

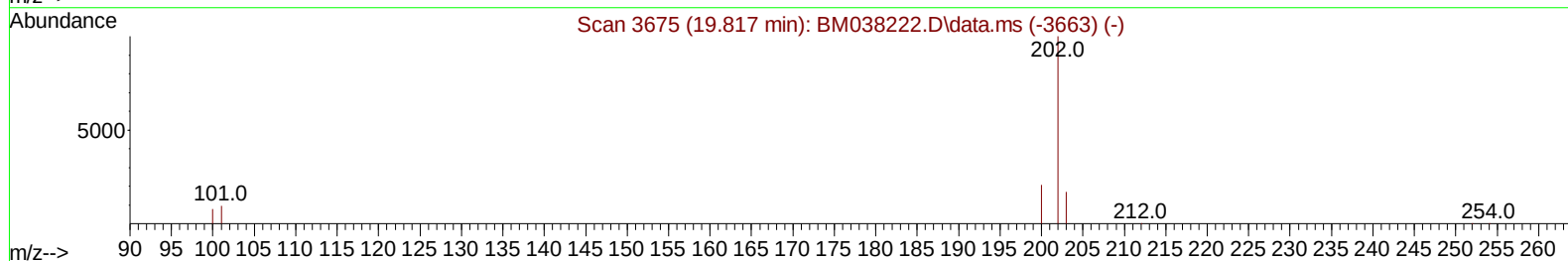
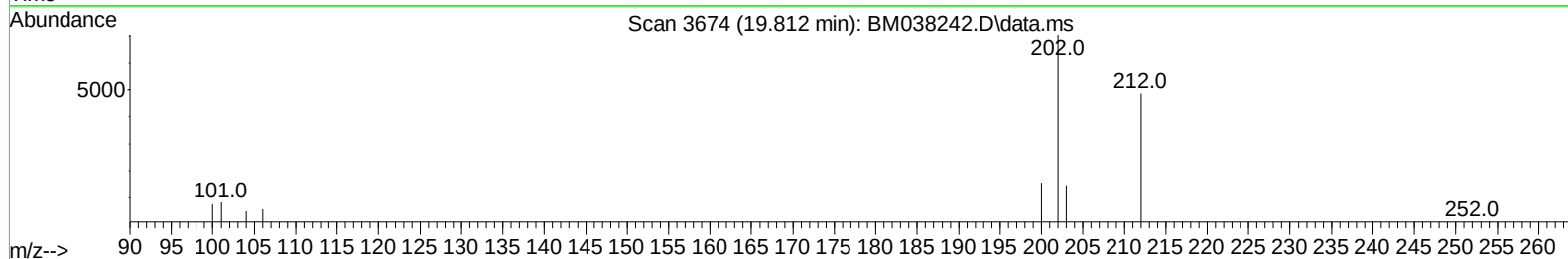
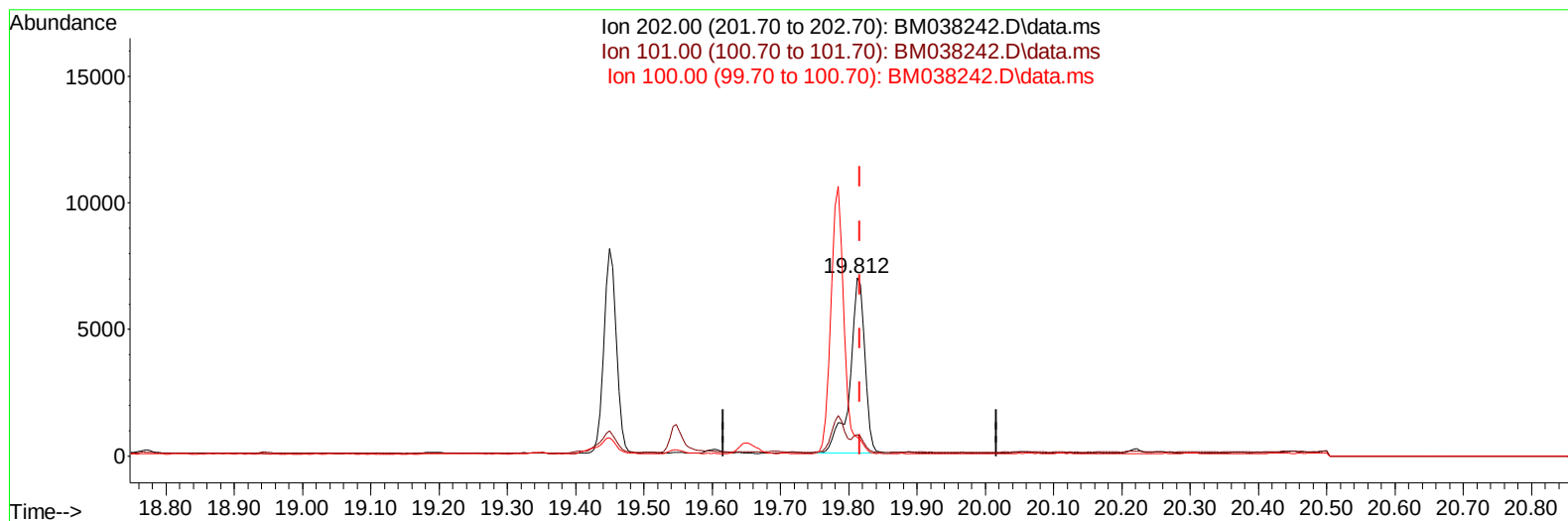
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038242.D
 Acq On : 23 Dec 2022 20:57
 Operator : CG/JU
 Sample : N6014-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXR7

