Quantitation Report (Qedit)

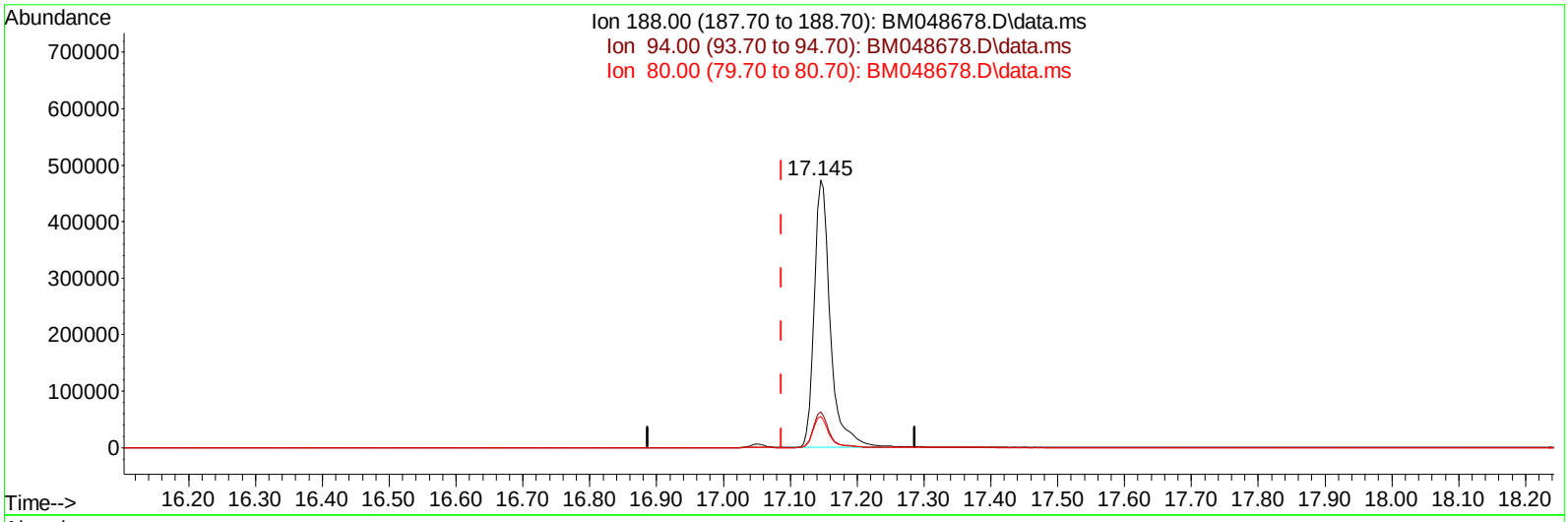
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048678.D
Acq On : 14 Nov 2024 18:33
Operator : RC/JU
Sample : PB164923BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

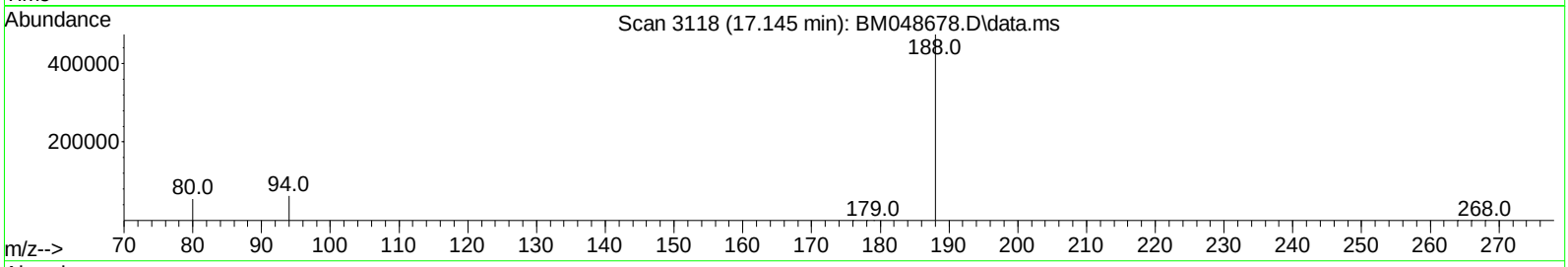
Quant Time: Nov 14 22:22:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

