

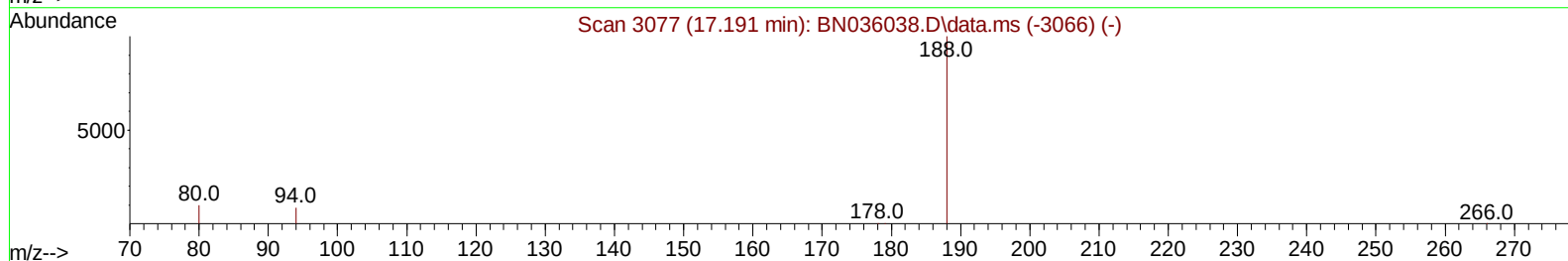
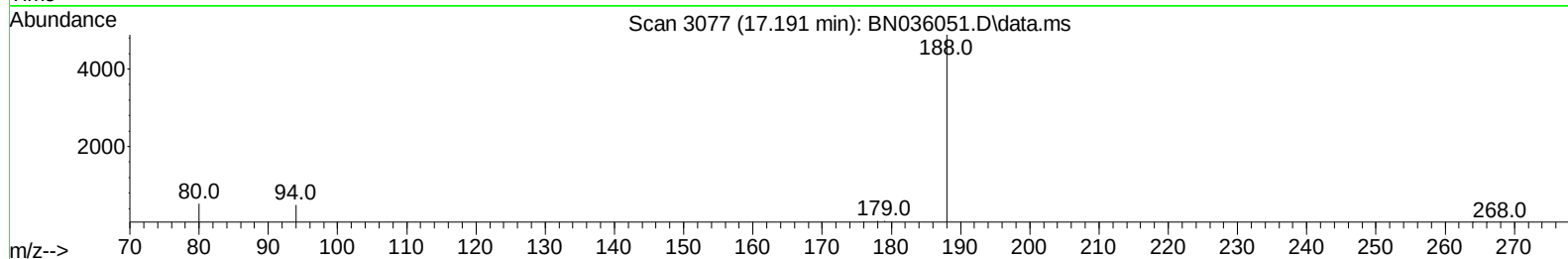
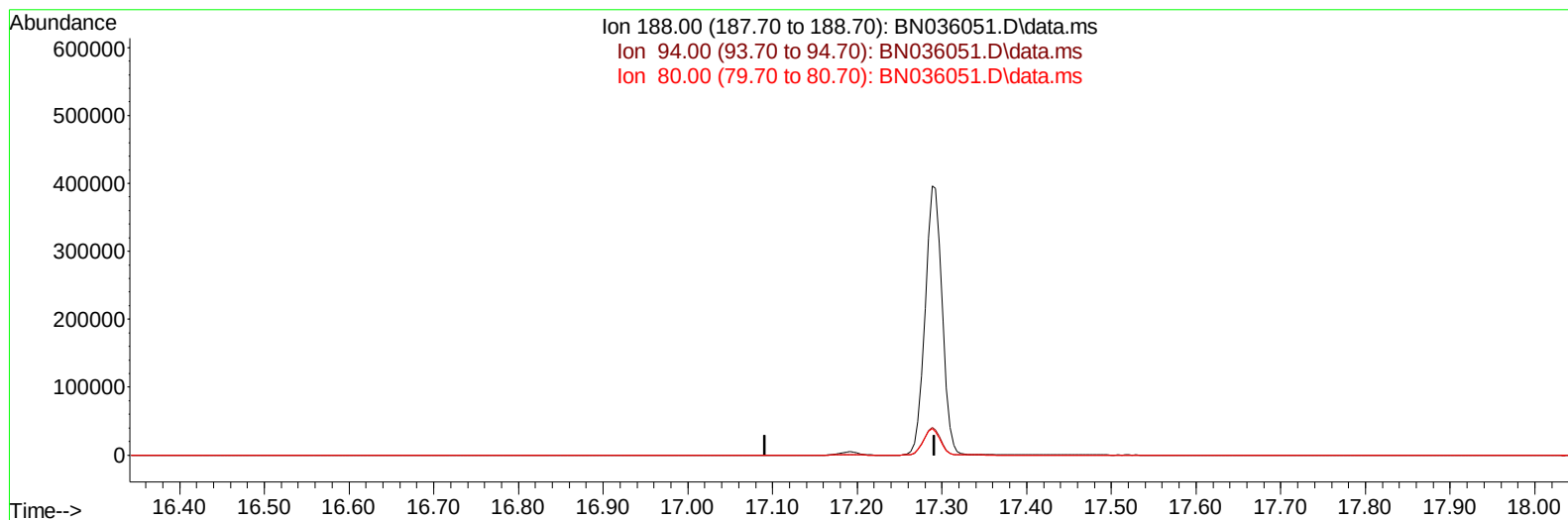
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036051.D
Acq On : 27 Jan 2025 23:49
Operator : RC/JU
Sample : Q1174-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2935

