Quantitation Report (Qedit)

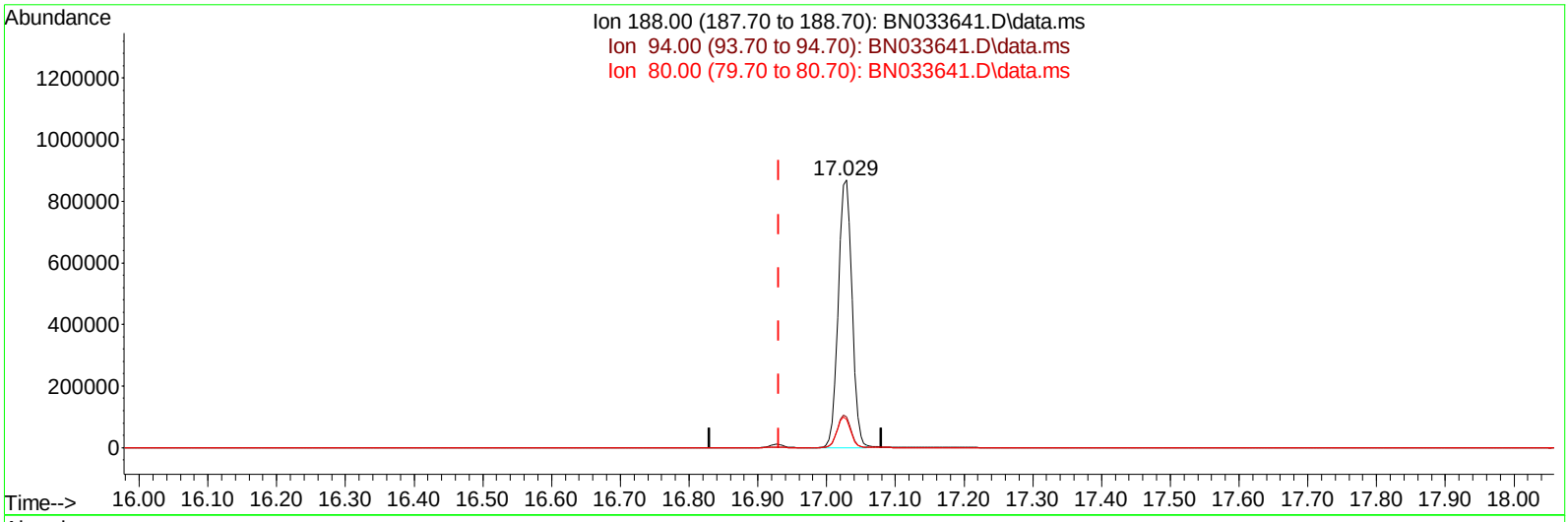
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033641.D
Acq On : 28 Aug 2024 12:20
Operator : MA/JU
Sample : P3711-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

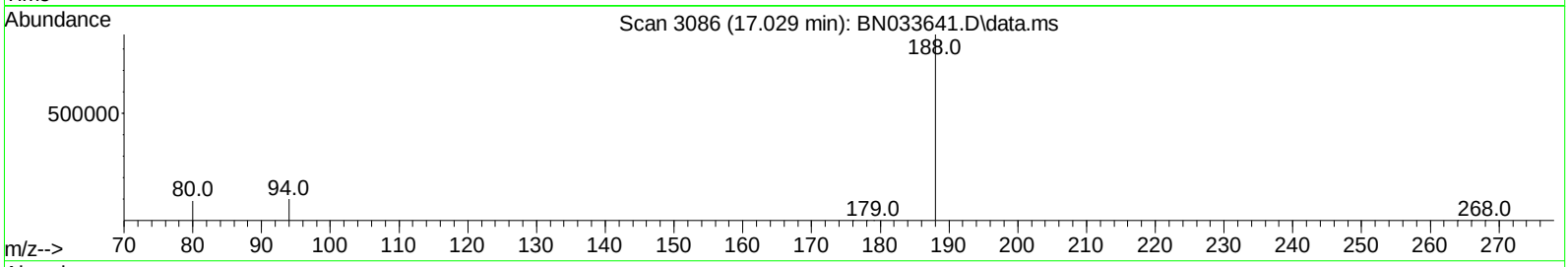
Quant Time: Aug 28 15:00:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 23:48:09 2024
Response via : Initial Calibration

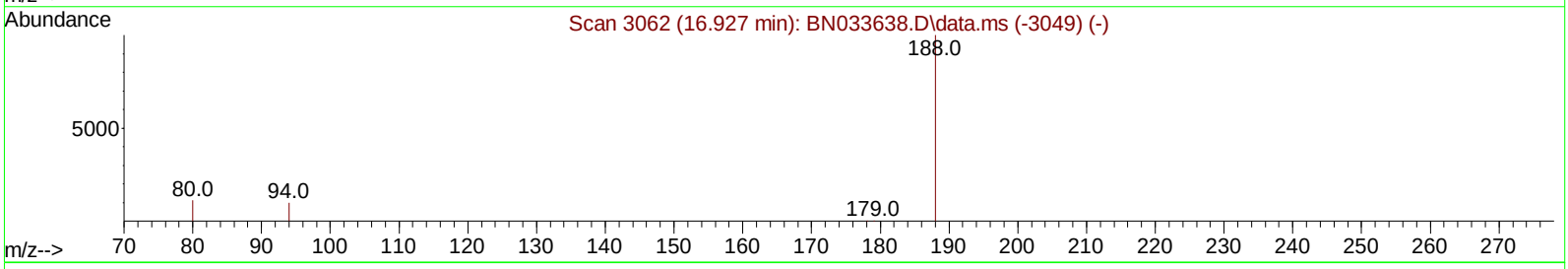
Instrument :
BNA_N
ClientSampleId :
E24A0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024







