

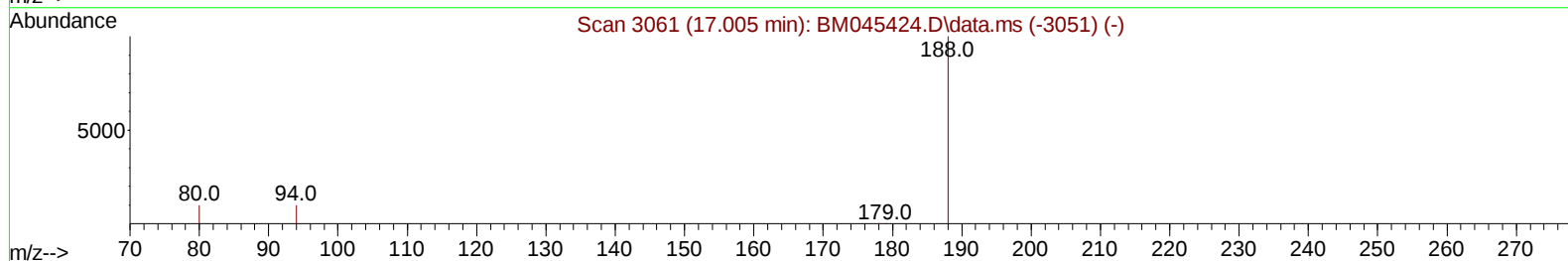
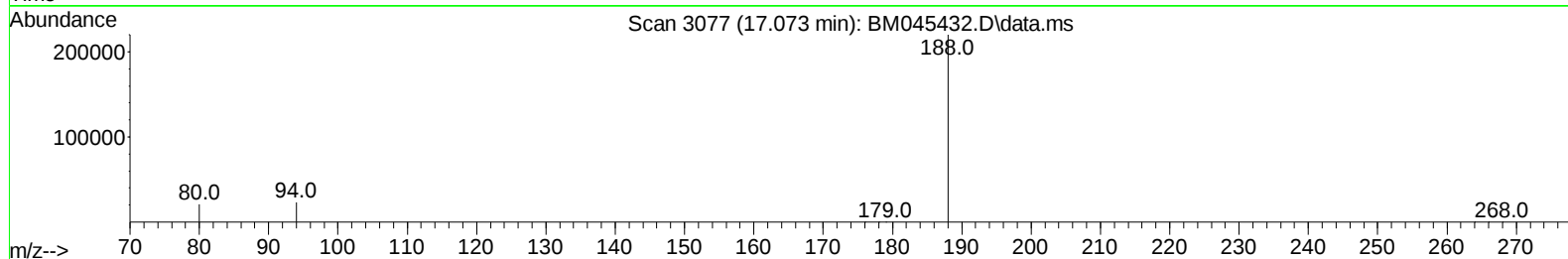
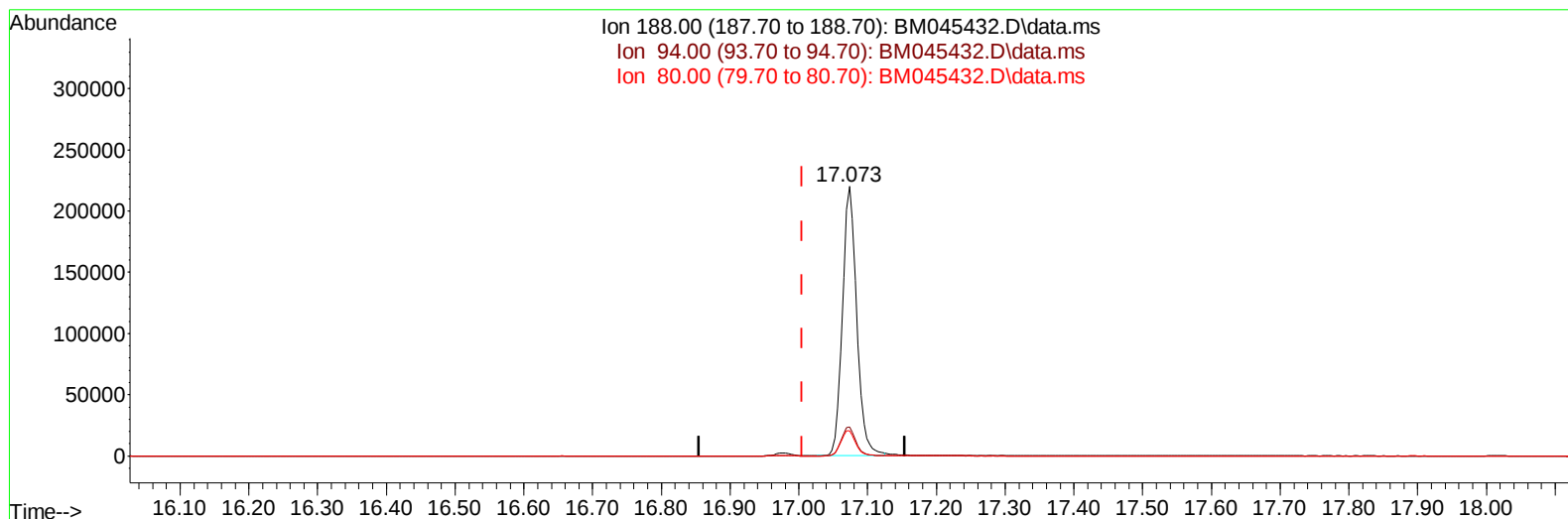
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045432.D
Acq On : 20 Apr 2024 19:50
Operator : MA/JU
Sample : P2053-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YC554

