Quantitation Report (Qedit)

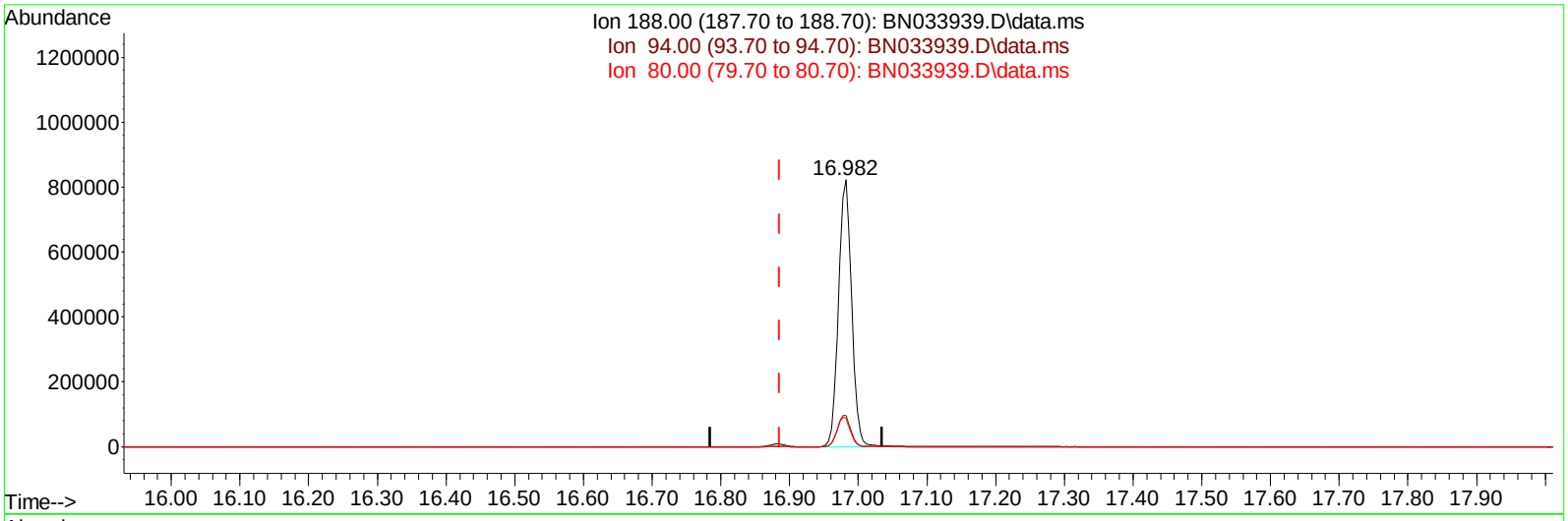
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033939.D
Acq On : 15 Sep 2024 06:14
Operator : JU/RC
Sample : P3952-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

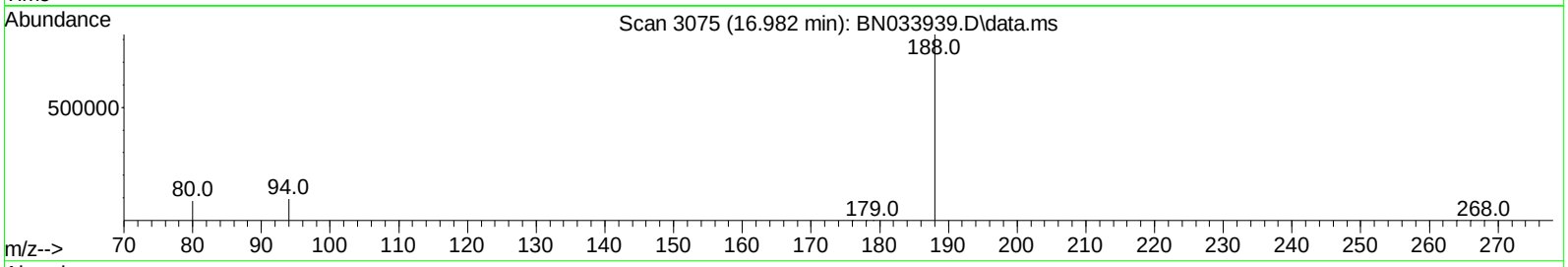
Quant Time: Sep 15 06:37:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

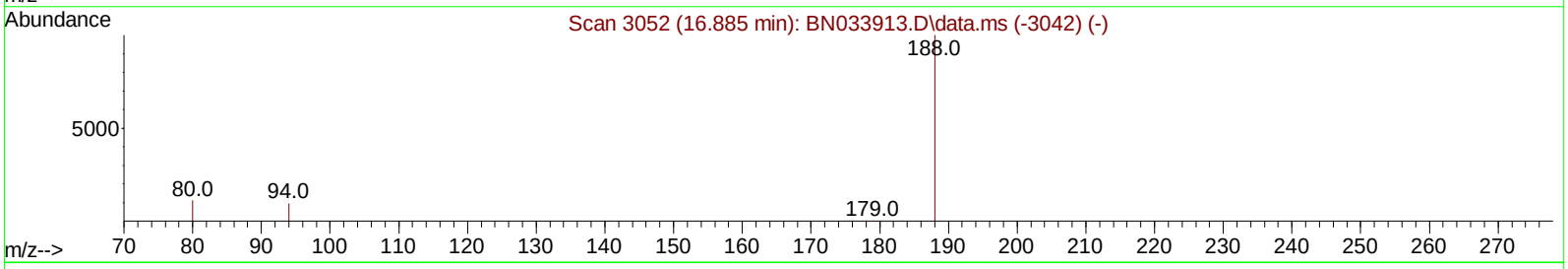
Instrument :
BNA_N
ClientSampleId :
C0B49

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BN033939.D\data.ms

(13) Phenanthrene-d10 (I)

