Quantitation Report (Qedit)

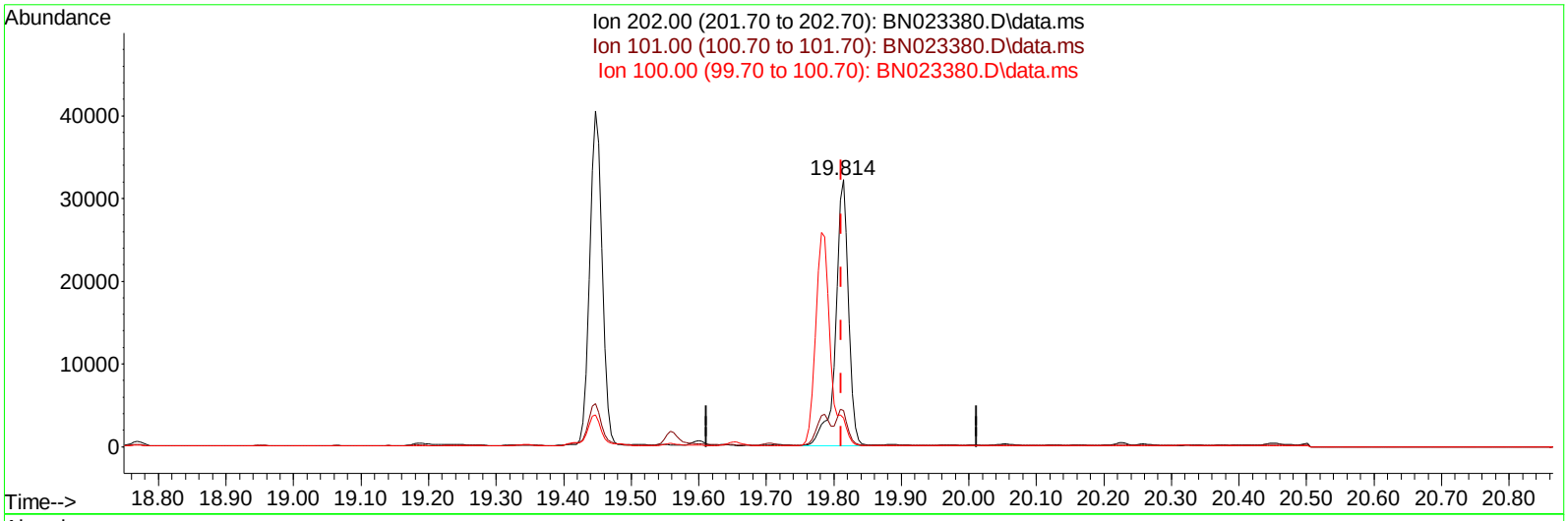
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023380.D
Acq On : 23 Dec 2022 20:16
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

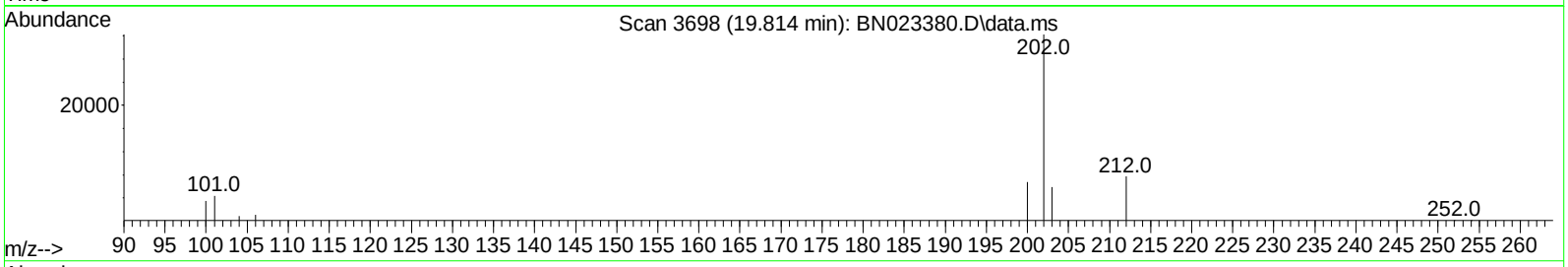
Quant Time: Dec 23 22:44:58 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

