Quantitation Report (Qedit)

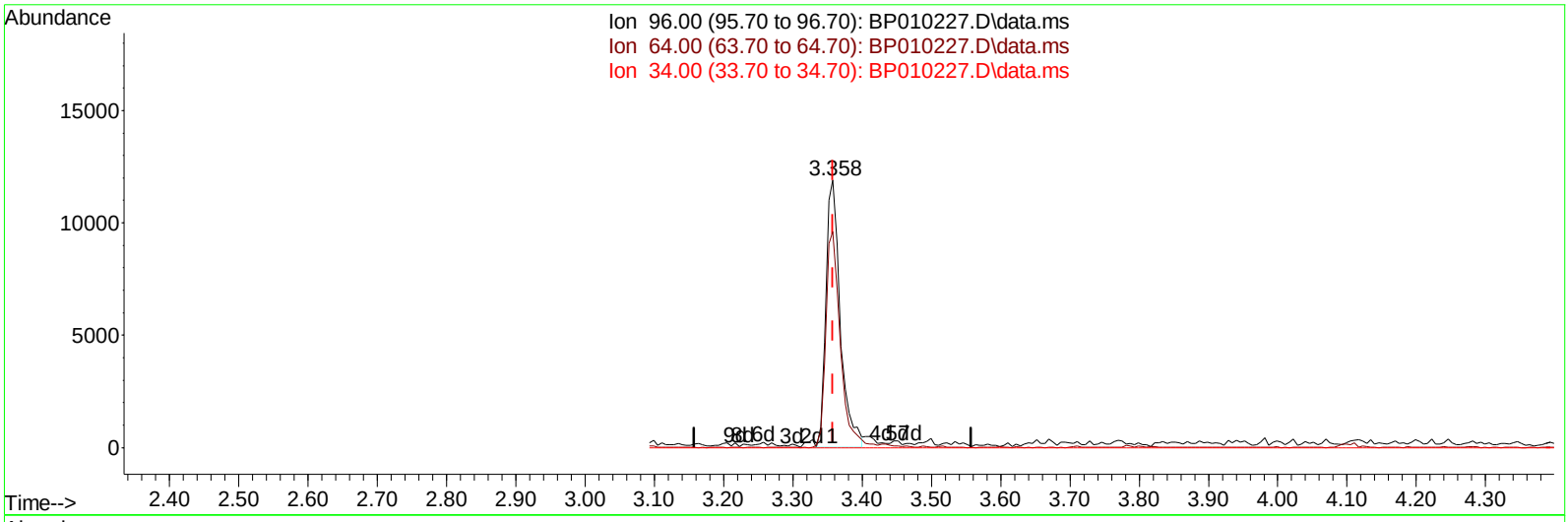
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

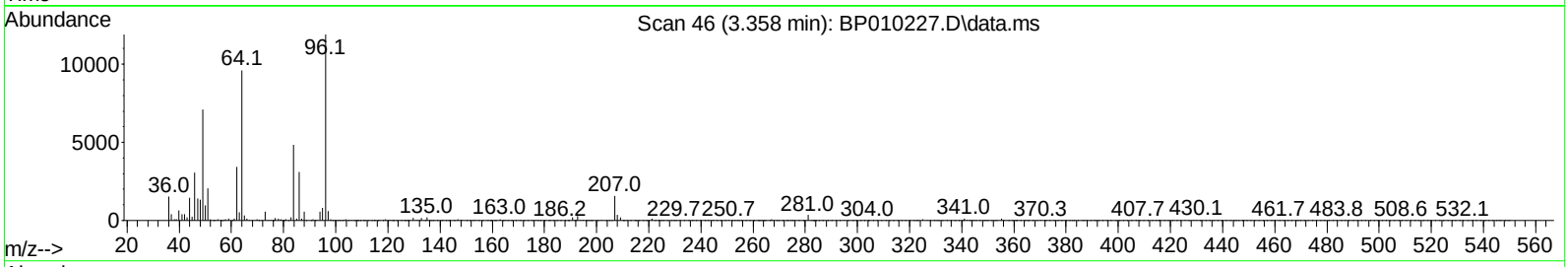
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

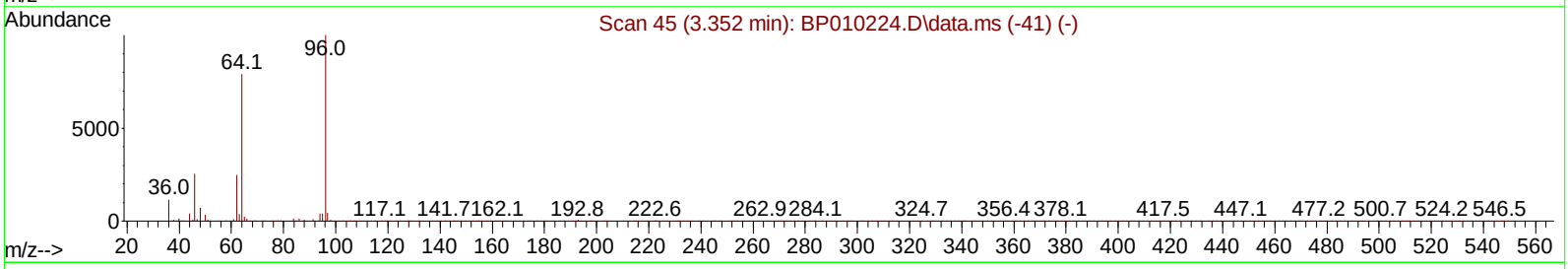
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

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

3.358min (-0.000) 4.52 ng/uL

response 17064

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	80.73#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

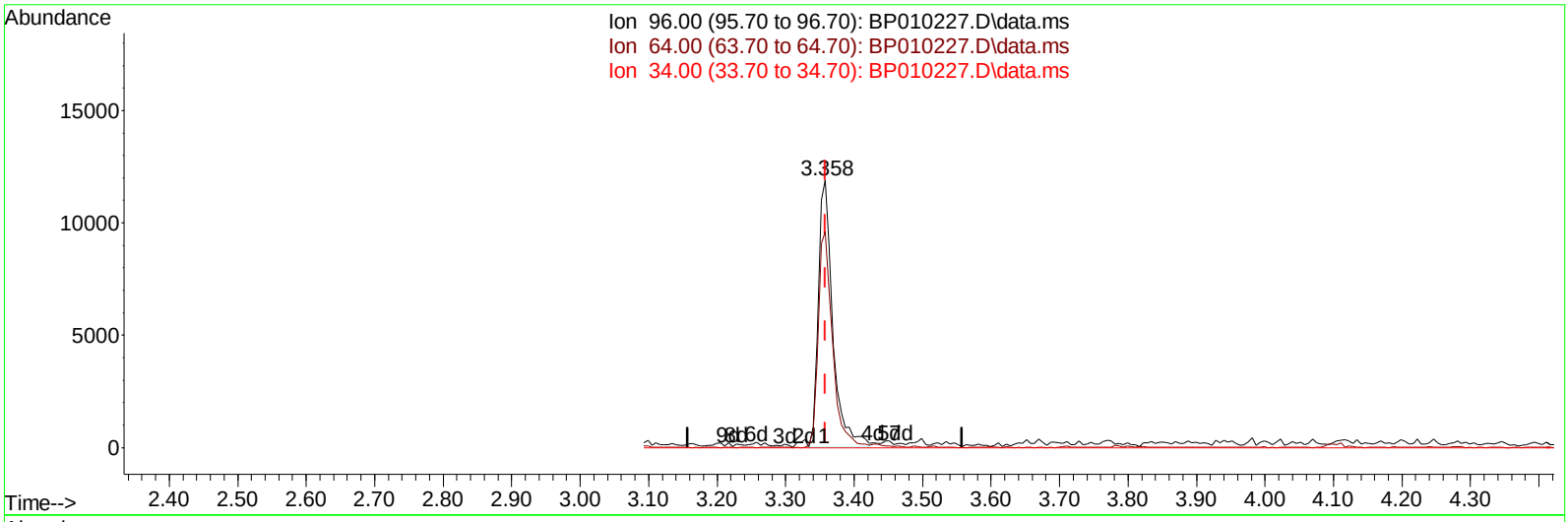
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

