

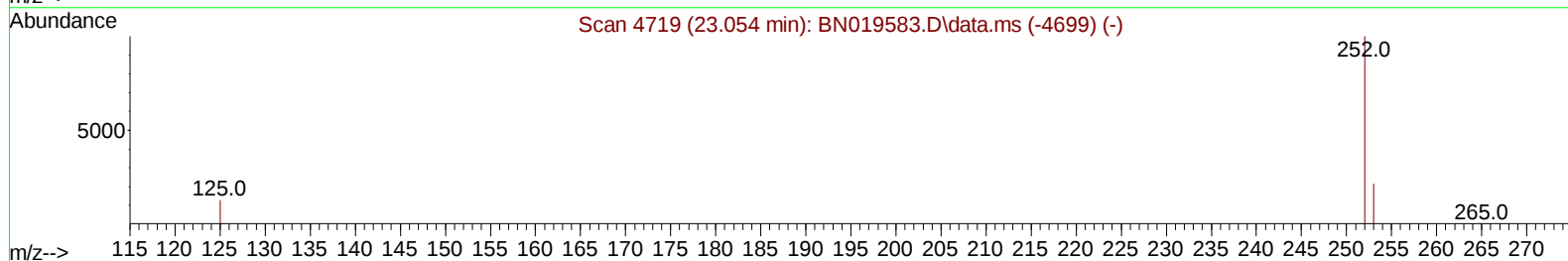
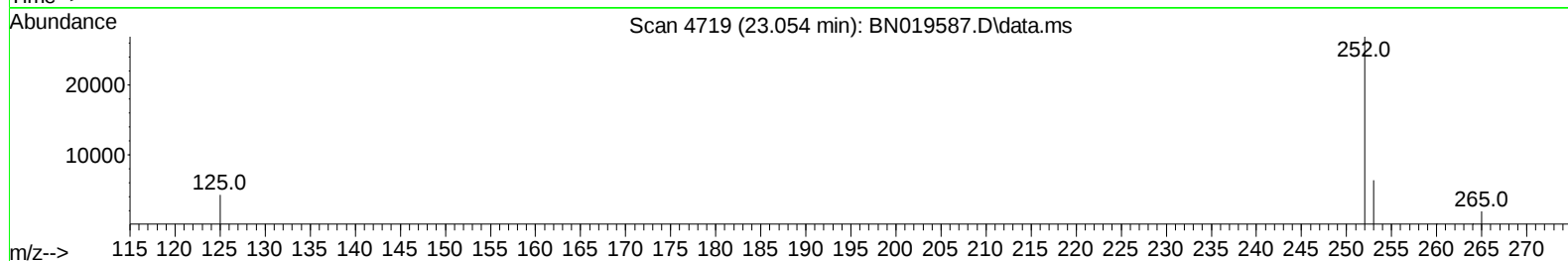
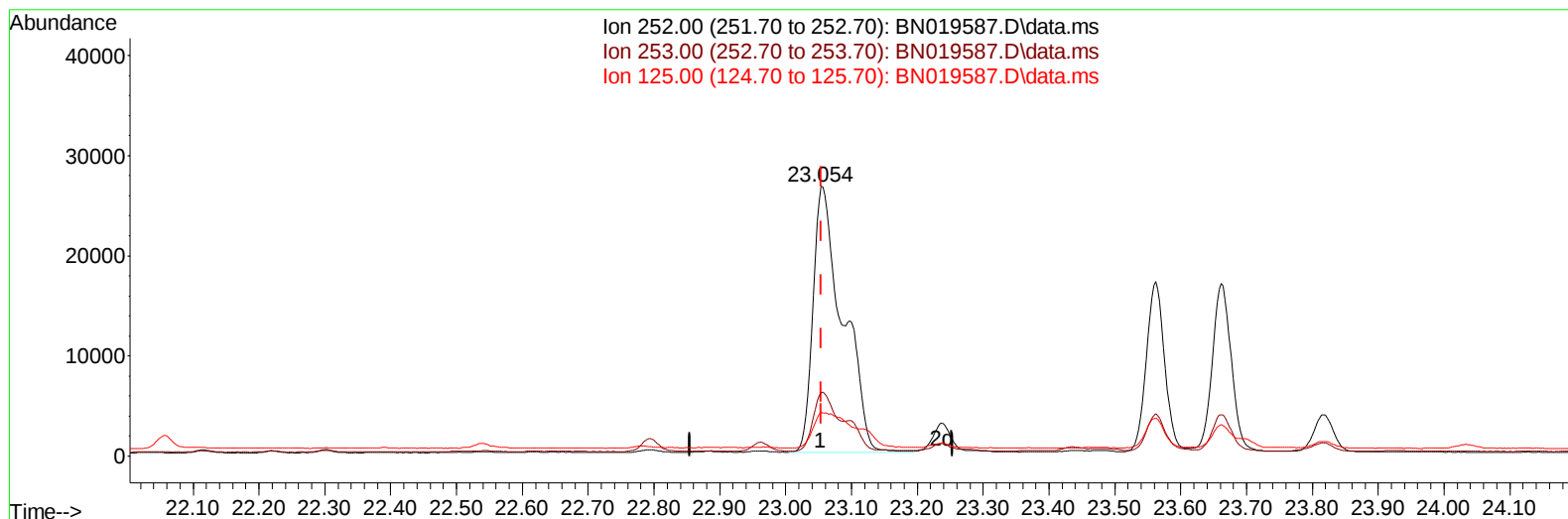
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
Data File : BN019587.D
Acq On : 29 Apr 2022 12:18
Operator : CG/JU
Sample : N2469-02DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFFF9DL

