

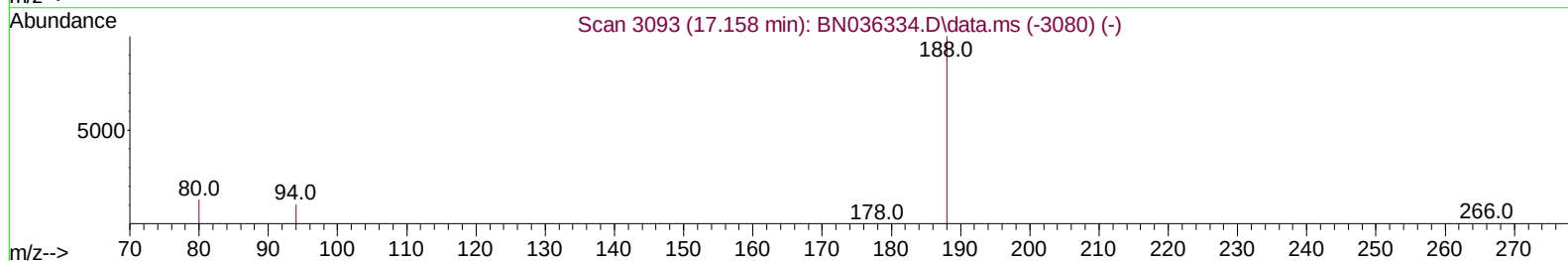
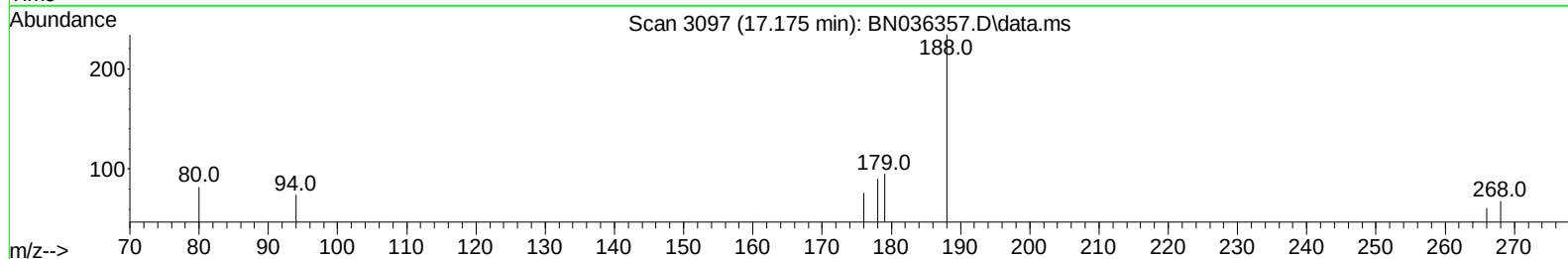
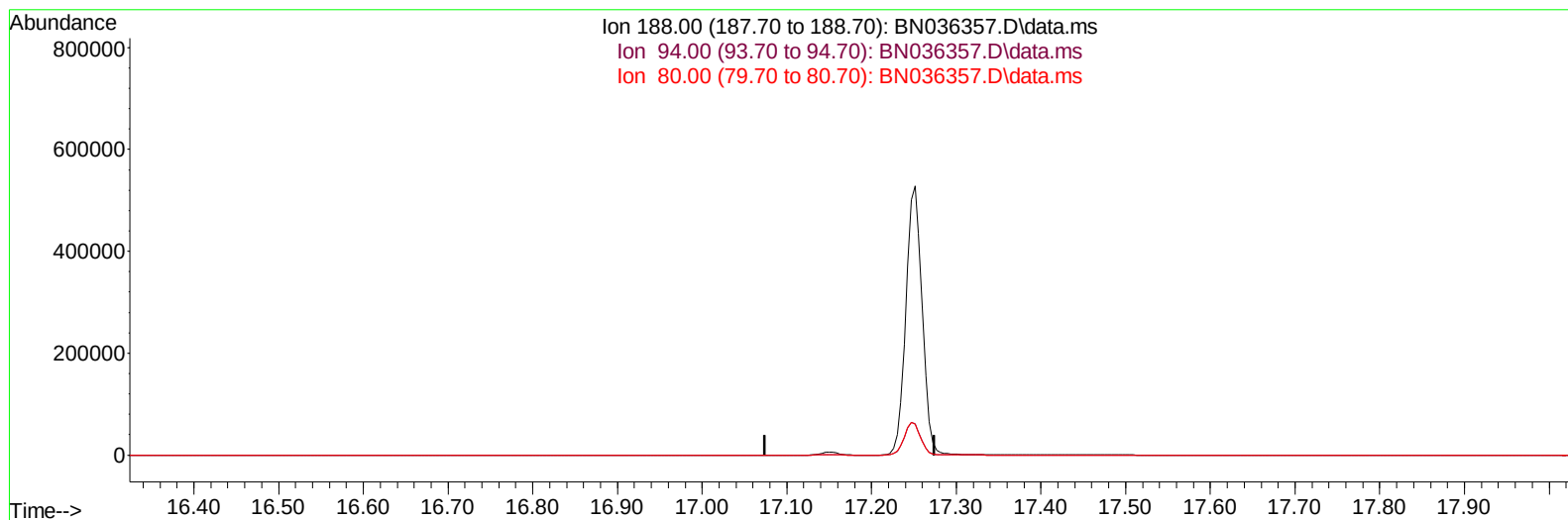
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036357.D
Acq On : 07 Feb 2025 04:47
Operator : RC/JU
Sample : Q1226-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCZP0

