Quantitation Report (Qedit)

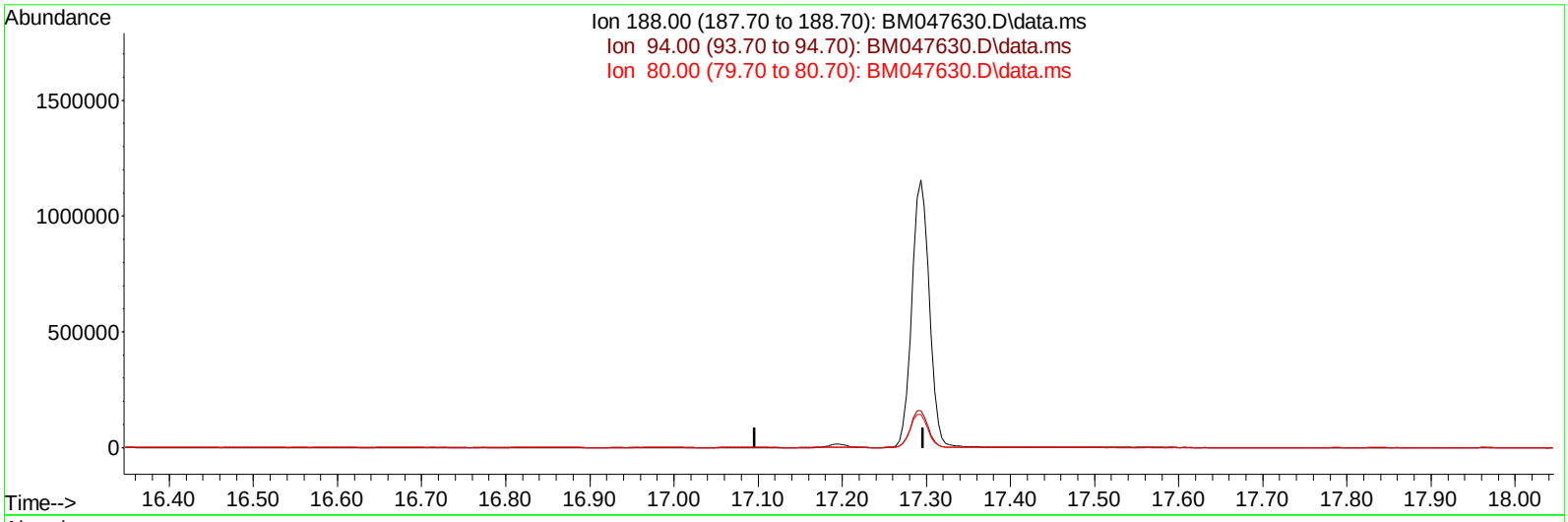
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092524\
Data File : BM047630.D
Acq On : 25 Sep 2024 18:19
Operator : RC/JU
Sample : P4130-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

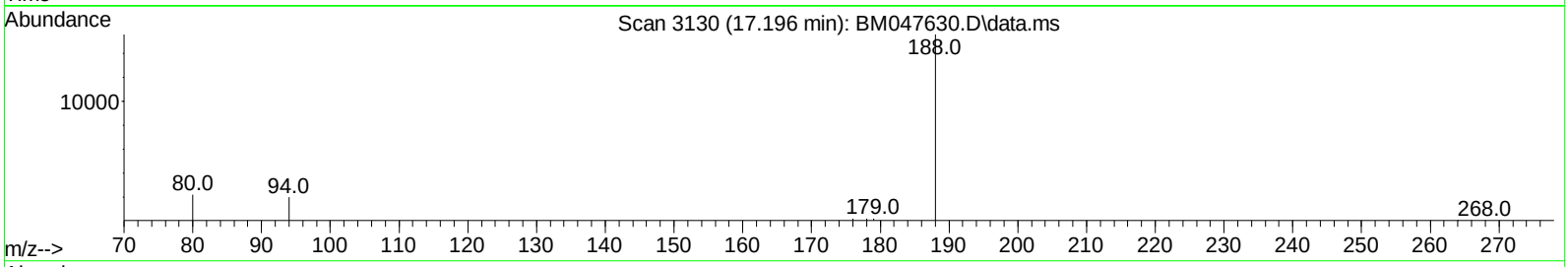
Quant Time: Sep 26 02:53:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 16:27:08 2024
Response via : Initial Calibration

