Quantitation Report (Qedit)

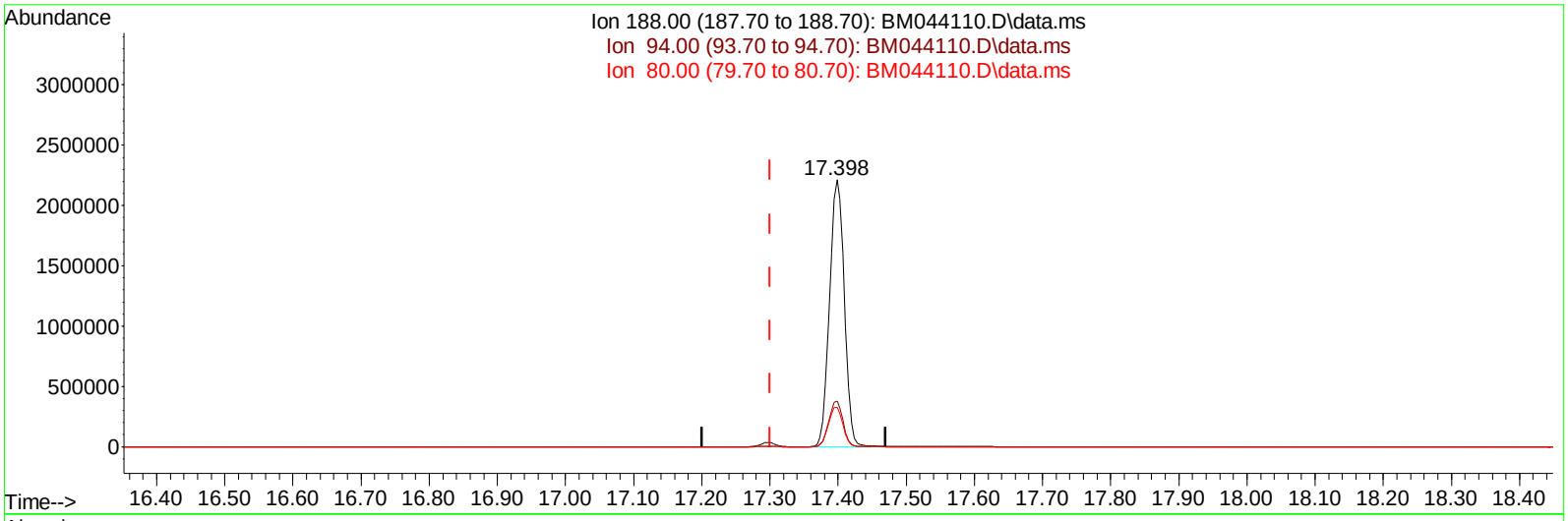
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044110.D
Acq On : 15 Feb 2024 20:58
Operator : MA/JU
Sample : PB158951BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

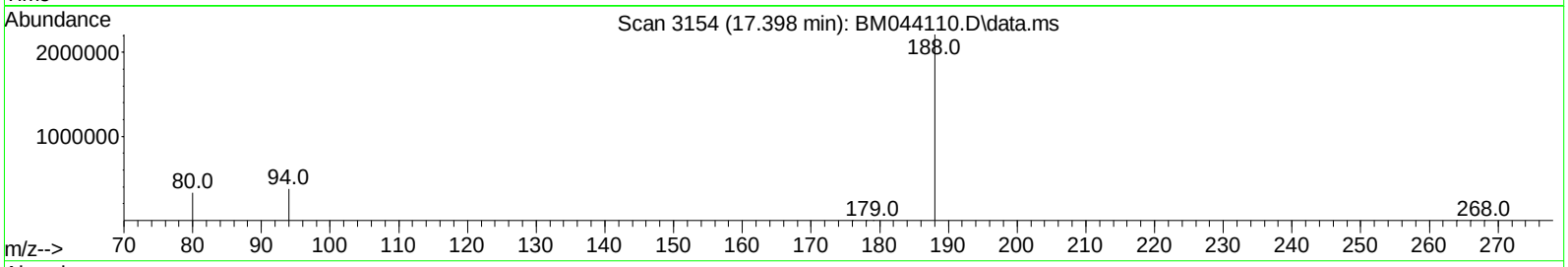
Quant Time: Feb 16 15:13:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

