Quantitation Report (Qedit)

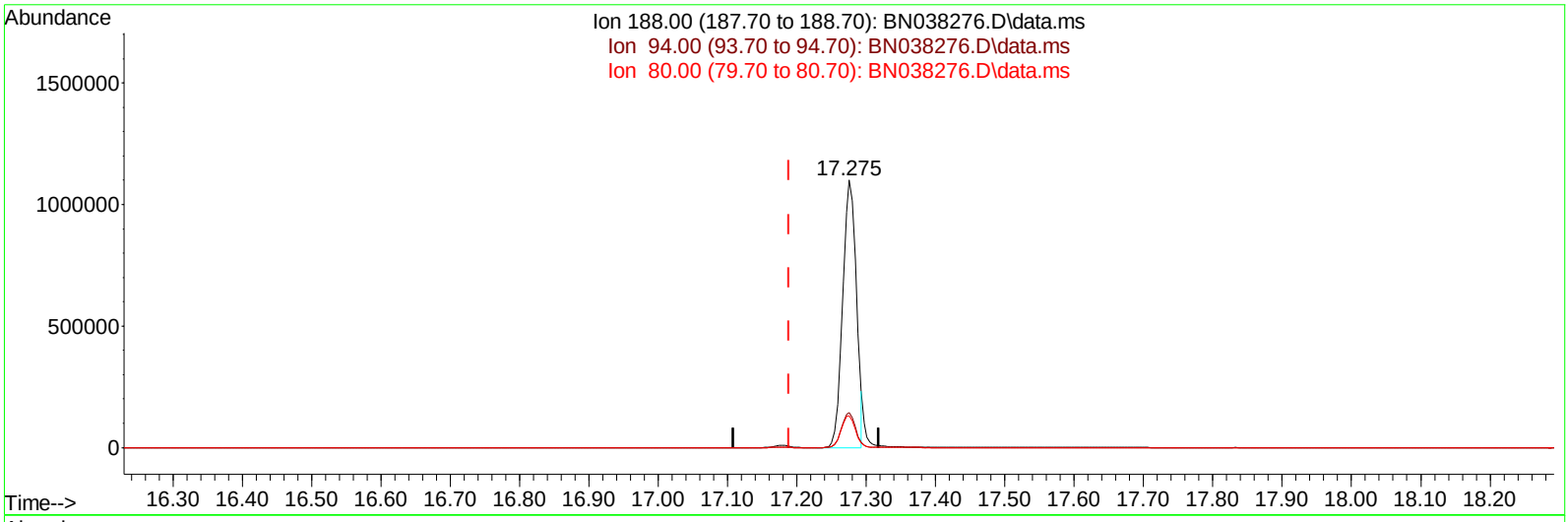
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038276.D
Acq On : 05 Dec 2025 15:43
Operator : RC/JU
Sample : Q3688-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

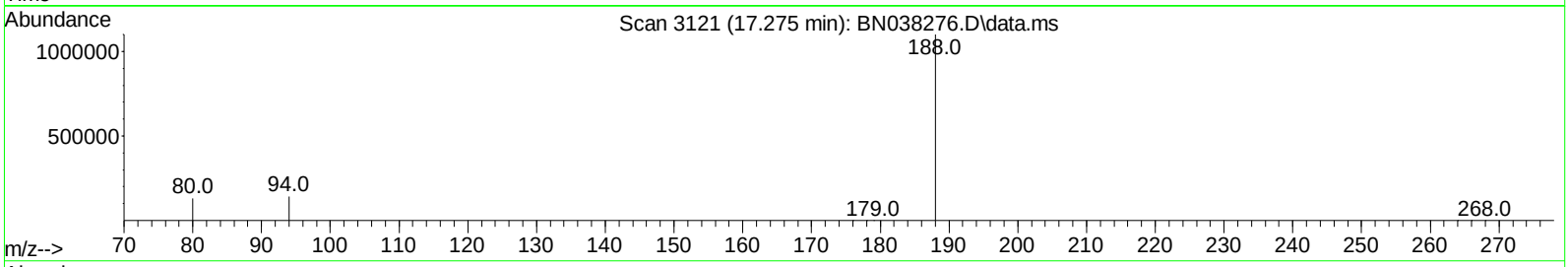
Quant Time: Dec 05 16:09:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

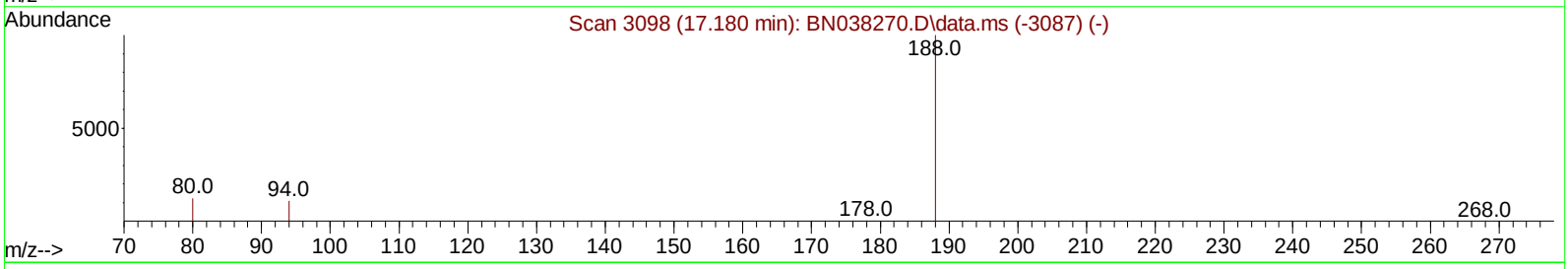
Instrument :
BNA_N
ClientSampleId :
M-28I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025
Supervised By :mohammad ahmed 12/09/2025







