Quantitation Report (Qedit)

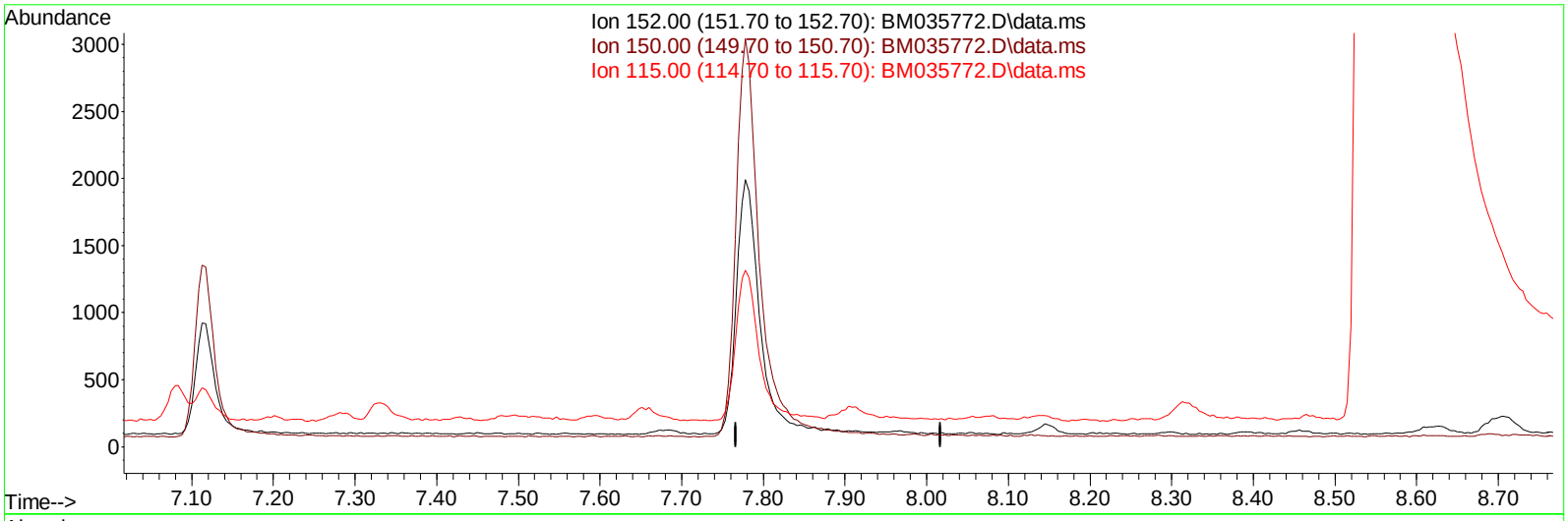
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035772.D
Acq On : 29 Jun 2022 22:01
Operator : CG/JU
Sample : N3374-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

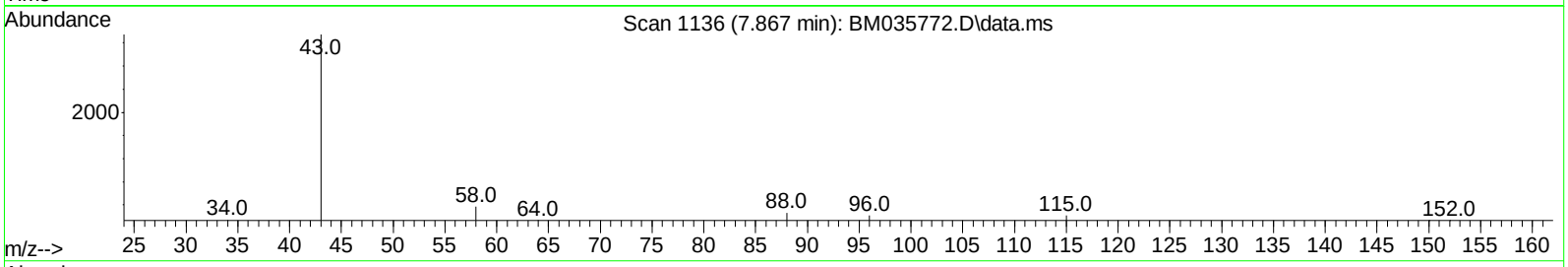
Quant Time: Jun 30 04:43:49 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 17:48:53 2022
Response via : Initial Calibration

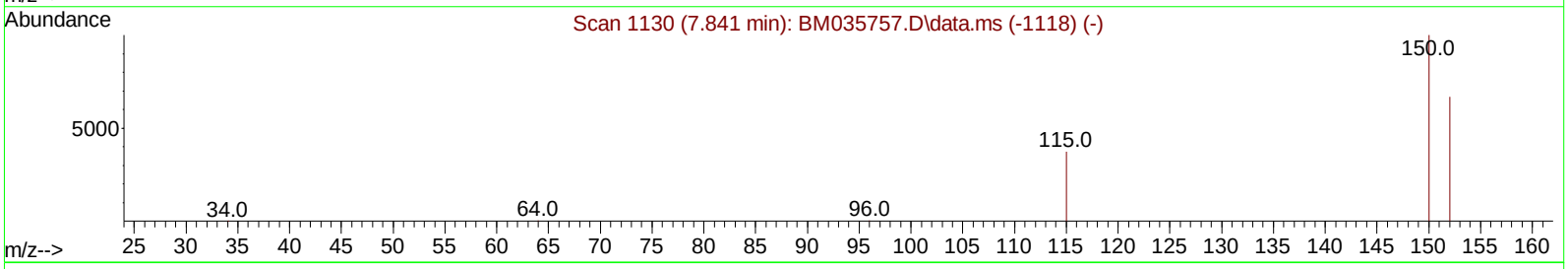
Instrument :
BNA_M
ClientSampleId :
EW4T6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/30/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035772.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.867min (-7.867) 0.00 ng/ul

