

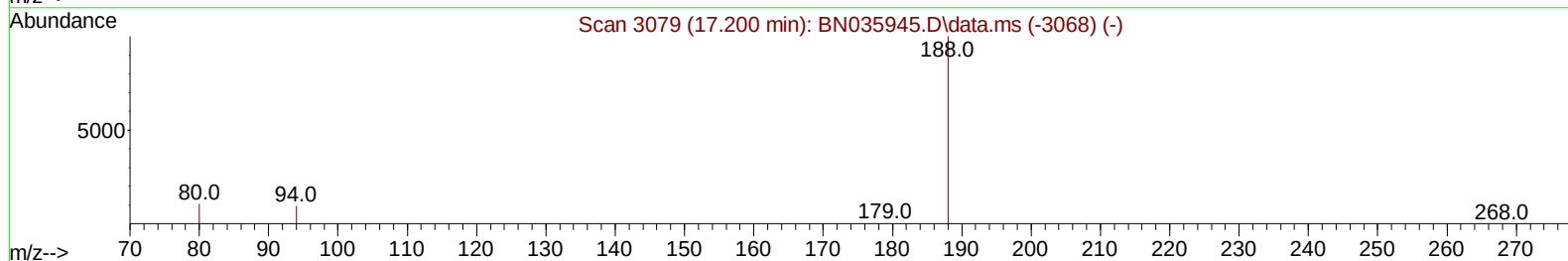
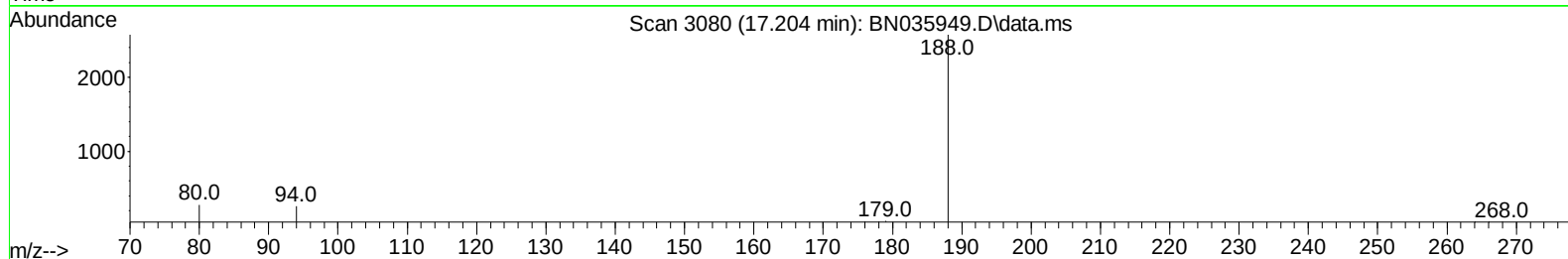
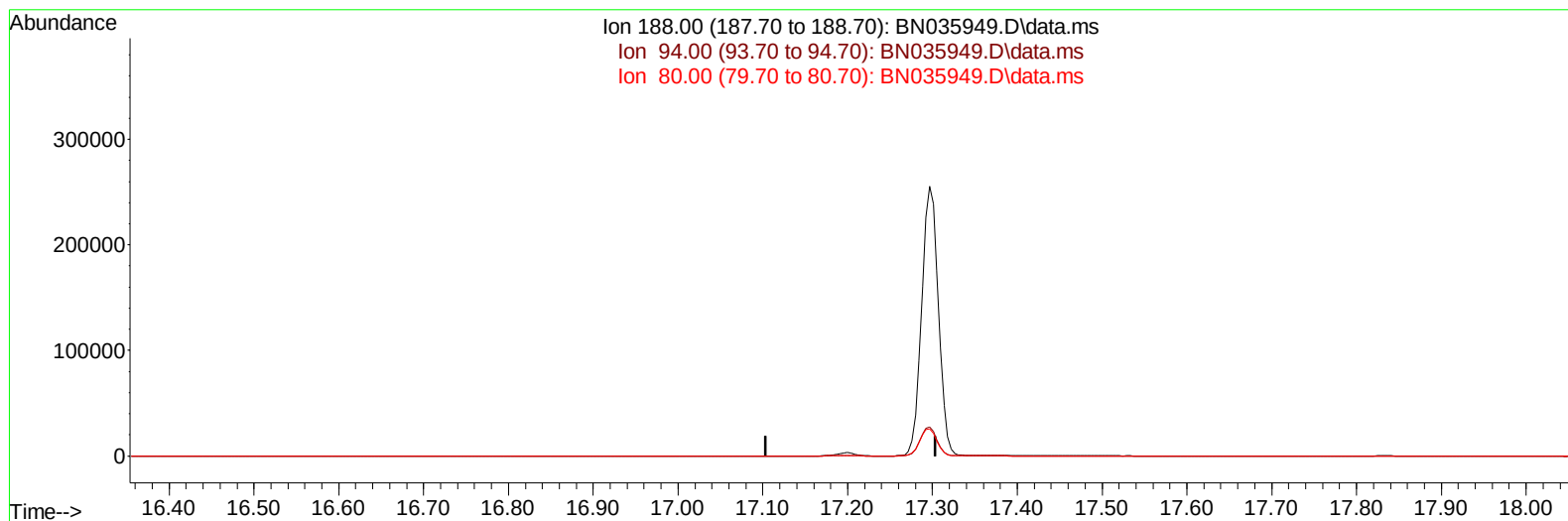
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
Data File : BN035949.D
Acq On : 17 Jan 2025 13:14
Operator : RC/JU
Sample : Q1086-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AH2