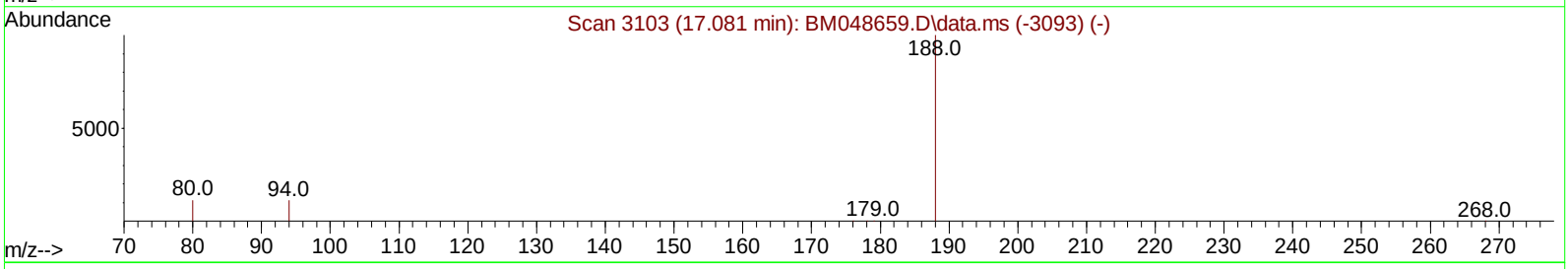
Instrument :
BNA_M
ClientSampleId :
SBLK923

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024







TIC: BM048678.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/ul

response 788538

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.33
80.00	12.60	11.67
0.00	0.00	0.00

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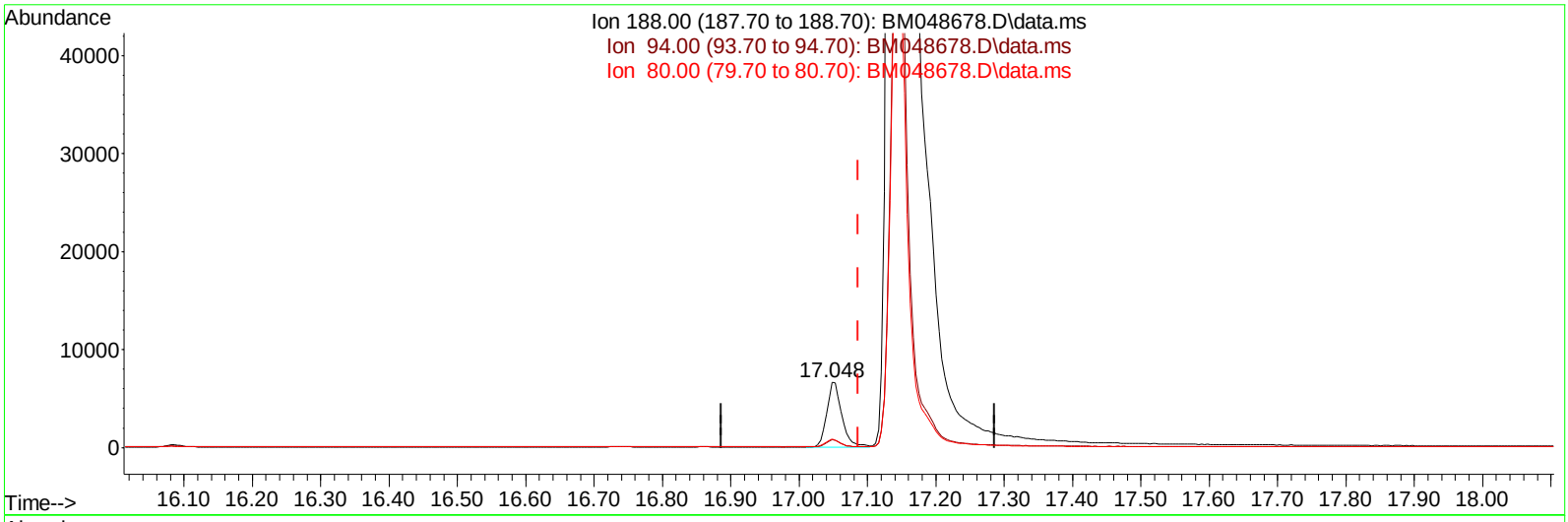

