

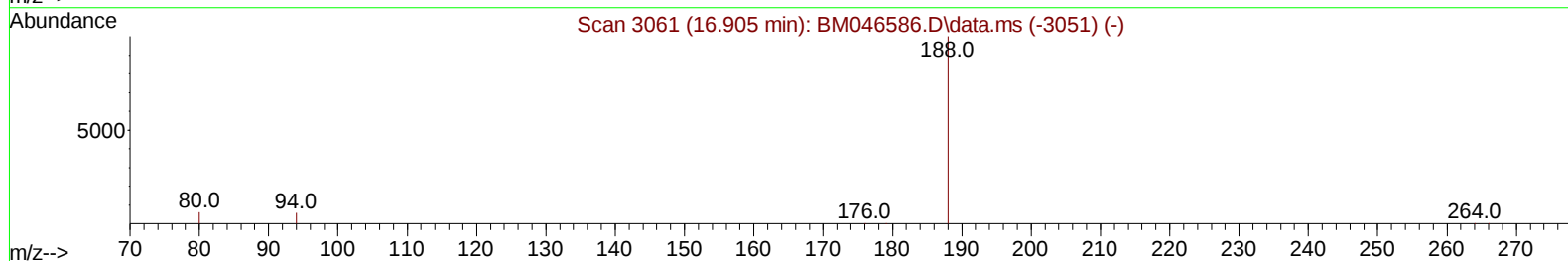
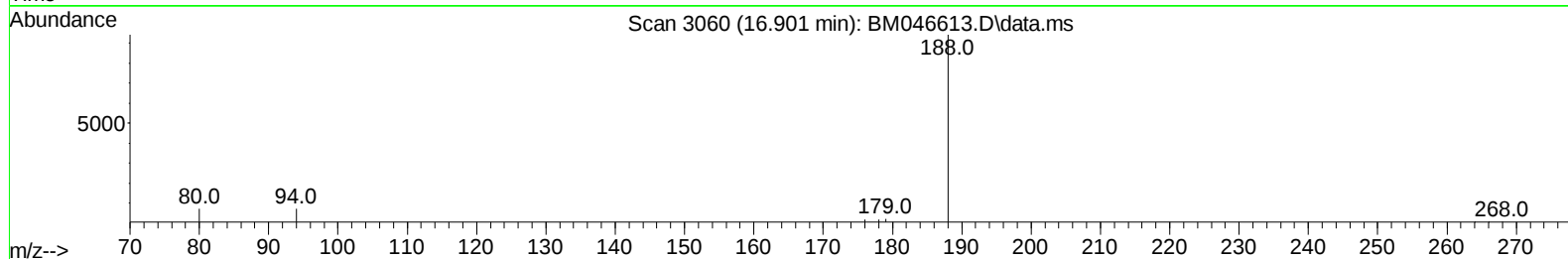
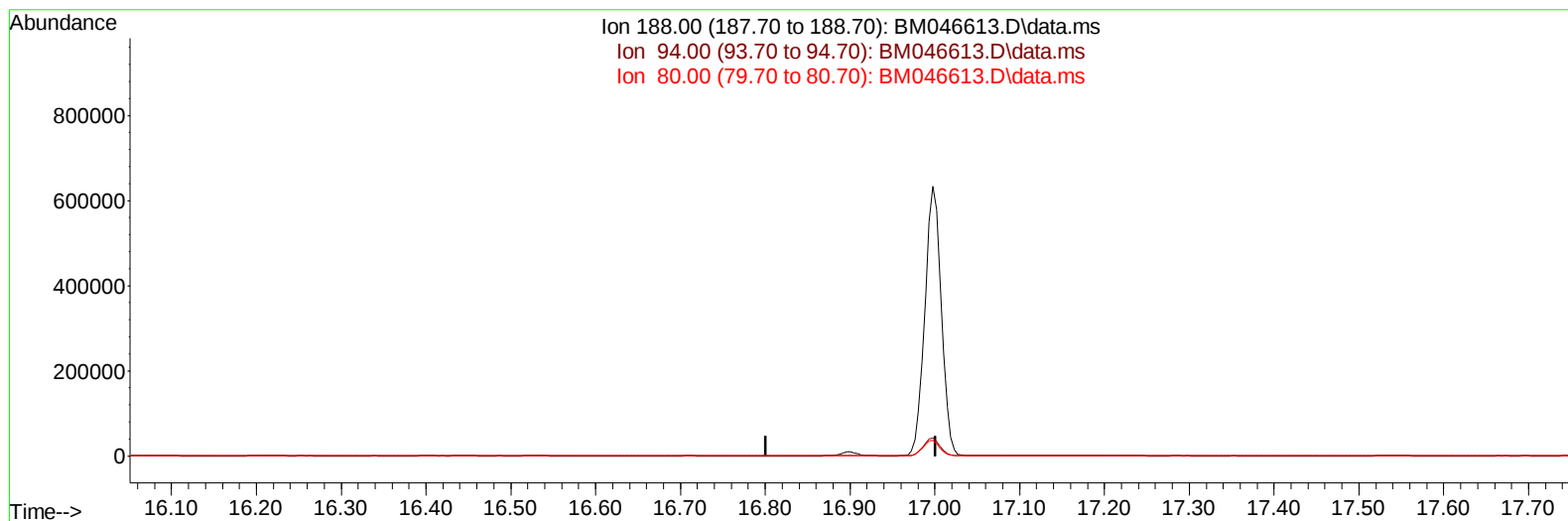
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
Data File : BM046613.D
Acq On : 16 Jul 2024 01:37
Operator : MA/JU
Sample : P3109-02RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0HC2RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 03:30:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 08:57:27 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



