Quantitation Report (Qedit)

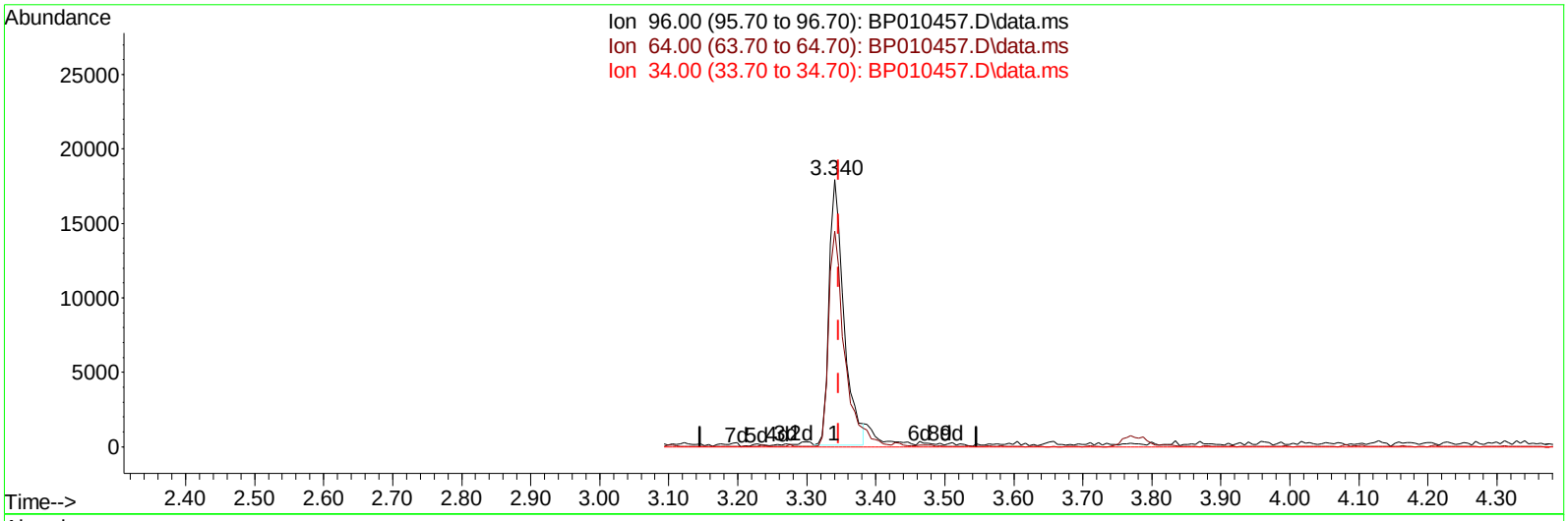
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

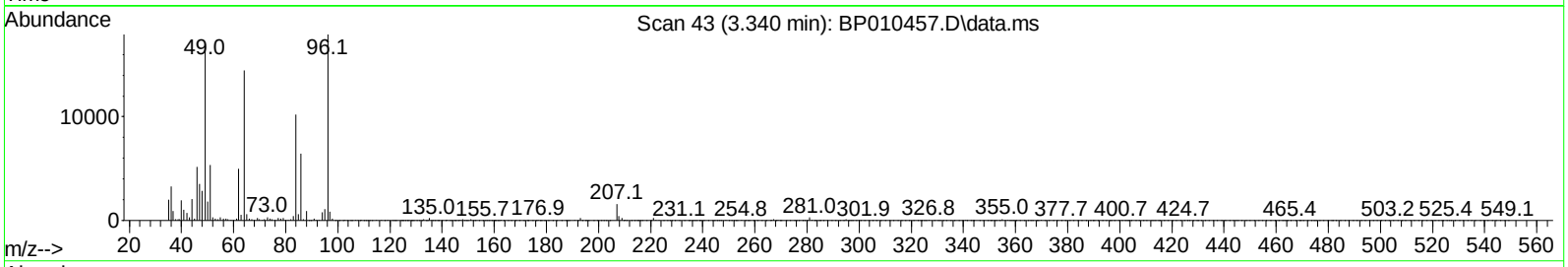
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

