Quantitation Report (Qedit)

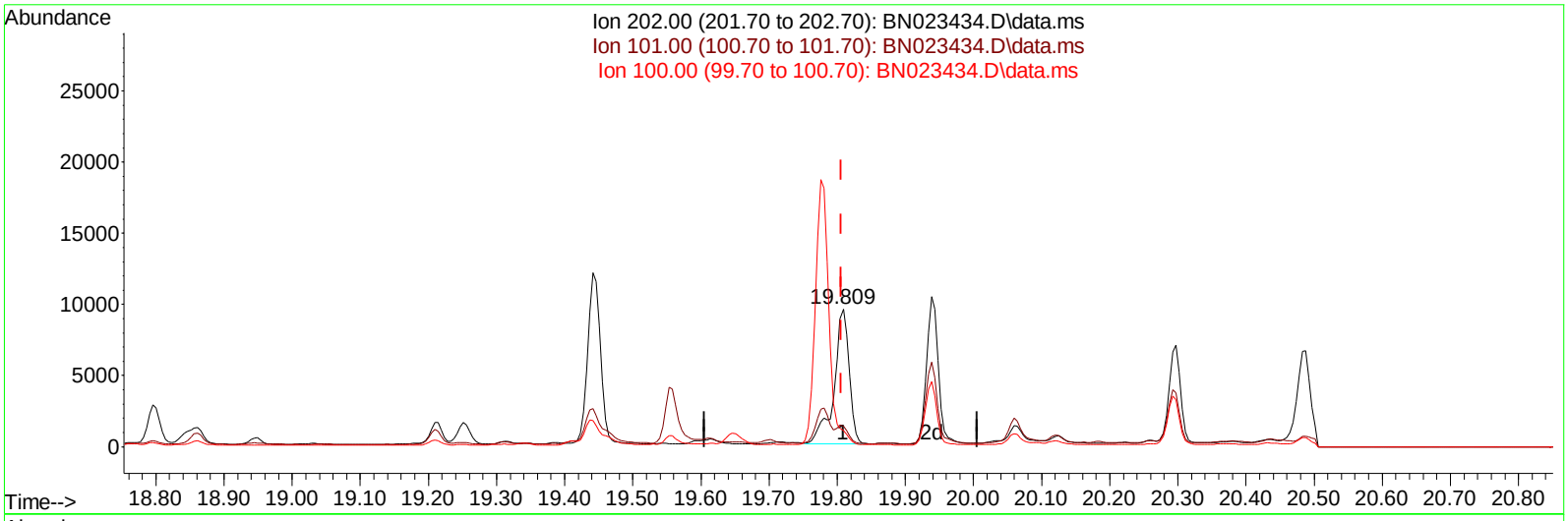
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023434.D
Acq On : 25 Dec 2022 05:47
Operator : CG/JU
Sample : N6017-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

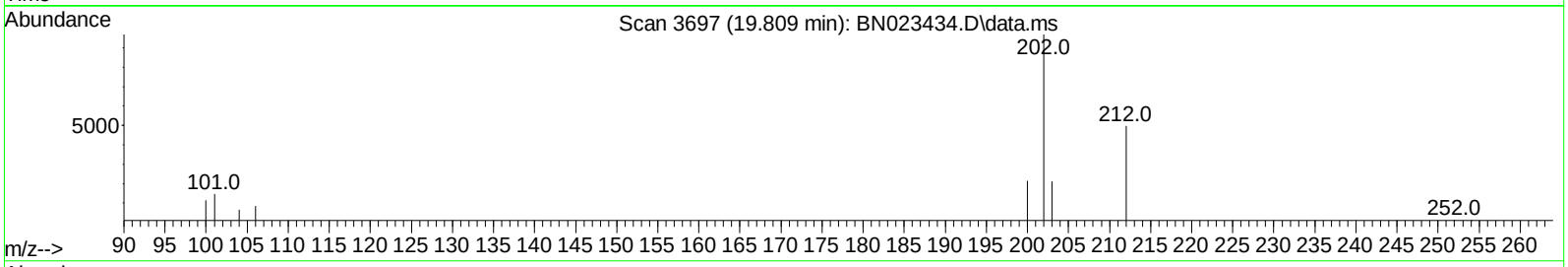
Quant Time: Dec 26 01:21:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Dec 25 05:17:59 2022
Response via : Initial Calibration

