Quantitation Report (Qedit)

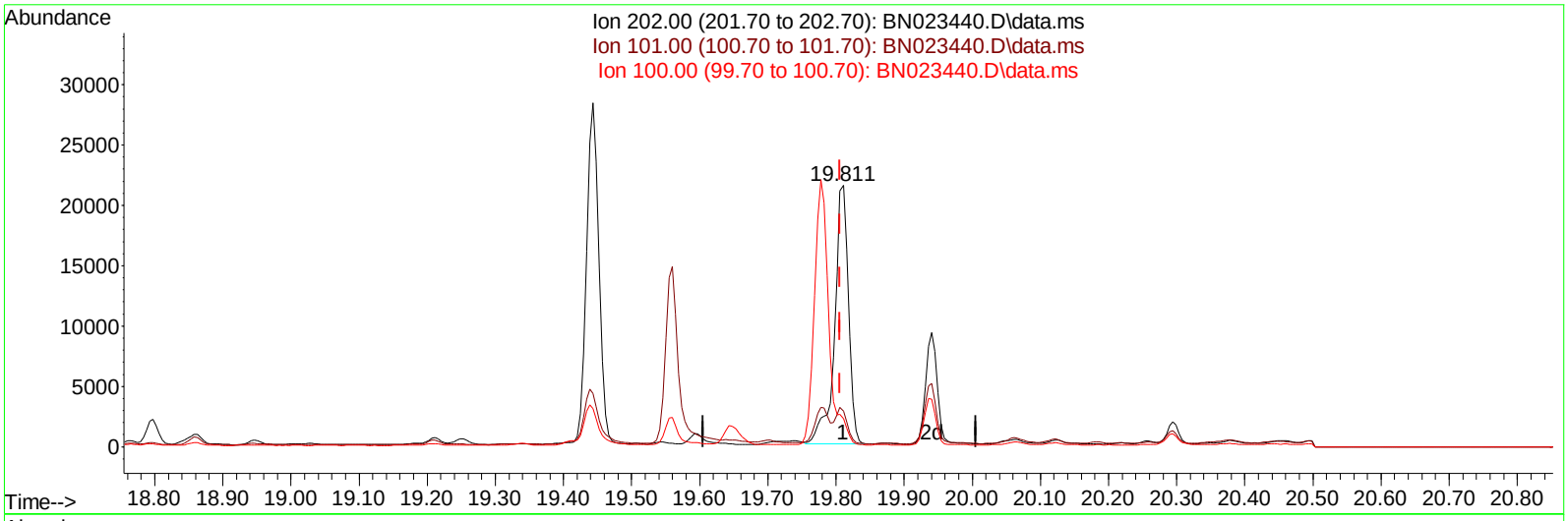
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023440.D
Acq On : 25 Dec 2022 09:22
Operator : CG/JU
Sample : N6017-13
Misc :
ALS Vial : 68 Sample Multiplier: 1

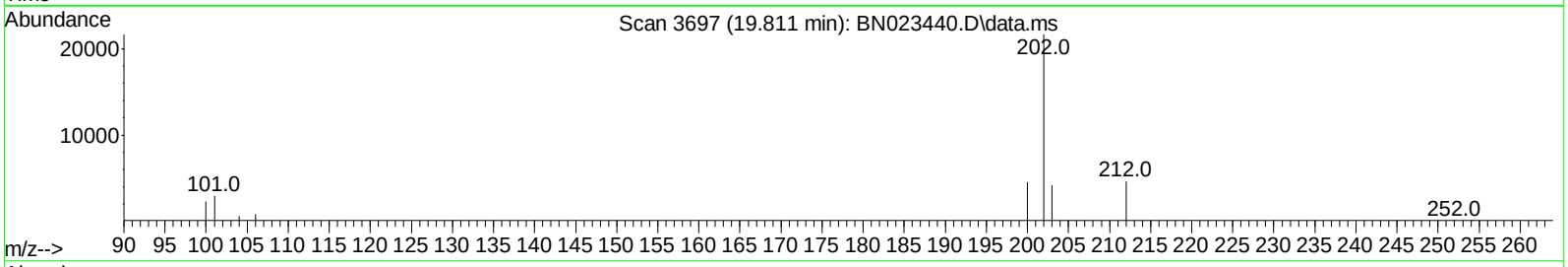
Quant Time: Dec 26 01:22:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Dec 25 05:17:59 2022
Response via : Initial Calibration