TIC: BN038276.D\data.ms

(13) Phenanthrene-d10 (I)

17.275min (+ 0.087) 0.40 ng/ul

response 1495560

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	13.04
80.00	12.20	11.91
0.00	0.00	0.00

Quantitation Report (Qedit)

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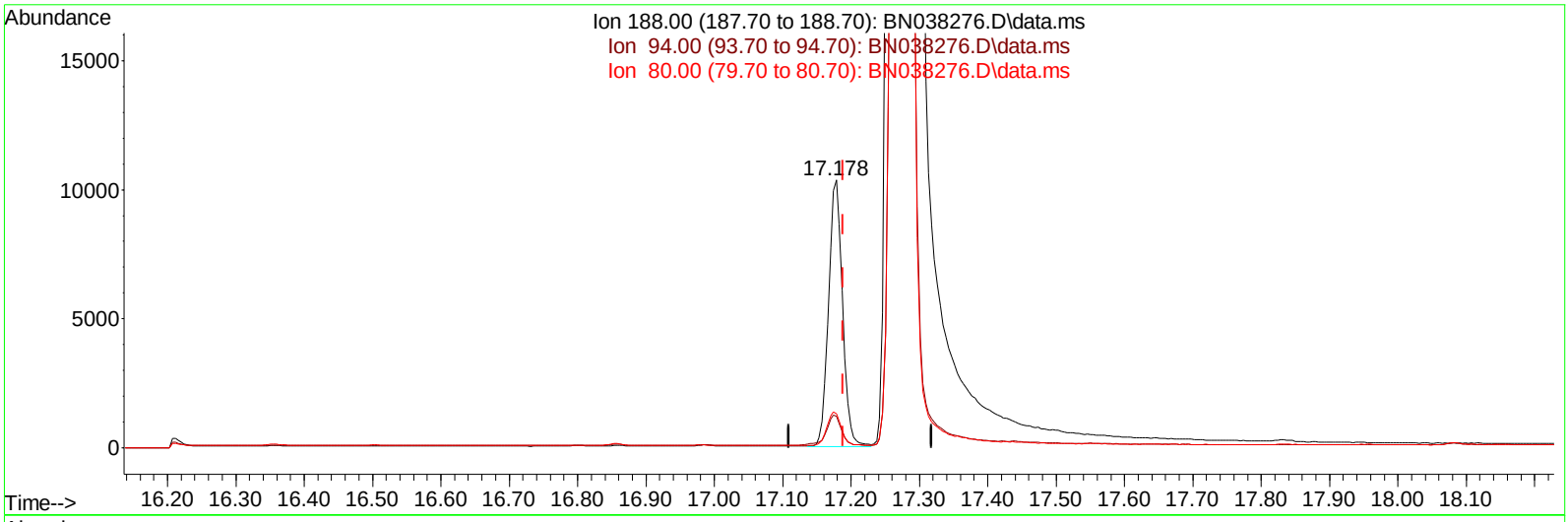

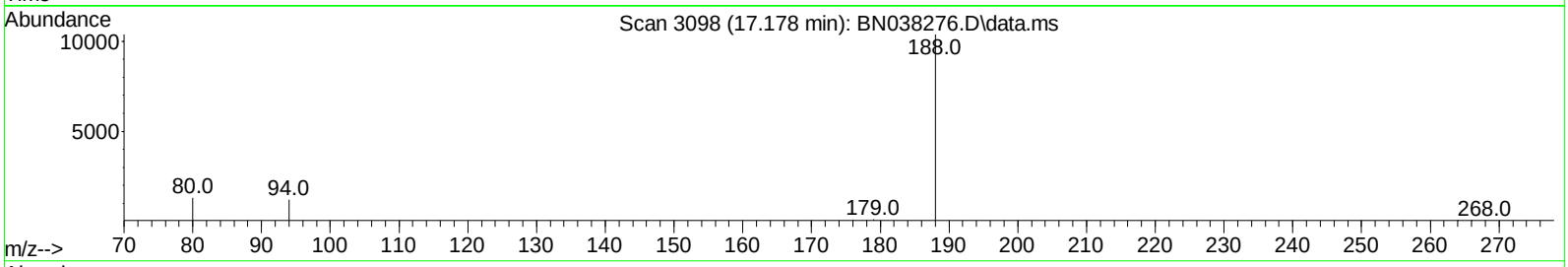

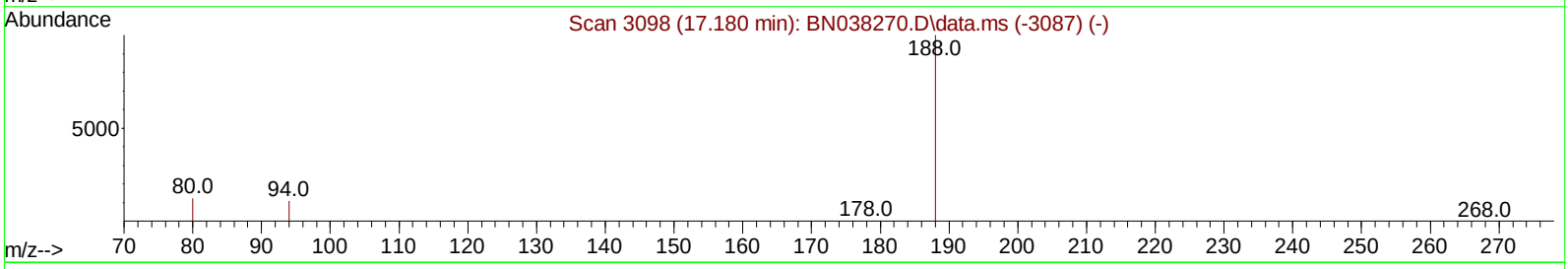

TIC: BN038276.D\data.ms

(13) Phenanthrene-d10 (I)