Manual IntegrationsAPPROVED

Quant Time: Apr 30 03:18:05 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: BN019587.D\data.ms

(24) Benzo(b)fluoranthene

23.054min (-0.001) 1.35 ng/u1

response 83804

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	23.57
125.00	20.10	16.09
0.00	0.00	0.00

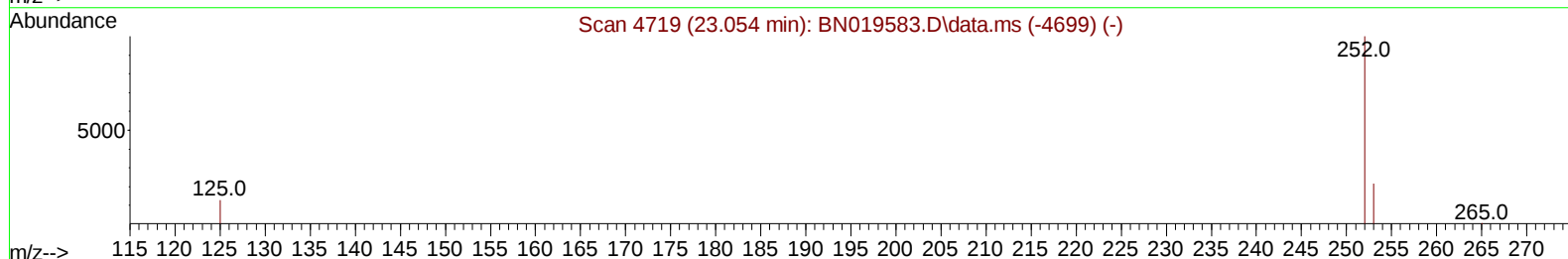