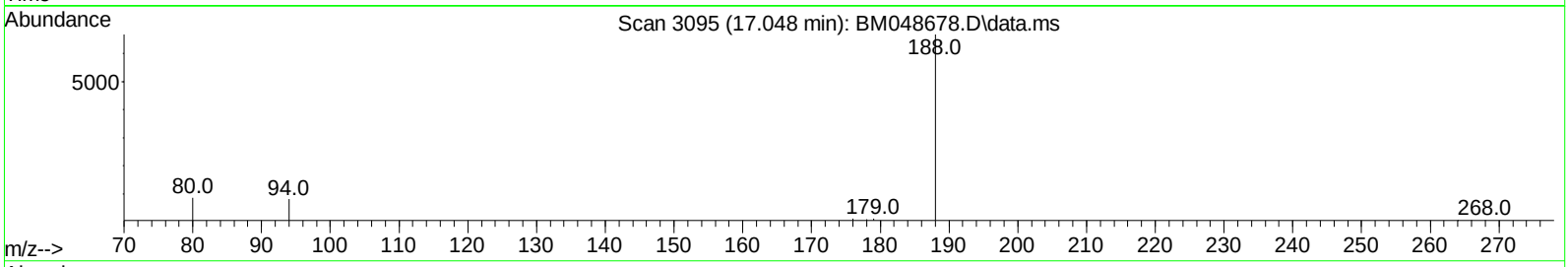

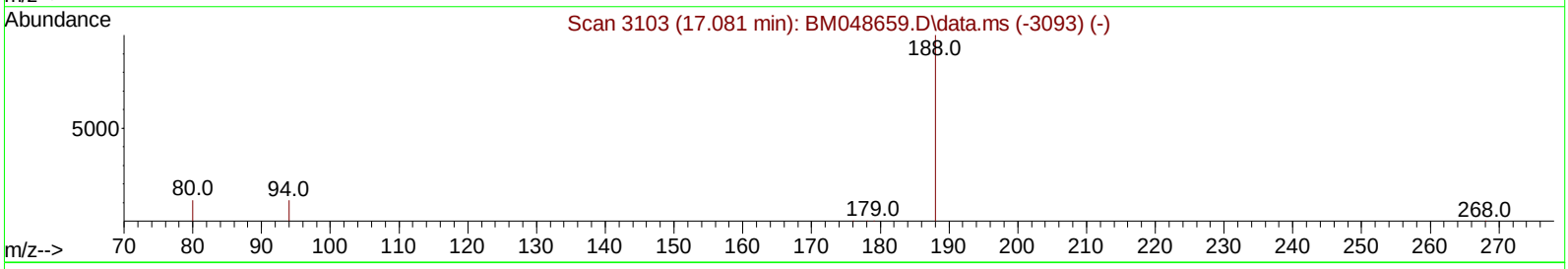

TIC: BM048678.D\data.ms

(13) Phenanthrene-d10 (I)

