

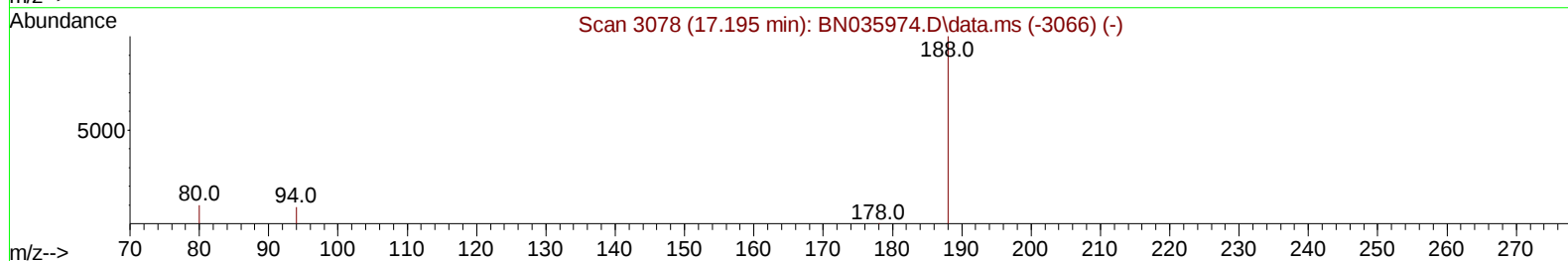
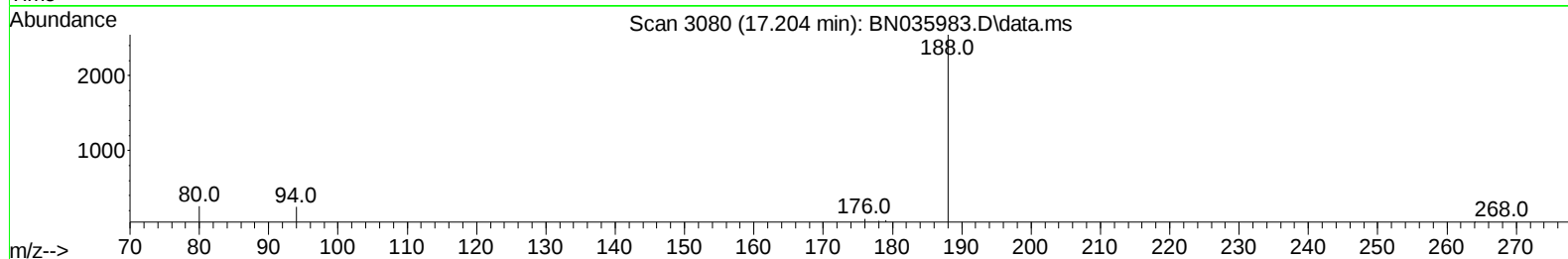
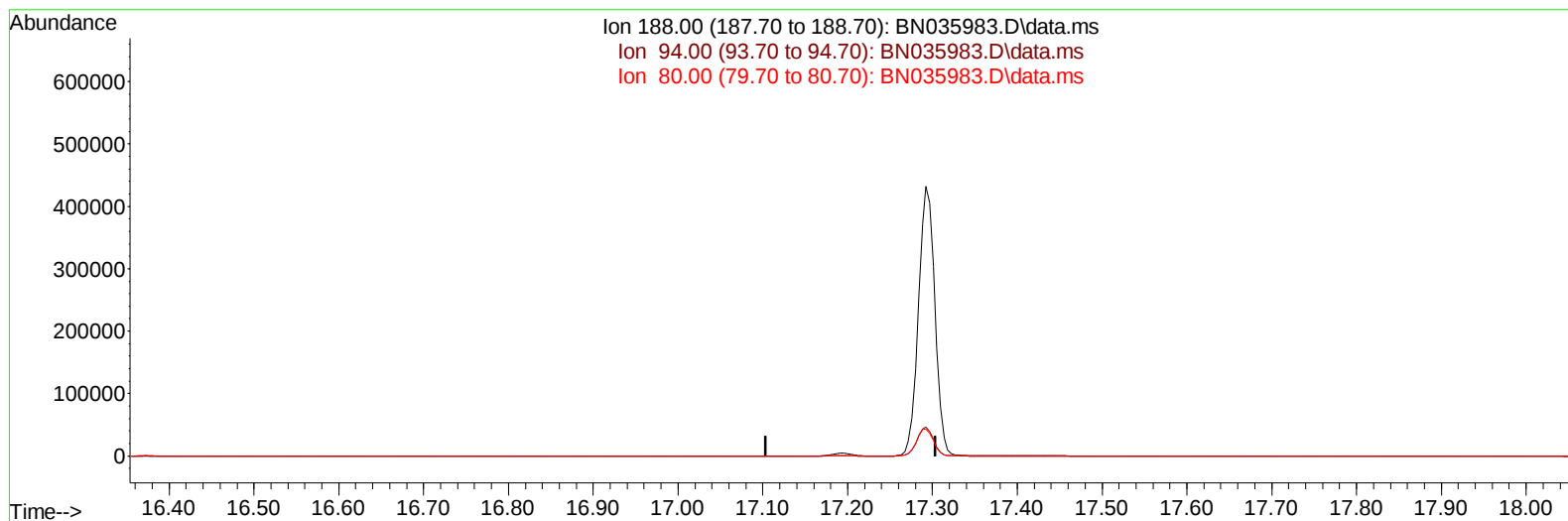
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
Data File : BN035983.D
Acq On : 18 Jan 2025 10:51
Operator : RC/JU
Sample : Q1088-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAL9

