

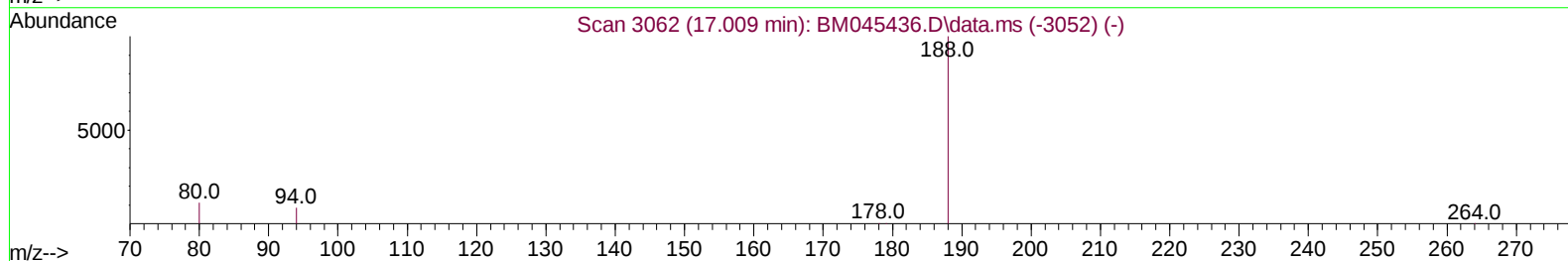
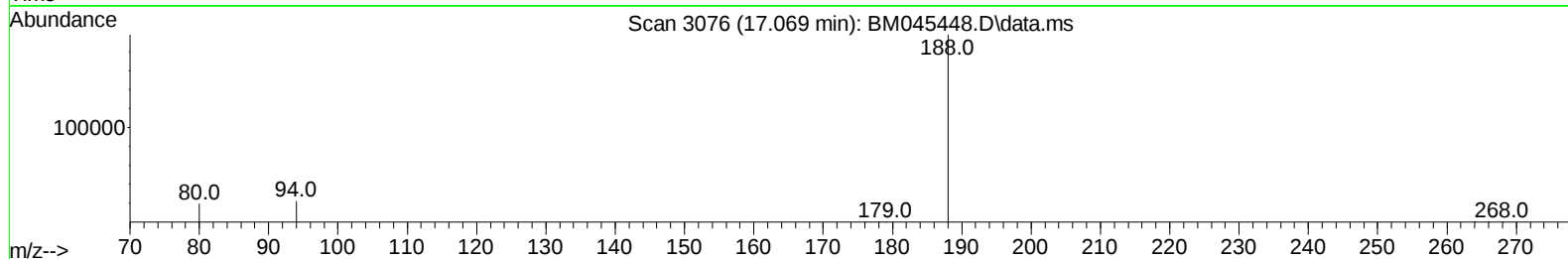
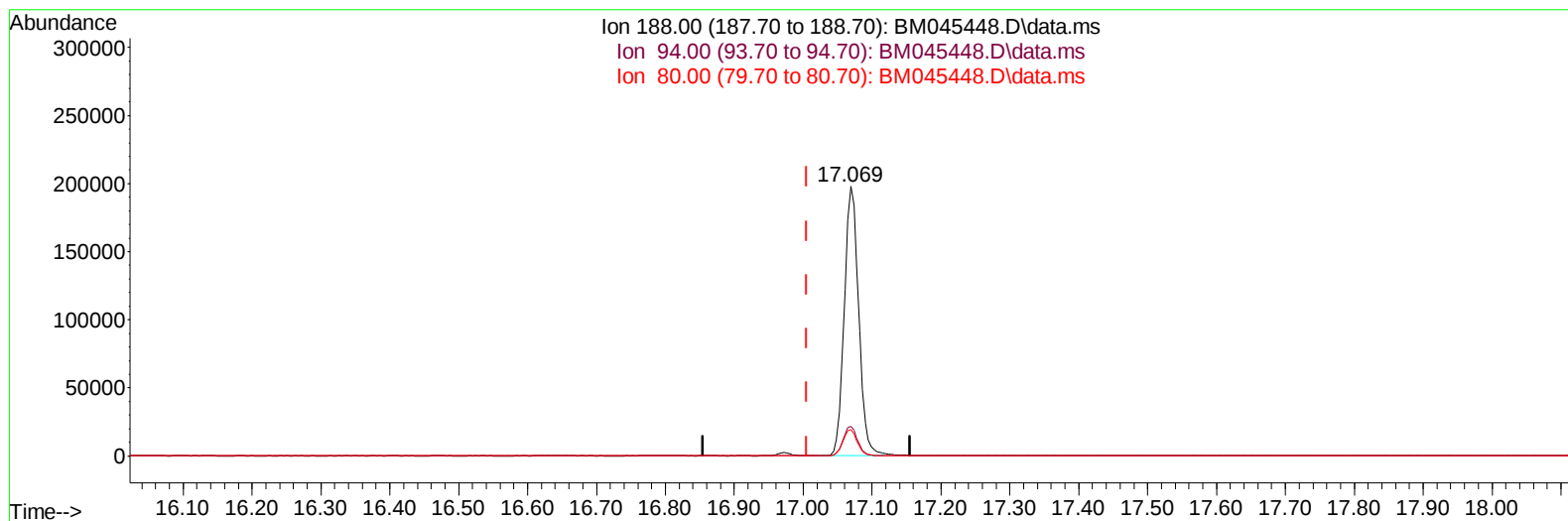
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045448.D
Acq On : 21 Apr 2024 06:09
Operator : MA/JU
Sample : P2077-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 01:44:11 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: BM045448.D\data.ms

