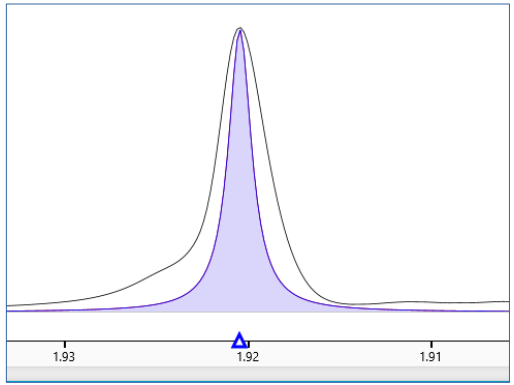
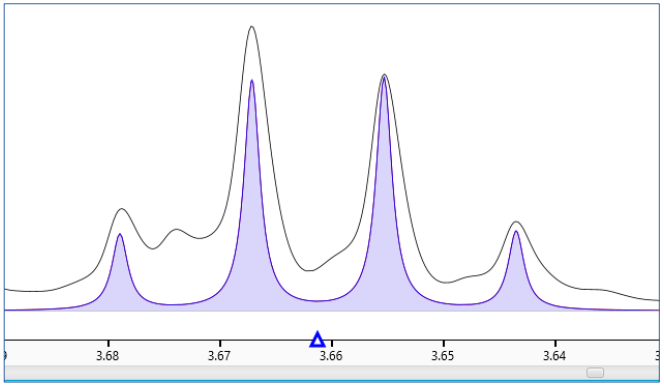
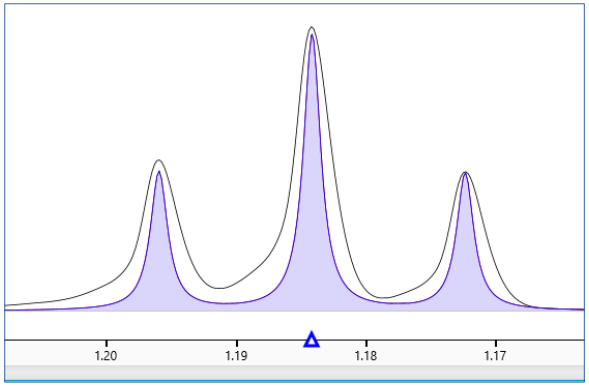
ACETATE



Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

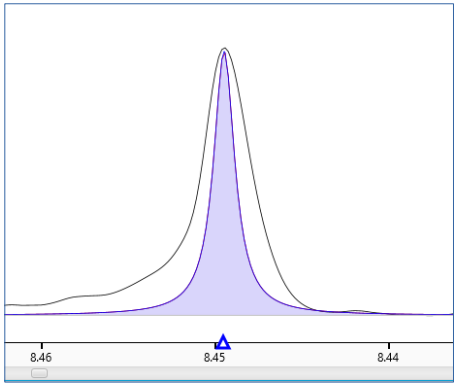
ETHANOL





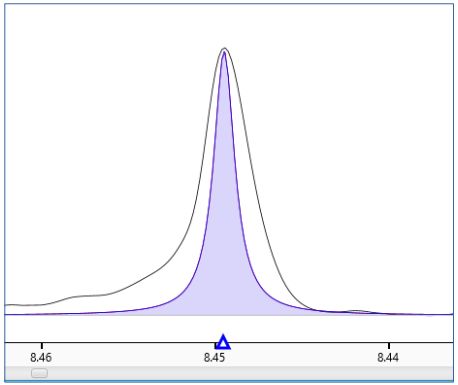
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

FORMATE



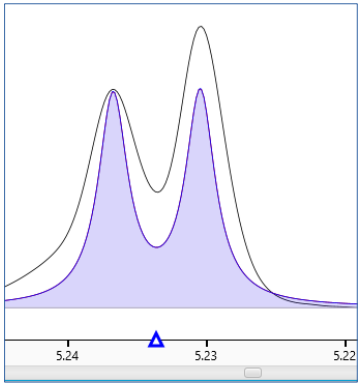
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