16.982min (+ 0.097) 0.40 ng/ul

response 1086704

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.61
80.00	11.50	10.69
0.00	0.00	0.00

Quantitation Report (Qedit)

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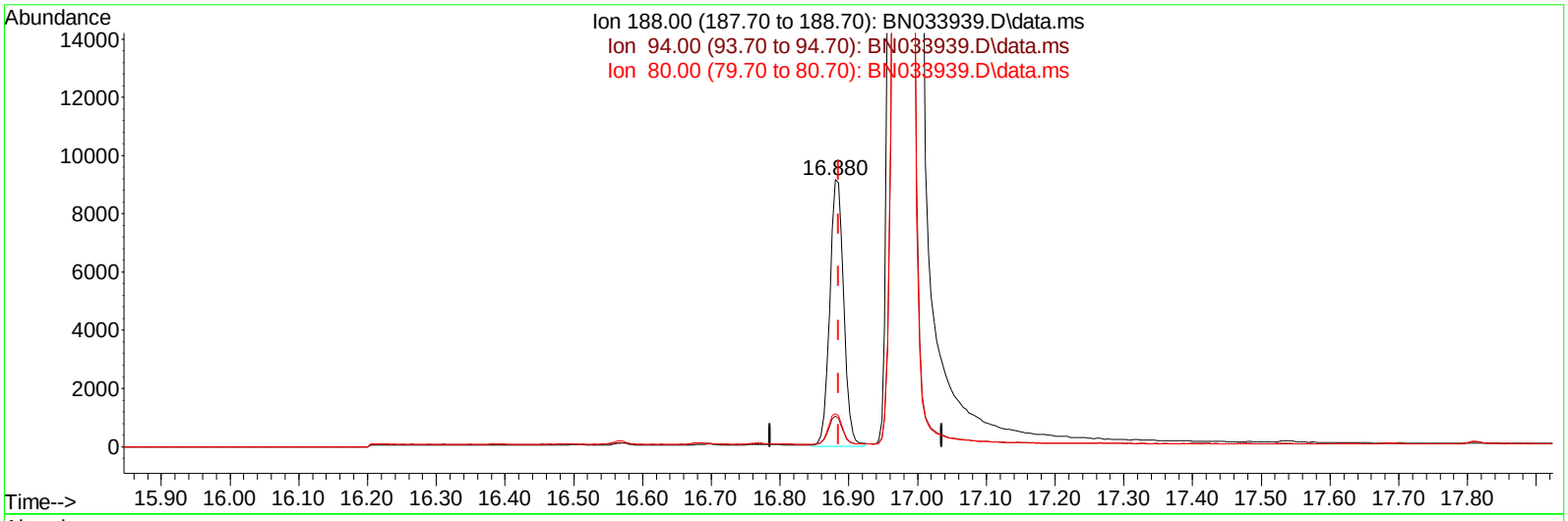

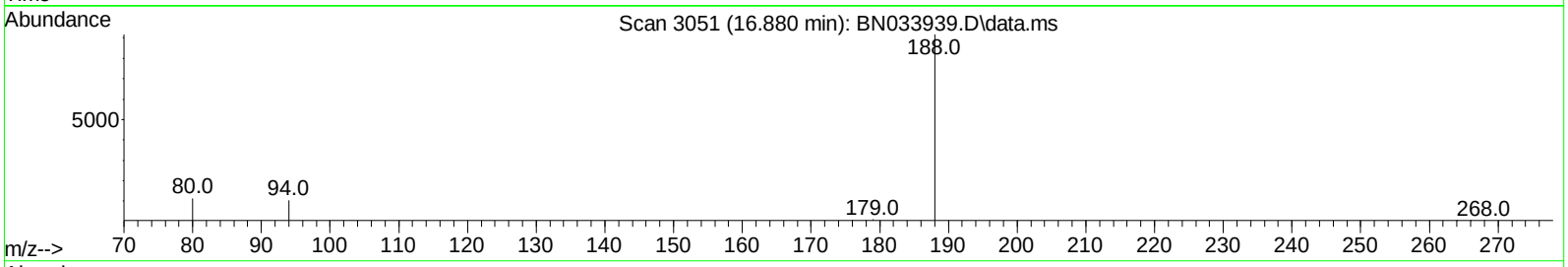

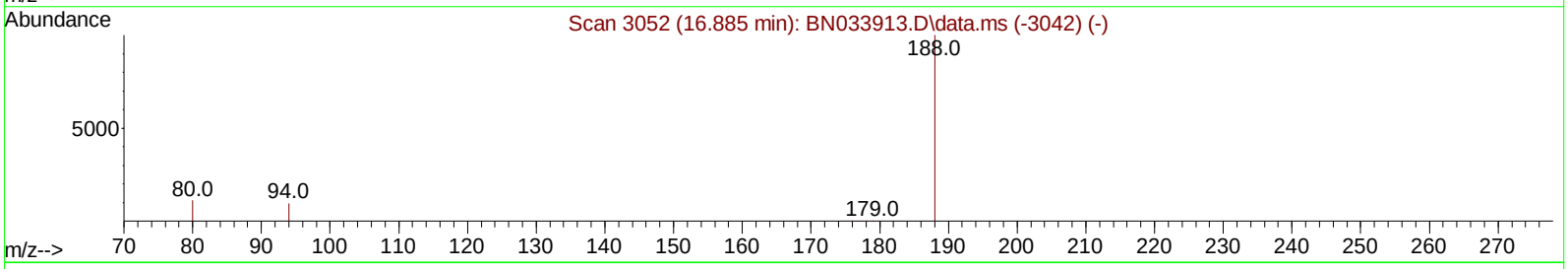

TIC: BN033939.D\data.ms

(13) Phenanthrene-d10 (I)

16.880min (-0.005) 0.40 ng/ul m

response 12971

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.36
80.00	11.50	12.50
0.00	0.00	0.00

