Quantitation Report (Qedit)

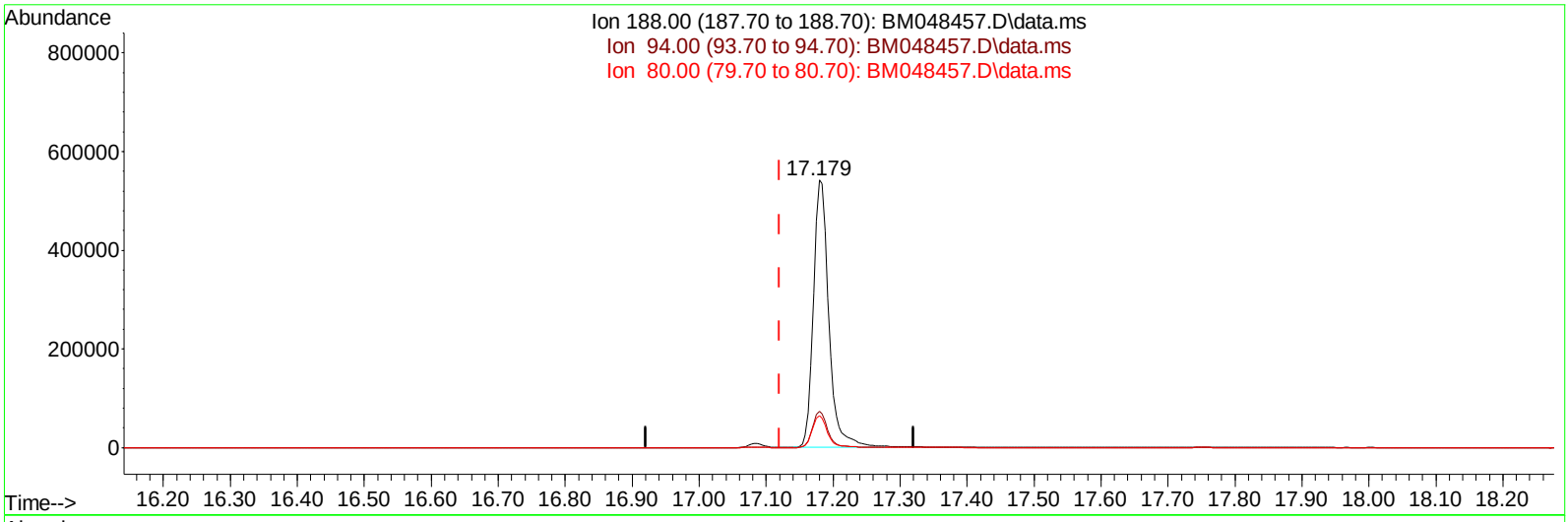
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048457.D
Acq On : 05 Nov 2024 14:10
Operator : RC/JU
Sample : P4625-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

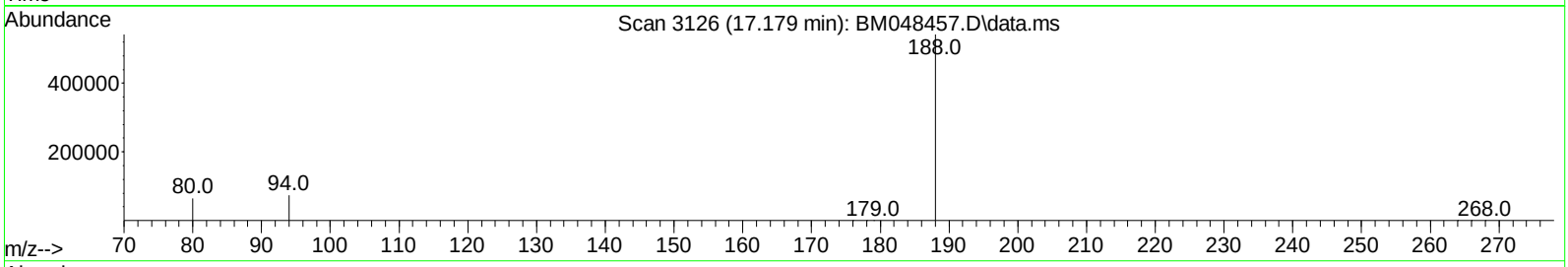
Quant Time: Nov 05 14:43:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

