

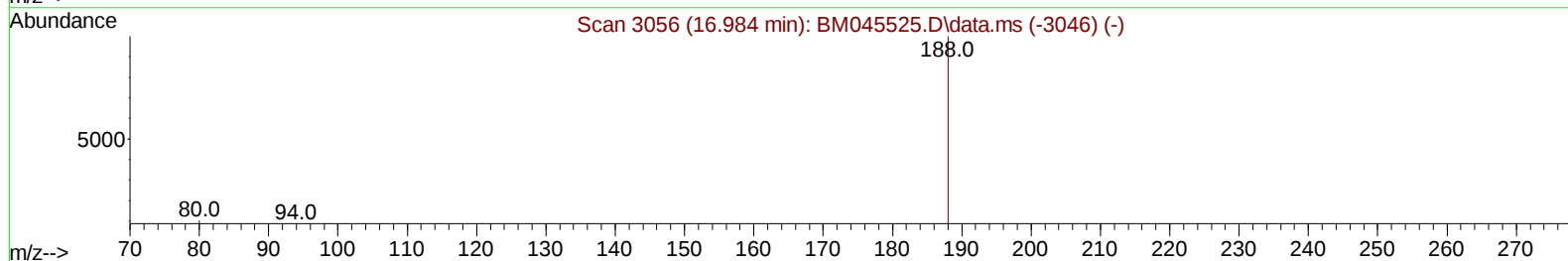
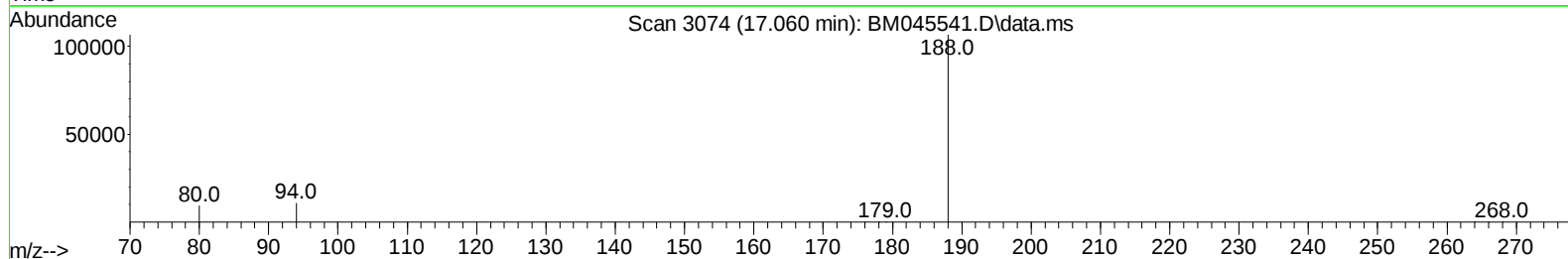
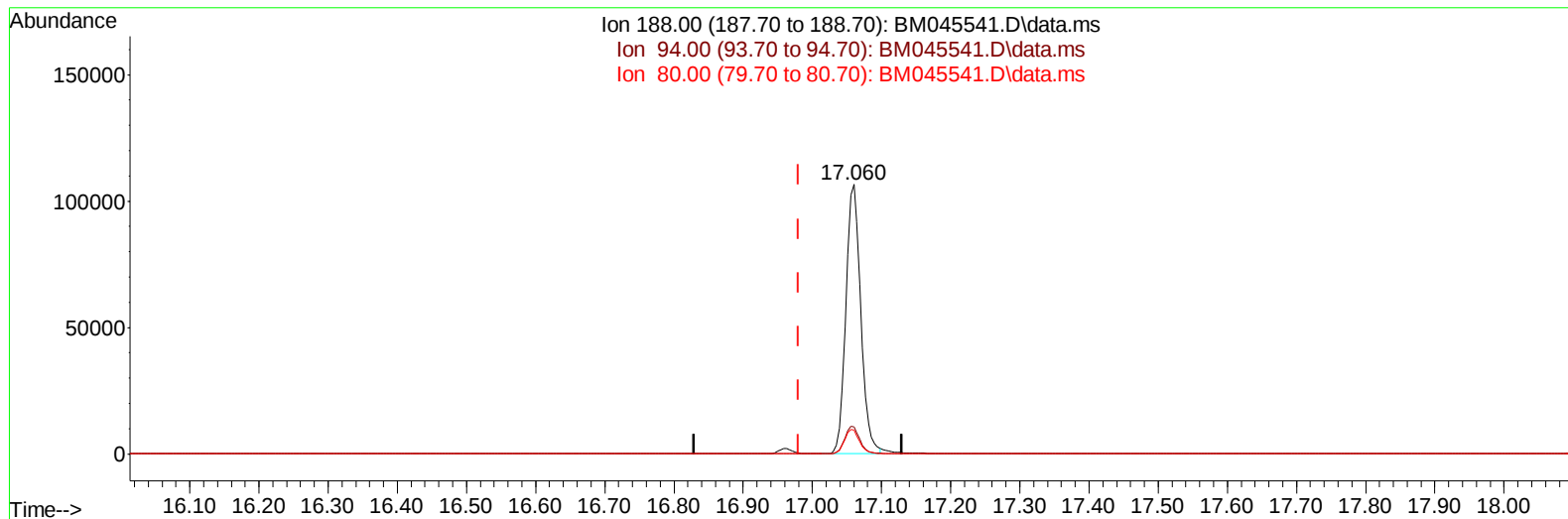
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042424\
Data File : BM045541.D
Acq On : 24 Apr 2024 23:48
Operator : MA/JU
Sample : P2164-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0SA4

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:32:42 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 04/27/2024



TIC: BM045541.D\data.ms

(13) Phenanthrene-d10 (I)

17.060min (+ 0.080) 0.40 ng/u1

response 159055

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.07#
80.00	14.80	8.83#
0.00	0.00	0.00

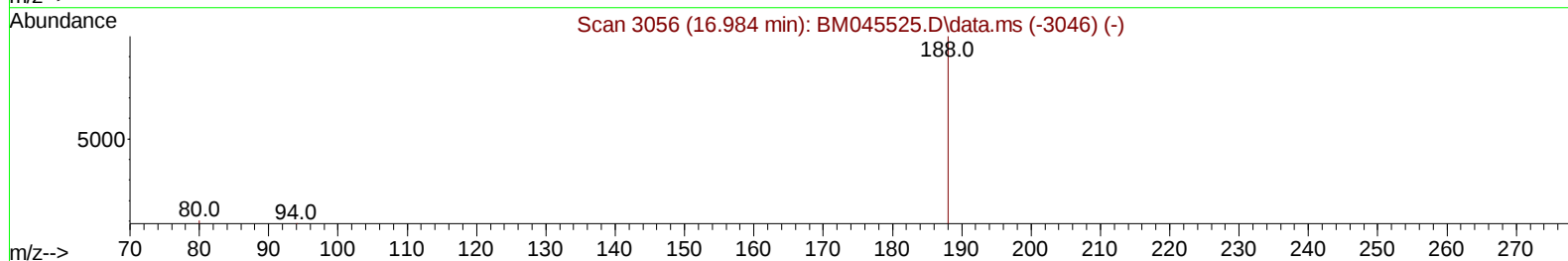
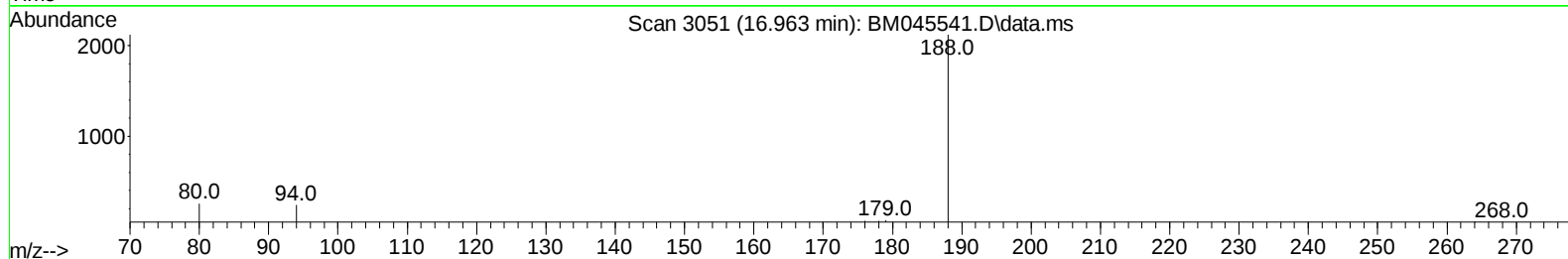
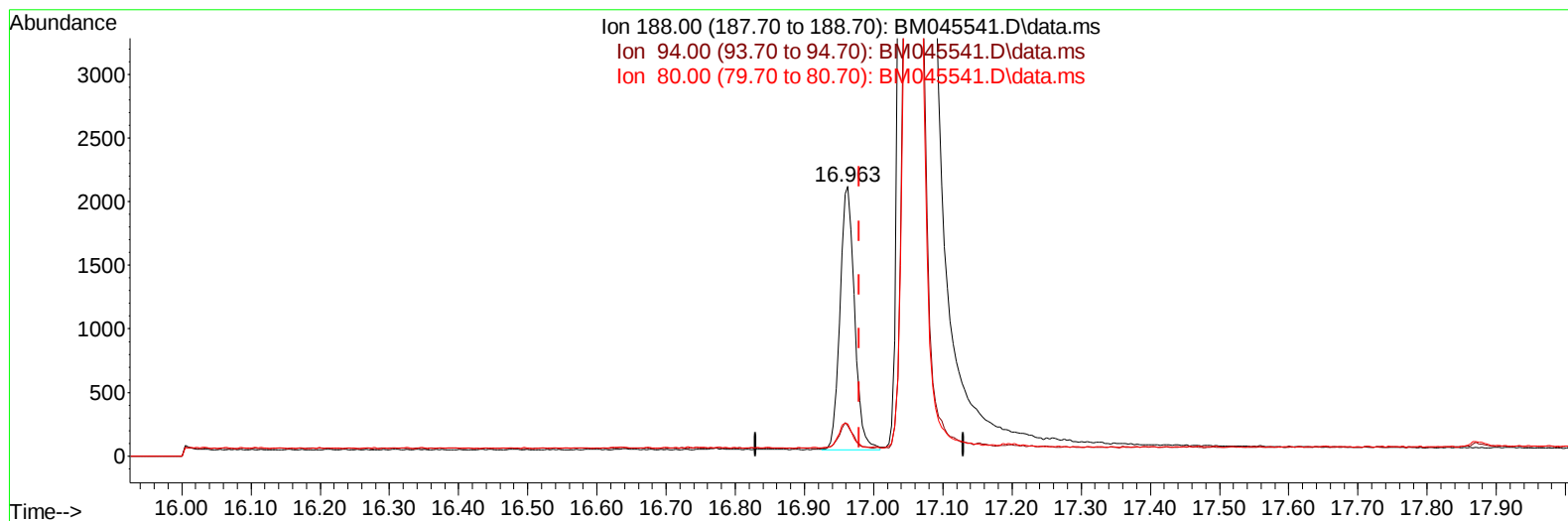
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(13) Phenanthrene-d10 (I)

16.963min (-0.017) 0.40 ng/ul m

response 3010

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.23#
80.00	14.80	11.98
0.00	0.00	0.00

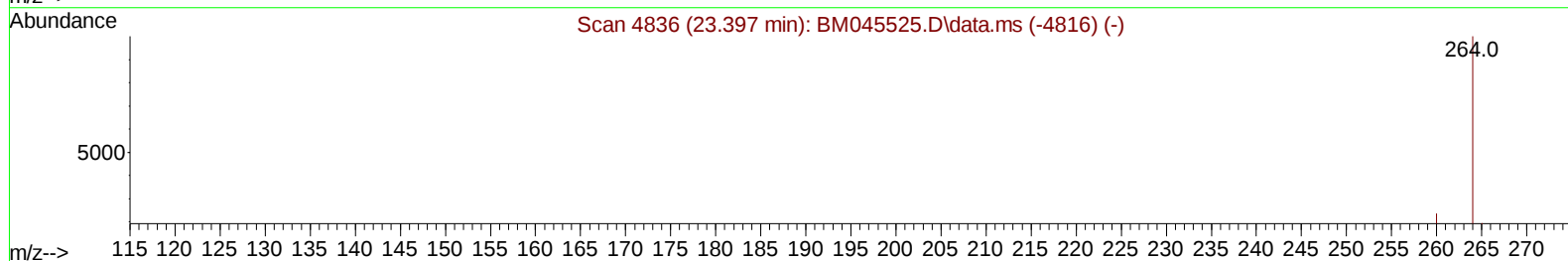
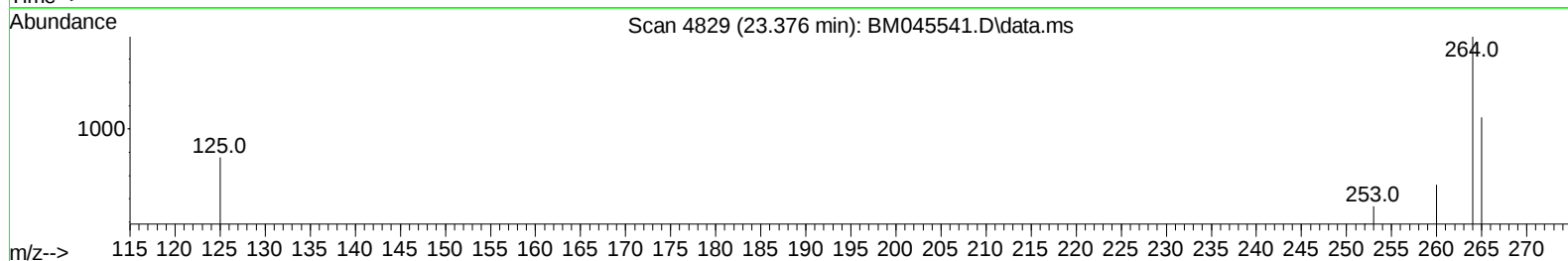
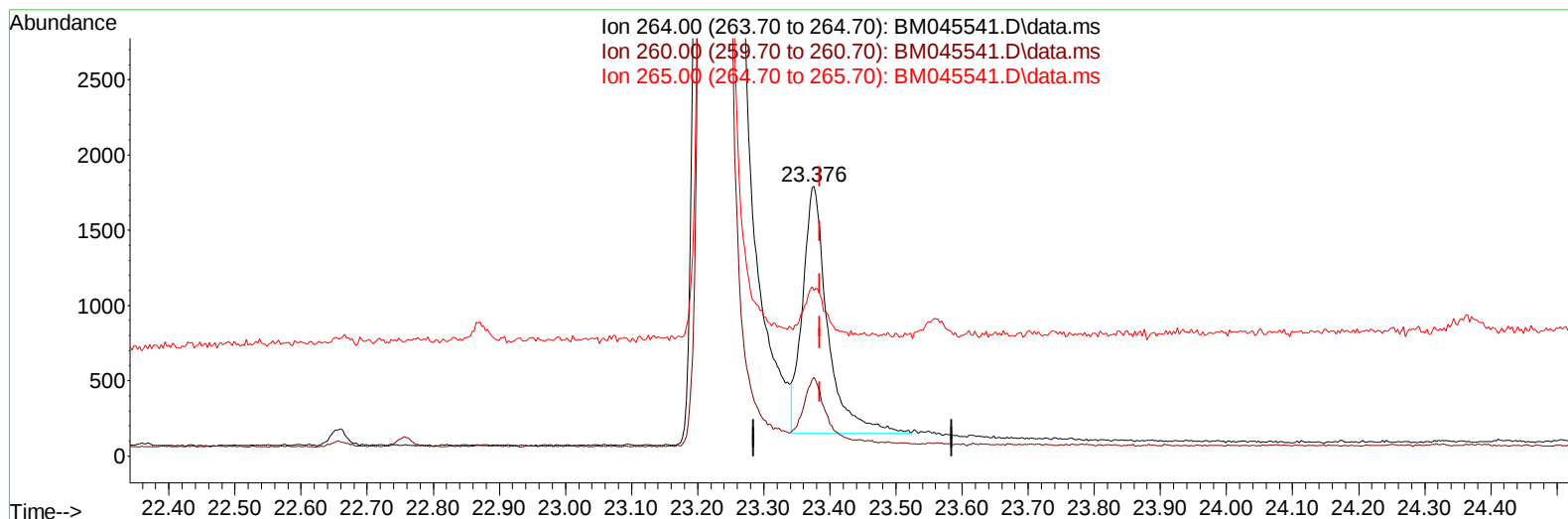
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Instrument :
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TIC: BM045541.D\data.ms

(23) Perylene-d12 (I)

23.376min (-0.009) 0.40 ng/u1

response 4333

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.15
265.00	86.70	61.47#
0.00	0.00	0.00

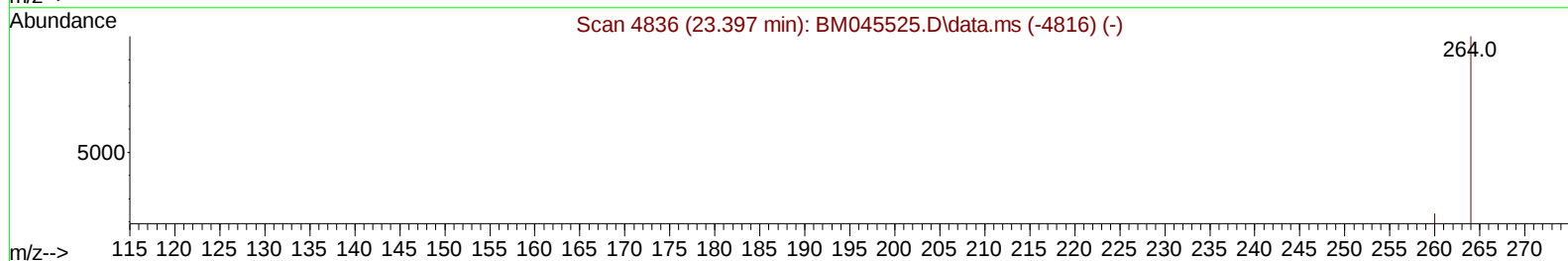
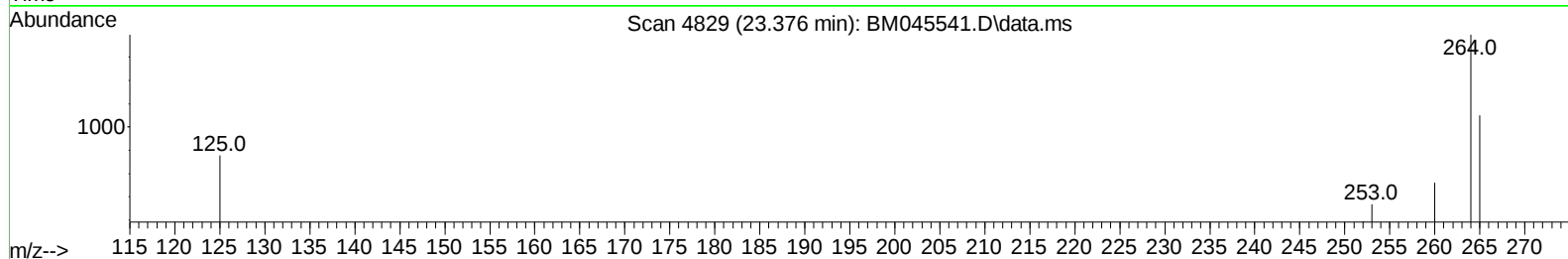
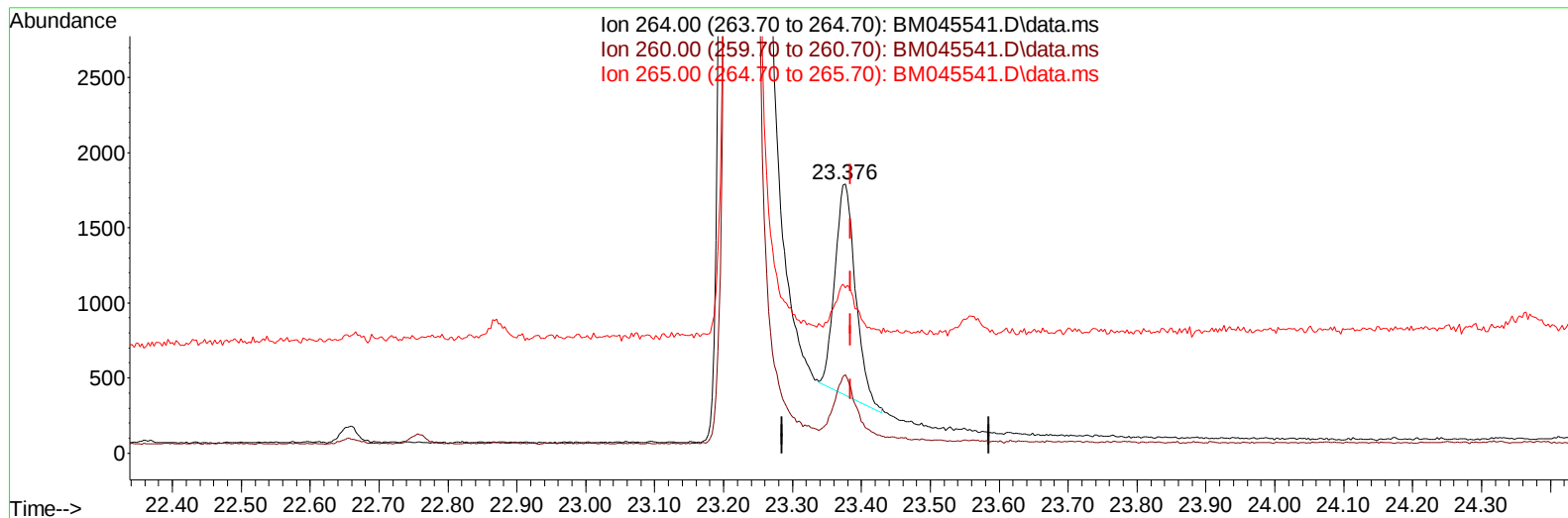
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Instrument :
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(23) Perylene-d12 (I)

23.376min (-0.009) 0.40 ng/ul m

response 2911

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	29.15
265.00	86.70	61.47#
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	7.551	152	906	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.314	136	2534	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.196	164	1438	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.963	188	3010m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.196	240	2695	0.400	ng/ul	0.00
23) Perylene-d12	23.376	264	2911m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	4535	3.734	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.936	152	884	0.265	ng/ul	0.00
18) Fluoranthene-d10	19.006	212	1848	0.218	ng/ul	-0.01

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

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