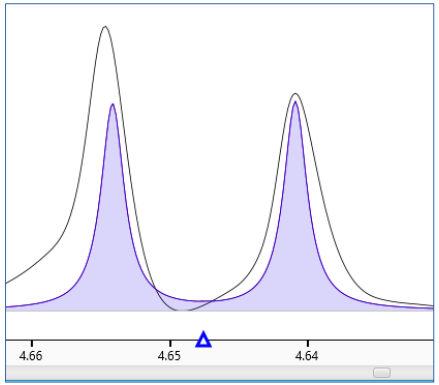
FORMATE

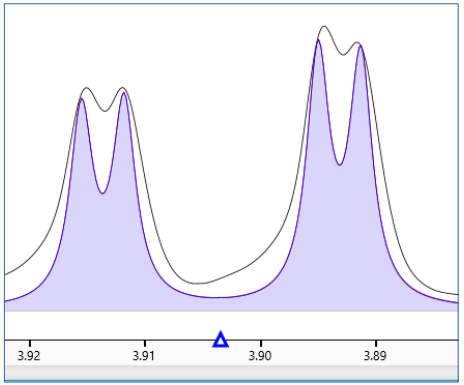


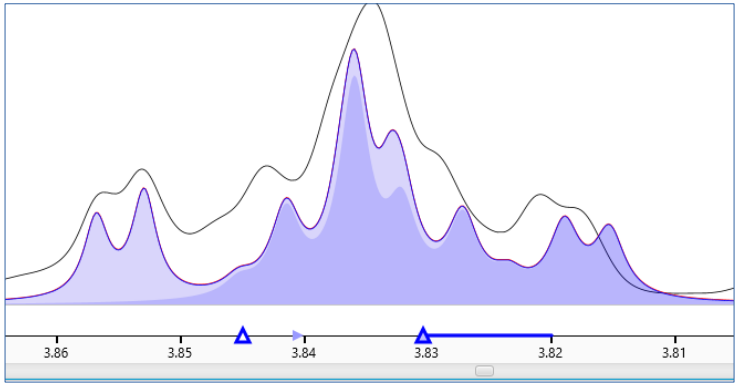
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