17.178min (-0.010) 0.40 ng/ul m

response 14718

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.66
80.00	12.20	12.72
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
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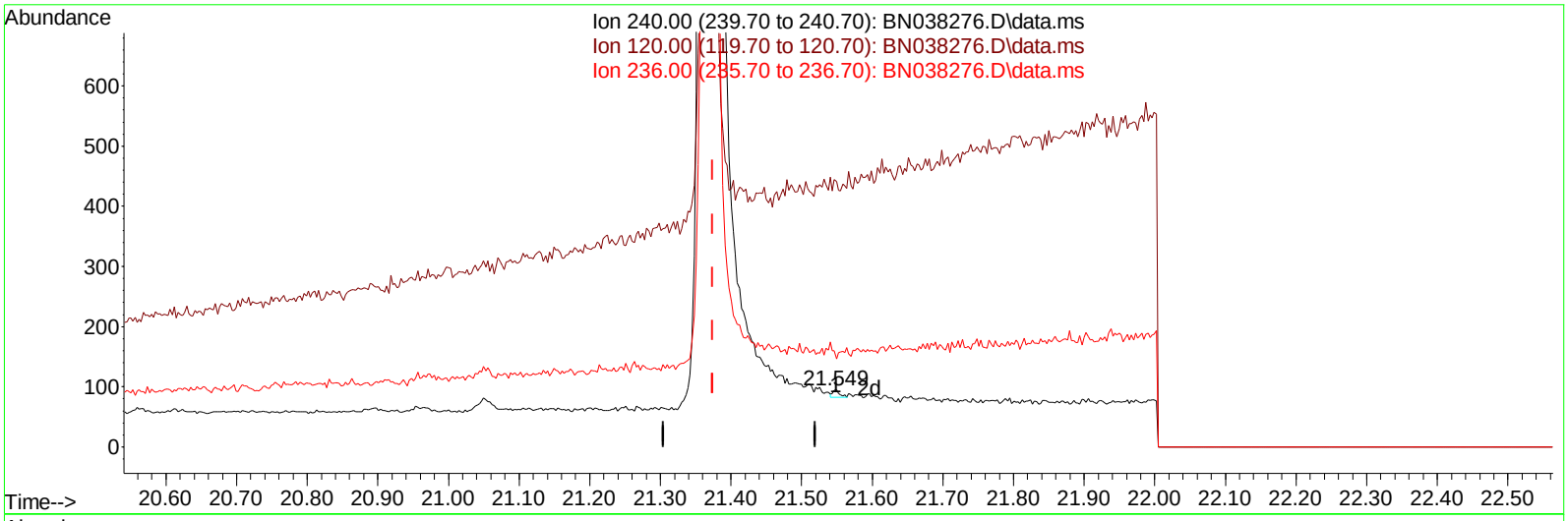

