Quantitation Report (Qedit)

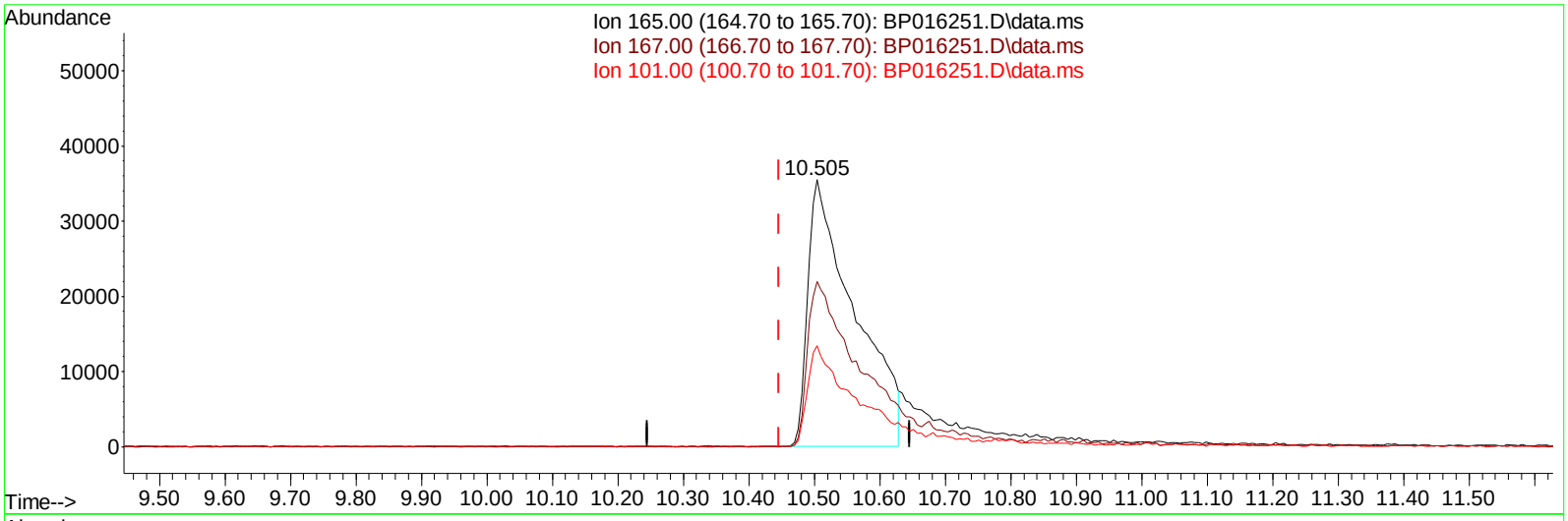
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

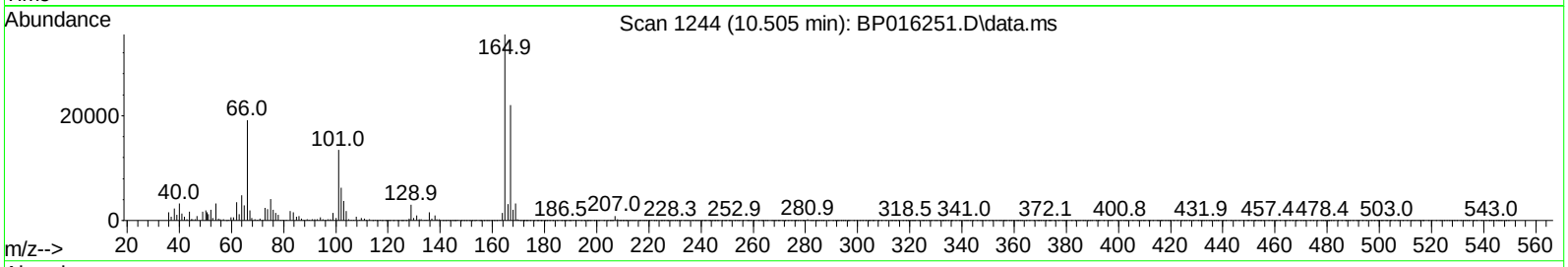
Quant Time: Jul 17 23:08:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

