Quantitation Report (Qedit)

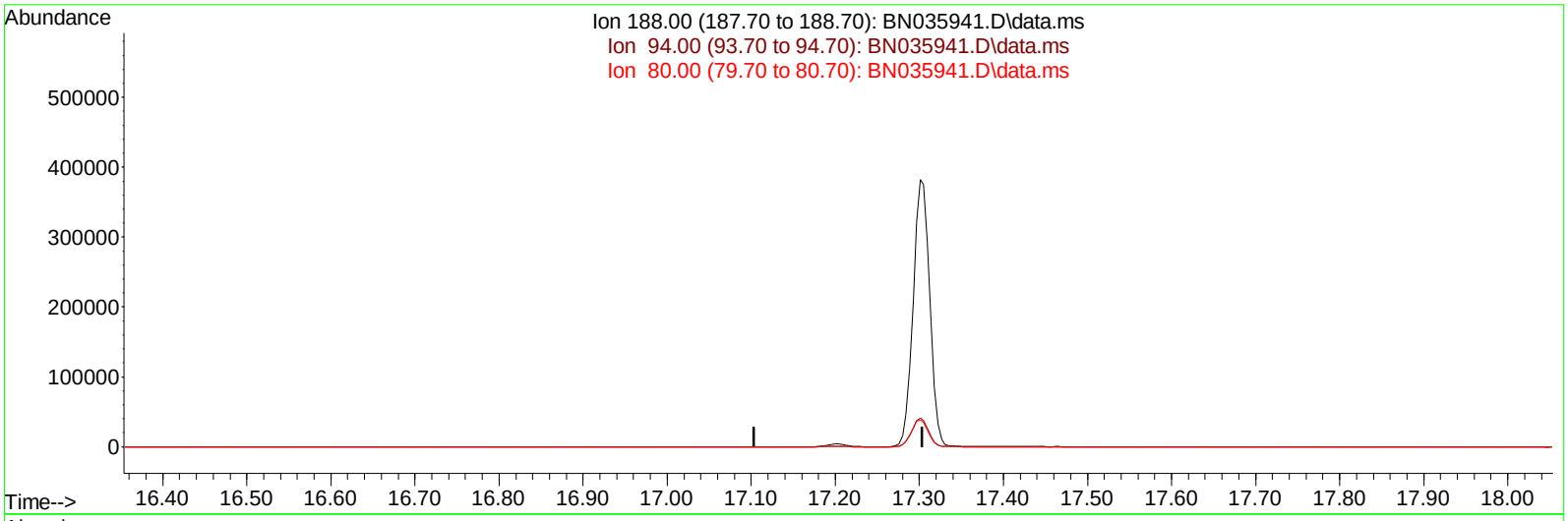
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011625\
Data File : BN035941.D
Acq On : 16 Jan 2025 12:18
Operator : RC/JU
Sample : Q1084-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

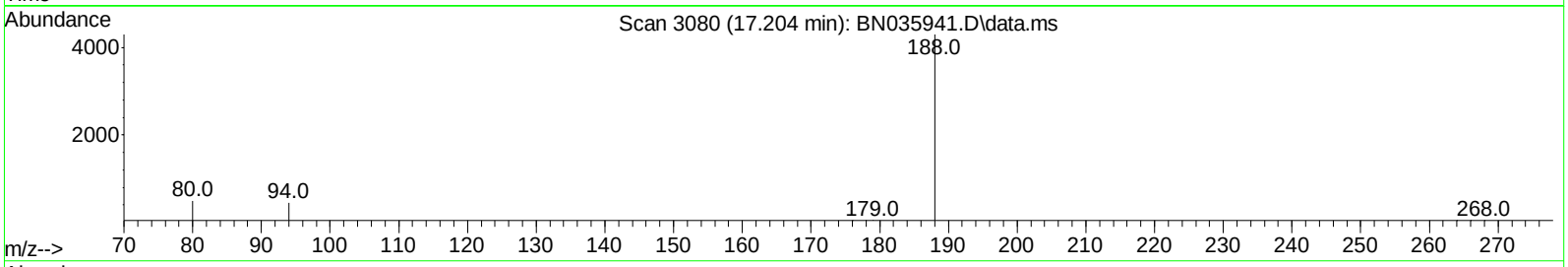
Quant Time: Jan 16 12:49:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