Manual IntegrationsAPPROVED

Quant Time: Feb 07 08:05:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025



TIC: BN036357.D\data.ms

(13) Phenanthrene-d10 (I)

17.174min (-17.174) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

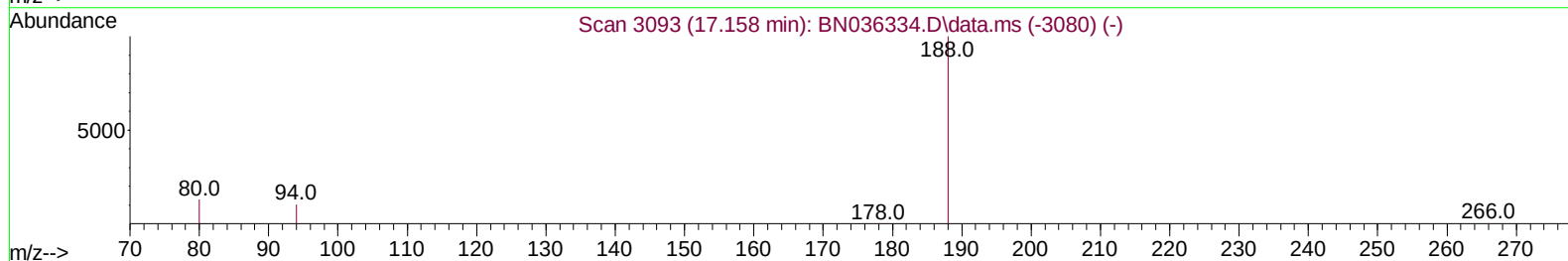
