Quantitation Report (Qedit)

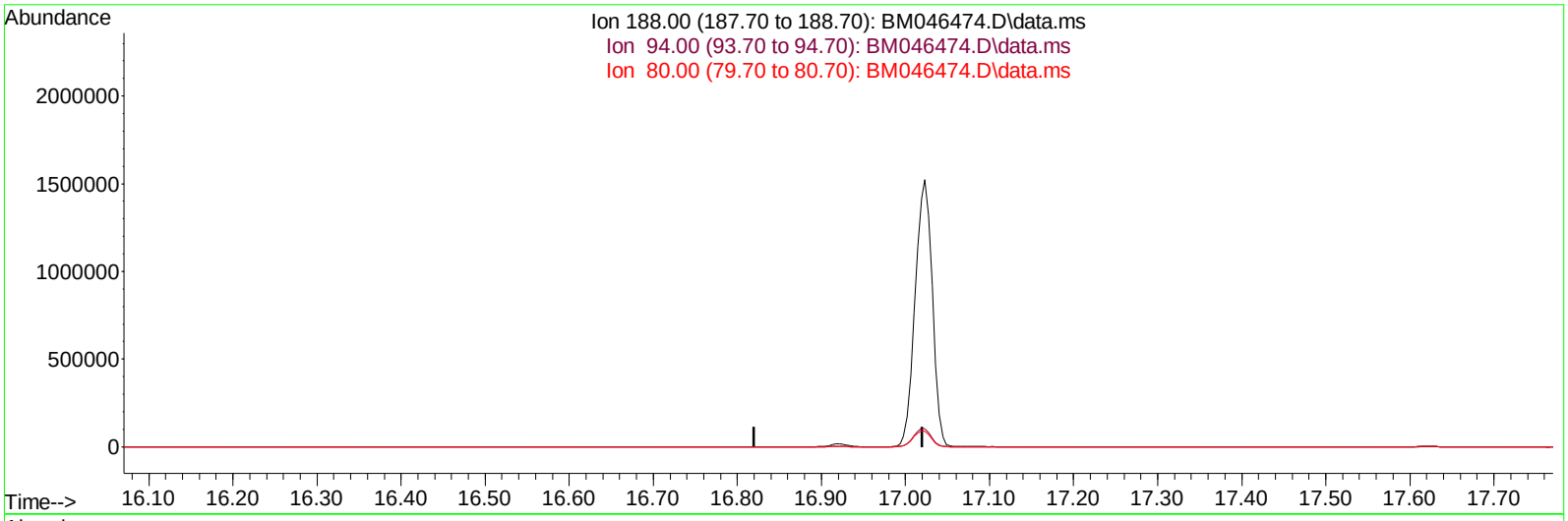
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070824\
Data File : BM046474.D
Acq On : 09 Jul 2024 15:01
Operator : MA/JU
Sample : P3059-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

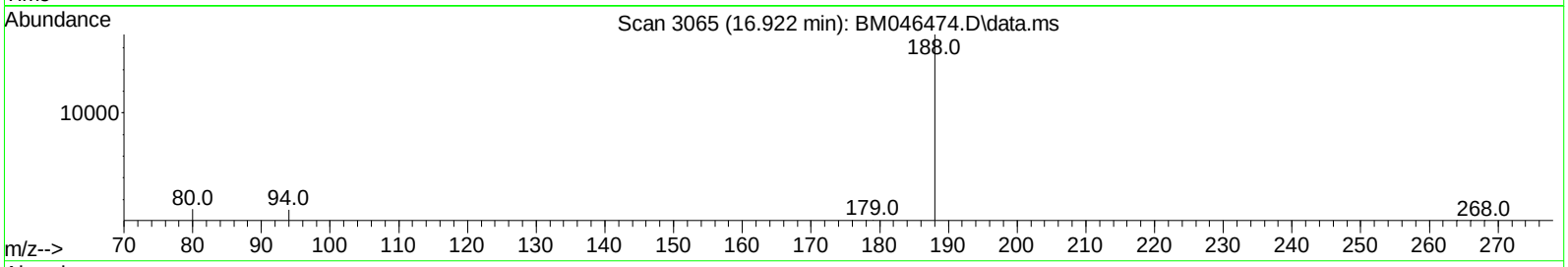
Quant Time: Jul 09 16:12:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 08:09:14 2024
Response via : Initial Calibration

