Quantitation Report (Qedit)

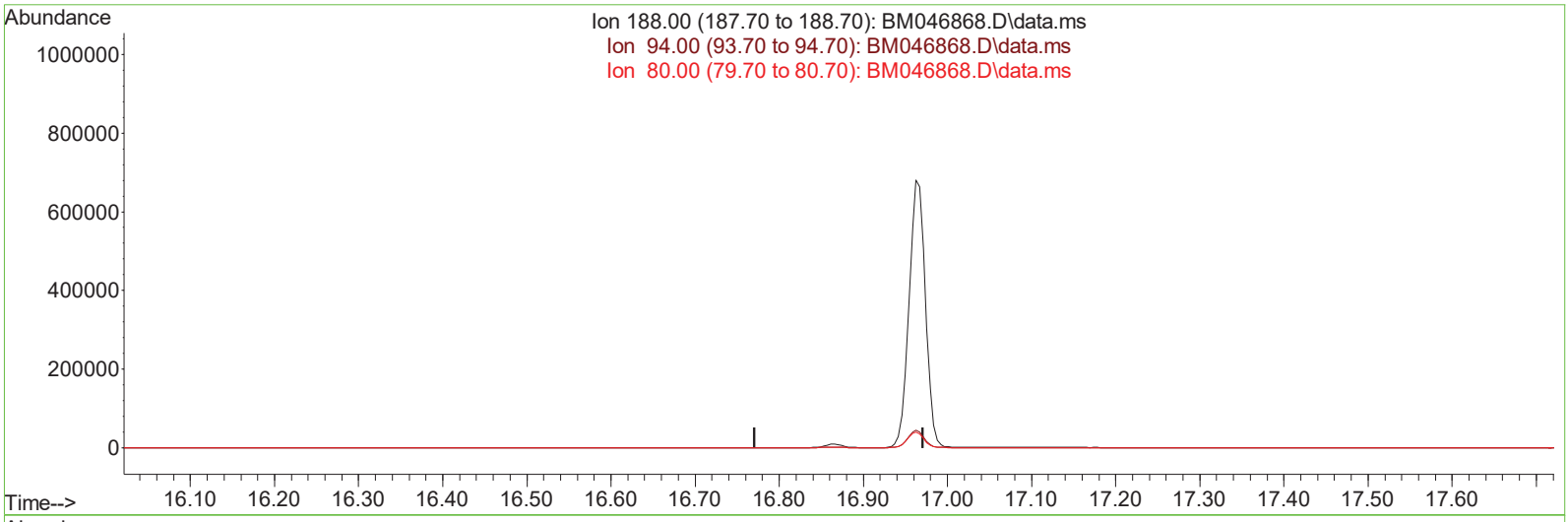
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072624\
Data File : BM046868.D
Acq On : 27 Jul 2024 15:16
Operator : MA/JU
Sample : PB162212BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

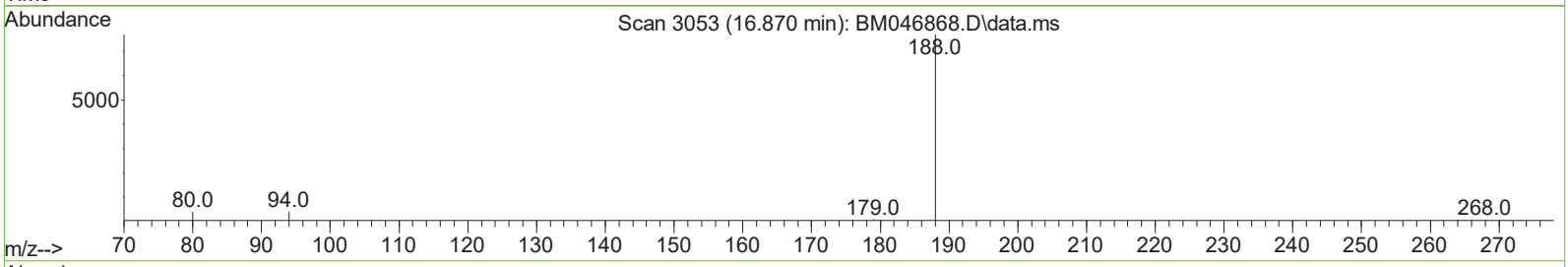
Quant Time: Jul 28 23:30:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration

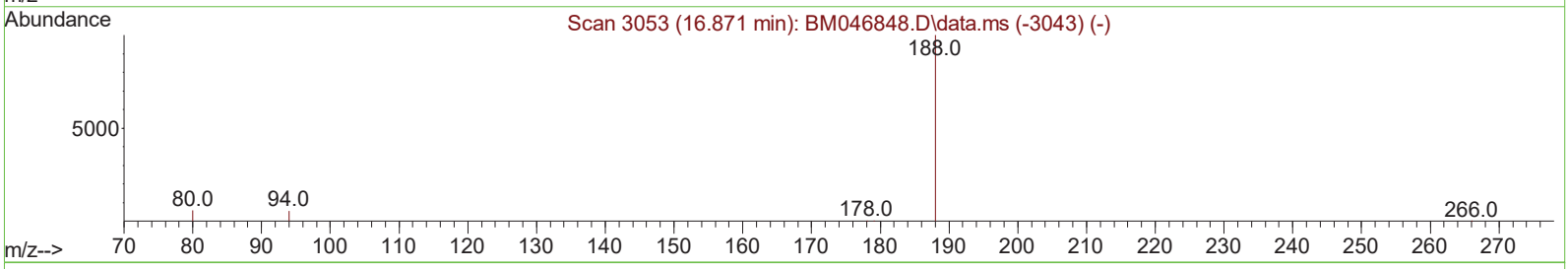
Instrument :
BNA_M
ClientSampleId :
SBLK212

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/05/2024







TIC: BM046868.D\data.ms

(13) Phenanthrene-d10 (I)

16.871min (-16.871) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.60	0.00#
80.00	6.30	0.00#
0.00	0.00	0.00

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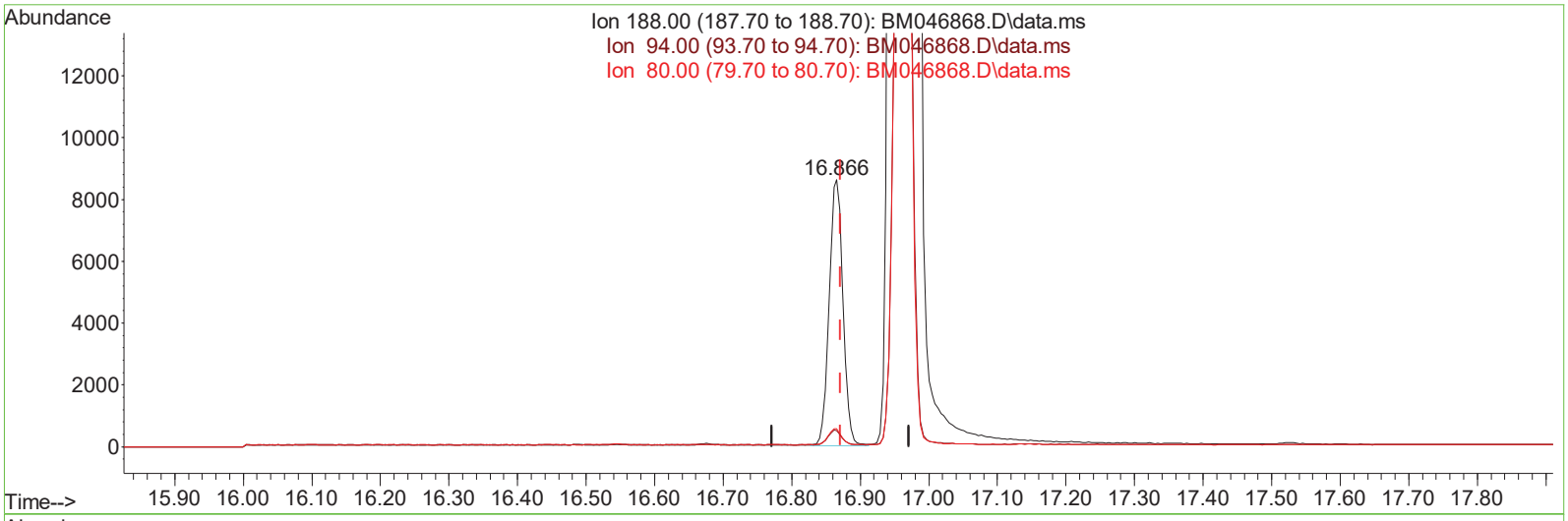

