

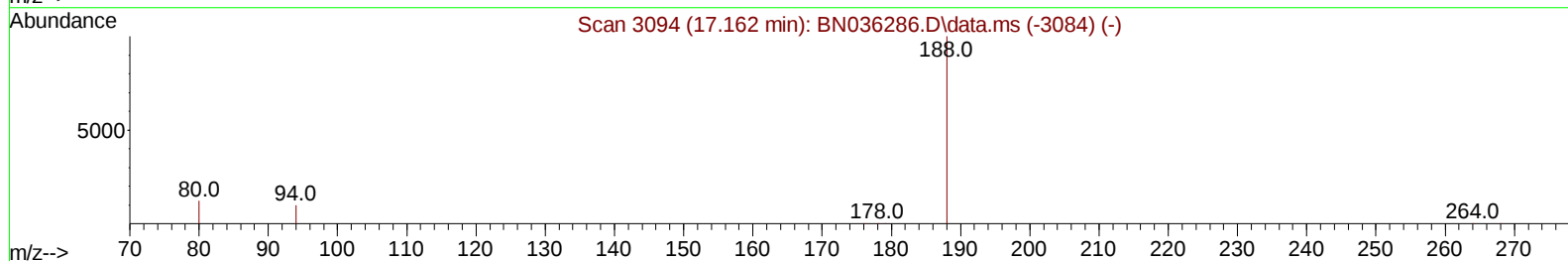
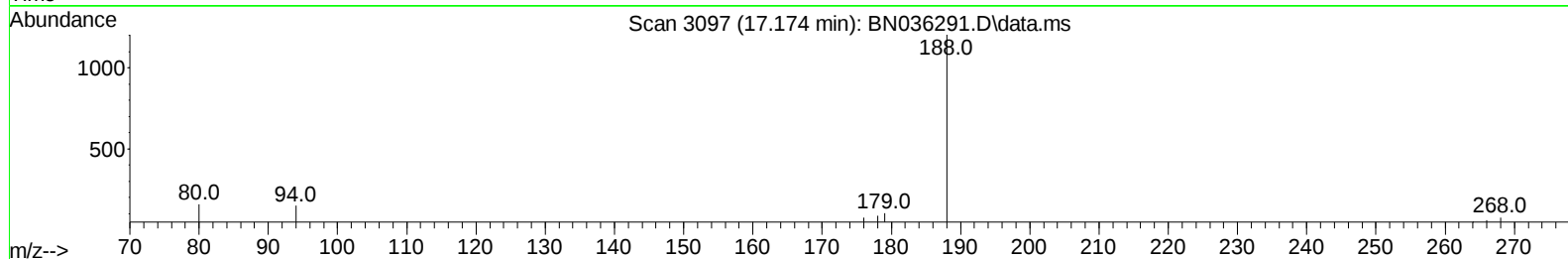
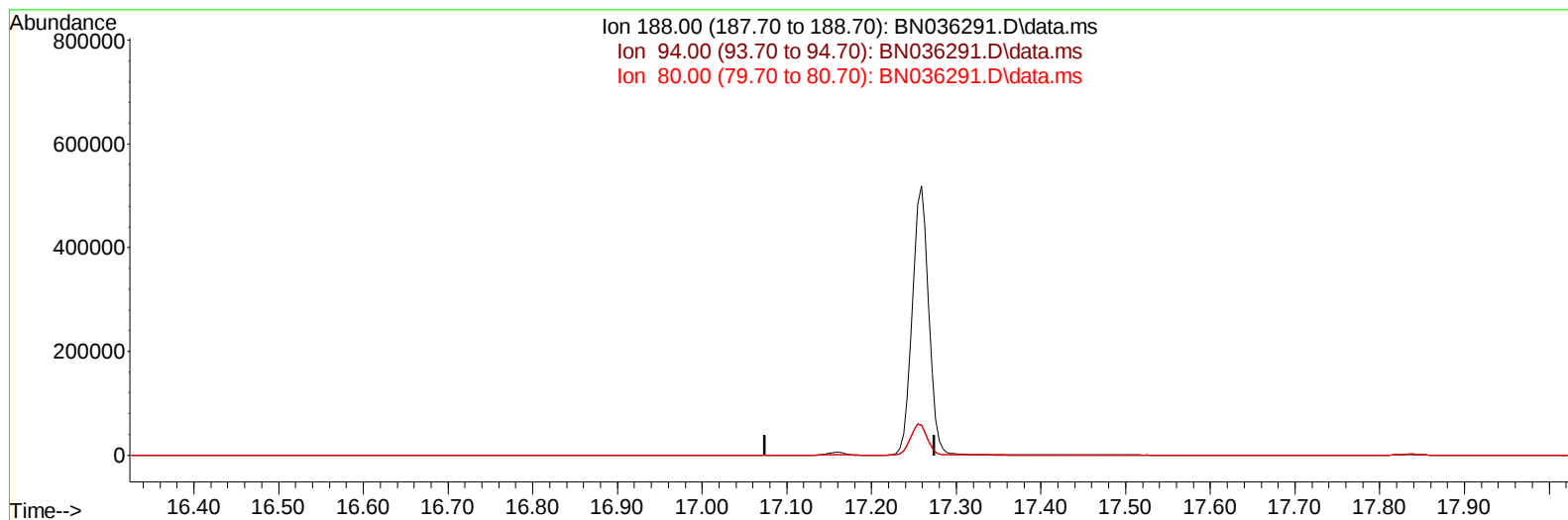
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
Data File : BN036291.D
Acq On : 05 Feb 2025 10:54
Operator : RC/JU
Sample : Q1224-12
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6310

