

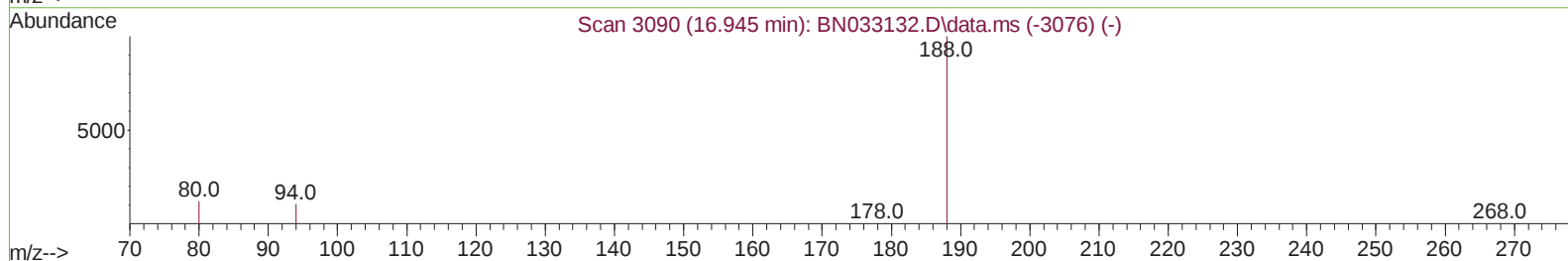
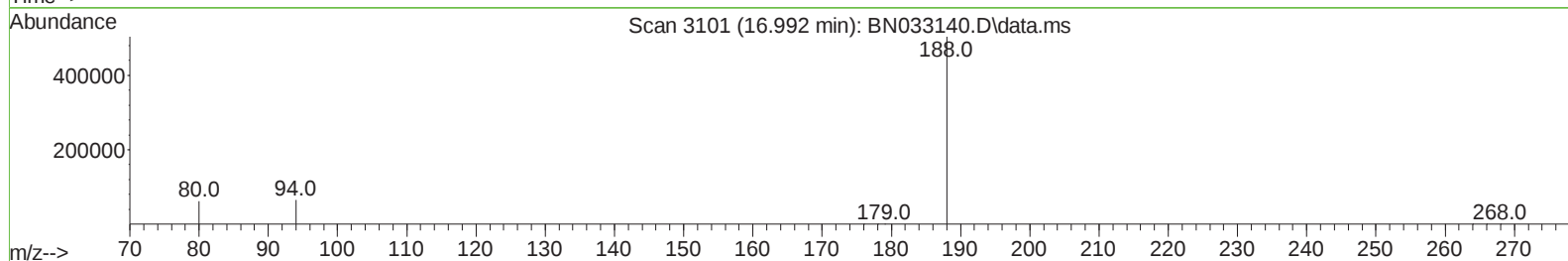
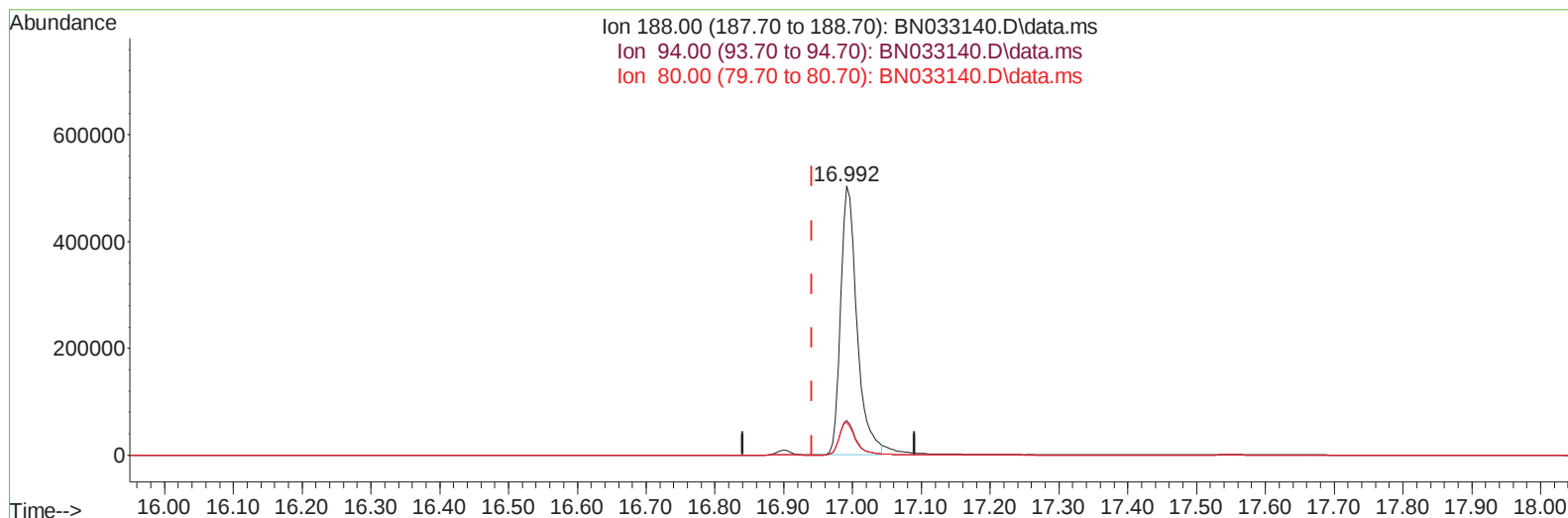
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080124\
Data File : BN033140.D
Acq On : 31 Jul 2024 20:51
Operator : MA/JU
Sample : P3347-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B04

