

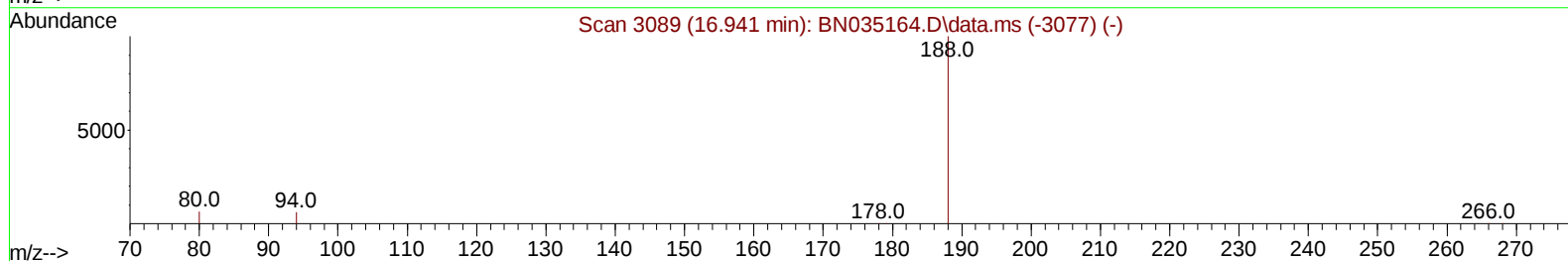
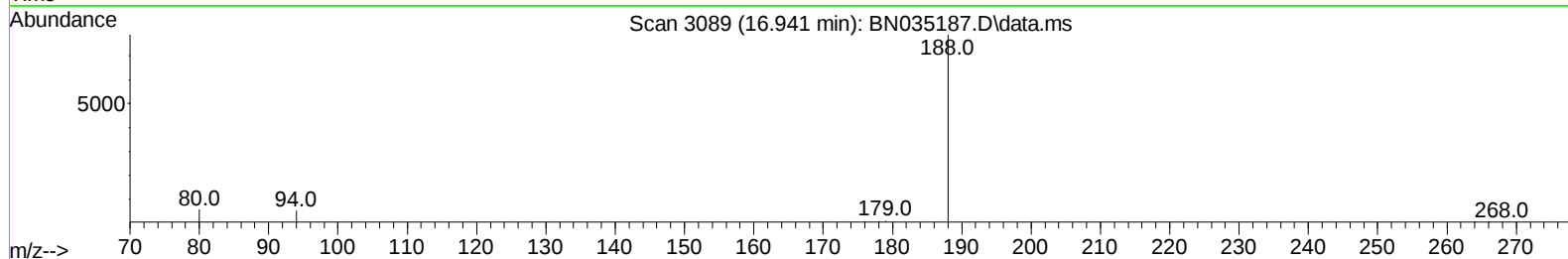
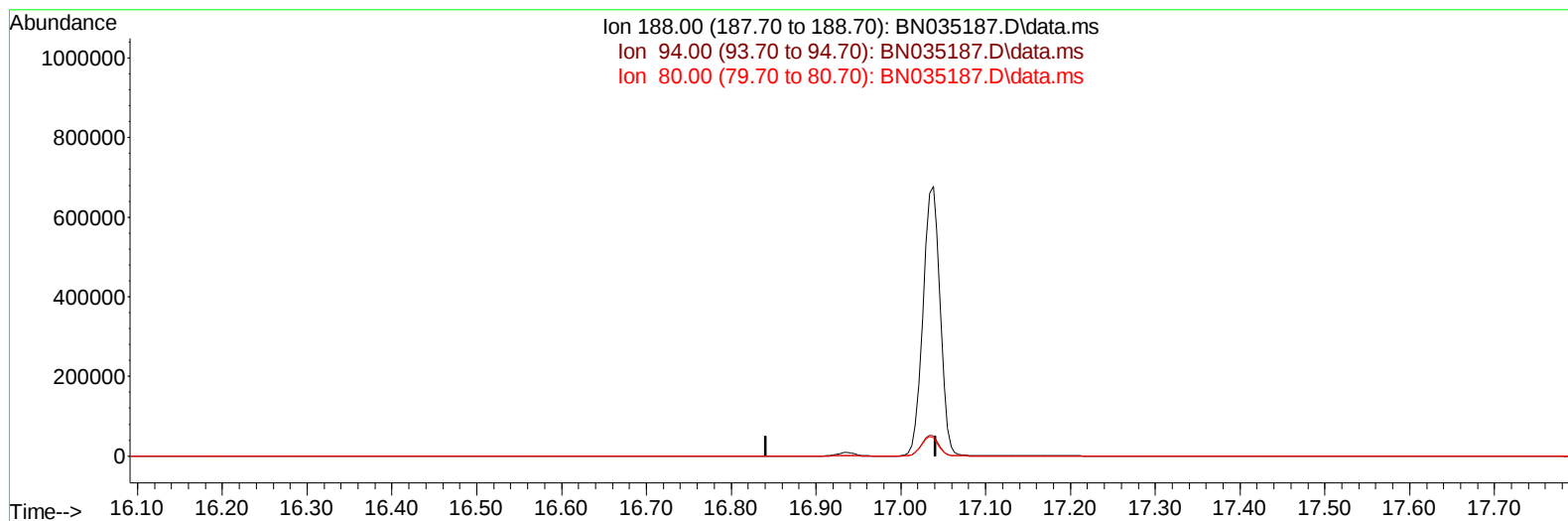
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111924\
Data File : BN035187.D
Acq On : 20 Nov 2024 06:52
Operator : RC/JU
Sample : P4875-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E29Z9