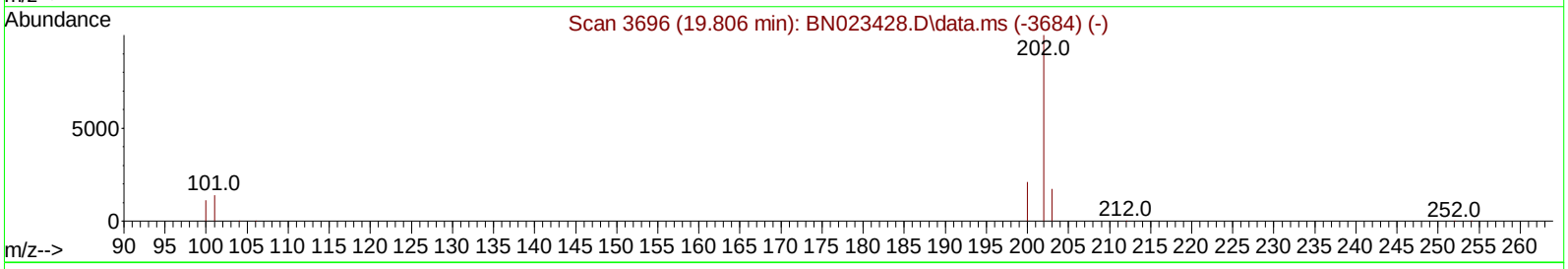
Instrument :
BNA_N
ClientSampleId :
DBYF9

Manual IntegrationsAPPROVED

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







TIC: BN023440.D\data.ms

(20) Pyrene

19.811min (+ 0.005) 0.27 ng/ul

response 29899

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.61
100.00	11.20	10.63
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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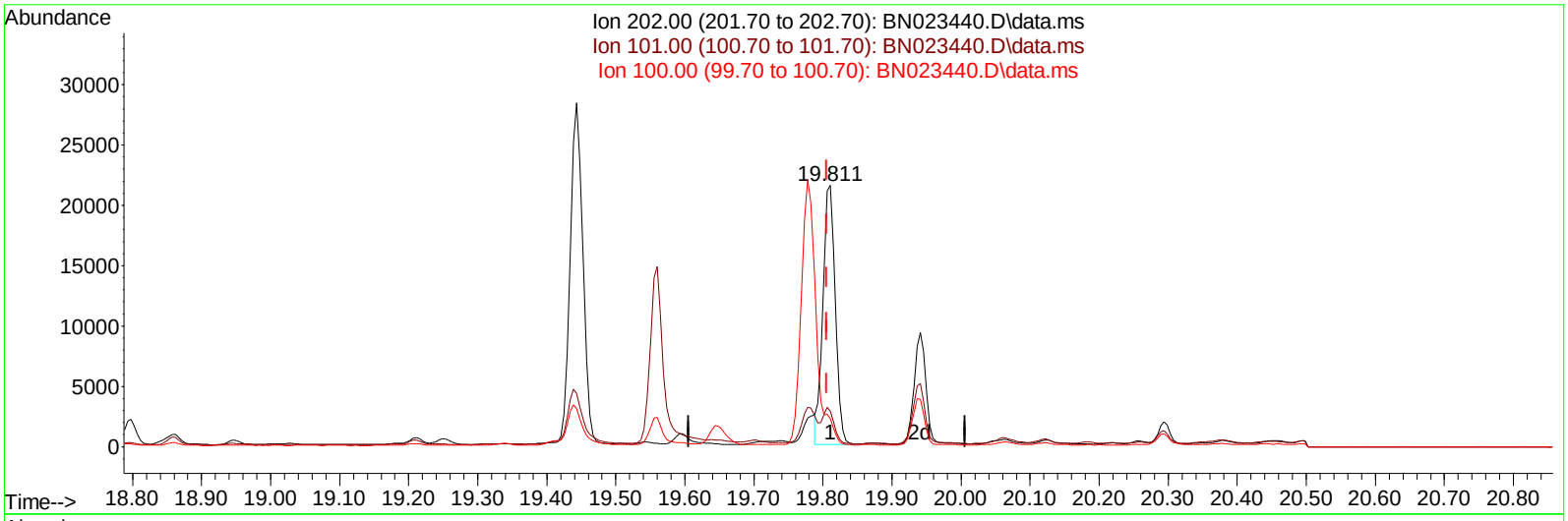