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
150.00	147.40	0.00#
115.00	74.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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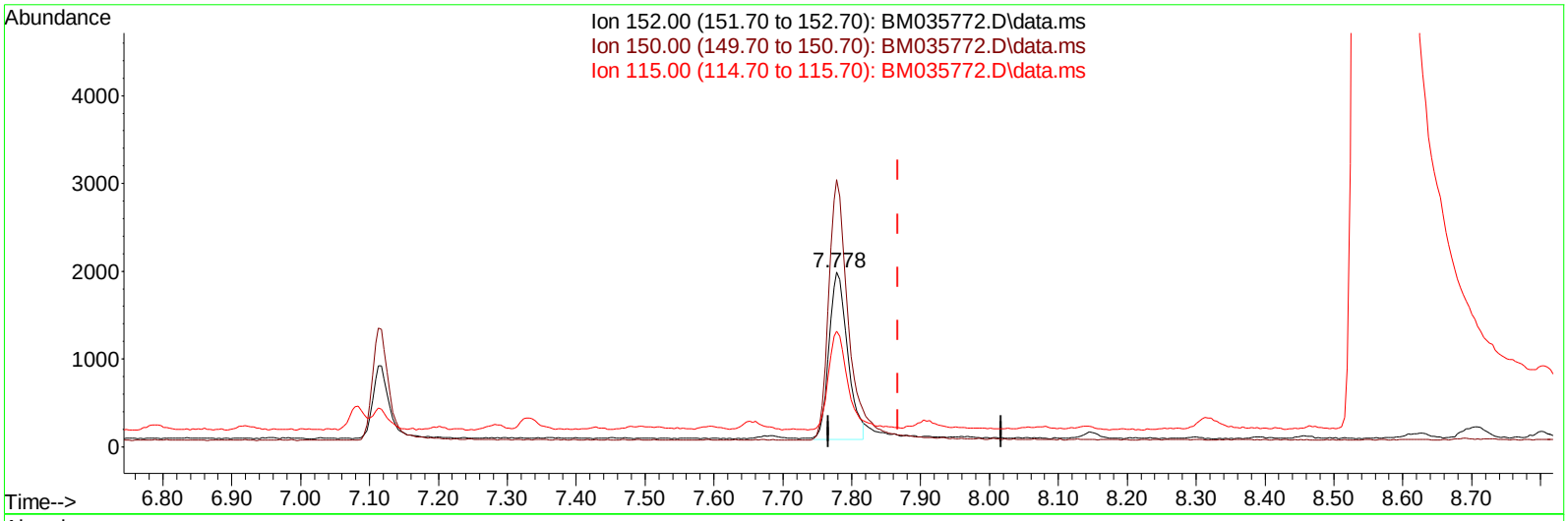

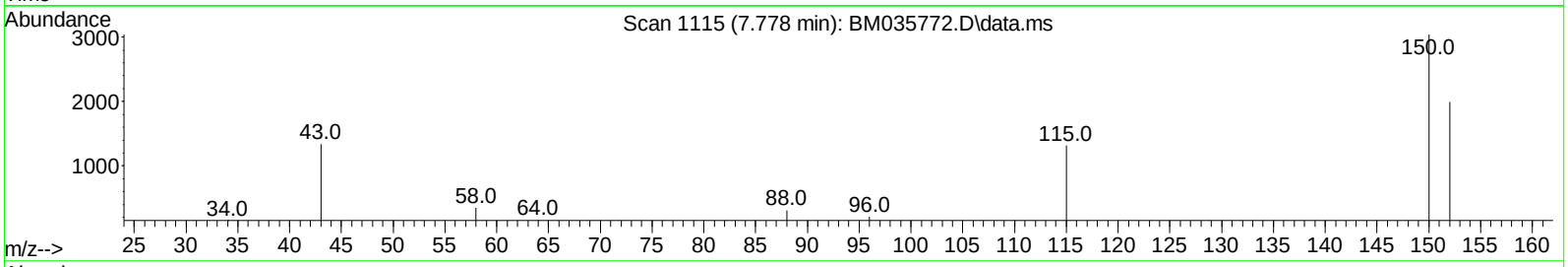

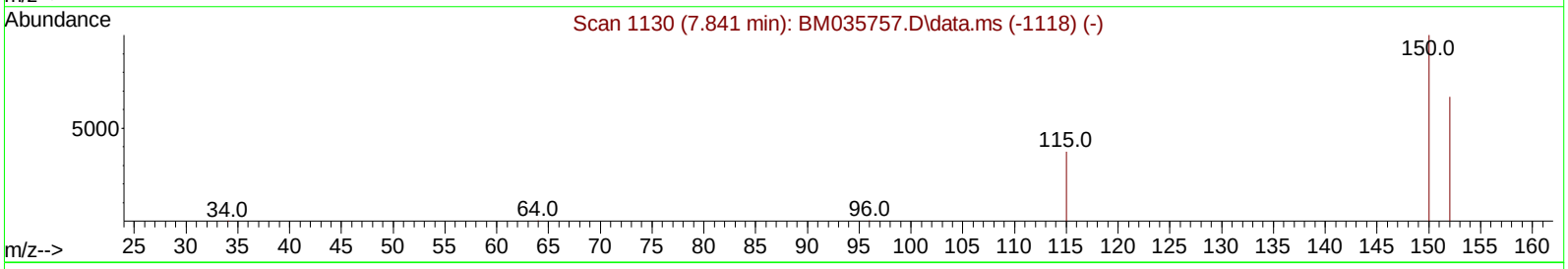

TIC: BM035772.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.778min (-0.089) 0.40 ng/ul m

