

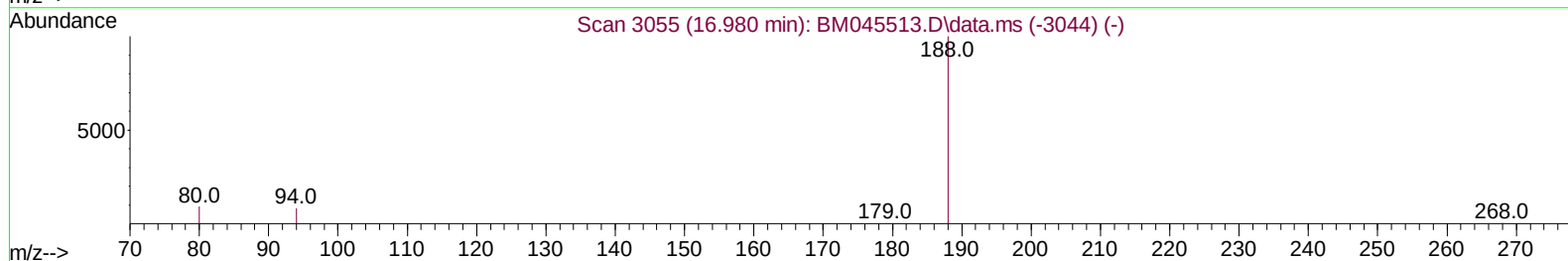
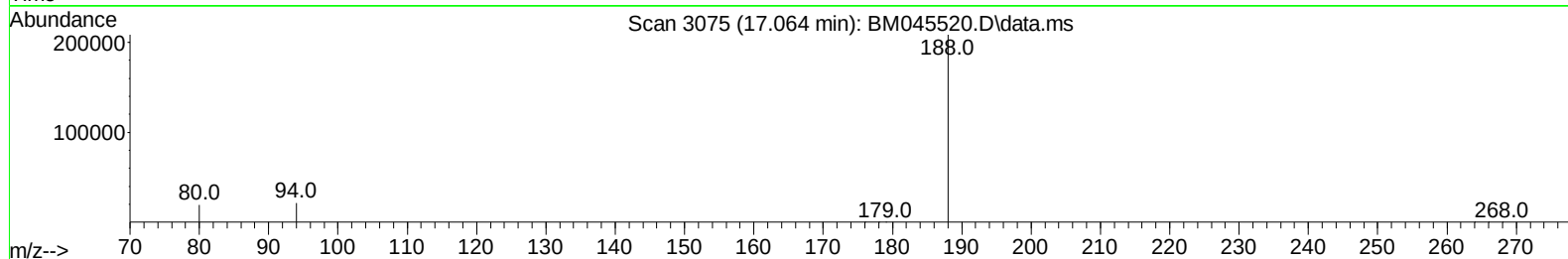
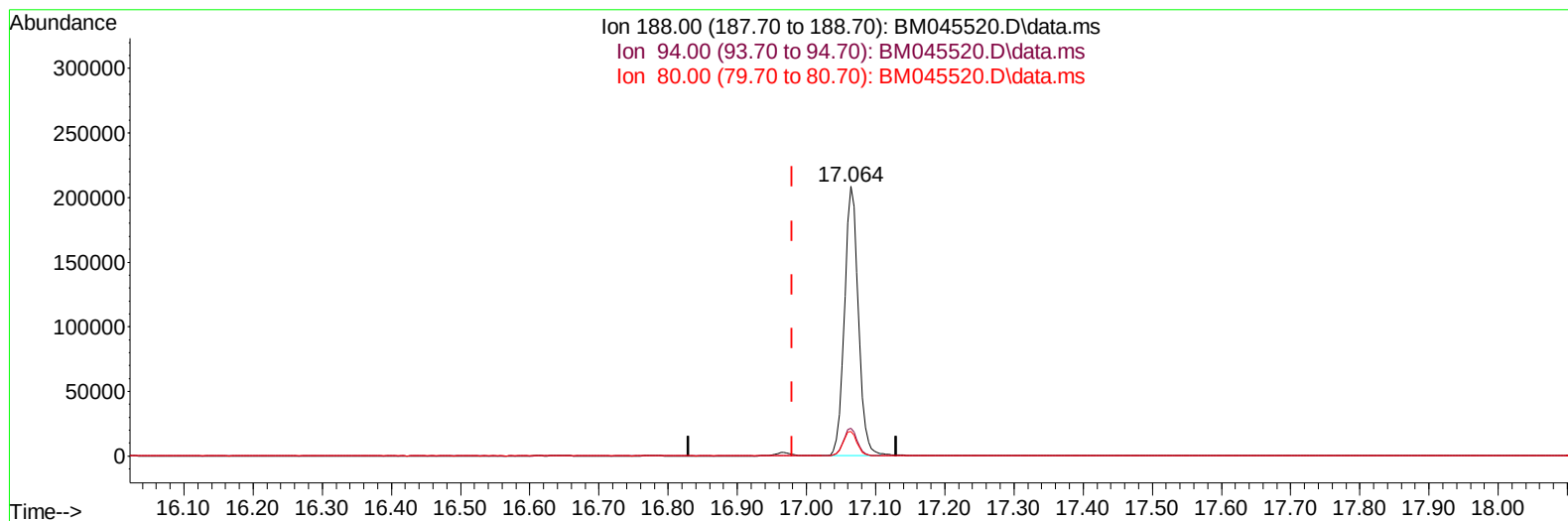
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045520.D
Acq On : 23 Apr 2024 19:03
Operator : MA/JU
Sample : P2141-04
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCST9