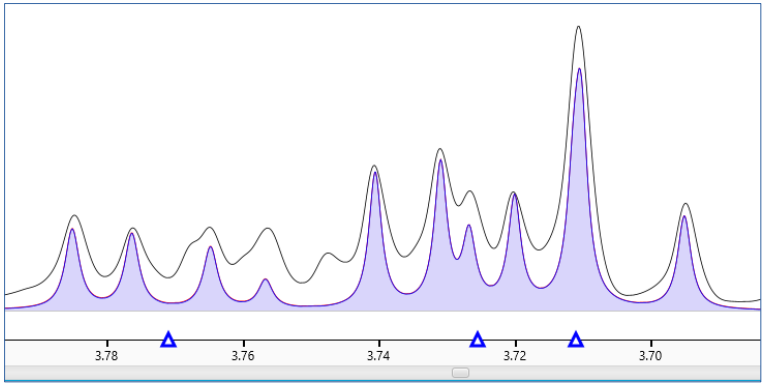
GLUCOSE part #1

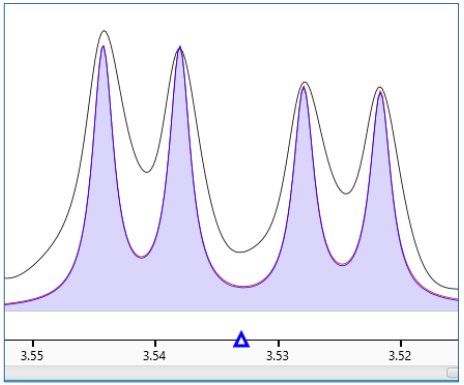


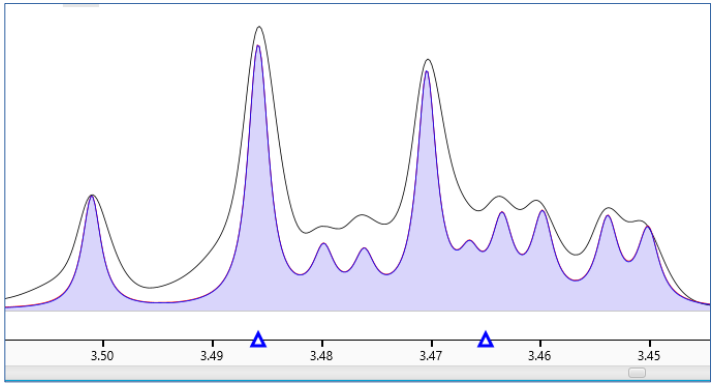






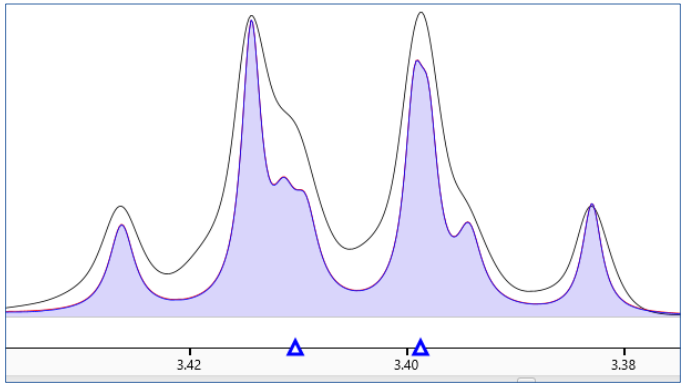


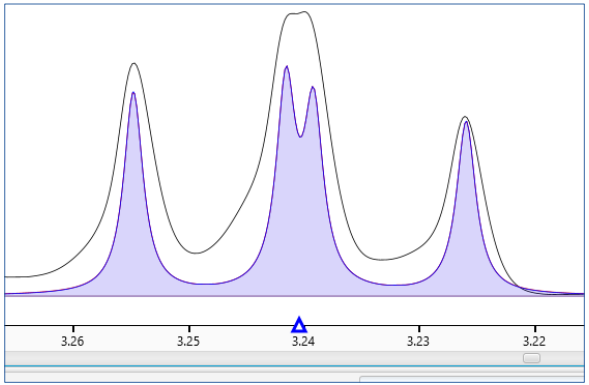




Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

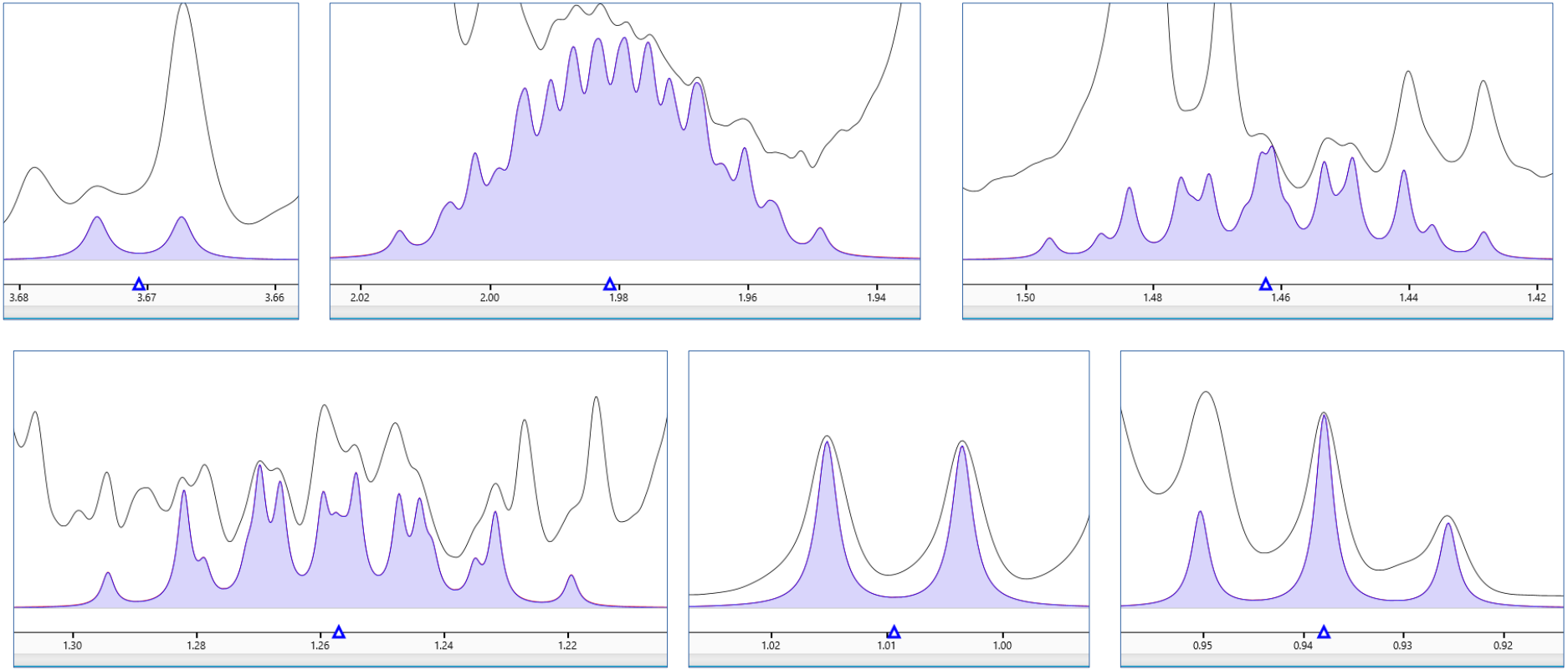
GLUCOSE part #2





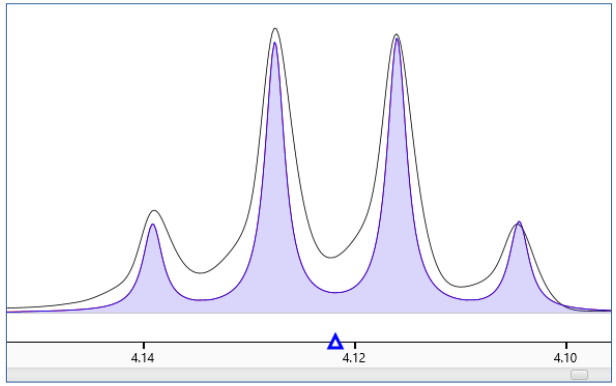
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