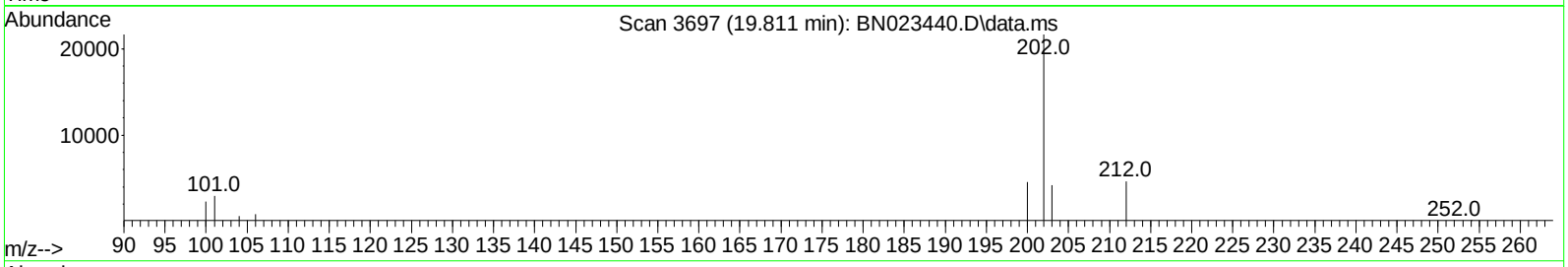

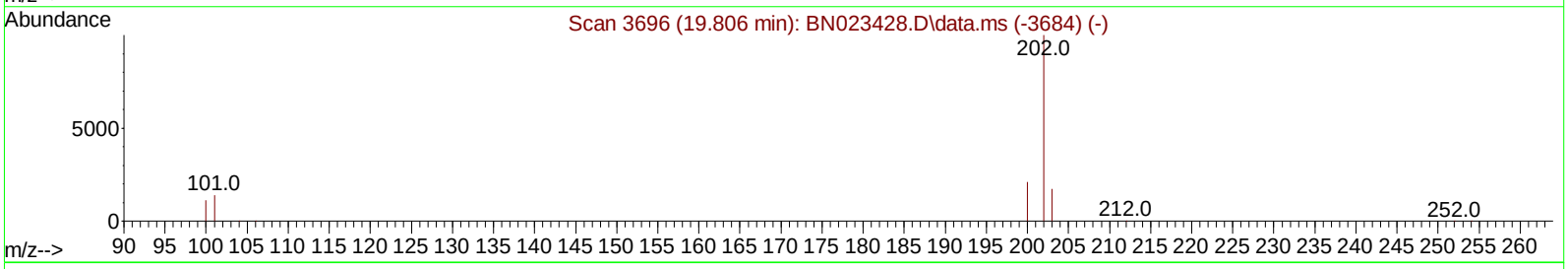

TIC: BN023440.D\data.ms

(20) Pyrene

19.811min (+ 0.005) 0.25 ng/ul m

response 27317

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.61
100.00	11.20	10.63
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN023440.D
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Operator : CG/JU
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Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

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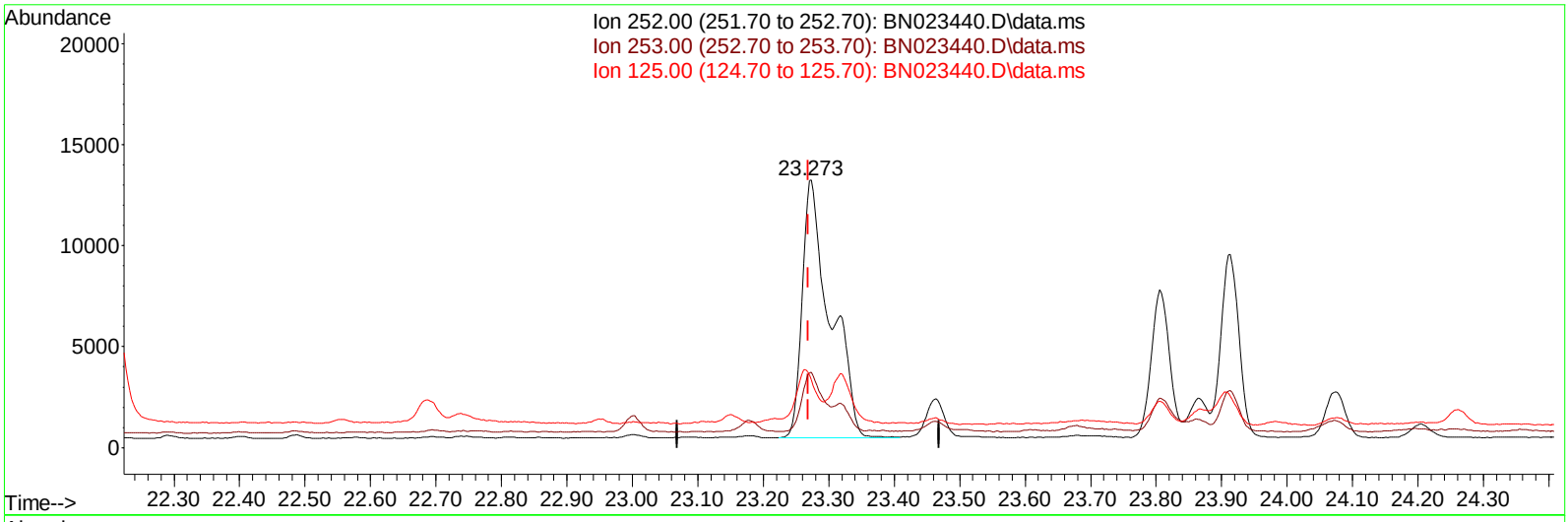

