Quantitation Report (Qedit)

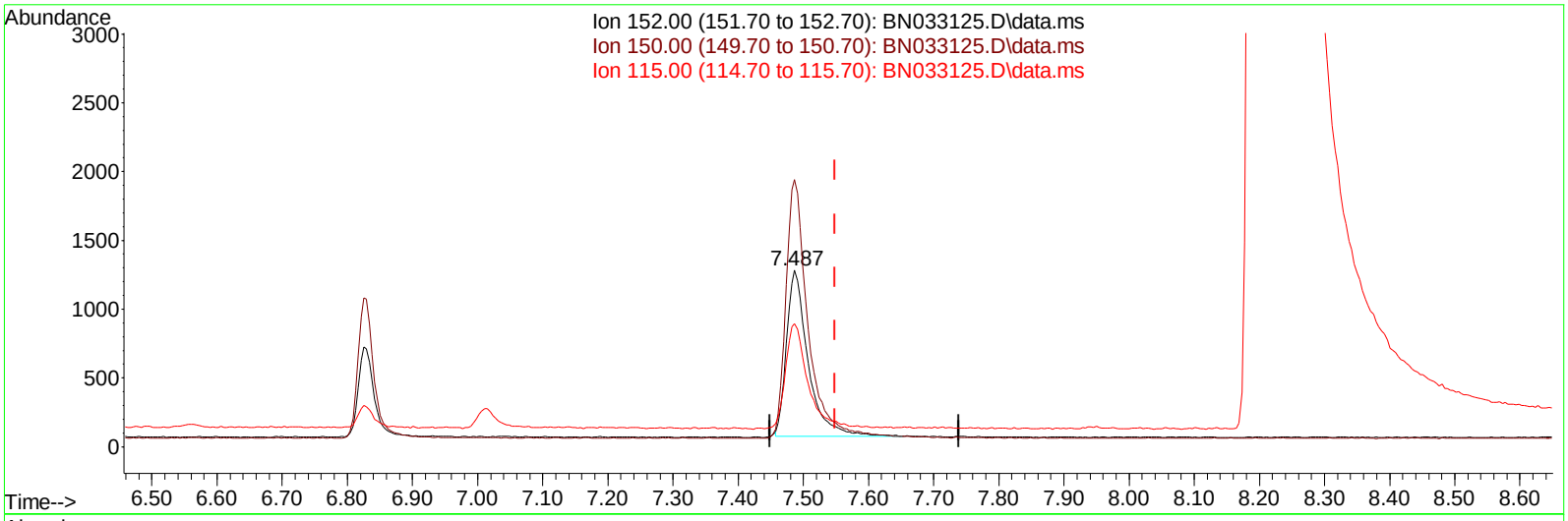
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080124\
Data File : BN033125.D
Acq On : 31 Jul 2024 10:58
Operator : MA/JU
Sample : PB162172BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

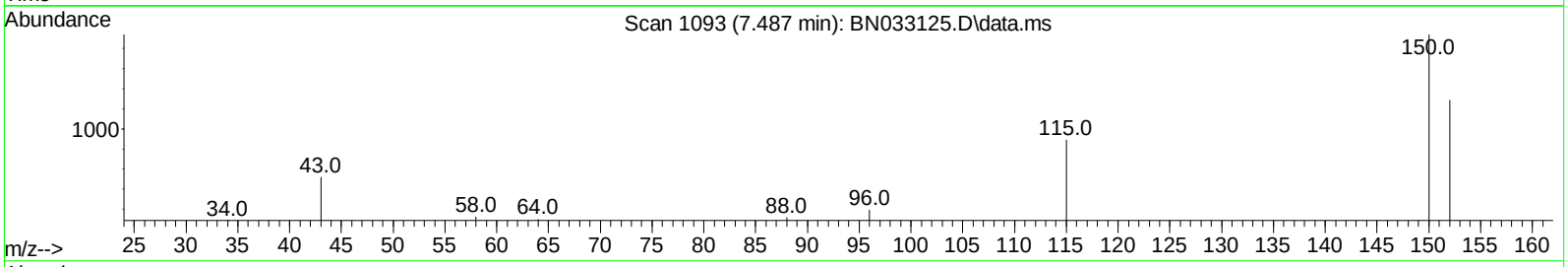
Quant Time: Jul 31 12:08:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

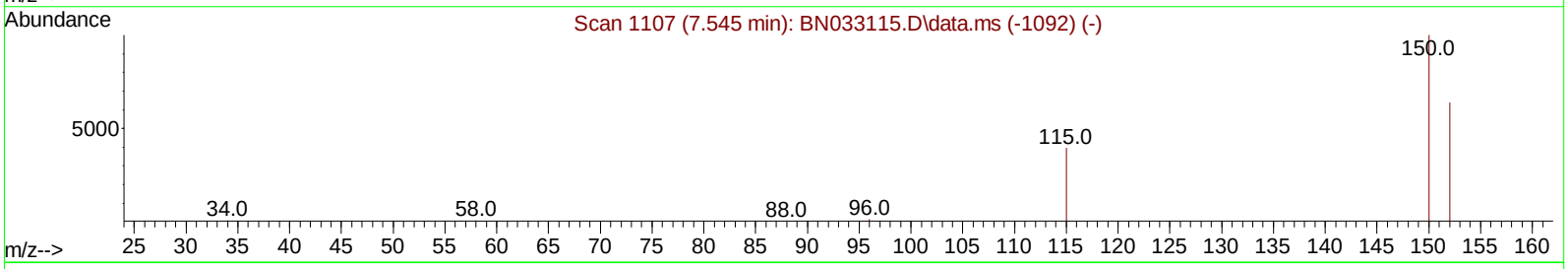
Instrument :
BNA_N
ClientSampleId :
SBLK172

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/01/2024
Supervised By :mohammad ahmed 08/13/2024