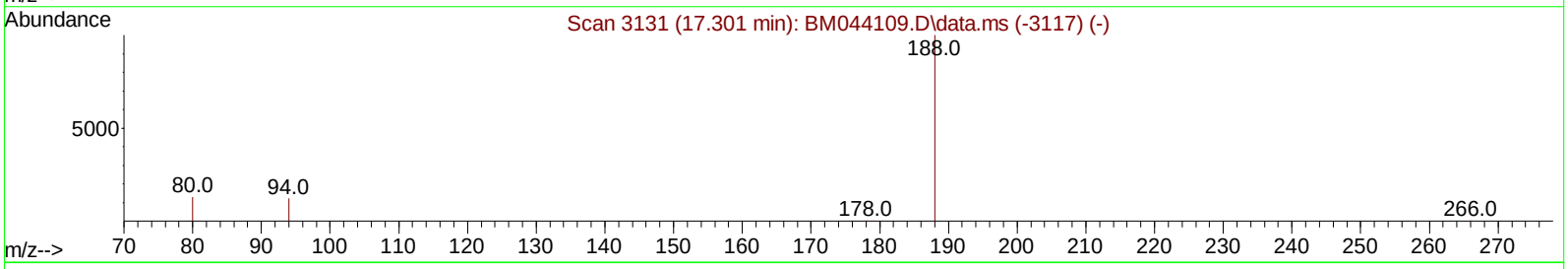
Instrument :
BNA_M
ClientSampleId :
SBLK951

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024







TIC: BM044110.D\data.ms

(13) Phenanthrene-d10 (I)

17.398min (+ 0.098) 0.40 ng/ul

response 3341147

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	17.01#
80.00	13.40	14.83
0.00	0.00	0.00

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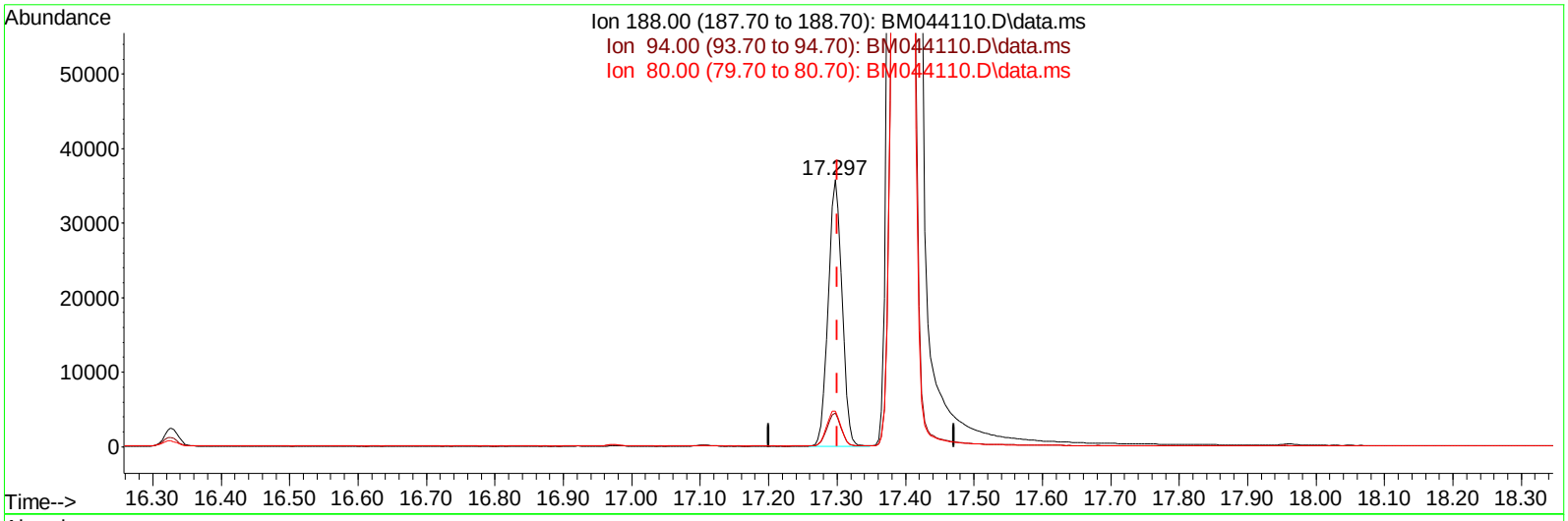

