

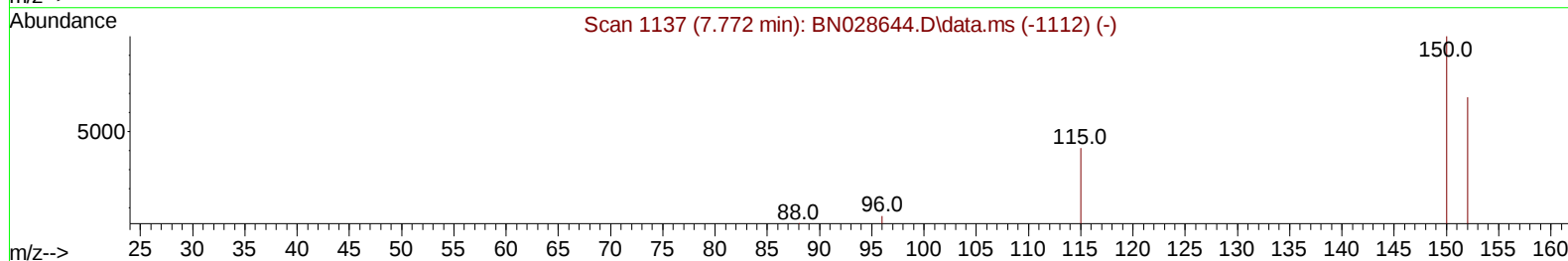
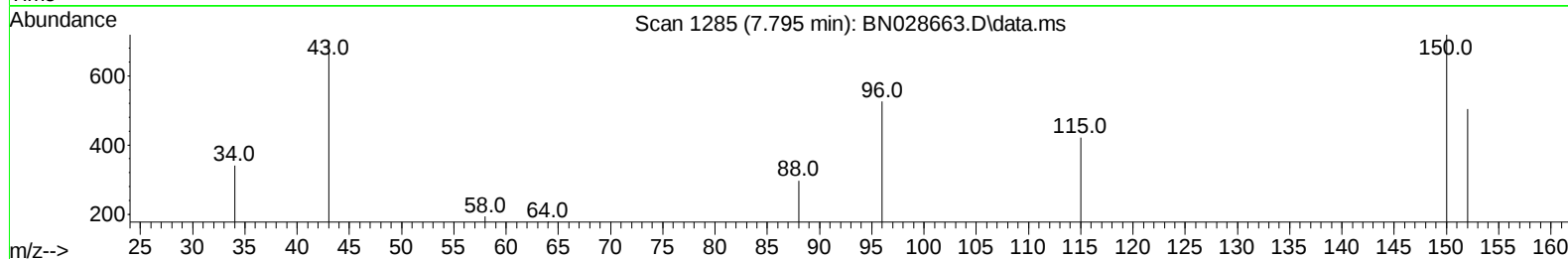
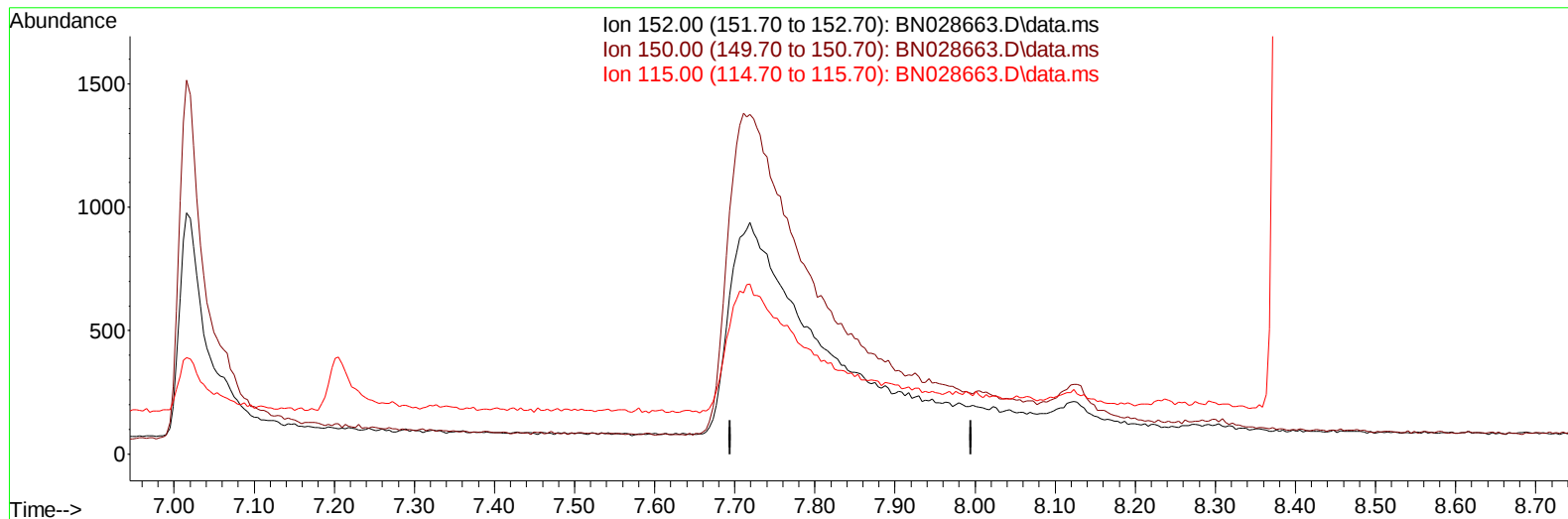
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028663.D
Acq On : 16 Nov 2023 14:35
Operator : MA/JU
Sample : 05338-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDM3

