

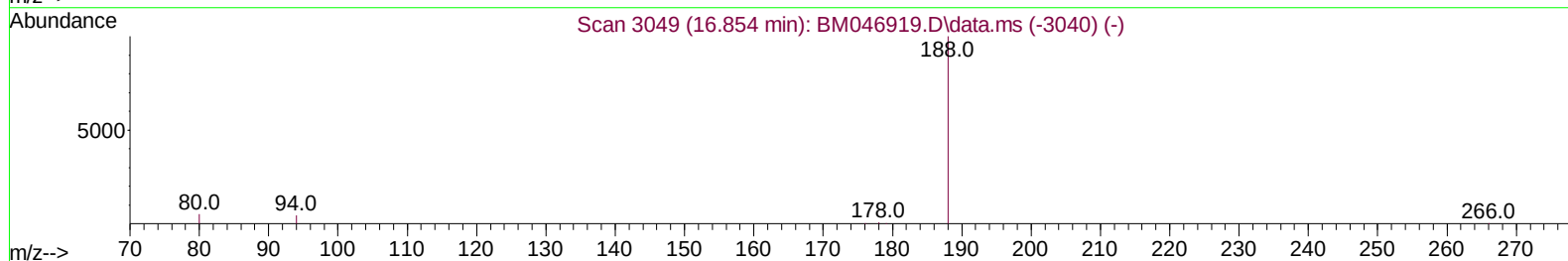
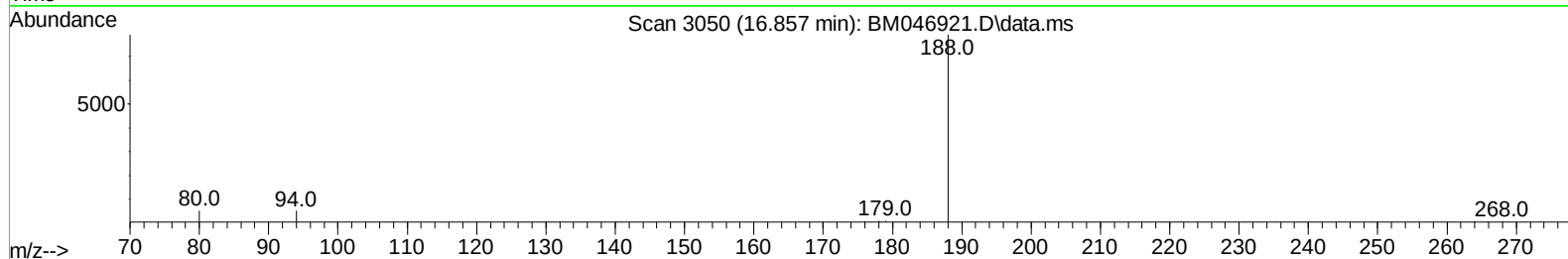
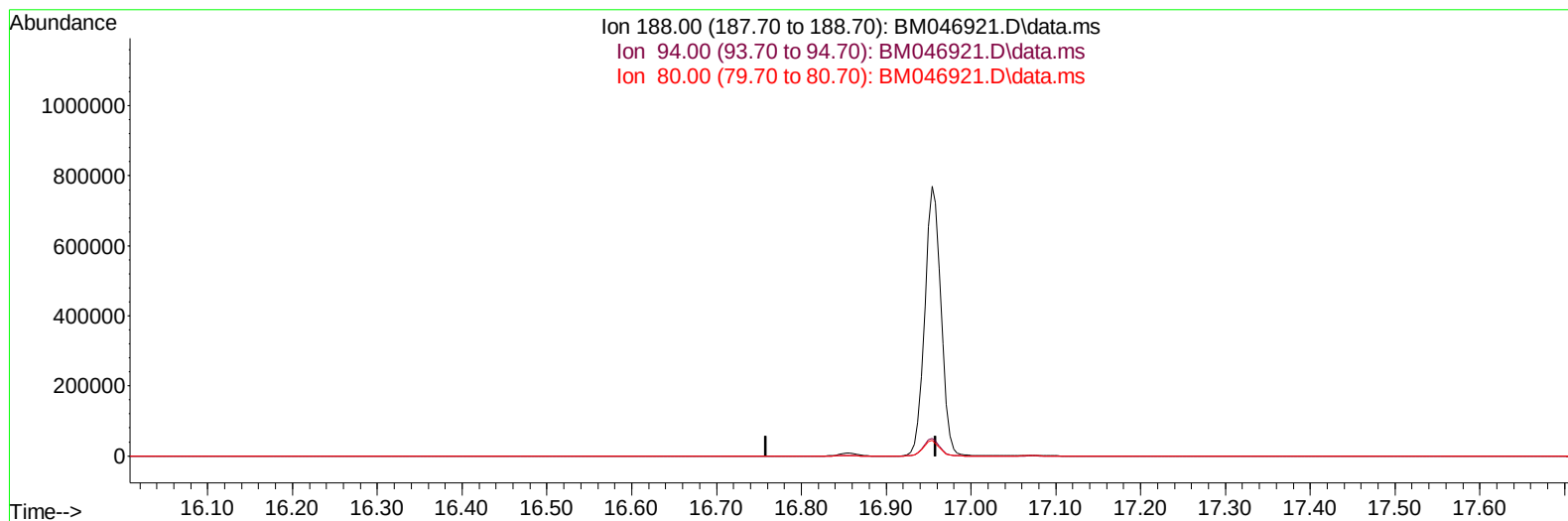
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072924\
Data File : BM046921.D
Acq On : 30 Jul 2024 15:41
Operator : MA/JU
Sample : P3336-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E39

