Quantitation Report (Qedit)

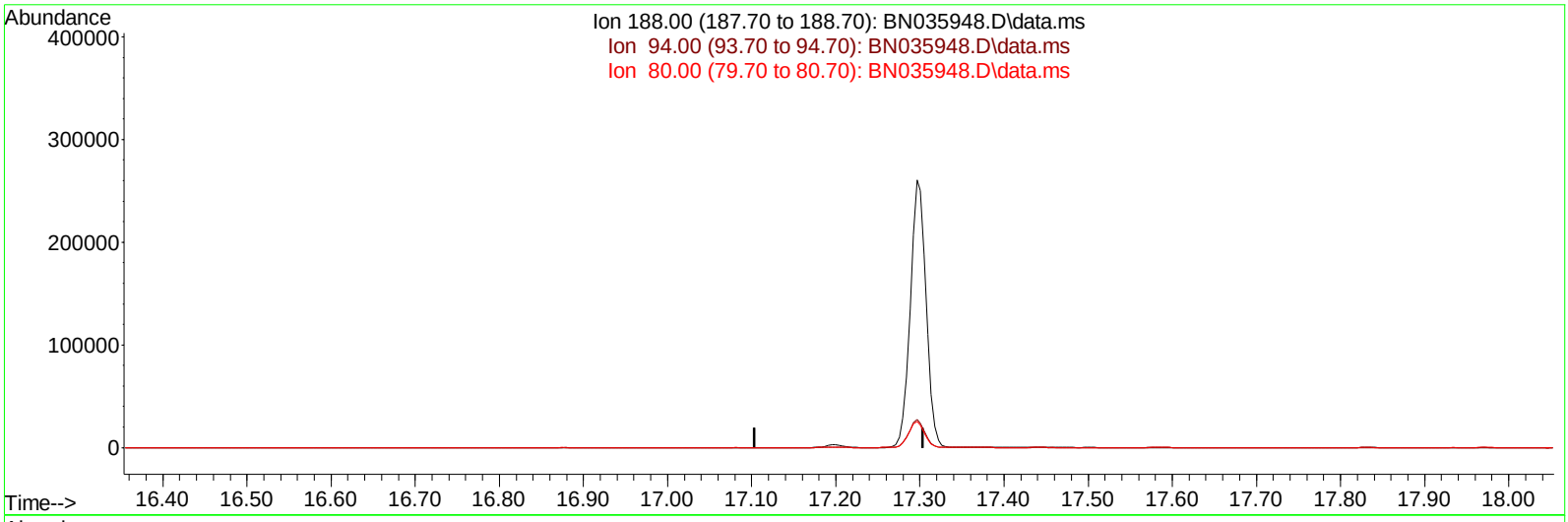
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
Data File : BN035948.D
Acq On : 17 Jan 2025 12:39
Operator : RC/JU
Sample : Q1086-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

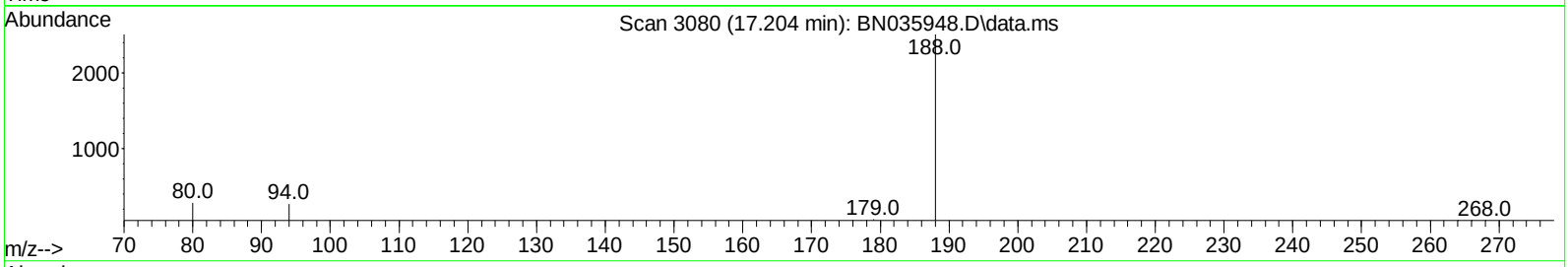
Quant Time: Jan 17 13:23:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