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:53:53 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

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



TIC: BN035983.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-17.204) 0.00 ng/u1

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

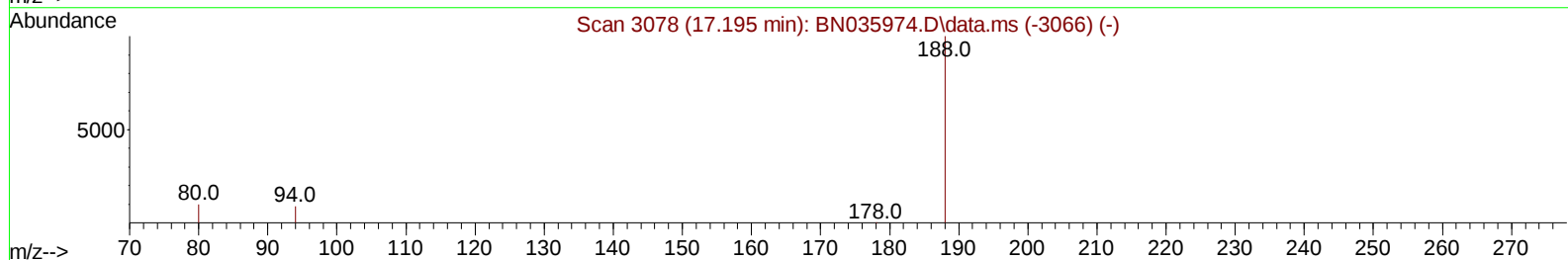
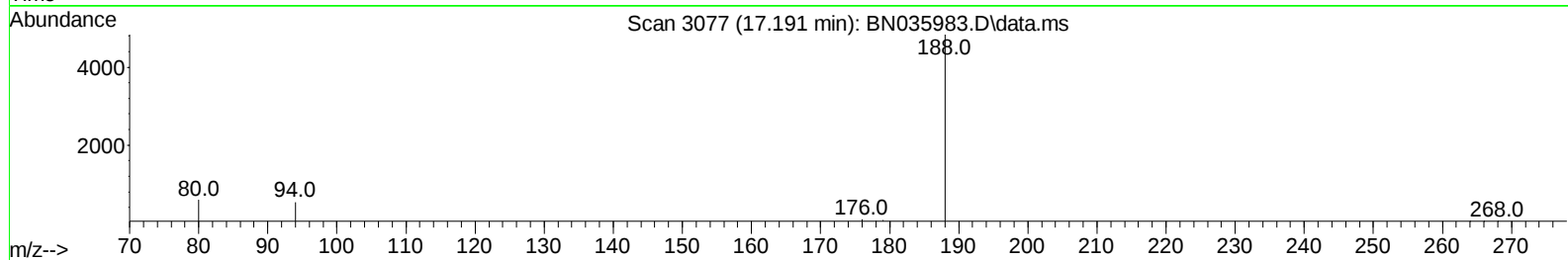