TIC: BN033641.D\data.ms

(13) Phenanthrene-d10 (I)

17.029min (+ 0.099) 0.40 ng/ul

response 1203722

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.51
80.00	11.50	10.45
0.00	0.00	0.00

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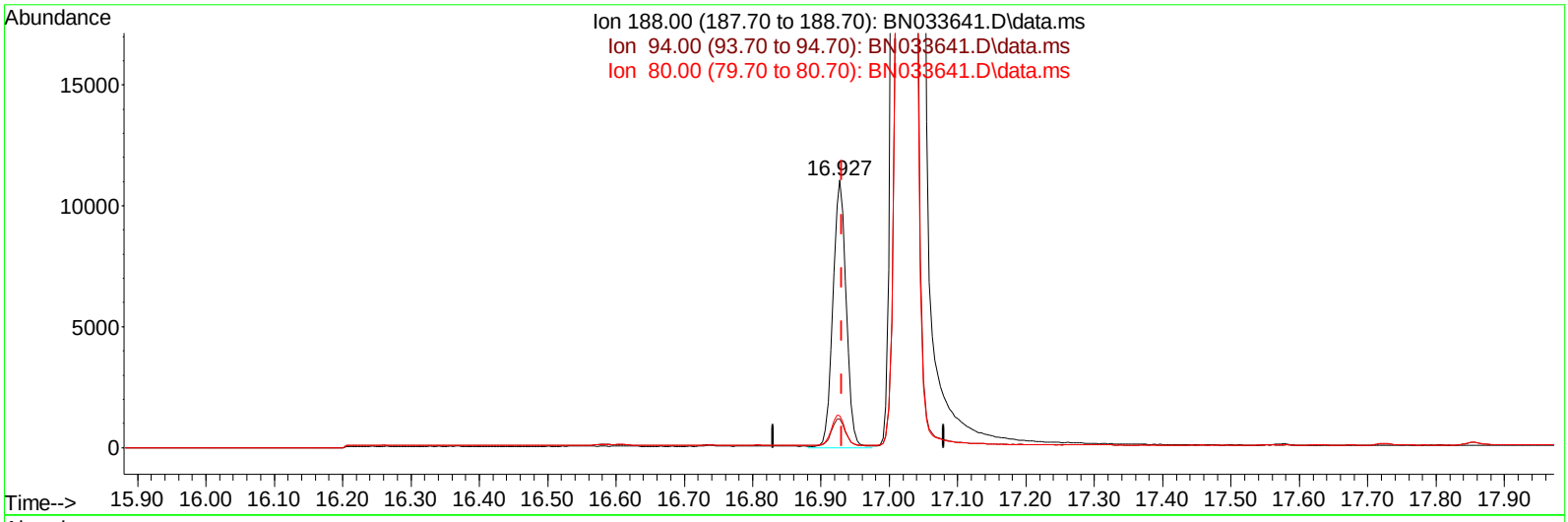

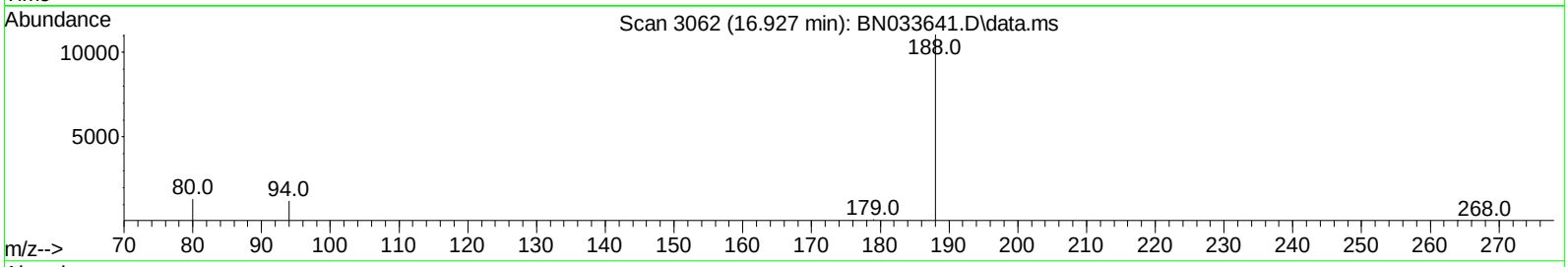

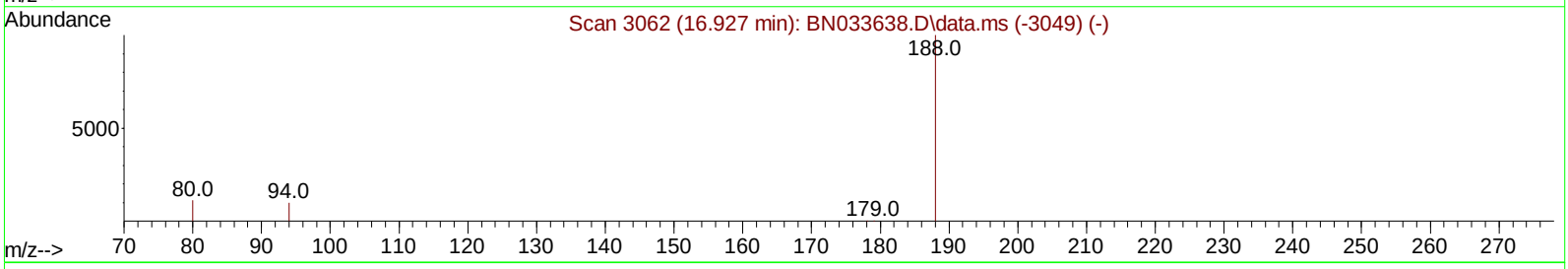

TIC: BN033641.D\data.ms

(13) Phenanthrene-d10 (I)

16.927min (-0.003) 0.40 ng/ul m

response 14996

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.79
80.00	11.50	11.96
0.00	0.00	0.00

