

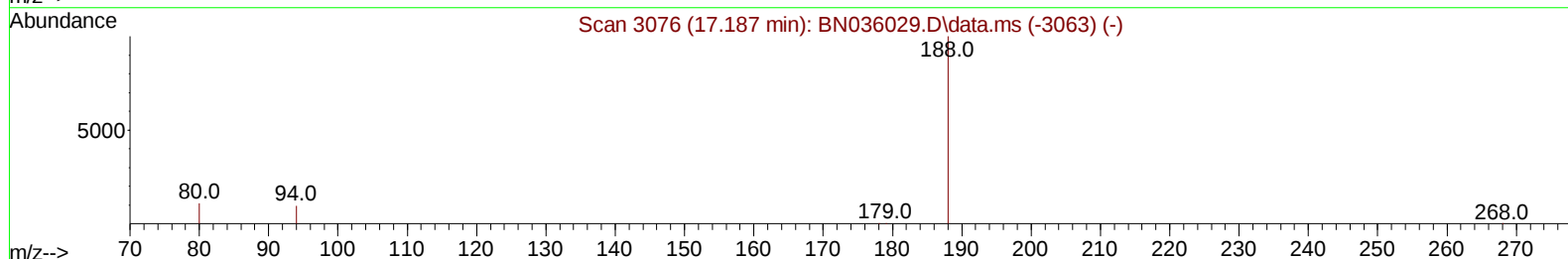
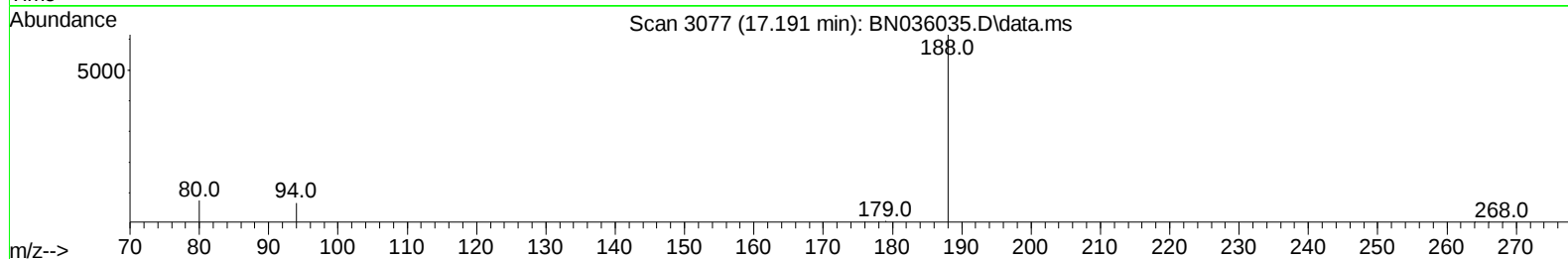
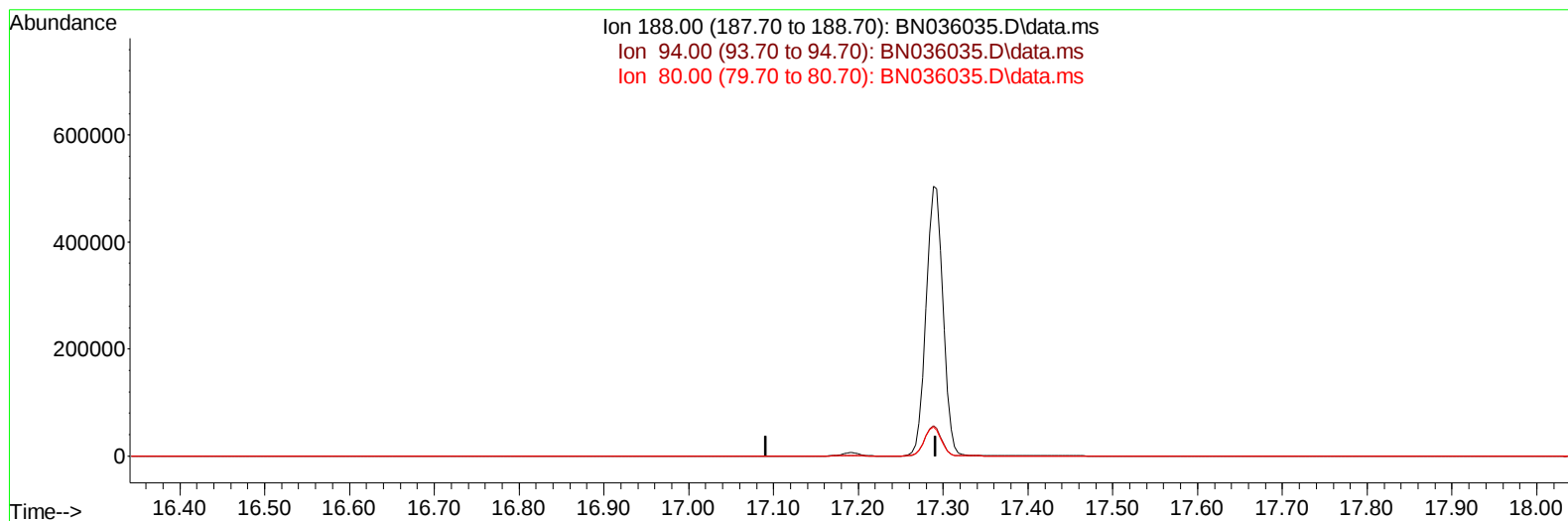
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036035.D
Acq On : 27 Jan 2025 14:07
Operator : RC/JU
Sample : Q1174-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2942

Manual IntegrationsAPPROVED

Quant Time: Jan 27 14:31:56 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 : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BN036035.D\data.ms

(13) Phenanthrene-d10 (I)**17.191min (-17.191) 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

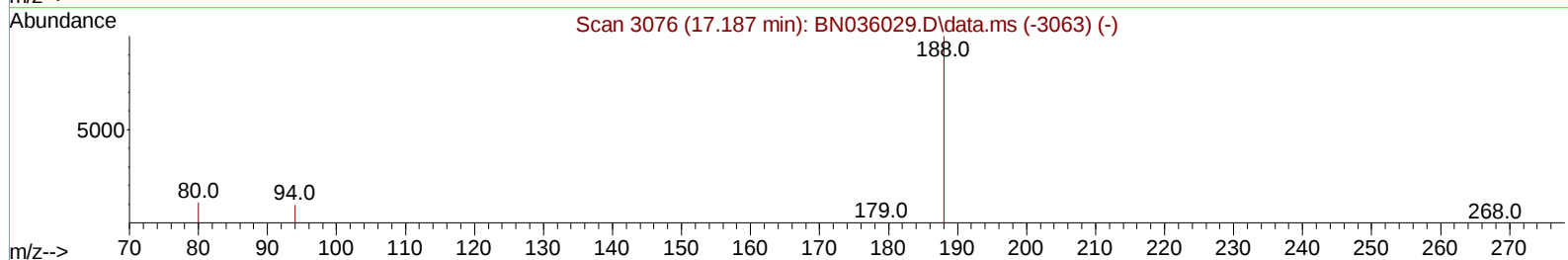