response 3594

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	152.81
115.00	74.40	66.23
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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Sample : N3374-06
Misc :
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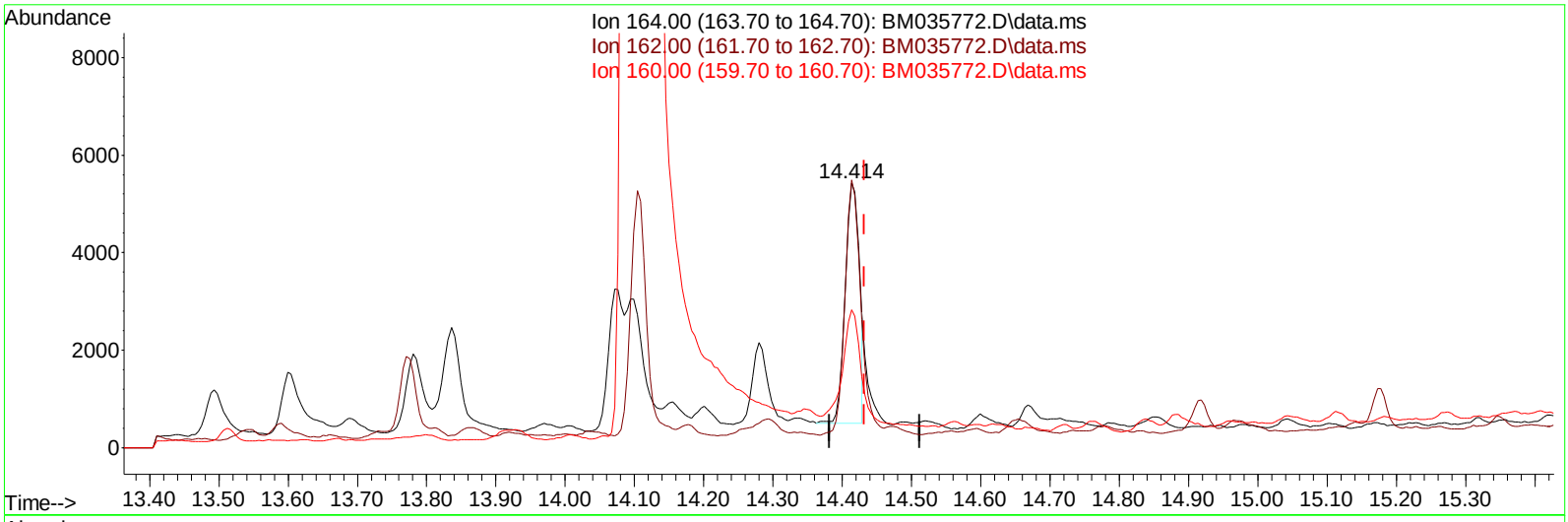

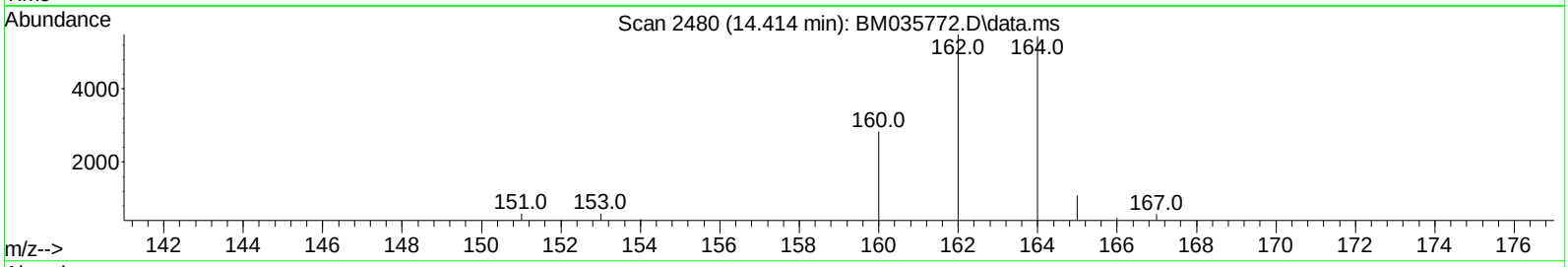

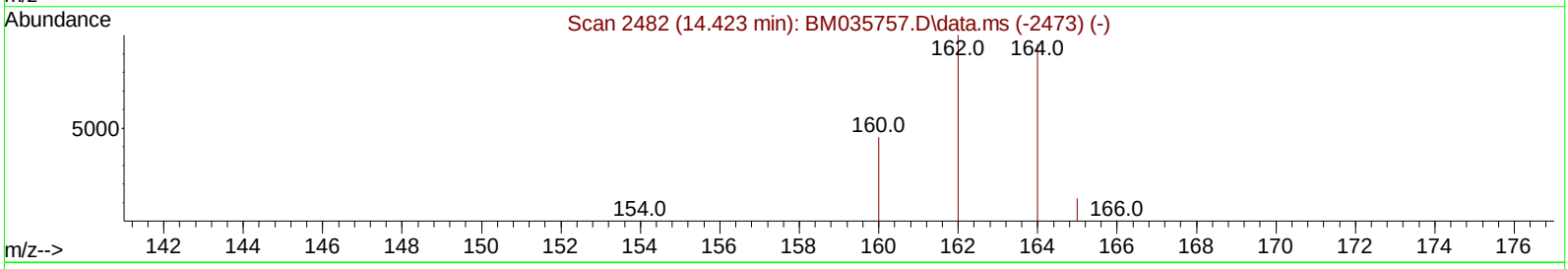

TIC: BM035772.D\data.ms

(9) Acenaphthene-d10 (I)