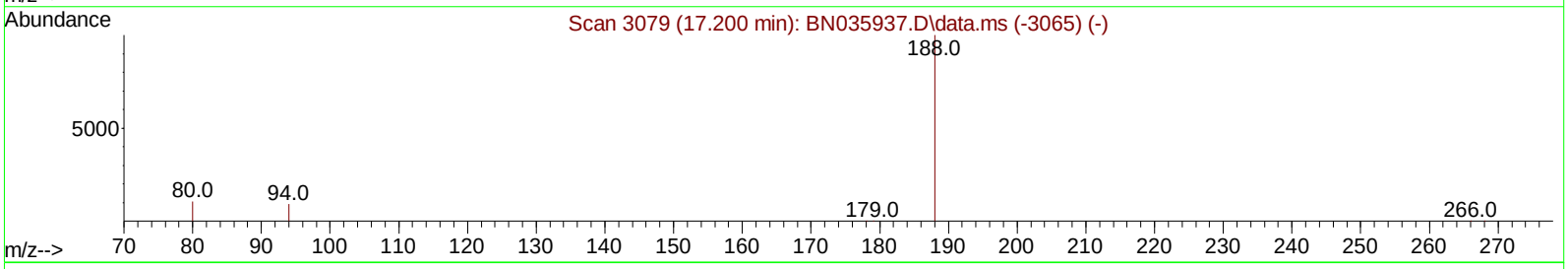
Instrument :
BNA_N
ClientSampleId :
C0BA4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025







TIC: BN035941.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-17.204) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.70	0.00#
80.00	11.50	0.00#
0.00	0.00	0.00

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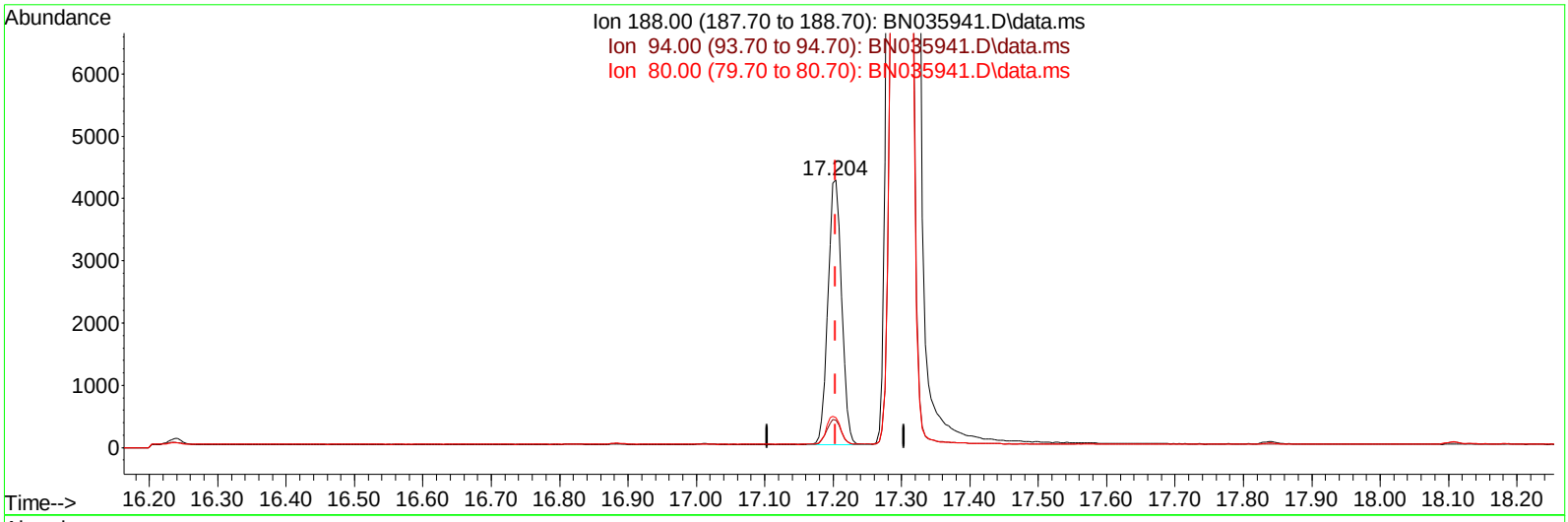