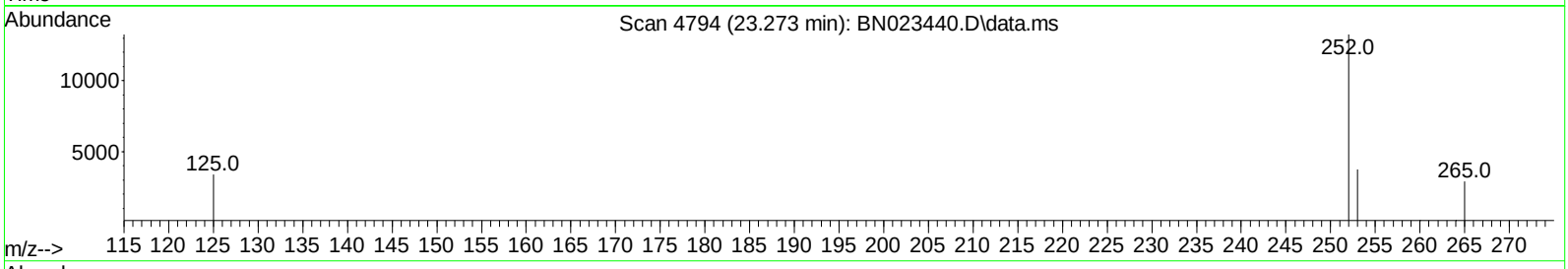

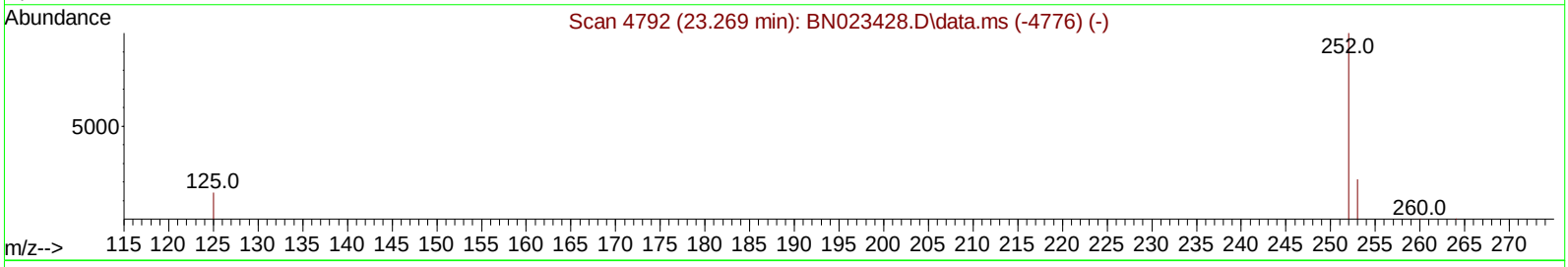

TIC: BN023440.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (+ 0.004) 0.44 ng/ul

response 38156

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.18
125.00	15.90	25.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023440.D
Acq On : 25 Dec 2022 09:22
Operator : CG/JU
Sample : N6017-13
Misc :
ALS Vial : 68 Sample Multiplier: 1

Quant Time: Dec 26 01:22:37 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 :
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Manual IntegrationsAPPROVED