Manual IntegrationsAPPROVED

Quant Time: Jan 17 13:41:06 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/20/2025
Supervised By :mohammad ahmed 01/20/2025



TIC: BN035949.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-17.204) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.70	0.00#
80.00	11.50	0.00#
0.00	0.00	0.00

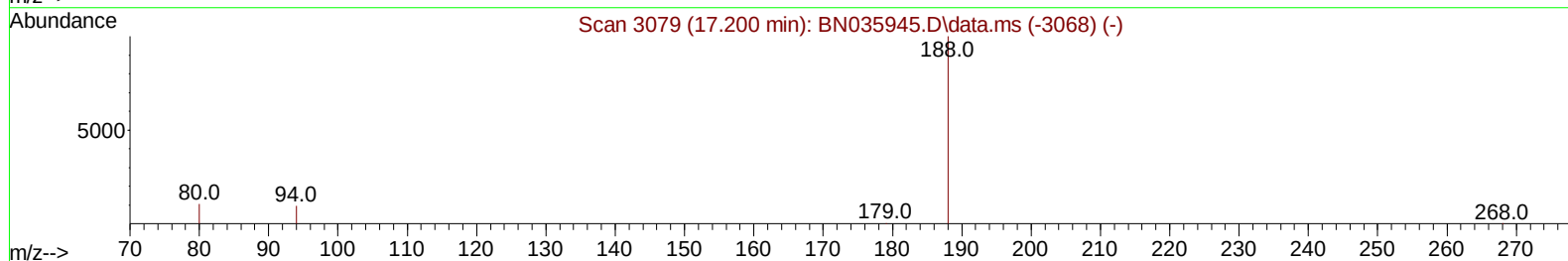
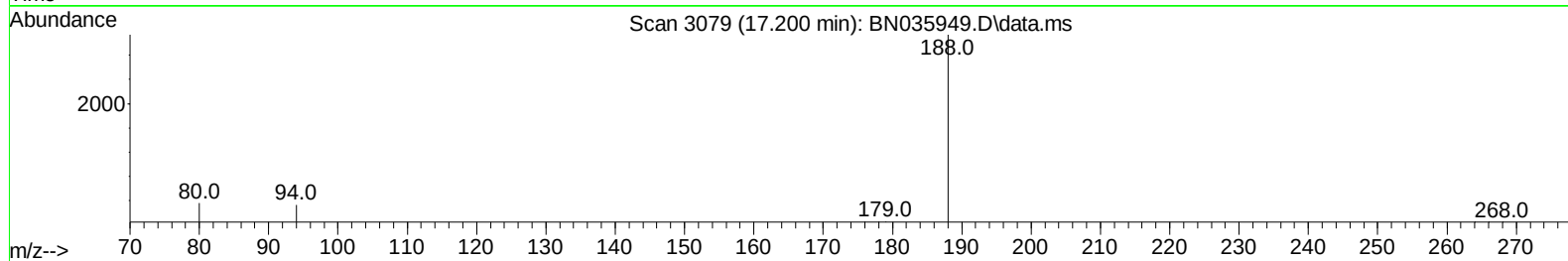
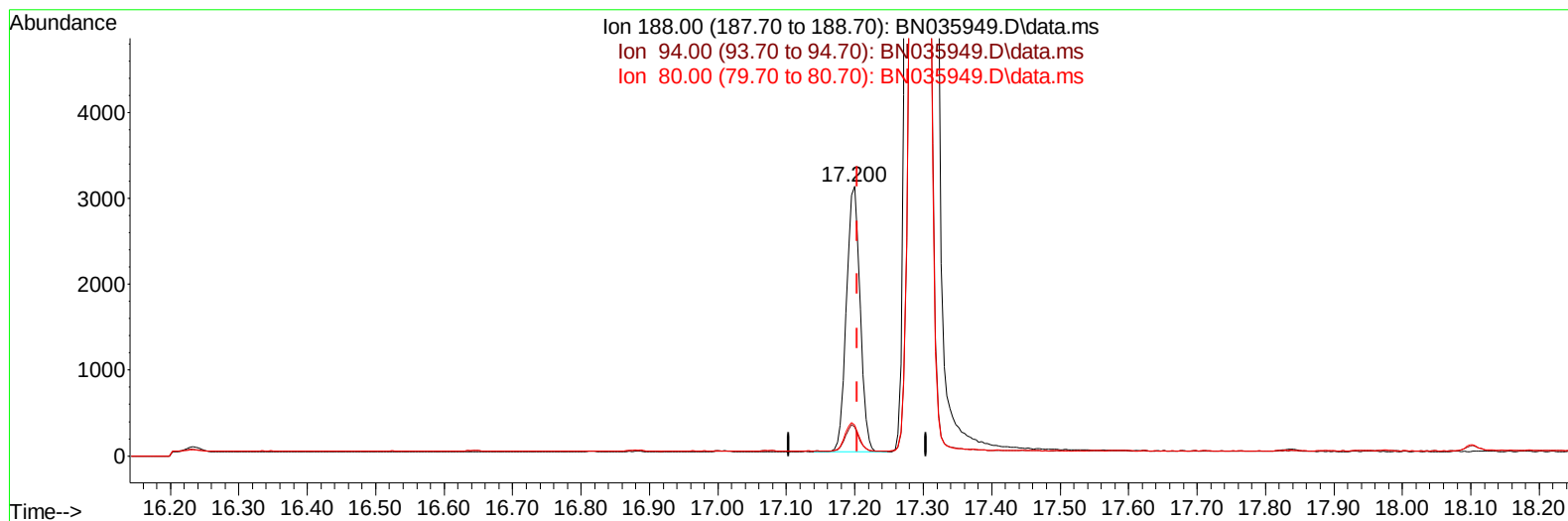
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(13) Phenanthrene-d10 (I)

17.200min (-0.004) 0.40 ng/ul m

response 4335

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	10.64
80.00	11.50	11.34
0.00	0.00	0.00

