Quantitation Report (Qedit)

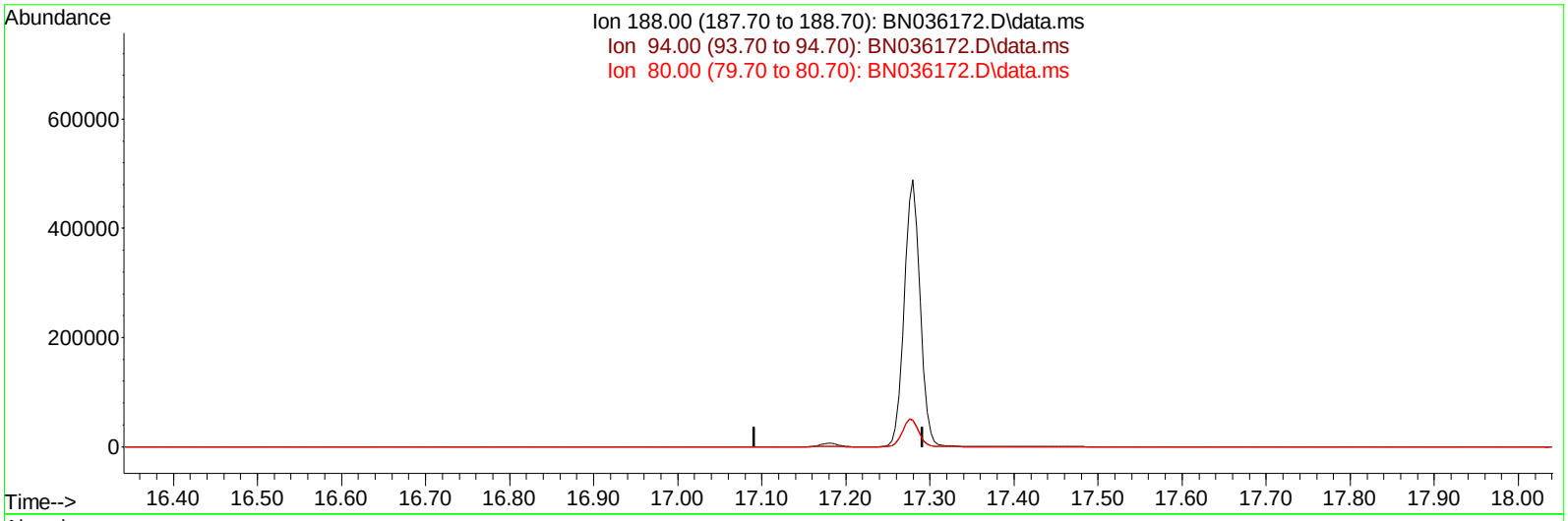
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036172.D
Acq On : 31 Jan 2025 17:38
Operator : RC/JU
Sample : PB166374BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

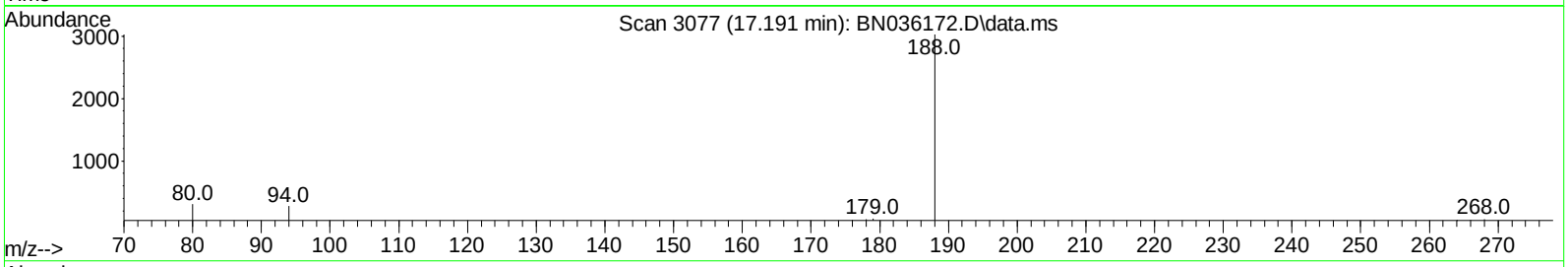
Quant Time: Jan 31 18:01:25 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