Quantitation Report (Qedit)

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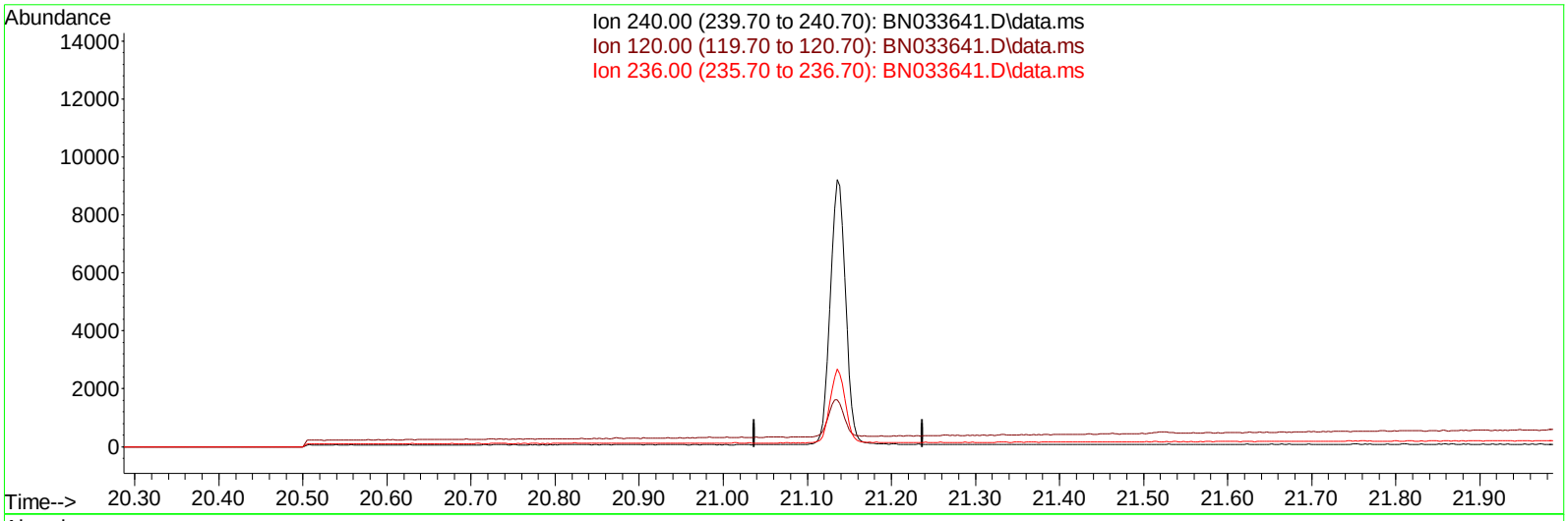

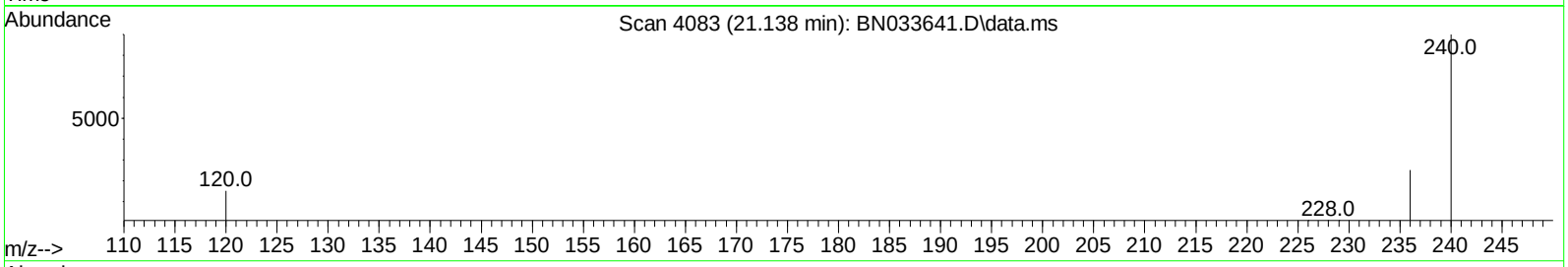

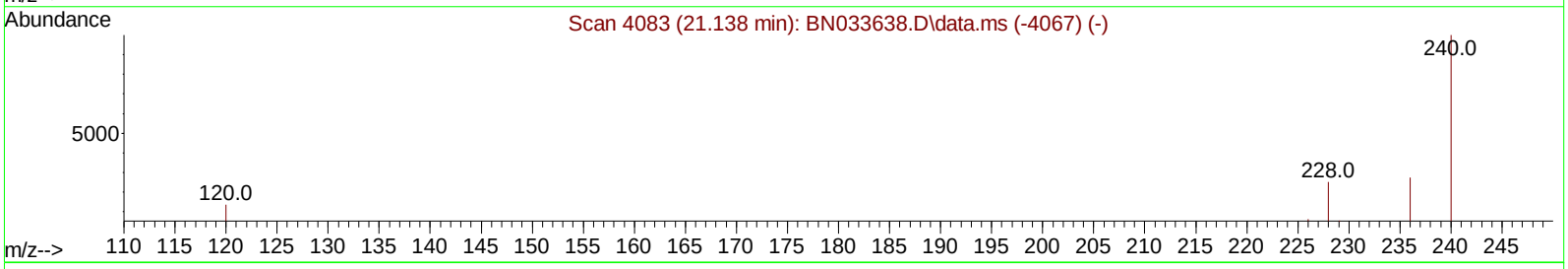

TIC: BN033641.D\data.ms

(17) Chrysene-d12

21.137min (-21.137) 0.00 ng/ul

response 0

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

Quantitation Report (Qedit)

