

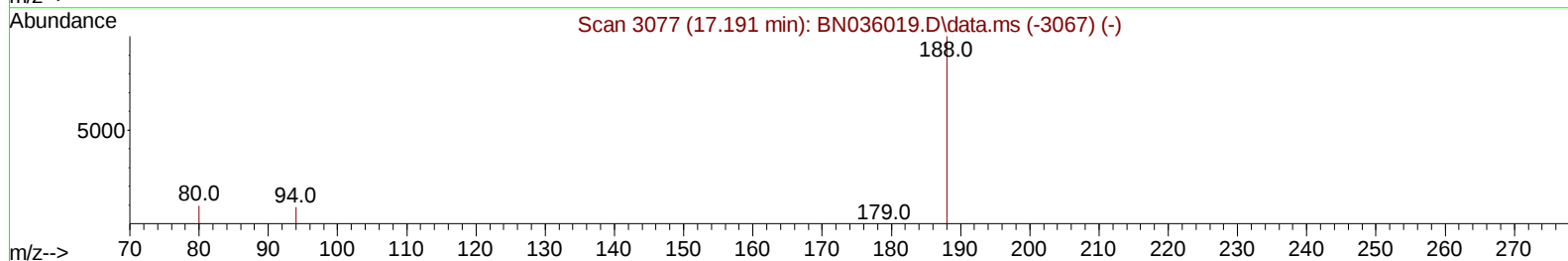
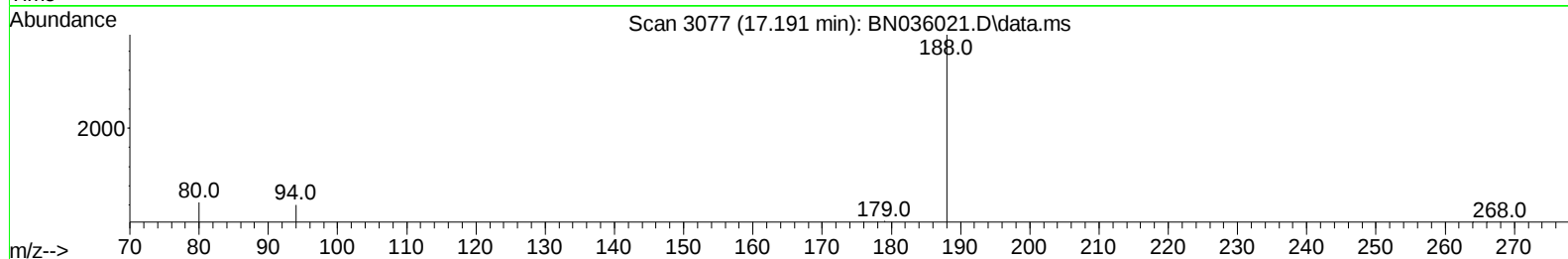
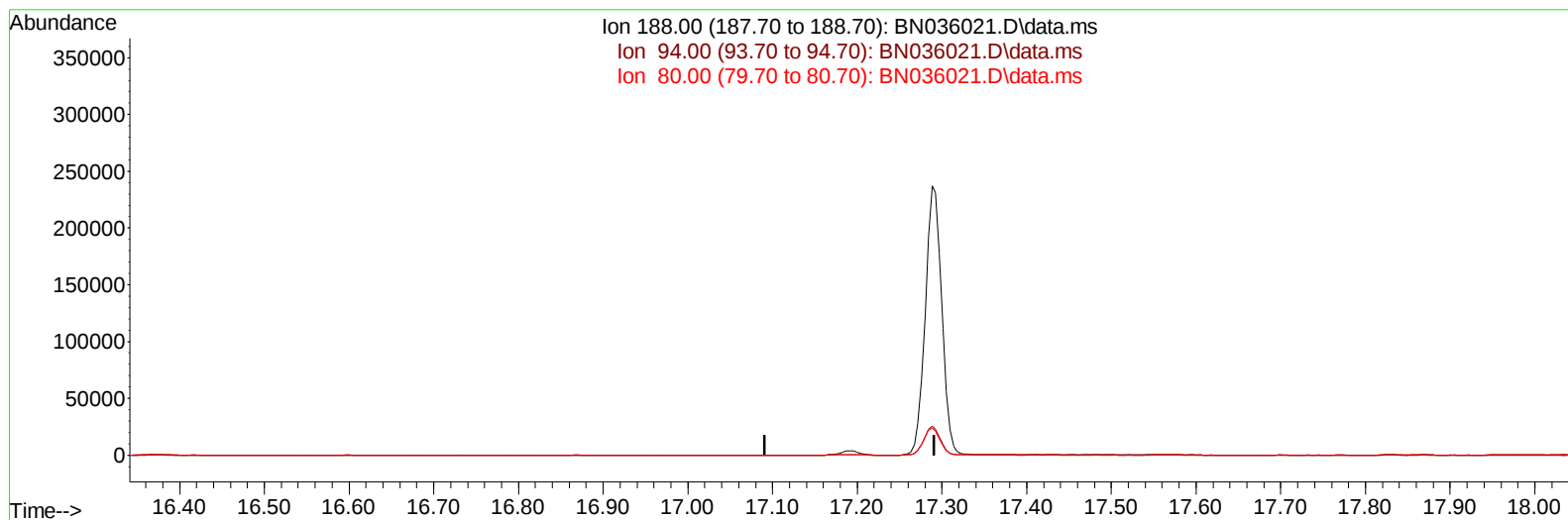
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036021.D
Acq On : 24 Jan 2025 12:32
Operator : RC/JU
Sample : Q1086-18
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE3

