

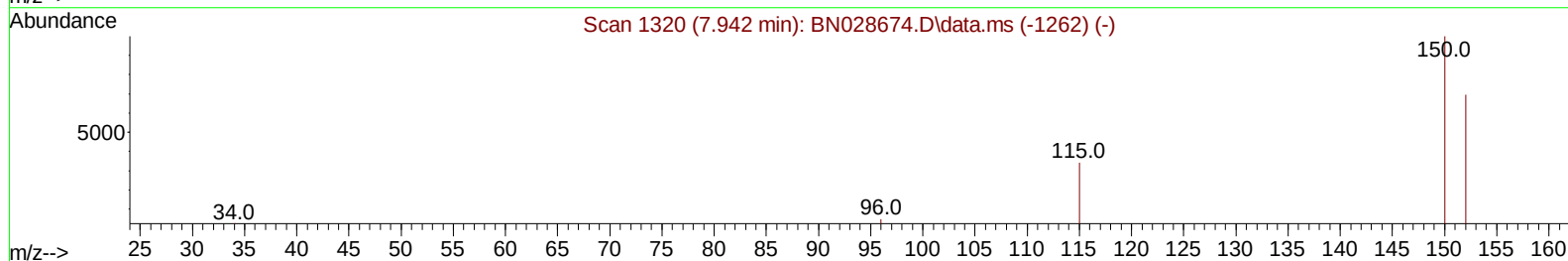
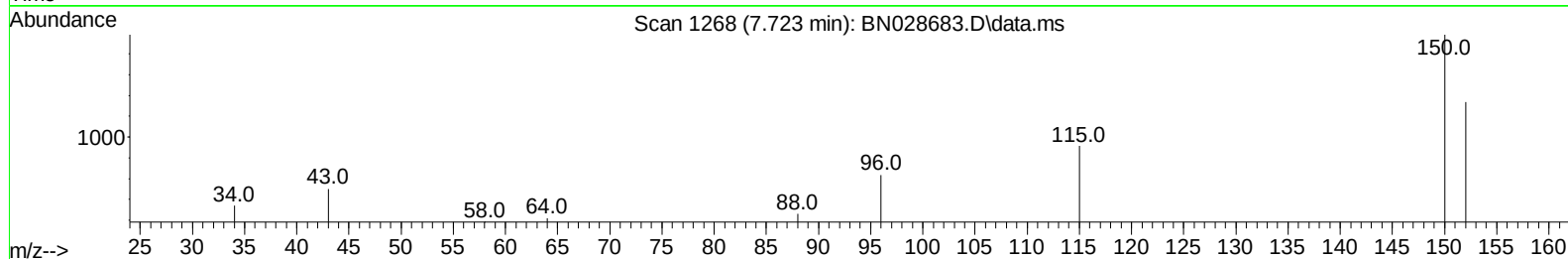
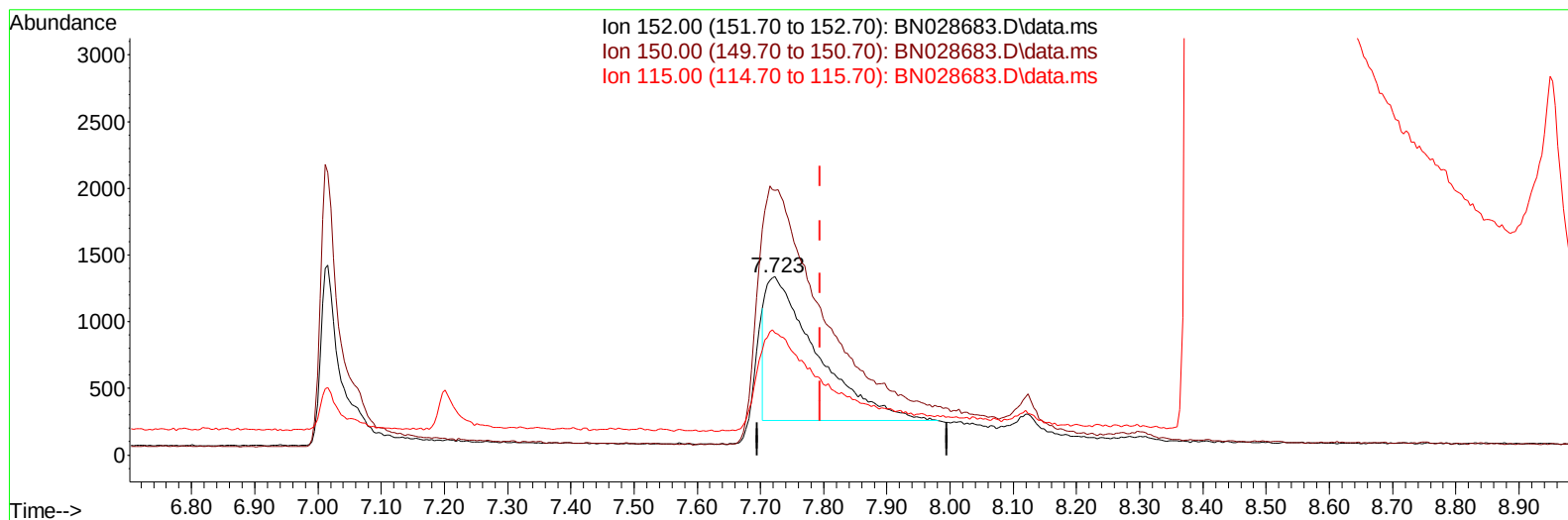
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028683.D
Acq On : 17 Nov 2023 03:08
Operator : MA/JU
Sample : 05338-09
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDL4