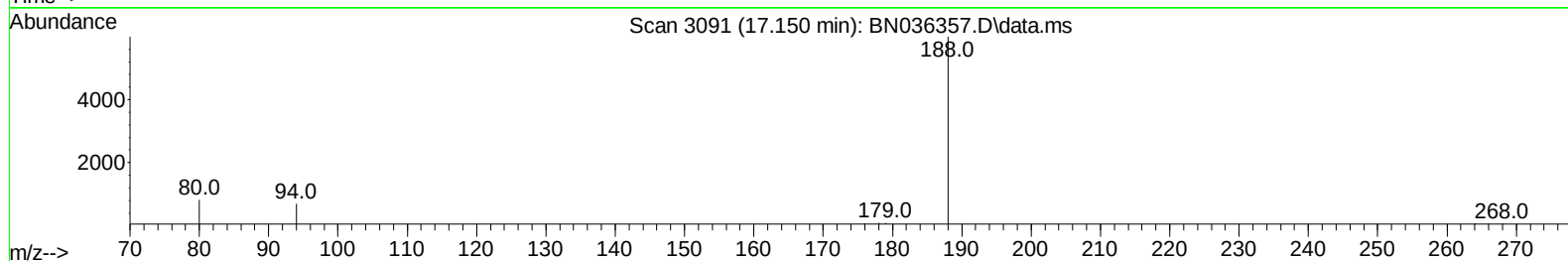
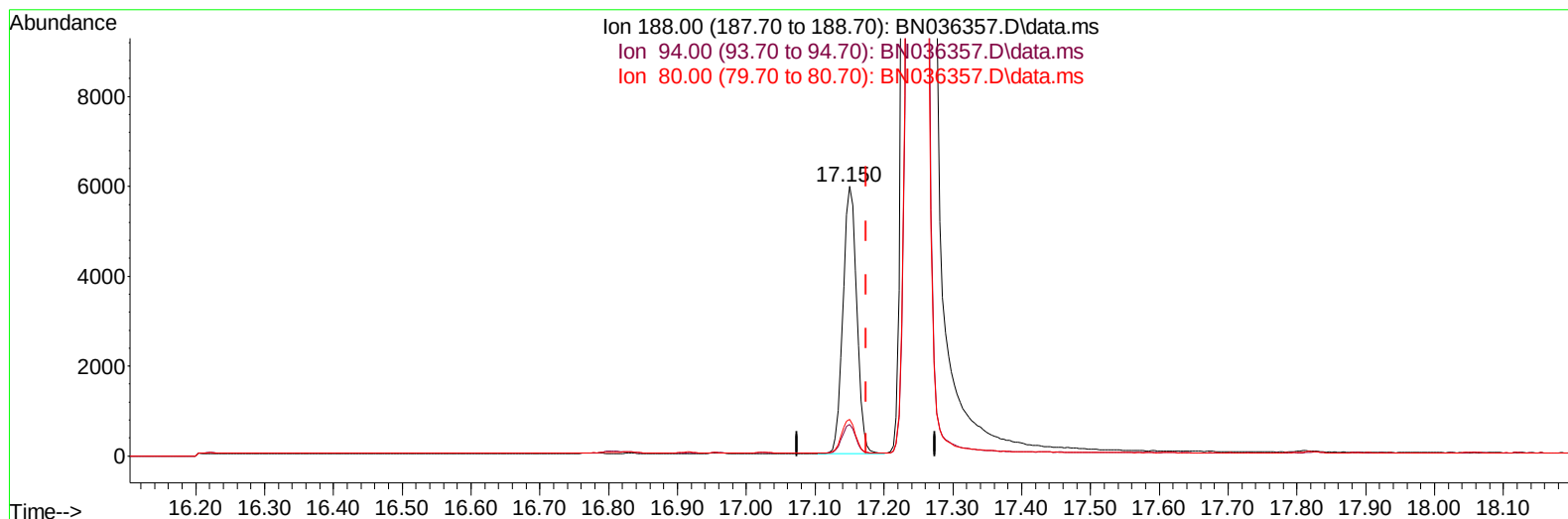
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(13) Phenanthrene-d10 (I)

17.150min (-0.024) 0.40 ng/ul m

response 8270

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.70
80.00	10.90	13.59#
0.00	0.00	0.00

