Quantitation Report (Qedit)

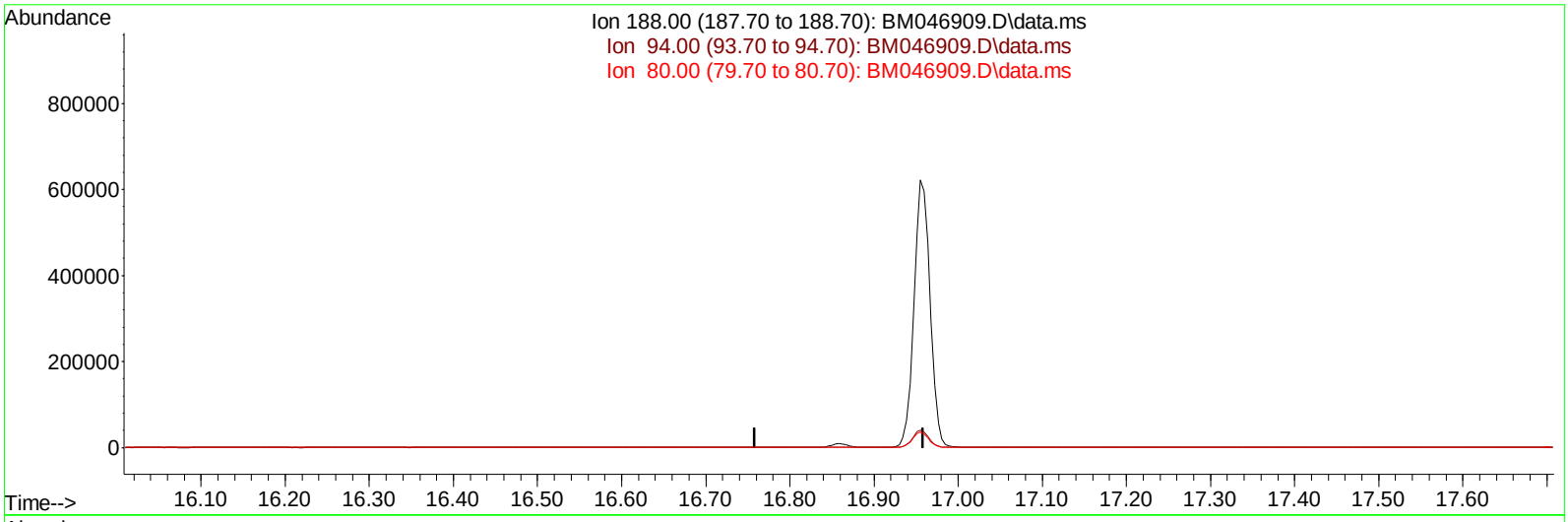
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072924\
Data File : BM046909.D
Acq On : 30 Jul 2024 07:22
Operator : MA/JU
Sample : P3300-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

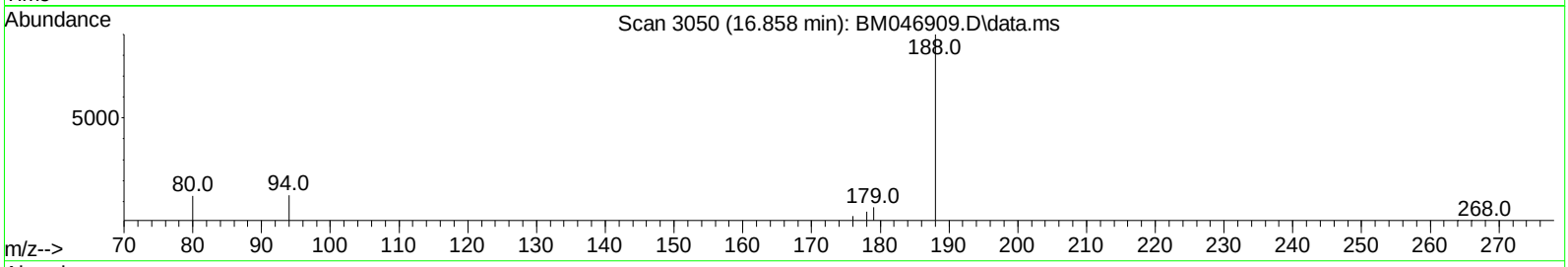
Quant Time: Jul 30 07:56:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 04:18:24 2024
Response via : Initial Calibration