(13) Phenanthrene-d10 (I)

17.069min (+ 0.064) 0.40 ng/u1

response 286380

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.08#
80.00	14.80	9.78#
0.00	0.00	0.00

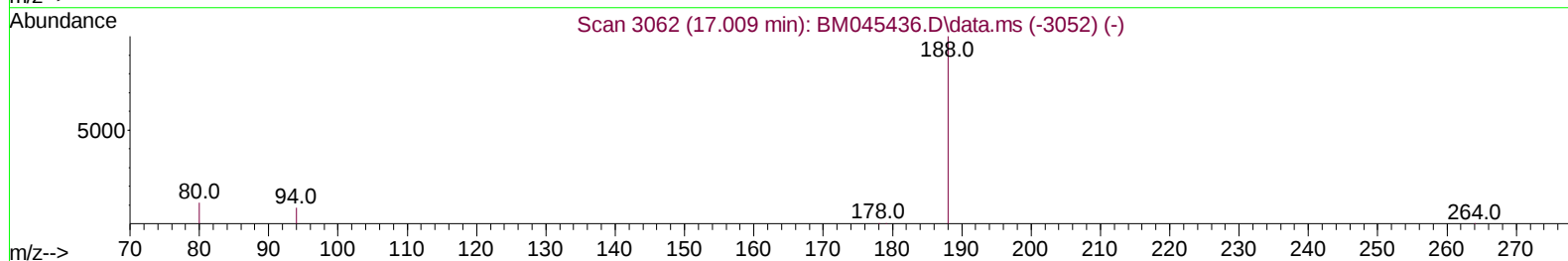
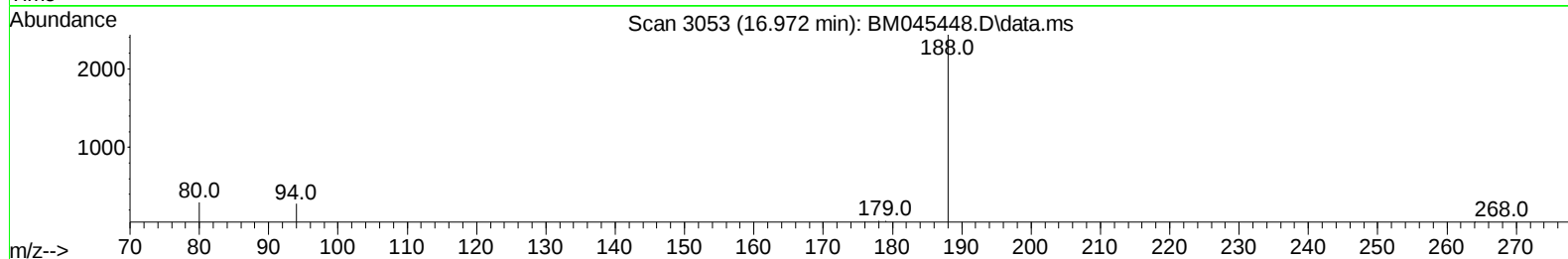
