Quantitation Report (Qedit)

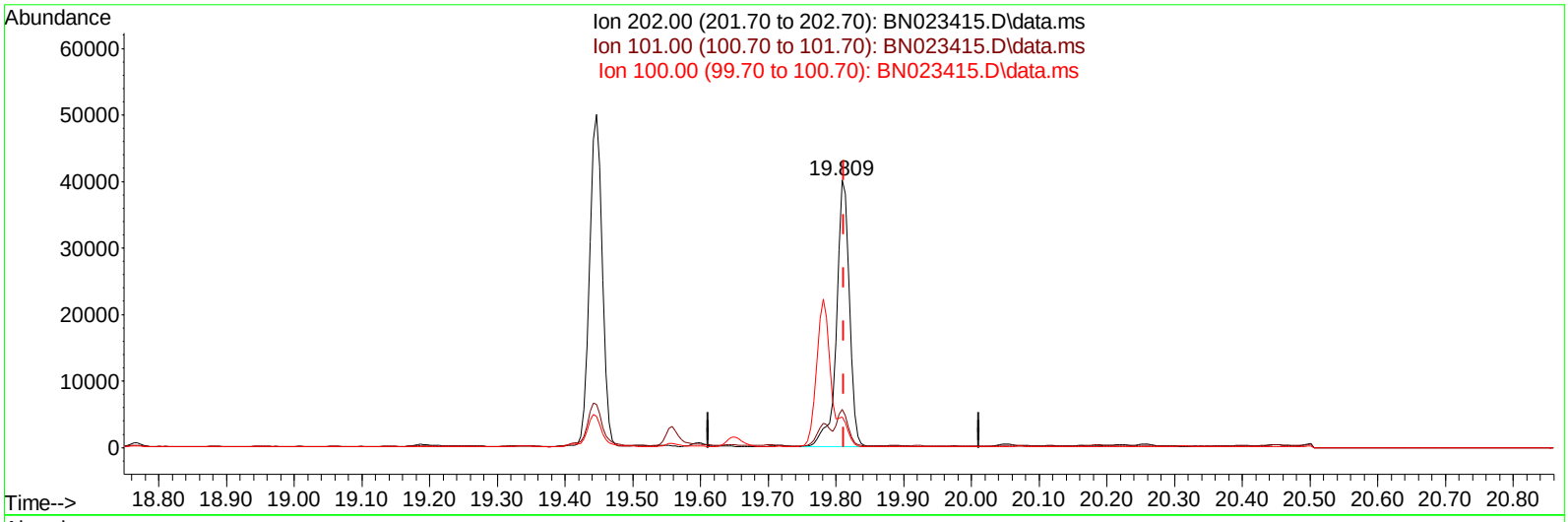
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023415.D
Acq On : 24 Dec 2022 17:51
Operator : CG/JU
Sample : N6015-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

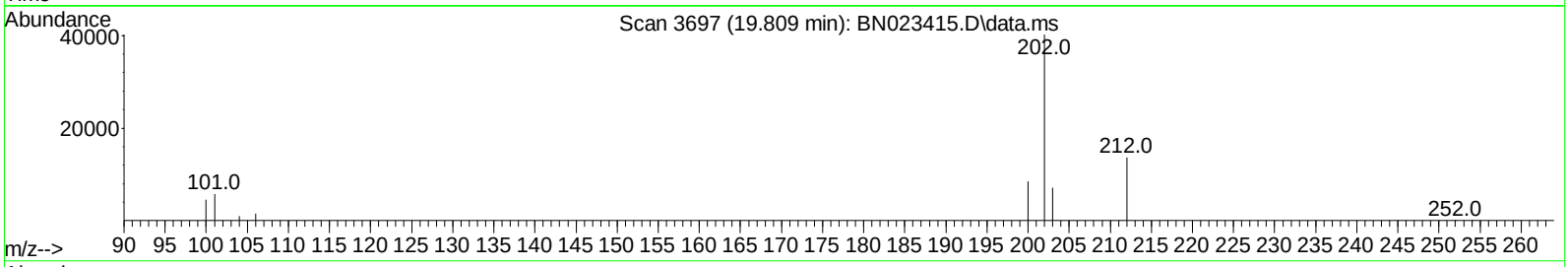
Quant Time: Dec 24 18:41:25 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

