

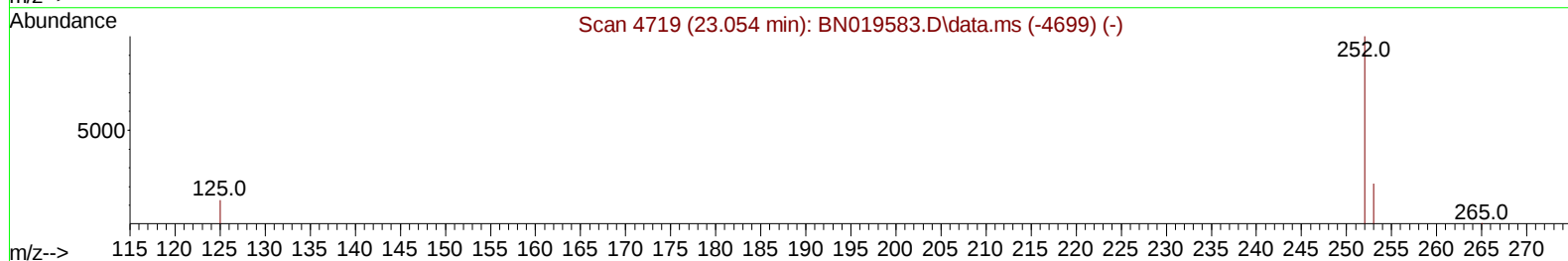
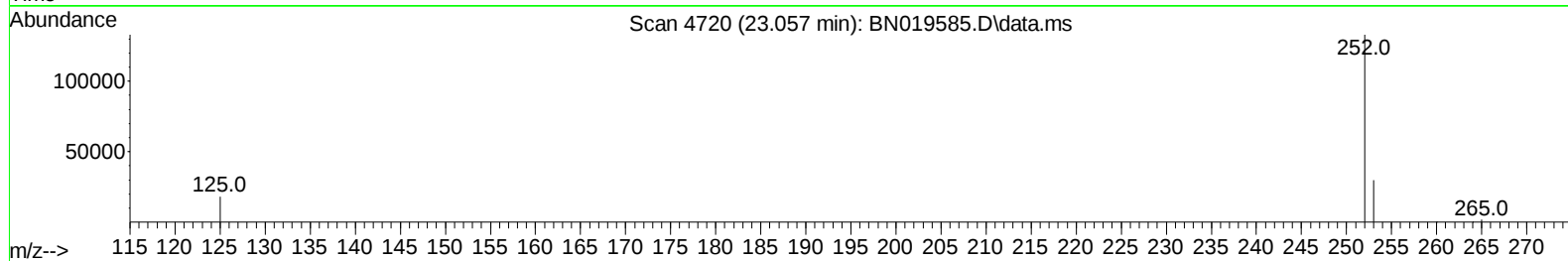
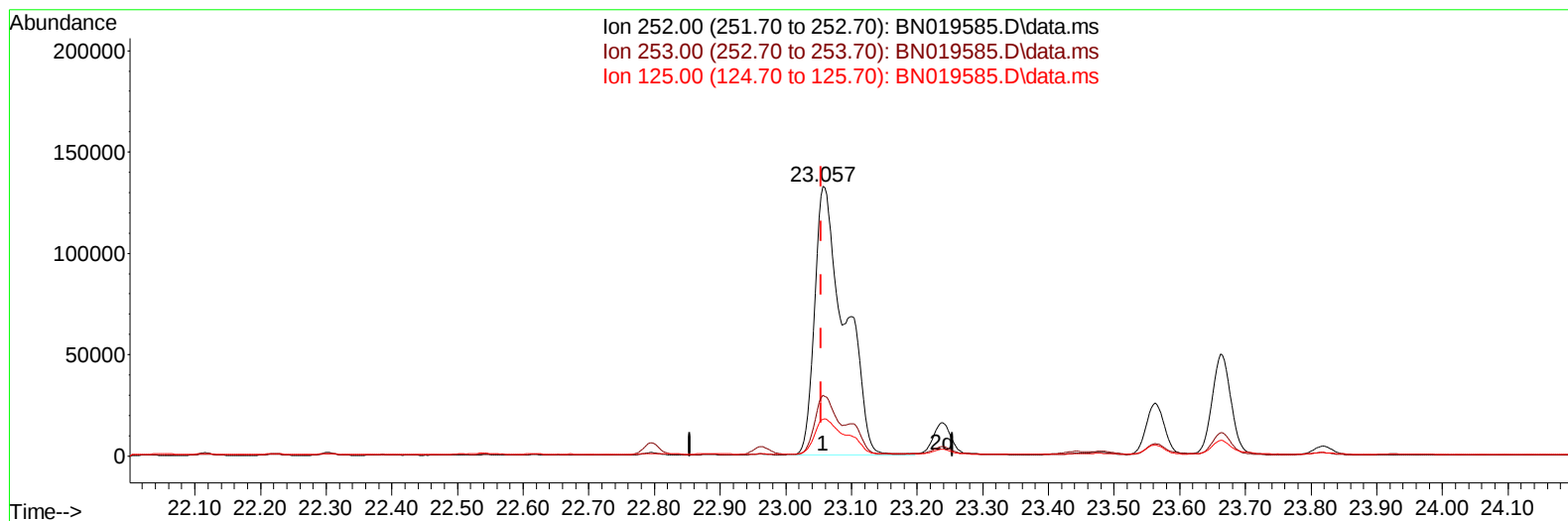
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
 Data File : BN019585.D
 Acq On : 29 Apr 2022 11:06
 Operator : CG/JU
 Sample : N2470-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFFG0DL