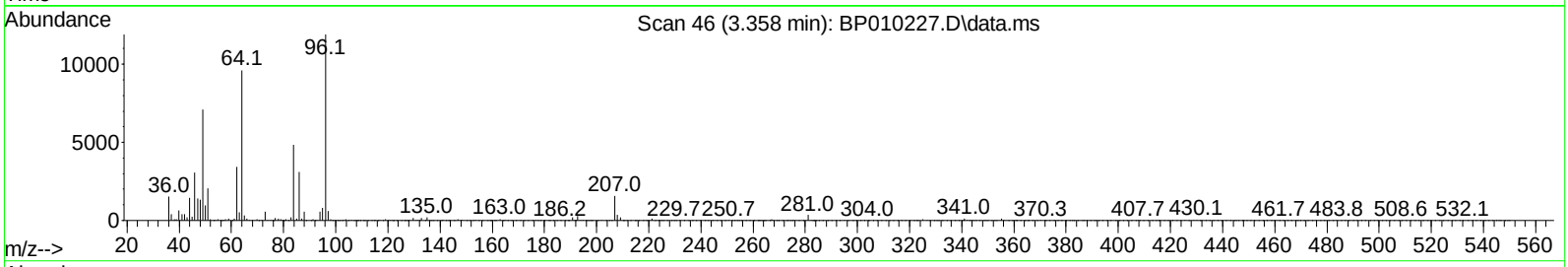
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

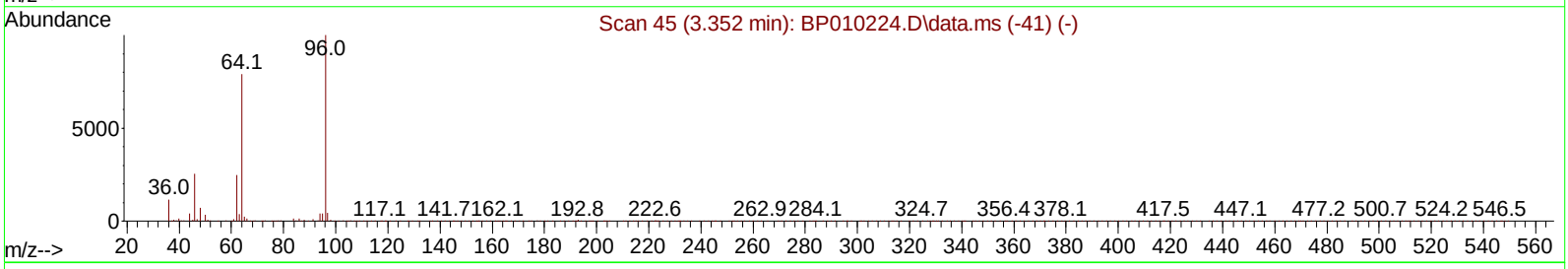
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

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

3.358min (-0.000) 4.66 ng/uL m

response 17615

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	80.73#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

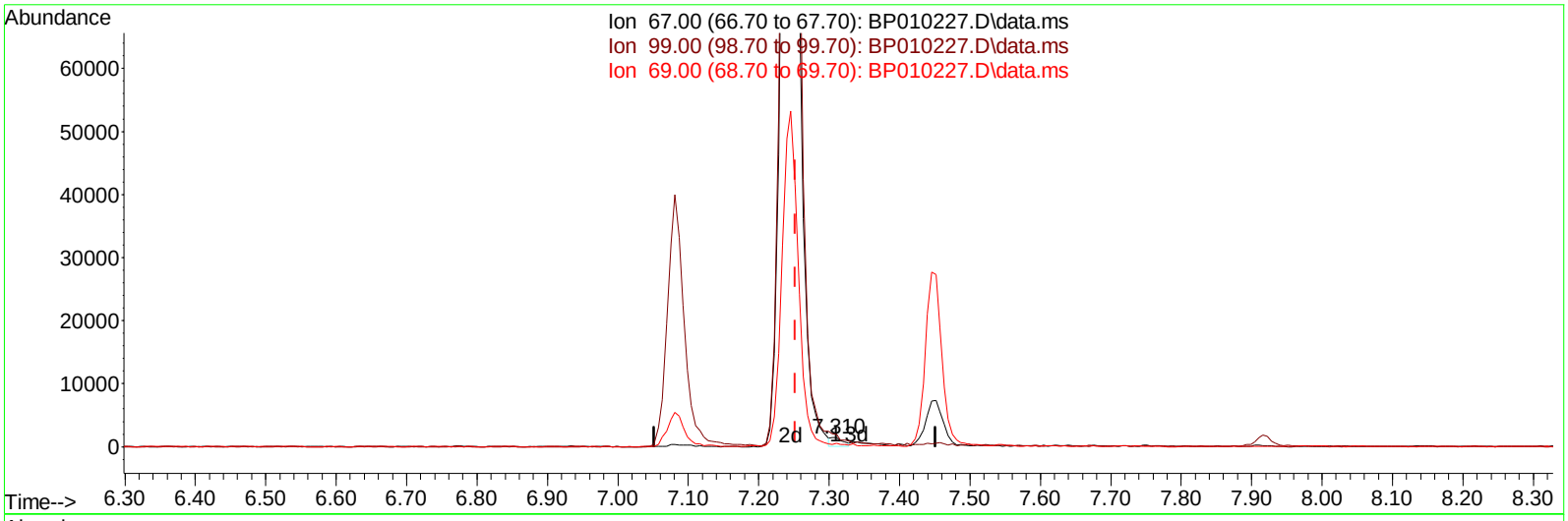
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

