

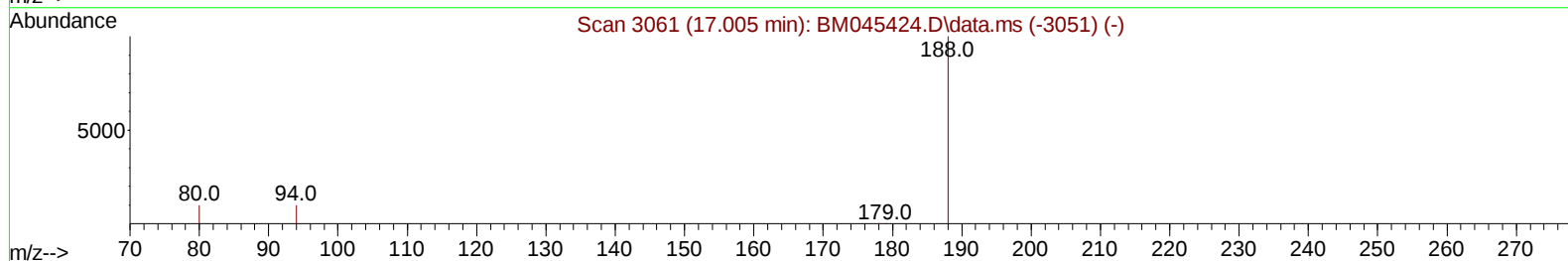
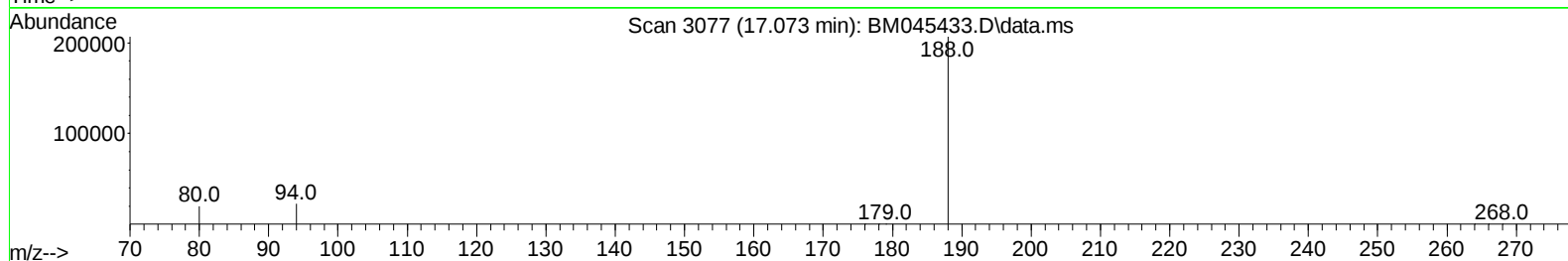
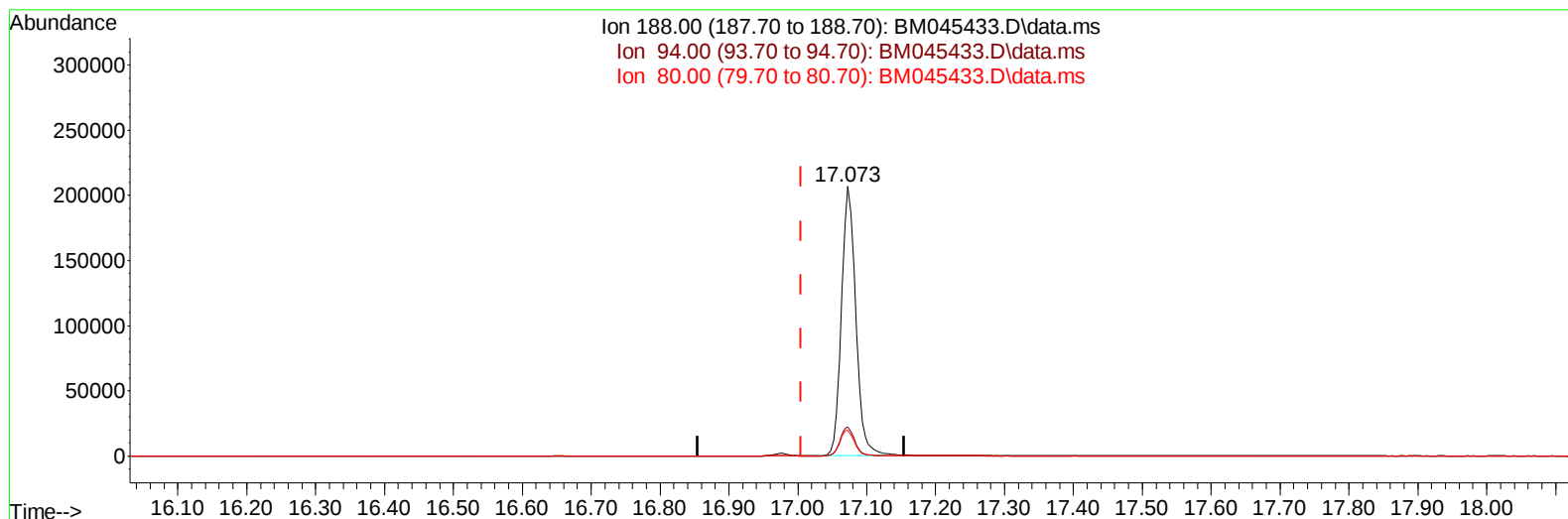
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045433.D
Acq On : 20 Apr 2024 20:26
Operator : MA/JU
Sample : P2053-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YC55