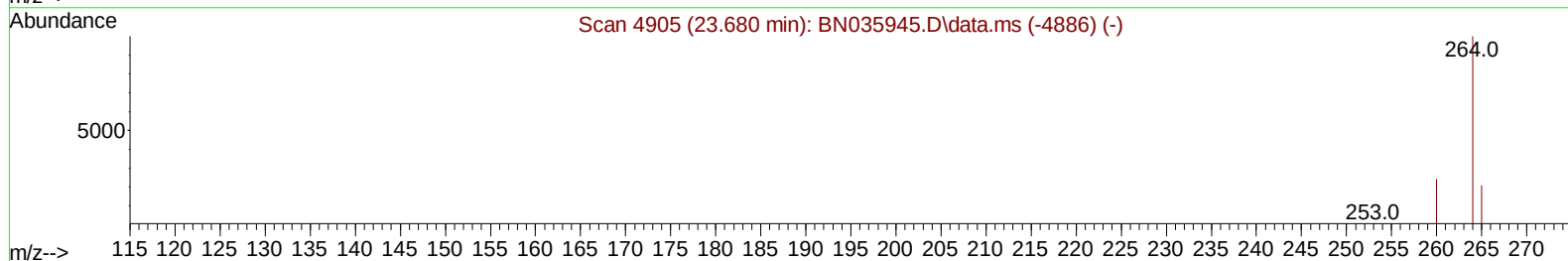
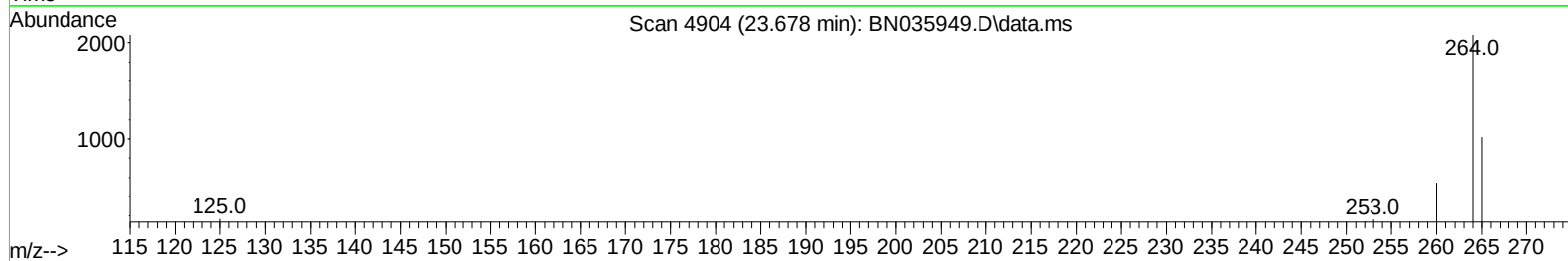
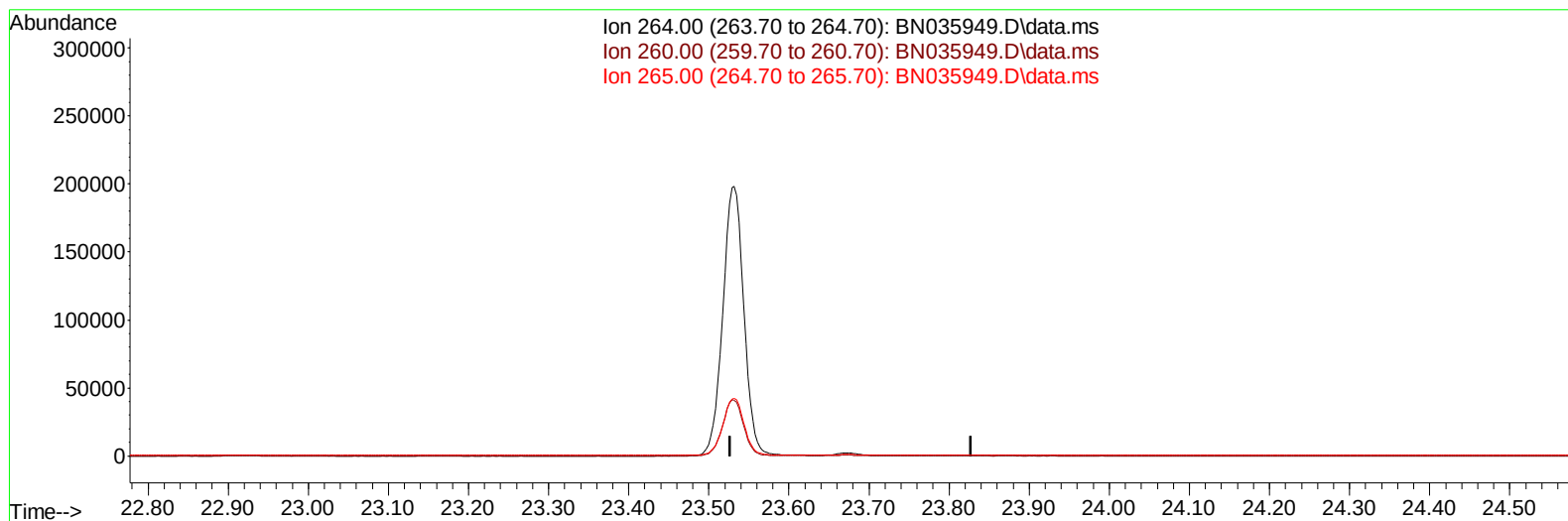
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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TIC: BN035949.D\data.ms