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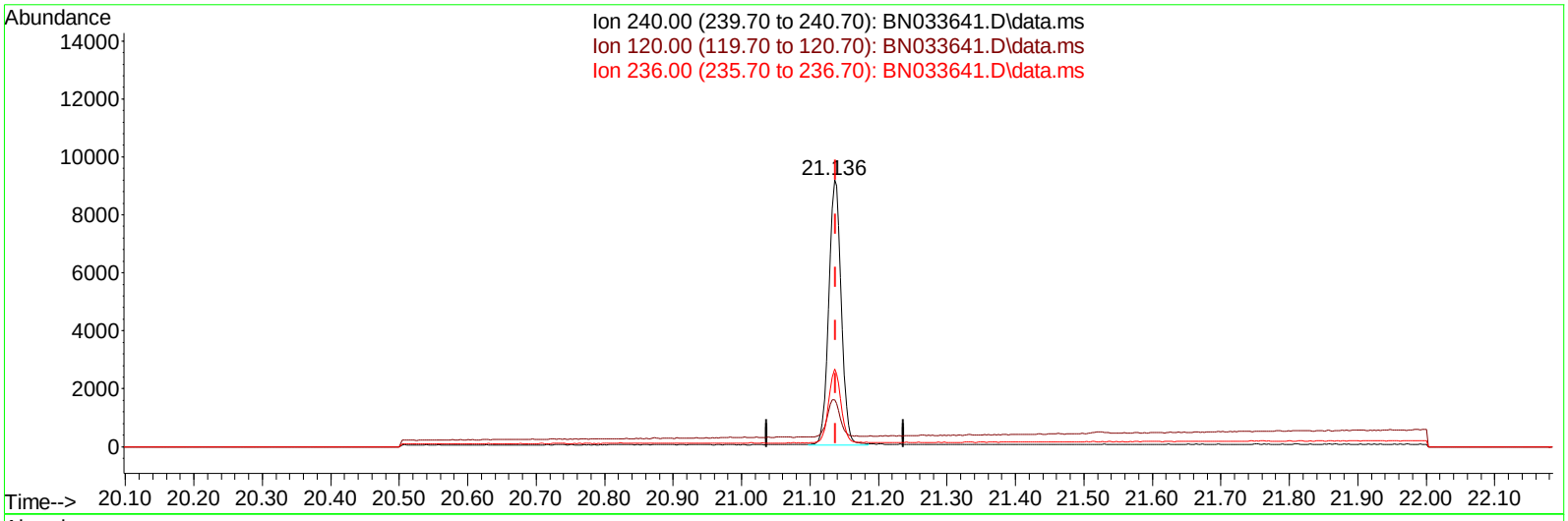

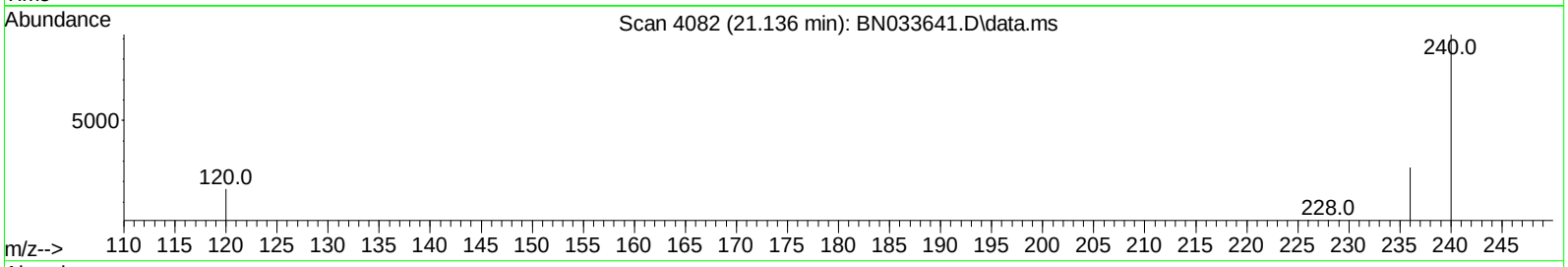

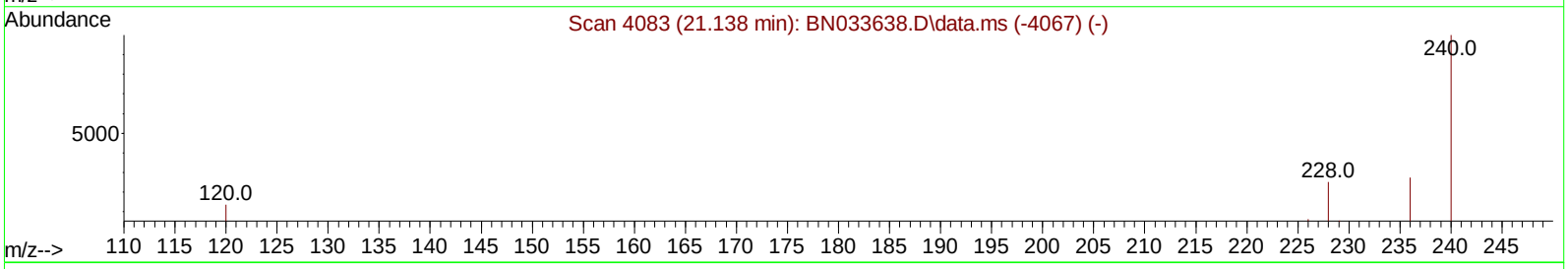

TIC: BN033641.D\data.ms

(17) Chrysene-d12

21.136min (-0.002) 0.40 ng/ul m

response 11606

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.67
236.00	28.30	29.22
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033641.D
Acq On : 28 Aug 2024 12:20
Operator : MA/JU
Sample : P3711-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 28 15:00:25 2024
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ClientSampleId :
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Manual IntegrationsAPPROVED