14.414min (-0.018) 0.40 ng/ul

response 6917

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	101.01
160.00	48.90	52.07
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : N3374-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Jun 30 04:43:49 2022
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ClientSampleId :
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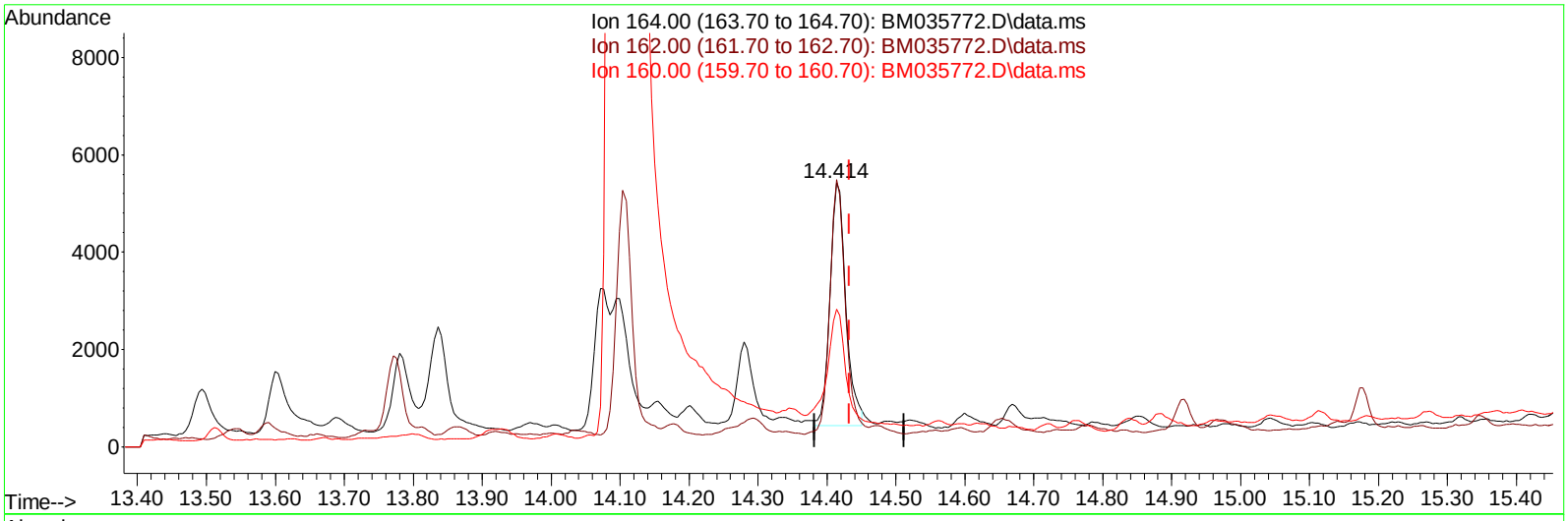

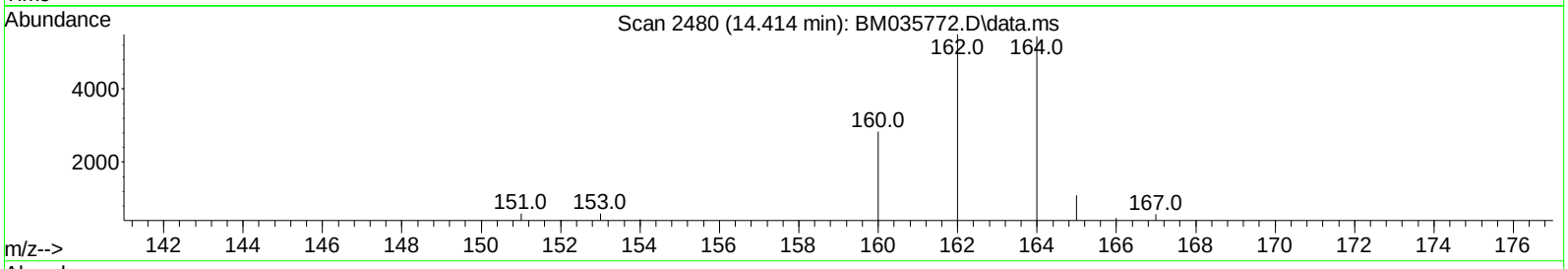

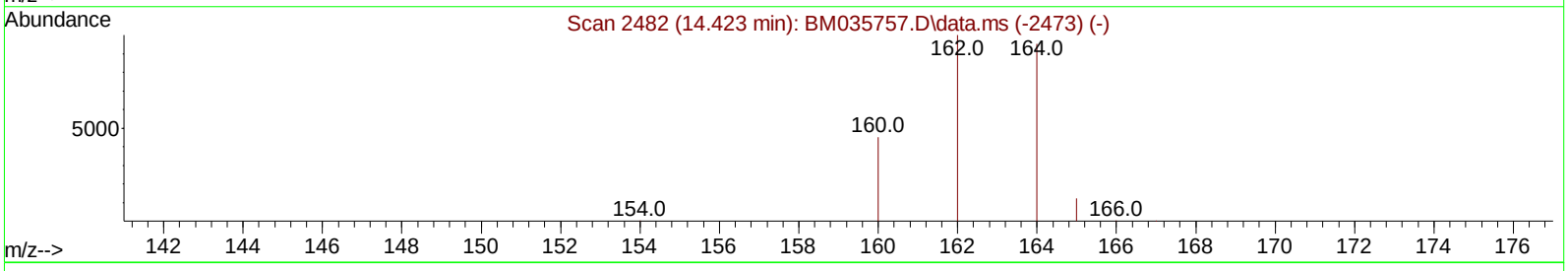

TIC: BM035772.D\data.ms

(9) Acenaphthene-d10 (I)

14.414min (-0.018) 0.40 ng/ul m

response 8080

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	101.01
160.00	48.90	52.07
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035772.D
Acq On : 29 Jun 2022 22:01
Operator : CG/JU
Sample : N3374-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Jun 30 04:43:49 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 17:48:53 2022
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Instrument :
BNA_M
ClientSampleId :
EW4T6

