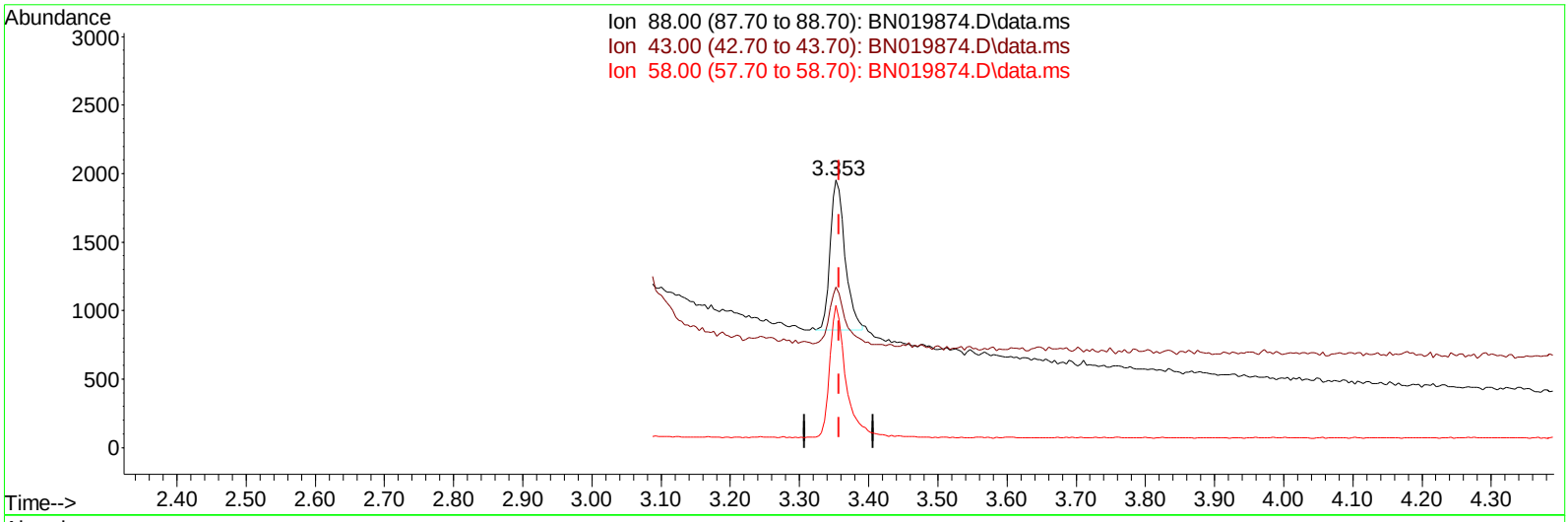
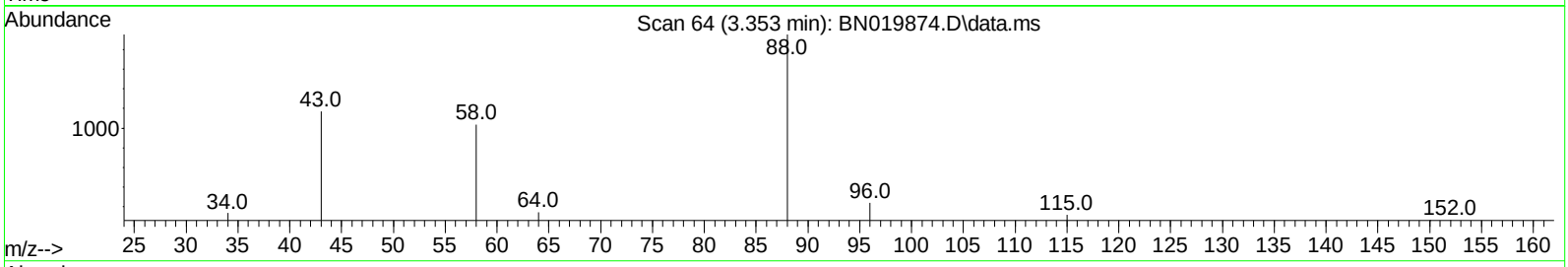
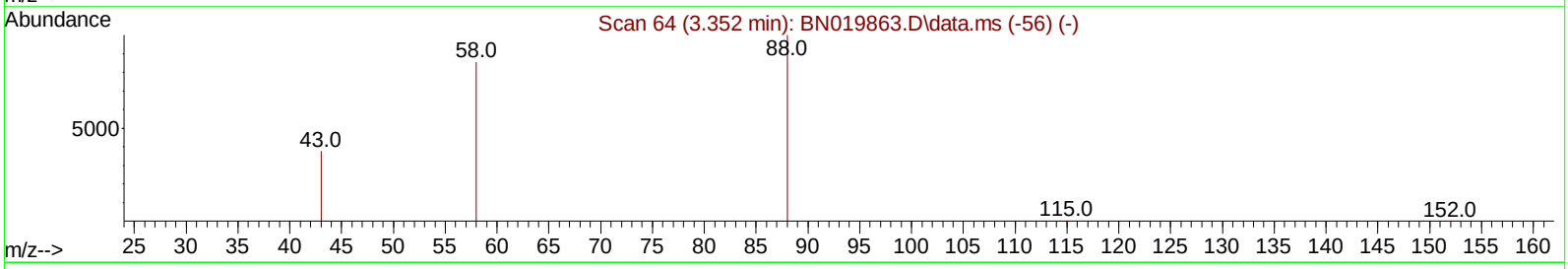
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration







TIC: BN019874.D\data.ms

(2) 1,4-Dioxane

3.353min (-0.004) 0.36 ng/ul

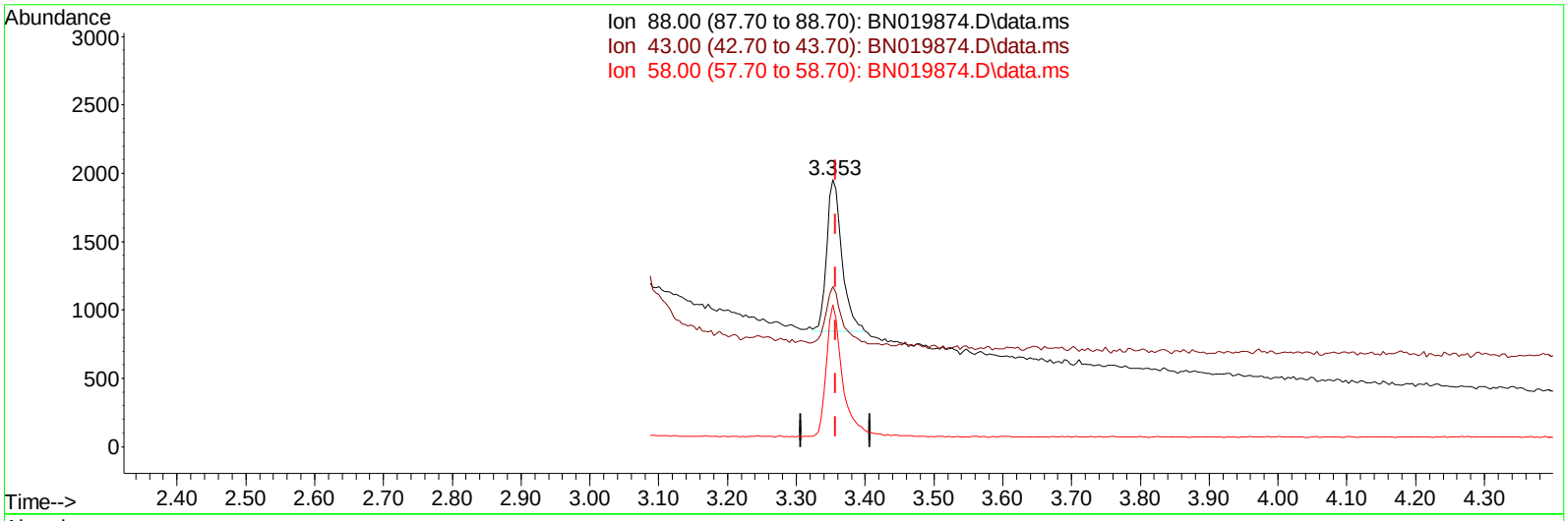
response 1631

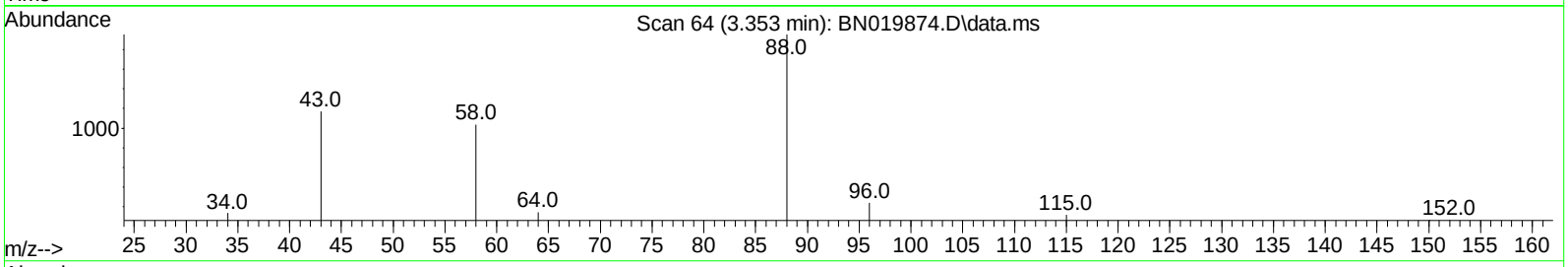
Ion	Exp%	Act%
88.00	100.00	100.00
43.00	48.70	60.04#
58.00	49.80	53.23
0.00	0.00	0.00

