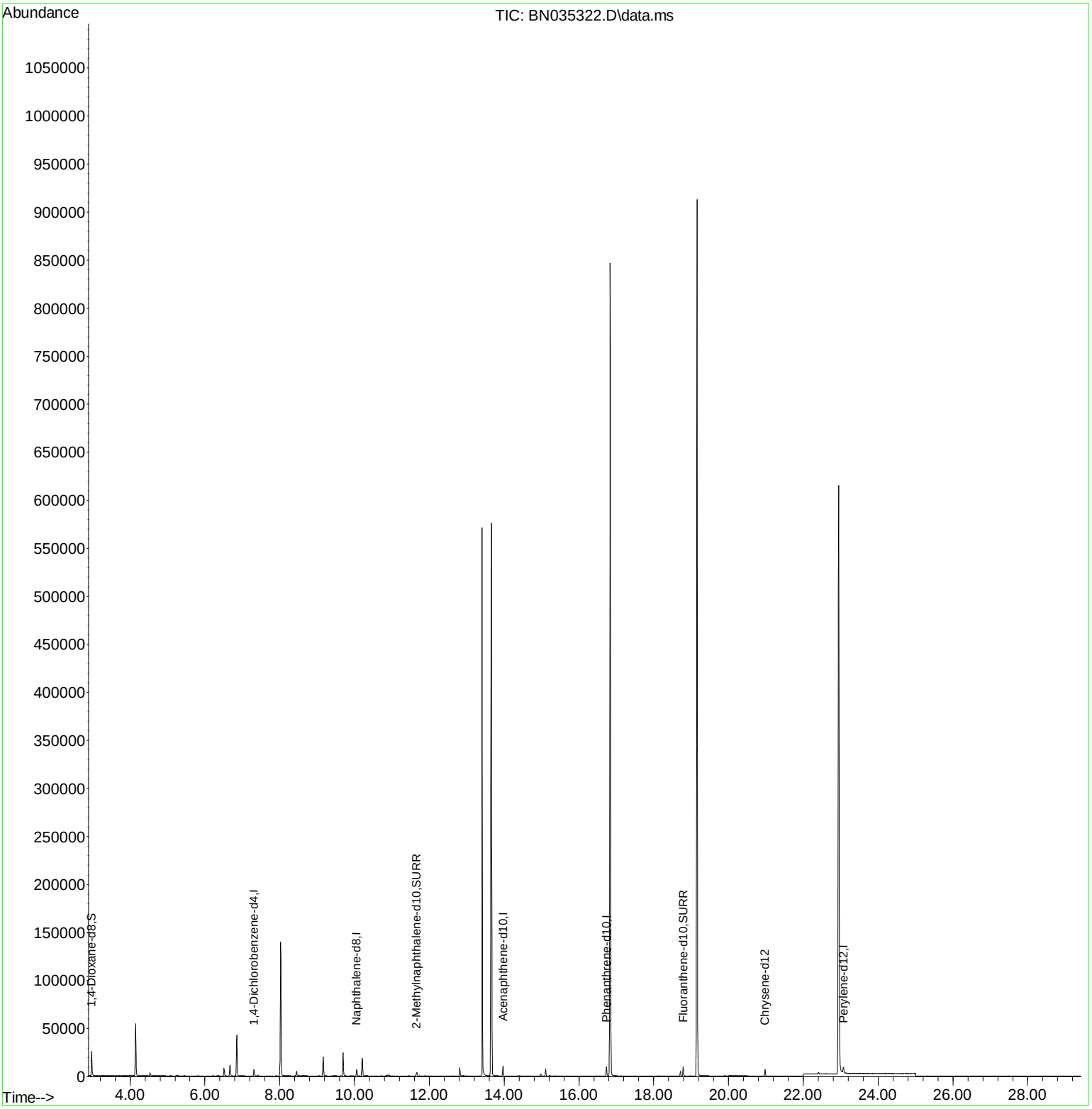
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112624\
Data File : BN035322.D
Acq On : 26 Nov 2024 19:31
Operator : RC/JU
Sample : P5016-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 26 22:14:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 06:09:15 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E1PJ3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/28/2024