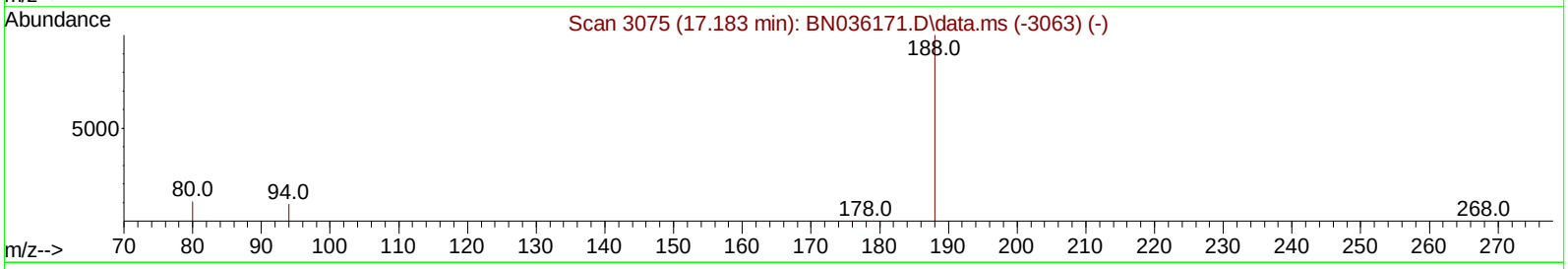
Instrument :
BNA_N
ClientSampleId :
SBLK374

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036172.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-17.191) 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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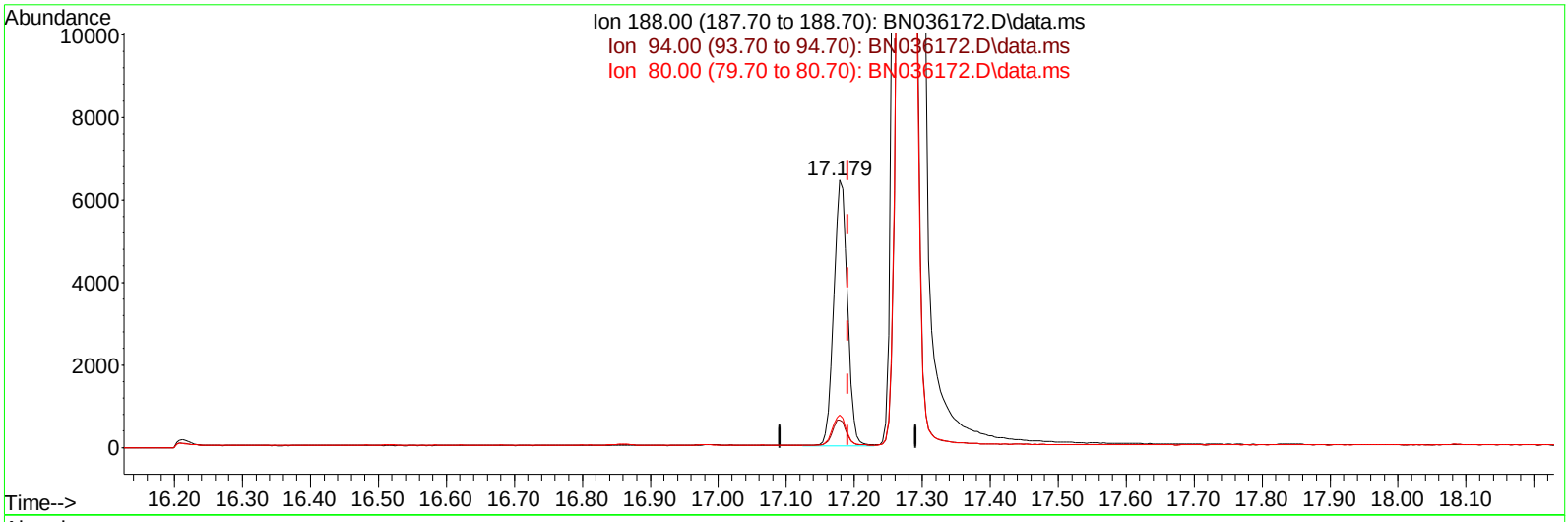