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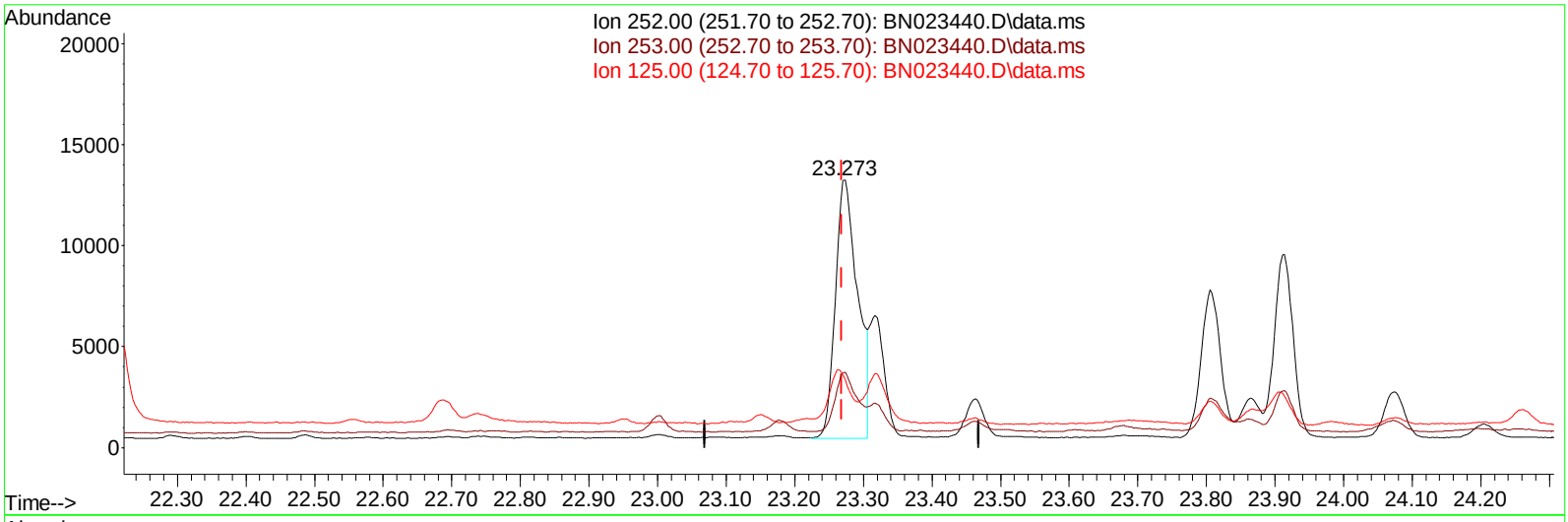

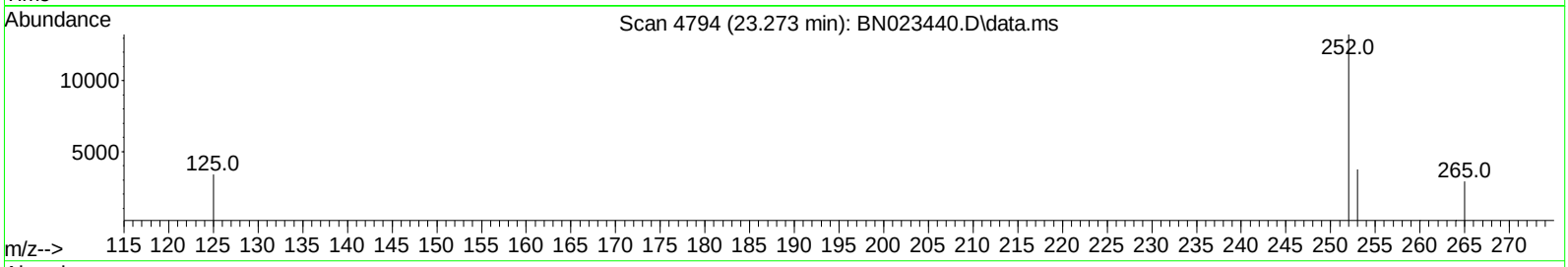

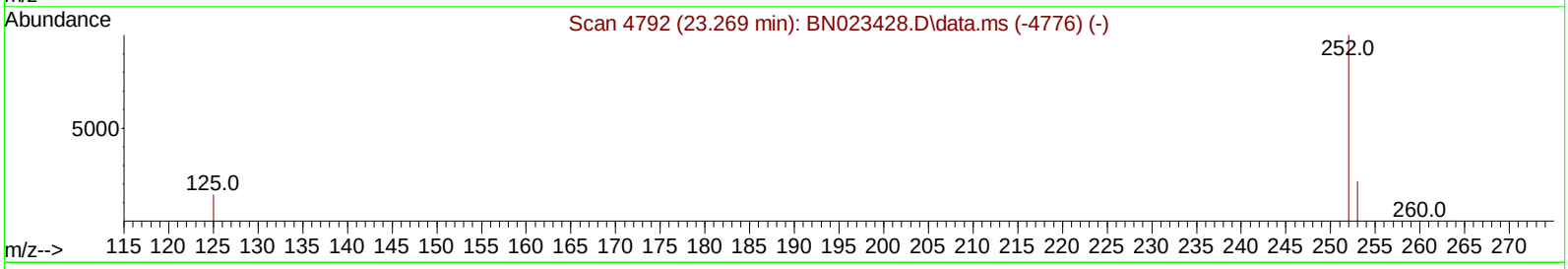

TIC: BN023440.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (+ 0.004) 0.34 ng/ul m

response 28899

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.18
125.00	15.90	25.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023440.D
Acq On : 25 Dec 2022 09:22
Operator : CG/JU
Sample : N6017-13
Misc :
ALS Vial : 68 Sample Multiplier: 1