Manual IntegrationsAPPROVED

Quant Time: Dec 23 23:24:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 23:36:45 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/24/2022
 Supervised By :Yogesh Patel 12/24/2022



TIC: BM038242.D\data.ms

(20) Pyrene

19.812min (-0.005) 0.24 ng/u1

response 10583

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	11.83
100.00	9.20	10.68
0.00	0.00	0.00

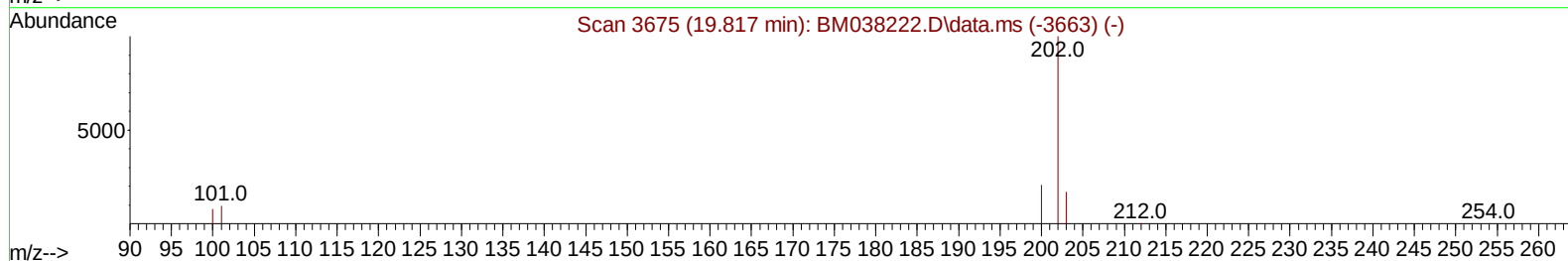
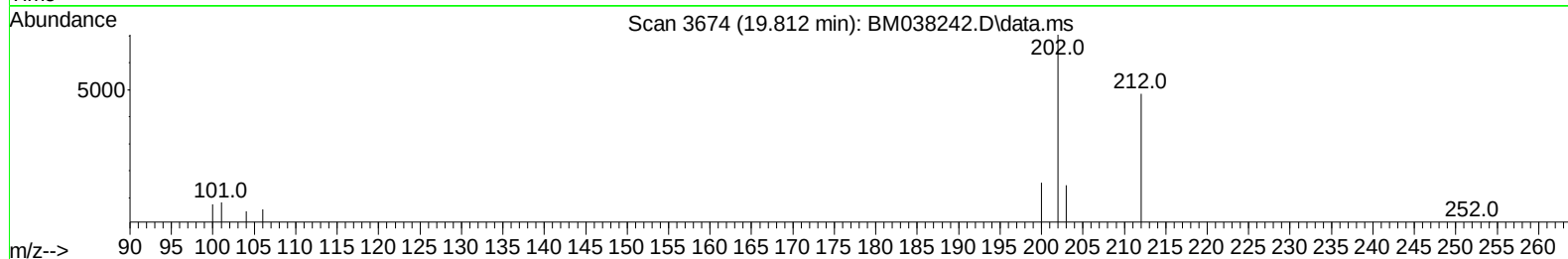
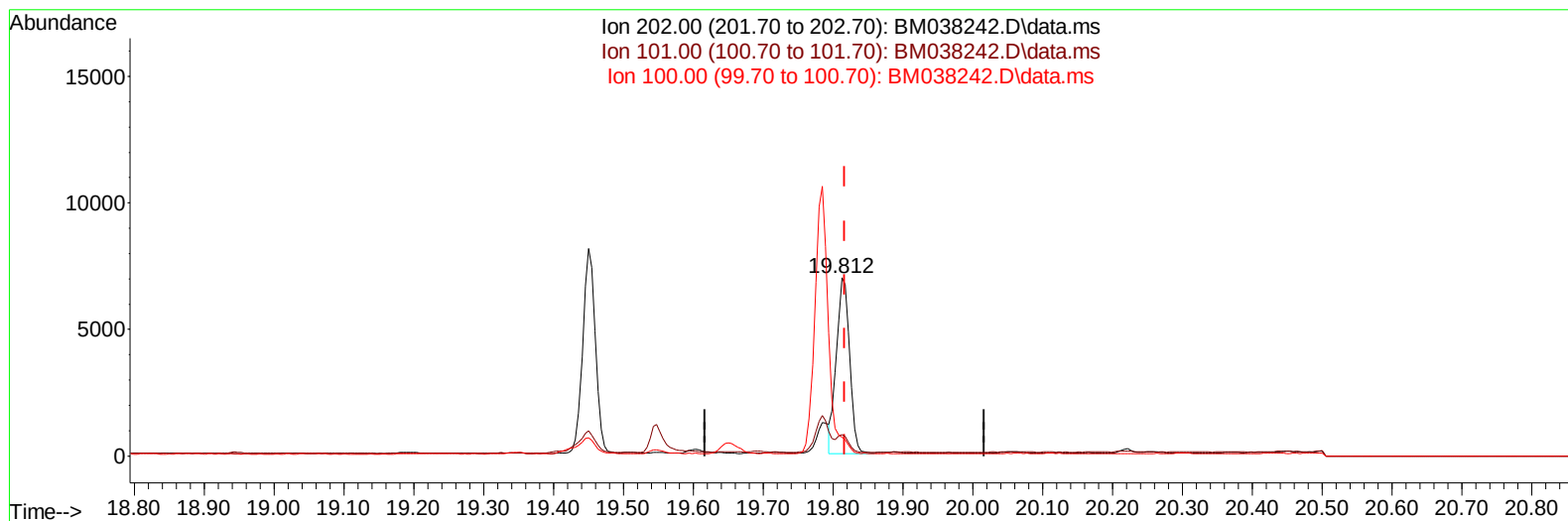
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TIC: BM038242.D\data.ms

(20) Pyrene

19.812min (-0.005) 0.21 ng/ul m

response 9122

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	11.83
100.00	9.20	10.68
0.00	0.00	0.00

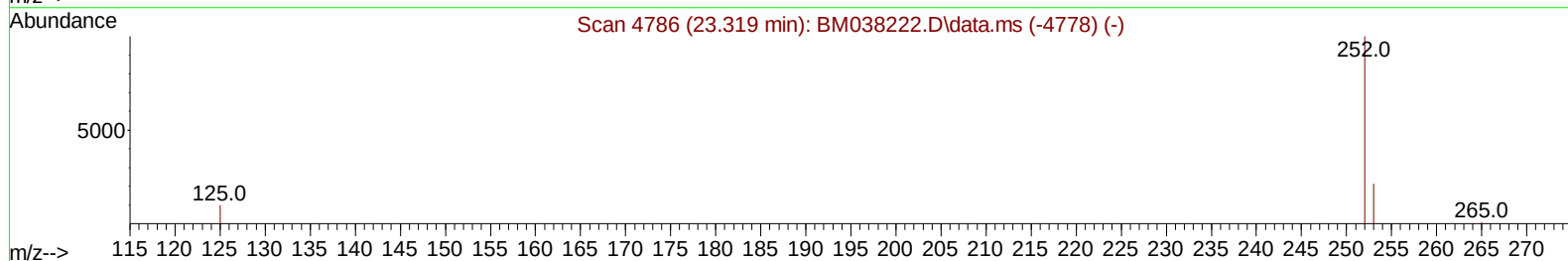
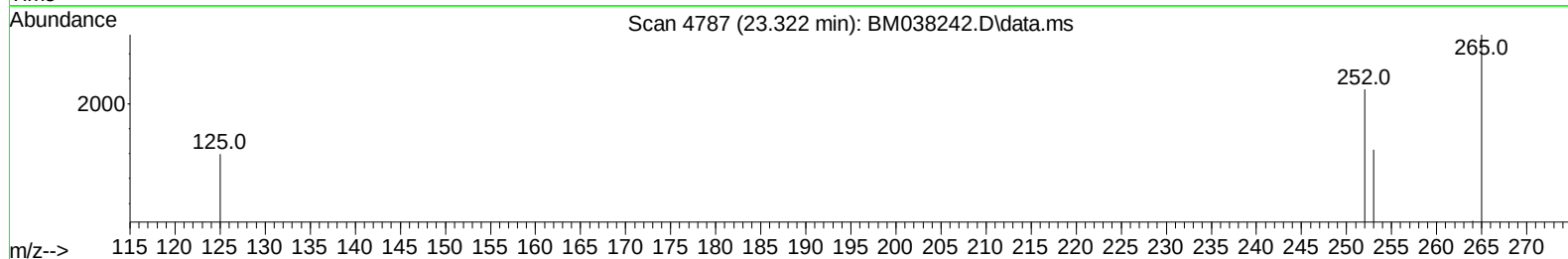
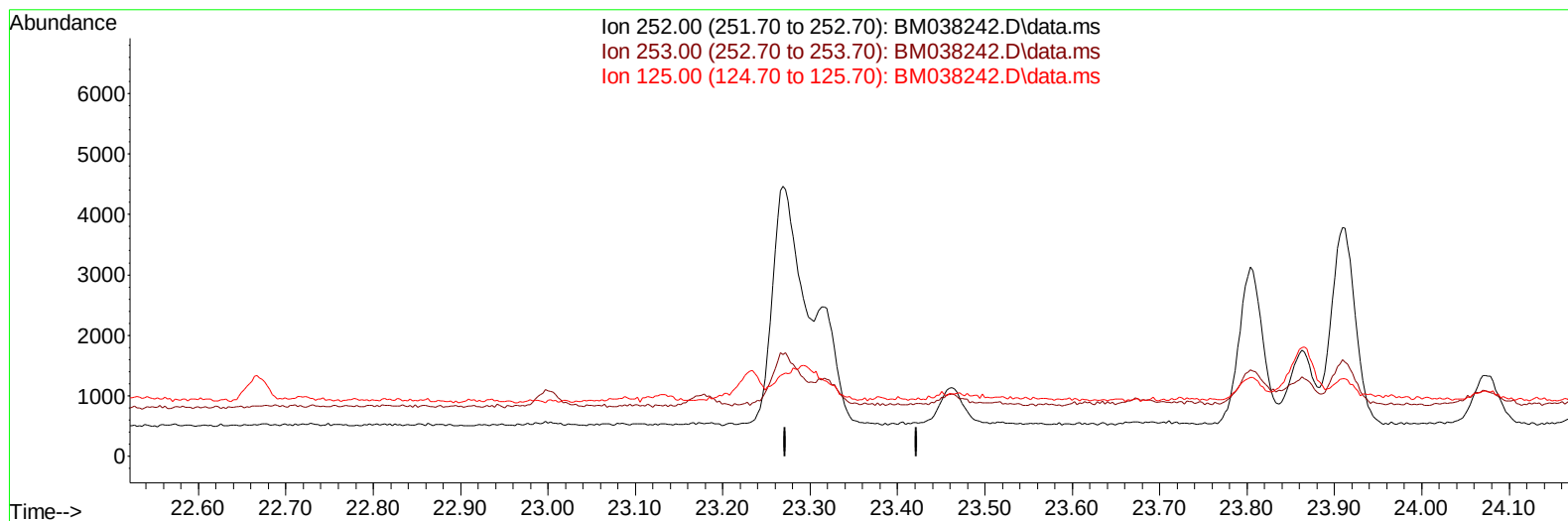
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
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TIC: BM038242.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (-23.322) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	28.10	0.00#
125.00	18.00	0.00#
0.00	0.00	0.00