Manual IntegrationsAPPROVED

Quant Time: Jul 30 16:25:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 04:18:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/30/2024
Supervised By :mohammad ahmed 08/03/2024



TIC: BM046921.D\data.ms

(13) Phenanthrene-d10 (I)

16.858min (-16.858) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.60	0.00#
80.00	6.30	0.00#
0.00	0.00	0.00

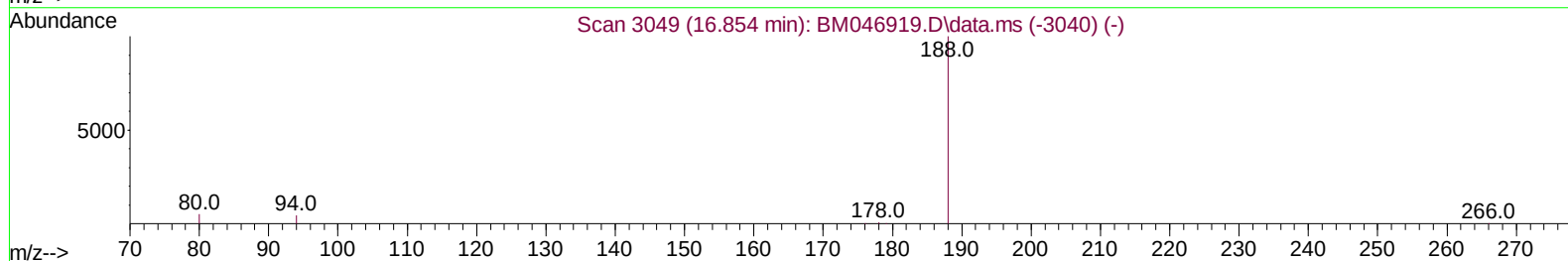
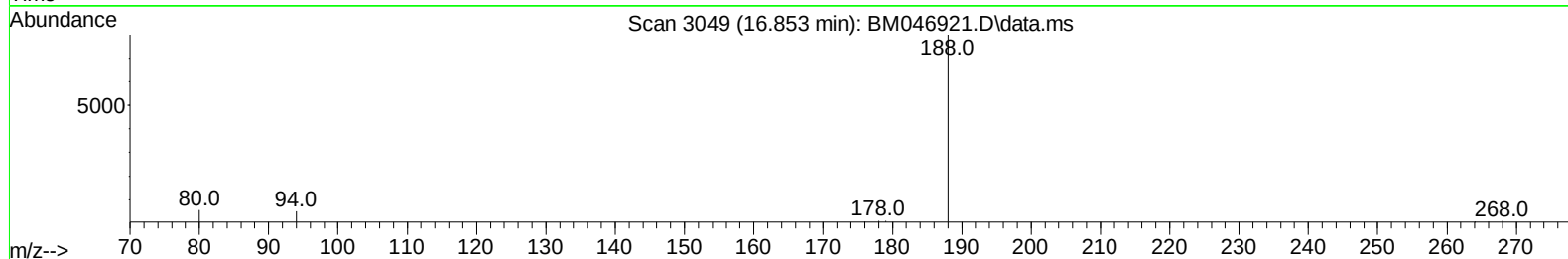
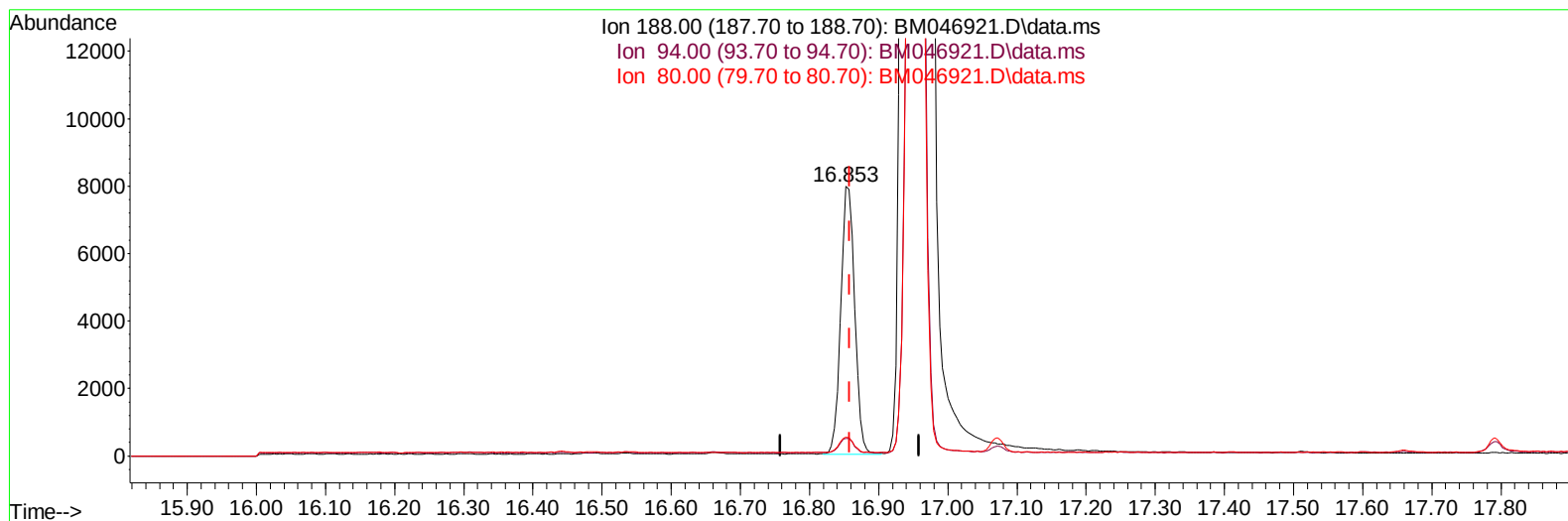
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(13) Phenanthrene-d10 (I)

16.853min (-0.006) 0.40 ng/ul m

response 11093

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.60	6.52
80.00	6.30	7.02
0.00	0.00	0.00