TIC: BN033125.D\data.ms

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

7.487min (-0.063) 0.40 ng/ul

response 2770

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	151.09
115.00	84.50	69.63
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_N
ClientSampleId :
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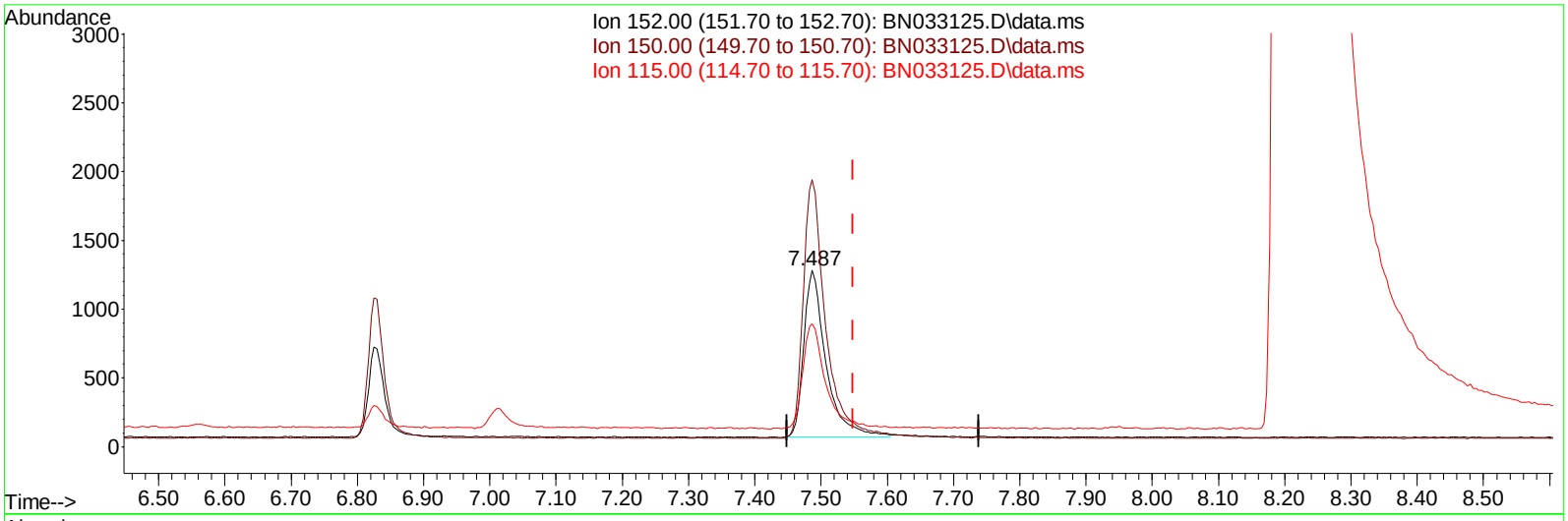

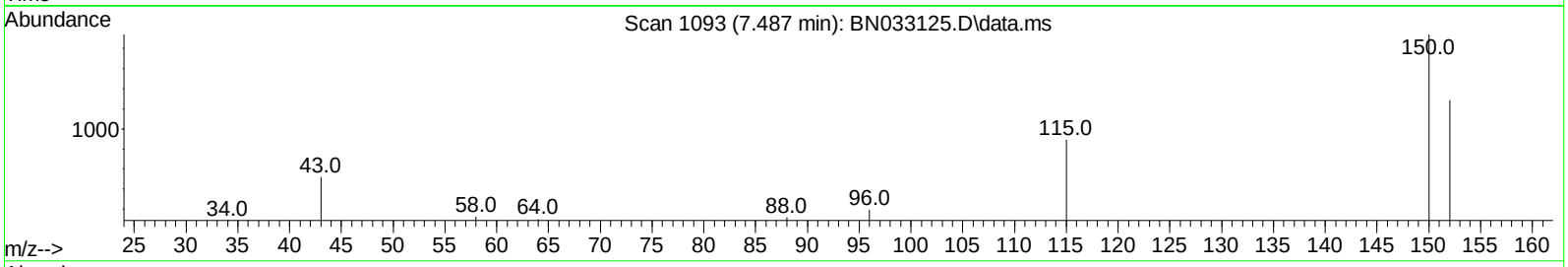

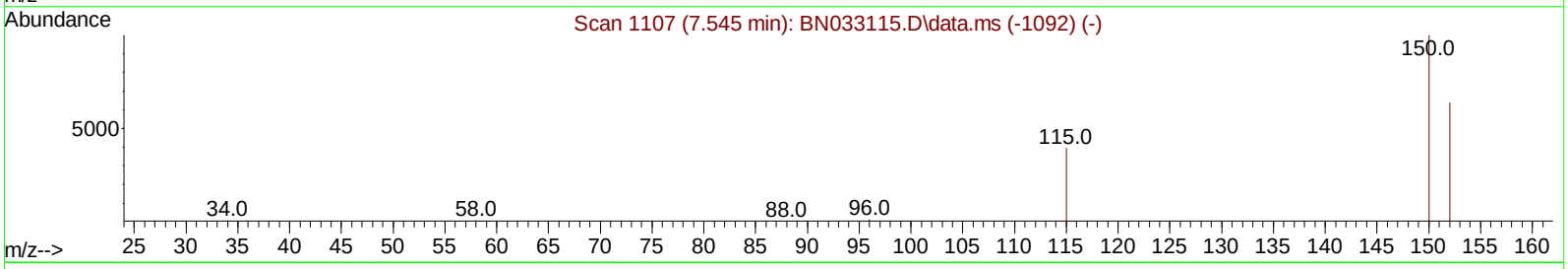

TIC: BN033125.D\data.ms

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

7.487min (-0.063) 0.40 ng/ul m

response 2830

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	151.09
115.00	84.50	69.63
0.00	0.00	0.00