Quantitation Report (Qedit)

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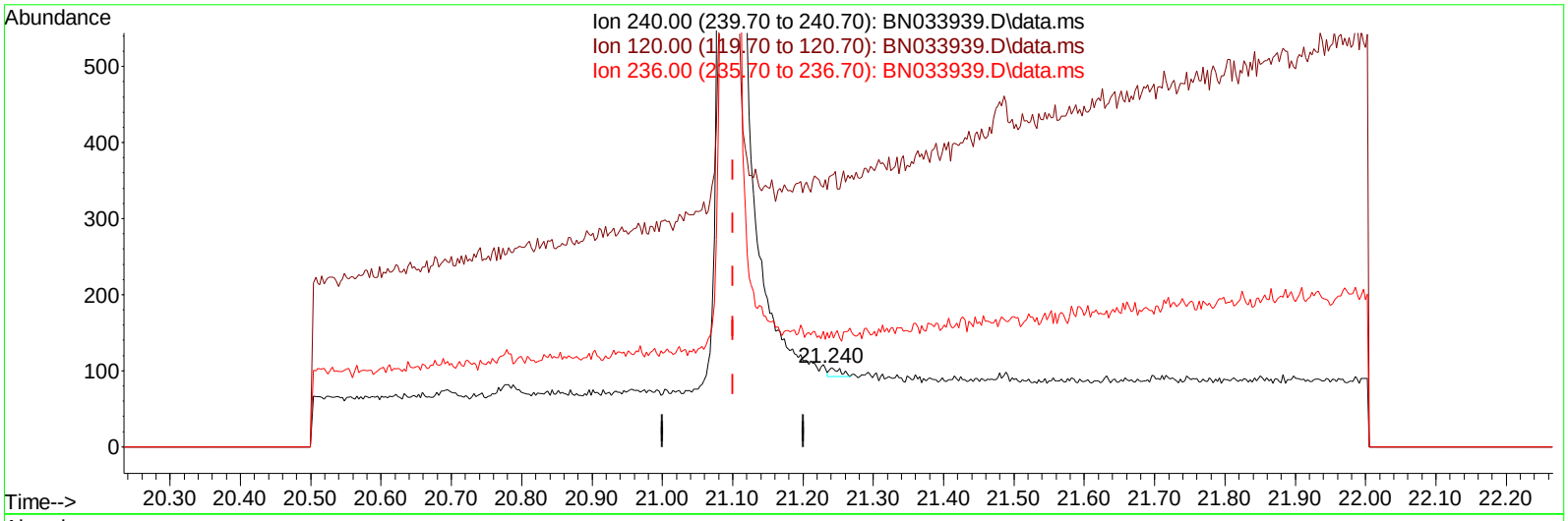

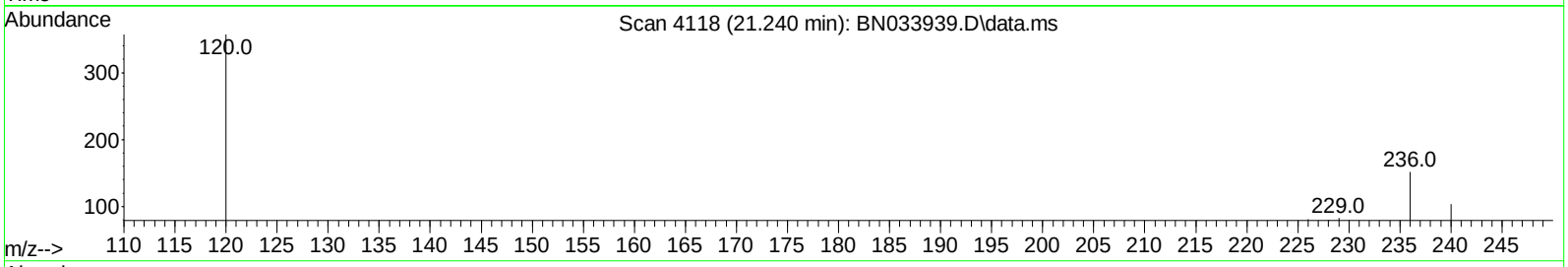

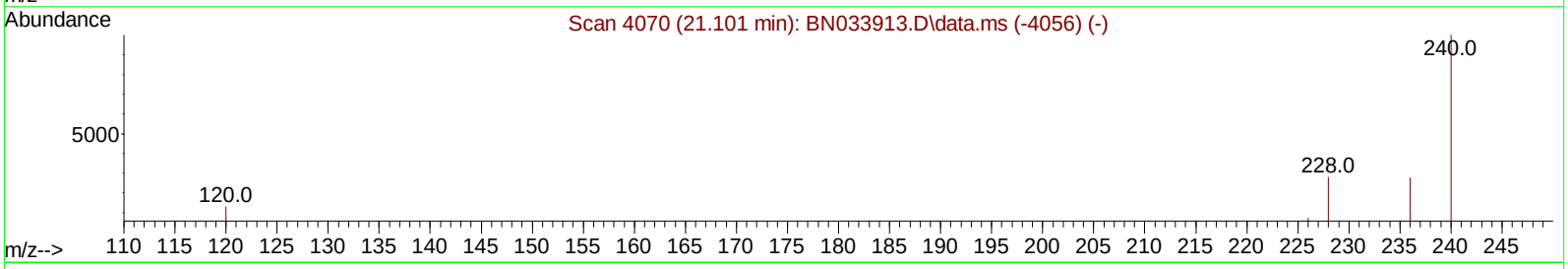

TIC: BN033939.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.140) 0.40 ng/ul

