

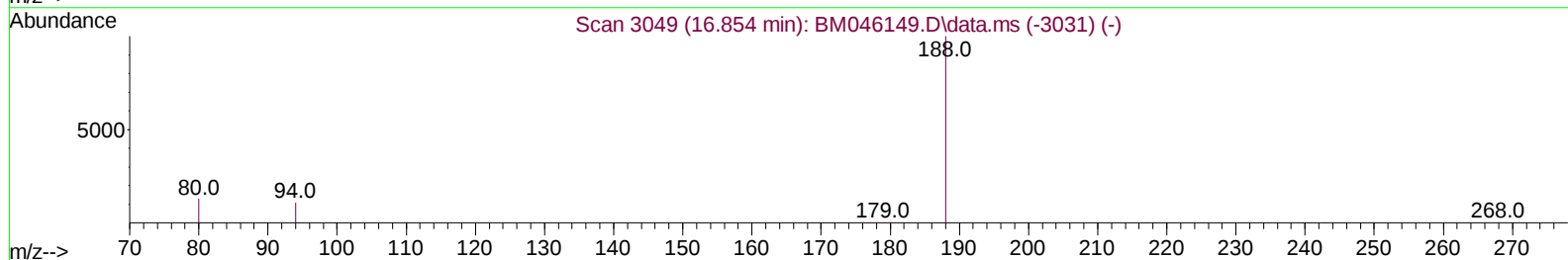
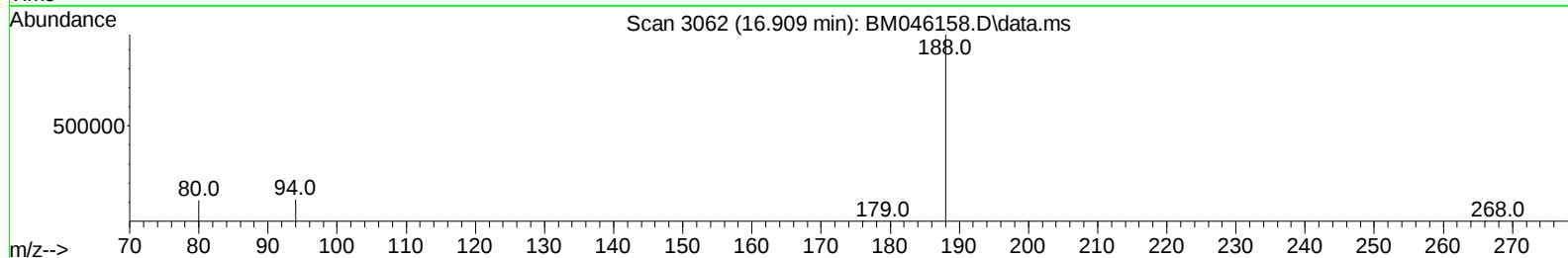
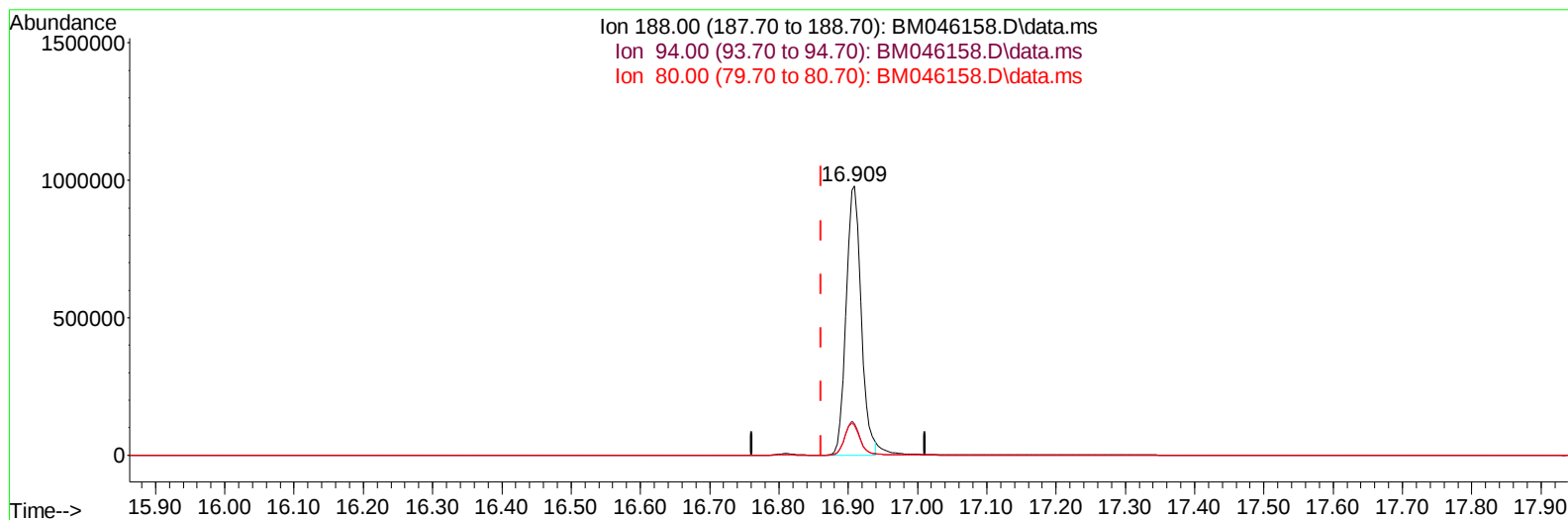
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062024\
Data File : BM046158.D
Acq On : 21 Jun 2024 13:54
Operator : MA/JU
Sample : SP6537
Misc : SFAM SURROGATES
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP6537