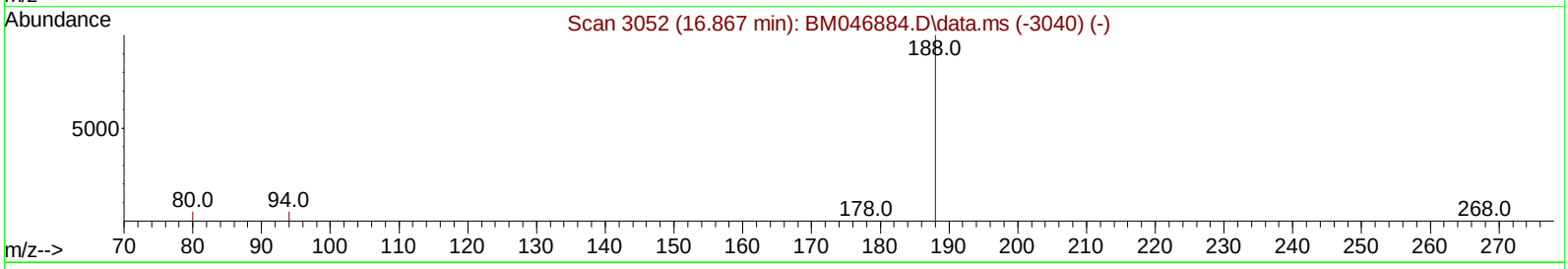
Instrument :
BNA_M
ClientSampleId :
E1GA5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/30/2024
Supervised By :mohammad ahmed 08/03/2024







TIC: BM046909.D\data.ms

(13) Phenanthrene-d10 (I)

16.858min (-16.858) 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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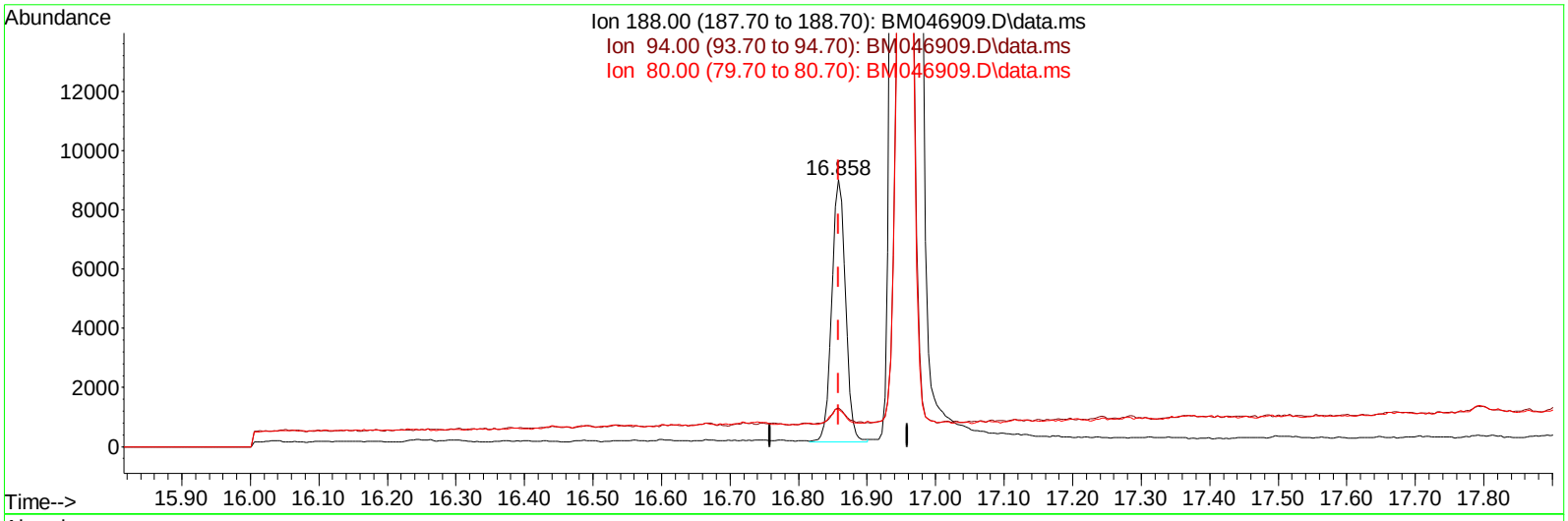