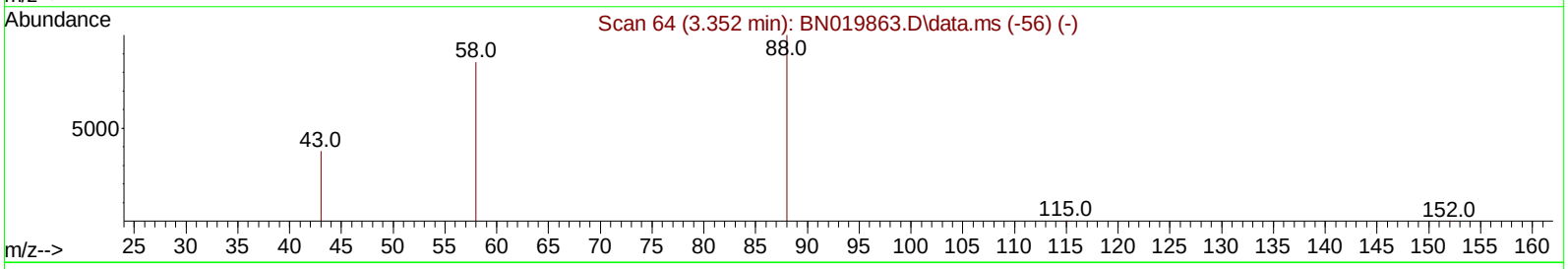
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration







TIC: BN019874.D\data.ms

(2) 1,4-Dioxane

3.353min (-0.004) 0.37 ng/ul m

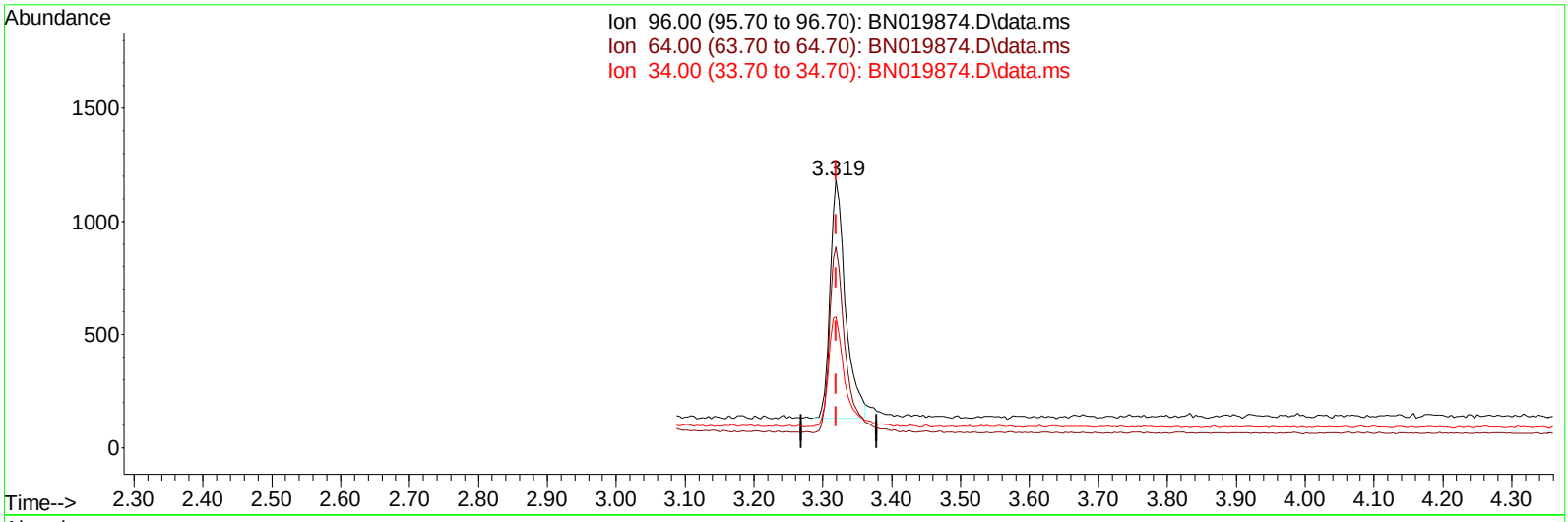
response 1686

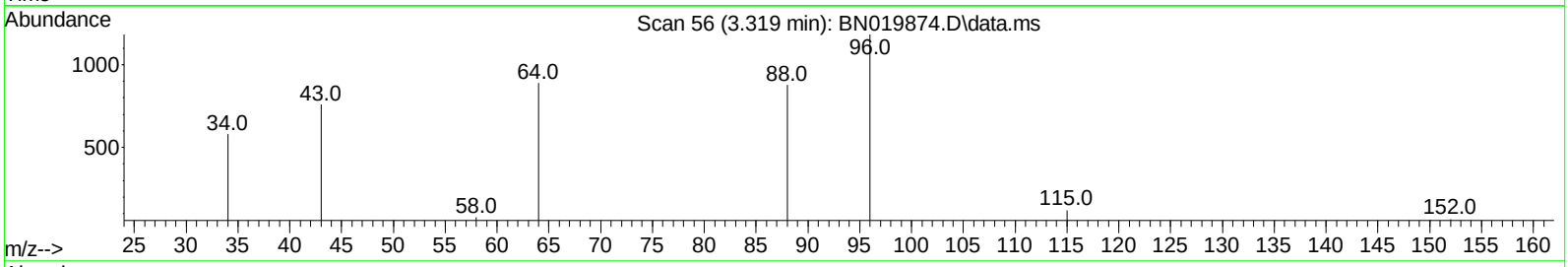
Ion	Exp%	Act%
88.00	100.00	100.00
43.00	48.70	60.04#
58.00	49.80	53.23
0.00	0.00	0.00

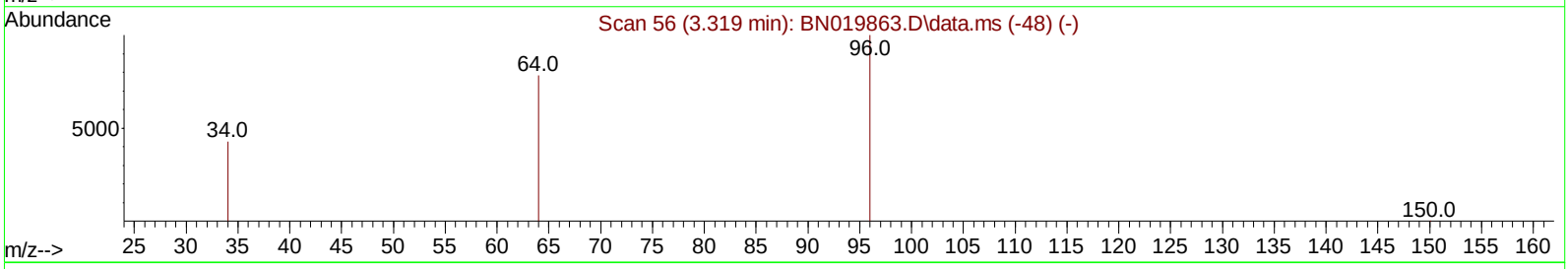
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration







TIC: BN019874.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.319min (+ 0.000) 0.38 ng/ul