Manual IntegrationsAPPROVED

Quant Time: Apr 30 03:17:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 13:24:26 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/04/2022
 Supervised By :Yogesh Patel 05/05/2022



TIC: BN019585.D\data.ms

(24) Benzo(b)fluoranthene

23.057min (+ 0.002) 4.90 ng/u1

response 420989

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	22.55
125.00	20.10	13.66
0.00	0.00	0.00

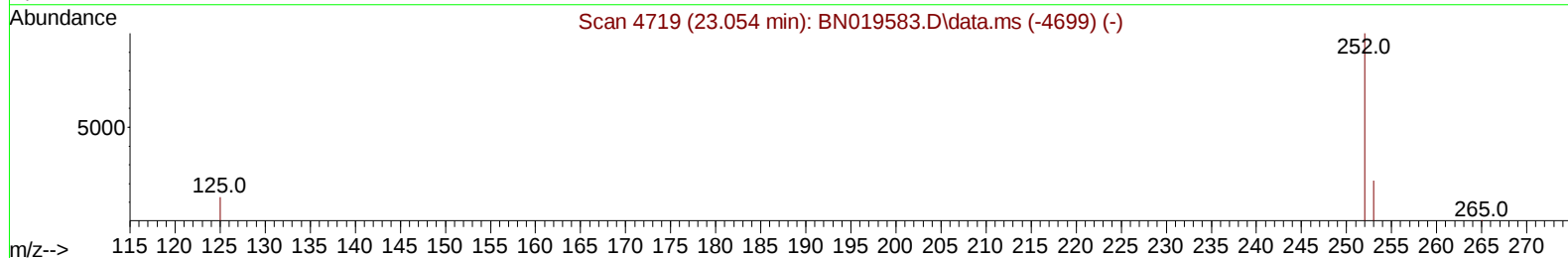
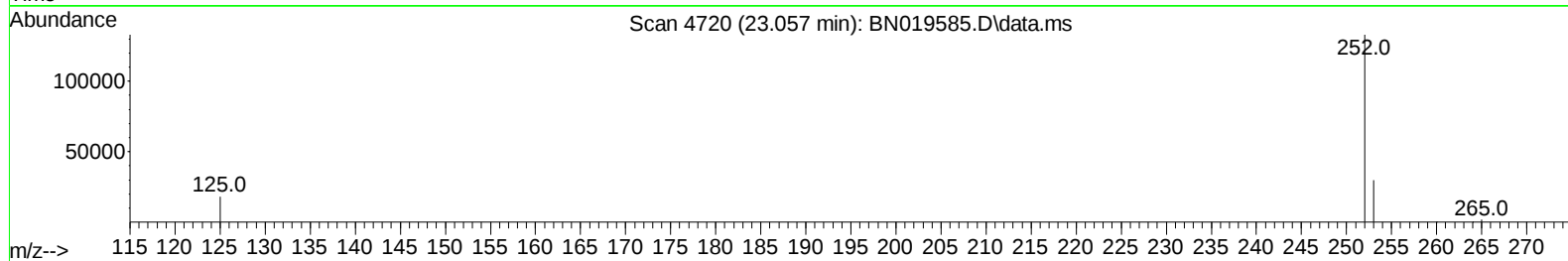
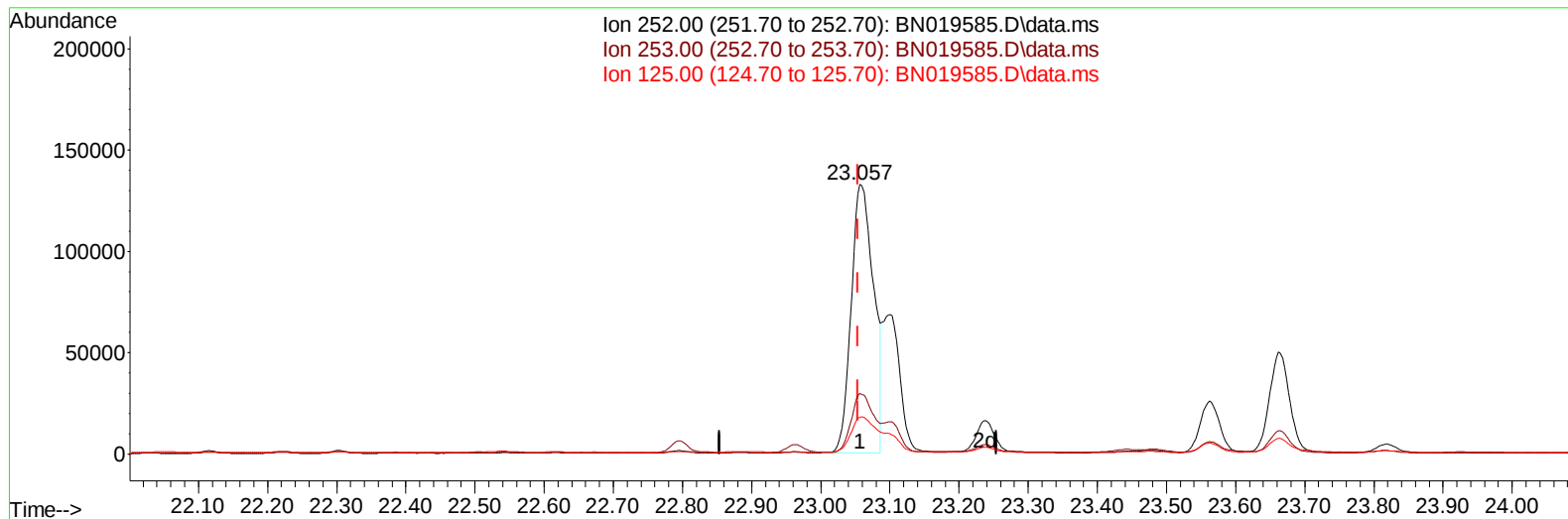
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TIC: BN019585.D\data.ms

(24) Benzo(b)fluoranthene

23.057min (+ 0.002) 3.48 ng/u1 m

response 298608

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	22.55
125.00	20.10	13.66
0.00	0.00	0.00