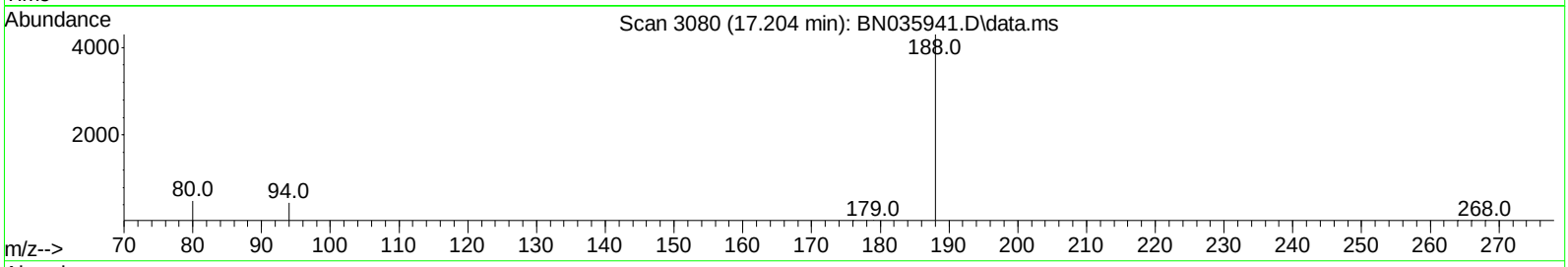

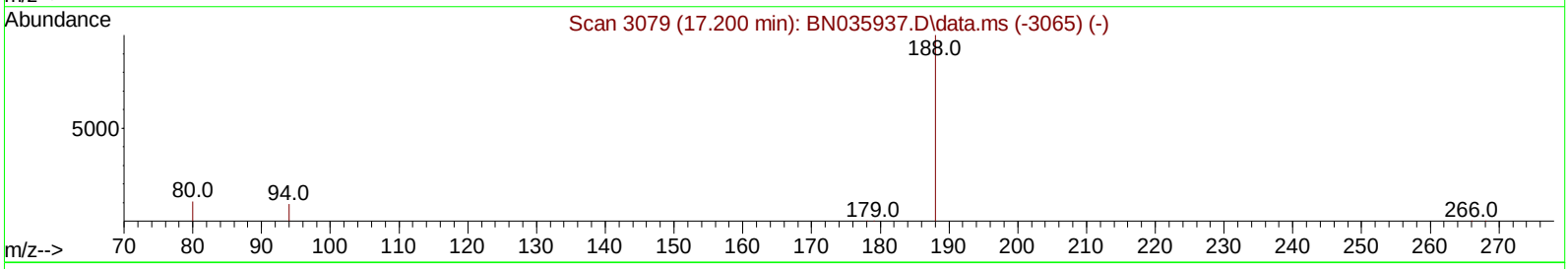

TIC: BN035941.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (+ 0.000) 0.40 ng/ul m