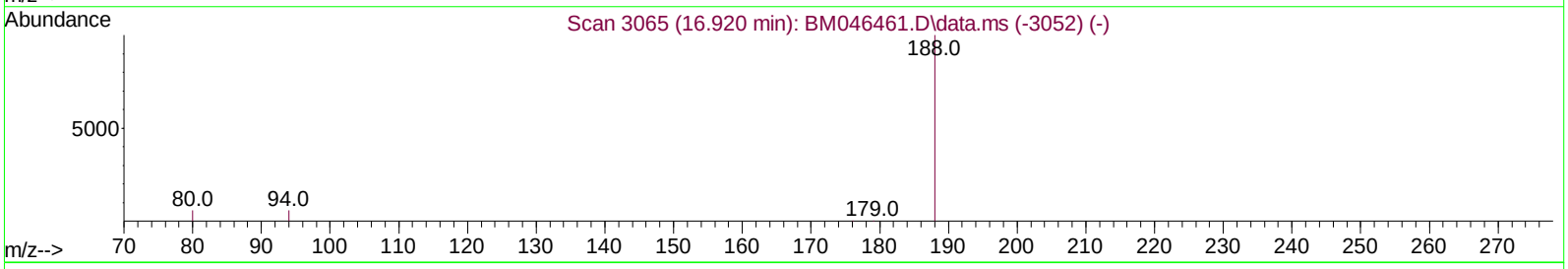
Instrument :
BNA_M
ClientSampleId :
E1GP5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024







TIC: BM046474.D\data.ms

(13) Phenanthrene-d10 (I)

16.920min (-16.920) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	8.50	0.00#
80.00	9.20	0.00#
0.00	0.00	0.00

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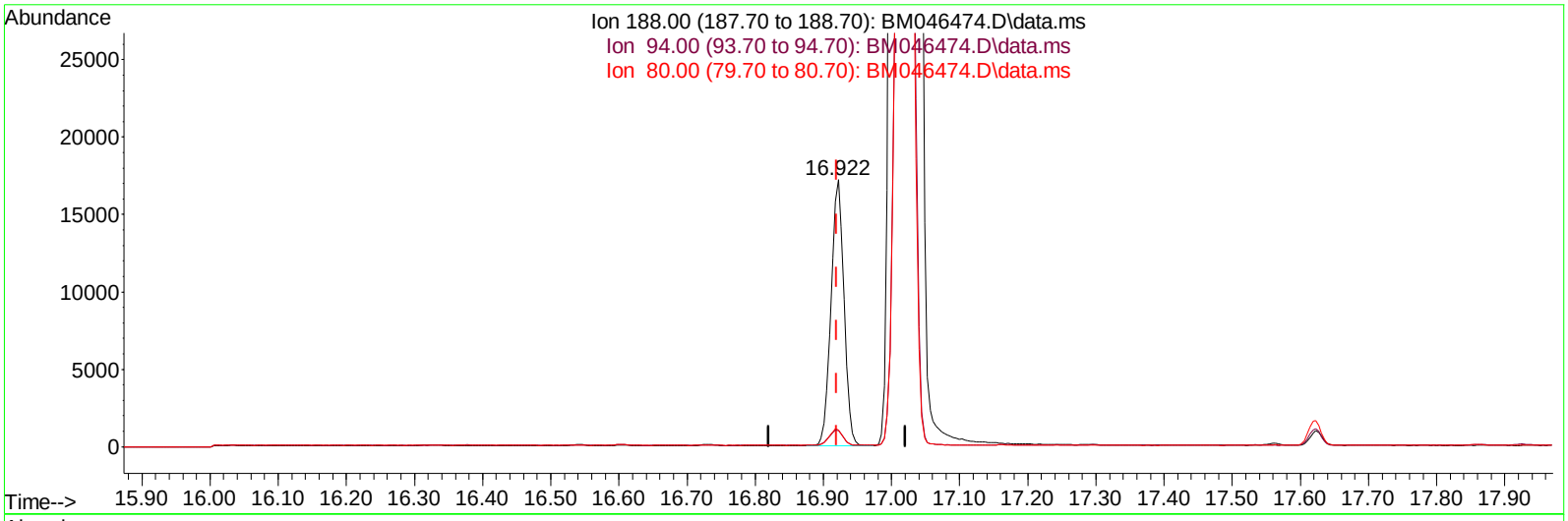

