Quantitation Report (Qedit)

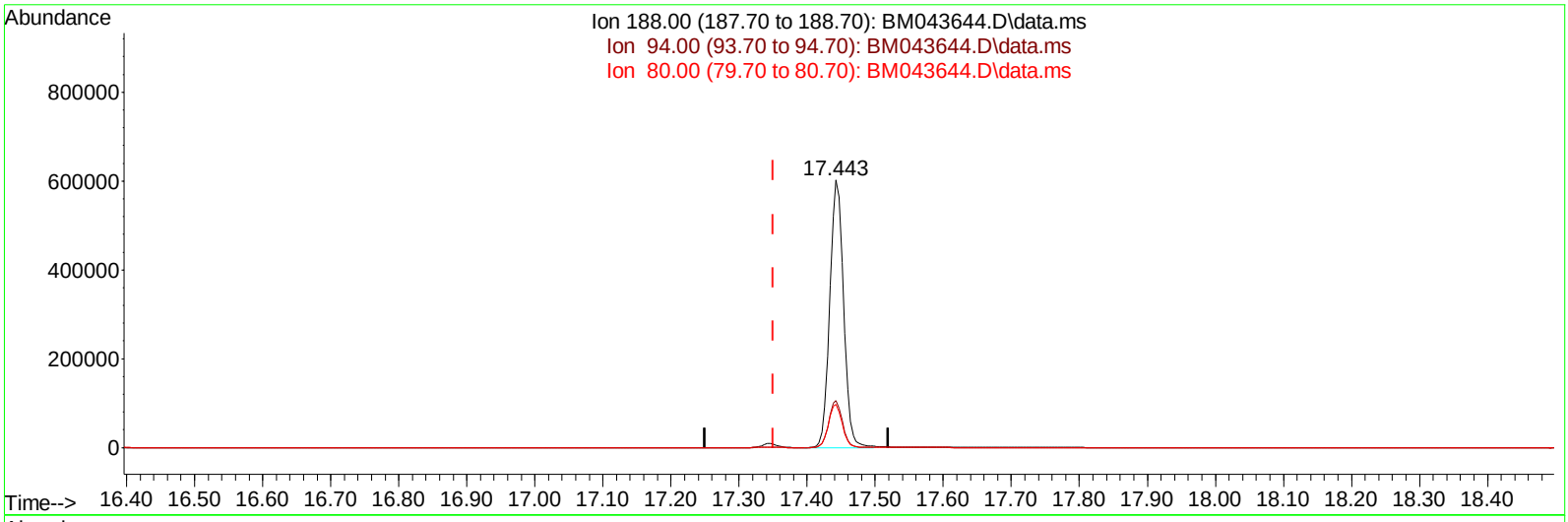
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
Data File : BM043644.D
Acq On : 28 Dec 2023 18:24
Operator : MA/JU
Sample : PB158092BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

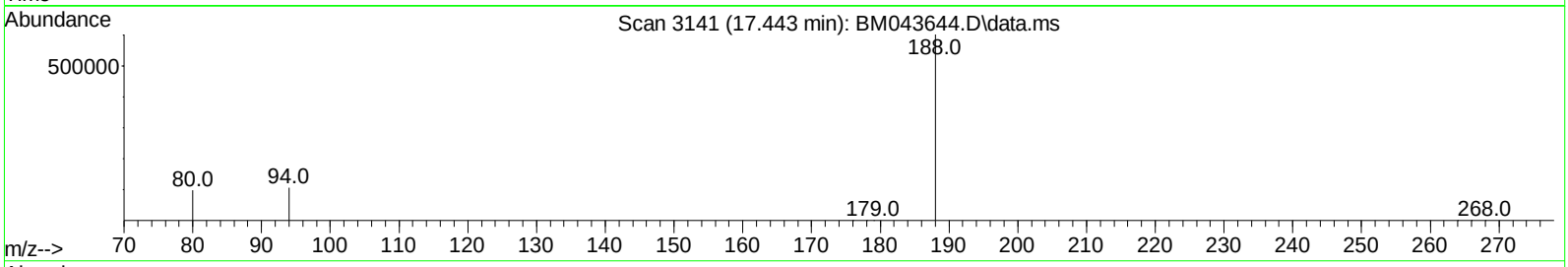
Quant Time: Dec 28 22:59:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