Manual IntegrationsAPPROVED

Quant Time: Nov 20 07:14:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 00:44:37 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/21/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BN035187.D\data.ms

(13) Phenanthrene-d10 (I)

16.941min (-16.941) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	7.00	0.00#
80.00	7.60	0.00#
0.00	0.00	0.00

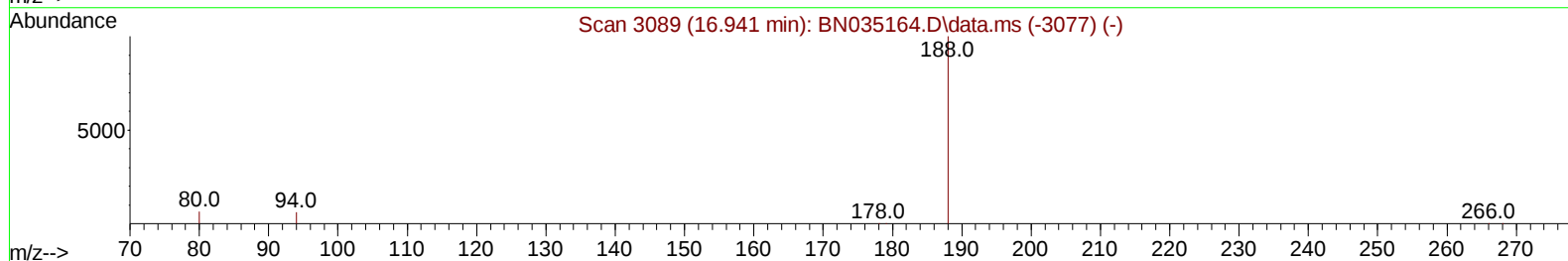
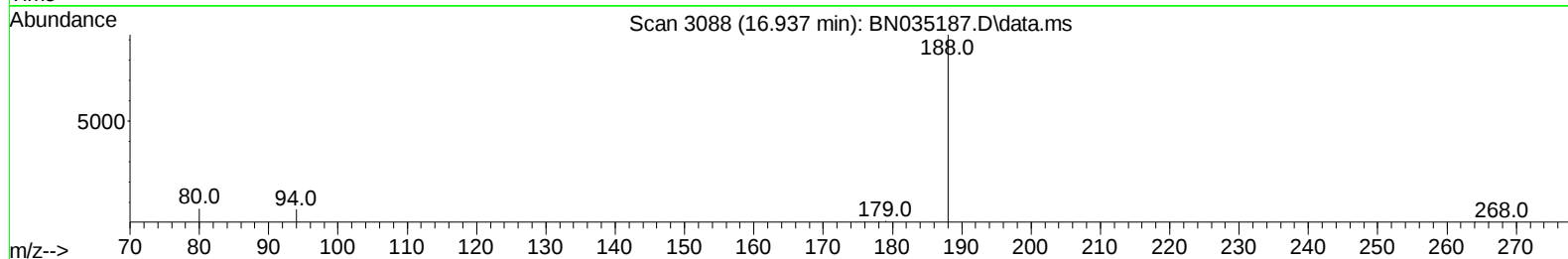
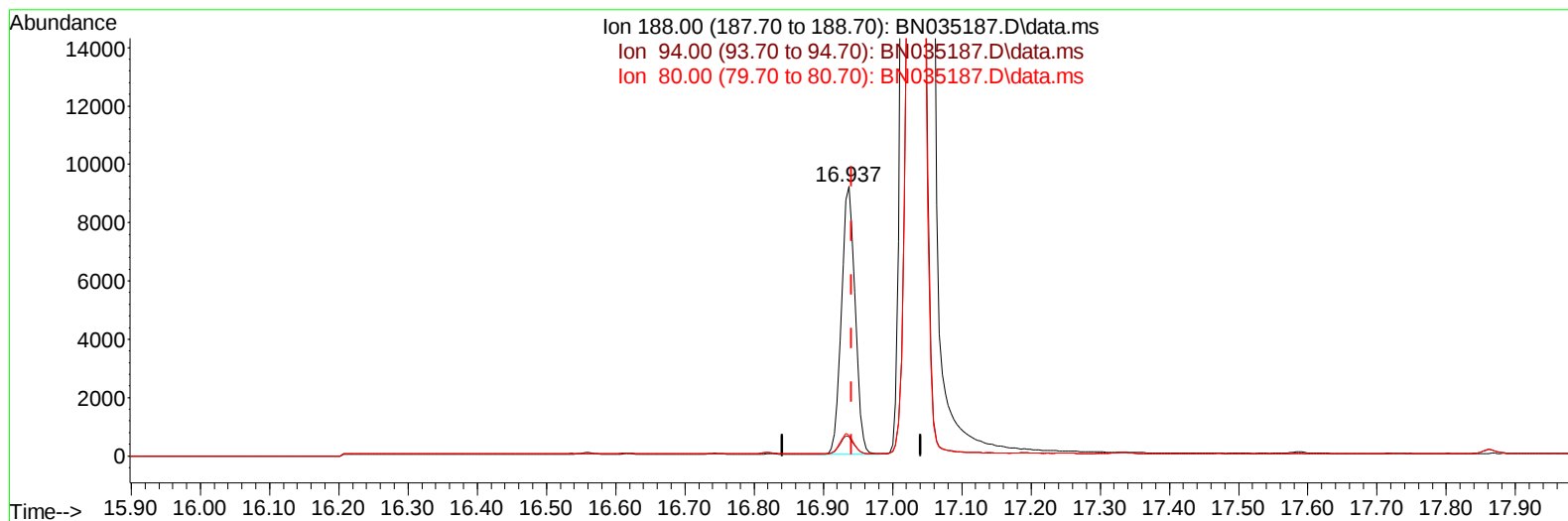
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(13) Phenanthrene-d10 (I)

16.937min (-0.004) 0.40 ng/ul m

response 12625

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	7.24
80.00	7.60	7.72
0.00	0.00	0.00