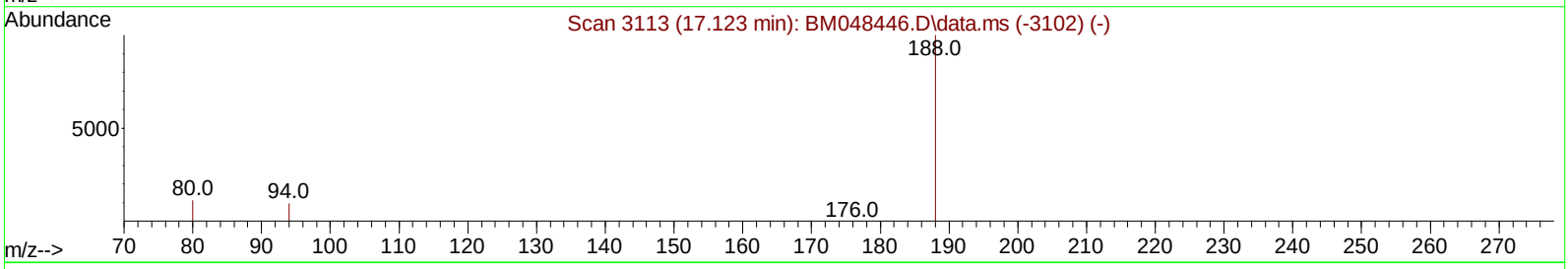
Instrument :
BNA_M
ClientSampleId :
C0AA5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048457.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (+ 0.059) 0.40 ng/ul

response 868914

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.63
80.00	12.10	11.97
0.00	0.00	0.00

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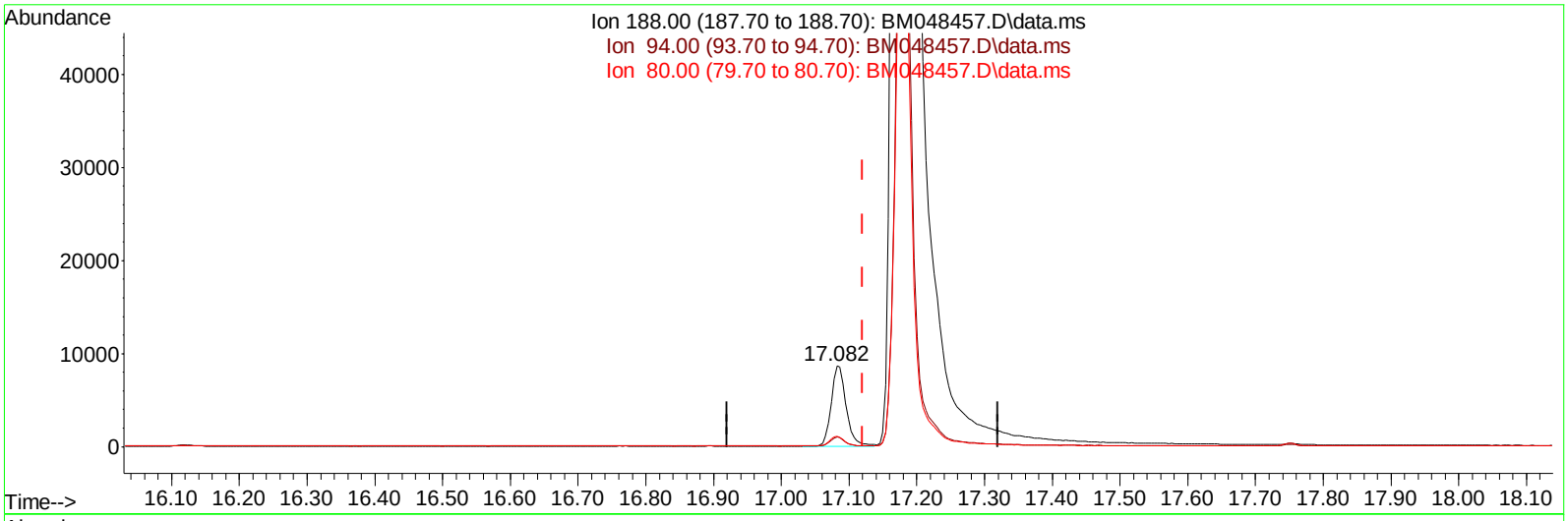