Manual IntegrationsAPPROVED

Quant Time: Jul 31 23:34:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/12/2024
Supervised By :mohammad ahmed 08/13/2024



TIC: BN033140.D\data.ms

(13) Phenanthrene-d10 (I)

16.992min (+ 0.051) 0.40 ng/u1

response 832017

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.76
80.00	13.10	12.06
0.00	0.00	0.00

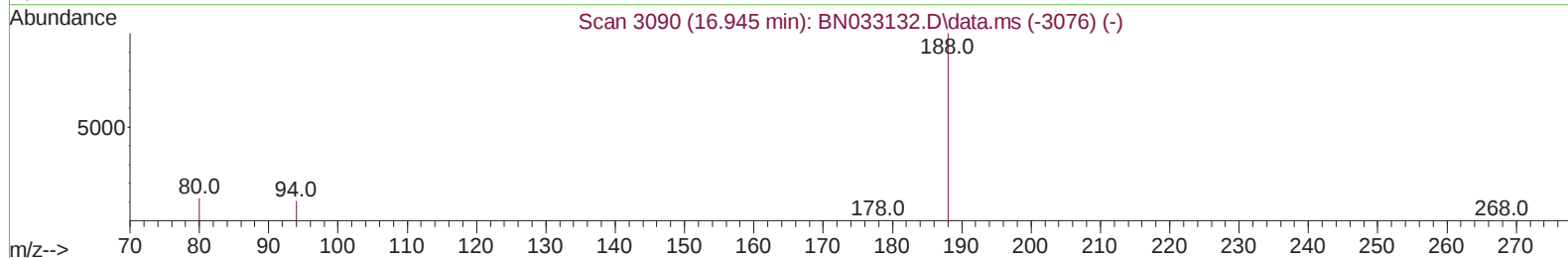
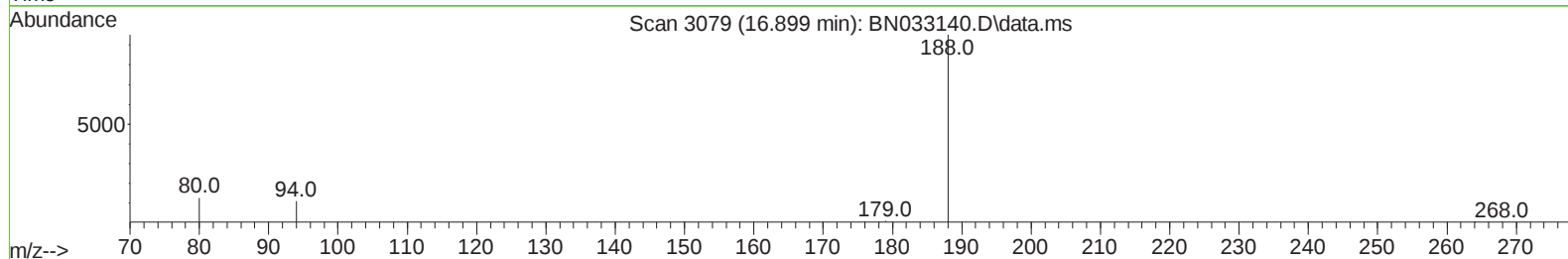
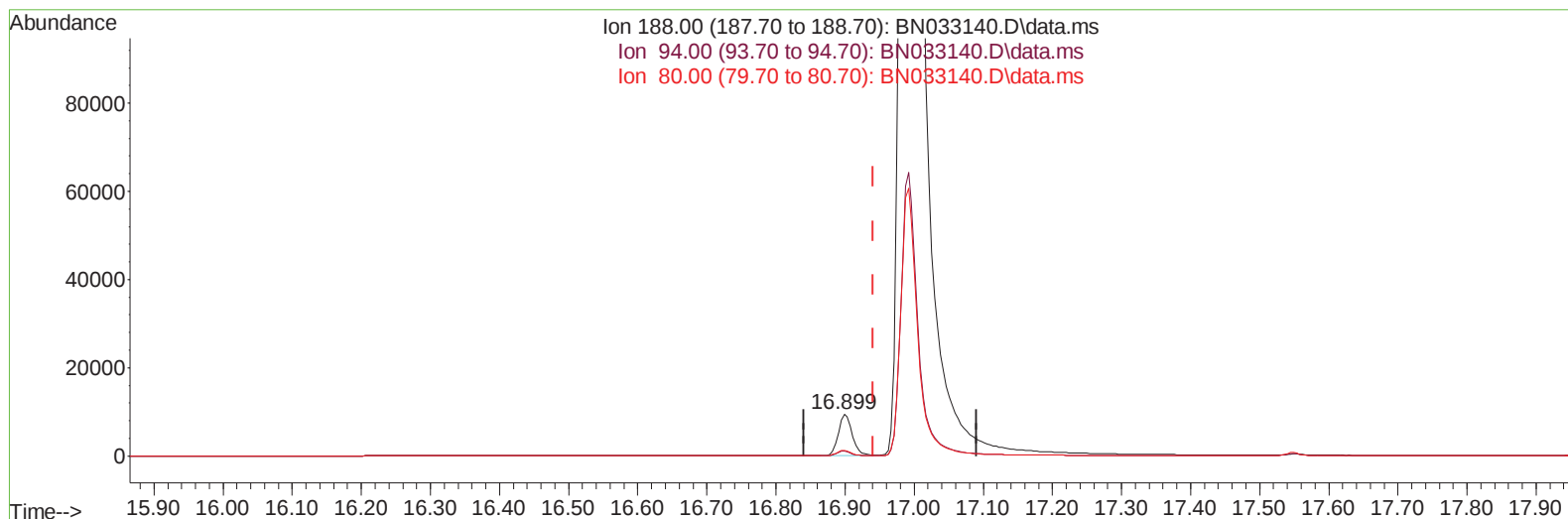
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(13) Phenanthrene-d10 (I)

16.899min (-0.042) 0.40 ng/ul m

response 13283

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.70
80.00	13.10	13.46
0.00	0.00	0.00

