Quantitation Report (Qedit)

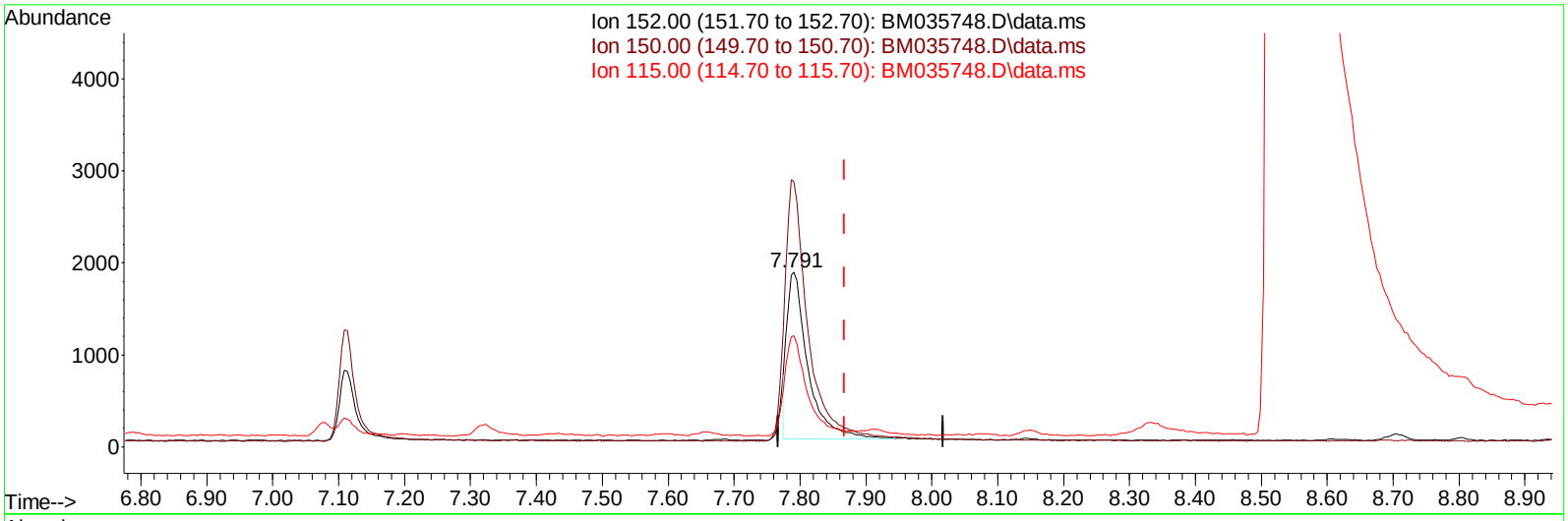
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035748.D
Acq On : 29 Jun 2022 06:30
Operator : CG/JU
Sample : N3374-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

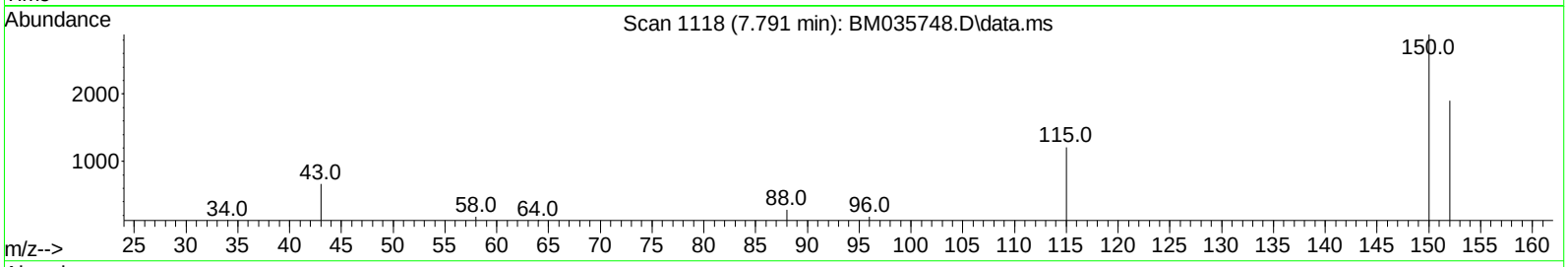
Quant Time: Jun 29 07:03:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 05:17:22 2022
Response via : Initial Calibration

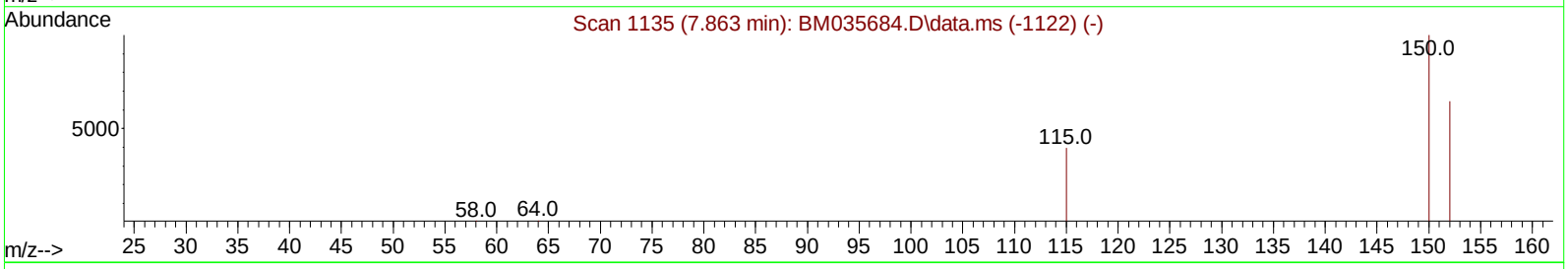
Instrument :
BNA_M
ClientSampleId :
EW4T8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022