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:23 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 :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036021.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

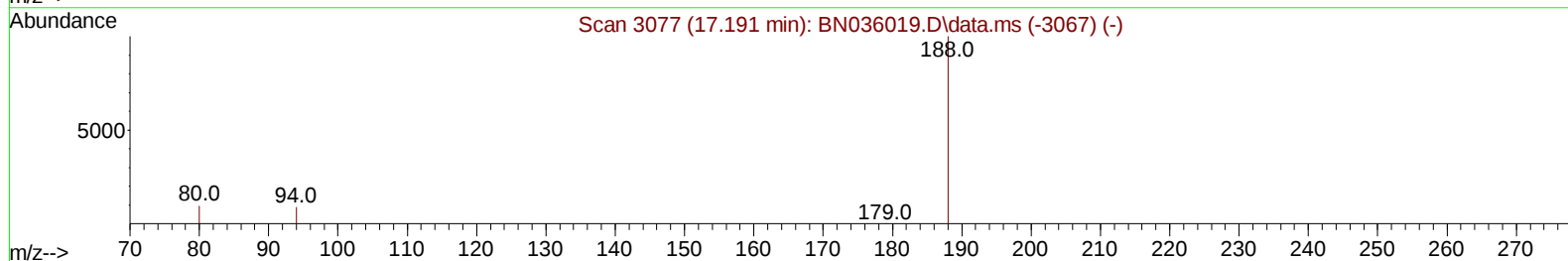