Manual IntegrationsAPPROVED

Quant Time: Nov 17 03:38:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 22:38:14 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BN028683.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.723min (-0.072) 0.40 ng/ul

response 6130

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	148.50
115.00	62.20	68.41
0.00	0.00	0.00

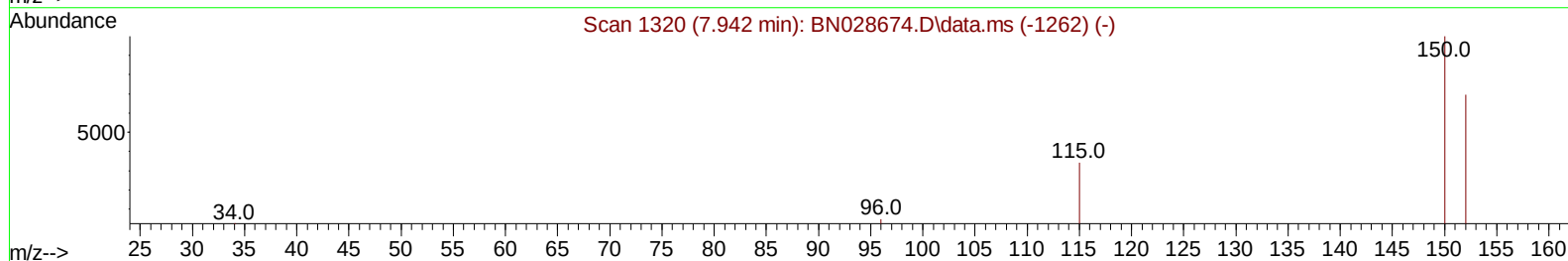
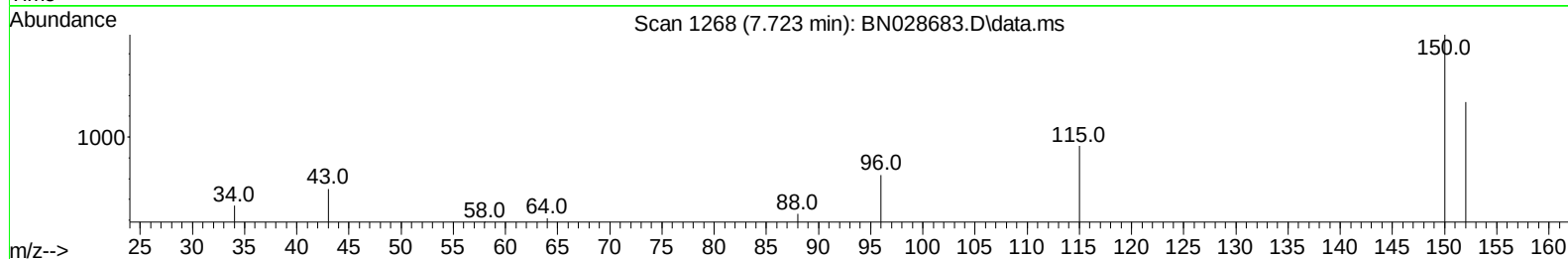
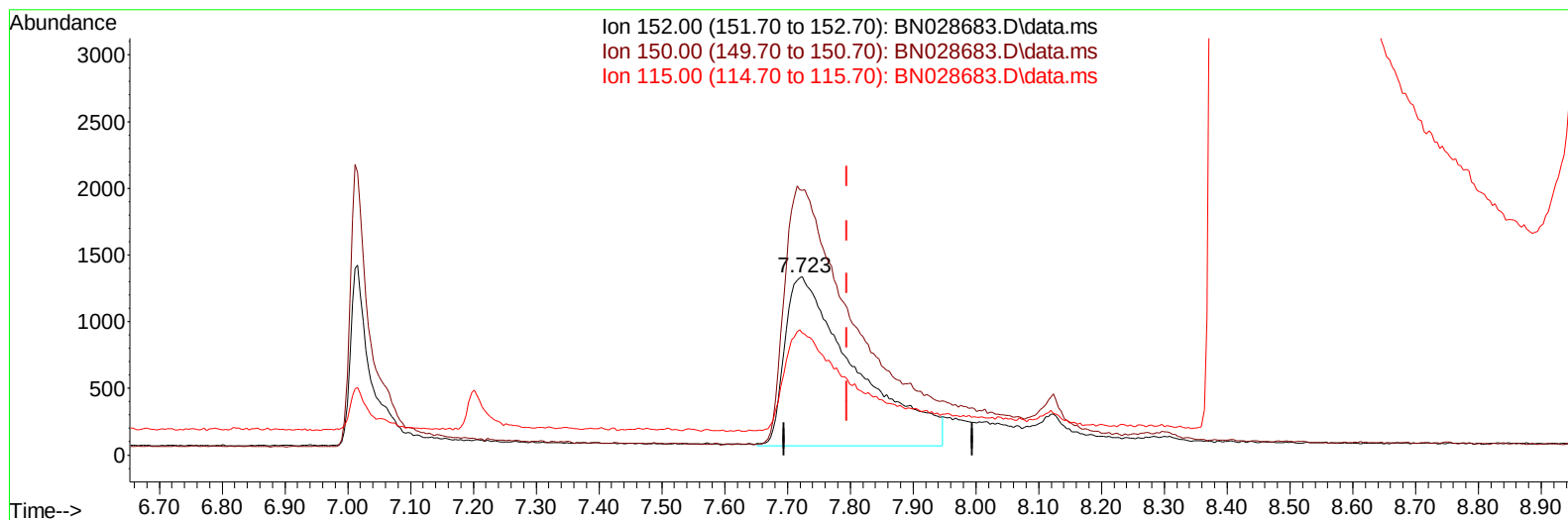
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(1) 1,4-Dichlorobenzene-d4 (I)

7.723min (-0.072) 0.40 ng/ul m

response 9918

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	148.50
115.00	62.20	68.41
0.00	0.00	0.00