TIC: BM035748.D\data.ms

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

7.791min (-0.076) 0.40 ng/ul

response 3997

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	152.03
115.00	74.40	63.84
0.00	0.00	0.00

Quantitation Report (Qedit)

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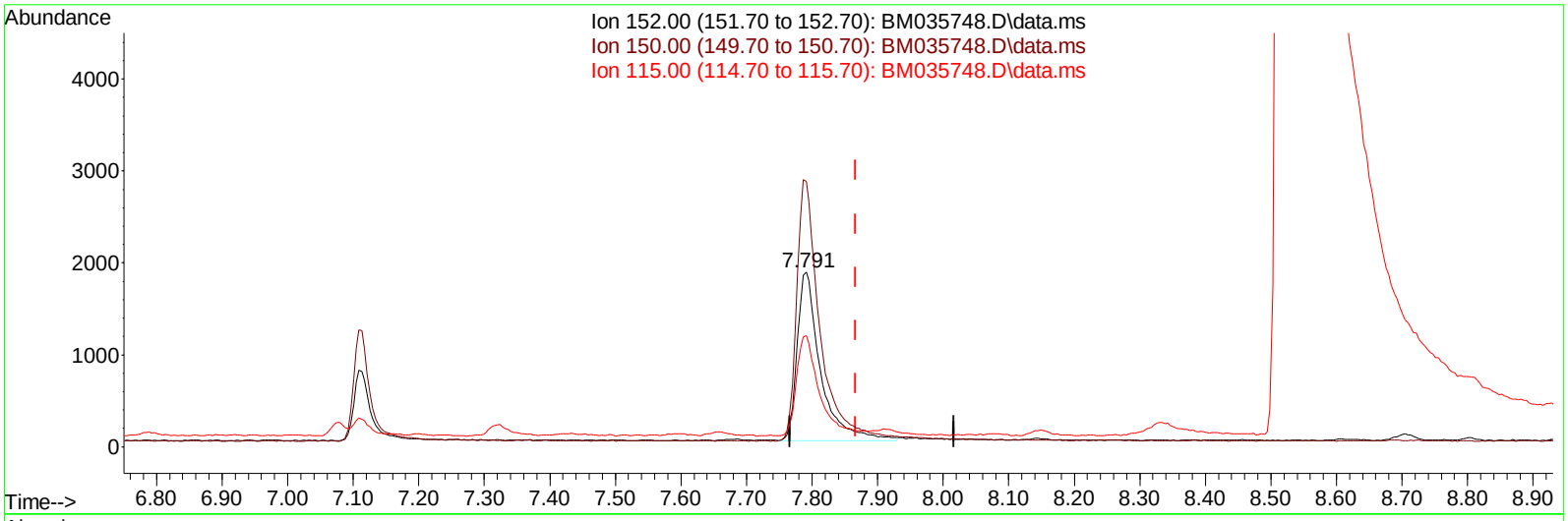

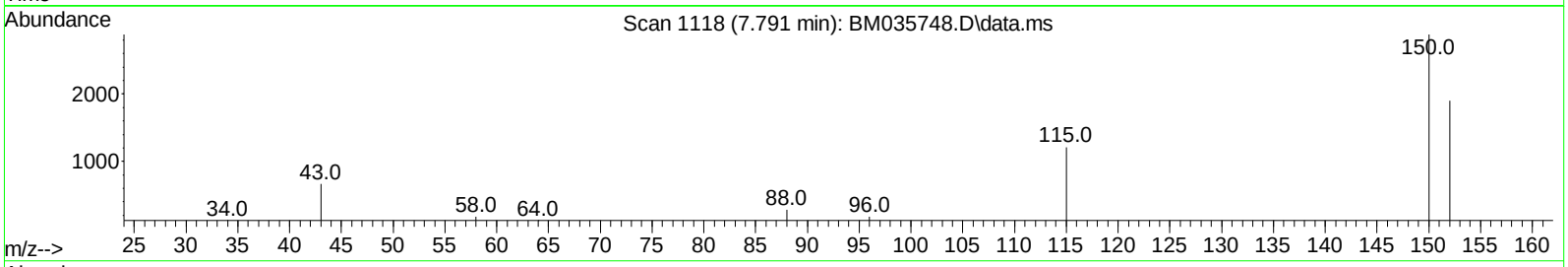

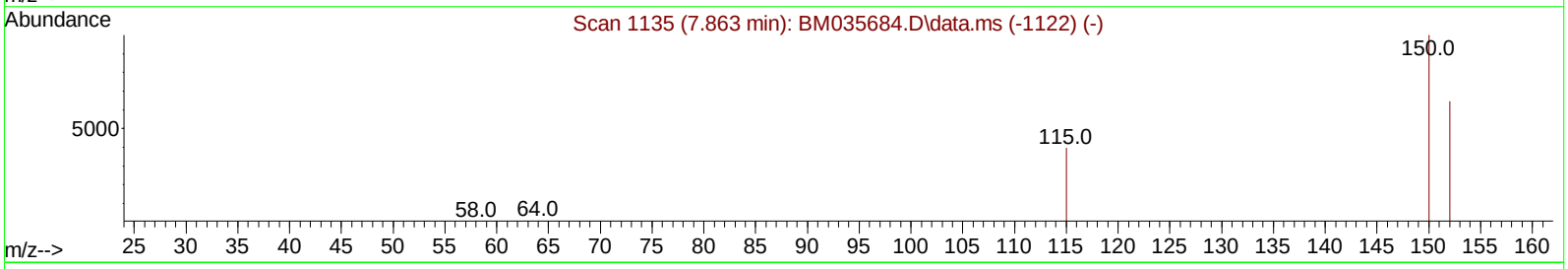

TIC: BM035748.D\data.ms

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

7.791min (-0.076) 0.40 ng/ul m

response 4533

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	152.03
115.00	74.40	63.84
0.00	0.00	0.00

