Quantitation Report (Qedit)

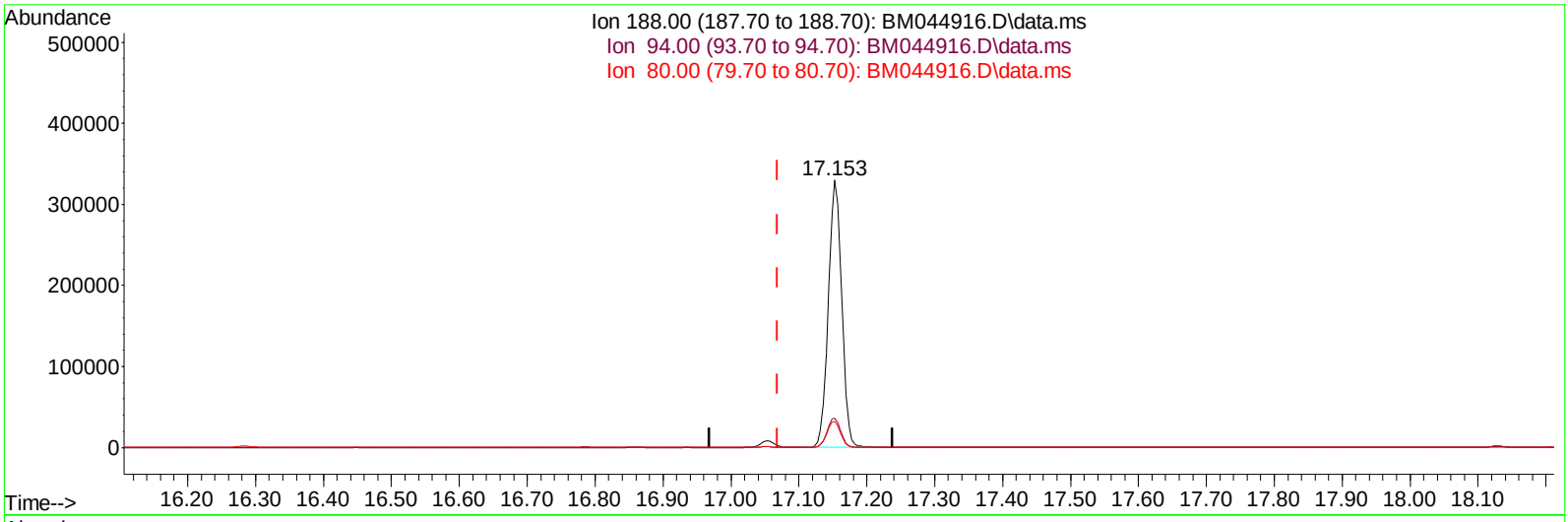
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044916.D
Acq On : 04 Apr 2024 16:00
Operator : MA/JU
Sample : P1849-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

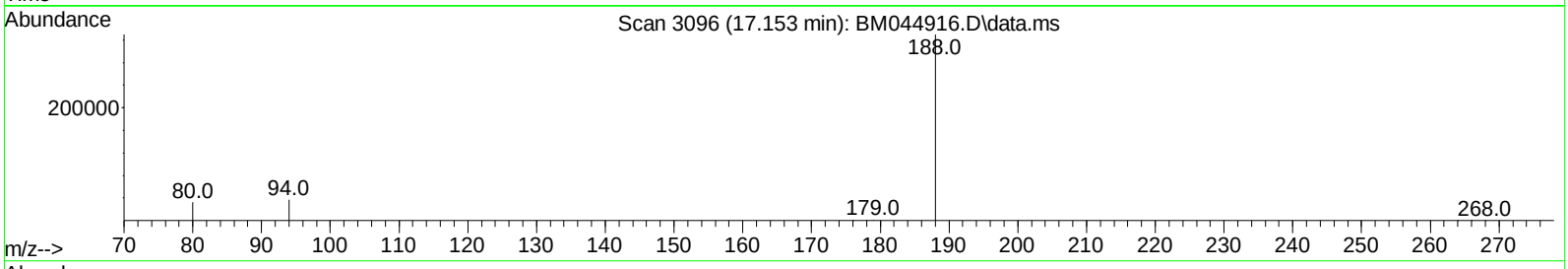
Quant Time: Apr 04 16:29:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 03 23:34:03 2024
Response via : Initial Calibration

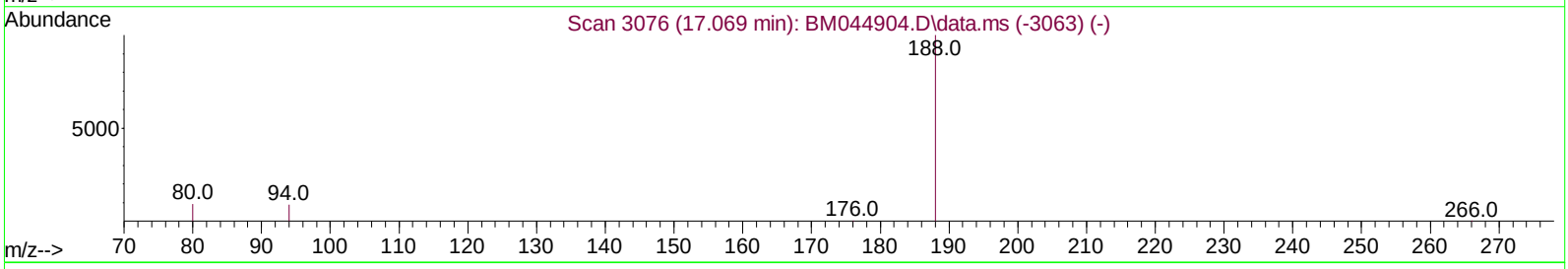
Instrument :
BNA_M
ClientSampleId :
E0LY8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/04/2024
Supervised By :mohammad ahmed 04/06/2024







