

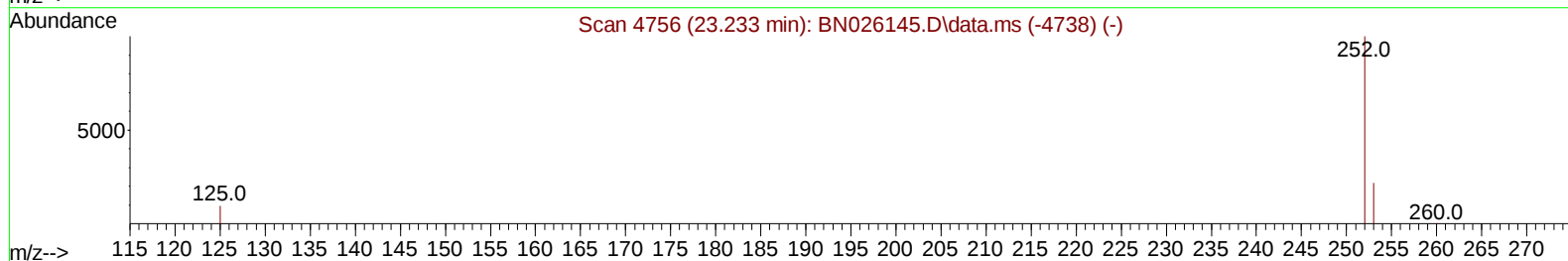
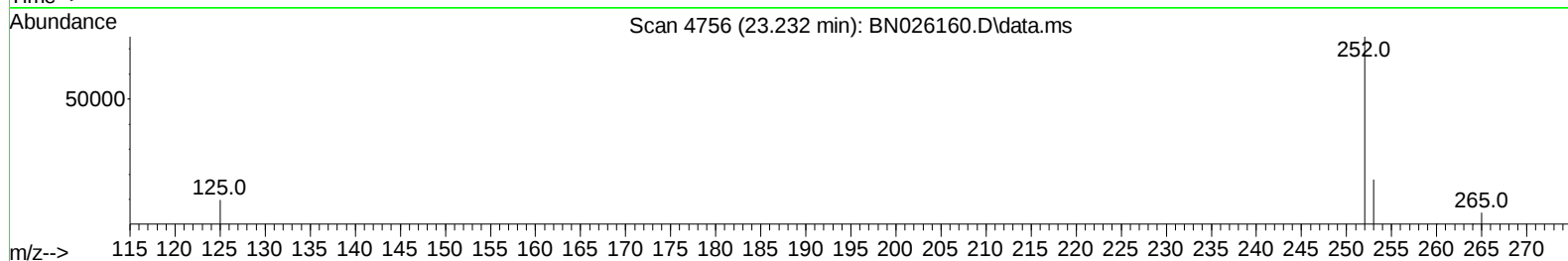
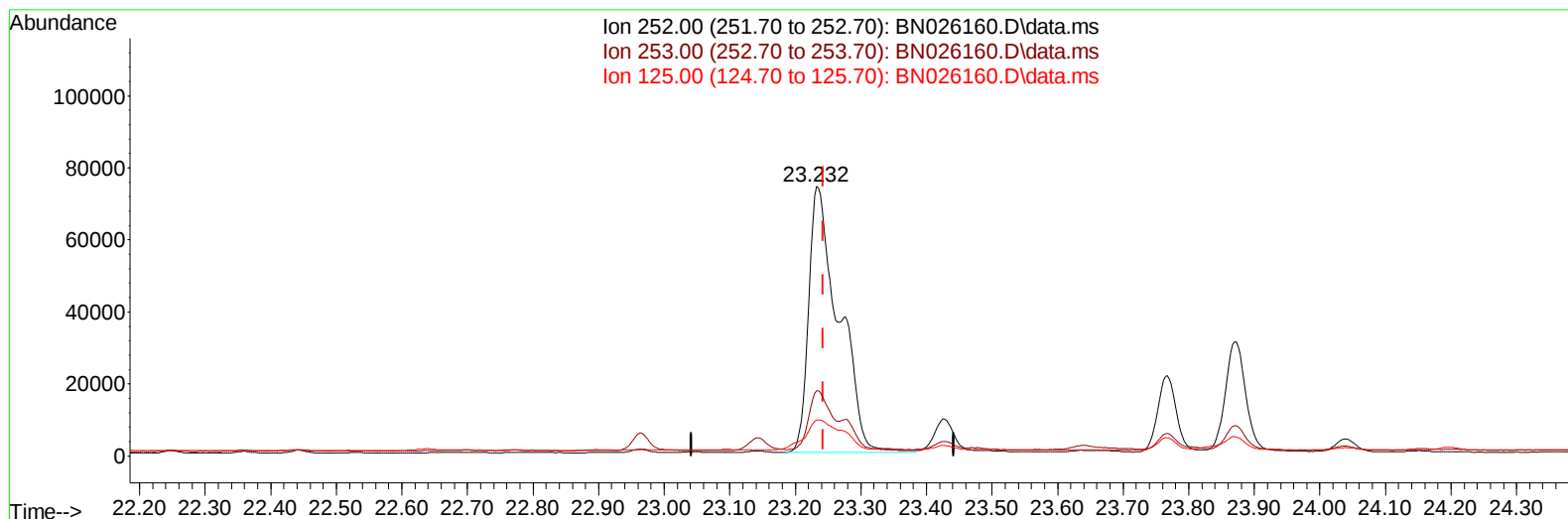
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026160.D
 Acq On : 01 Jul 2023 20:17
 Operator : MA/JU
 Sample : 03239-11DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCFY9DL

Manual IntegrationsAPPROVED

Quant Time: Jul 01 22:36:36 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 01:46:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/02/2023
 Supervised By :Sohil Jodhani 07/02/2023



TIC: BN026160.D\data.ms

(24) Benzo(b)fluoranthene

23.232min (-0.010) 3.10 ng/u1

response 236110

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	24.08
125.00	17.90	13.26
0.00	0.00	0.00

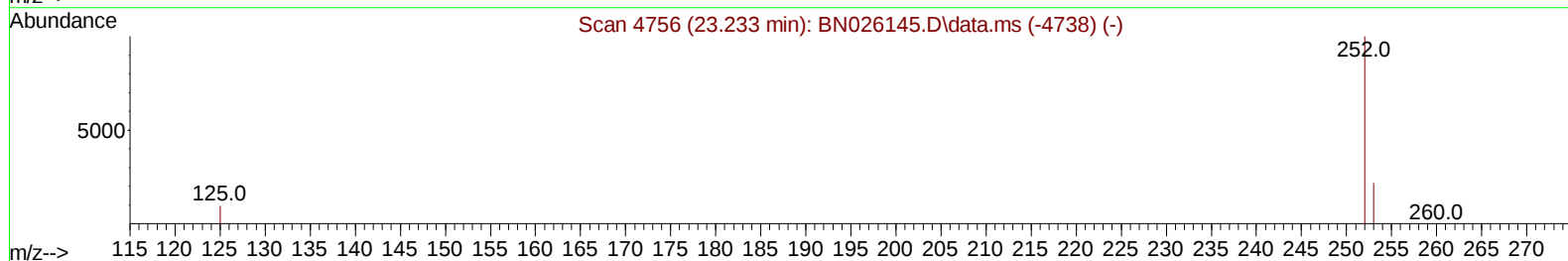
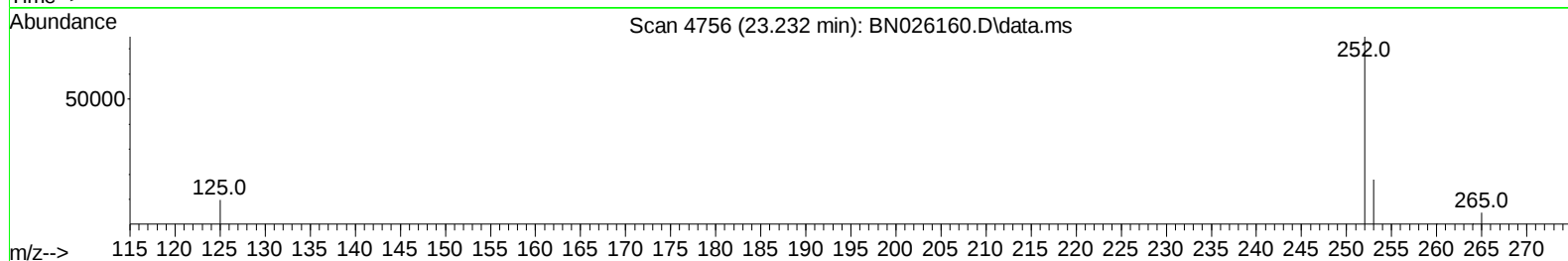
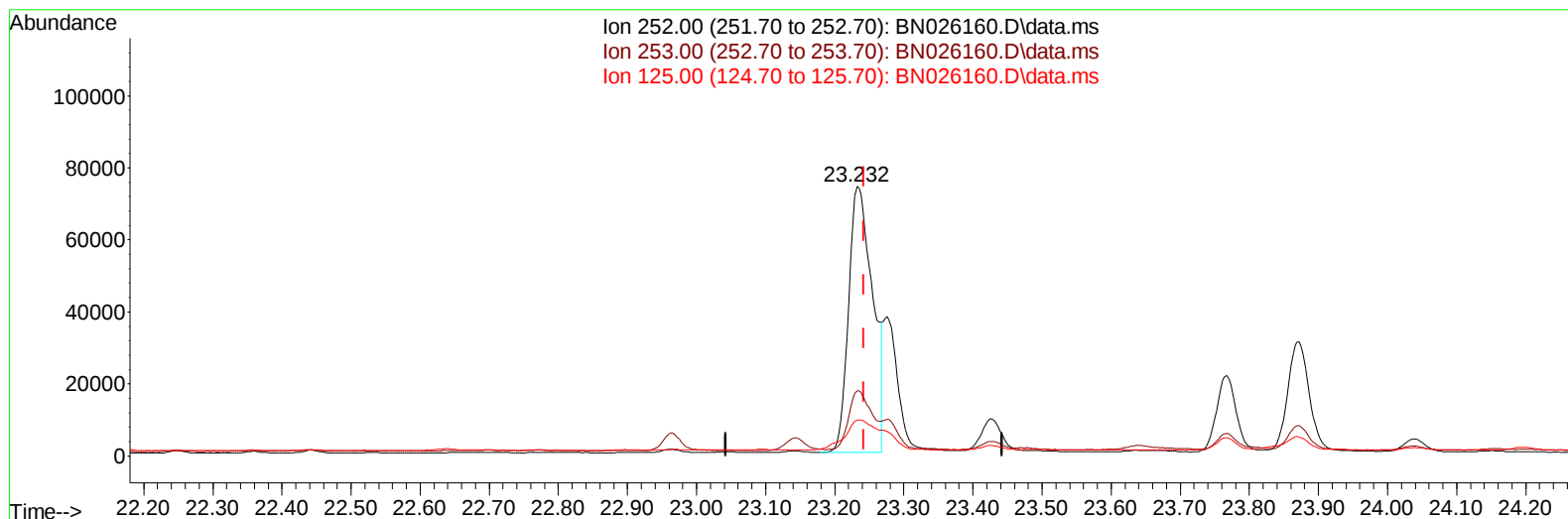
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TIC: BN026160.D\data.ms

(24) Benzo(b)fluoranthene

23.232min (-0.010) 2.33 ng/ul m

response 177909

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	24.08
125.00	17.90	13.26
0.00	0.00	0.00

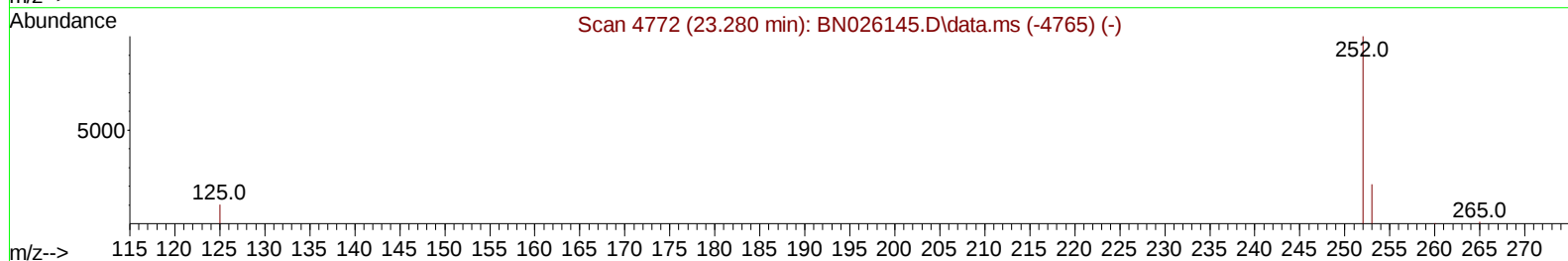
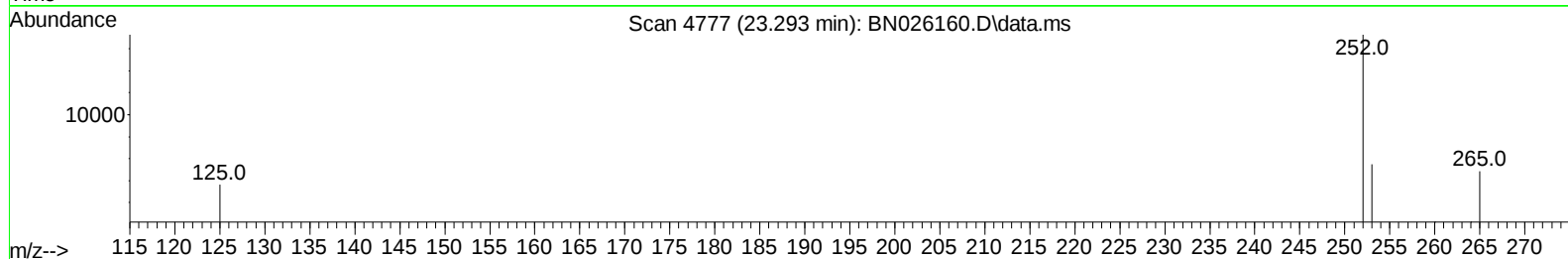
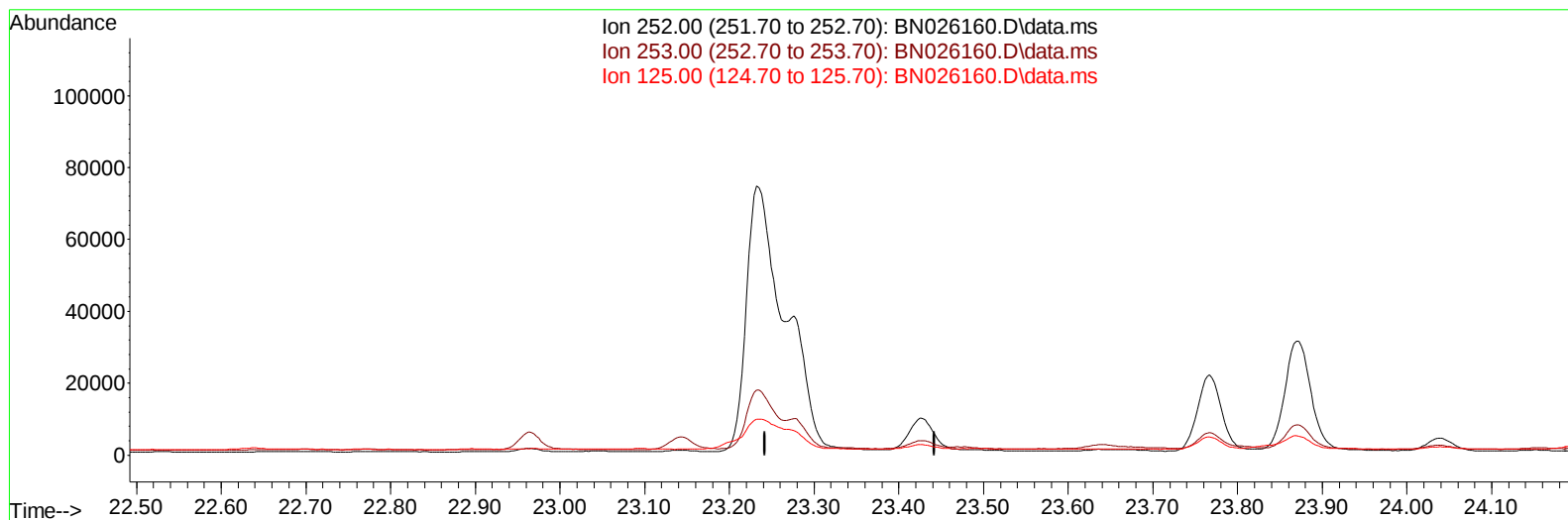
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Instrument :
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TIC: BN026160.D\data.ms

(25) Benzo(k)fluoranthene

23.292min (-23.292) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	29.00	0.00#
125.00	18.70	0.00#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :

BNA_N

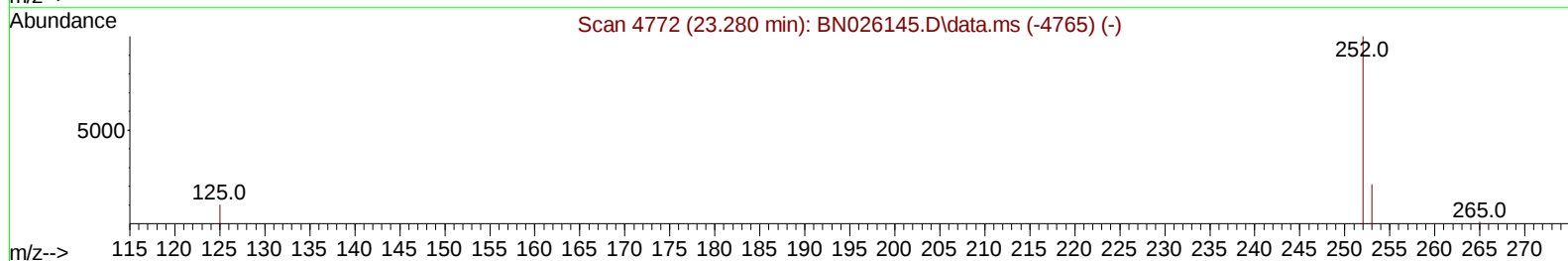
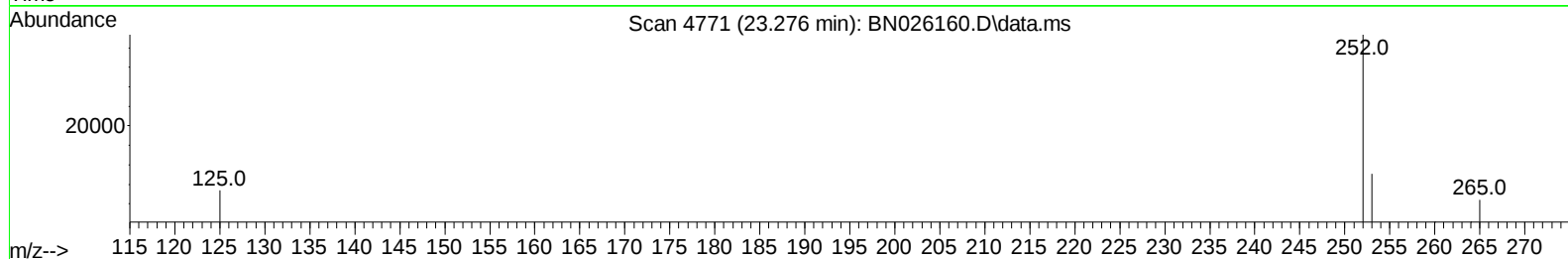
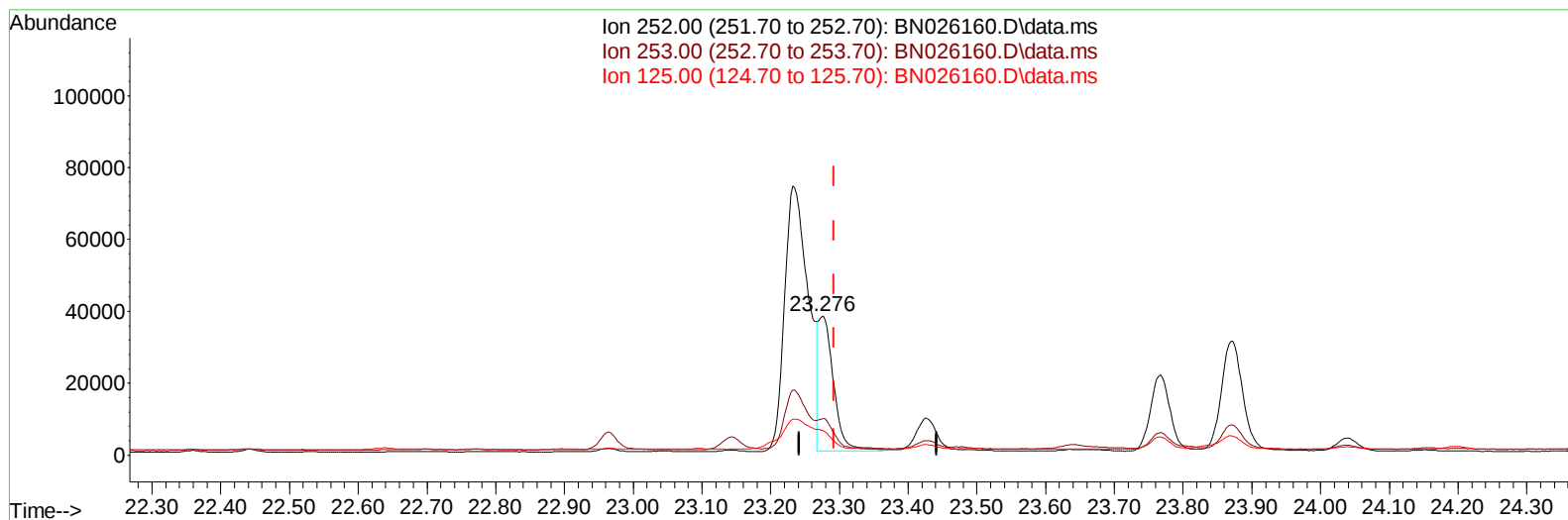
ClientSampleId :

DCFY9DL

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TIC: BN026160.D\data.ms

(25) Benzo(k)fluoranthene

23.276min (-0.016) 0.74 ng/ul m

response 56979

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	26.11
125.00	18.70	17.65
0.00	0.00	0.00

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	9384	0.400	ng/ul	0.00
4) Naphthalene-d8	10.769	136	29598	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.597	164	15613	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	26902	0.400	ng/ul	0.00
17) Chrysene-d12	21.531	240	16180	0.400	ng/ul	-0.01
23) Perylene-d12	23.986	264	17862	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	4852	0.459	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.358	152	1405	0.031	ng/ul	0.00
18) Fluoranthene-d10	19.372	212	1993	0.032	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.818	128	5787	0.068	ng/ul#	95
7) 2-Methylnaphthalene	12.435	142	2852	0.053	ng/ul	100
8) 1-Methylnaphthalene	12.650	142	2233	0.040	ng/ul	99
10) Acenaphthylene	14.320	152	10638	0.146	ng/ul	98
11) Acenaphthene	14.662	153	3310	0.055	ng/ul	99
12) Fluorene	15.648	166	2987	0.044	ng/ul#	98
15) Phenanthrene	17.384	178	97059	1.092	ng/ul	99
16) Anthracene	17.477	178	17109	0.217	ng/ul	96
19) Fluoranthene	19.404	202	255964	2.962	ng/ul	96
20) Pyrene	19.762	202	174366	1.940	ng/ul	98
21) Benzo(a)anthracene	21.513	228	89129	1.335	ng/ul	98
22) Chrysene	21.566	228	110572	1.592	ng/ul	97
24) Benzo(b)fluoranthene	23.232	252	177909m	2.334	ng/ul	
25) Benzo(k)fluoranthene	23.276	252	56979m	0.744	ng/ul	
26) Benzo(a)pyrene	23.872	252	66310	1.001	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.543	276	69118	0.956	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.550	278	20339	0.372	ng/ul	96
29) Benzo(g,h,i)perylene	27.335	276	5820	0.090	ng/ul#	69

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

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