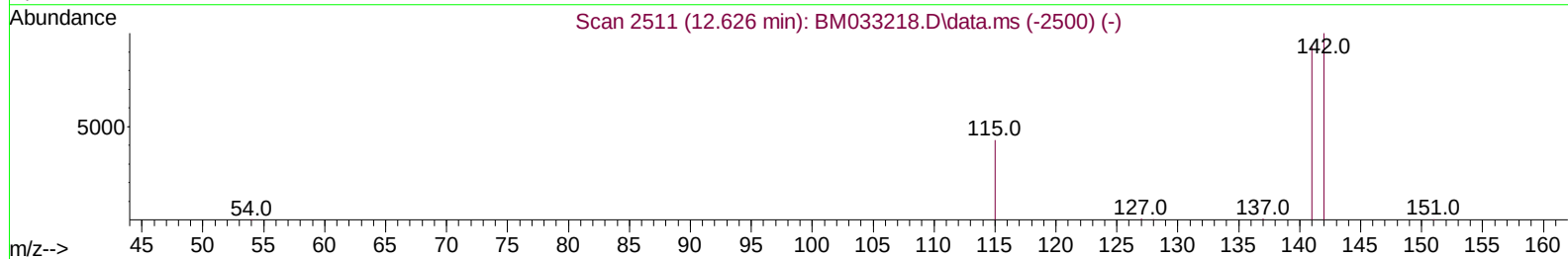
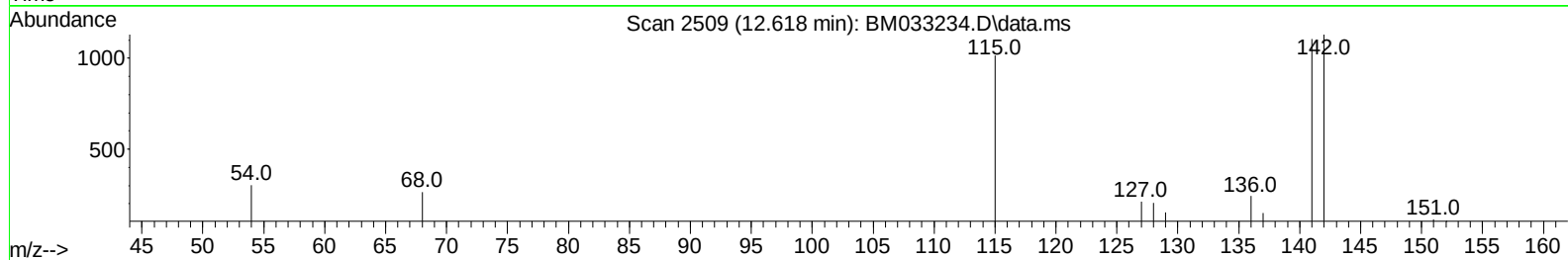
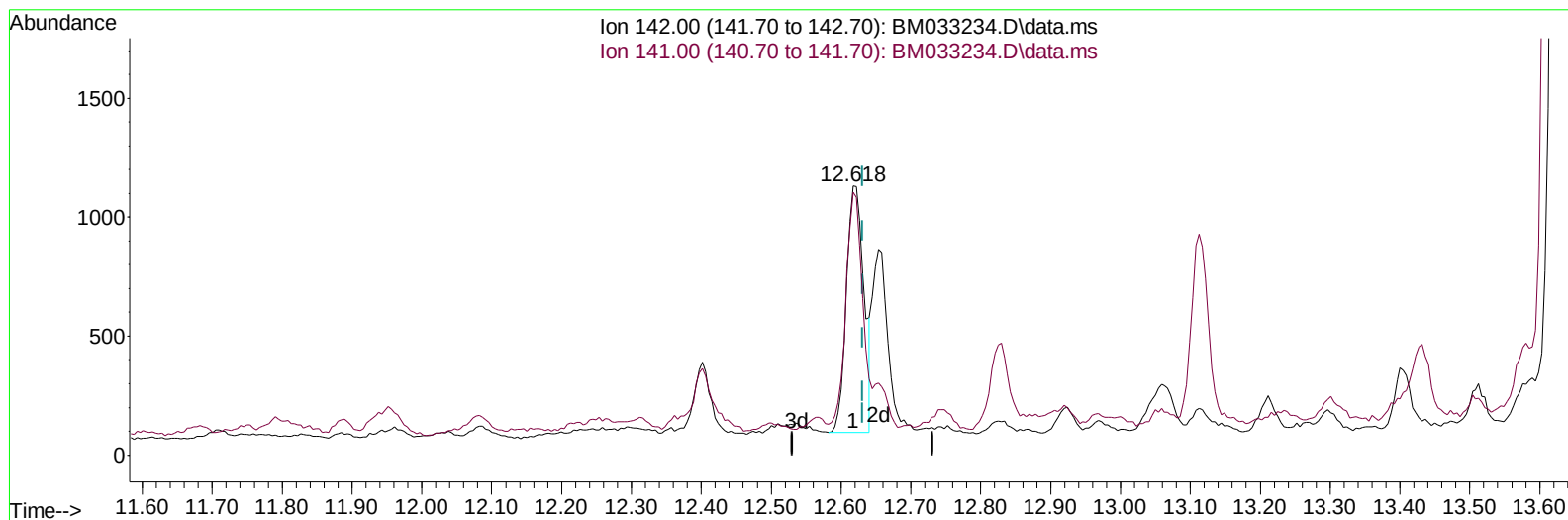