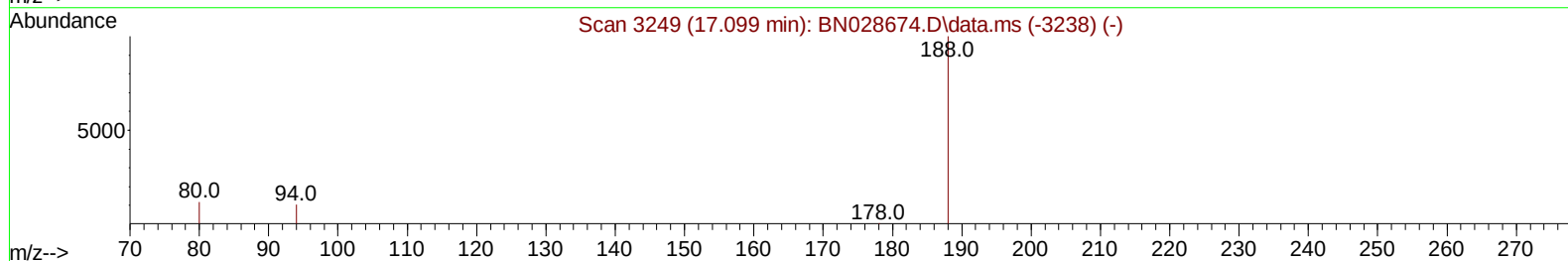
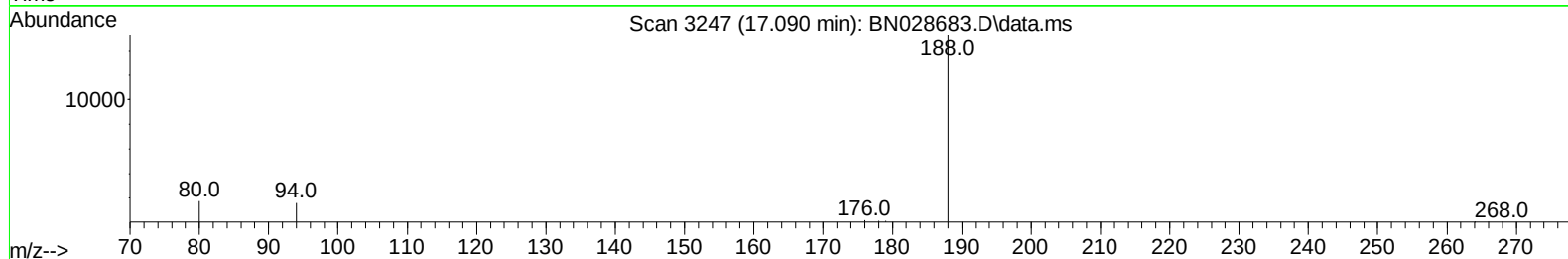
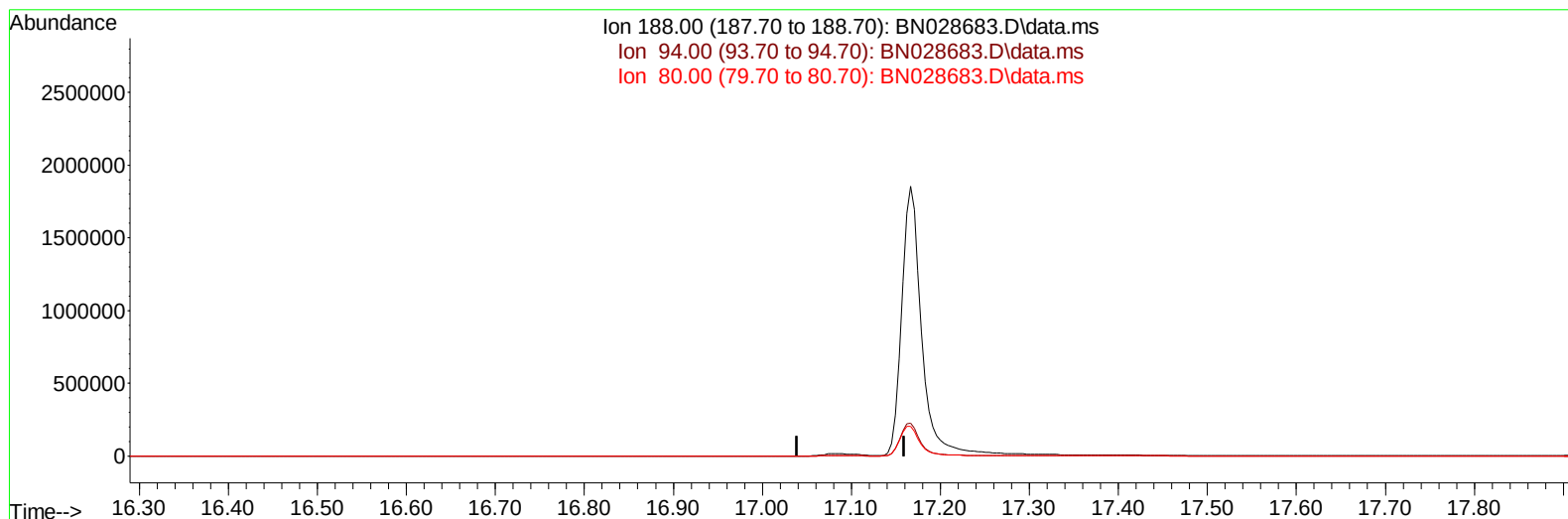
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TIC: BN028683.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-17.089) 0.00 ng/ul