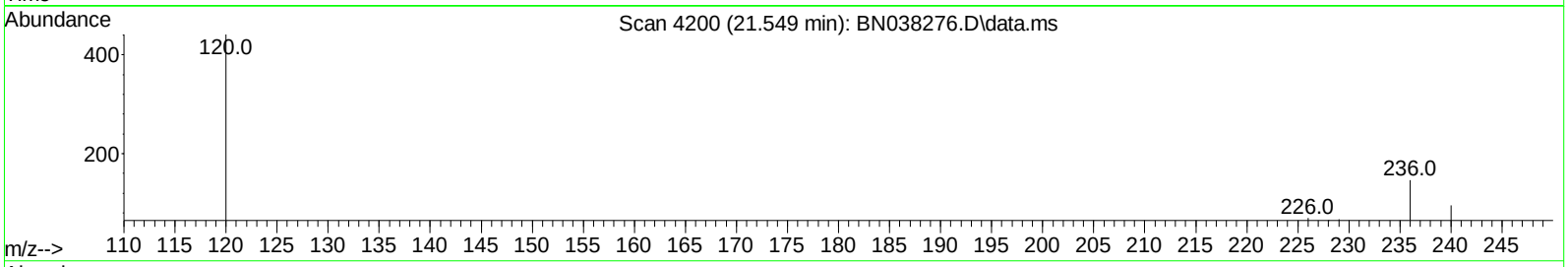

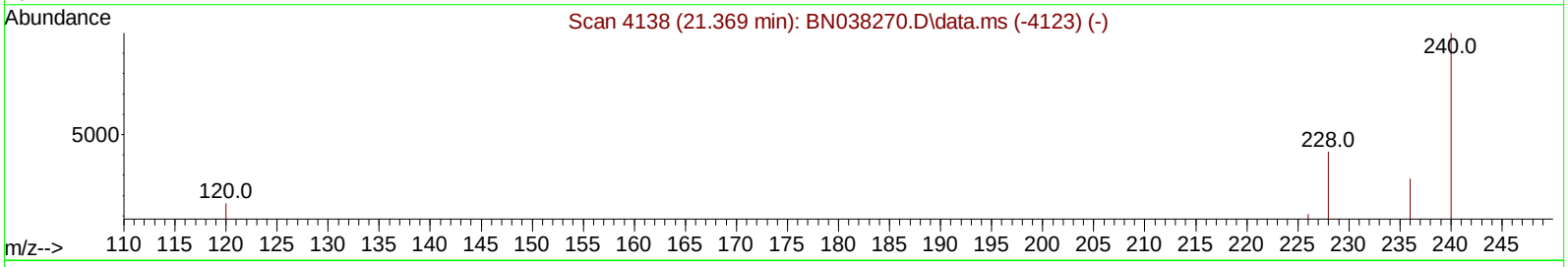

TIC: BN038276.D\data.ms

(17) Chrysene-d12

21.549min (+ 0.175) 0.40 ng/ul

response 8

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	464.21#
236.00	29.60	153.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : RC/JU
Sample : Q3688-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
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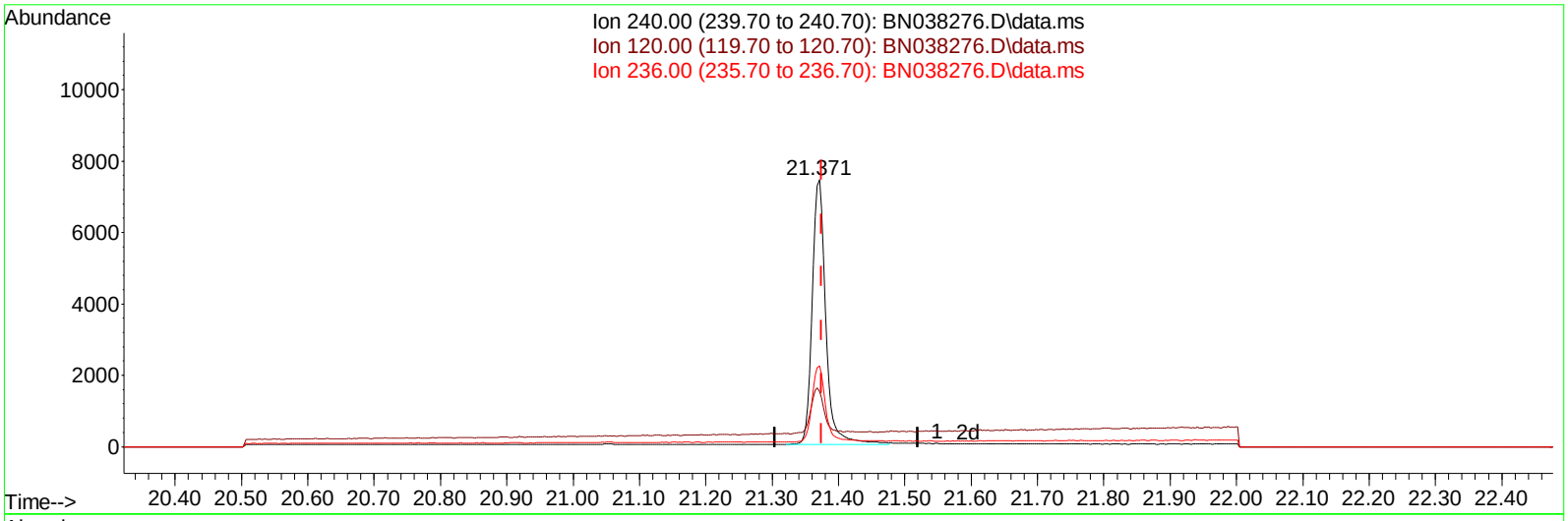