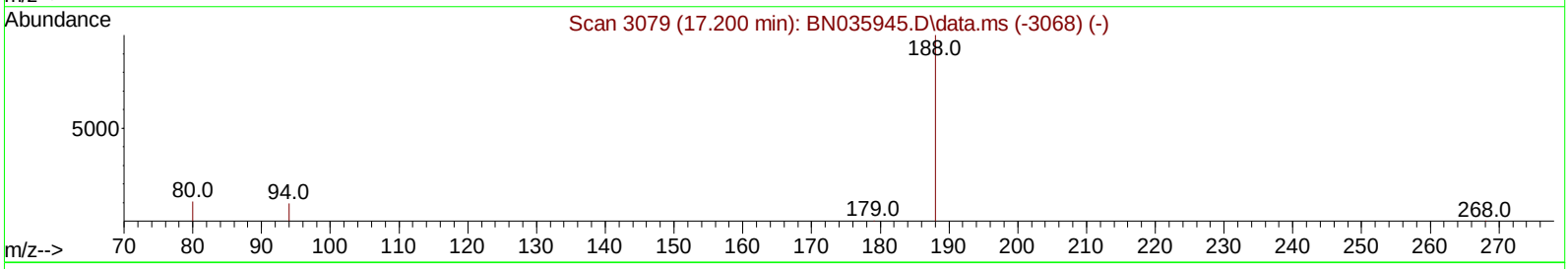
Instrument :
BNA_N
ClientSampleId :
C0AF9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2025
Supervised By :mohammad ahmed 01/20/2025







TIC: BN035948.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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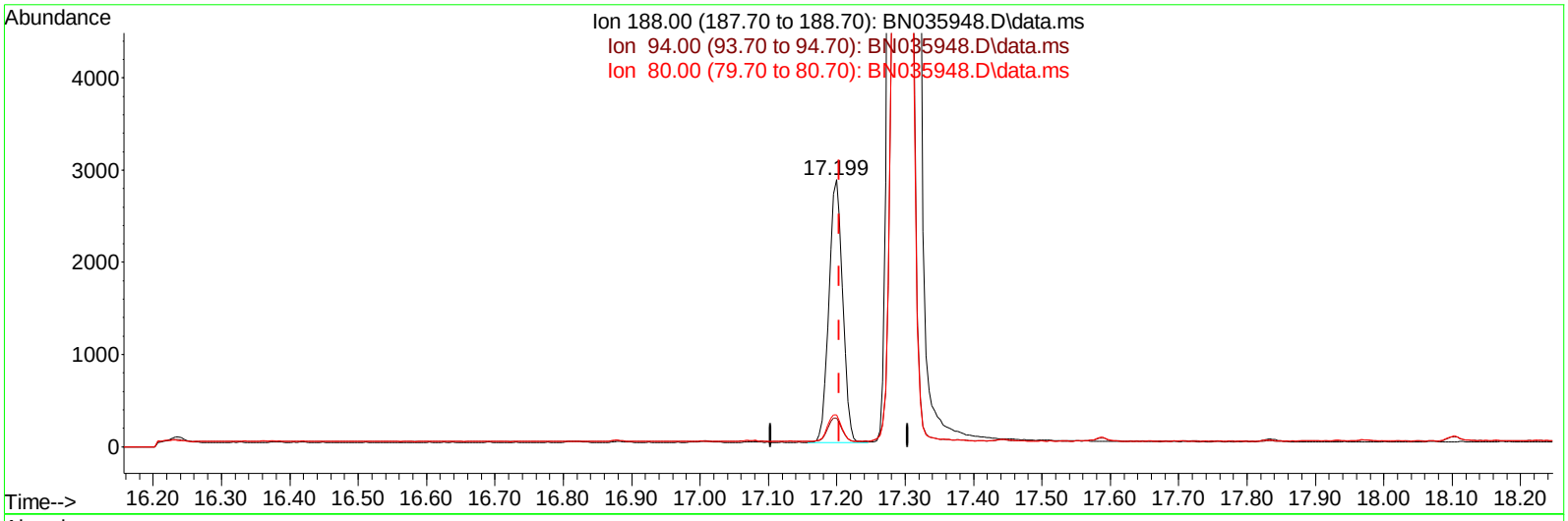