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:20:04 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: BM045433.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 298672

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.77#
80.00	14.80	9.47#
0.00	0.00	0.00

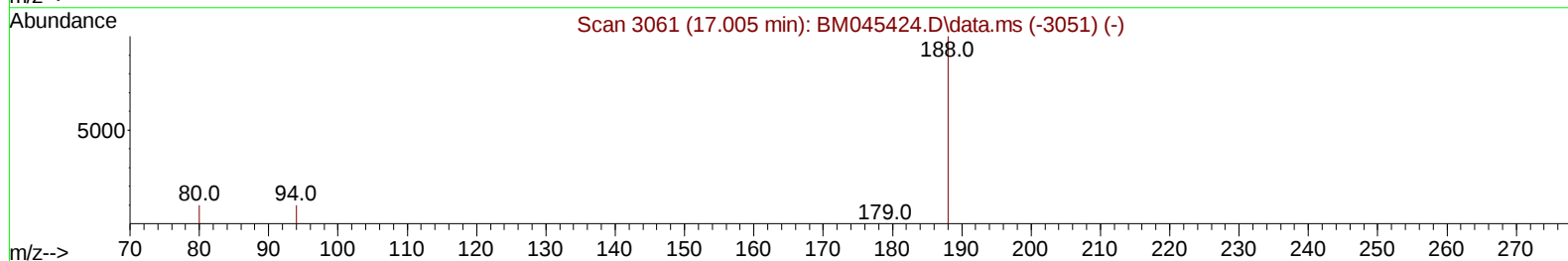
