

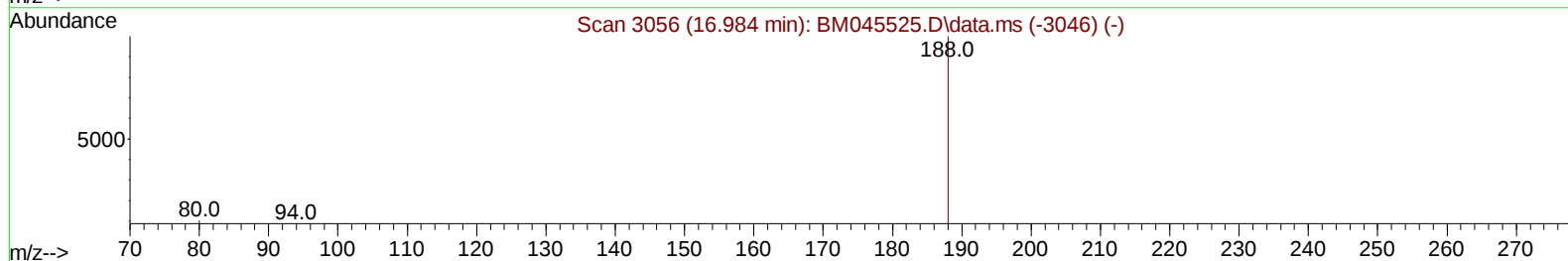
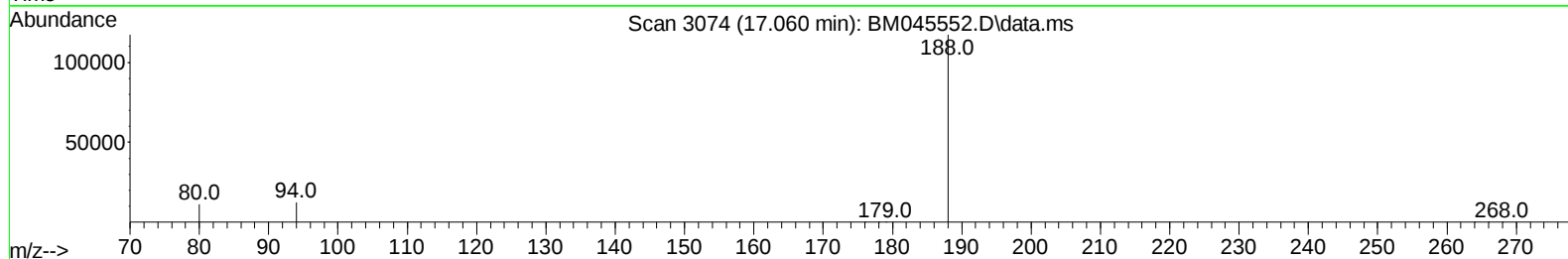
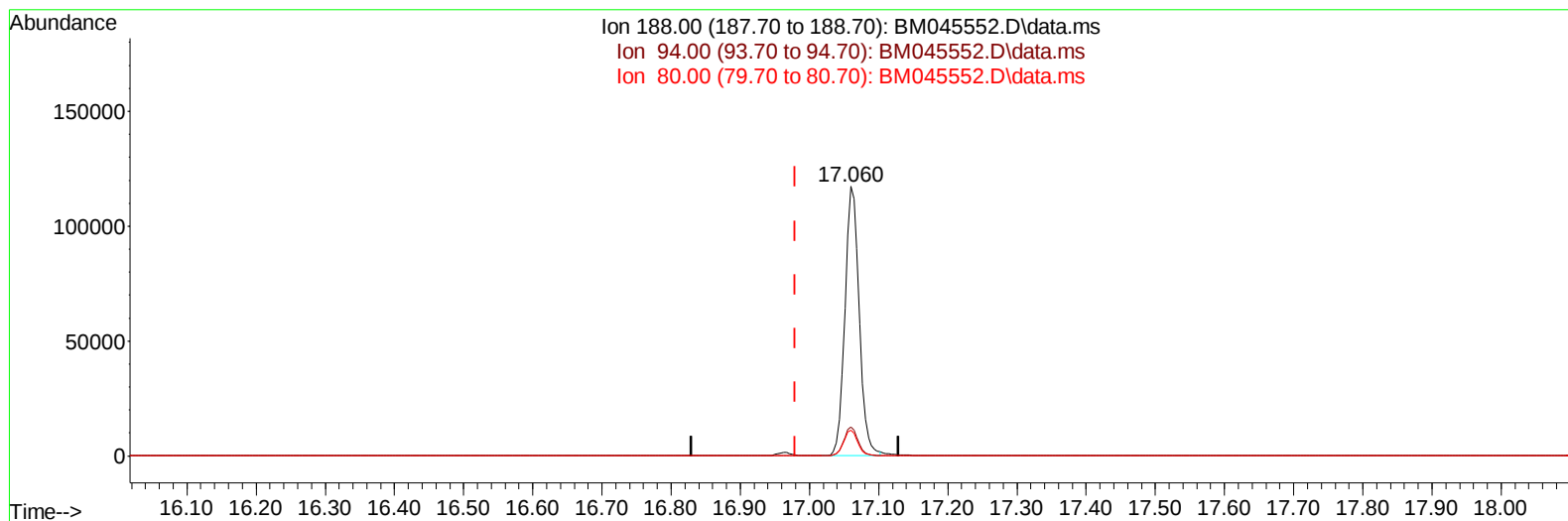
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042424\
Data File : BM045552.D
Acq On : 25 Apr 2024 07:08
Operator : MA/JU
Sample : PB160441BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK441