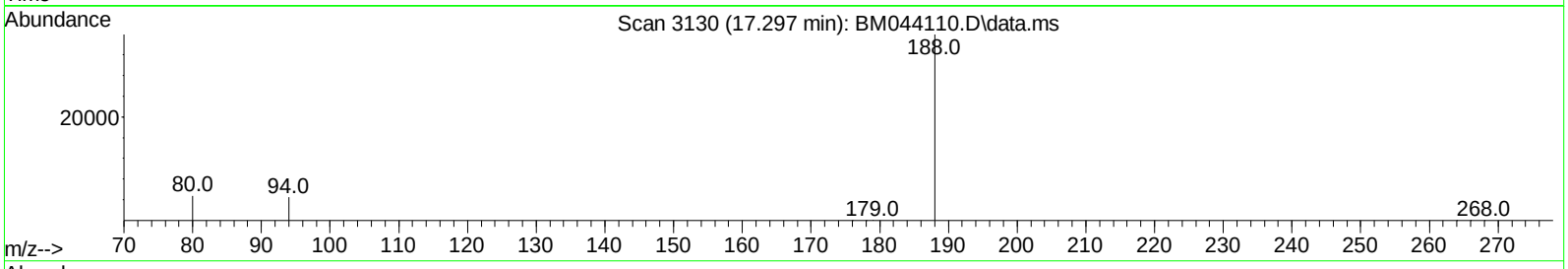

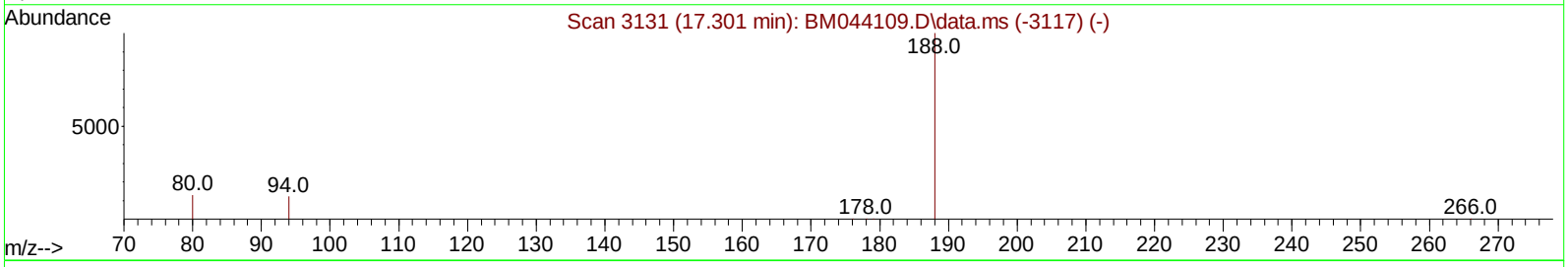

TIC: BM044110.D\data.ms

(13) Phenanthrene-d10 (I)

17.297min (-0.003) 0.40 ng/ul m

response 50426

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.61
80.00	13.40	13.39
0.00	0.00	0.00