TIC: BM046613.D\data.ms

(13) Phenanthrene-d10 (I)

16.901min (-16.901) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.40	0.00#
80.00	6.60	0.00#
0.00	0.00	0.00

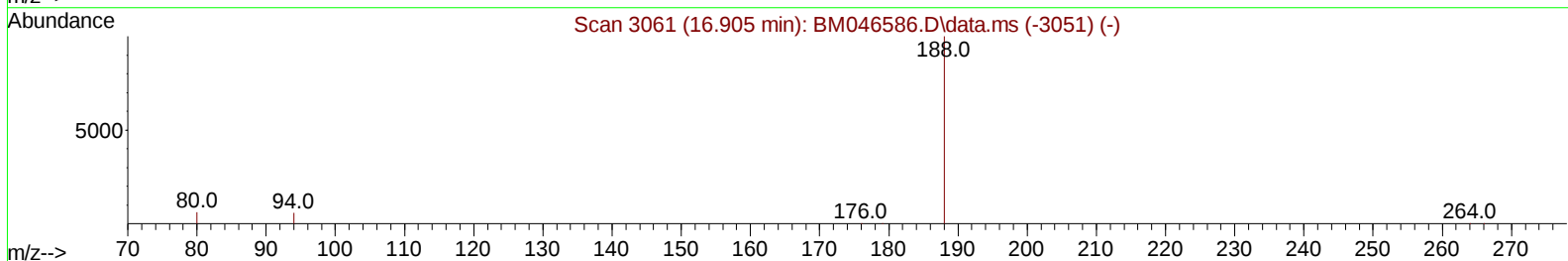
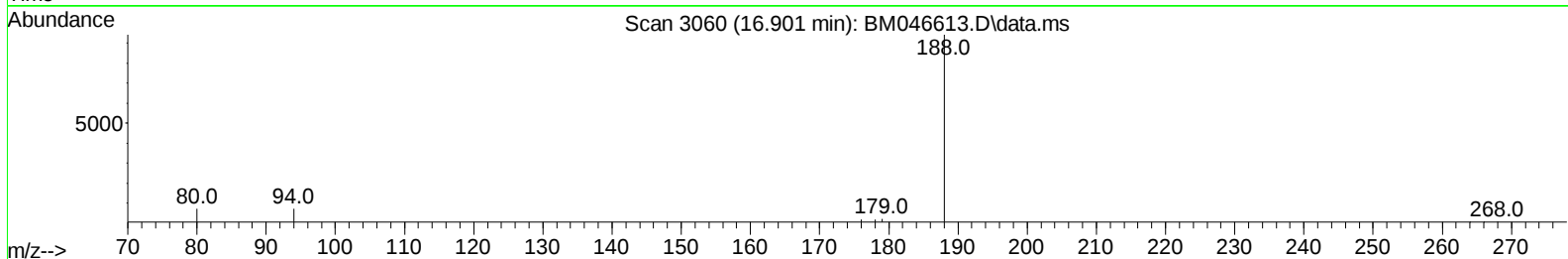