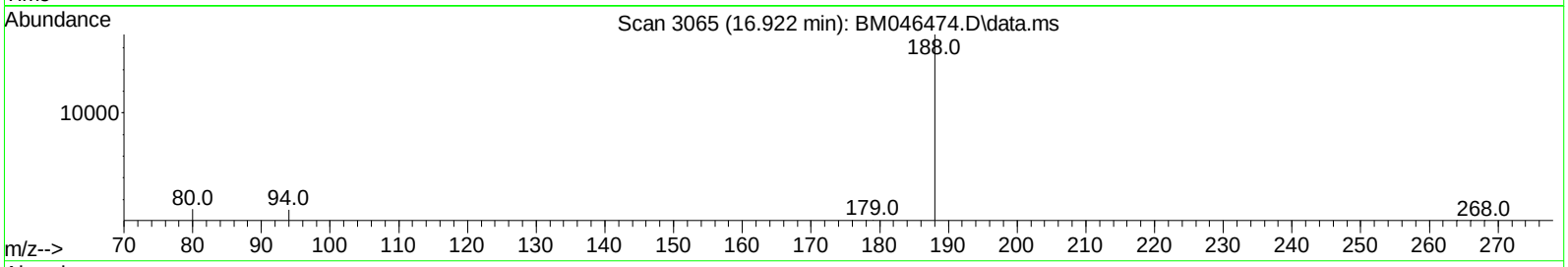

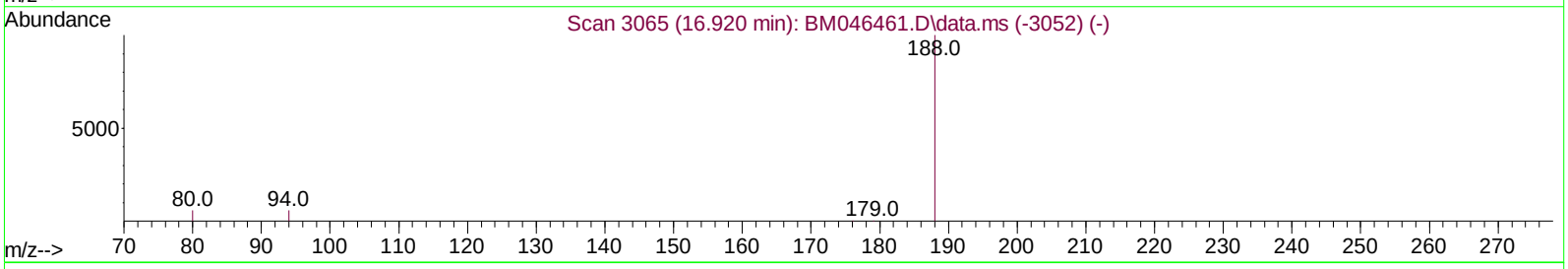

TIC: BM046474.D\data.ms

(13) Phenanthrene-d10 (I)

16.922min (+ 0.002) 0.40 ng/ul m

response 22881

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	6.13#
80.00	9.20	6.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

