

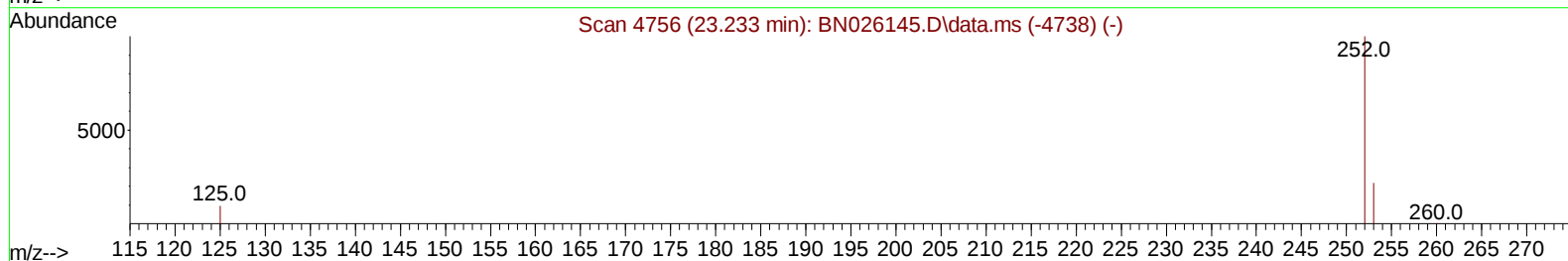
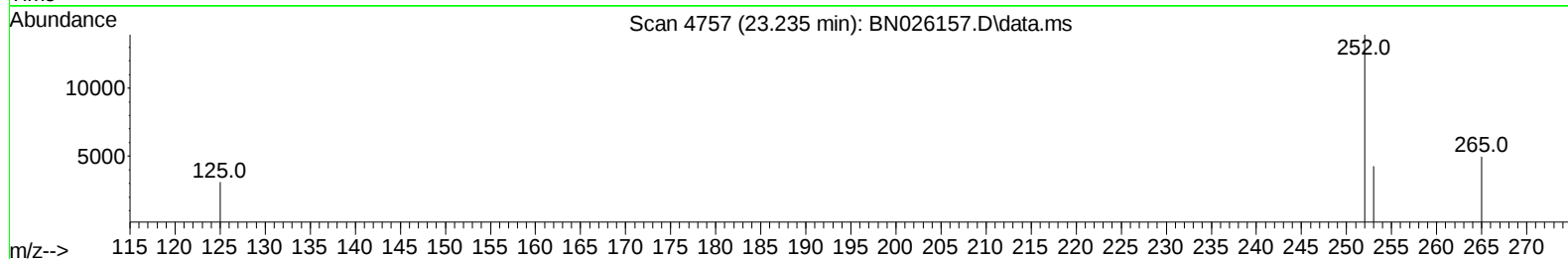
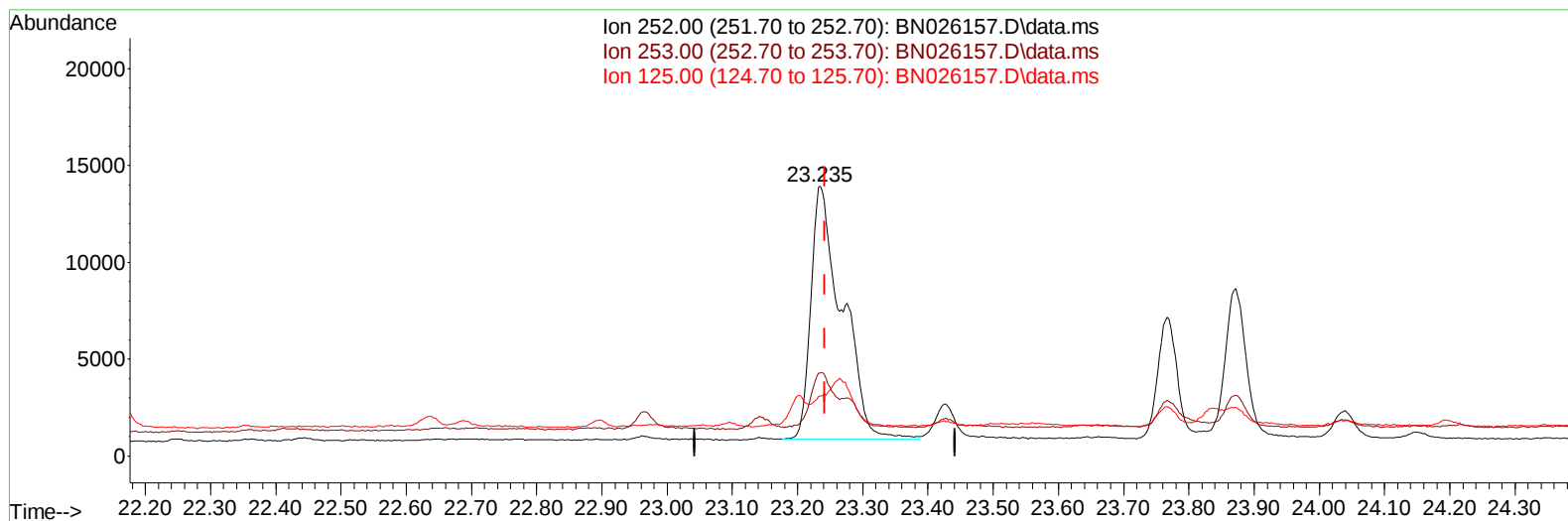
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026157.D
 Acq On : 01 Jul 2023 18:28
 Operator : MA/JU
 Sample : 03239-07DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCFY5DL