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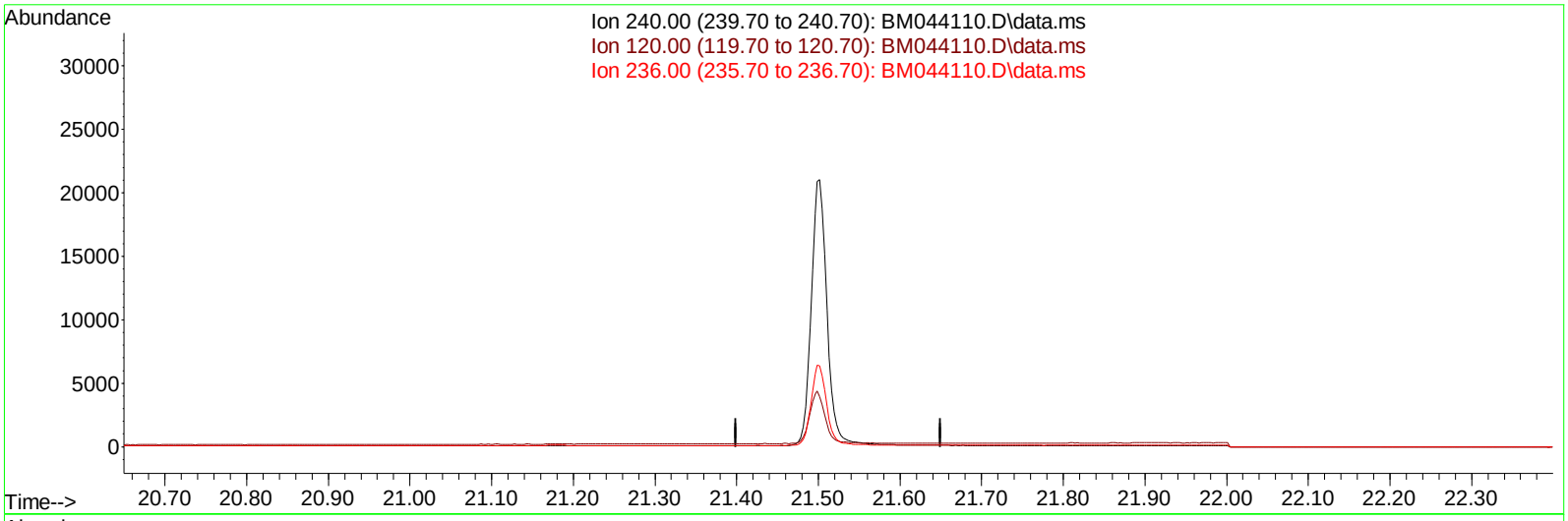