Quantitation Report (Qedit)

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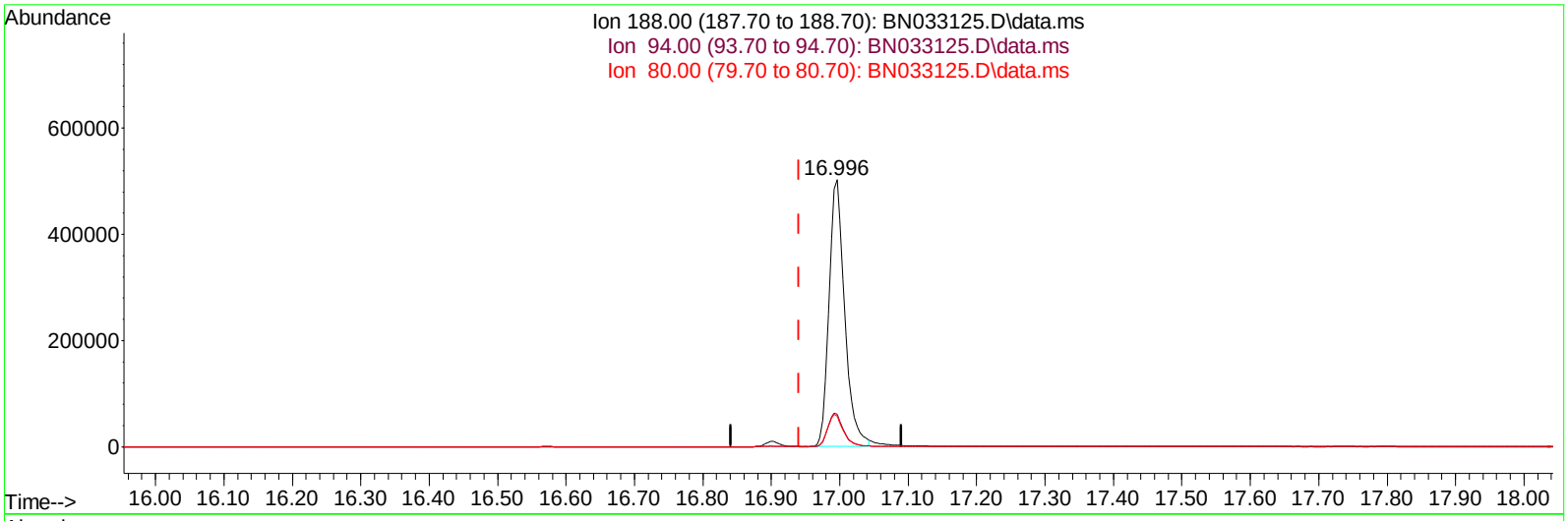

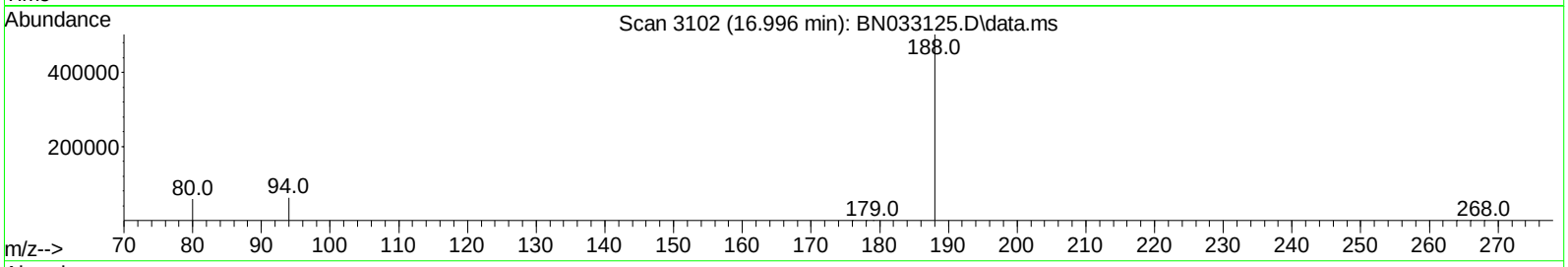

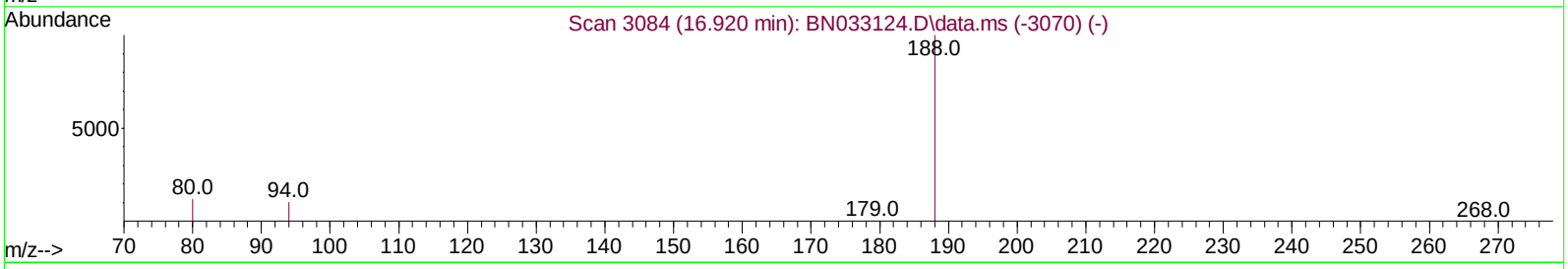

TIC: BN033125.D\data.ms

(13) Phenanthrene-d10 (I)

16.996min (+ 0.055) 0.40 ng/ul

response 800597

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.26
80.00	13.10	11.41
0.00	0.00	0.00