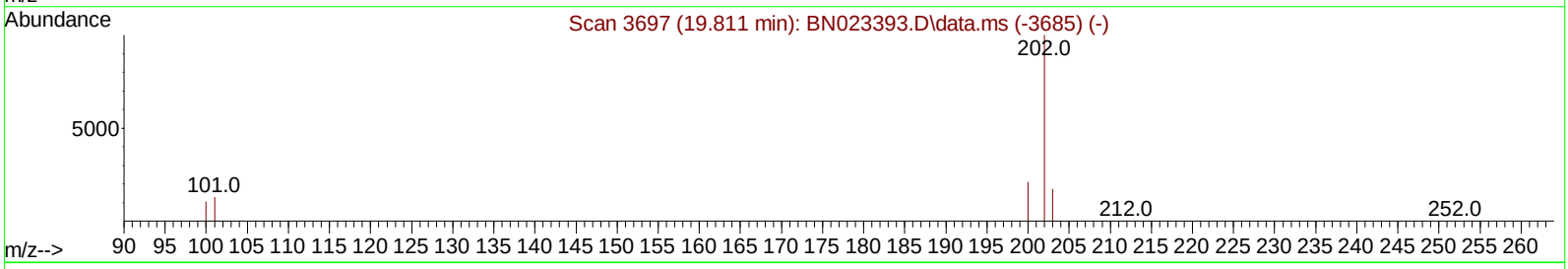
Instrument :
BNA_N
ClientSampleId :
DBXW5

Manual IntegrationsAPPROVED

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







TIC: BN023415.D\data.ms

(20) Pyrene

19.809min (-0.002) 0.53 ng/ul

response 52957

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.35
100.00	11.20	11.48
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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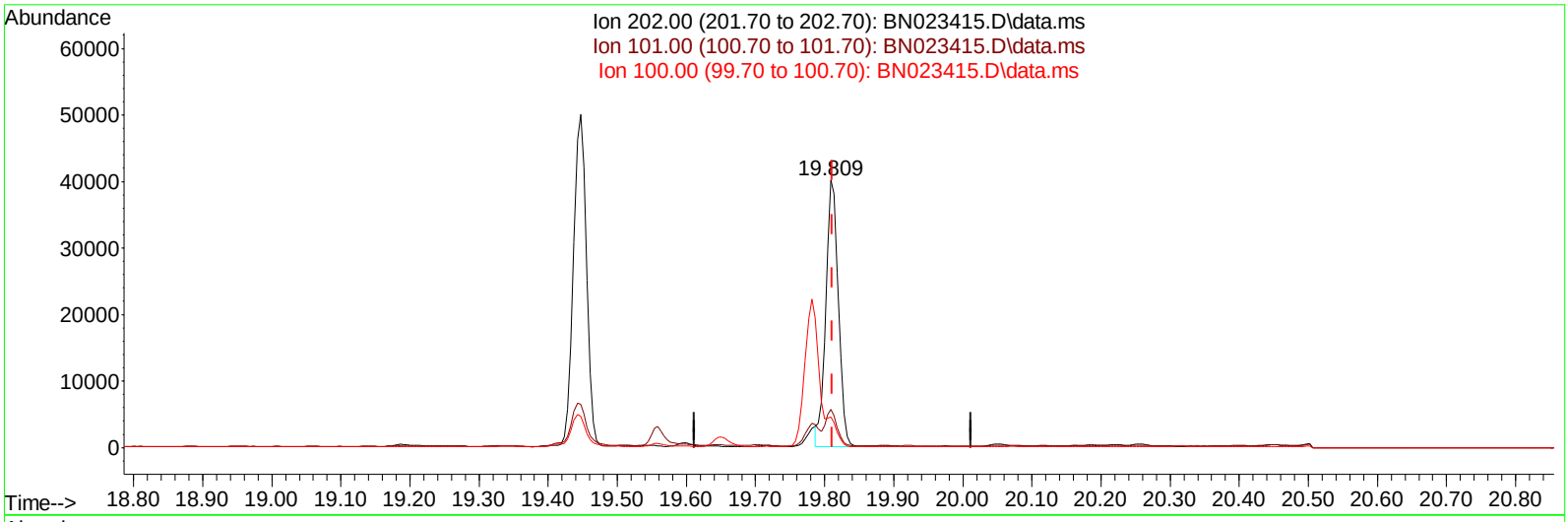