Manual IntegrationsAPPROVED

Quant Time: Jul 01 22:36:09 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: BN026157.D\data.ms

(24) Benzo(b)fluoranthene

23.235min (-0.008) 0.59 ng/u1

response 43464

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	30.77
125.00	17.90	22.26
0.00	0.00	0.00

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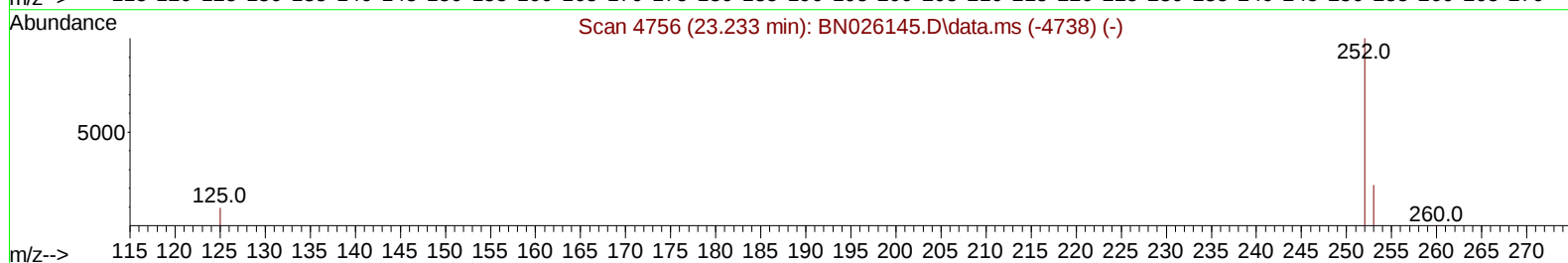