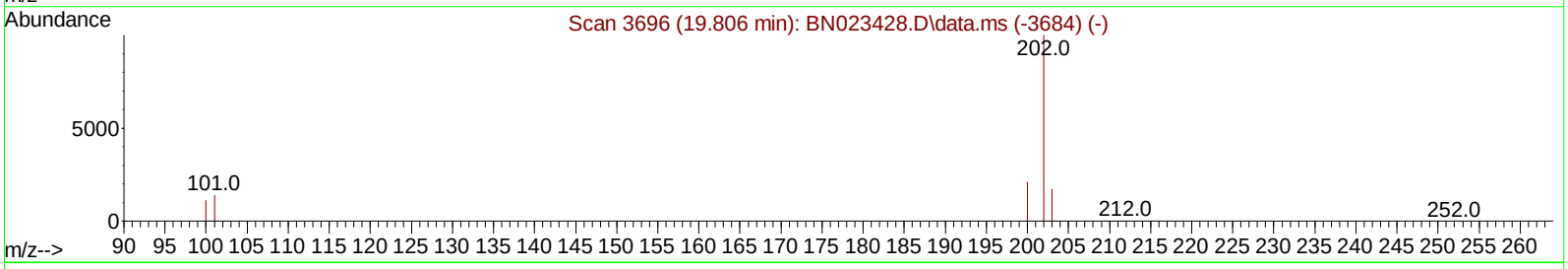
Instrument :
BNA_N
ClientSampleId :
DBYF2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2022
Supervised By :Sohil Jodhani 12/26/2022







TIC: BN023434.D\data.ms

(20) Pyrene

19.809min (+ 0.003) 0.15 ng/ul

response 14406

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	15.11
100.00	11.20	11.84
0.00	0.00	0.00

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ClientSampleId :
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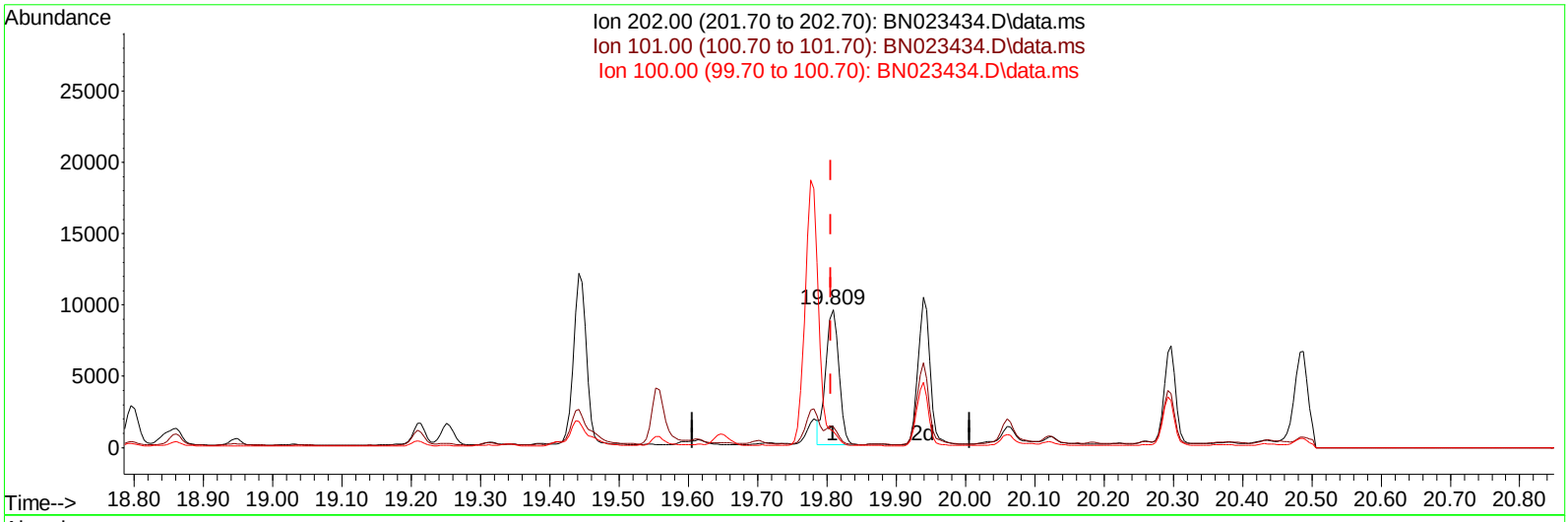