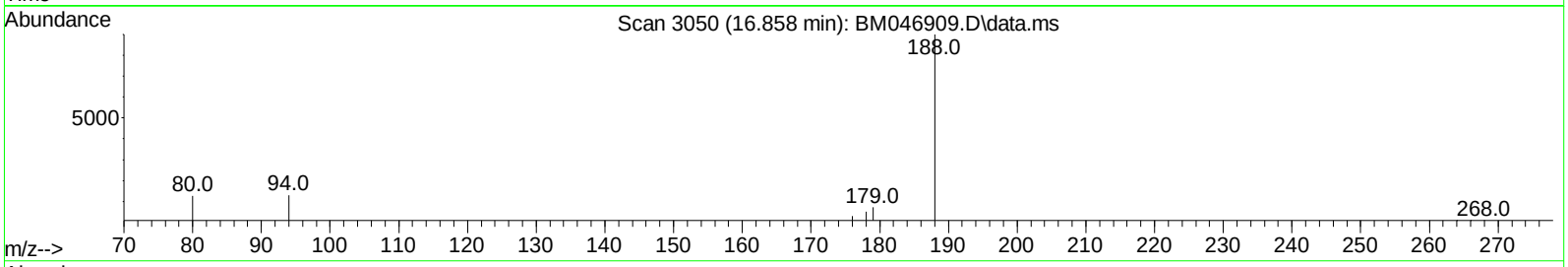

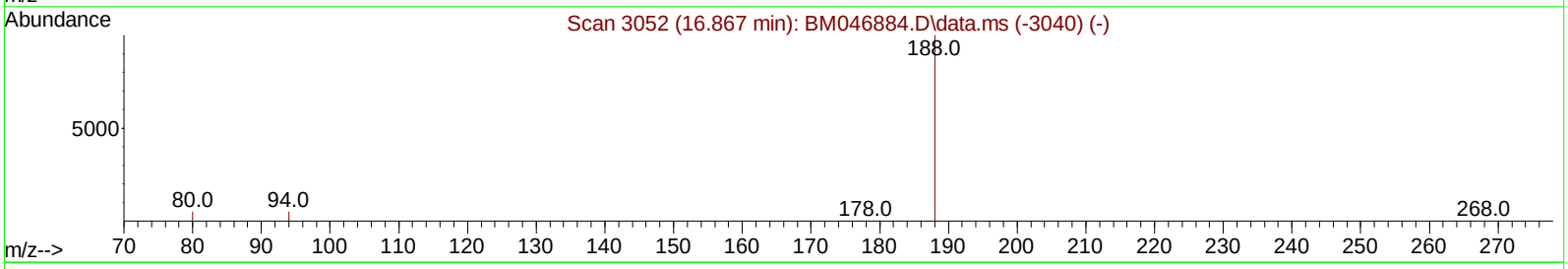

TIC: BM046909.D\data.ms

(13) Phenanthrene-d10 (I)