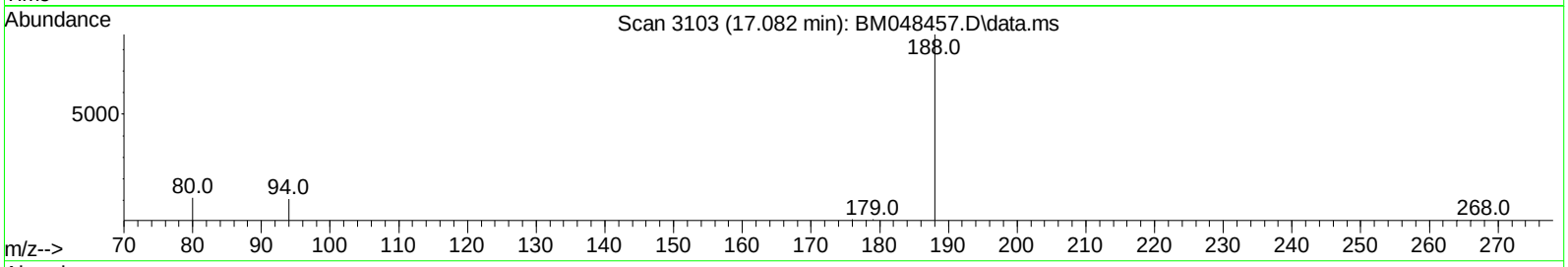

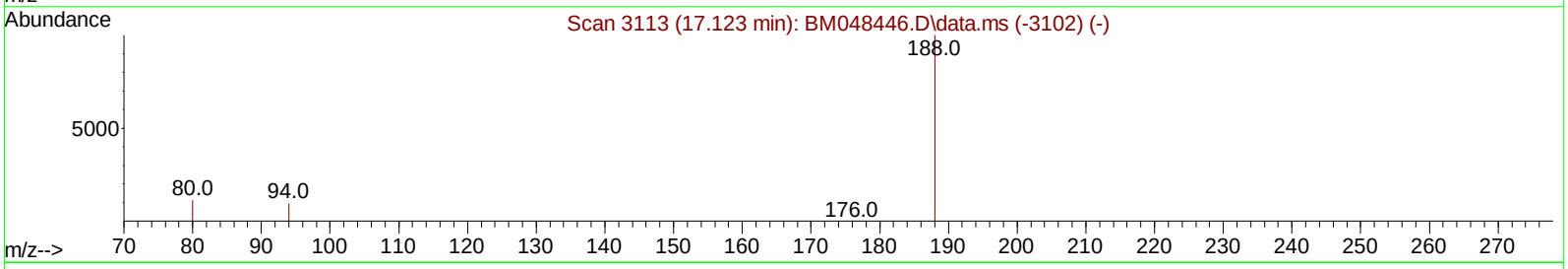

TIC: BM048457.D\data.ms

(13) Phenanthrene-d10 (I)

17.082min (-0.038) 0.40 ng/ul m

response 13188

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.11
80.00	12.10	12.83
0.00	0.00	0.00