(23) Perylene-d12 (I)

23.677min (-23.677) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.60	0.00#
265.00	36.50	0.00#
0.00	0.00	0.00

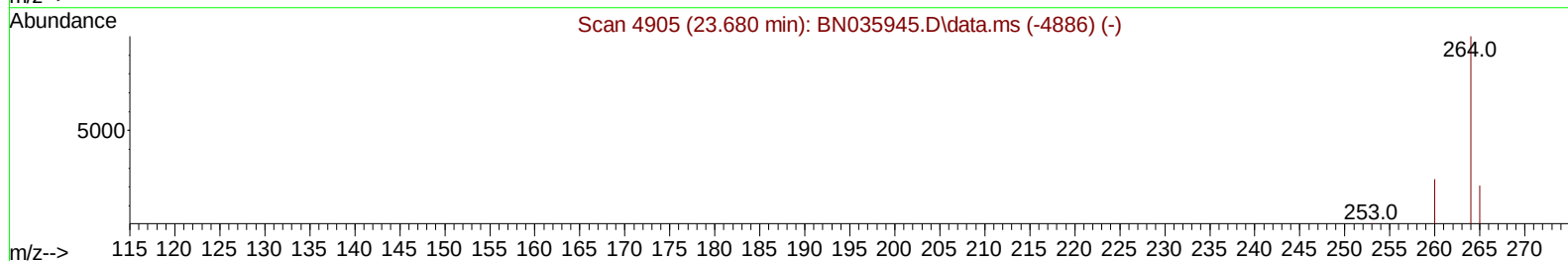
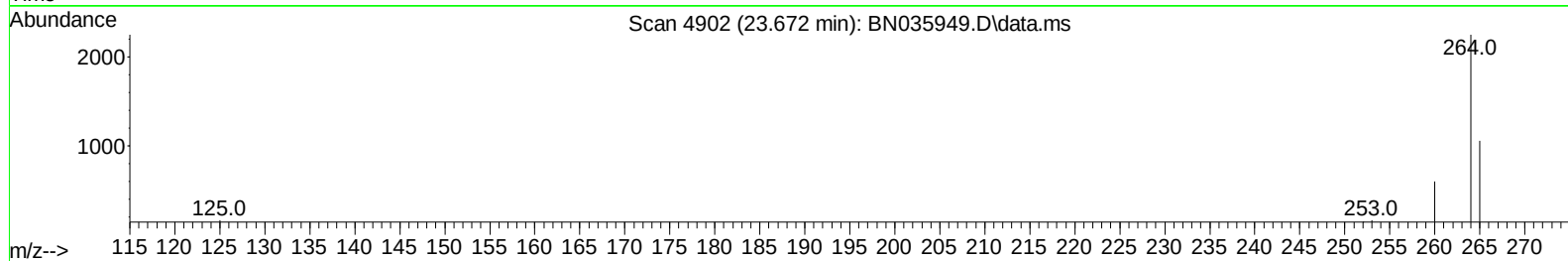
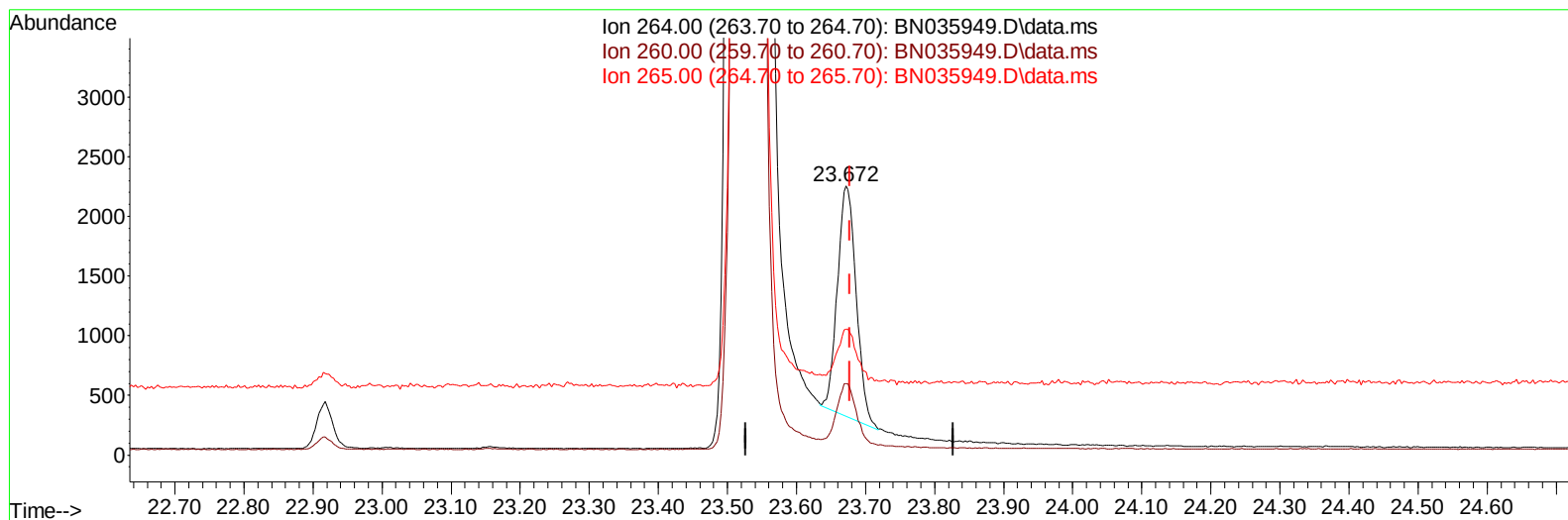
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TIC: BN035949.D\data.ms

(23) Perylene-d12 (I)

23.672min (-0.005) 0.40 ng/ul m

response 3638

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	26.59
265.00	36.50	46.92#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AH2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2025
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.824	152		1912	0.400	ng/ul	0.00
4) Naphthalene-d8	10.616	136		3879	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.459	164		2148	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188		4335m	0.400	ng/ul	0.00
17) Chrysene-d12	21.375	240		3728	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264		3638m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.284	96		9601	4.981	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.205	152		1617	0.321	ng/ul	0.00
18) Fluoranthene-d10	19.224	212		3910	0.396	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.322	88		486	0.232	ng/ul	92

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

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