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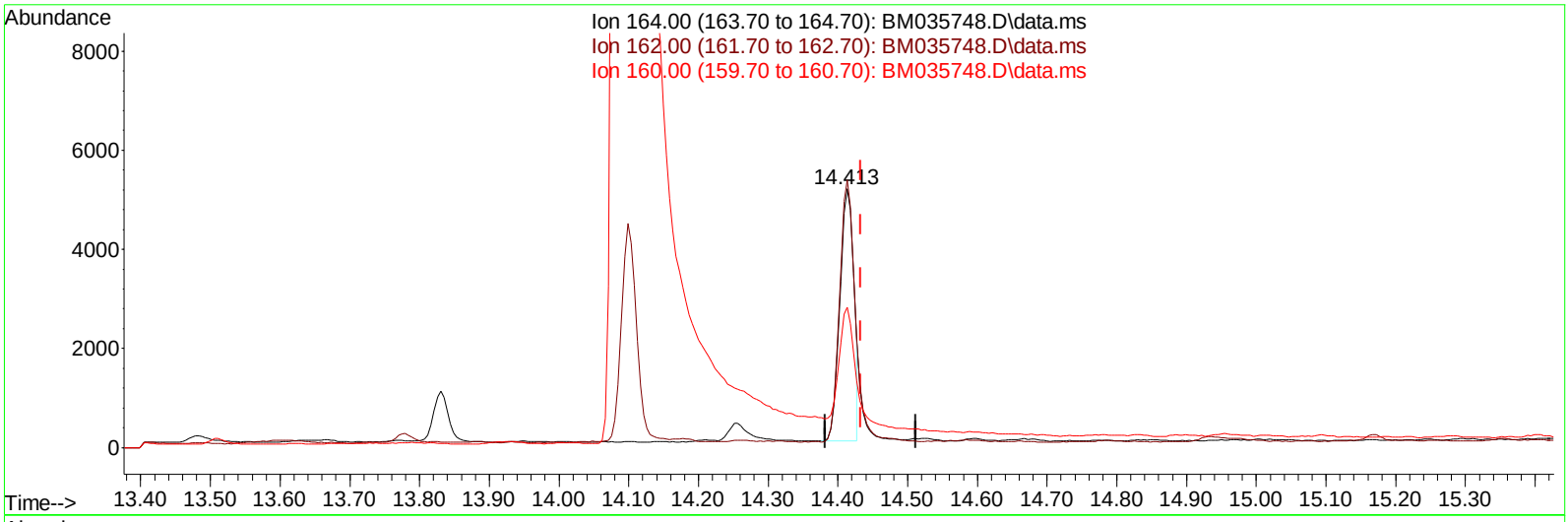

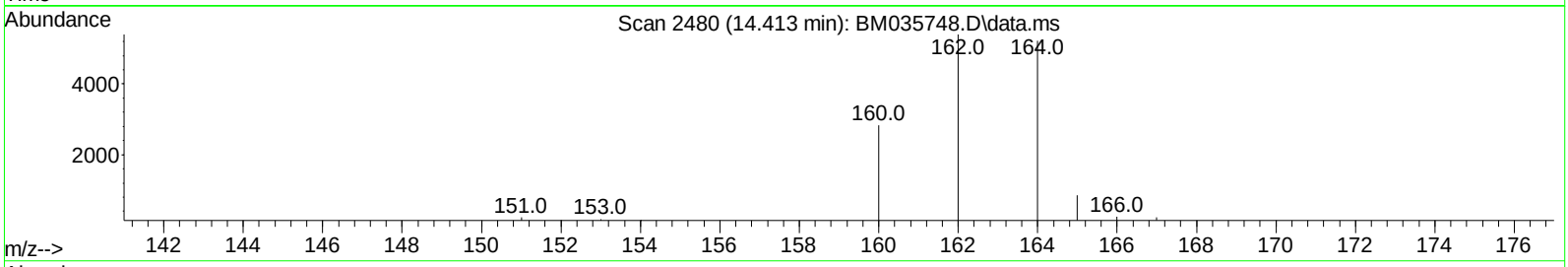

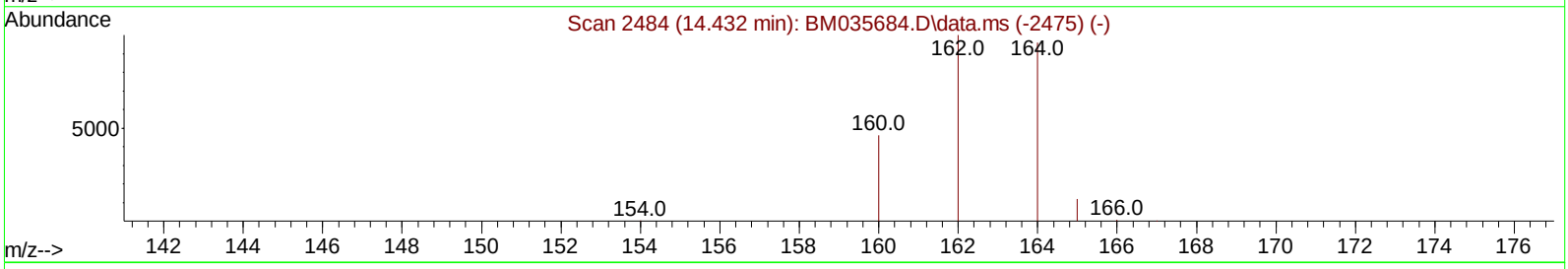

TIC: BM035748.D\data.ms

(9) Acenaphthene-d10 (I)

14.413min (-0.019) 0.40 ng/ul

response 7158

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	103.29
160.00	48.90	54.20
0.00	0.00	0.00

Quantitation Report (Qedit)