Manual IntegrationsAPPROVED

Quant Time: Feb 05 11:20:16 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 : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



TIC: BN036291.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

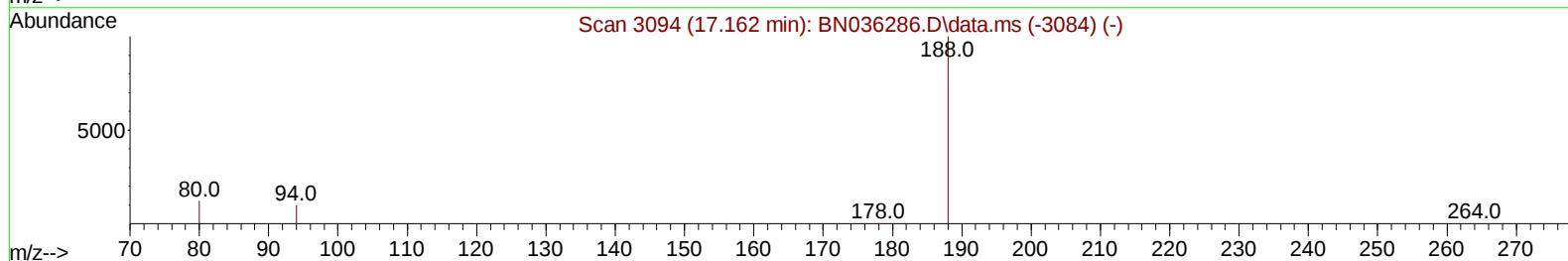
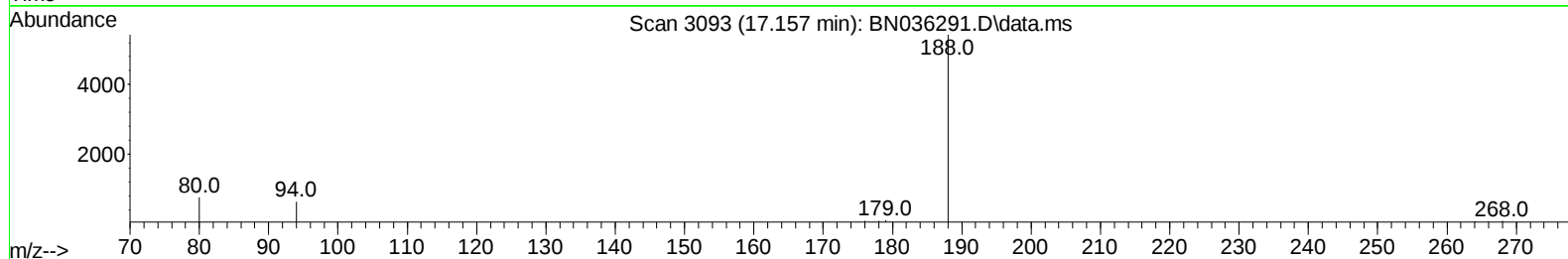