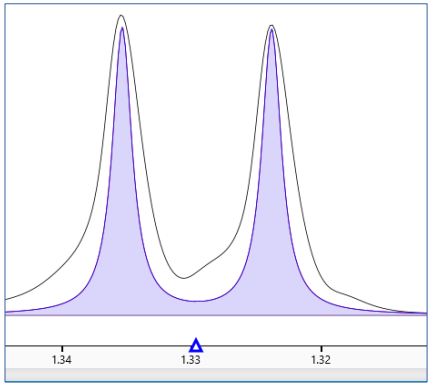
ISOLEUCINE



Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

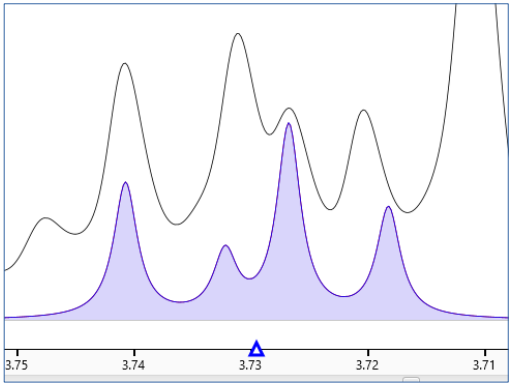
LACTATE

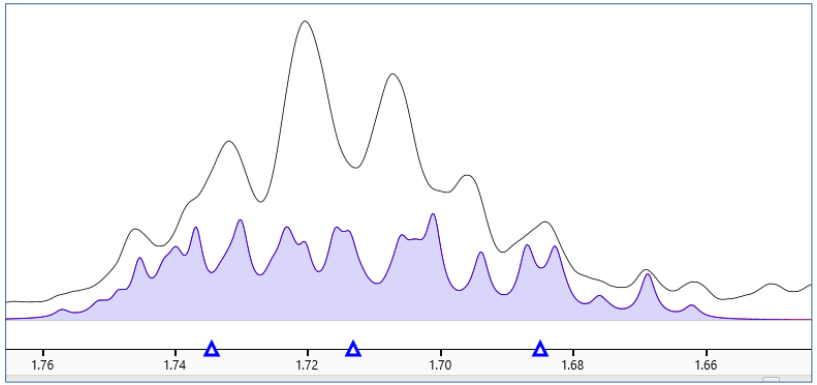


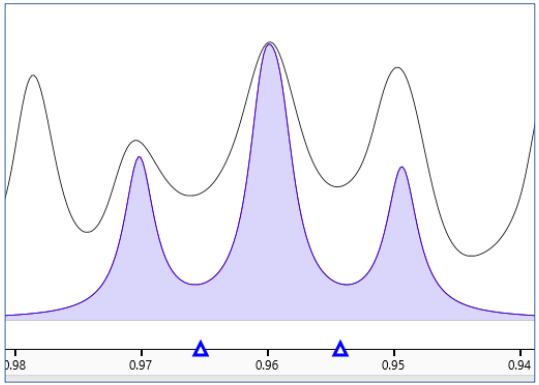


Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

LEUCINE

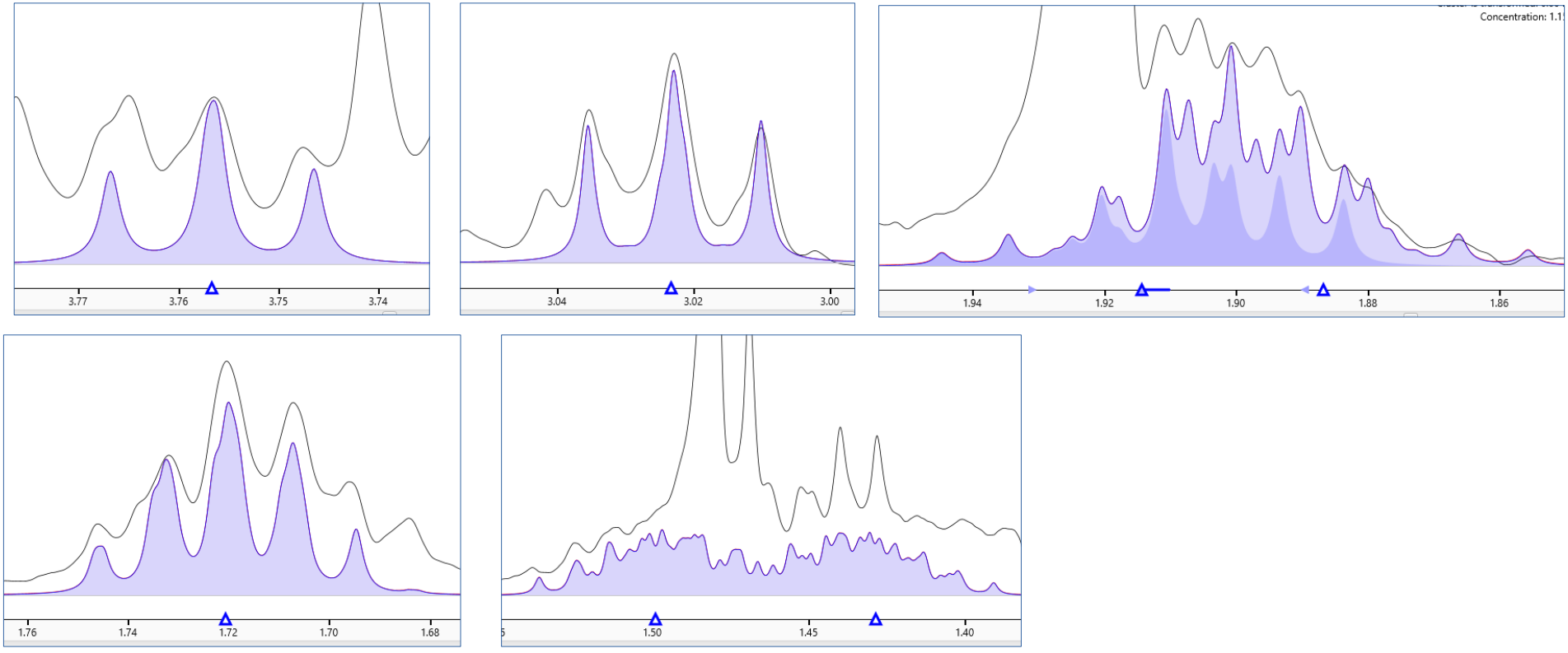






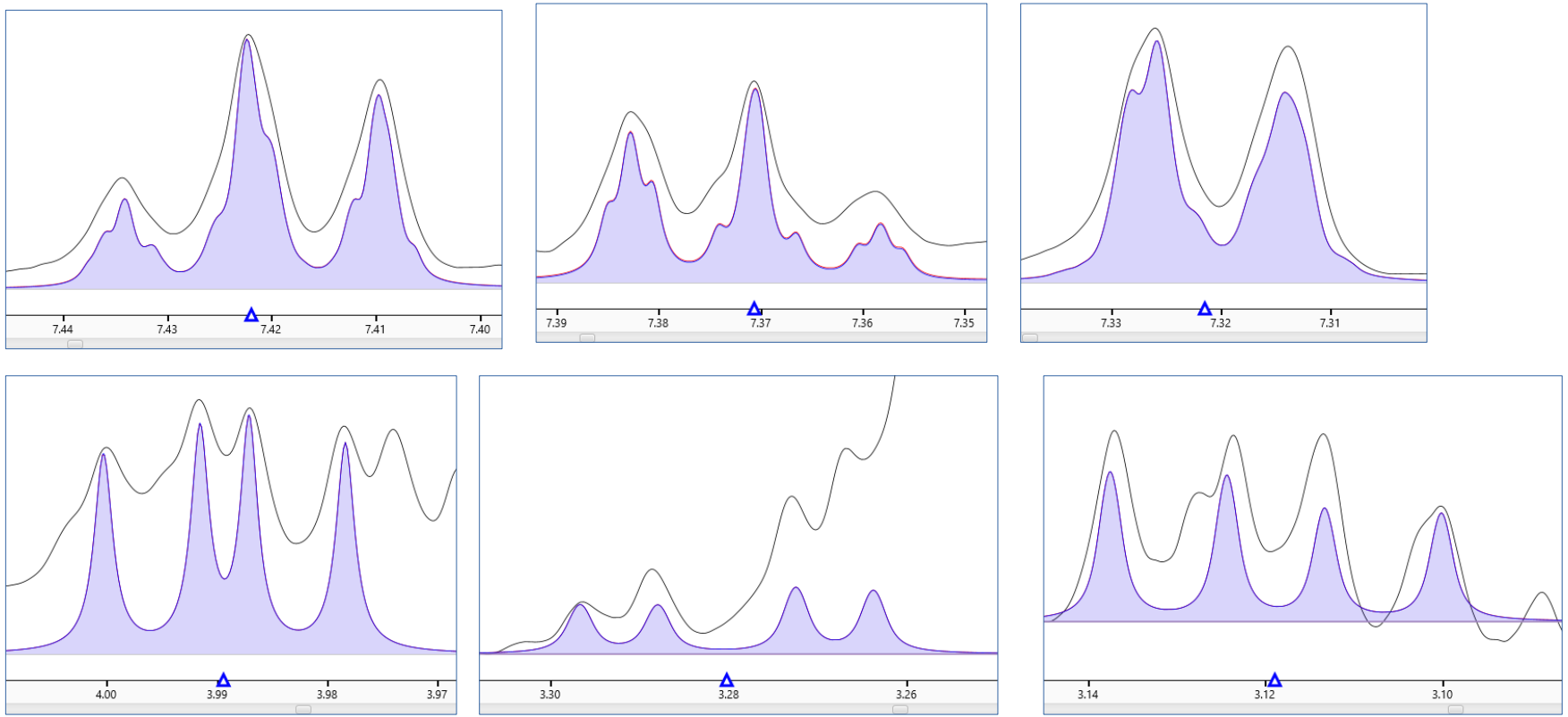
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

