Quantitation Report (Qedit)

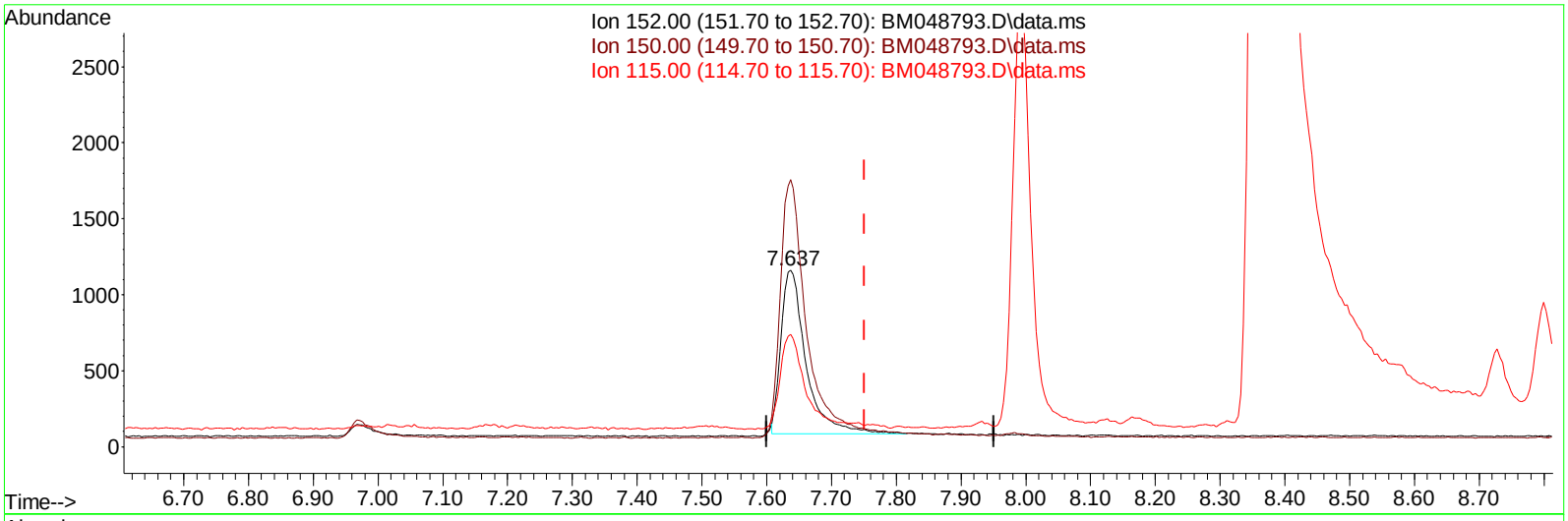
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048793.D
Acq On : 19 Nov 2024 01:42
Operator : RC/JU
Sample : P4803-05DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

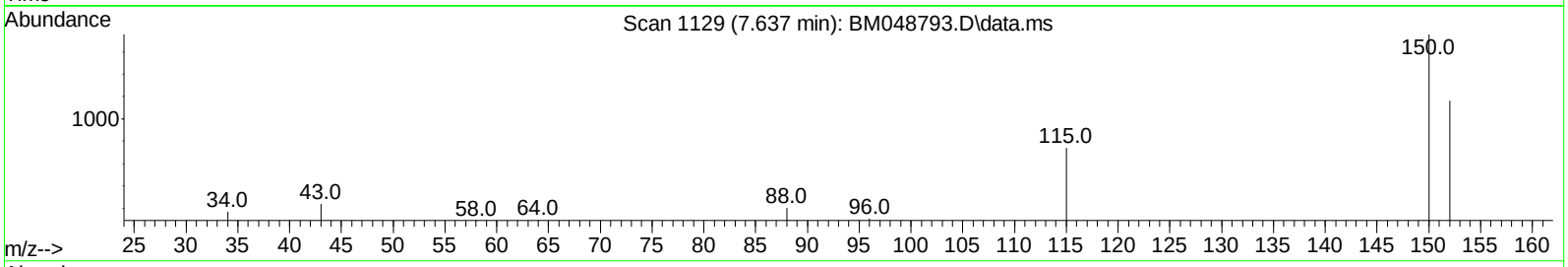
Quant Time: Nov 19 02:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