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:35:17 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 : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BN036051.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-17.191) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

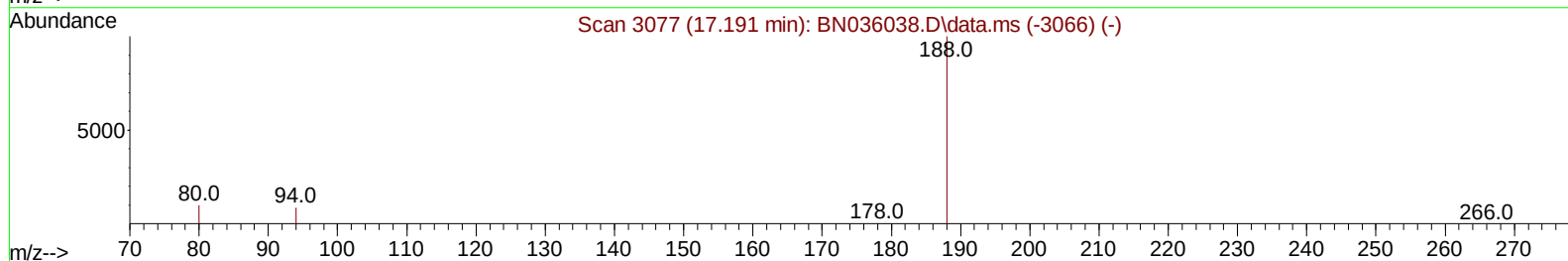
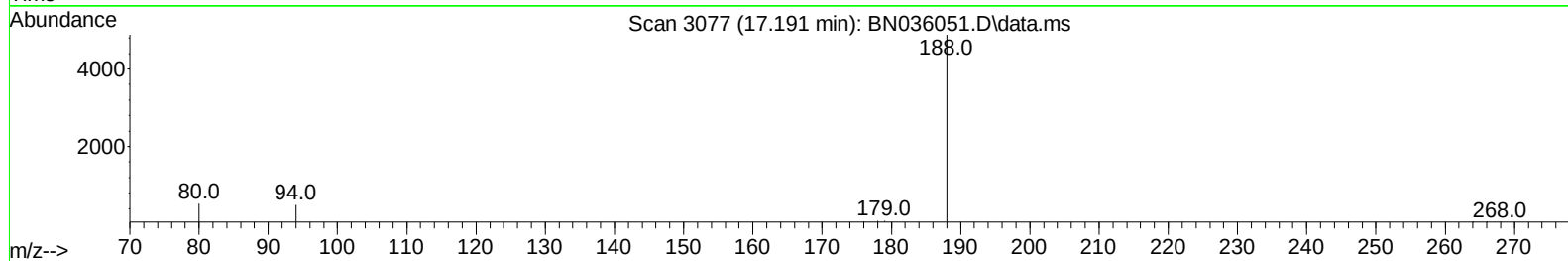
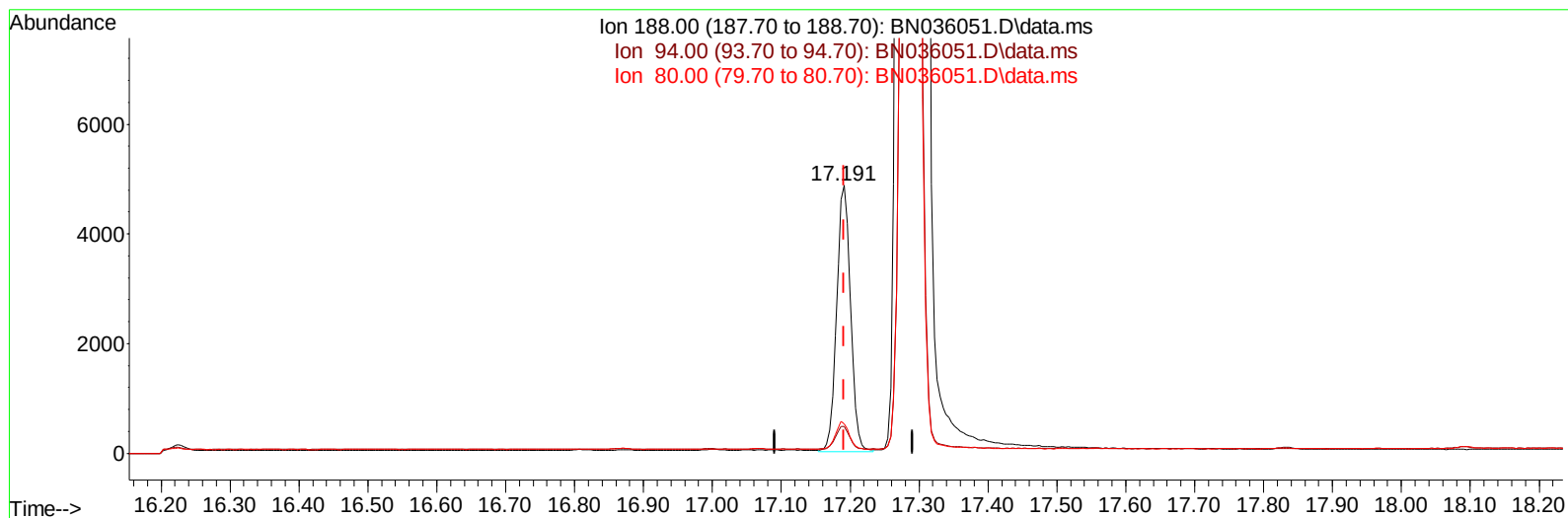
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TIC: BN036051.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (+ 0.000) 0.40 ng/ul m