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ClientSampleId :
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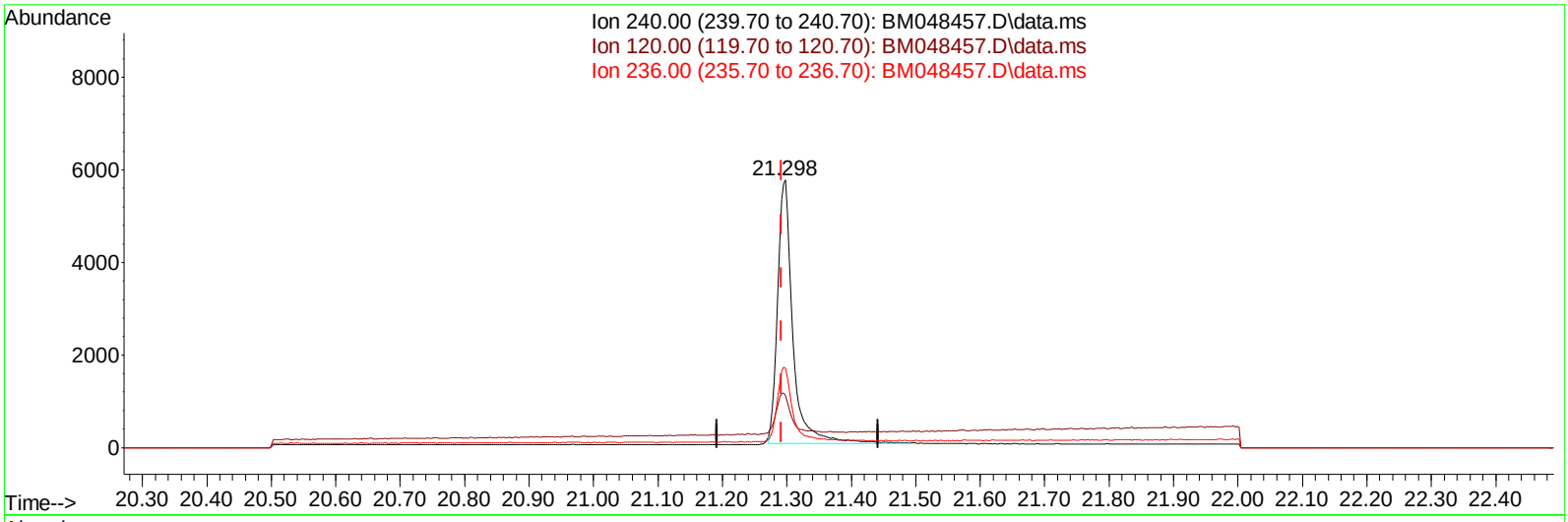

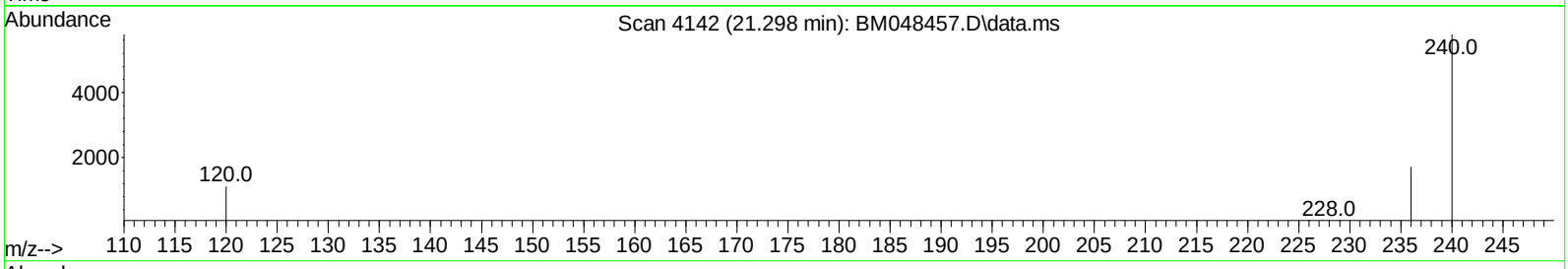

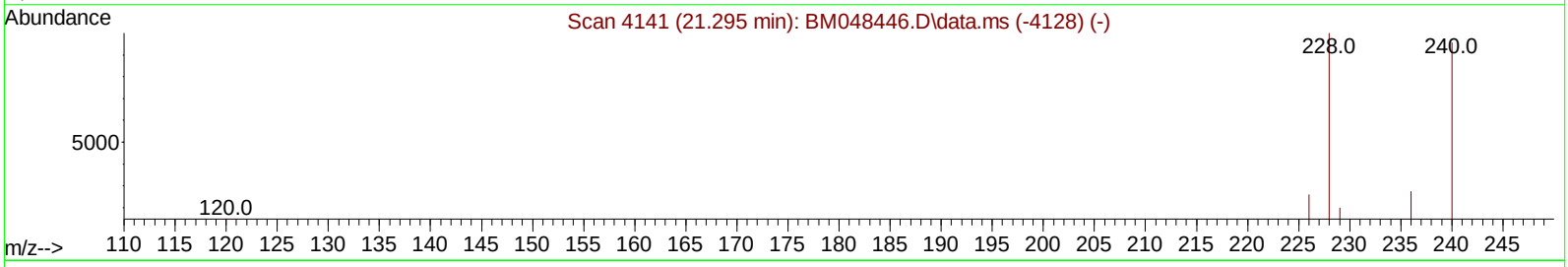

TIC: BM048457.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul

response 9315

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.37
236.00	29.90	29.72
0.00	0.00	0.00

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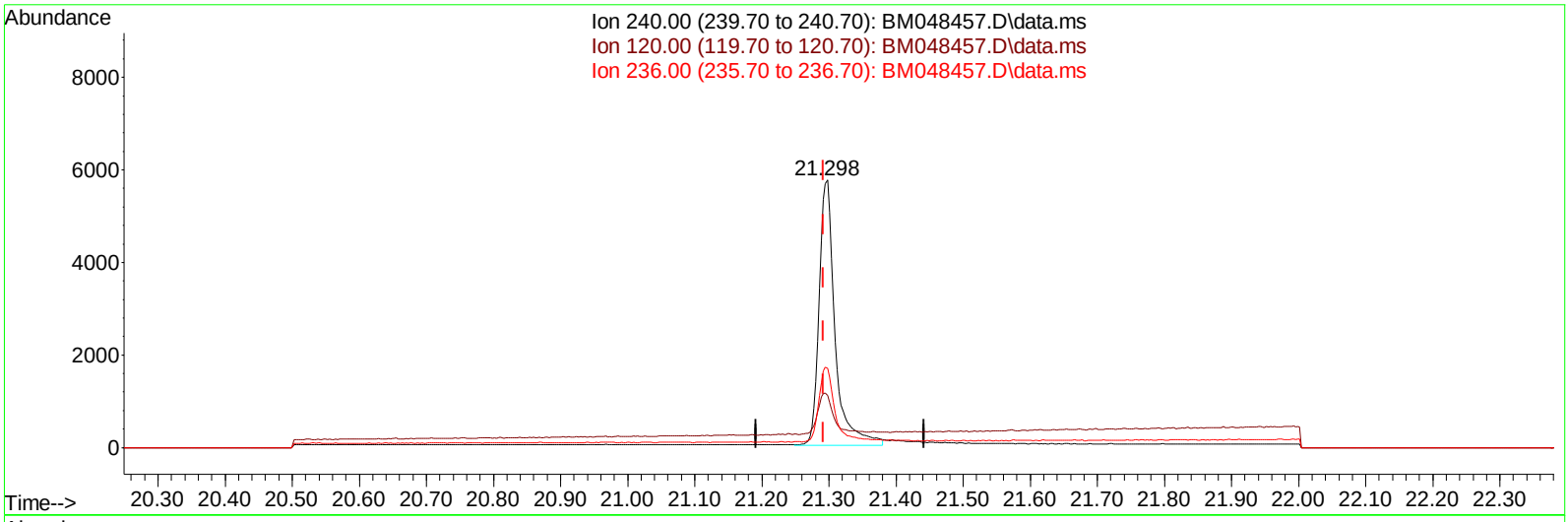