Manual IntegrationsAPPROVED

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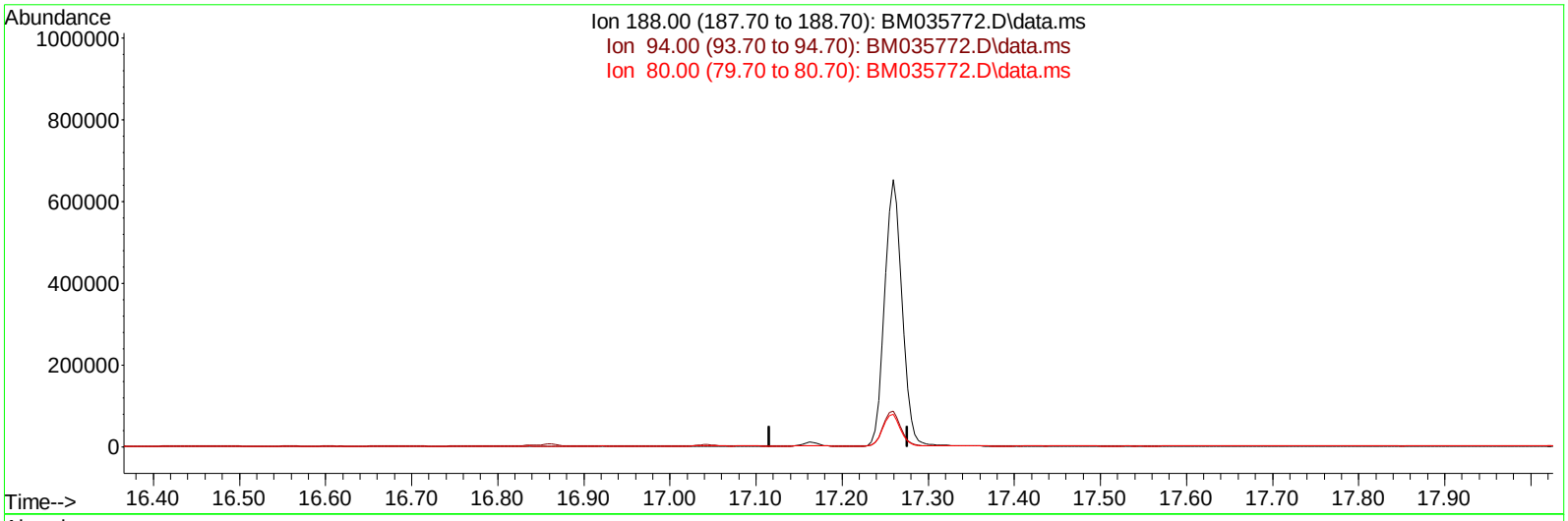
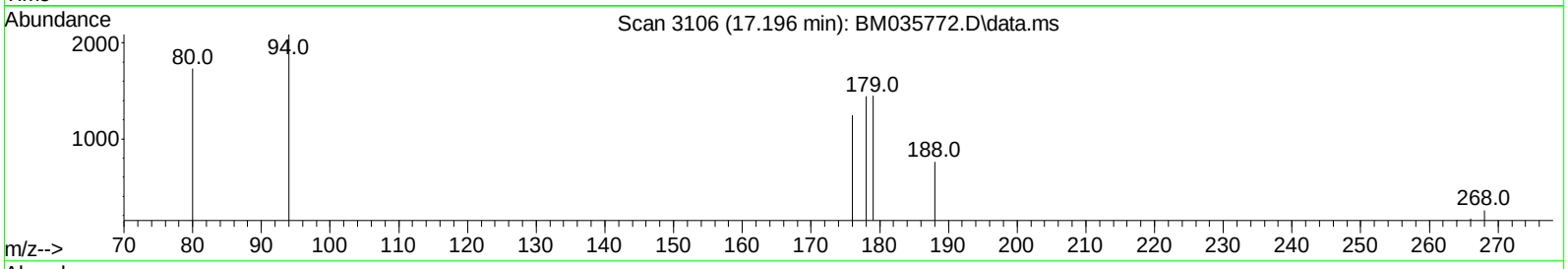
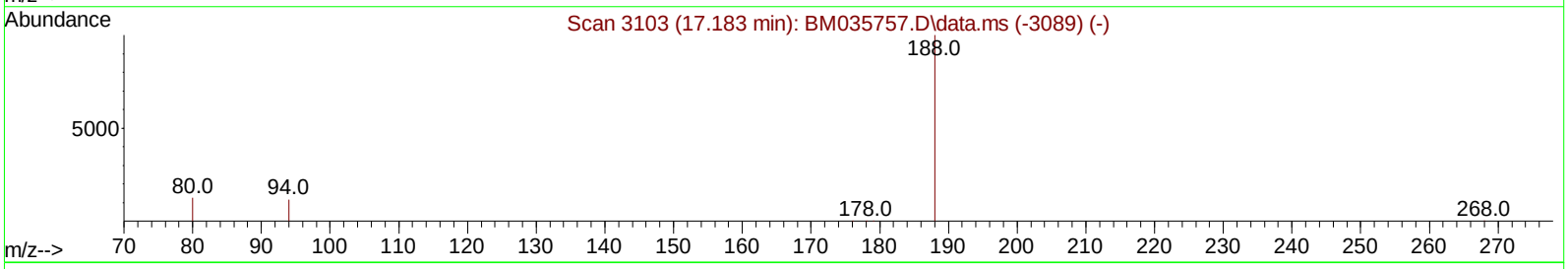
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035772.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-17.196) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	11.40	0.00#
80.00	12.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035772.D
Acq On : 29 Jun 2022 22:01
Operator : CG/JU
Sample : N3374-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Jun 30 04:43:49 2022
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BNA_M
ClientSampleId :
EW4T6