17.048min (-0.038) 0.40 ng/ul m

response 10091

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.14
80.00	12.60	12.87
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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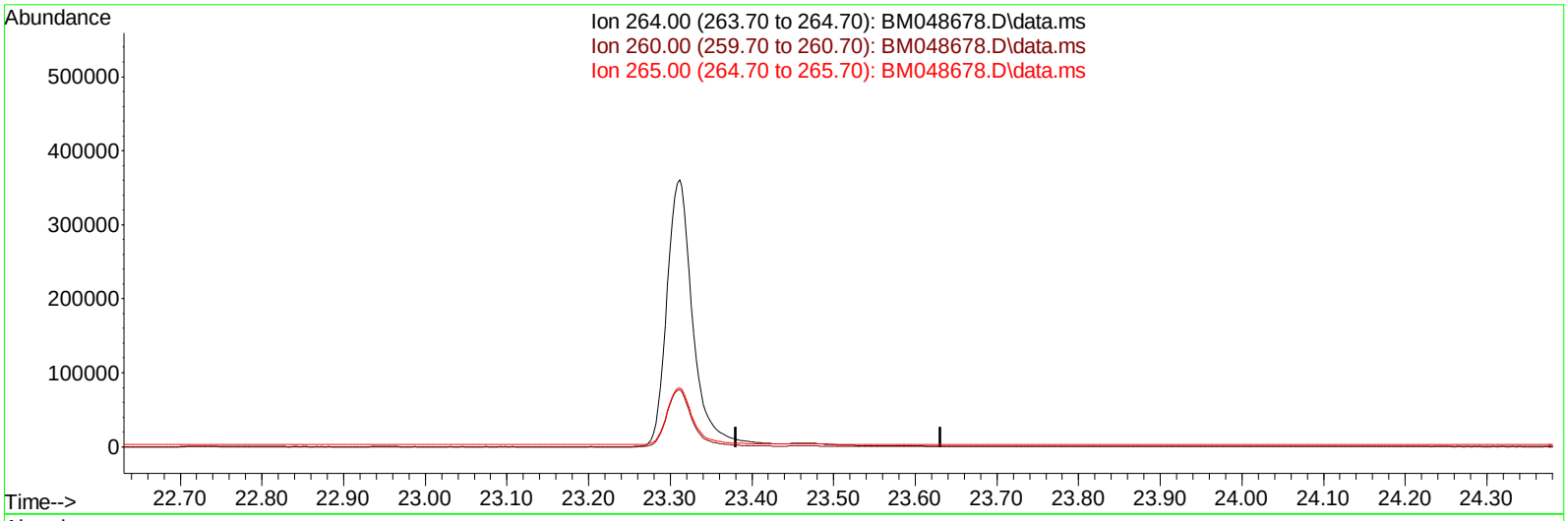

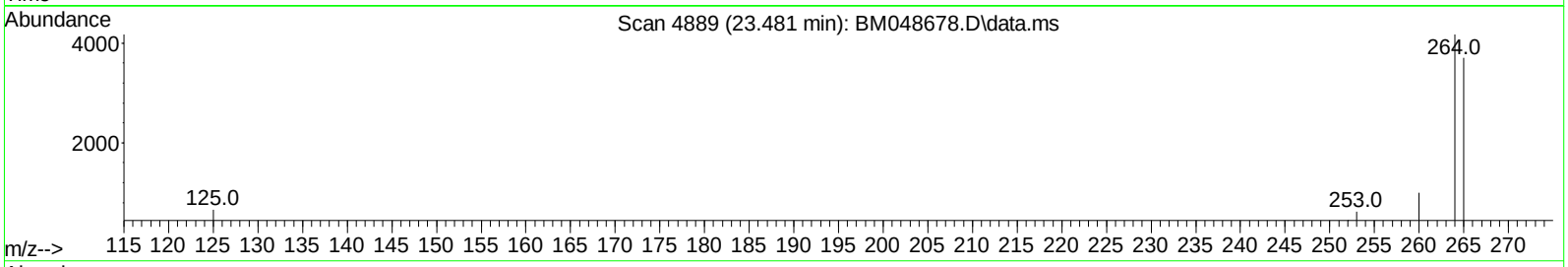

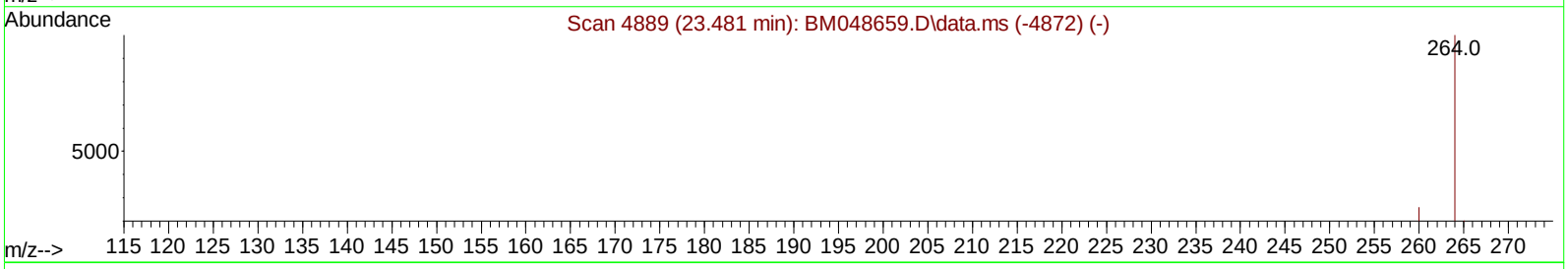

TIC: BM048678.D\data.ms

(23) Perylene-d12 (I)

23.481min (-23.481) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.30	0.00#
265.00	119.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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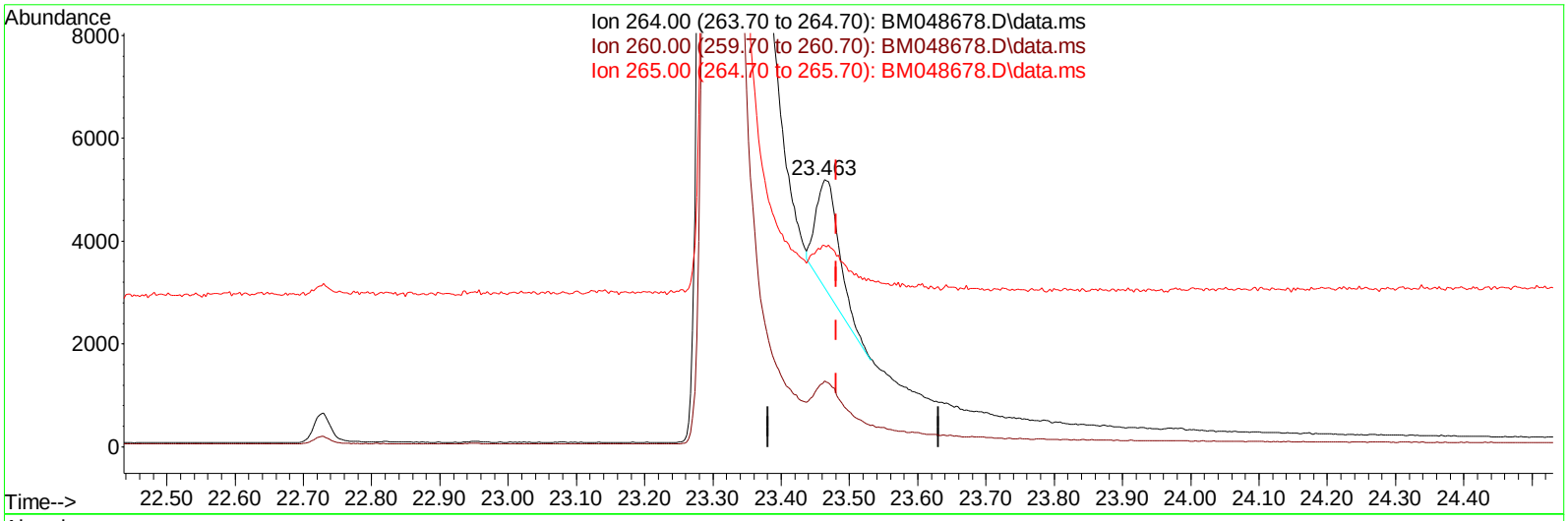