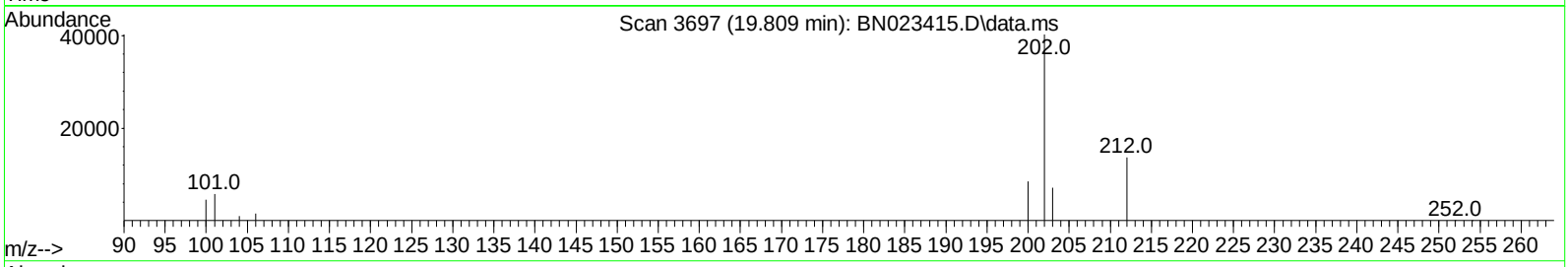

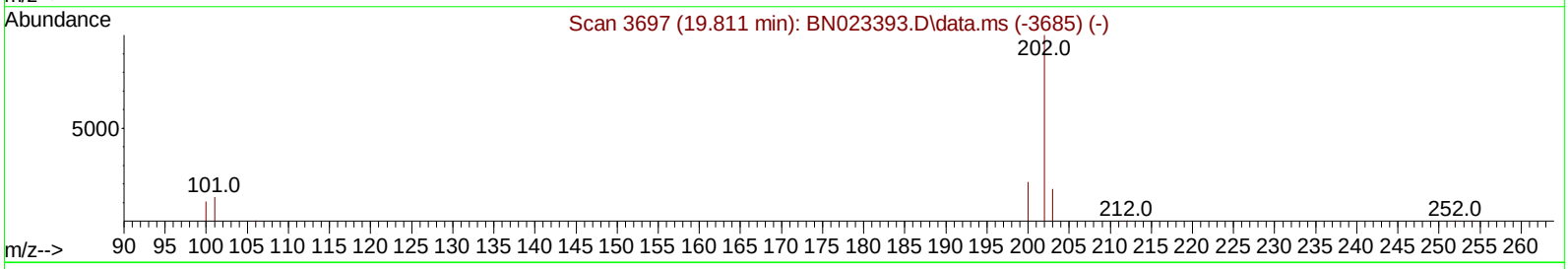

TIC: BN023415.D\data.ms

(20) Pyrene

19.809min (-0.002) 0.50 ng/ul m

response 50231

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.35
100.00	11.20	11.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
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Misc :
ALS Vial : 42 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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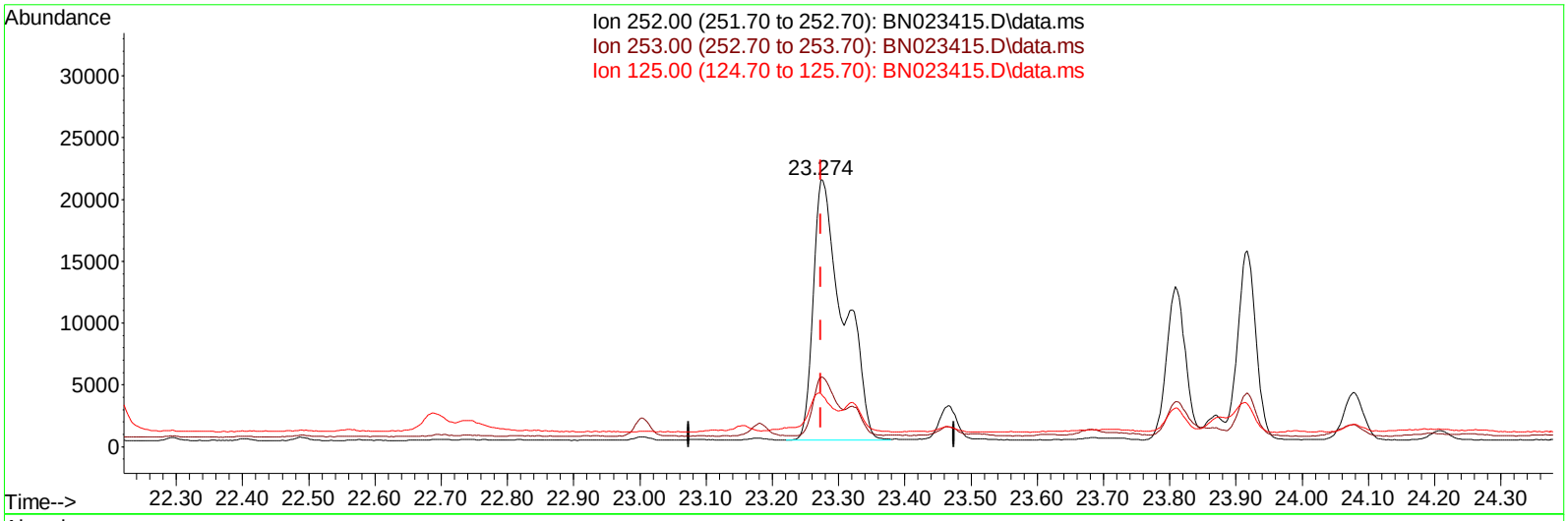

