

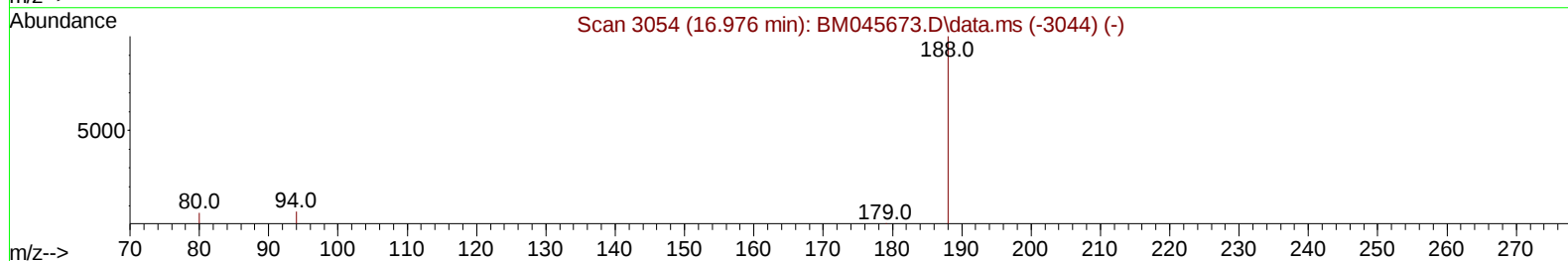
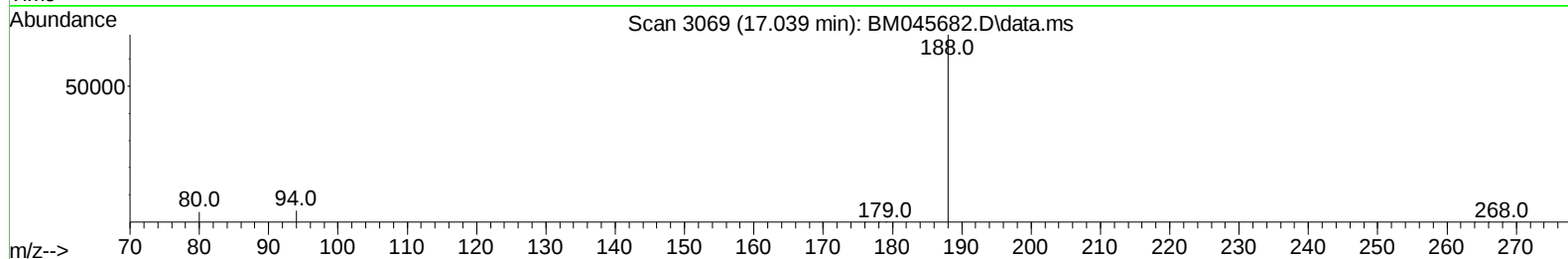
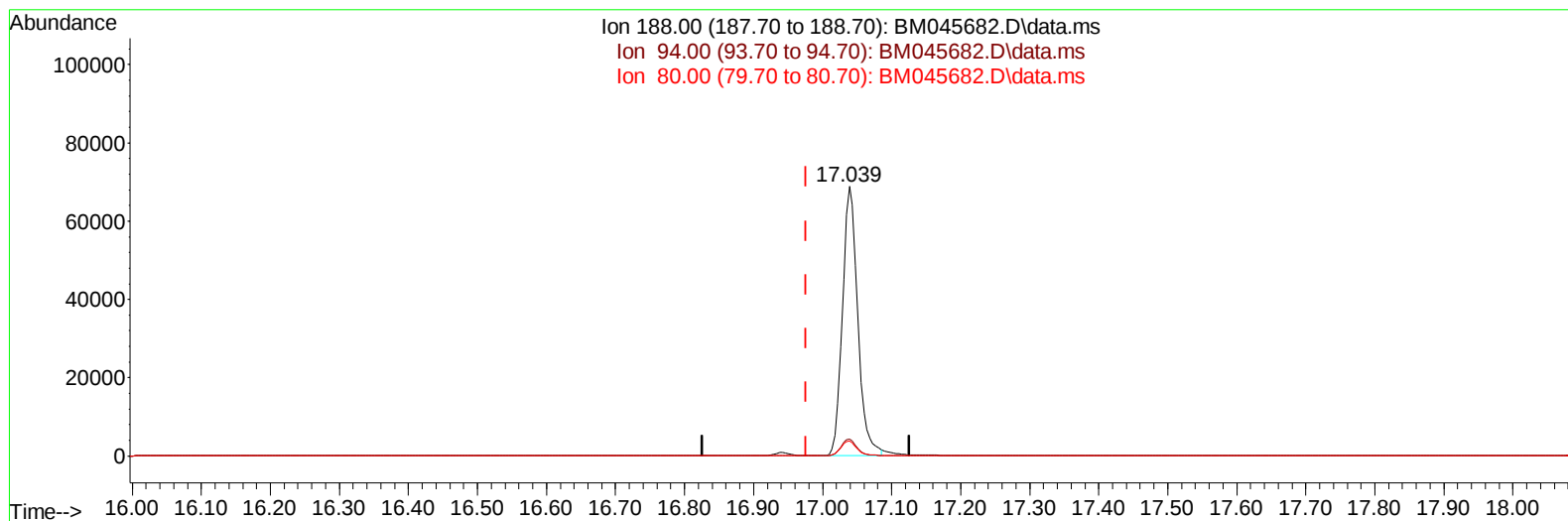
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045682.D
Acq On : 03 May 2024 00:19
Operator : MA/JU
Sample : P2251-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AR1