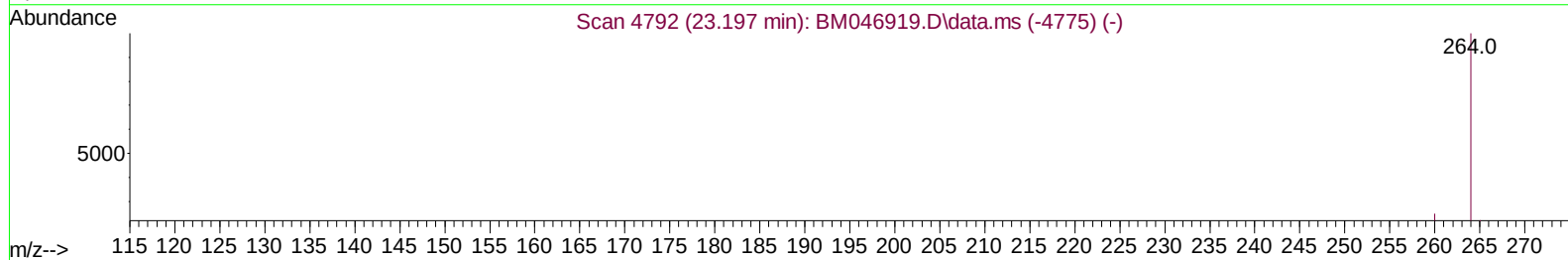
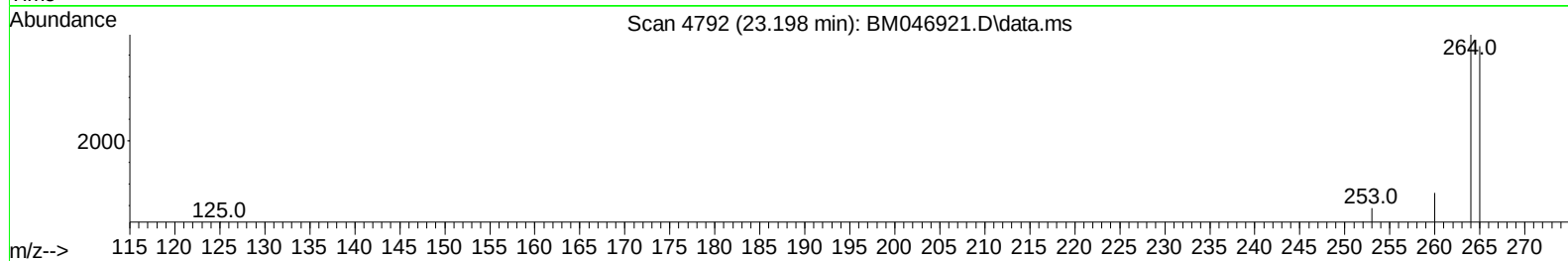
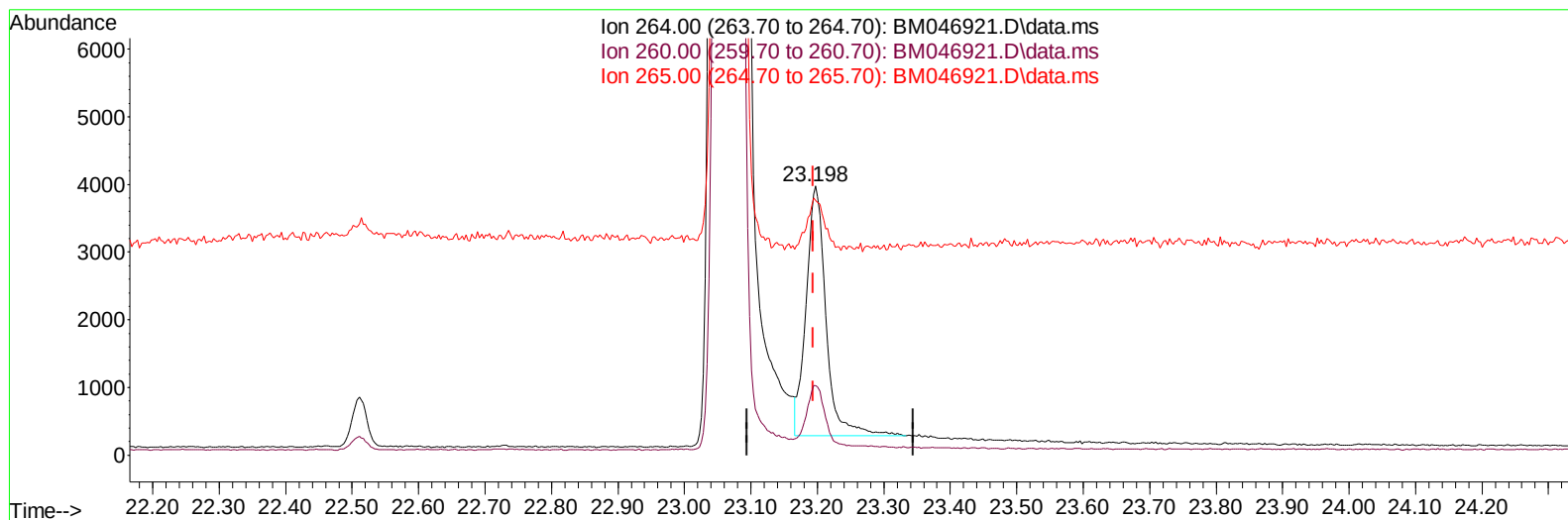
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BM046921.D\data.ms