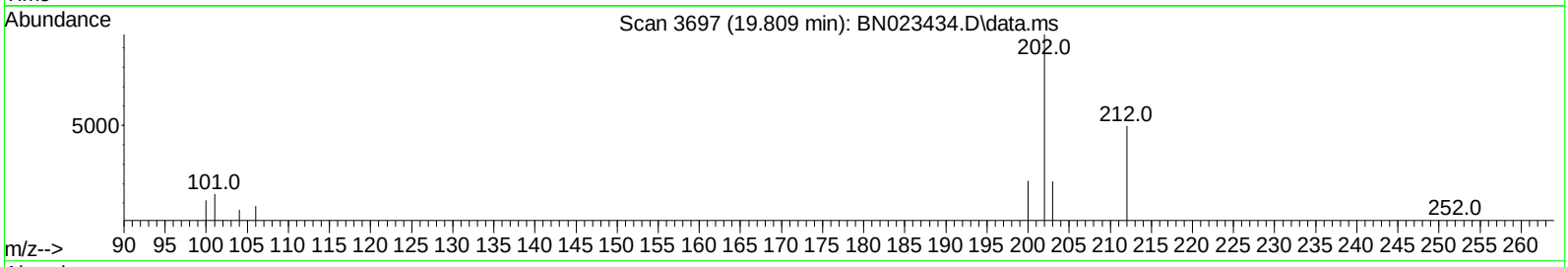

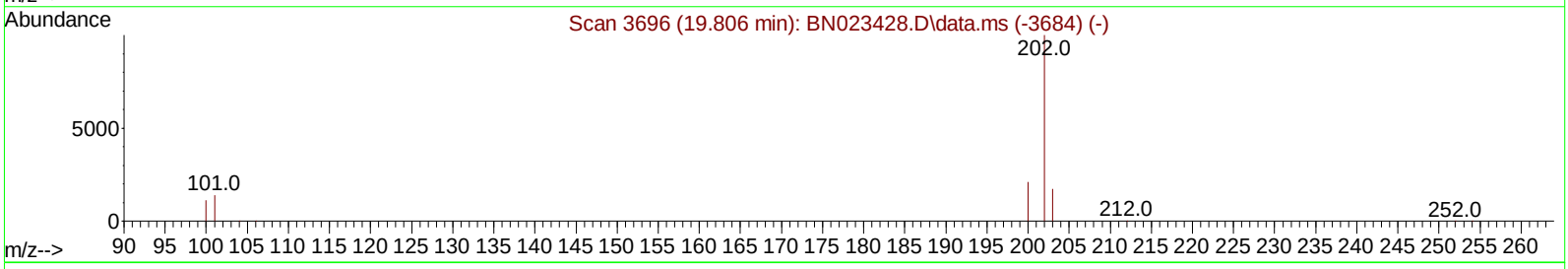

TIC: BN023434.D\data.ms

(20) Pyrene

19.809min (+ 0.003) 0.13 ng/ul m

response 12492

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	15.11
100.00	11.20	11.84
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU
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Misc :
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ClientSampleId :
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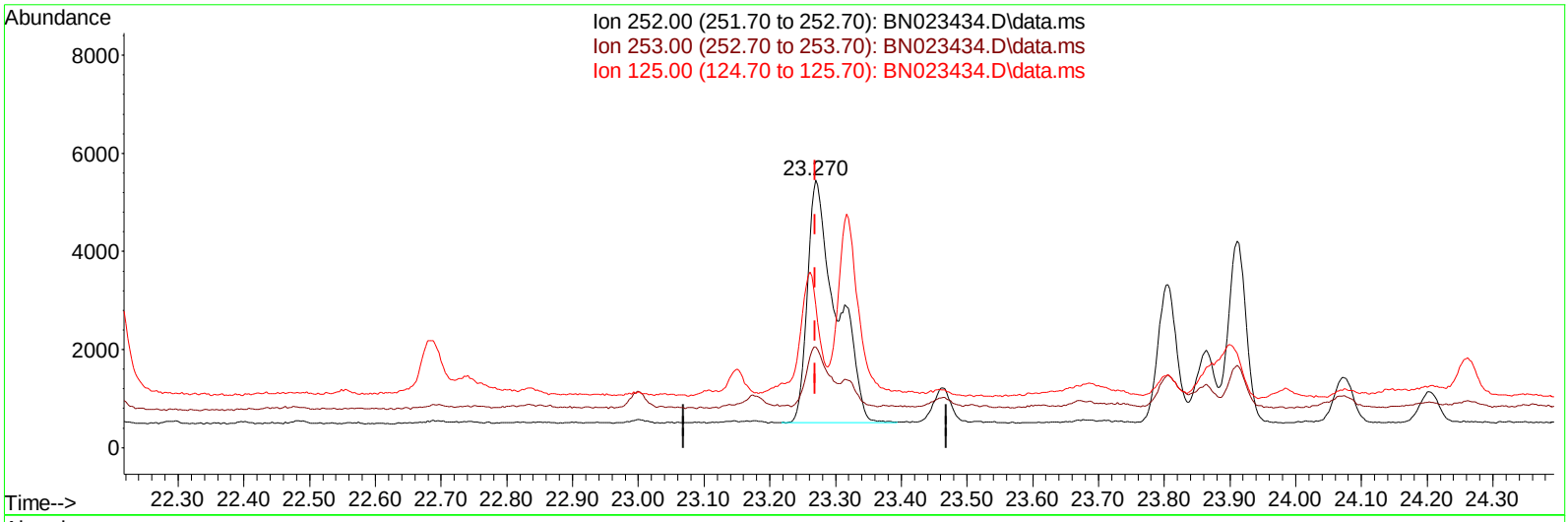