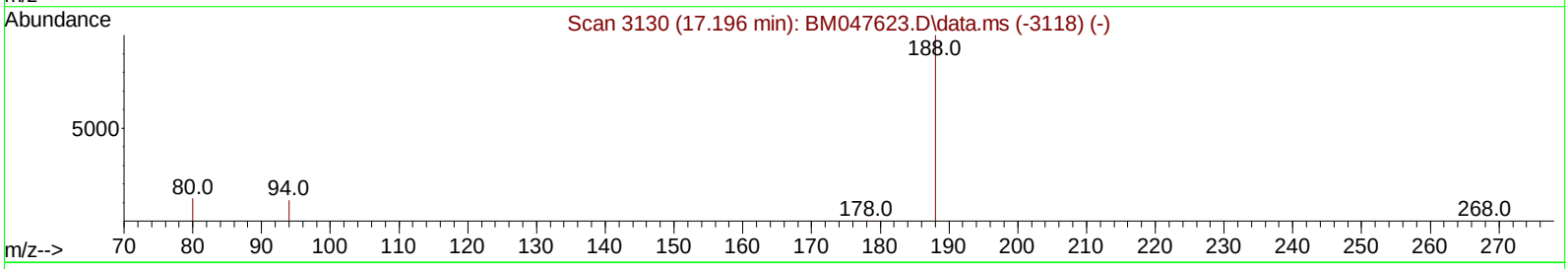
Instrument :
BNA_M
ClientSampleId :
H0HH8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/27/2024







TIC: BM047630.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-17.196) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	12.20	0.00#
80.00	13.00	0.00#
0.00	0.00	0.00

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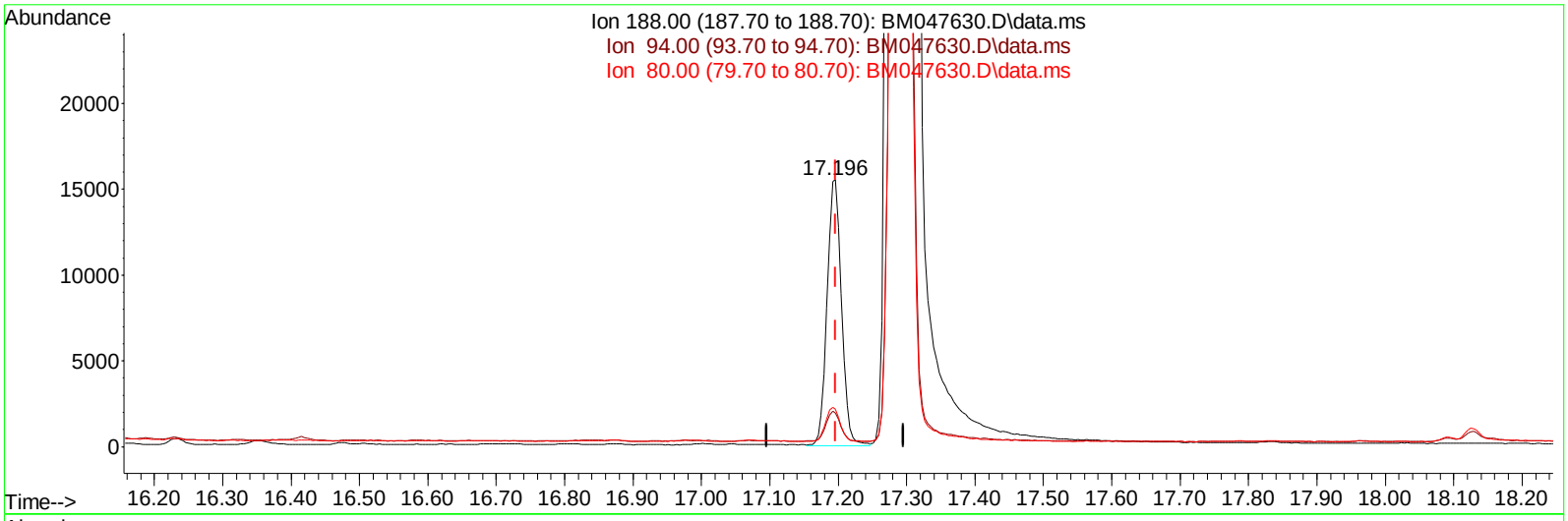