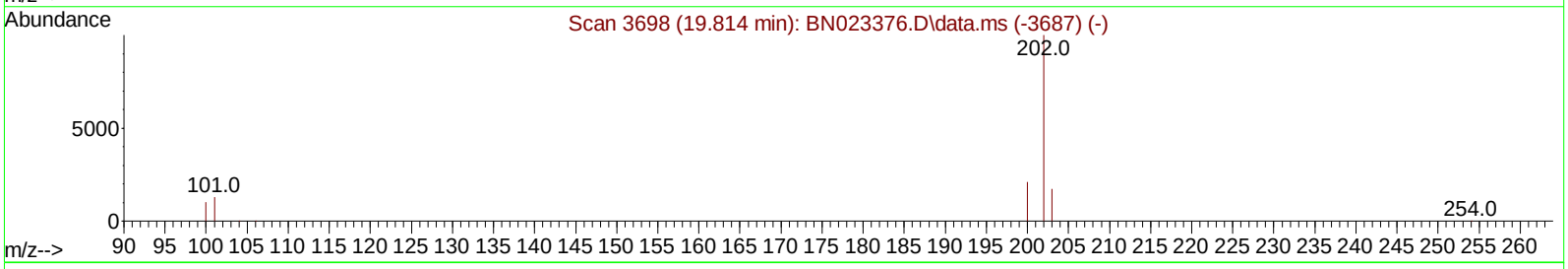
Instrument :
BNA_N
ClientSampleId :
DBYB3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
Supervised By :Yogesh Patel 12/24/2022







TIC: BN023380.D\data.ms

(20) Pyrene

19.814min (+ 0.003) 0.39 ng/ul

response 43744

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.56
100.00	11.20	10.81
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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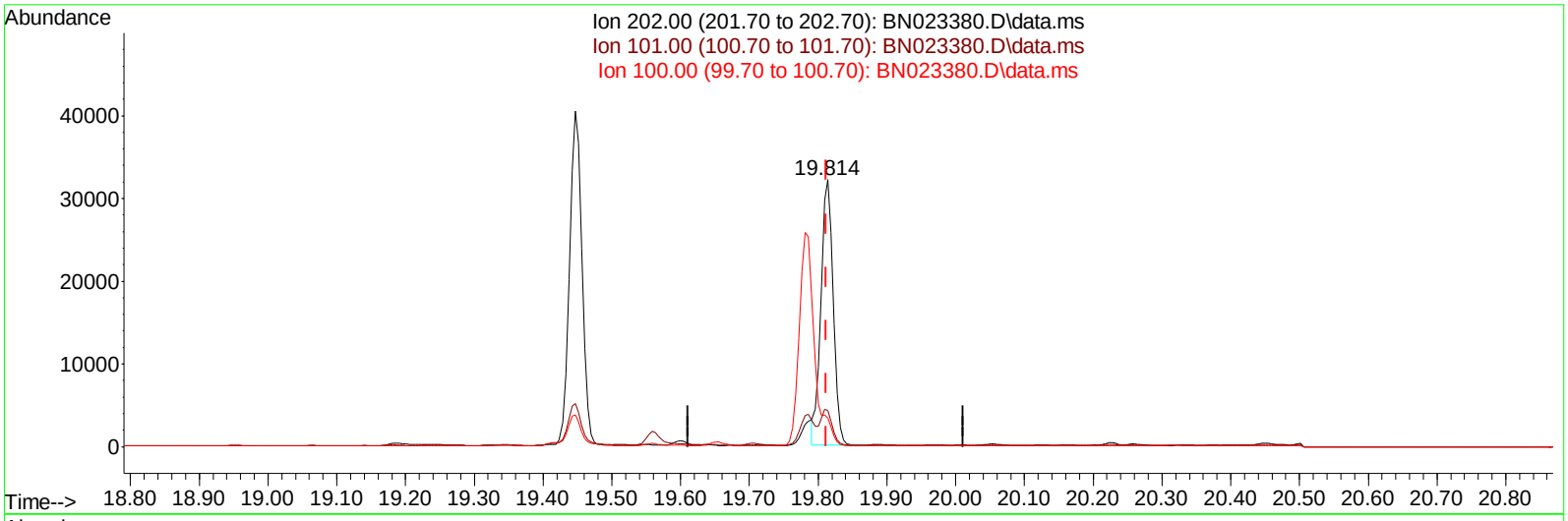