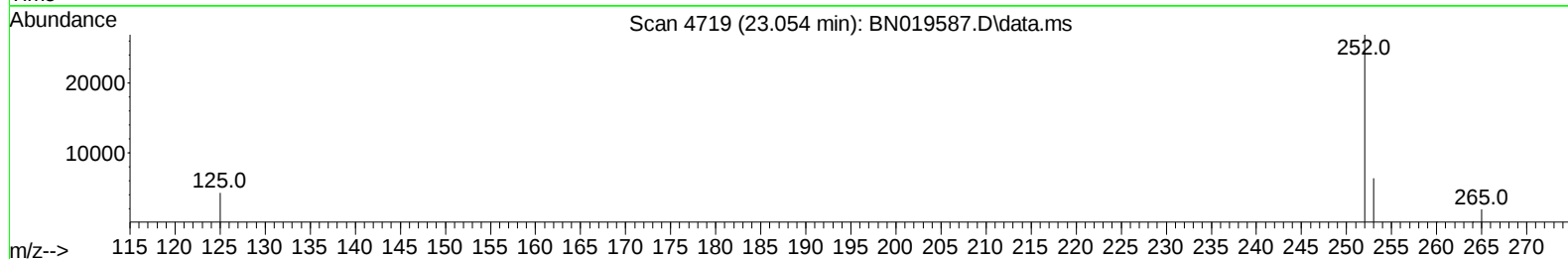
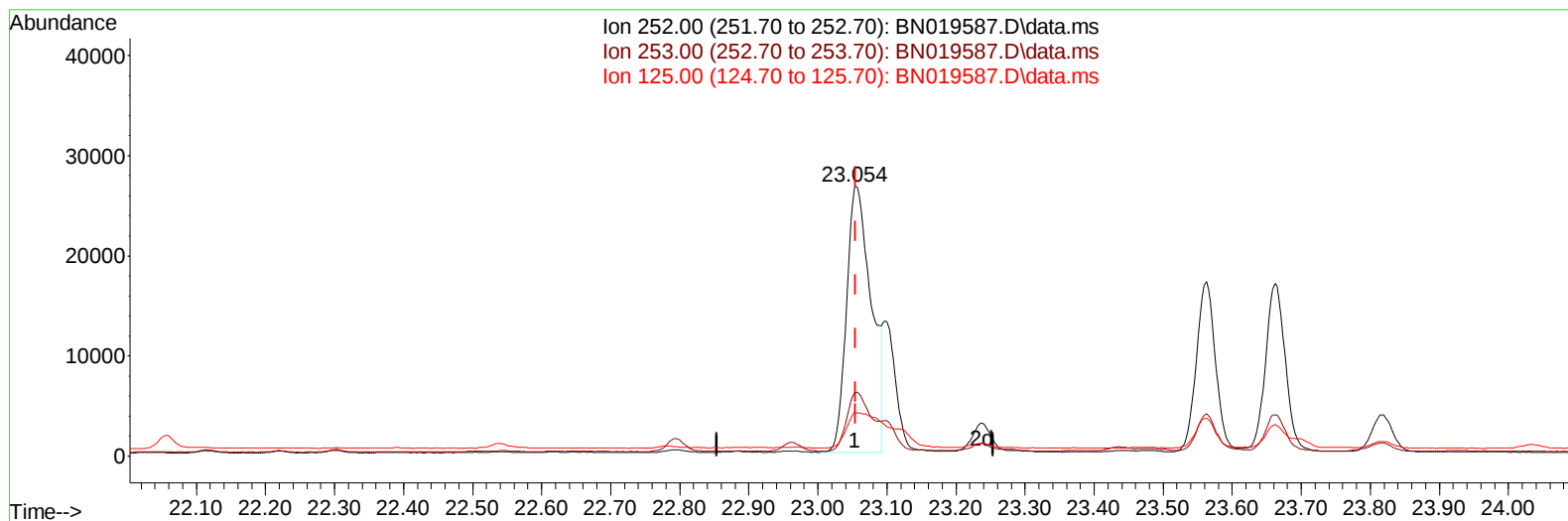
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TIC: BN019587.D\data.ms

(24) Benzo(b)fluoranthene

23.054min (-0.001) 1.07 ng/ul m

response 66276

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	23.57
125.00	20.10	16.09
0.00	0.00	0.00