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:18:23 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 : Sun Apr 21 05:11:22 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045432.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 318654

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.64#
80.00	14.80	9.37#
0.00	0.00	0.00

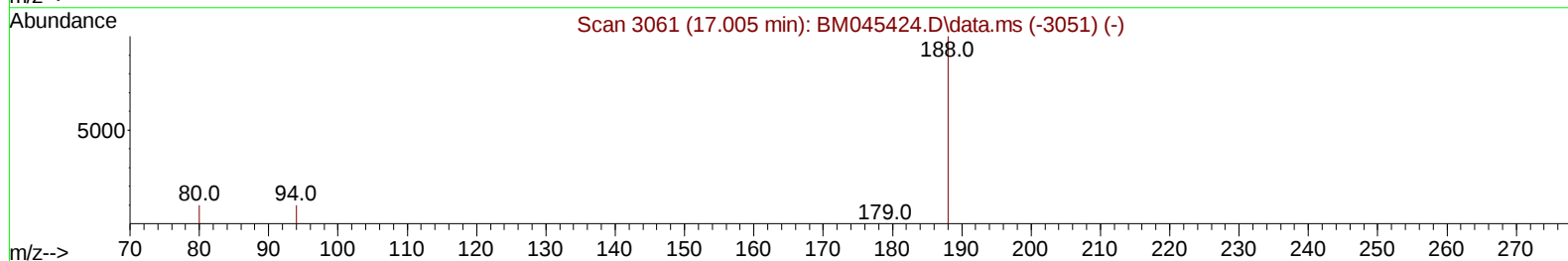
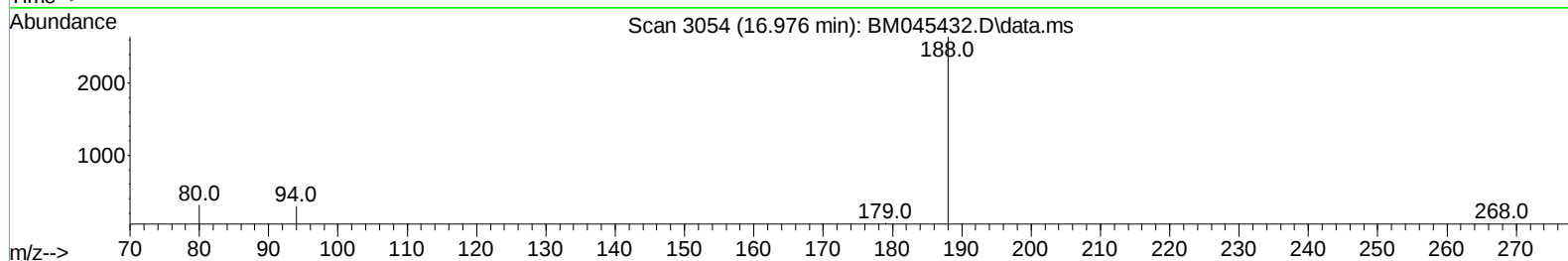
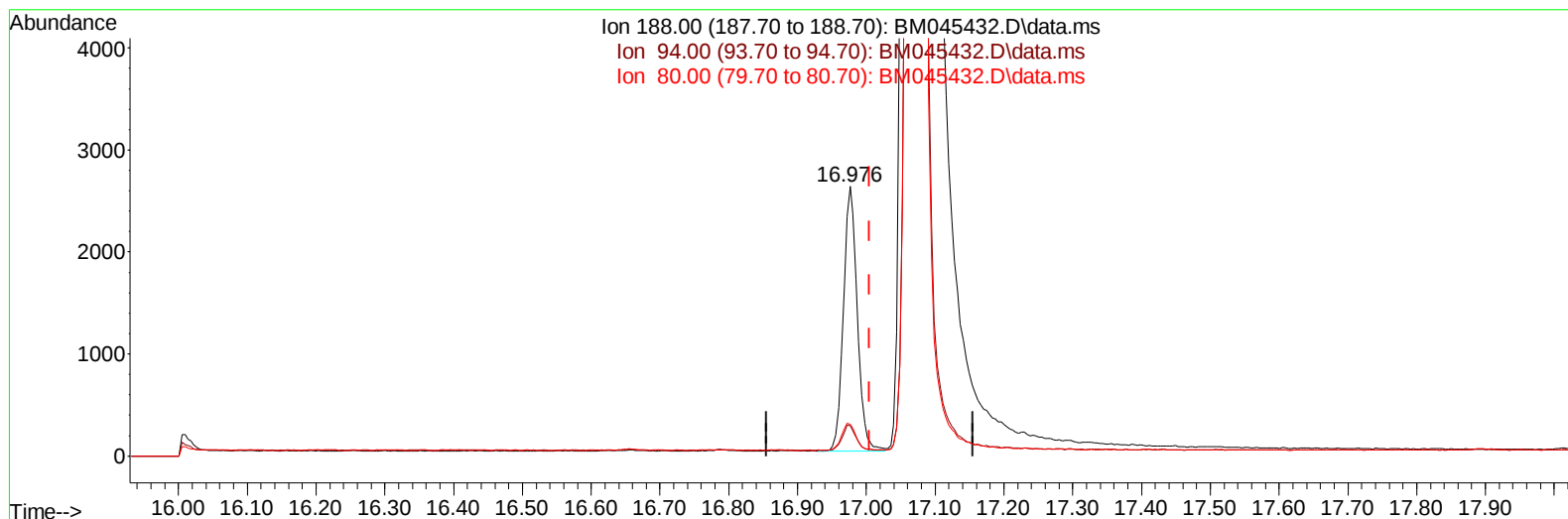
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(13) Phenanthrene-d10 (I)

16.976min (-0.029) 0.40 ng/ul m

response 3650

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.17#
80.00	14.80	11.81#
0.00	0.00	0.00

