

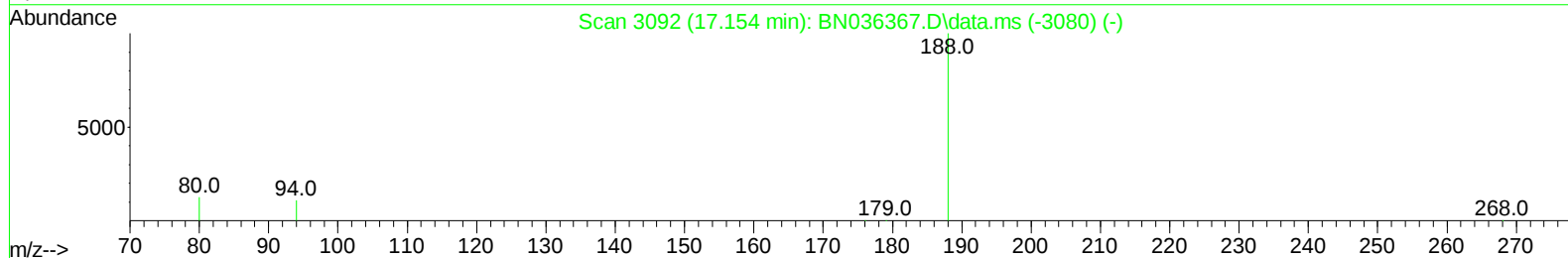
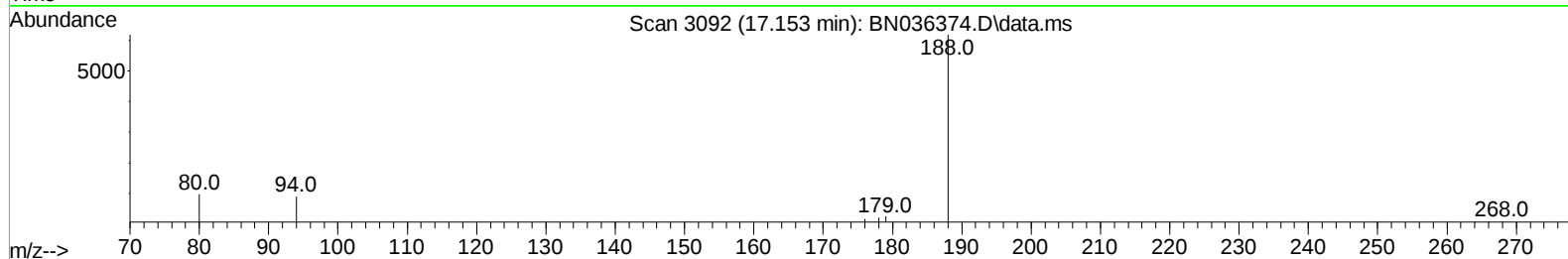
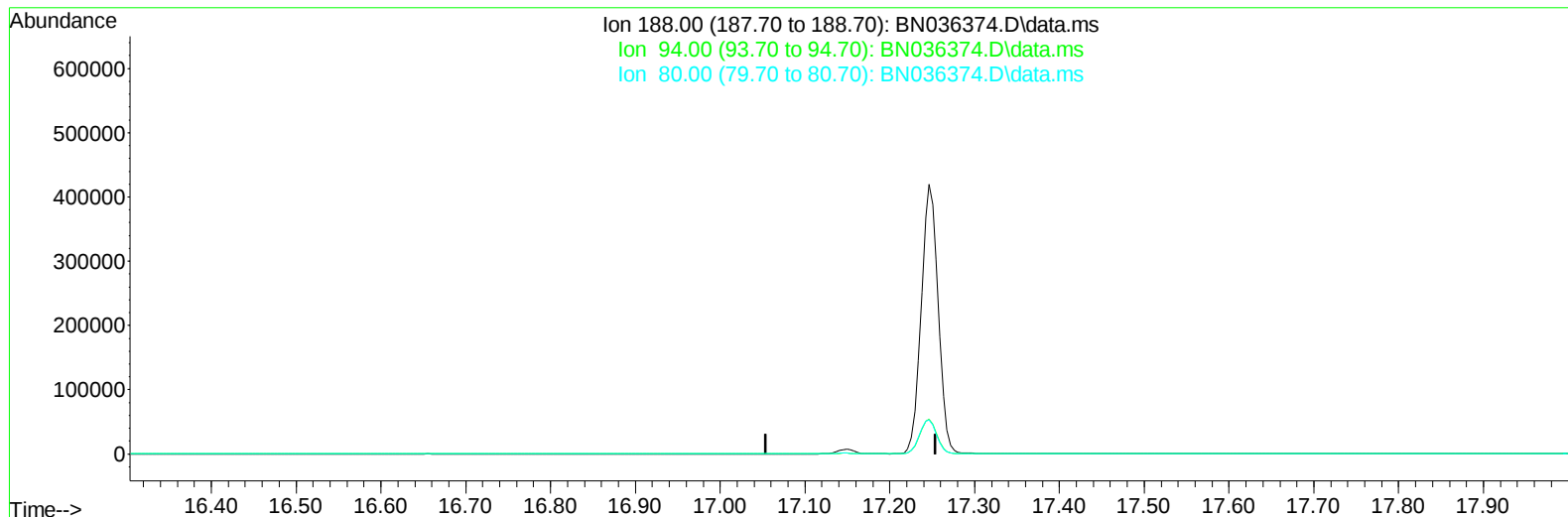
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036374.D
Acq On : 07 Feb 2025 15:36
Operator : RC/JU
Sample : Q1229-03RE
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2996RE