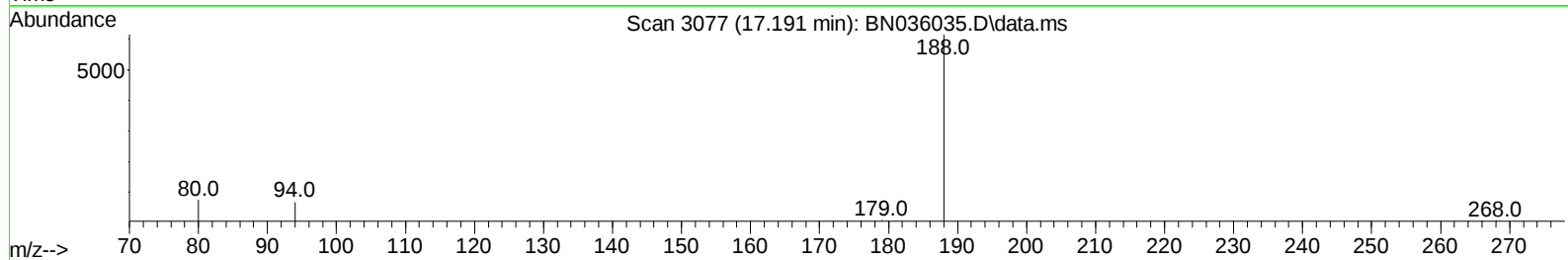
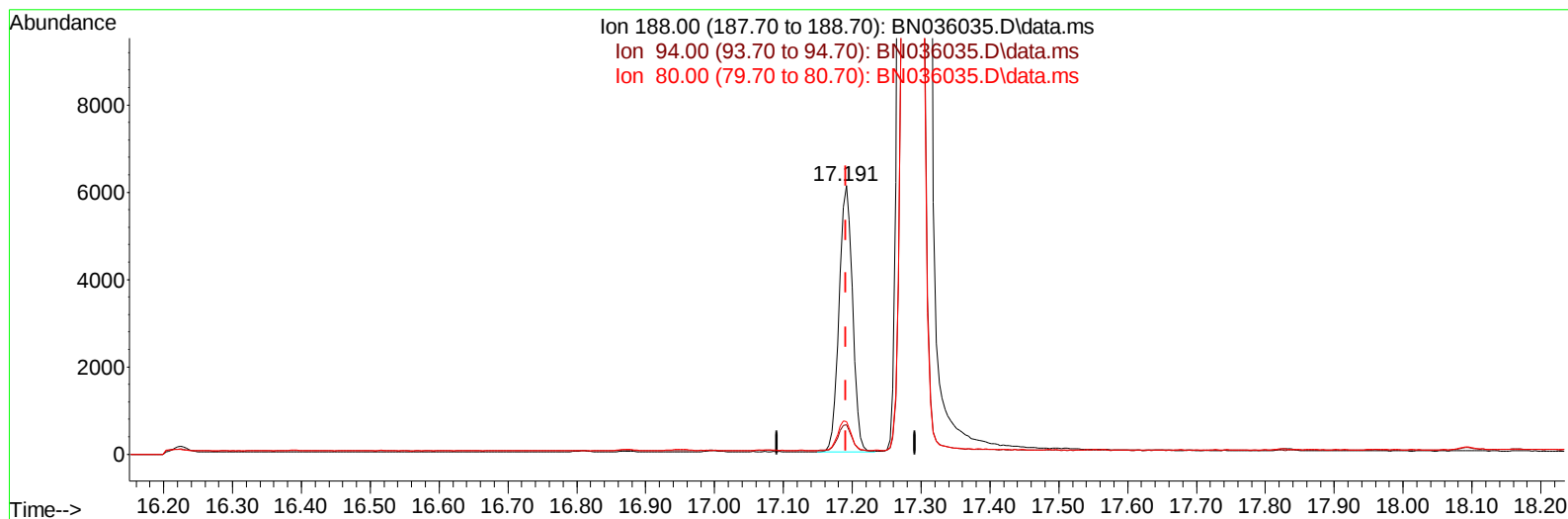
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TIC: BN036035.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (0.000) 0.40 ng/ul m

response 8289

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.00
80.00	10.90	12.13
0.00	0.00	0.00

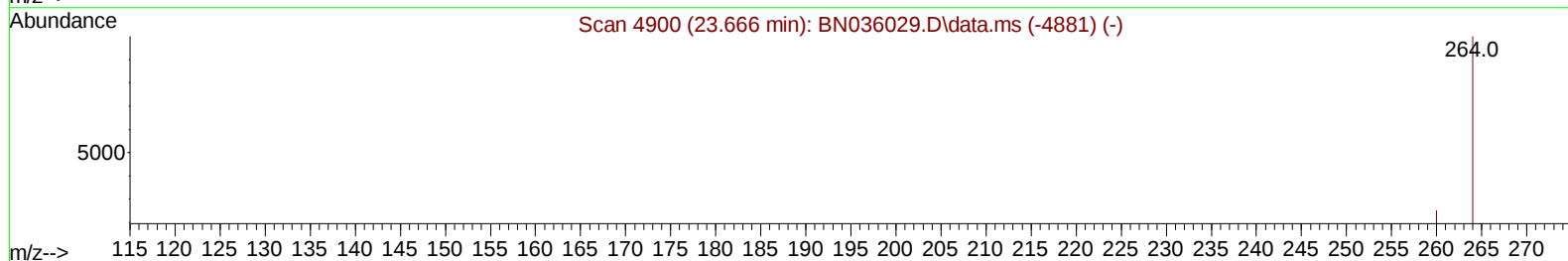
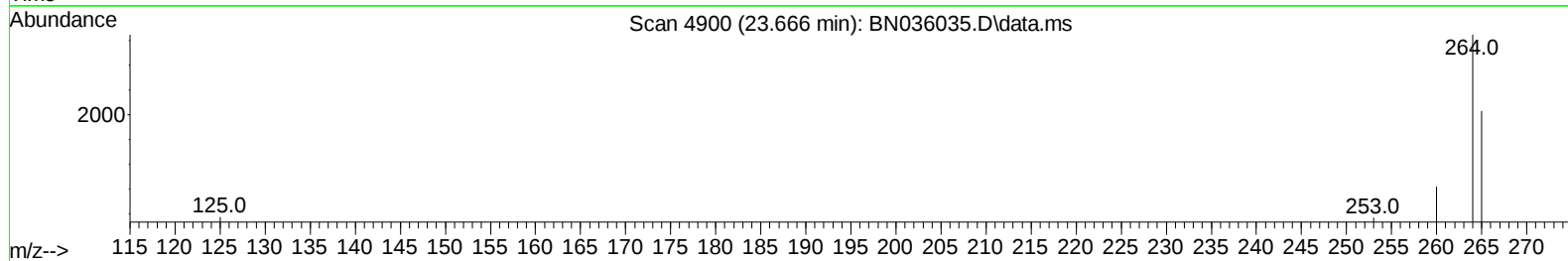
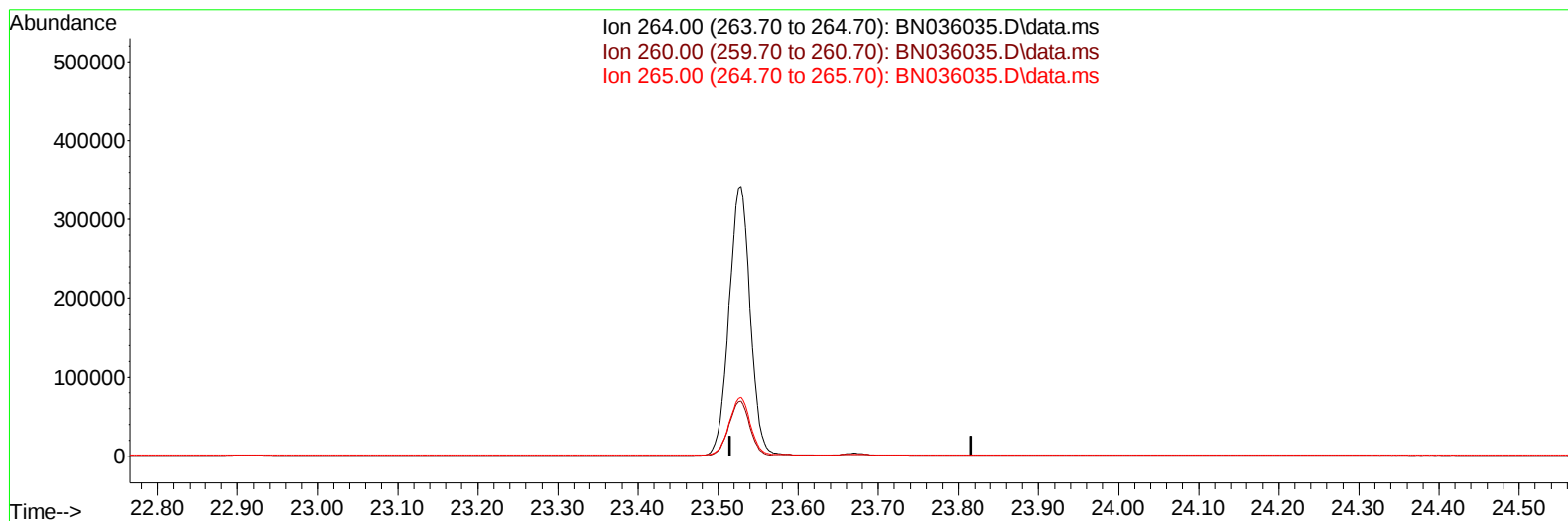
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Data File : BN036035.D
Acq On : 27 Jan 2025 14:07
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Sample : Q1174-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN036035.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 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

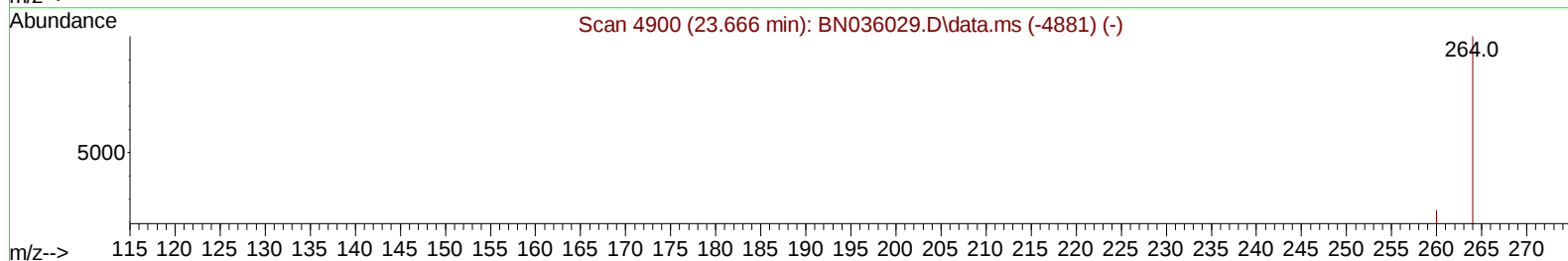
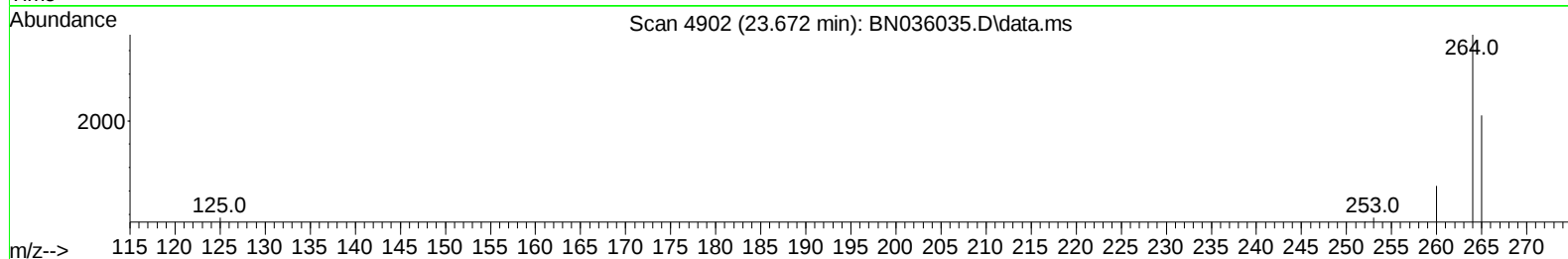
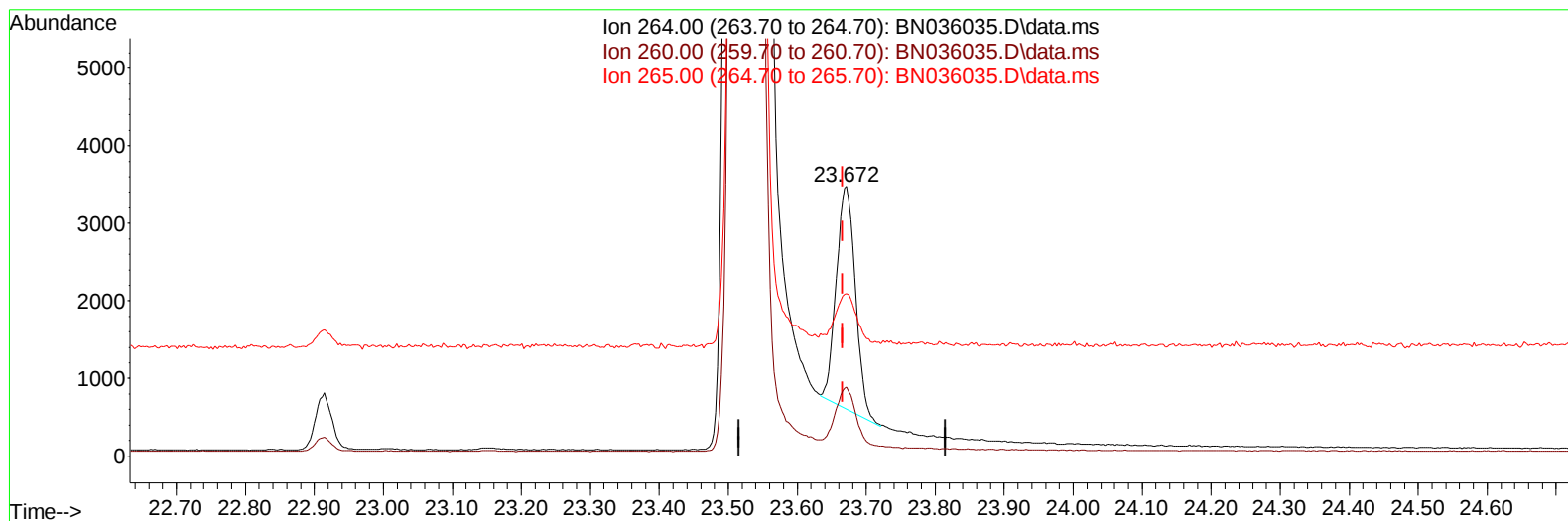
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BN036035.D\data.ms

(23) Perylene-d12 (I)

23.672min (+ 0.006) 0.40 ng/ul m

response 5480

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.61
265.00	53.20	60.29
0.00	0.00	0.00

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 Acq On : 27 Jan 2025 14:07
 Operator : RC/JU
 Sample : Q1174-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2942

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
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Quant Time: Jan 27 14:31:56 2025
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.812	152		2779	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136		6192	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164		3937	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188		8289m	0.400	ng/ul	0.00
17) Chrysene-d12	21.371	240		6726	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264		5480m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.272	96		14409	4.736	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152		3046	0.390	ng/ul	0.00
18) Fluoranthene-d10	19.229	212		8731	0.472	ng/ul	0.00
Target Compounds							Qvalue
15) Phenanthrene	17.233	178		502	0.021	ng/ul#	67

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

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