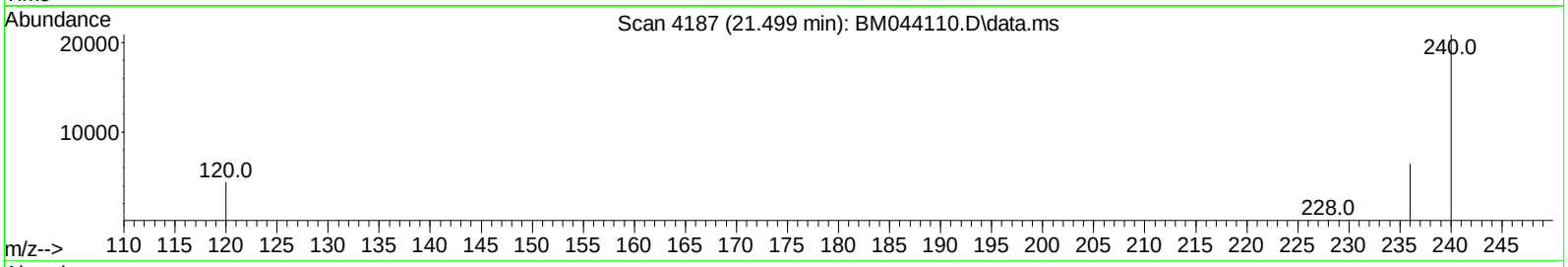

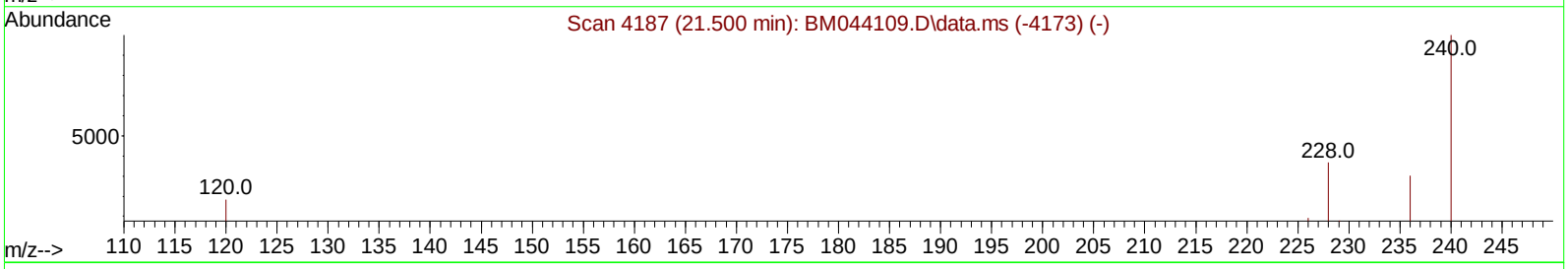

TIC: BM044110.D\data.ms

(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	30.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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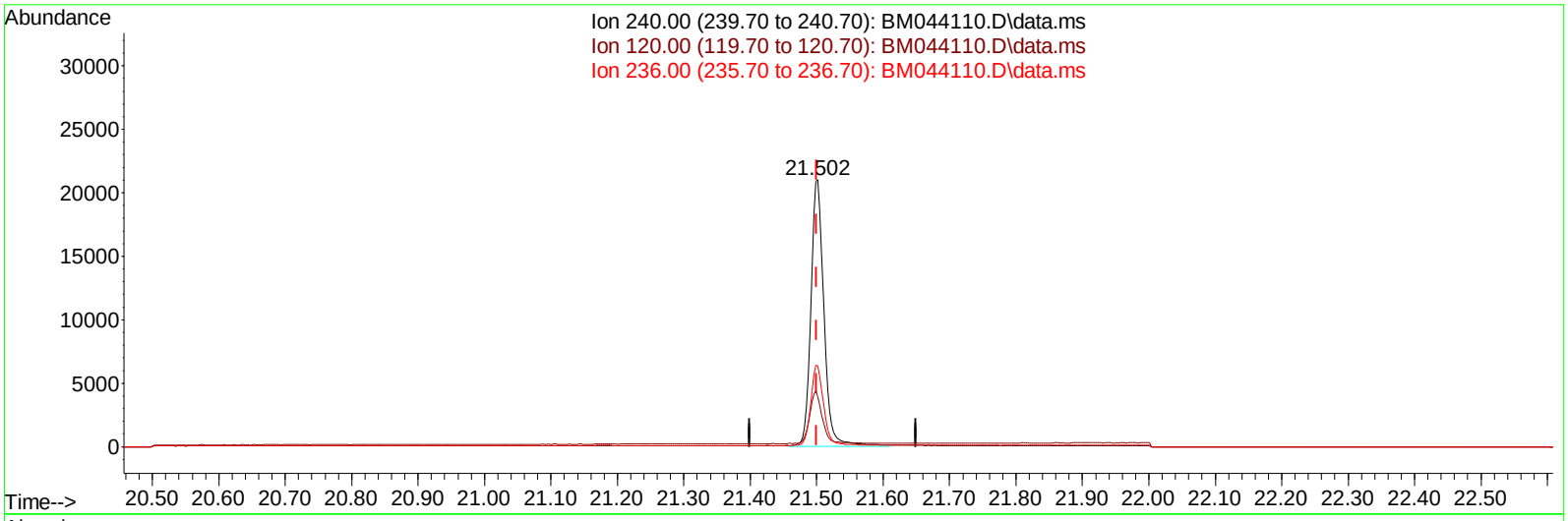