TIC: BM044916.D\data.ms

(13) Phenanthrene-d10 (I)

17.153min (+ 0.084) 0.40 ng/ul

response 455754

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.08
80.00	11.80	9.77
0.00	0.00	0.00

Quantitation Report (Qedit)

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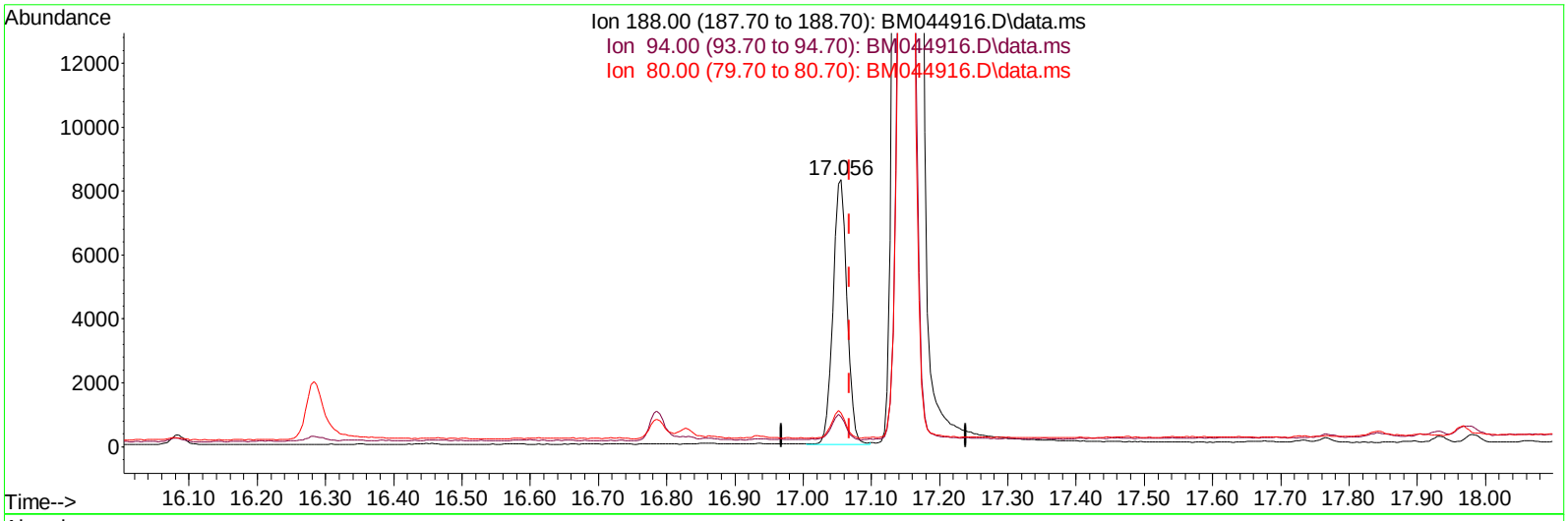

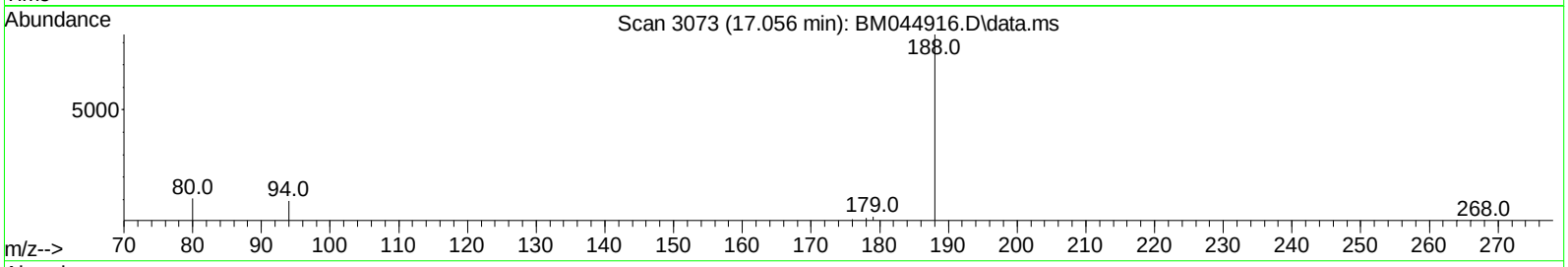

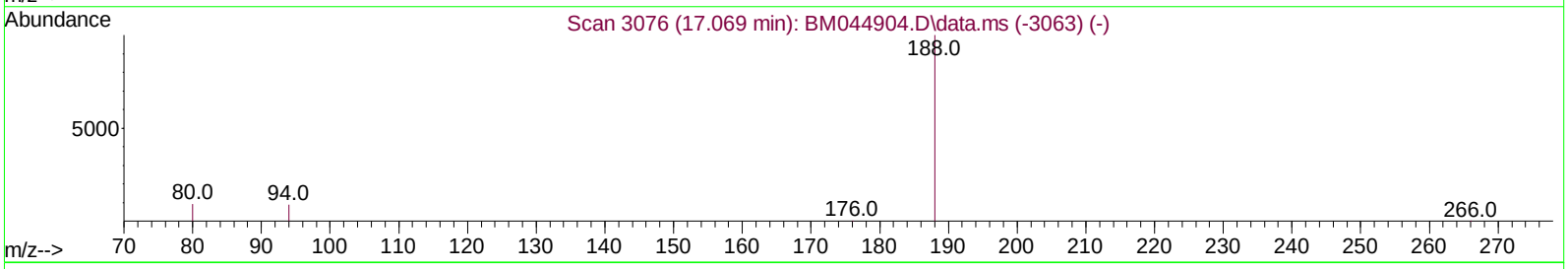

TIC: BM044916.D\data.ms

(13) Phenanthrene-d10 (I)

