

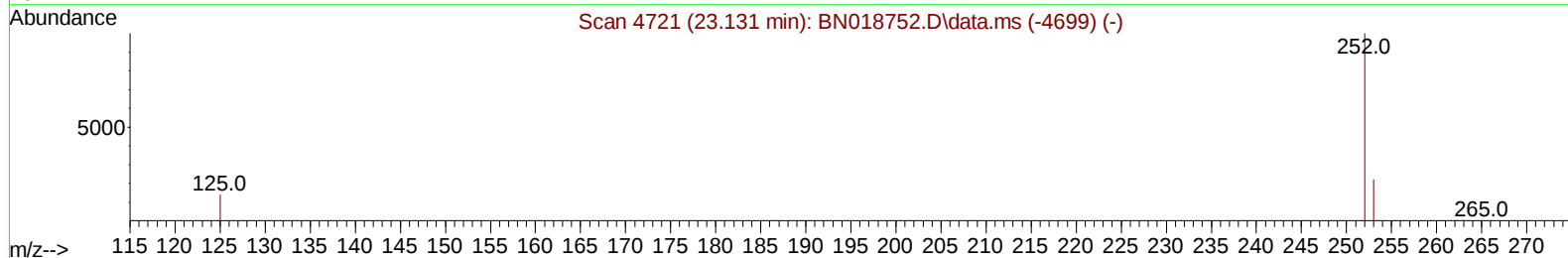
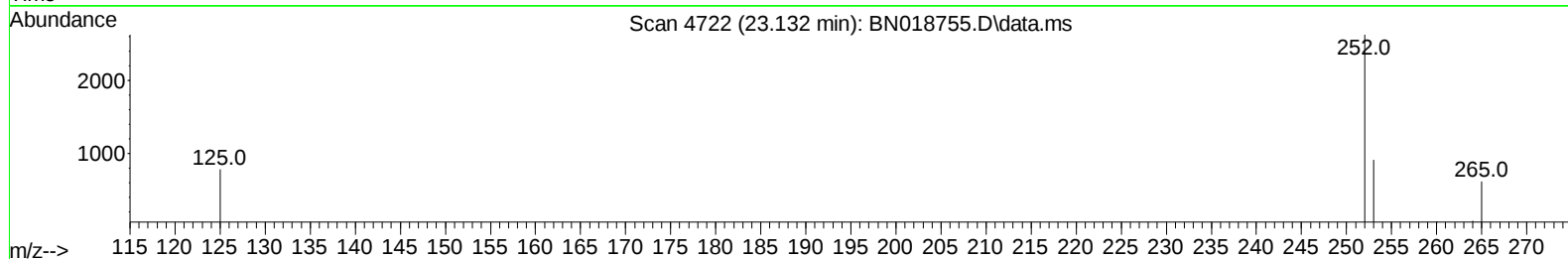
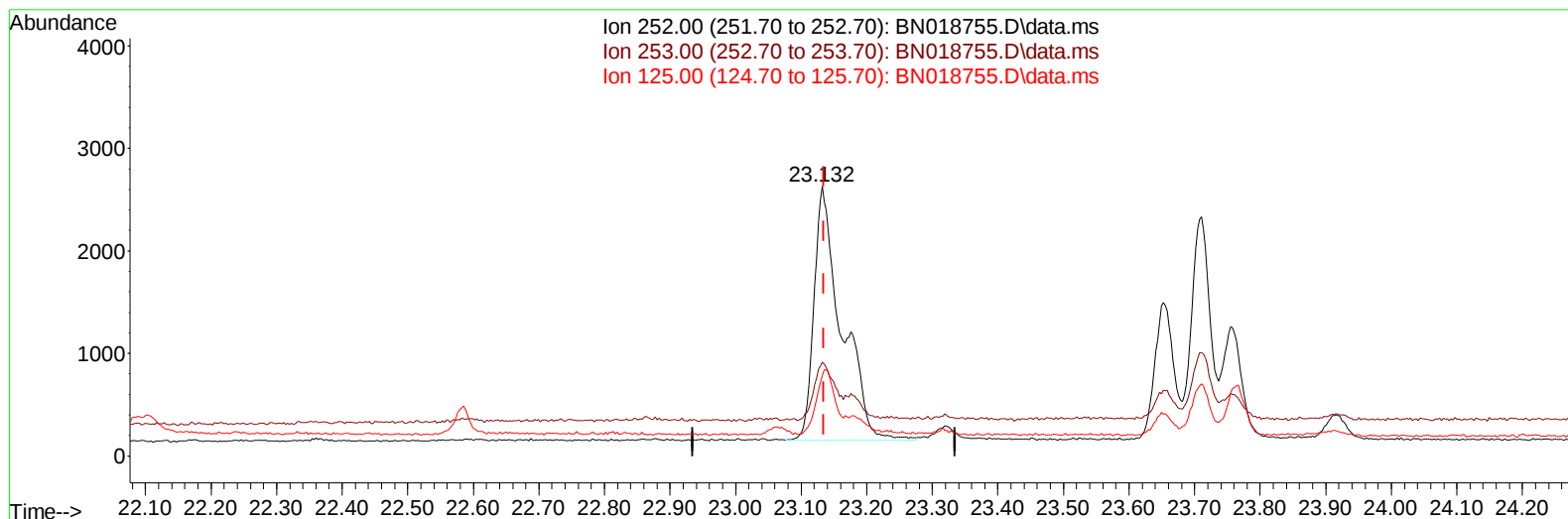
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022822\
Data File : BN018755.D
Acq On : 28 Feb 2022 12:04
Operator : CG/JU
Sample : N1656-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGQ20

Manual IntegrationsAPPROVED

Quant Time: Feb 28 23:54:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN021822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 18 13:39:55 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :Yogesh Patel 03/02/2022



TIC: BN018755.D\data.ms

(24) Benzo(b)fluoranthene

23.132min (-0.003) 0.17 ng/u1

response 7268

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.20	34.89
125.00	8.90	29.91#
0.00	0.00	0.00

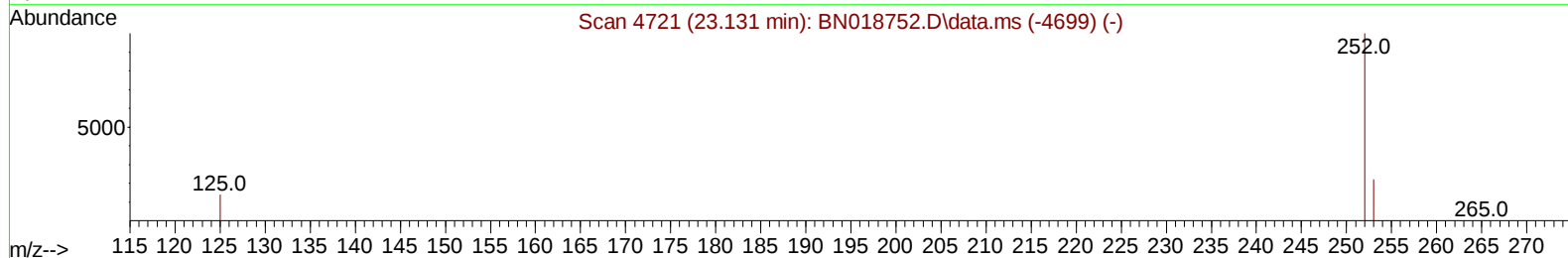
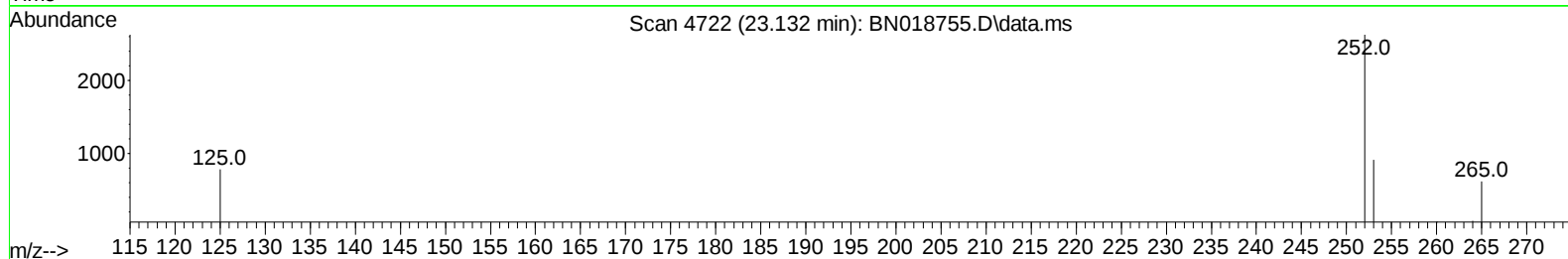
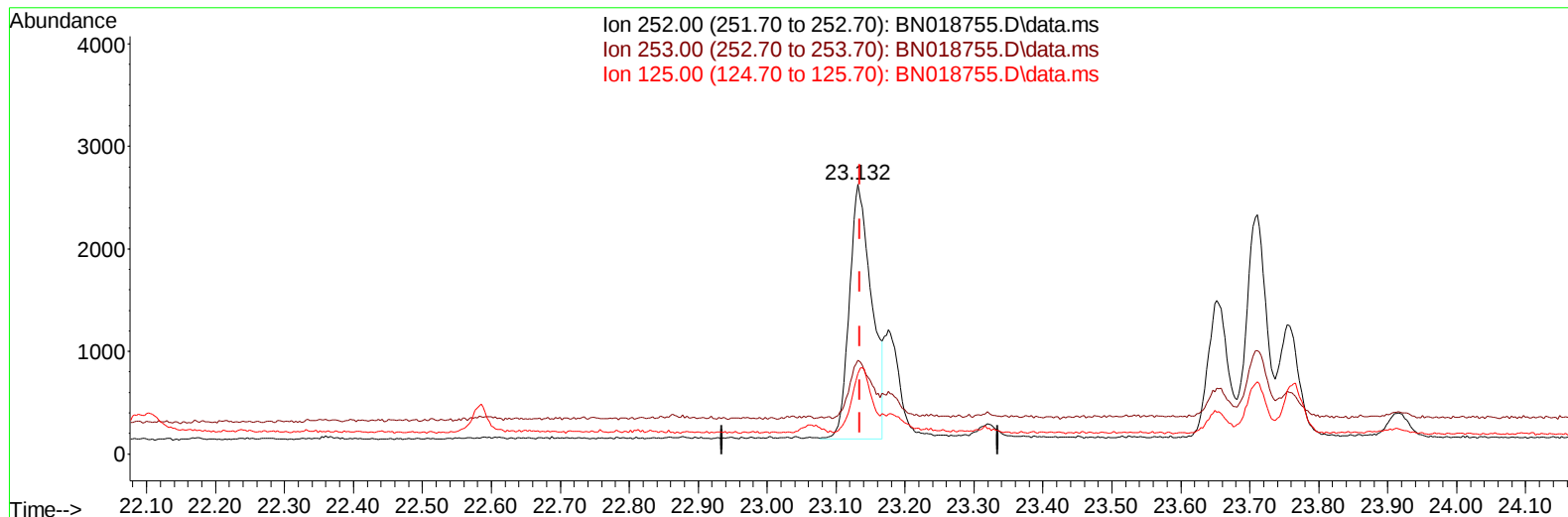
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TIC: BN018755.D\data.ms

(24) Benzo(b)fluoranthene

23.132min (-0.003) 0.13 ng/u1 m

response 5583

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.20	34.89
125.00	8.90	29.91#
0.00	0.00	0.00

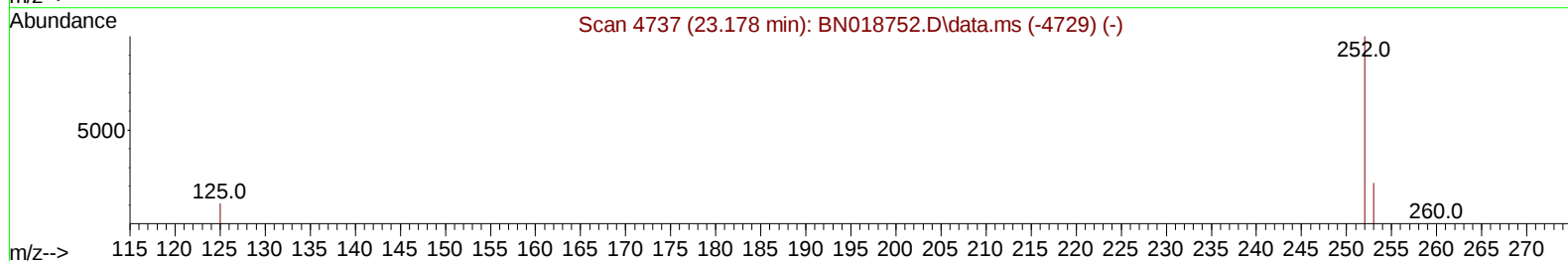
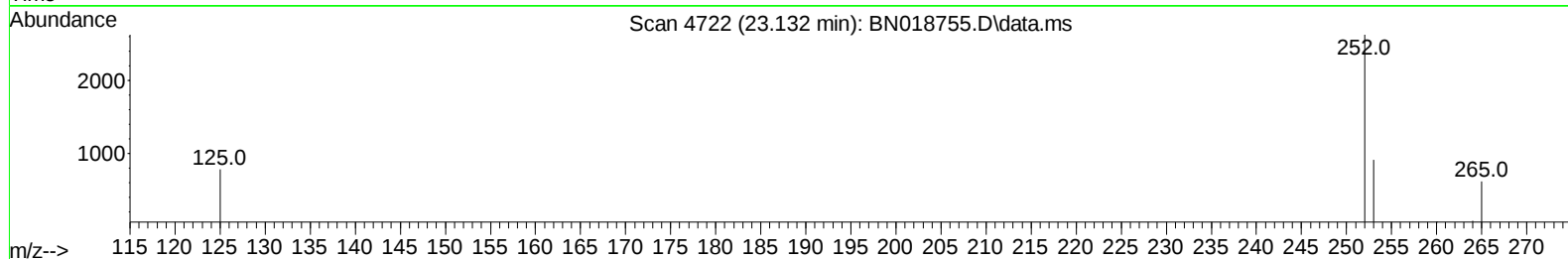
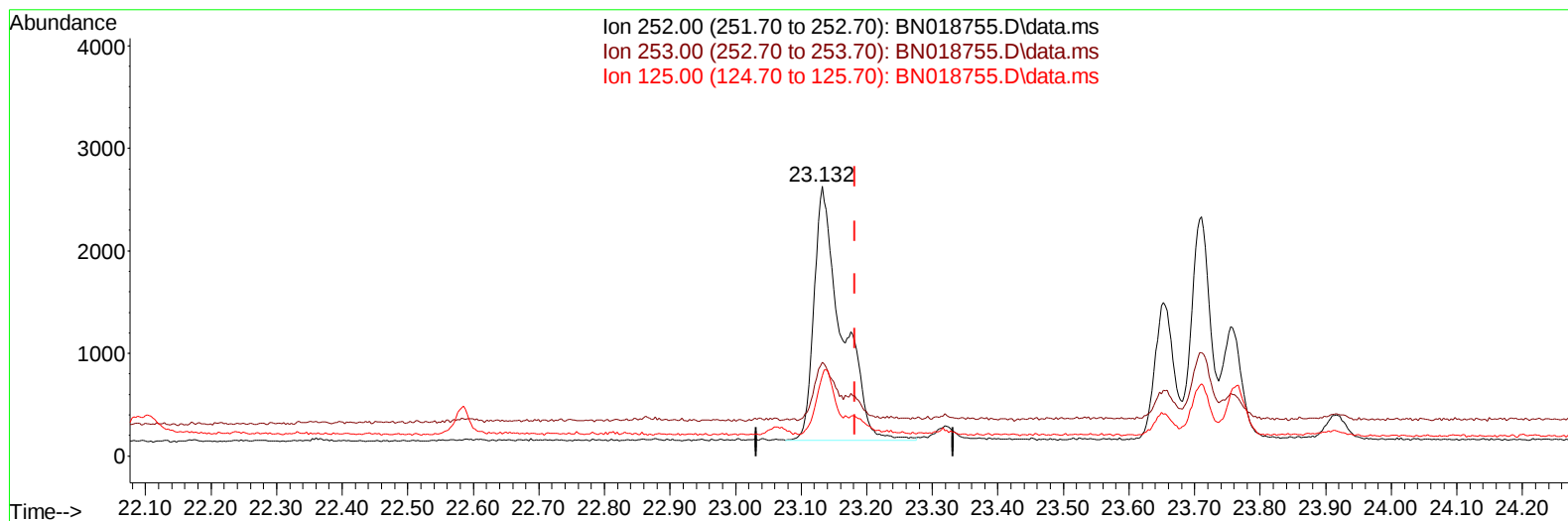
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Operator : CG/JU
Sample : N1656-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGQ20

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TIC: BN018755.D\data.ms

(25) Benzo(k)fluoranthene

23.132min (-0.050) 0.17 ng/u1

response 7268

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.30	34.89#
125.00	9.10	29.91#
0.00	0.00	0.00

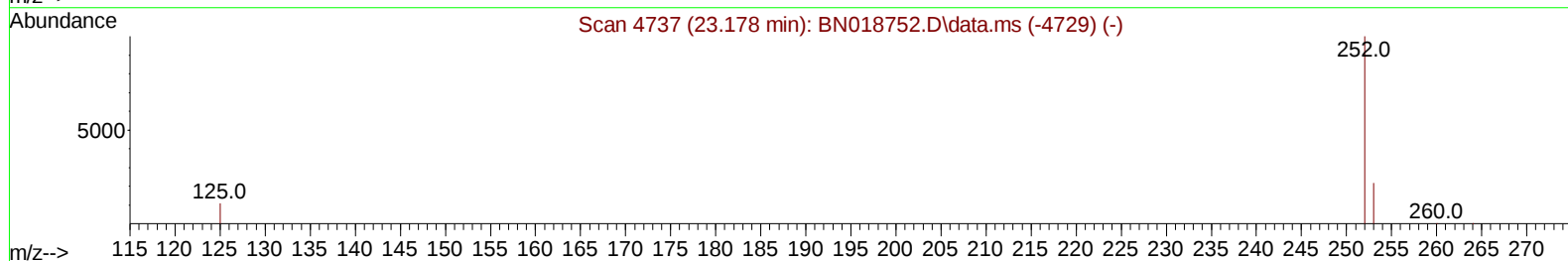
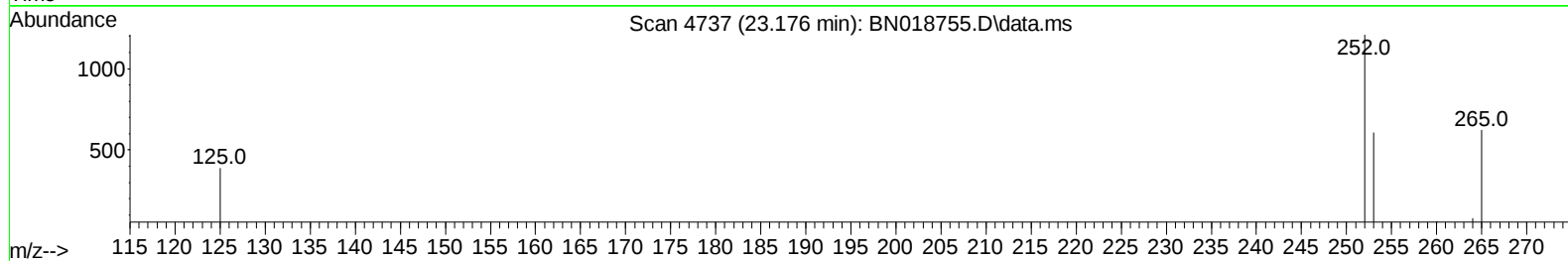
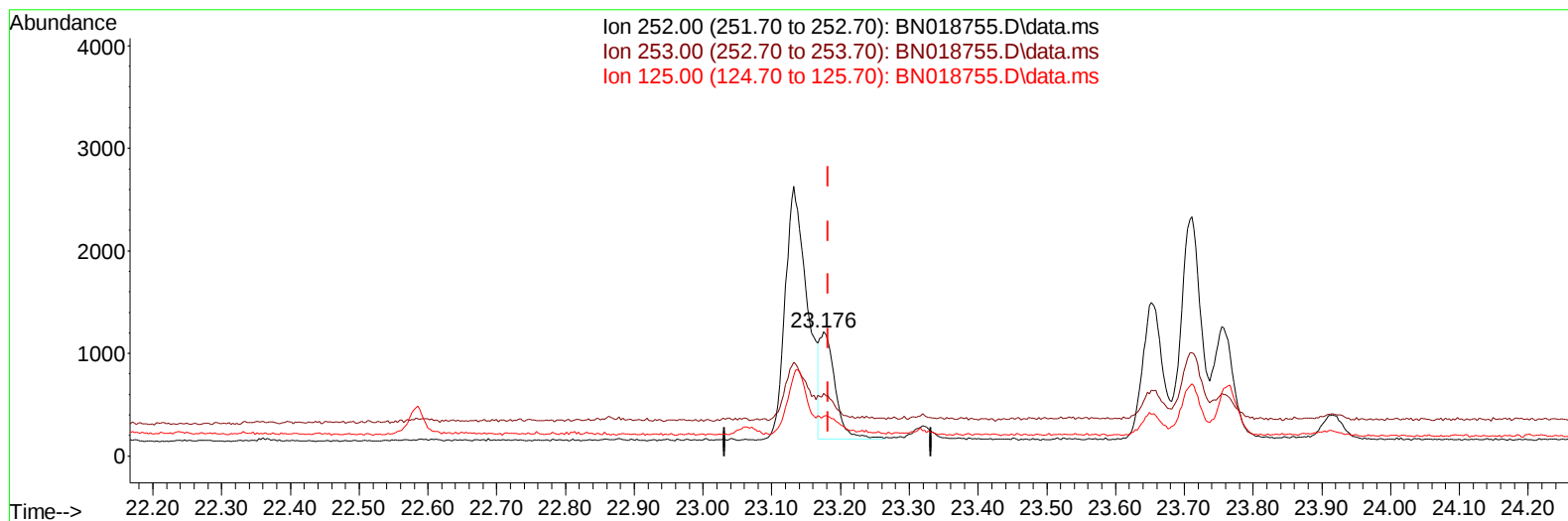
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN018755.D\data.ms

(25) Benzo(k)fluoranthene

23.176min (-0.006) 0.04 ng/ul m

response 1626

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	23.30	50.37#
125.00	9.10	32.09#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.913	152		5914	0.400	ng/ul	0.00
4) Naphthalene-d8	10.720	136		14235	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.546	164		7287	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.287	188		13523	0.400	ng/ul	0.00
17) Chrysene-d12	21.466	240		10209	0.400	ng/ul	# 0.00
23) Perylene-d12	23.863	264		9647	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.285	96		35441	5.277	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.309	152		6867	0.353	ng/ul	0.00
18) Fluoranthene-d10	19.311	212		15007	0.492	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.322	88		2222	0.323	ng/ul#	85
15) Phenanthrene	17.325	178		2650	0.060	ng/ul#	91
19) Fluoranthene	19.339	202		3693	0.086	ng/ul#	85
20) Pyrene	19.701	202		2563	0.058	ng/ul#	71
22) Chrysene	21.501	228		2511	0.061	ng/ul#	93
24) Benzo(b)fluoranthene	23.132	252		5583m	0.130	ng/ul	
25) Benzo(k)fluoranthene	23.176	252		1626m	0.038	ng/ul	
26) Benzo(a)pyrene	23.755	252		2108	0.056	ng/ul#	33
27) Indeno(1,2,3-cd)pyrene	26.344	276		3407	0.071	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.358	278		813	0.021	ng/ul#	15
29) Benzo(g,h,i)perylene	27.112	276		3811	0.092	ng/ul#	84

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

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