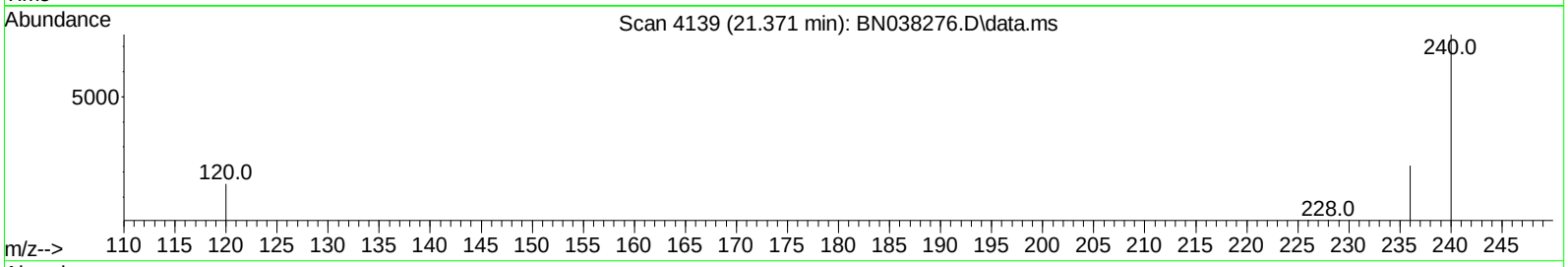

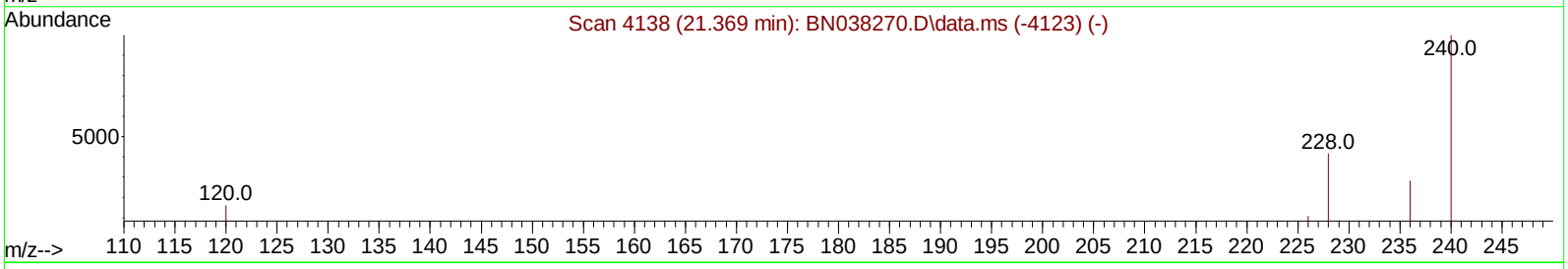

TIC: BN038276.D\data.ms

(17) Chrysene-d12

21.371min (-0.004) 0.40 ng/ul m

response 10478

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	20.61
236.00	29.60	30.31
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038276.D
Acq On : 05 Dec 2025 15:43
Operator : RC/JU
Sample : Q3688-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Dec 05 16:09:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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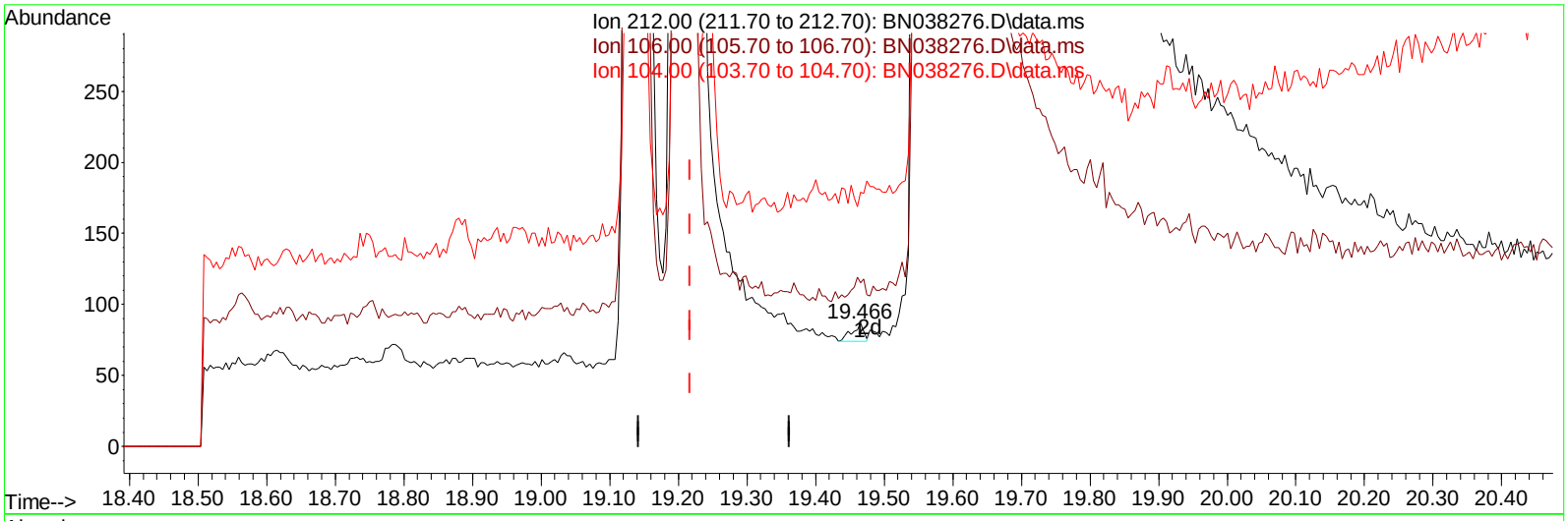
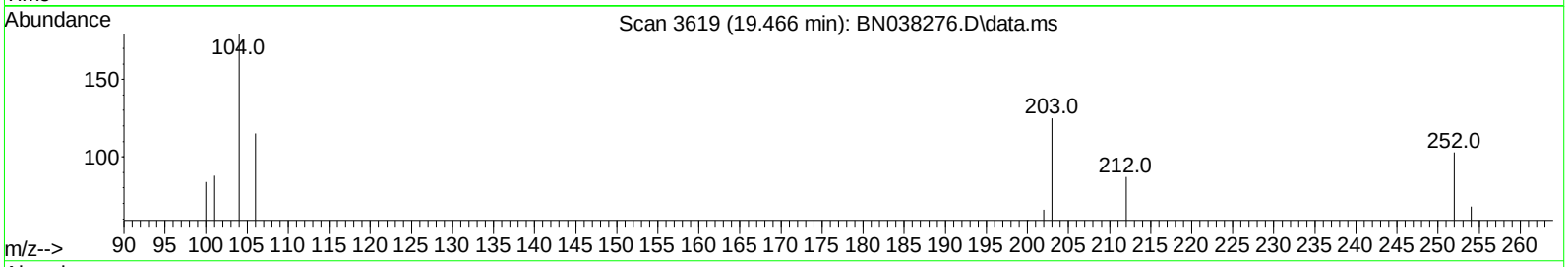
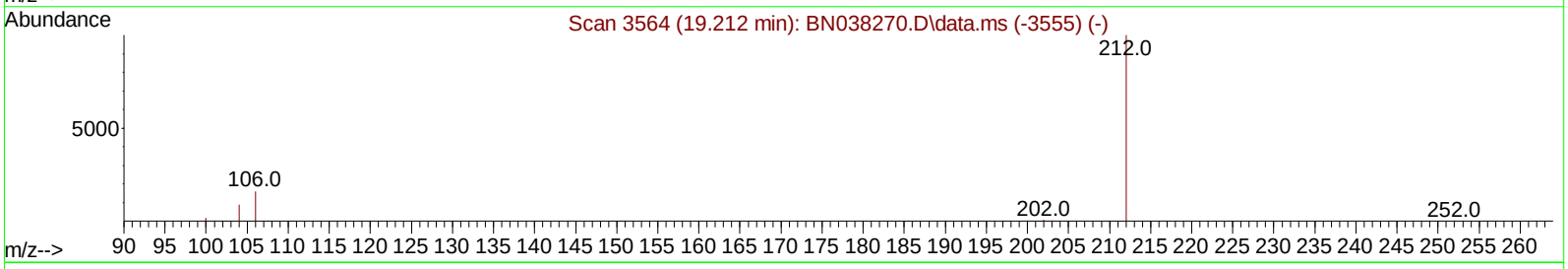
Instrument :
BNA_N
ClientSampleId :
M-28I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025
Supervised By :mohammad ahmed 12/09/2025