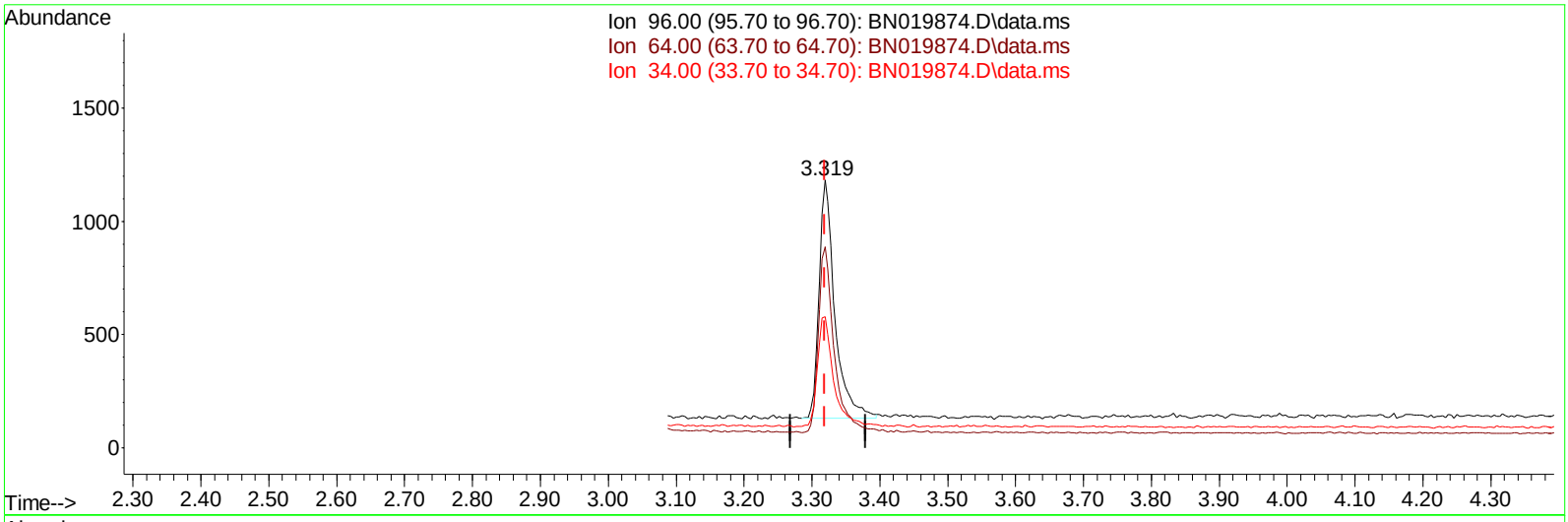
response 1629

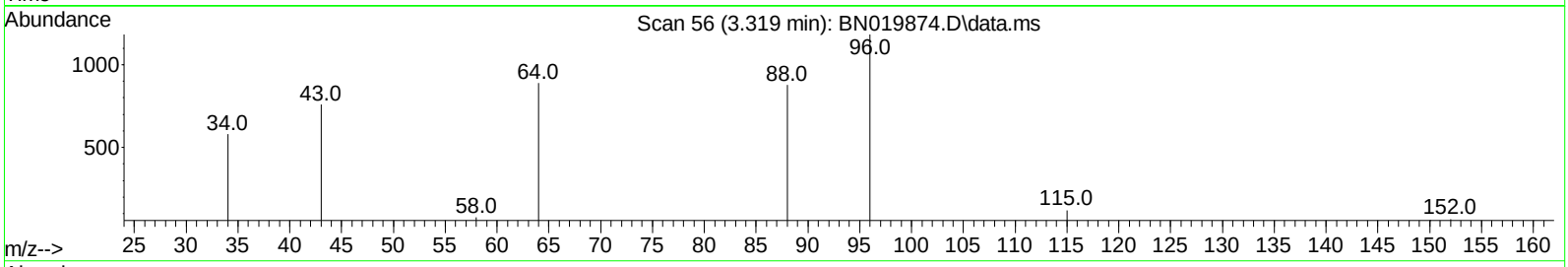
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.10	75.13#
34.00	22.70	48.98#
0.00	0.00	0.00

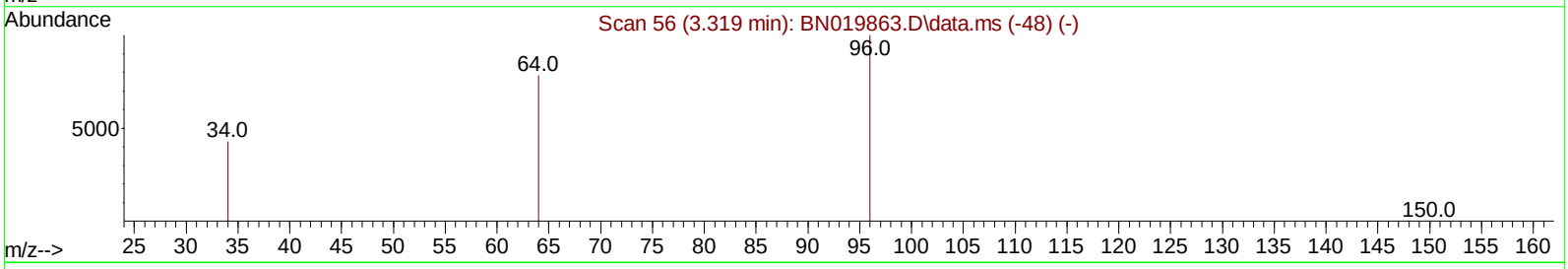
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration







TIC: BN019874.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.319min (+ 0.000) 0.40 ng/ul m