Manual IntegrationsAPPROVED

Quant Time: Nov 16 22:40:24 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: BN028663.D\data.ms

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

7.795min (-7.795) 0.00 ng/u1

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
150.00	155.30	0.00#
115.00	62.20	0.00#
0.00	0.00	0.00

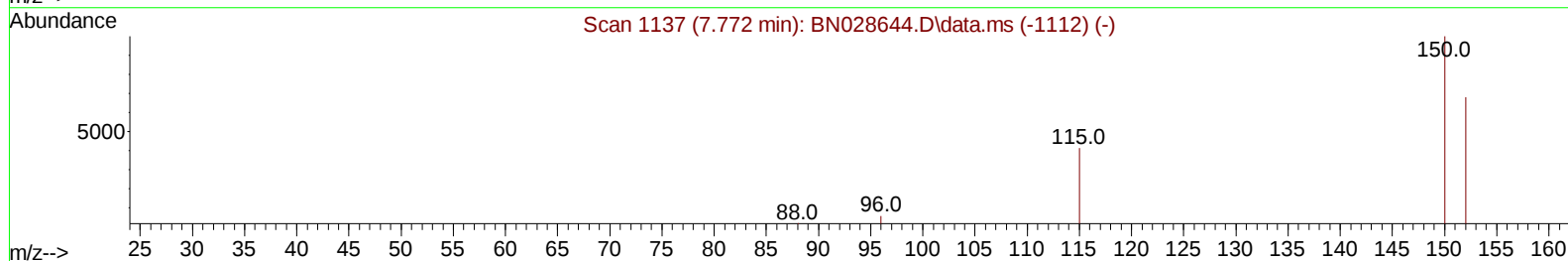
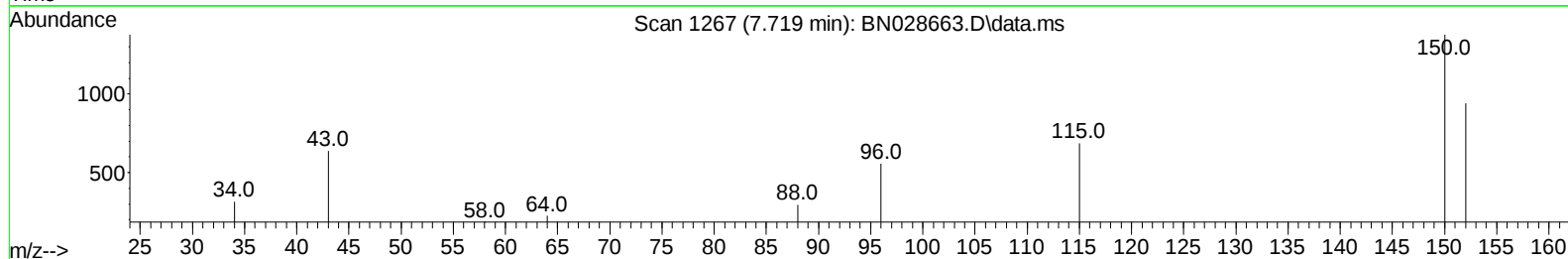
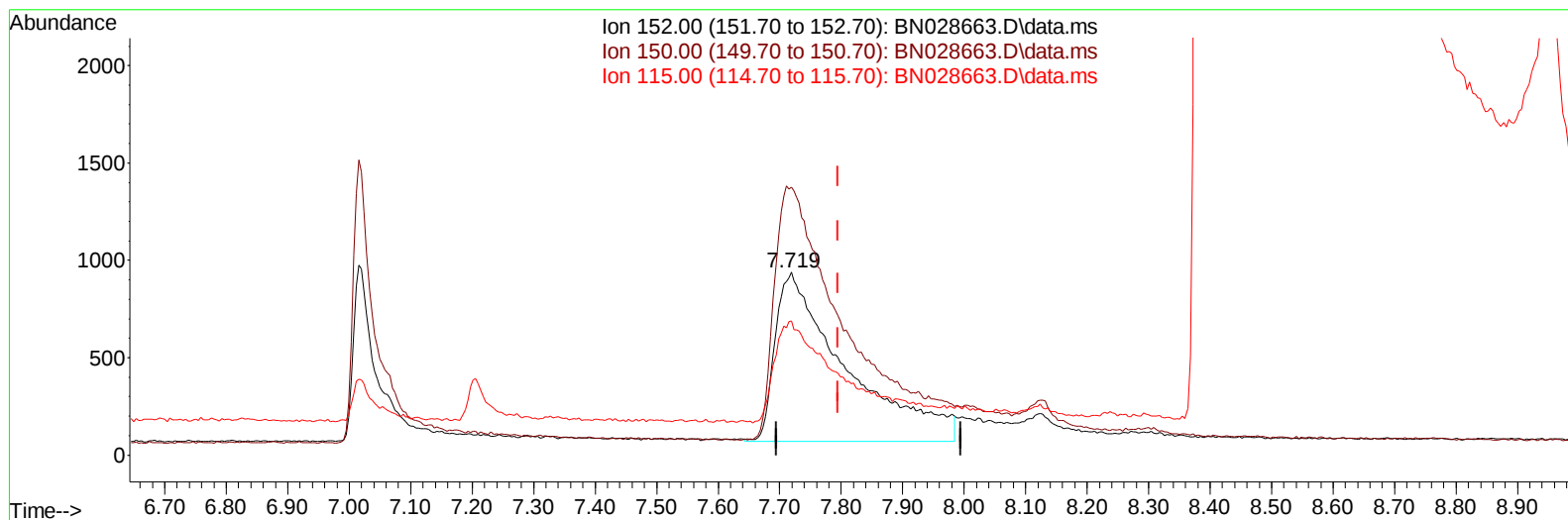
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(1) 1,4-Dichlorobenzene-d4 (I)

7.719min (-0.076) 0.40 ng/ul m

response 6924

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	146.65
115.00	62.20	73.27
0.00	0.00	0.00