Manual IntegrationsAPPROVED

Quant Time: May 03 03:38:17 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: BM045682.D\data.ms

(13) Phenanthrene-d10 (I)

17.039min (+ 0.063) 0.40 ng/u1

response 105942

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	16.10	6.35#
80.00	15.50	5.61#
0.00	0.00	0.00

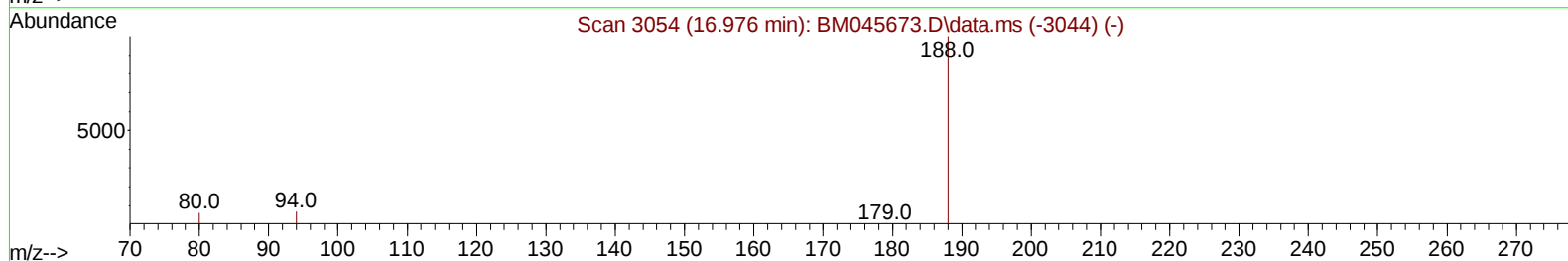