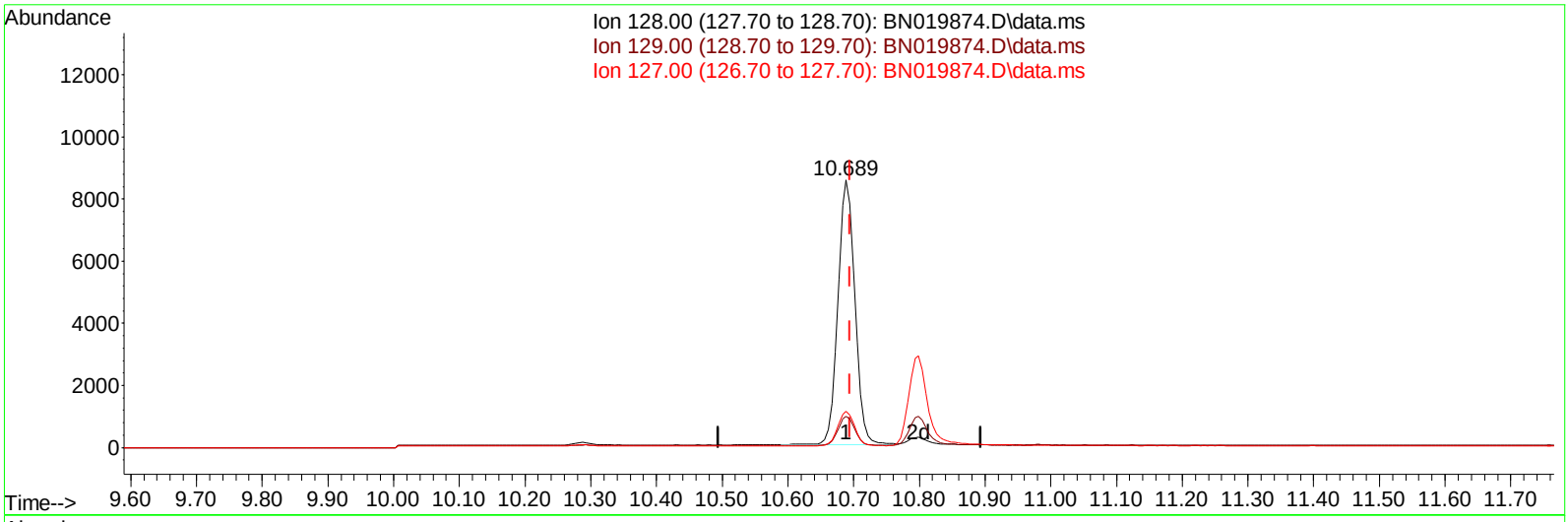
response 1706

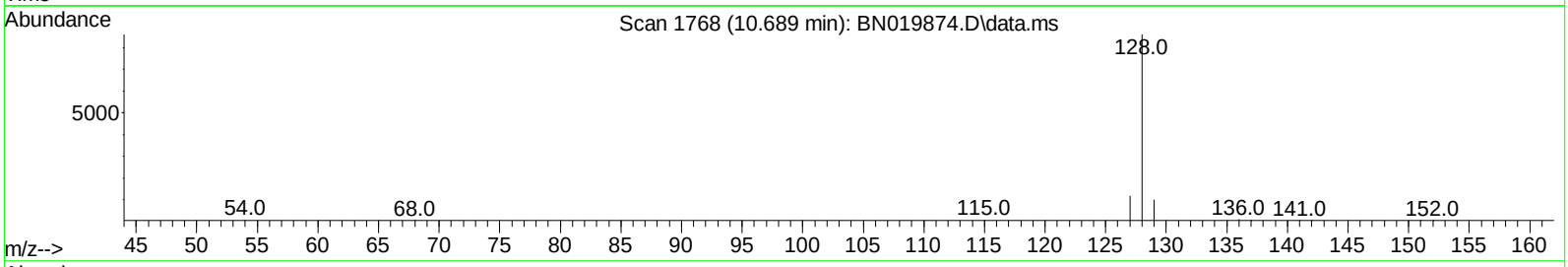
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.10	75.13#
34.00	22.70	48.98#
0.00	0.00	0.00