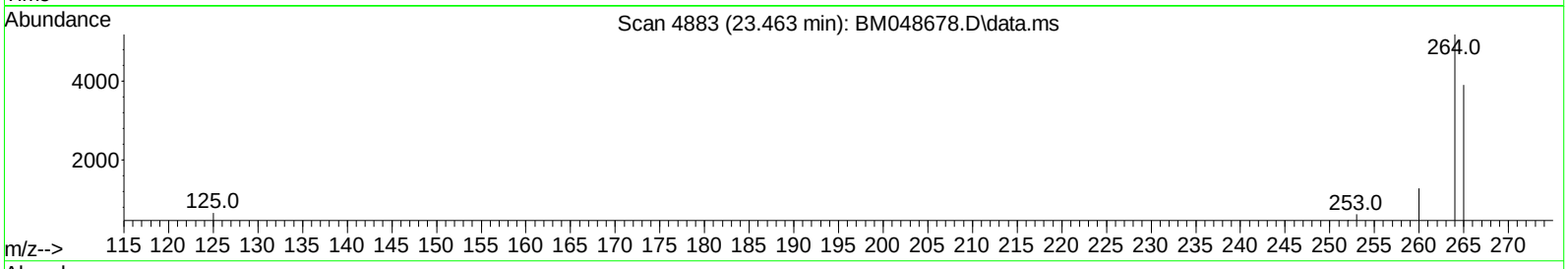

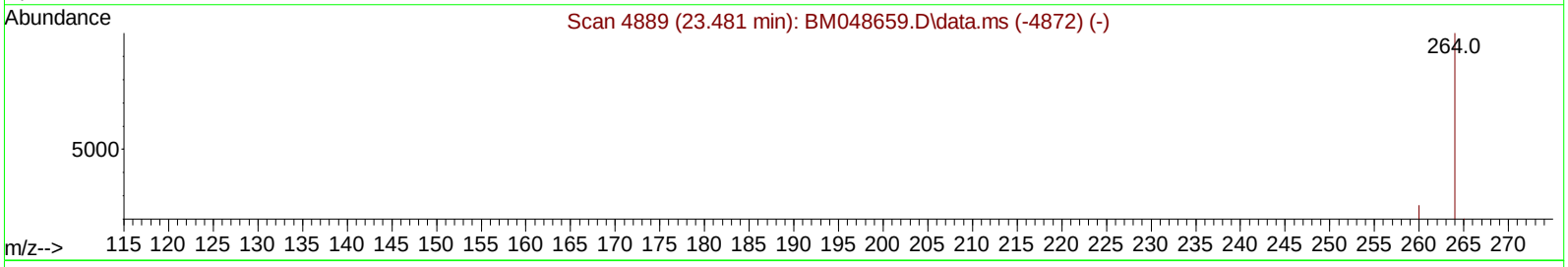

TIC: BM048678.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 4959

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.63
265.00	119.80	75.31#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Acq On : 14 Nov 2024 18:33
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	2966	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	9383	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164	4951	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.048	188	10091m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.271	240	7593	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	4959m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	23263	6.501	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.075	152	4228	0.349	ng/ul	-0.03
18) Fluoranthene-d10	19.086	212	9139	0.429	ng/ul	-0.02
Target Compounds						Qvalue

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

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