

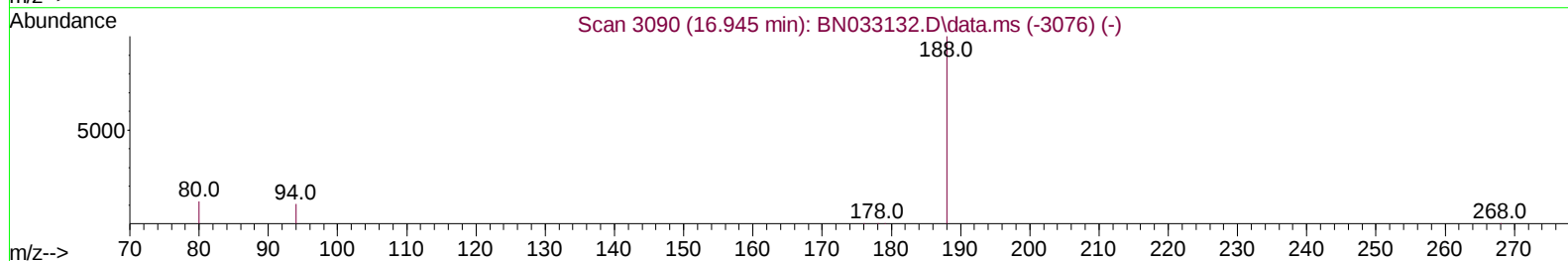
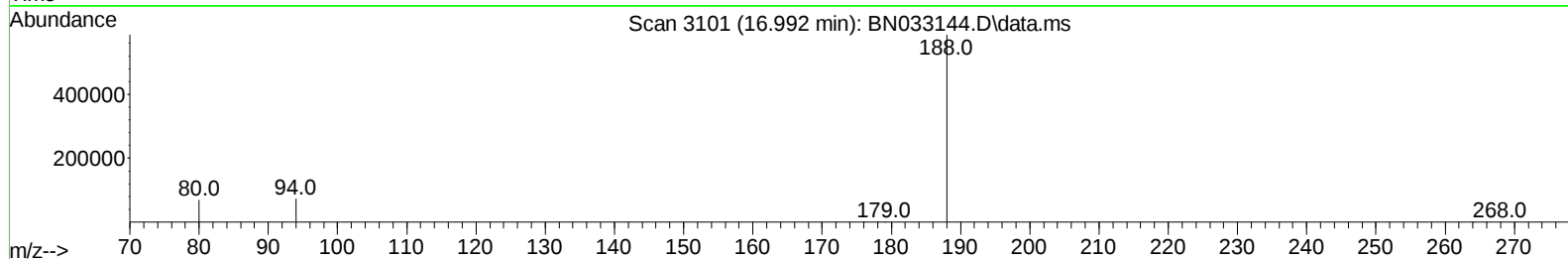
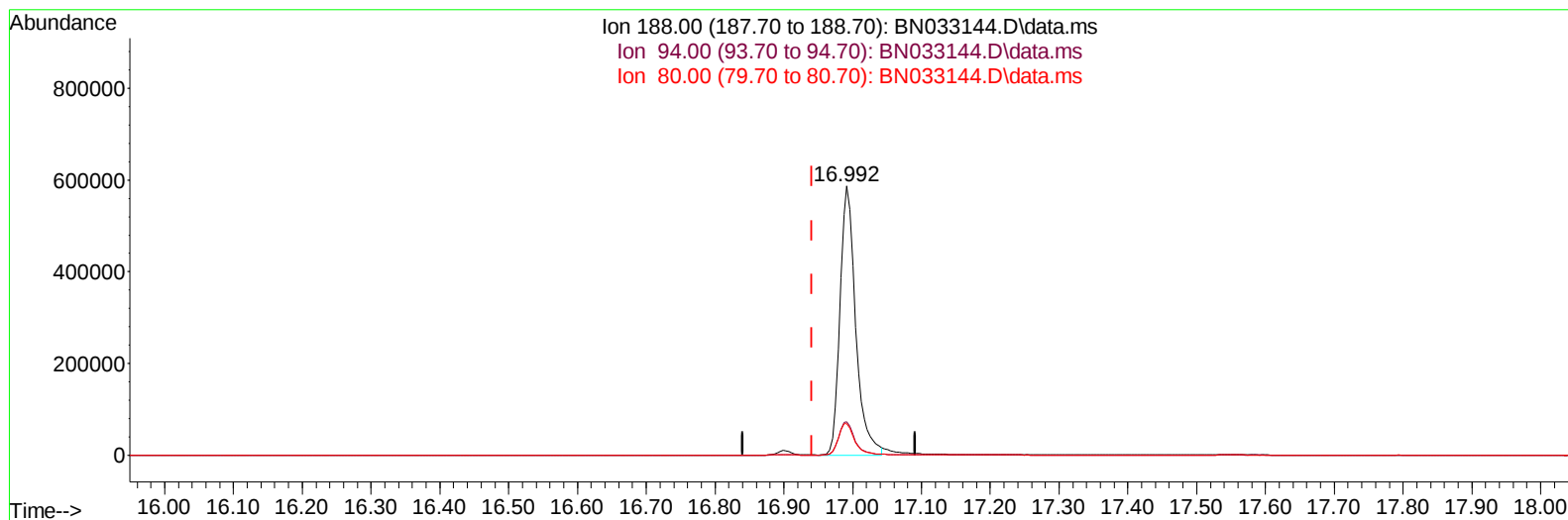
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080124\
Data File : BN033144.D
Acq On : 31 Jul 2024 23:16
Operator : MA/JU
Sample : P3359-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD5