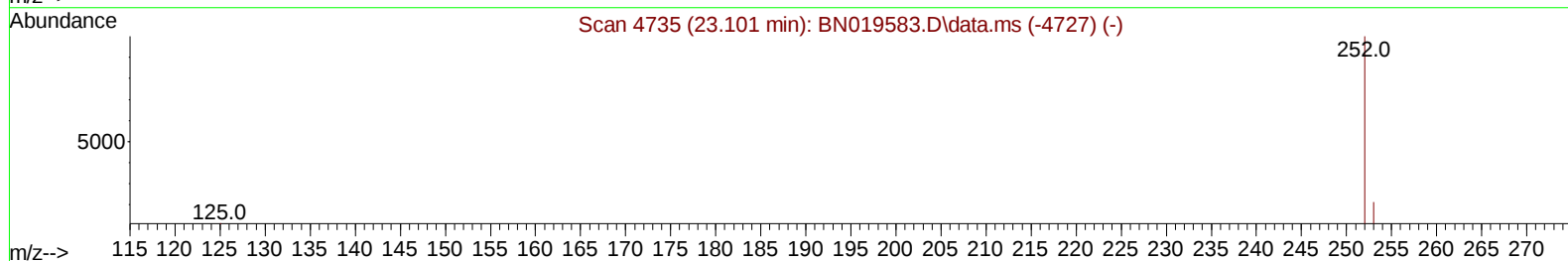
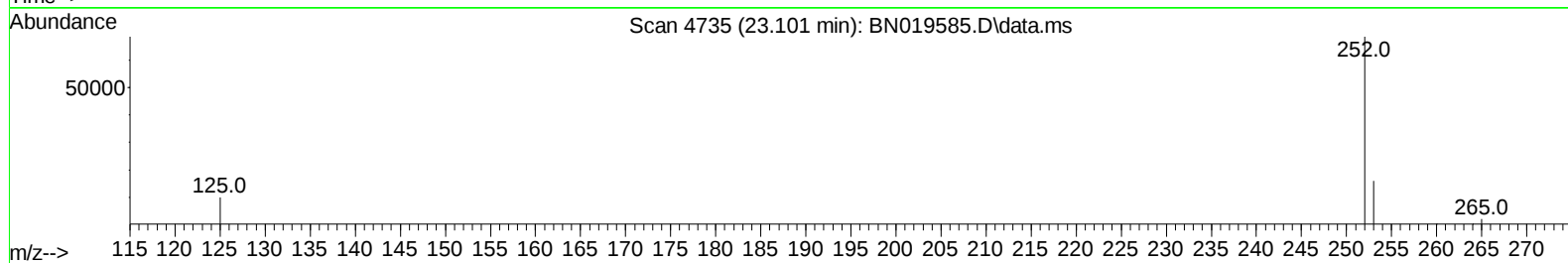
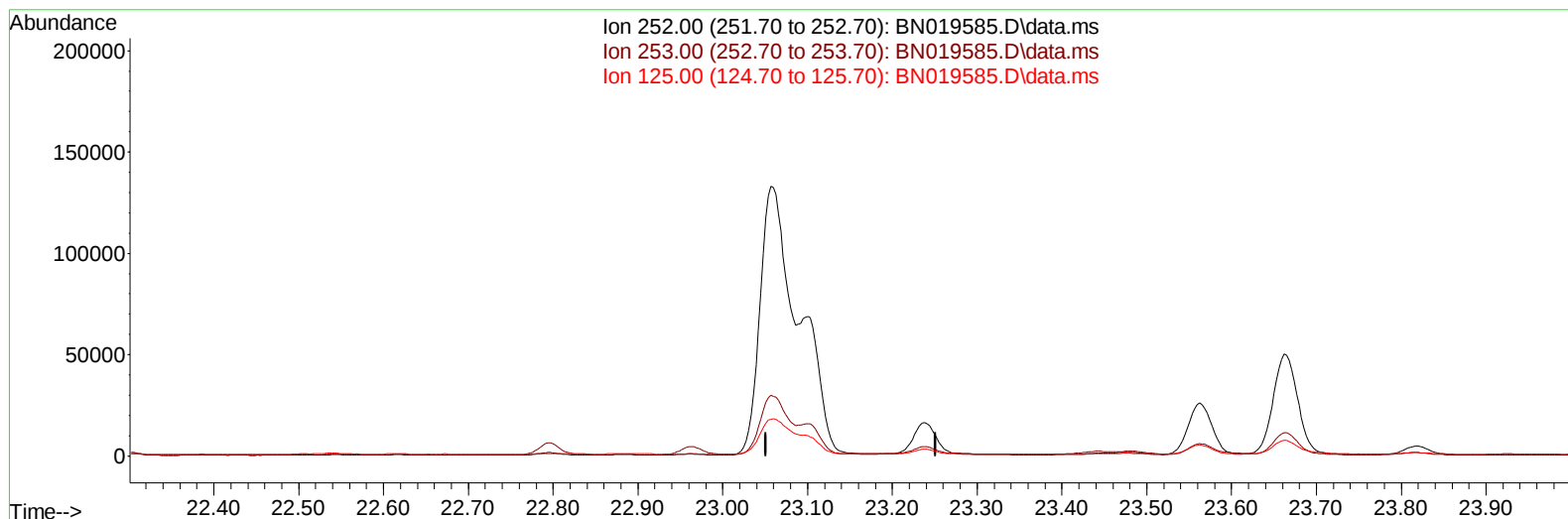
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Instrument :
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 ClientSampleId :
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TIC: BN019585.D\data.ms