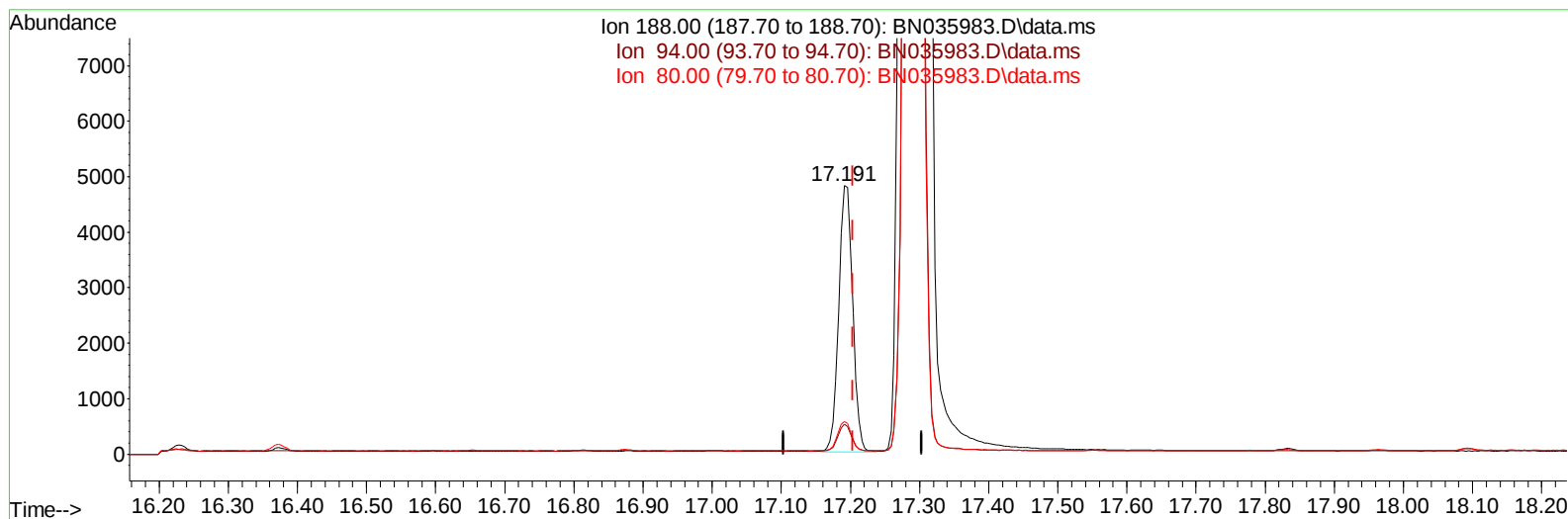
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Instrument :
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TIC: BN035983.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-0.013) 0.40 ng/ul m

response 6756

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	11.10
80.00	11.50	12.22
0.00	0.00	0.00