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

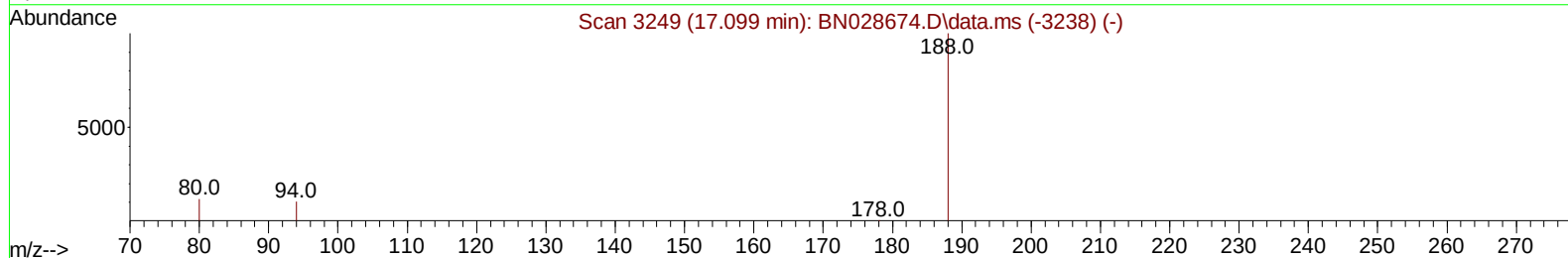
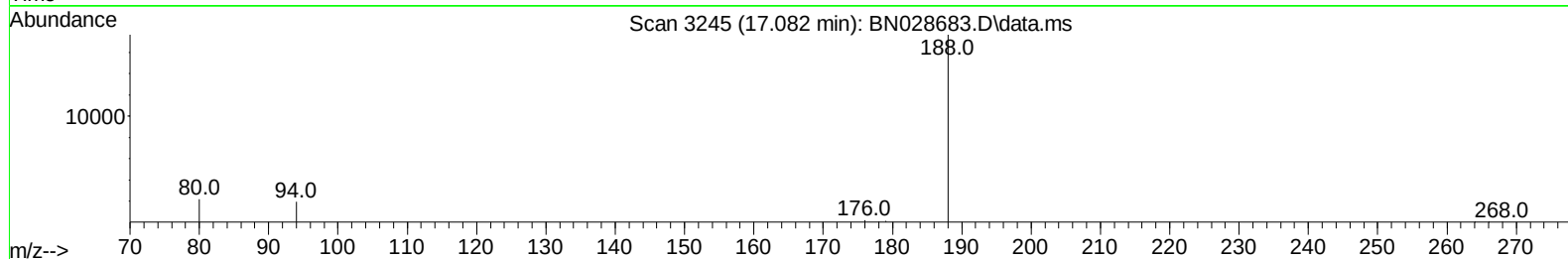
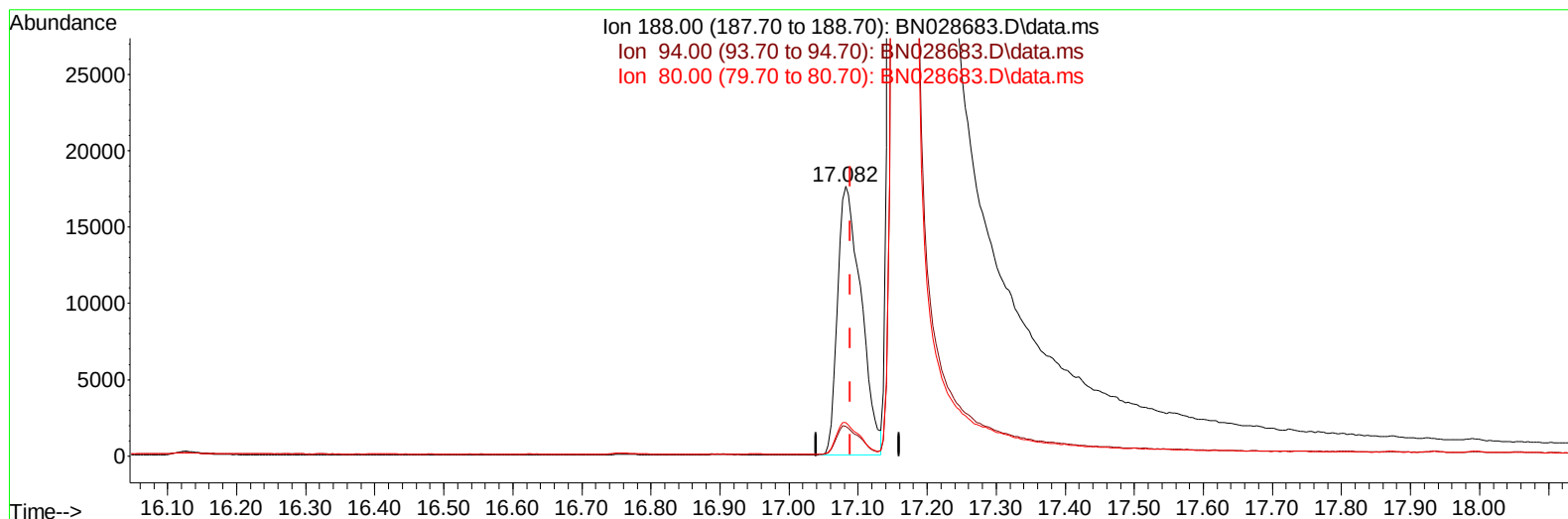
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Instrument :
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TIC: BN028683.D\data.ms

(13) Phenanthrene-d10 (I)

17.082min (-0.008) 0.40 ng/ul m

response 41817

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.99
80.00	10.90	12.45
0.00	0.00	0.00

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 ALS Vial : 51 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.723	152	9918m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.473	136	39346	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.326	164	31125	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.082	188	41817m	0.400	ng/ul	0.00
17) Chrysene-d12	21.296	240	25261	0.400	ng/ul	0.00
23) Perylene-d12	23.570	264	33090	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	34316	3.131	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.107	152	6855	0.116	ng/ul	0.00
18) Fluoranthene-d10	19.118	212	30785	0.379	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	812	0.067	ng/ul#	76

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

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