Manual IntegrationsAPPROVED

Quant Time: Apr 25 07:44:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/25/2024
Supervised By :mohammad ahmed 04/27/2024



TIC: BM045552.D\data.ms

(13) Phenanthrene-d10 (I)

17.060min (+ 0.080) 0.40 ng/u1

response 167682

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.66#
80.00	14.80	9.58#
0.00	0.00	0.00

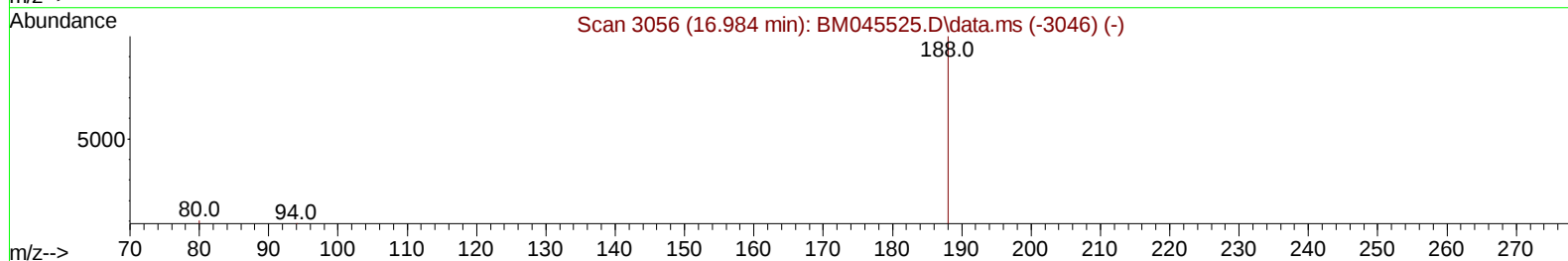
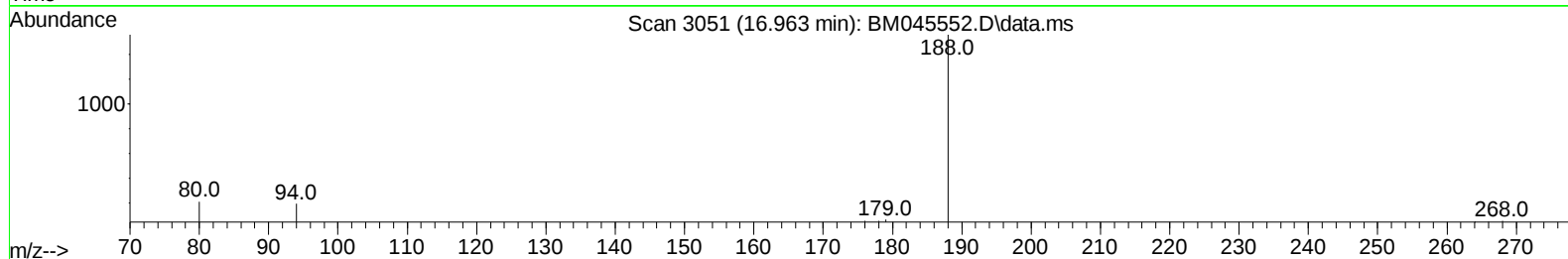
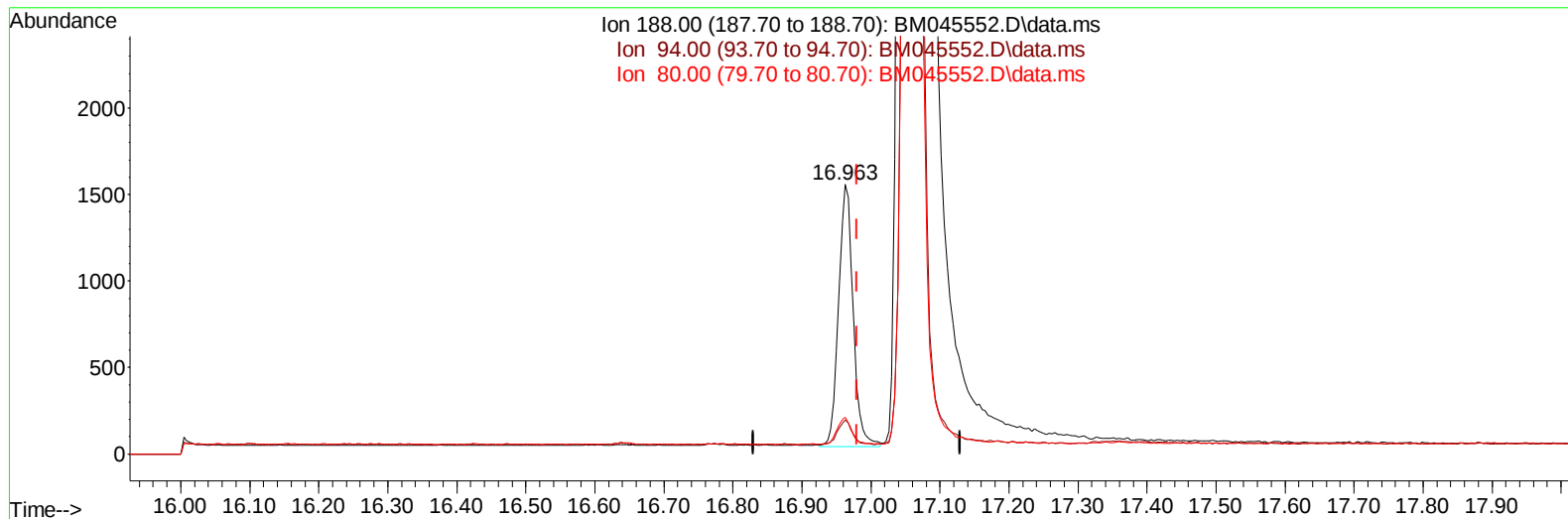
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(13) Phenanthrene-d10 (I)

16.963min (-0.017) 0.40 ng/ul m

response 2244

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.58
80.00	14.80	13.61
0.00	0.00	0.00

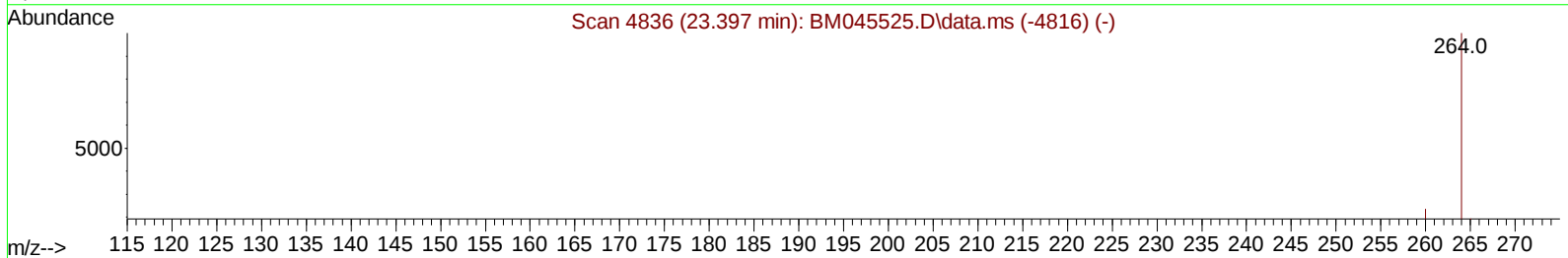
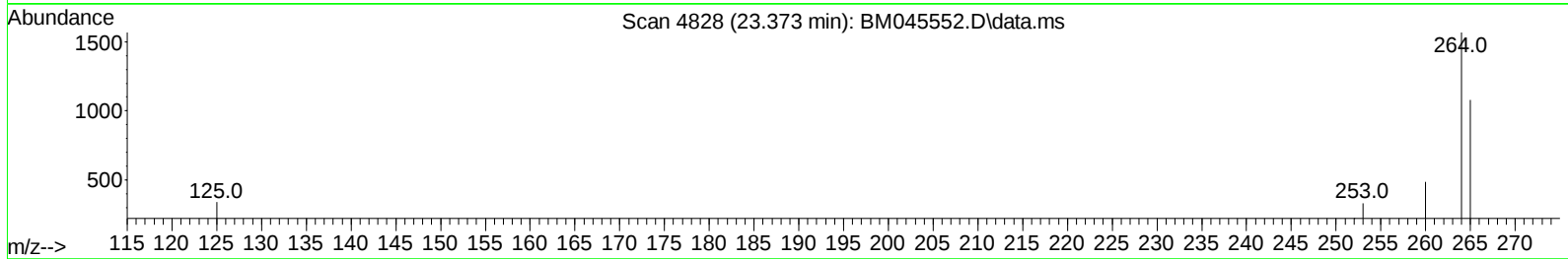
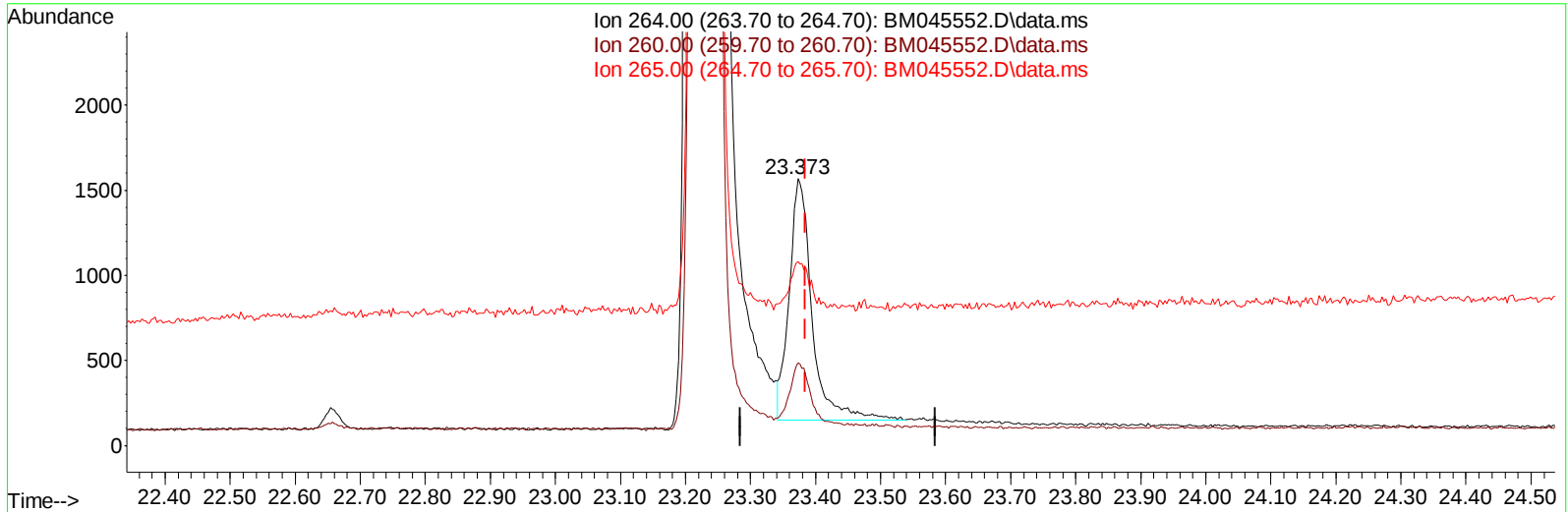
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ALS Vial : 31 Sample Multiplier: 1