response 13

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	343.27#
236.00	28.30	146.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 29 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
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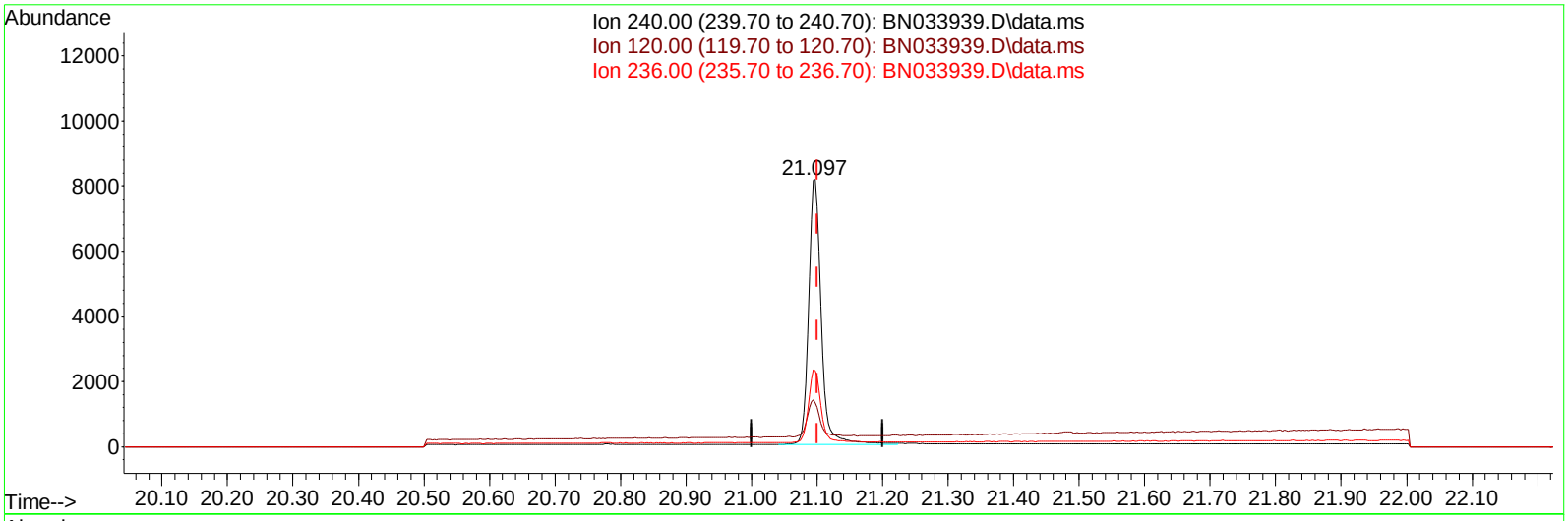

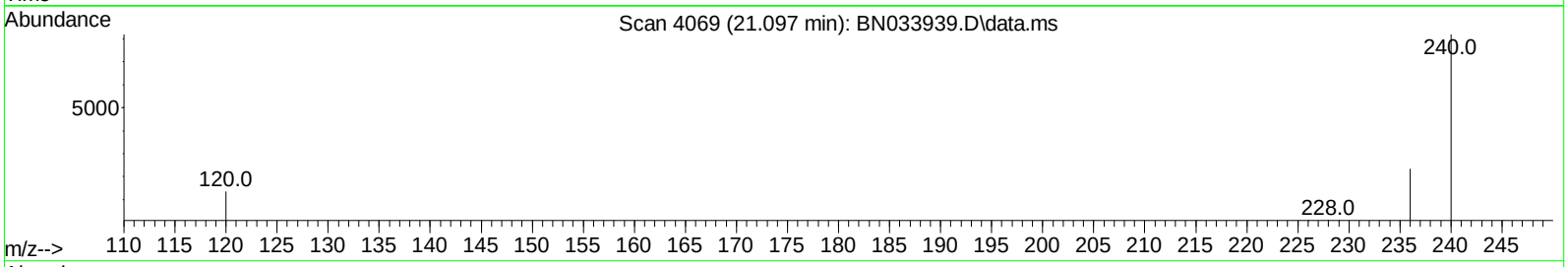

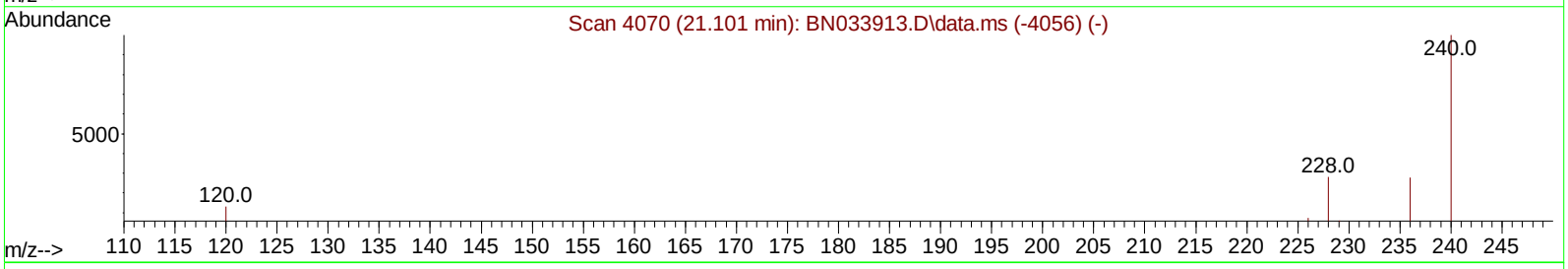

TIC: BN033939.D\data.ms

(17) Chrysene-d12

21.097min (-0.003) 0.40 ng/ul m

response 11041

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.51
236.00	28.30	28.49
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033939.D
Acq On : 15 Sep 2024 06:14
Operator : JU/RC
Sample : P3952-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Sep 15 06:37:57 2024
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BNA_N
ClientSampleId :
C0B49