Manual IntegrationsAPPROVED

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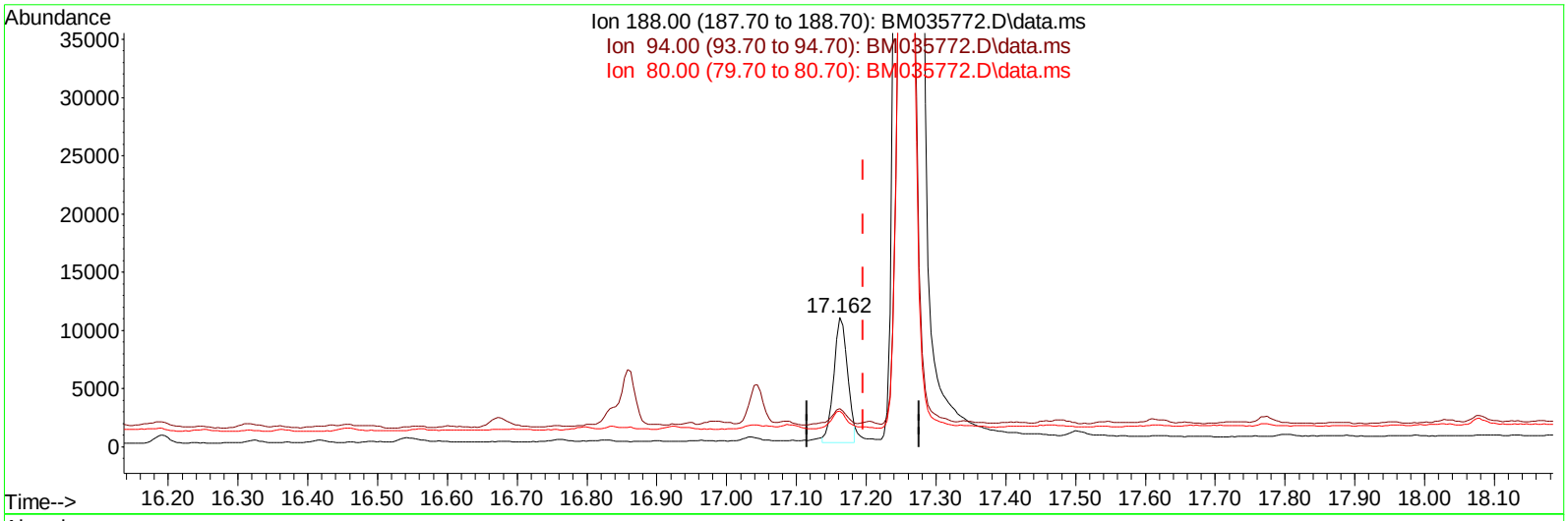

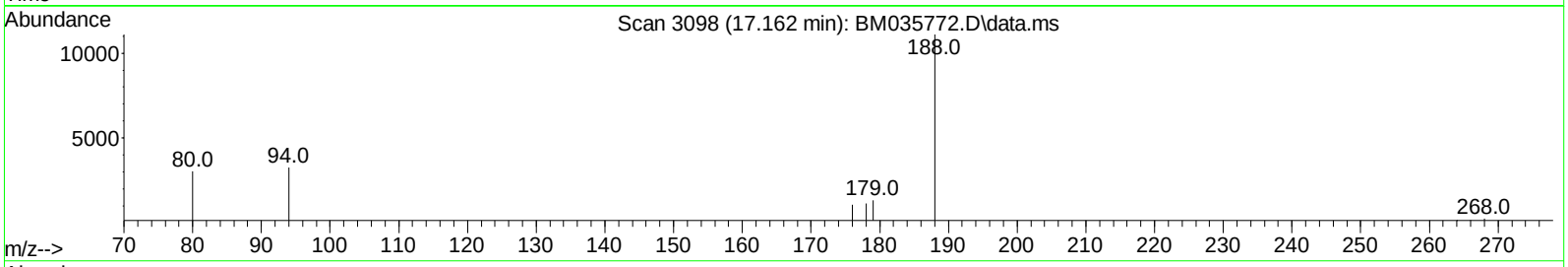

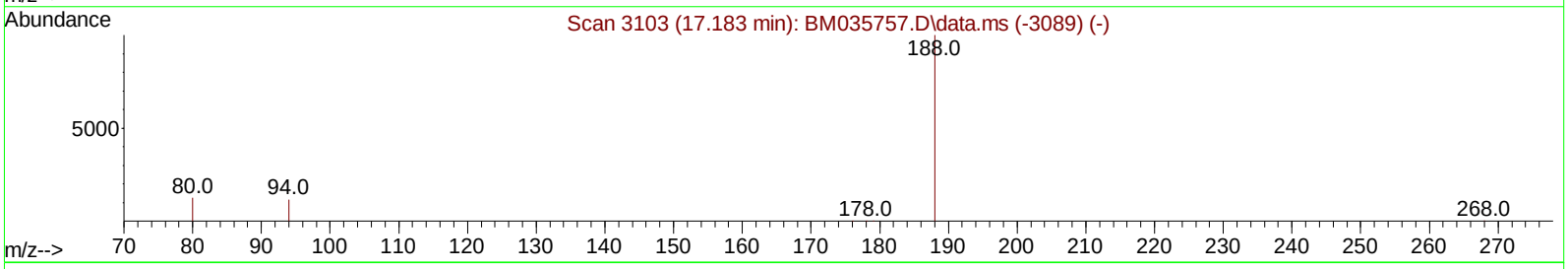

TIC: BM035772.D\data.ms

(13) Phenanthrene-d10 (I)