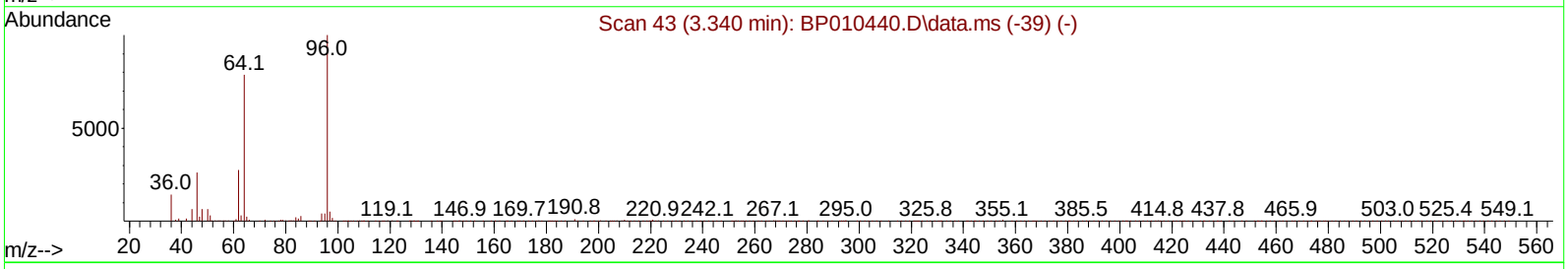
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

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

3.340min (-0.006) 7.24 ng/uL

response 26881

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	80.67#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

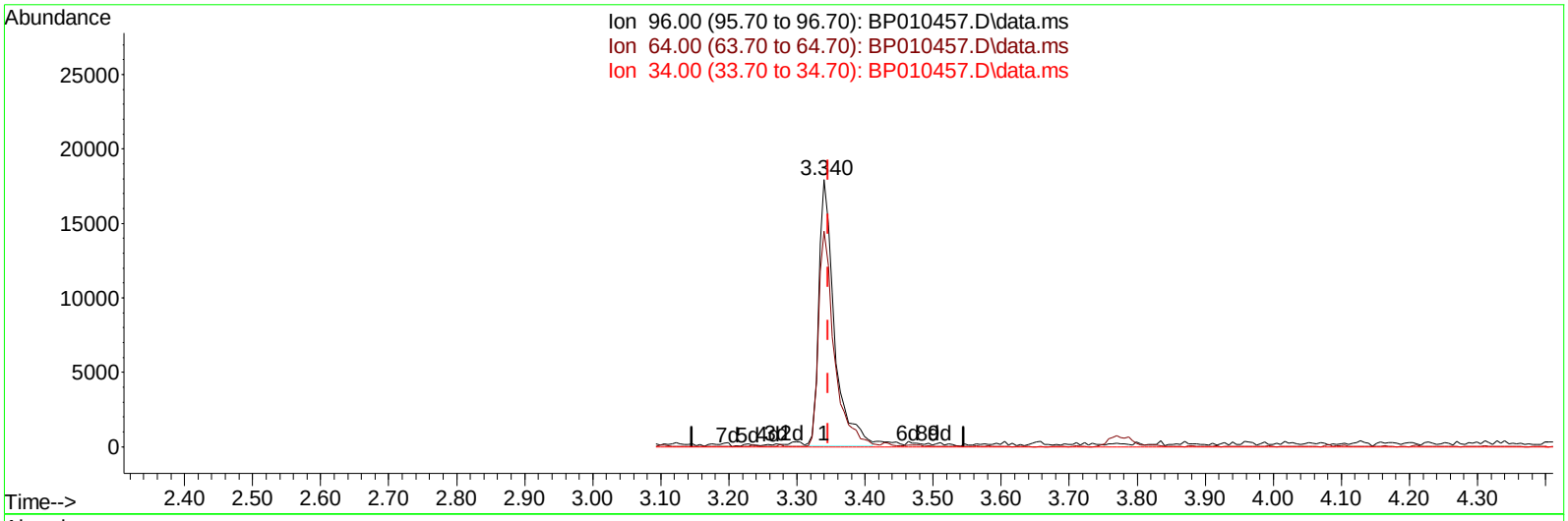
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