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(23) Perylene-d12 (I)

23.373min (-0.012) 0.40 ng/u1

response 3481

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.95
265.00	86.70	68.86#
0.00	0.00	0.00

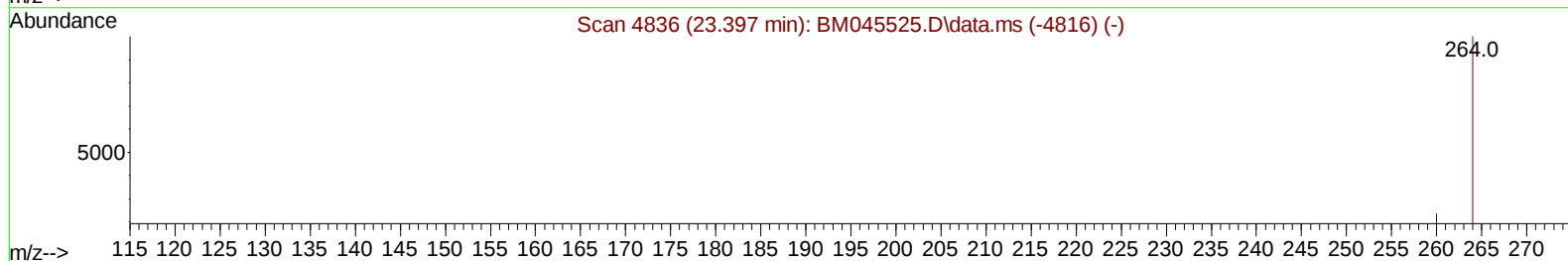
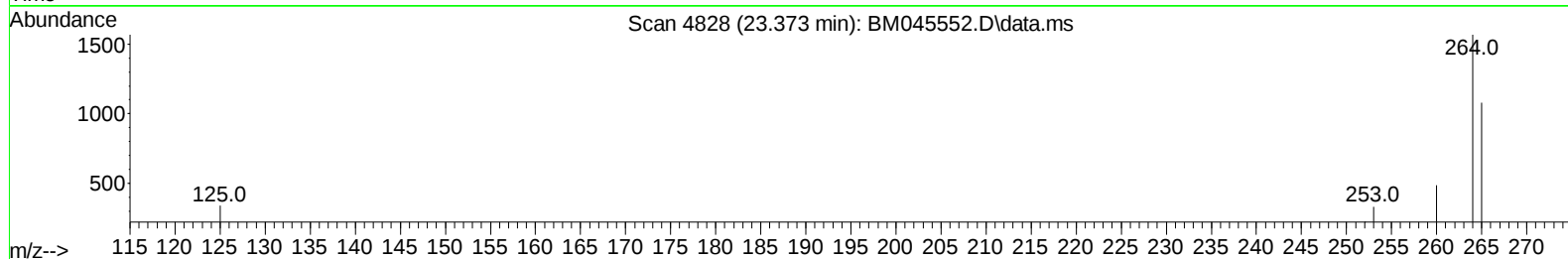
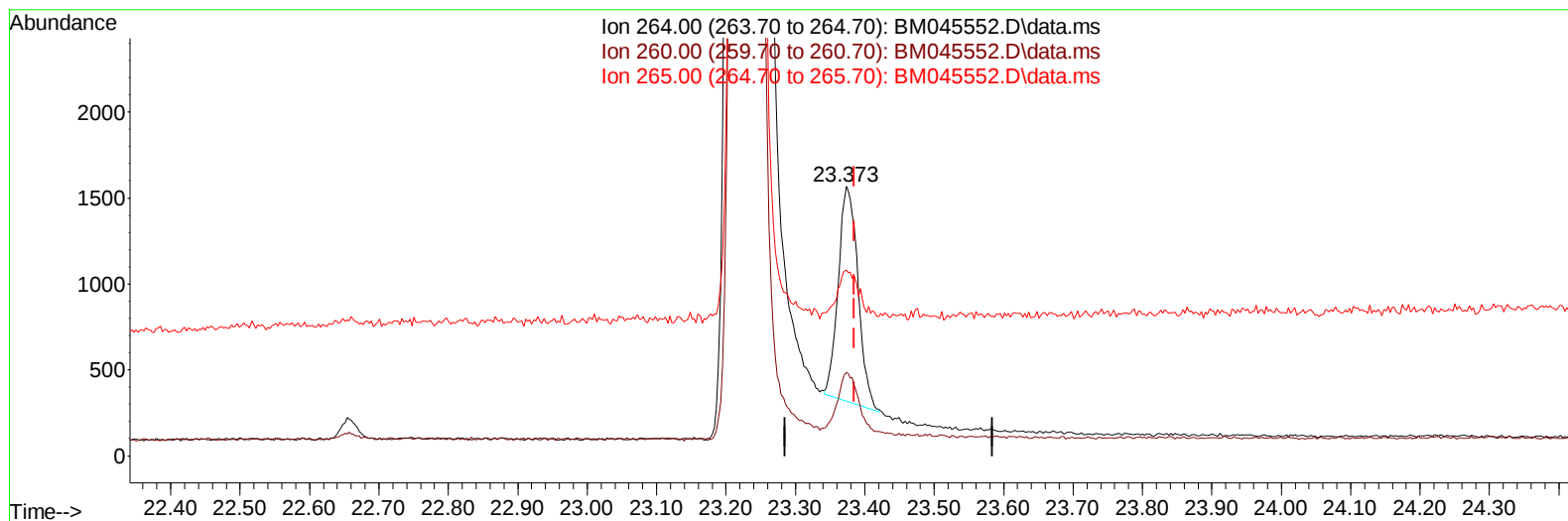
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 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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TIC: BM045552.D\data.ms

(23) Perylene-d12 (I)

23.373min (-0.012) 0.40 ng/ul m

response 2451

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.95
265.00	86.70	68.86#
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	7.547	152		834	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.314	136		2187	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.200	164		1109	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.963	188		2244m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.196	240		1991	0.400	ng/ul	0.00
23) Perylene-d12	23.373	264		2451m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		7014	6.275	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.936	152		964	0.334	ng/ul	0.00
18) Fluoranthene-d10	19.010	212		1825	0.291	ng/ul	0.00

Target Compounds	Qvalue

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

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