17.162min (-0.034) 0.40 ng/ul m

response 14805

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	29.51#
80.00	12.70	27.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035772.D
Acq On : 29 Jun 2022 22:01
Operator : CG/JU
Sample : N3374-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Jun 30 04:43:49 2022
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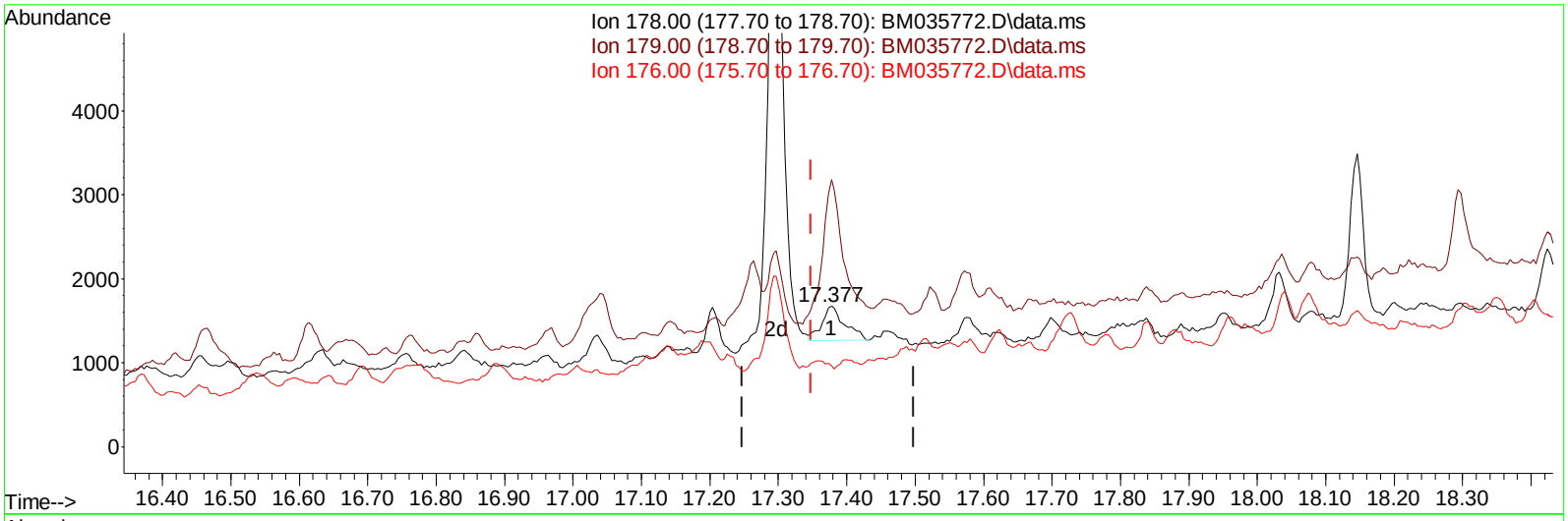

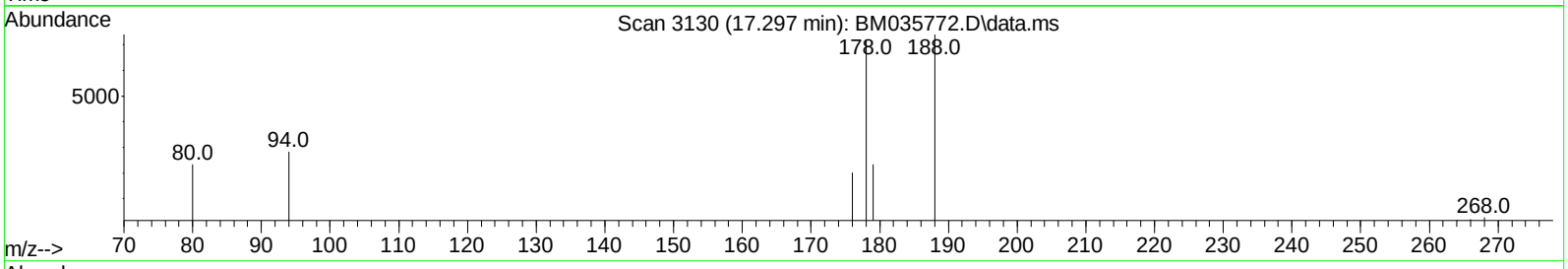

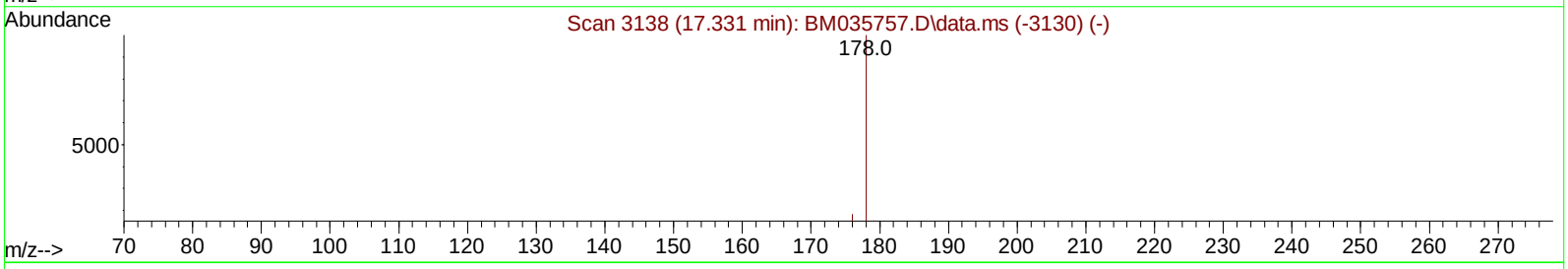

TIC: BM035772.D\data.ms

(16) Anthracene

17.377min (+ 0.030) 0.02 ng/ul

response 939

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	190.07#
176.00	19.50	57.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 51 Sample Multiplier: 1