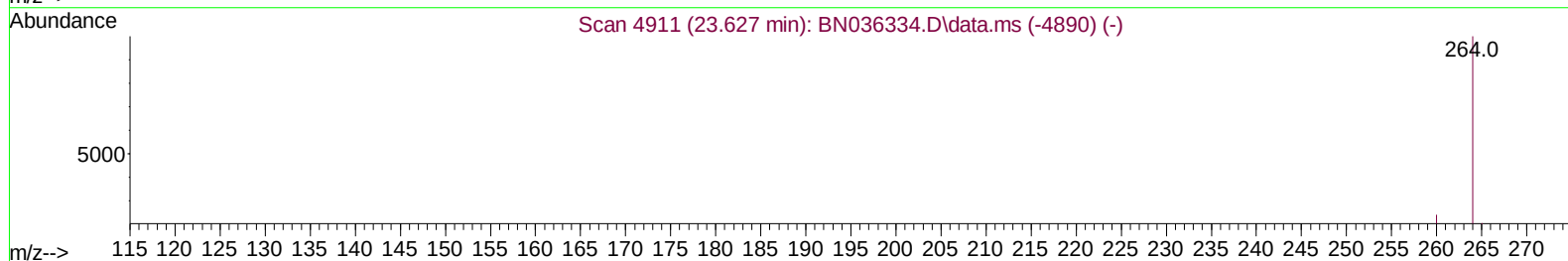
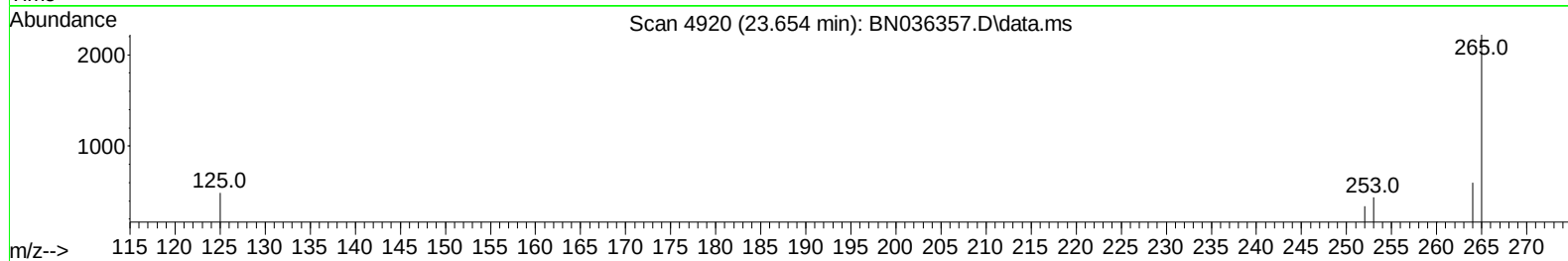
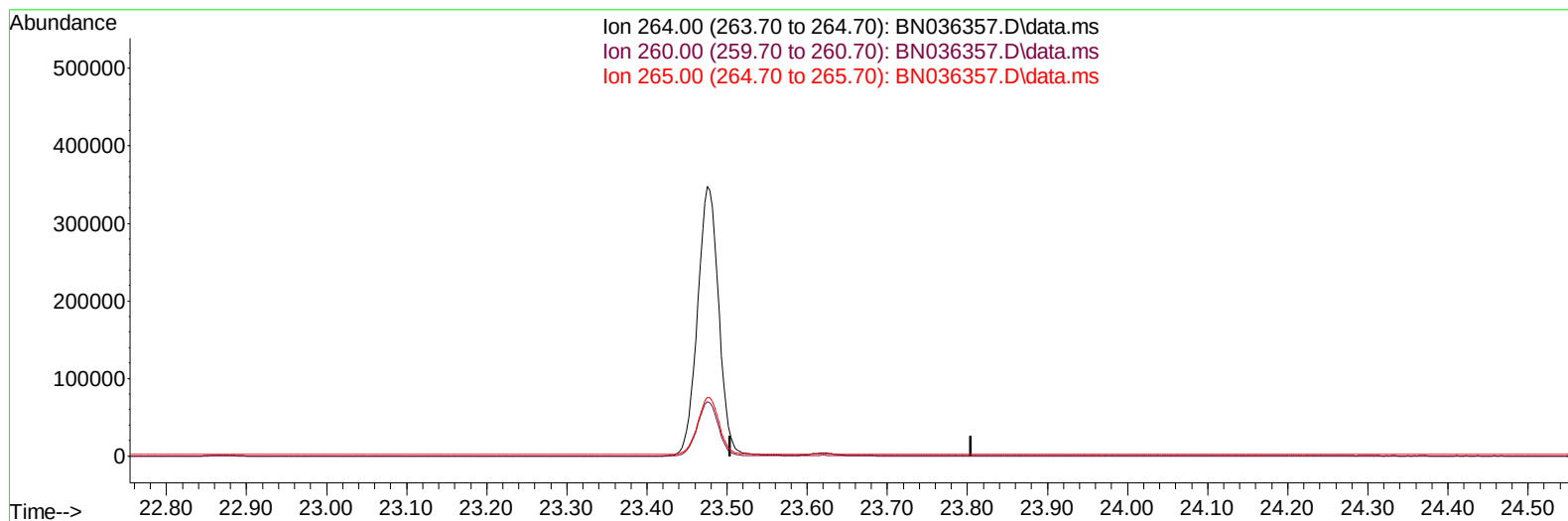
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN036357.D\data.ms

(23) Perylene-d12 (I)

23.654min (-23.654) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	53.20	0.00#
0.00	0.00	0.00

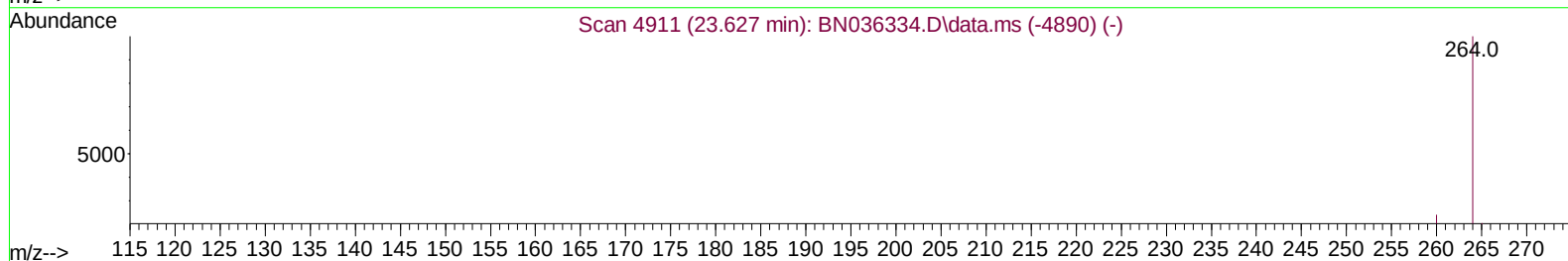
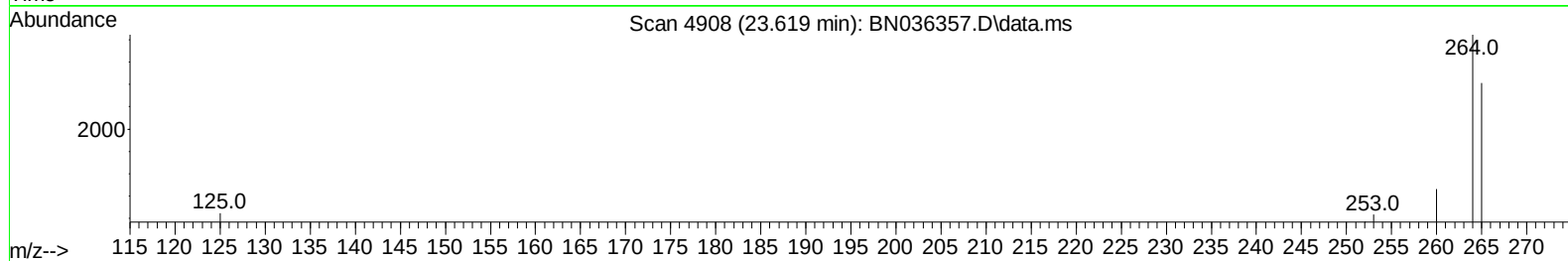
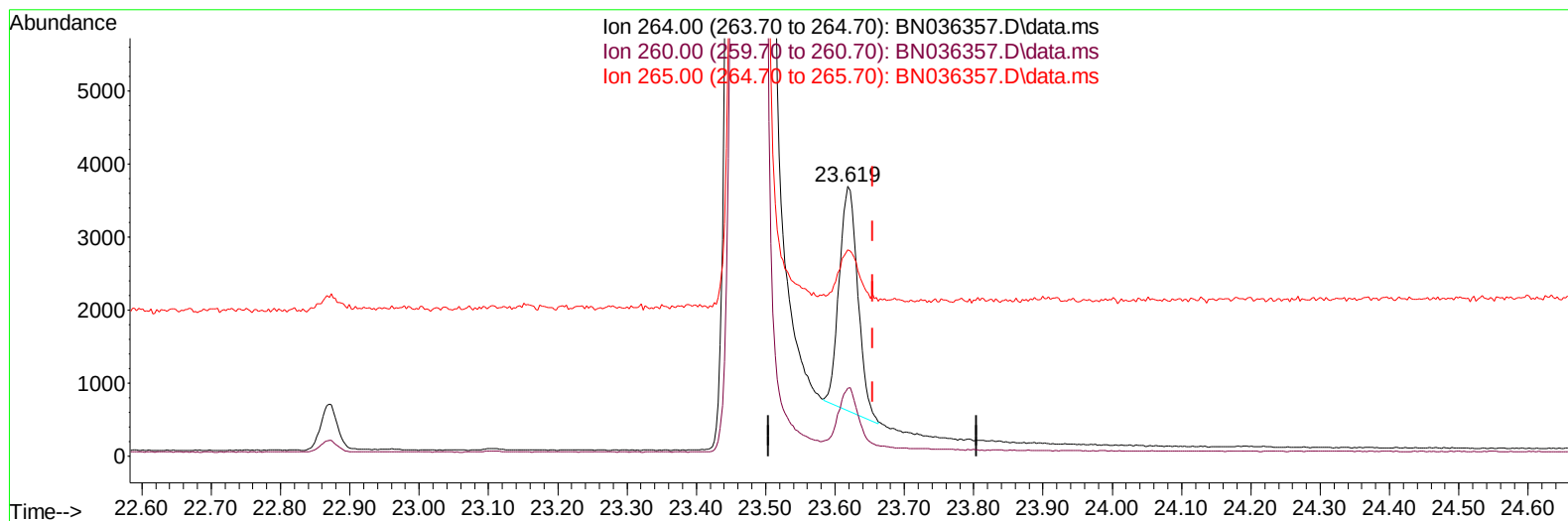
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TIC: BN036357.D\data.ms

(23) Perylene-d12 (I)

23.619min (-0.036) 0.40 ng/ul m

response 5725

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.21
265.00	53.20	76.61#
0.00	0.00	0.00

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 Sample : Q1226-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCZP0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
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 QLast Update : Thu Feb 06 14:44:03 2025
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.766	152		3045	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.557	136		7585	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.405	164		4490	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.150	188		8270m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.342	240		5848	0.400	ng/ul	#-0.02
23) Perylene-d12	23.619	264		5725m	0.400	ng/ul	-0.04
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.248	96		19458	5.836	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.152	152		2992	0.312	ng/ul	-0.02
18) Fluoranthene-d10	19.179	212		7129	0.444	ng/ul	-0.02
Target Compounds							
14) Pentachlorophenol	16.804	266		2751	0.950	ng/ul	Qvalue 99

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

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