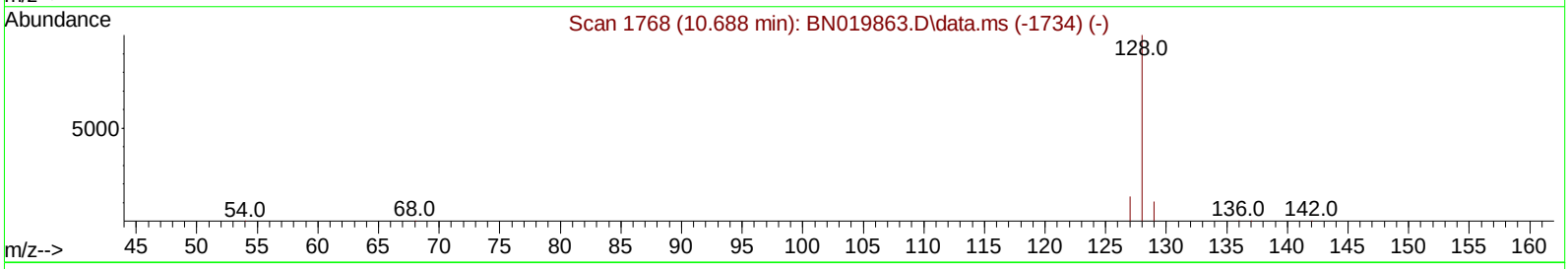
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration







TIC: BN019874.D\data.ms

(5) Naphthalene

10.689min (-0.005) 0.39 ng/ul

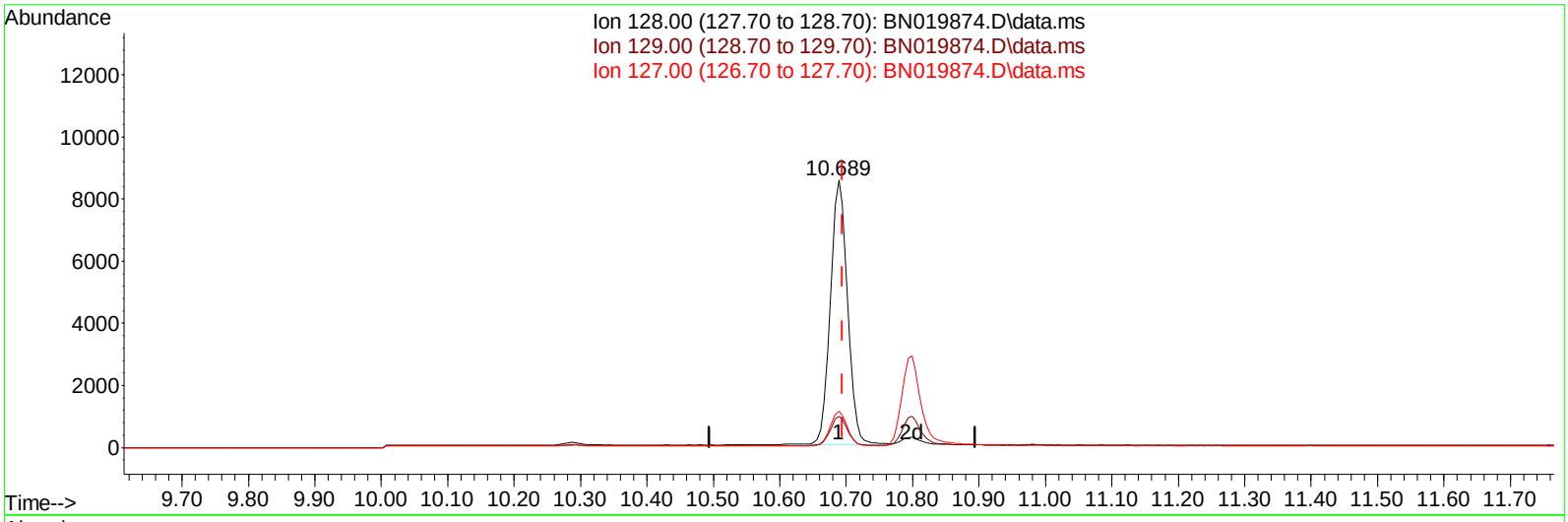
response 15299

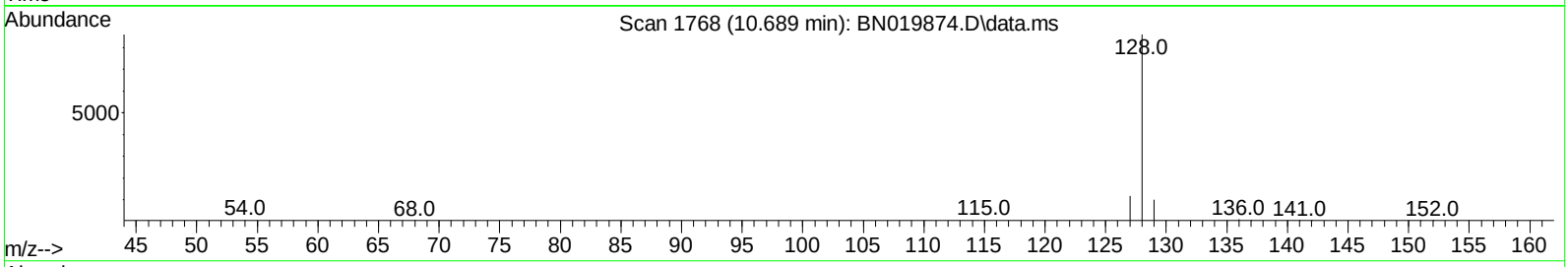
Ion	Exp%	Act%
128.00	100.00	100.00
129.00	11.90	11.67
127.00	13.70	13.66
0.00	0.00	0.00