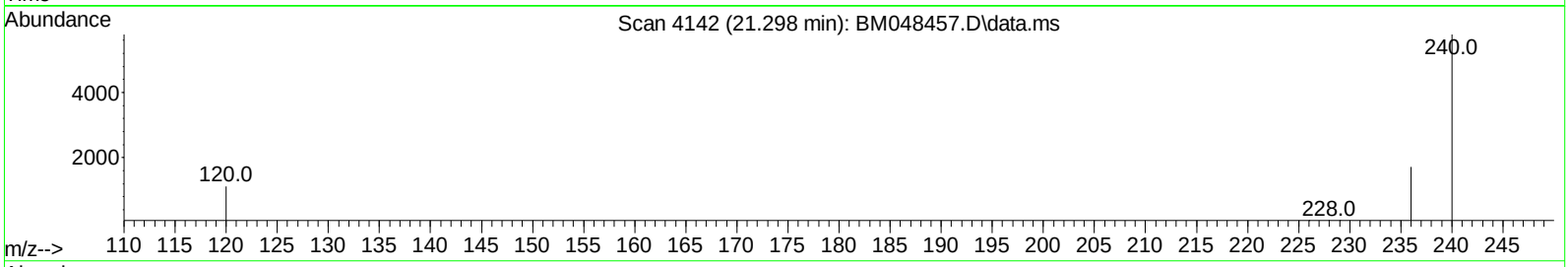

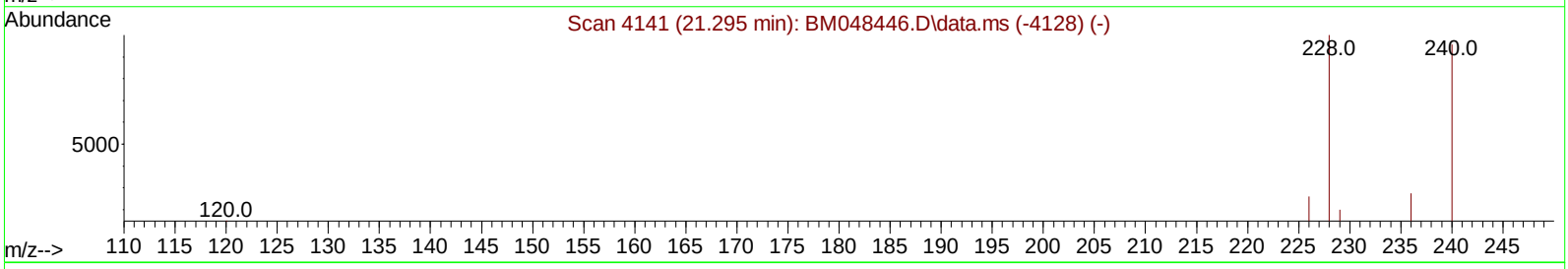

TIC: BM048457.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 9481

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.37
236.00	29.90	29.72
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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ClientSampleId :
C0AA5

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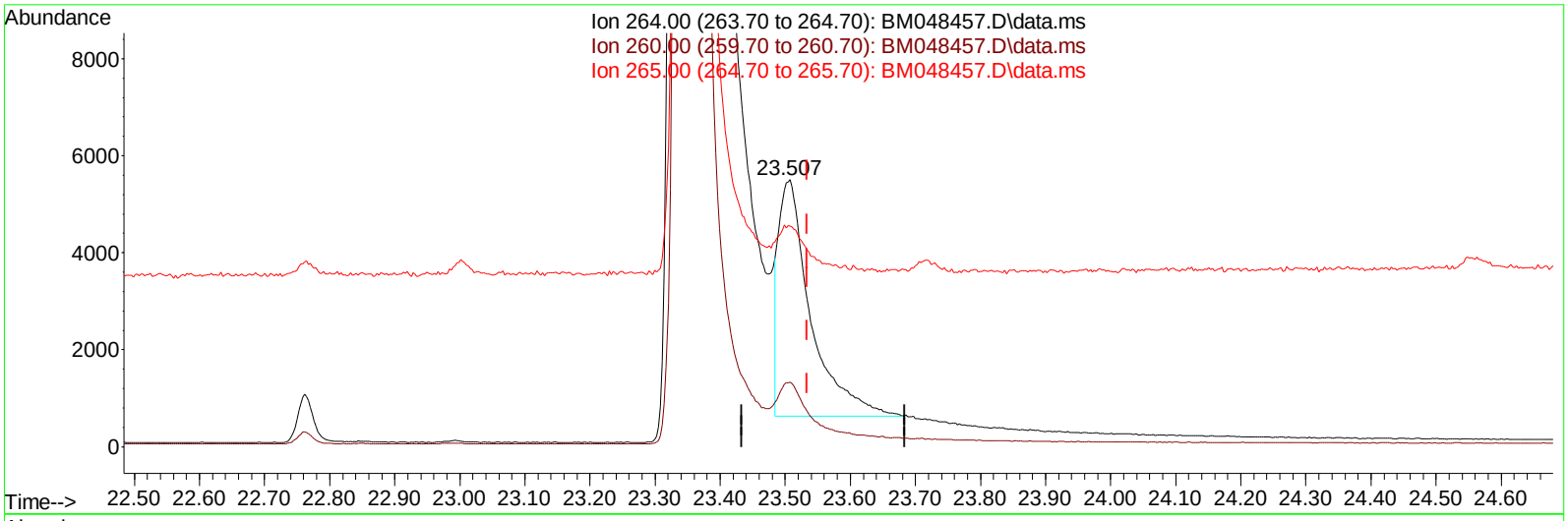