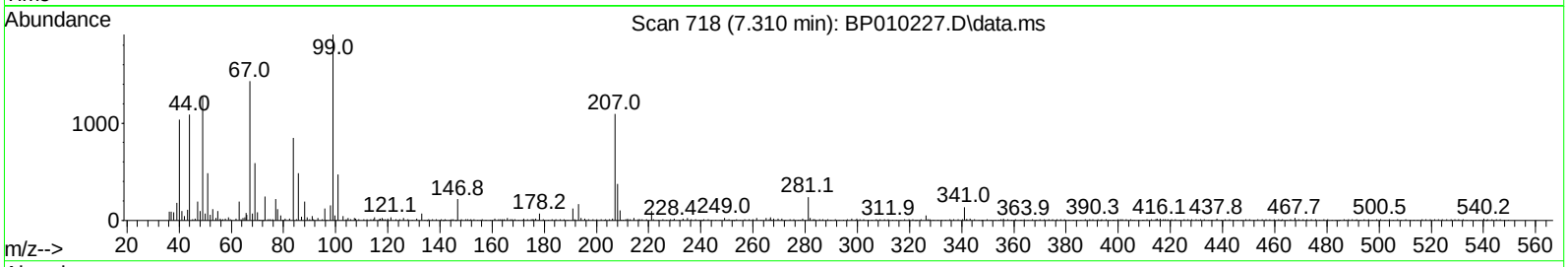
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

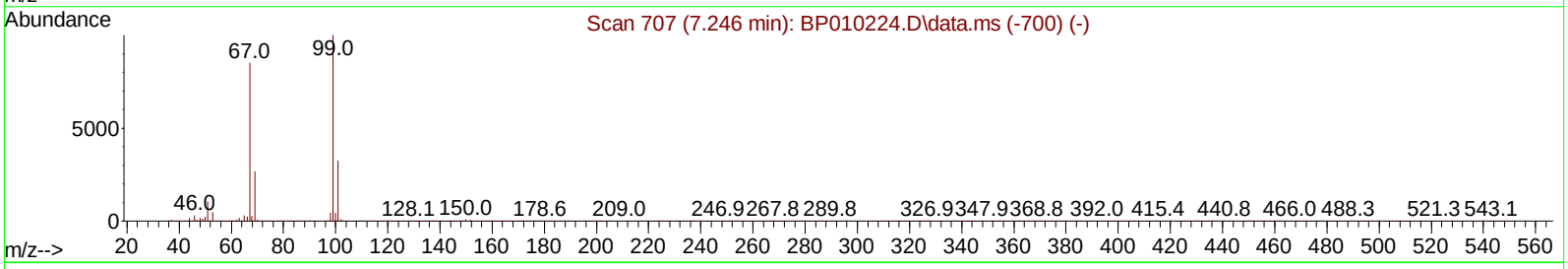
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.310min (+ 0.059) 0.19 ng/ul

response 1690

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	133.57
69.00	40.10	41.26
0.00	0.00	0.00

Quantitation Report (Qedit)

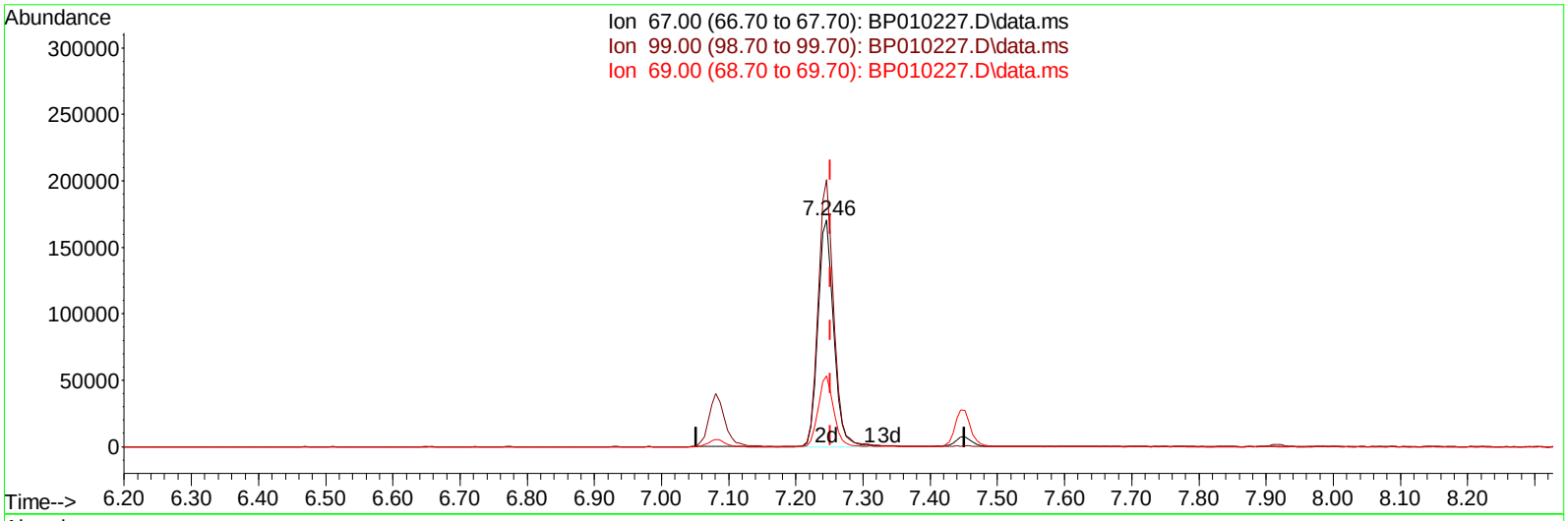
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

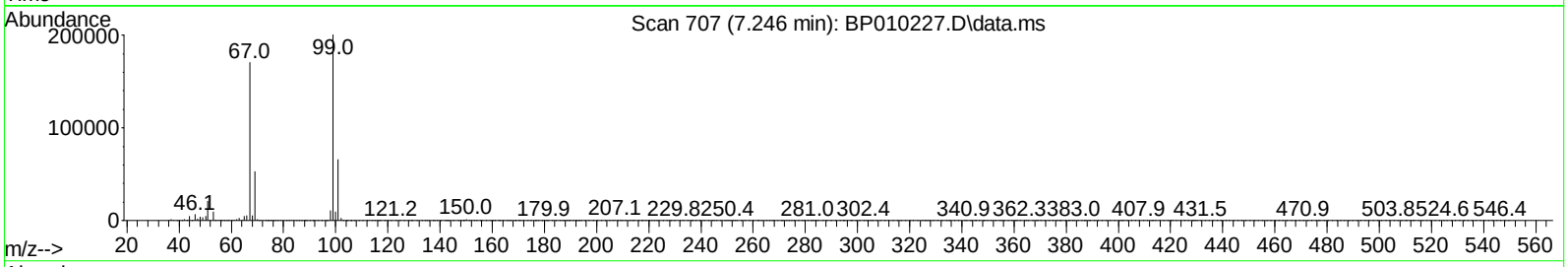
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

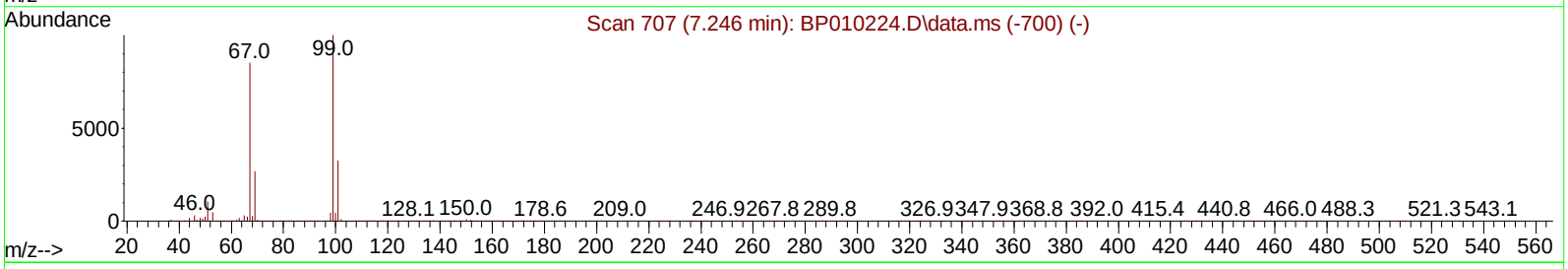
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.246min (-0.006) 31.03 ng/ul m

response 278931

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	117.66#
69.00	40.10	31.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