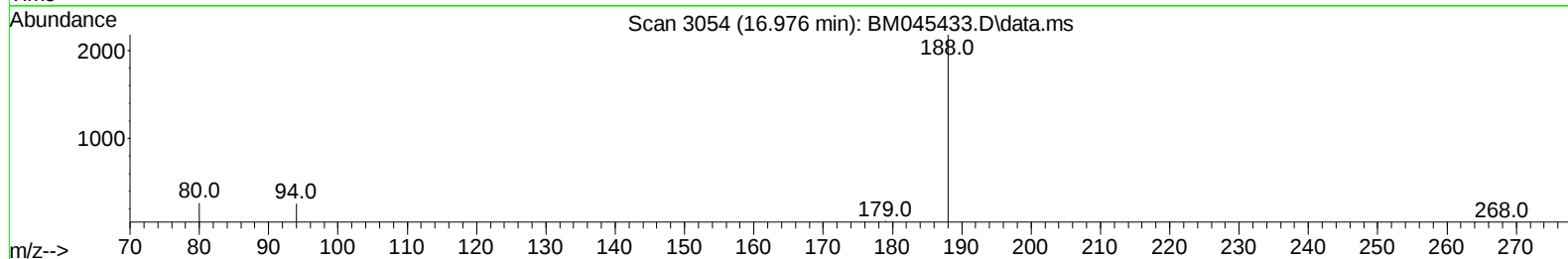
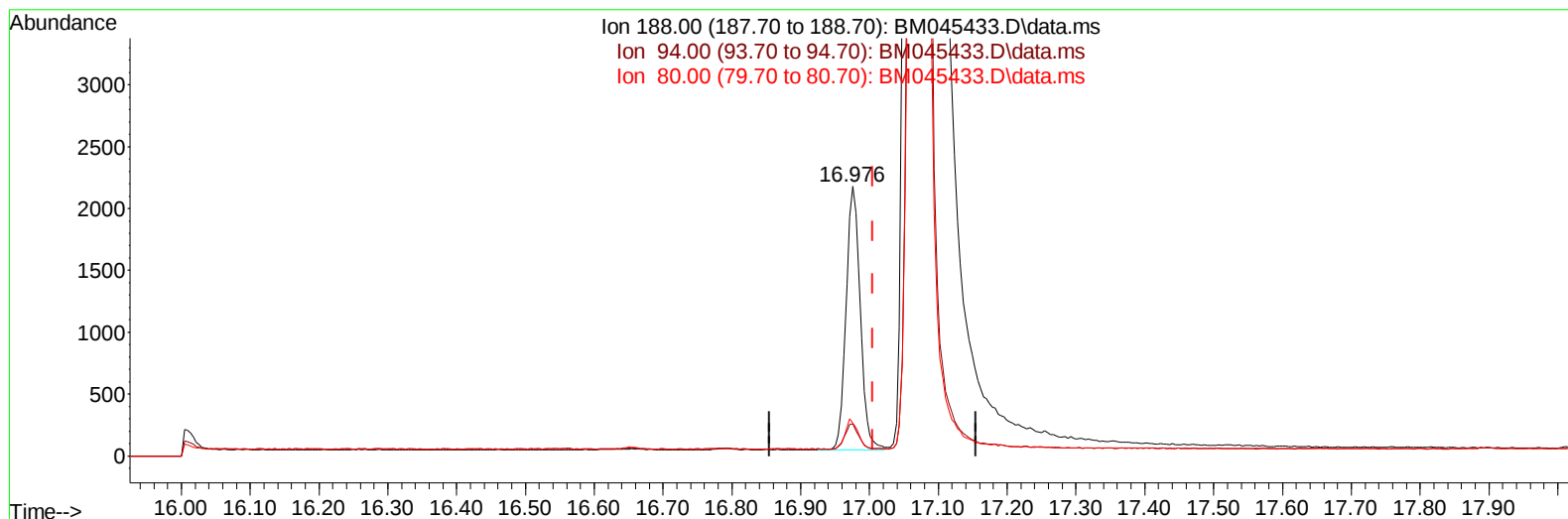
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(13) Phenanthrene-d10 (I)

16.976min (-0.029) 0.40 ng/ul m

response 3035

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.89
80.00	14.80	12.26
0.00	0.00	0.00