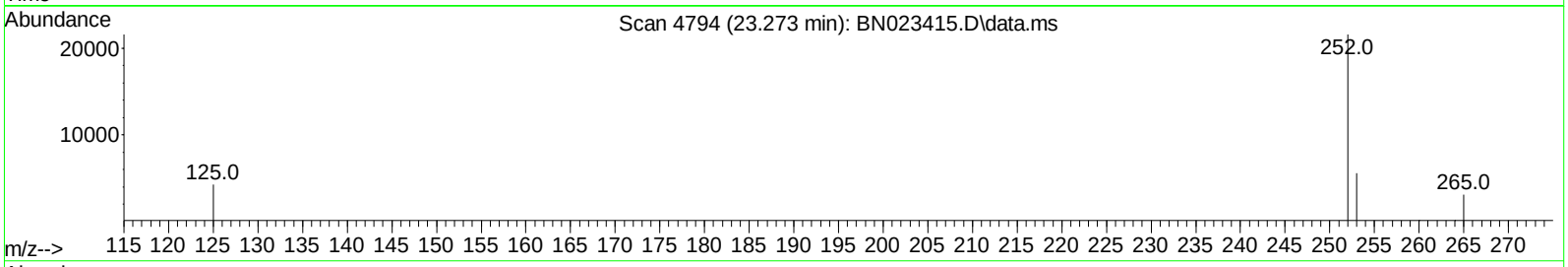

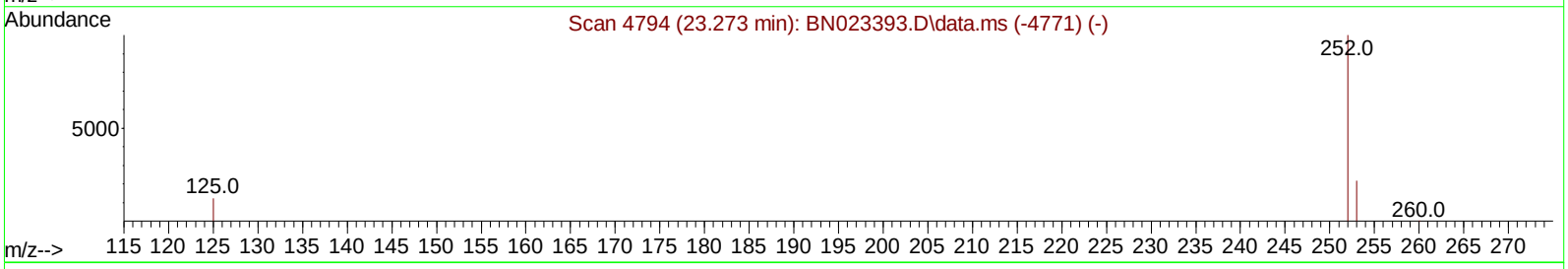

TIC: BN023415.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.000) 0.80 ng/ul