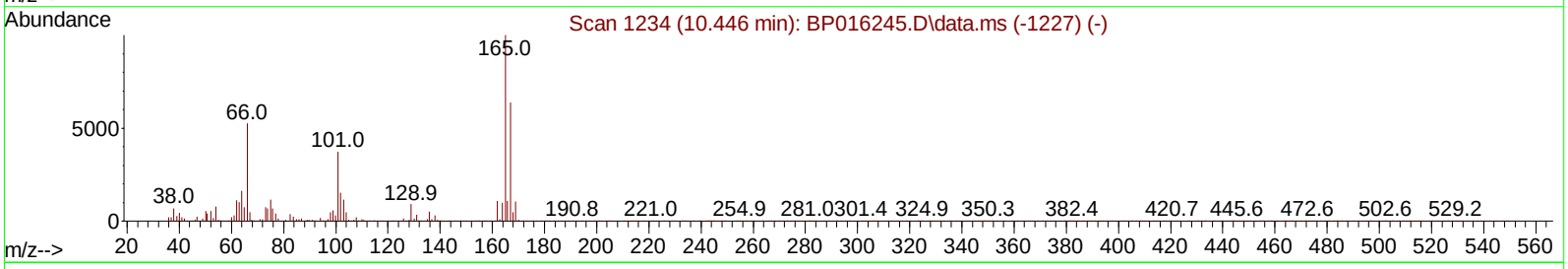
Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016251.D\data.ms

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

10.505min (+ 0.059) 17.57 ng/ul

response 175712

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	61.98
101.00	38.50	37.96
0.00	0.00	0.00

Quantitation Report (Qedit)

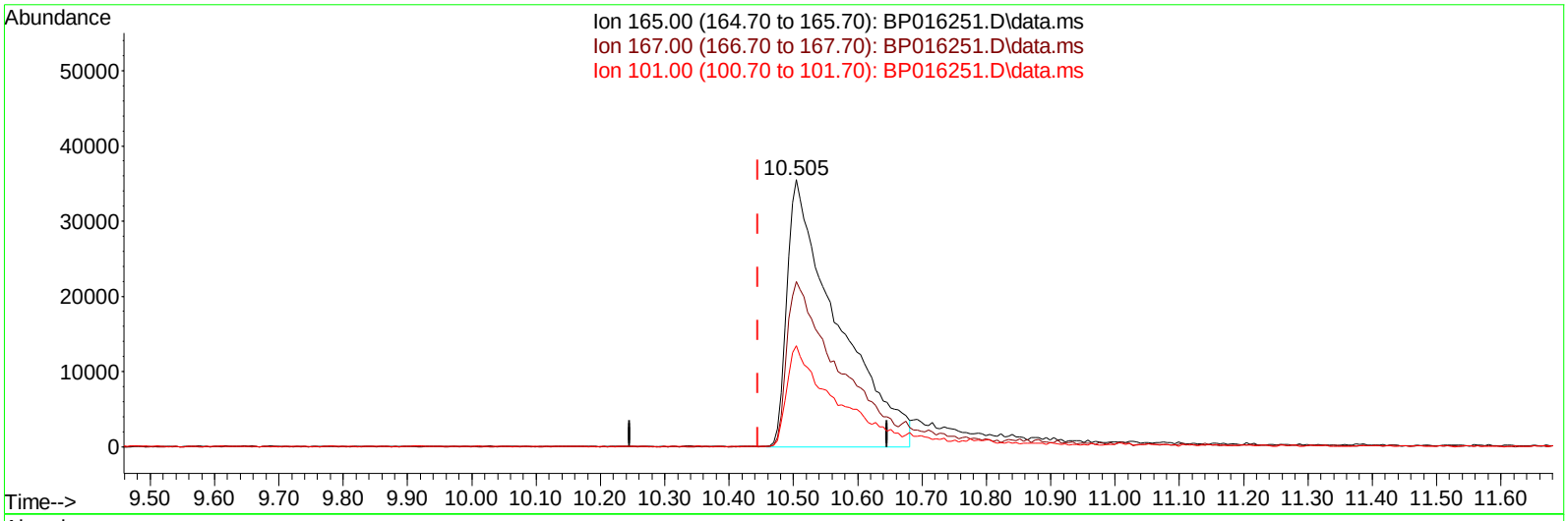
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

