Quantitation Report (Qedit)

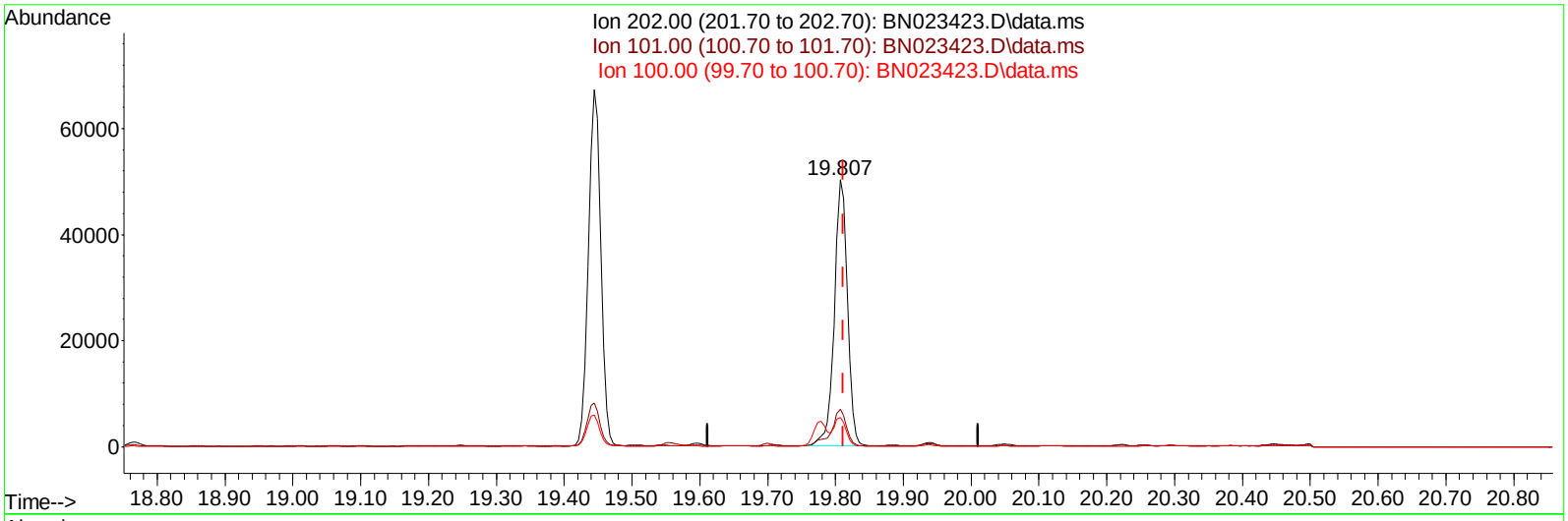
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023423.D
Acq On : 24 Dec 2022 22:38
Operator : CG/JU
Sample : N6018-02DL 5X
Misc :
ALS Vial : 50 Sample Multiplier: 1

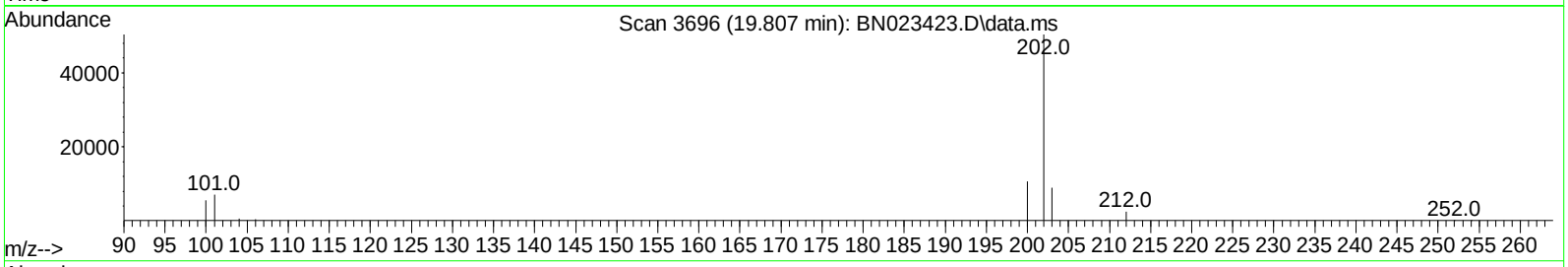
Quant Time: Dec 25 04:21:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