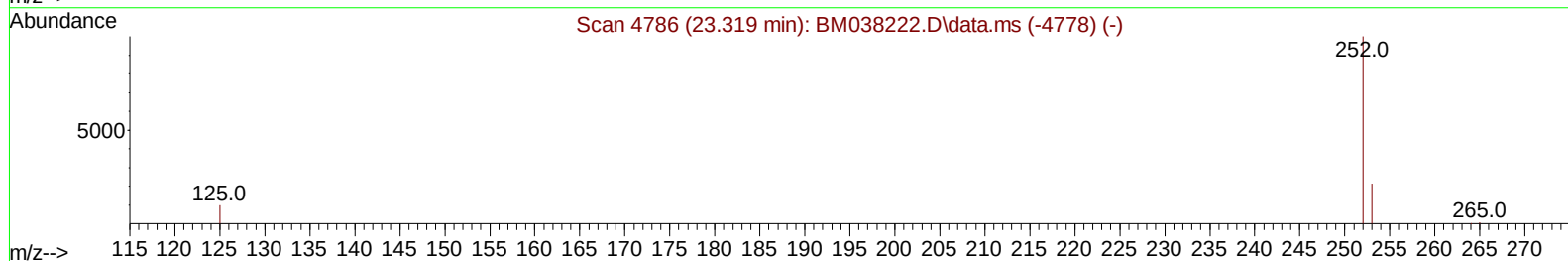
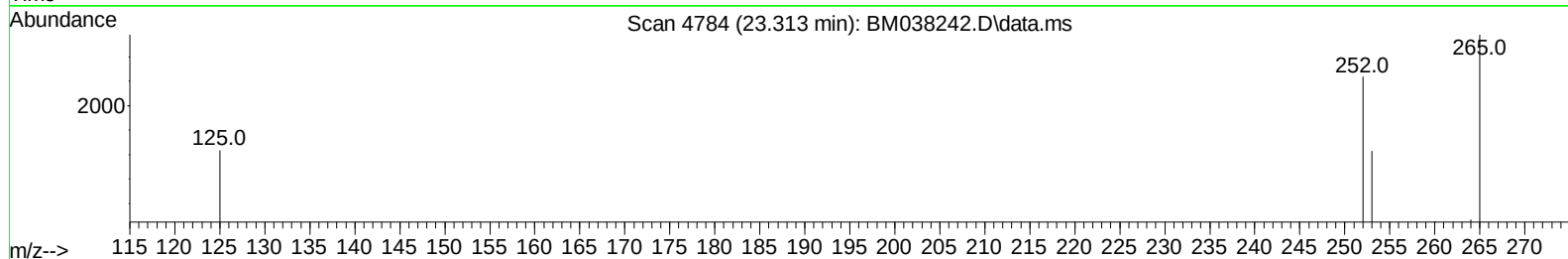
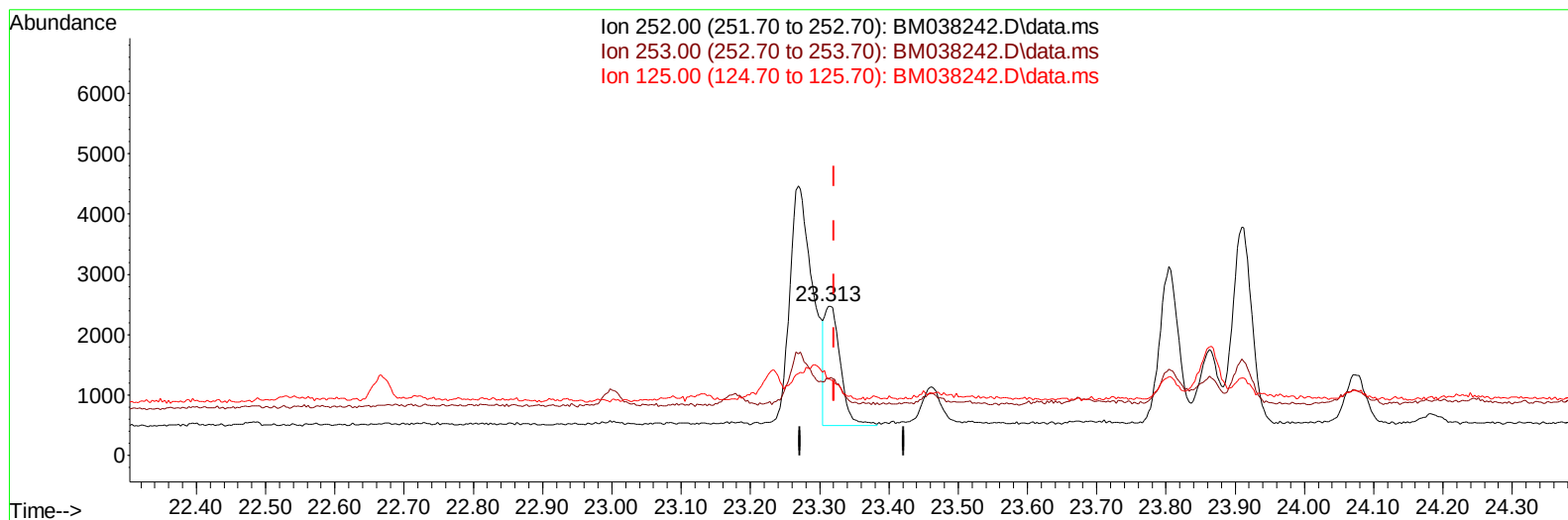
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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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TIC: BM038242.D\data.ms