(23) Perylene-d12 (I)

23.198min (+ 0.003) 0.40 ng/ul

response 7585

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	25.83
265.00	89.90	94.77
0.00	0.00	0.00

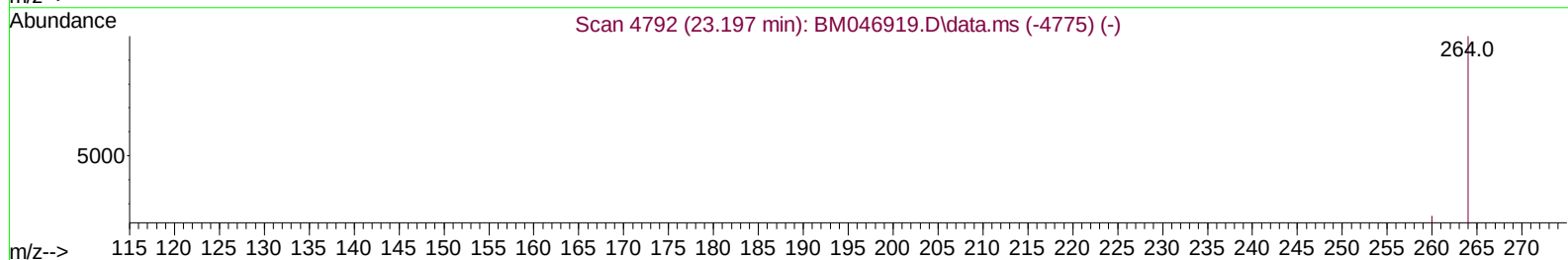
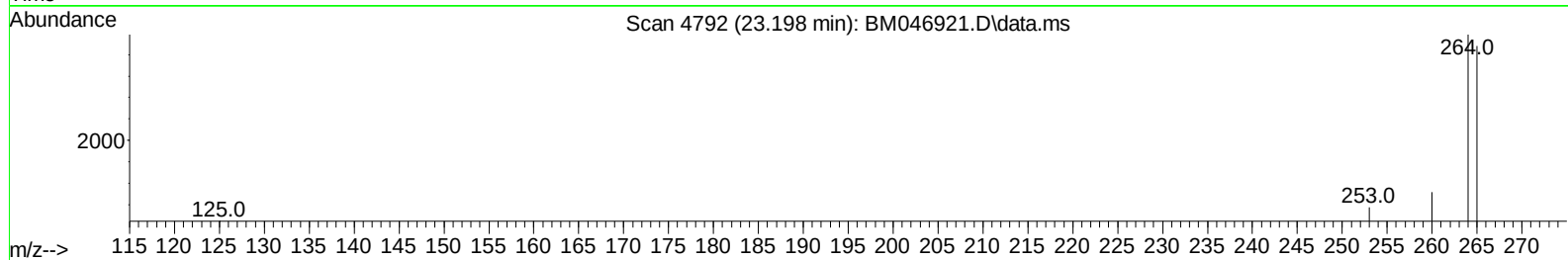
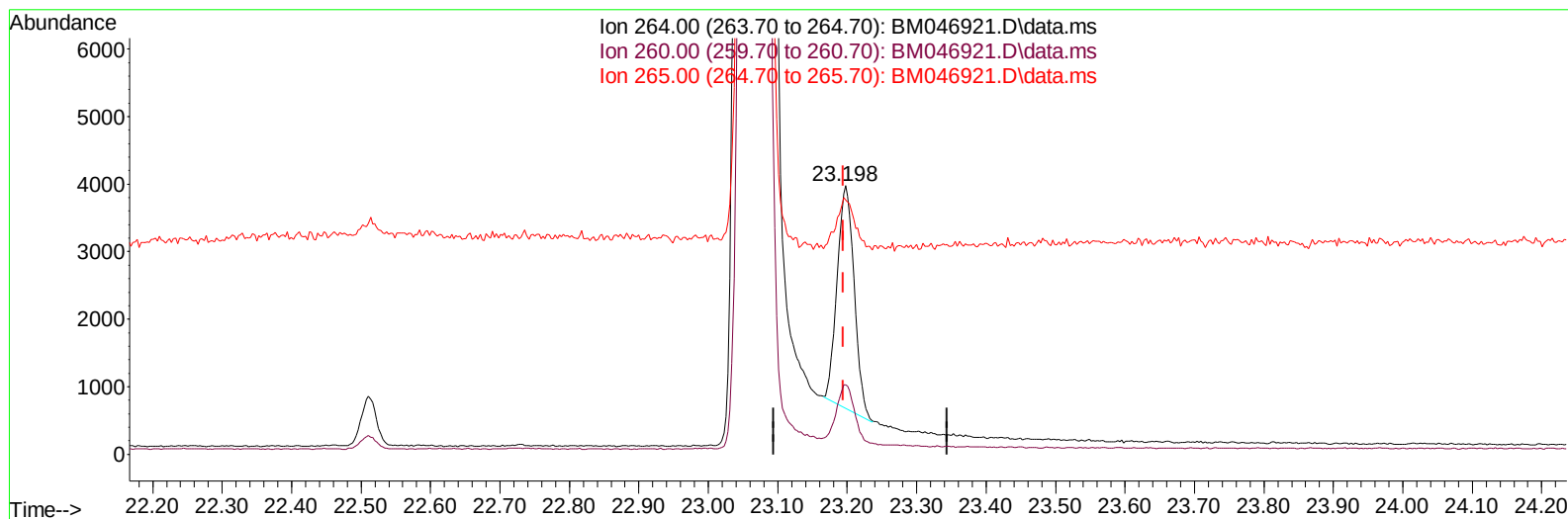
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Instrument :
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TIC: BM046921.D\data.ms

(23) Perylene-d12 (I)

23.198min (+ 0.003) 0.40 ng/ul m

response 5606

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	25.83
265.00	89.90	94.77
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.451	152	2396	0.400	ng/ul	0.00
4) Naphthalene-d8	10.204	136	6948	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.098	164	4829	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.853	188	11093m	0.400	ng/ul	0.00
17) Chrysene-d12	21.073	240	7296	0.400	ng/ul	0.00
23) Perylene-d12	23.198	264	5606m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.084	96	11924	7.108	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.804	152	5163	0.467	ng/ul	0.00
18) Fluoranthene-d10	18.899	212	11412	0.480	ng/ul	0.00
Target Compounds						Qvalue
11) Acenaphthene	14.158	153	599	0.040	ng/ul#	88
12) Fluorene	15.158	166	743	0.040	ng/ul#	89
15) Phenanthrene	16.895	178	5565	0.175	ng/ul	98
19) Fluoranthene	18.926	202	2747	0.086	ng/ul#	87

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

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