Manual IntegrationsAPPROVED

Quant Time: Jun 21 14:30:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 18 13:58:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2024
Supervised By :mohammad ahmed 06/24/2024



TIC: BM046158.D\data.ms

(13) Phenanthrene-d10 (I)

16.909min (+ 0.048) 0.40 ng/u1

response 1466176

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.65
80.00	15.20	11.05#
0.00	0.00	0.00

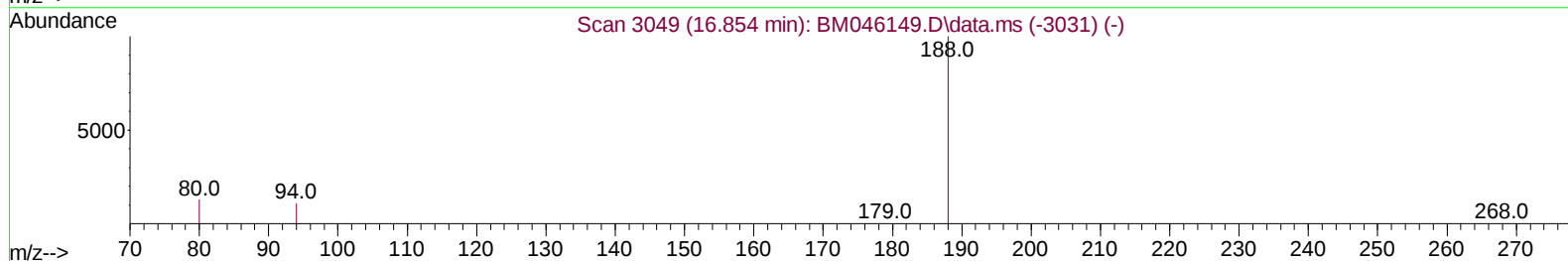
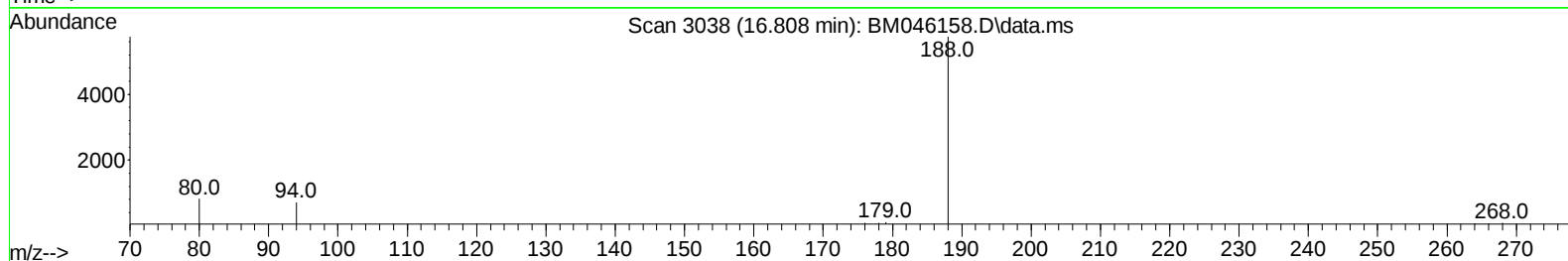
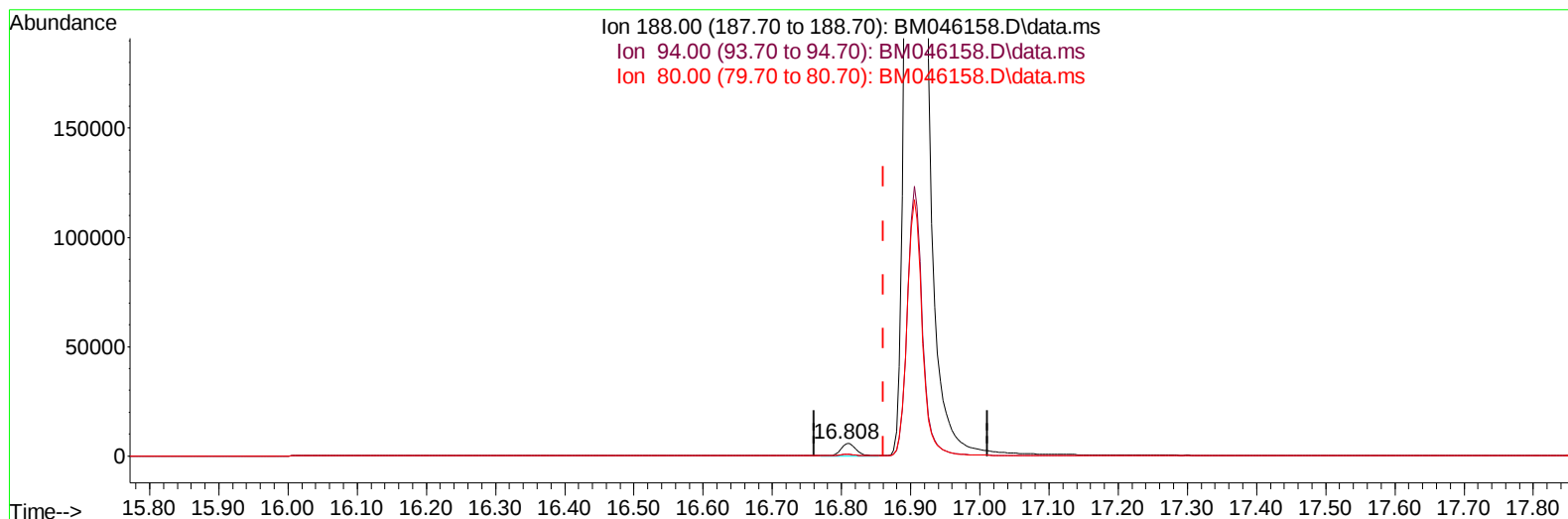
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(13) Phenanthrene-d10 (I)

16.808min (-0.053) 0.40 ng/u1 m

response 8699

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.38
80.00	15.20	14.32
0.00	0.00	0.00