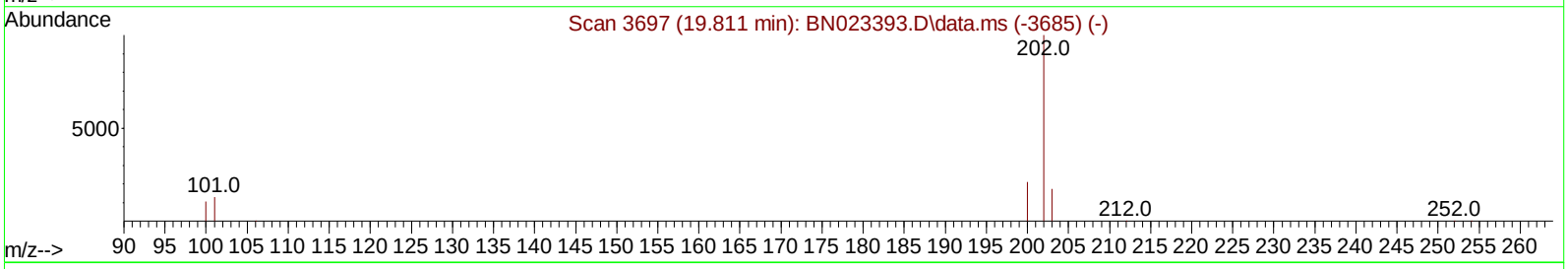
Instrument :
BNA_N
ClientSampleId :
DBYH3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022







TIC: BN023423.D\data.ms

(20) Pyrene

19.807min (-0.005) 0.71 ng/ul

response 66049

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.93
100.00	11.20	11.07
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
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ClientSampleId :
DBYH3DL

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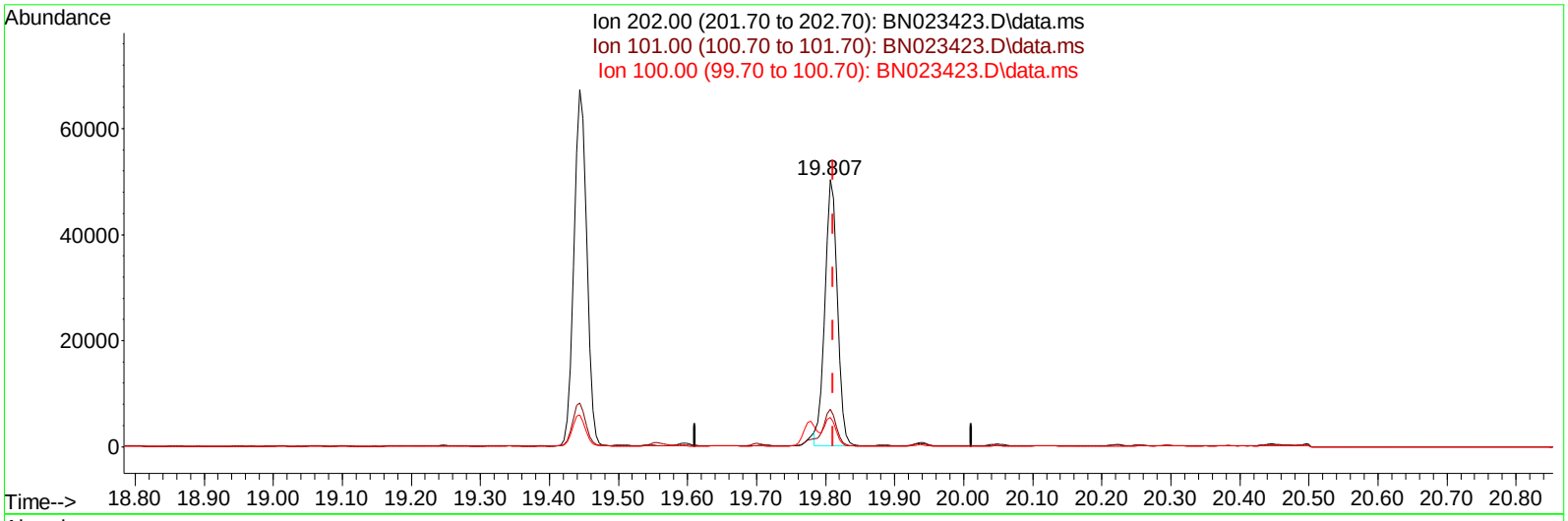