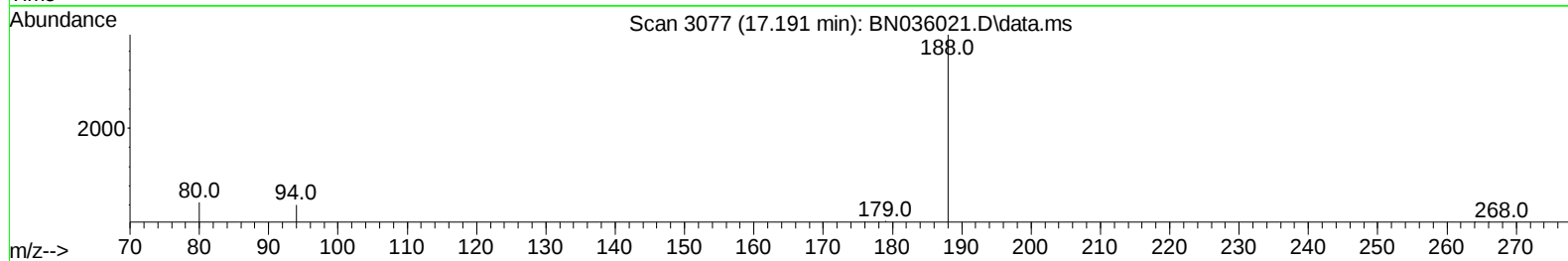
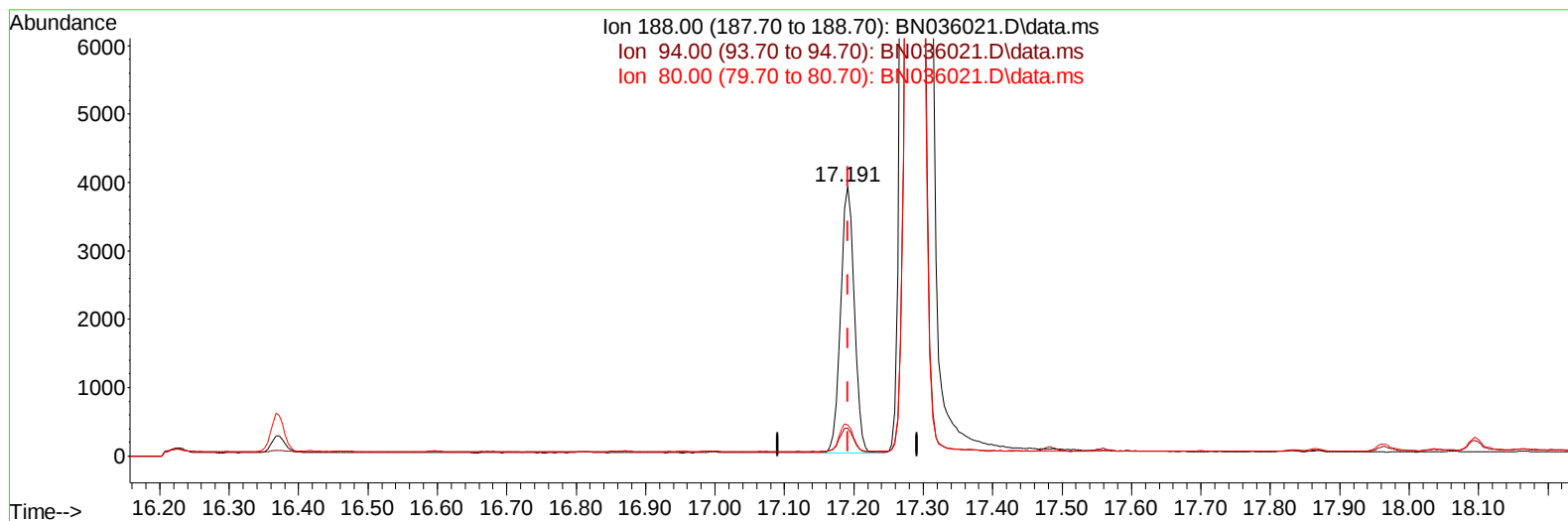
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(13) Phenanthrene-d10 (I)

17.191min (+ 0.000) 0.40 ng/ul m

response 5331

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.30
80.00	10.90	11.39
0.00	0.00	0.00