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
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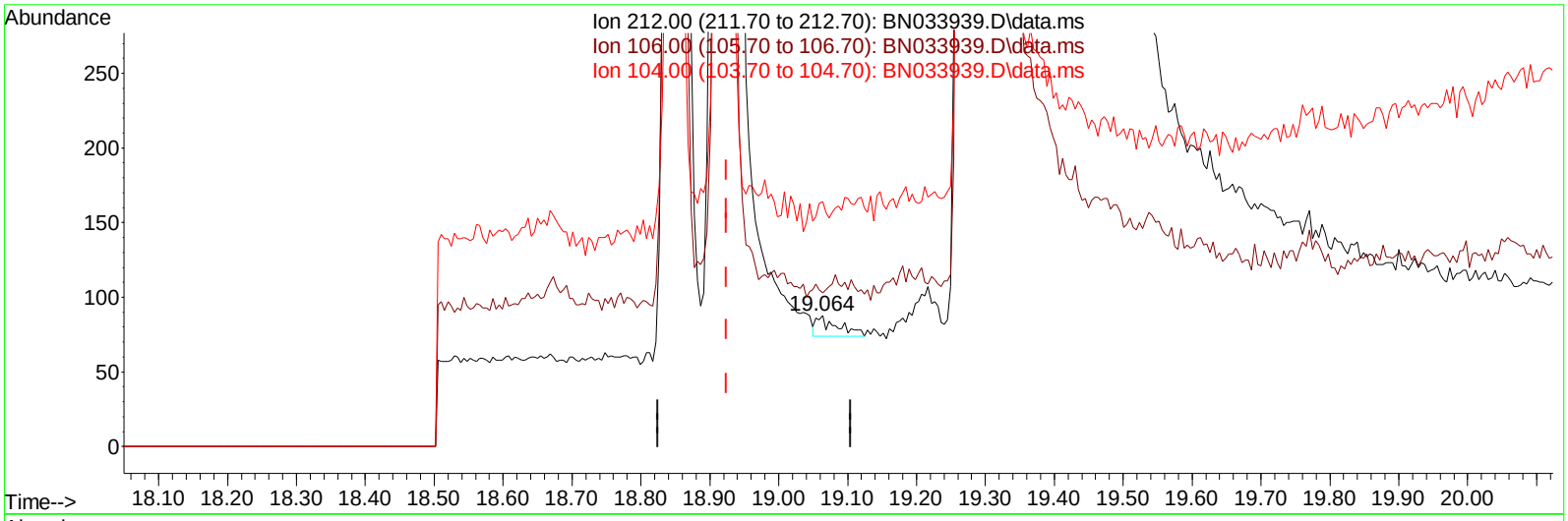

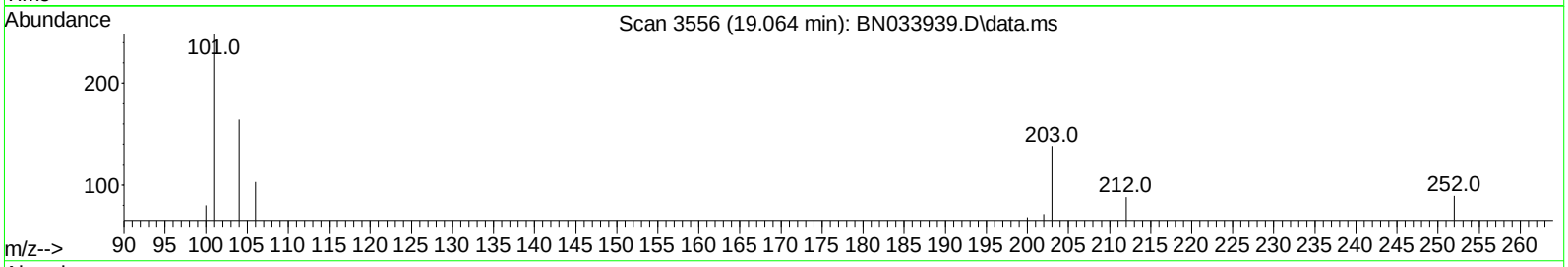

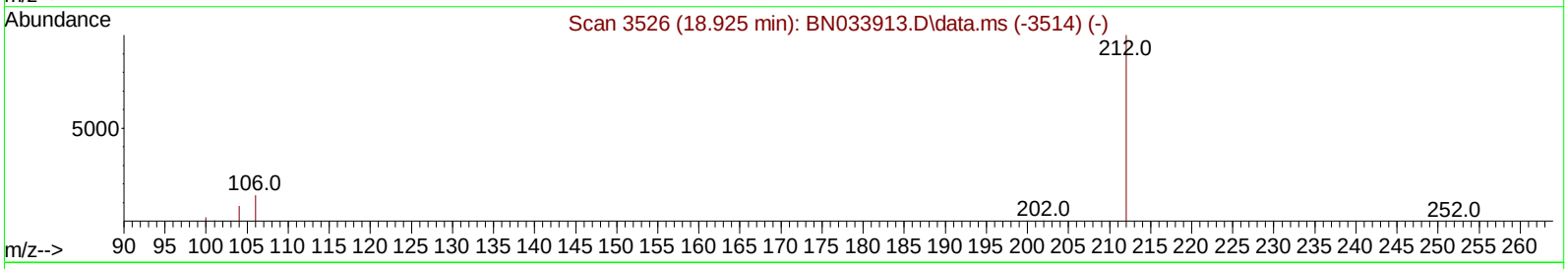

TIC: BN033939.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.064min (+ 0.139) 0.00 ng/ul

response 29

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	37.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN033939.D
Acq On : 15 Sep 2024 06:14
Operator : JU/RC
Sample : P3952-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Sep 15 06:37:57 2024
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BNA_N
ClientSampleId :
C0B49