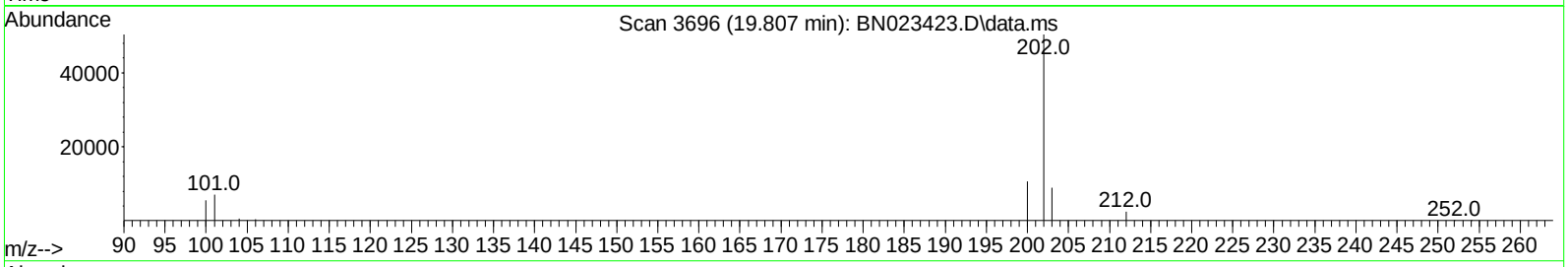

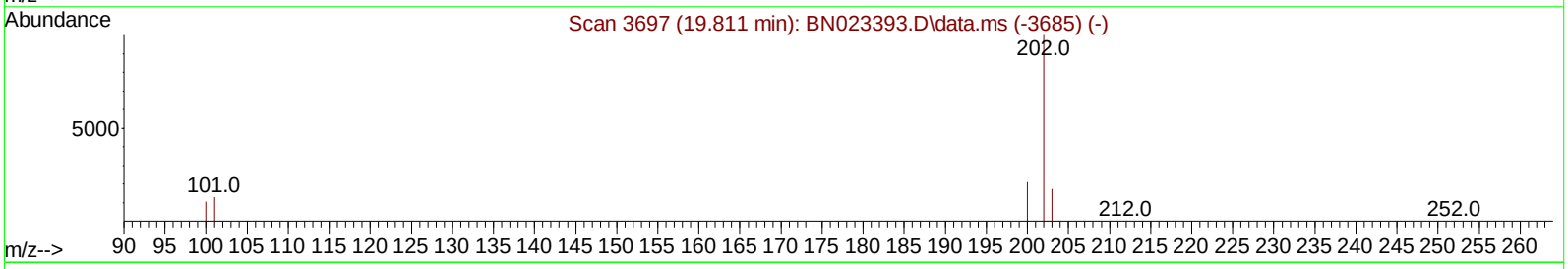

TIC: BN023423.D\data.ms

(20) Pyrene

19.807min (-0.005) 0.69 ng/ul m

response 64183

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.93
100.00	11.20	11.07
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023423.D
Acq On : 24 Dec 2022 22:38
Operator : CG/JU
Sample : N6018-02DL 5X
Misc :
ALS Vial : 50 Sample Multiplier: 1

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBYH3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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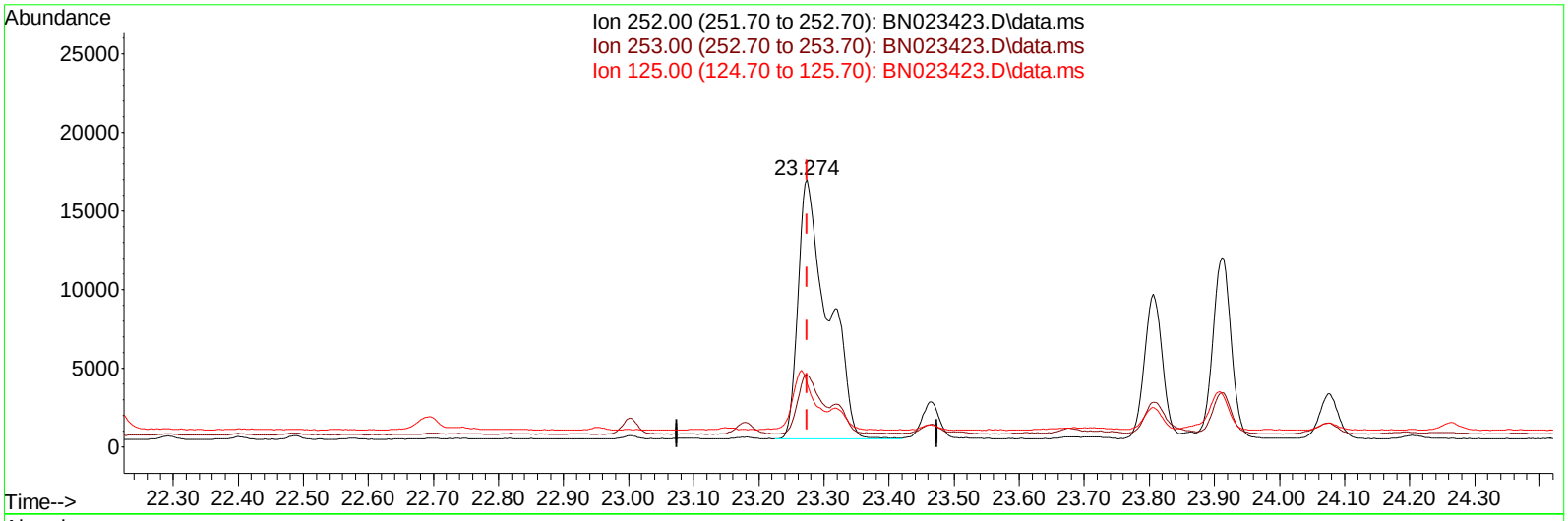

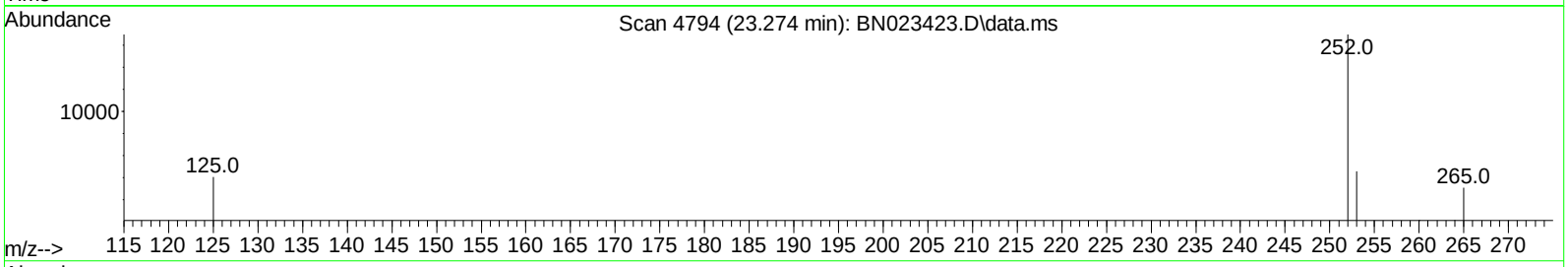

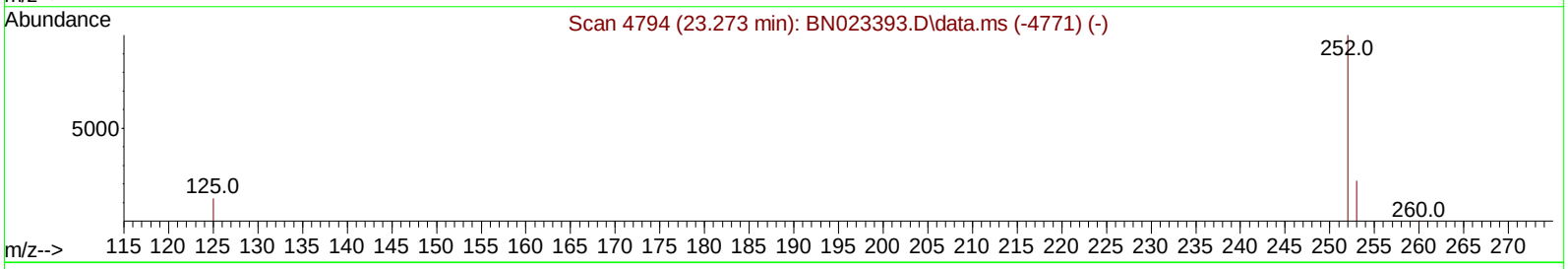

TIC: BN023423.D\data.ms

(24) Benzo(b)fluoranthene

23.274min (+ 0.000) 0.67 ng/ul

response 52042

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.85
125.00	15.90	23.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023423.D
Acq On : 24 Dec 2022 22:38
Operator : CG/JU
Sample : N6018-02DL 5X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 25 04:21:02 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 : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBYH3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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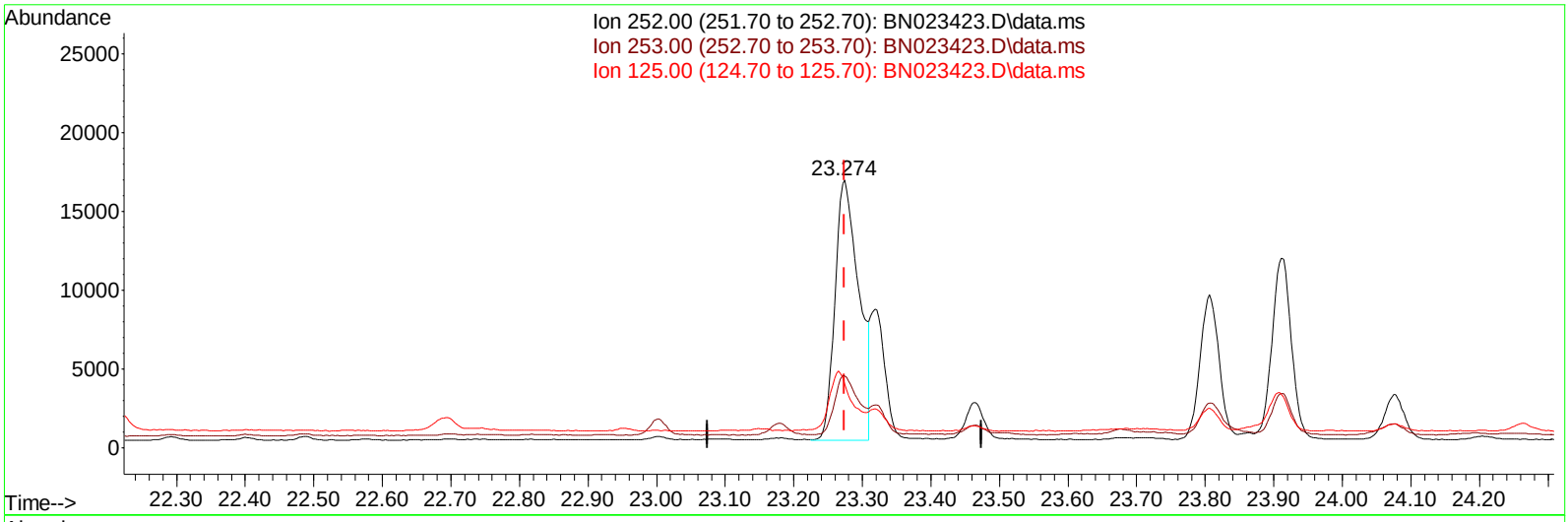

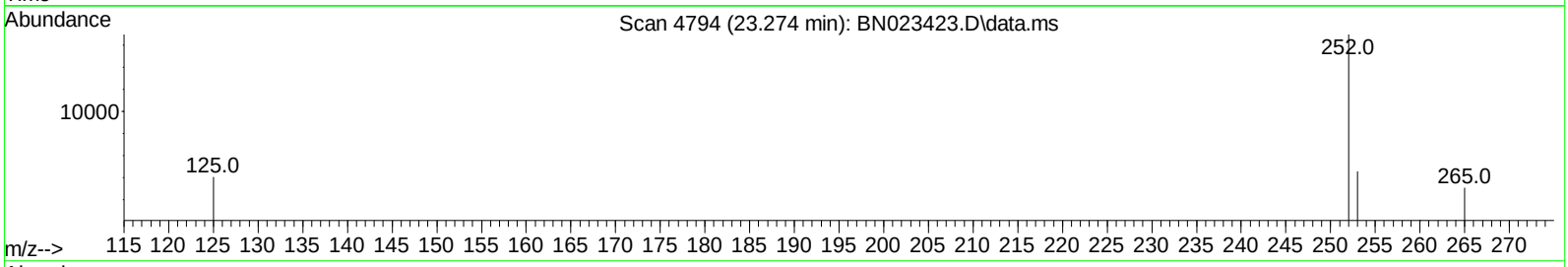

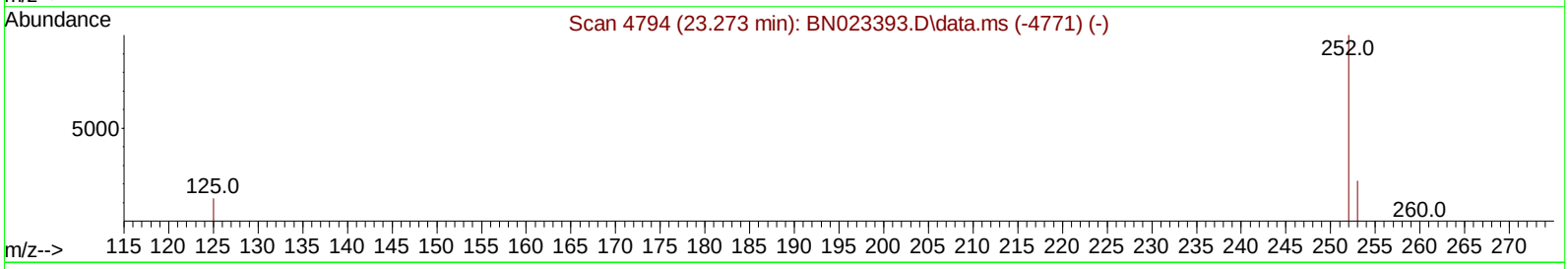

TIC: BN023423.D\data.ms

(24) Benzo(b)fluoranthene

23.274min (+ 0.000) 0.52 ng/ul m

response 39910

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.85
125.00	15.90	23.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023423.D
Acq On : 24 Dec 2022 22:38
Operator : CG/JU
Sample : N6018-02DL 5X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 25 04:21:02 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 : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBYH3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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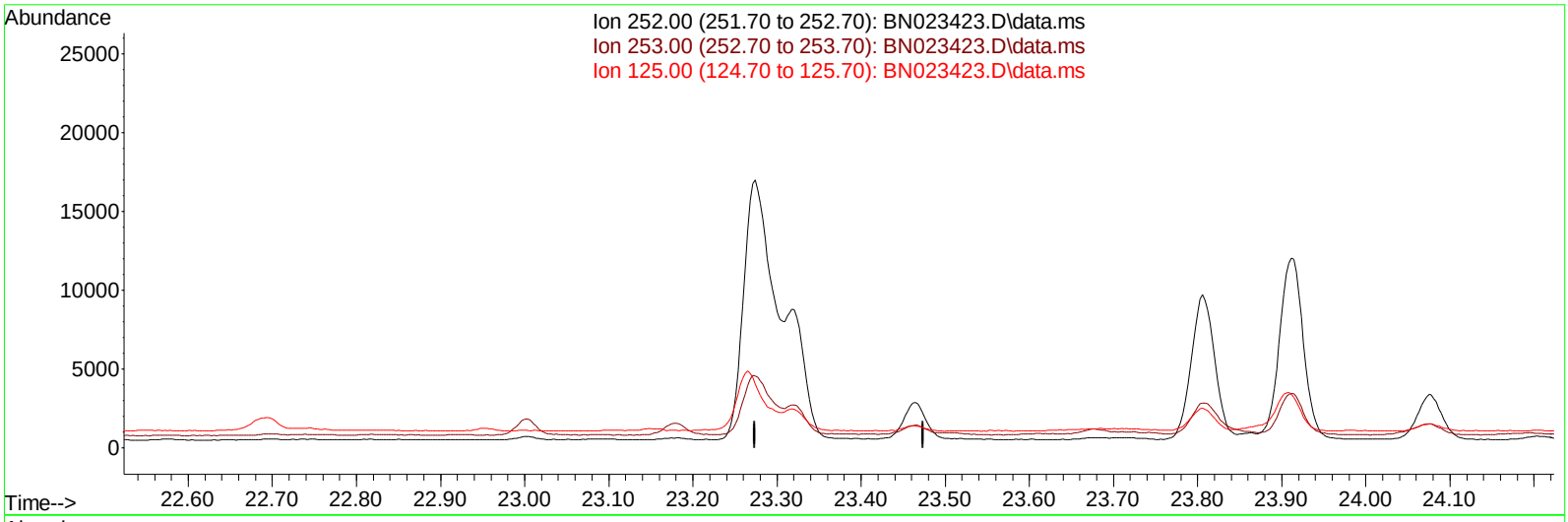

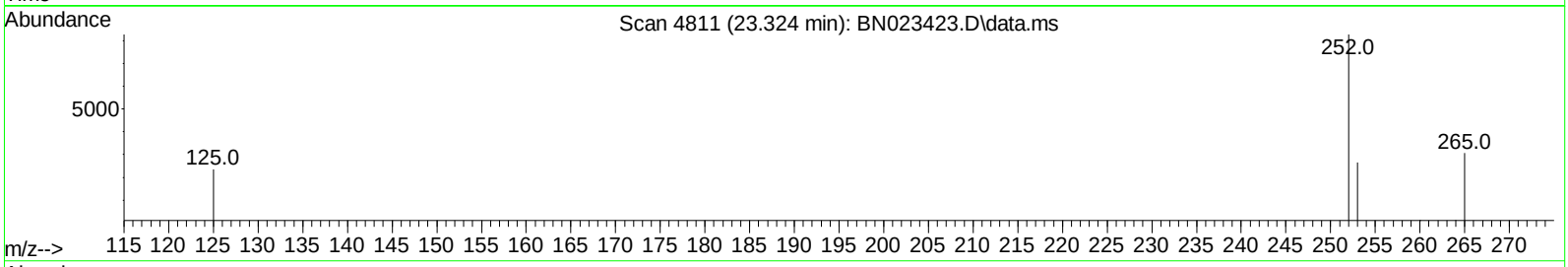

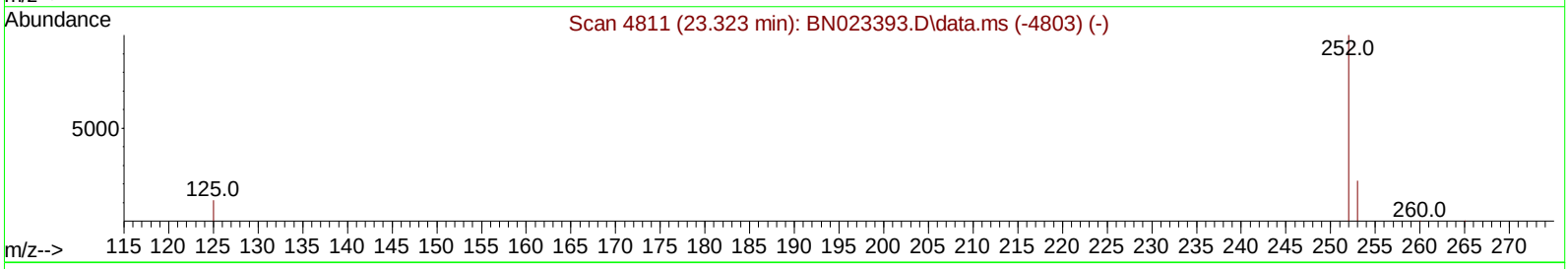

TIC: BN023423.D\data.ms

(25) Benzo(k)fluoranthene

23.324min (-23.324) 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 : BN023423.D
Acq On : 24 Dec 2022 22:38
Operator : CG/JU
Sample : N6018-02DL 5X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 25 04:21:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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QLast Update : Thu Dec 22 02:28:40 2022
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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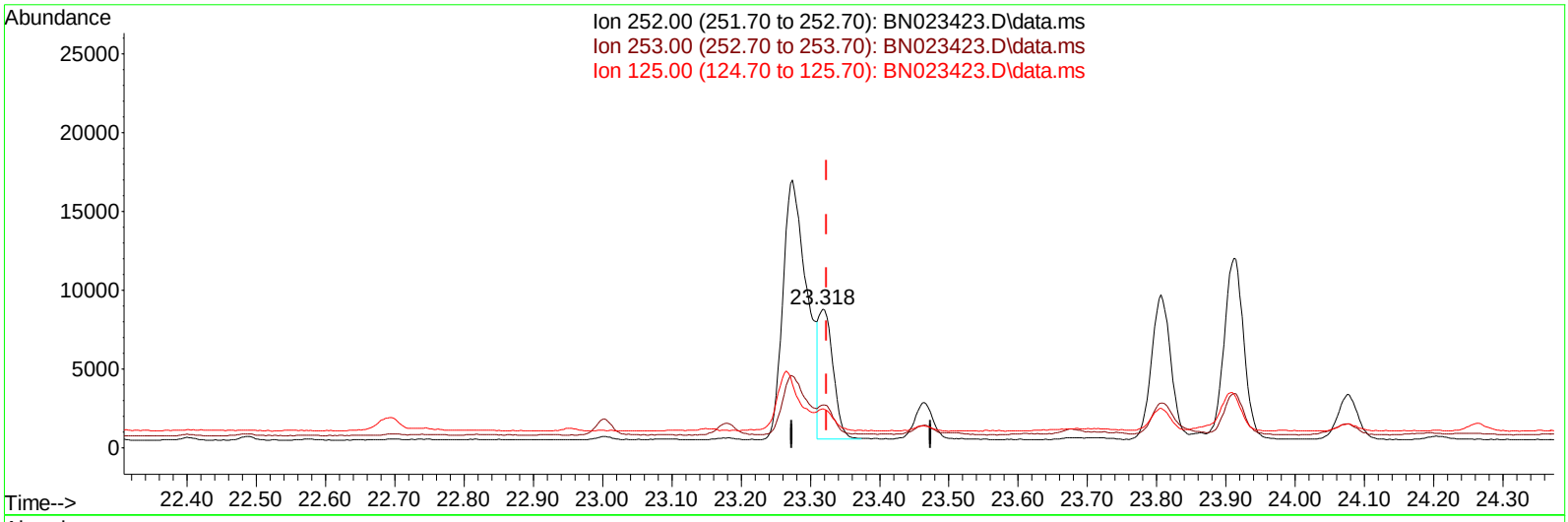