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ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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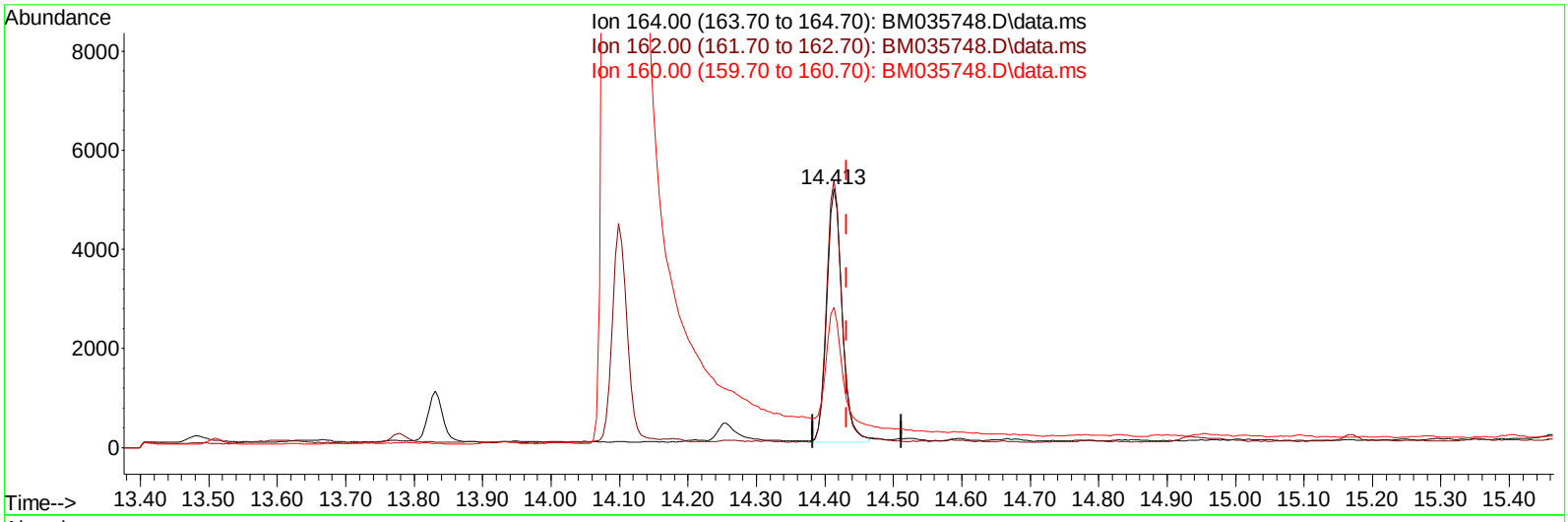

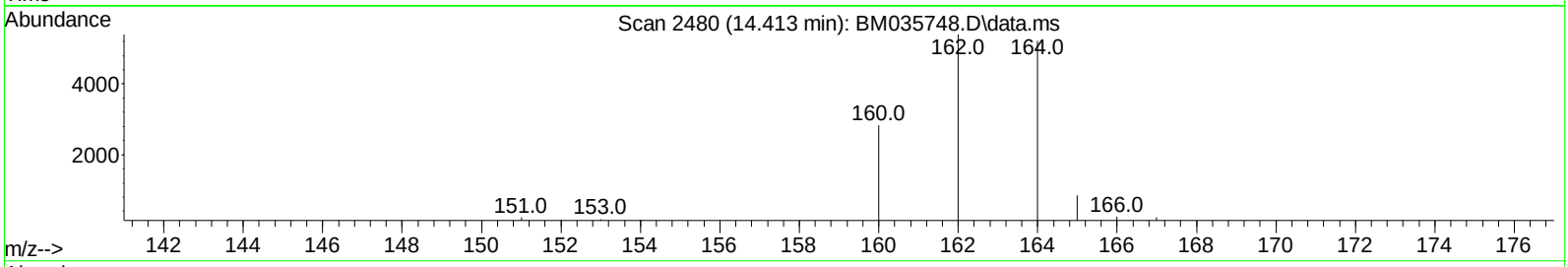

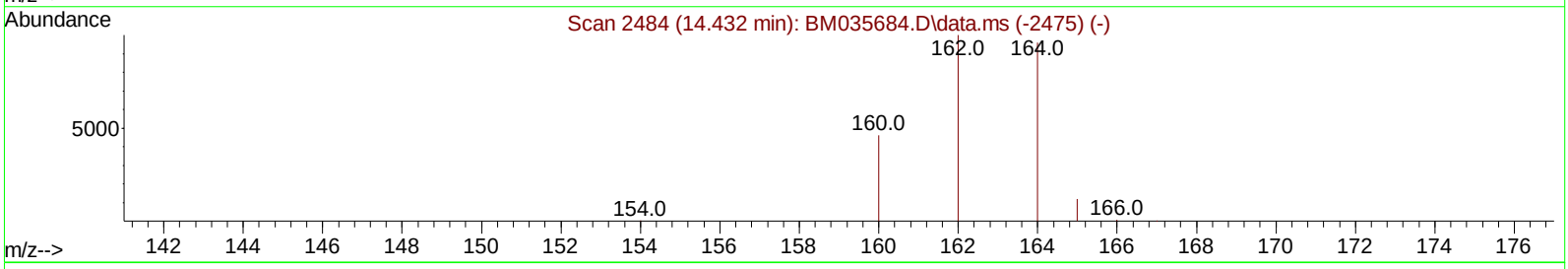

TIC: BM035748.D\data.ms

(9) Acenaphthene-d10 (I)