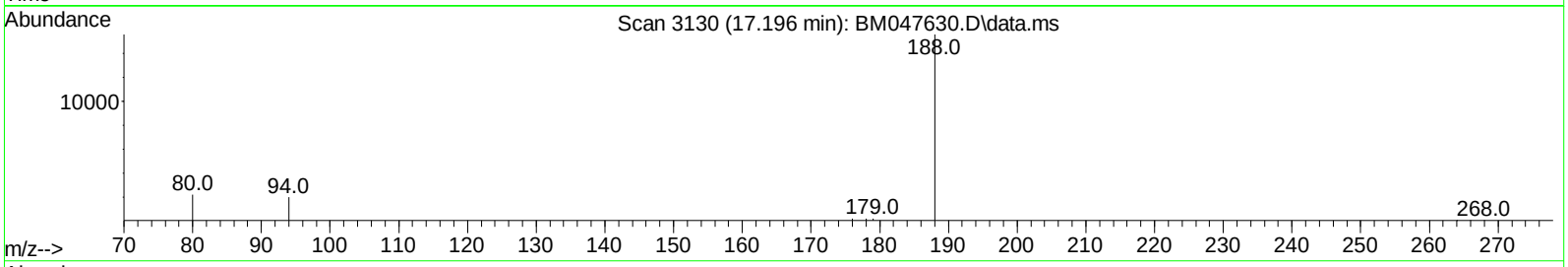

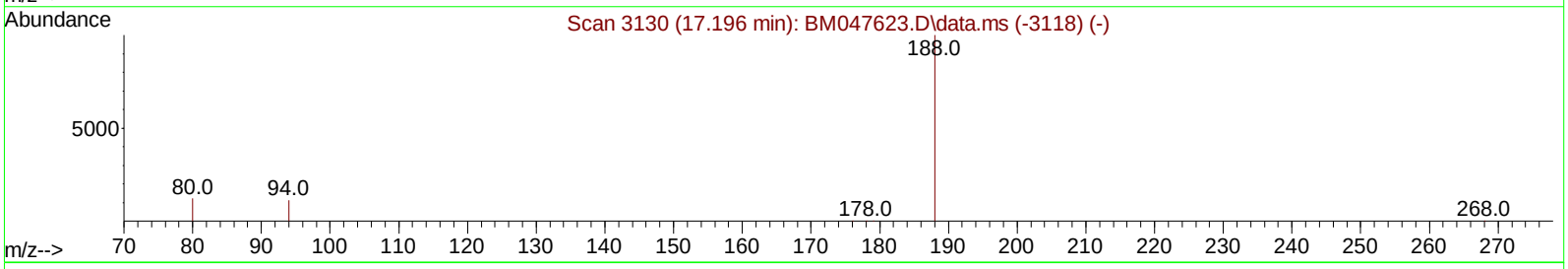

TIC: BM047630.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-0.000) 0.40 ng/ul m