Quantitation Report (Qedit)

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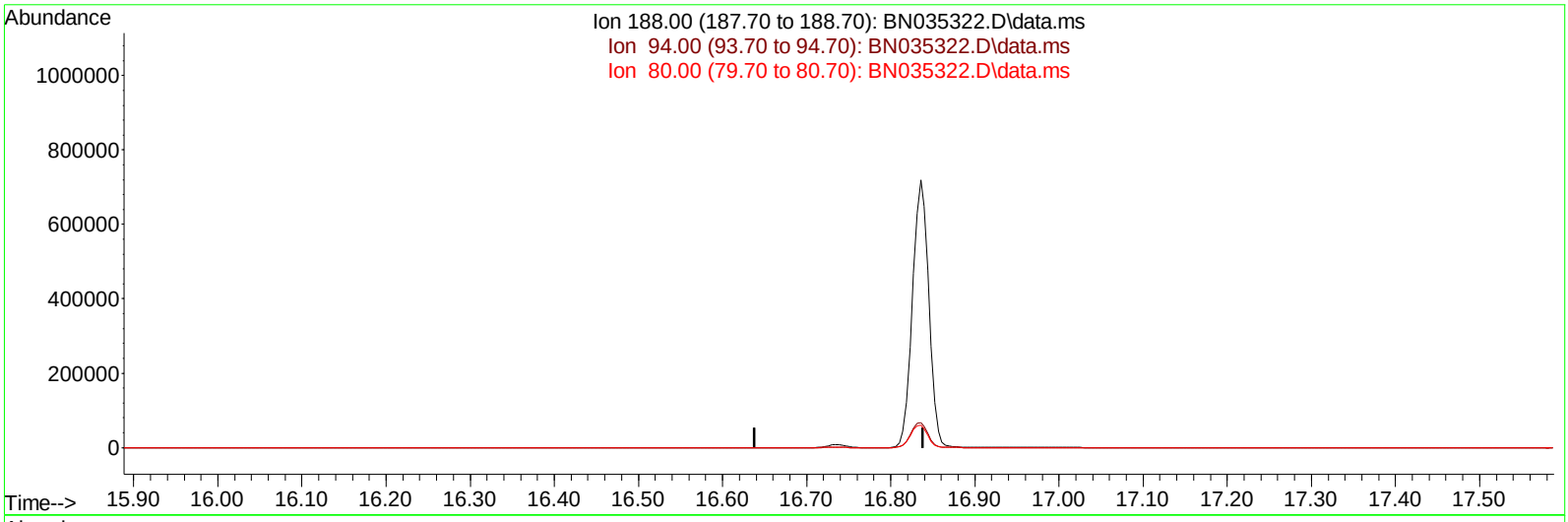