17.056min (-0.013) 0.40 ng/ul m

response 11896

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.27
80.00	11.80	12.57
0.00	0.00	0.00

Quantitation Report (Qedit)

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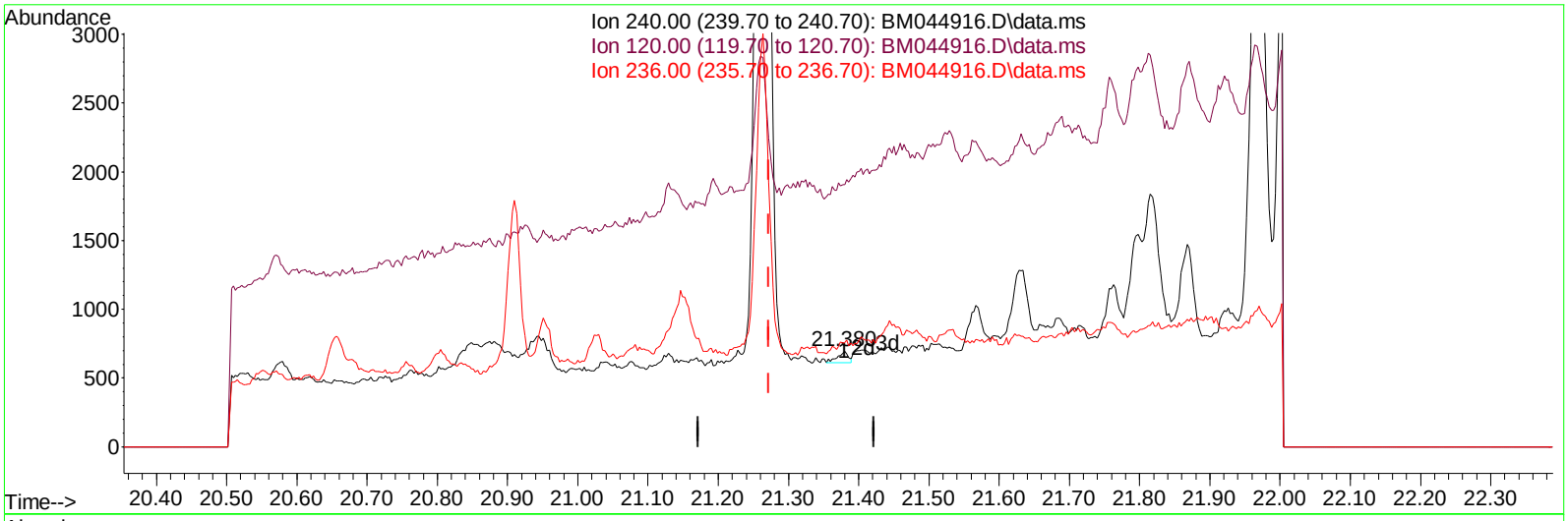

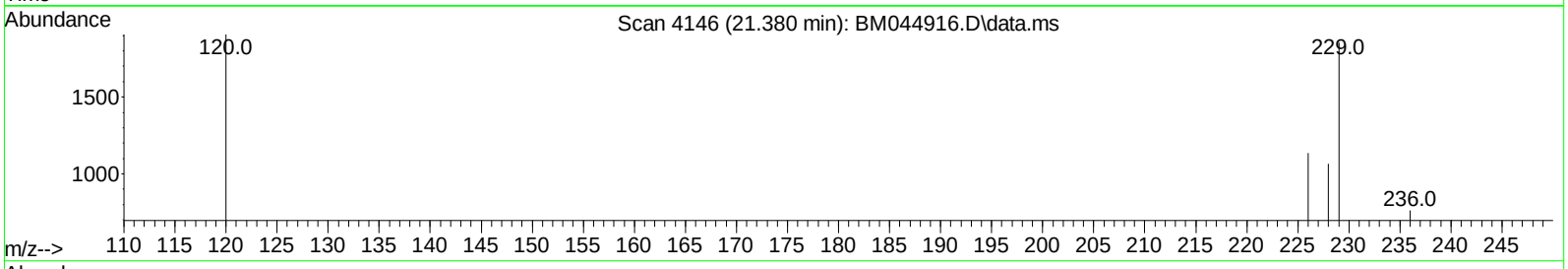

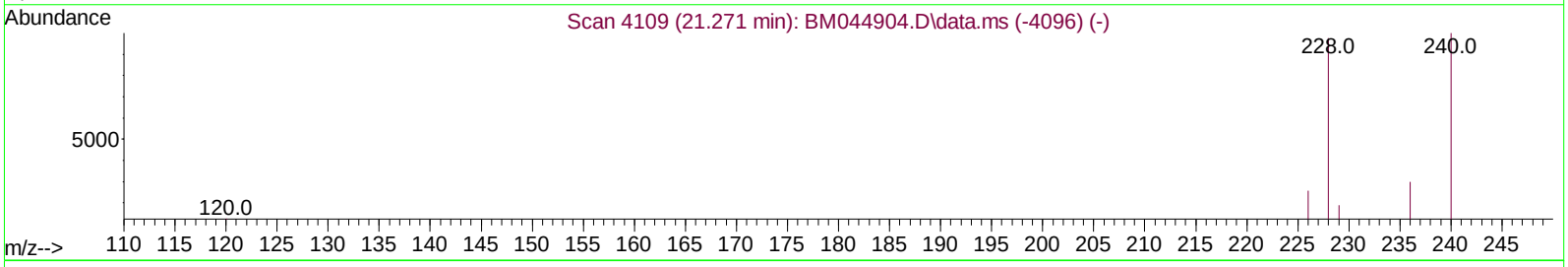

TIC: BM044916.D\data.ms

(17) Chrysene-d12

21.380min (+ 0.108) 0.40 ng/ul

response 93

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	273.99#
236.00	31.10	109.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