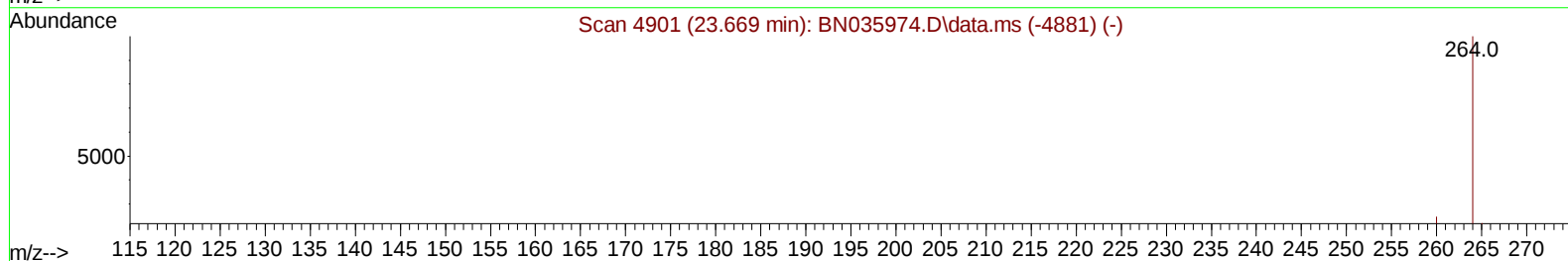
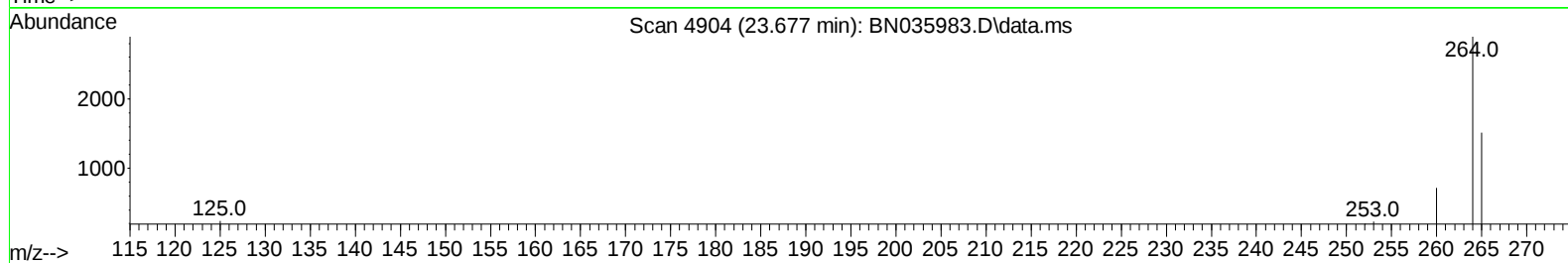
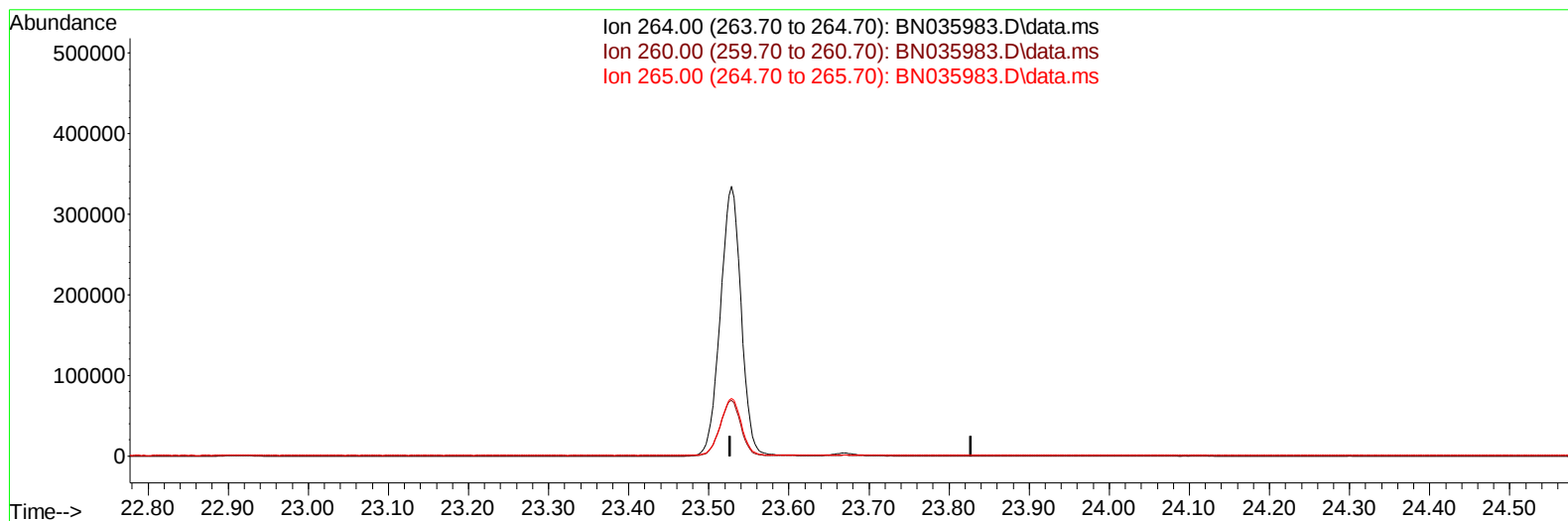
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011725\
Data File : BN035983.D
Acq On : 18 Jan 2025 10:51
Operator : RC/JU
Sample : Q1088-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL9

Manual IntegrationsAPPROVED

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TIC: BN035983.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

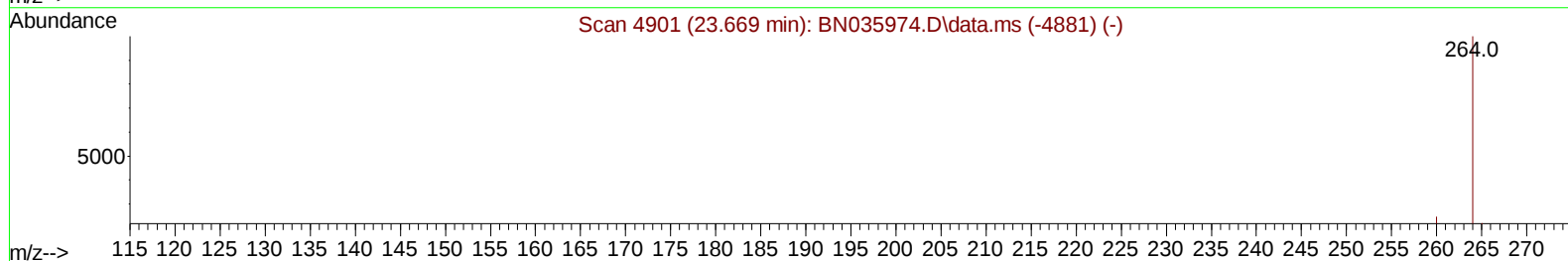
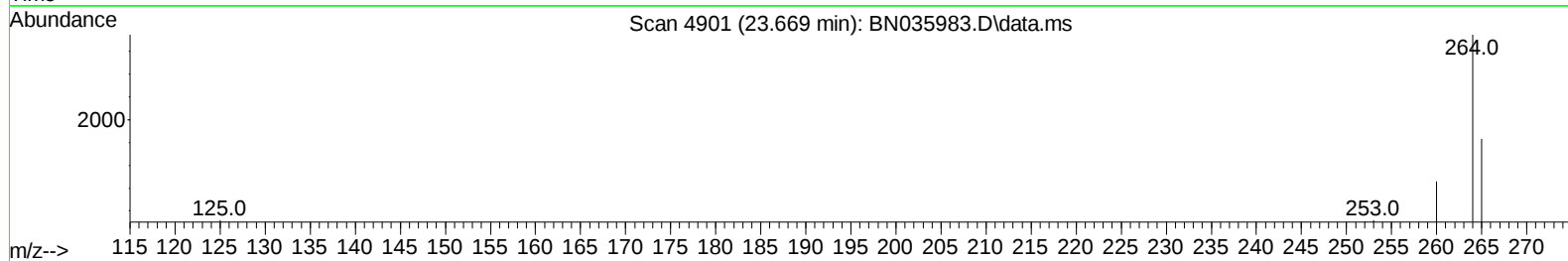
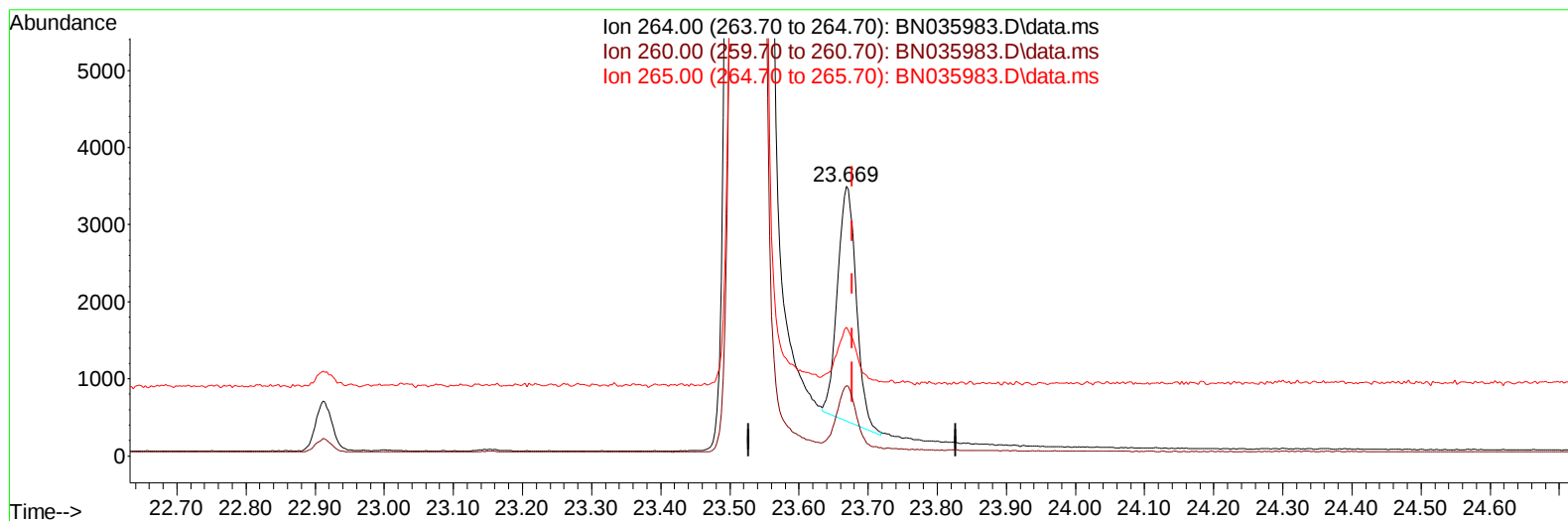
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL9

Manual IntegrationsAPPROVED

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TIC: BN035983.D\data.ms

(23) Perylene-d12 (I)

23.669min (-0.009) 0.40 ng/ul m

response 5743

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	26.12
265.00	36.50	47.64#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : Q1088-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL9

Manual IntegrationsAPPROVED

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

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.820	152	2826	0.400	ng/ul	0.00
4) Naphthalene-d8	10.611	136	5994	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.455	164	3343	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	6756m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.371	240	5772	0.400	ng/ul	0.00
23) Perylene-d12	23.669	264	5743m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.280	96	15653	5.494	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.206	152	2855	0.366	ng/ul	0.00
18) Fluoranthene-d10	19.219	212	6725	0.440	ng/ul	0.00

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

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