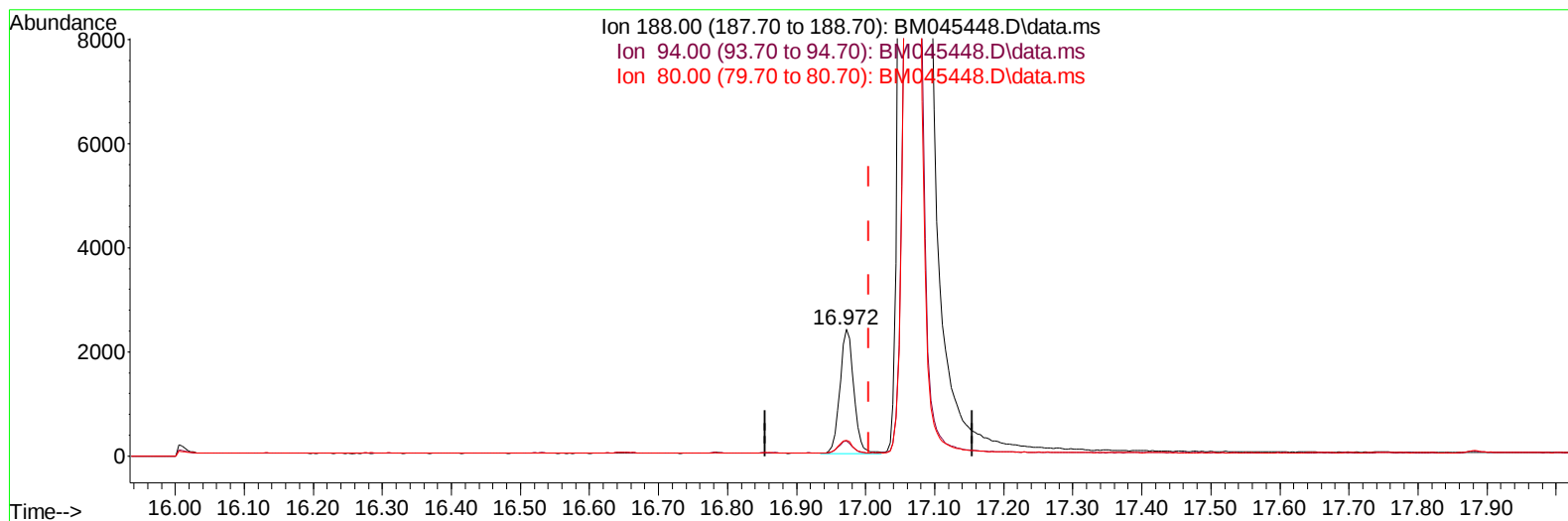
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(13) Phenanthrene-d10 (I)

16.972min (-0.033) 0.40 ng/u1 m

response 3306

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.59#
80.00	14.80	12.25
0.00	0.00	0.00