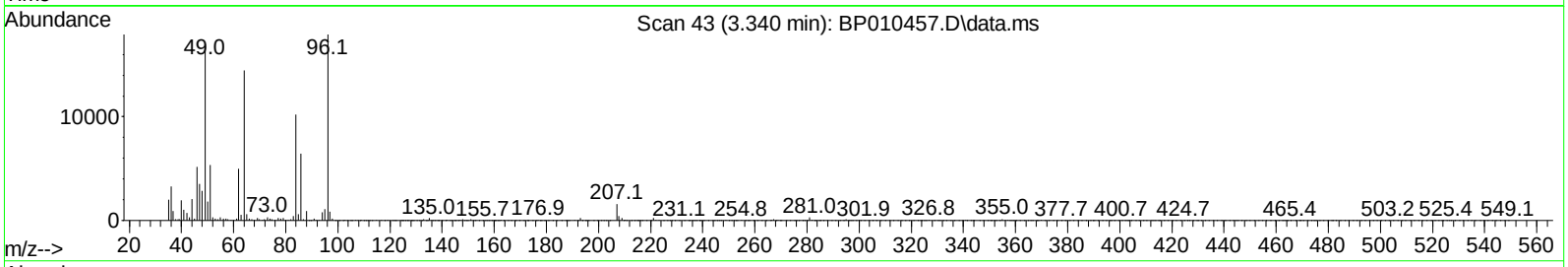
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

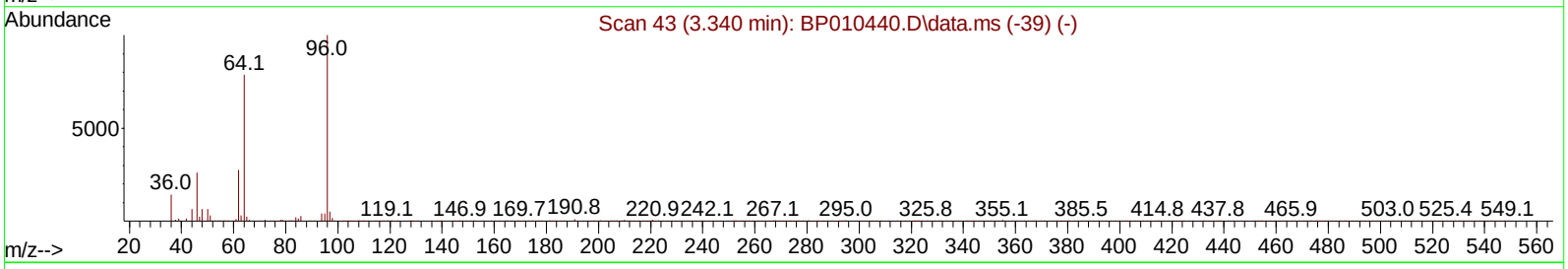
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

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

3.340min (-0.006) 7.64 ng/uL m

response 28363

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	80.67#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

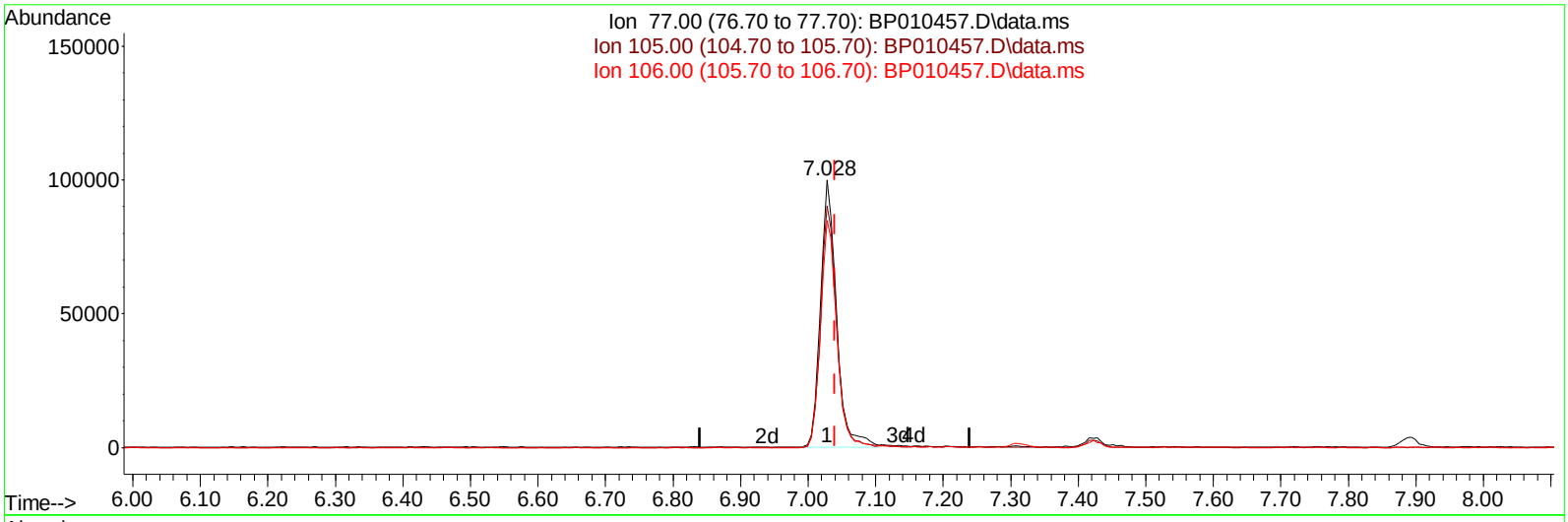
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