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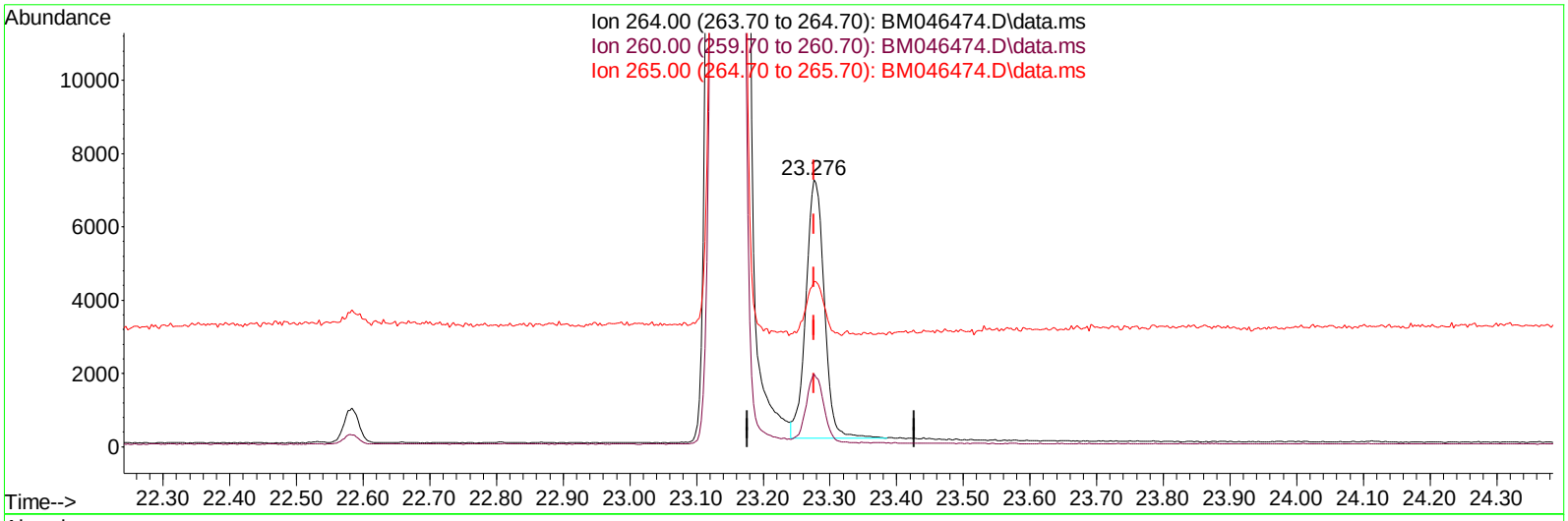