Quant Time: Dec 26 01:22:37 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
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Instrument :
BNA_N
ClientSampleId :
DBYF9

Manual IntegrationsAPPROVED

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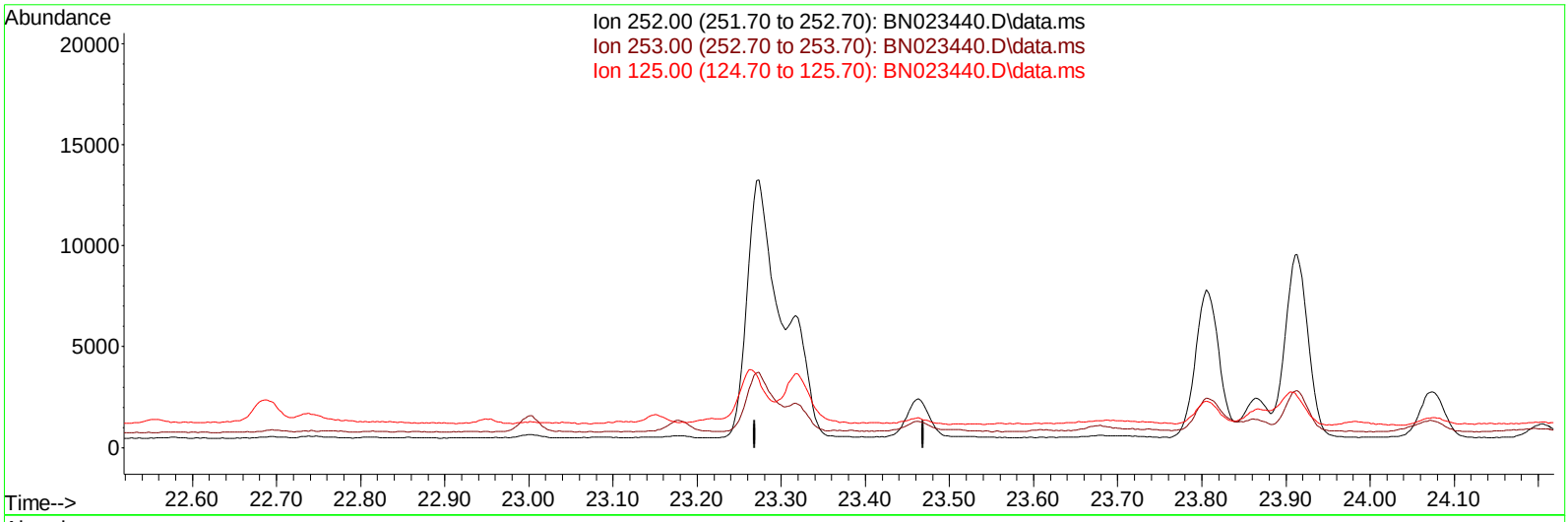