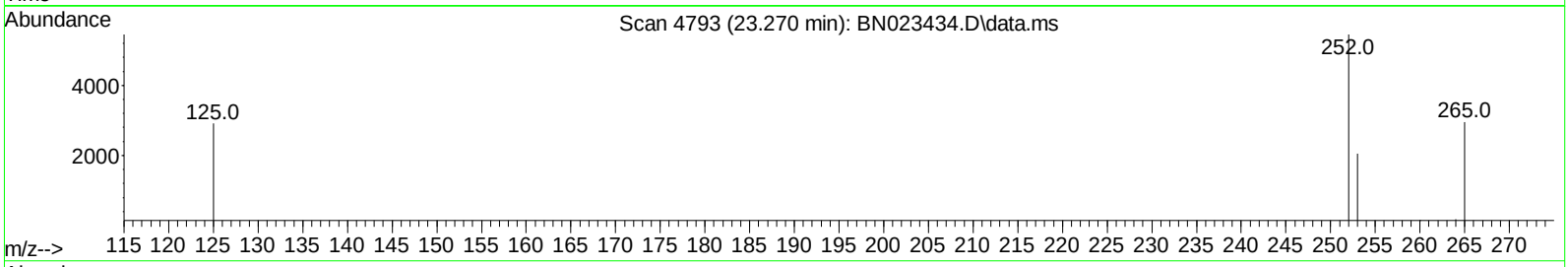

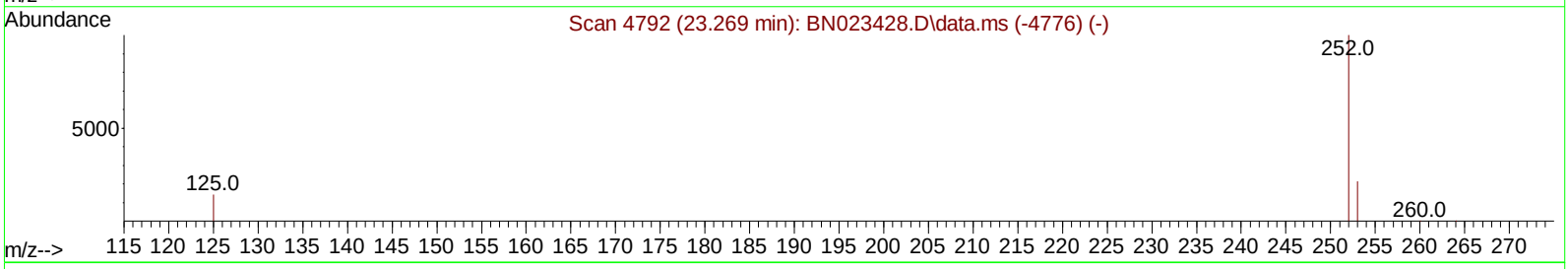

TIC: BN023434.D\data.ms

(24) Benzo(b)fluoranthene

23.270min (+ 0.001) 0.20 ng/ul

response 15148

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	37.74
125.00	15.90	53.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023434.D
Acq On : 25 Dec 2022 05:47
Operator : CG/JU
Sample : N6017-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: Dec 26 01:21:44 2022
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Manual IntegrationsAPPROVED