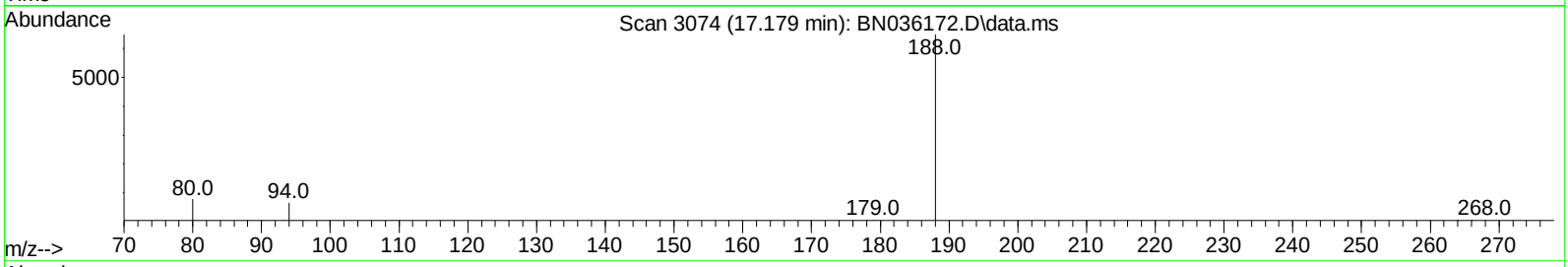

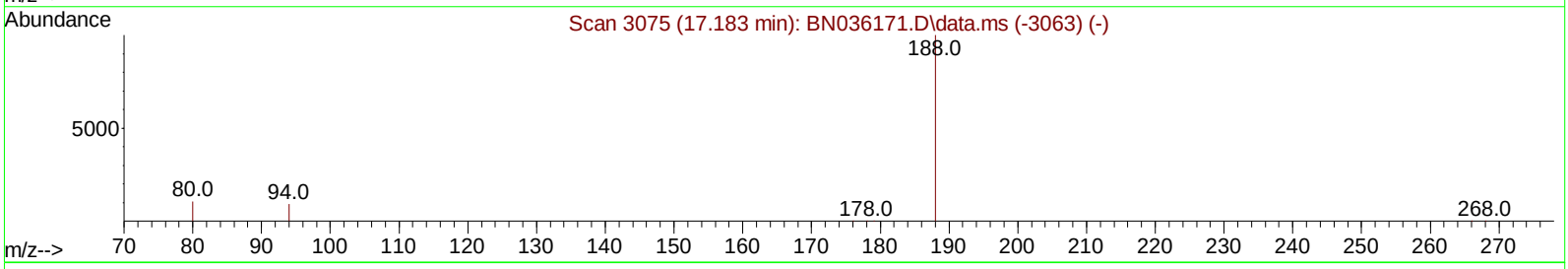

TIC: BN036172.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (-0.013) 0.40 ng/ul m

response 8923

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.20
80.00	10.90	12.12
0.00	0.00	0.00

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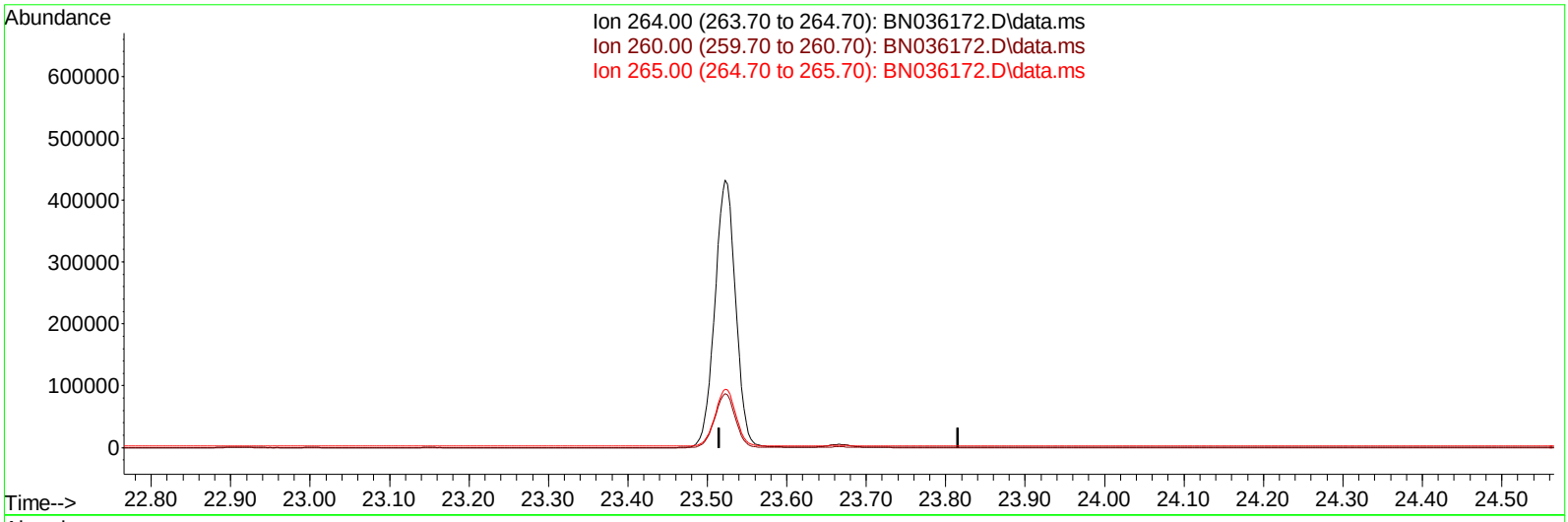