16.858min (-0.000) 0.40 ng/ul m

response 12353

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.60	14.46#
80.00	6.30	14.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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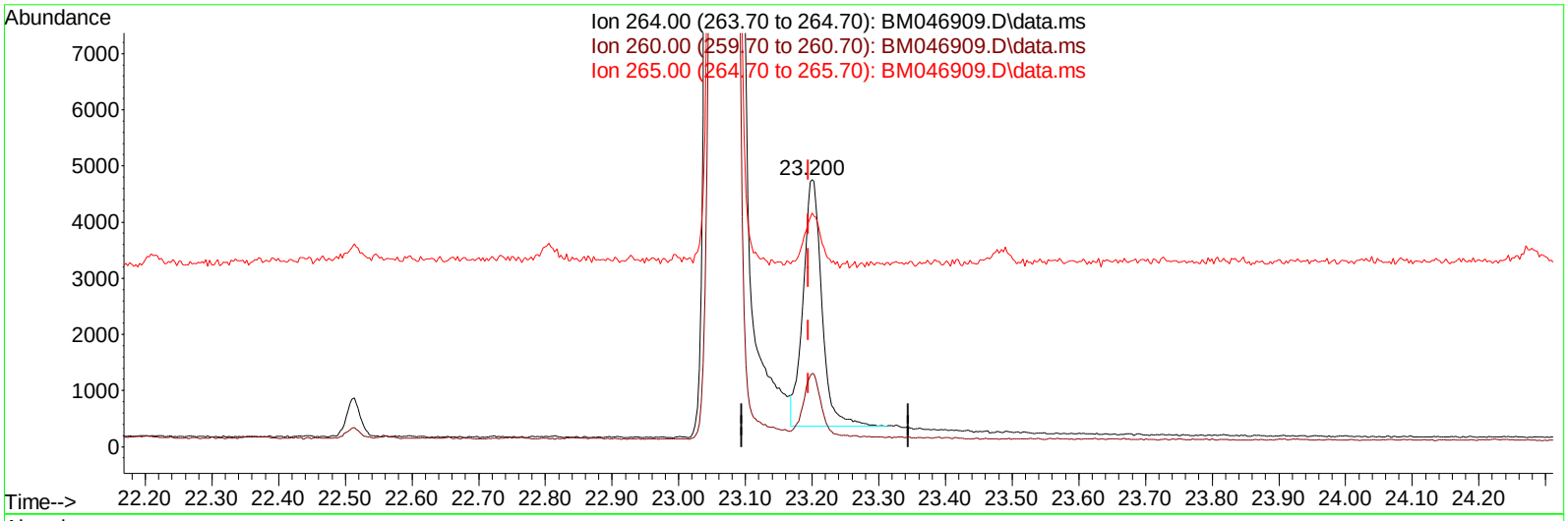