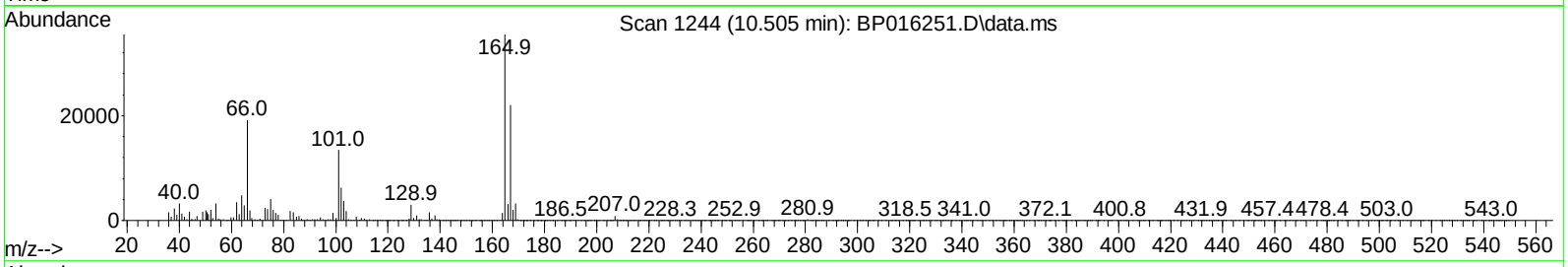
Quant Time: Jul 17 23:08:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

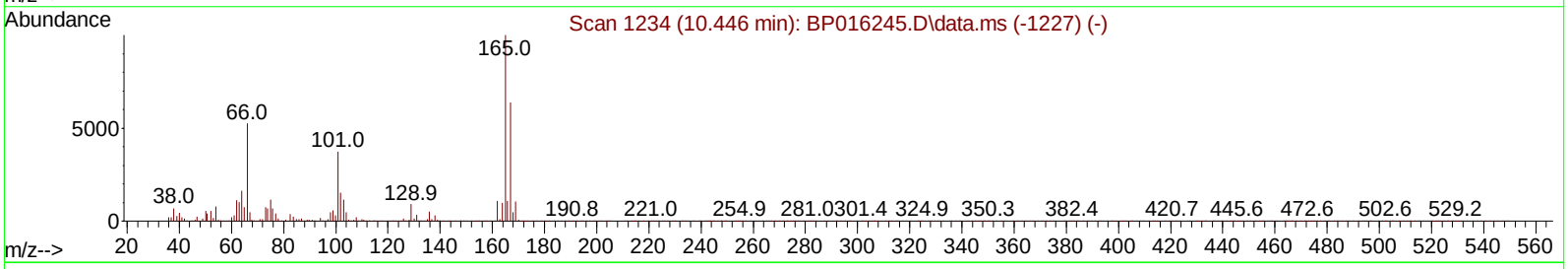
Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016251.D\data.ms

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

10.505min (+ 0.059) 19.22 ng/ul m

response 192203

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	61.98
101.00	38.50	37.96
0.00	0.00	0.00

Quantitation Report (Qedit)

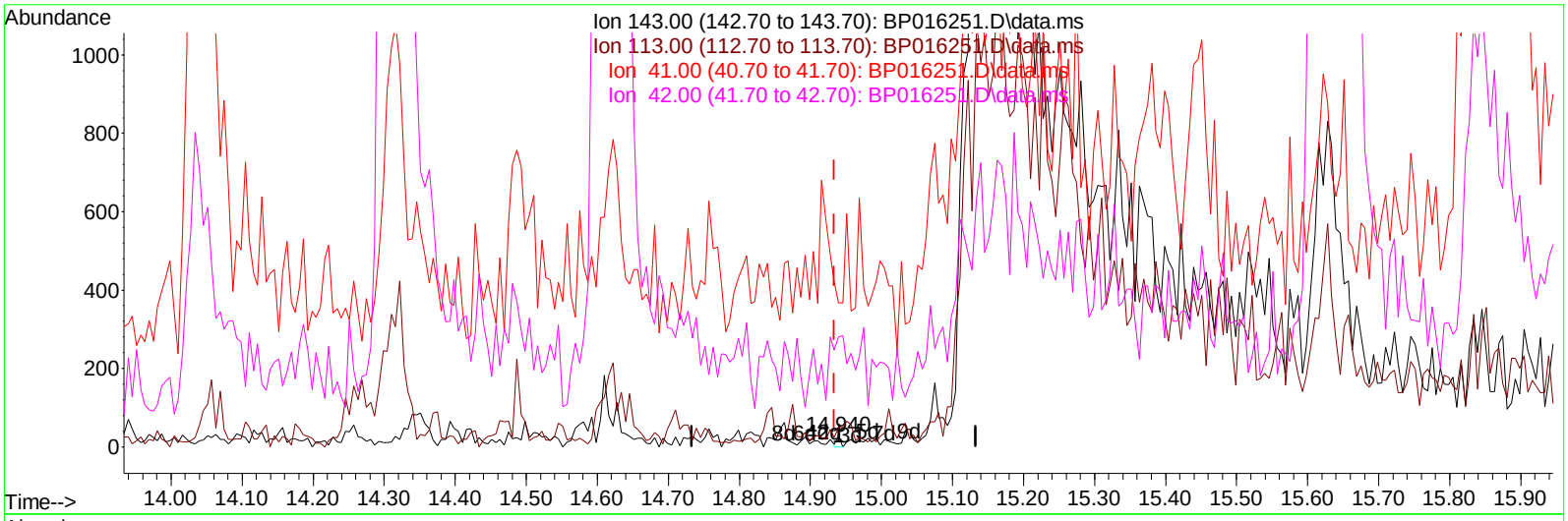
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