Manual IntegrationsAPPROVED

Quant Time: Aug 01 00:19:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/01/2024
Supervised By :mohammad ahmed 08/13/2024



TIC: BN033144.D\data.ms

(13) Phenanthrene-d10 (I)

16.992min (+ 0.051) 0.40 ng/u1

response 929866

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.51
80.00	13.10	11.75
0.00	0.00	0.00

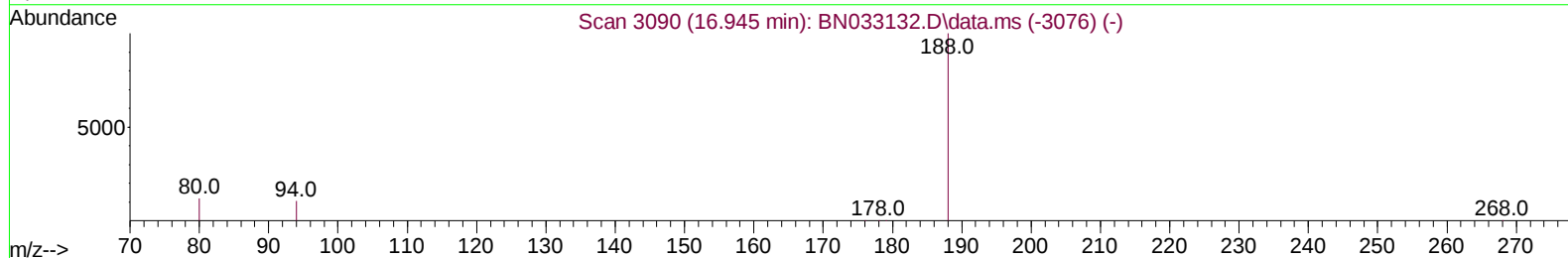
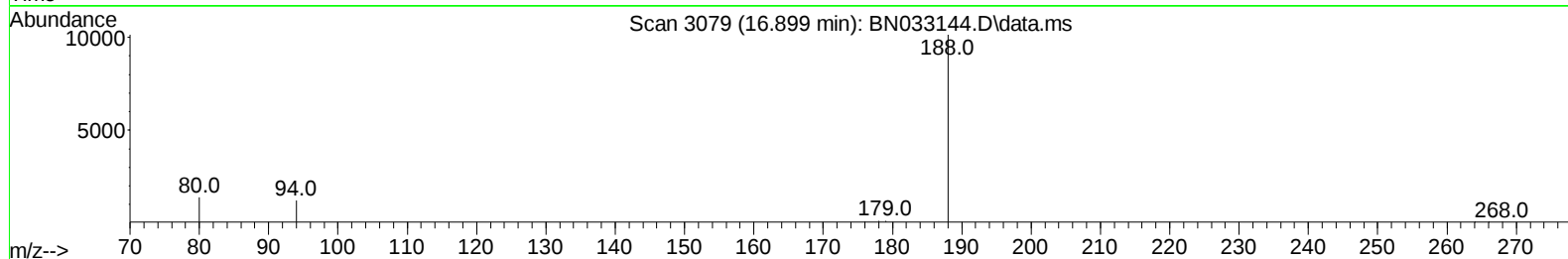
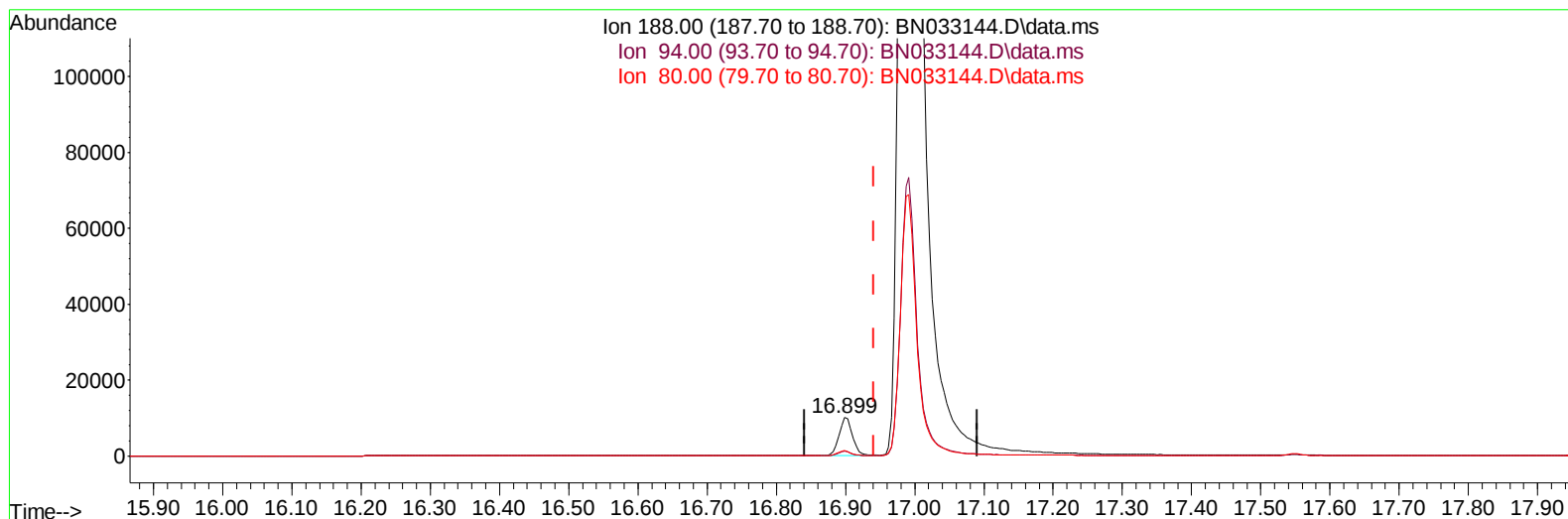
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(13) Phenanthrene-d10 (I)

16.899min (-0.042) 0.40 ng/ul m

response 13673

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.99
80.00	13.10	13.56
0.00	0.00	0.00

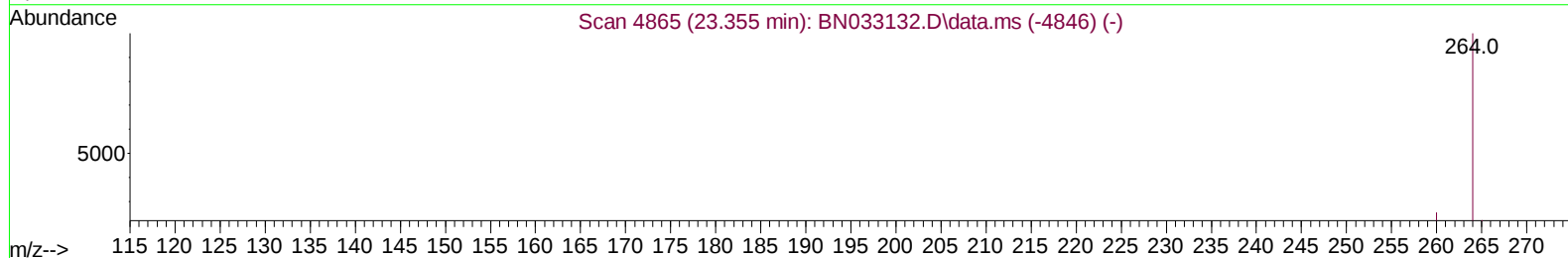
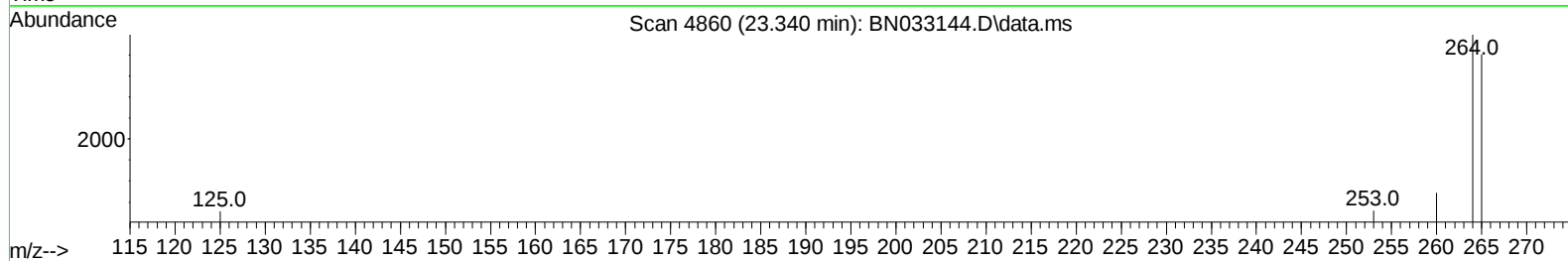
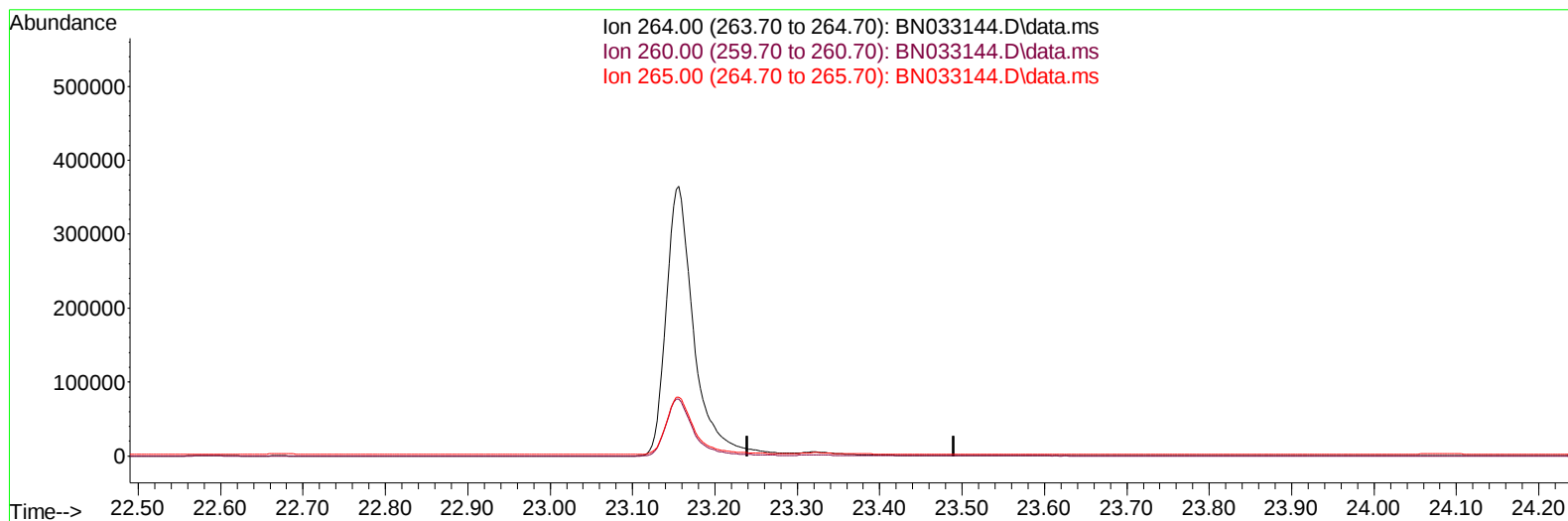
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 Sample : P3359-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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TIC: BN033144.D\data.ms