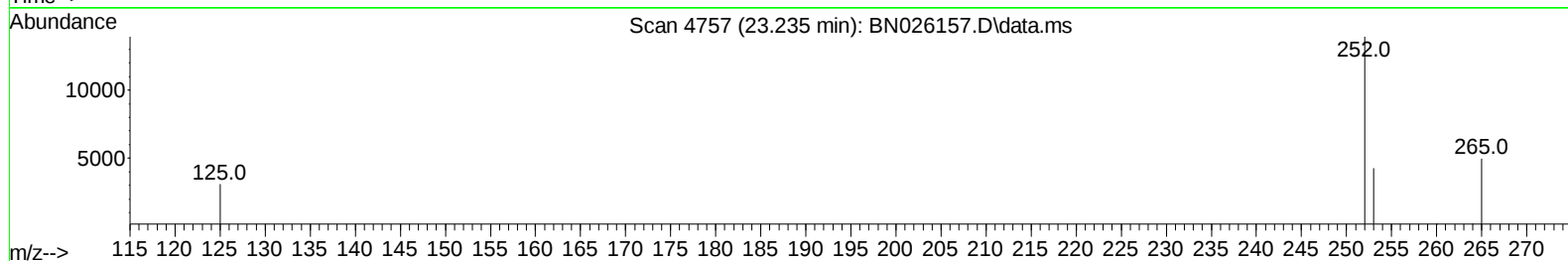
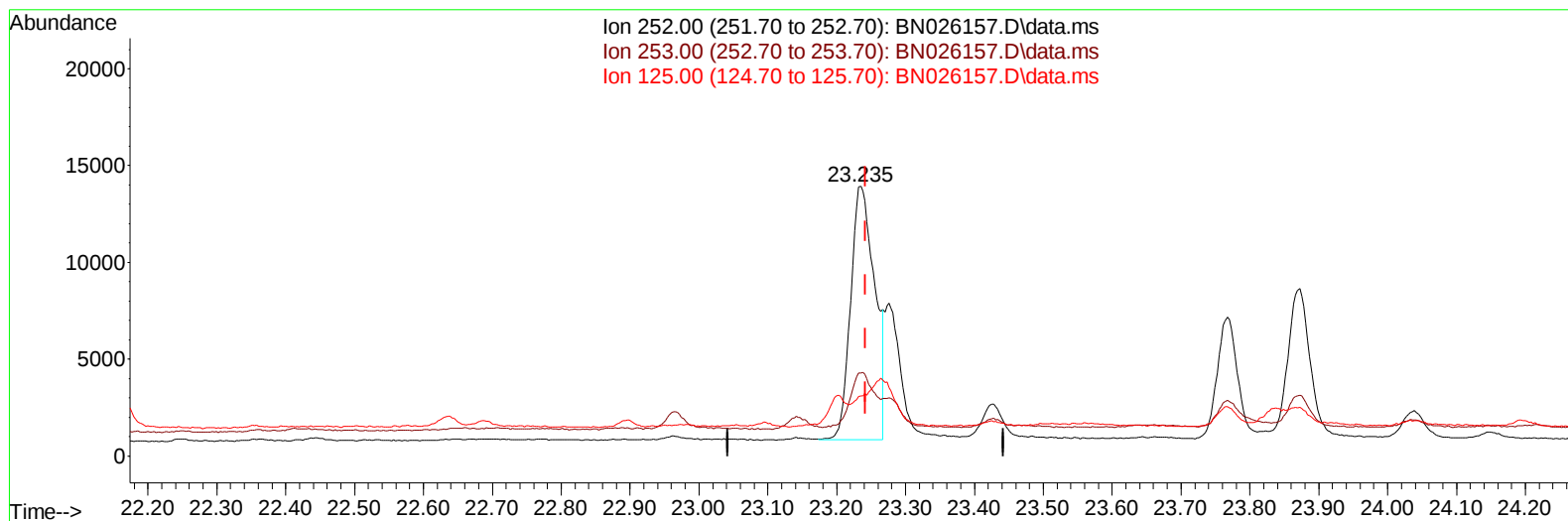
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TIC: BN026157.D\data.ms

(24) Benzo(b)fluoranthene

23.235min (-0.008) 0.43 ng/ul m

response 31965

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	30.77
125.00	17.90	22.26
0.00	0.00	0.00

