

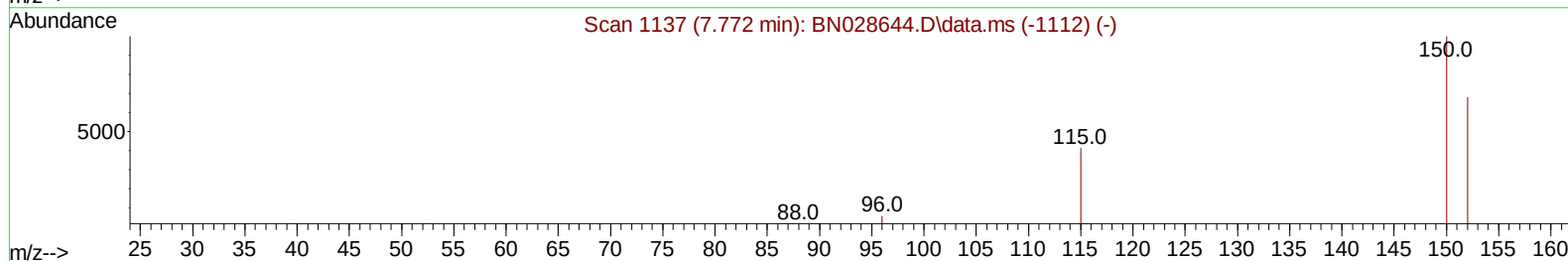
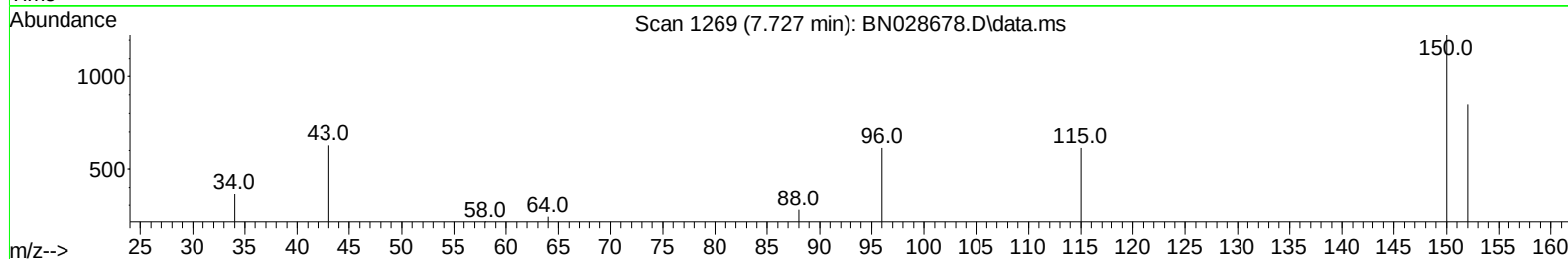
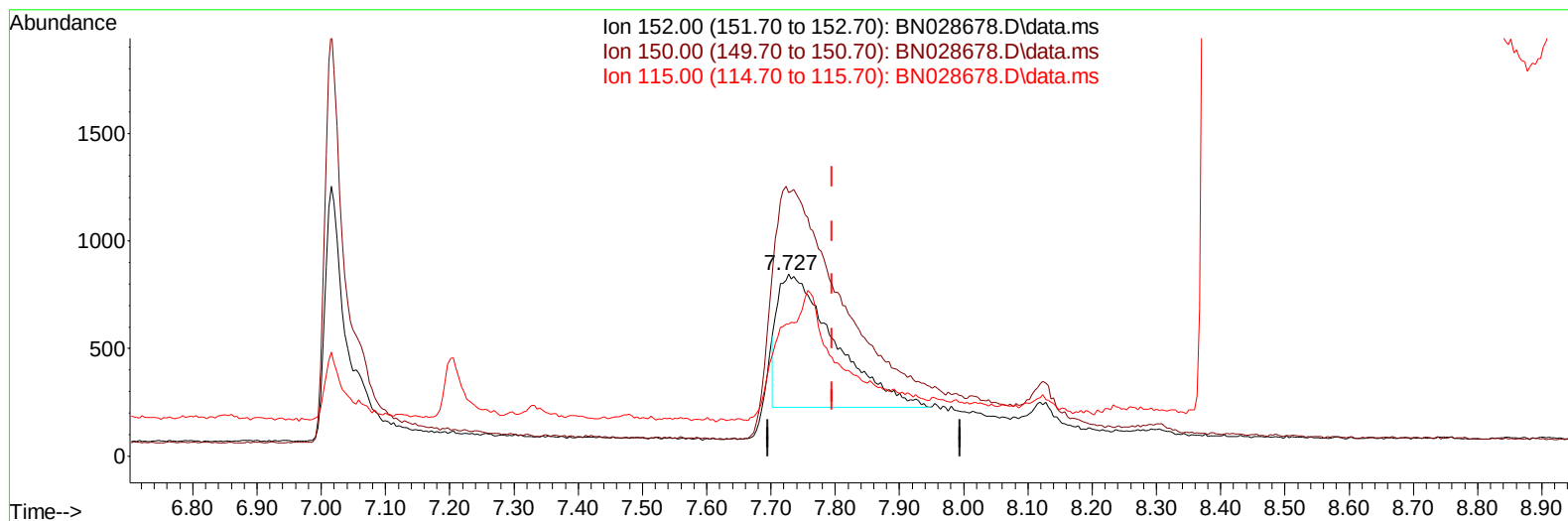
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028678.D
Acq On : 17 Nov 2023 00:10
Operator : MA/JU
Sample : 05338-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDK9