Manual IntegrationsAPPROVED

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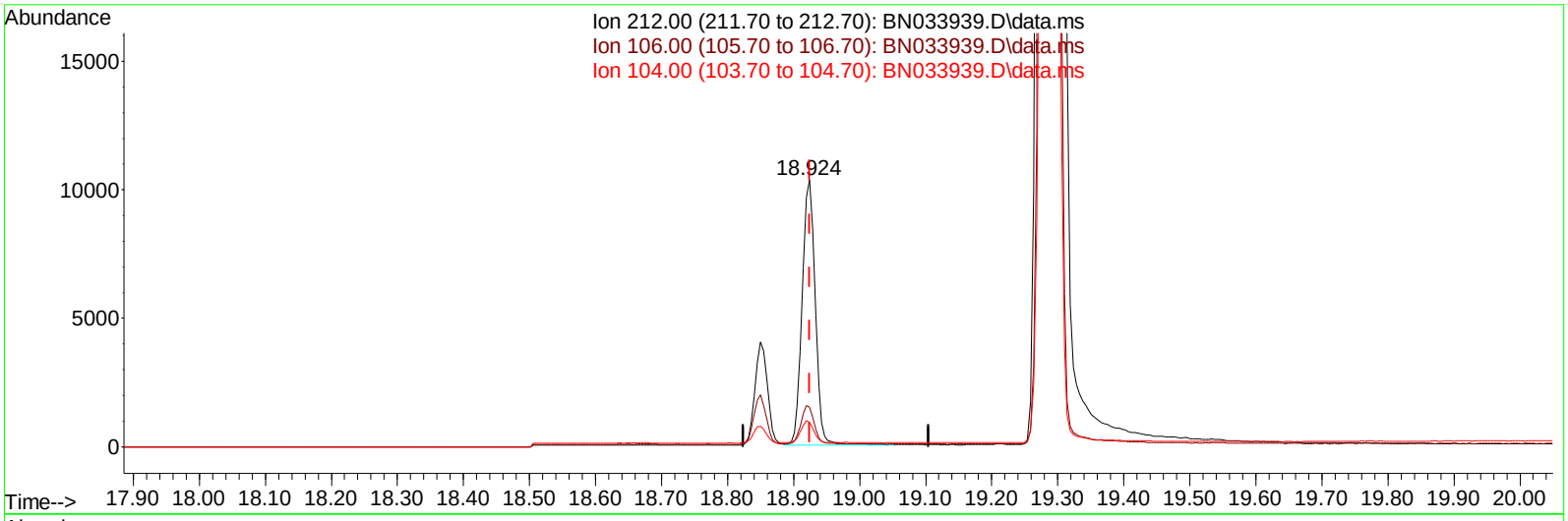

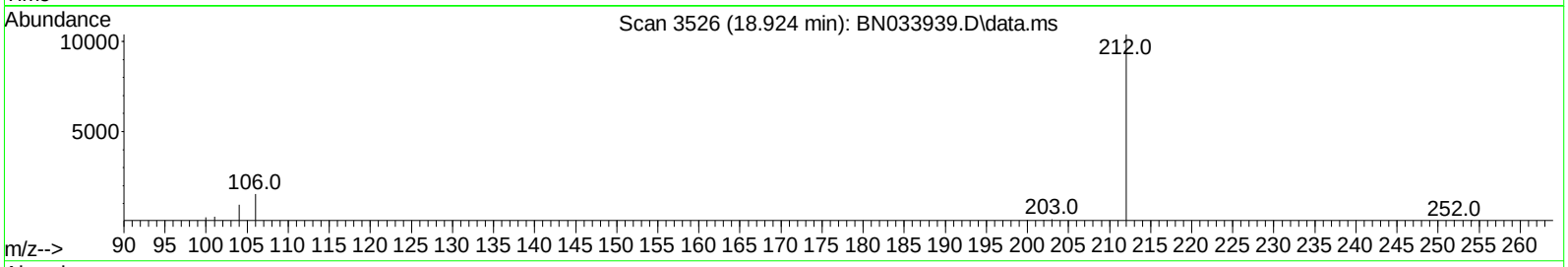

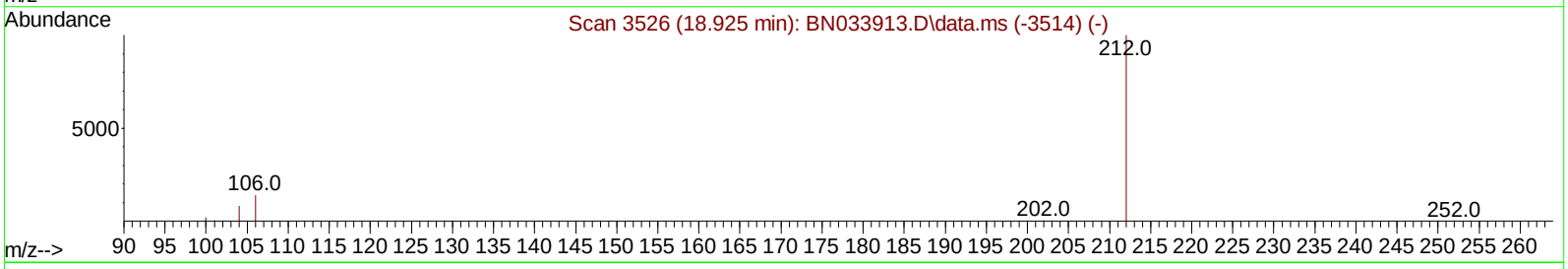

TIC: BN033939.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.924min (-0.001) 0.43 ng/ul m

response 14095

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	0.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 15 Sep 2024 06:14
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ALS Vial : 29 Sample Multiplier: 1