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112321\
Data File : BM033234.D
Acq On : 23 Nov 2021 12:59
Operator : CG/JU
Sample : M4725-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 23 13:57:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 15:41:12 2021
Response via : Initial Calibration



TIC: BM033234.D\data.ms

(8) 1-Methylnaphthalene

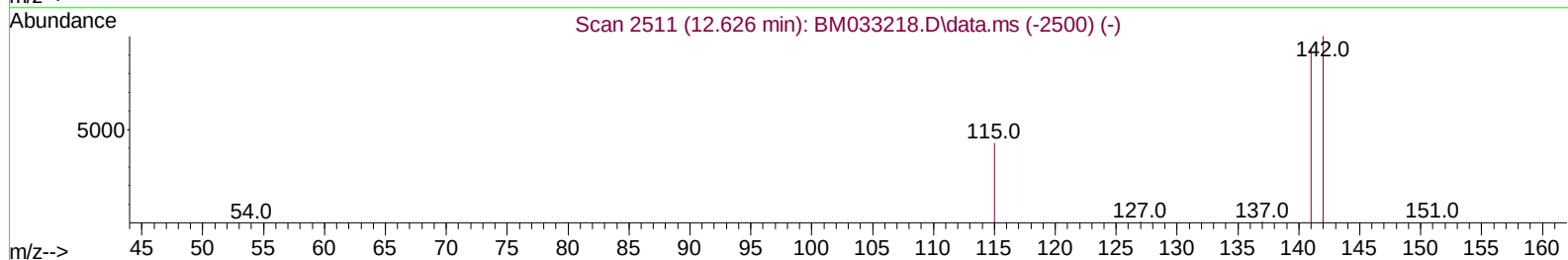
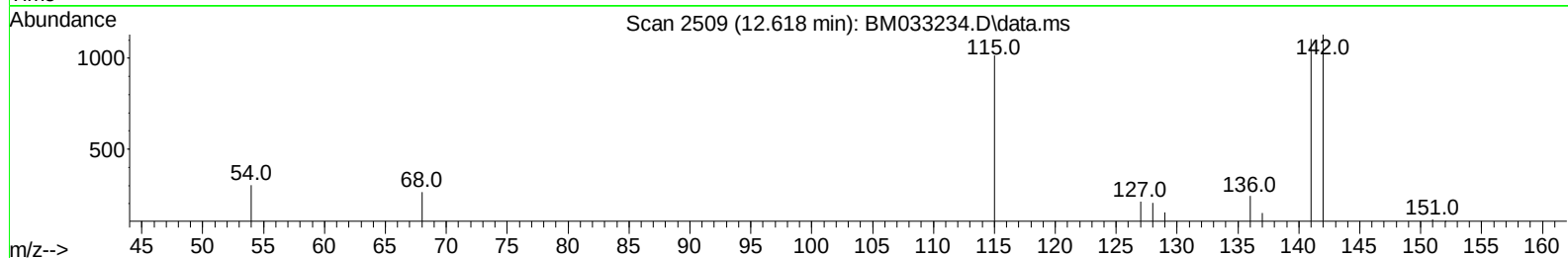
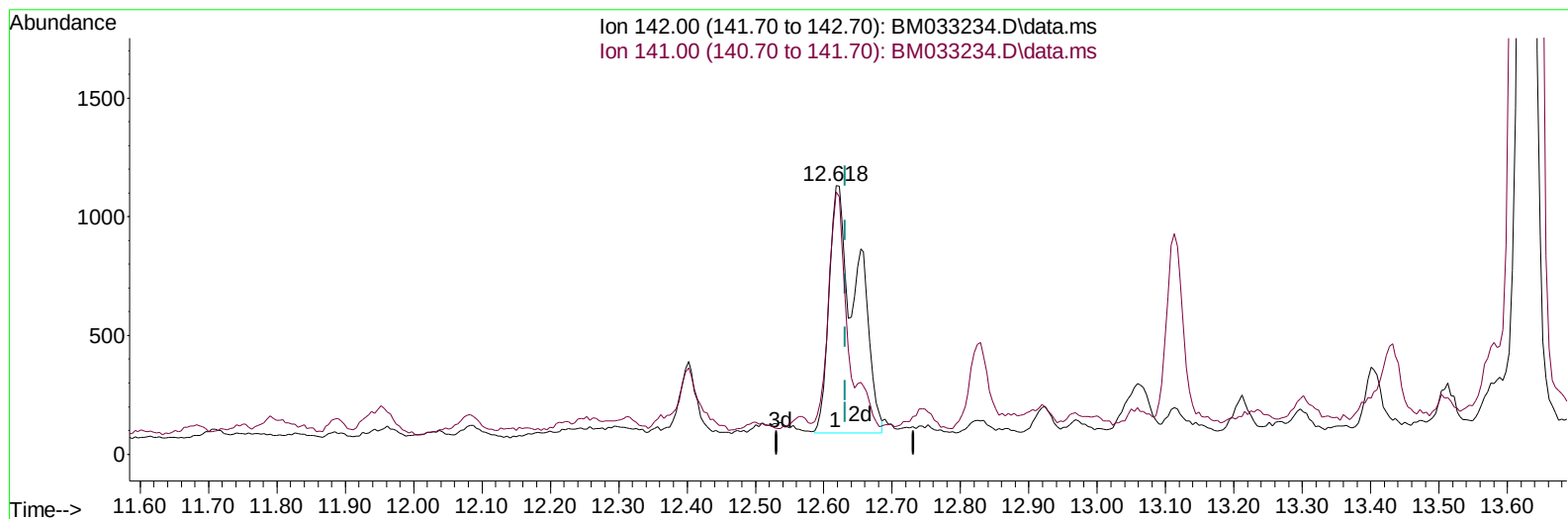
12.618min (-0.013) 0.09 ng/u1

response 1840

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	93.10	104.29
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112321\
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TIC: BM033234.D\data.ms