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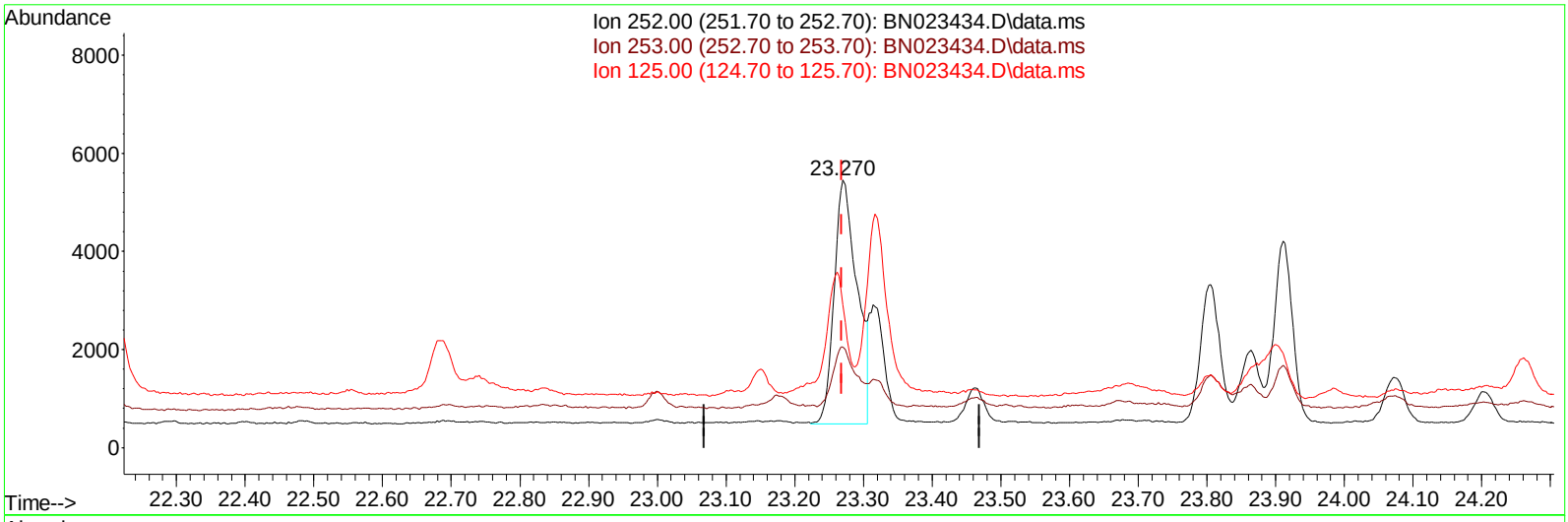