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Data File : BN033125.D
Acq On : 31 Jul 2024 10:58
Operator : MA/JU
Sample : PB162172BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 31 12:08:08 2024
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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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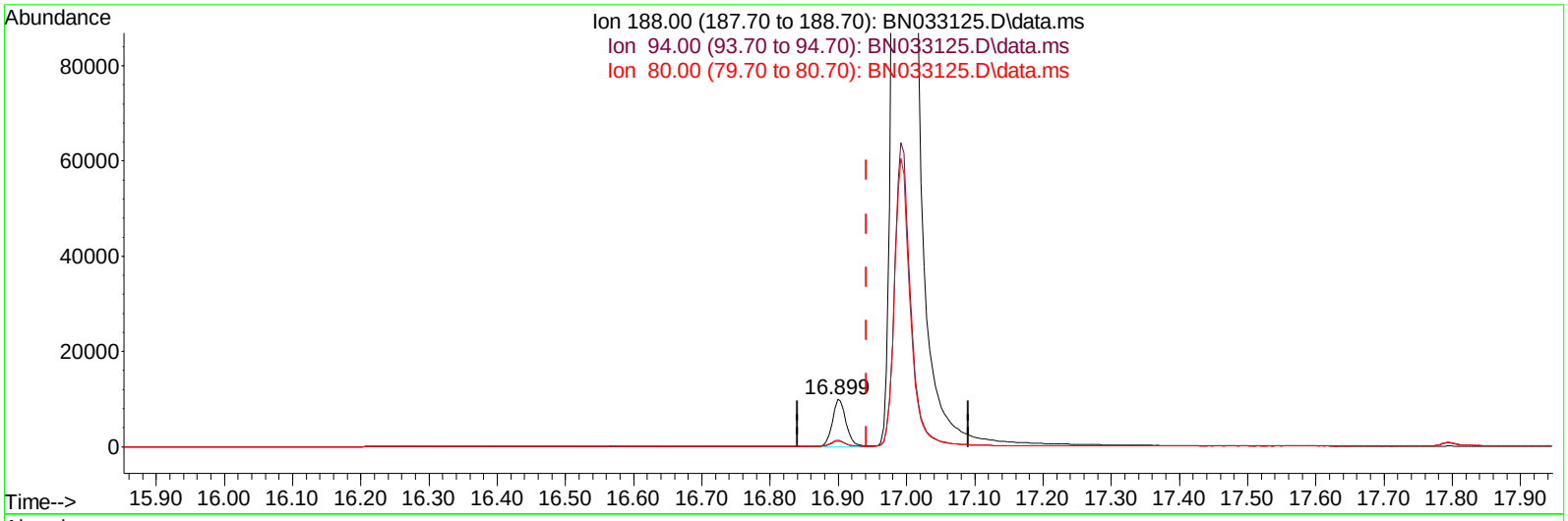

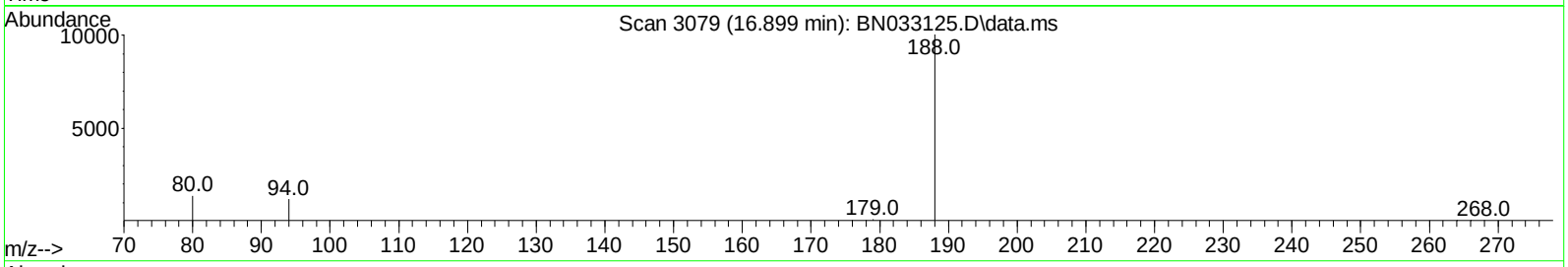

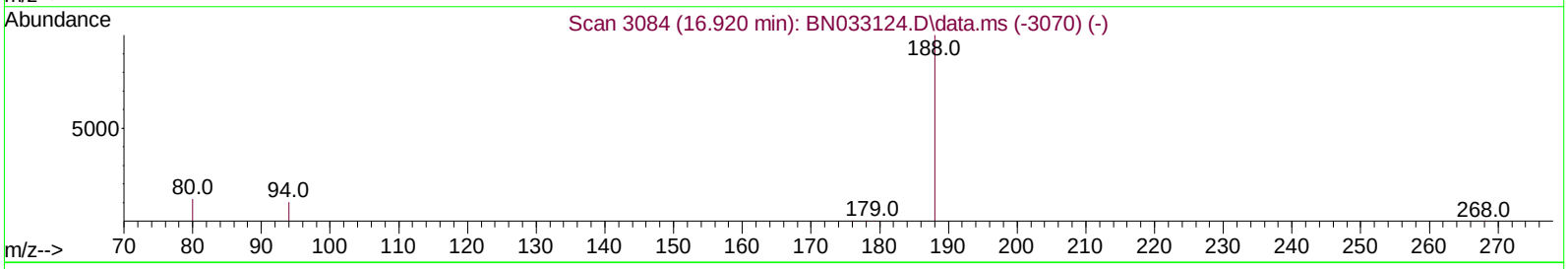

TIC: BN033125.D\data.ms

(13) Phenanthrene-d10 (I)