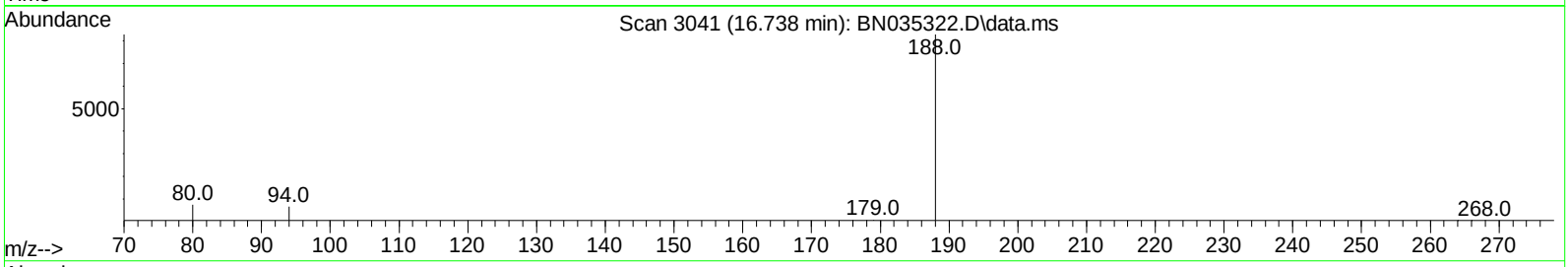

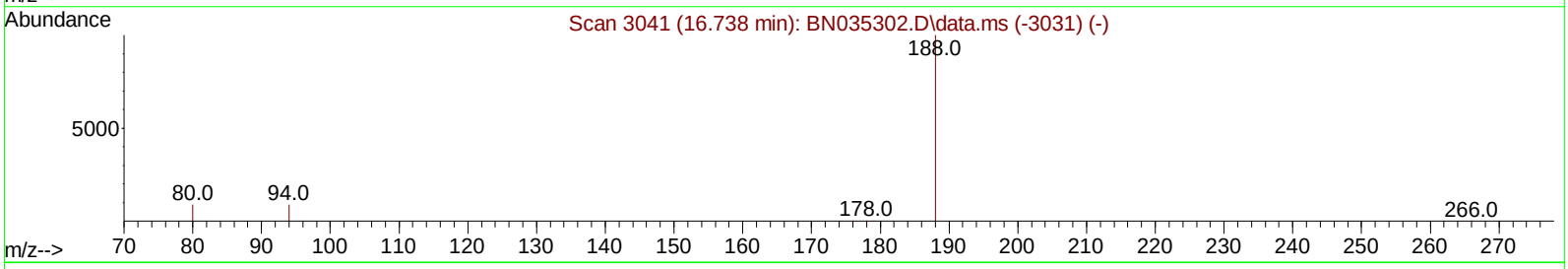

TIC: BN035322.D\data.ms

(13) Phenanthrene-d10 (I)

16.738min (-16.738) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	7.00	0.00#
80.00	7.60	0.00#
0.00	0.00	0.00

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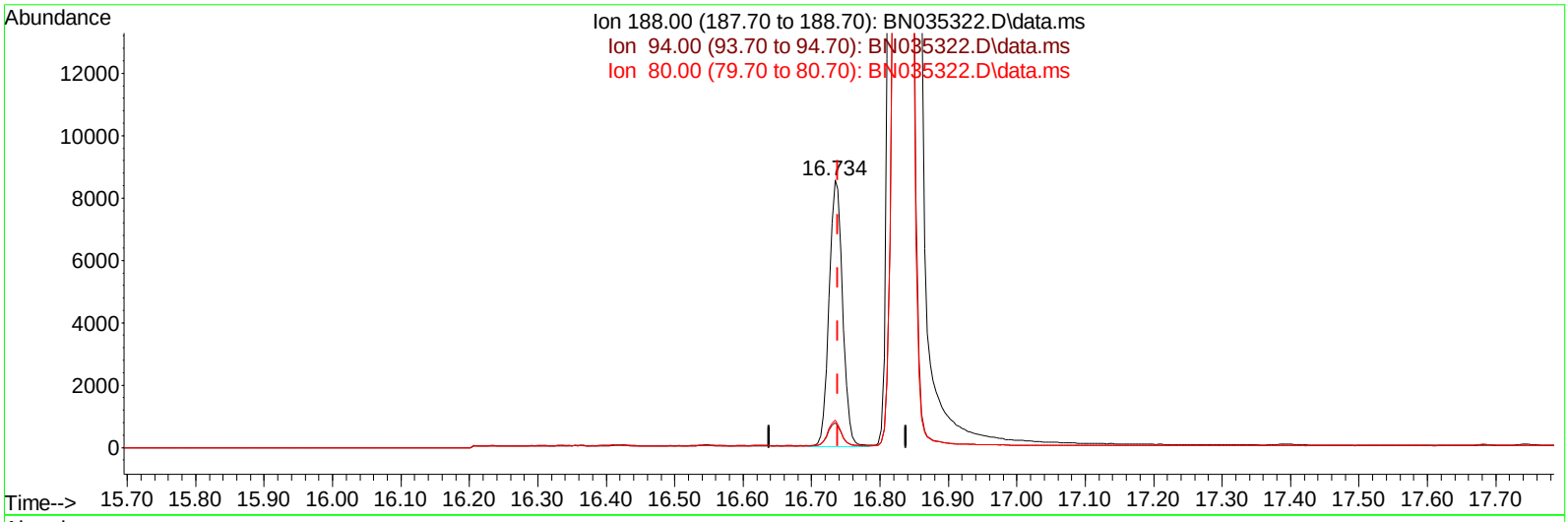

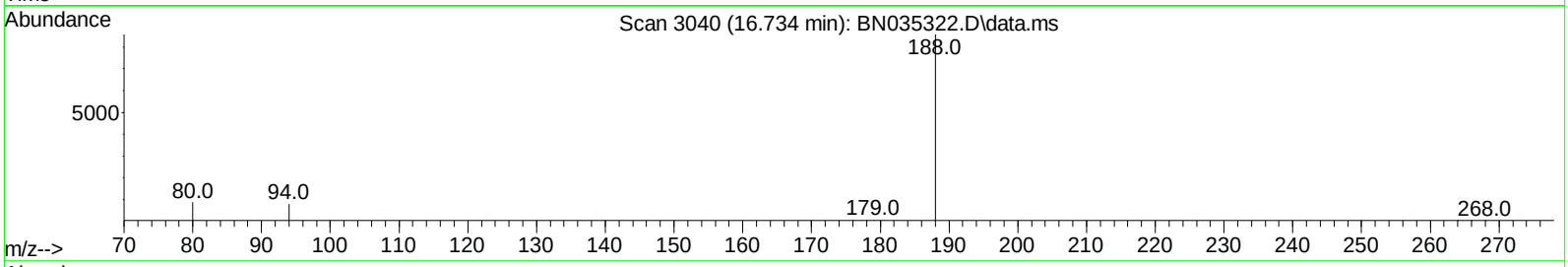

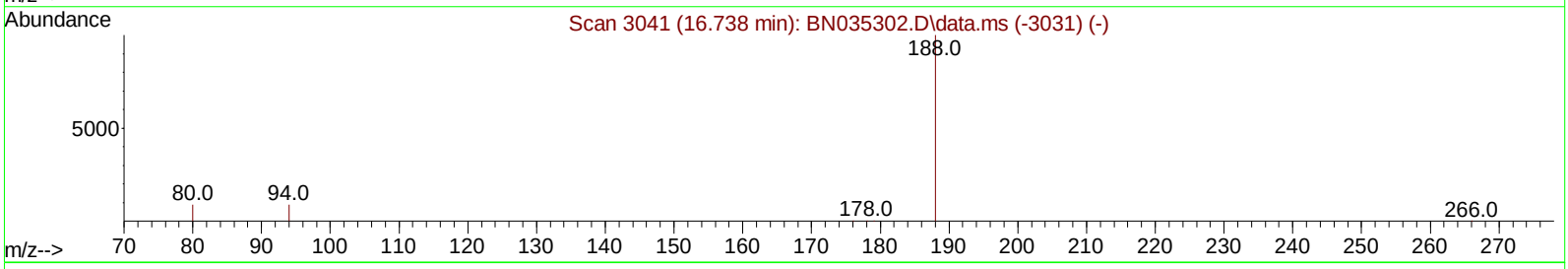

TIC: BN035322.D\data.ms

(13) Phenanthrene-d10 (I)

16.734min (-0.004) 0.40 ng/ul m

response 11648

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	9.32#
80.00	7.60	10.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112624\
Data File : BN035322.D
Acq On : 26 Nov 2024 19:31
Operator : RC/JU
Sample : P5016-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 26 22:14:37 2024
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BNA_N
ClientSampleId :
E1PJ3

