

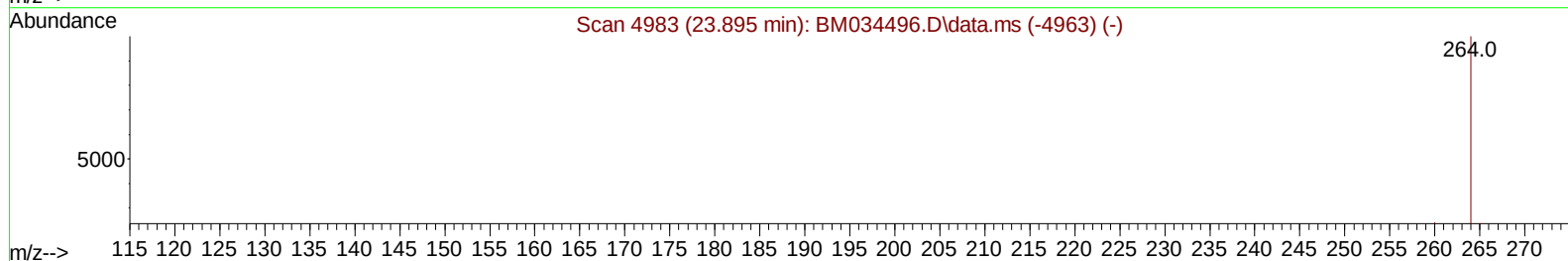
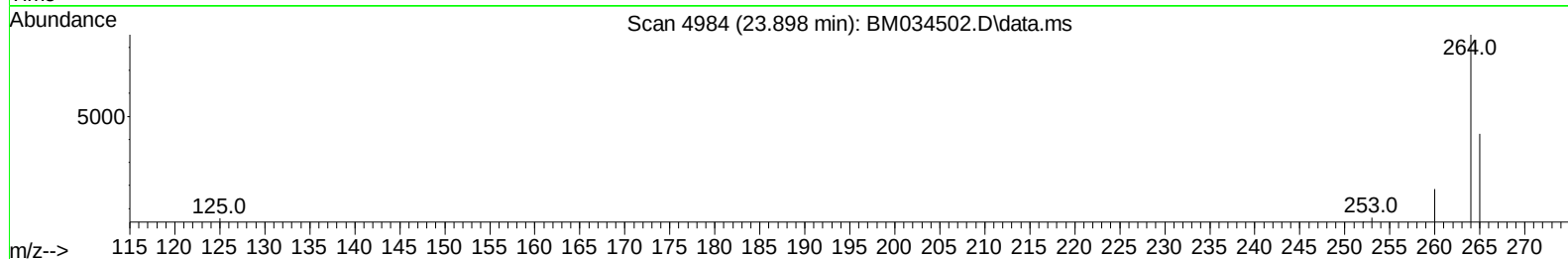
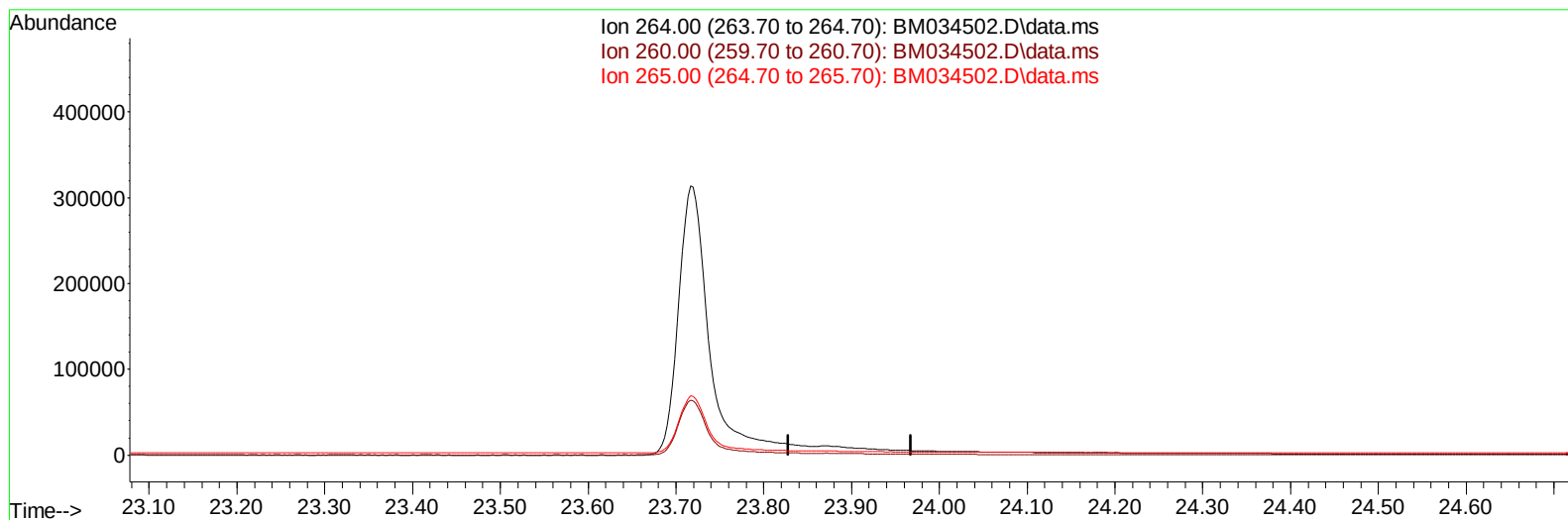
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040522\
 Data File : BM034502.D
 Acq On : 05 Apr 2022 14:58
 Operator : CG/JU
 Sample : N2166-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0R38