14.413min (-0.019) 0.40 ng/ul m

response 7973

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	103.29
160.00	48.90	54.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035748.D
Acq On : 29 Jun 2022 06:30
Operator : CG/JU
Sample : N3374-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 07:03:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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Instrument :
BNA_M
ClientSampleId :
EW4T8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
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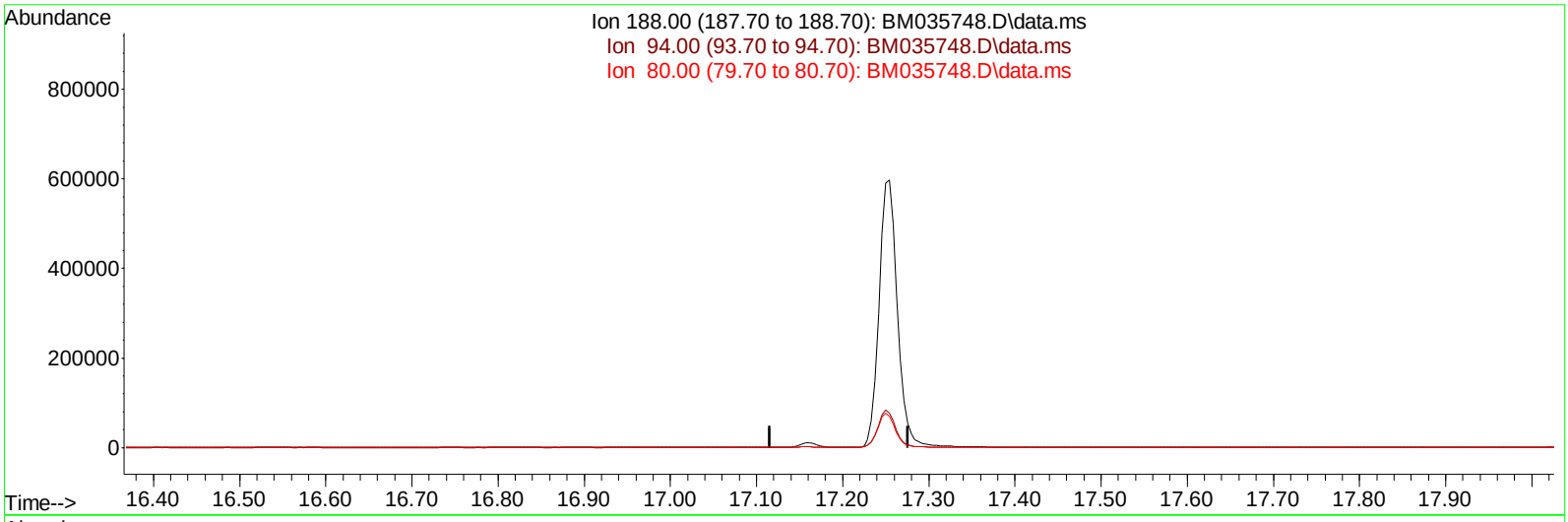

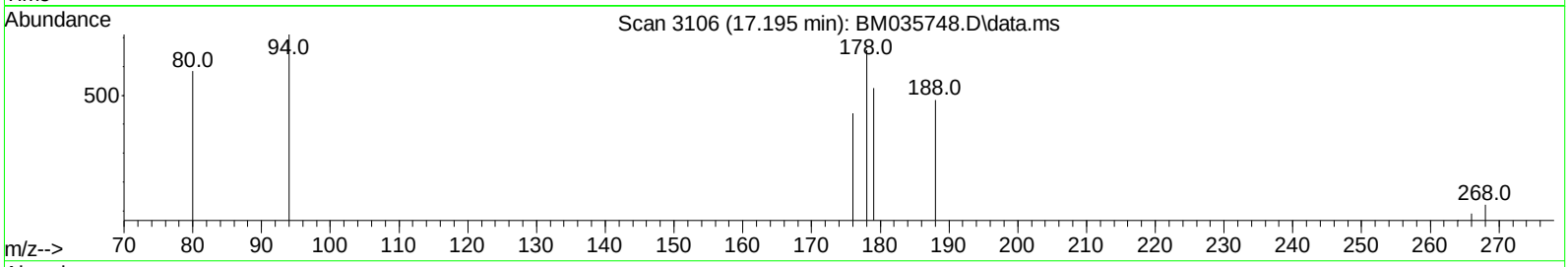

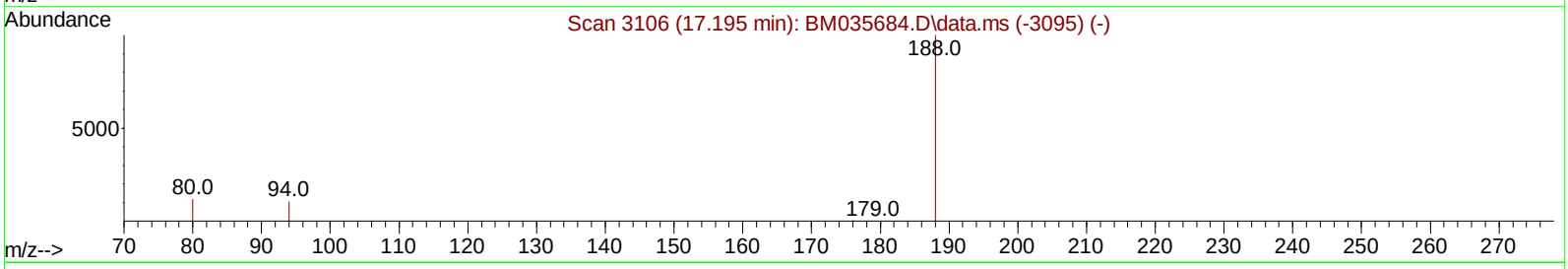

TIC: BM035748.D\data.ms

(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\
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Acq On : 29 Jun 2022 06:30
Operator : CG/JU
Sample : N3374-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 07:03:45 2022
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ClientSampleId :
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Manual IntegrationsAPPROVED

