

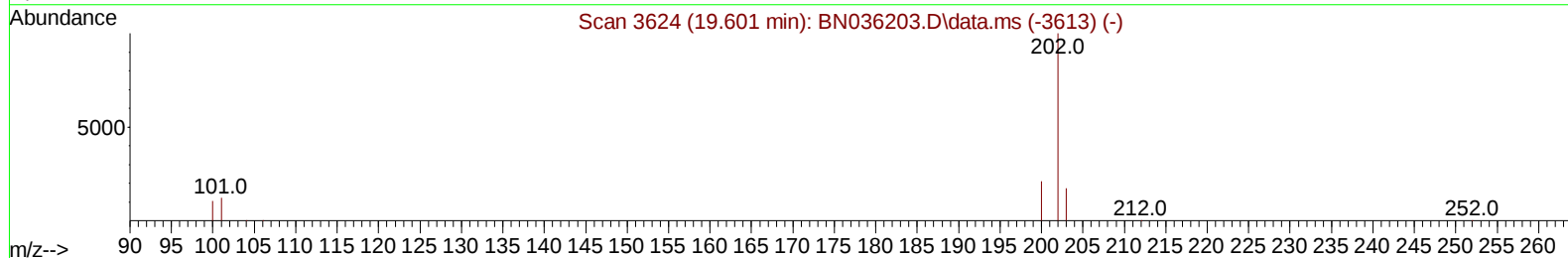
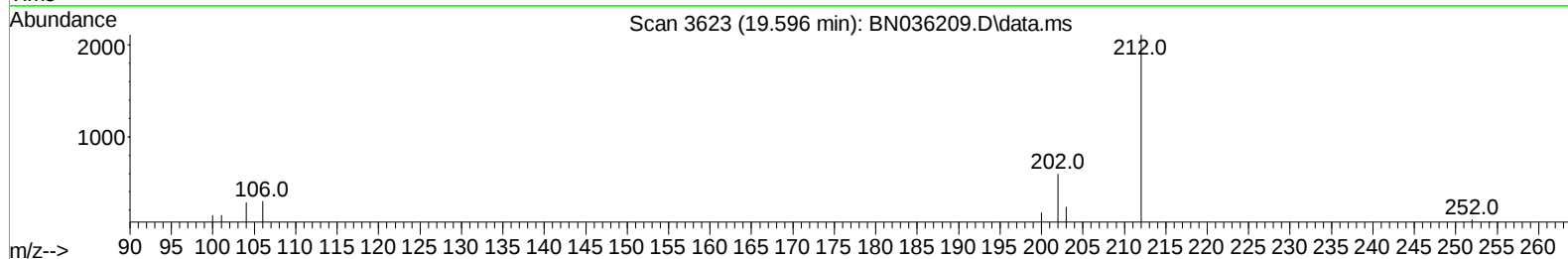
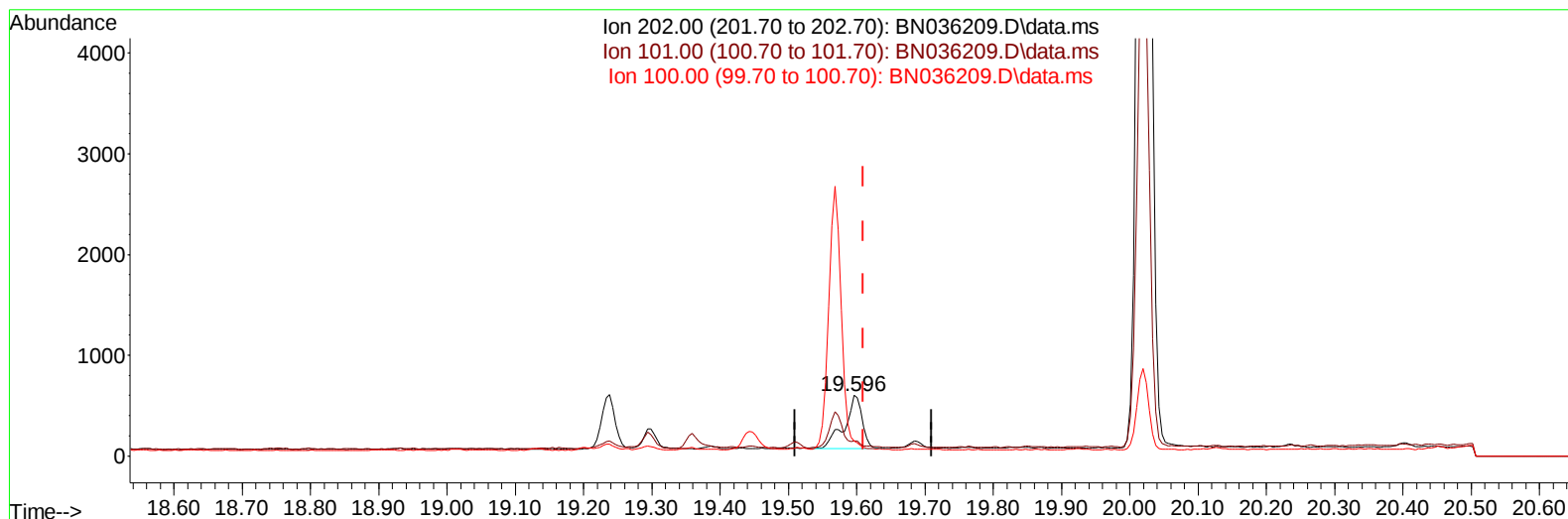
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036209.D
Acq On : 01 Feb 2025 16:29
Operator : RC/JU
Sample : Q1248-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6333

Manual IntegrationsAPPROVED

Quant Time: Feb 03 13:58:00 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



TIC: BN036209.D\data.ms

(20) Pyrene

19.596min (-0.014) 0.02 ng/u1

response 945

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	24.83#
100.00	9.40	24.50#
0.00	0.00	0.00

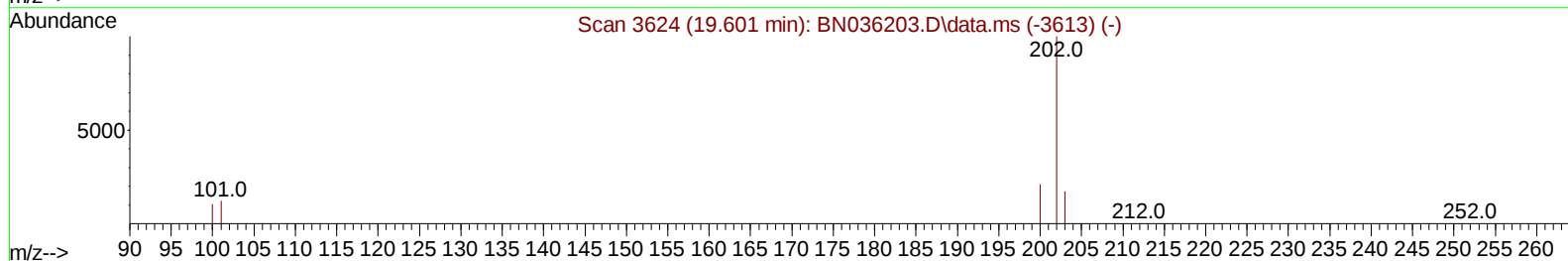
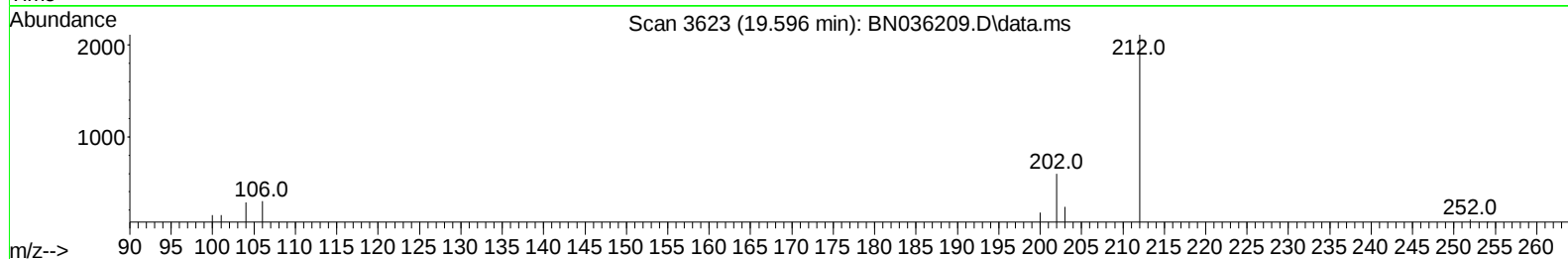
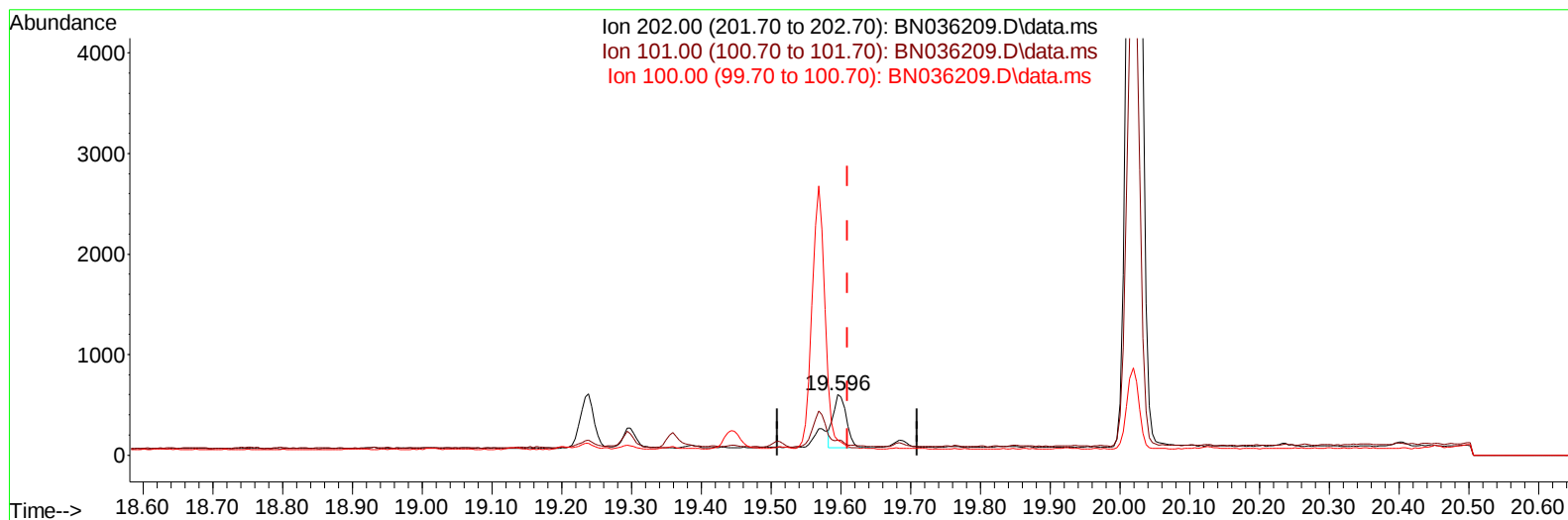
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(20) Pyrene

19.596min (-0.014) 0.02 ng/ul m

response 679

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	24.83#
100.00	9.40	24.50#
0.00	0.00	0.00

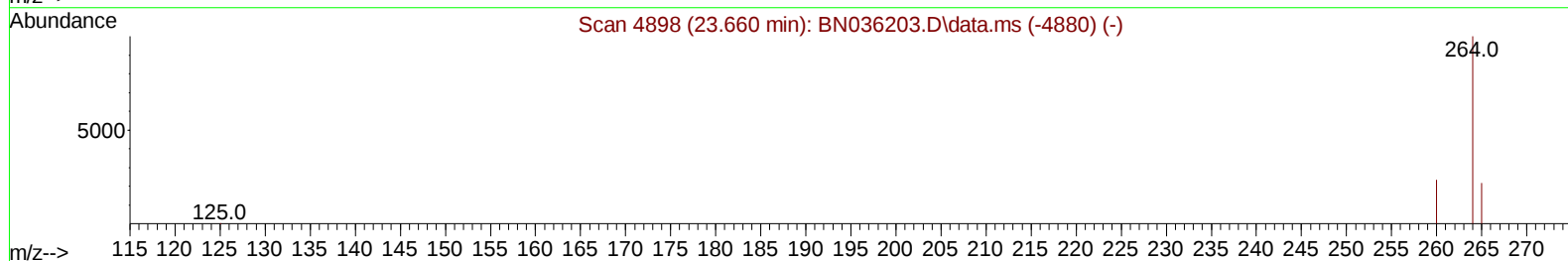
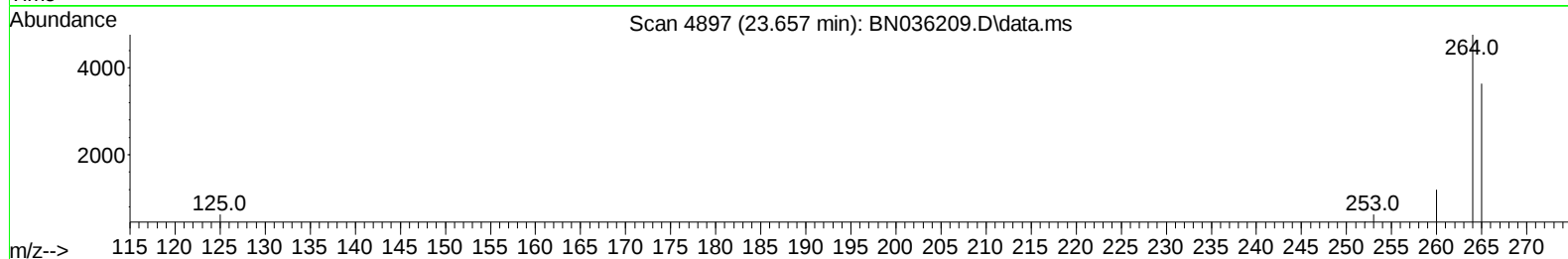
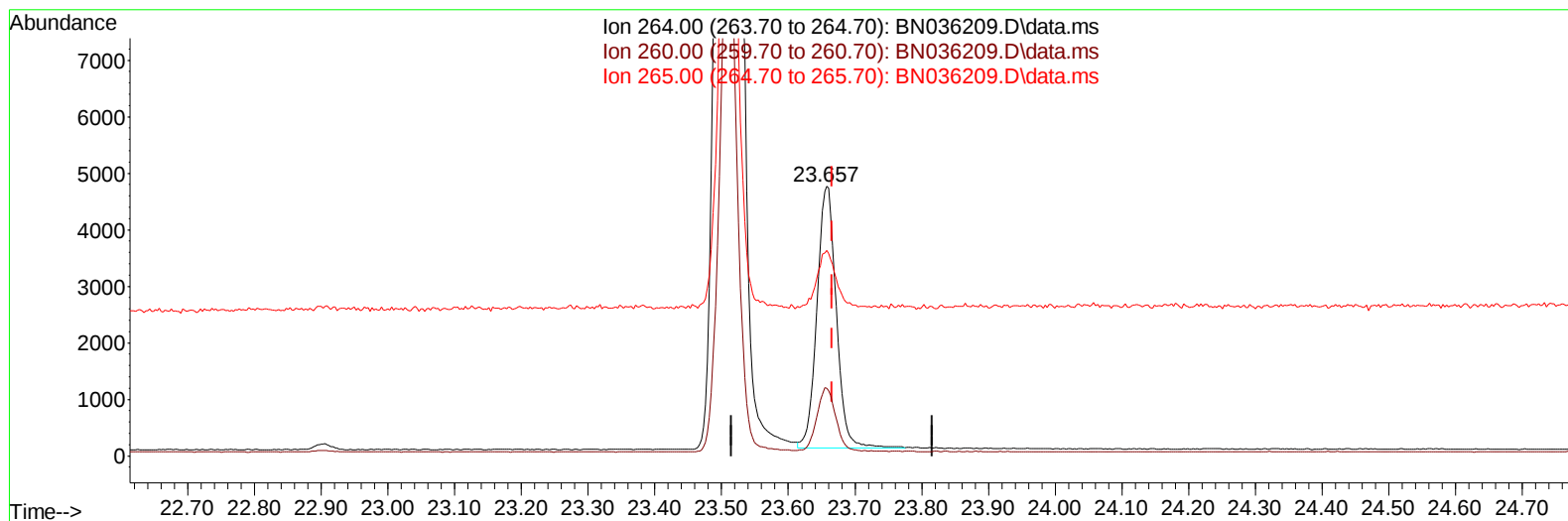
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TIC: BN036209.D\data.ms

(23) Perylene-d12 (I)

23.657min (-0.008) 0.40 ng/u1

response 9252

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.15
265.00	53.20	76.27#
0.00	0.00	0.00

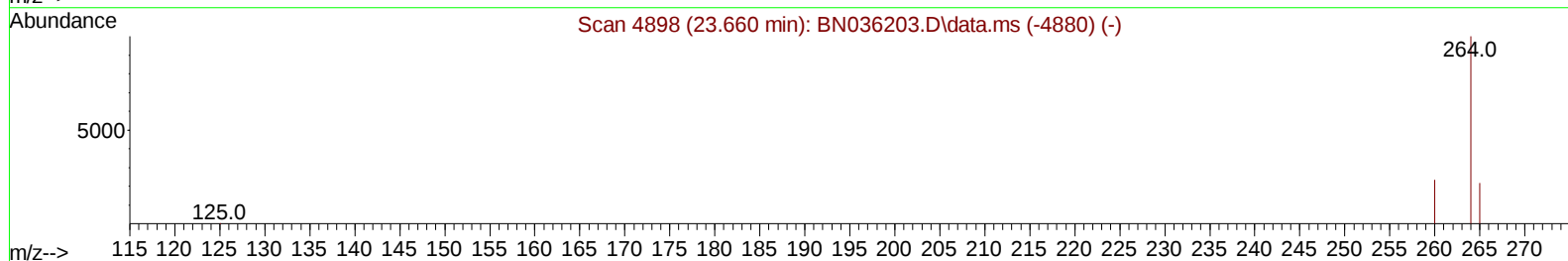
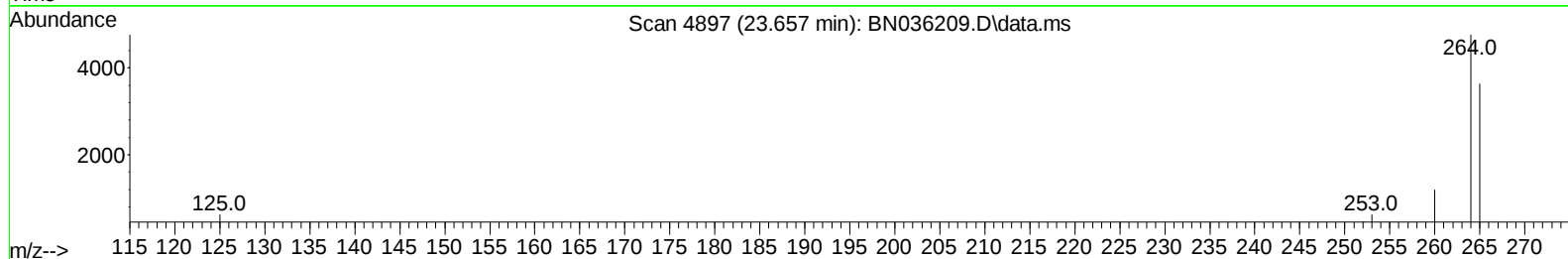
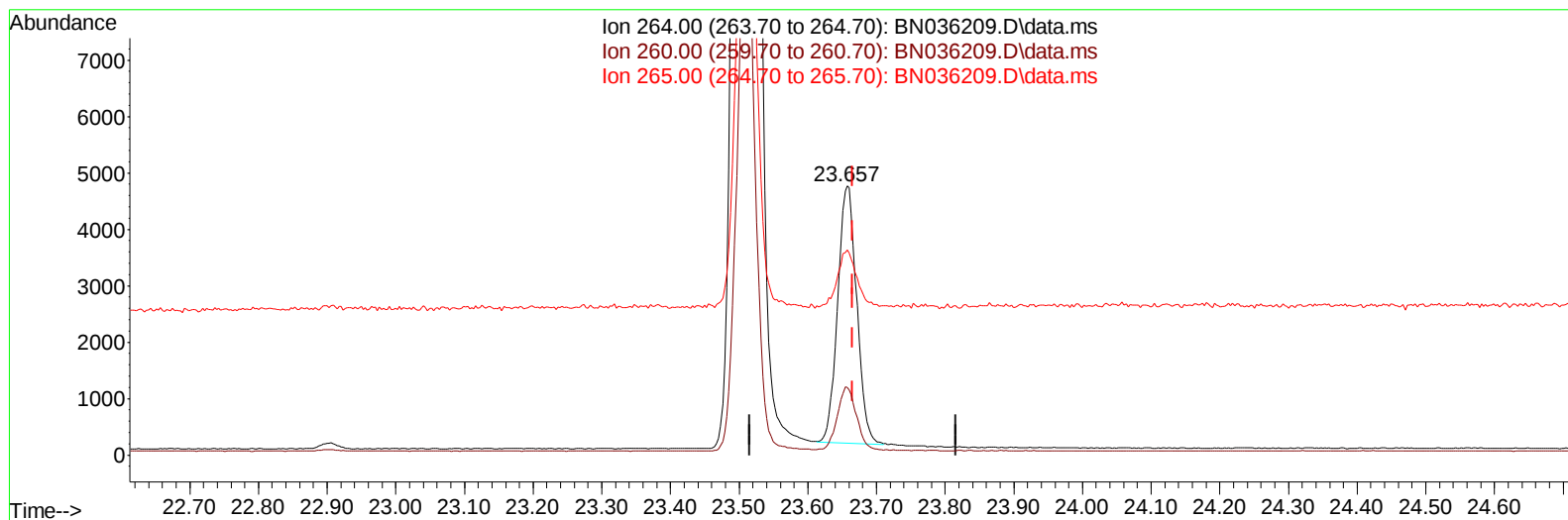
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Sample : Q1248-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6333

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TIC: BN036209.D\data.ms

(23) Perylene-d12 (I)

23.657min (-0.008) 0.40 ng/ul m

response 8762

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.15
265.00	53.20	76.27#
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	7.790	152	2880	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.583	136	7463	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.431	164	4624	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.174	188	10015	0.400	ng/ul	-0.02
17) Chrysene-d12	21.366	240	9765	0.400	ng/ul	0.00
23) Perylene-d12	23.657	264	8762m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	6687	2.121	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.178	152	1146	0.122	ng/ul	-0.02
18) Fluoranthene-d10	19.206	212	1639	0.061	ng/ul	-0.01
Target Compounds						
19) Fluoranthene	19.238	202	749	0.020	ng/ul#	Qvalue 66

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

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