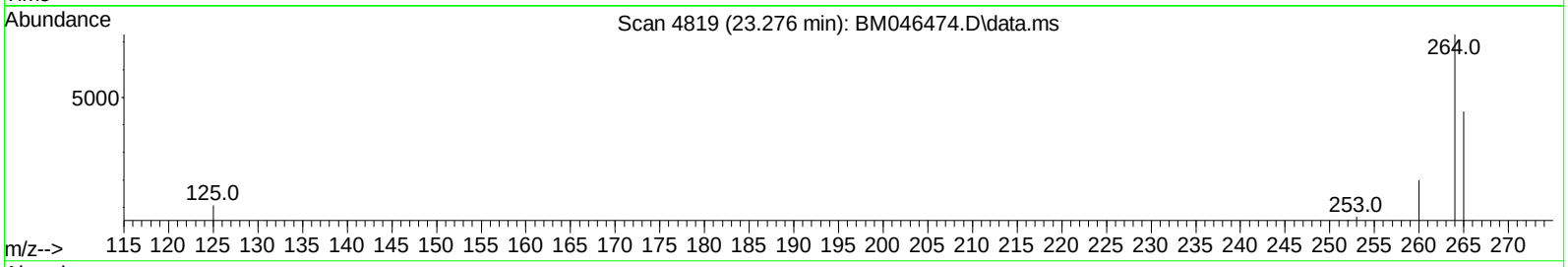

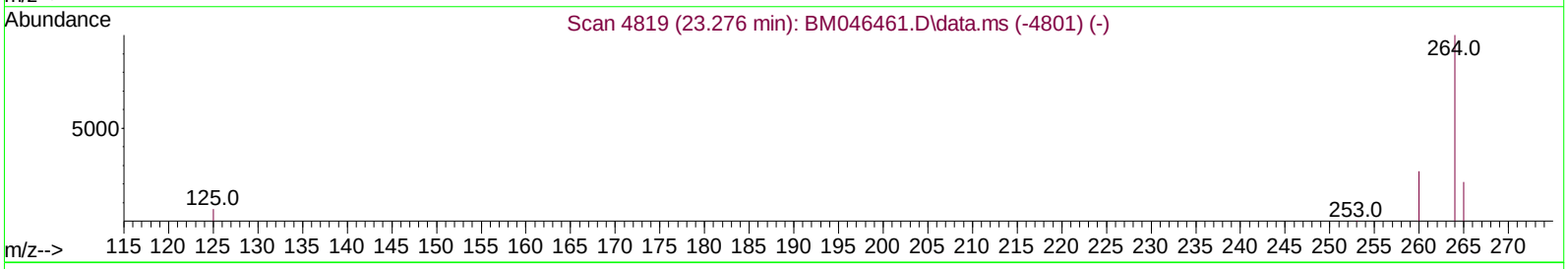

TIC: BM046474.D\data.ms

(23) Perylene-d12 (I)

23.276min (-0.000) 0.40 ng/ul

response 13424

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	27.27
265.00	29.30	61.79#
0.00	0.00	0.00

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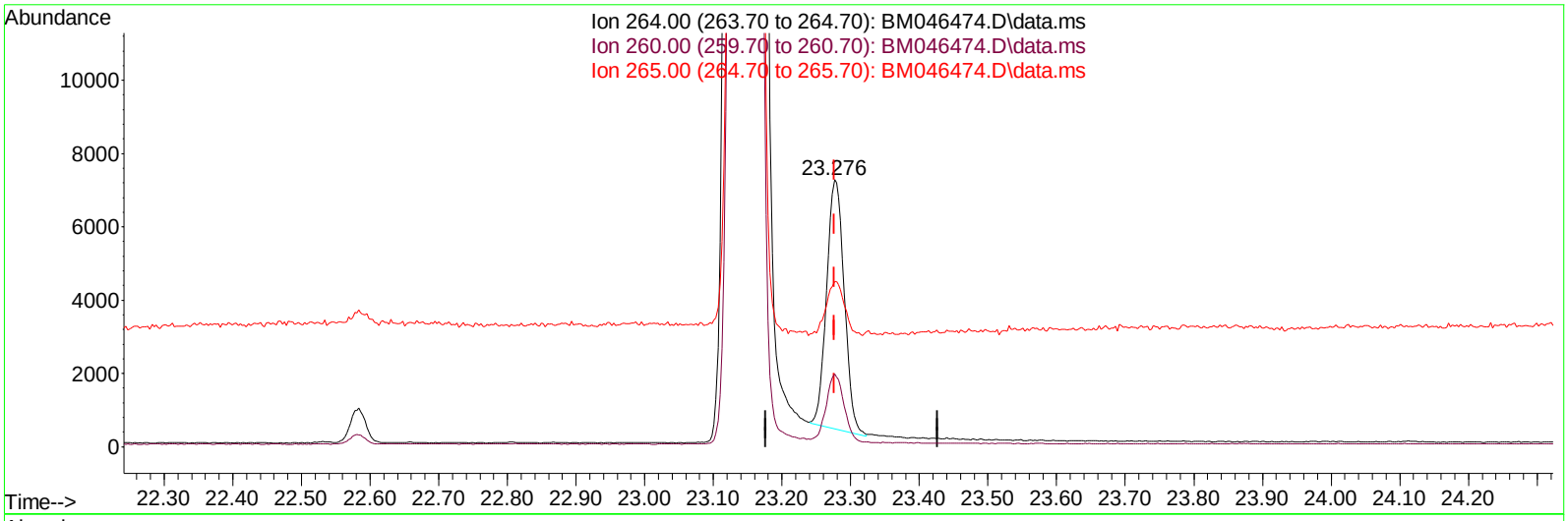