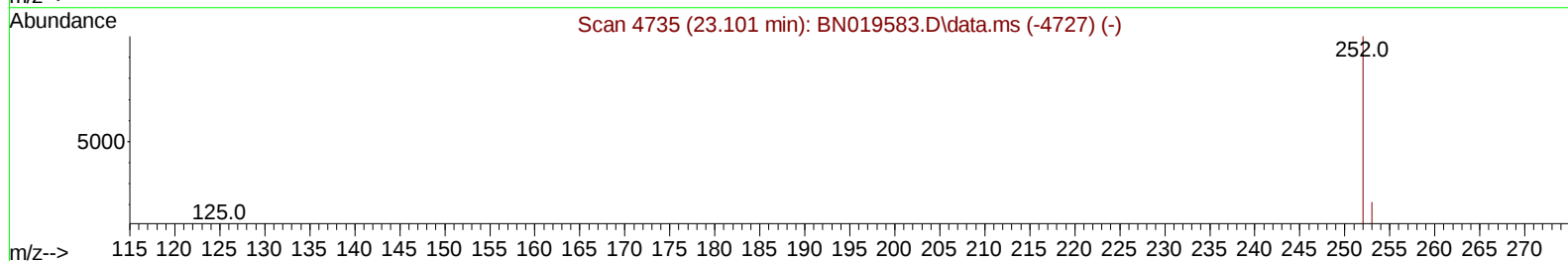
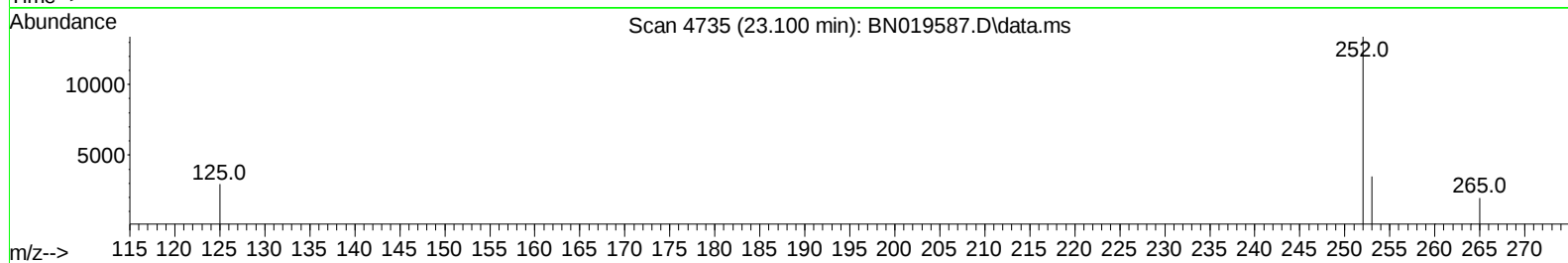
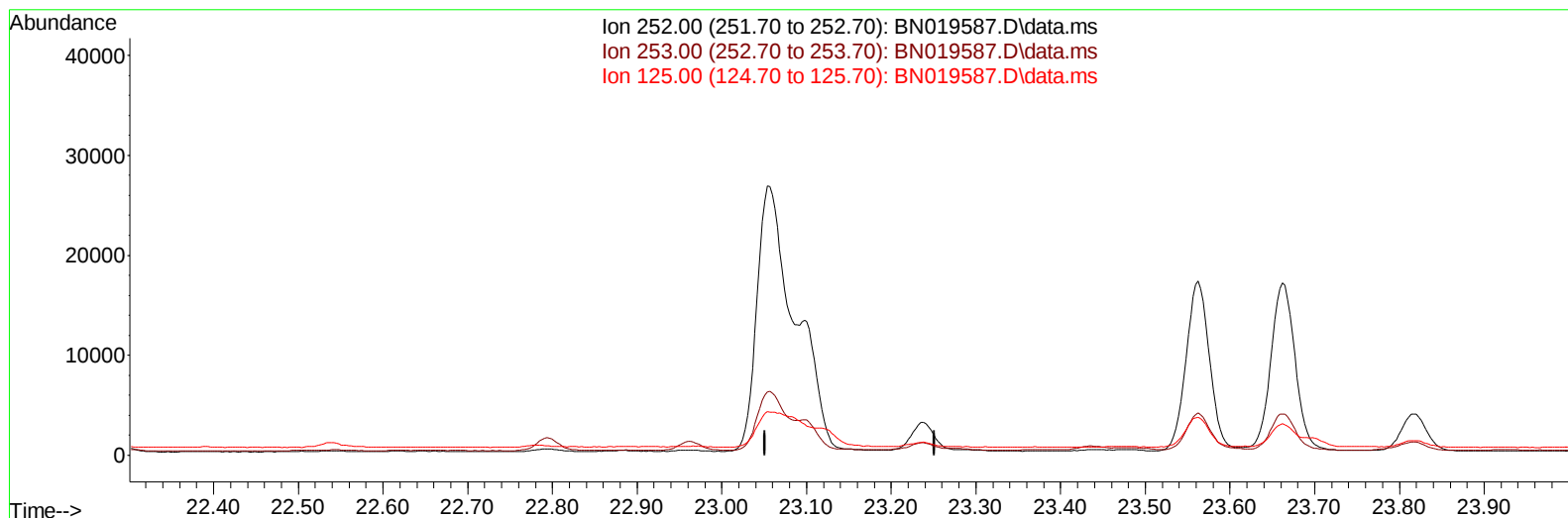
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Instrument :
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TIC: BN019587.D\data.ms