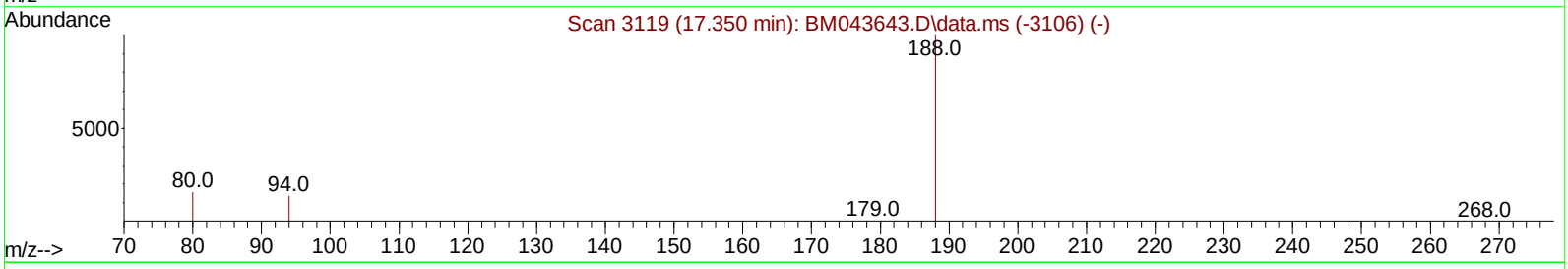
Instrument :
BNA_M
ClientSampleId :
SBLK092

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043644.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/ul

response 844042

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.62#
80.00	13.20	16.19#
0.00	0.00	0.00

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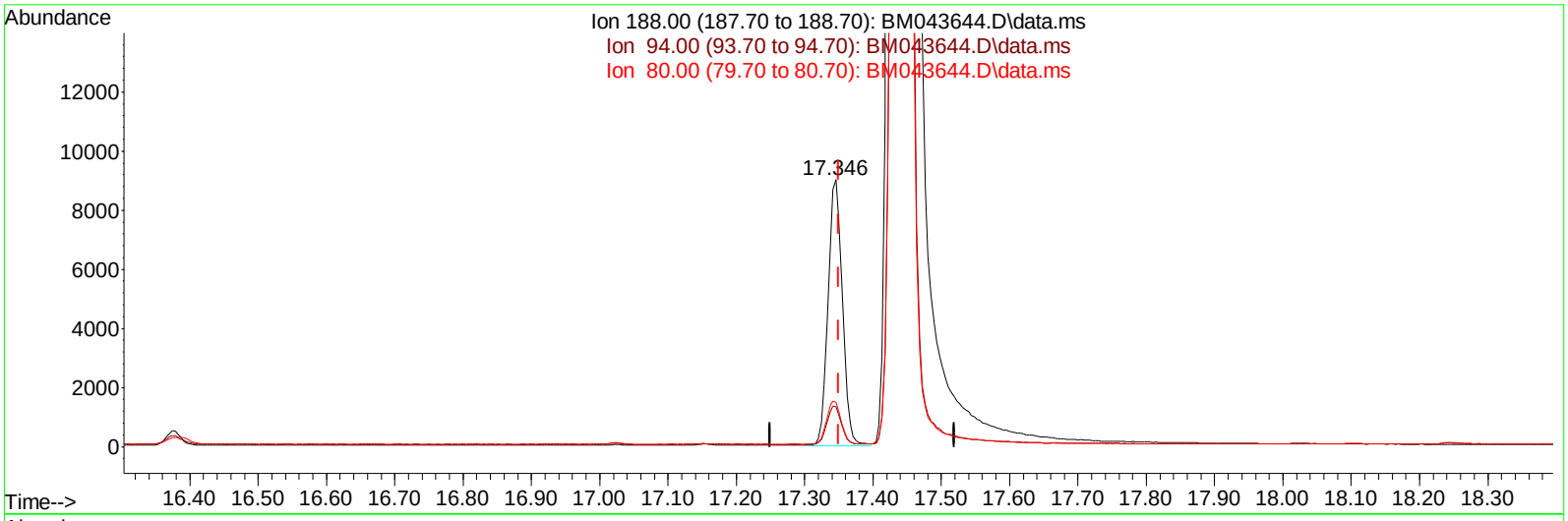