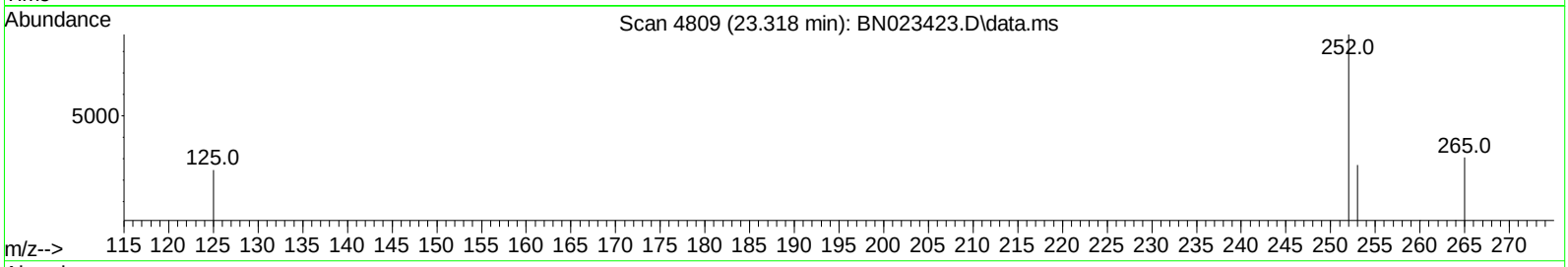

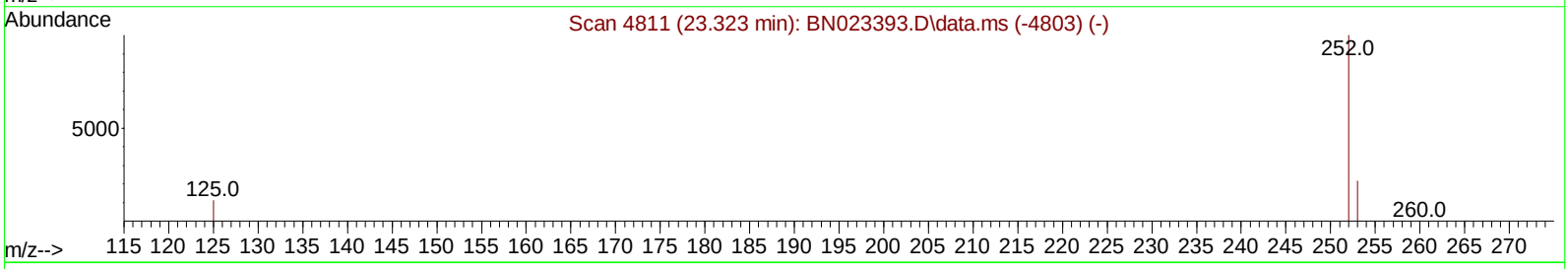

TIC: BN023423.D\data.ms

(25) Benzo(k)fluoranthene

23.318min (-0.006) 0.17 ng/ul m

response 11984

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	30.75#
125.00	15.70	28.18#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023423.D
Acq On : 24 Dec 2022 22:38
Operator : CG/JU
Sample : N6018-02DL 5X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Dec 25 04:21:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	7040	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136	23465	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.637	164	13424	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.387	188	30075	0.400	ng/ul	0.00
17) Chrysene-d12	21.573	240	19098	0.400	ng/ul	0.00
23) Perylene-d12	24.020	264	14912	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	5650	0.739	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.393	152	1861	0.051	ng/ul	-0.01
18) Fluoranthene-d10	19.416	212	3901	0.056	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.854	128	1652	0.024	ng/ul#	84
7) 2-Methylnaphthalene	12.470	142	941	0.021	ng/ul	96
10) Acenaphthylene	14.359	152	1300	0.022	ng/ul#	80
15) Phenanthrene	17.429	178	30625	0.313	ng/ul	99
16) Anthracene	17.522	178	4828	0.059	ng/ul#	95
19) Fluoranthene	19.444	202	85610	0.924	ng/ul	99
20) Pyrene	19.807	202	64183m	0.687	ng/ul	
21) Benzo(a)anthracene	21.558	228	31706	0.426	ng/ul	98
22) Chrysene	21.611	228	34111	0.451	ng/ul	97
24) Benzo(b)fluoranthene	23.274	252	39910m	0.517	ng/ul	
25) Benzo(k)fluoranthene	23.318	252	11984m	0.165	ng/ul	
26) Benzo(a)pyrene	23.911	252	22740	0.372	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.578	276	16151	0.227	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.591	278	4135	0.075	ng/ul#	50
29) Benzo(g,h,i)perylene	27.366	276	15442	0.266	ng/ul#	90

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

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Misc :
ALS Vial : 50 Sample Multiplier: 1

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QLast Update : Thu Dec 22 02:28:40 2022
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