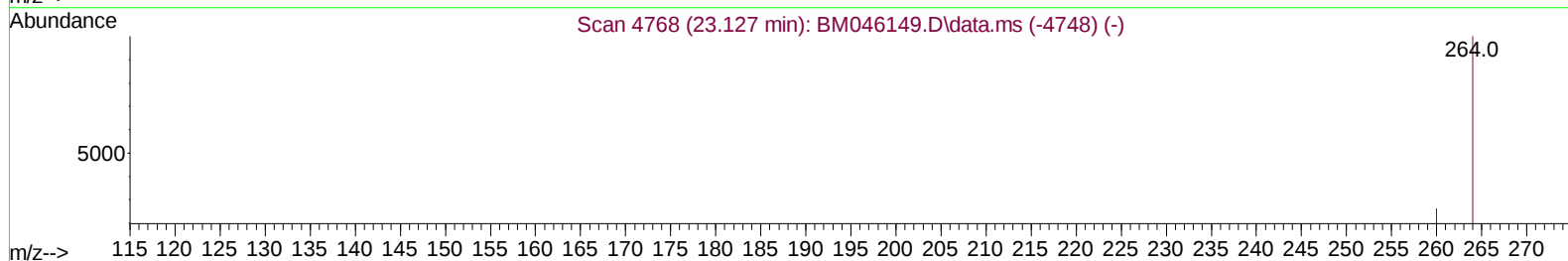
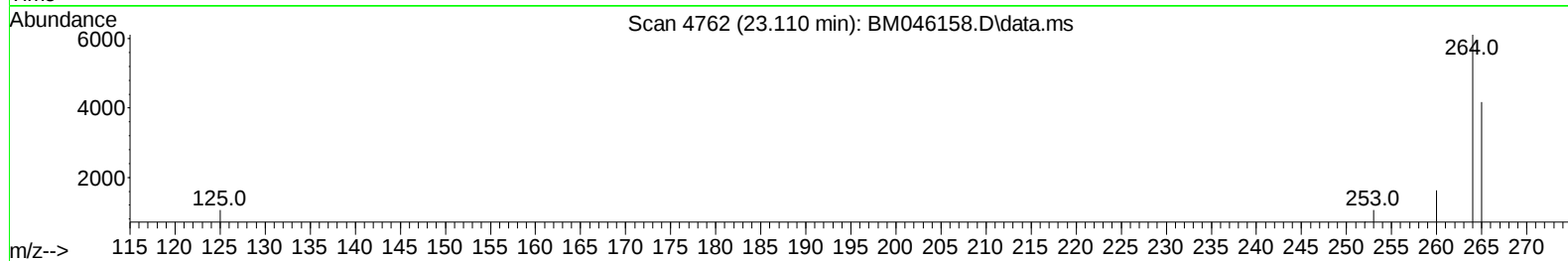
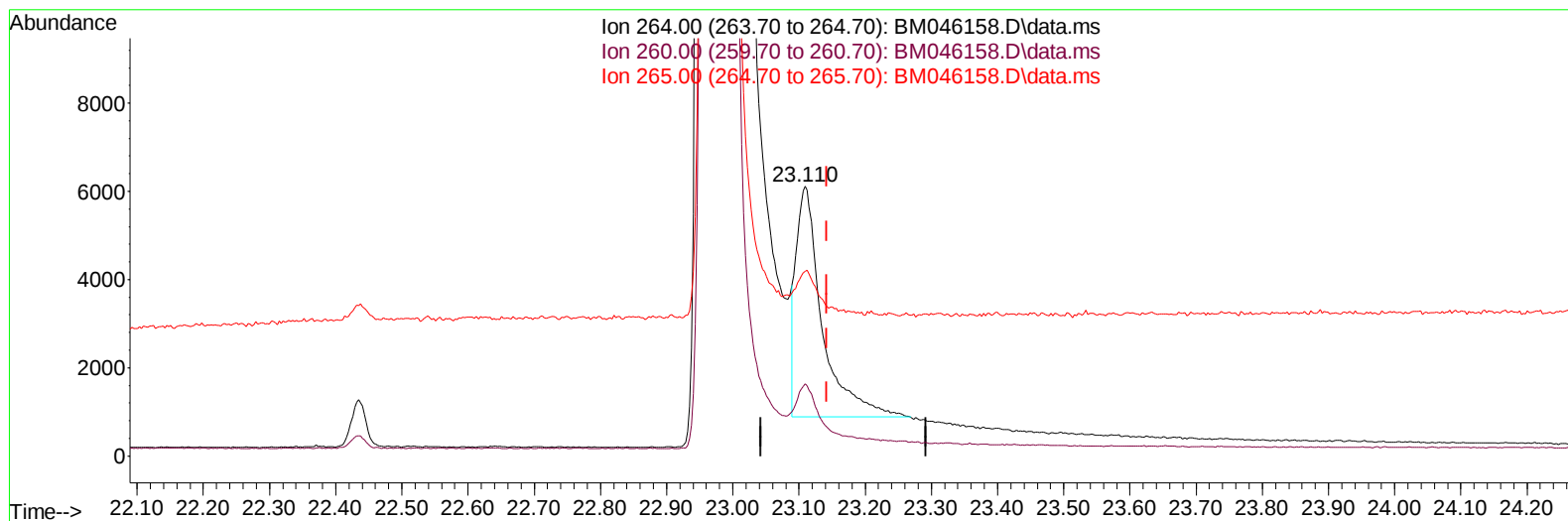
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TIC: BM046158.D\data.ms