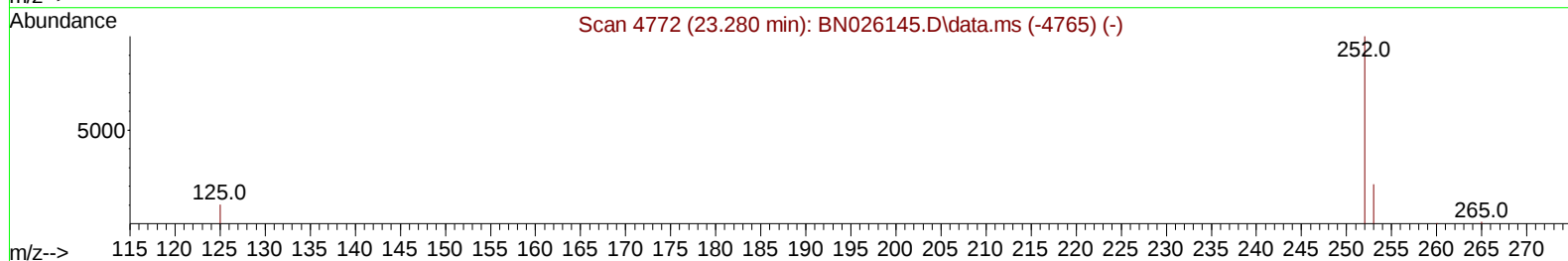
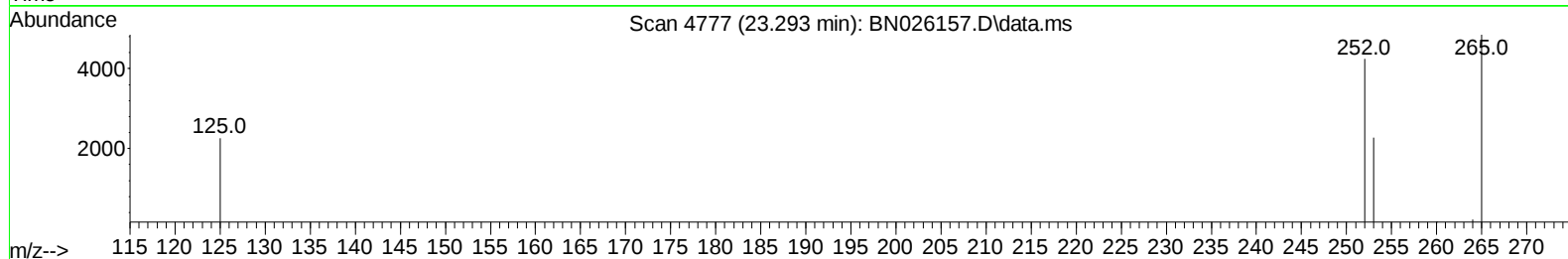
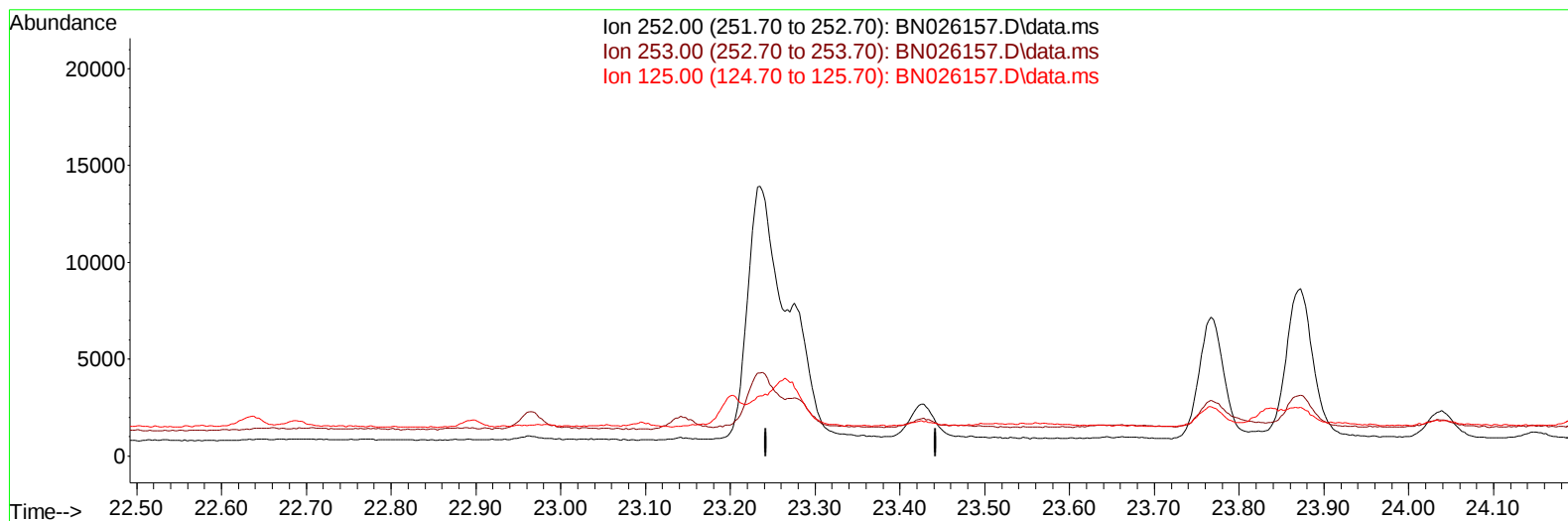
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Instrument :
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TIC: BN026157.D\data.ms

(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

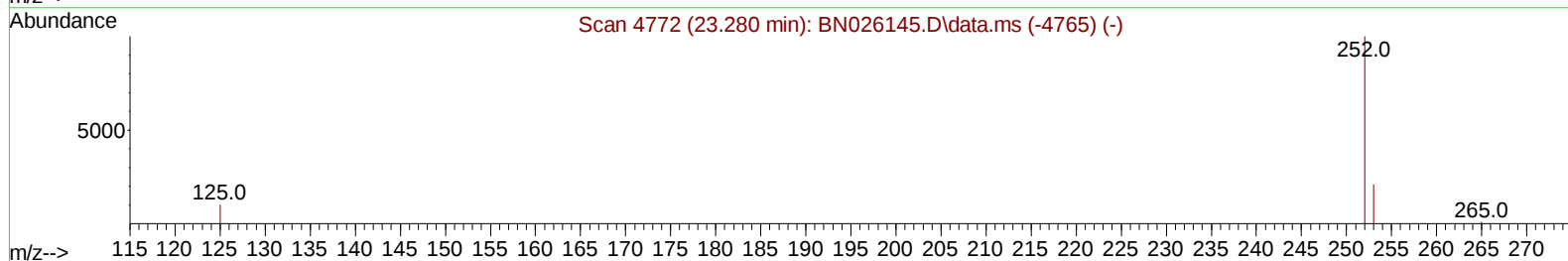
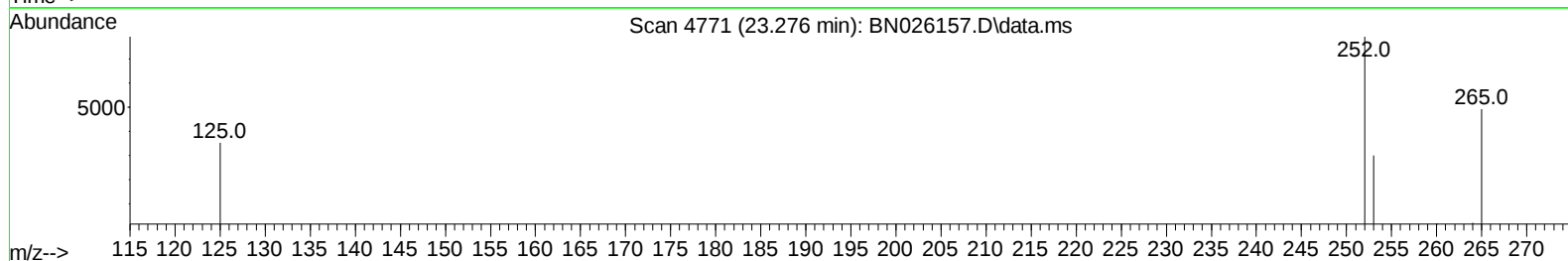
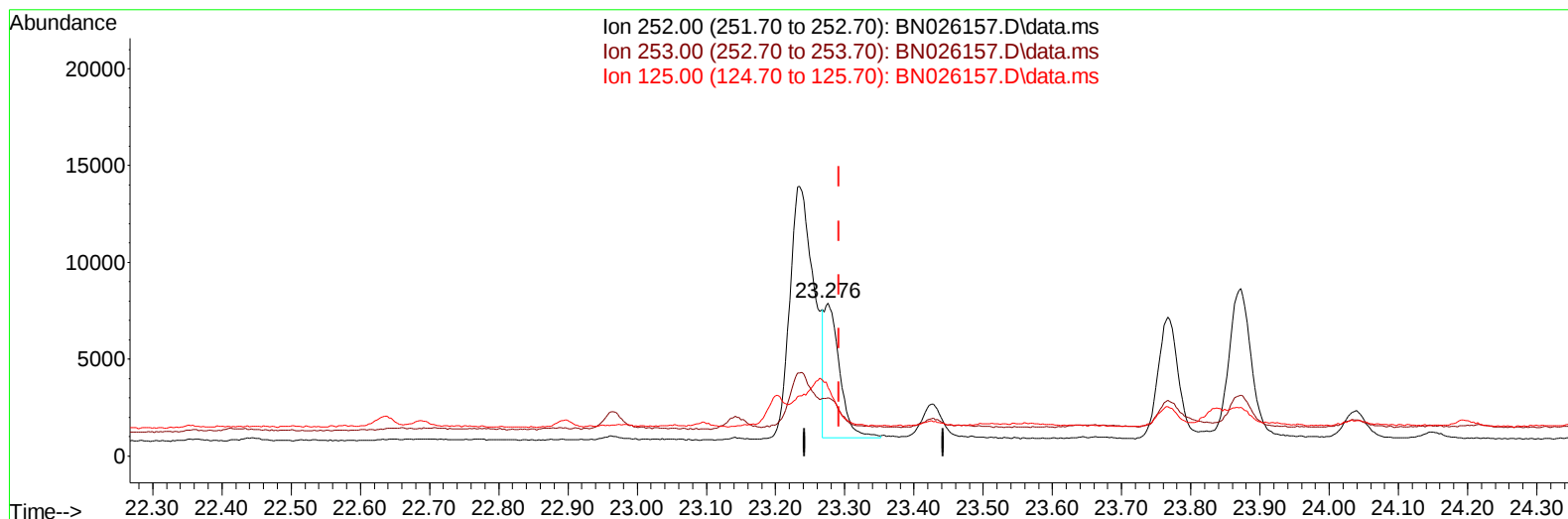
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BN026157.D\data.ms

(25) Benzo(k)fluoranthene

23.276min (-0.016) 0.15 ng/ul m

response 11033

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	38.00#
125.00	18.70	44.56#
0.00	0.00	0.00

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 ALS Vial : 14 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.959	152		9171	0.400	ng/ul	0.00
4) Naphthalene-d8	10.769	136		29805	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.597	164		16496	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188		29782	0.400	ng/ul	0.00
17) Chrysene-d12	21.534	240		16352	0.400	ng/ul	0.00
23) Perylene-d12	23.983	264		17349	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.322	96		2355	0.228	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.364	152		1191	0.026	ng/ul	0.00
18) Fluoranthene-d10	19.376	212		2063	0.033	ng/ul	0.00
Target Compounds							
							Qvalue
11) Acenaphthene	14.662	153		1287	0.020	ng/ul	96
15) Phenanthrene	17.389	178		23289	0.237	ng/ul	100
16) Anthracene	17.481	178		5118	0.059	ng/ul#	89
19) Fluoranthene	19.404	202		56175	0.643	ng/ul	99
20) Pyrene	19.767	202		43575	0.480	ng/ul	97
21) Benzo(a)anthracene	21.516	228		19133	0.284	ng/ul	96
22) Chrysene	21.569	228		21808	0.311	ng/ul#	94
24) Benzo(b)fluoranthene	23.235	252		31965m	0.432	ng/ul	
25) Benzo(k)fluoranthene	23.276	252		11033m	0.148	ng/ul	
26) Benzo(a)pyrene	23.872	252		16861	0.262	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.540	276		14950	0.213	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.553	278		3789	0.071	ng/ul#	48
29) Benzo(g,h,i)perylene	27.335	276		3138	0.050	ng/ul#	58

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

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