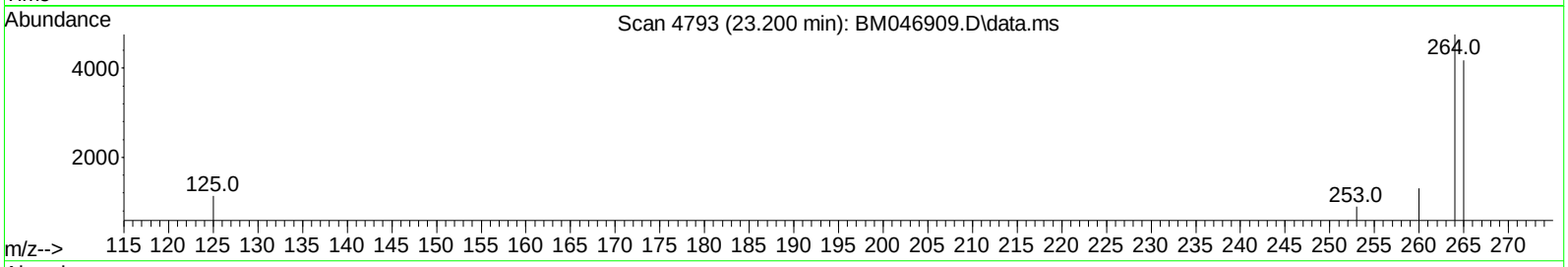

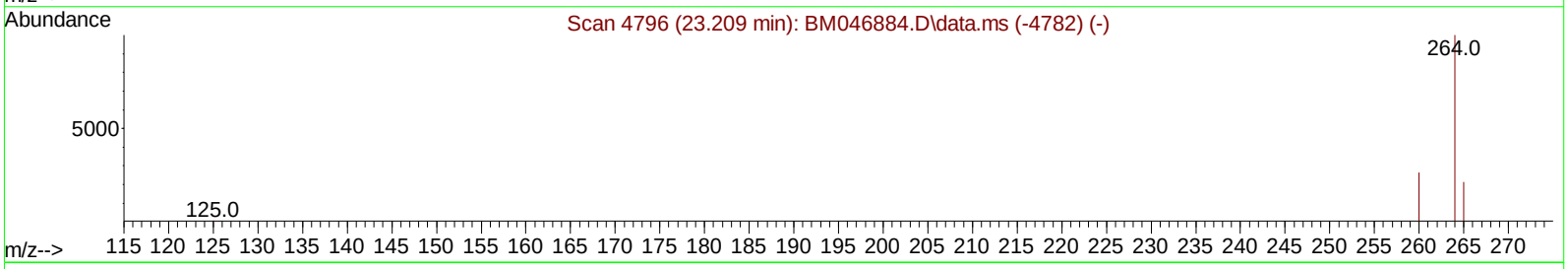

TIC: BM046909.D\data.ms

(23) Perylene-d12 (I)

23.200min (+ 0.006) 0.40 ng/ul

response 8558

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	27.48
265.00	89.90	87.69
0.00	0.00	0.00

Quantitation Report (Qedit)

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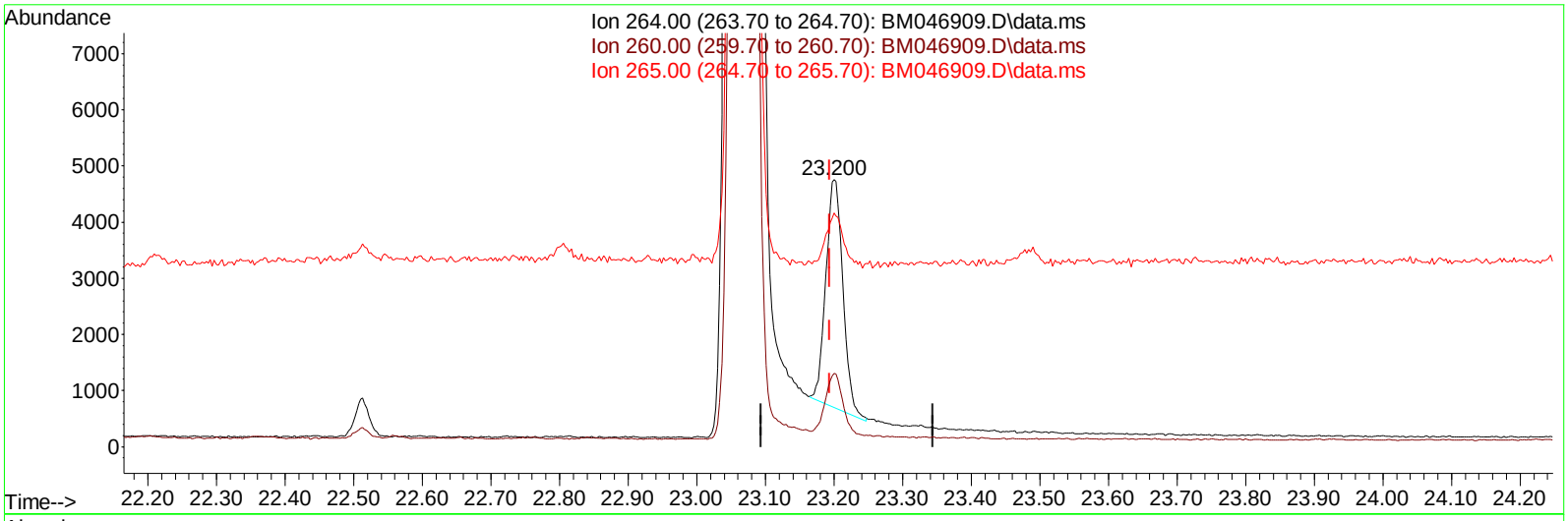