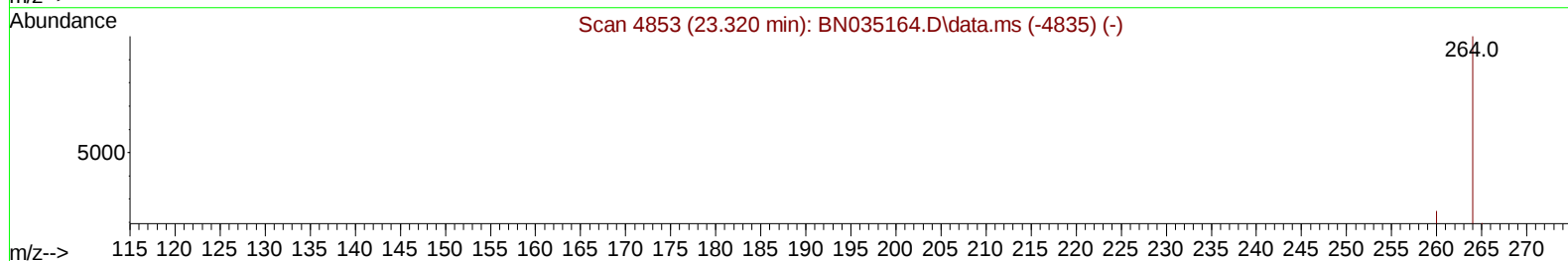
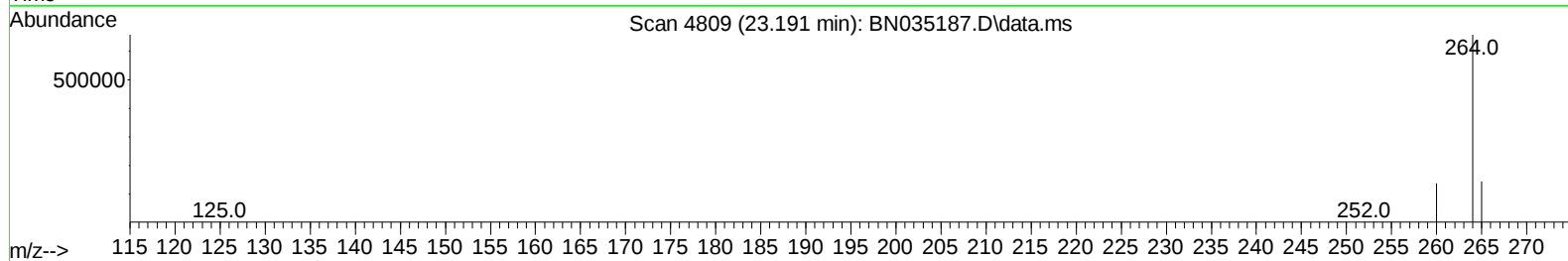
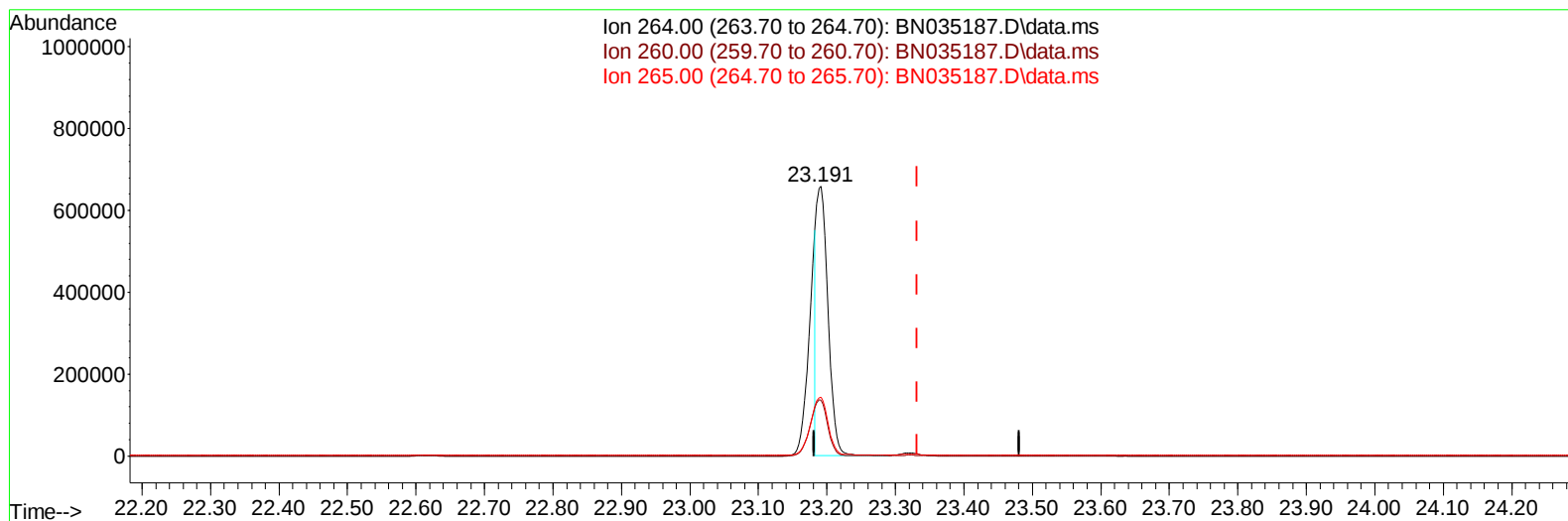
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(23) Perylene-d12 (I)