(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

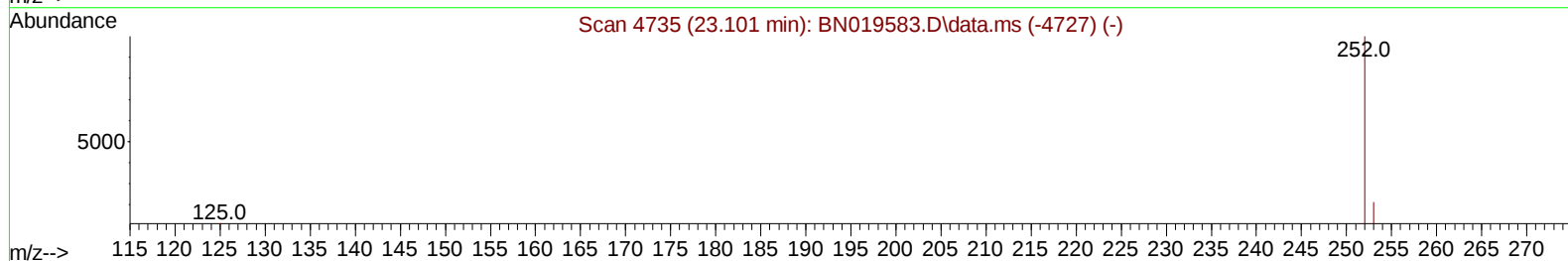
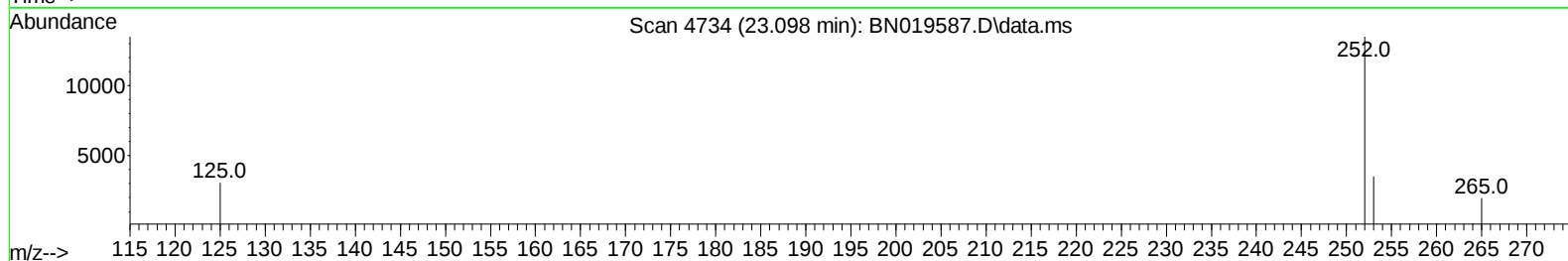
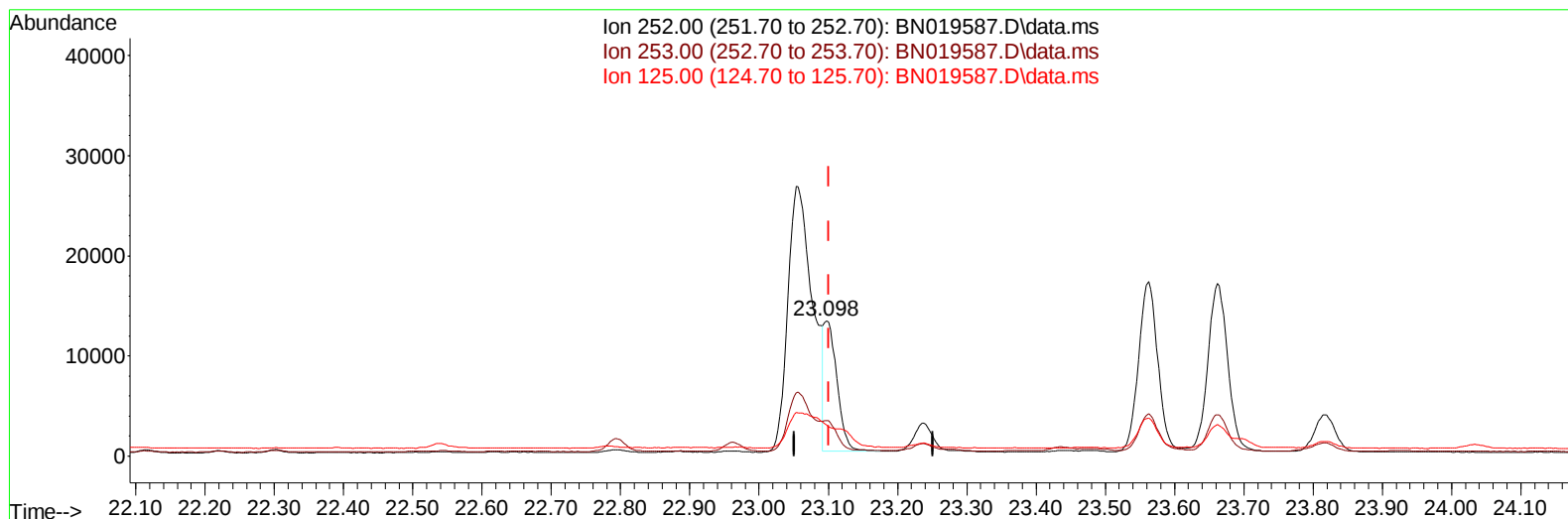
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 Misc :
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Instrument :
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TIC: BN019587.D\data.ms

(25) Benzo(k)fluoranthene

23.098min (-0.004) 0.28 ng/u1 m

response 16894

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.20	25.96
125.00	13.80	22.86#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.880	152		5209	0.400	ng/ul	0.00
4) Naphthalene-d8	10.665	136		14646	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.496	164		7537	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.232	188		14596	0.400	ng/ul	0.00
17) Chrysene-d12	21.417	240		12942	0.400	ng/ul	0.00
23) Perylene-d12	23.767	264		12192	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.348	96		3766	0.611	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.255	152		973	0.044	ng/ul	0.00
18) Fluoranthene-d10	19.260	212		1993	0.049	ng/ul	0.00
Target Compounds							
						Qvalue	
10) Acenaphthylene	14.213	152		3979	0.107	ng/ul	96
12) Fluorene	15.541	166		679	0.021	ng/ul#	87
15) Phenanthrene	17.275	178		16925	0.315	ng/ul	99
16) Anthracene	17.363	178		4370	0.100	ng/ul	97
19) Fluoranthene	19.288	202		57767	0.975	ng/ul	98
20) Pyrene	19.651	202		60806	1.028	ng/ul	100
21) Benzo(a)anthracene	21.399	228		24629	0.509	ng/ul	96
22) Chrysene	21.452	228		40143	0.704	ng/ul	98
24) Benzo(b)fluoranthene	23.054	252		66276m	1.071	ng/ul	
25) Benzo(k)fluoranthene	23.098	252		16894m	0.283	ng/ul	
26) Benzo(a)pyrene	23.662	252		33468	0.635	ng/ul#	79
27) Indeno(1,2,3-cd)pyrene	26.184	276		30456	0.463	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.191	278		6727	0.122	ng/ul#	74
29) Benzo(g,h,i)perylene	26.926	276		27107	0.451	ng/ul	96

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

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