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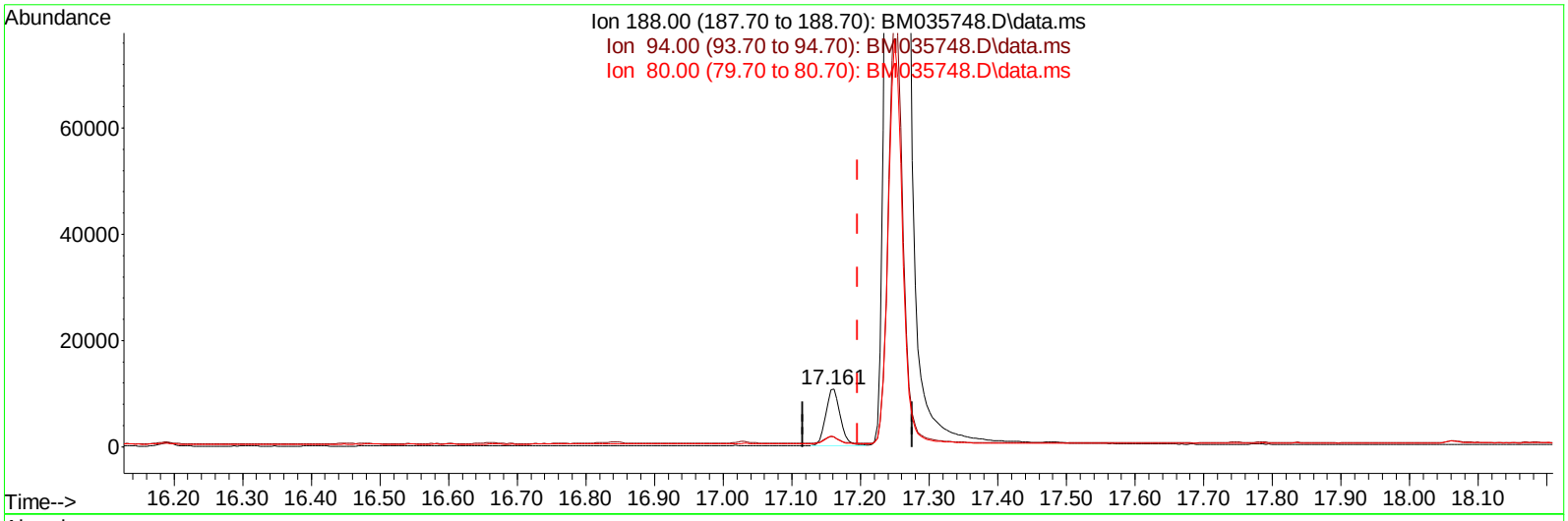

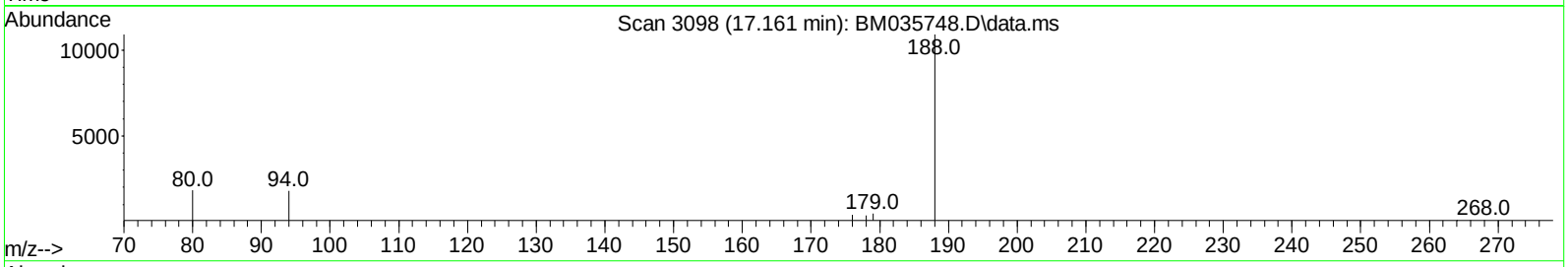

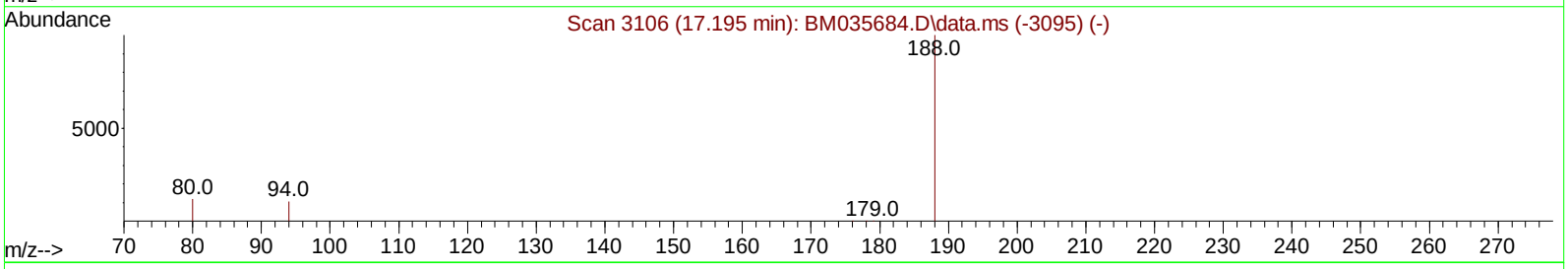

TIC: BM035748.D\data.ms

(13) Phenanthrene-d10 (I)