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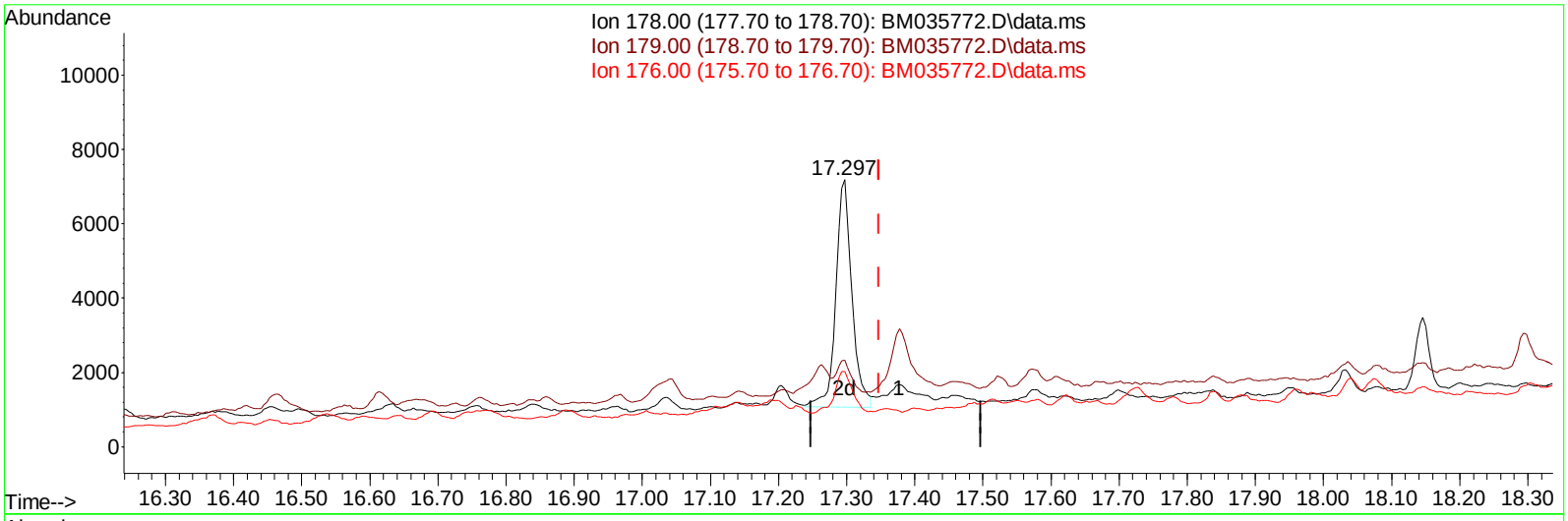

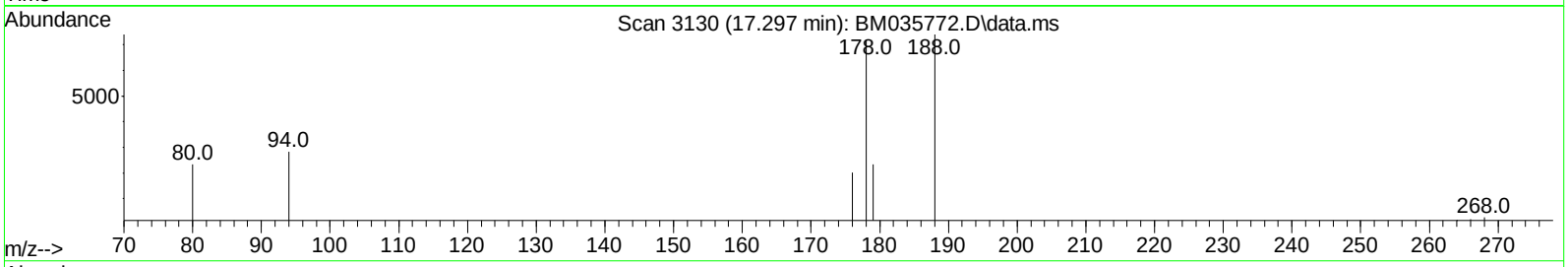

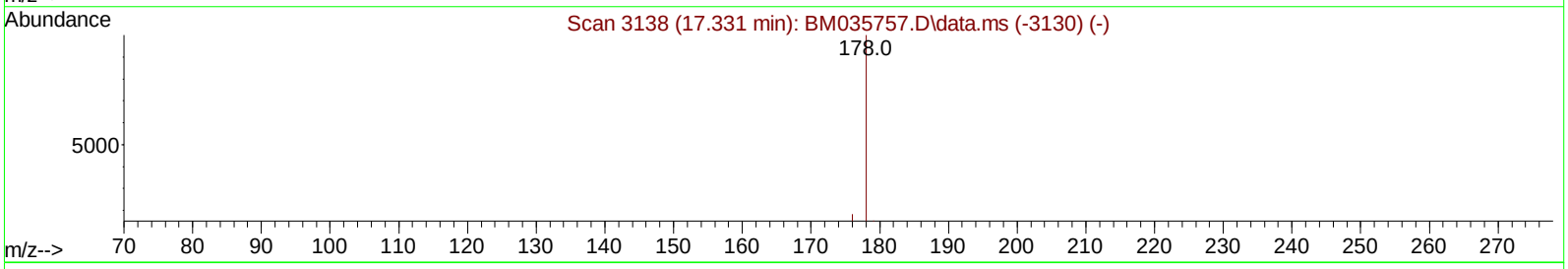

TIC: BM035772.D\data.ms

(16) Anthracene

17.297min (-0.051) 0.23 ng/ul m

response 10072

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	32.51#
176.00	19.50	28.25#
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	7.778	152	3594m	0.400	ng/ul	-0.09
4) Naphthalene-d8	10.572	136	12625	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.414	164	8080m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.162	188	14805m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.356	240	14765	0.400	ng/ul	#-0.02
23) Perylene-d12	23.676	264	16255	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	20814	4.267	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152	6490	0.328	ng/ul	-0.06
18) Fluoranthene-d10	19.197	212	13367	0.269	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	4589	0.951	ng/ul#	73
11) Acenaphthene	14.479	153	1373	0.042	ng/ul	85
16) Anthracene	17.297	178	10072m	0.226	ng/ul	

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

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