TIC: BN038276.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.466min (+ 0.249) 0.00 ng/ul

response 15

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	100.00#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN038276.D
Acq On : 05 Dec 2025 15:43
Operator : RC/JU
Sample : Q3688-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Dec 05 16:09:59 2025
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BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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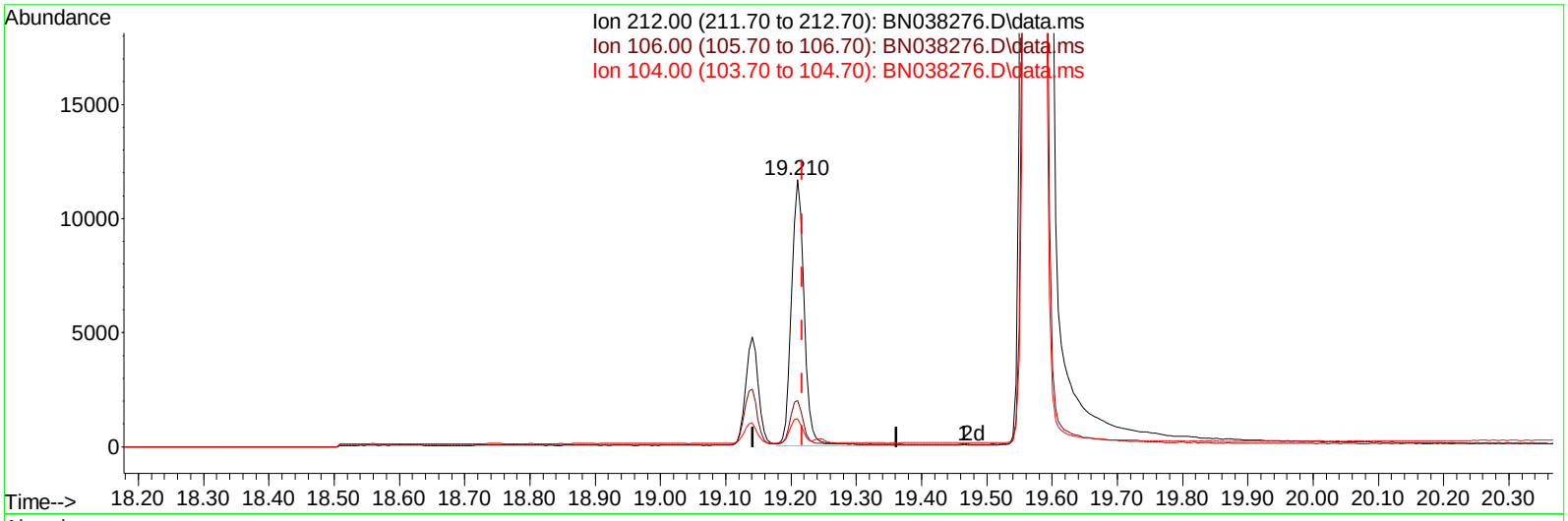

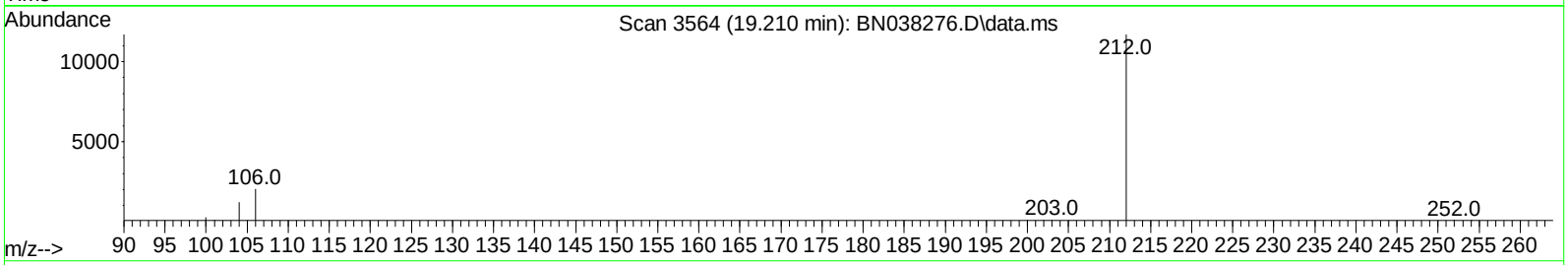

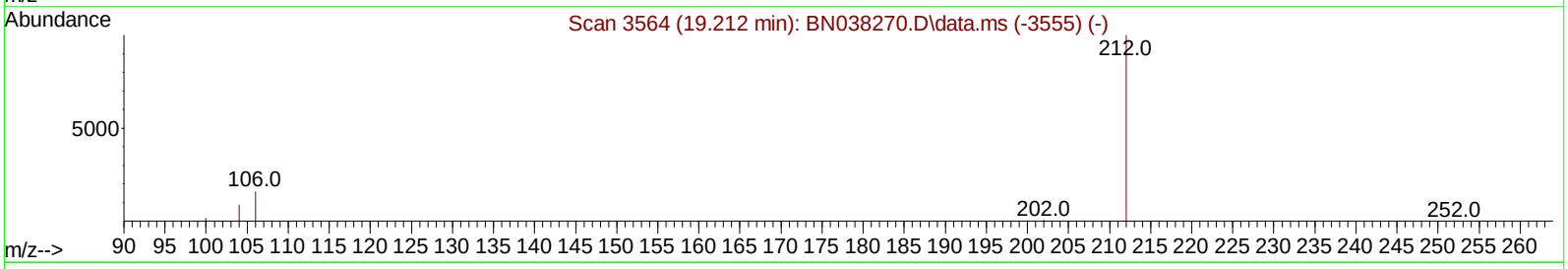

TIC: BN038276.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.210min (-0.007) 0.39 ng/ul m