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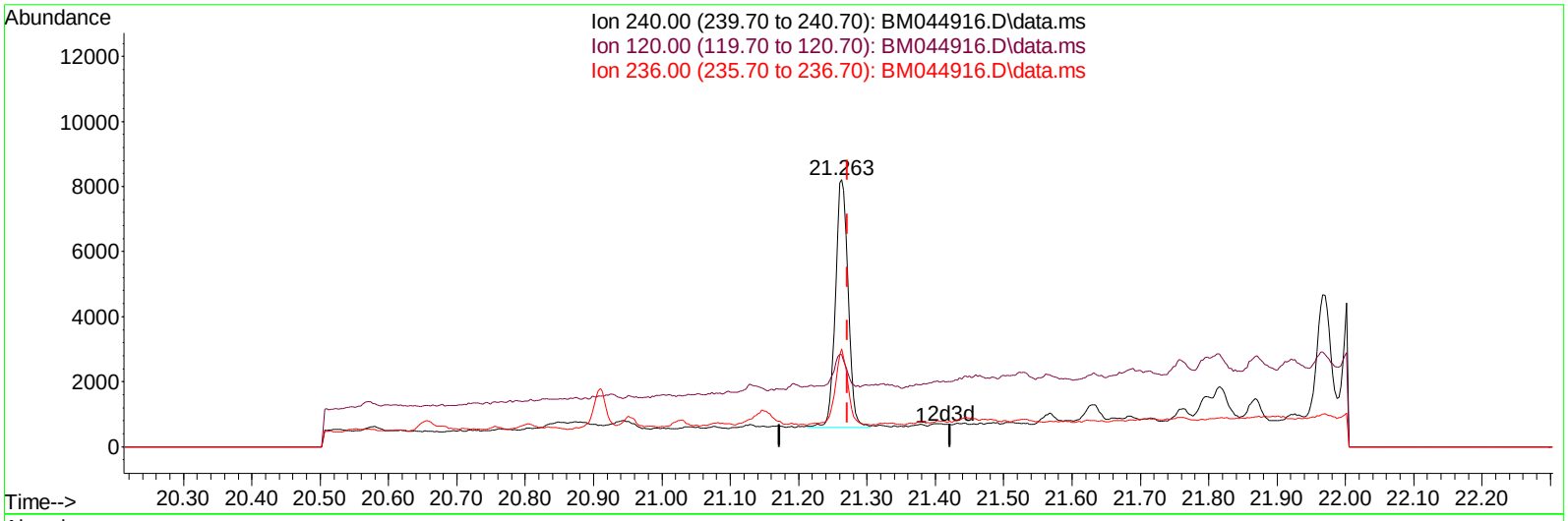

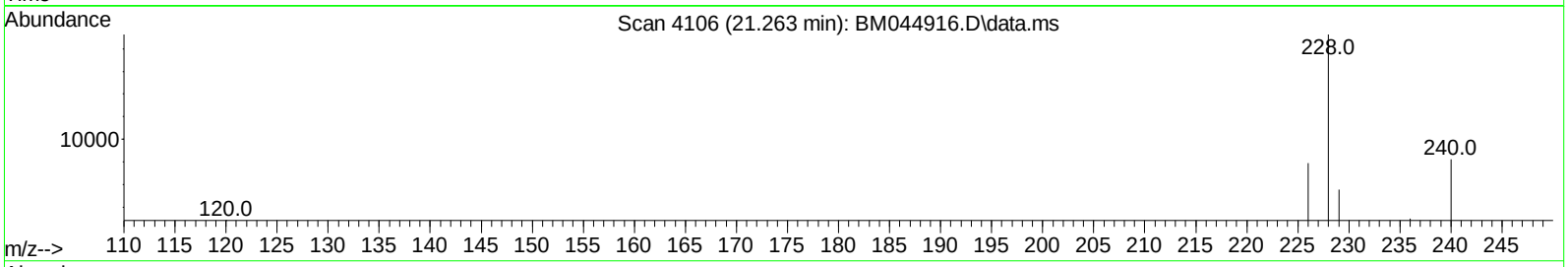

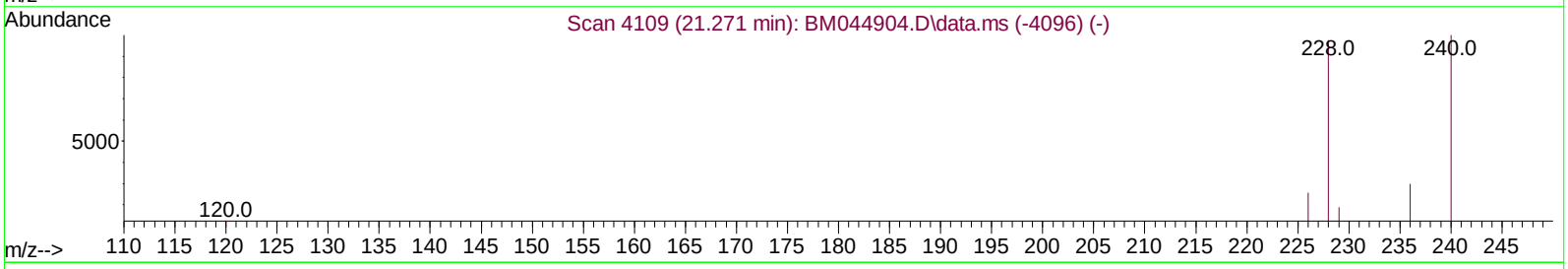

TIC: BM044916.D\data.ms

(17) Chrysene-d12

21.263min (-0.009) 0.40 ng/ul m

response 9847

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	34.49#
236.00	31.10	36.63
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044916.D
Acq On : 04 Apr 2024 16:00
Operator : MA/JU
Sample : P1849-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 04 16:29:07 2024
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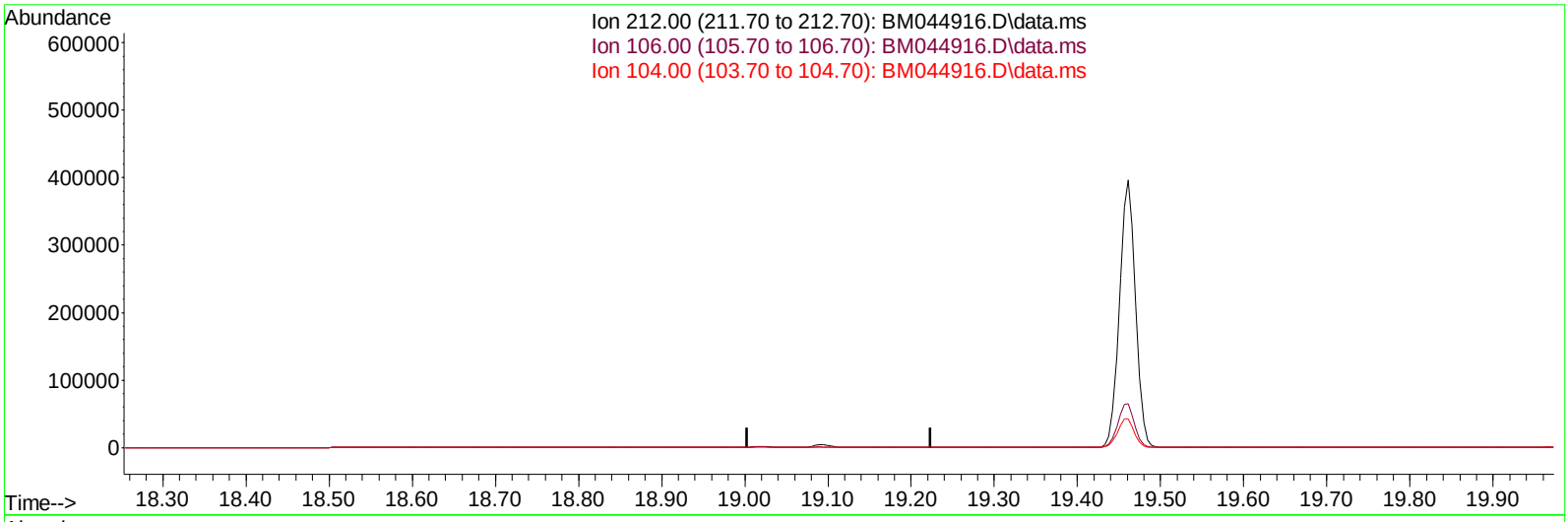
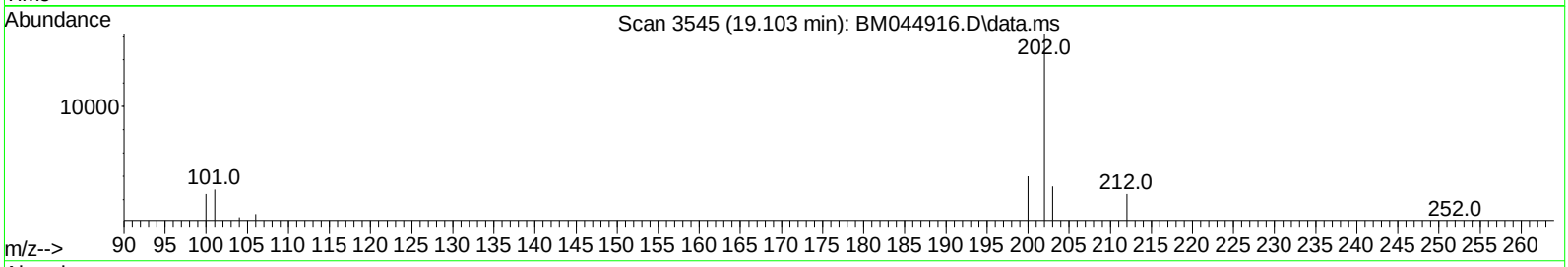
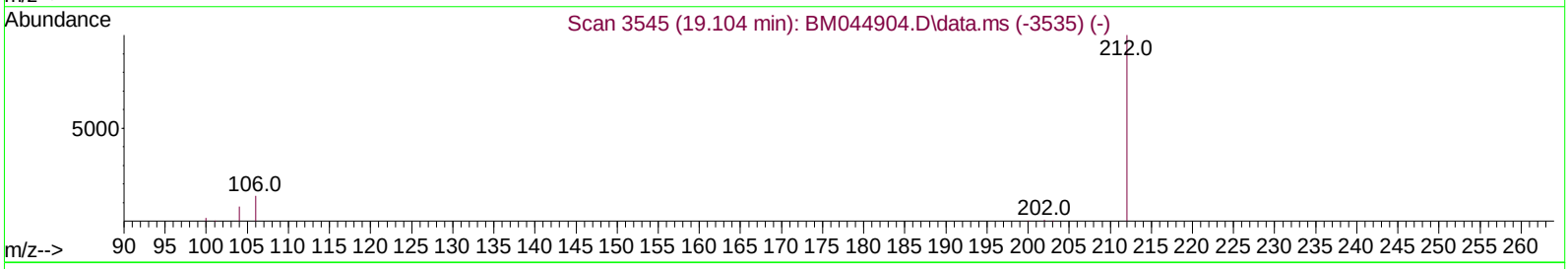
ClientSampleId :
E0LY8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/04/2024
Supervised By :mohammad ahmed 04/06/2024







TIC: BM044916.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.103min (-19.103) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	13.90	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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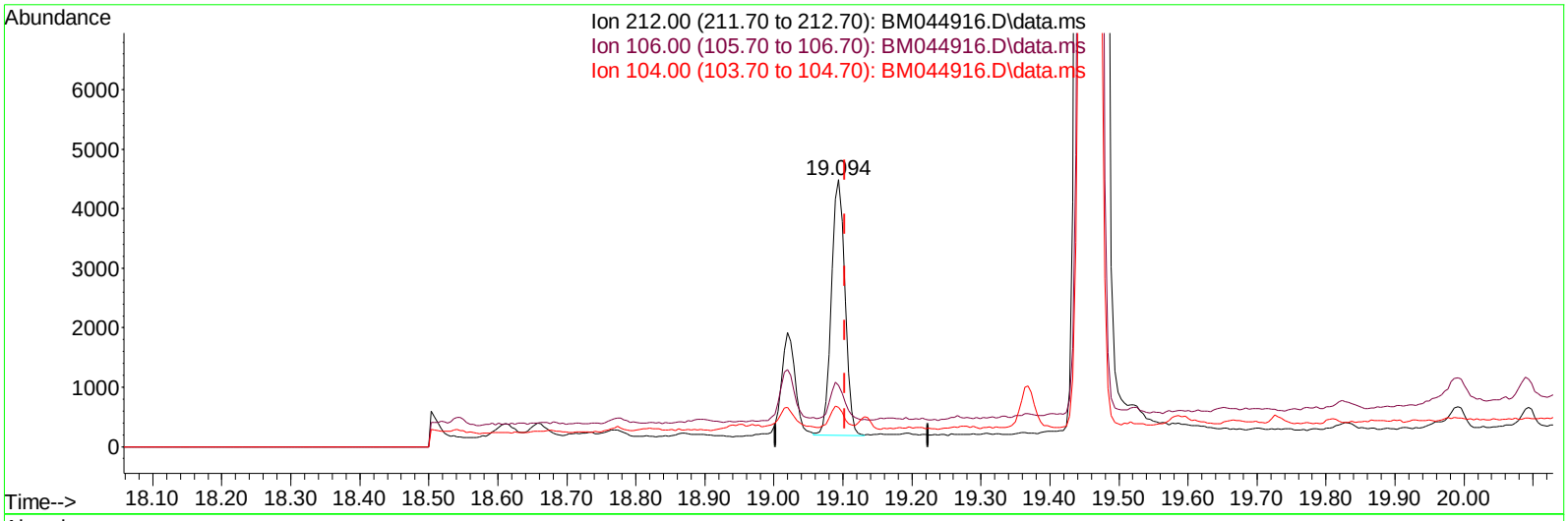
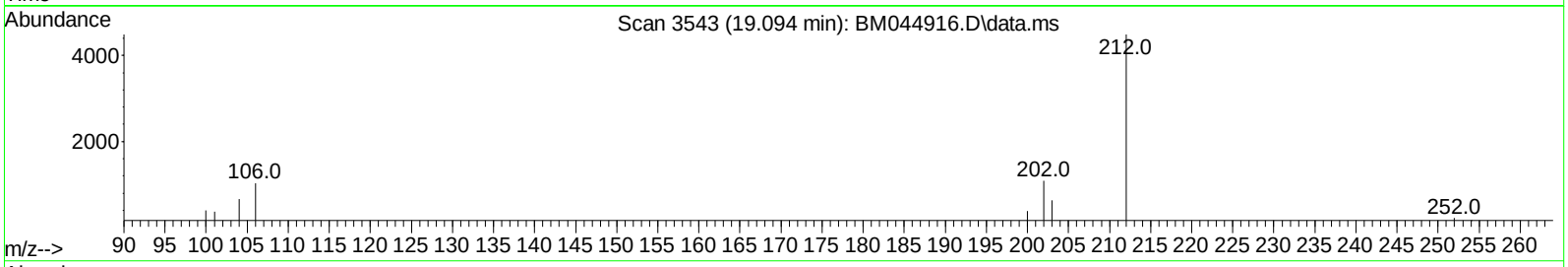
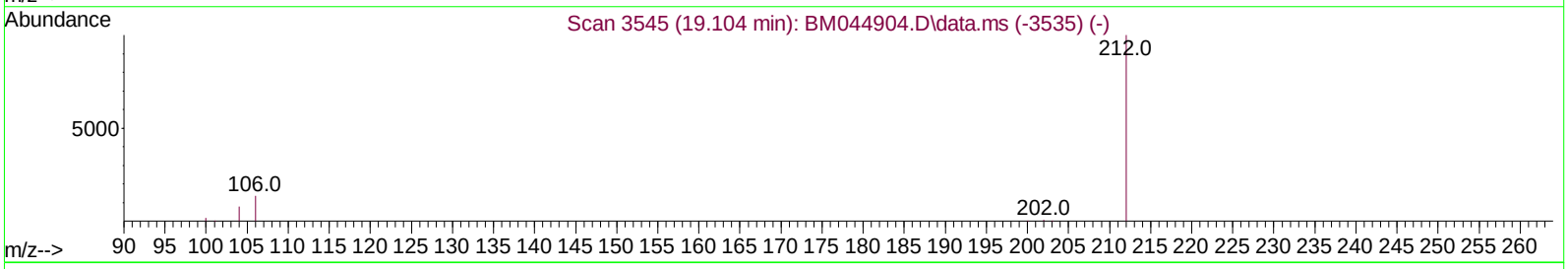
BNA_M
ClientSampleId :
E0LY8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/04/2024
Supervised By :mohammad ahmed 04/06/2024







TIC: BM044916.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.094min (-0.009) 0.23 ng/ul m

response 5778

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	13.90	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
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Manual IntegrationsAPPROVED

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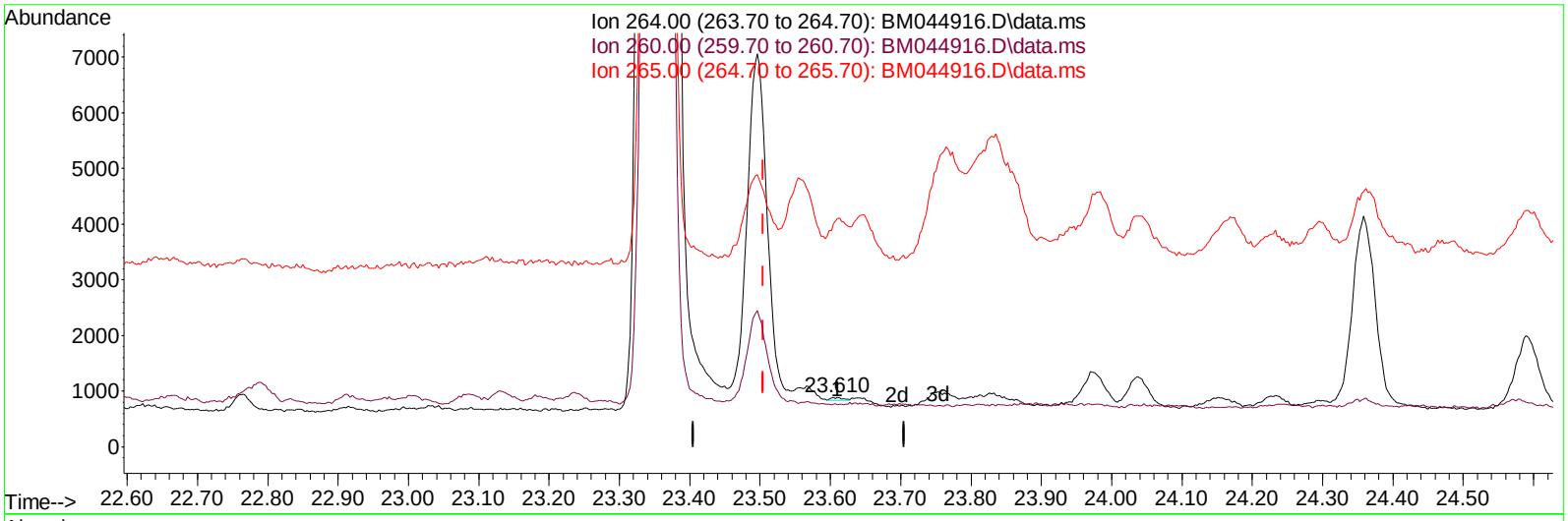

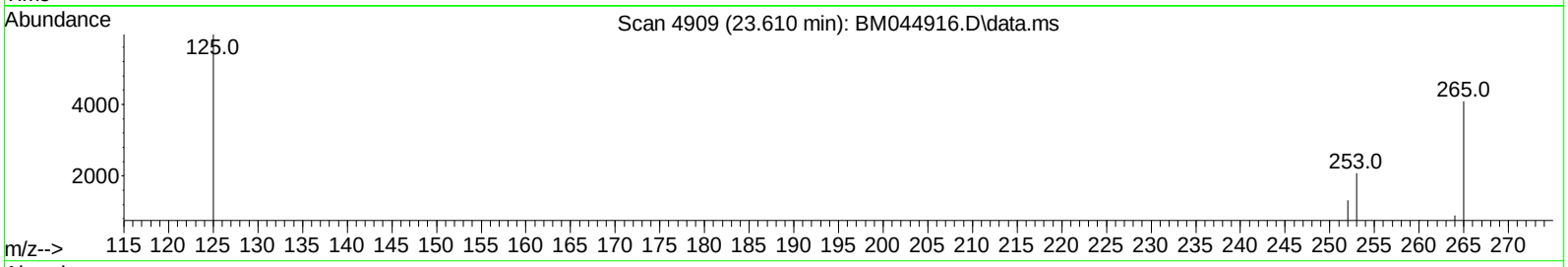

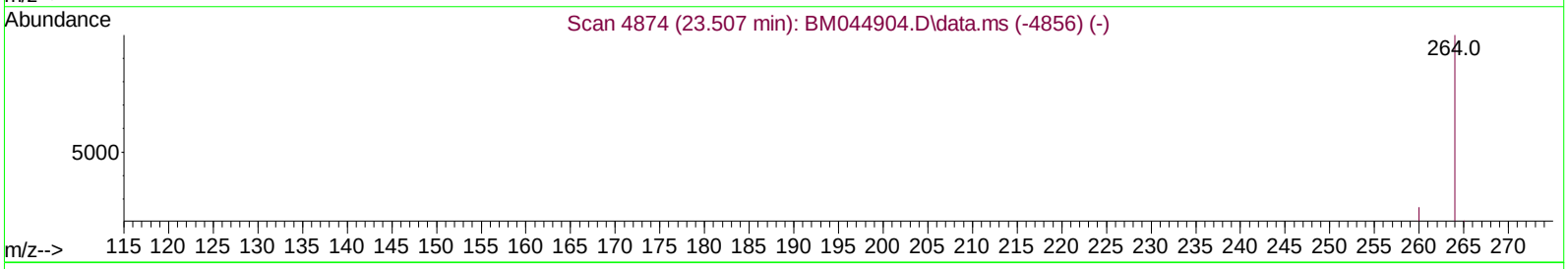

TIC: BM044916.D\data.ms

(23) Perylene-d12 (I)

23.610min (+ 0.105) 0.40 ng/ul

response 76

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	84.59#
265.00	70.40	460.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