Manual IntegrationsAPPROVED

Quant Time: Apr 06 01:36:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 05 11:50:53 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/06/2022
 Supervised By :Yogesh Patel 04/09/2022



TIC: BM034502.D\data.ms

(23) Perylene-d12 (I)

23.898min (-23.898) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.80	0.00#
265.00	95.30	0.00#
0.00	0.00	0.00

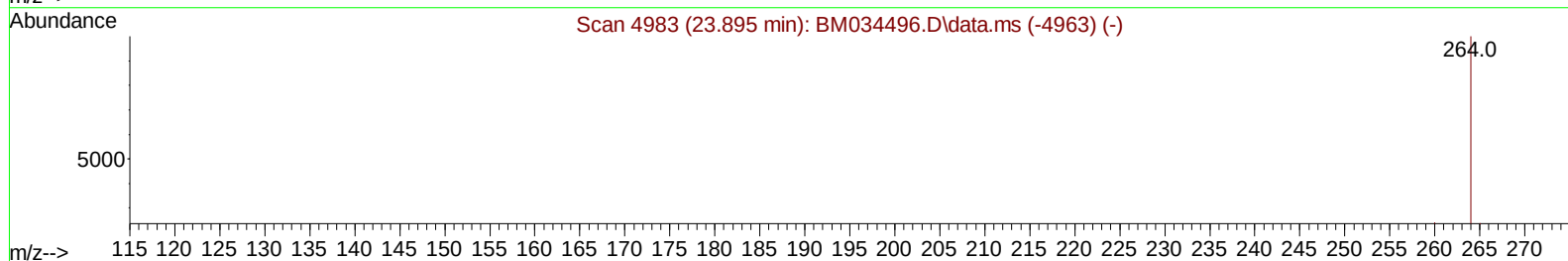
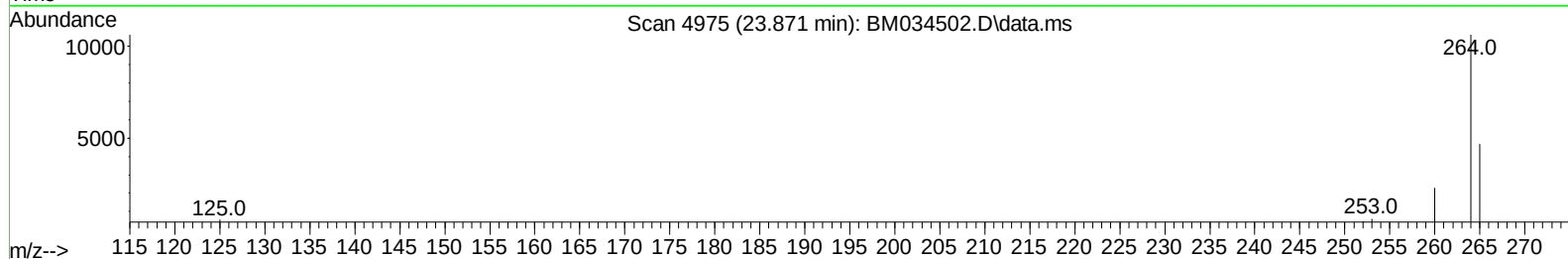
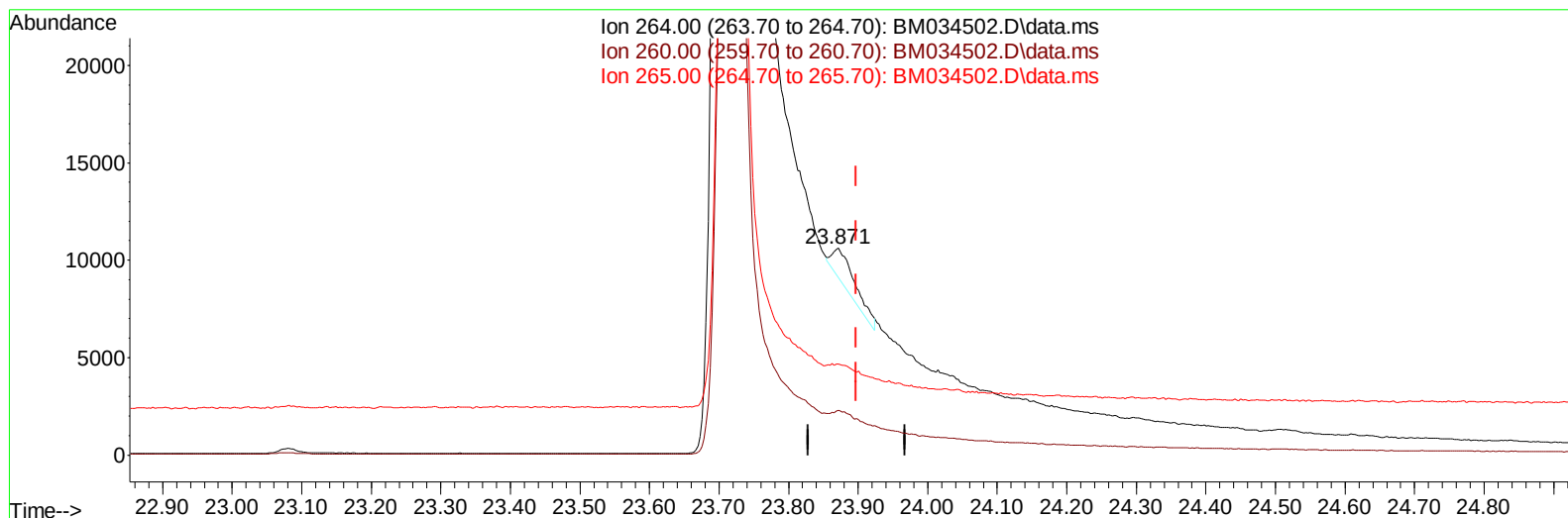
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TIC: BM034502.D\data.ms

(23) Perylene-d12 (I)

23.871min (-0.027) 0.40 ng/ul m

response 3600

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.80	21.73#
265.00	95.30	43.97#
0.00	0.00	0.00