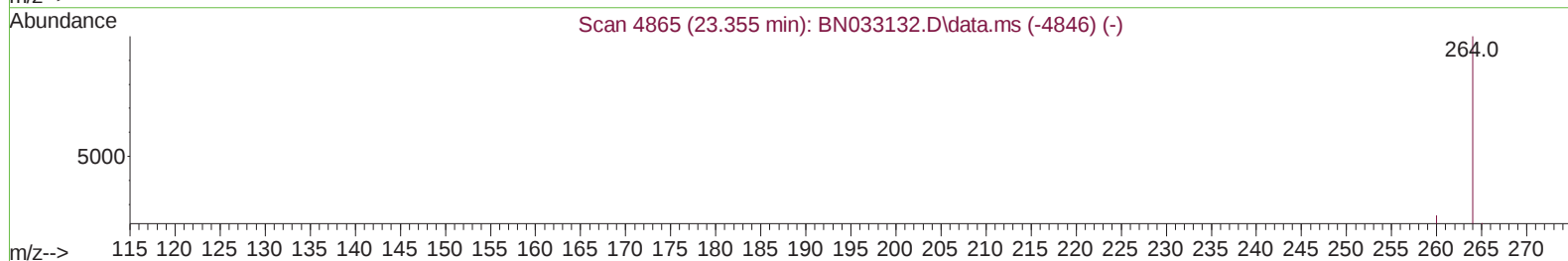
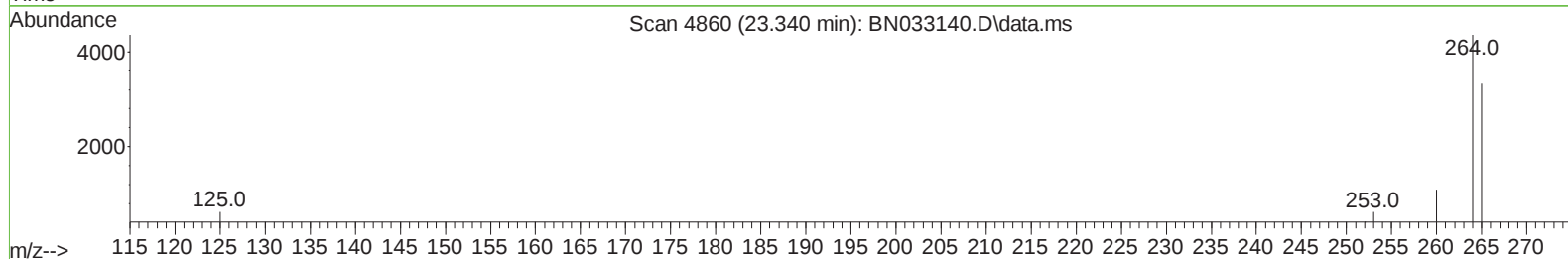
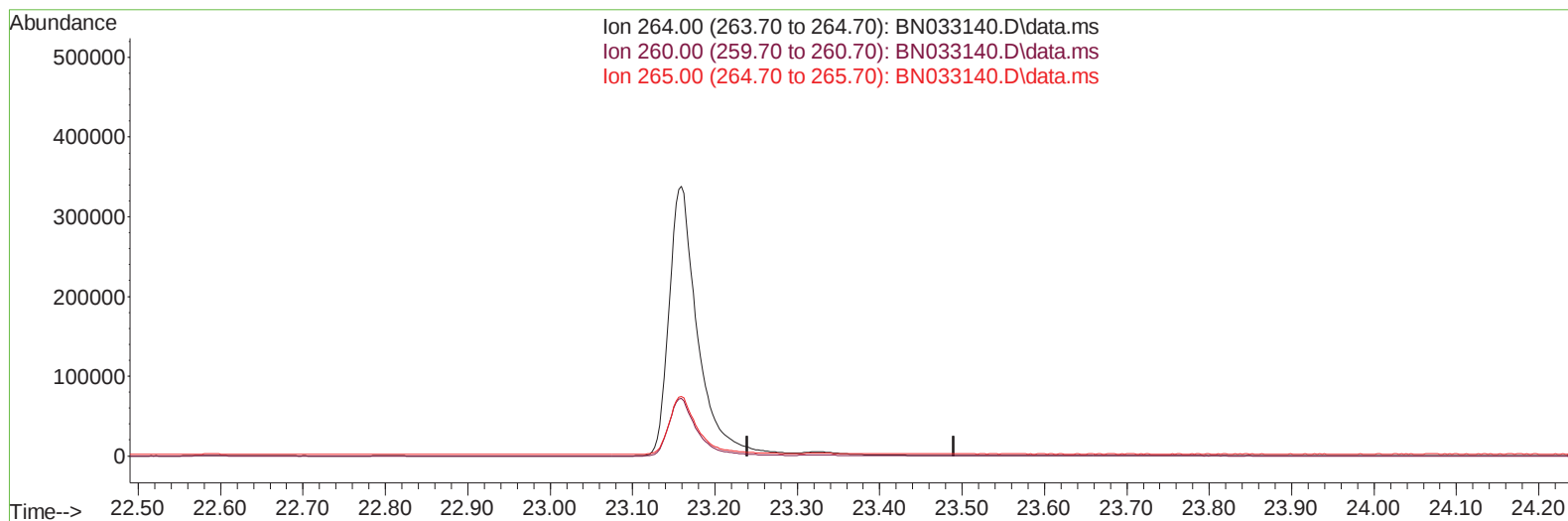
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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(23) Perylene-d12 (I)