(25) Benzo(k)fluoranthene

23.101min (-23.101) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	25.20	0.00#
125.00	13.80	0.00#
0.00	0.00	0.00

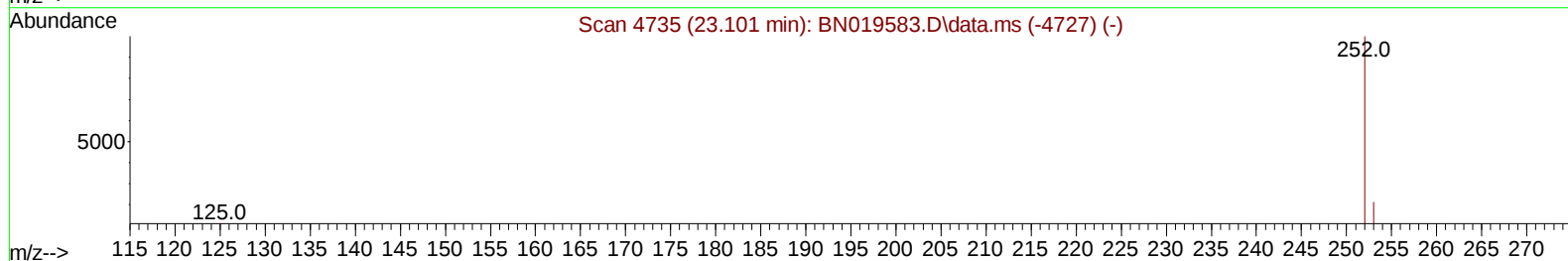
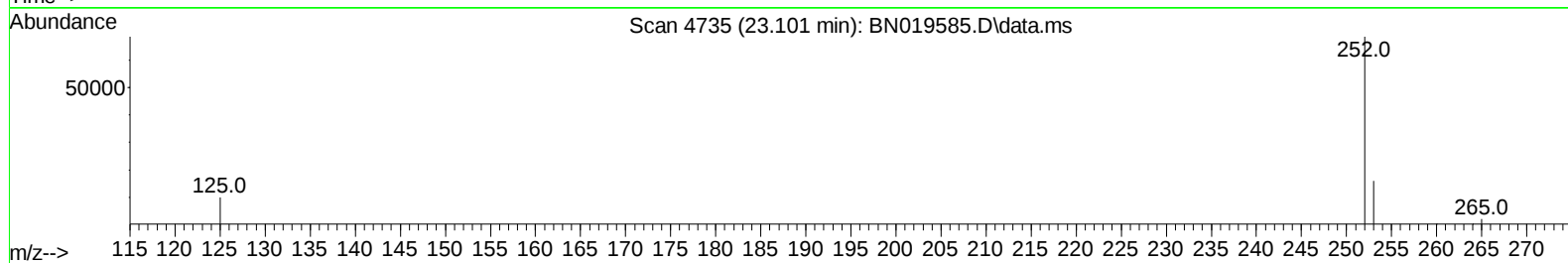
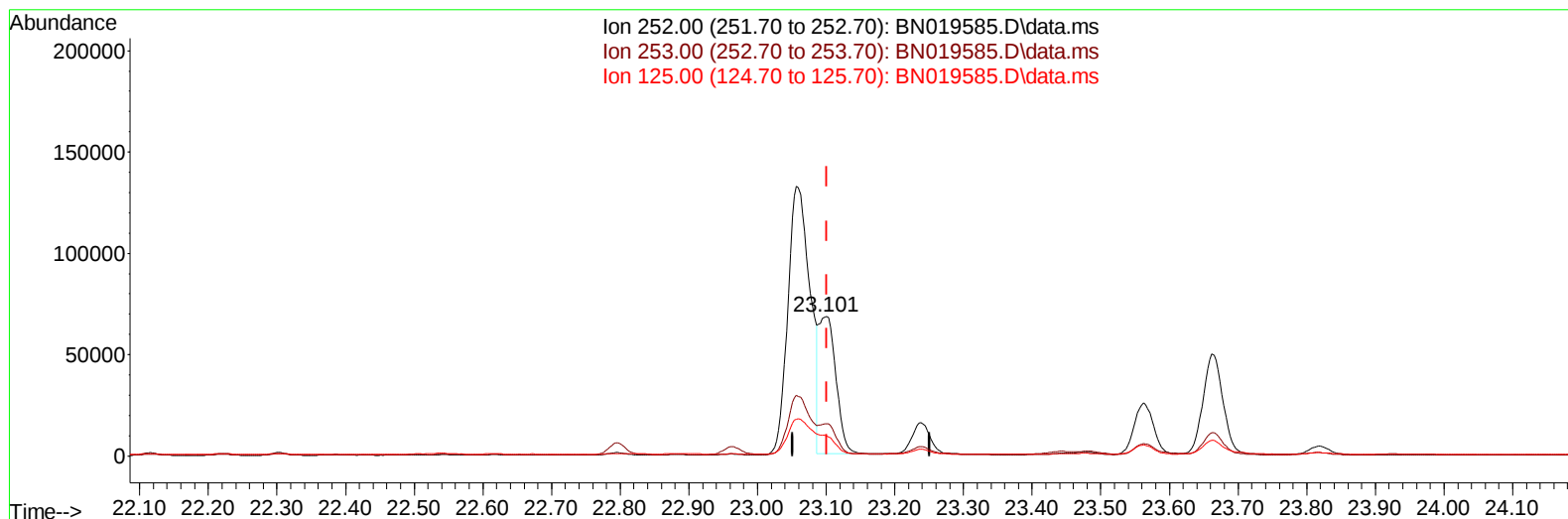
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
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TIC: BN019585.D\data.ms