(8) 1-Methylnaphthalene

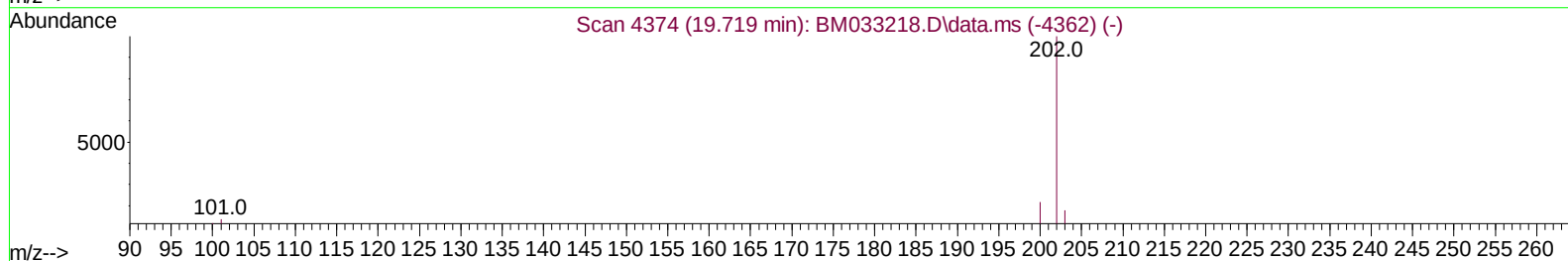
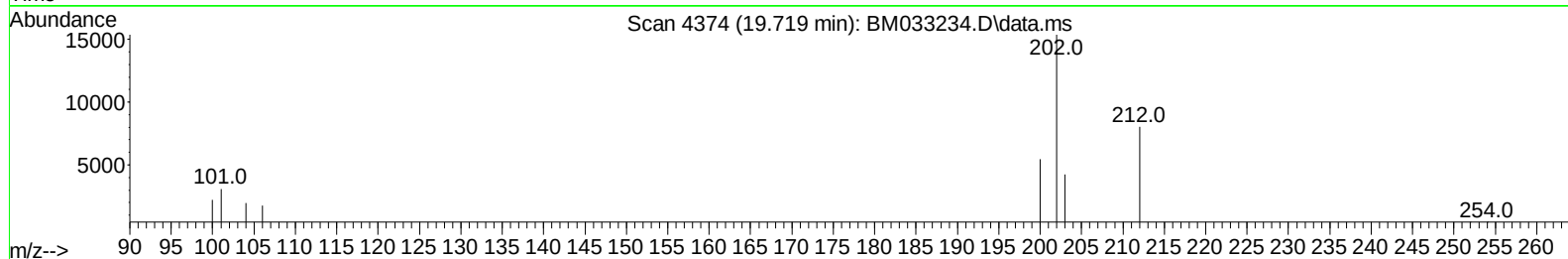
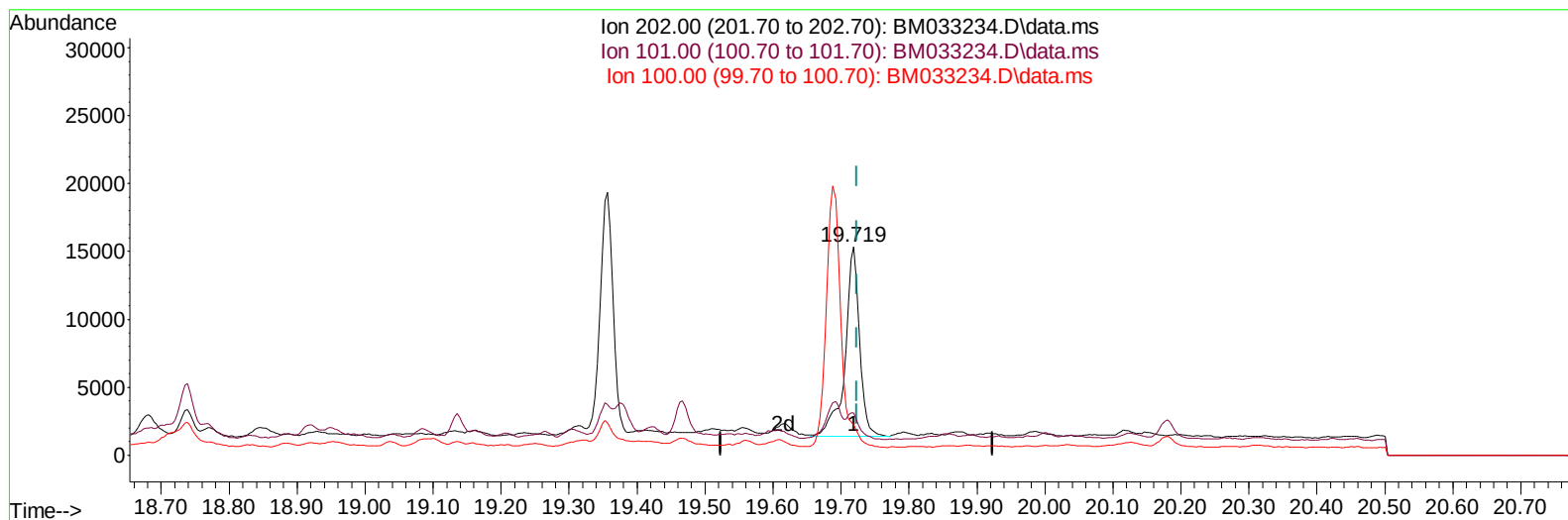
12.618min (-0.013) 0.14 ng/ul m