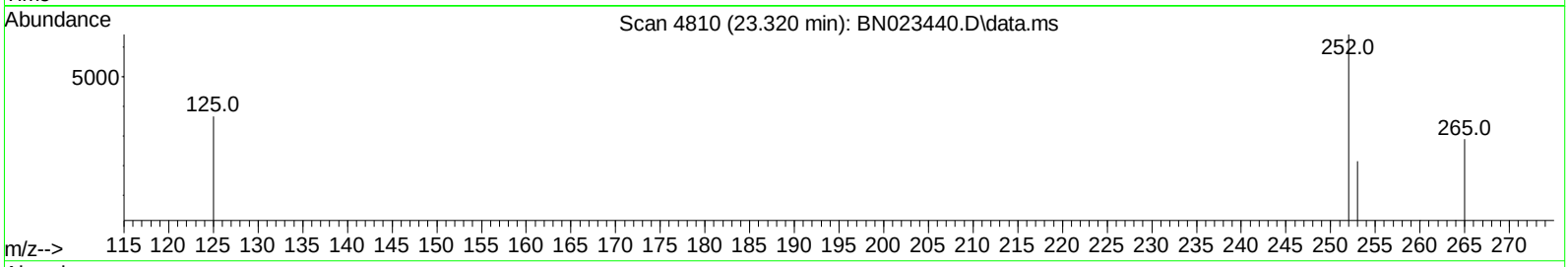

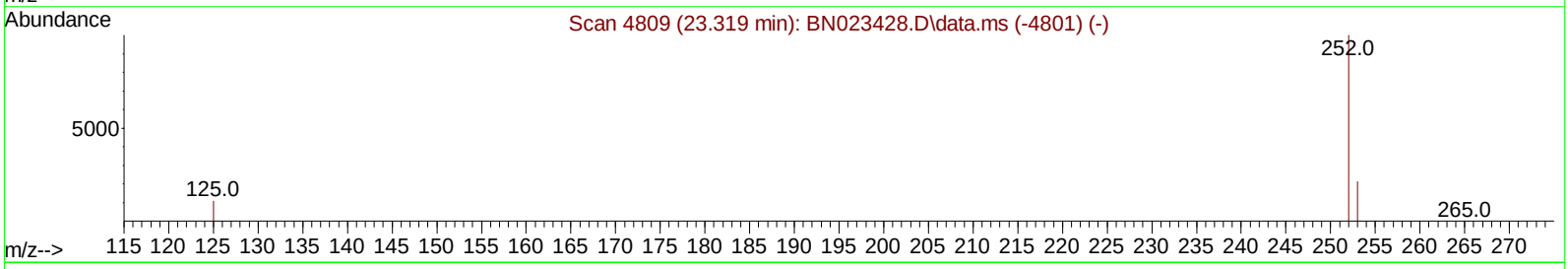

TIC: BN023440.D\data.ms

(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 : BN023440.D
Acq On : 25 Dec 2022 09:22
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Sample : N6017-13
Misc :
ALS Vial : 68 Sample Multiplier: 1

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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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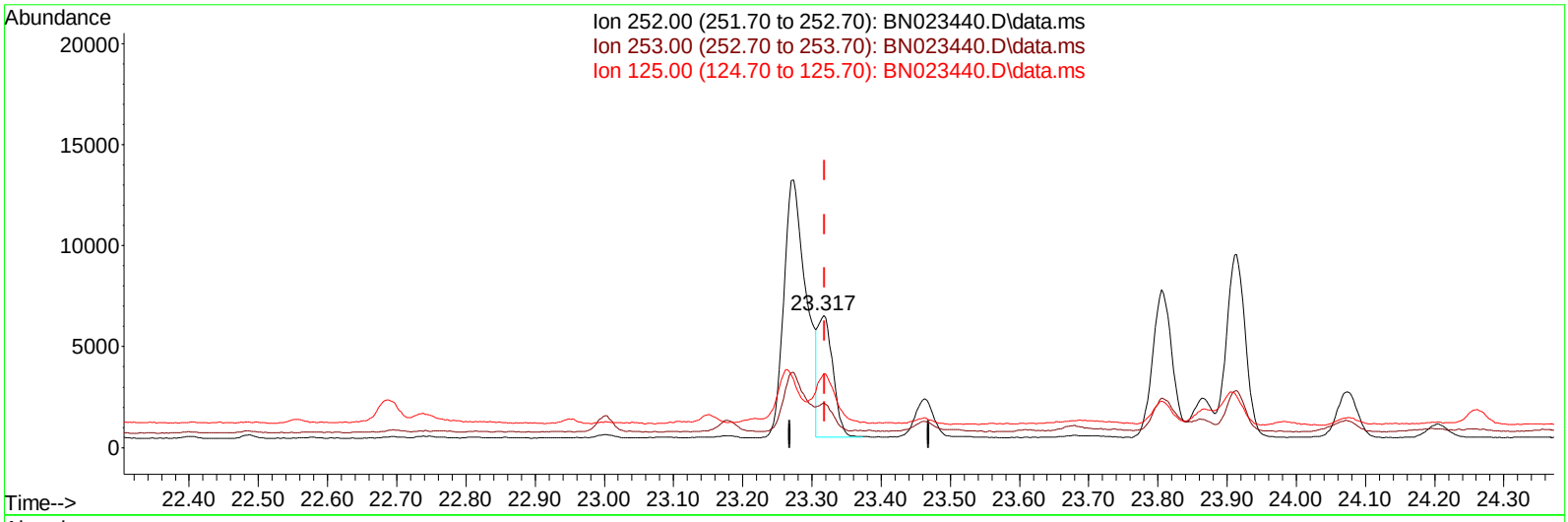