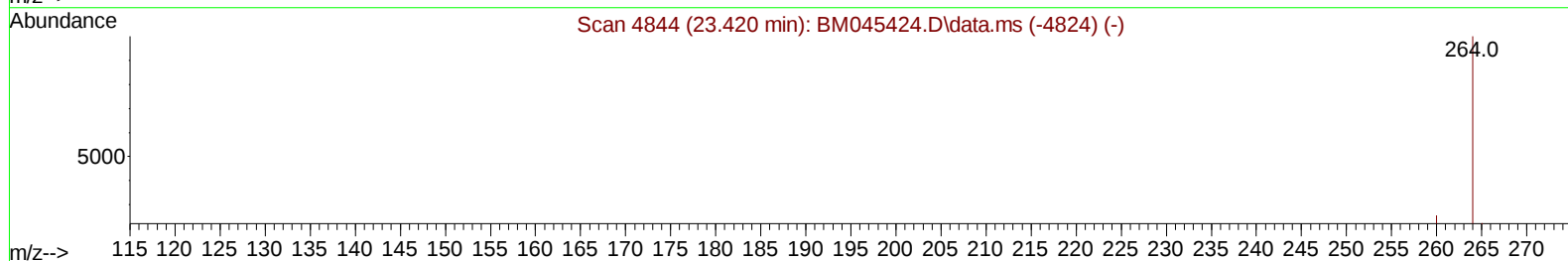
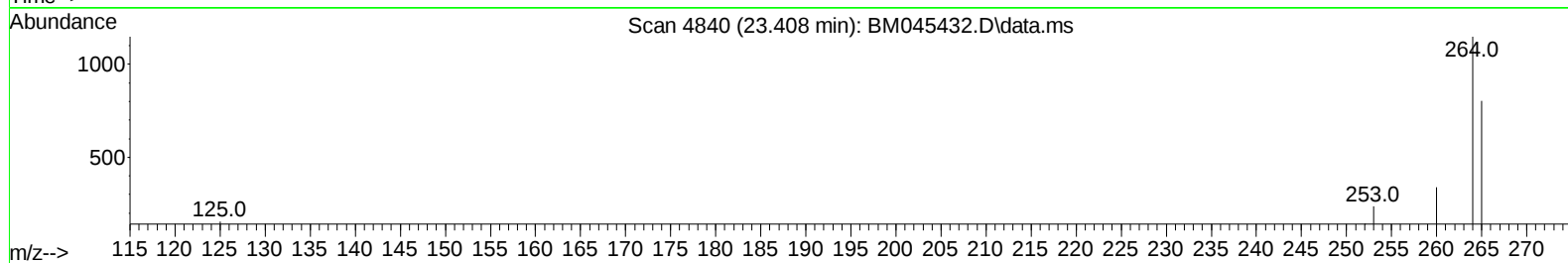
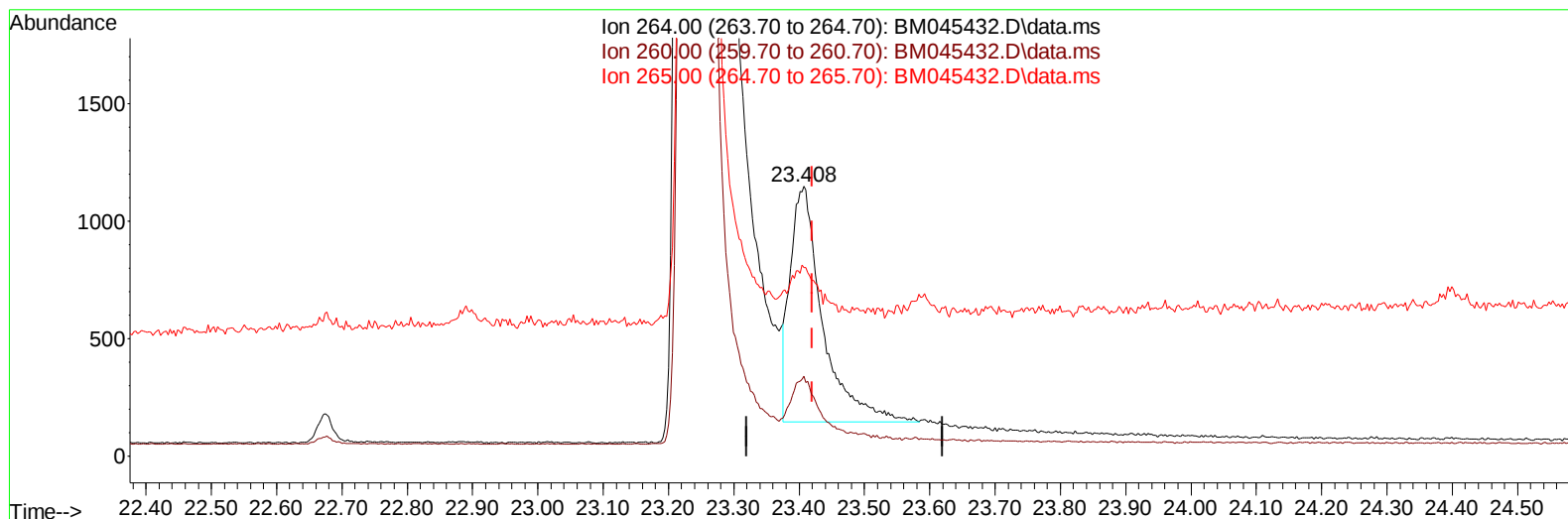
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Data File : BM045432.D
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Operator : MA/JU
Sample : P2053-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSS4