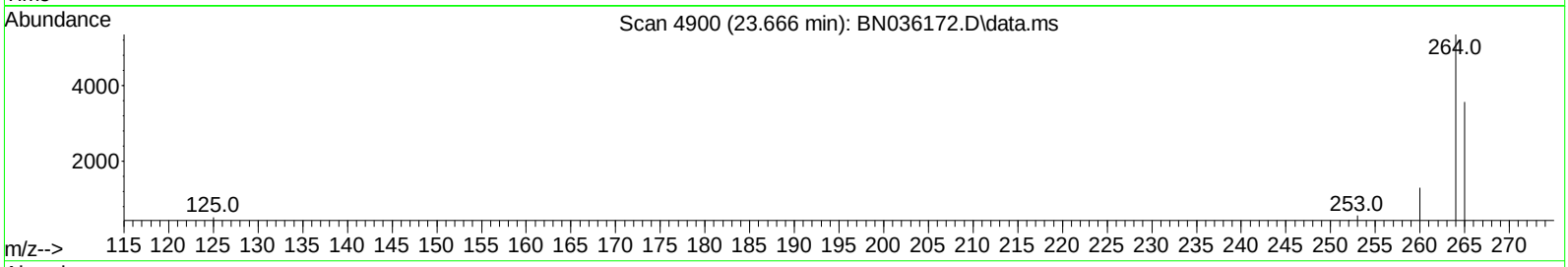

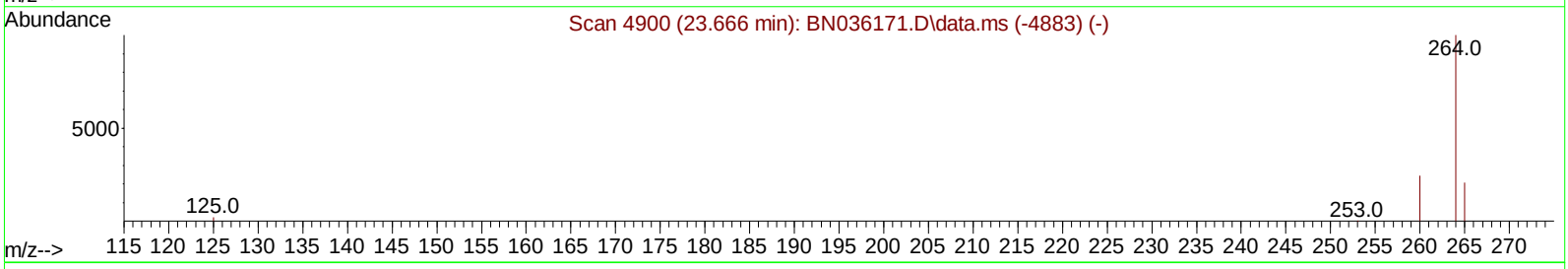

TIC: BN036172.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	53.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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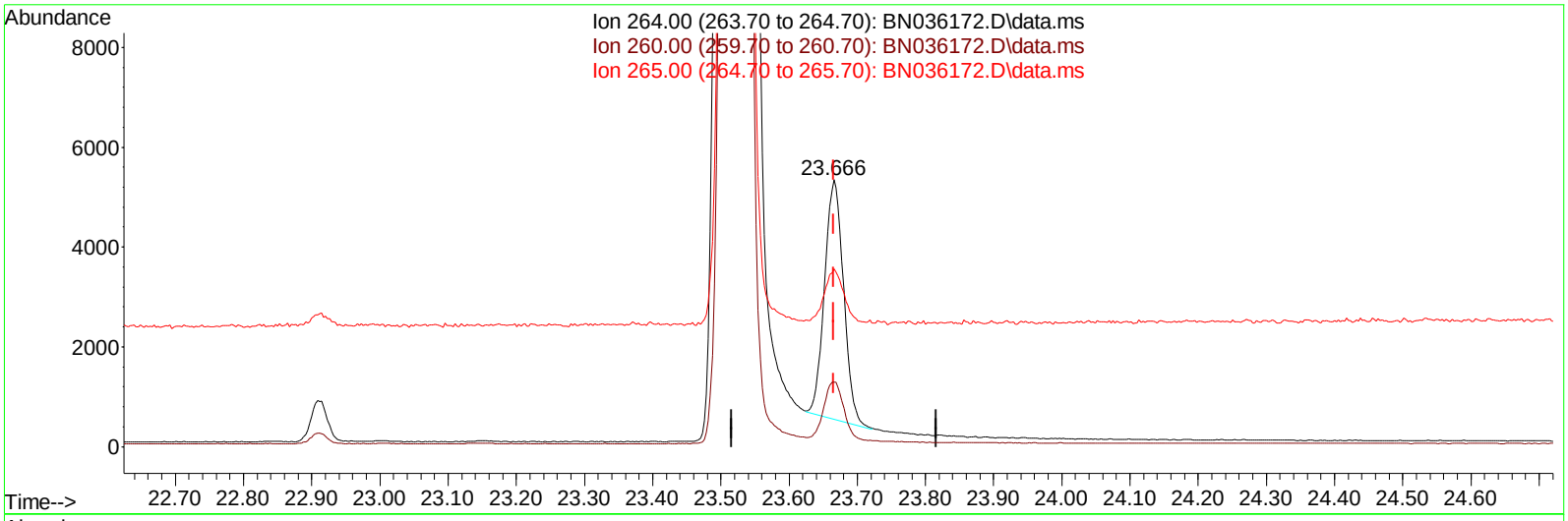

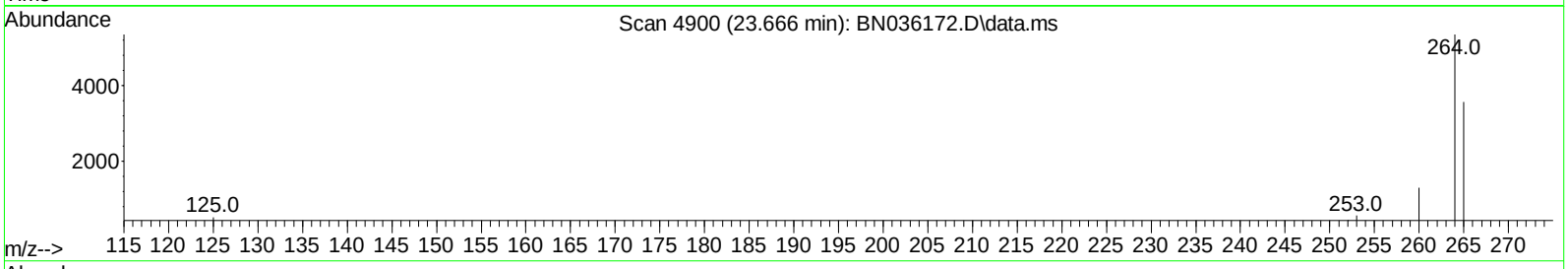

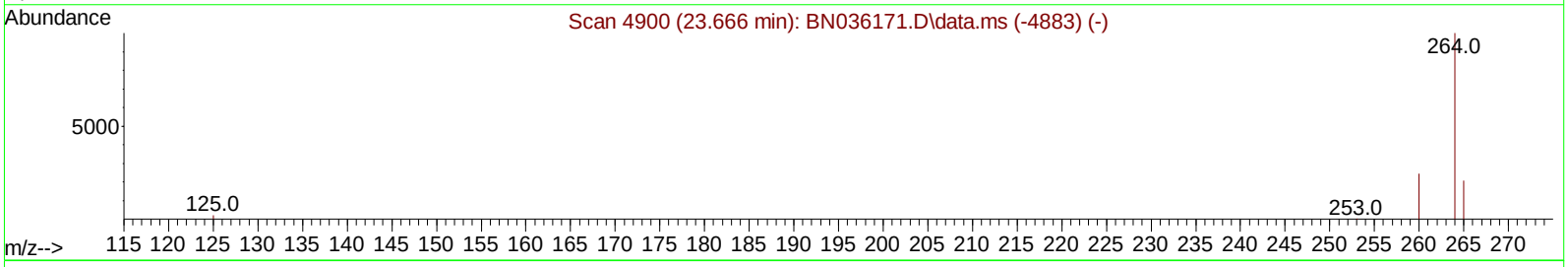

TIC: BN036172.D\data.ms

(23) Perylene-d12 (I)

23.666min (+ 0.000) 0.40 ng/ul m

response 9293

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.24
265.00	53.20	66.60#
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	7.795	152	2684	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.583	136	6281	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.436	164	3976	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.179	188	8923m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.371	240	9328	0.400	ng/ul	0.00
23) Perylene-d12	23.666	264	9293m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	17300	5.887	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.184	152	2888	0.364	ng/ul	-0.02
18) Fluoranthene-d10	19.210	212	7897	0.308	ng/ul	0.00
Target Compounds						Qvalue

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

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