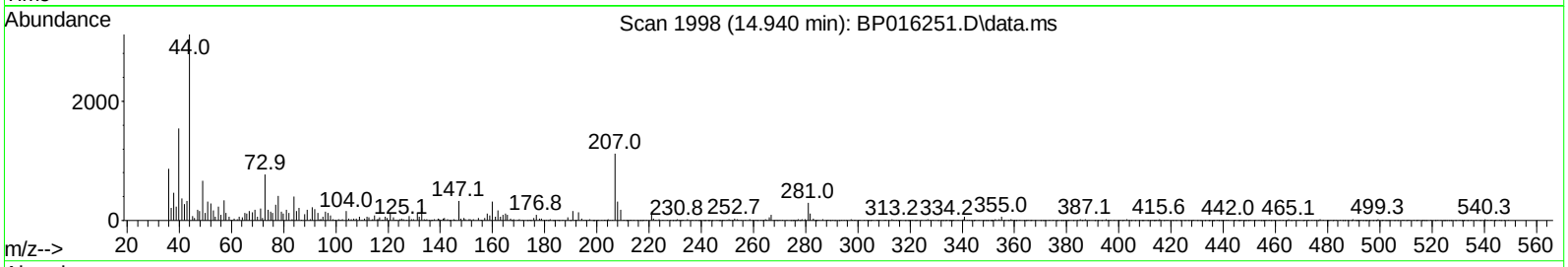
Quant Time: Jul 17 23:08:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

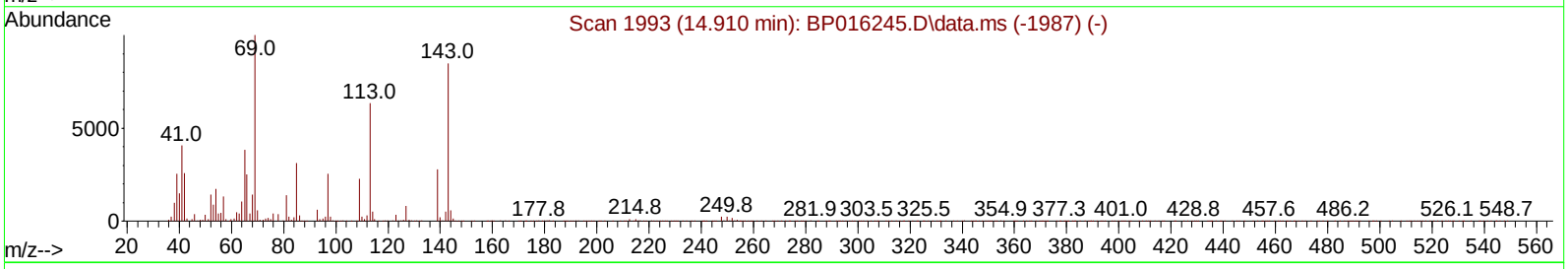
Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016251.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.940min (+ 0.006) 0.00 ng/ul

response 10

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	181.48#
41.00	49.30	1362.96#
42.00	32.70	1037.04#

Quantitation Report (Qedit)