(25) Benzo(k)fluoranthene

23.101min (-0.001) 1.44 ng/u1 m

response 118966

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.20	23.31
125.00	13.80	14.23
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	7.876	152	6917	0.400	ng/ul	0.00
4) Naphthalene-d8	10.665	136	19805	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.496	164	10248	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.232	188	20282	0.400	ng/ul	0.00
17) Chrysene-d12	21.417	240	18020	0.400	ng/ul	0.00
23) Perylene-d12	23.767	264	16917	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.349	96	4368	0.534	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.249	152	1068	0.036	ng/ul	0.00
18) Fluoranthene-d10	19.260	212	2474	0.043	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	14.214	152	2107	0.042	ng/ul#	93
11) Acenaphthene	14.556	153	6828	0.168	ng/ul	99
12) Fluorene	15.541	166	10781	0.241	ng/ul	100
15) Phenanthrene	17.275	178	250650	3.359	ng/ul	99
16) Anthracene	17.363	178	45292	0.744	ng/ul	99
19) Fluoranthene	19.288	202	561026	6.802	ng/ul	99
20) Pyrene	19.651	202	356931	4.335	ng/ul	99
21) Benzo(a)anthracene	21.400	228	228845	3.398	ng/ul	100
22) Chrysene	21.452	228	227589	2.868	ng/ul	99
24) Benzo(b)fluoranthene	23.057	252	298608m	3.479	ng/ul	
25) Benzo(k)fluoranthene	23.101	252	118966m	1.439	ng/ul	
26) Benzo(a)pyrene	23.662	252	100284	1.372	ng/ul#	76
27) Indeno(1,2,3-cd)pyrene	26.184	276	96264	1.055	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.198	278	32912	0.432	ng/ul#	81
29) Benzo(g,h,i)perylene	26.926	276	5635	0.068	ng/ul#	76

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

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