response 2998

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	93.10	64.01#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112321\
 Data File : BM033234.D
 Acq On : 23 Nov 2021 12:59
 Operator : CG/JU
 Sample : M4725-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 23 13:57:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
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TIC: BM033234.D\data.ms

(20) Pyrene

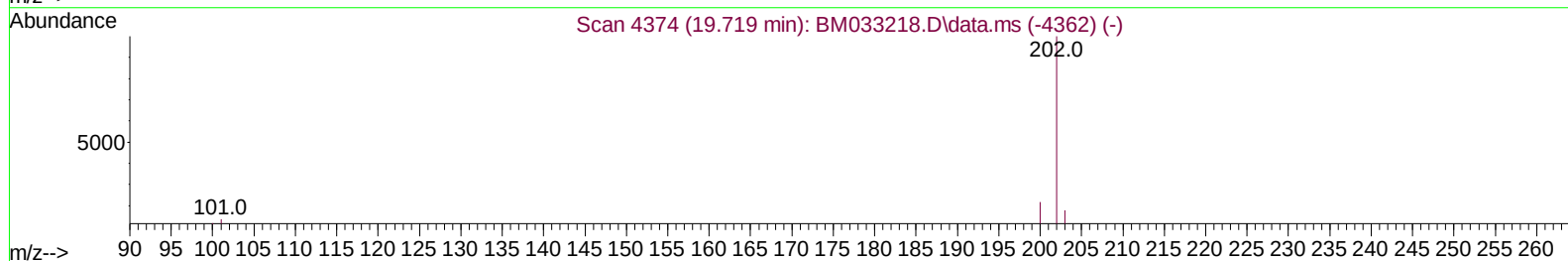
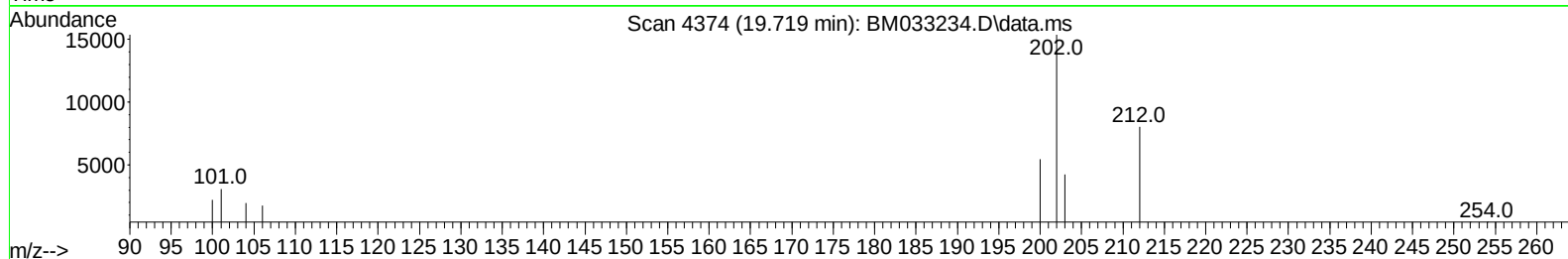
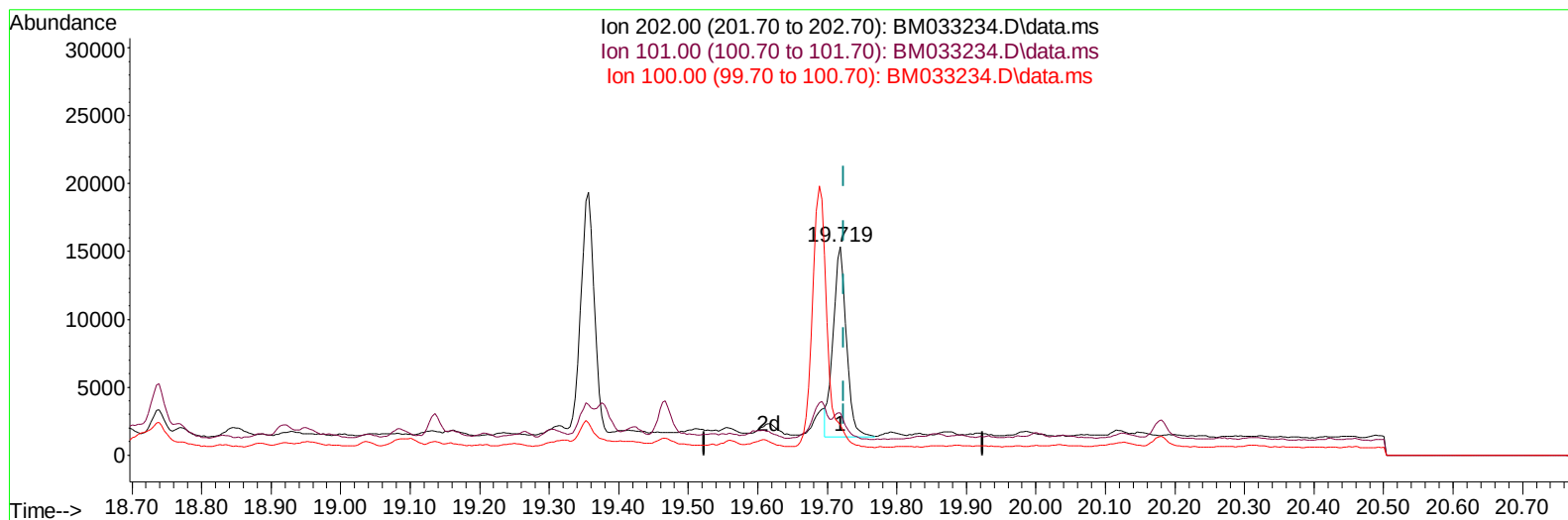
19.719min (-0.005) 0.22 ng/ul