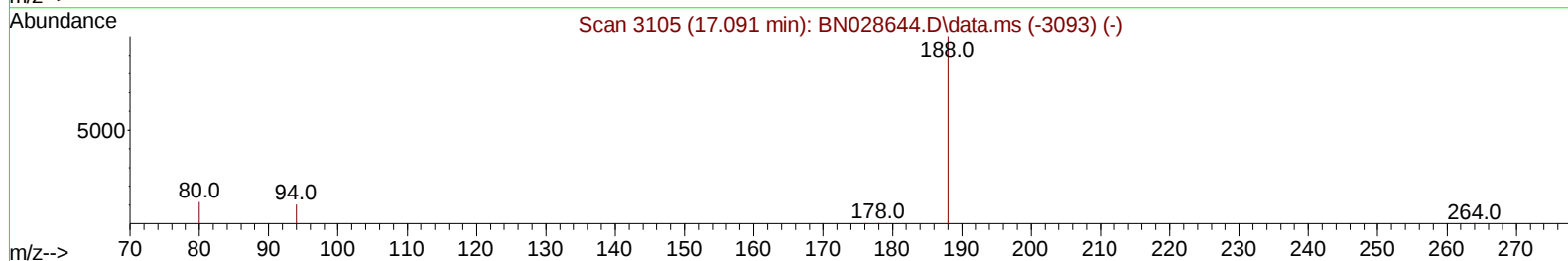
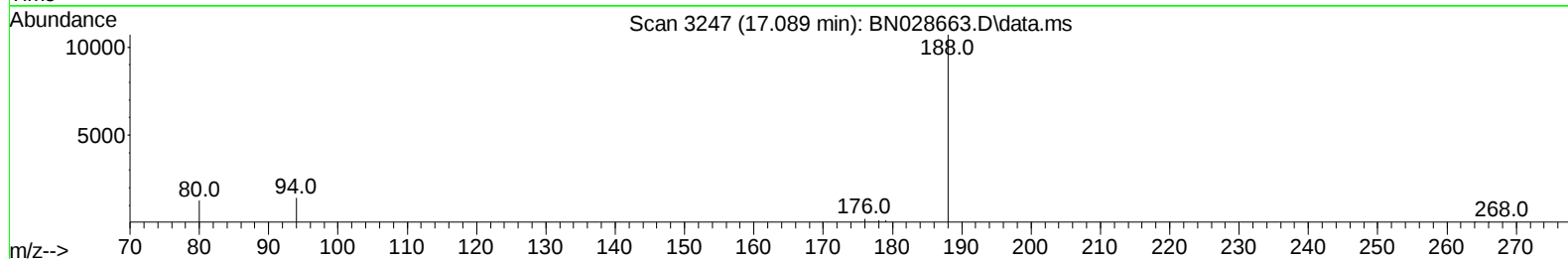
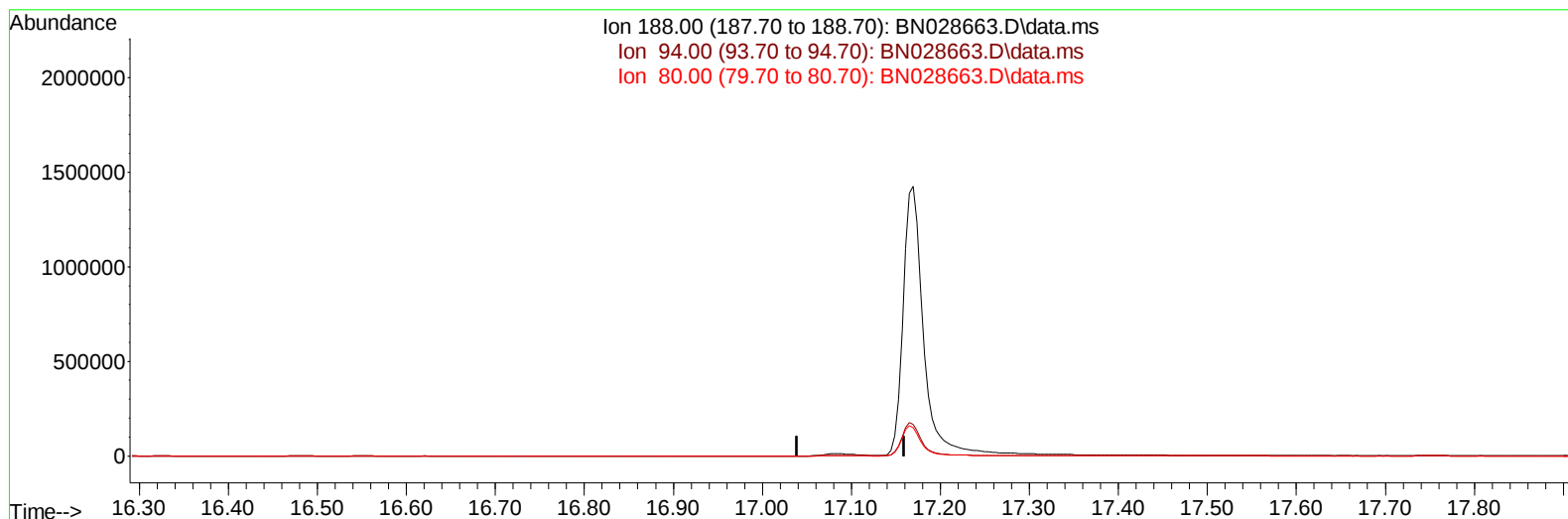
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(13) Phenanthrene-d10 (I)