(25) Benzo(k)fluoranthene

23.313min (-0.009) 0.09 ng/ul m

response 3188

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	50.97#
125.00	18.00	51.58#
0.00	0.00	0.00

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 ALS Vial : 49 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	3838	0.400	ng/ul	0.00
4) Naphthalene-d8	10.845	136	11528	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.661	164	6385	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.400	188	12769	0.400	ng/ul	0.00
17) Chrysene-d12	21.571	240	8027	0.400	ng/ul	0.00
23) Perylene-d12	24.020	264	8081	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	13815	3.539	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.429	152	4338	0.256	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	7823	0.260	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.443	178	3721	0.087	ng/ul#	94
16) Anthracene	17.535	178	834	0.020	ng/ul#	68
19) Fluoranthene	19.450	202	10285	0.234	ng/ul#	94
20) Pyrene	19.812	202	9122m	0.205	ng/ul	
21) Benzo(a)anthracene	21.553	228	4793	0.136	ng/ul#	91
22) Chrysene	21.609	228	5830	0.170	ng/ul#	93
24) Benzo(b)fluoranthene	23.269	252	9051	0.253	ng/ul	78
25) Benzo(k)fluoranthene	23.313	252	3188m	0.093	ng/ul	
26) Benzo(a)pyrene	23.909	252	6247	0.200	ng/ul#	77
27) Indeno(1,2,3-cd)pyrene	26.582	276	5301	0.122	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.582	278	1369	0.041	ng/ul#	1
29) Benzo(g,h,i)perylene	27.370	276	5942	0.163	ng/ul#	88

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

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