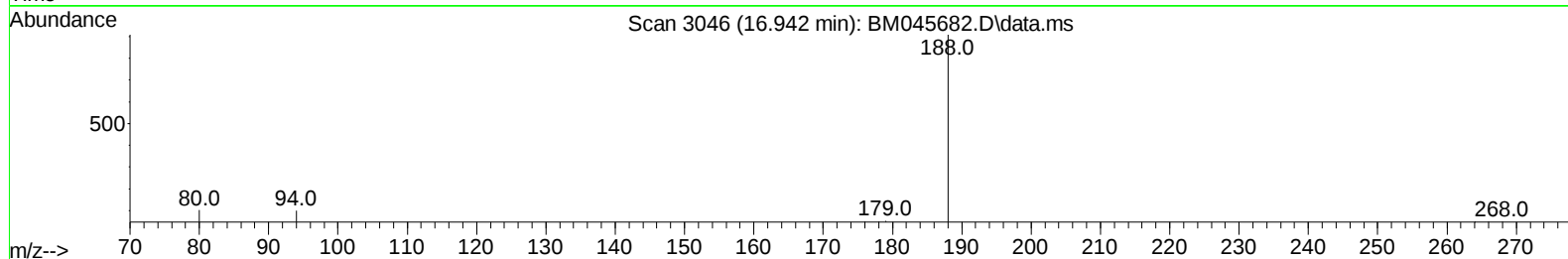
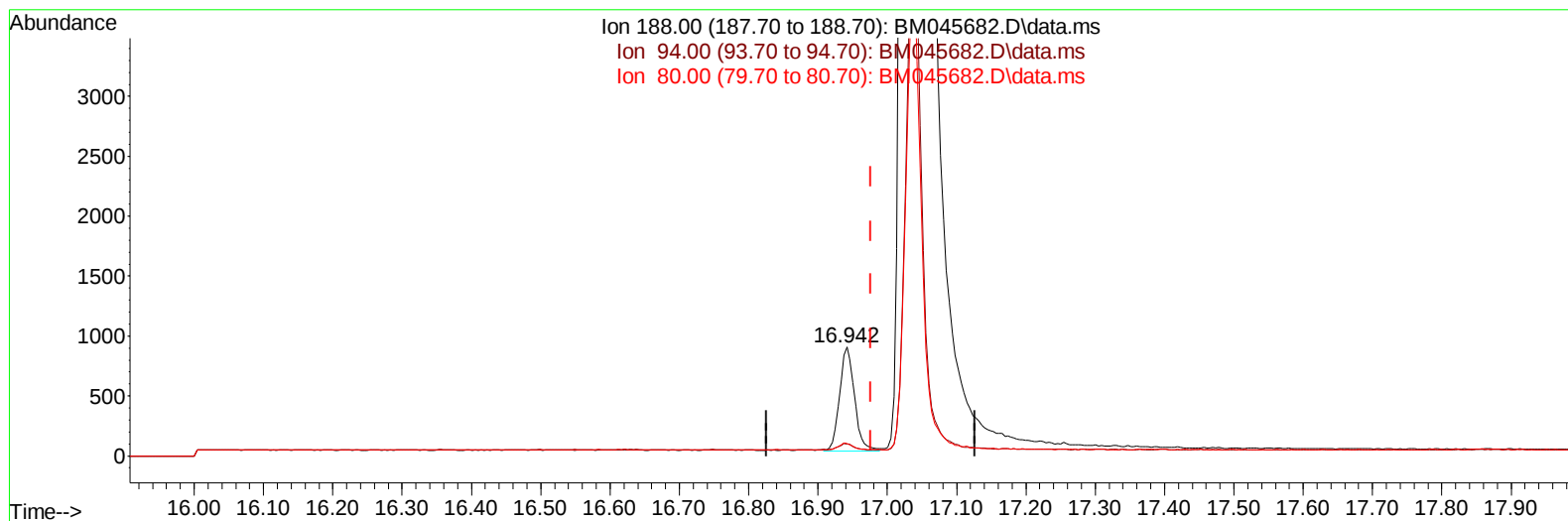
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(13) Phenanthrene-d10 (I)

16.942min (-0.035) 0.40 ng/ul m

response 1298

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	16.10	11.01#
80.00	15.50	11.45#
0.00	0.00	0.00

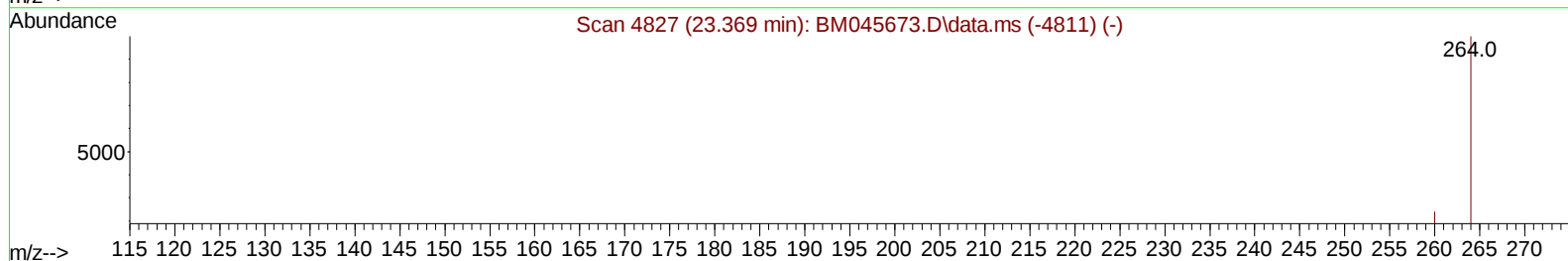
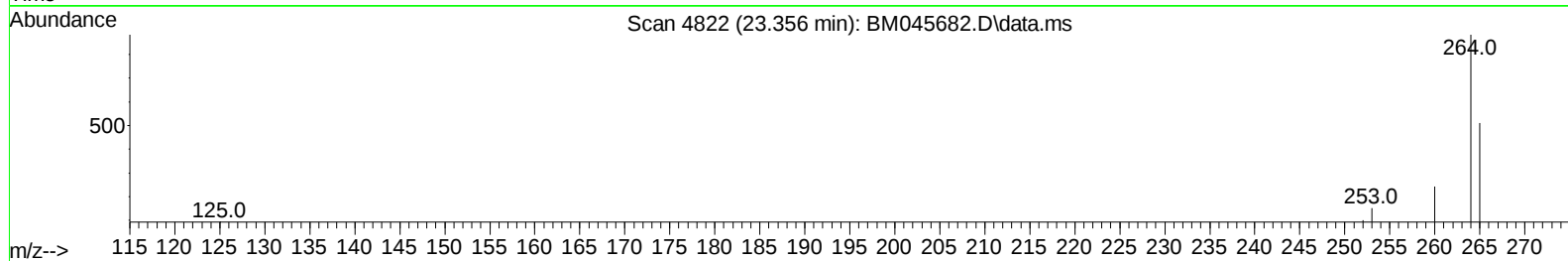
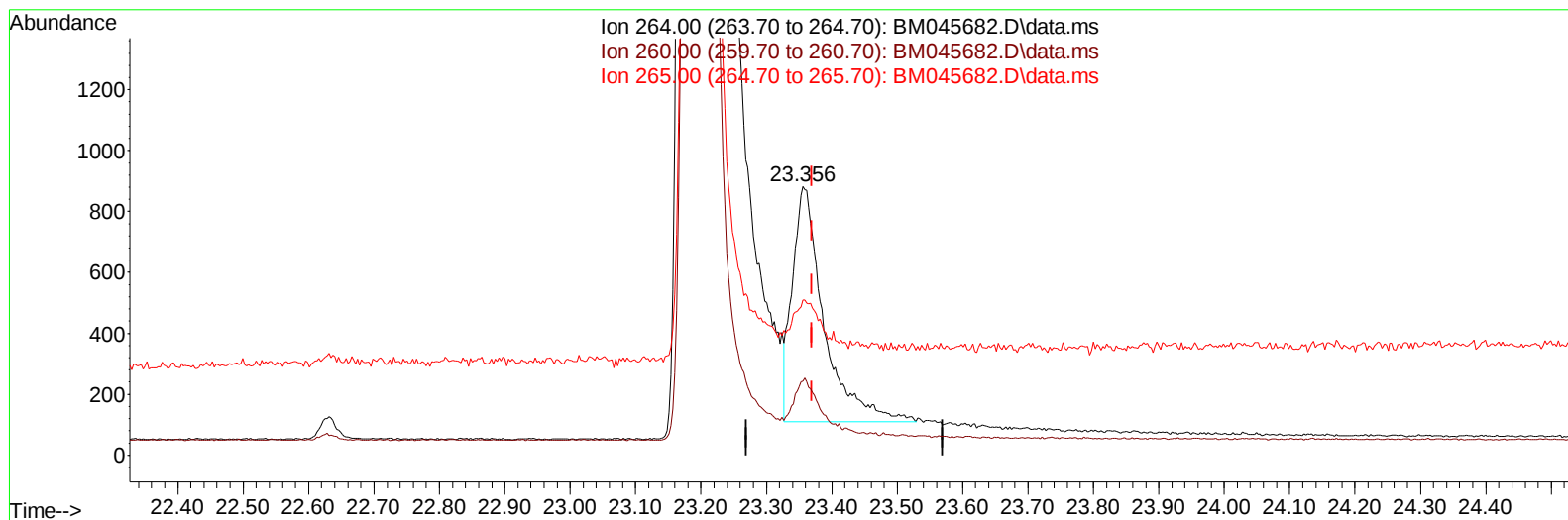
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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(23) Perylene-d12 (I)

23.356min (-0.014) 0.40 ng/u1

response 2610

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	29.70	27.41
265.00	66.50	57.76
0.00	0.00	0.00

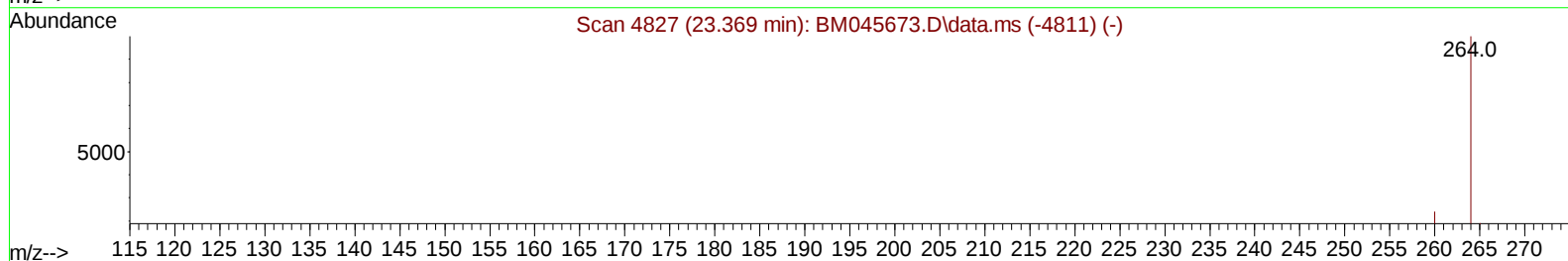
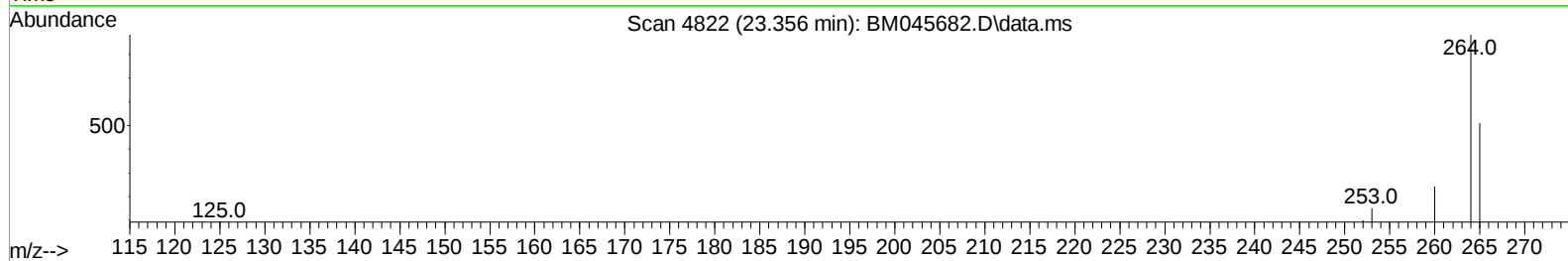
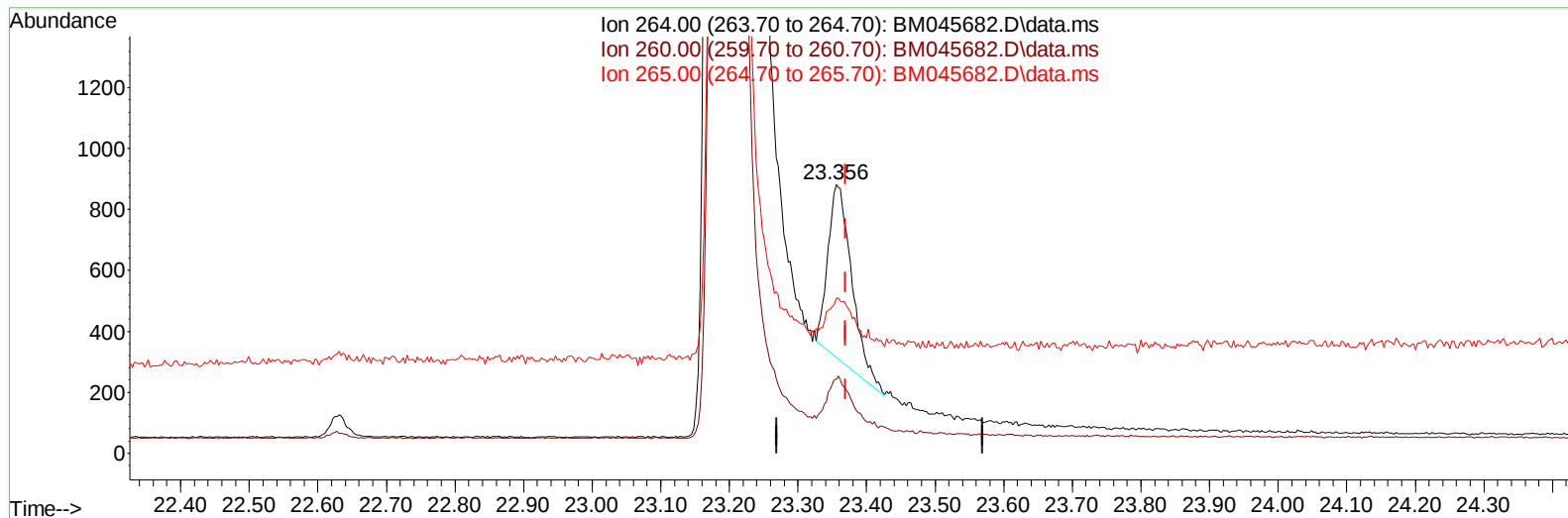
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045682.D\data.ms

(23) Perylene-d12 (I)

23.356min (-0.014) 0.40 ng/ul m

response 1366

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	29.70	27.41
265.00	66.50	57.76
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	7.530	152		279	0.400	ng/ul	#-0.05
4) Naphthalene-d8	10.287	136		899	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.177	164		573	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.942	188		1298m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.187	240		1303	0.400	ng/ul	0.00
23) Perylene-d12	23.356	264		1366m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.142	96		1131	3.580	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.920	152		407	0.287	ng/ul	-0.03
18) Fluoranthene-d10	18.987	212		1148	0.351	ng/ul	-0.02
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.175	88		535	1.634	ng/ul#	80

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

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