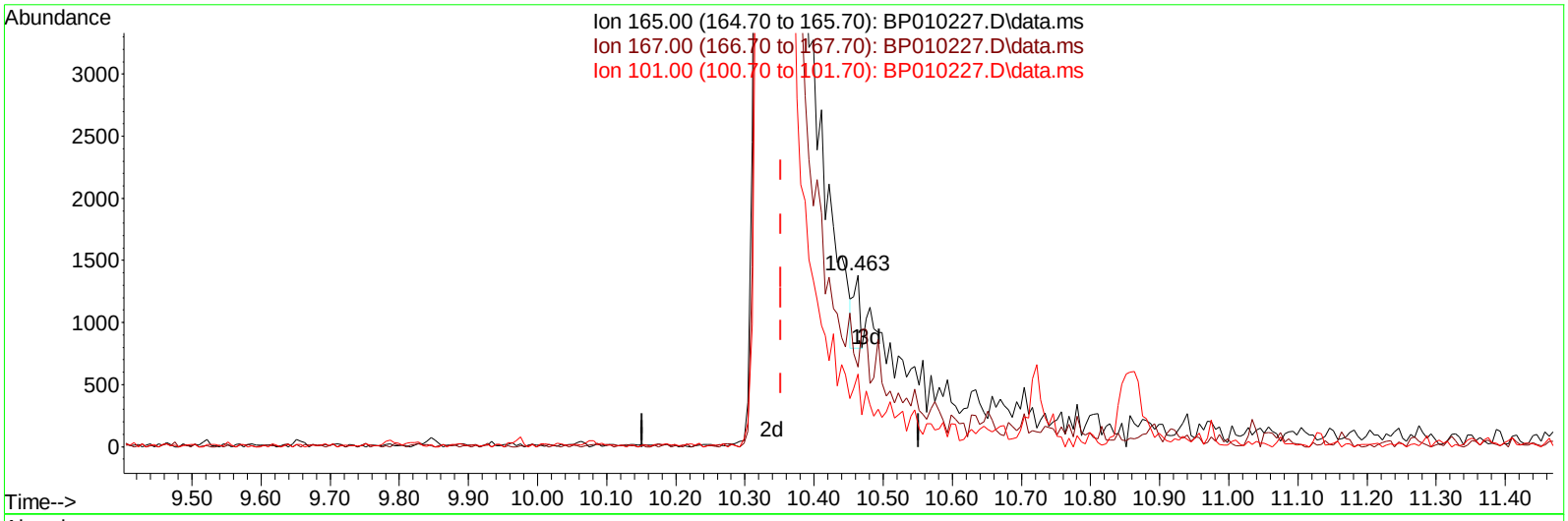
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

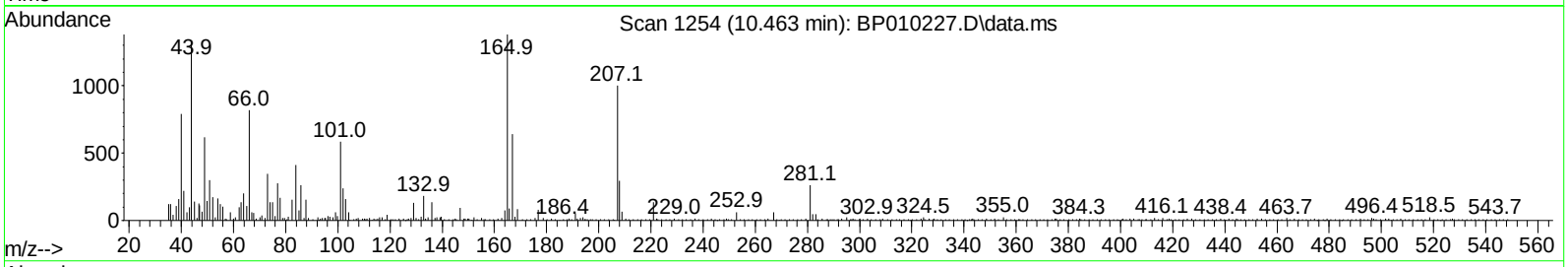
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

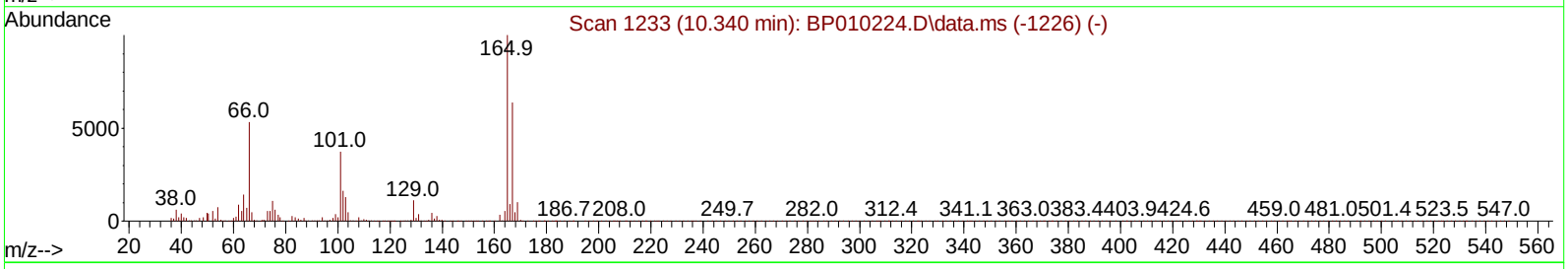
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.463min (+ 0.112) 0.03 ng/ul

response 355

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	46.42
101.00	49.80	42.51
0.00	0.00	0.00

Quantitation Report (Qedit)