LYSINE



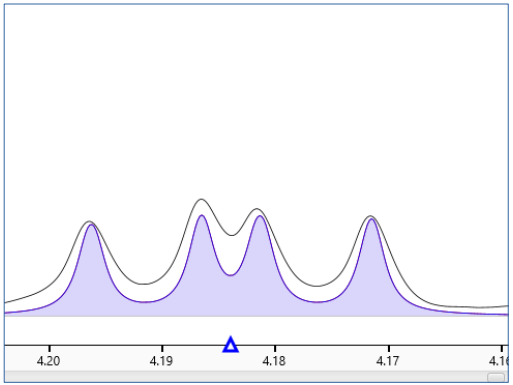
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

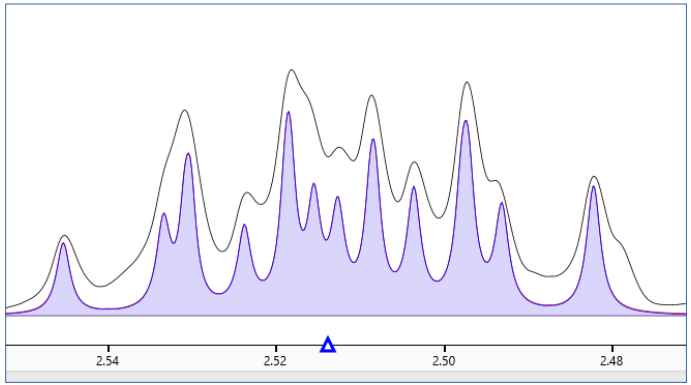
PHENYLALANINE

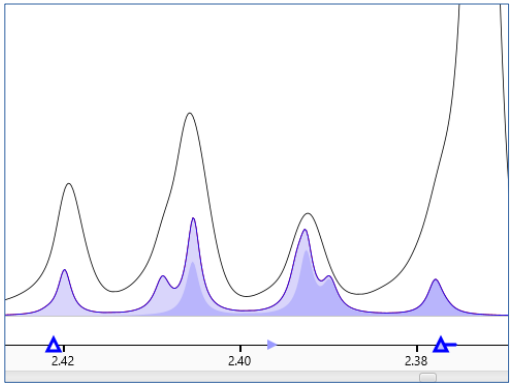


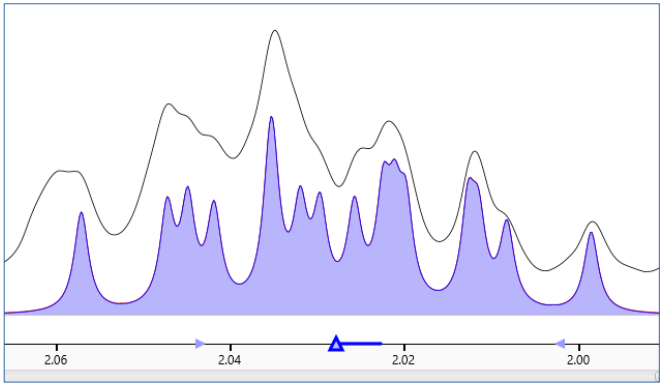
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