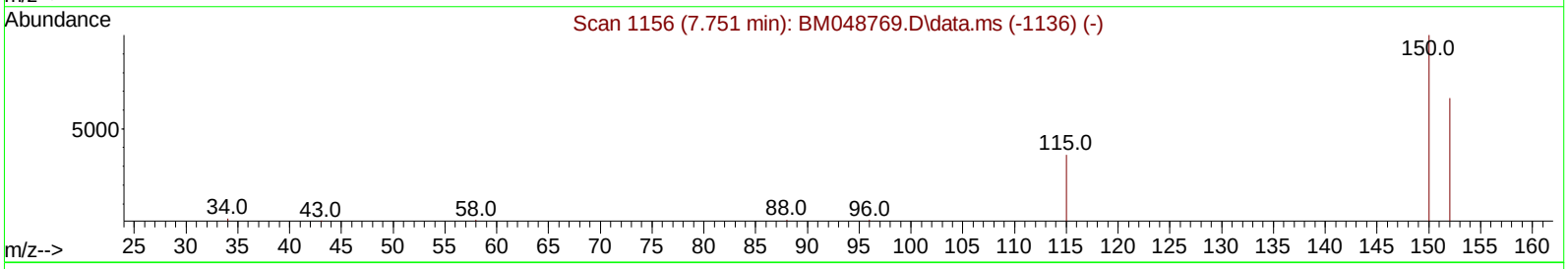
Instrument :
BNA_M
ClientSampleId :
A0AP8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024







TIC: BM048793.D\data.ms

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

7.637min (-0.114) 0.40 ng/ul

response 2885

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	150.99
115.00	65.50	63.63
0.00	0.00	0.00

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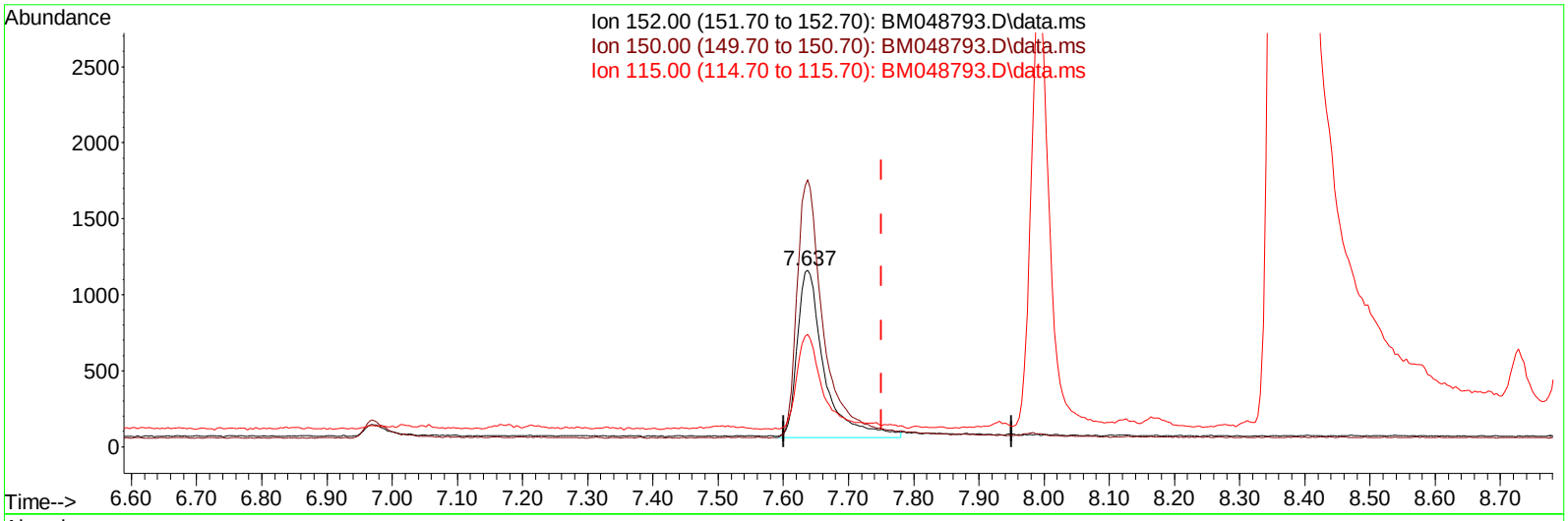