response 20650

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.70	20.12#
100.00	11.90	14.50#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112321\
Data File : BM033234.D
Acq On : 23 Nov 2021 12:59
Operator : CG/JU
Sample : M4725-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 23 13:57:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
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TIC: BM033234.D\data.ms

(20) Pyrene

19.719min (-0.005) 0.20 ng/ul m

response 18569

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.70	20.12#
100.00	11.90	14.50#
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	7.949	152	3447	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.747	136	10563	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.572	164	8291	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.305	188	17198	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.467	240	19450	0.400	ng/ul	# 0.00
23) Perylene-d12	23.809	264	10867	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	13820	4.264	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.325	152	5112	0.349	ng/ul	-0.02
18) Fluoranthene-d10	19.326	212	27471	0.487	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.448	88	655	0.180	ng/ul#	68
5) Naphthalene	10.792	128	2055	0.063	ng/ul#	65
7) 2-Methylnaphthalene	12.402	142	515	0.024	ng/ul#	72
8) 1-Methylnaphthalene	12.618	142	2998m	0.143	ng/ul	
10) Acenaphthylene	14.295	152	33643	0.868	ng/ul#	92
11) Acenaphthene	14.636	153	1291554	40.620	ng/ul	97
12) Fluorene	15.618	166	415976	11.594	ng/ul	98
14) Pentachlorophenol	16.955	266	222	0.039	ng/ul	92
15) Phenanthrene	17.351	178	6200m	0.099	ng/ul	
16) Anthracene	17.441	178	135789	2.694	ng/ul	98
19) Fluoranthene	19.356	202	23696	0.253	ng/ul#	86
20) Pyrene	19.719	202	18569m	0.200	ng/ul	
21) Benzo(a)anthracene	21.453	228	3111	0.045	ng/ul#	19

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

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