response 66390

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.02
125.00	15.90	19.98
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023415.D
Acq On : 24 Dec 2022 17:51
Operator : CG/JU
Sample : N6015-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Dec 24 18:41:25 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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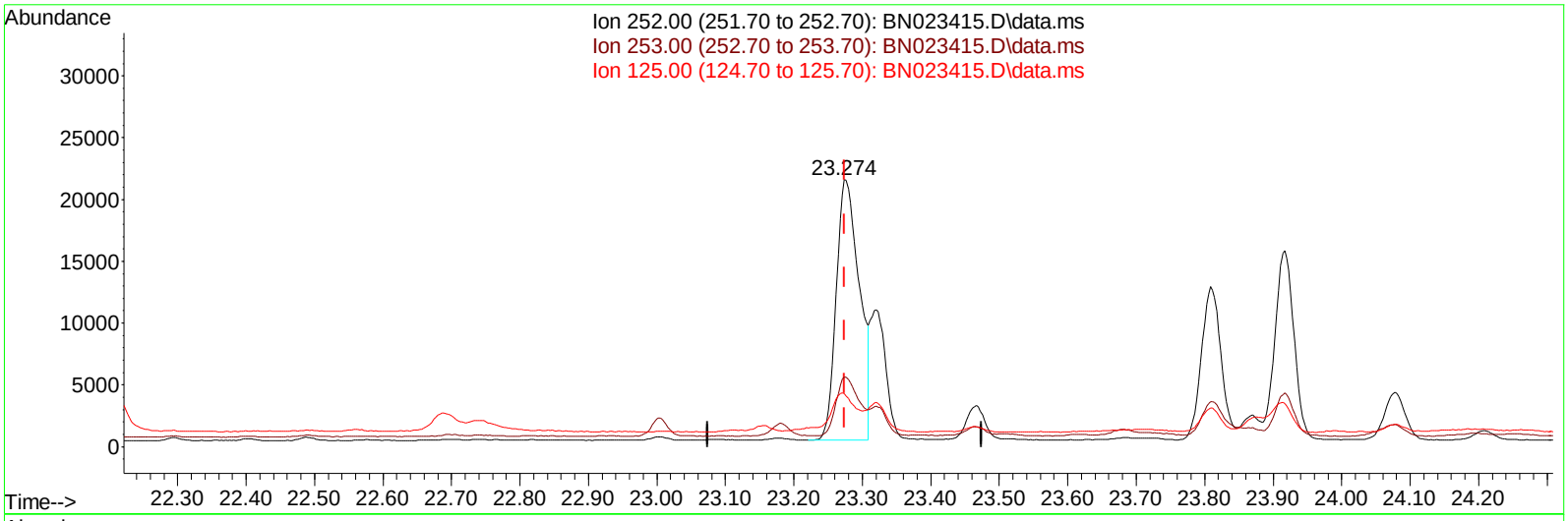
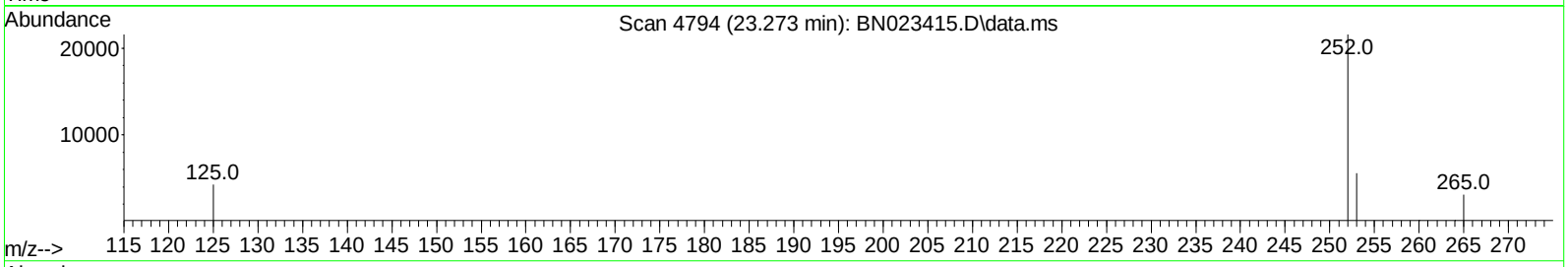
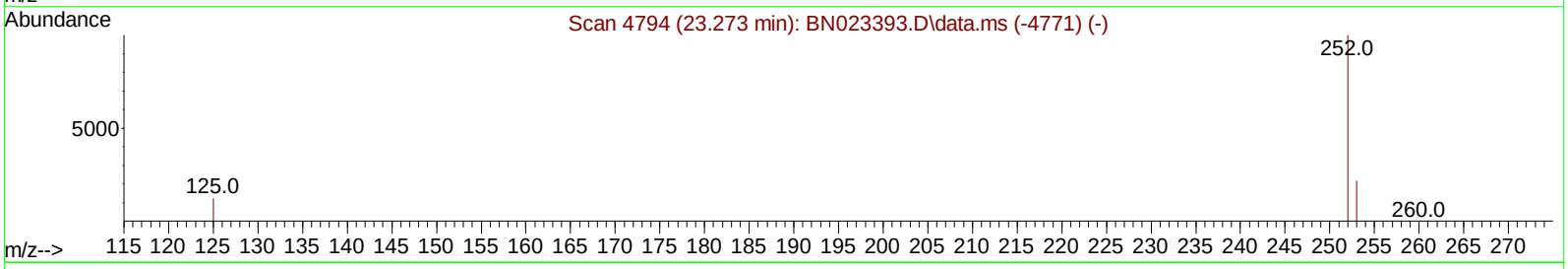
Instrument :
BNA_N
ClientSampleId :
DBXW5