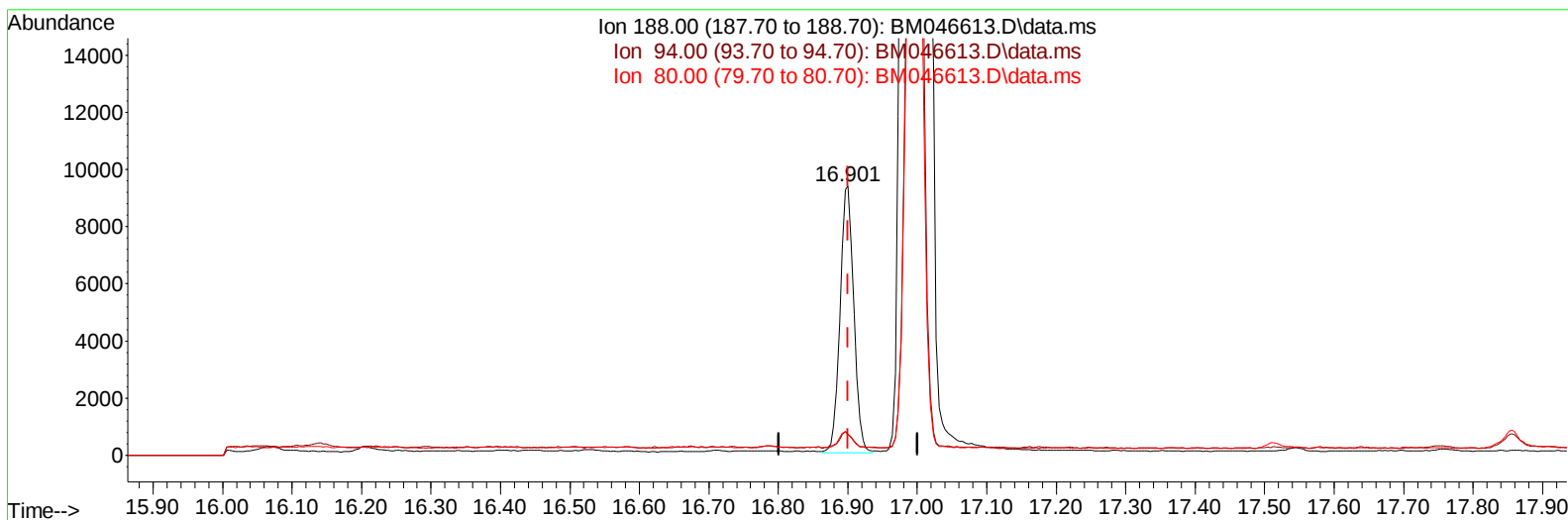
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(13) Phenanthrene-d10 (I)

16.901min (-0.000) 0.40 ng/ul m

response 12825

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.40	7.70#
80.00	6.60	7.69
0.00	0.00	0.00