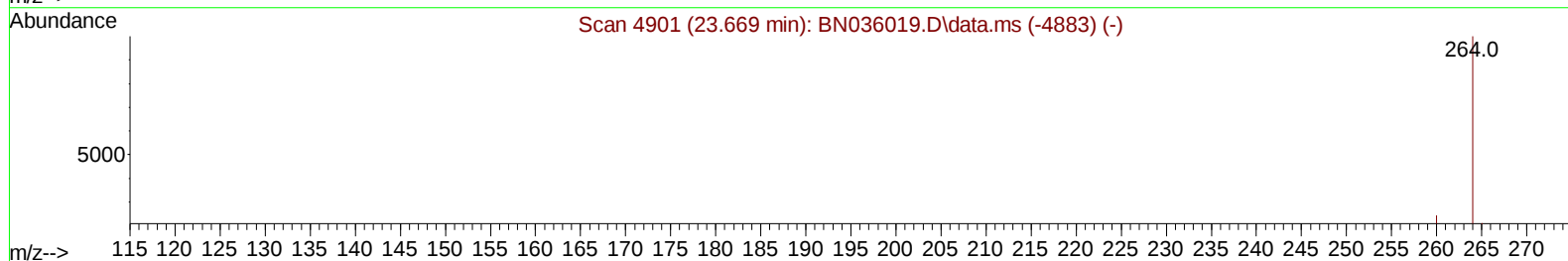
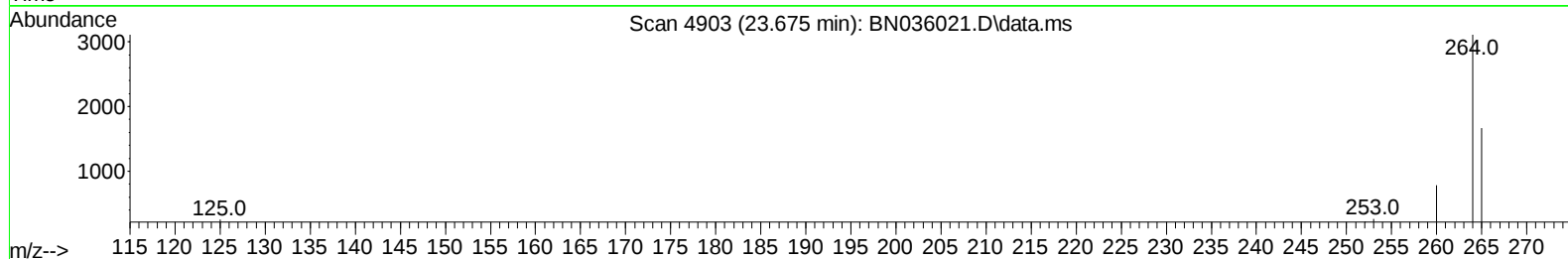
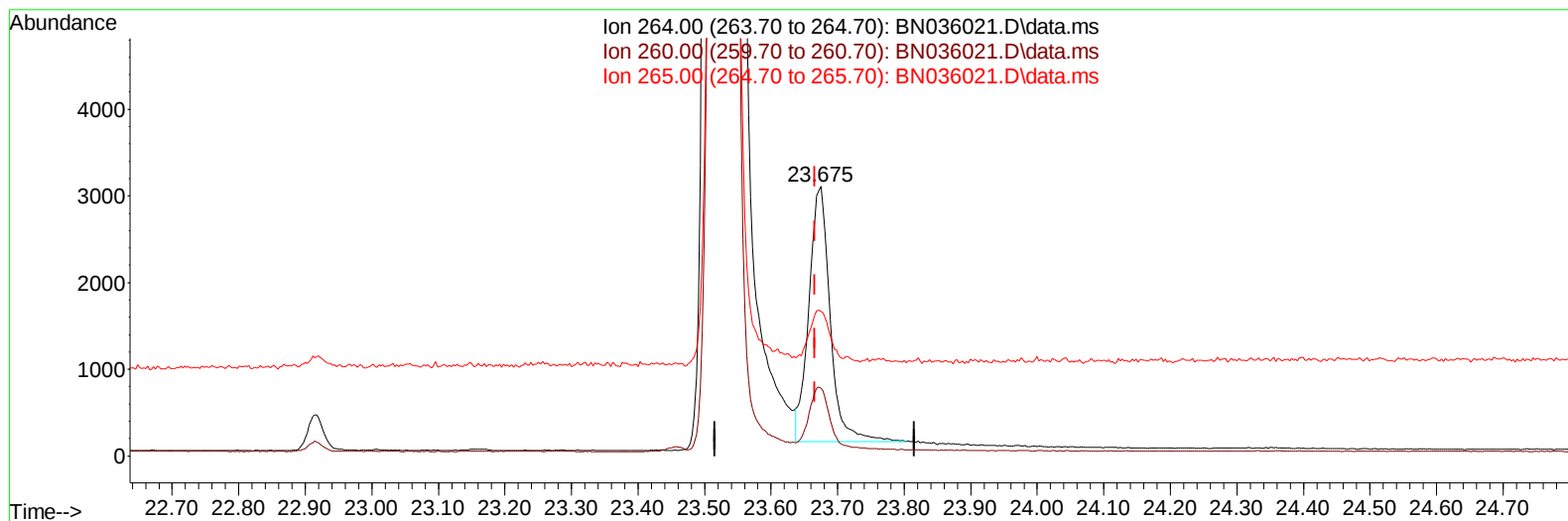
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN036021.D\data.ms