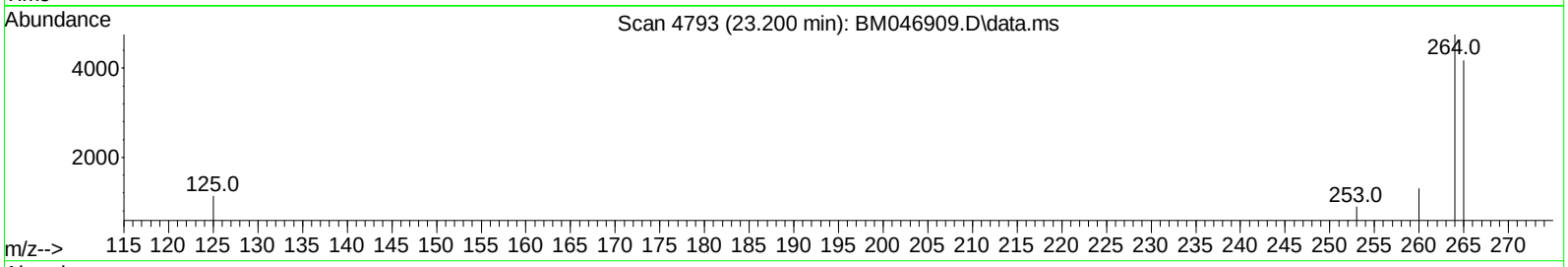

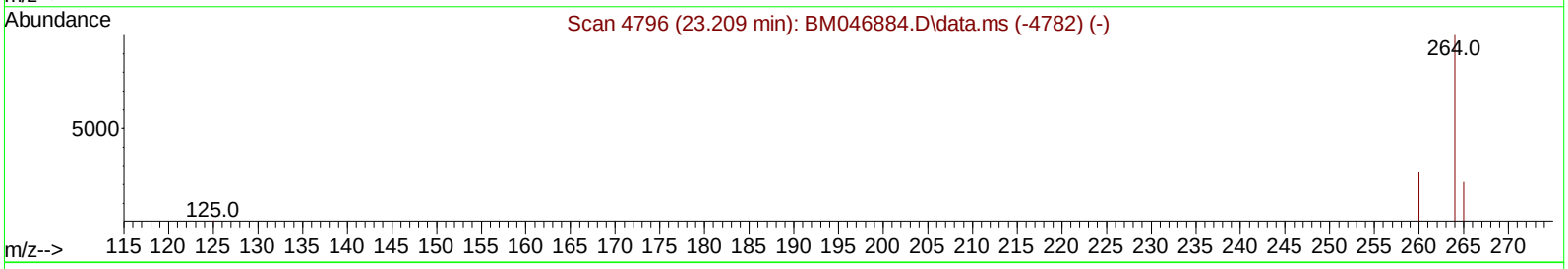

TIC: BM046909.D\data.ms

(23) Perylene-d12 (I)

23.200min (+ 0.006) 0.40 ng/ul m

response 7010

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	27.48
265.00	89.90	87.69
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072924\
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.455	152	2766	0.400	ng/ul		0.00
4) Naphthalene-d8	10.210	136	8120	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.099	164	5529	0.400	ng/ul		0.00
13) Phenanthrene-d10	16.858	188	12353m	0.400	ng/ul		0.00
17) Chrysene-d12	21.076	240	7191	0.400	ng/ul	#	0.00
23) Perylene-d12	23.200	264	7010m	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.084	96	8628	4.455	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.811	152	4128	0.320	ng/ul		0.00
18) Fluoranthene-d10	18.900	212	9222	0.394	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.254	128	1107	0.054	ng/ul	#	81
7) 2-Methylnaphthalene	11.888	142	661	0.047	ng/ul		95
8) 1-Methylnaphthalene	12.108	142	456	0.031	ng/ul		97
12) Fluorene	15.159	166	754	0.035	ng/ul	#	68
15) Phenanthrene	16.896	178	1838	0.052	ng/ul	#	5

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

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