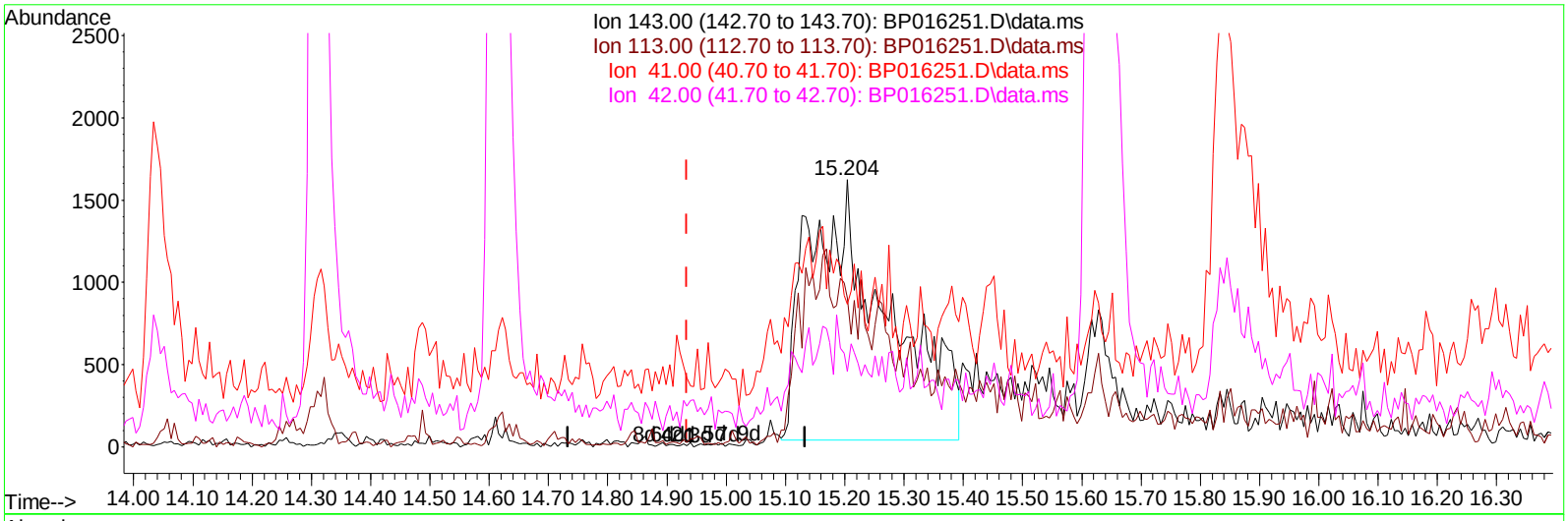
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

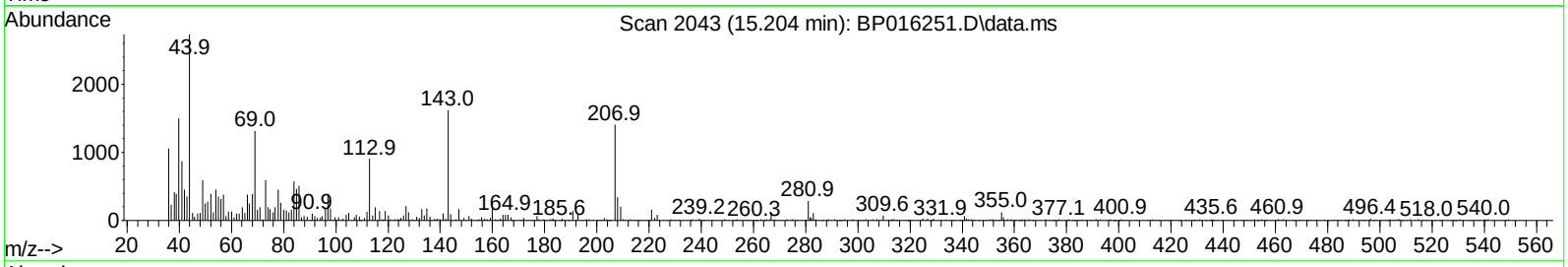
Quant Time: Jul 17 23:35:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

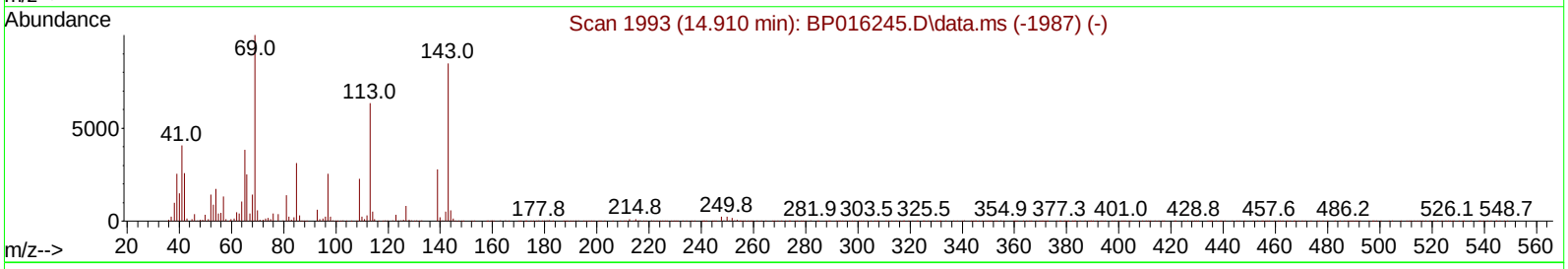
Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016251.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.204min (+ 0.271) 1.94 ng/ul m

response 14671

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	55.70#
41.00	49.30	53.42
42.00	32.70	28.16