Manual IntegrationsAPPROVED

Quant Time: Nov 17 00:49:57 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: BN028678.D\data.ms

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

7.727min (-0.068) 0.40 ng/ul

response 3840

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	144.92
115.00	62.20	72.34
0.00	0.00	0.00

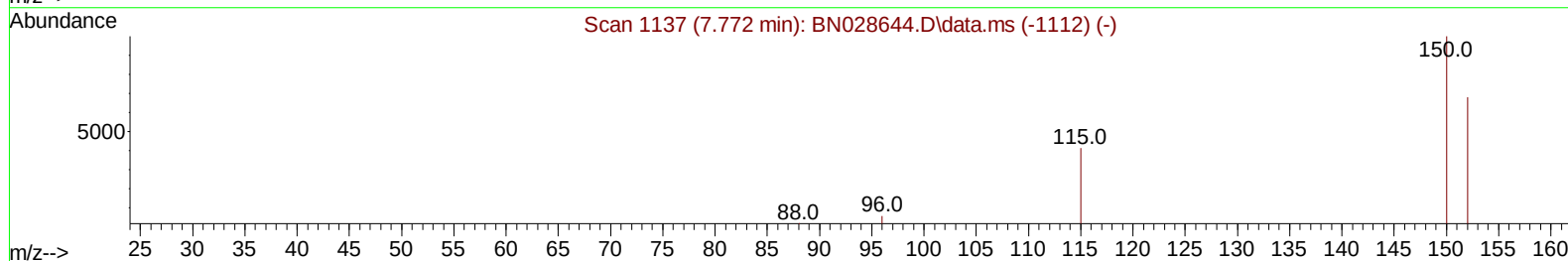
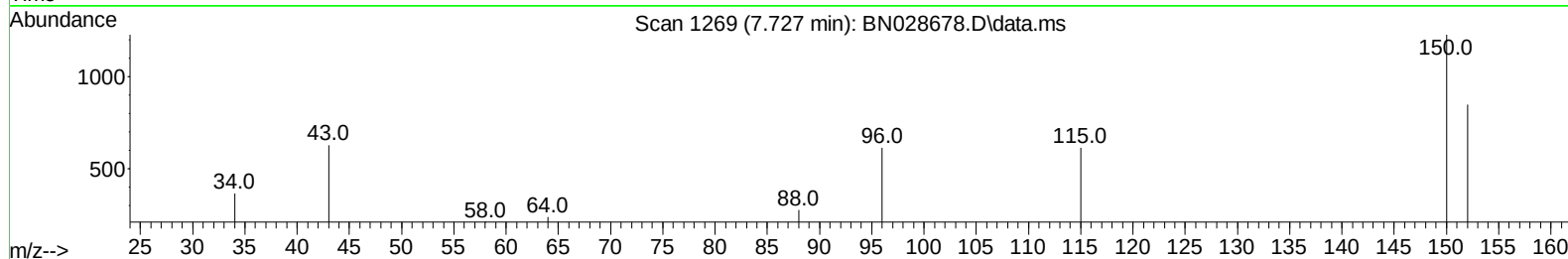
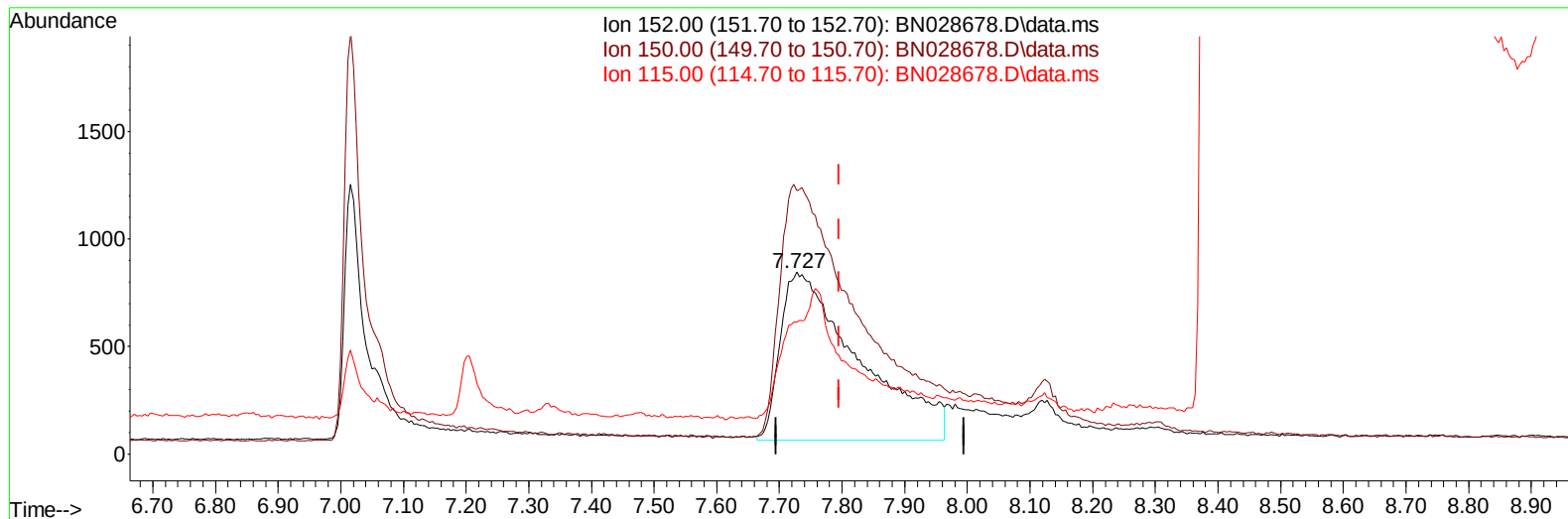
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(1) 1,4-Dichlorobenzene-d4 (I)

7.727min (-0.068) 0.40 ng/ul m

response 6828

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	144.92
115.00	62.20	72.34
0.00	0.00	0.00