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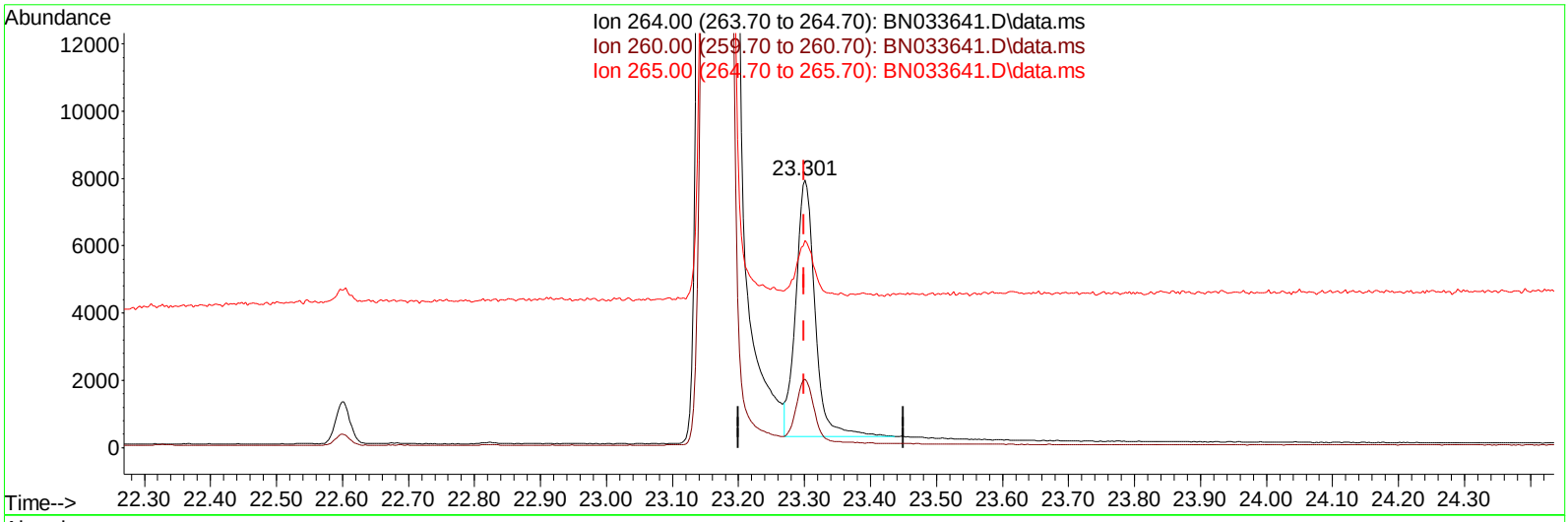

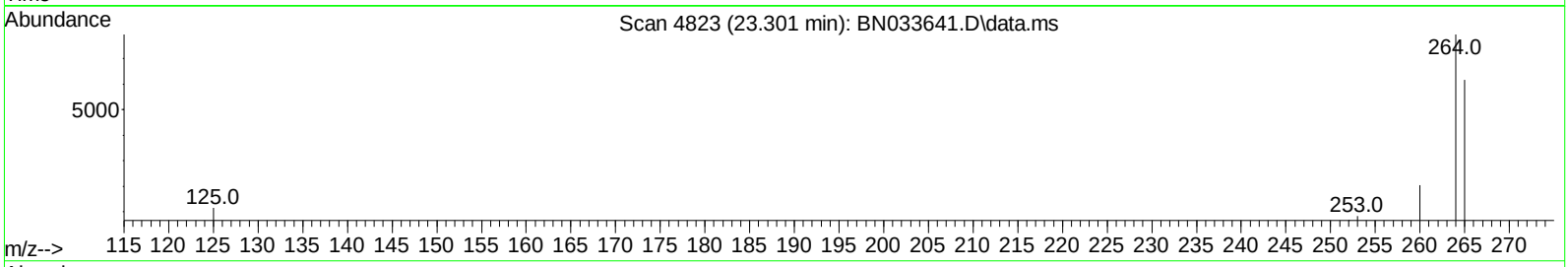

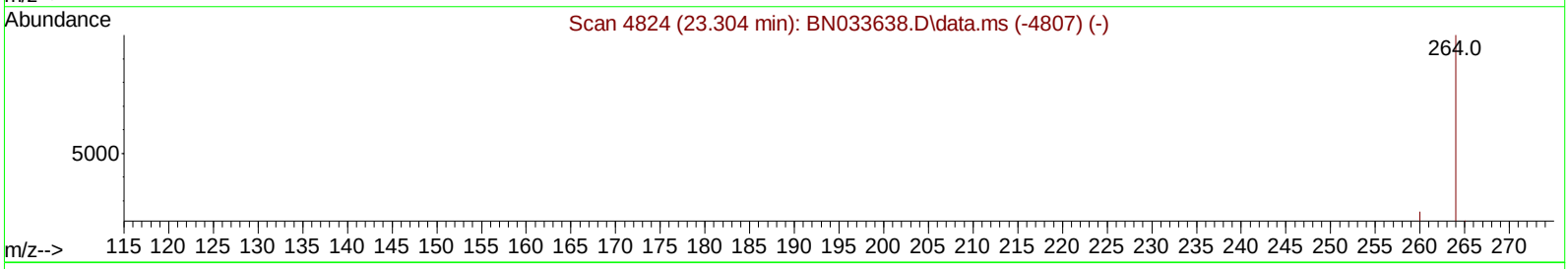

TIC: BN033641.D\data.ms

(23) Perylene-d12 (I)

23.301min (+ 0.001) 0.40 ng/ul

response 15370

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.67
265.00	73.30	77.56
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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Manual IntegrationsAPPROVED