(23) Perylene-d12 (I)

23.110min (-0.032) 0.40 ng/u1

response 14151

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	26.76
265.00	110.60	68.41#
0.00	0.00	0.00

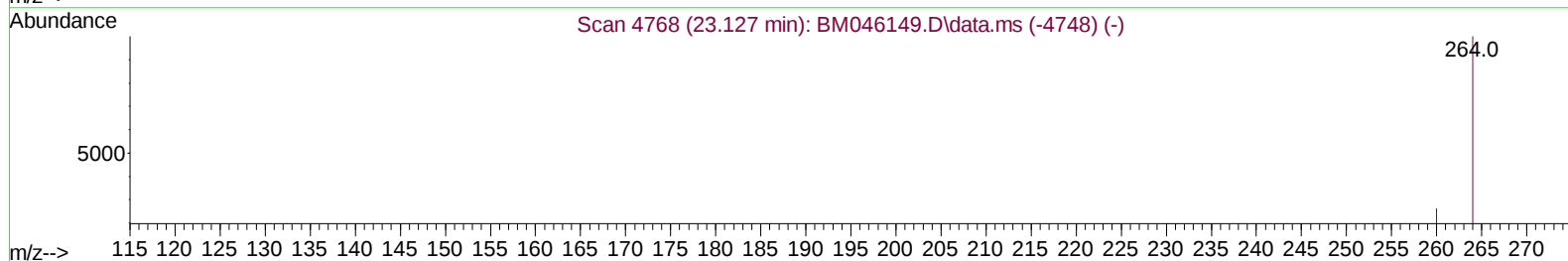
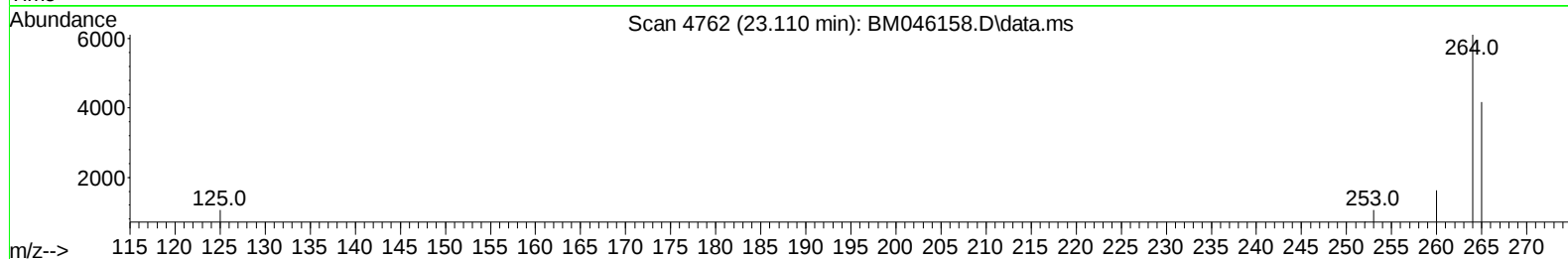
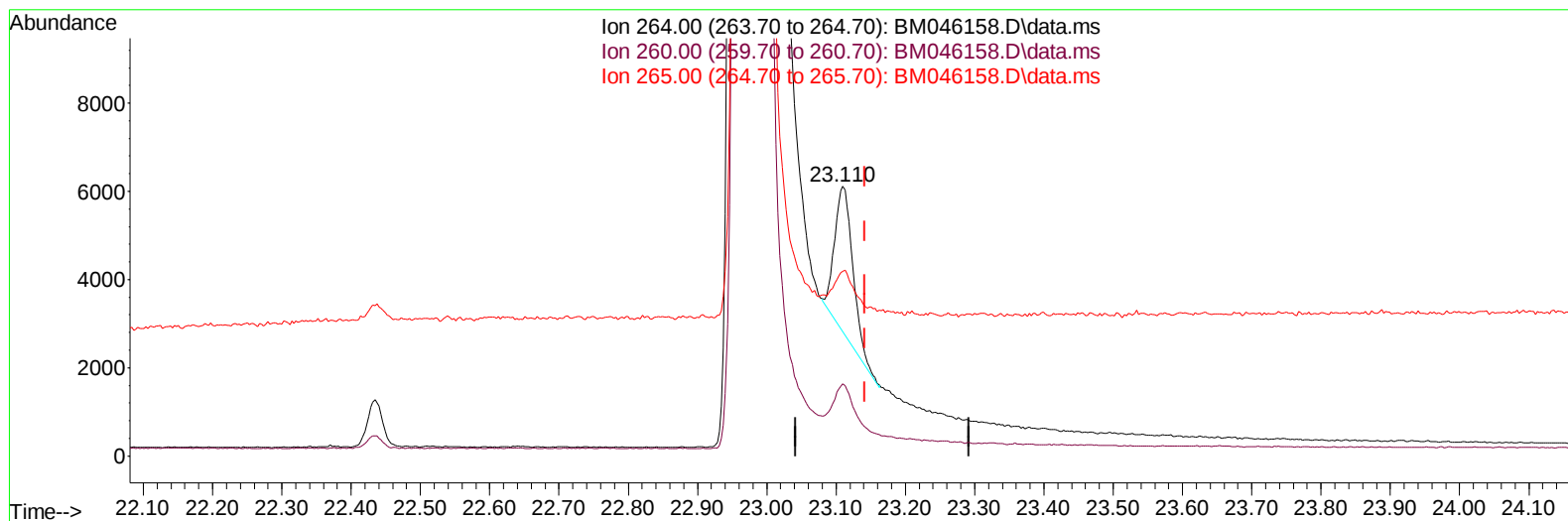
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Sample : SP6537
Misc : SFAM SURROGATES
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM046158.D\data.ms

(23) Perylene-d12 (I)

23.110min (-0.032) 0.40 ng/ul m

response 5892

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	26.76
265.00	110.60	68.41#
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	7.413	152	2372	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.178	136	7269	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.067	164	4072	0.400	ng/ul	#-0.04
13) Phenanthrene-d10	16.808	188	8699m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.032	240	6350	0.400	ng/ul	-0.01
23) Perylene-d12	23.110	264	5892m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.025	96	40422	12.421	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.816	152	7752	0.794	ng/ul	-0.05
18) Fluoranthene-d10	18.849	212	16036	0.843	ng/ul	-0.04

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

Manual IntegrationsAPPROVED

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