Manual IntegrationsAPPROVED

Quant Time: Feb 11 11:32:17 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 : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025



TIC: BN036374.D\data.ms

(13) Phenanthrene-d10 (I)

17.154min (-17.154) 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

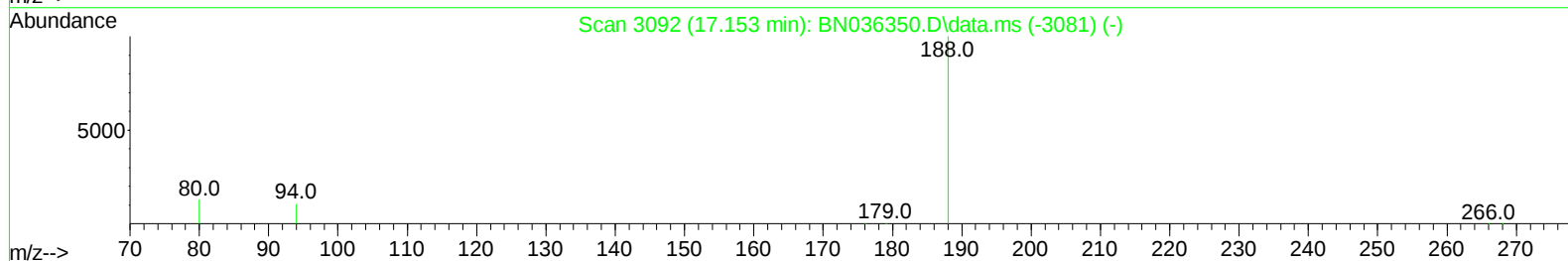