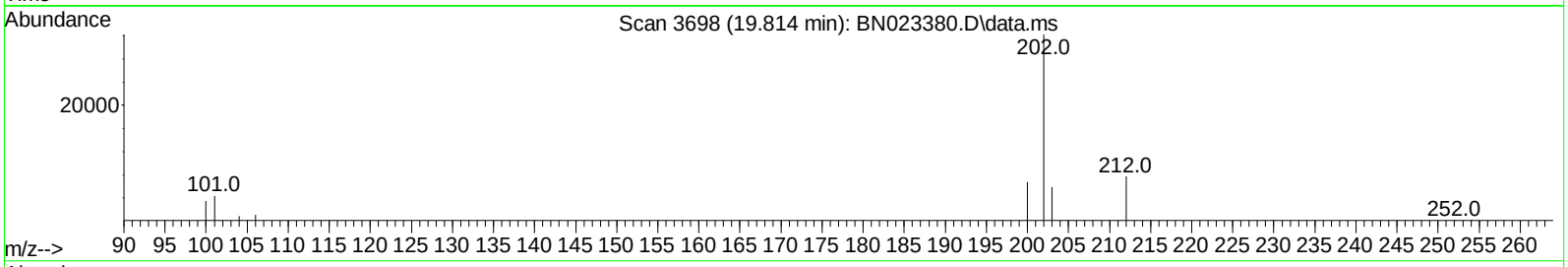

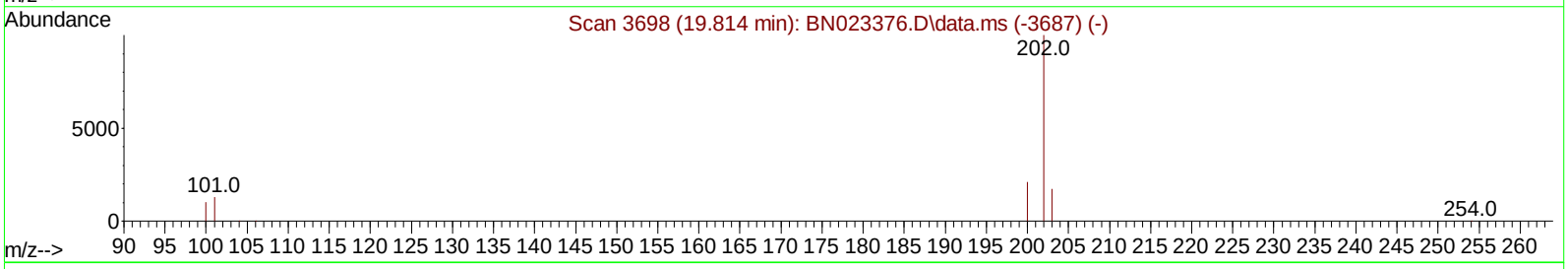

TIC: BN023380.D\data.ms

(20) Pyrene

19.814min (+ 0.003) 0.36 ng/ul m

response 40357

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.56
100.00	11.20	10.81
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
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Operator : CG/JU
Sample : N6008-06
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

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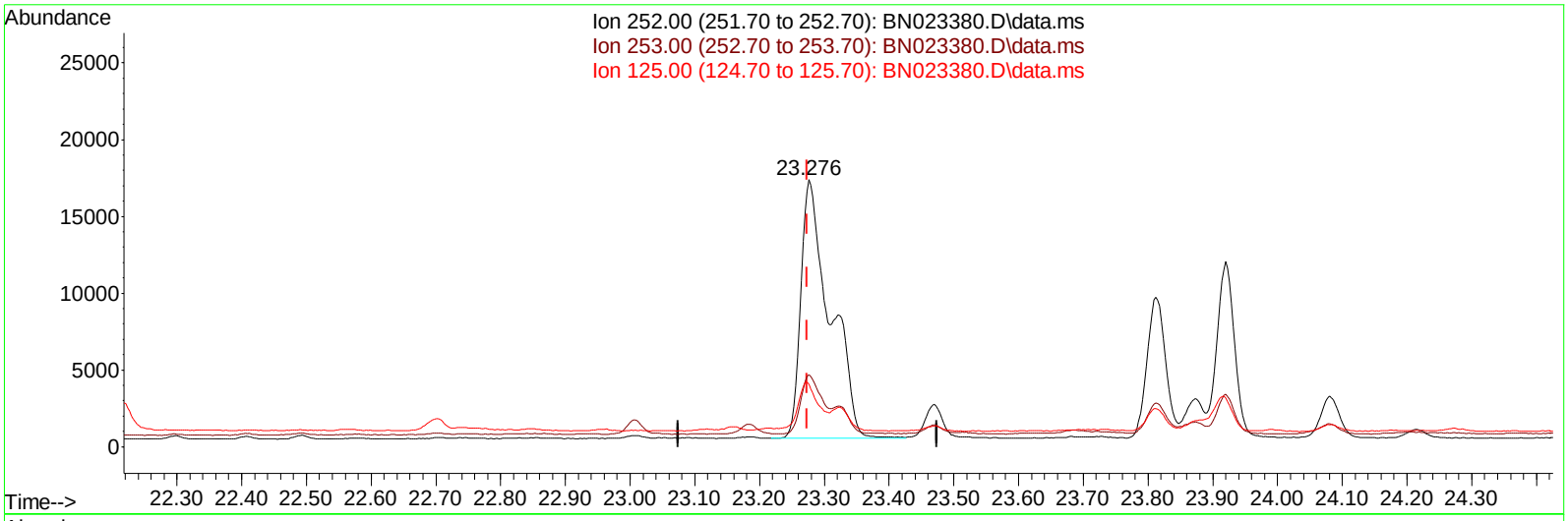