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C0B49

Manual IntegrationsAPPROVED

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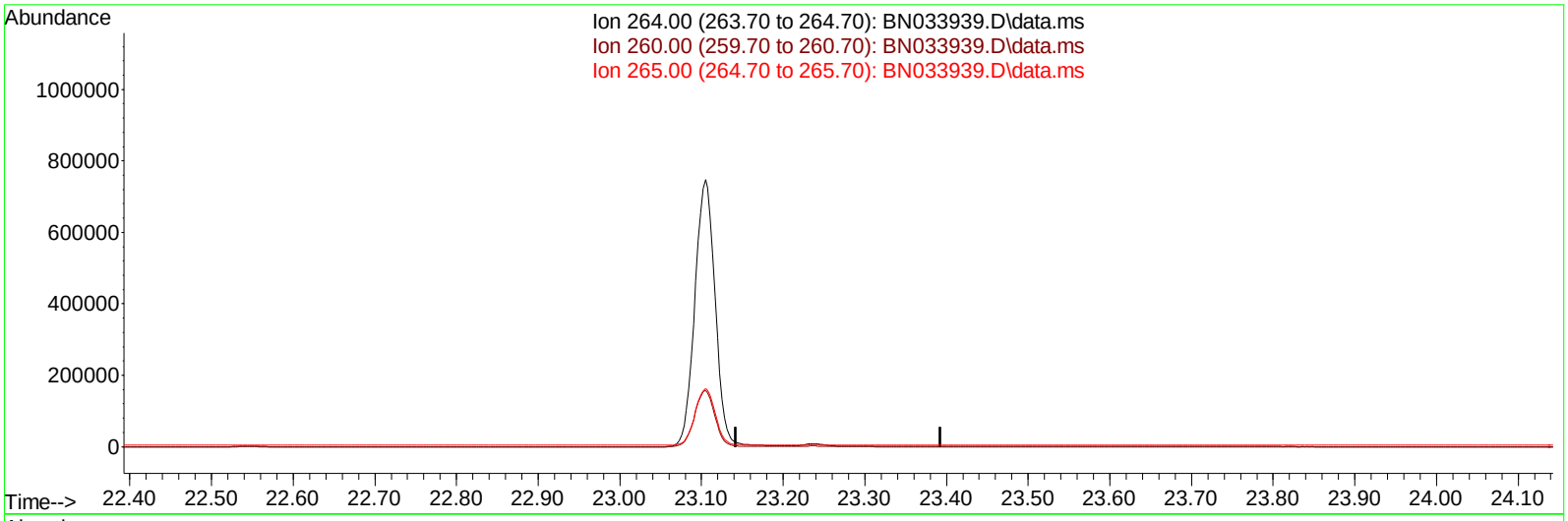

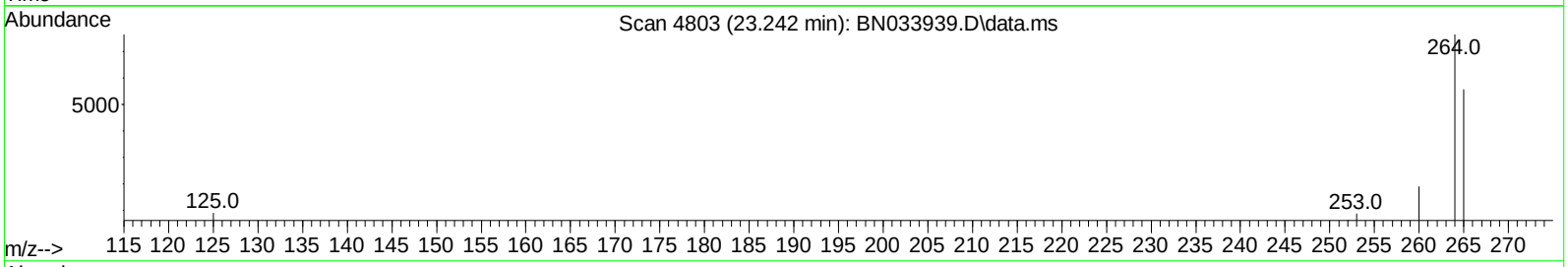

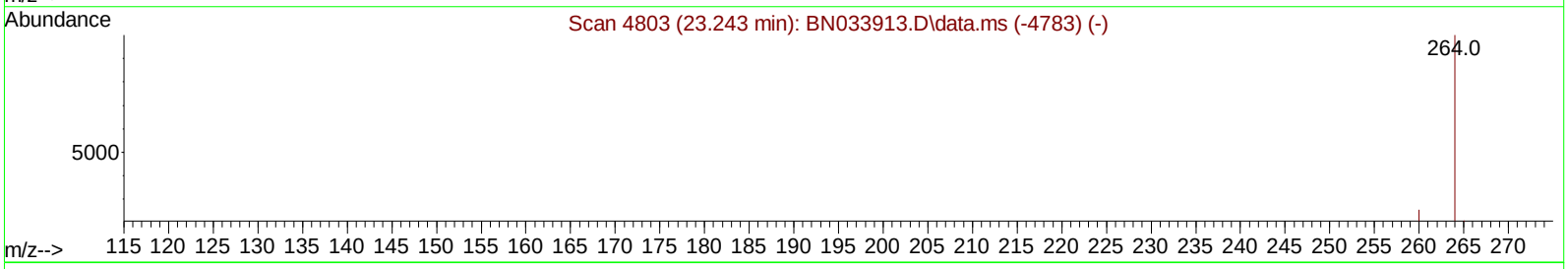

TIC: BN033939.D\data.ms

(23) Perylene-d12 (I)