23.340min (-23.340) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	80.60	0.00#
0.00	0.00	0.00

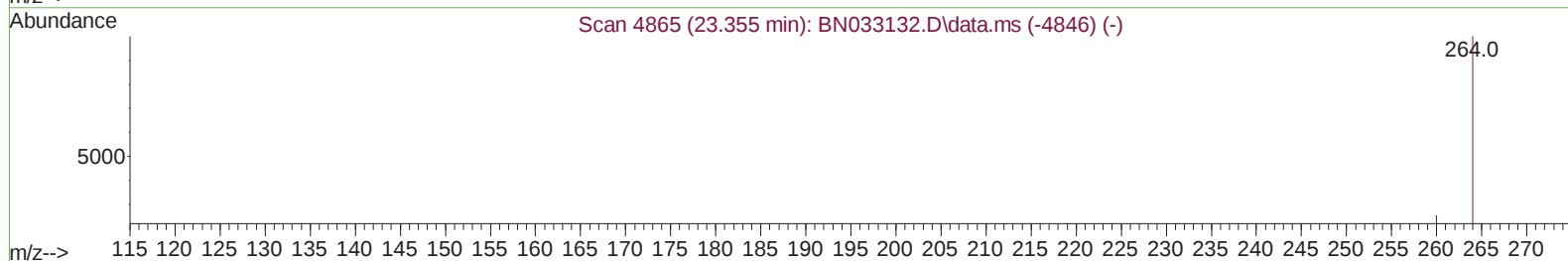
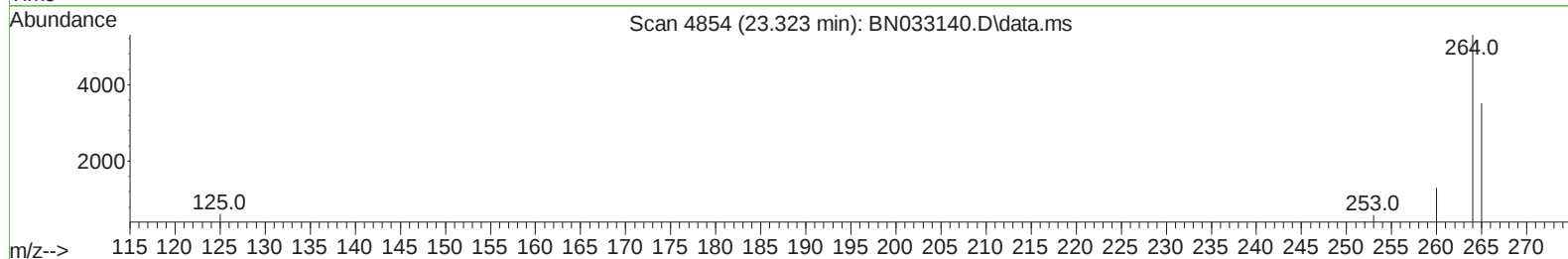
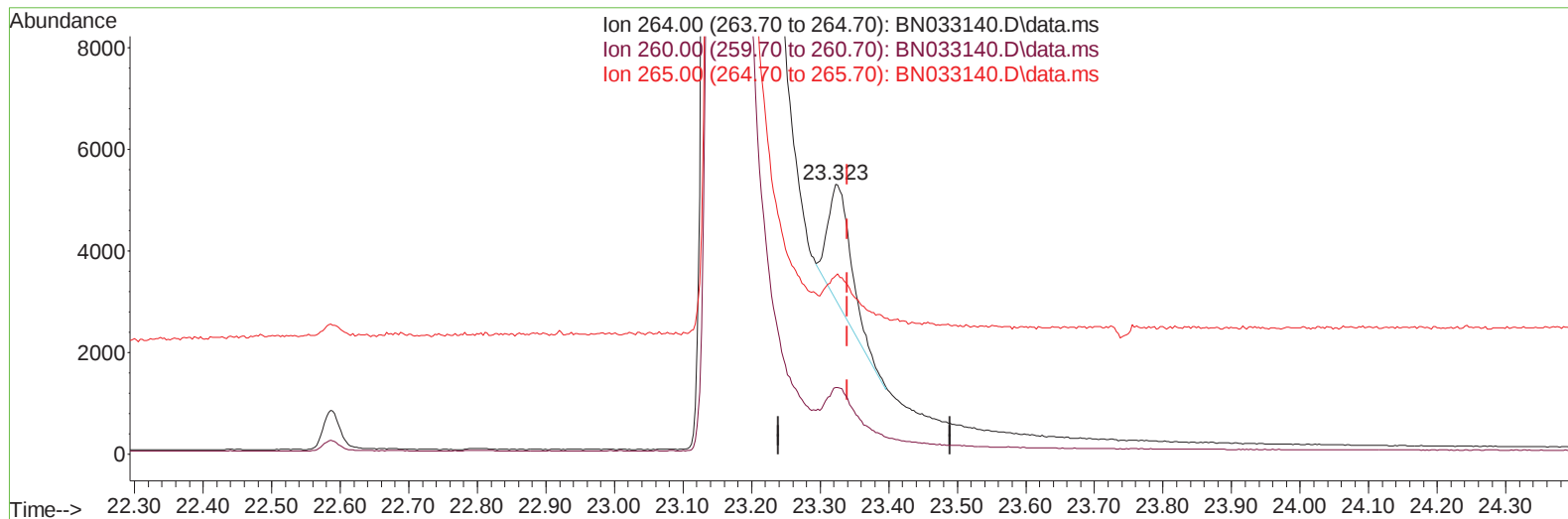
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TIC: BN033140.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.017) 0.40 ng/ul m

response 5388

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.60
265.00	80.60	66.25
0.00	0.00	0.00

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
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 C0B04

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	2773	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.245	136	9474	0.400	ng/ul	-0.07
9) Acenaphthene-d10	14.134	164	6159	0.400	ng/ul	-0.03
13) Phenanthrene-d10	16.899	188	13283m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.157	240	11790	0.400	ng/ul	0.00
23) Perylene-d12	23.323	264	5388m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.052	96	13835	3.944	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.890	152	3556	0.230	ng/ul	-0.04
18) Fluoranthene-d10	18.953	212	10564	0.316	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.295	128	1078	0.044	ng/ul#	78

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

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