(23) Perylene-d12 (I)

23.340min (-23.340) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	80.60	0.00#
0.00	0.00	0.00

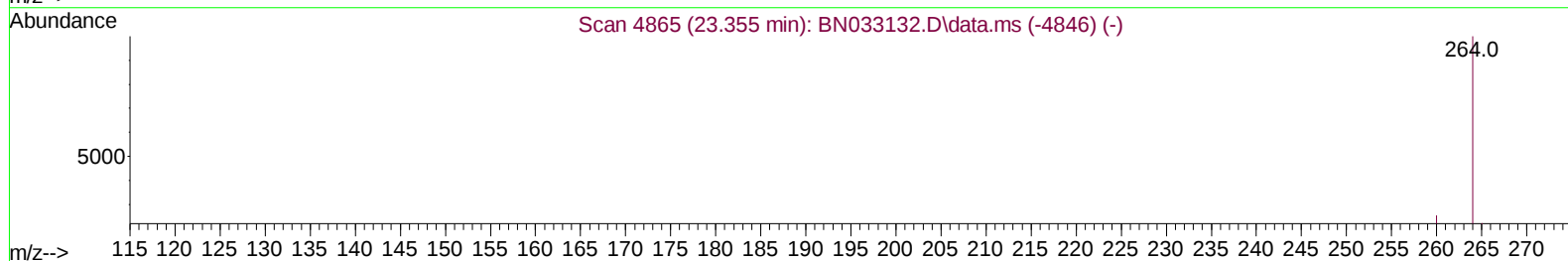
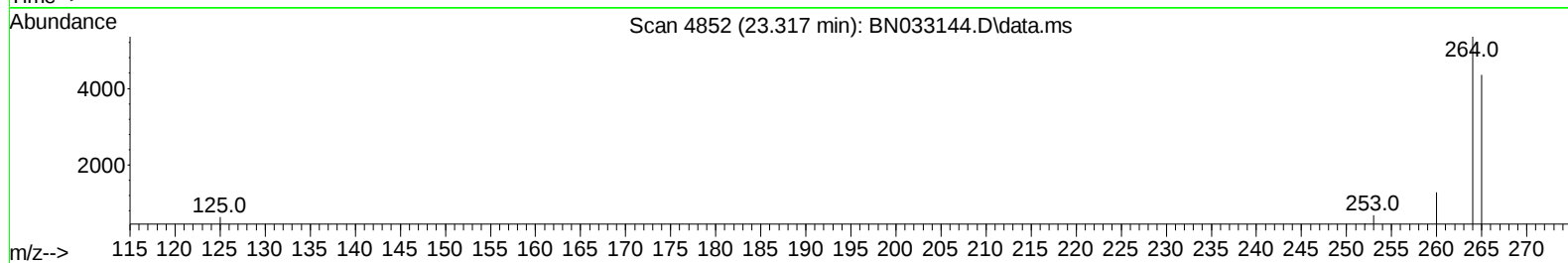
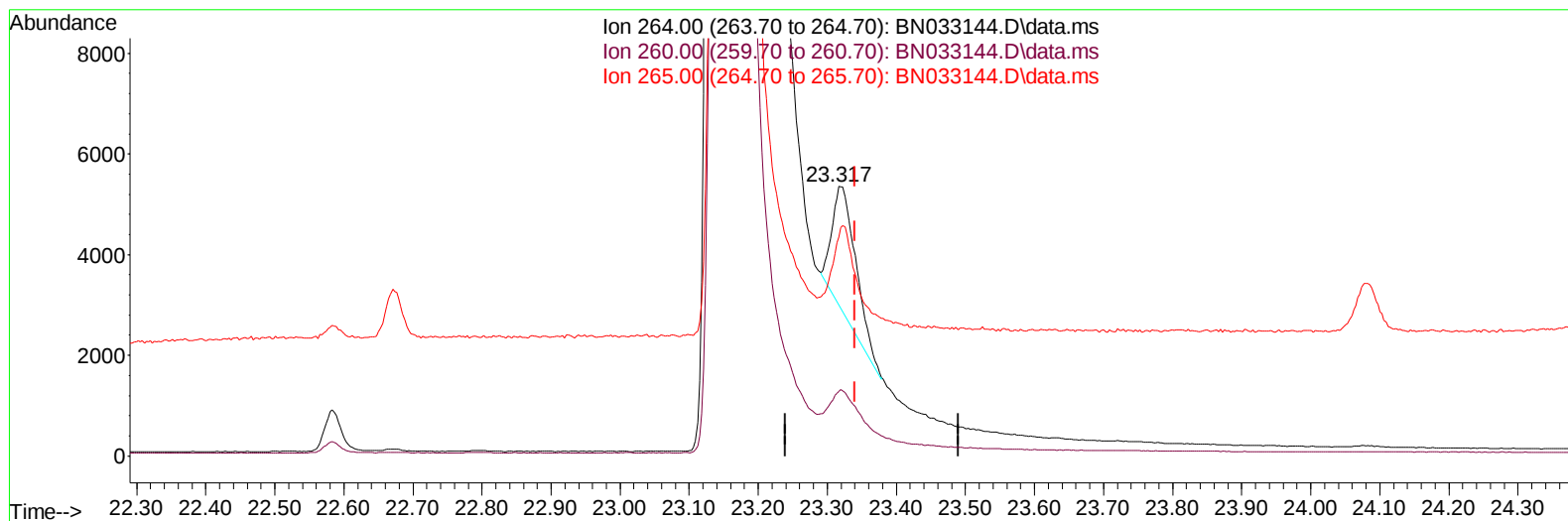
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TIC: BN033144.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.023) 0.40 ng/u1 m

response 5803

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	23.87
265.00	80.60	81.30
0.00	0.00	0.00

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 Sample : P3359-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GD5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/01/2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.495	152		2842	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.240	136		9732	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.134	164		6140	0.400	ng/ul	#-0.03
13) Phenanthrene-d10	16.899	188		13673m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.151	240		11199	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264		5803m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.052	96		14969	4.164	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.890	152		3834	0.241	ng/ul	-0.04
18) Fluoranthene-d10	18.953	212		12047	0.380	ng/ul	-0.02
Target Compounds							Qvalue
5) Naphthalene	10.295	128		995	0.040	ng/ul#	77

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

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