23.243min (-23.243) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.60	0.00#
265.00	73.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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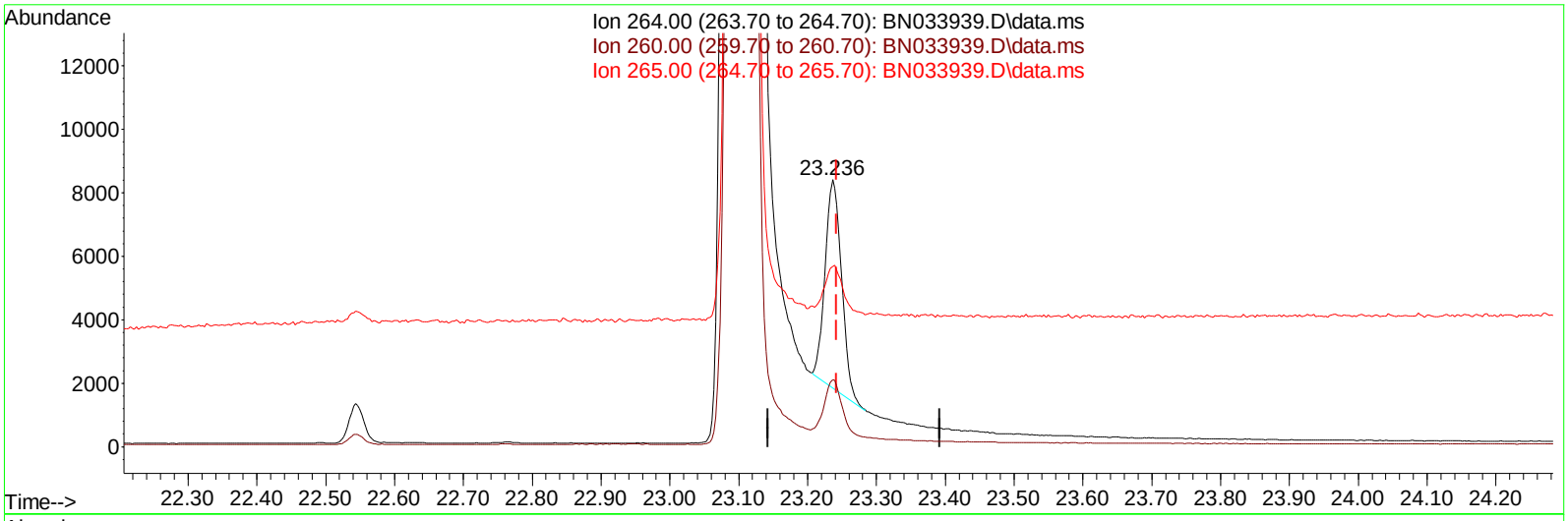

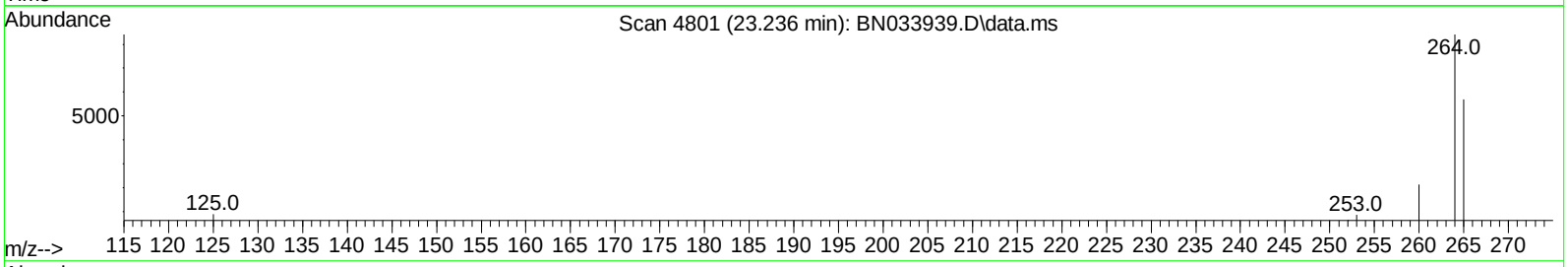

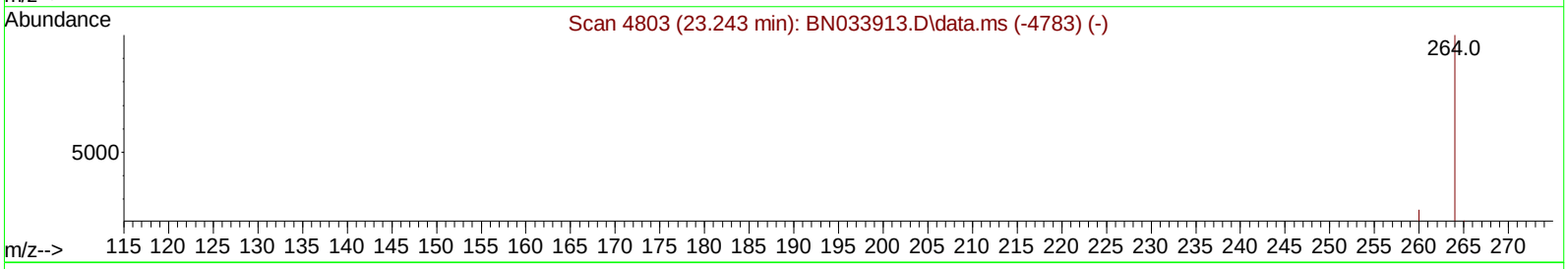

TIC: BN033939.D\data.ms

(23) Perylene-d12 (I)

23.236min (-0.006) 0.40 ng/ul m

response 10889

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.23
265.00	73.30	67.63
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	7.485	152	3970	0.400	ng/ul	0.00
4) Naphthalene-d8	10.238	136	11390	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.128	164	6030	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.880	188	12971m	0.400	ng/ul	0.00
17) Chrysene-d12	21.097	240	11041m	0.400	ng/ul	0.00
23) Perylene-d12	23.236	264	10889m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	20282	4.969	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.844	152	5003	0.306	ng/ul	0.00
18) Fluoranthene-d10	18.924	212	14095m	0.428	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.130	88	854	0.189	ng/ul#	60

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

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