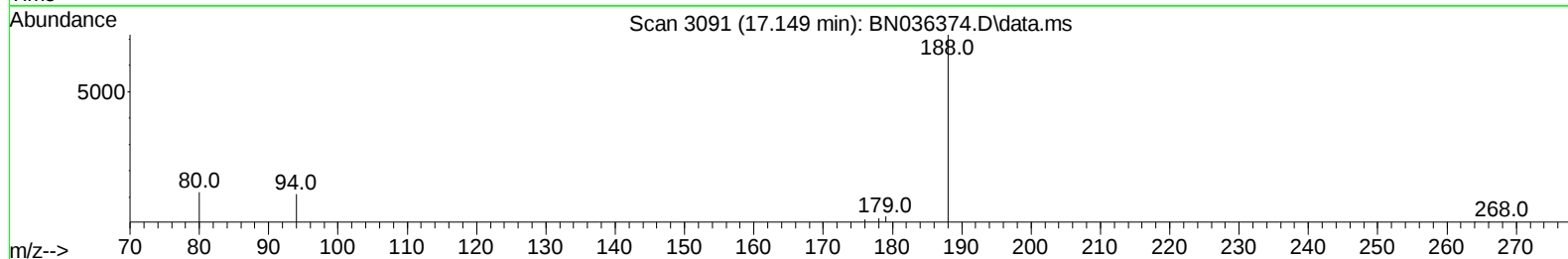
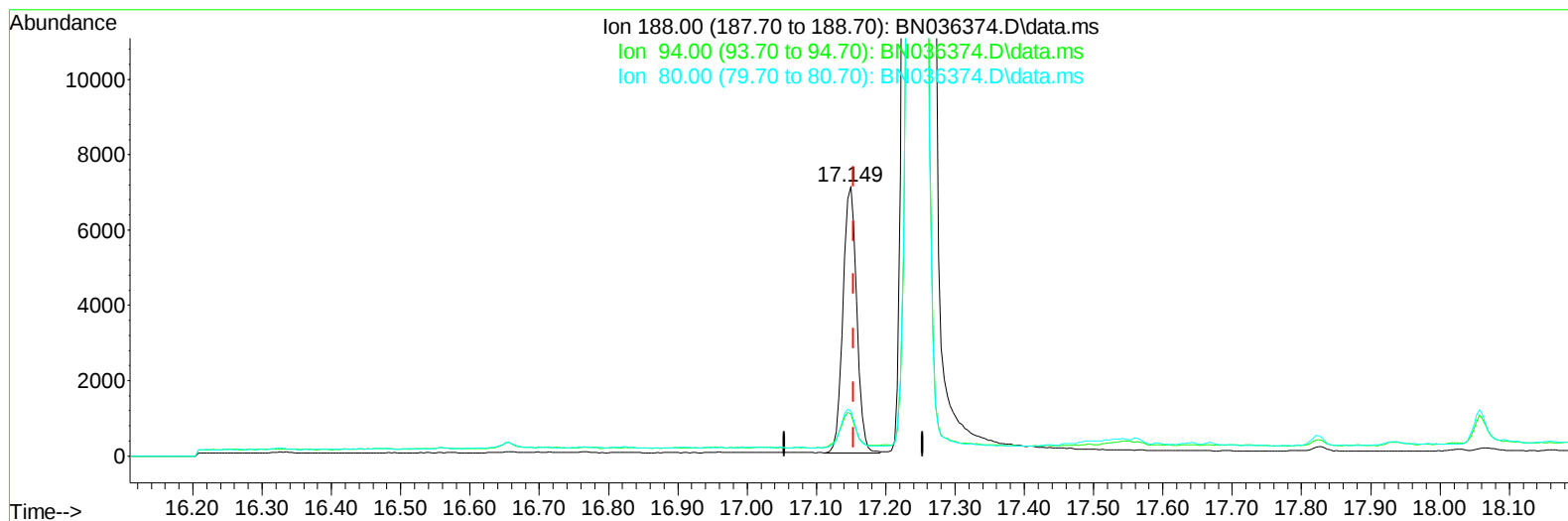
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TIC: BN036374.D\data.ms

(13) Phenanthrene-d10 (I)

17.149min (-0.005) 0.40 ng/ul m

response 9747

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	15.62#
80.00	10.90	16.53#
0.00	0.00	0.00

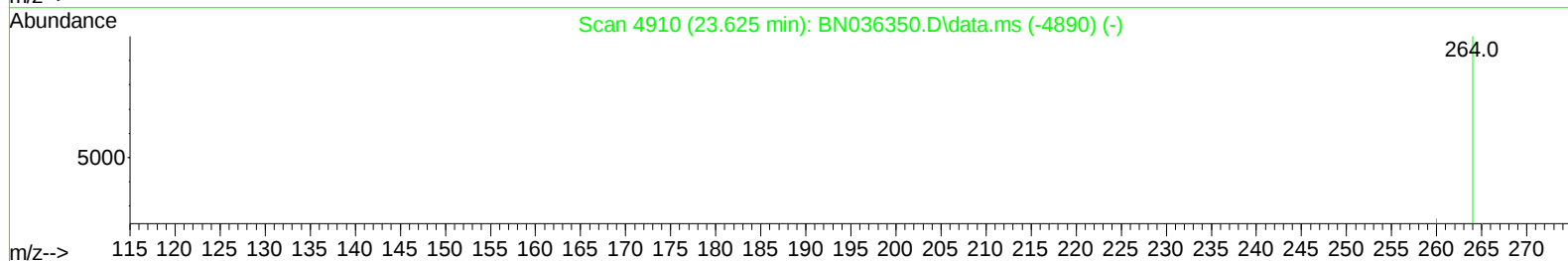
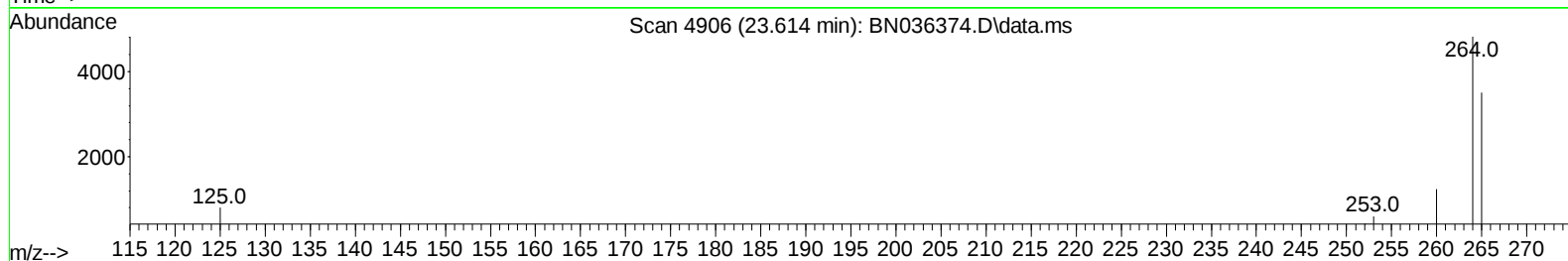
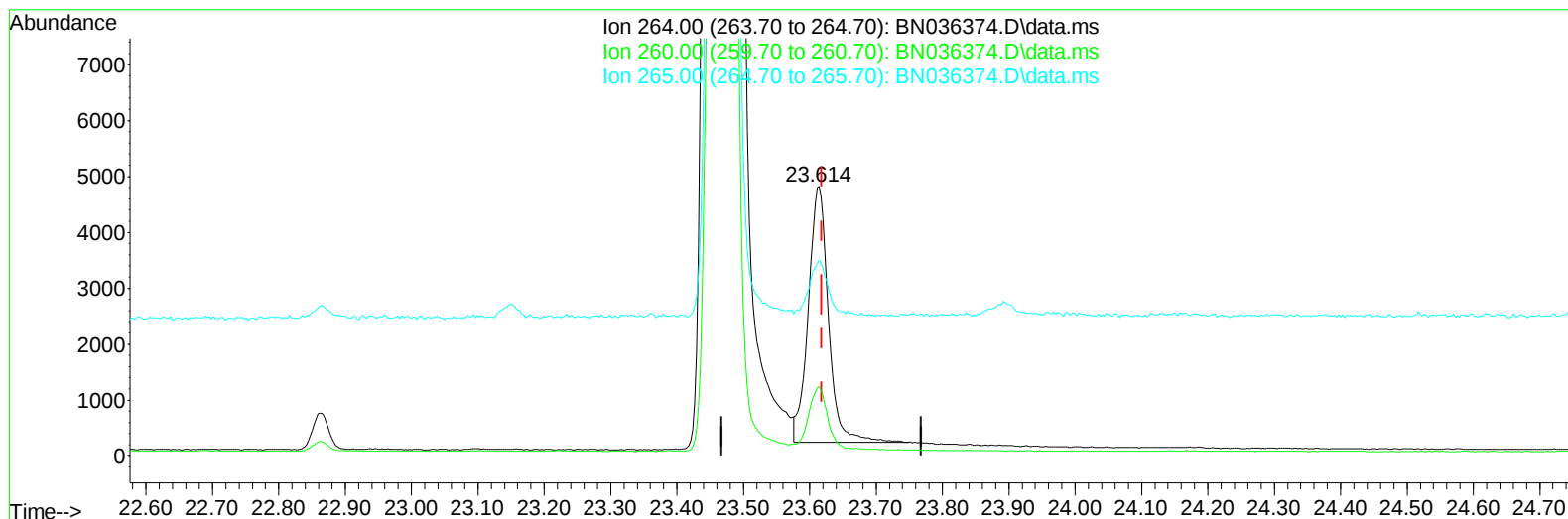
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Feb 11 11:32:17 2025
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QLast Update : Fri Feb 07 11:25:57 2025
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TIC: BN036374.D\data.ms