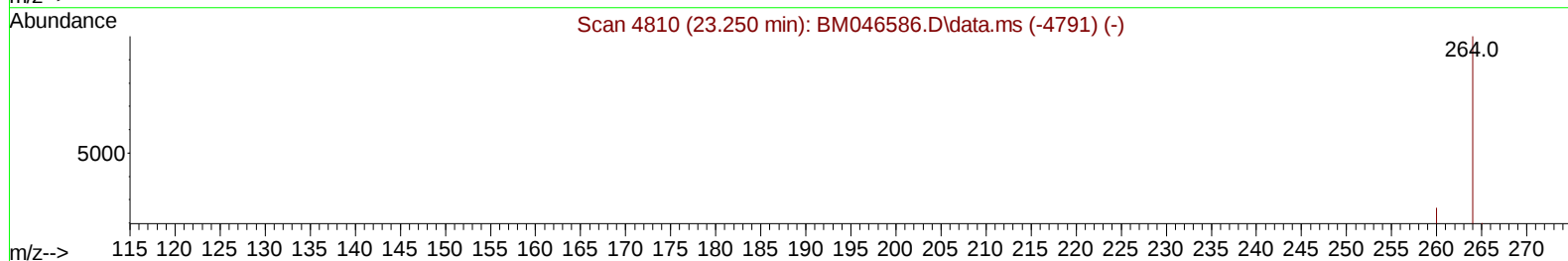
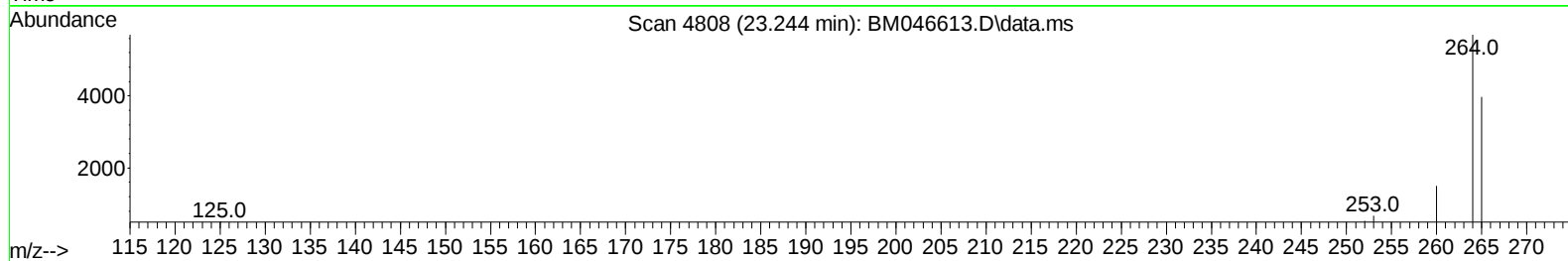
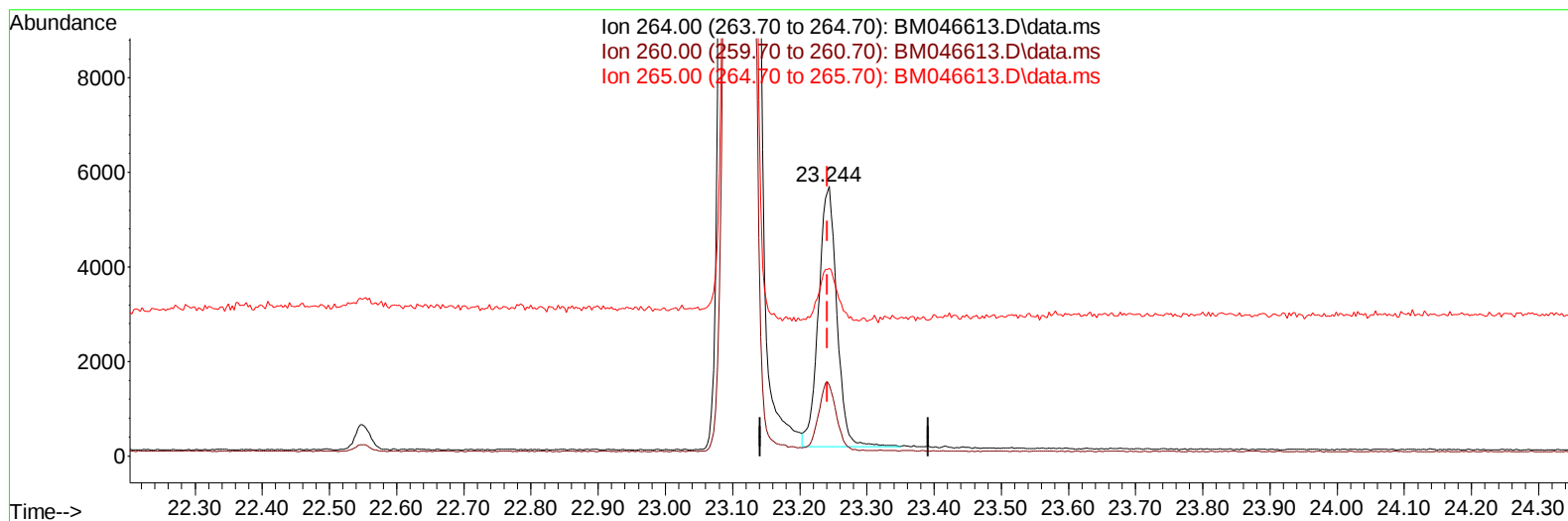
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TIC: BM046613.D\data.ms