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

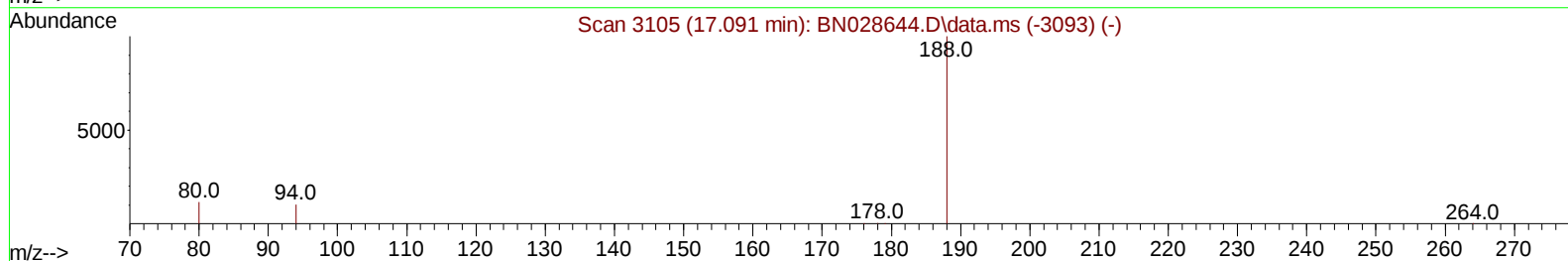
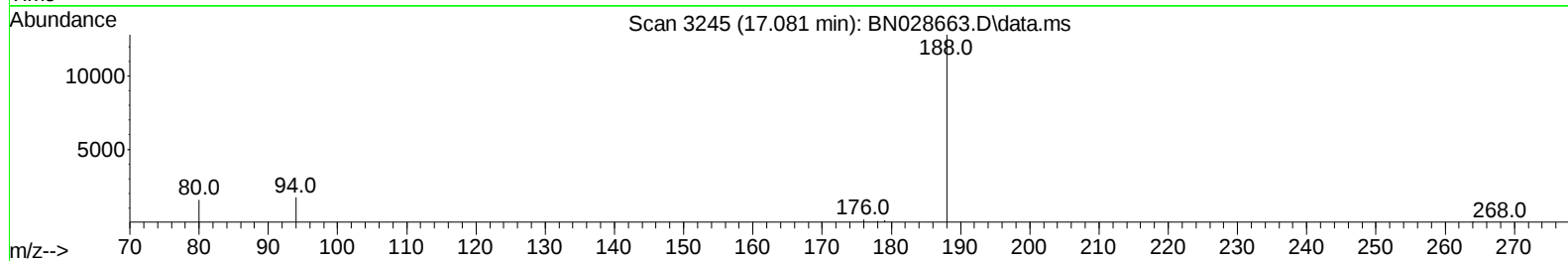
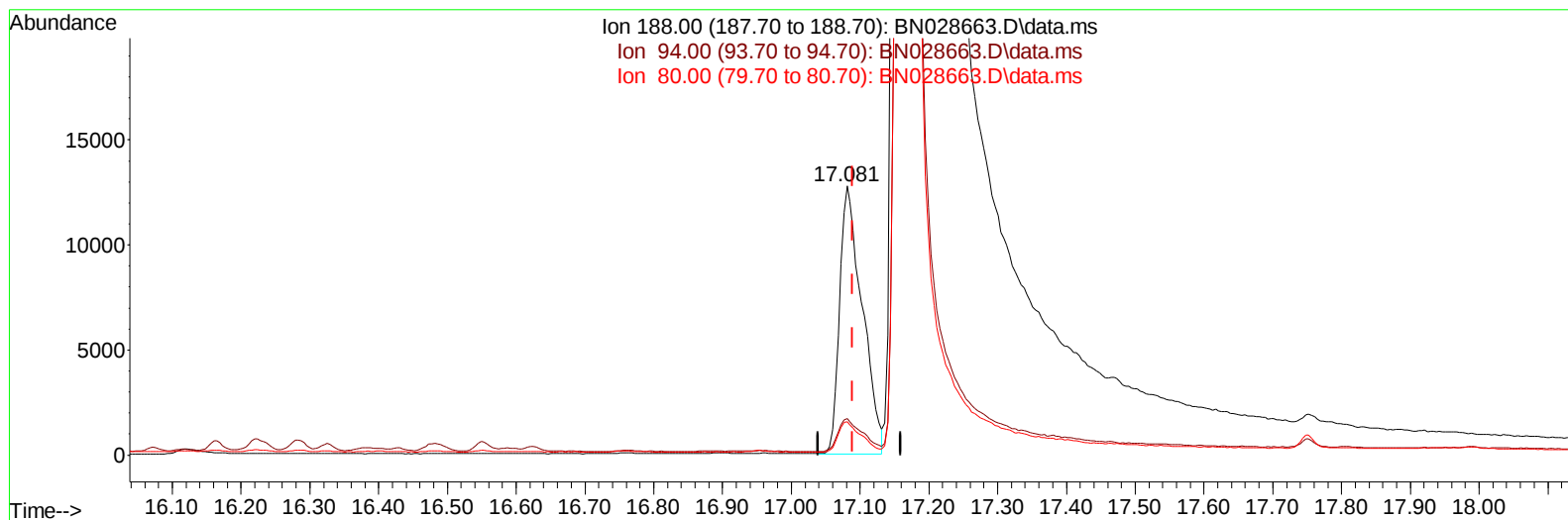
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(13) Phenanthrene-d10 (I)

17.081min (-0.008) 0.40 ng/ul m

response 29019

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	13.59#
80.00	10.90	12.35
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.719	152		6924m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.473	136		26532	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.325	164		15061	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.081	188		29019m	0.400	ng/ul	0.00
17) Chrysene-d12	21.295	240		20846	0.400	ng/ul	# 0.00
23) Perylene-d12	23.575	264		26829	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.116	96		31400	4.103	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.101	152		5767	0.144	ng/ul	-0.01
18) Fluoranthene-d10	19.117	212		26010	0.388	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.154	88		1583	0.187	ng/ul#	70

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

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