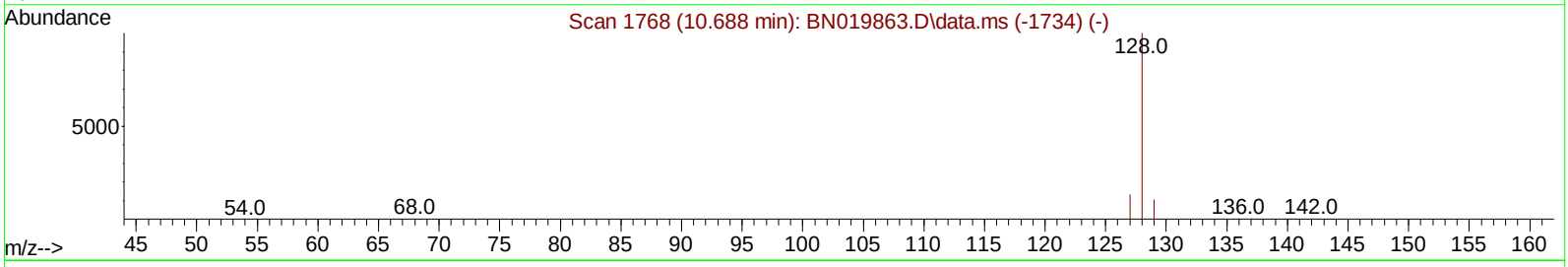
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration







TIC: BN019874.D\data.ms

(5) Naphthalene

10.689min (-0.005) 0.39 ng/ul m

response 15246

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	11.90	11.67
127.00	13.70	13.66
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.855	152	3583	0.400	ng/ul		0.00
4) Naphthalene-d8	10.639	136	12107	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.474	164	7691	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.213	188	16313	0.400	ng/ul		0.00
17) Chrysene-d12	21.400	240	15619	0.400	ng/ul		0.00
23) Perylene-d12	23.738	264	12943	0.400	ng/ul	#	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.319	96	1706m	0.402	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.229	152	8652	0.472	ng/ul		0.00
18) Fluoranthene-d10	19.239	212	19980	0.404	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.353	88	1686m	0.374	ng/ul		
5) Naphthalene	10.689	128	15246m	0.389	ng/ul		
7) 2-Methylnaphthalene	12.300	142	10262	0.430	ng/ul	#	100
8) 1-Methylnaphthalene	12.520	142	10344	0.468	ng/ul	#	100
10) Acenaphthylene	14.192	152	16174	0.425	ng/ul		99
11) Acenaphthene	14.534	153	11504	0.376	ng/ul		99
12) Fluorene	15.520	166	13279	0.396	ng/ul		99
14) Pentachlorophenol	16.867	266	1272	0.362	ng/ul		91
15) Phenanthrene	17.255	178	22438	0.374	ng/ul		99
16) Anthracene	17.344	178	20436	0.417	ng/ul		99
19) Fluoranthene	19.271	202	26008	0.364	ng/ul		98
20) Pyrene	19.634	202	26618	0.373	ng/ul		98
21) Benzo(a)anthracene	21.382	228	23697	0.406	ng/ul		100
22) Chrysene	21.435	228	24198	0.352	ng/ul		99
24) Benzo(b)fluoranthene	23.028	252	22287	0.339	ng/ul		92
25) Benzo(k)fluoranthene	23.074	252	21063	0.333	ng/ul		98
26) Benzo(a)pyrene	23.633	252	20433	0.365	ng/ul	#	78
27) Indeno(1,2,3-cd)pyrene	26.141	276	20418	0.293	ng/ul	#	96
28) Dibenzo(a,h)anthracene	26.158	278	16743	0.287	ng/ul	#	82
29) Benzo(g,h,i)perylene	26.875	276	16912	0.265	ng/ul		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052022\
Data File : BN019874.D
Acq On : 20 May 2022 18:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 21 01:53:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration