

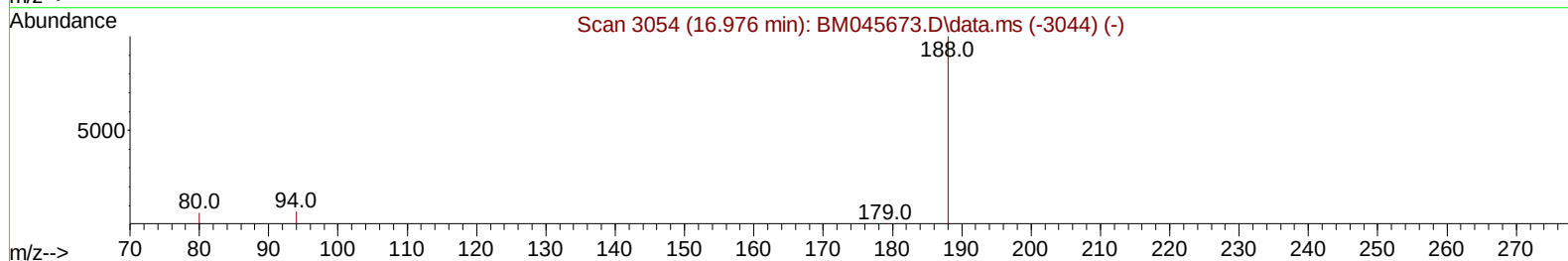
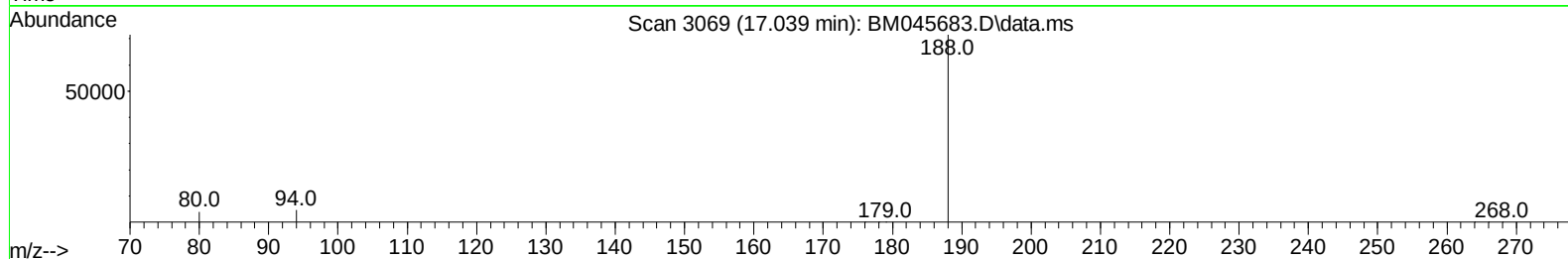
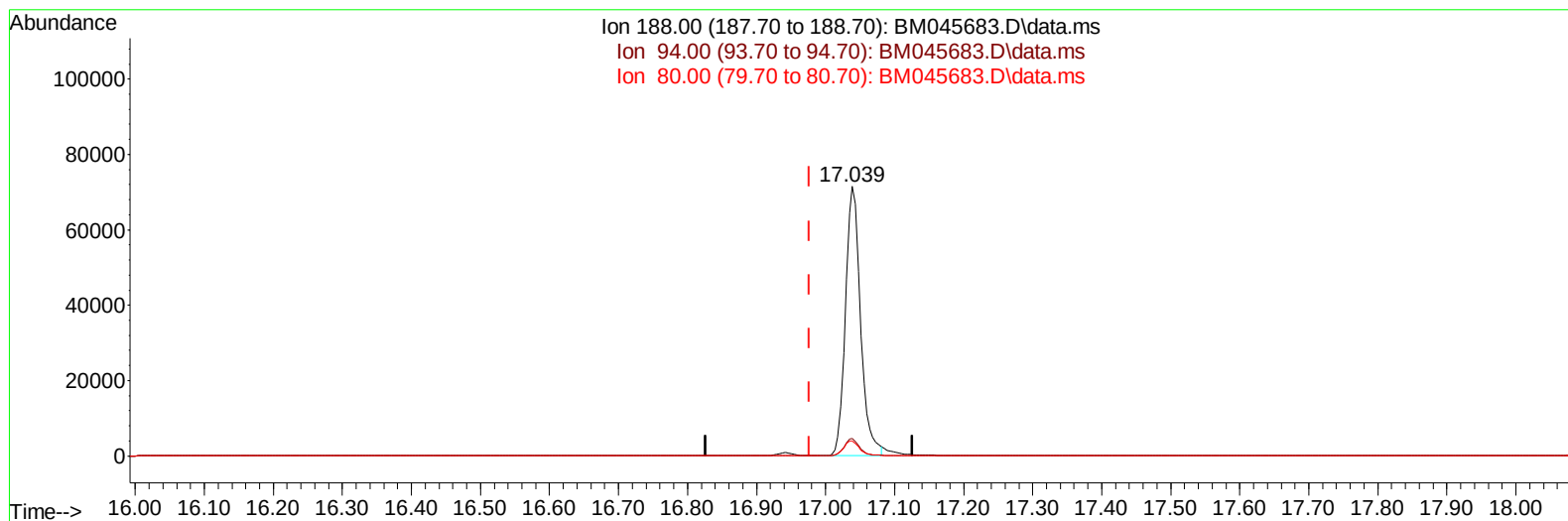
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045683.D
Acq On : 03 May 2024 00:56
Operator : MA/JU
Sample : P2251-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AR3