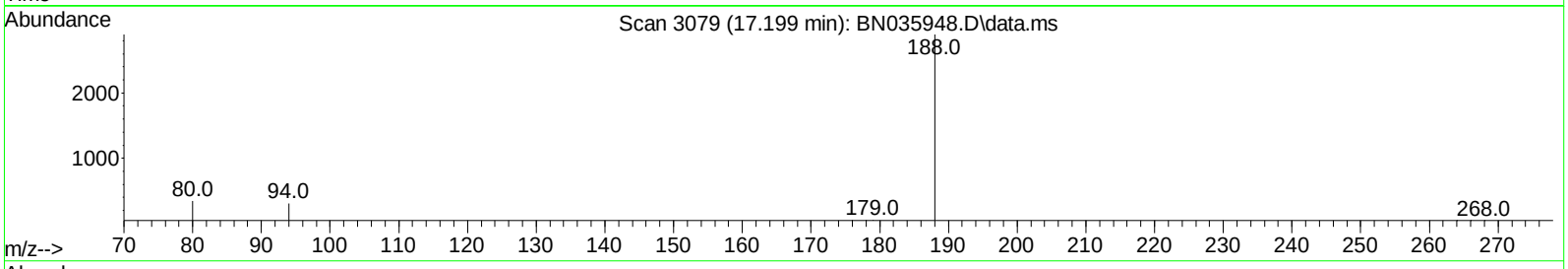

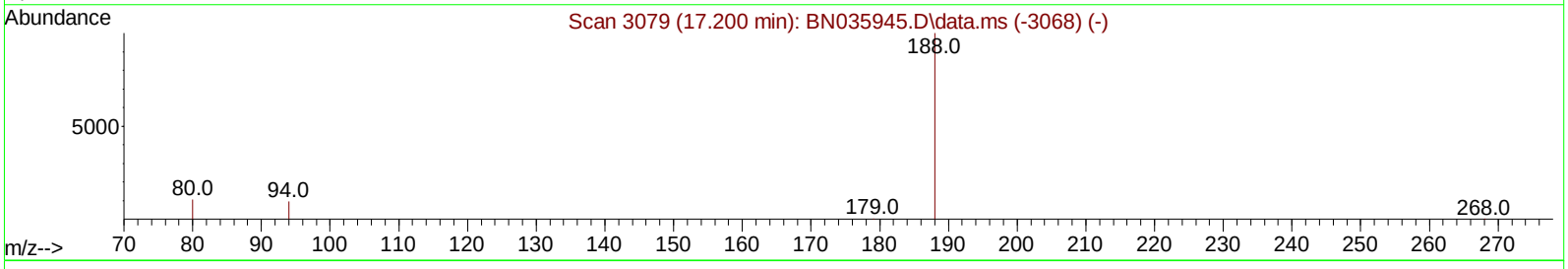

TIC: BN035948.D\data.ms

(13) Phenanthrene-d10 (I)