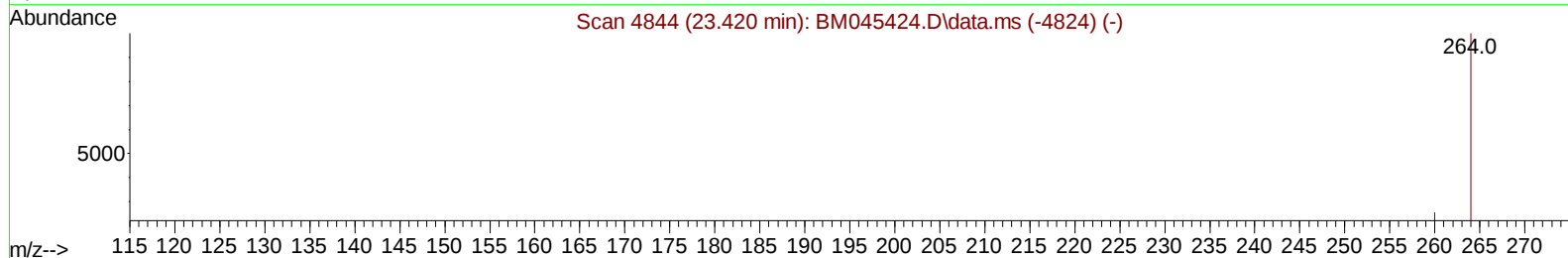
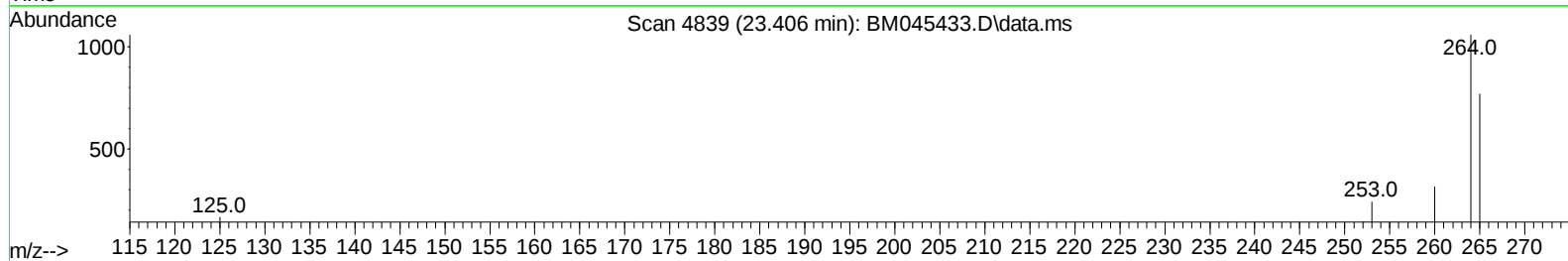
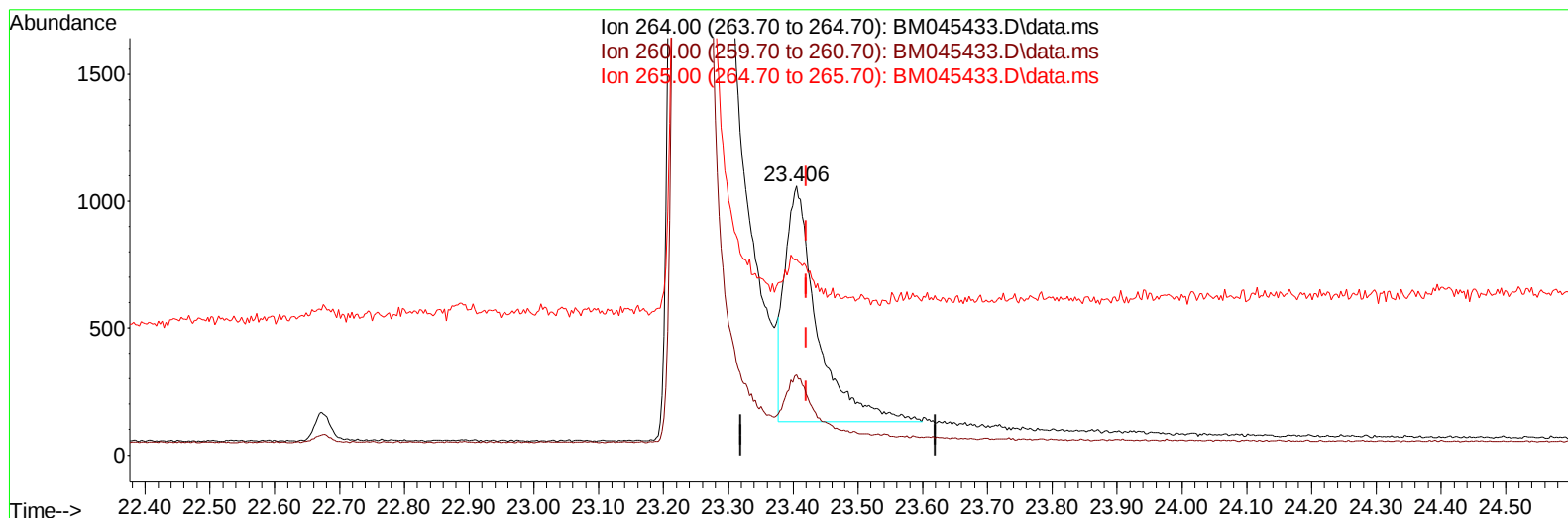
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Data File : BM045433.D
Acq On : 20 Apr 2024 20:26
Operator : MA/JU
Sample : P2053-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSS5