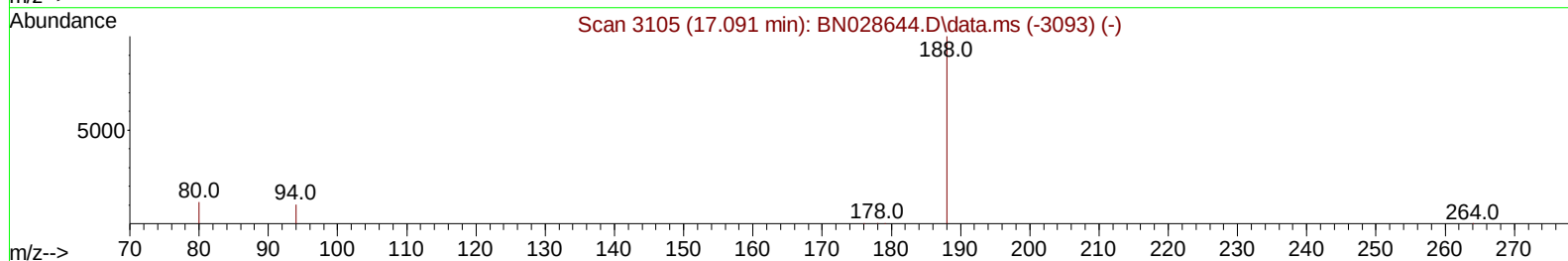
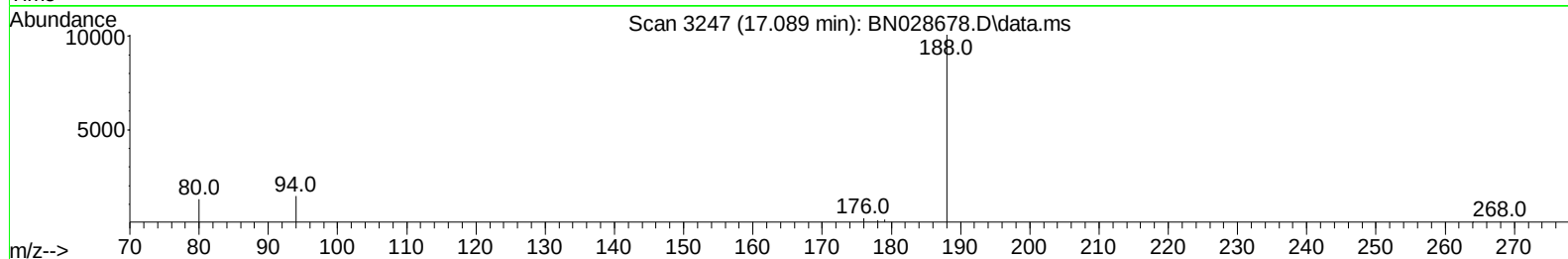
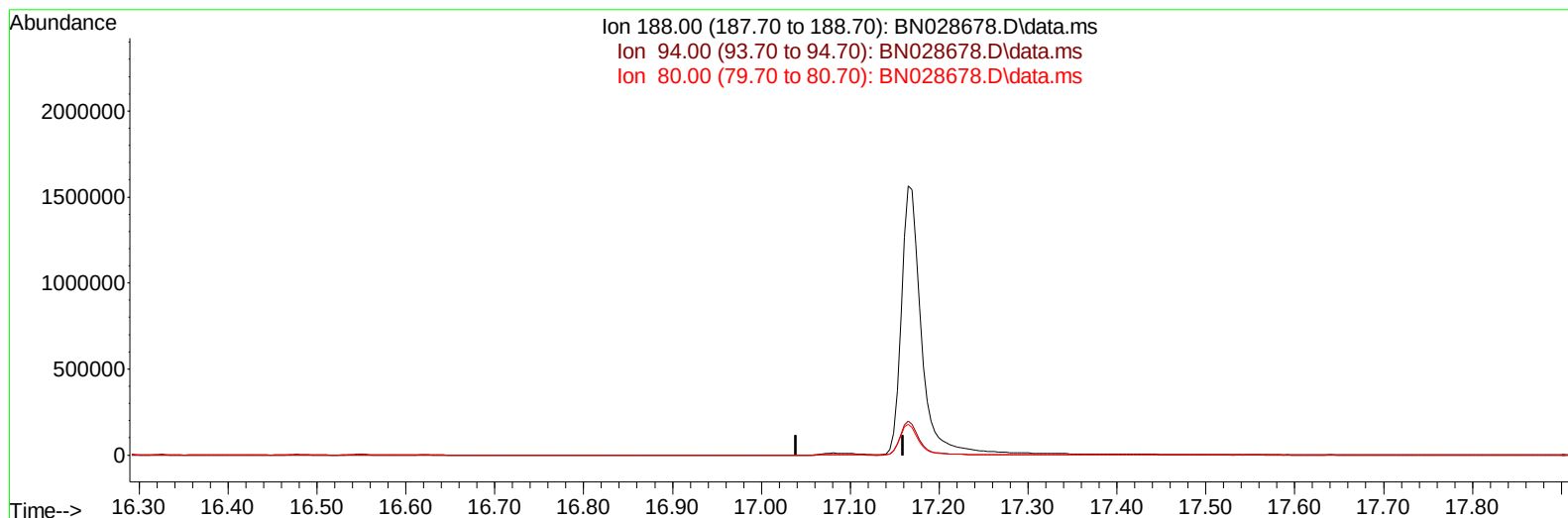
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(13) Phenanthrene-d10 (I)