16.899min (-0.042) 0.40 ng/ul m

response 14194

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.91
80.00	13.10	13.50
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080124\
Data File : BN033125.D
Acq On : 31 Jul 2024 10:58
Operator : MA/JU
Sample : PB162172BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 31 12:08:08 2024
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BNA_N
ClientSampleId :
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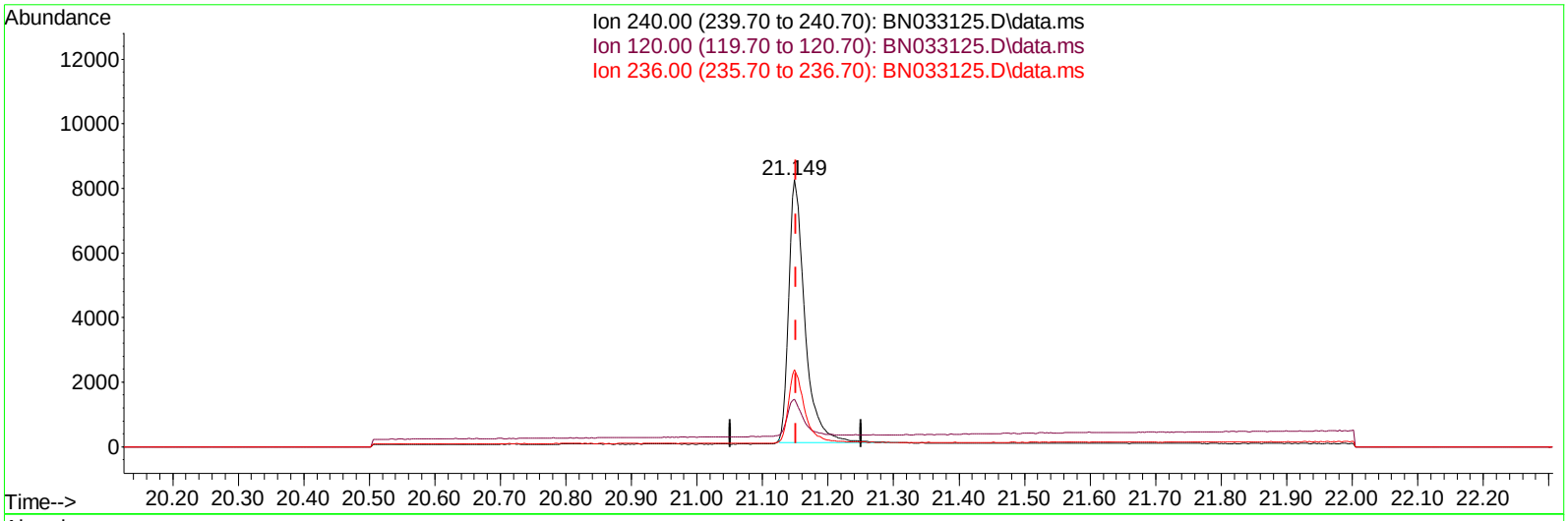
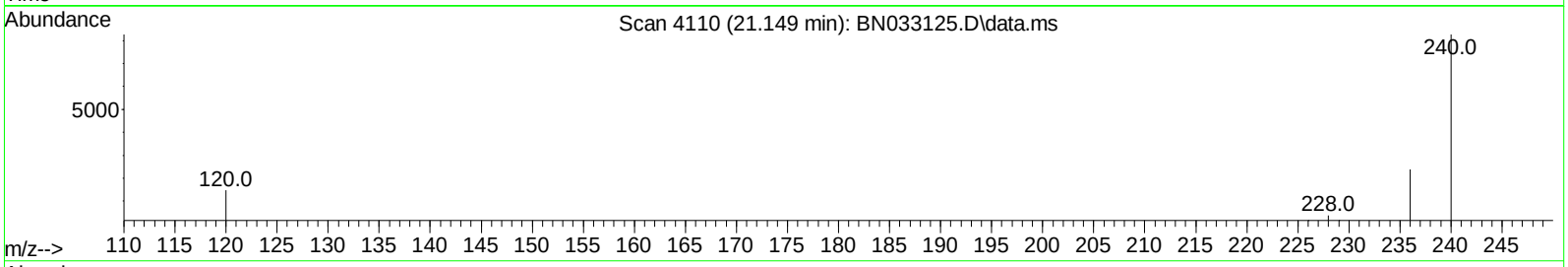
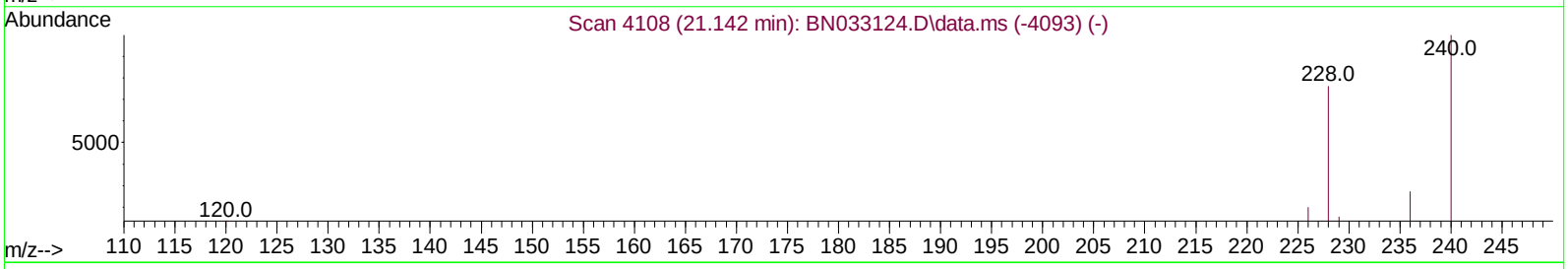
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/01/2024
Supervised By :mohammad ahmed 08/13/2024







TIC: BN033125.D\data.ms

(17) Chrysene-d12

21.149min (-0.002) 0.40 ng/ul

response 14107

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	17.80
236.00	29.50	28.91
0.00	0.00	0.00