Manual IntegrationsAPPROVED

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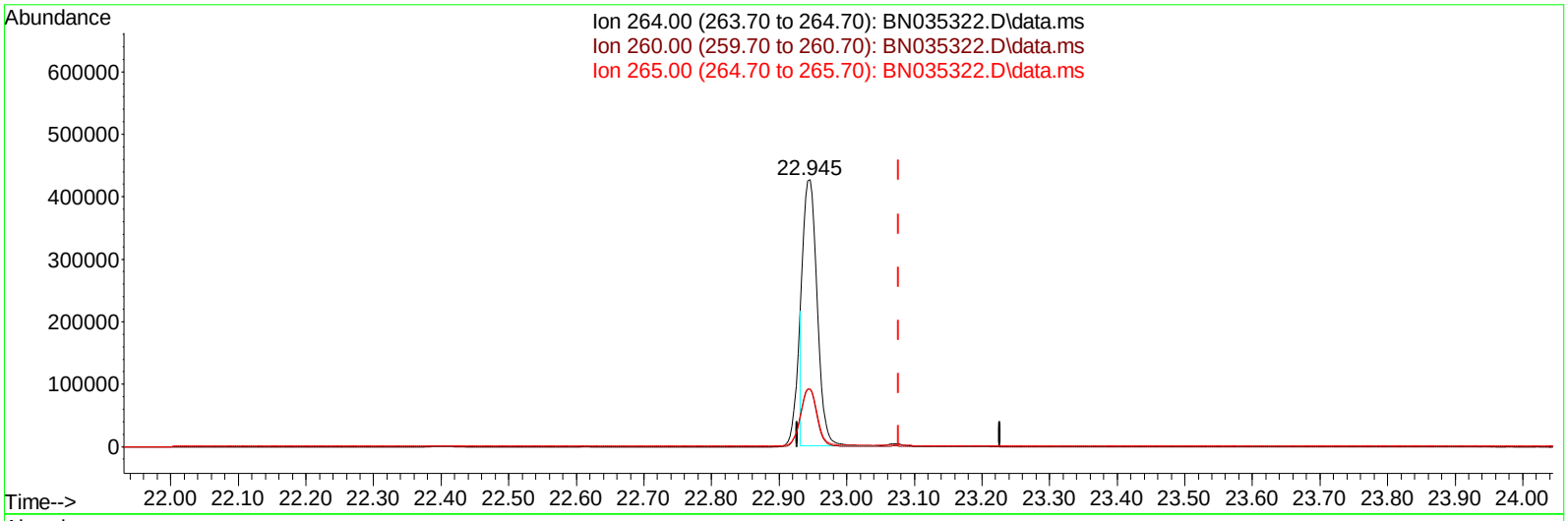