Manual IntegrationsAPPROVED

Quant Time: Apr 24 05:19:55 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 04/26/2024



TIC: BM045520.D\data.ms

(13) Phenanthrene-d10 (I)

17.064min (+ 0.085) 0.40 ng/u1

response 289715

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.31#
80.00	14.80	9.19#
0.00	0.00	0.00

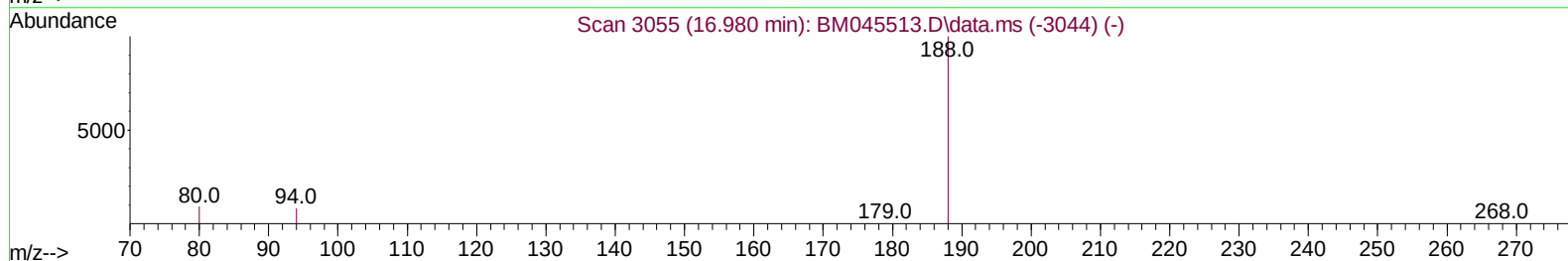
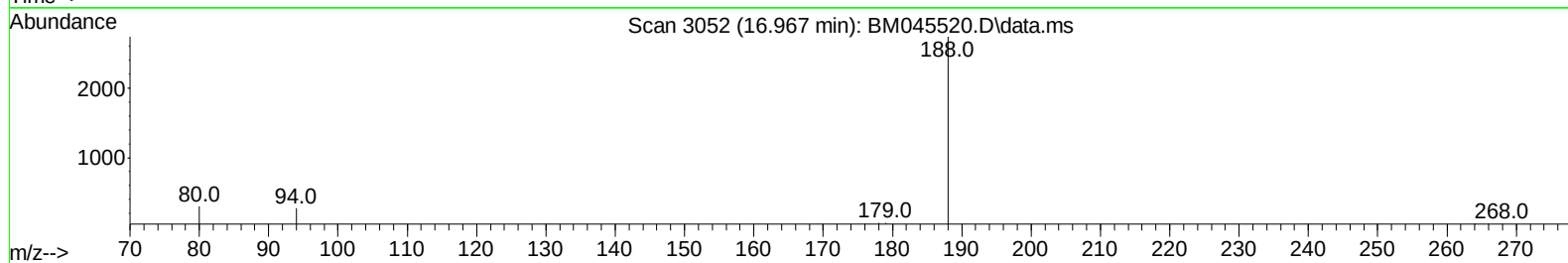
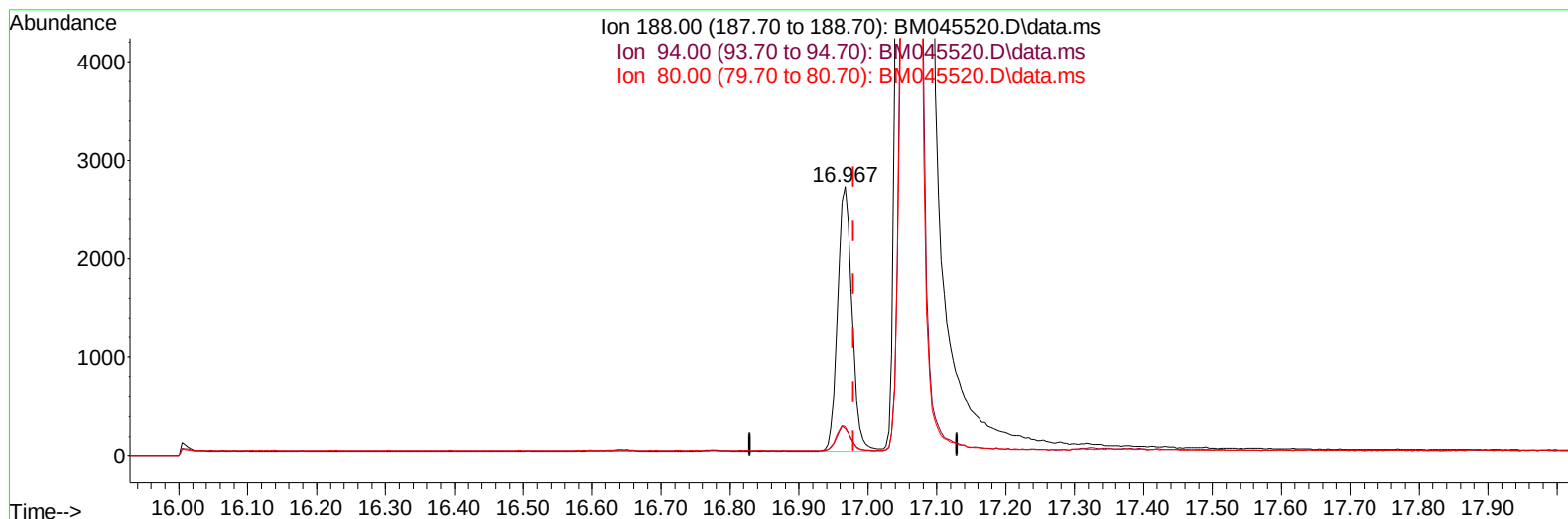
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(13) Phenanthrene-d10 (I)

16.967min (-0.013) 0.40 ng/ul m

response 3879

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.20#
80.00	14.80	11.04#
0.00	0.00	0.00