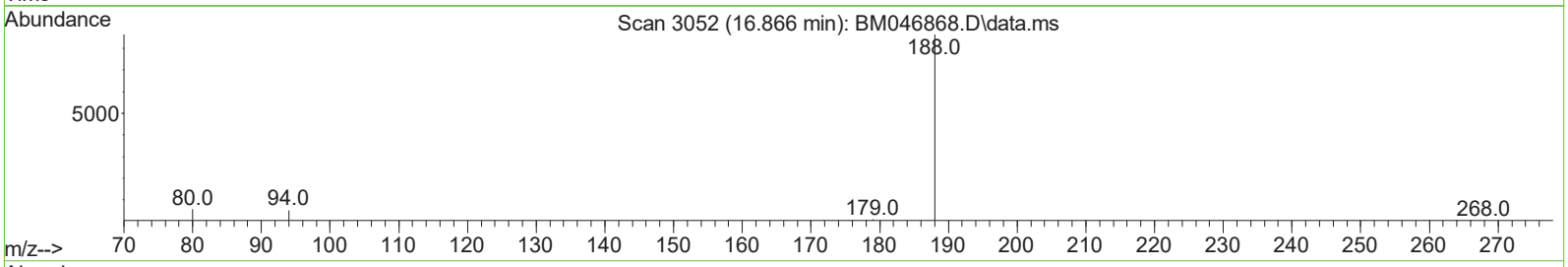

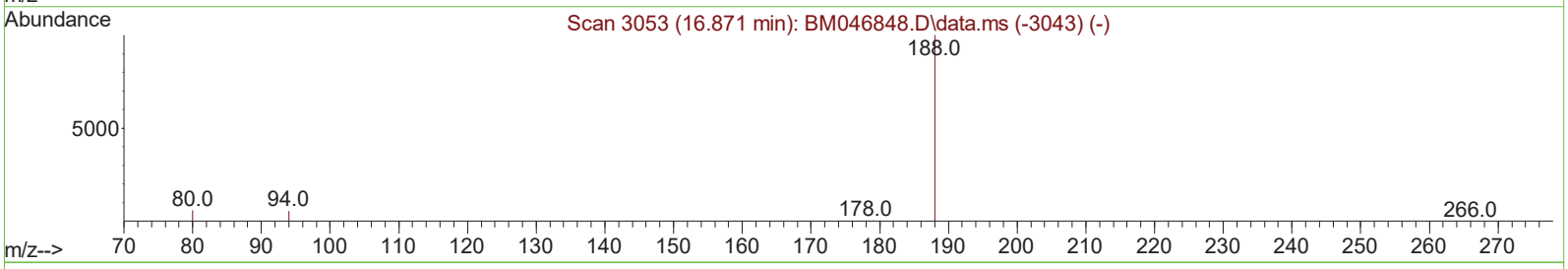

TIC: BM046868.D\data.ms

(13) Phenanthrene-d10 (I)

16.866min (-0.006) 0.40 ng/ul m

response 11982

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.60	6.06
80.00	6.30	6.62
0.00	0.00	0.00

Quantitation Report (Qedit)