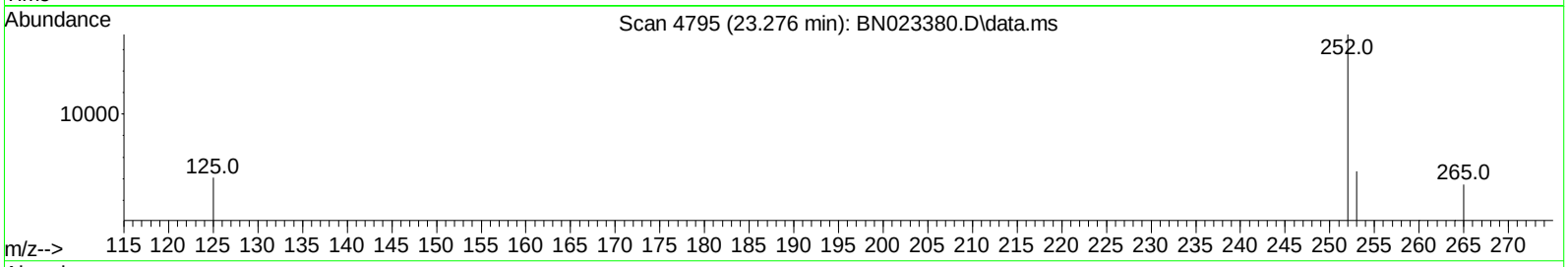

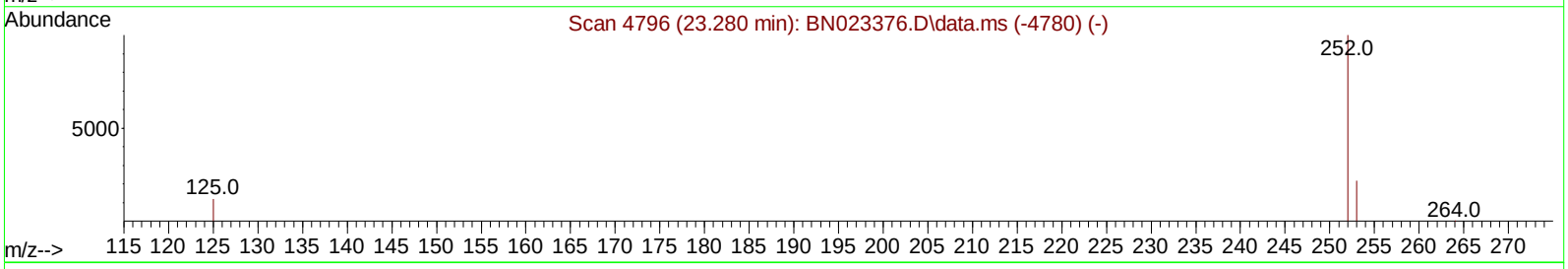

TIC: BN023380.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.003) 0.56 ng/ul