response 5913

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	10.34
80.00	11.50	11.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011625\
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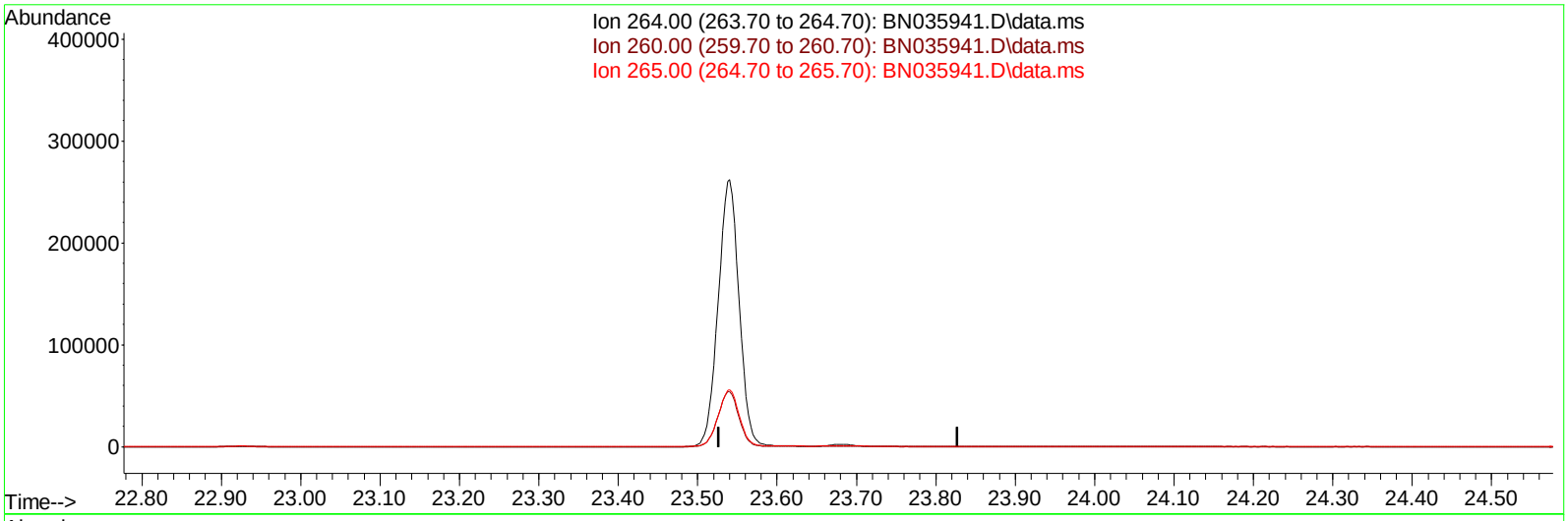