Quantitation Report (Qedit)

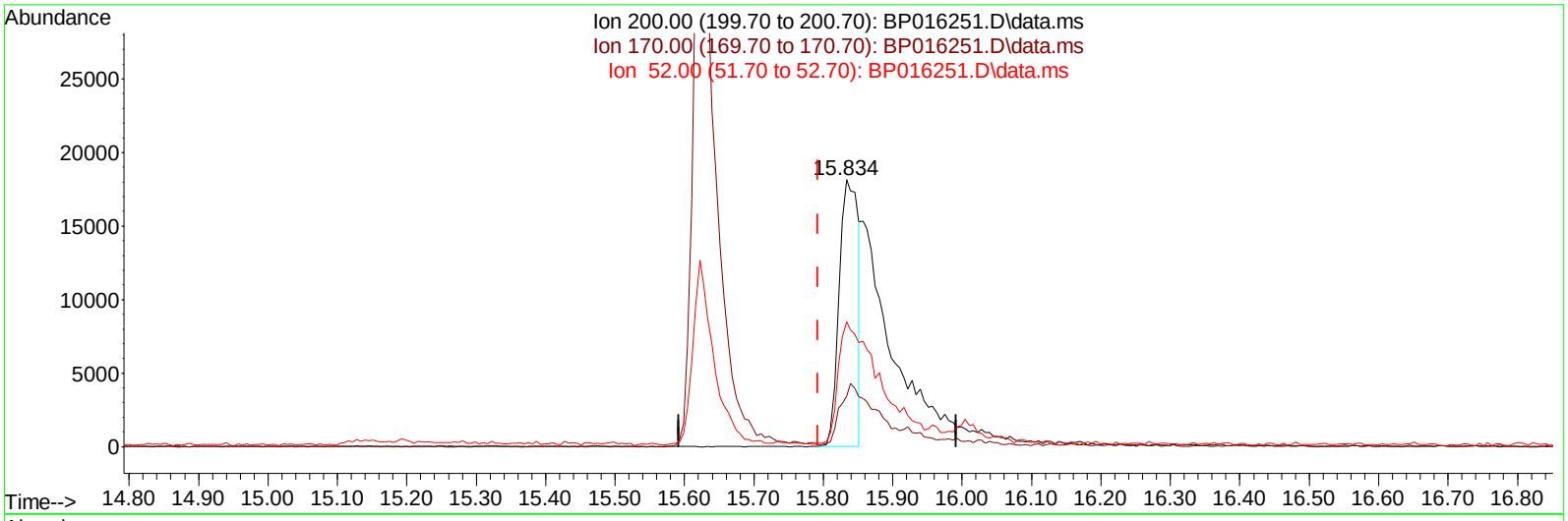
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

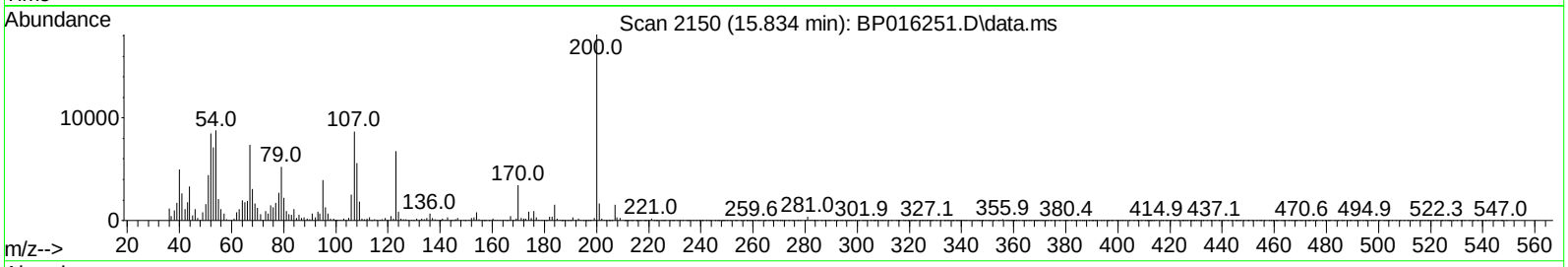
Quant Time: Jul 17 23:36:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