response 22613

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.20	12.75
80.00	13.00	14.06
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092524\
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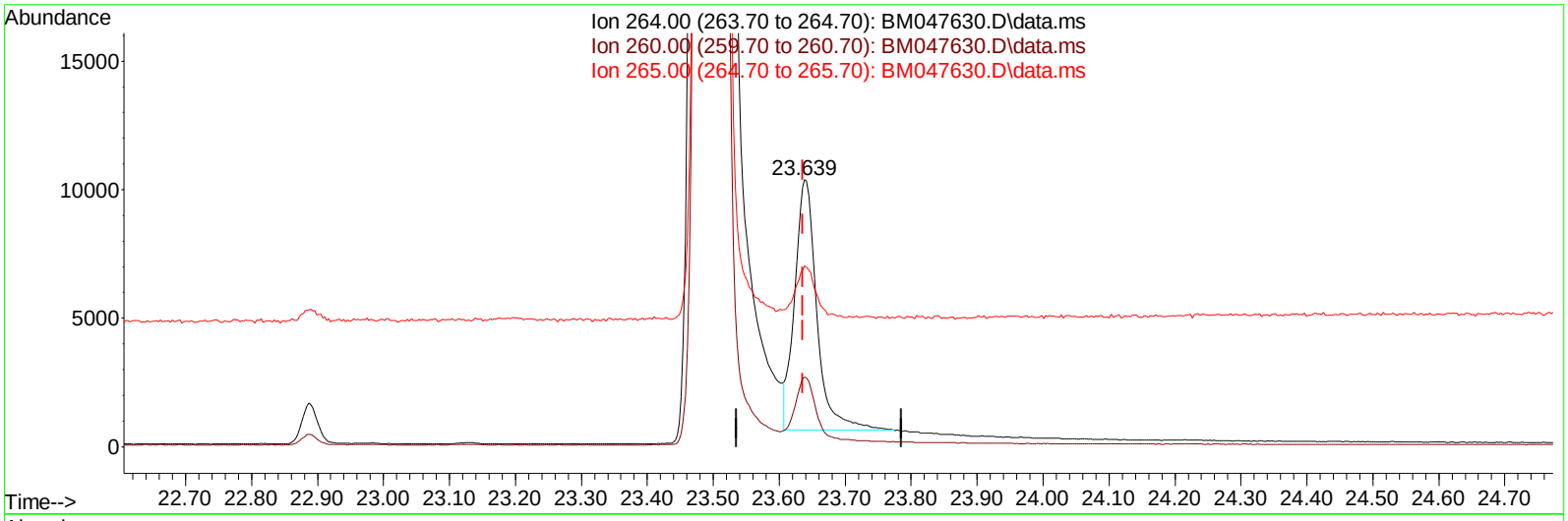