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Operator : MA/JU
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

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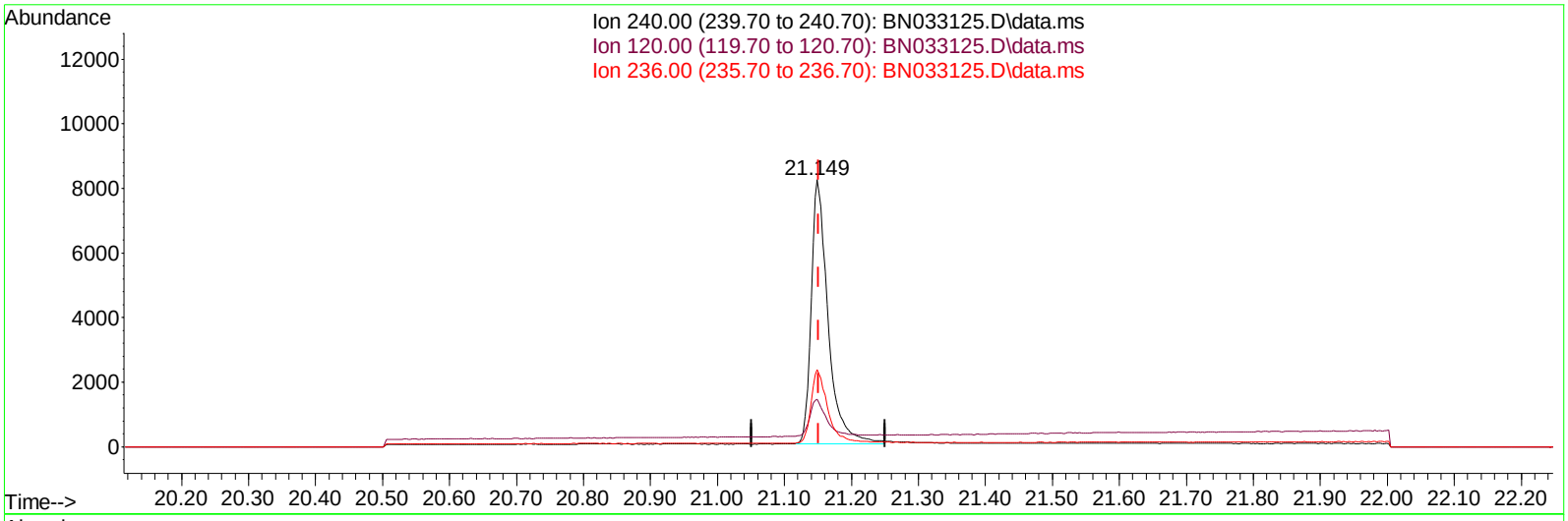