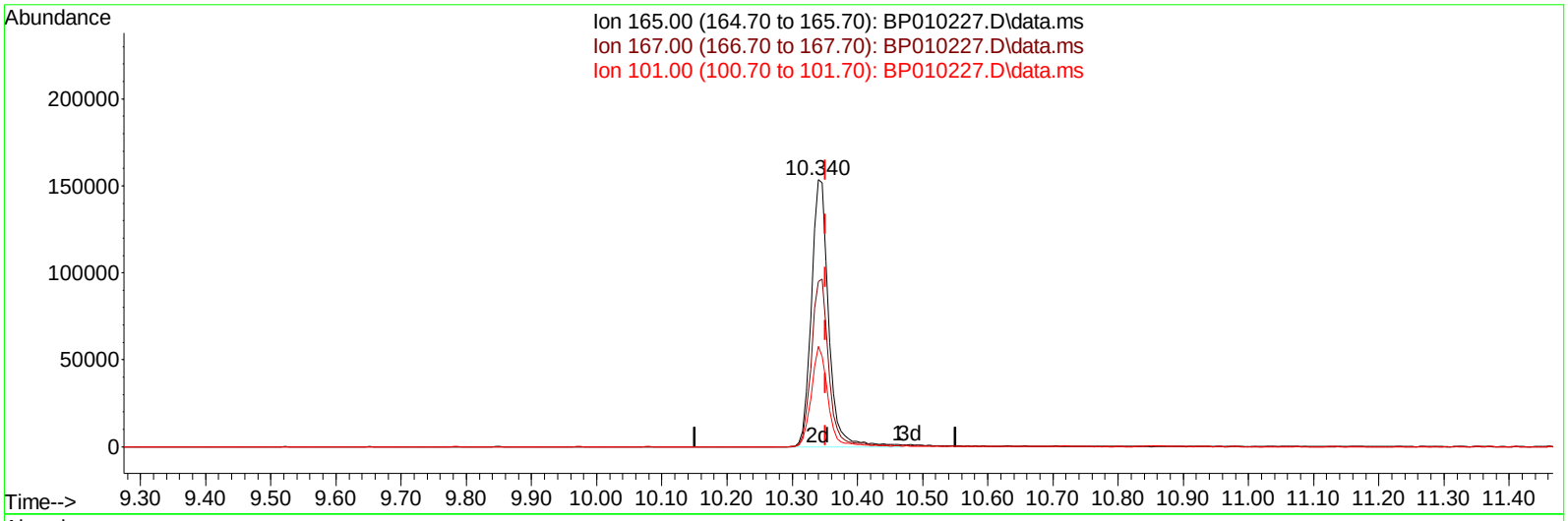
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

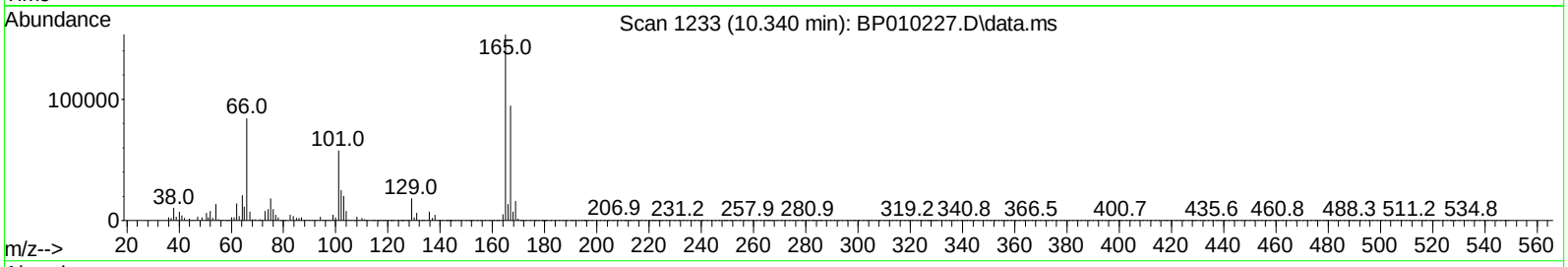
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

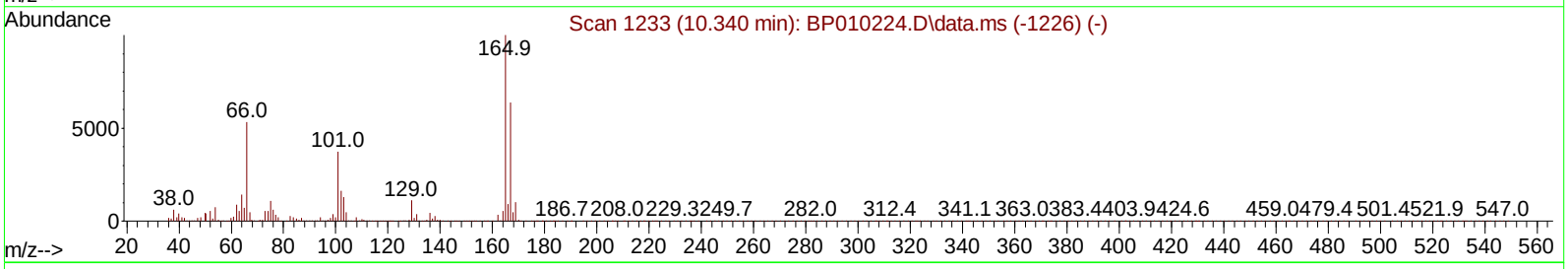
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.340min (-0.012) 23.12 ng/ul m

response 284144

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	61.85
101.00	49.80	37.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

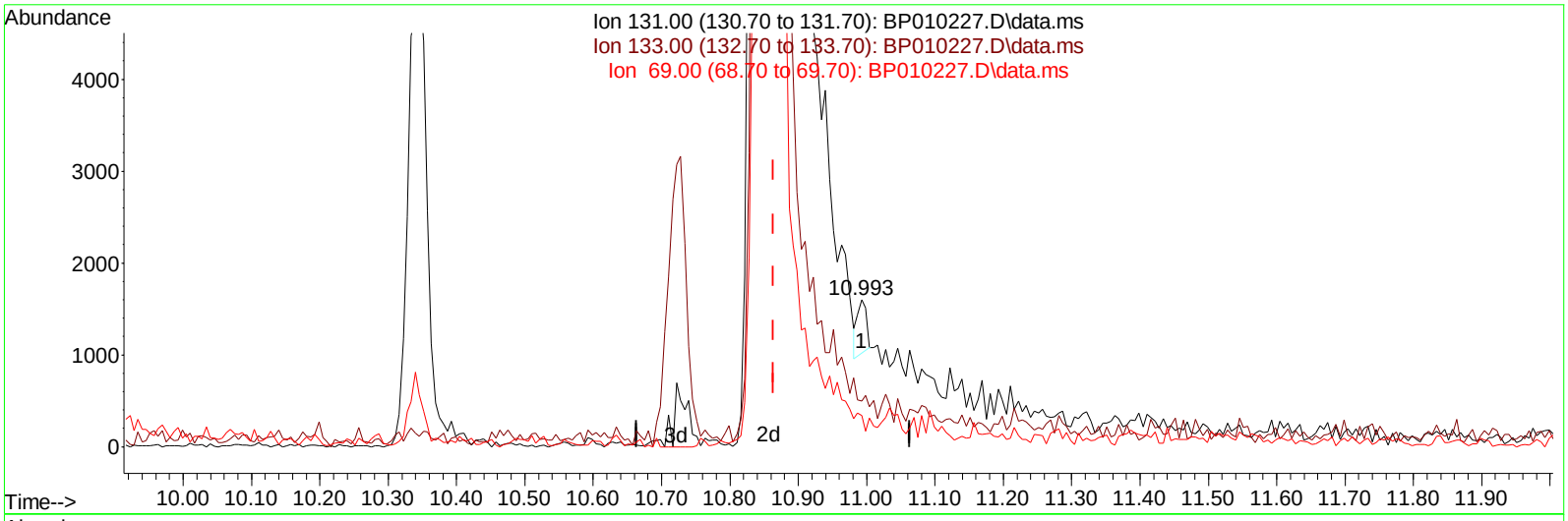
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