17.199min (-0.004) 0.40 ng/ul m

response 3969

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	10.64
80.00	11.50	11.92
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
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Acq On : 17 Jan 2025 12:39
Operator : RC/JU
Sample : Q1086-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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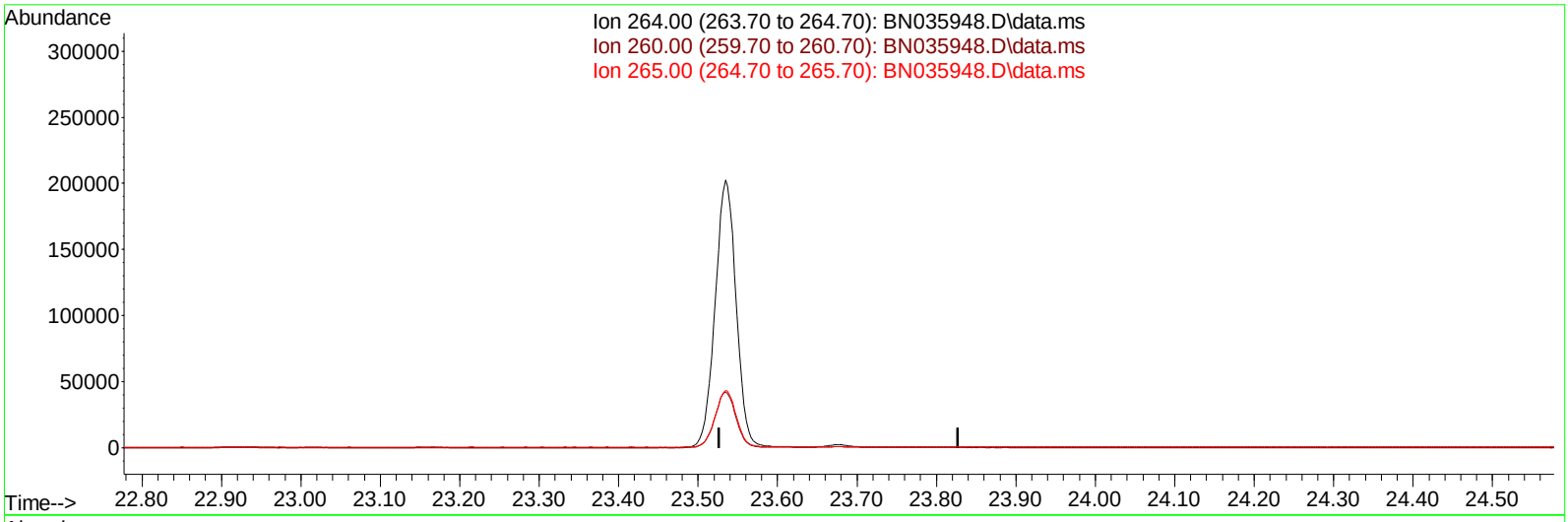