response 15819

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.09#
104.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 05 Dec 2025 15:43
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Sample : Q3688-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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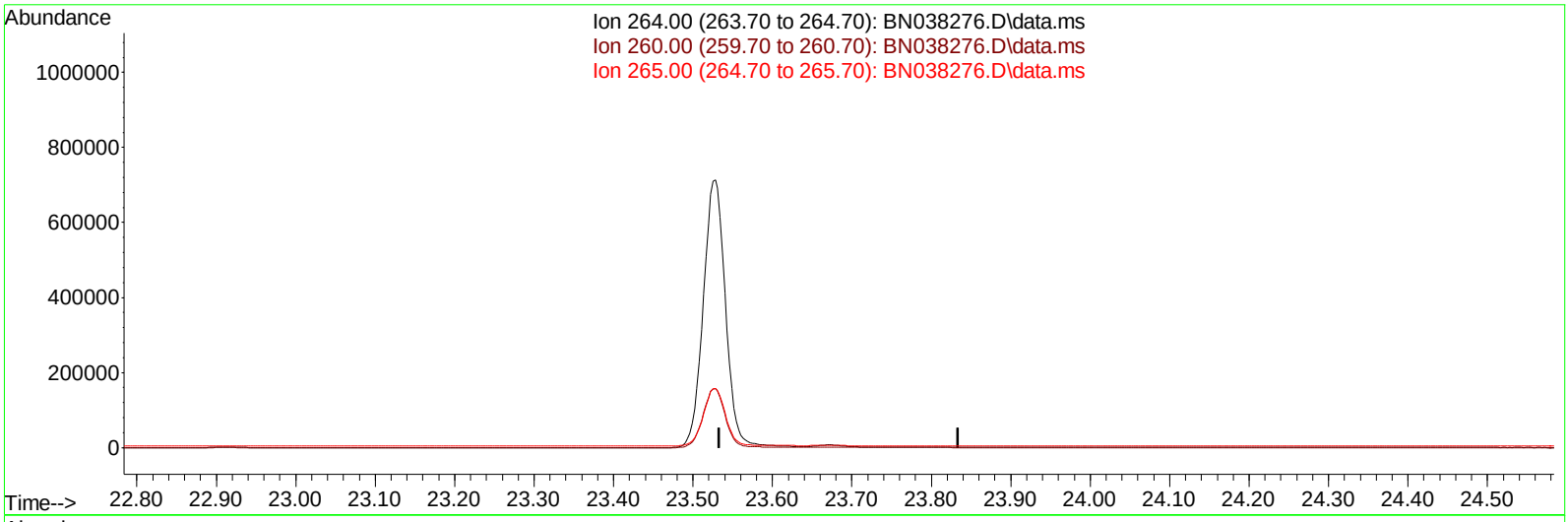

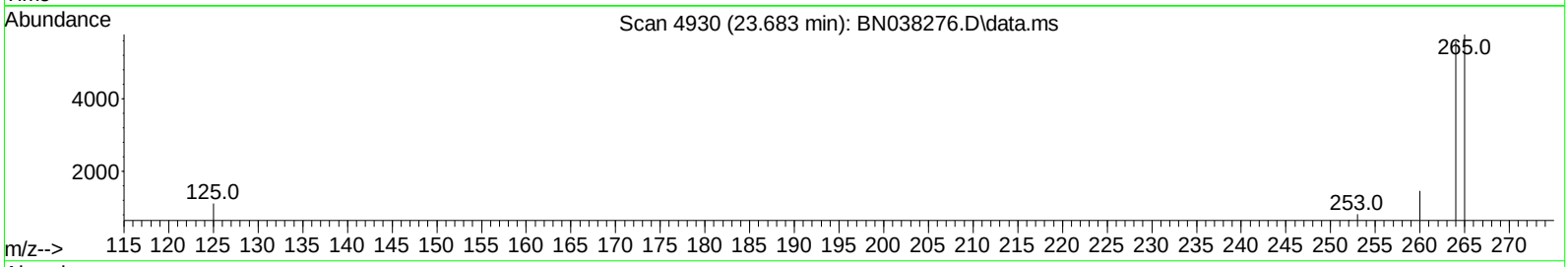

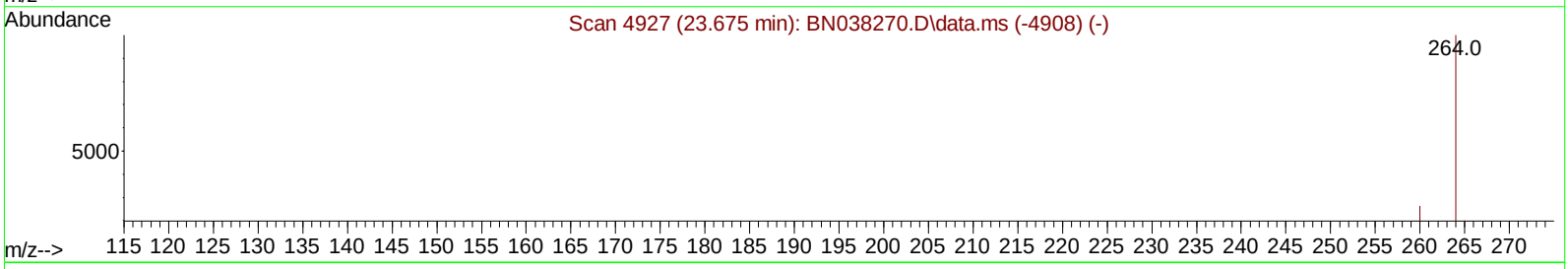

TIC: BN038276.D\data.ms

(23) Perylene-d12 (I)