Manual IntegrationsAPPROVED

Quant Time: May 03 03:40:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



TIC: BM045683.D\data.ms

(13) Phenanthrene-d10 (I)

17.039min (+ 0.062) 0.40 ng/u1

response 108488

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	16.10	6.48#
80.00	15.50	5.67#
0.00	0.00	0.00

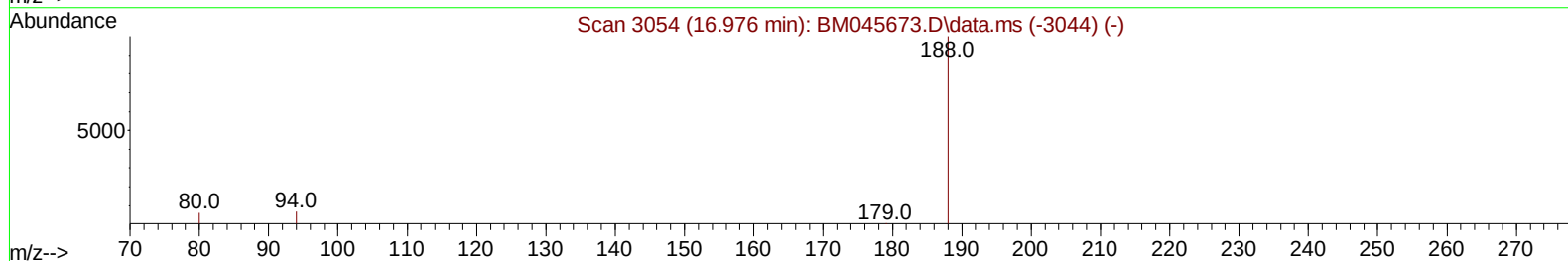
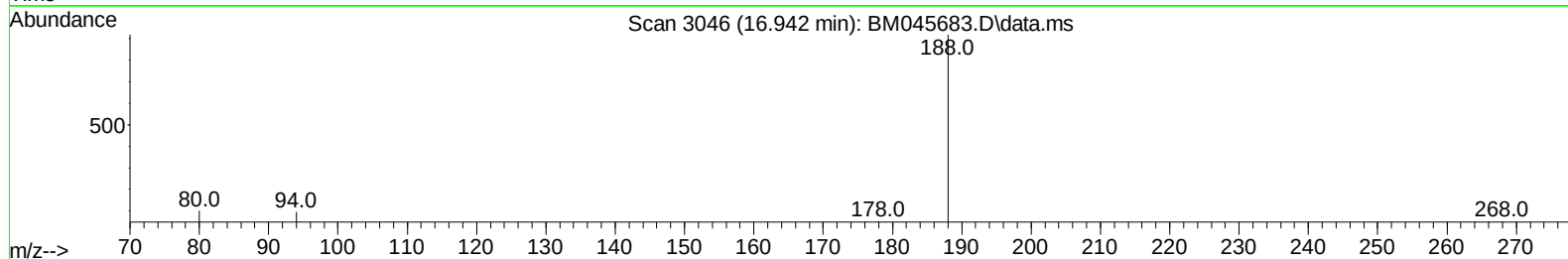
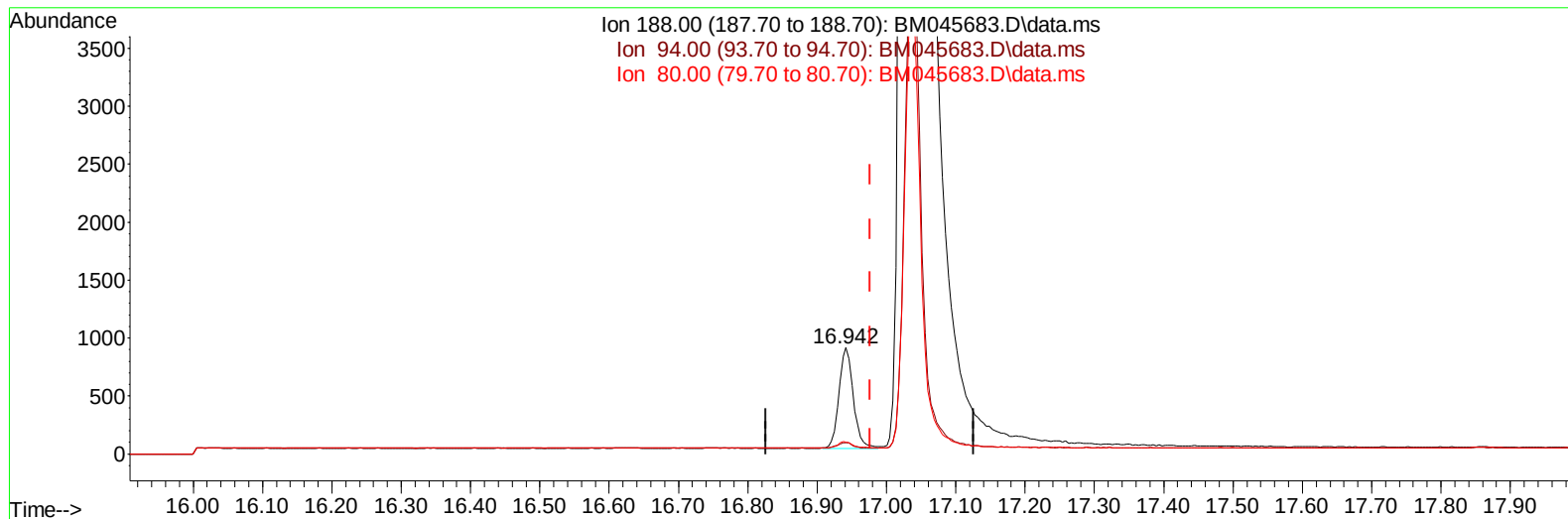
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(13) Phenanthrene-d10 (I)

16.942min (-0.035) 0.40 ng/ul m

response 1255

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	16.10	10.35#
80.00	15.50	10.89#
0.00	0.00	0.00

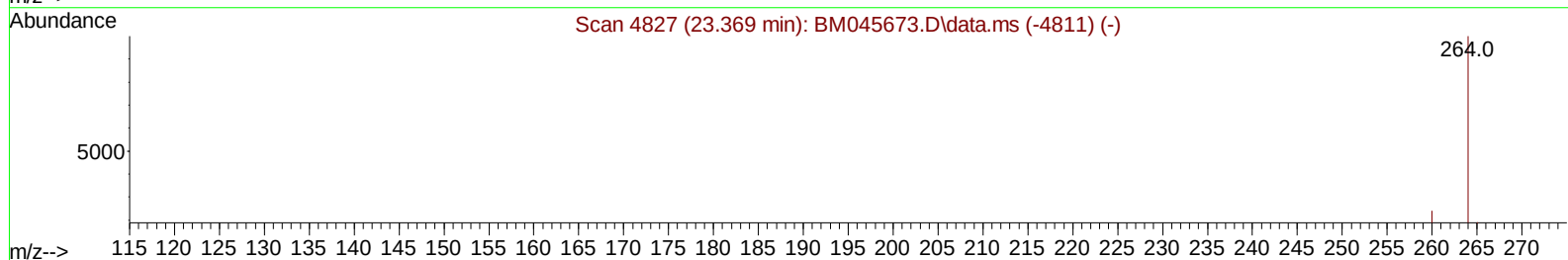
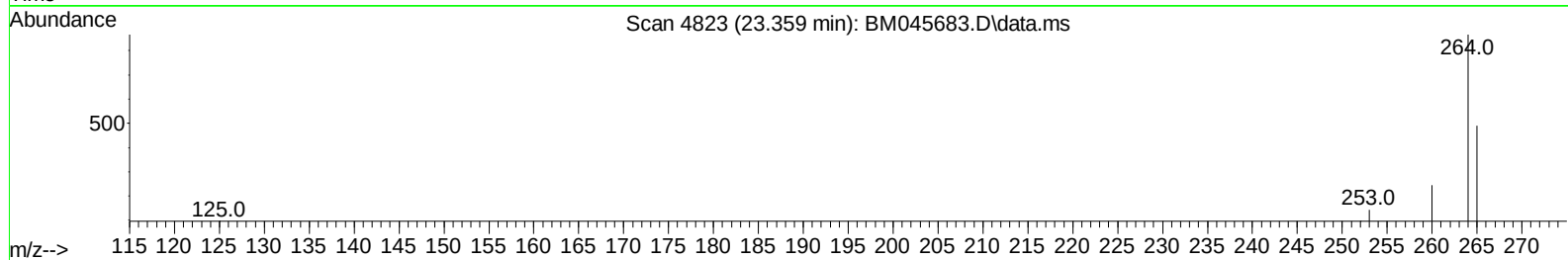
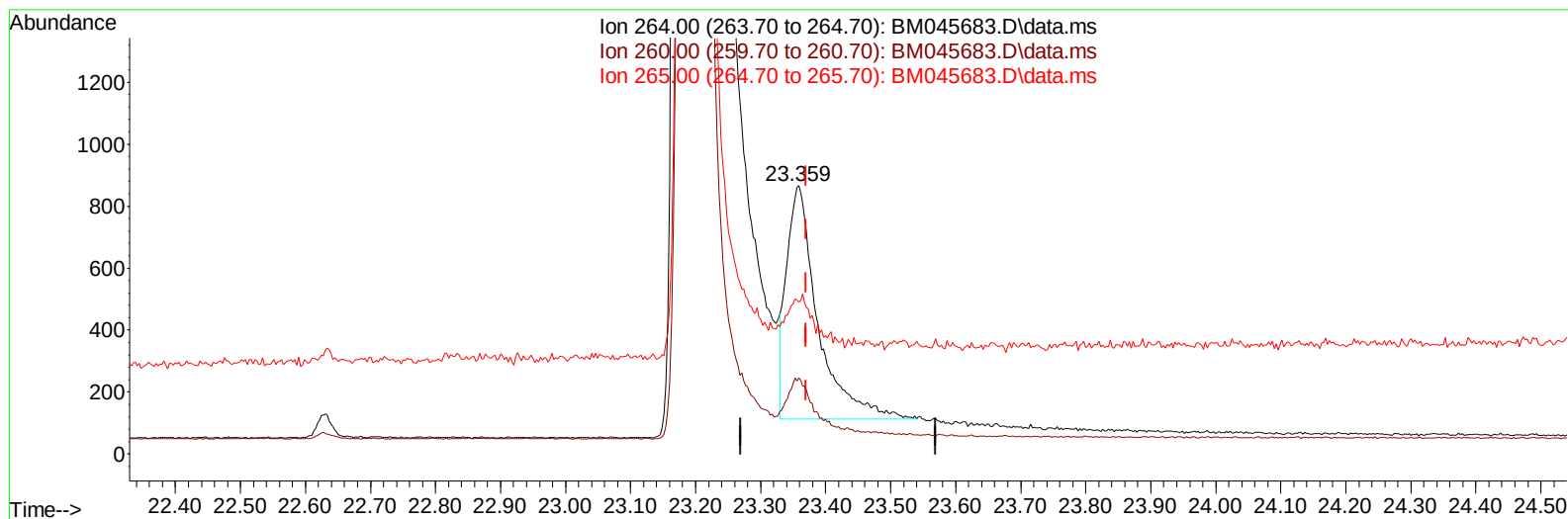
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Sample : P2251-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045683.D\data.ms