17.089min (-17.089) 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

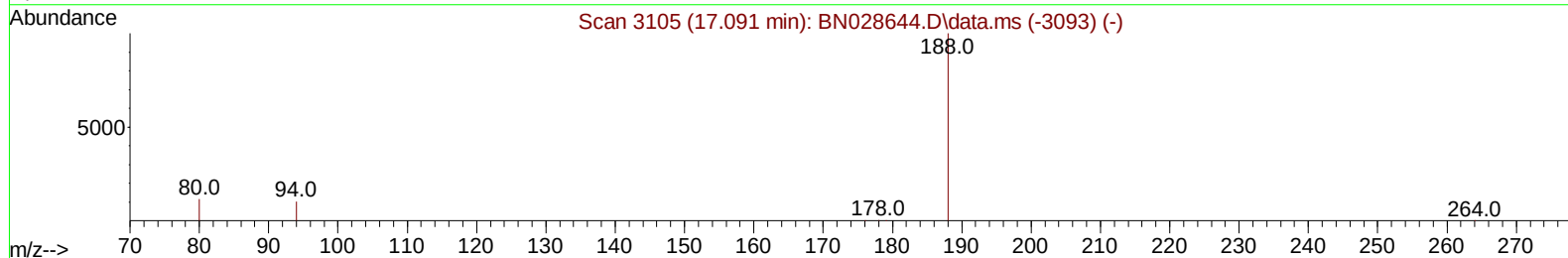
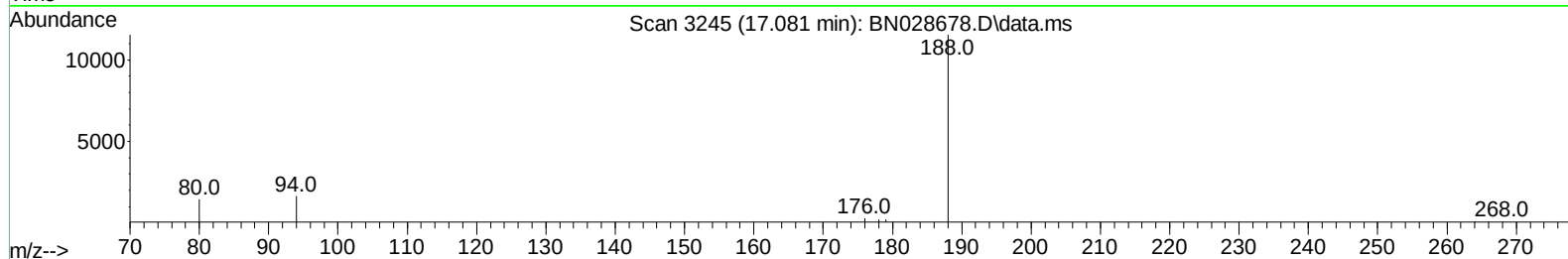
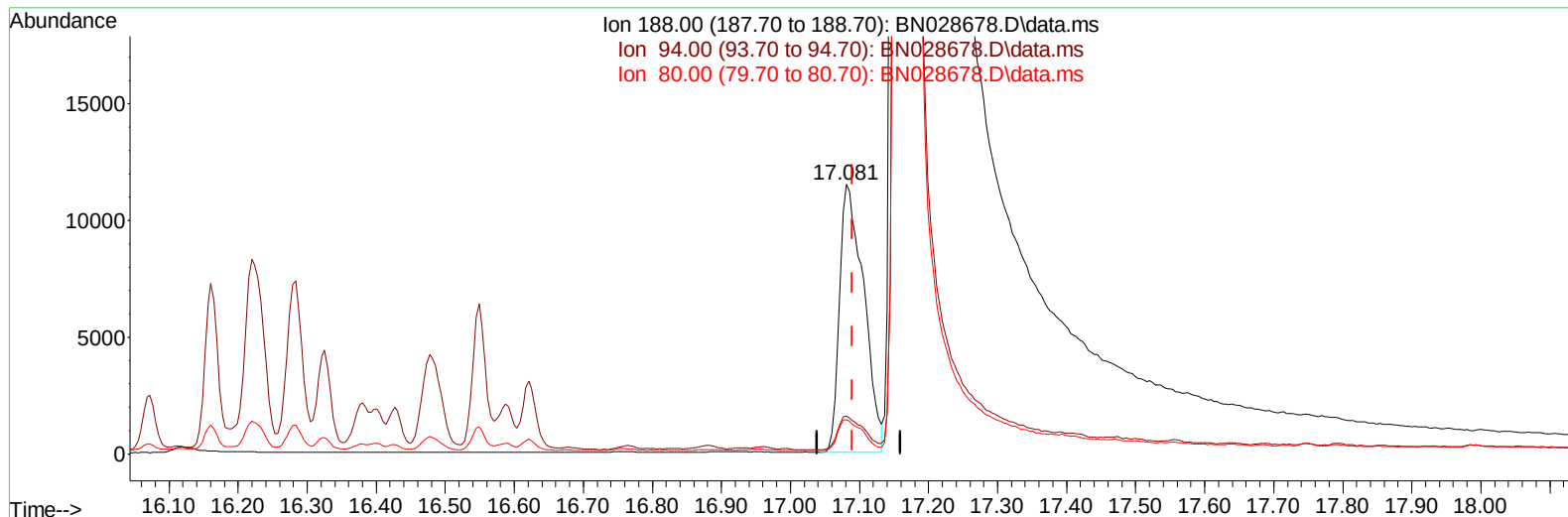
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Instrument :
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TIC: BN028678.D\data.ms

(13) Phenanthrene-d10 (I)

17.081min (-0.008) 0.40 ng/ul m

response 27940

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	14.13#
80.00	10.90	12.71
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	6828m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.479	136	26150	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.325	164	14391	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.081	188	27940m	0.400	ng/ul	0.00
17) Chrysene-d12	21.295	240	19475	0.400	ng/ul	# 0.00
23) Perylene-d12	23.572	264	27700	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	39889	5.286	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	5879	0.149	ng/ul	0.00
18) Fluoranthene-d10	19.117	212	27391	0.437	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	1167	0.140	ng/ul#	70

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

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