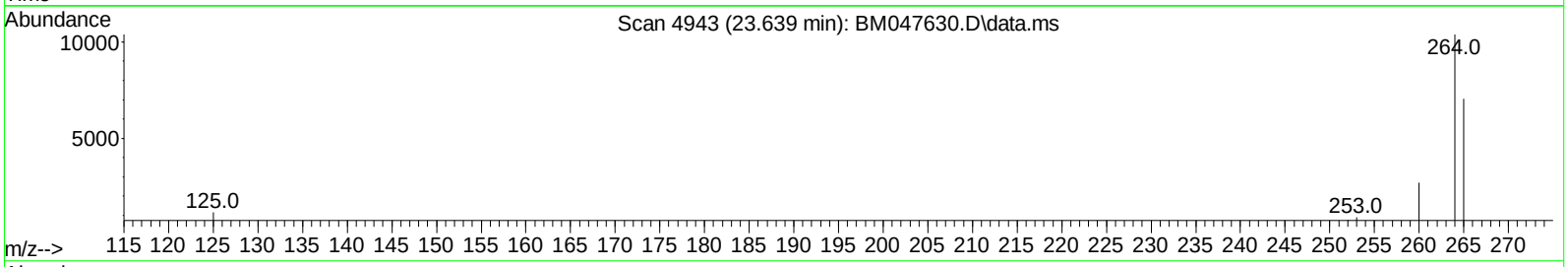

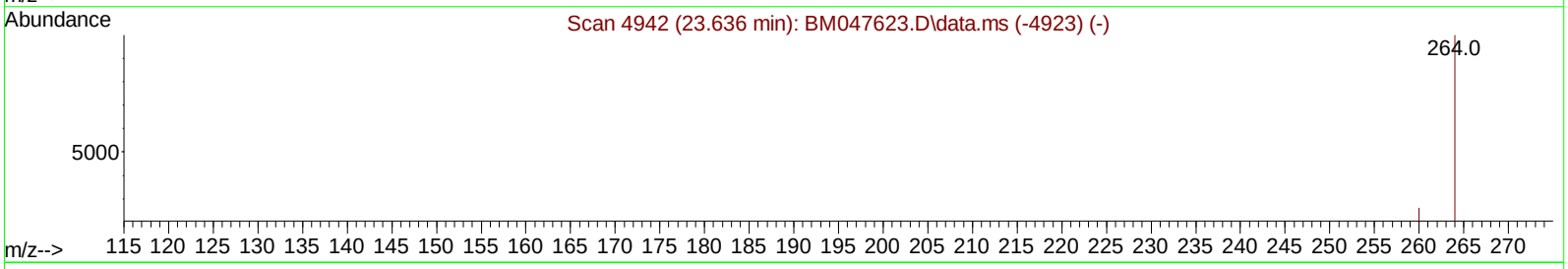

TIC: BM047630.D\data.ms

(23) Perylene-d12 (I)

23.639min (+ 0.003) 0.40 ng/ul

response 22740

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.10
265.00	85.70	67.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

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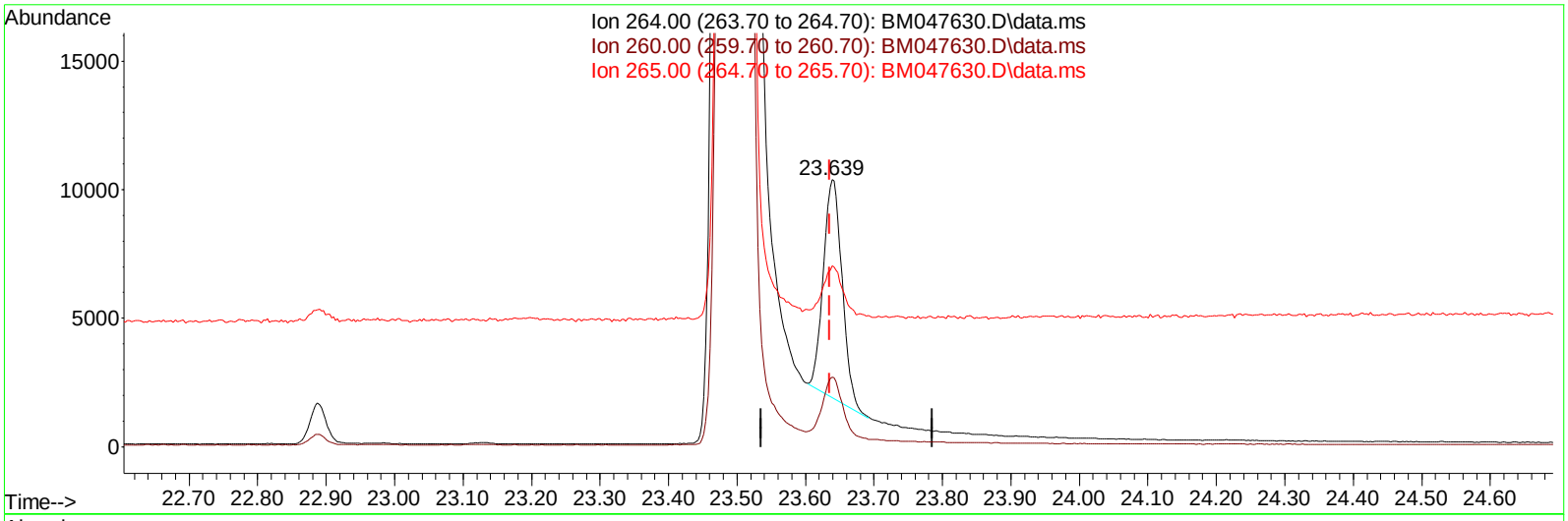