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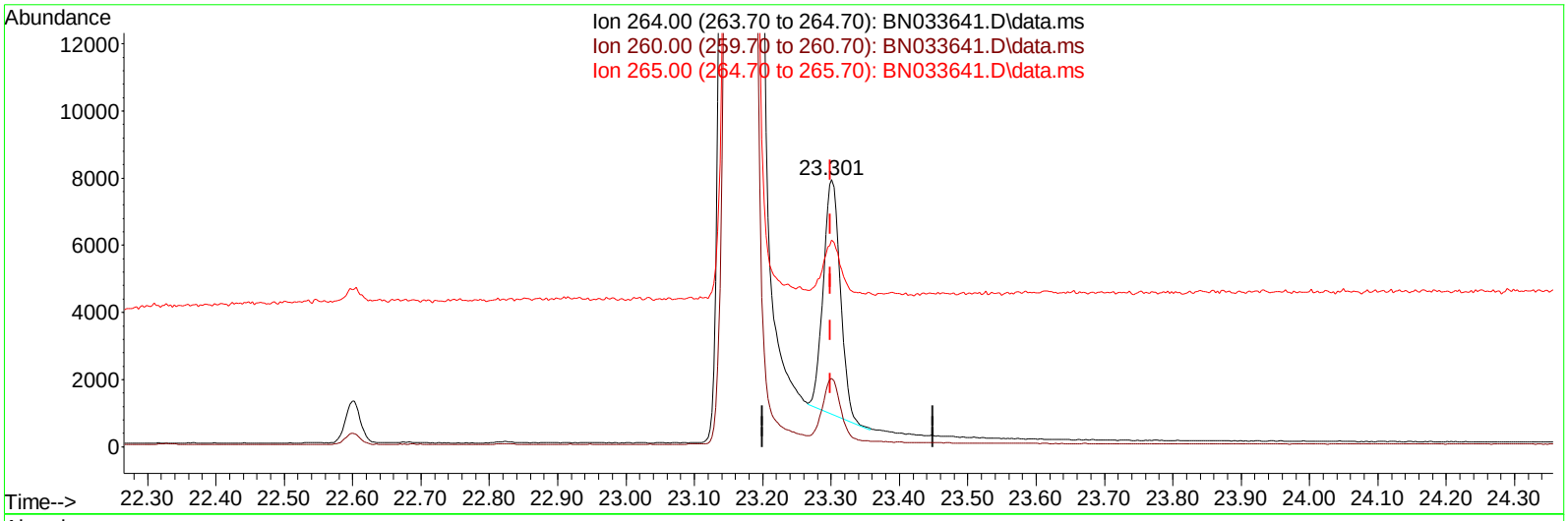

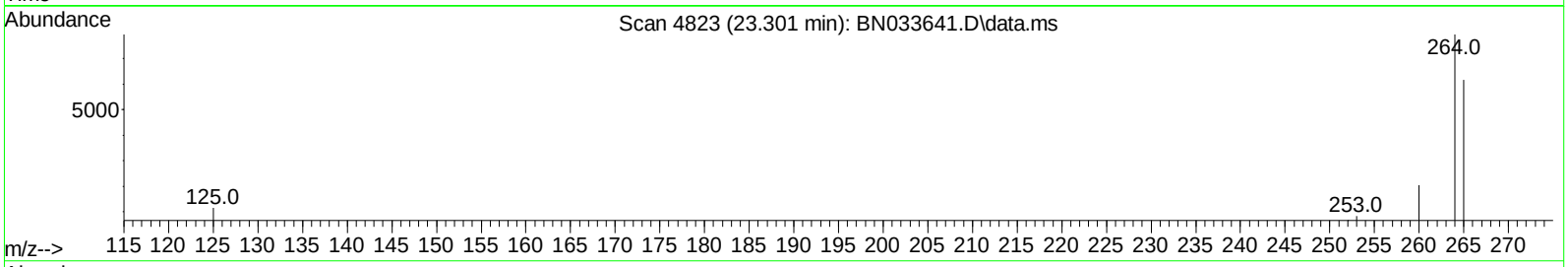

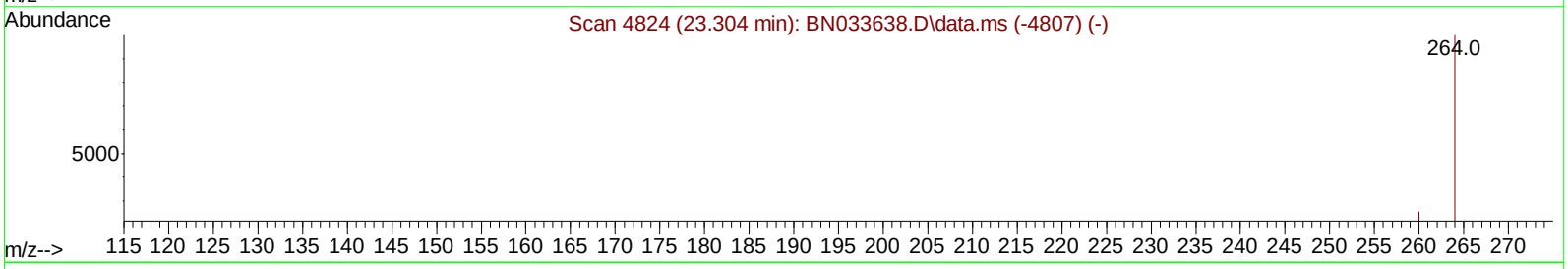

TIC: BN033641.D\data.ms

(23) Perylene-d12 (I)