Manual IntegrationsAPPROVED

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







TIC: BN023415.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.000) 0.60 ng/ul m

response 49800

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.02
125.00	15.90	19.98
0.00	0.00	0.00

Quantitation Report (Qedit)

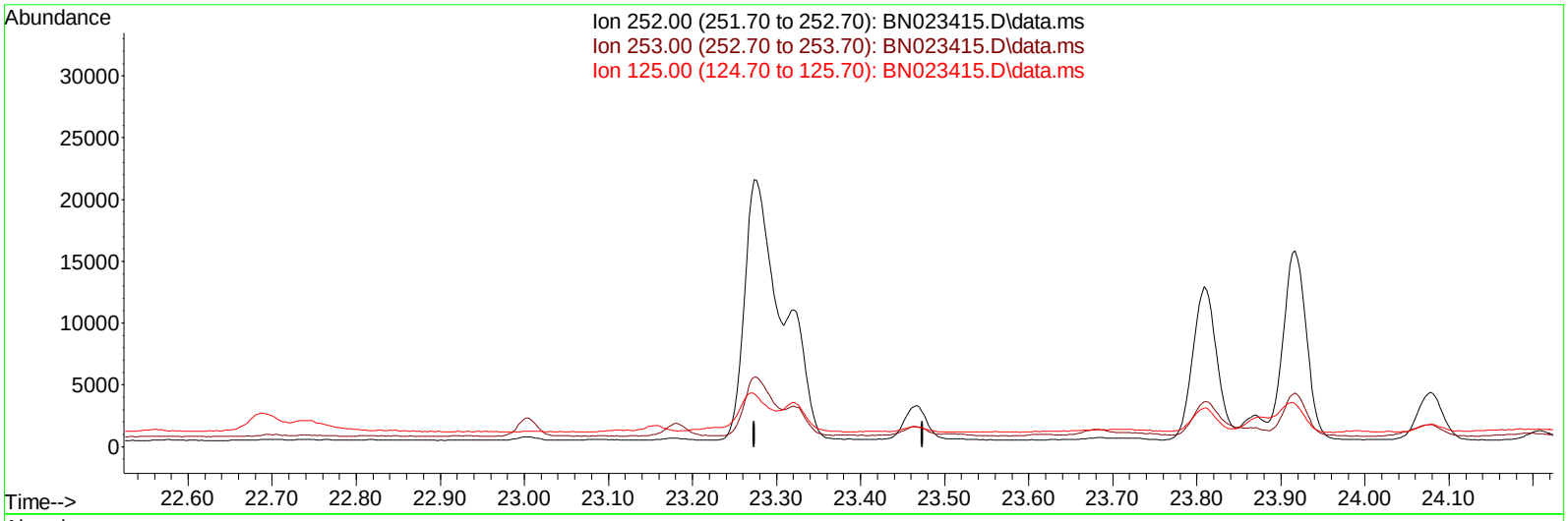
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023415.D
Acq On : 24 Dec 2022 17:51
Operator : CG/JU
Sample : N6015-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

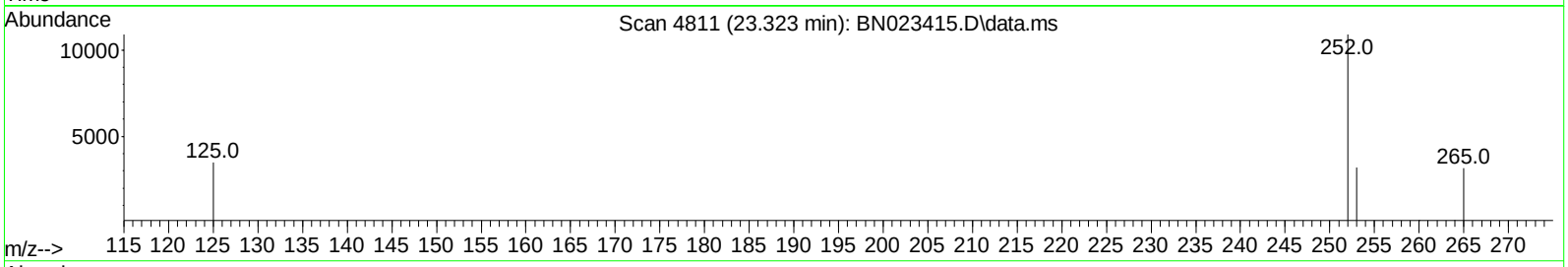
Quant Time: Dec 24 18:41:25 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