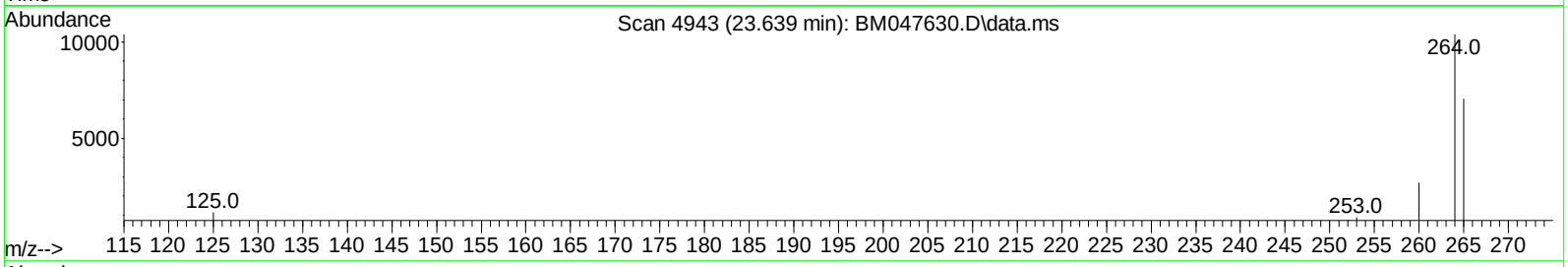

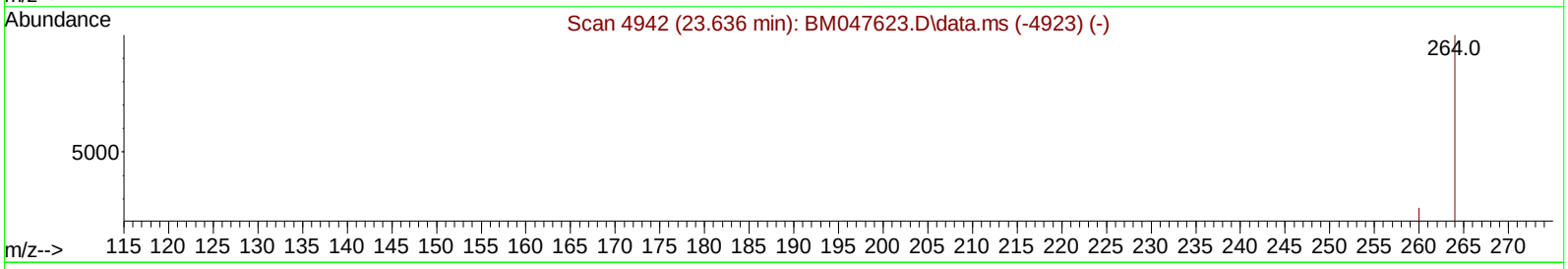

TIC: BM047630.D\data.ms

(23) Perylene-d12 (I)

23.639min (+ 0.003) 0.40 ng/ul m

response 16192

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.10
265.00	85.70	67.89#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092524\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	6457	0.400	ng/ul	0.00
4) Naphthalene-d8	10.623	136	19499	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.460	164	11006	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.196	188	22613m	0.400	ng/ul	0.00
17) Chrysene-d12	21.359	240	16688	0.400	ng/ul	0.00
23) Perylene-d12	23.639	264	16192m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.273	96	38847	4.683	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.212	152	7785	0.299	ng/ul	0.00
18) Fluoranthene-d10	19.216	212	21308	0.417	ng/ul	0.00
Target Compounds						Qvalue
11) Acenaphthene	14.521	153	1028	0.028	ng/ul#	84
14) Pentachlorophenol	16.846	266	3504	0.515	ng/ul	99

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

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