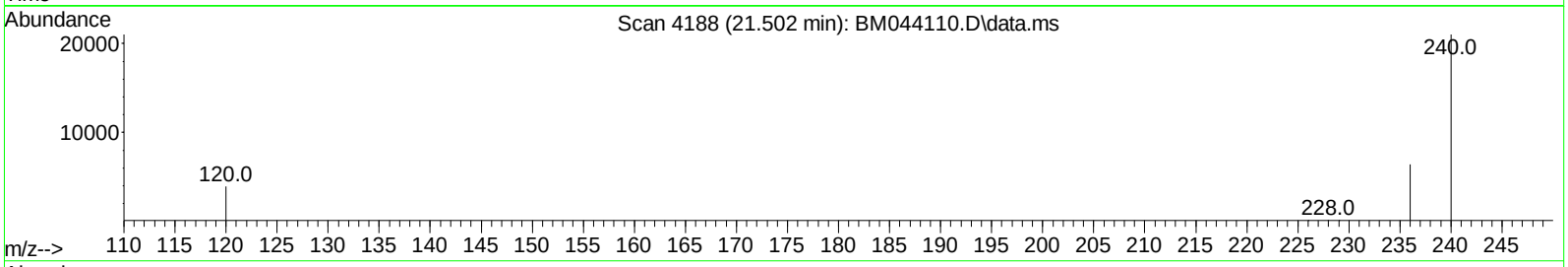

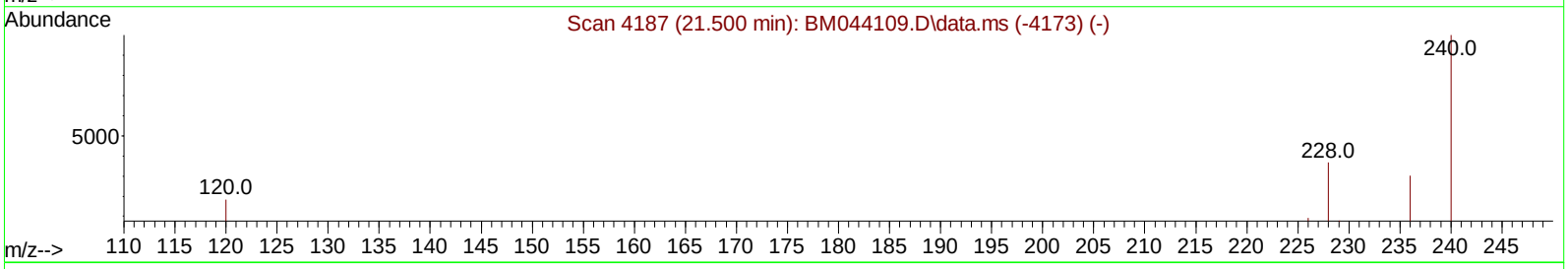

TIC: BM044110.D\data.ms

(17) Chrysene-d12

21.502min (+ 0.002) 0.40 ng/ul m

response 28596

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.72
236.00	30.60	30.38
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	14527	0.400	ng/ul	0.00
4) Naphthalene-d8	10.704	136	47505	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164	24279	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.297	188	50426m	0.400	ng/ul	0.00
17) Chrysene-d12	21.502	240	28596m	0.400	ng/ul	0.00
23) Perylene-d12	23.893	264	35221	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	127289	6.187	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152	22595	0.340	ng/ul	0.00
18) Fluoranthene-d10	19.327	212	38951	0.457	ng/ul	0.00
Target Compounds						Qvalue

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

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