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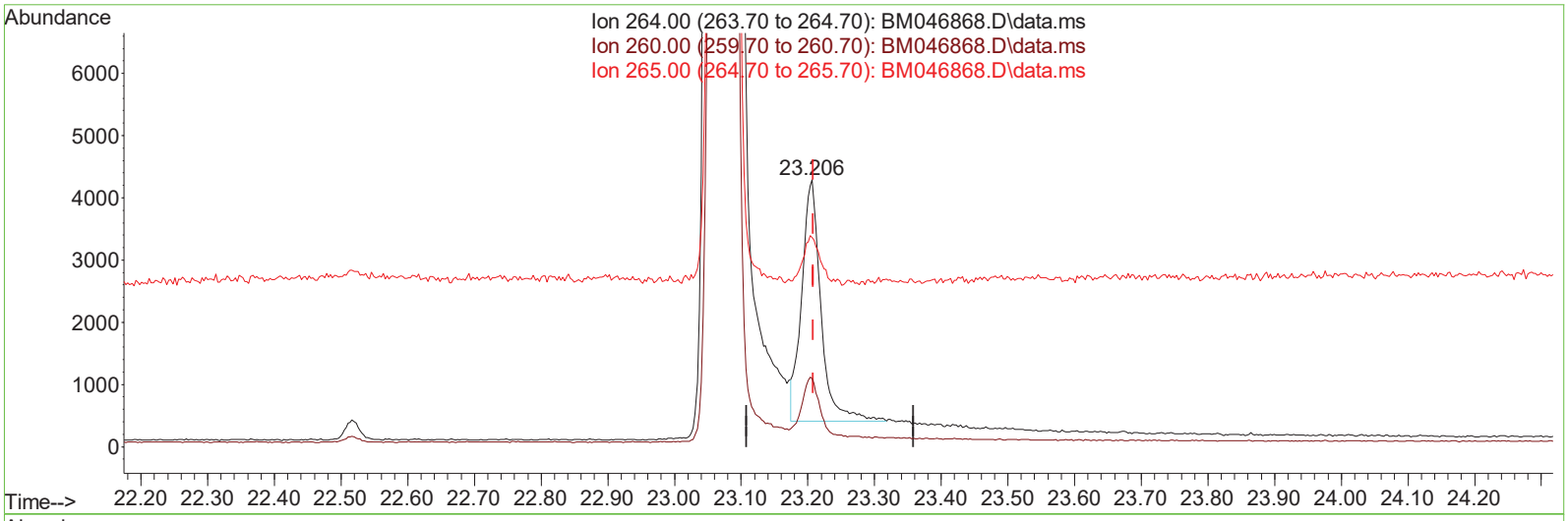

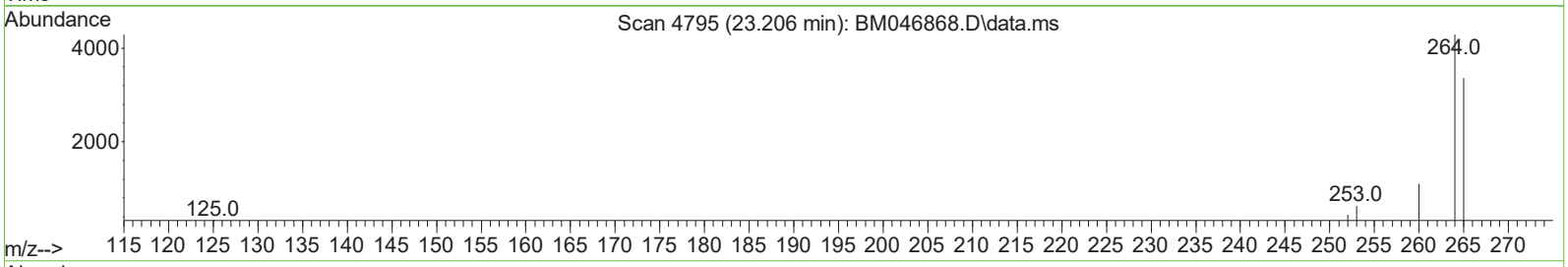

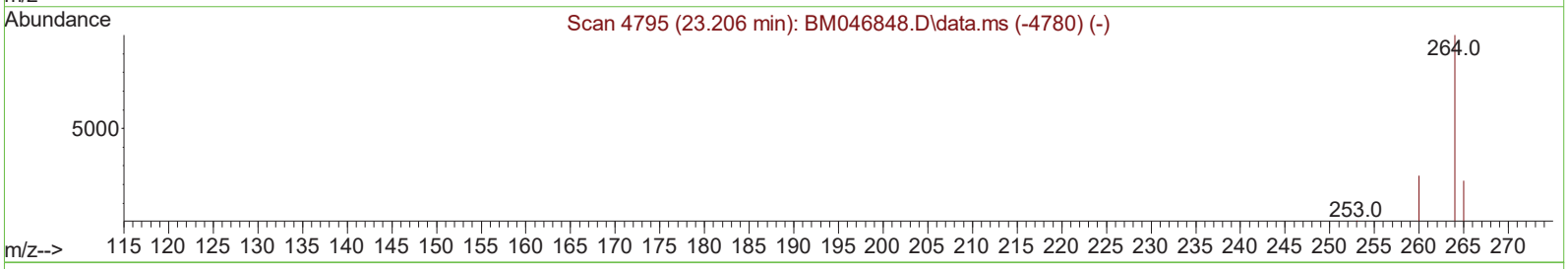

TIC: BM046868.D\data.ms

(23) Perylene-d12 (I)

23.206min (-0.002) 0.40 ng/ul

response 7755

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	25.65
265.00	89.90	78.48
0.00	0.00	0.00

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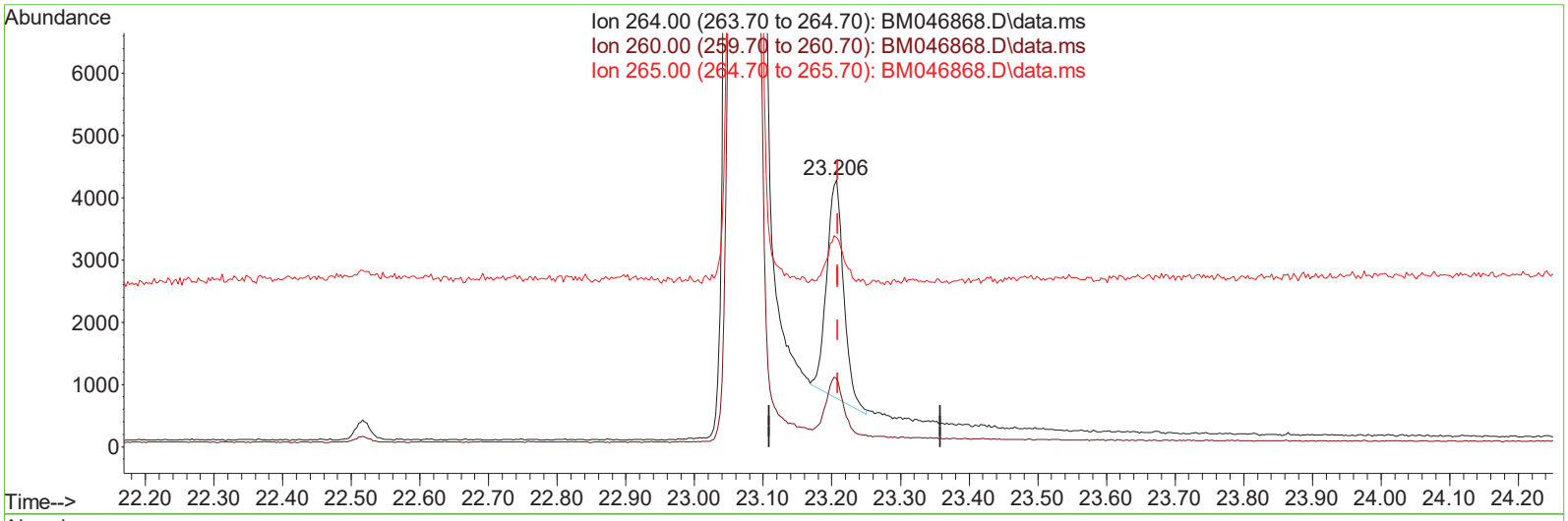