23.301min (+ 0.001) 0.40 ng/ul m

response 12105

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.67
265.00	73.30	77.56
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033641.D
Acq On : 28 Aug 2024 12:20
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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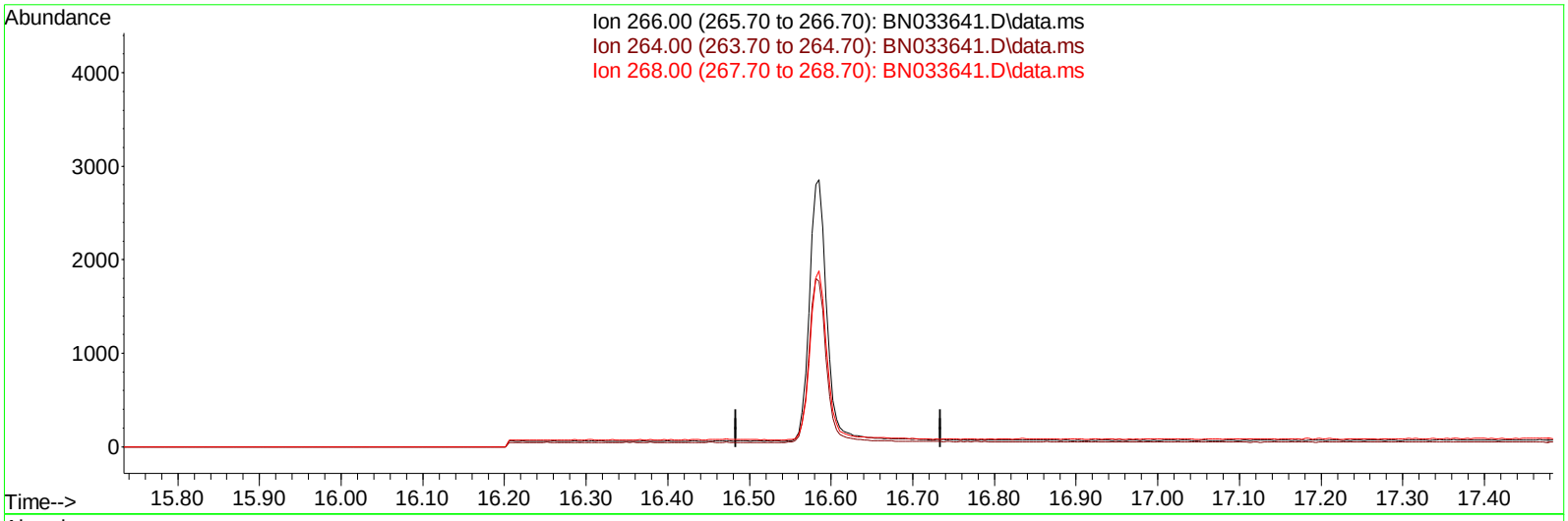