23.684min (-23.684) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.40	0.00#
265.00	124.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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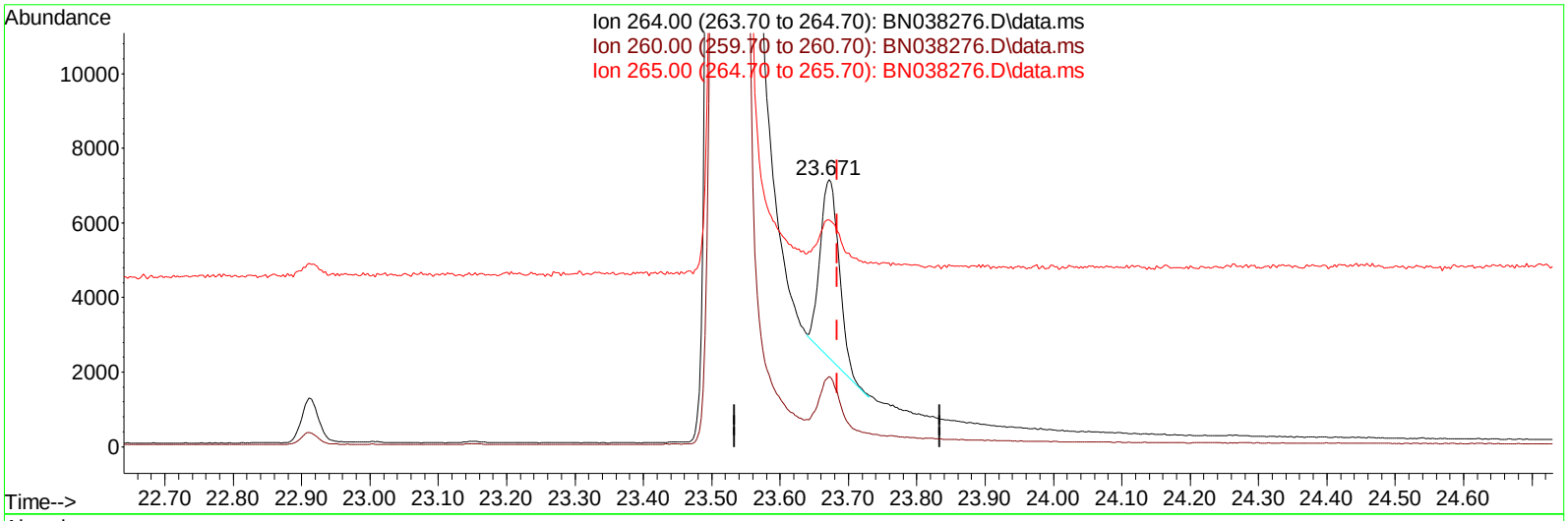

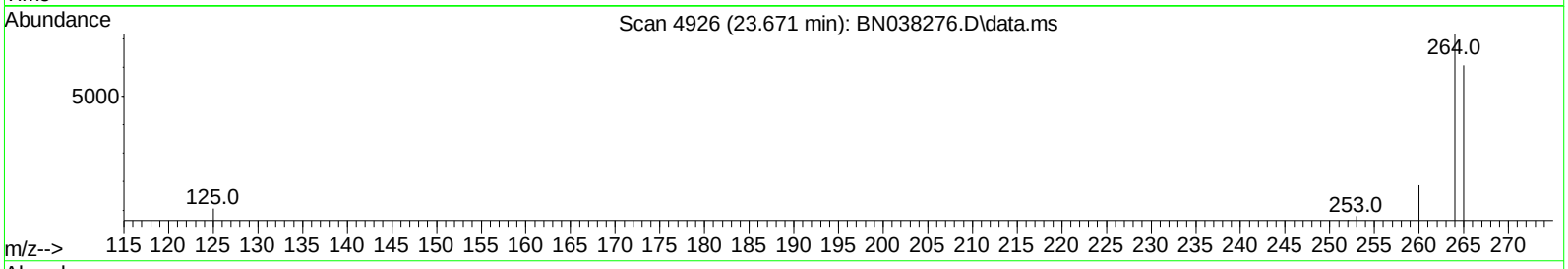

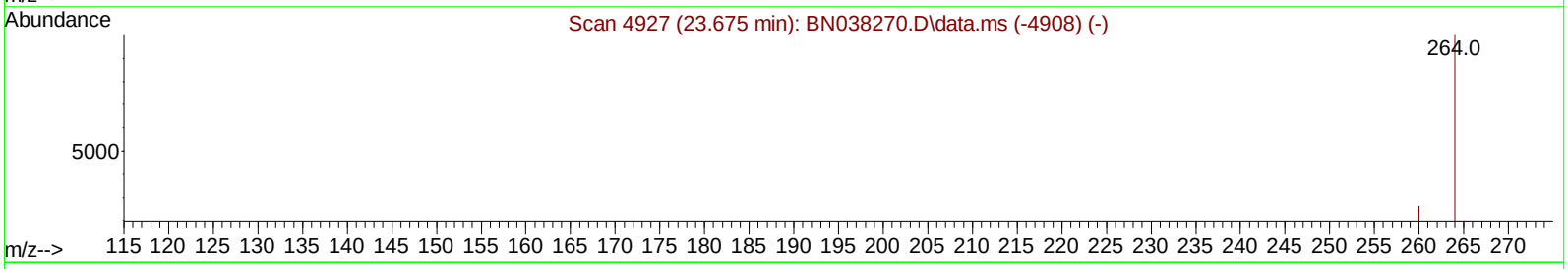

TIC: BN038276.D\data.ms

(23) Perylene-d12 (I)

23.671min (-0.012) 0.40 ng/ul m

response 9107

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.28
265.00	124.40	84.88#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	6347	0.400	ng/ul	0.00
4) Naphthalene-d8	10.561	136	18463	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.426	164	9152	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.178	188	14718m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.371	240	10478m	0.400	ng/ul	0.00
23) Perylene-d12	23.671	264	9107m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	43558	6.541	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.161	152	9293	0.353	ng/ul	-0.01
18) Fluoranthene-d10	19.210	212	15819m	0.388	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	318	0.044	ng/ul#	59

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

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