23.191min (-0.140) 0.40 ng/u1

response 768625

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	20.76#
265.00	75.50	21.79#
0.00	0.00	0.00

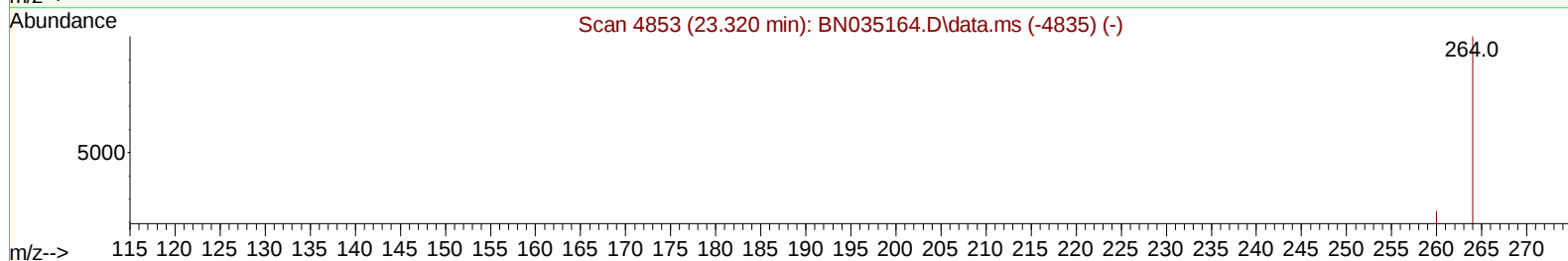
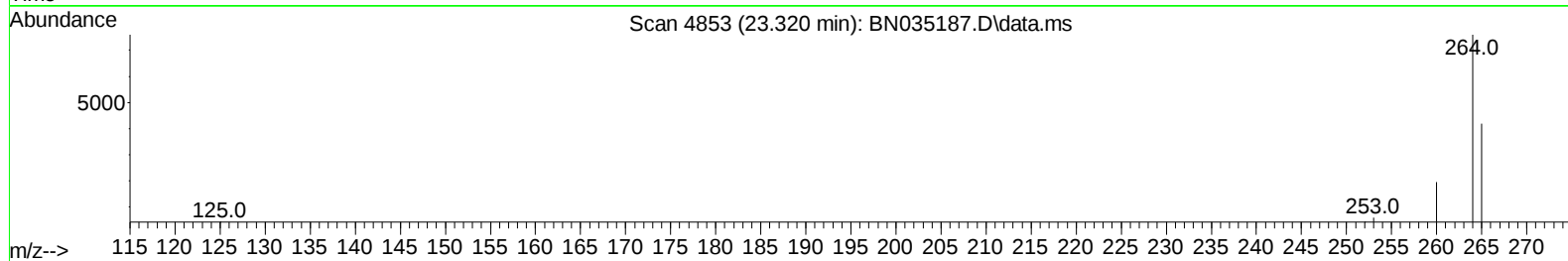
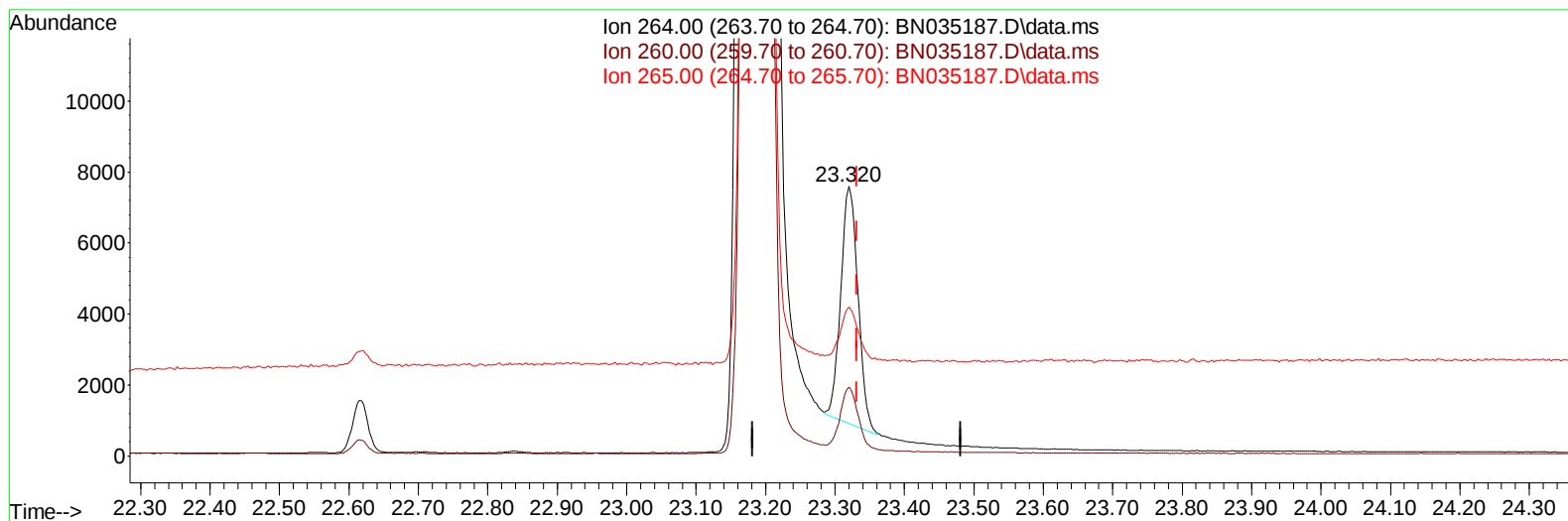
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(23) Perylene-d12 (I)

23.320min (-0.012) 0.40 ng/ul m

response 11438

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	25.71
265.00	75.50	55.24#
0.00	0.00	0.00

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 ALS Vial : 32 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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 QLast Update : Mon Nov 18 00:44:37 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.541	152		4010	0.400	ng/ul	0.00
4) Naphthalene-d8	10.306	136		9669	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.185	164		6201	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.937	188		12625m	0.400	ng/ul	0.00
17) Chrysene-d12	21.148	240		11562	0.400	ng/ul	0.00
23) Perylene-d12	23.320	264		11438m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.136	96		16527	4.509	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.901	152		4040	0.285	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212		12730	0.399	ng/ul	0.00
Target Compounds							
15) Phenanthrene	16.975	178		684	0.020	ng/ul#	Qvalue 76

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

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