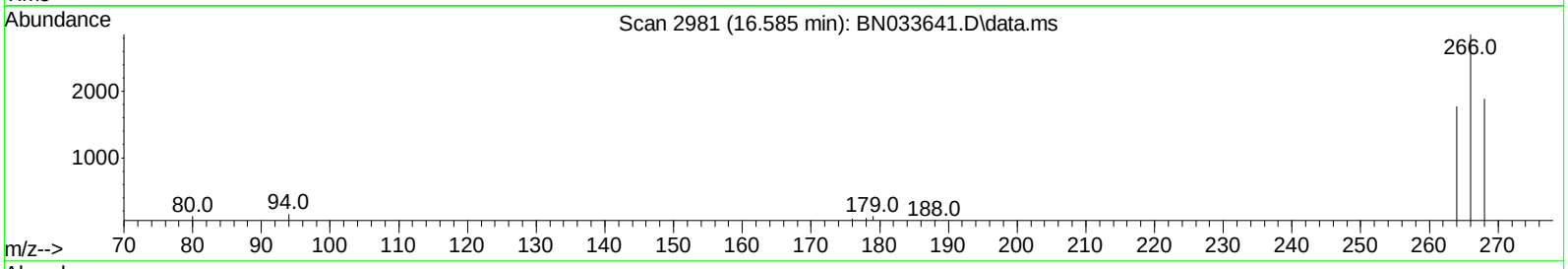

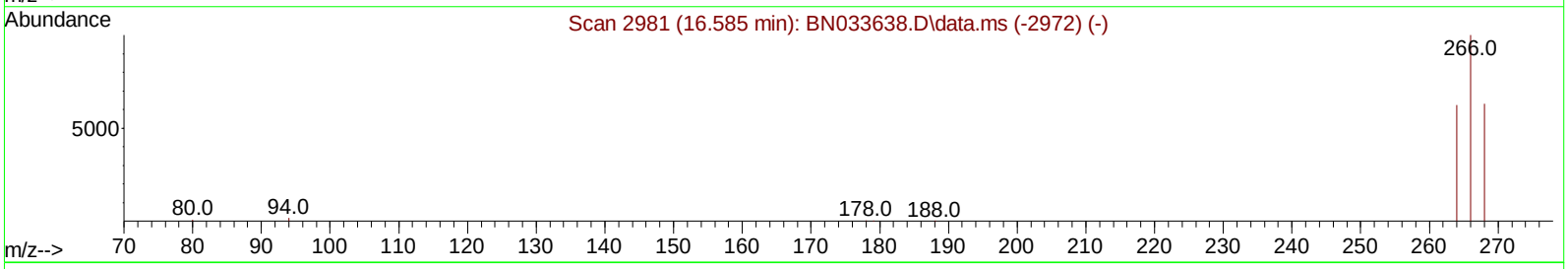

TIC: BN033641.D\data.ms

(14) Pentachlorophenol

16.584min (-16.584) 0.00 ng/ul

response 0

Ion	Exp%	Act%
266.00	100.00	0.00
264.00	62.90	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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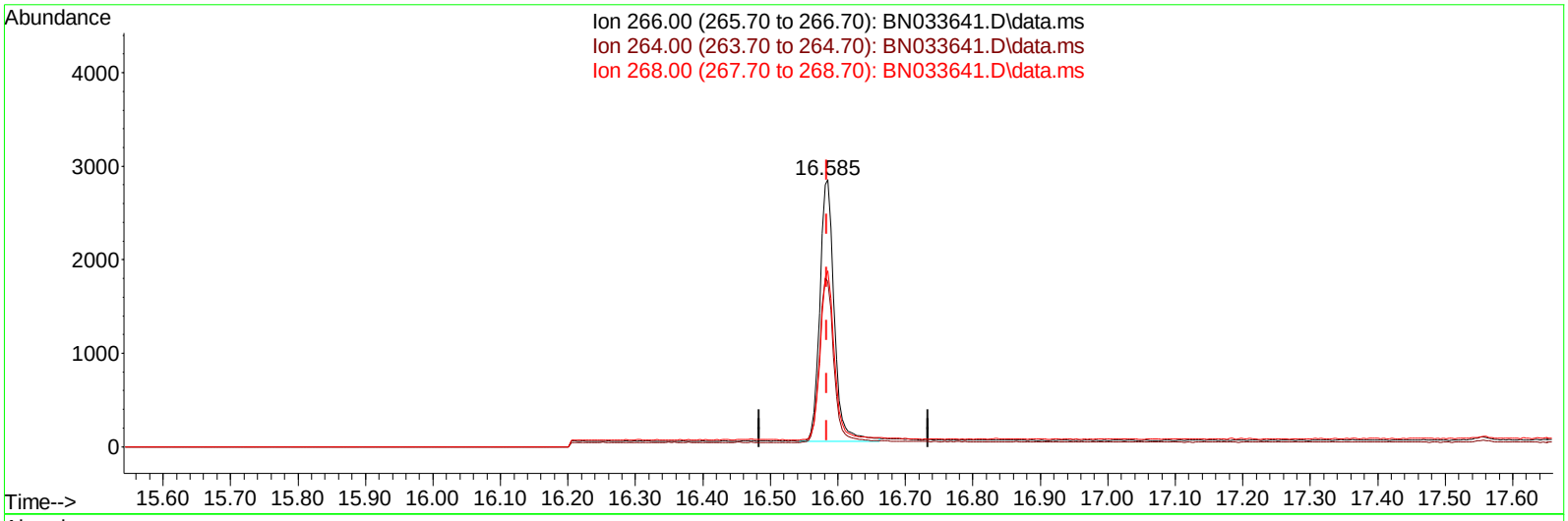

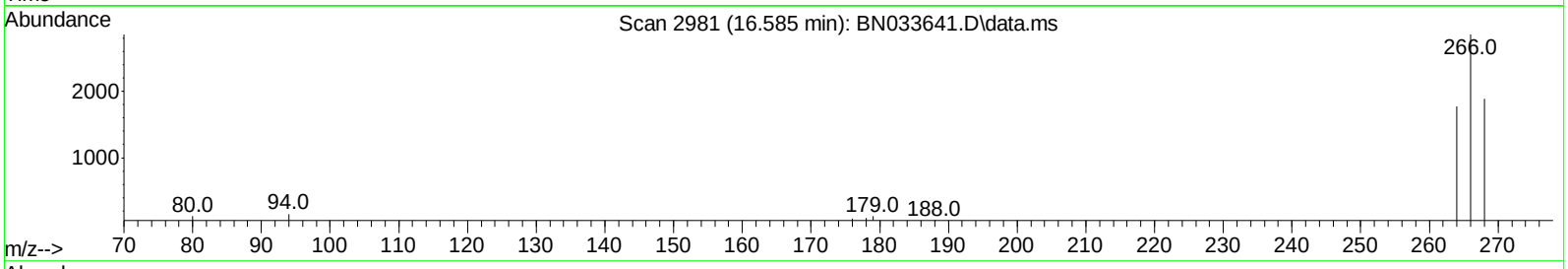

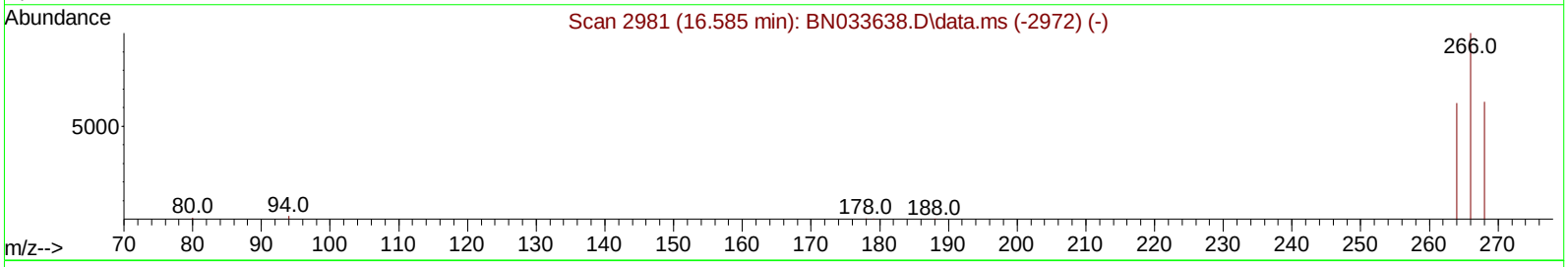

TIC: BN033641.D\data.ms

(14) Pentachlorophenol

16.585min (+ 0.001) 0.89 ng/ul m

response 4202

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	0.00#
268.00	64.60	0.00#
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	7.540	152	4711	0.400	ng/ul	0.00
4) Naphthalene-d8	10.299	136	13140	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.174	164	7063	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.927	188	14996m	0.400	ng/ul	0.00
17) Chrysene-d12	21.136	240	11606m	0.400	ng/ul	0.00
23) Perylene-d12	23.301	264	12105m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	27730	5.726	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152	6979	0.370	ng/ul	0.00
18) Fluoranthene-d10	18.966	212	17054	0.493	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.585	266	4202m	0.891	ng/ul	

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

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