(23) Perylene-d12 (I)

23.244min (+ 0.002) 0.40 ng/u1

response 10502

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.34
265.00	88.90	69.59#
0.00	0.00	0.00

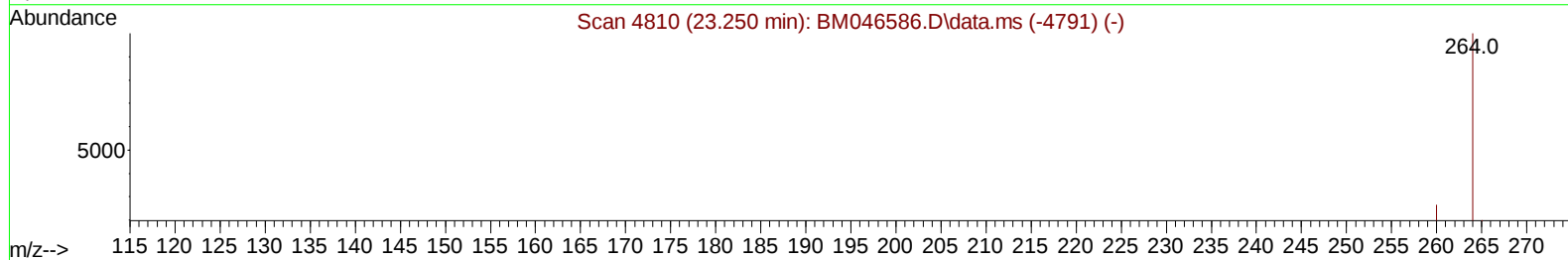
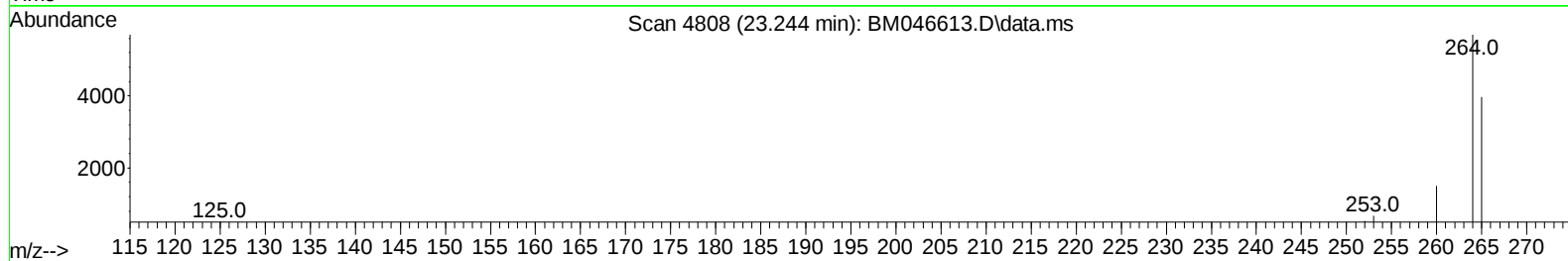
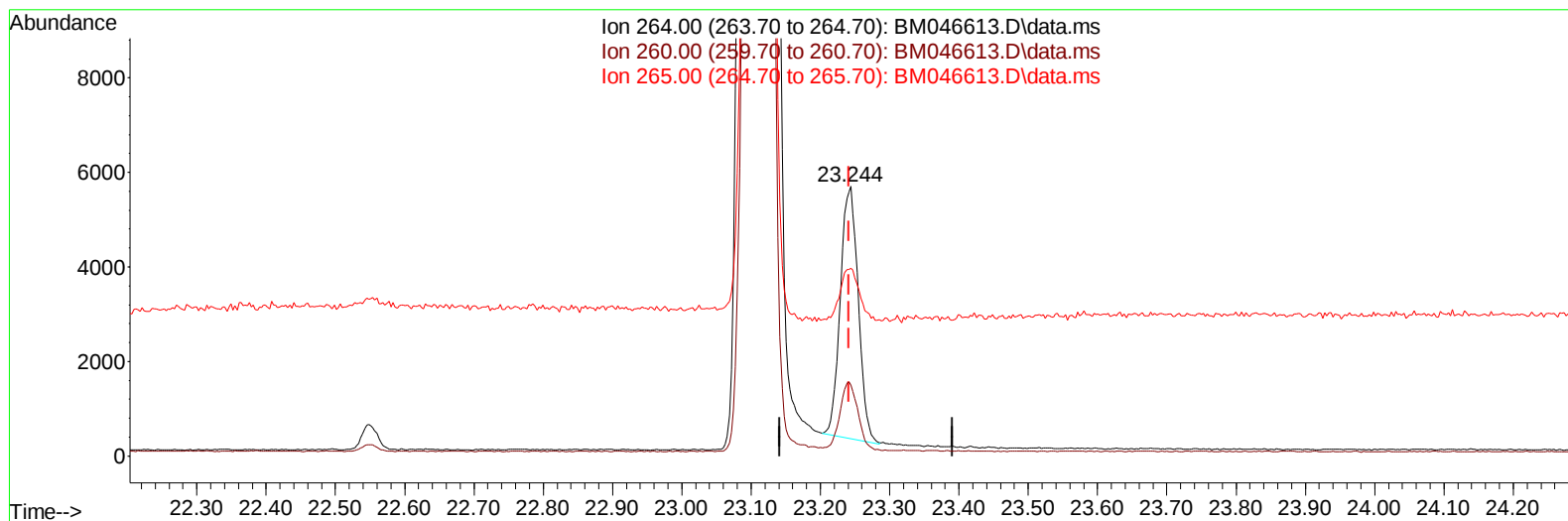
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BM046613.D\data.ms

(23) Perylene-d12 (I)

23.244min (+ 0.002) 0.40 ng/ul m

response 9508

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.34
265.00	88.90	69.59#
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	7.501	152	2590	0.400	ng/ul	0.00
4) Naphthalene-d8	10.260	136	7055	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.146	164	10025	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.901	188	12825m	0.400	ng/ul	0.00
17) Chrysene-d12	21.105	240	10455	0.400	ng/ul	0.00
23) Perylene-d12	23.244	264	9508m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	7997	3.758	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.860	152	3225	0.283	ng/ul	0.00
18) Fluoranthene-d10	18.951	212	10205	0.321	ng/ul	0.01
Target Compounds						Qvalue
5) Naphthalene	10.315	128	1523	0.085	ng/ul#	58
8) 1-Methylnaphthalene	12.157	142	2259	0.176	ng/ul	96
11) Acenaphthene	14.206	153	663	0.022	ng/ul	89

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

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