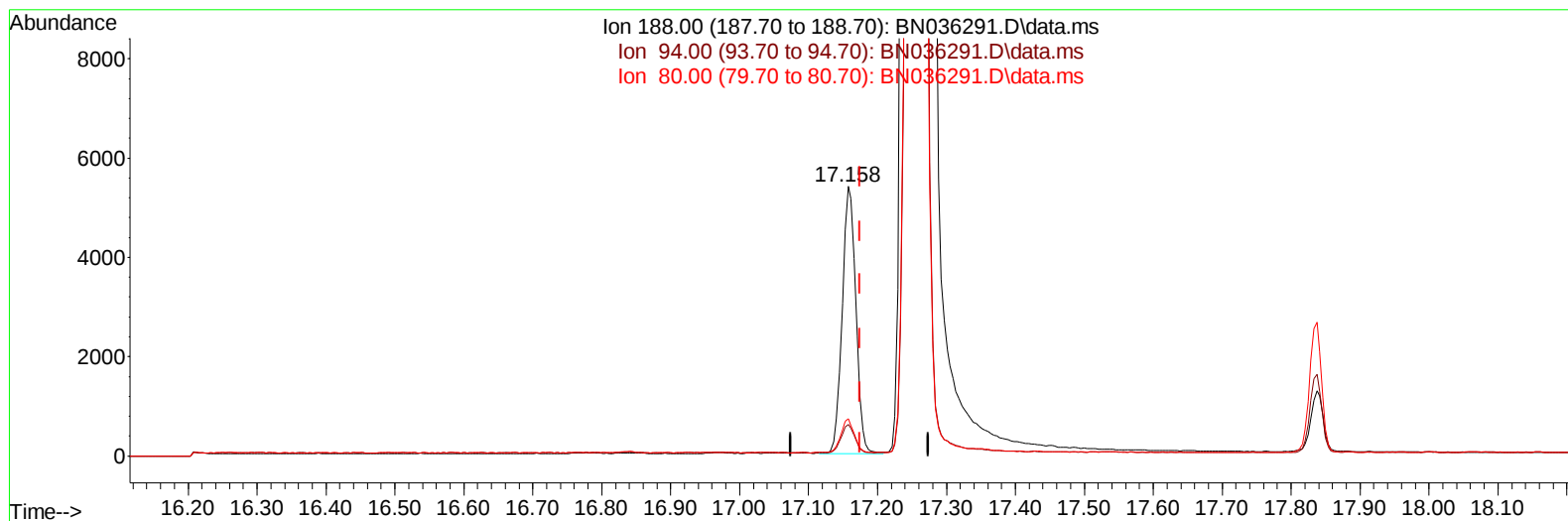
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TIC: BN036291.D\data.ms

(13) Phenanthrene-d10 (I)

17.157min (-0.017) 0.40 ng/u1 m

response 7363

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.64
80.00	10.90	13.87#
0.00	0.00	0.00