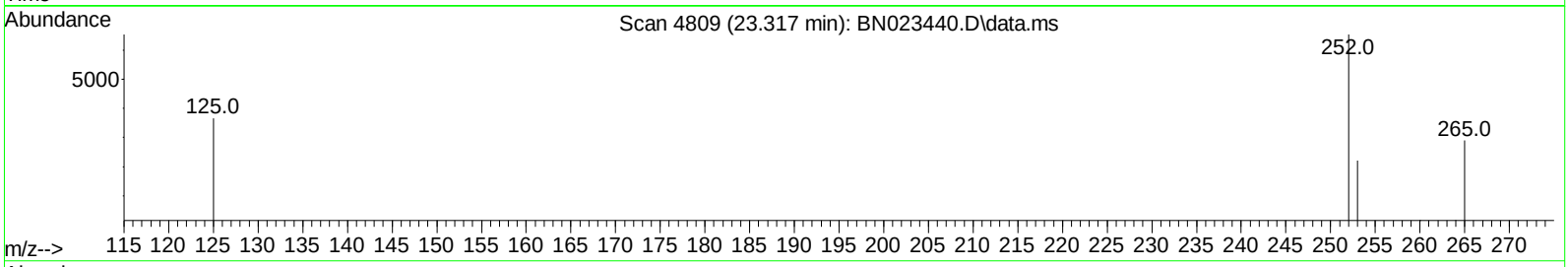

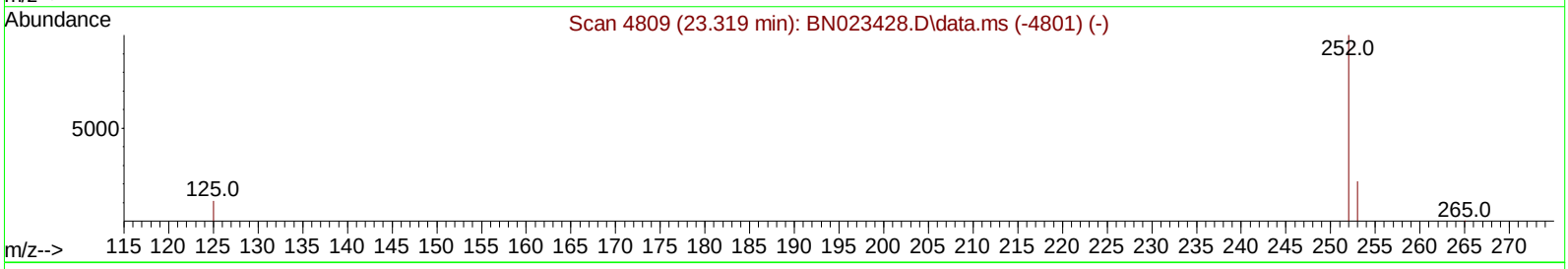

TIC: BN023440.D\data.ms

(25) Benzo(k)fluoranthene

23.317min (-0.002) 0.11 ng/ul m

response 9188

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	33.60#
125.00	15.70	56.02#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023440.D
Acq On : 25 Dec 2022 09:22
Operator : CG/JU
Sample : N6017-13
Misc :
ALS Vial : 68 Sample Multiplier: 1

Quant Time: Dec 26 01:22:37 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 :
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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	7.985	152	7017	0.400	ng/ul		0.00
4) Naphthalene-d8	10.804	136	22808	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.636	164	13603	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.386	188	30946	0.400	ng/ul		0.00
17) Chrysene-d12	21.572	240	22287	0.400	ng/ul		0.00
23) Perylene-d12	24.022	264	16610	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96	27624	3.623	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.394	152	9551	0.271	ng/ul		0.00
18) Fluoranthene-d10	19.416	212	23135	0.287	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.854	128	3148	0.047	ng/ul	#	92
7) 2-Methylnaphthalene	12.465	142	933	0.022	ng/ul		98
10) Acenaphthylene	14.358	152	2180	0.036	ng/ul	#	88
15) Phenanthrene	17.428	178	12833	0.127	ng/ul	#	89
16) Anthracene	17.517	178	2377	0.028	ng/ul	#	77
19) Fluoranthene	19.443	202	36270	0.335	ng/ul	#	92
20) Pyrene	19.811	202	27317m	0.251	ng/ul		
21) Benzo(a)anthracene	21.557	228	16970	0.196	ng/ul		95
22) Chrysene	21.610	228	19719	0.223	ng/ul	#	94
24) Benzo(b)fluoranthene	23.273	252	28899m	0.336	ng/ul		
25) Benzo(k)fluoranthene	23.317	252	9188m	0.114	ng/ul		
26) Benzo(a)pyrene	23.913	252	17424	0.256	ng/ul	#	91
27) Indeno(1,2,3-cd)pyrene	26.574	276	14315	0.180	ng/ul	#	74
28) Dibenzo(a,h)anthracene	26.590	278	3599	0.058	ng/ul	#	40
29) Benzo(g,h,i)perylene	27.365	276	14472	0.224	ng/ul	#	82

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

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