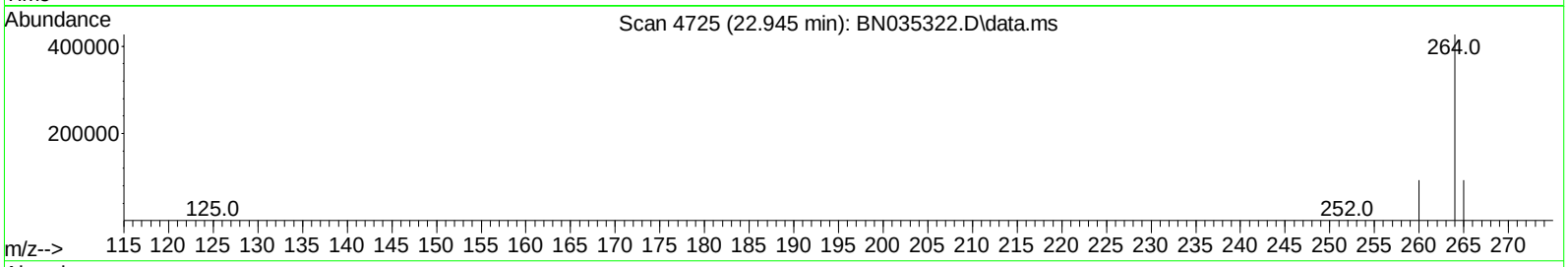

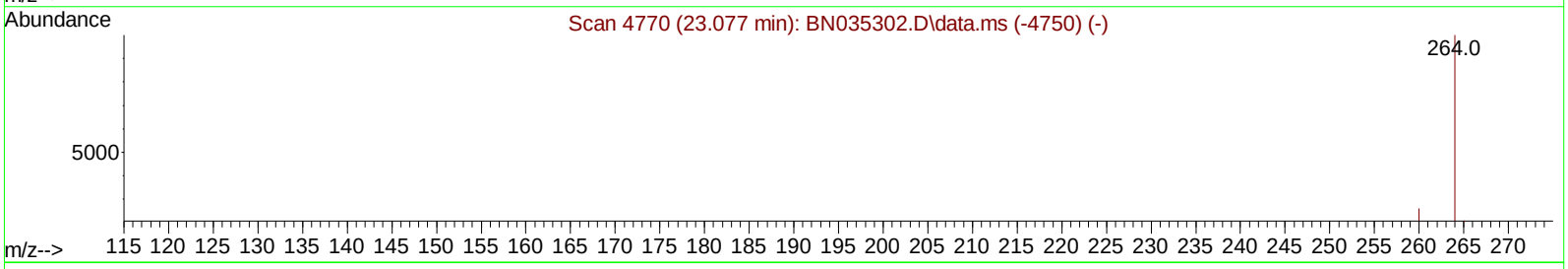

TIC: BN035322.D\data.ms

(23) Perylene-d12 (I)

22.945min (-0.132) 0.40 ng/ul

response 622057

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	21.67
265.00	75.50	21.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112624\
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Acq On : 26 Nov 2024 19:31
Operator : RC/JU
Sample : P5016-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 26 22:14:37 2024
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BNA_N
ClientSampleId :
E1PJ3

Manual IntegrationsAPPROVED

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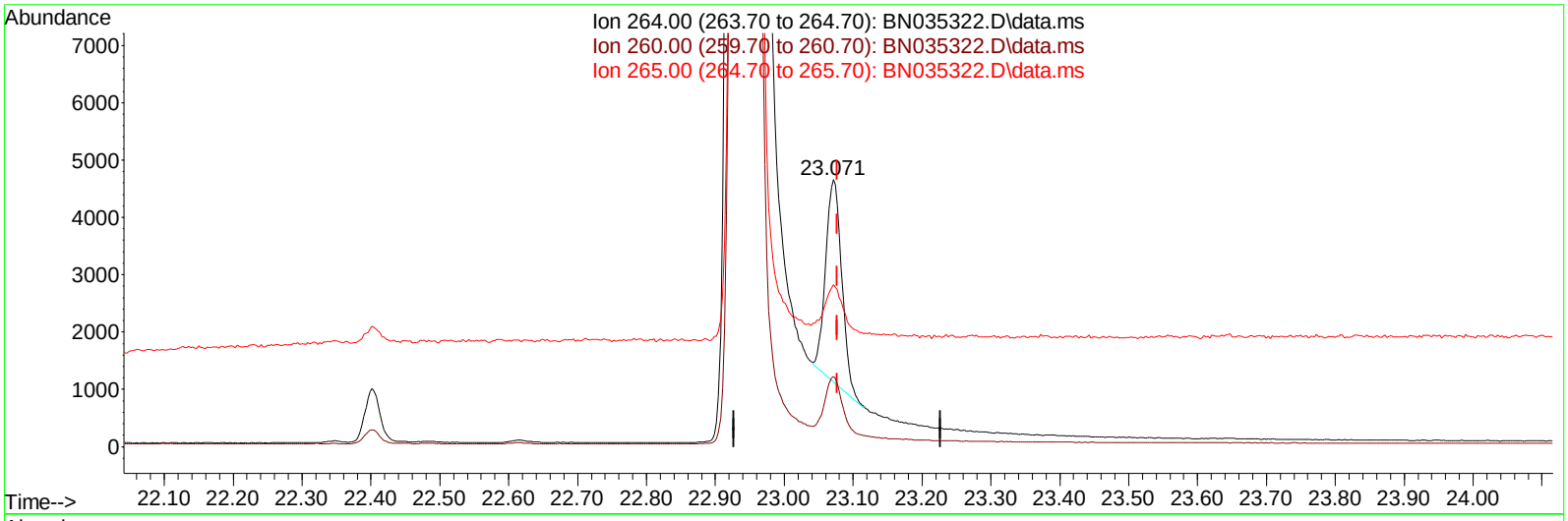