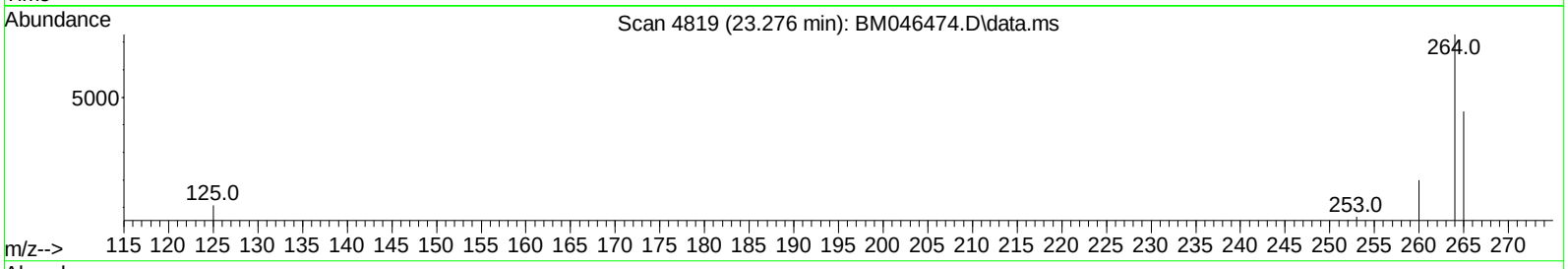

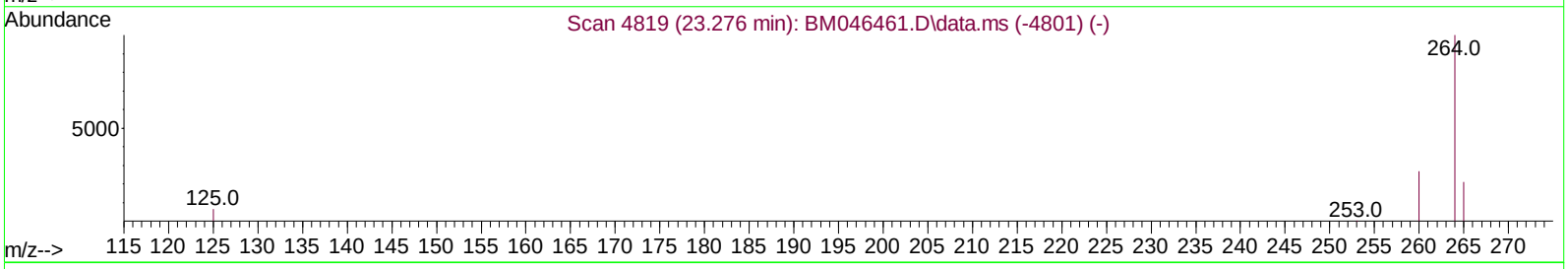

TIC: BM046474.D\data.ms

(23) Perylene-d12 (I)

23.276min (-0.000) 0.40 ng/ul m

response 12118

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	27.27
265.00	29.30	61.79#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.527	152	5916	0.400	ng/ul	0.00
4) Naphthalene-d8	10.288	136	16561	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.169	164	11139	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.922	188	22881m	0.400	ng/ul	0.00
17) Chrysene-d12	21.125	240	13633	0.400	ng/ul	0.00
23) Perylene-d12	23.276	264	12118m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.126	96	19615	3.210	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.888	152	10868	0.444	ng/ul	0.00
18) Fluoranthene-d10	18.956	212	21765	0.456	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.160	88	368	0.053	ng/ul#	24
5) Naphthalene	10.337	128	911	0.021	ng/ul#	79

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

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