17.161min (-0.034) 0.40 ng/ul m

response 15993

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	16.58#
80.00	12.70	16.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035748.D
Acq On : 29 Jun 2022 06:30
Operator : CG/JU
Sample : N3374-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jun 29 07:03:45 2022
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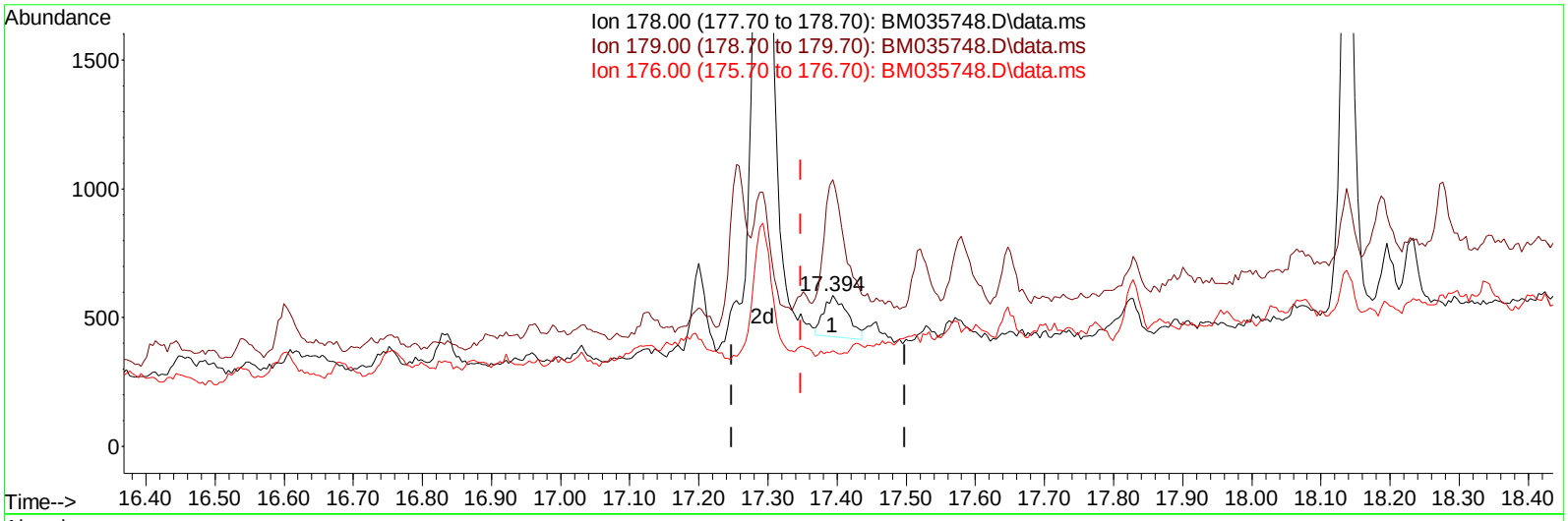