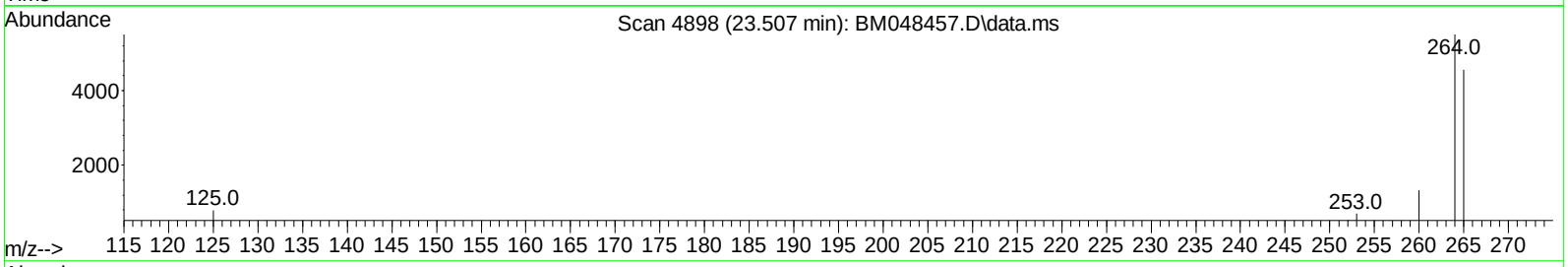

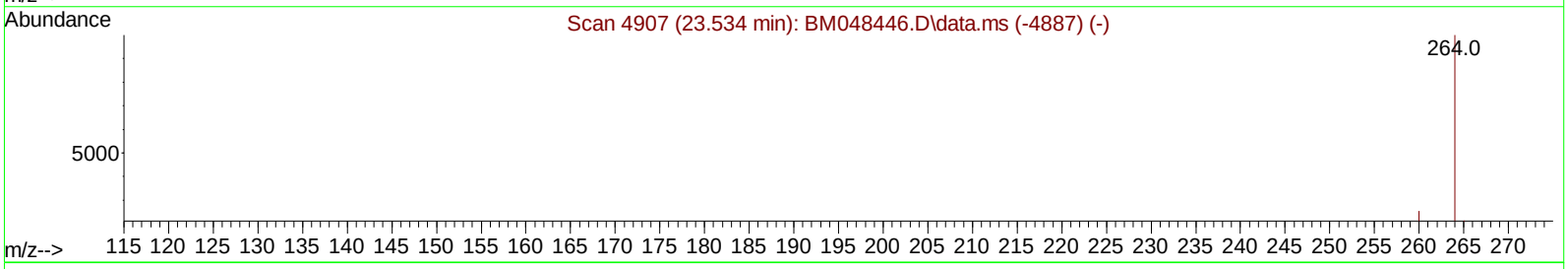

TIC: BM048457.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/ul

response 16684

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.11
265.00	120.80	82.70#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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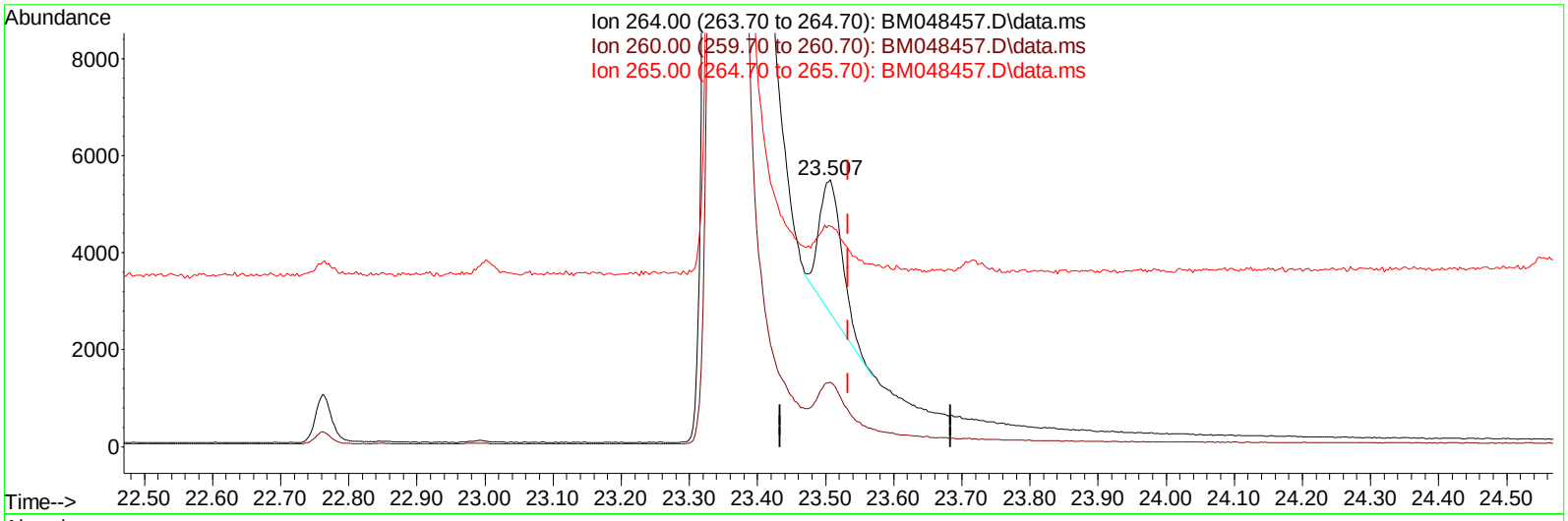