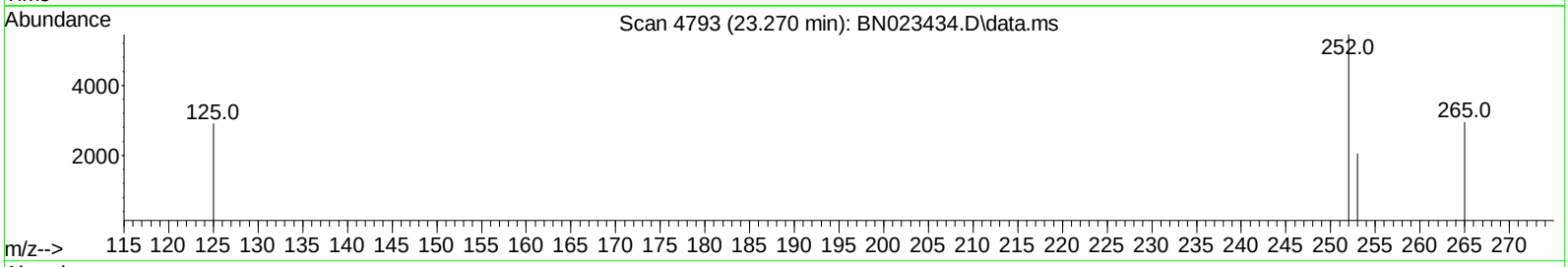

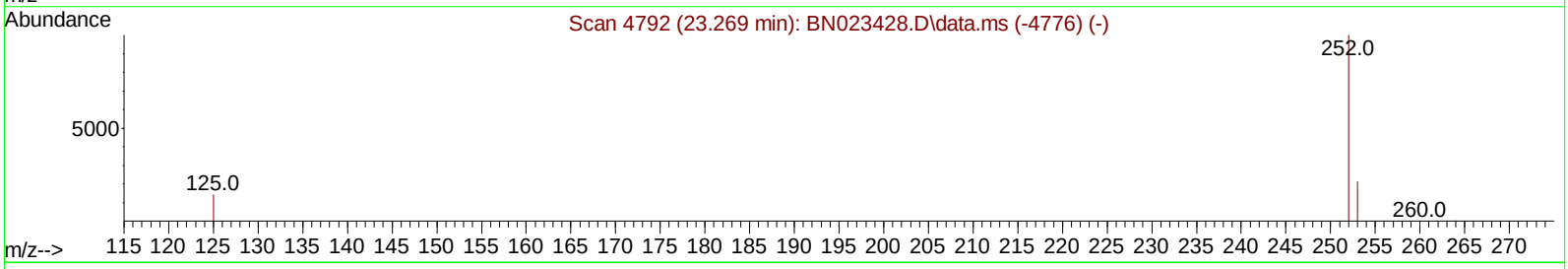

TIC: BN023434.D\data.ms

(24) Benzo(b)fluoranthene

23.270min (+ 0.001) 0.15 ng/ul m

response 11492

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	37.74
125.00	15.90	53.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023434.D
Acq On : 25 Dec 2022 05:47
Operator : CG/JU
Sample : N6017-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: Dec 26 01:21:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_N
ClientSampleId :
DBYF2

Manual IntegrationsAPPROVED

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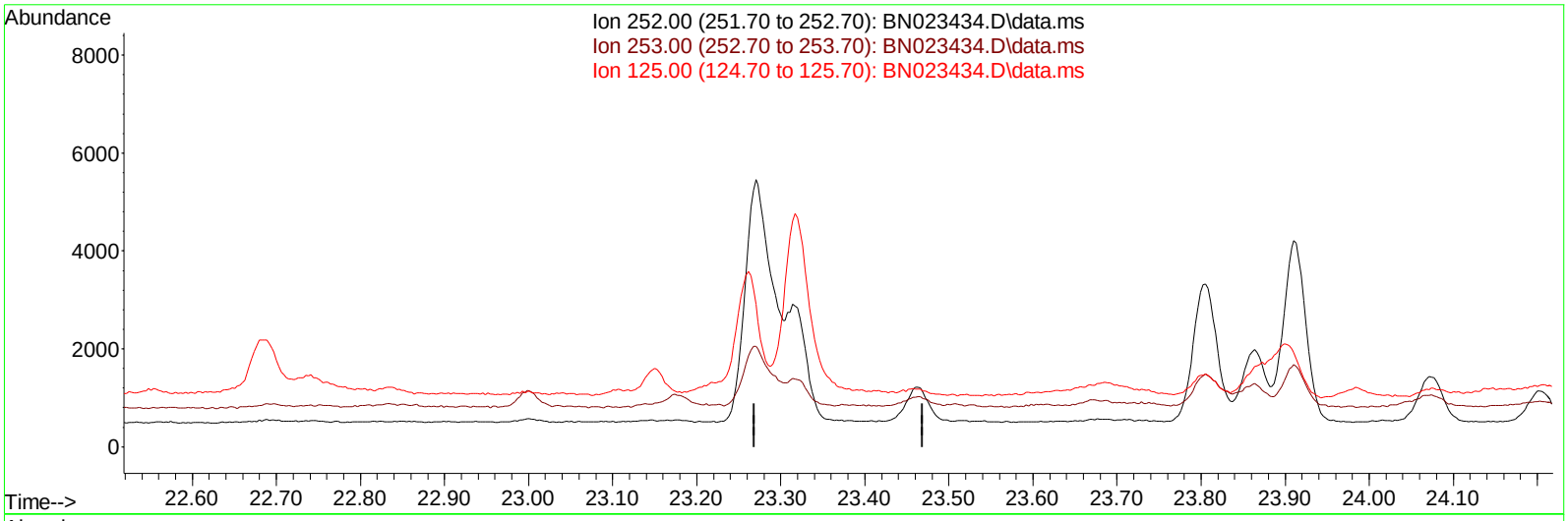

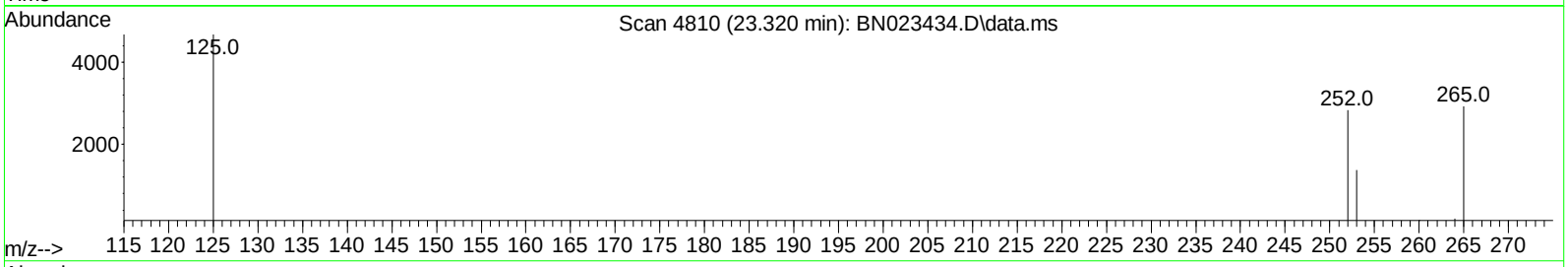

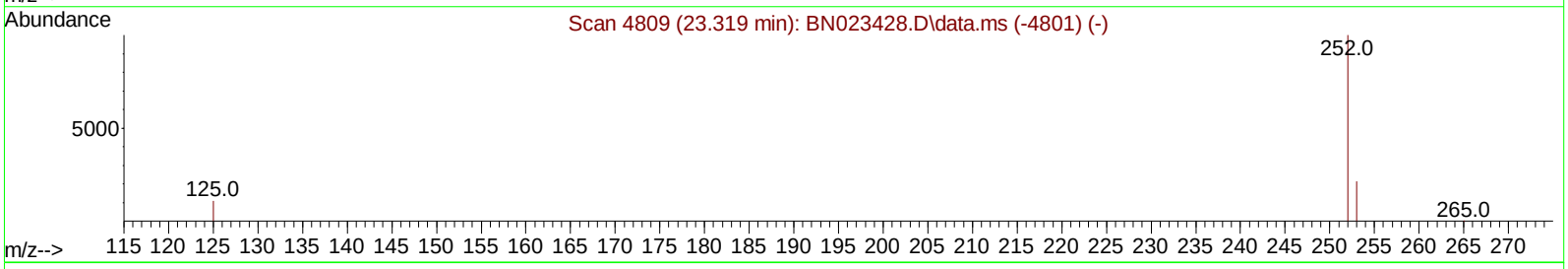

TIC: BN023434.D\data.ms

(25) Benzo(k)fluoranthene

23.319min (-23.319) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	24.70	0.00#
125.00	15.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023434.D
Acq On : 25 Dec 2022 05:47
Operator : CG/JU
Sample : N6017-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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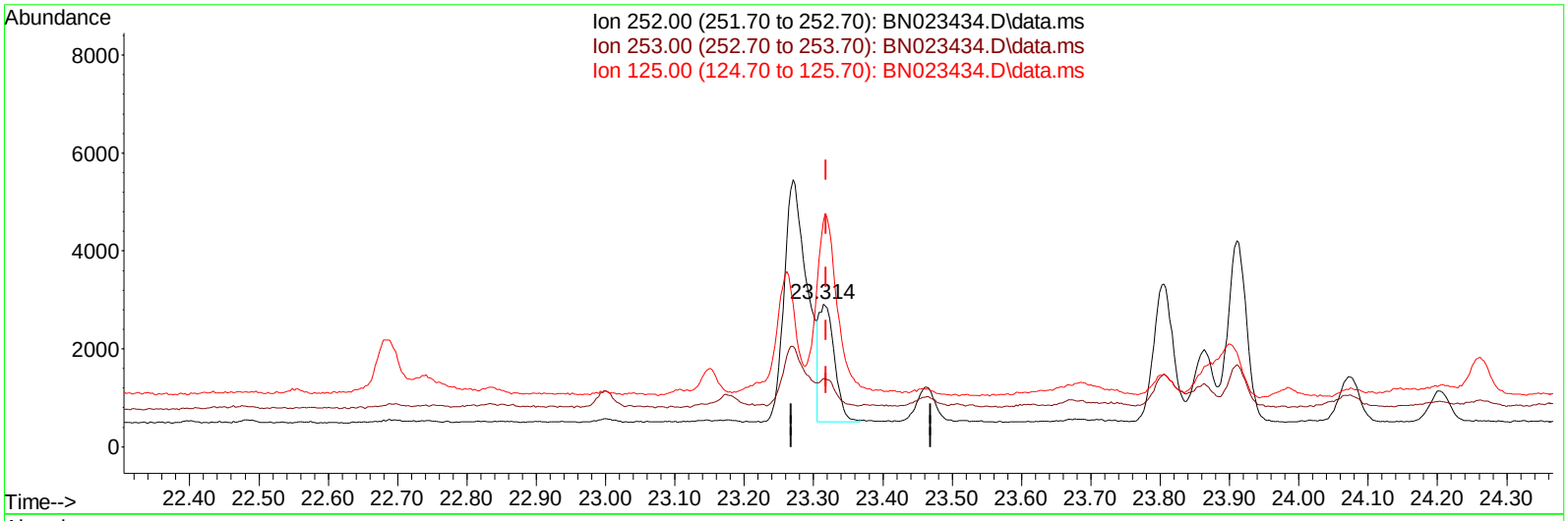

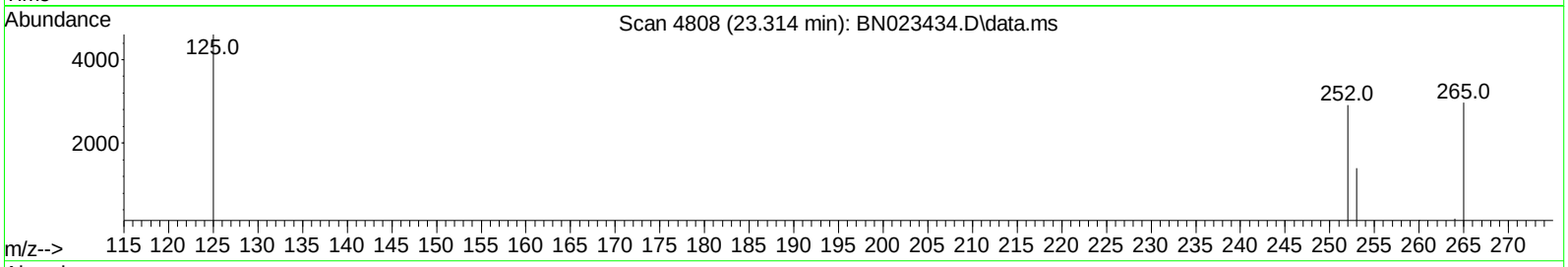

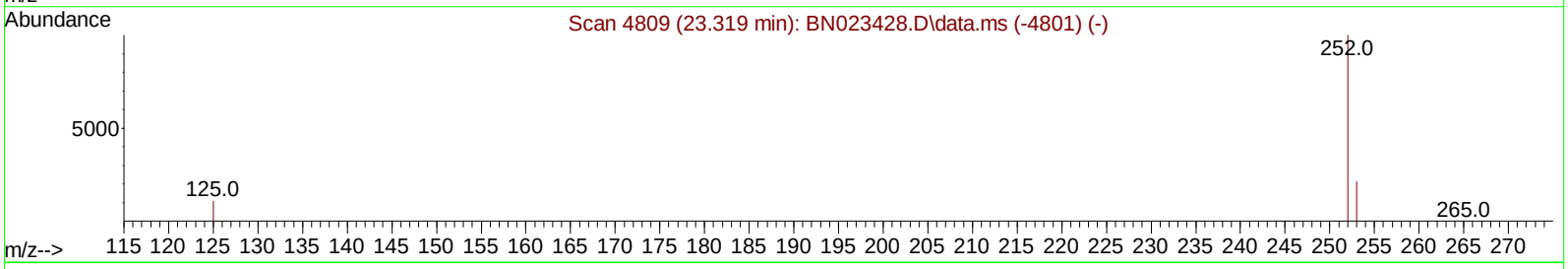

TIC: BN023434.D\data.ms

(25) Benzo(k)fluoranthene

23.314min (-0.005) 0.05 ng/ul m

response 3668

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	48.06#
125.00	15.70	158.05#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023434.D
Acq On : 25 Dec 2022 05:47
Operator : CG/JU
Sample : N6017-05
Misc :
ALS Vial : 62 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	7259	0.400	ng/ul	0.00
4) Naphthalene-d8	10.803	136	23788	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164	14433	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.385	188	31537	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.572	240	19425	0.400	ng/ul	# 0.00
23) Perylene-d12	24.022	264	14500	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	25332	3.212	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.392	152	8640	0.235	ng/ul	0.00
18) Fluoranthene-d10	19.414	212	18565	0.264	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.427	178	6977	0.068	ng/ul#	1
19) Fluoranthene	19.442	202	15946	0.169	ng/ul#	78
20) Pyrene	19.809	202	12492m	0.132	ng/ul	
21) Benzo(a)anthracene	21.554	228	6769	0.090	ng/ul#	80
22) Chrysene	21.610	228	8091	0.105	ng/ul#	72
24) Benzo(b)fluoranthene	23.270	252	11492m	0.153	ng/ul	
25) Benzo(k)fluoranthene	23.314	252	3668m	0.052	ng/ul	
26) Benzo(a)pyrene	23.910	252	6939	0.117	ng/ul#	62
27) Indeno(1,2,3-cd)pyrene	26.574	276	6013	0.087	ng/ul#	45
28) Dibenzo(a,h)anthracene	26.587	278	1509	0.028	ng/ul#	1
29) Benzo(g,h,i)perylene	27.368	276	6057	0.107	ng/ul#	66

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

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Manual IntegrationsAPPROVED

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