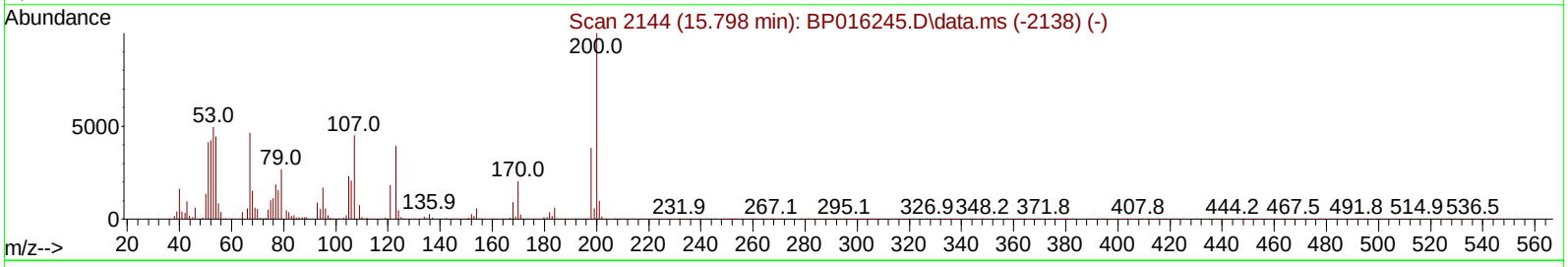
Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016251.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.834min (+ 0.041) 5.37 ng/ul

response 34893

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	18.98
52.00	58.00	46.92
0.00	0.00	0.00

Quantitation Report (Qedit)

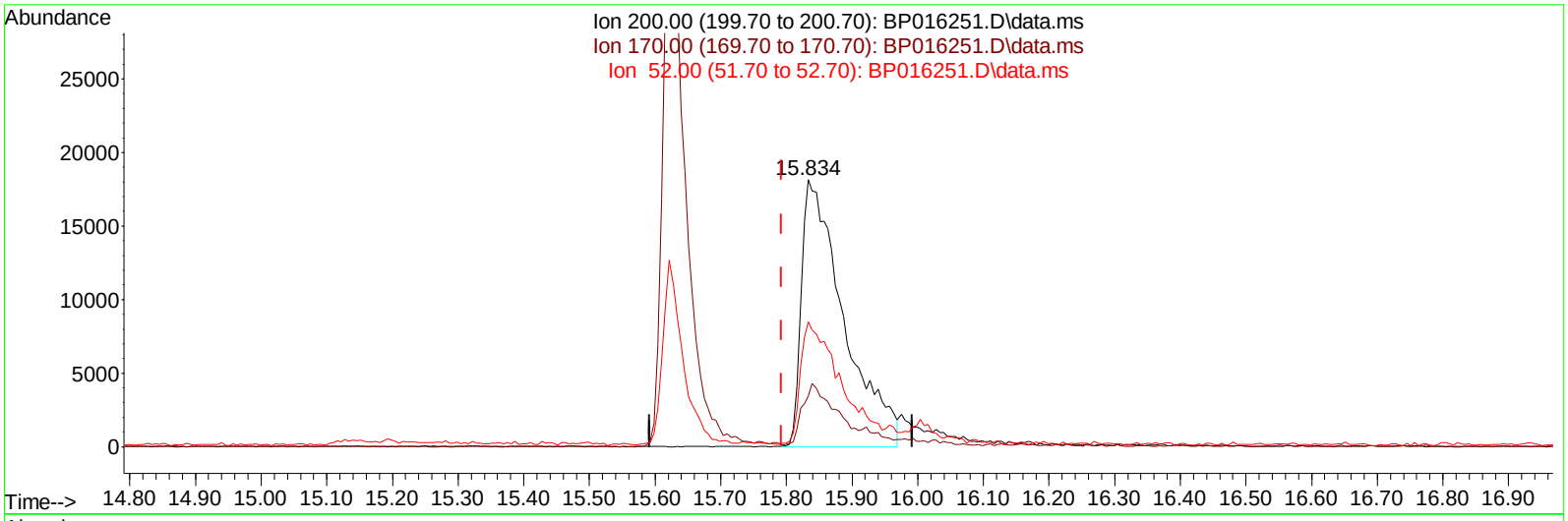
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