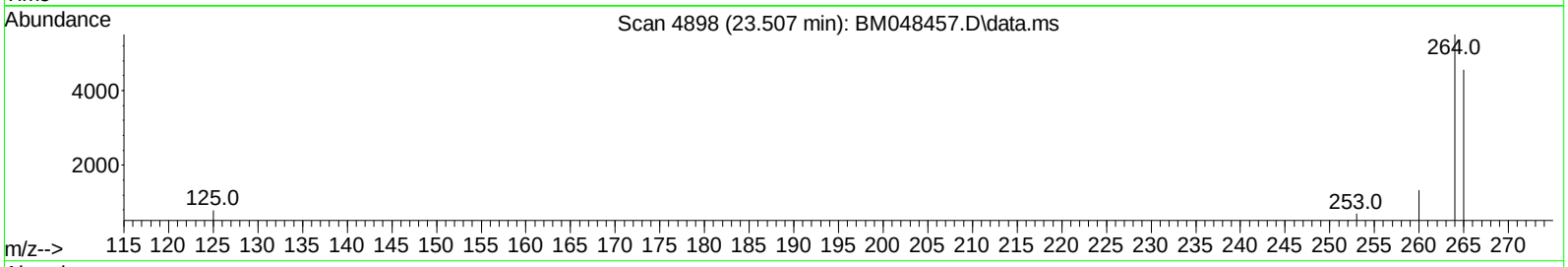

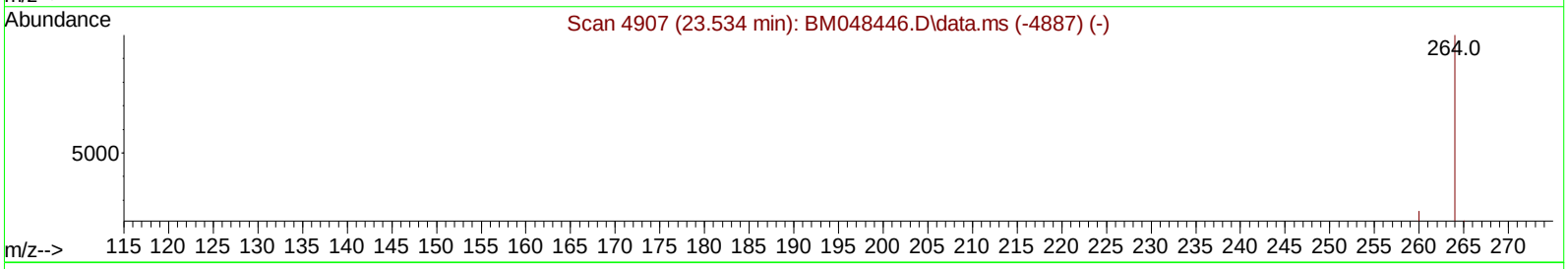

TIC: BM048457.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/ul m

response 6248

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.11
265.00	120.80	82.70#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	3774	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.480	136	12226	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.340	164	6734	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.082	188	13188m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.298	240	9481m	0.400	ng/ul	0.00
23) Perylene-d12	23.507	264	6248m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	21561	4.652	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.108	152	3872	0.249	ng/ul	-0.03
18) Fluoranthene-d10	19.114	212	9745	0.405	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.530	128	914	0.029	ng/ul#	73

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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