(23) Perylene-d12 (I)

23.359min (-0.011) 0.40 ng/u1

response 2535

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	29.70	28.29
265.00	66.50	56.70
0.00	0.00	0.00

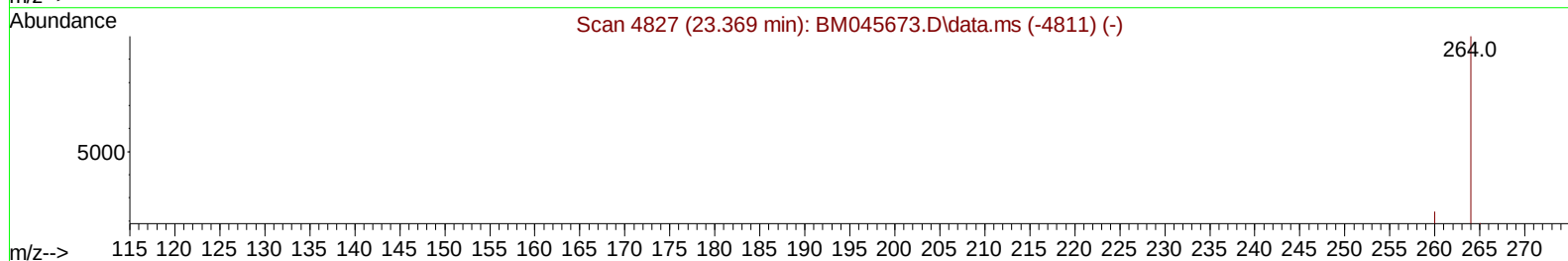
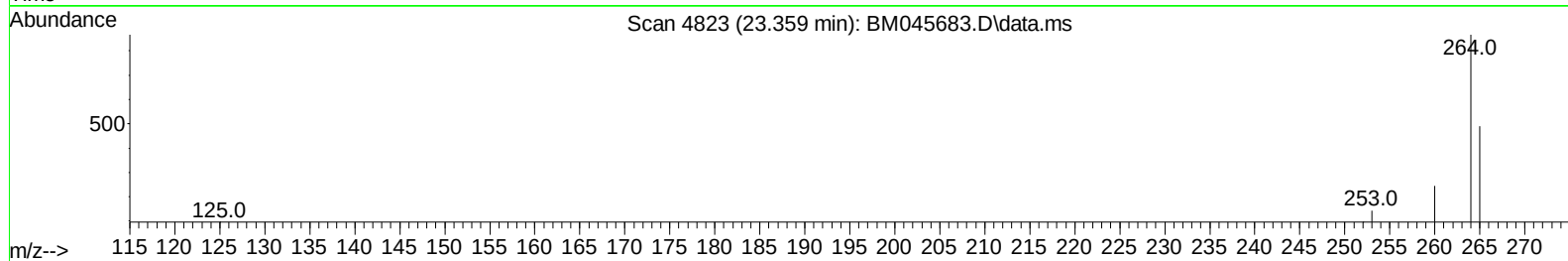
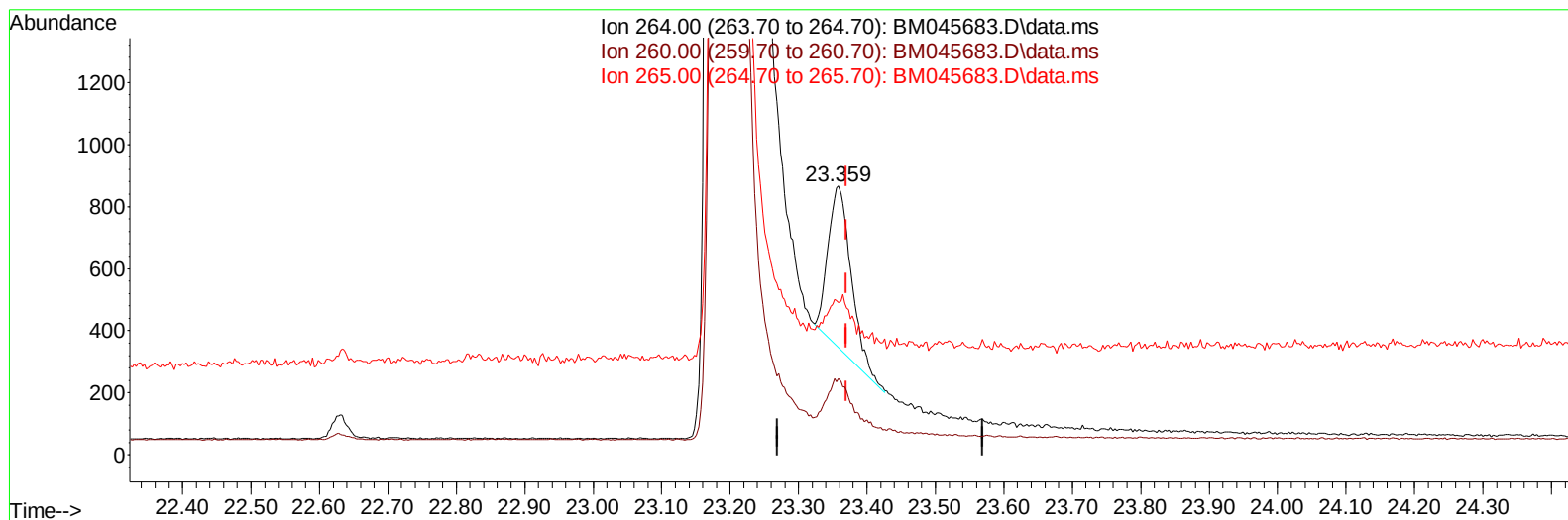
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BM045683.D\data.ms

(23) Perylene-d12 (I)

23.359min (-0.011) 0.40 ng/ul m

response 1206

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	29.70	28.29
265.00	66.50	56.70
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	7.526	152	286	0.400	ng/ul	#-0.05
4) Naphthalene-d8	10.286	136	866	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.172	164	565	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.942	188	1255m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.190	240	1246	0.400	ng/ul	0.00
23) Perylene-d12	23.359	264	1206m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.142	96	1149	3.548	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.925	152	397	0.290	ng/ul	-0.03
18) Fluoranthene-d10	18.987	212	1159	0.371	ng/ul	-0.02

Target Compounds Qvalue

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

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