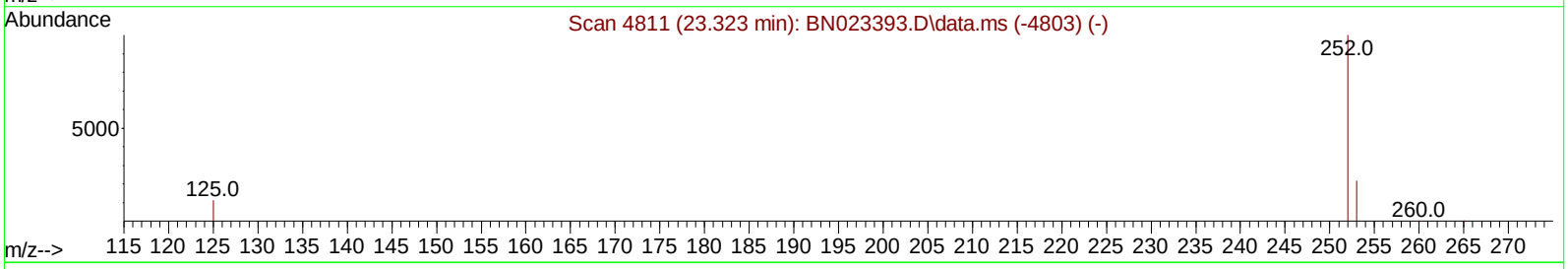
Instrument :
BNA_N
ClientSampleId :
DBXW5

Manual IntegrationsAPPROVED

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







TIC: BN023415.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 : BN023415.D
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Operator : CG/JU
Sample : N6015-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Dec 24 18:41:25 2022
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
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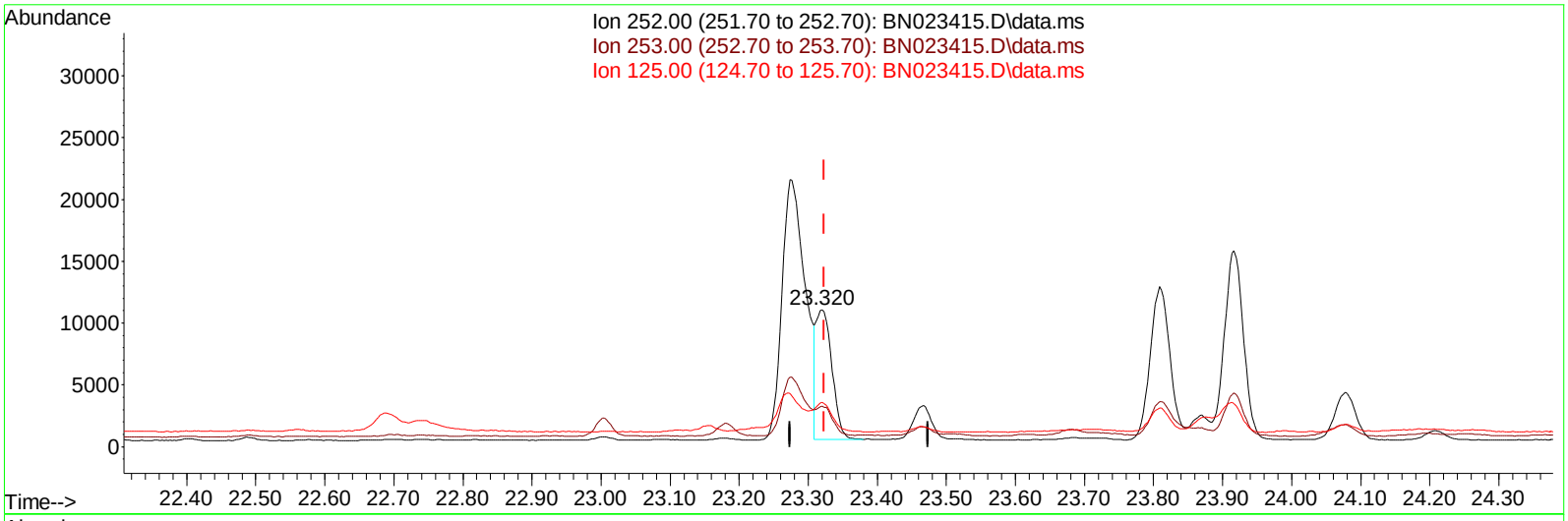