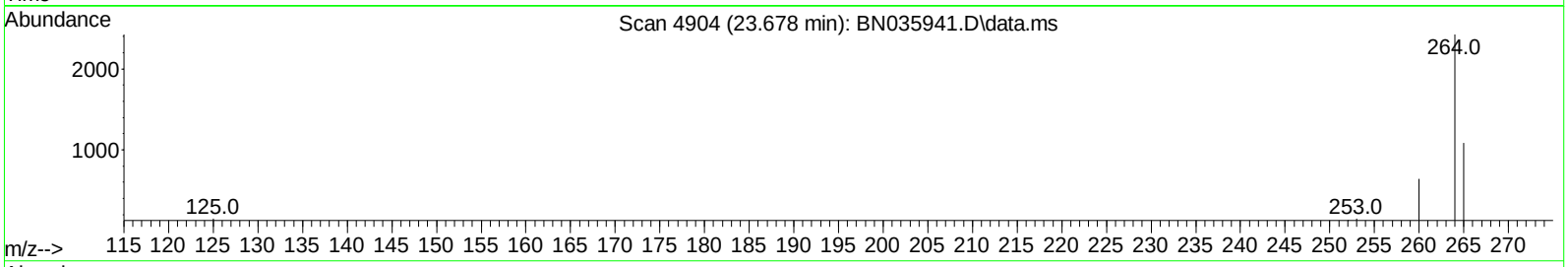

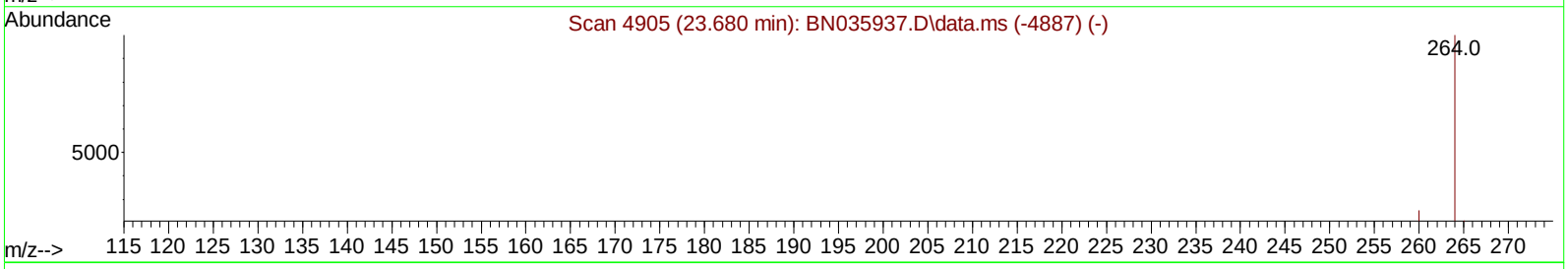

TIC: BN035941.D\data.ms

(23) Perylene-d12 (I)

23.677min (-23.677) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.60	0.00#
265.00	36.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
C0BA4

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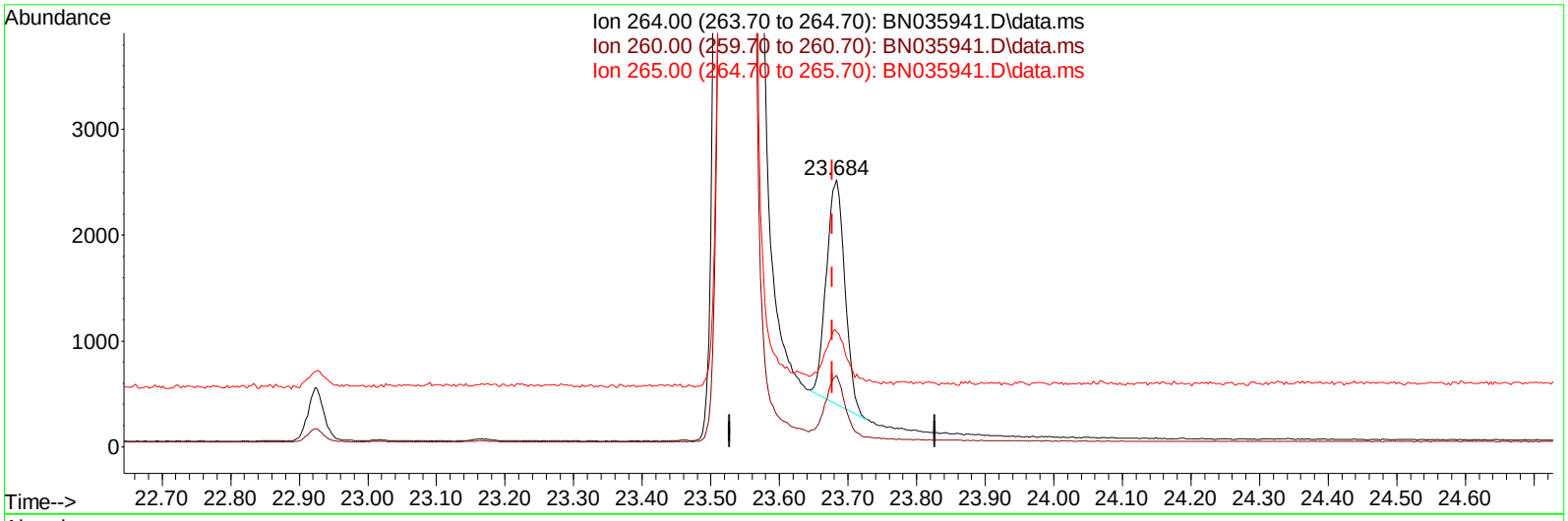