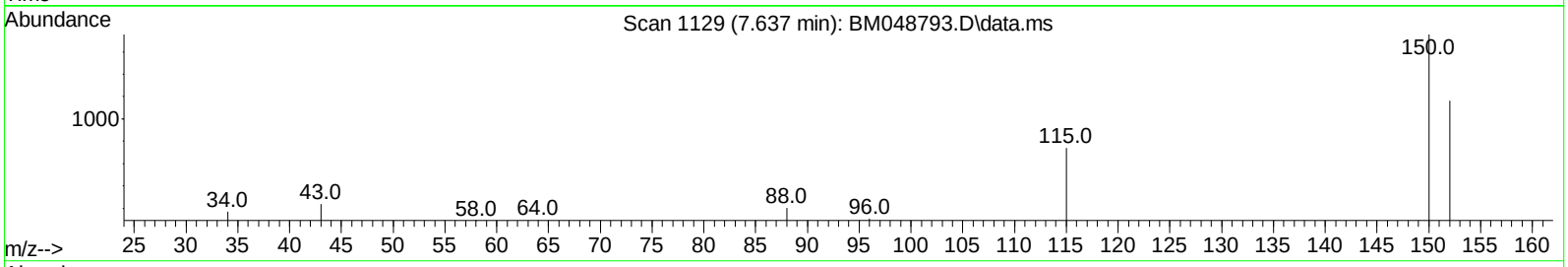

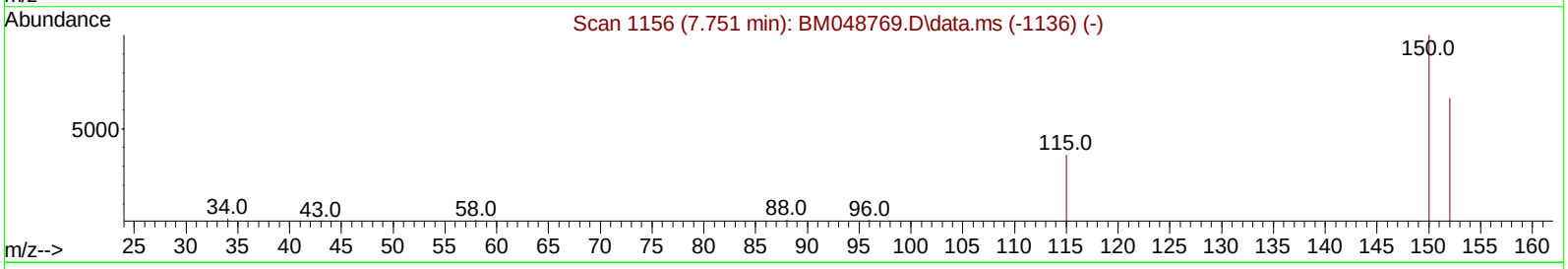

TIC: BM048793.D\data.ms

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

7.637min (-0.114) 0.40 ng/ul m

response 3164

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	150.99
115.00	65.50	63.63
0.00	0.00	0.00