PYROGLUTAMATE



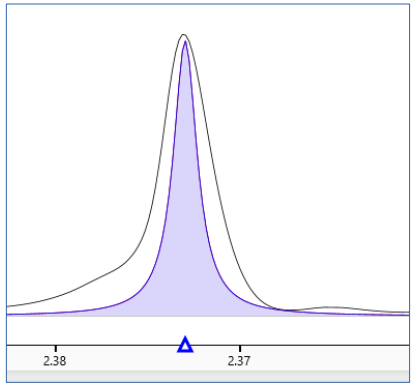






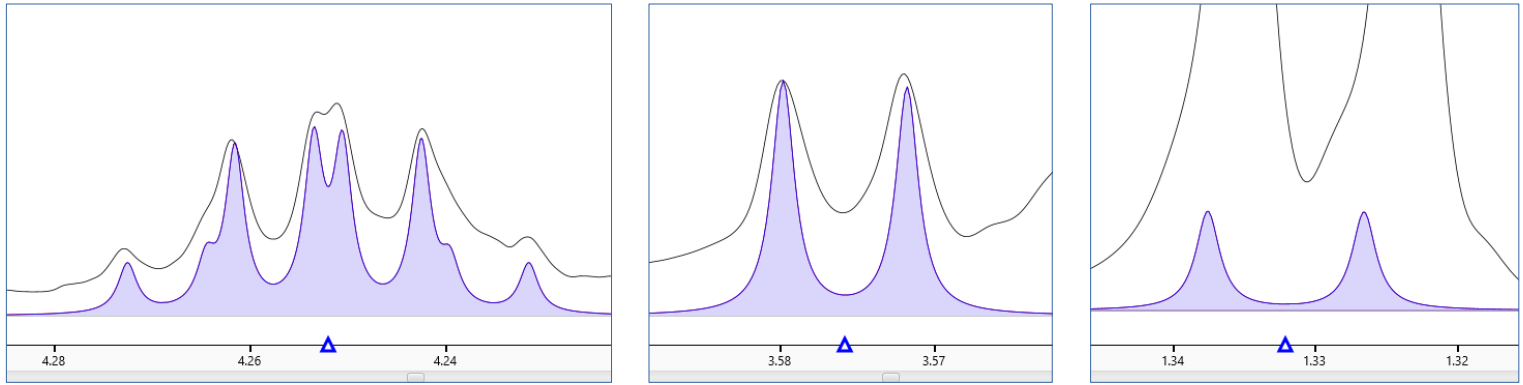
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

PYRUVATE



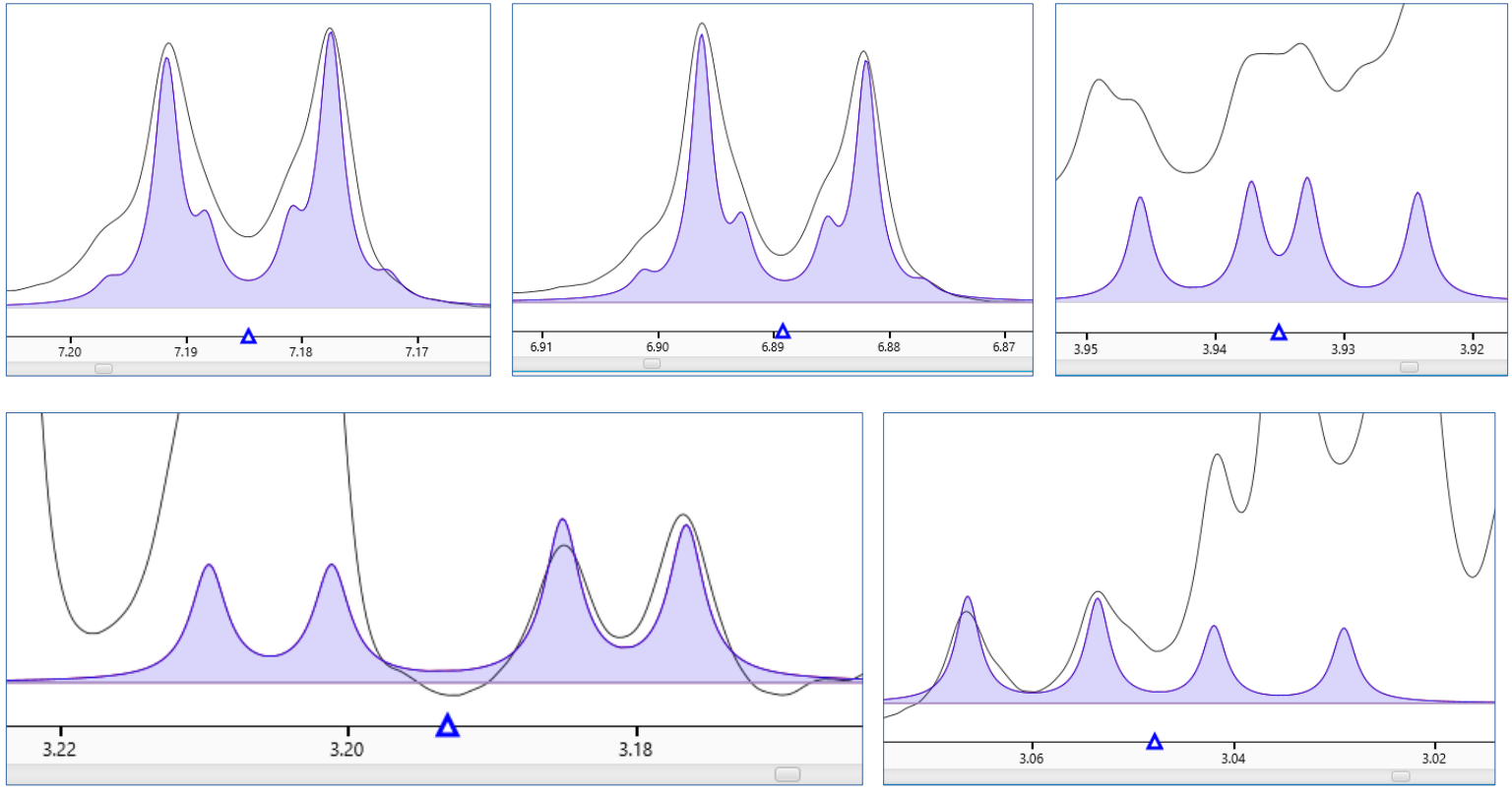
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