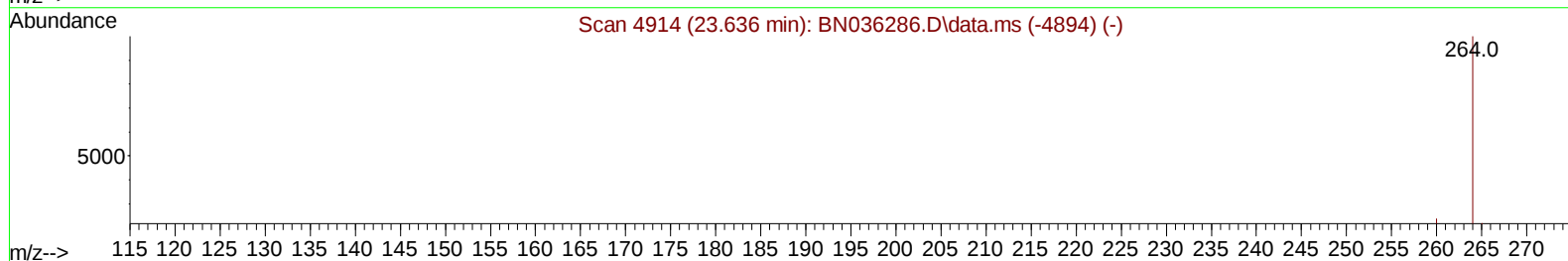
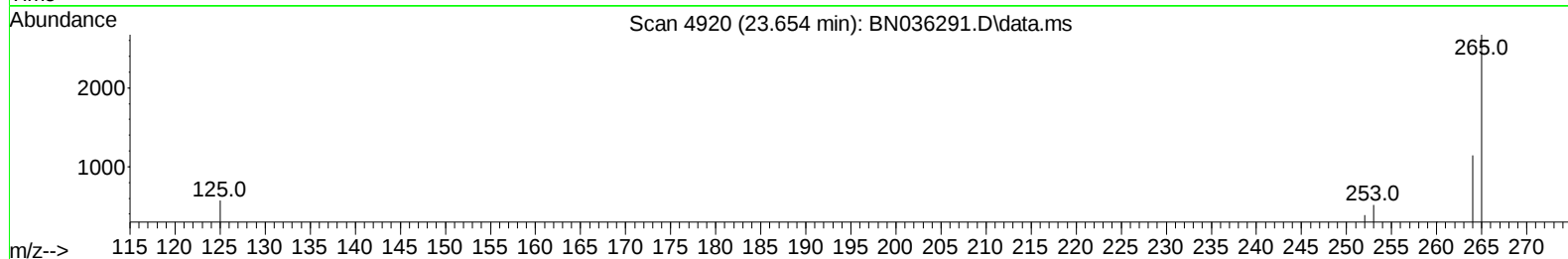
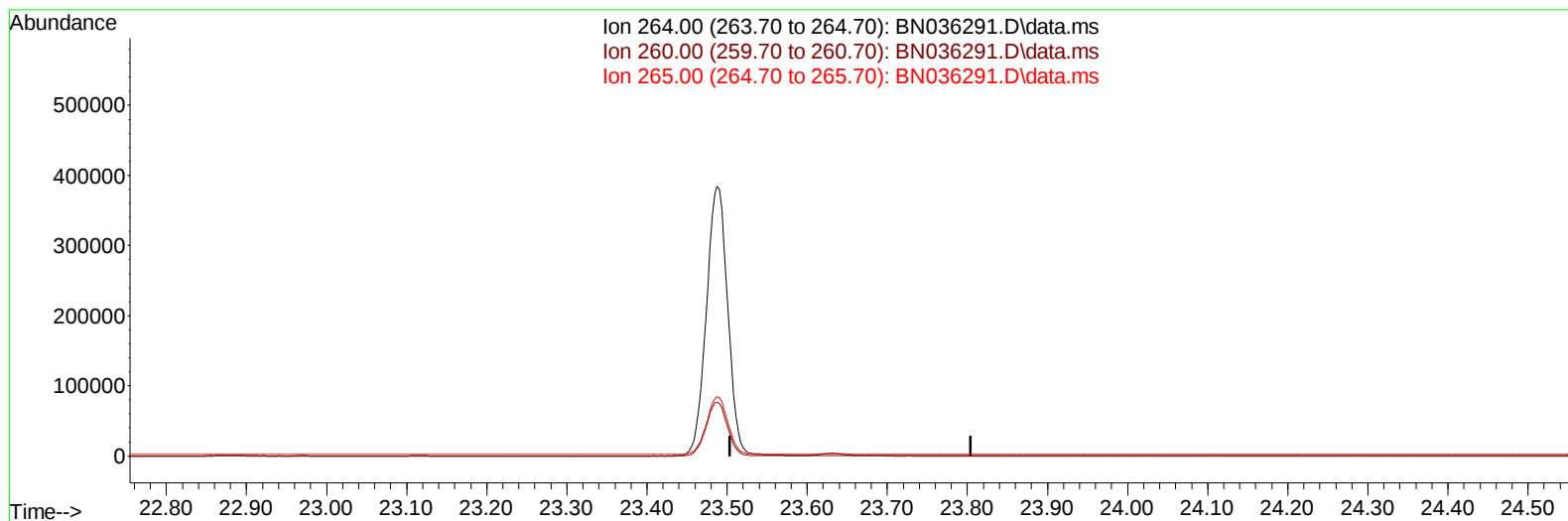
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
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TIC: BN036291.D\data.ms