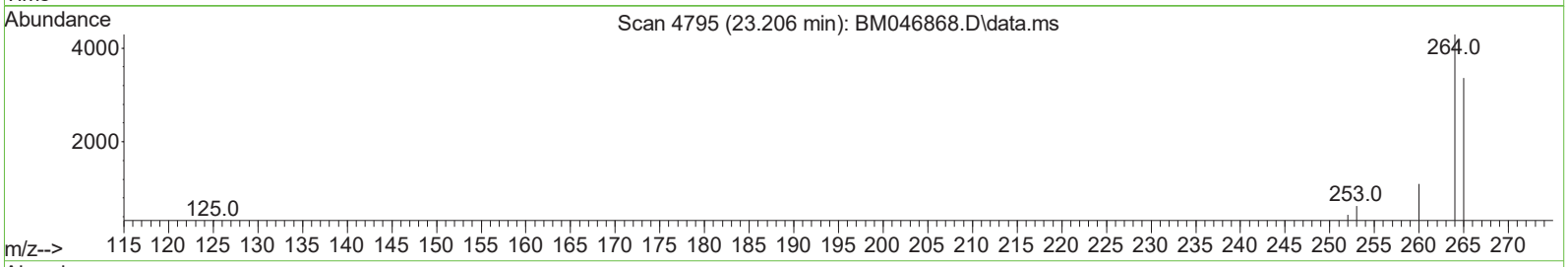

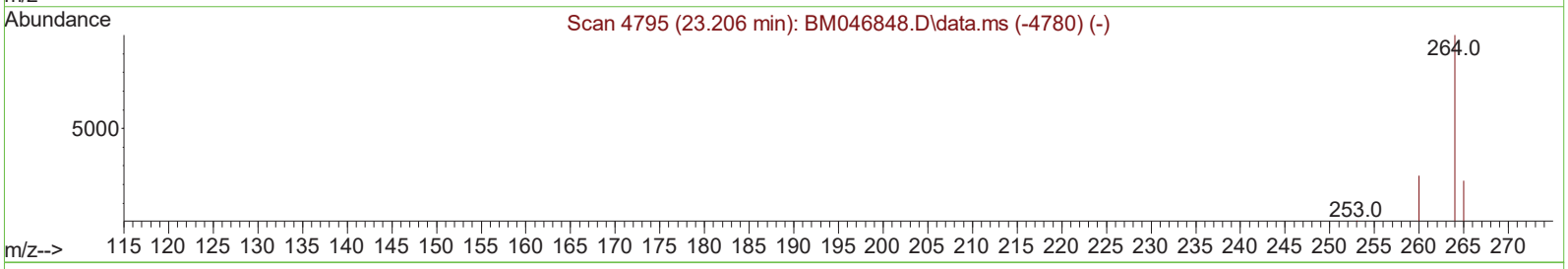

TIC: BM046868.D\data.ms

(23) Perylene-d12 (I)

23.206min (-0.002) 0.40 ng/ul m

response 5948

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	25.65
265.00	89.90	78.48
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	7.459	152	3289	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.215	136	8947	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.108	164	5638	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.866	188	11982m	0.400	ng/ul	0.00
17) Chrysene-d12	21.079	240	6163	0.400	ng/ul	0.00
23) Perylene-d12	23.206	264	5948m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.092	96	13085	5.682	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.821	152	4945	0.348	ng/ul	0.00
18) Fluoranthene-d10	18.903	212	8718	0.434	ng/ul	0.00
Target Compounds						Qvalue

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

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