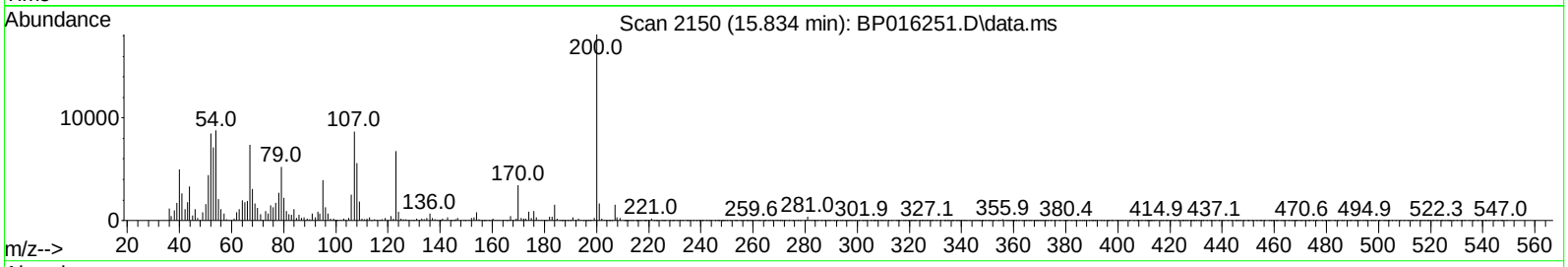
Quant Time: Jul 17 23:36:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

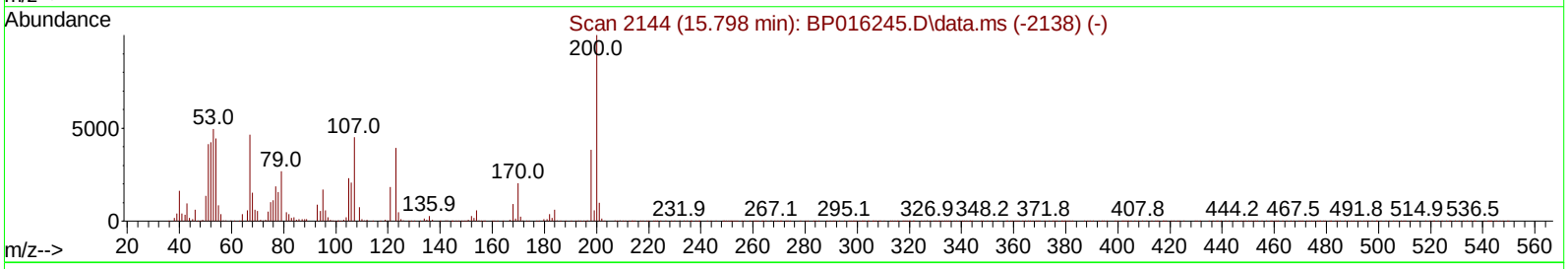
Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016251.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.834min (+ 0.041) 12.47 ng/ul m

response 80998

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	18.98
52.00	58.00	46.92
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 17 23:36:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	136149	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	734262	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.616	164	486622	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	1124780	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	1254716	20.000	ng/ul	0.02
88) Perylene-d12	23.974	264	1414400	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	15088	3.922	ng/uL	0.00
4) Pyridine-d5	3.758	84	79550	8.290	ng/ul	0.02
7) Phenol-d5	7.216	99	52196	4.244	ng/ul	0.06
9) Bis-(2-Chloroethyl)eth...	7.305	67	195292	23.485	ng/ul	0.01
11) 2-Chlorophenol-d4	7.528	132	178020	20.053	ng/ul	0.04
15) 4-Methylphenol-d8	8.740	113	126073	12.726	ng/ul	0.04
21) Nitrobenzene-d5	9.175	128	101859	20.108	ng/ul	0.02
24) 2-Nitrophenol-d4	9.910	143	114896	19.901	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.505	165	192203m	19.224	ng/ul	0.06
31) 4-Chloroaniline-d4	11.004	131	213860	13.345	ng/ul	0.05
46) Dimethylphthalate-d6	14.040	166	833467	22.453	ng/ul	0.01
49) Acenaphthylene-d8	14.310	160	944356	23.214	ng/ul	0.00
54) 4-Nitrophenol-d4	15.204	143	14671m	1.937	ng/ul	0.27
60) Fluorene-d10	15.622	176	761808	24.522	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.834	200	80998m	12.474	ng/ul	0.04
73) Anthracene-d10	17.492	188	1230074	25.001	ng/ul	0.01
81) Pyrene-d10	19.722	212	1614670	24.800	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.804	264	1701511	25.050	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016251.D
Acq On : 17 Jul 2023 13:03
Operator : MA/JU
Sample : 03457-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 17 23:36:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0C57

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023