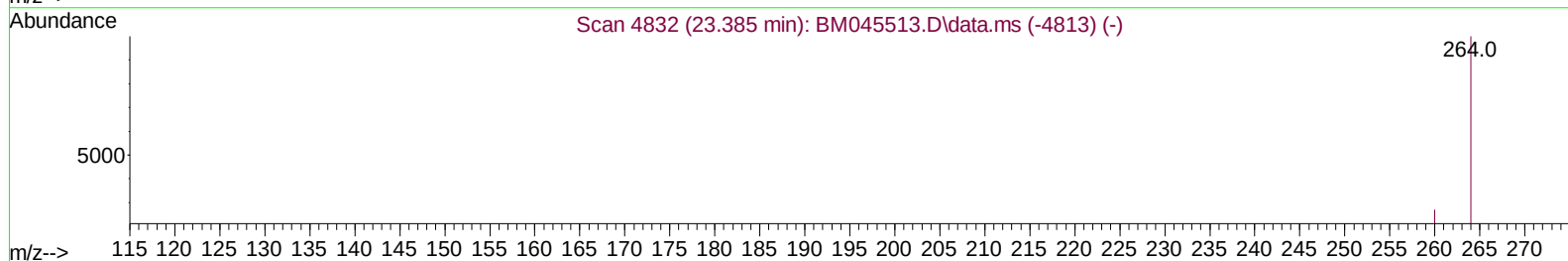
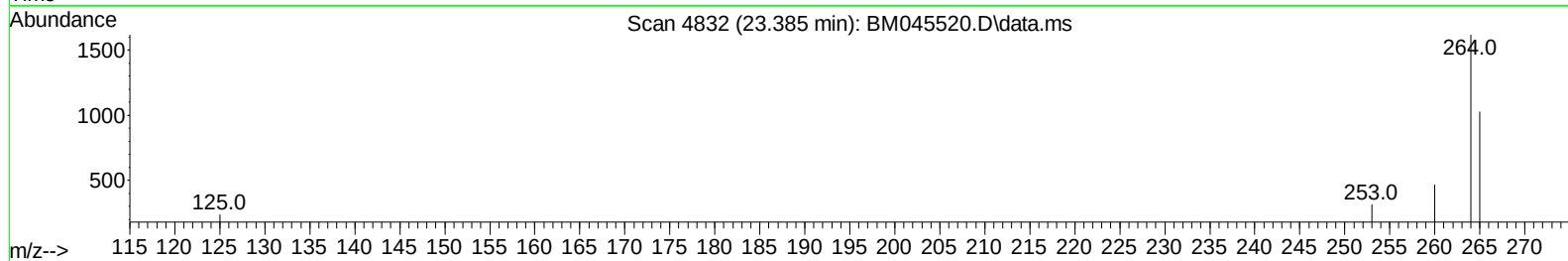
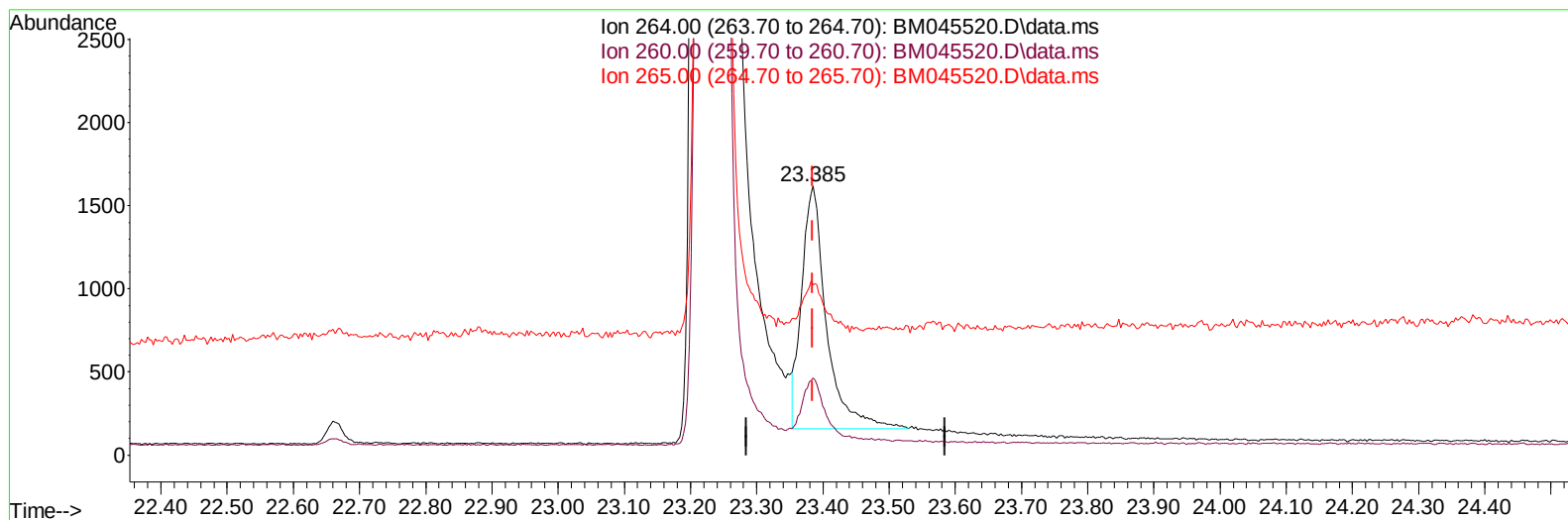
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Instrument :
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TIC: BM045520.D\data.ms

(23) Perylene-d12 (I)

23.385min (+ 0.000) 0.40 ng/ul

response 3838

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.74
265.00	86.70	63.41#
0.00	0.00	0.00

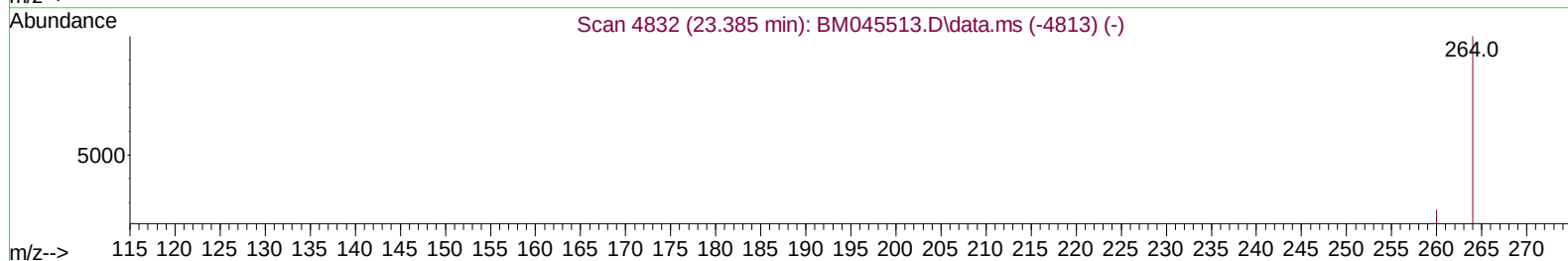
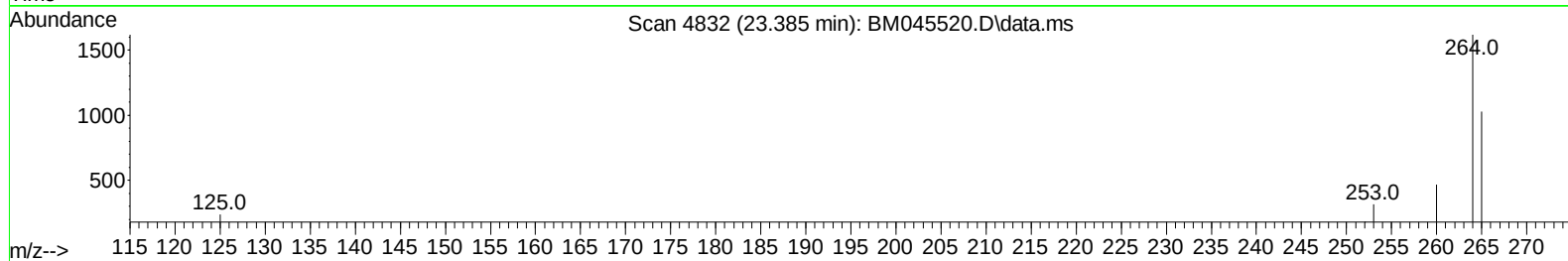
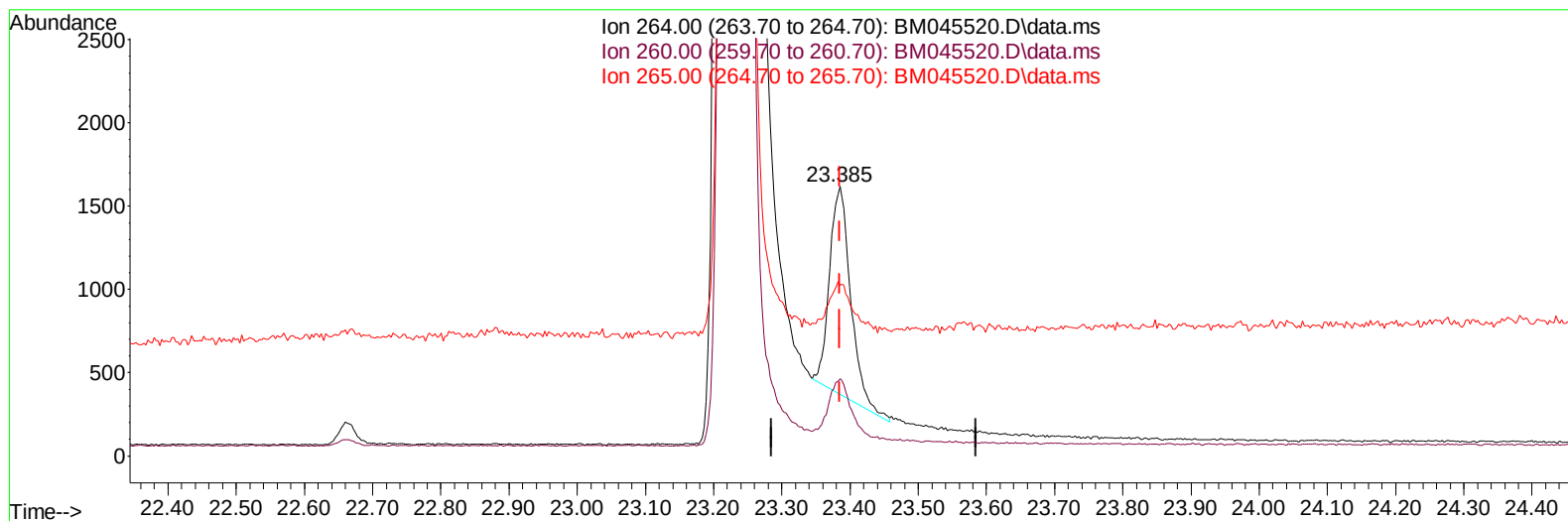
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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045520.D\data.ms

(23) Perylene-d12 (I)

23.385min (+ 0.000) 0.40 ng/ul m

response 2672

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.74
265.00	86.70	63.41#
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	7.555	152	1170	0.400	ng/ul	0.00
4) Naphthalene-d8	10.314	136	3706	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.205	164	2033	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.967	188	3879m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.202	240	2308	0.400	ng/ul	0.00
23) Perylene-d12	23.385	264	2672m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	4363	2.782	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.936	152	1558	0.319	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	2643	0.364	ng/ul	0.00

Target Compounds Qvalue

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

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