response 6783

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.13
80.00	10.90	10.91
0.00	0.00	0.00

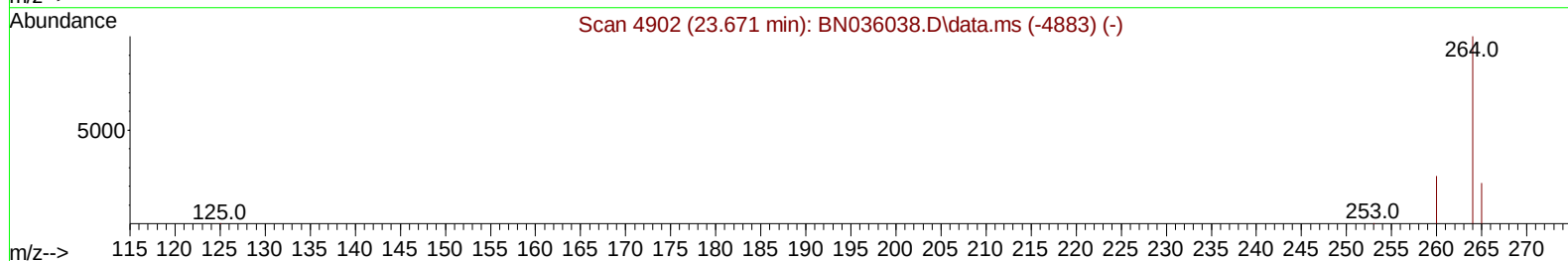
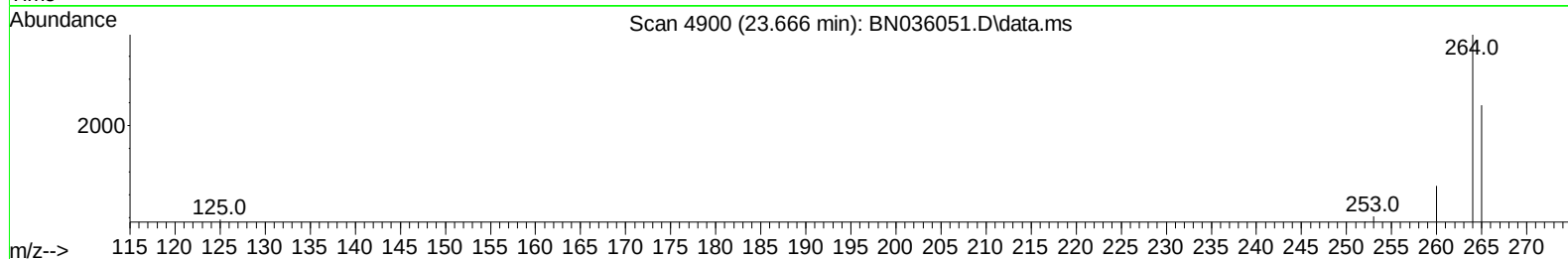
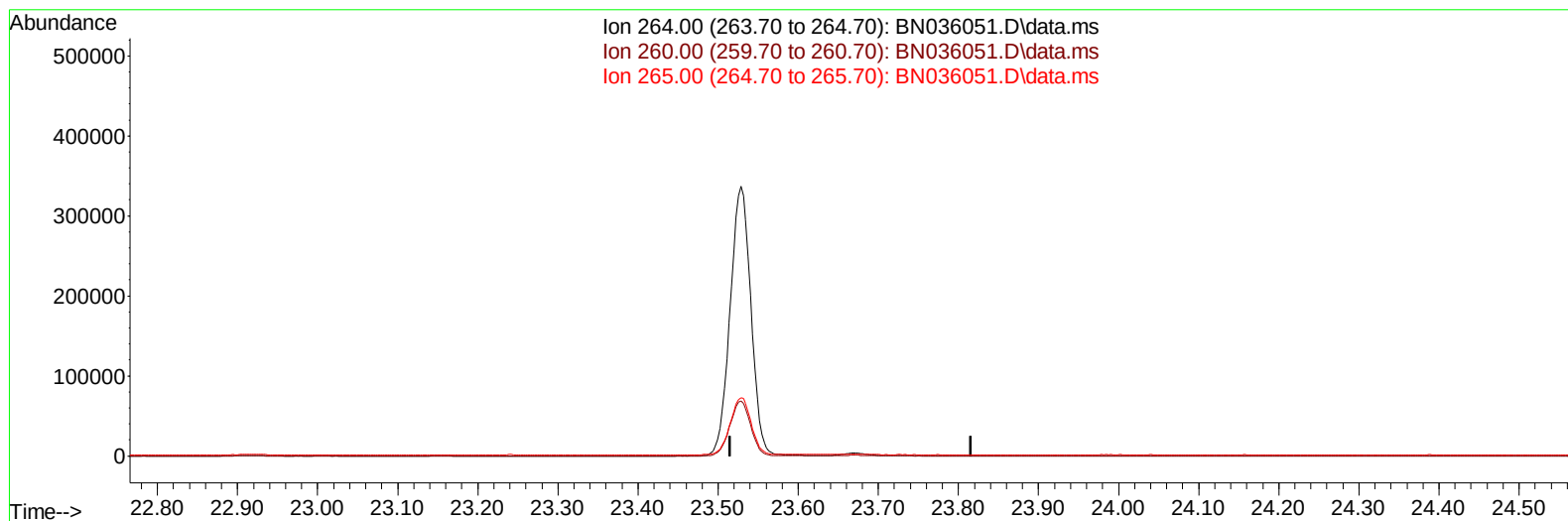
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TIC: BN036051.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 0.00 ng/u1