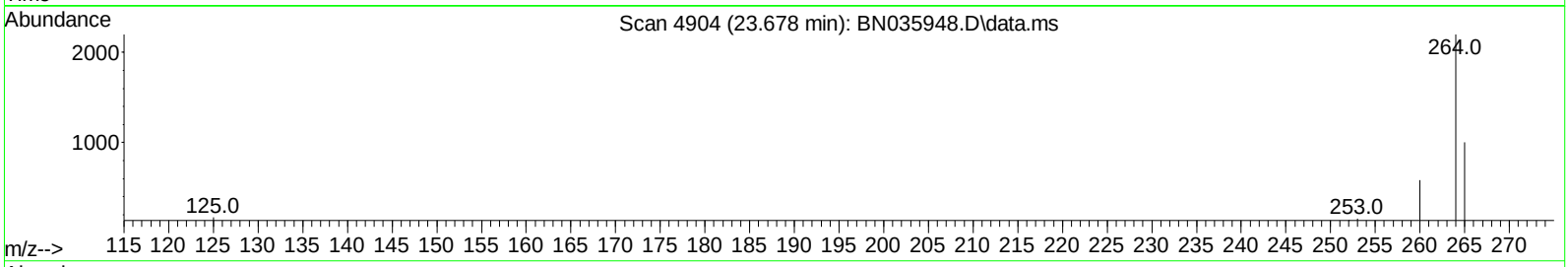

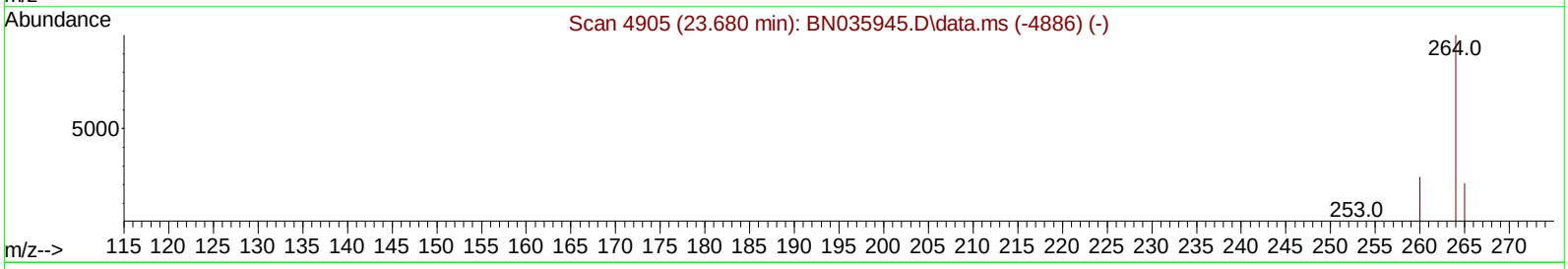

TIC: BN035948.D\data.ms

(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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Manual IntegrationsAPPROVED

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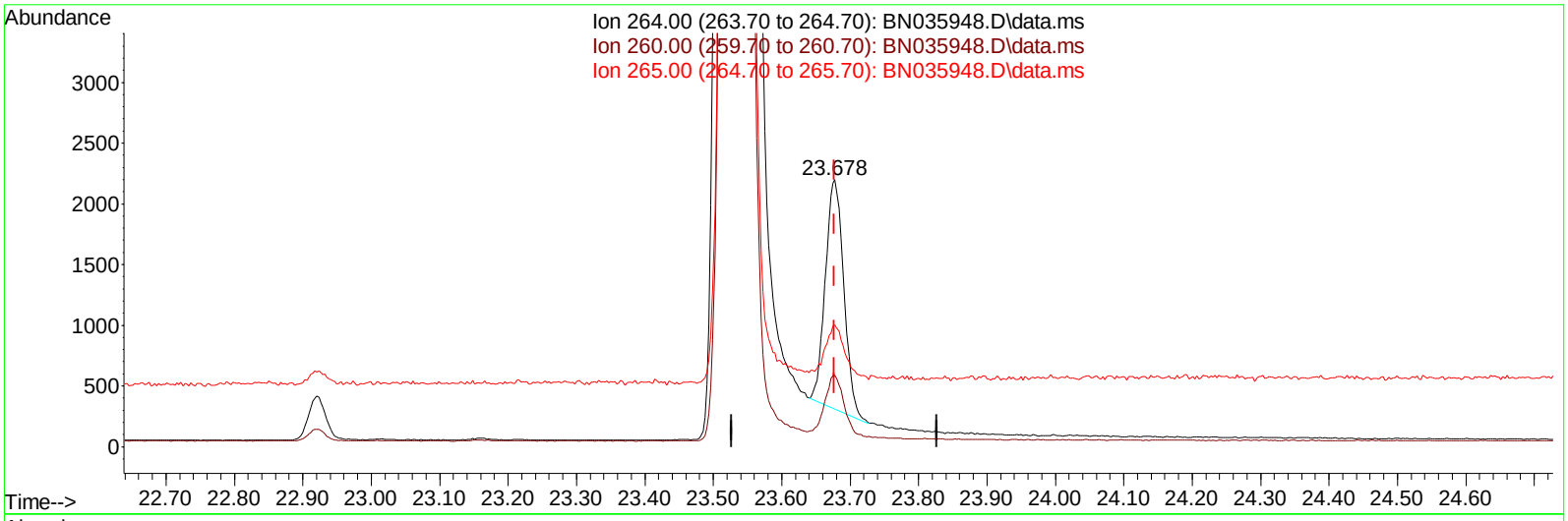