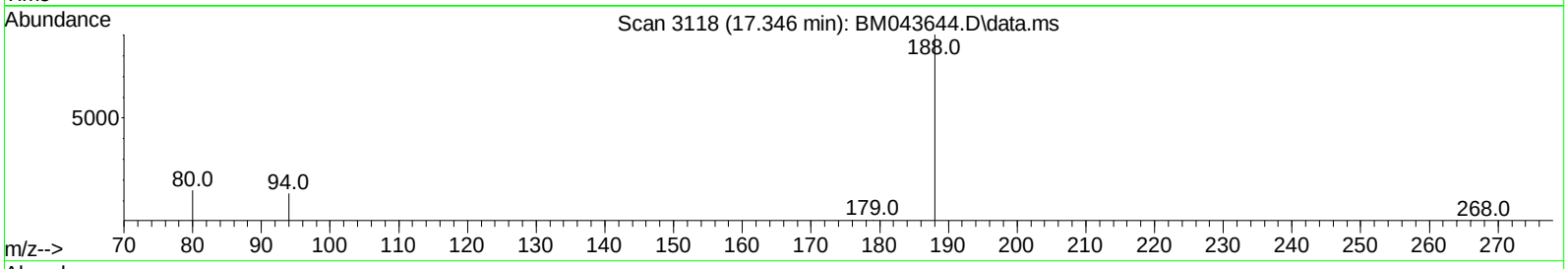

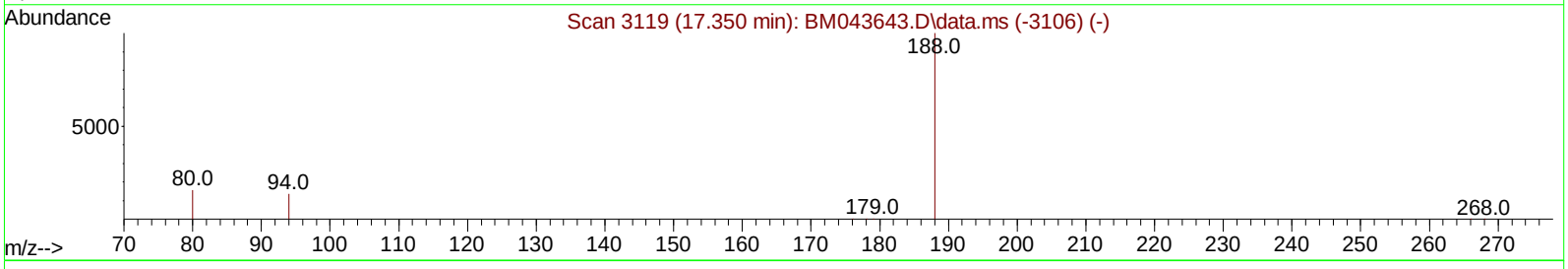

TIC: BM043644.D\data.ms

(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 13069

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.00#
80.00	13.20	16.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

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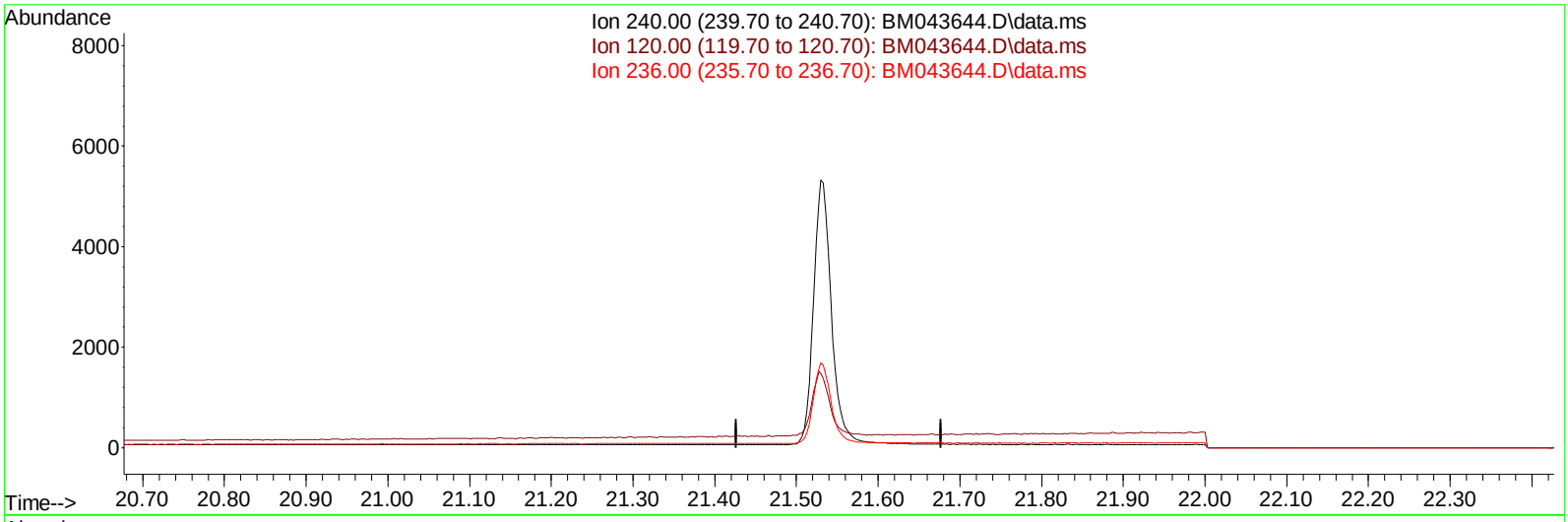

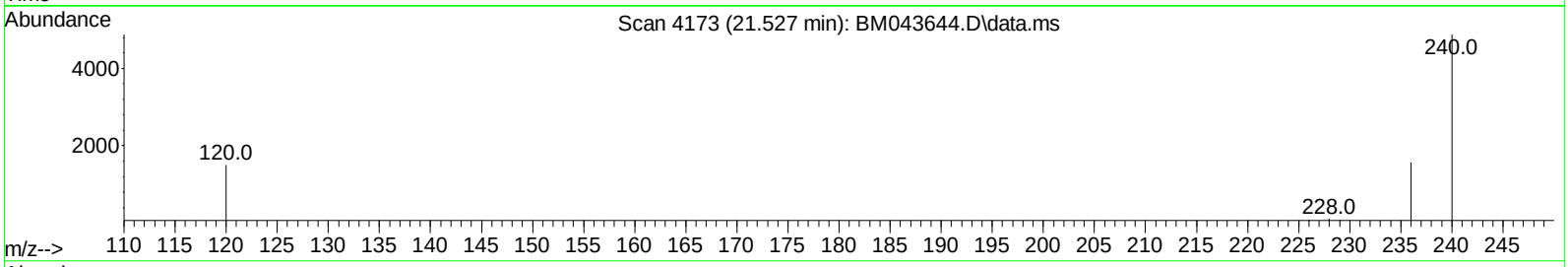

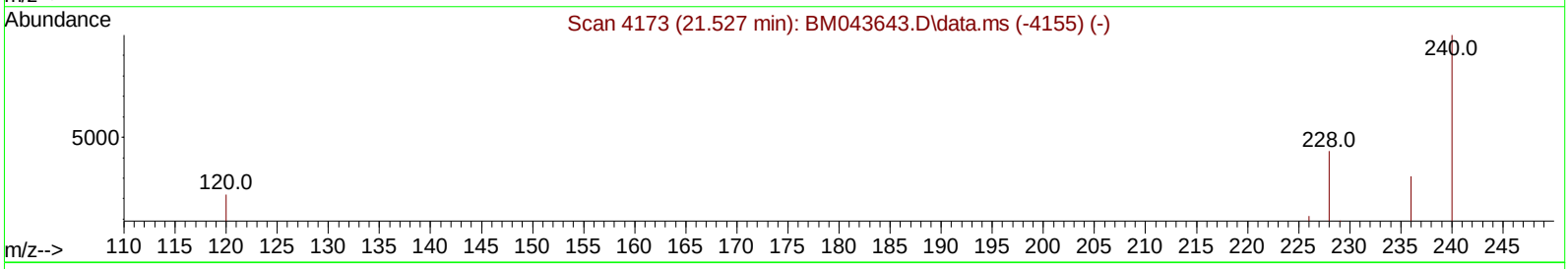

TIC: BM043644.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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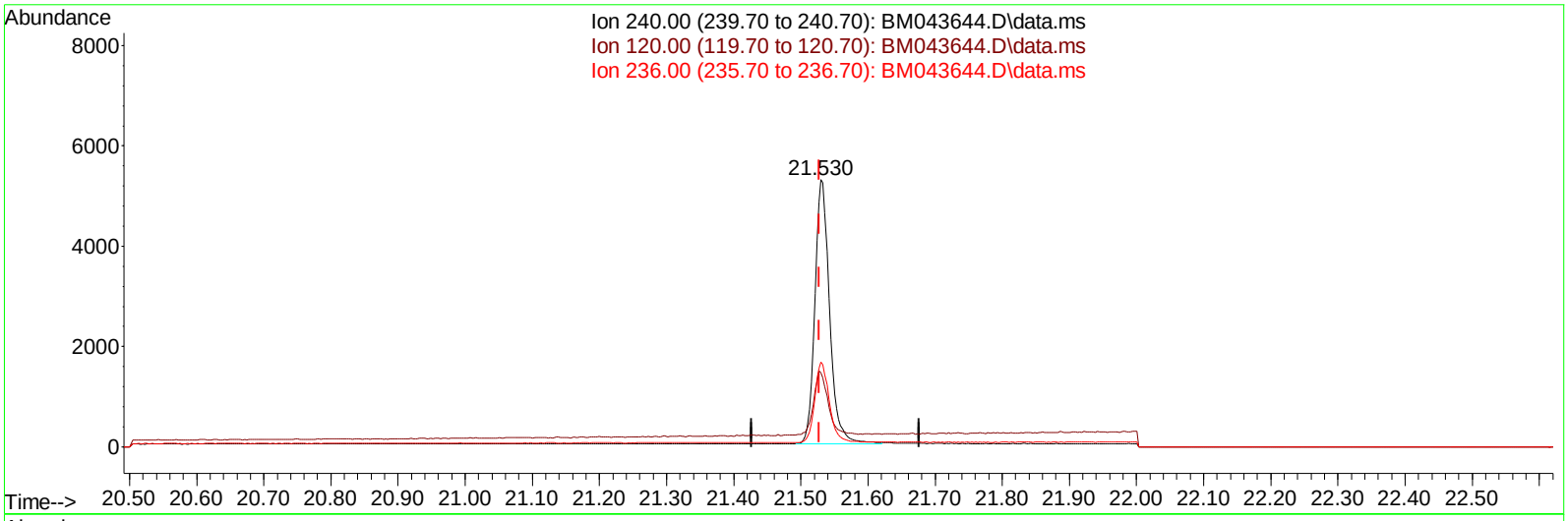