THREONINE



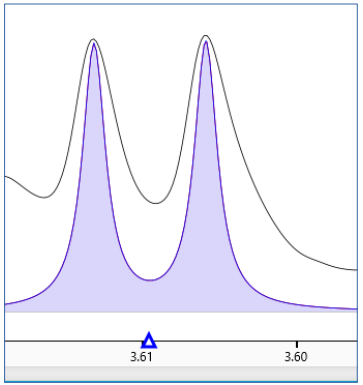
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

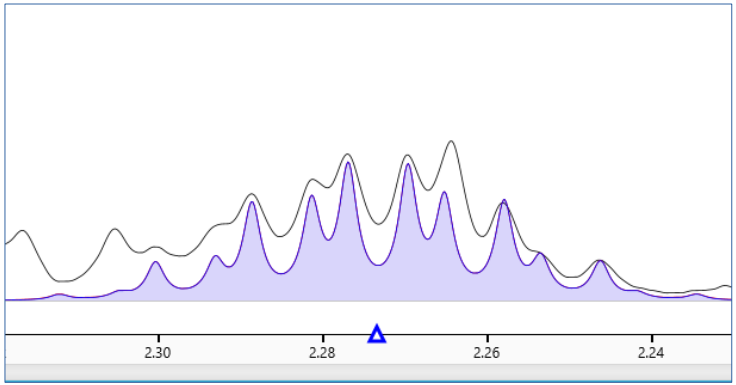
TYROSINE

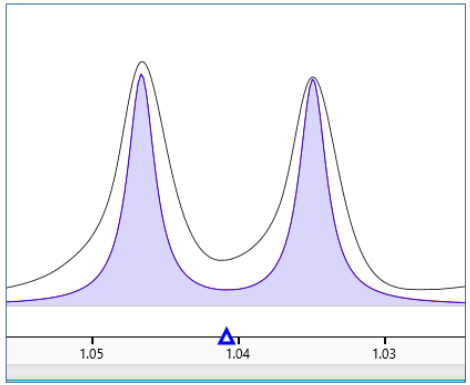


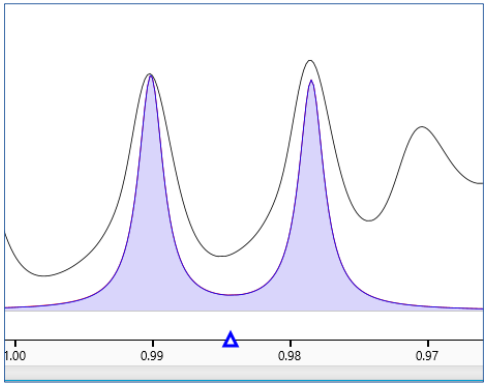
Spectrum fit using Chenomx NMR suite 9.0. Reference spectrum from crotamine treated cells. Black lines are from real NMR spectrum while blue shadows are metabolite signals from the Chenomx library. Chemical shift values may be observed on the x-axis.

VALINE









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