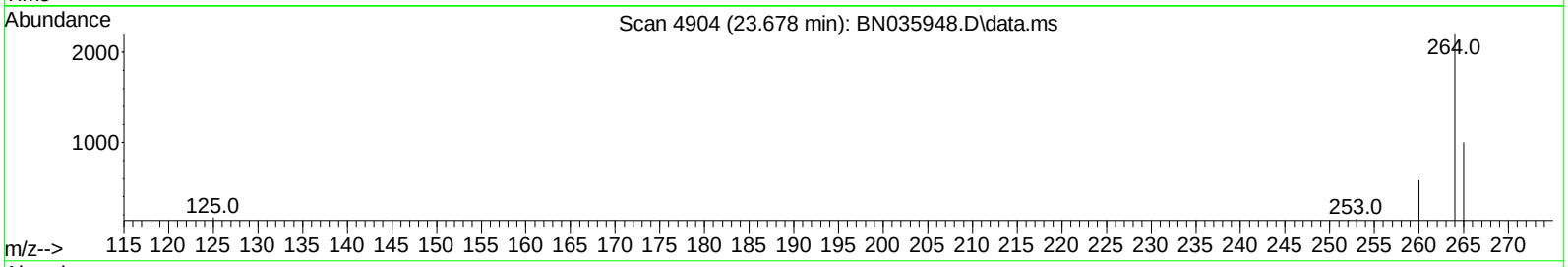

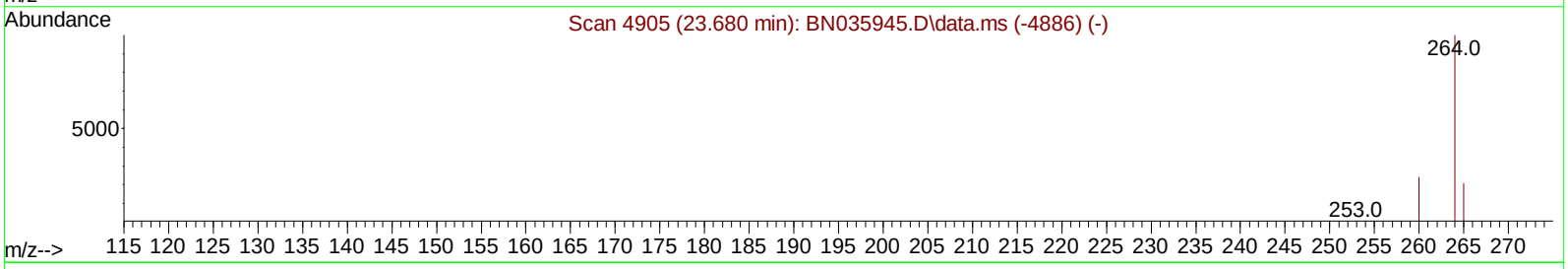

TIC: BN035948.D\data.ms

(23) Perylene-d12 (I)

23.678min (+ 0.000) 0.40 ng/ul m

response 3516

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	26.66
265.00	36.50	45.68#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.824	152	1631	0.400	ng/ul	0.00
4) Naphthalene-d8	10.615	136	3353	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.459	164	1871	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.199	188	3969m	0.400	ng/ul	0.00
17) Chrysene-d12	21.377	240	3481	0.400	ng/ul	0.00
23) Perylene-d12	23.678	264	3516m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.284	96	9891	6.015	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.204	152	1493	0.343	ng/ul	0.00
18) Fluoranthene-d10	19.224	212	3973	0.431	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	1252	0.699	ng/ul#	89

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

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