(23) Perylene-d12 (I)

23.675min (+ 0.009) 0.40 ng/u1

response 6503

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.22
265.00	53.20	53.65
0.00	0.00	0.00

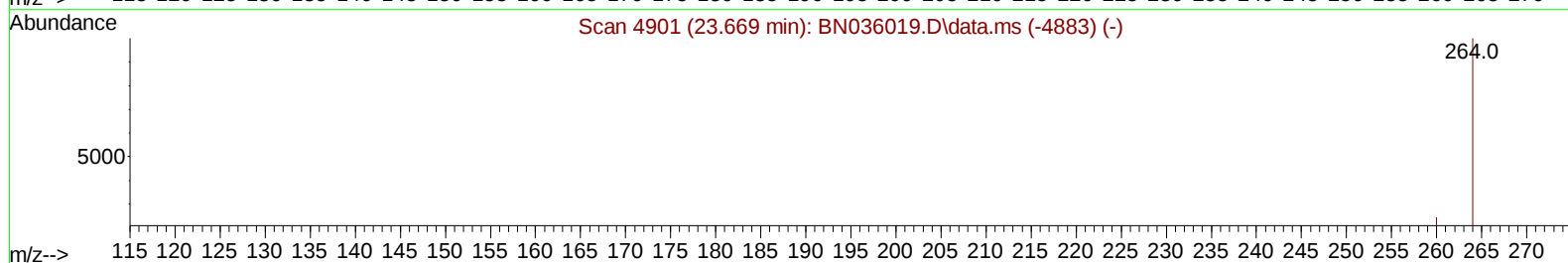
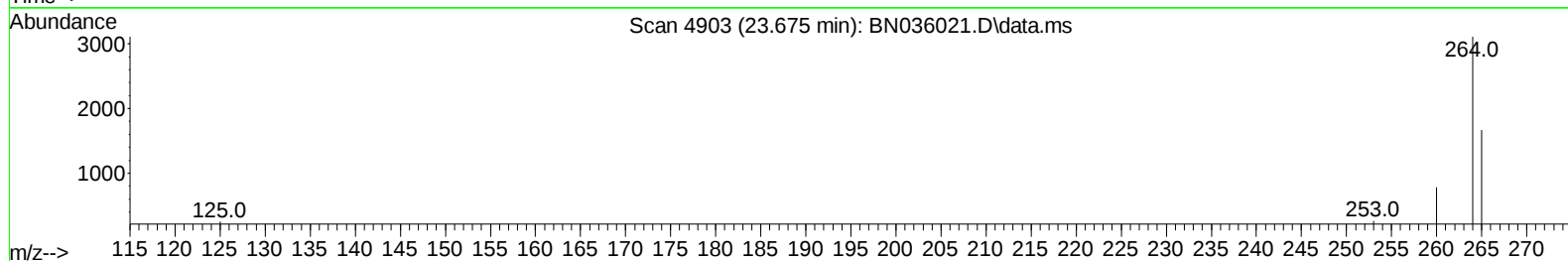
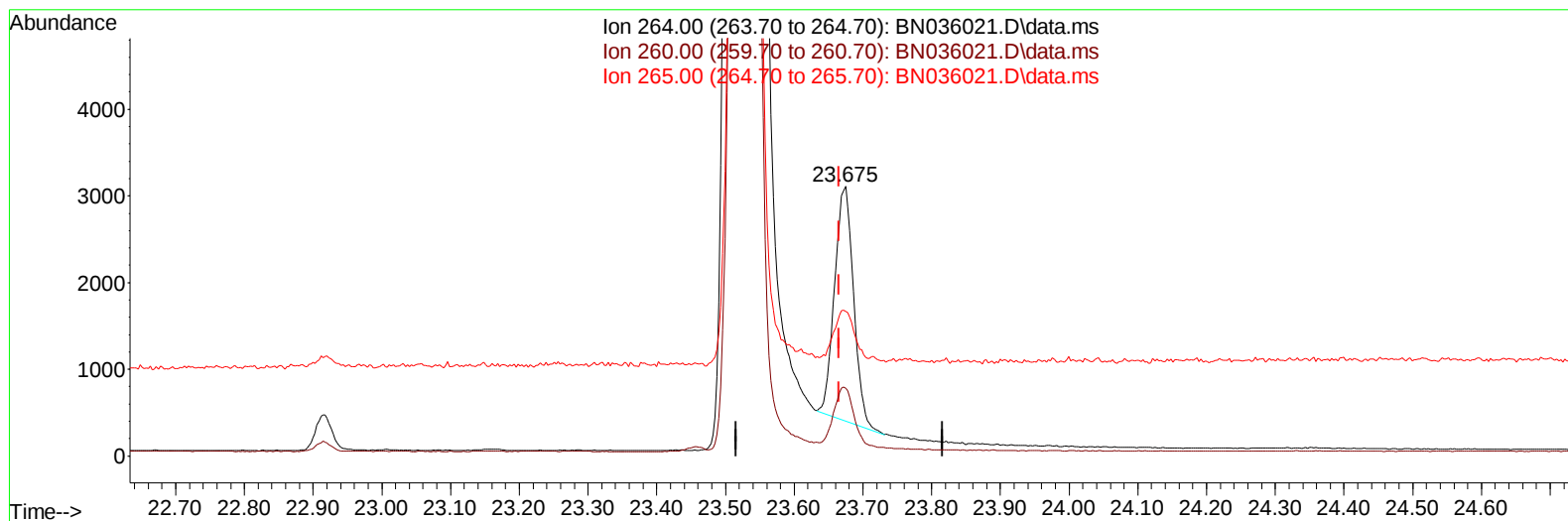
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Instrument :
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TIC: BN036021.D\data.ms

(23) Perylene-d12 (I)

23.675min (+ 0.009) 0.40 ng/ul m

response 5177

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.22
265.00	53.20	53.65
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.812	152		2099	0.400	ng/ul	0.00
4) Naphthalene-d8	10.604	136		4419	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164		2660	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188		5331m	0.400	ng/ul	0.00
17) Chrysene-d12	21.374	240		5480	0.400	ng/ul	# 0.00
23) Perylene-d12	23.675	264		5177m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.272	96		9853	4.287	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.199	152		1524	0.273	ng/ul	0.00
18) Fluoranthene-d10	19.219	212		3781	0.251	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.310	88		35604	14.513	ng/ul	89

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

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