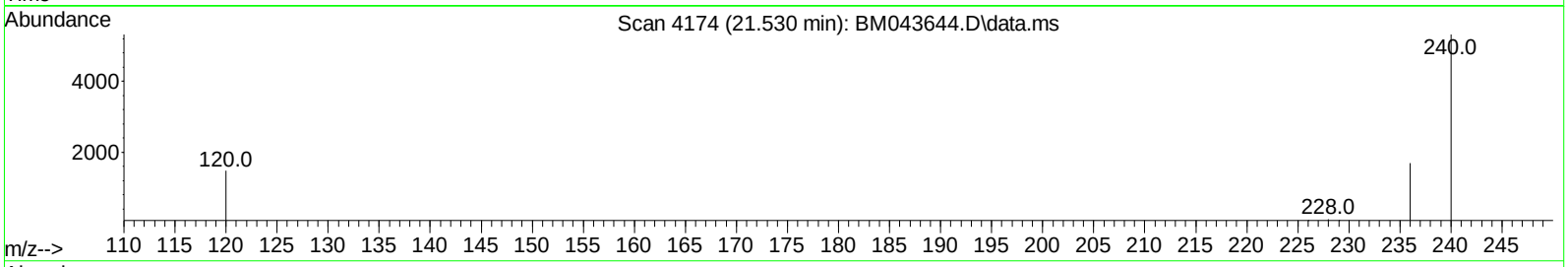

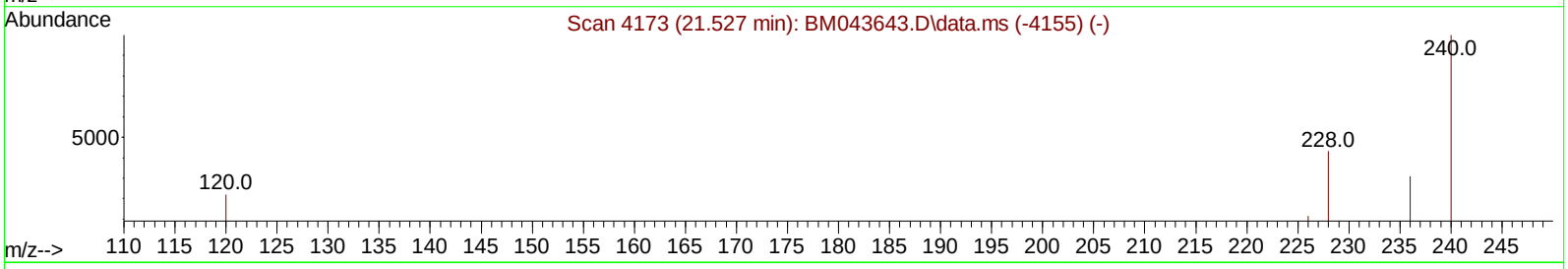

TIC: BM043644.D\data.ms

(17) Chrysene-d12

21.530min (+ 0.003) 0.40 ng/ul m

response 8088

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.67#
236.00	31.10	31.72
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122823\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	4830	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	14672	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.601	164	6789	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	13069m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	8088m	0.400	ng/ul	0.00
23) Perylene-d12	23.936	264	12169	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	35217	5.771	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	4964	0.239	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	7068	0.245	ng/ul	0.00
Target Compounds						Qvalue

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

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