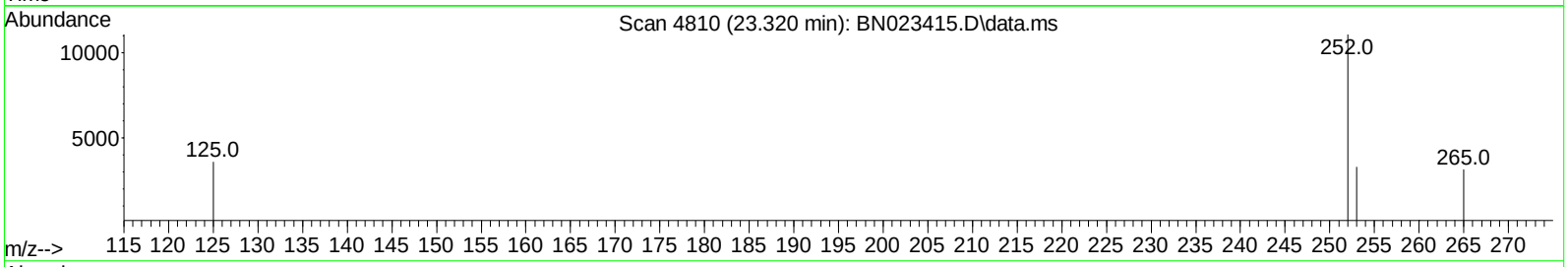

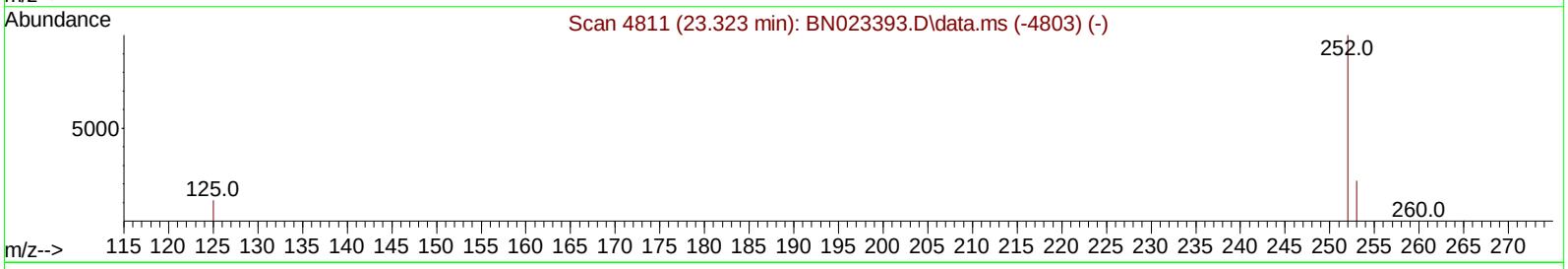

TIC: BN023415.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.003) 0.21 ng/ul m

response 16490

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	29.77#
125.00	15.70	32.34#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023415.D
Acq On : 24 Dec 2022 17:51
Operator : CG/JU
Sample : N6015-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Dec 24 18:41:25 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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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	7.989	152	6211	0.400	ng/ul	0.00
4) Naphthalene-d8	10.808	136	20716	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164	12283	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.389	188	28954	0.400	ng/ul	0.00
17) Chrysene-d12	21.575	240	20572	0.400	ng/ul	0.00
23) Perylene-d12	24.025	264	16060	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	26621	3.945	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.392	152	9077	0.283	ng/ul	-0.01
18) Fluoranthene-d10	19.414	212	21806	0.293	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.858	128	2213	0.036	ng/ul#	87
7) 2-Methylnaphthalene	12.469	142	1031	0.026	ng/ul	97
8) 1-Methylnaphthalene	12.684	142	826	0.021	ng/ul	100
10) Acenaphthylene	14.362	152	1400	0.026	ng/ul#	78
11) Acenaphthene	14.704	153	921	0.020	ng/ul	95
15) Phenanthrene	17.431	178	19858	0.211	ng/ul	99
16) Anthracene	17.524	178	2797	0.036	ng/ul#	88
19) Fluoranthene	19.447	202	65222	0.654	ng/ul	98
20) Pyrene	19.809	202	50231m	0.499	ng/ul	
21) Benzo(a)anthracene	21.558	228	28204	0.352	ng/ul	97
22) Chrysene	21.613	228	35695	0.438	ng/ul	97
24) Benzo(b)fluoranthene	23.273	252	49800m	0.600	ng/ul	
25) Benzo(k)fluoranthene	23.320	252	16490m	0.211	ng/ul	
26) Benzo(a)pyrene	23.917	252	29620	0.450	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	26.581	276	24809	0.323	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.591	278	6073	0.102	ng/ul#	58
29) Benzo(g,h,i)perylene	27.372	276	24969	0.399	ng/ul#	79

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

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