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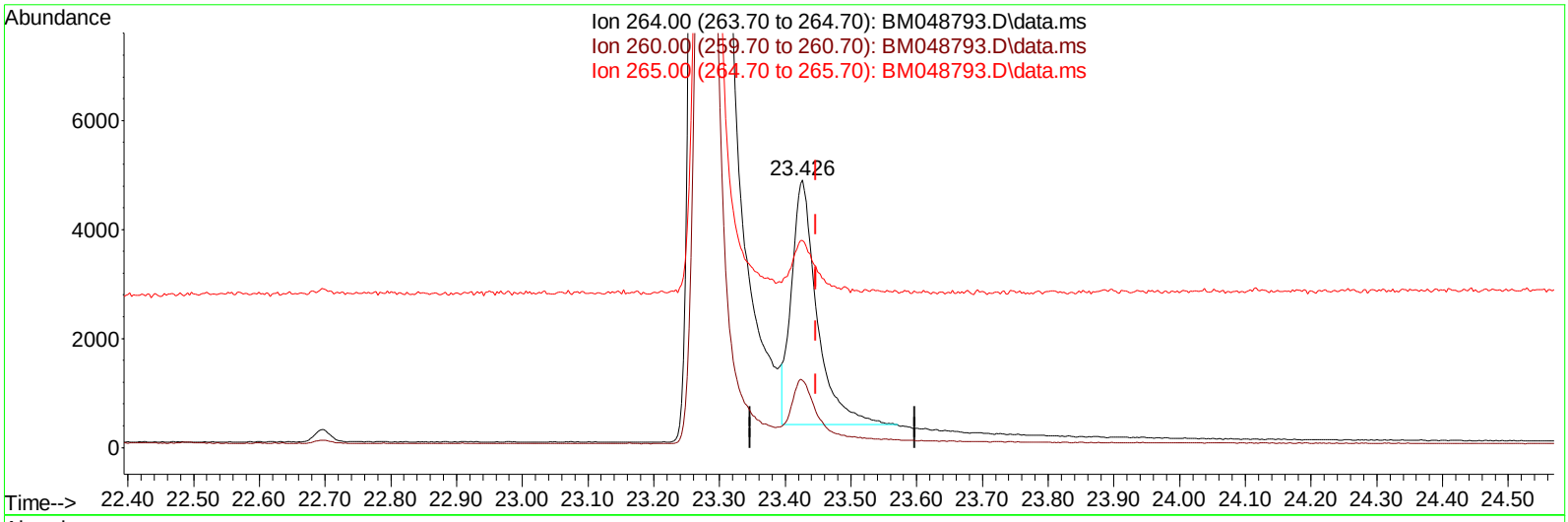

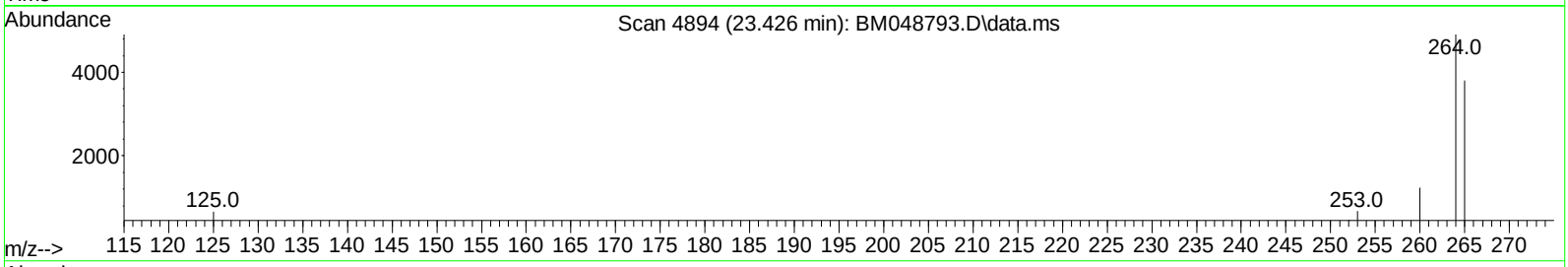

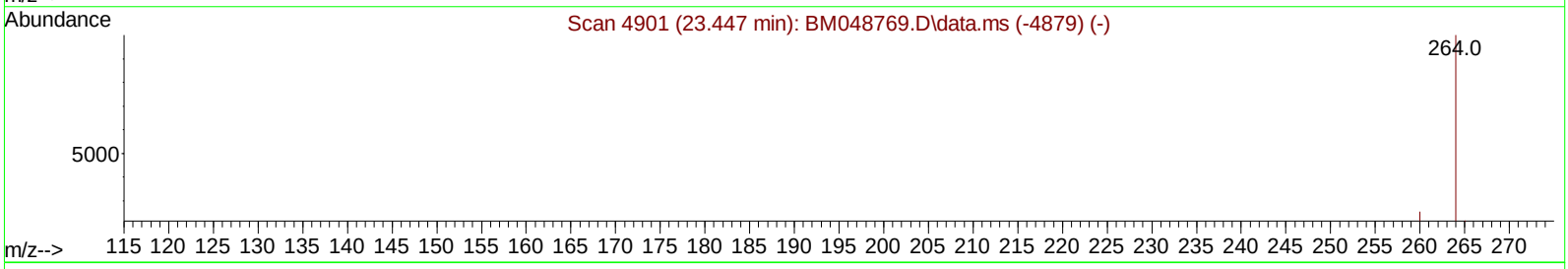

TIC: BM048793.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/ul

response 12262

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.13
265.00	119.80	77.40#
0.00	0.00	0.00

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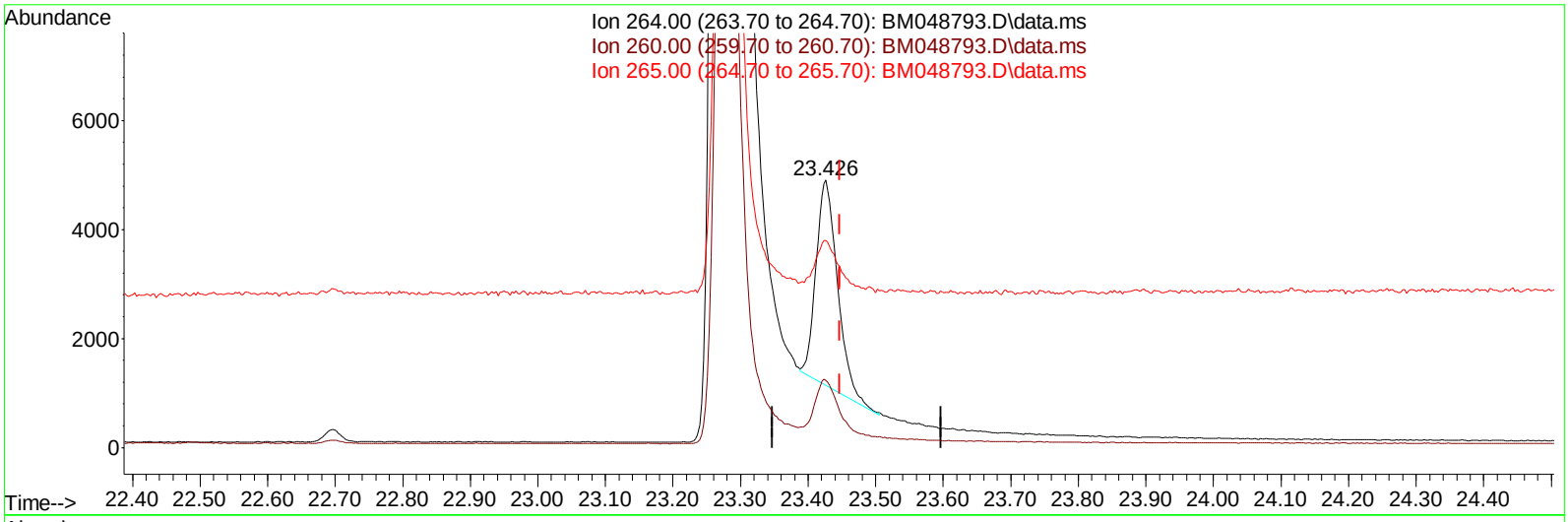