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TIC: BM045432.D\data.ms

(23) Perylene-d12 (I)

23.408min (-0.012) 0.40 ng/u1

response 3476

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.53
265.00	86.70	69.95
0.00	0.00	0.00

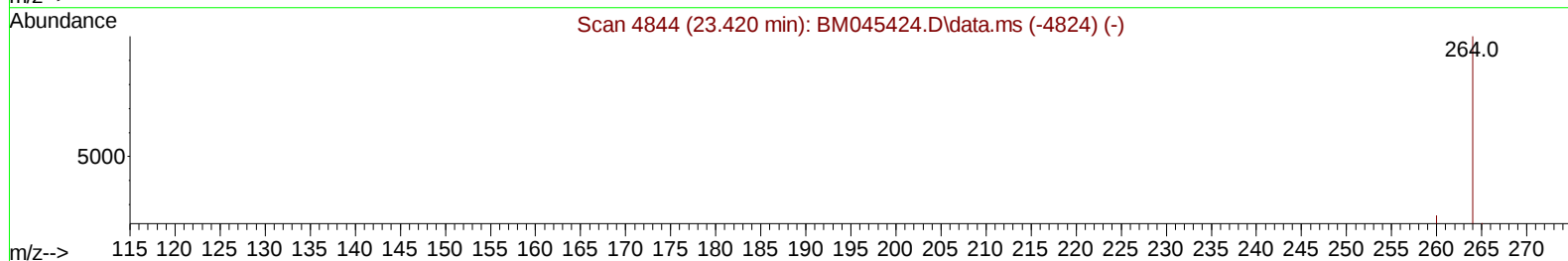
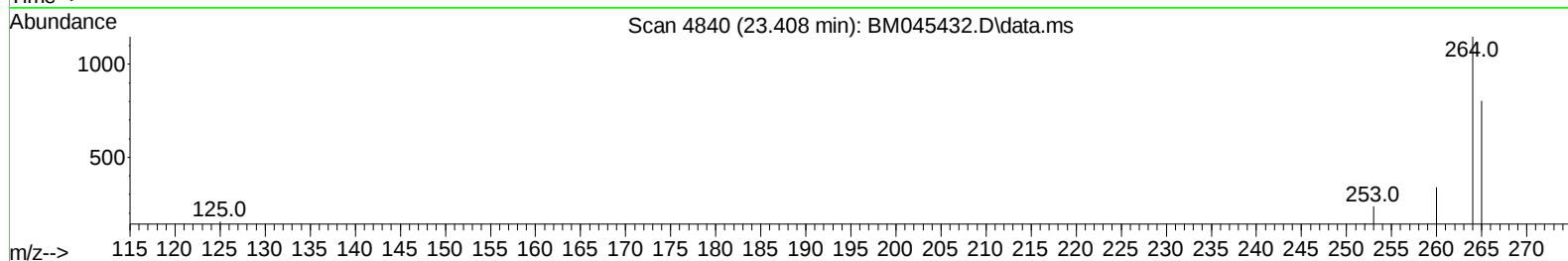
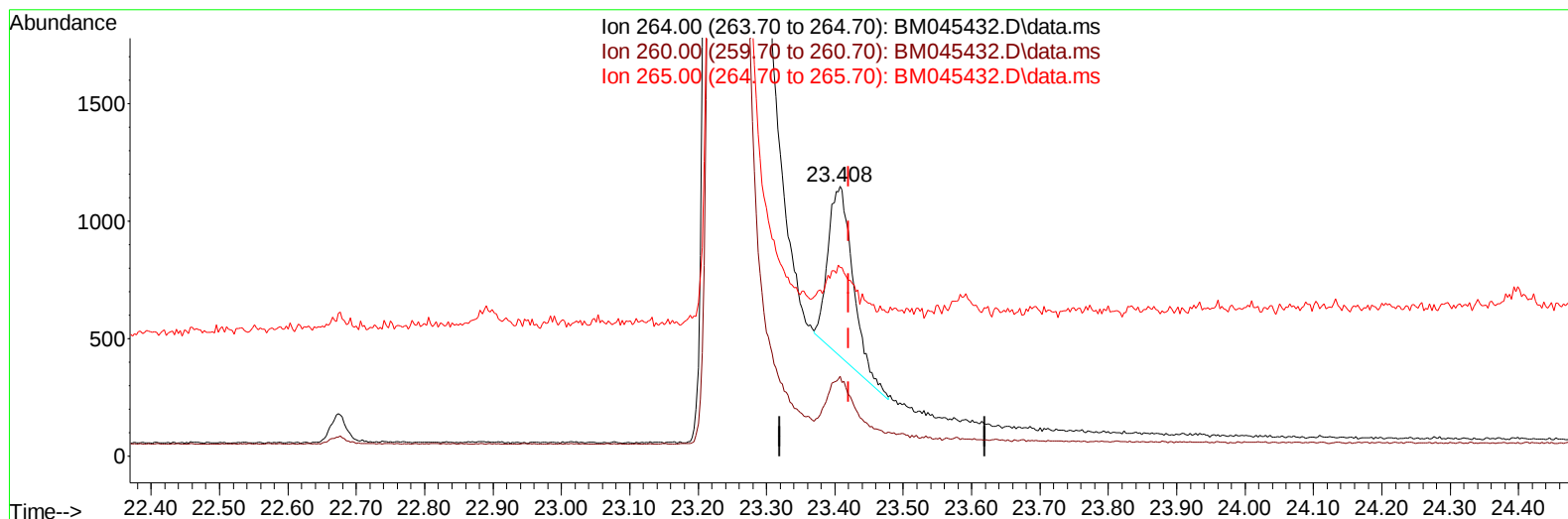
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSS4

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TIC: BM045432.D\data.ms

(23) Perylene-d12 (I)

23.408min (-0.012) 0.40 ng/ul m

response 1807

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.53
265.00	86.70	69.95
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	7.568	152		957	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.331	136		3048	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.215	164		1784	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.976	188		3650m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.221	240		2070	0.400	ng/ul	0.00
23) Perylene-d12	23.408	264		1807m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4345	3.387	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.953	152		1376	0.342	ng/ul	-0.03
18) Fluoranthene-d10	19.020	212		2867	0.440	ng/ul	-0.02
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.201	88		1781	1.443	ng/ul#	83

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

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