response 52371

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.98
125.00	15.90	23.44
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023380.D
Acq On : 23 Dec 2022 20:16
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 23 22:44:58 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 :
DBYB3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
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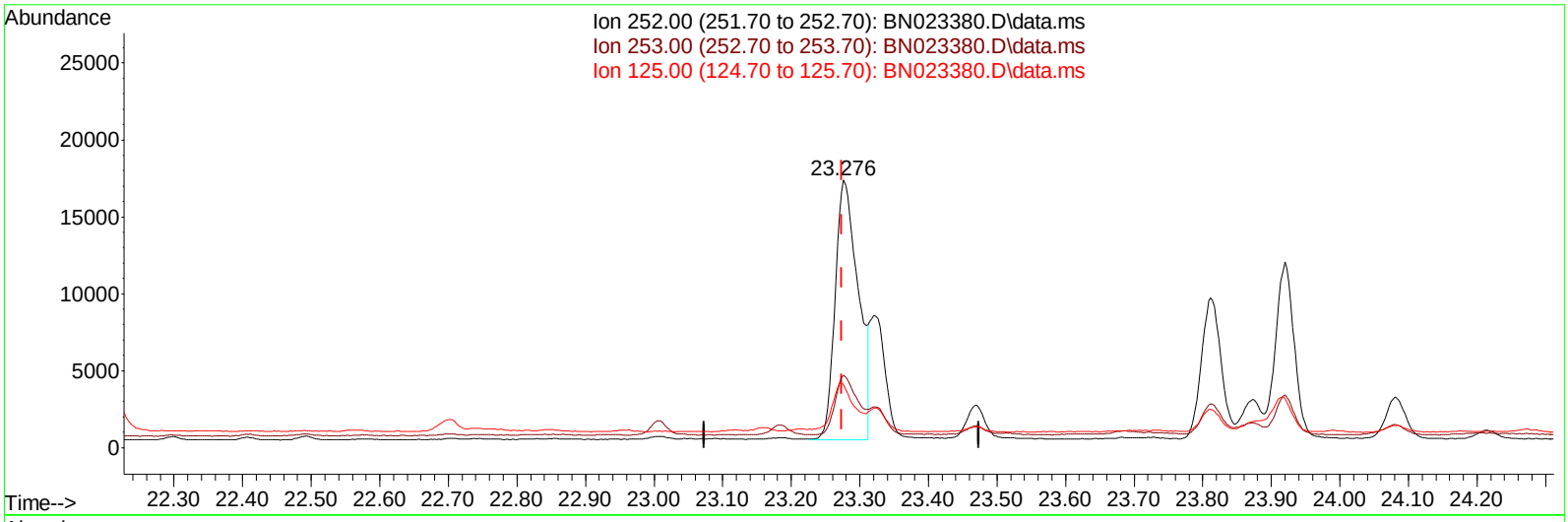

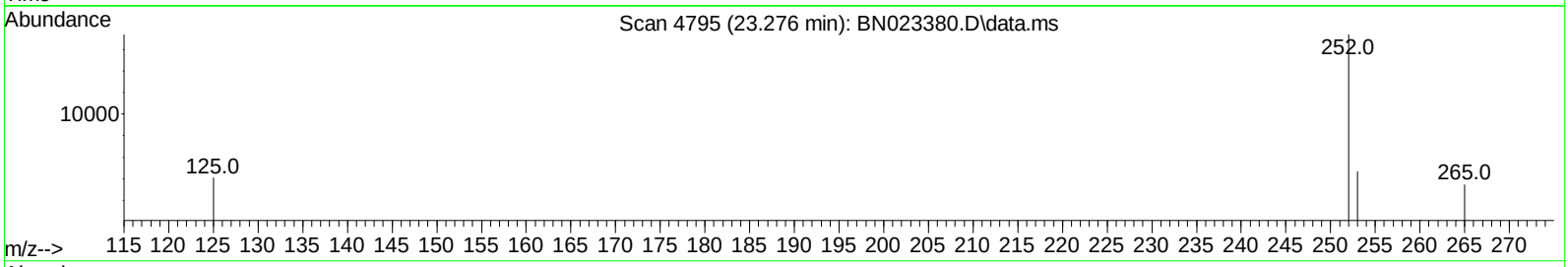

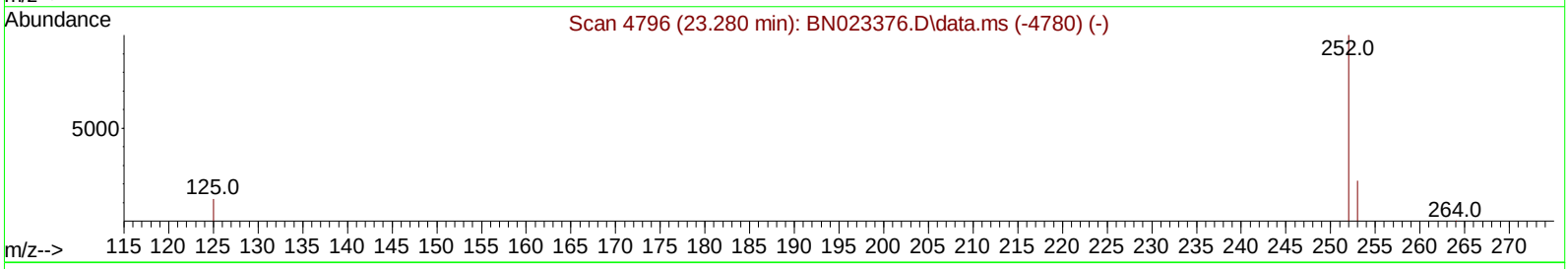

TIC: BN023380.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.003) 0.42 ng/ul m

response 39434

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.98
125.00	15.90	23.44
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023380.D
Acq On : 23 Dec 2022 20:16
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 23 22:44:58 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 :
DBYB3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/24/2022
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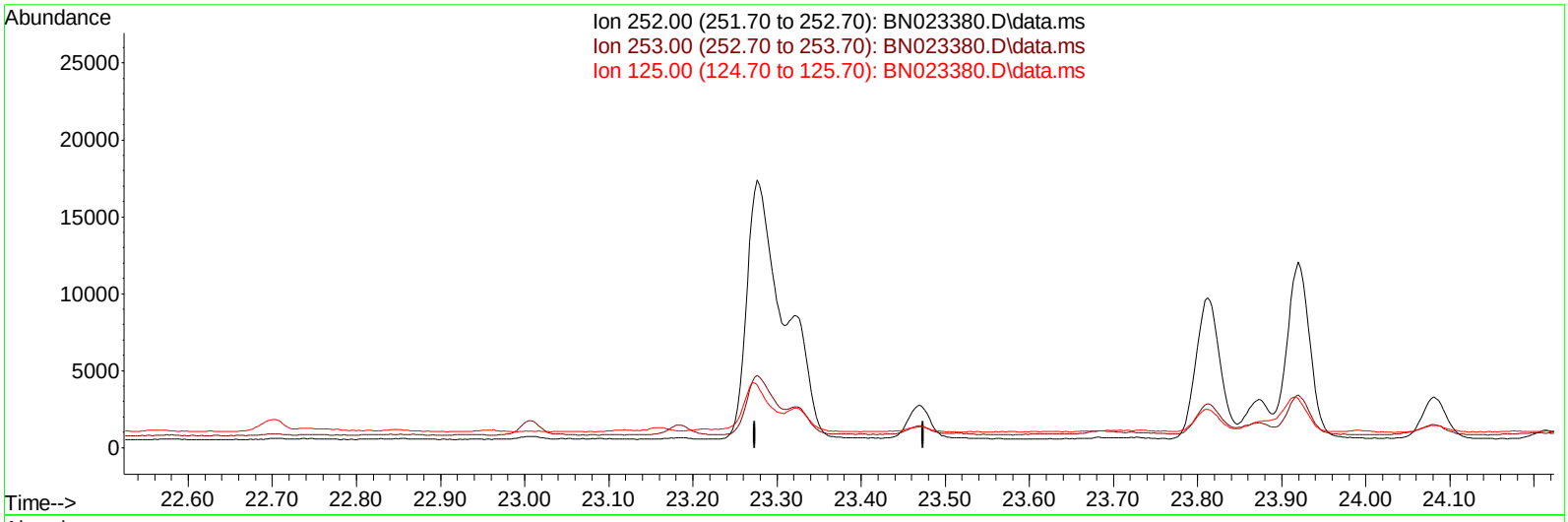

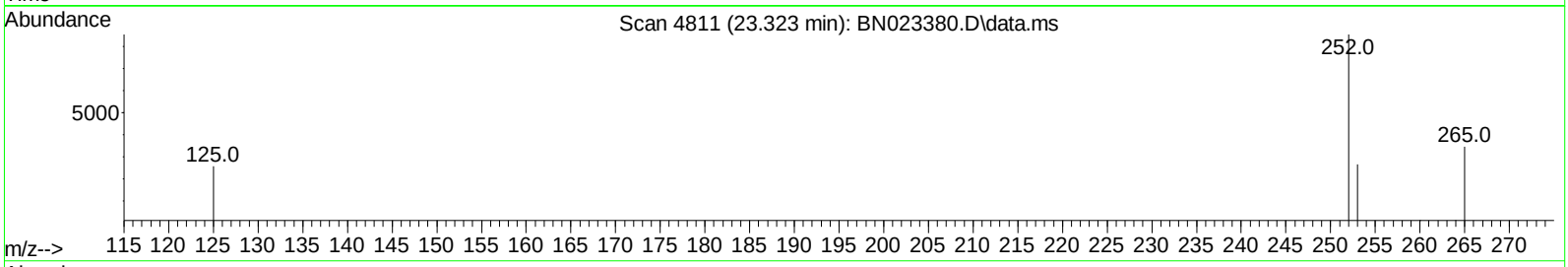

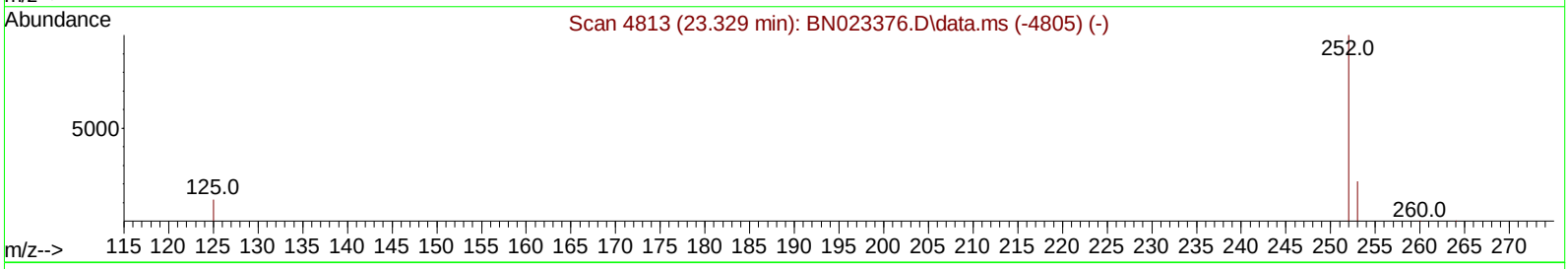

TIC: BN023380.D\data.ms

(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\
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Operator : CG/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_N
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Manual IntegrationsAPPROVED

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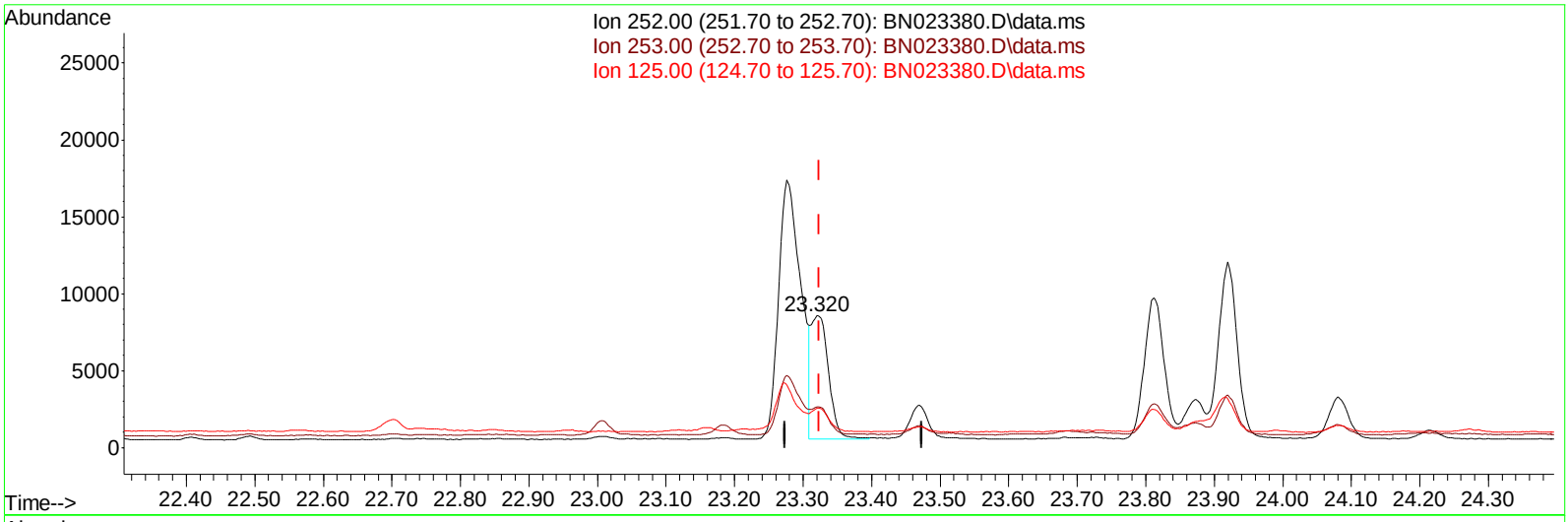

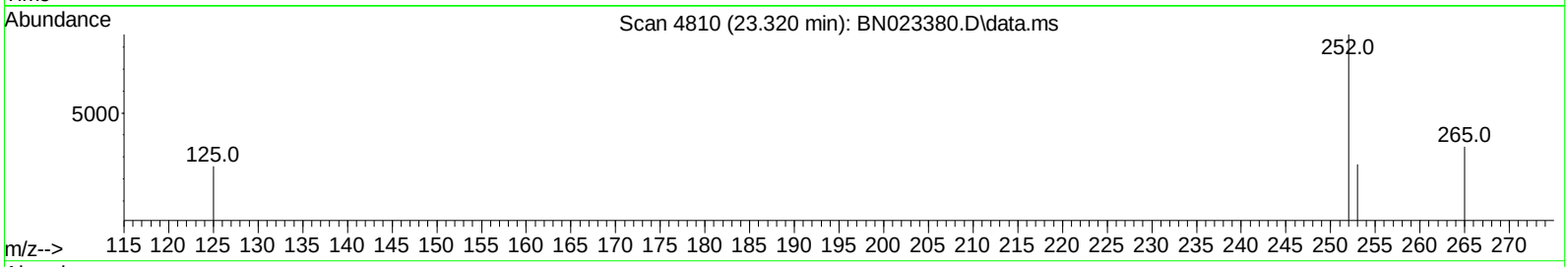

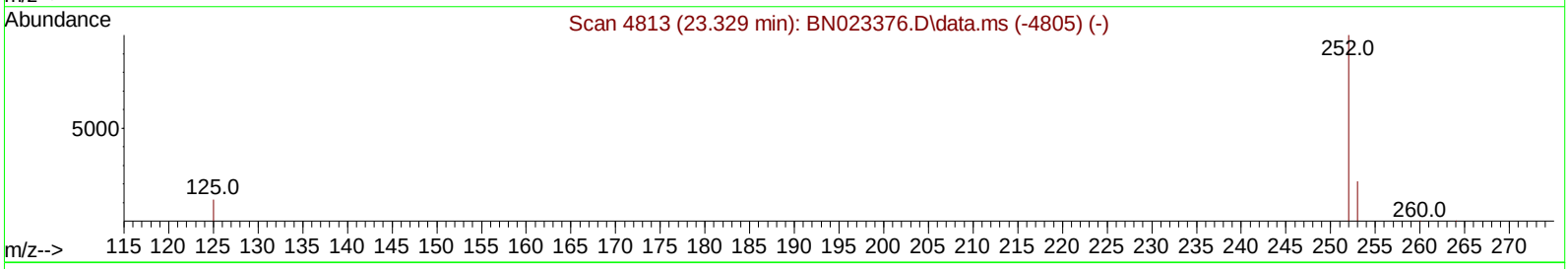

TIC: BN023380.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.003) 0.16 ng/ul m

response 13998

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	31.01#
125.00	15.70	30.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023380.D
Acq On : 23 Dec 2022 20:16
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 23 22:44:58 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	7.994	152	6394	0.400	ng/ul	0.00
4) Naphthalene-d8	10.808	136	21145	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.644	164	12507	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.389	188	30108	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	23009	0.400	ng/ul	0.00
23) Perylene-d12	24.028	264	18205	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	34711	4.996	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.398	152	9544	0.292	ng/ul	0.00
18) Fluoranthene-d10	19.419	212	25160	0.302	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.858	128	1920	0.031	ng/ul#	88
7) 2-Methylnaphthalene	12.469	142	1152	0.029	ng/ul	99
8) 1-Methylnaphthalene	12.689	142	1022	0.025	ng/ul	98
10) Acenaphthylene	14.362	152	2084	0.038	ng/ul#	85
15) Phenanthrene	17.431	178	19507	0.199	ng/ul	98
16) Anthracene	17.524	178	3583	0.044	ng/ul#	90
19) Fluoranthene	19.447	202	51741	0.464	ng/ul	98
20) Pyrene	19.814	202	40357m	0.359	ng/ul	
21) Benzo(a)anthracene	21.561	228	24169	0.270	ng/ul	97
22) Chrysene	21.616	228	28402	0.312	ng/ul	98
24) Benzo(b)fluoranthene	23.276	252	39434m	0.419	ng/ul	
25) Benzo(k)fluoranthene	23.320	252	13998m	0.158	ng/ul	
26) Benzo(a)pyrene	23.920	252	21649	0.290	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	26.584	276	16411	0.189	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.594	278	4123	0.061	ng/ul#	54
29) Benzo(g,h,i)perylene	27.376	276	15710	0.221	ng/ul#	90

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

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