(23) Perylene-d12 (I)

23.614min (-0.005) 0.40 ng/u1

response 9595

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.85
265.00	53.20	72.74#
0.00	0.00	0.00

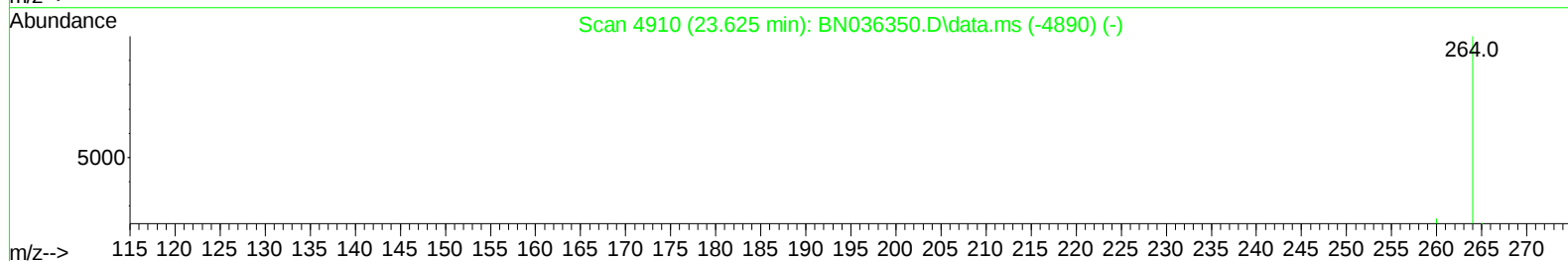
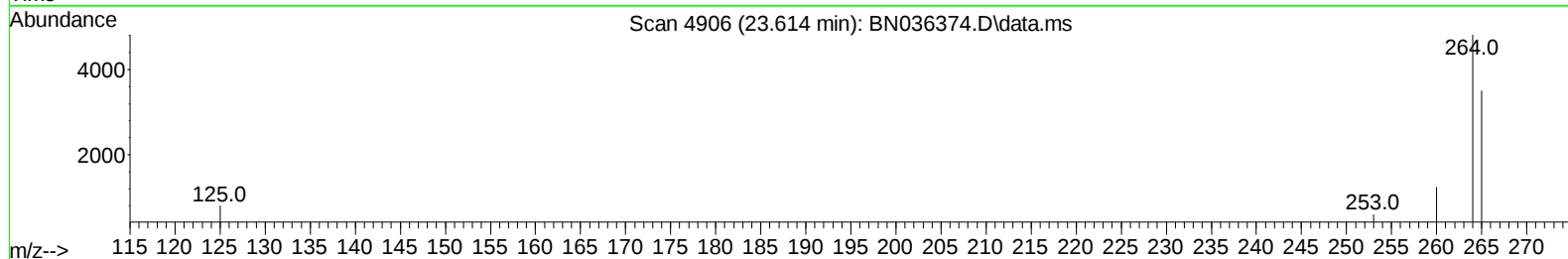
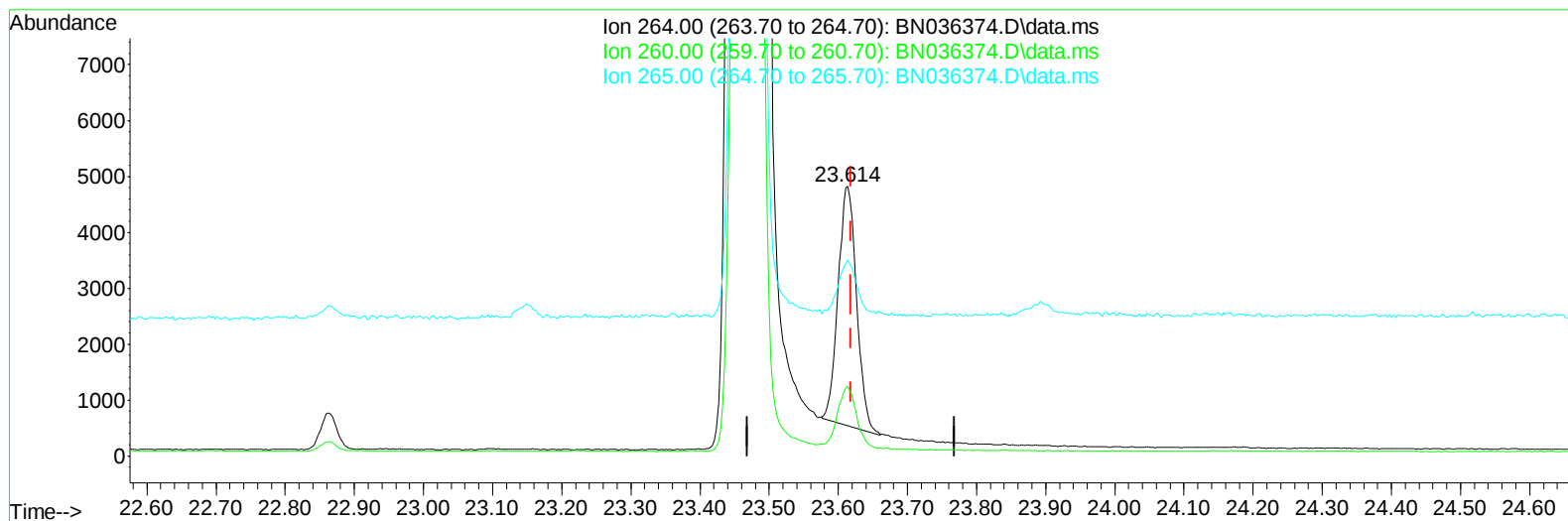
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN036374.D\data.ms

(23) Perylene-d12 (I)

23.614min (-0.005) 0.40 ng/ul m

response 7878

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.85
265.00	53.20	72.74#
0.00	0.00	0.00

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 QLast Update : Fri Feb 07 11:25:57 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.767	152	2871	0.400	ng/ul	0.00
4) Naphthalene-d8	10.550	136	7303	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.403	164	4661	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.149	188	9747m	0.400	ng/ul	0.00
17) Chrysene-d12	21.334	240	8252	0.400	ng/ul	# 0.00
23) Perylene-d12	23.614	264	7878m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	12545	3.991	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.145	152	2481	0.269	ng/ul	-0.01
18) Fluoranthene-d10	19.178	212	7208	0.318	ng/ul	0.00
Target Compounds				Qvalue		
5) Naphthalene	10.600	128	927	0.046	ng/ul#	75
7) 2-Methylnaphthalene	12.222	142	1783	0.143	ng/ul	96
8) 1-Methylnaphthalene	12.442	142	1389	0.110	ng/ul	98
12) Fluorene	15.454	166	1042	0.058	ng/ul#	90
14) Pentachlorophenol	16.803	266	109	0.032	ng/ul	96
15) Phenanthrene	17.191	178	5506	0.193	ng/ul#	93

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

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