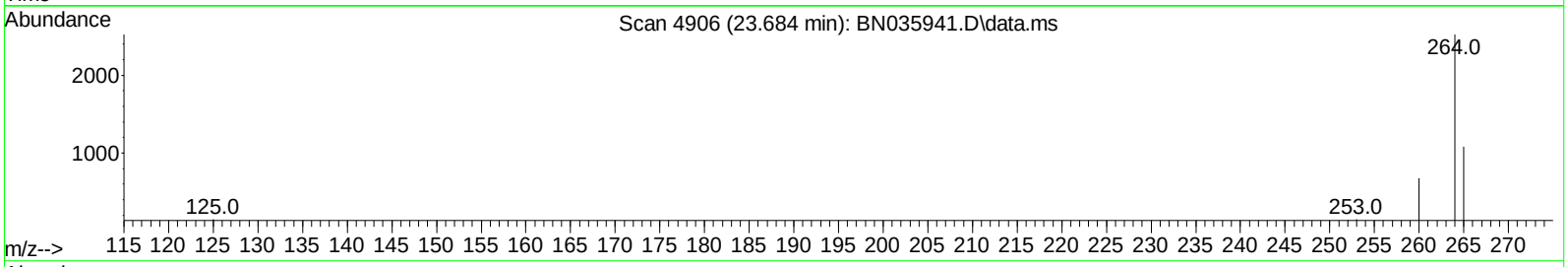

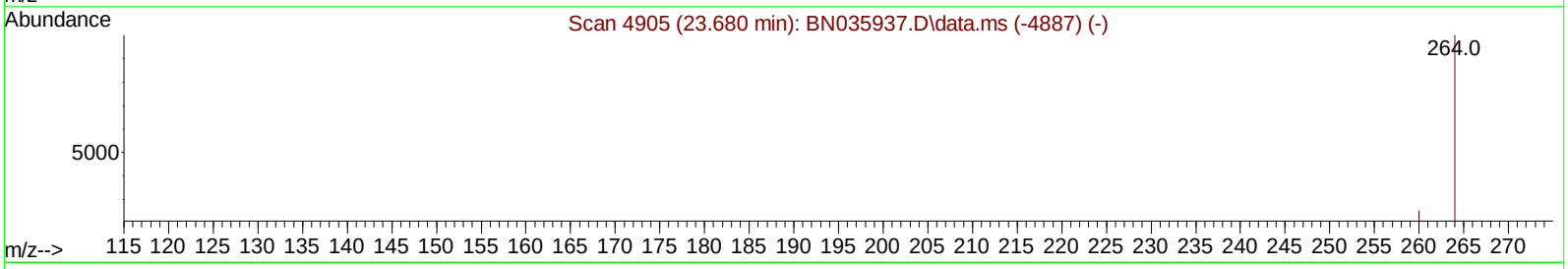

TIC: BN035941.D\data.ms

(23) Perylene-d12 (I)

23.684min (+ 0.006) 0.40 ng/ul m

response 3962

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	26.74
265.00	36.50	42.95
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011625\
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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	7.829	152	2439	0.400	ng/ul	0.00
4) Naphthalene-d8	10.622	136	5071	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.459	164	2891	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.204	188	5913m	0.400	ng/ul	0.00
17) Chrysene-d12	21.381	240	4524	0.400	ng/ul	0.00
23) Perylene-d12	23.684	264	3962m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.280	96	12612	5.129	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.211	152	2249	0.341	ng/ul	0.00
18) Fluoranthene-d10	19.229	212	5841	0.488	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	3341	1.248	ng/ul#	83

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

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