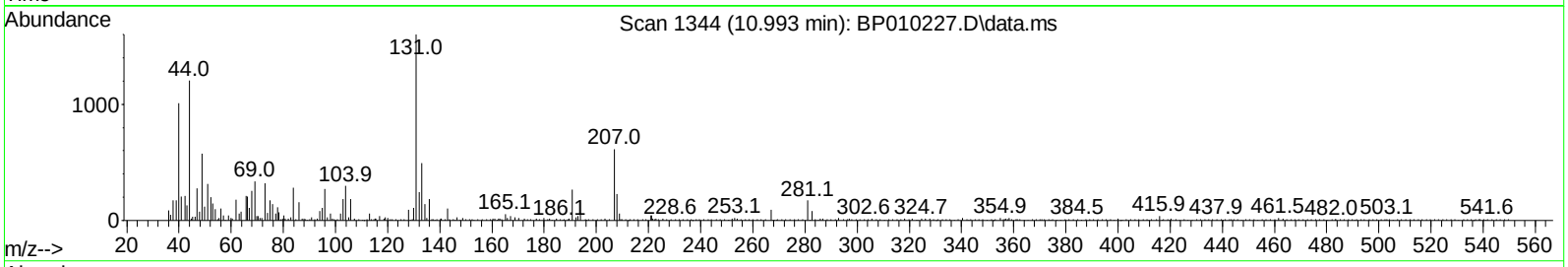
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

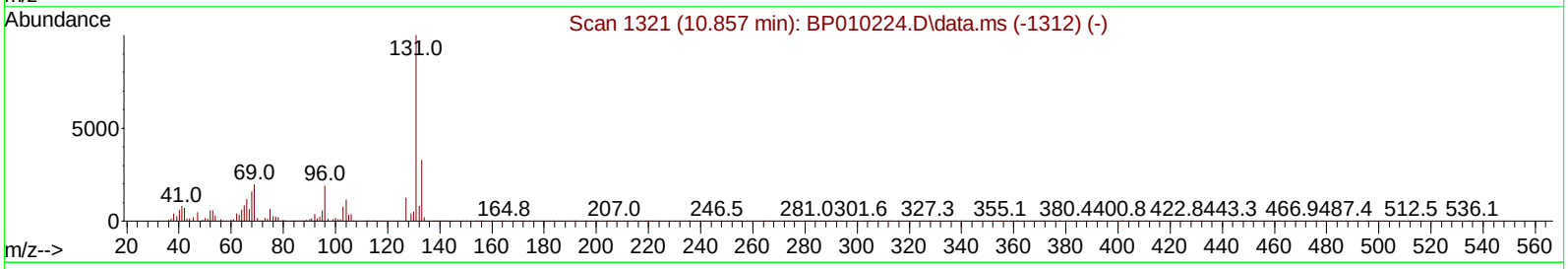
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.993min (+ 0.129) 0.03 ng/ul

response 551

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	30.98
69.00	26.10	21.17
0.00	0.00	0.00

Quantitation Report (Qedit)

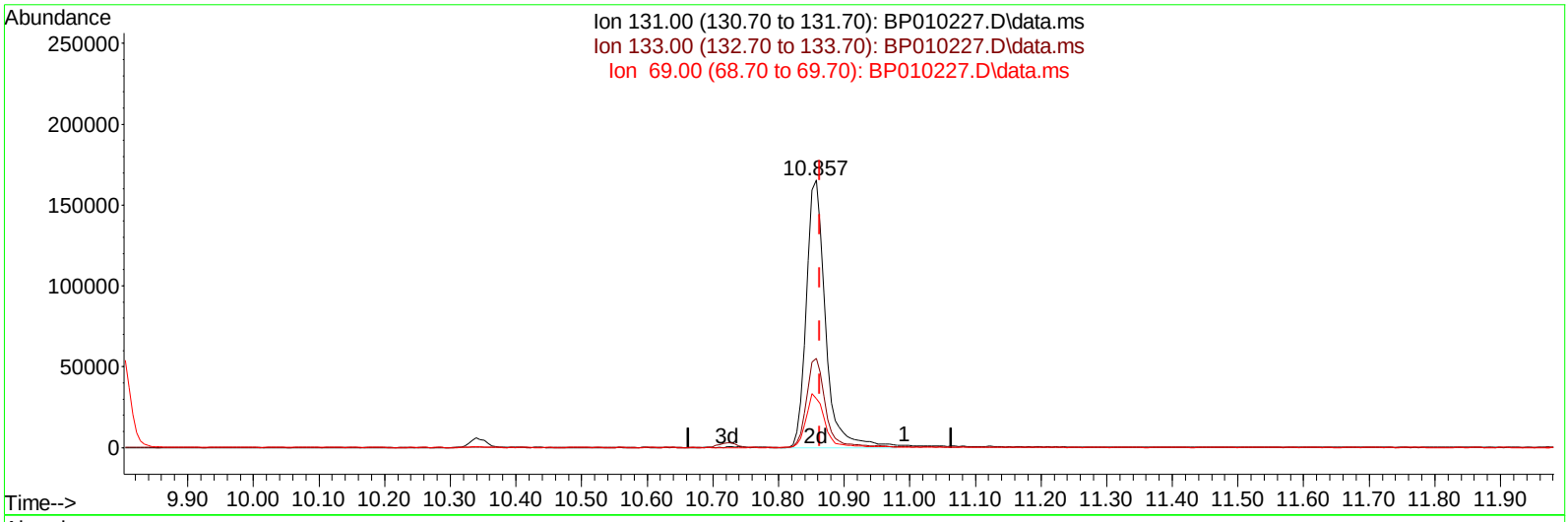
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

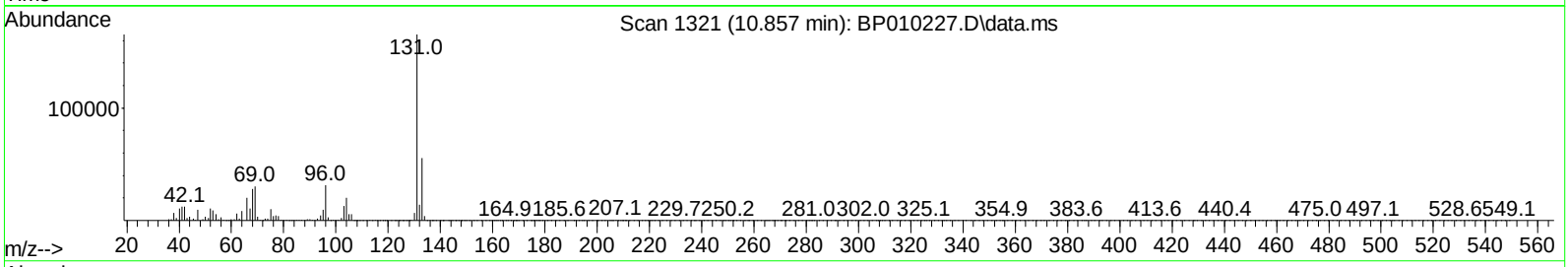
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