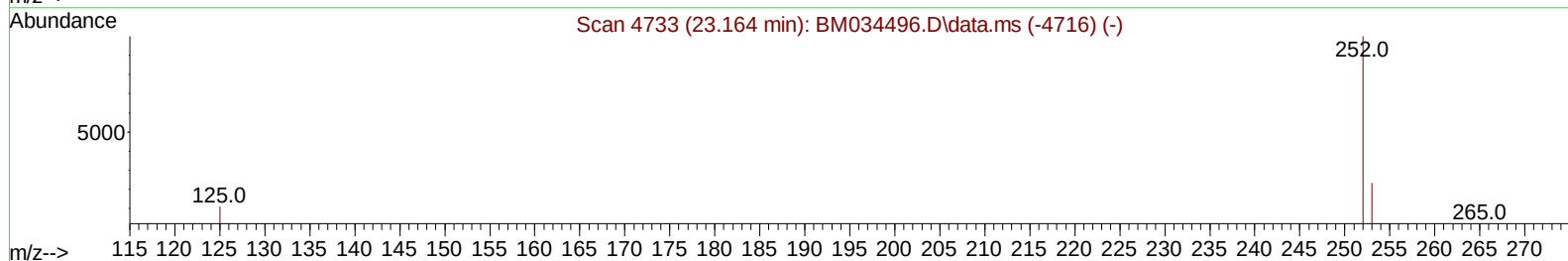
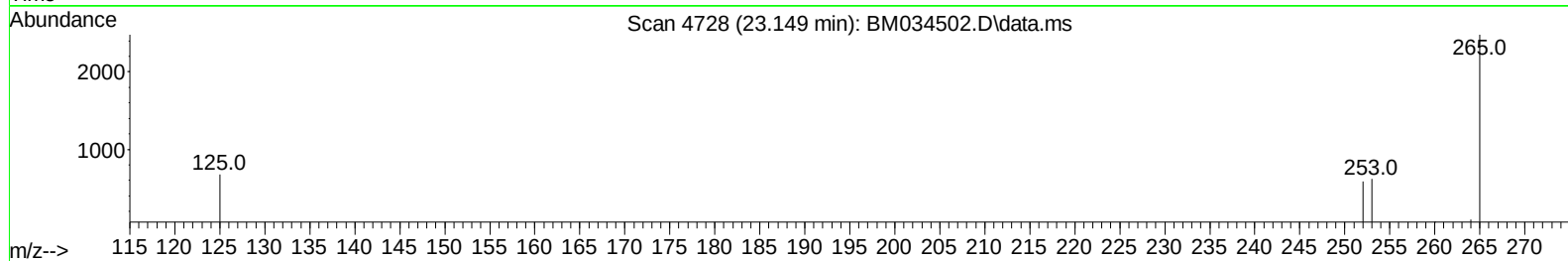
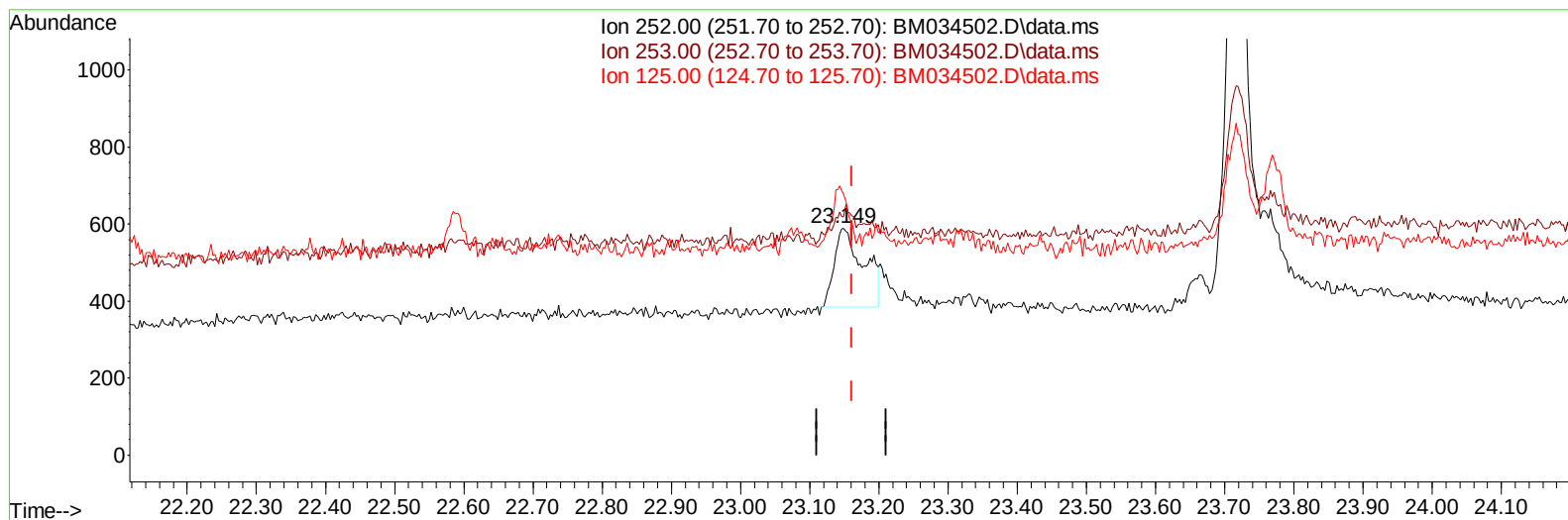
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Data File : BM034502.D
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Operator : CG/JU
Sample : N2166-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BM034502.D\data.ms

(24) Benzo(b)fluoranthene

23.149min (-0.012) 0.05 ng/u1

response 601

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	104.92#
125.00	14.40	115.11#
0.00	0.00	0.00

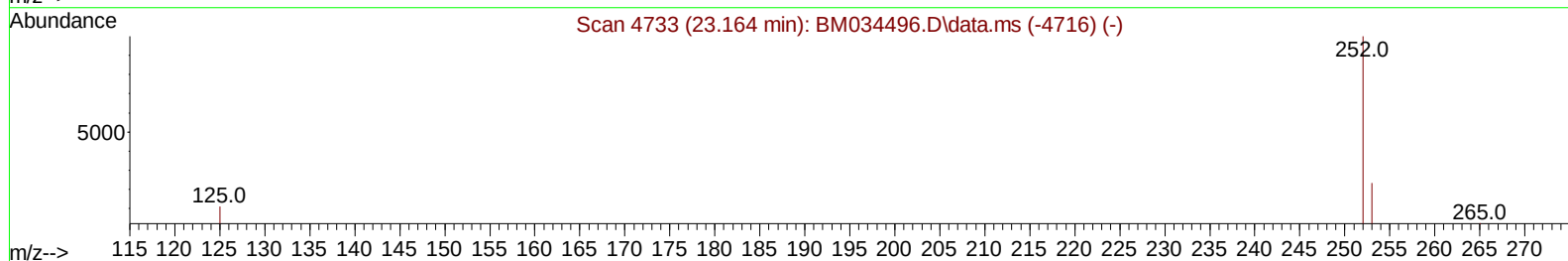
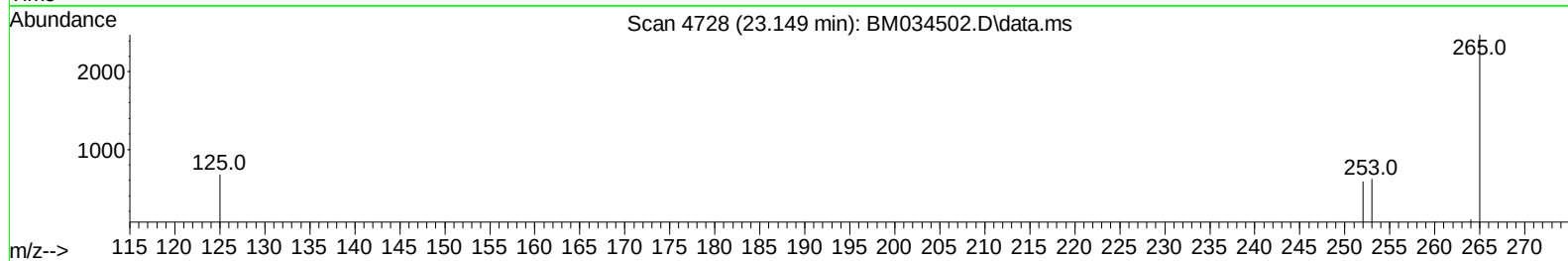
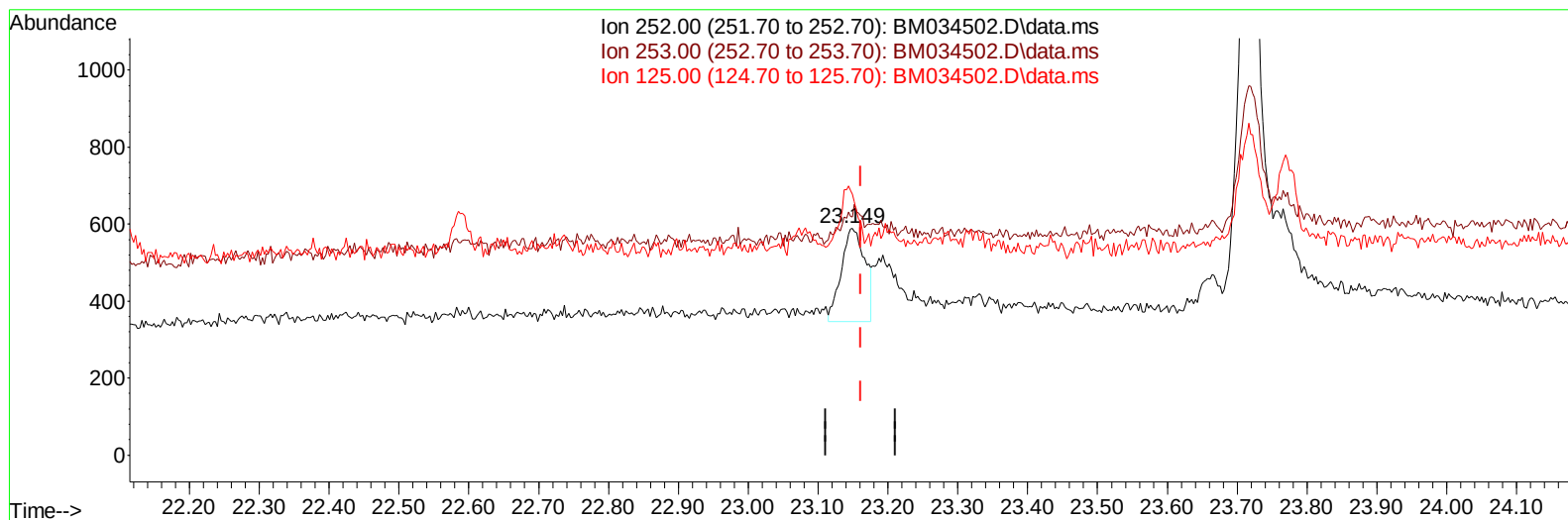
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BM034502.D\data.ms

(24) Benzo(b)fluoranthene

23.149min (-0.012) 0.05 ng/ul m

response 575

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	104.92#
125.00	14.40	115.11#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.916	152		2586	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.719	136		7218	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.555	164		3930	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.295	188		7178	0.400	ng/ul	-0.02
17) Chrysene-d12	21.518	240		5210	0.400	ng/ul	# 0.02
23) Perylene-d12	23.871	264		3600m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.292	96		19068	4.402	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.330	152		3874	0.409	ng/ul	0.00
18) Fluoranthene-d10	19.324	212		8699	0.569	ng/ul	0.00
Target Compounds							
							Qvalue
15) Phenanthrene	17.337	178		692	0.030	ng/ul#	75
16) Anthracene	17.426	178		476	0.027	ng/ul#	59
19) Fluoranthene	19.357	202		1155	0.053	ng/ul#	77
20) Pyrene	19.715	202		979	0.038	ng/ul#	14
21) Benzo(a)anthracene	21.501	228		477	0.042	ng/ul#	53
24) Benzo(b)fluoranthene	23.149	252		575m	0.049	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040522\
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