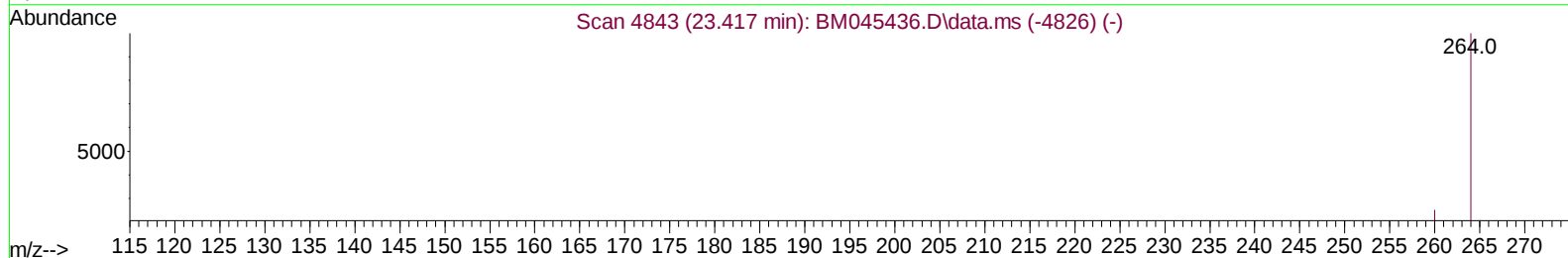
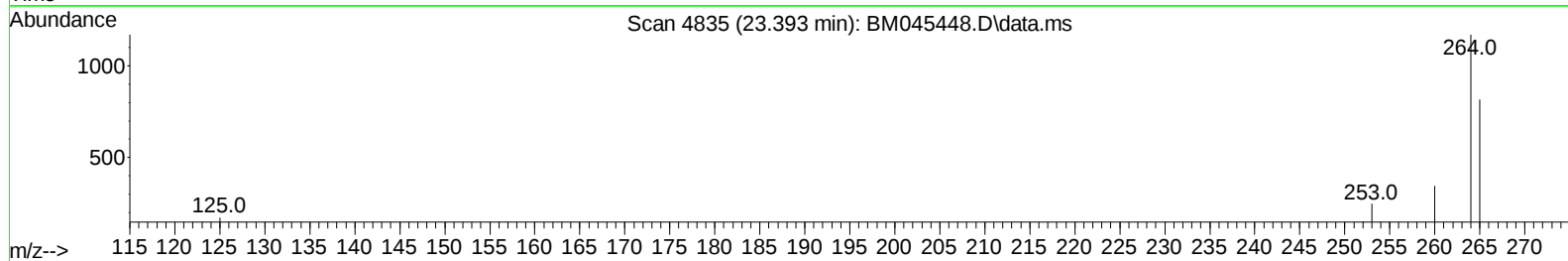
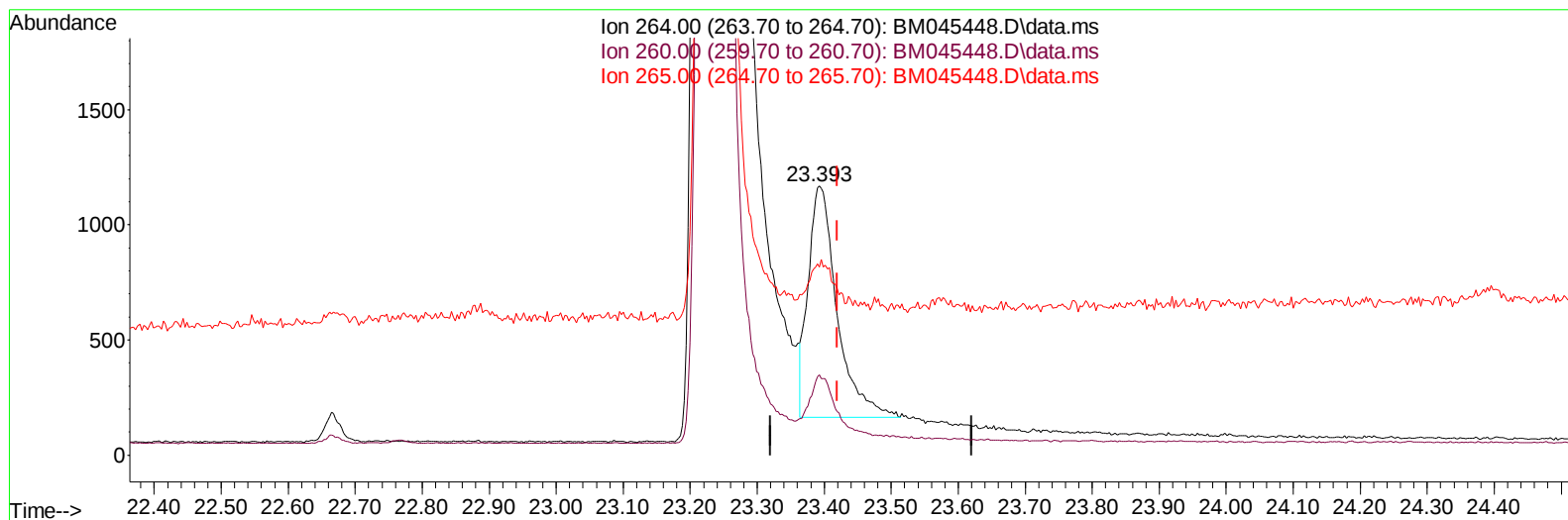
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Sample : P2077-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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TIC: BM045448.D\data.ms