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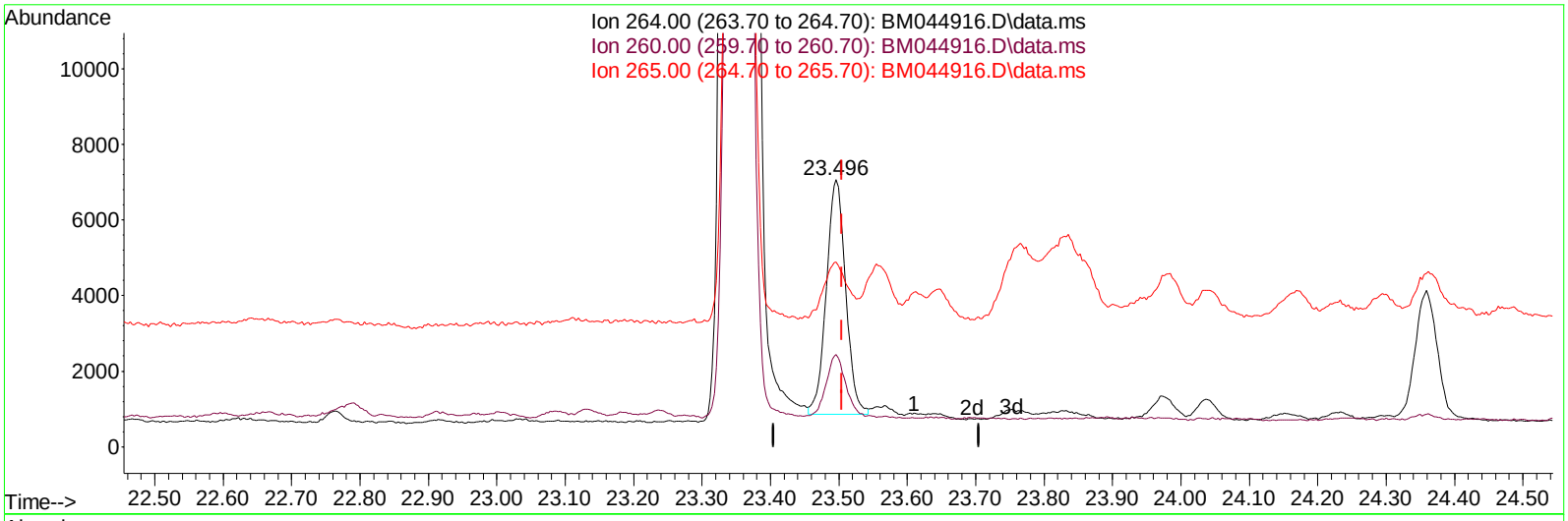

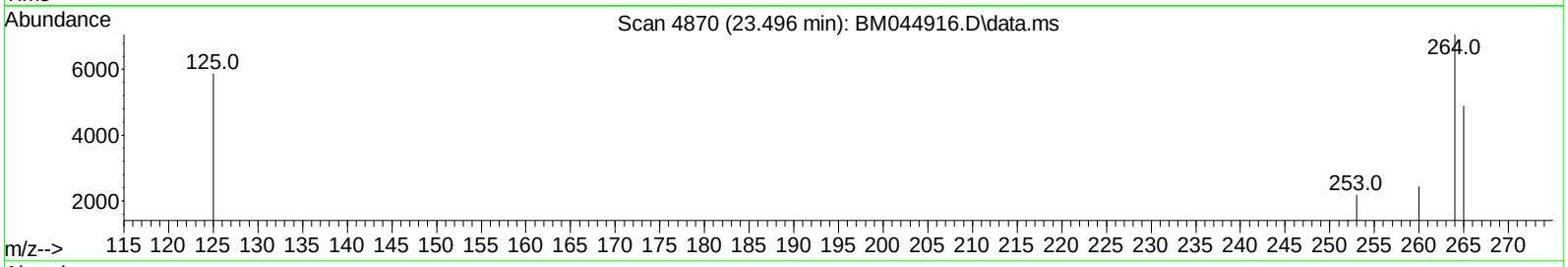

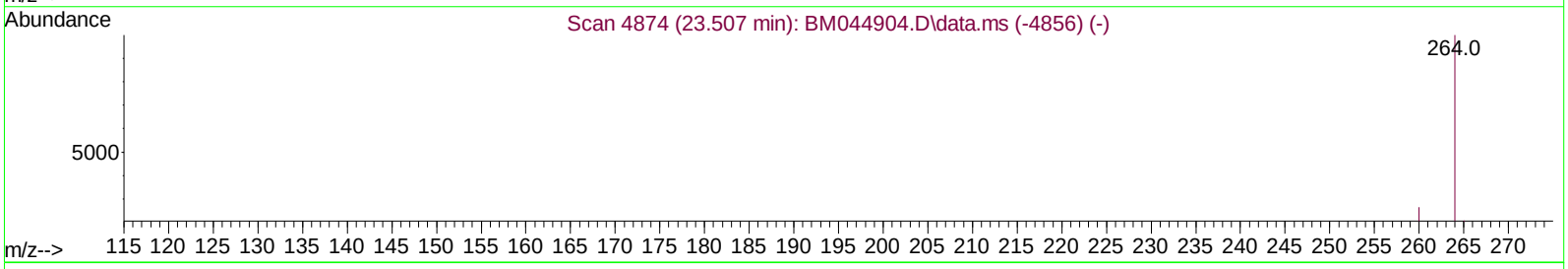

TIC: BM044916.D\data.ms

(23) Perylene-d12 (I)

23.496min (-0.009) 0.40 ng/ul m

response 12227

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	34.63#
265.00	70.40	69.18
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	7.648	152	3121	0.400	ng/ul	0.00
4) Naphthalene-d8	10.424	136	10061	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.297	164	5426	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.056	188	11896m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.263	240	9847m	0.400	ng/ul	0.00
23) Perylene-d12	23.496	264	12227m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	9797	2.390	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152	2570	0.188	ng/ul	-0.03
18) Fluoranthene-d10	19.094	212	5778m	0.232	ng/ul	0.00
Target Compounds						Qvalue

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

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