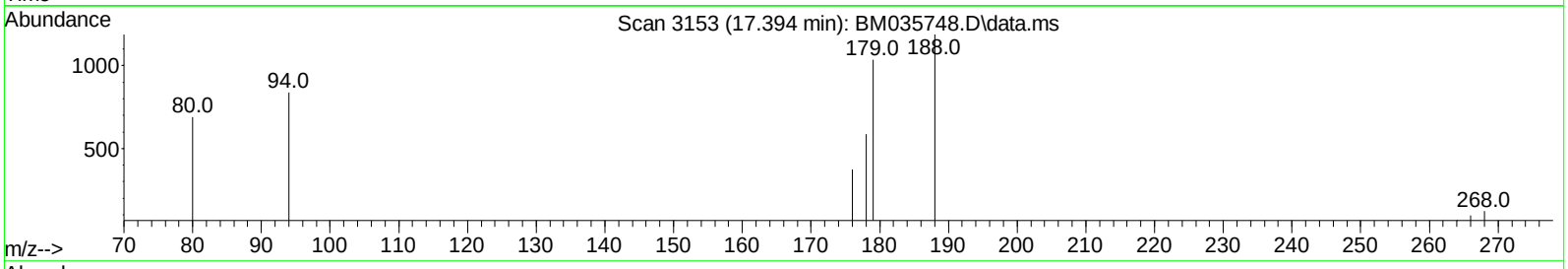

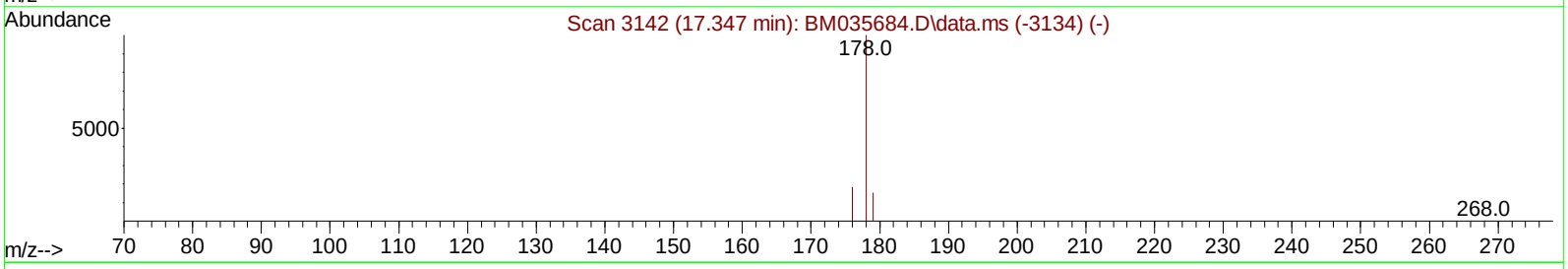

TIC: BM035748.D\data.ms

(16) Anthracene

17.394min (+ 0.046) 0.01 ng/ul

response 380

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	176.62#
176.00	19.50	63.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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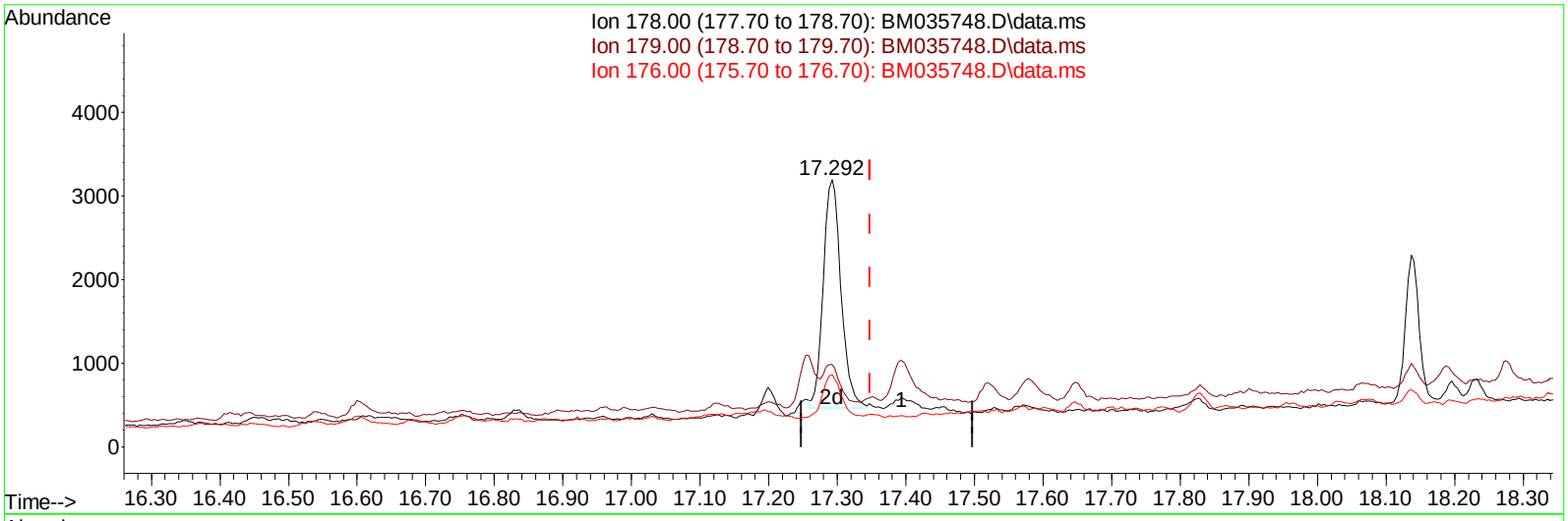

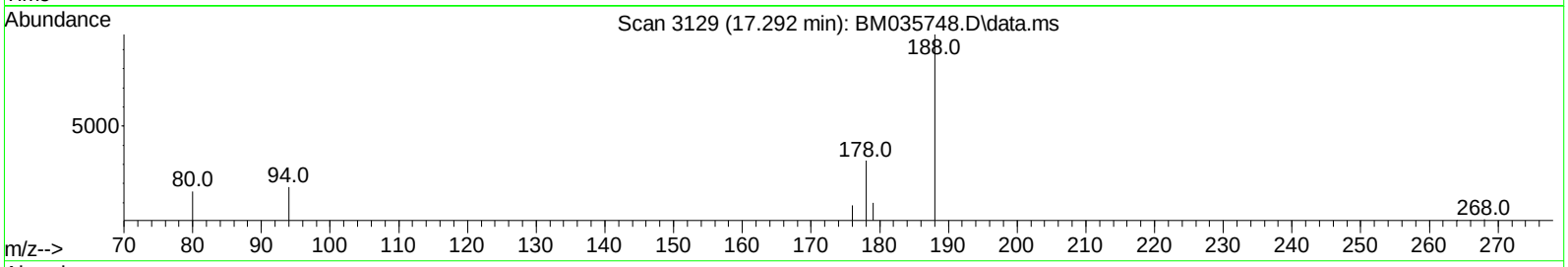

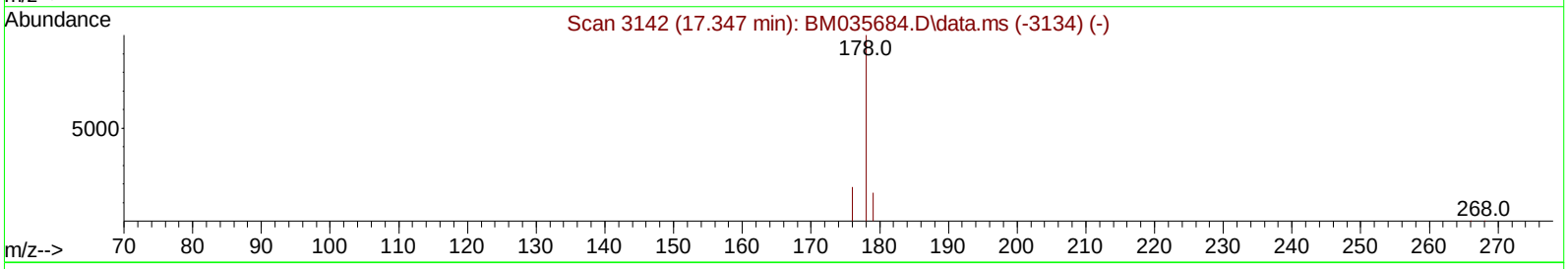

TIC: BM035748.D\data.ms

(16) Anthracene

17.292min (-0.056) 0.10 ng/ul m

response 4929

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	30.90#
176.00	19.50	27.11#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	4533m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.573	136	14308	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.413	164	7973m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.161	188	15993m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.357	240	14280	0.400	ng/ul	#-0.02
23) Perylene-d12	23.669	264	17350	0.400	ng/ul	#-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	24827	4.036	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.189	152	5103	0.228	ng/ul	-0.04
18) Fluoranthene-d10	19.196	212	11485	0.239	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.622	128	1364	0.031	ng/ul#	75
11) Acenaphthene	14.473	153	5300	0.165	ng/ul	98
16) Anthracene	17.292	178	4929m	0.102	ng/ul	
19) Fluoranthene	19.224	202	2386	0.033	ng/ul#	50

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

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