(23) Perylene-d12 (I)

23.393min (-0.027) 0.40 ng/u1

response 3009

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.71
265.00	86.70	69.78
0.00	0.00	0.00

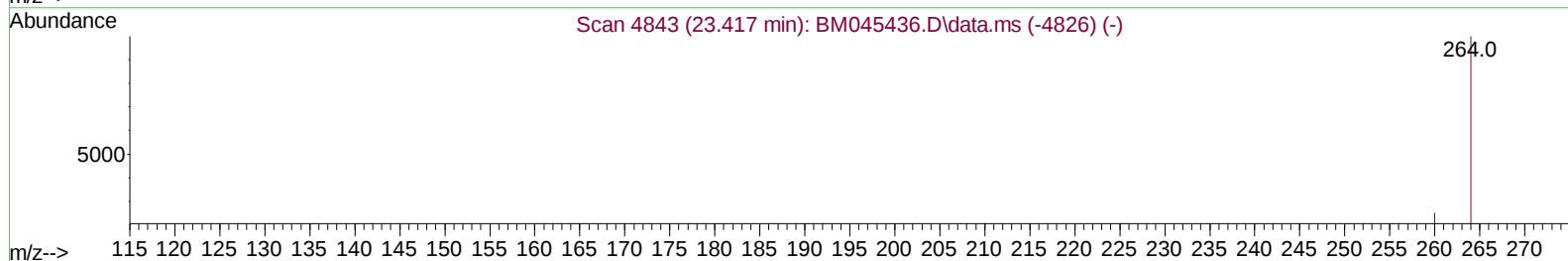
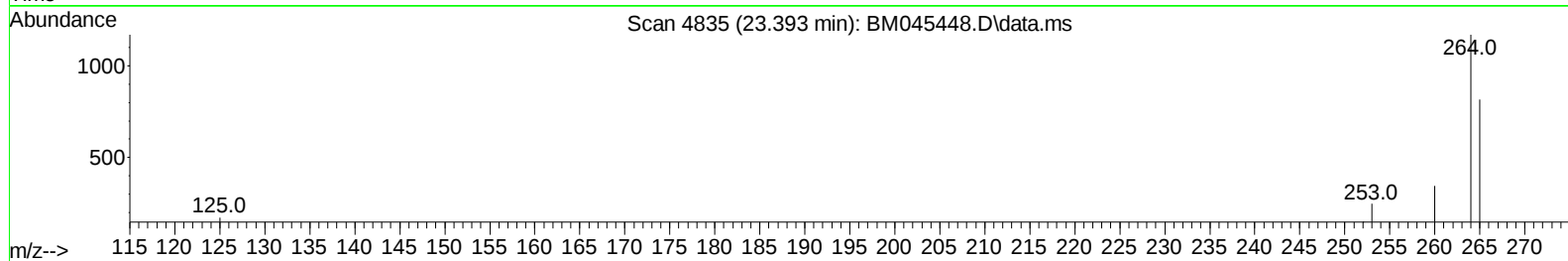
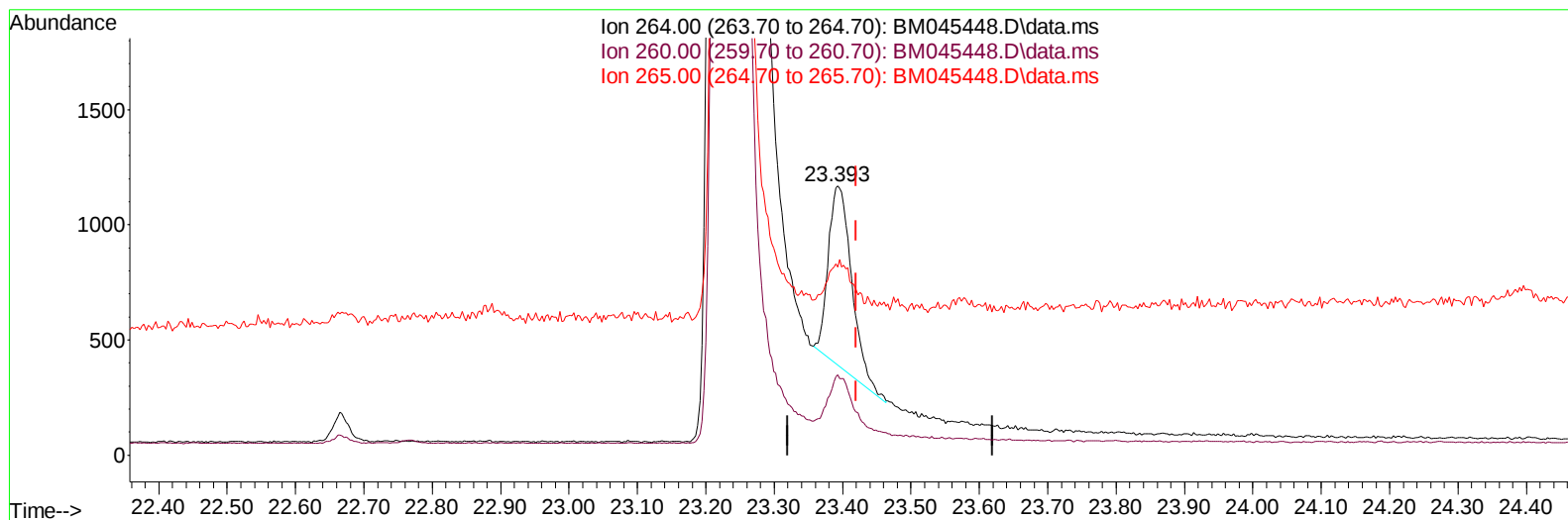
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045448.D\data.ms

(23) Perylene-d12 (I)

23.393min (-0.027) 0.40 ng/ul m

response 1843

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.71
265.00	86.70	69.78
0.00	0.00	0.00

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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	963	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.325	136	2967	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.210	164	1644	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.972	188	3306m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.210	240	1929	0.400	ng/ul	0.00
23) Perylene-d12	23.393	264	1843m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4057	3.143	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.947	152	1283	0.328	ng/ul	-0.03
18) Fluoranthene-d10	19.016	212	2708	0.446	ng/ul	-0.03

Target Compounds Qvalue

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

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