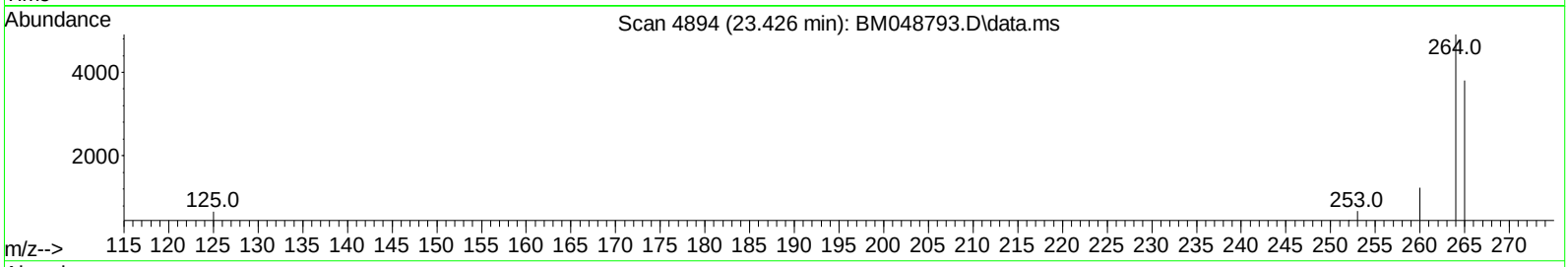

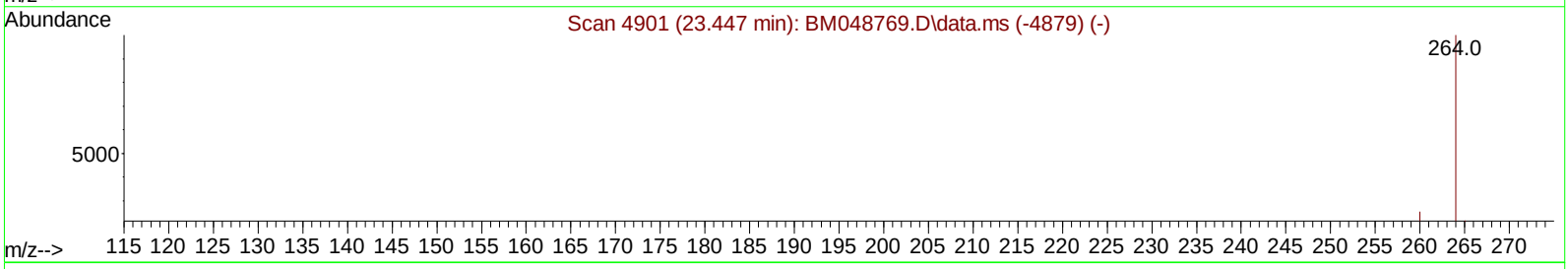

TIC: BM048793.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/ul m

response 8210

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.13
265.00	119.80	77.40#
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	7.637	152	3164m	0.400	ng/ul	-0.11
4) Naphthalene-d8	10.421	136	9409	0.400	ng/ul	-0.07
9) Acenaphthene-d10	14.276	164	5580	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.024	188	11223	0.400	ng/ul	-0.05
17) Chrysene-d12	21.229	240	9046	0.400	ng/ul	-0.01
23) Perylene-d12	23.426	264	8210m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	4117	1.079	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.037	152	791	0.065	ng/ul	-0.06
18) Fluoranthene-d10	19.059	212	2207	0.087	ng/ul	-0.03
Target Compounds						Qvalue
5) Naphthalene	10.465	128	878	0.037	ng/ul#	52
8) 1-Methylnaphthalene	12.318	142	6584	0.433	ng/ul	99
11) Acenaphthene	14.336	153	3028	0.179	ng/ul	99
12) Fluorene	15.331	166	2279	0.124	ng/ul#	96
15) Phenanthrene	17.066	178	3954	0.134	ng/ul#	93
16) Anthracene	17.159	178	825	0.030	ng/ul#	59

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

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