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TIC: BM045433.D\data.ms

(23) Perylene-d12 (I)

23.406min (-0.014) 0.40 ng/u1

response 3232

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.93
265.00	86.70	72.62
0.00	0.00	0.00

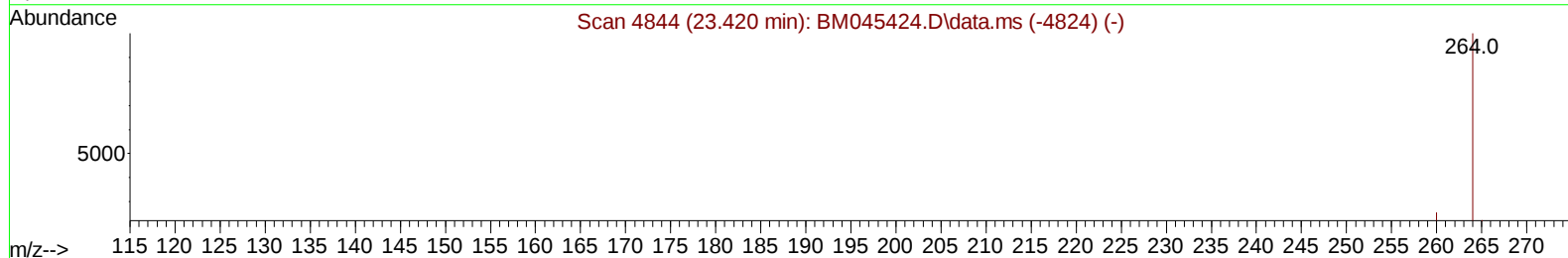
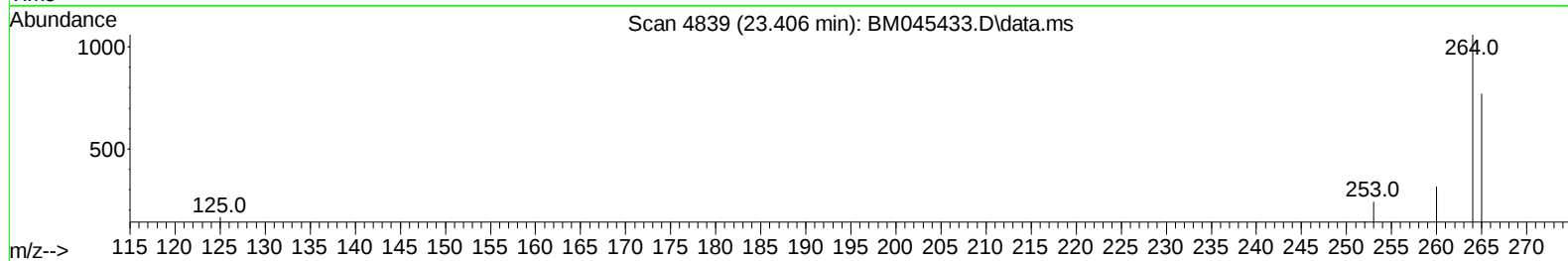
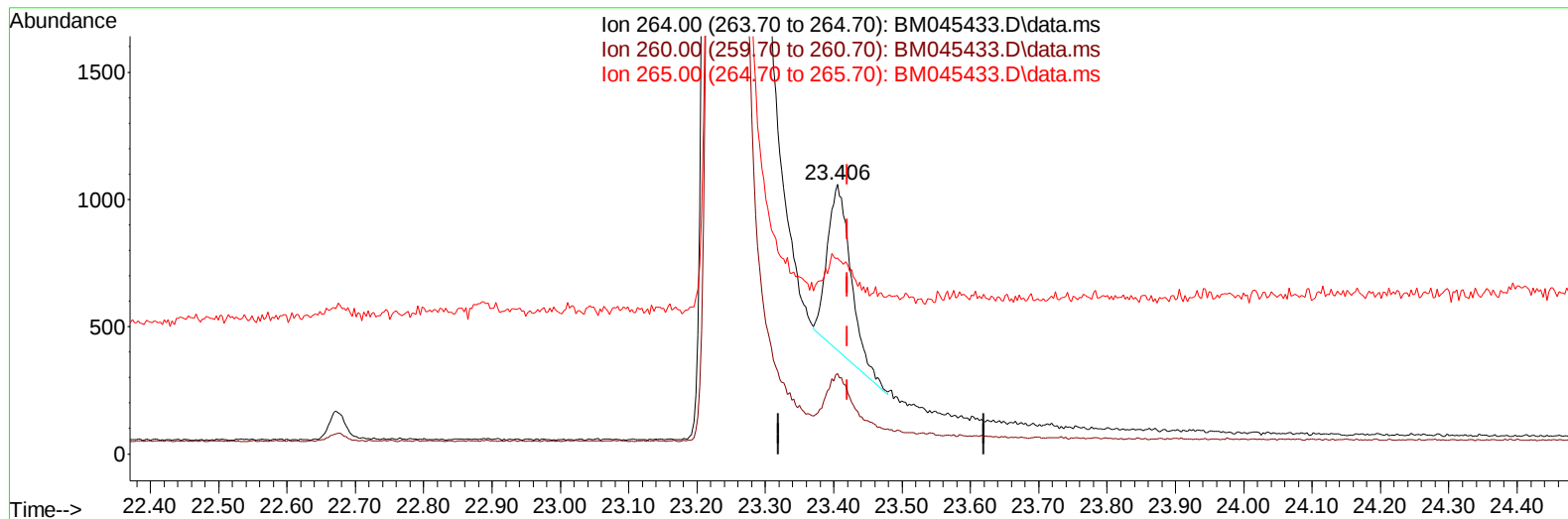
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Instrument :
BNA_M
ClientSampleId :
YCSS5

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TIC: BM045433.D\data.ms

(23) Perylene-d12 (I)

23.406min (-0.014) 0.40 ng/ul m

response 1553

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.93
265.00	86.70	72.62
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		883	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.331	136		2740	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.214	164		1544	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.976	188		3035m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.220	240		1717	0.400	ng/ul	0.00
23) Perylene-d12	23.406	264		1553m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4649	3.928	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.953	152		1405	0.389	ng/ul	-0.03
18) Fluoranthene-d10	19.020	212		2578	0.477	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.201	88		1857	1.631	ng/ul#	82

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

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