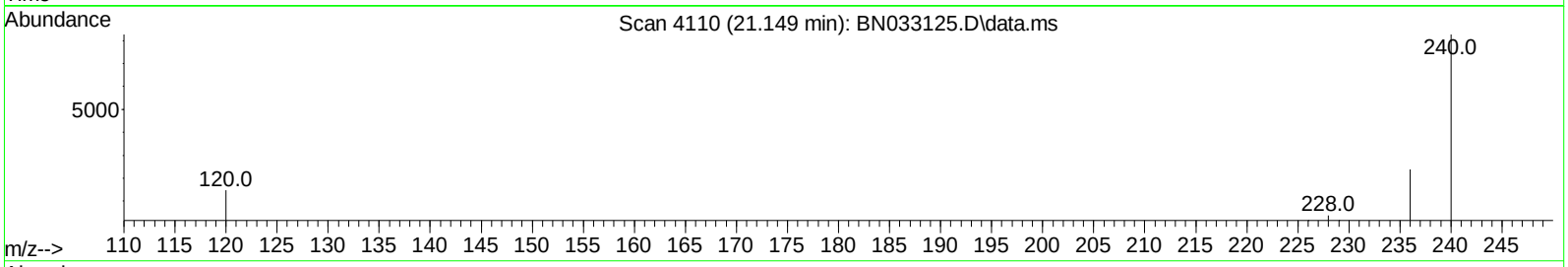

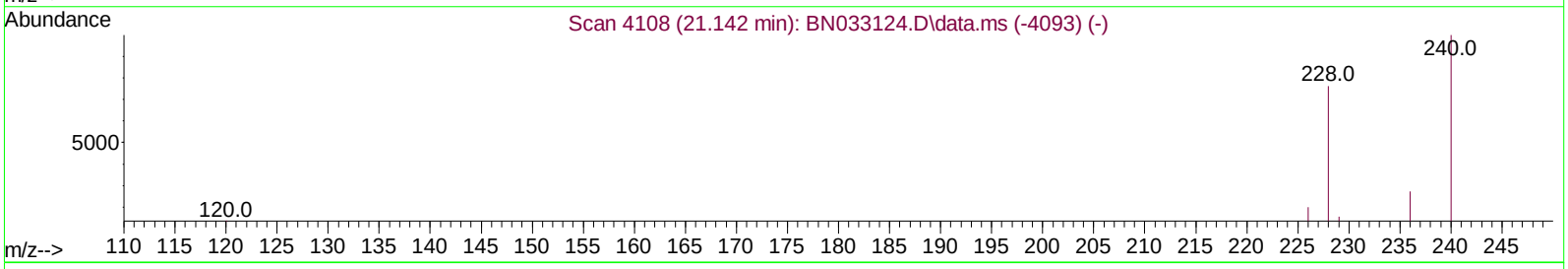

TIC: BN033125.D\data.ms

(17) Chrysene-d12

21.149min (-0.002) 0.40 ng/ul m

response 14344

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	17.80
236.00	29.50	28.91
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080124\
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Acq On : 31 Jul 2024 10:58
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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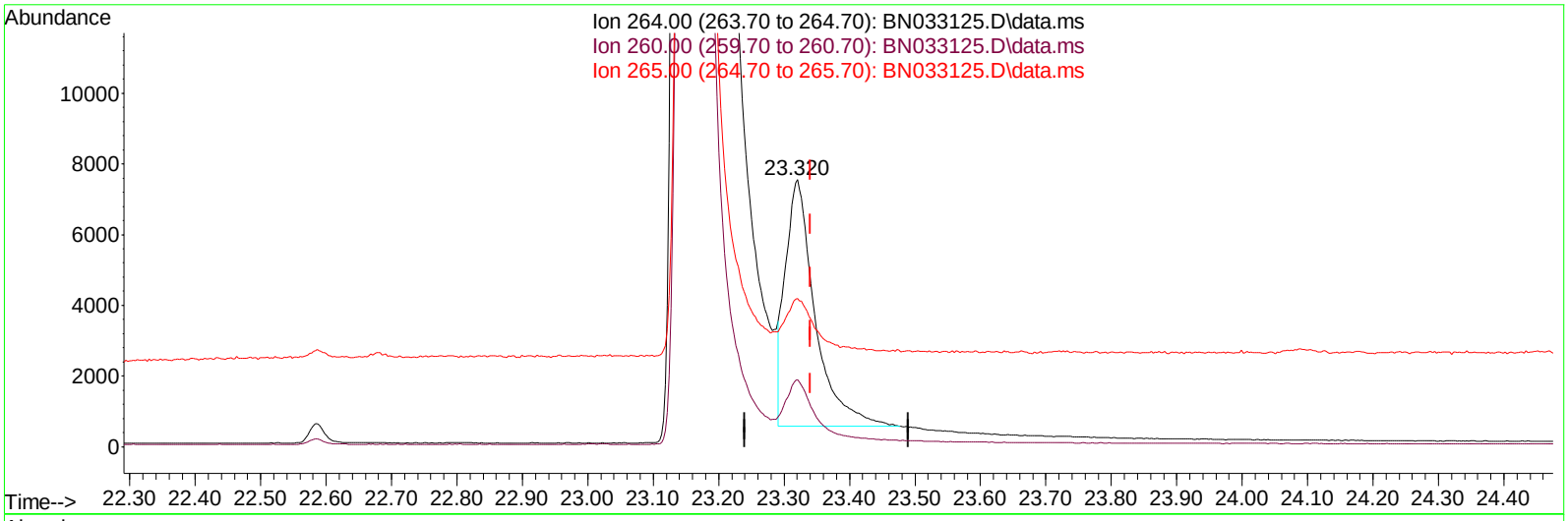

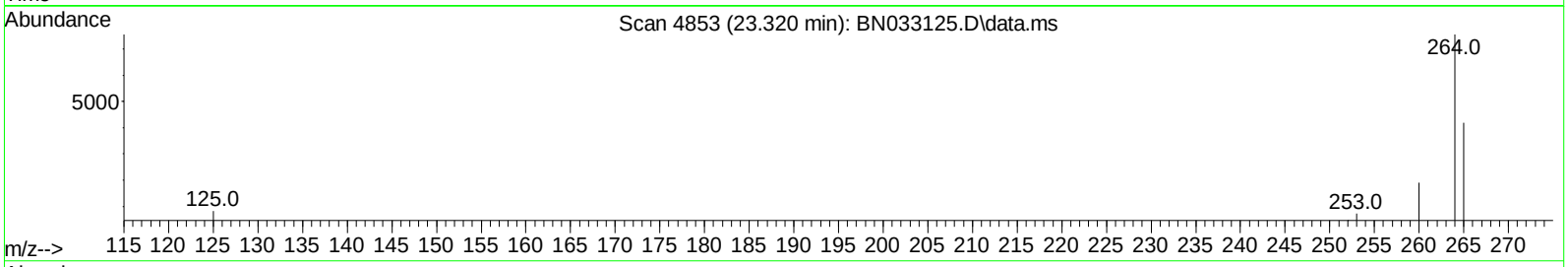

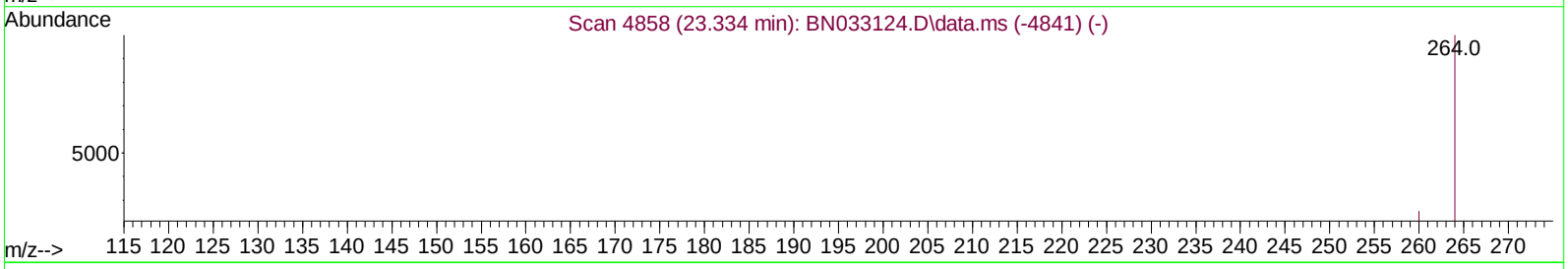

TIC: BN033125.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.020) 0.40 ng/ul

response 21909

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.20
265.00	80.60	55.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

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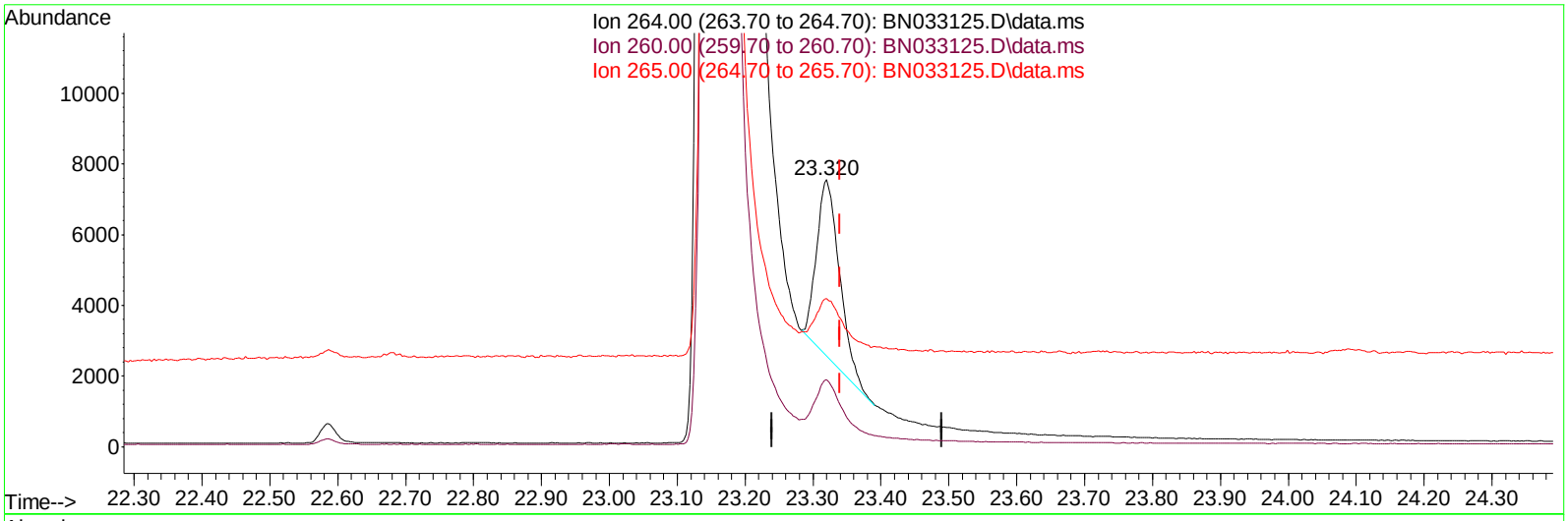

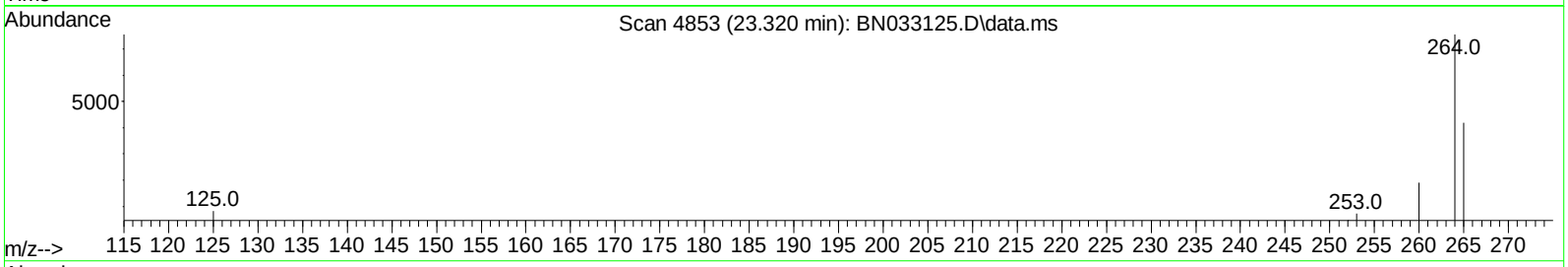

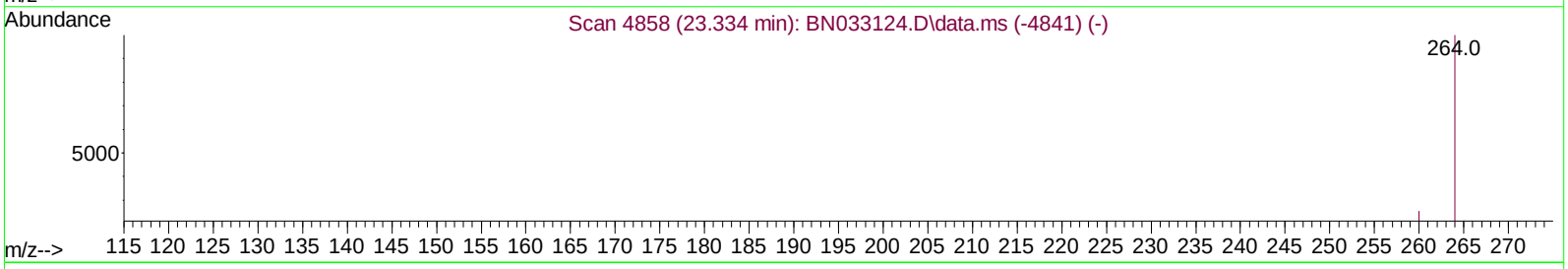

TIC: BN033125.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.020) 0.40 ng/ul m

response 11576

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.20
265.00	80.60	55.48#
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	7.487	152	2830m	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.240	136	9949	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.134	164	6149	0.400	ng/ul	-0.03
13) Phenanthrene-d10	16.899	188	14194m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.149	240	14344m	0.400	ng/ul	0.00
23) Perylene-d12	23.320	264	11576m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.052	96	17609	4.919	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.879	152	3911	0.241	ng/ul	-0.05
18) Fluoranthene-d10	18.949	212	10919	0.269	ng/ul	-0.02
Target Compounds						Qvalue

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

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