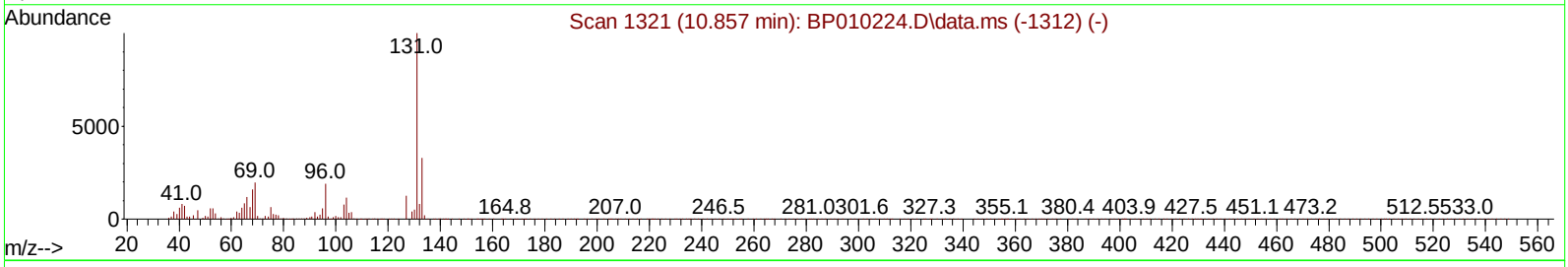
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.857min (-0.006) 18.89 ng/ul m

response 332835

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	33.44
69.00	26.10	18.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

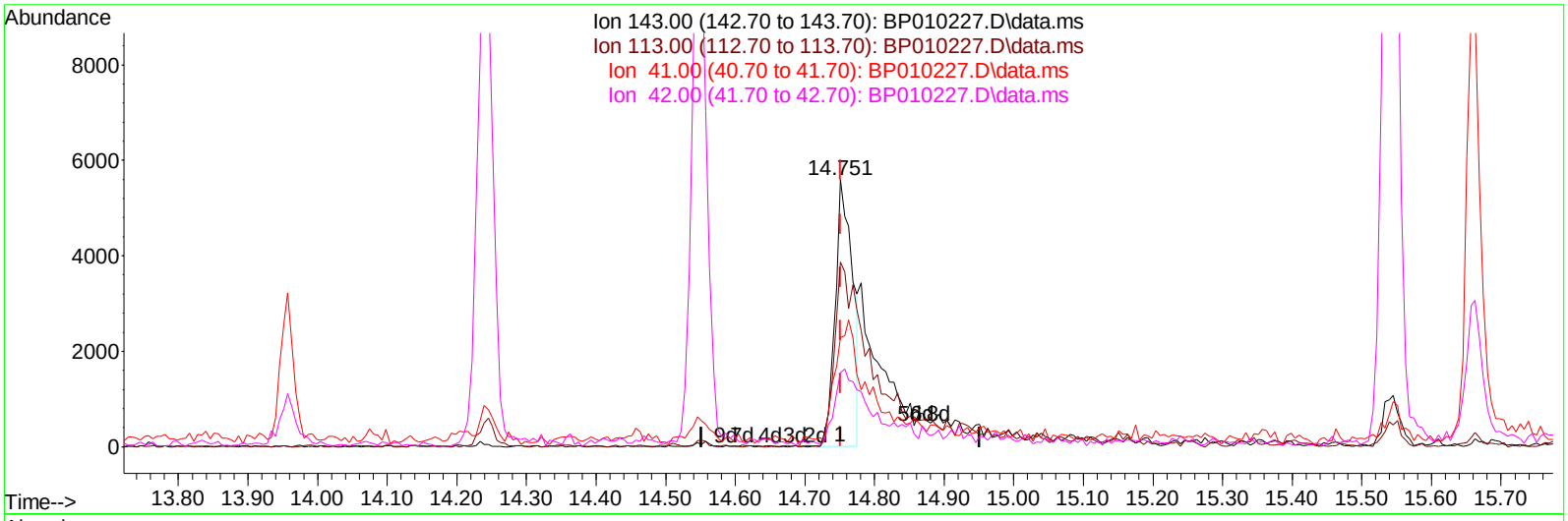
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

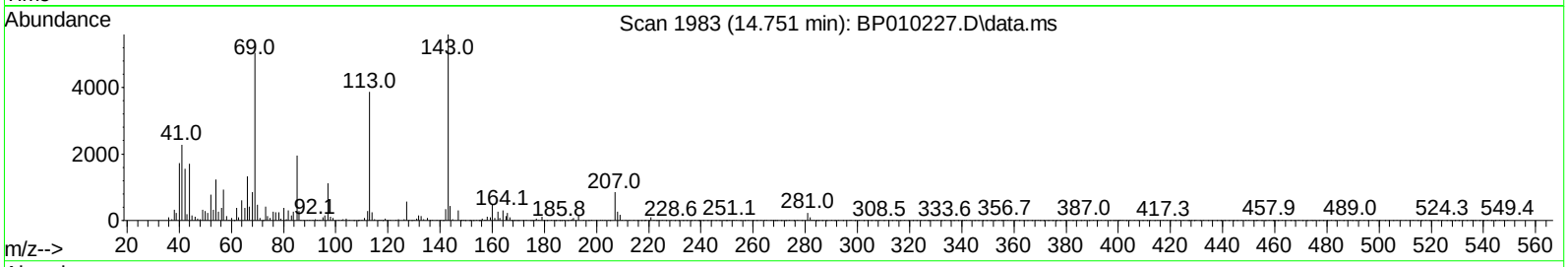
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

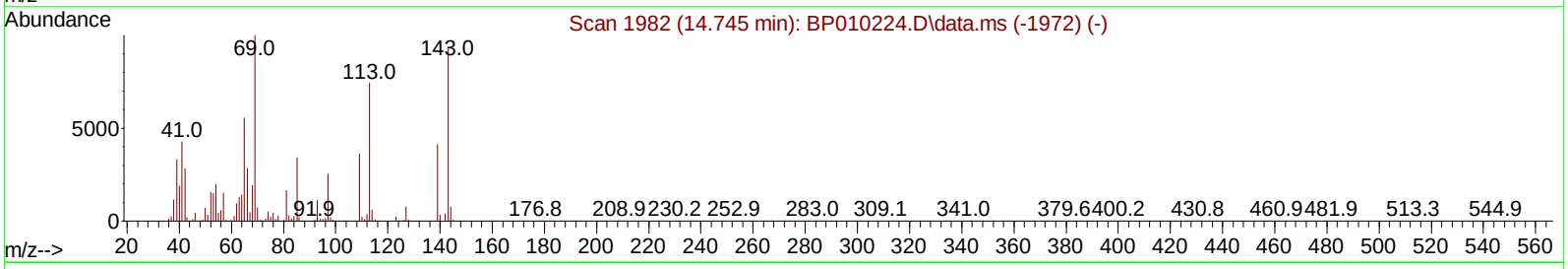
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (-0.000) 1.39 ng/ul

response 9794

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	69.15#
41.00	23.20	40.82#
42.00	18.00	27.74#

Quantitation Report (Qedit)

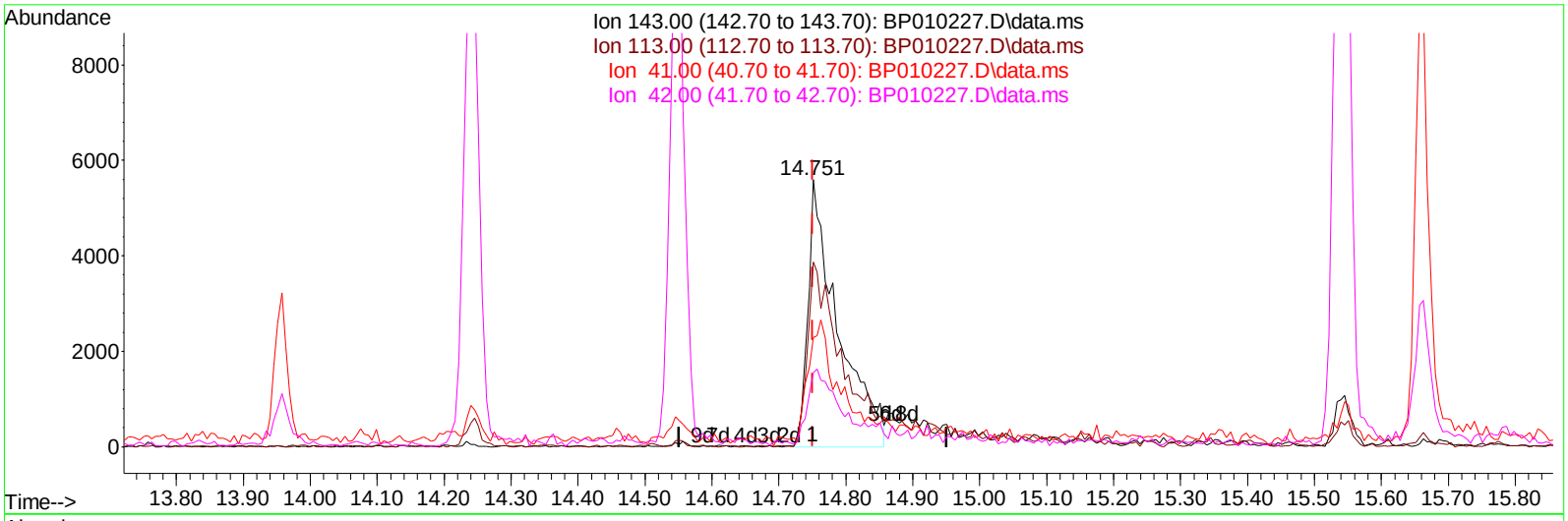
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

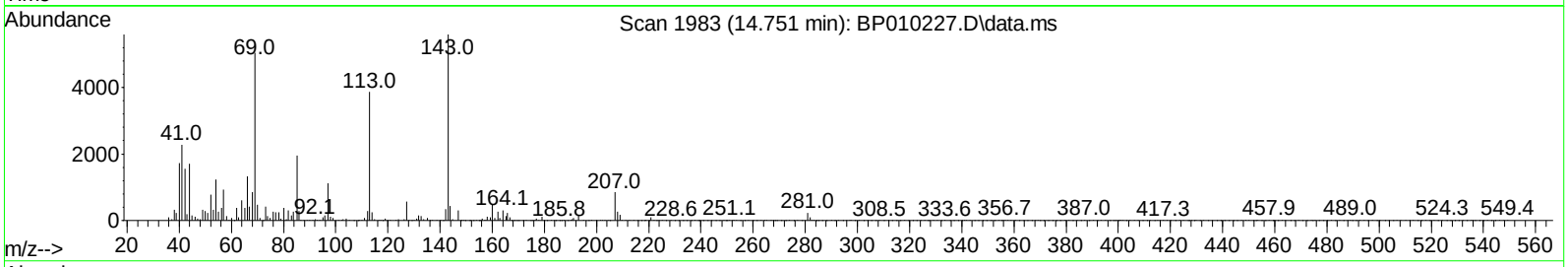
Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

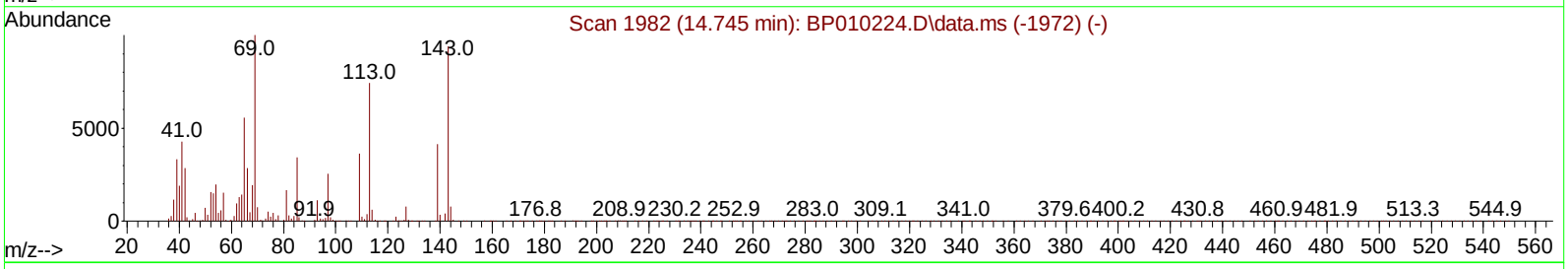
Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022







TIC: BP010227.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (-0.000) 2.48 ng/ul m

response 17440

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	69.15#
41.00	23.20	40.82#
42.00	18.00	27.74#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	164715	20.000	ng/ul	0.00
20) Naphthalene-d8	10.722	136	726666	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.551	164	490737	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.304	188	999510	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.386	240	681685	20.000	ng/ul	# 0.00
88) Perylene-d12	23.827	264	608276	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	17615m	4.663	ng/uL	0.00
4) Pyridine-d5	3.787	84	48870	4.599	ng/ul	0.01
7) Phenol-d5	7.081	99	65662	4.383	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.246	67	278931m	31.027	ng/ul	0.00
11) 2-Chlorophenol-d4	7.452	132	235334	21.209	ng/ul	0.00
15) 4-Methylphenol-d8	8.622	113	143225	11.538	ng/ul	-0.01
21) Nitrobenzene-d5	9.075	128	171832	29.731	ng/ul	0.00
24) 2-Nitrophenol-d4	9.799	143	174237	27.604	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	284144m	23.124	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.857	131	332835m	18.891	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	1164849	30.514	ng/ul	0.00
49) Acenaphthylene-d8	14.239	160	1311845	28.394	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.751	143	17440m	2.482	ng/ul	0.00
60) Fluorene-d10	15.545	176	1009608	30.746	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.663	200	143201	22.658	ng/ul	0.00
73) Anthracene-d10	17.398	188	1637466	33.863	ng/ul	-0.01
81) Pyrene-d10	19.633	212	1669687	43.069	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.668	264	1158499	36.329	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050422\
Data File : BP010227.D
Acq On : 04 May 2022 17:26
Operator : CG/JU
Sample : N2668-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 05 02:40:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EXL67

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/05/2022
Supervised By :mohammad ahmed 05/09/2022