response 0

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

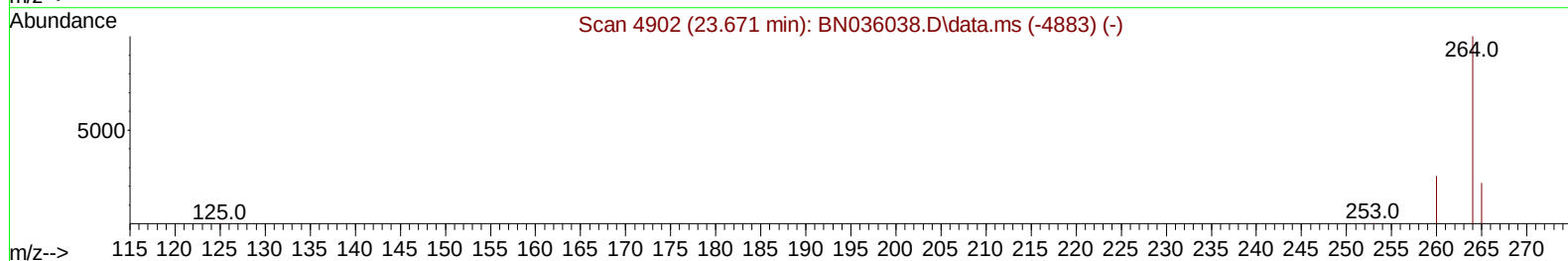
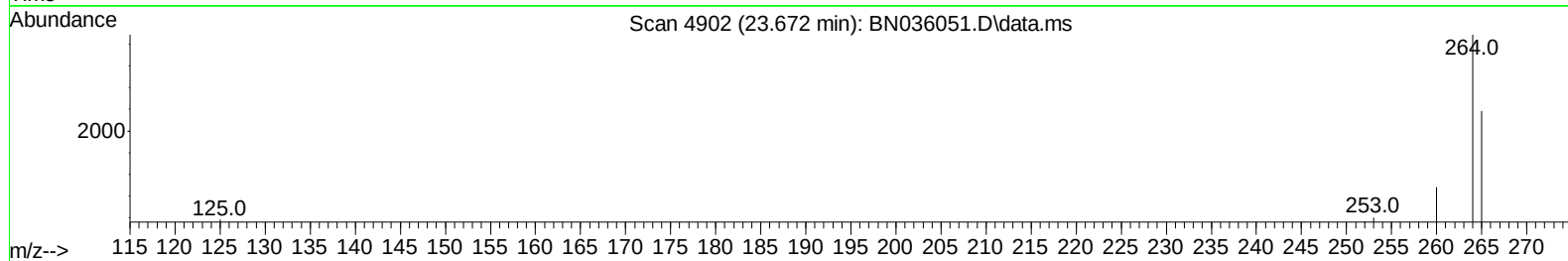
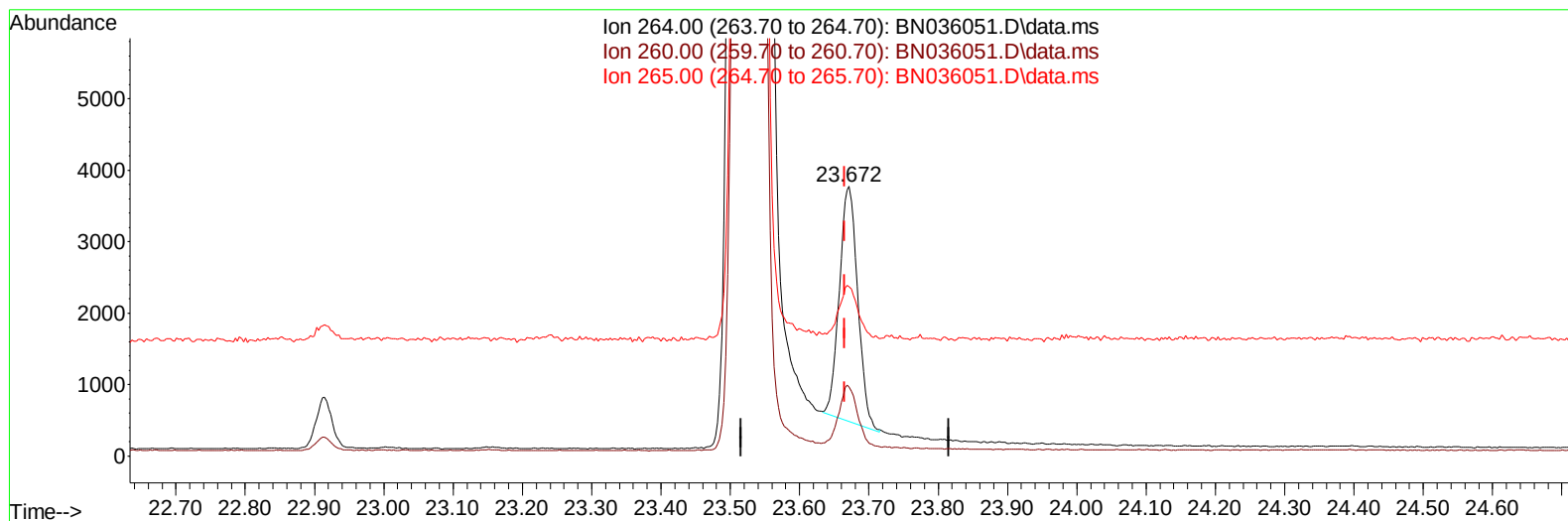
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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TIC: BN036051.D\data.ms

(23) Perylene-d12 (I)

23.672min (+ 0.006) 0.40 ng/ul m

response 6059

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.63
265.00	53.20	62.84
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : Q1174-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.812	152	2379	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	5362	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	3272	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	6783m	0.400	ng/ul	0.00
17) Chrysene-d12	21.371	240	6303	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	6059m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	10901	4.185	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152	2584	0.382	ng/ul	0.00
18) Fluoranthene-d10	19.220	212	6822	0.394	ng/ul	0.00

Target Compounds	Qvalue

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

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