(23) Perylene-d12 (I)

23.654min (-23.654) 0.00 ng/u1

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

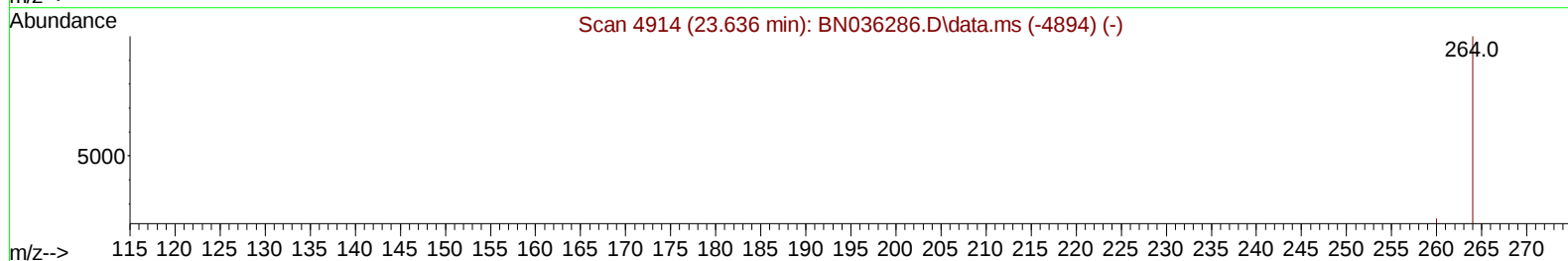
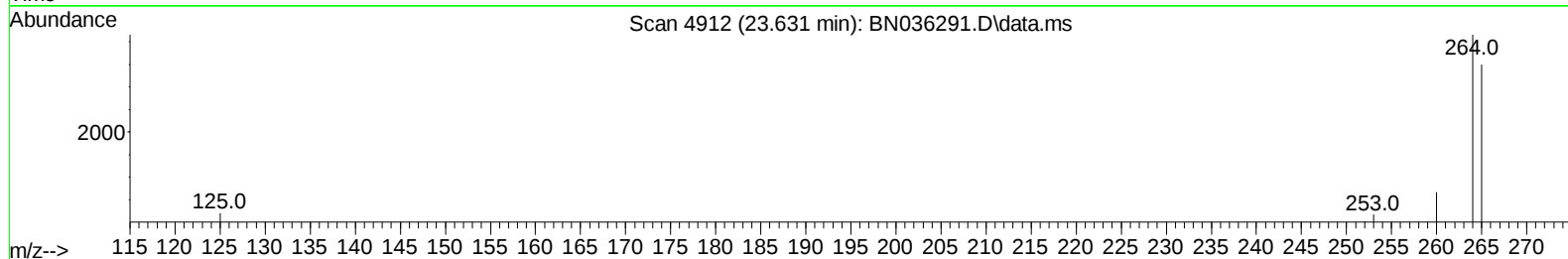
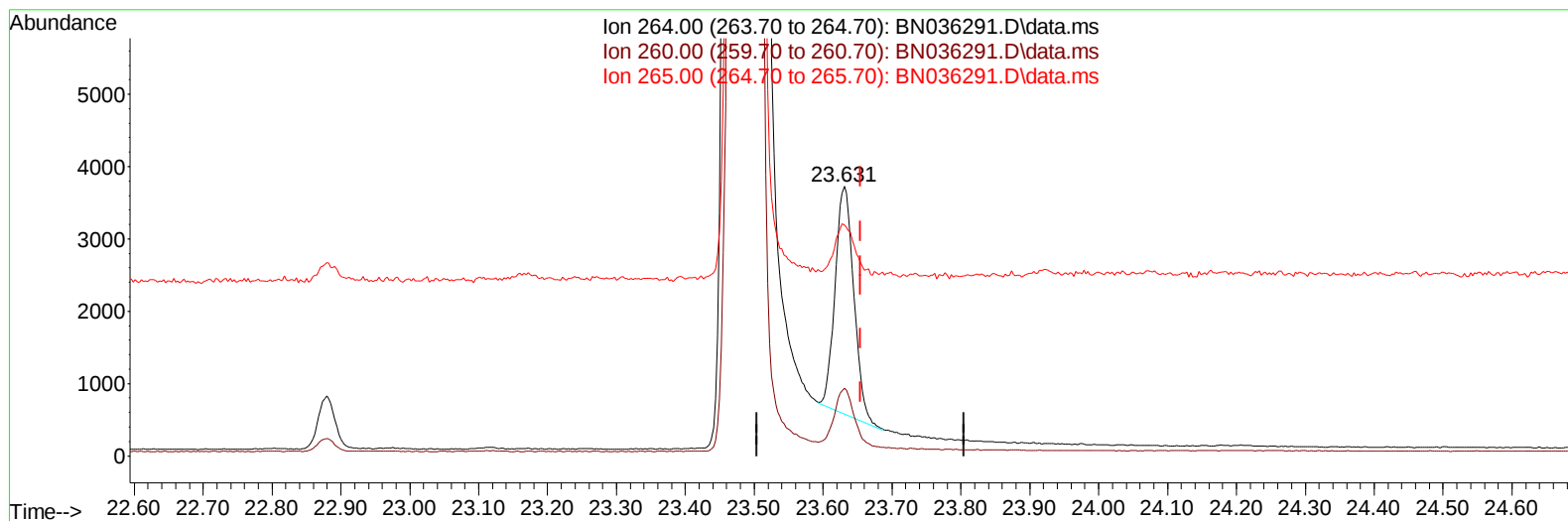
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Misc :
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Instrument :
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TIC: BN036291.D\data.ms

(23) Perylene-d12 (I)

23.631min (-0.024) 0.40 ng/ul m

response 5918

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.02
265.00	53.20	85.72#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : Q1224-12
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	2995	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.566	136	7091	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.413	164	3945	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.157	188	7363m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.348	240	6008	0.400	ng/ul	#-0.01
23) Perylene-d12	23.631	264	5918m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	17543	5.350	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.161	152	3367	0.376	ng/ul	0.00
18) Fluoranthene-d10	19.187	212	7562	0.458	ng/ul	-0.01

Target Compounds	Qvalue

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

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