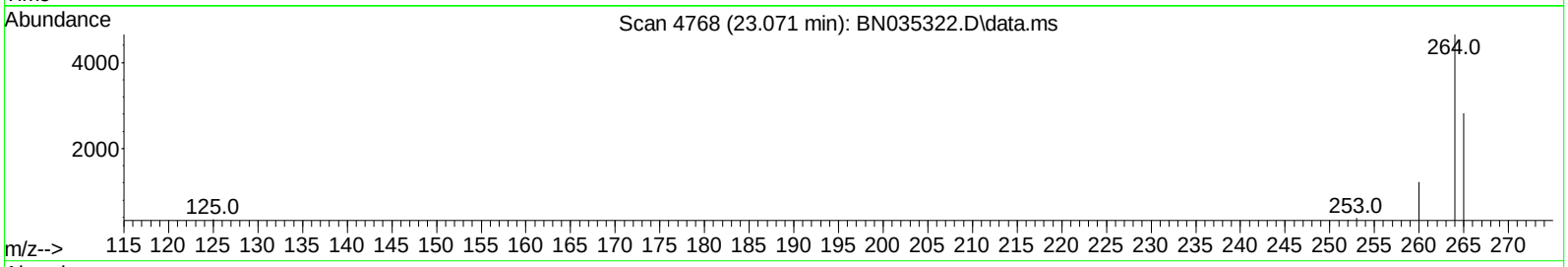

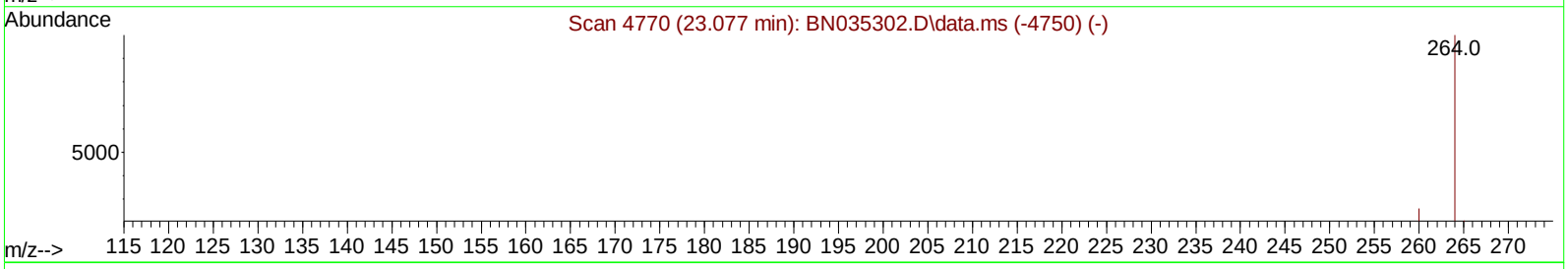

TIC: BN035322.D\data.ms

(23) Perylene-d12 (I)

23.071min (-0.006) 0.40 ng/ul m

response 5752

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	26.21
265.00	75.50	60.62
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112624\
Data File : BN035322.D
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Operator : RC/JU
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
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Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.314	152	3354	0.400	ng/ul		0.00
4) Naphthalene-d8	10.058	136	9181	0.400	ng/ul		0.00
9) Acenaphthene-d10	13.972	164	5780	0.400	ng/ul		0.00
13) Phenanthrene-d10	16.734	188	11648m	0.400	ng/ul		0.00
17) Chrysene-d12	20.979	240	6475	0.400	ng/ul	#	0.00
23) Perylene-d12	23.071	264	5752m	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	2.972	96	17043	5.560	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.659	152	4739	0.352	ng/ul		0.00
18) Fluoranthene-d10	18.786	212	10560	0.591	ng/ul		0.00
Target Compounds							Qvalue

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