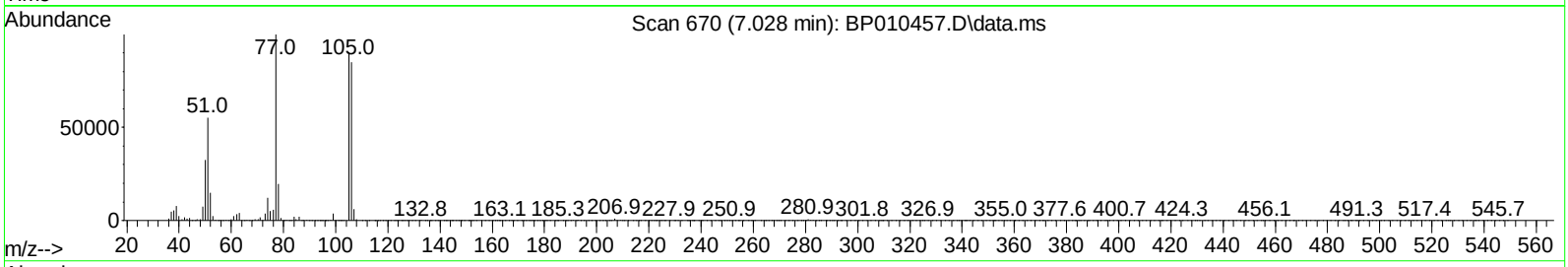
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

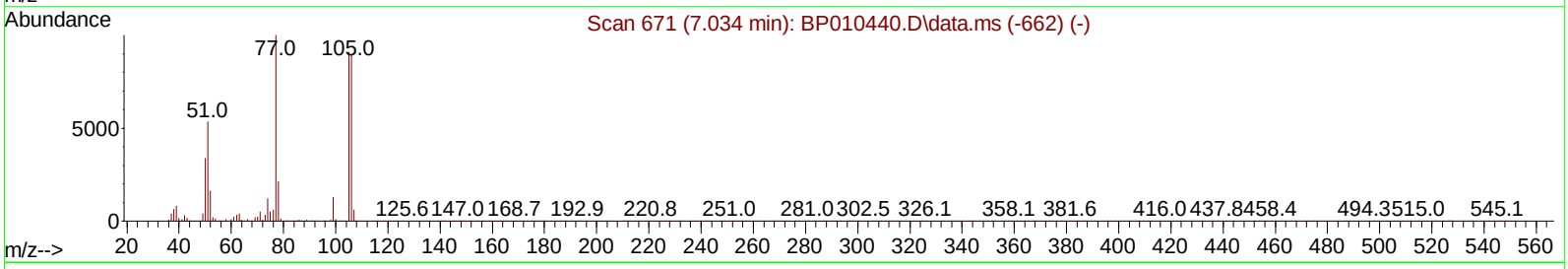
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(6) Benzaldehyde

7.028min (-0.012) 23.47 ng/ul

response 164879

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	96.20	90.39
106.00	96.20	85.01
0.00	0.00	0.00

Quantitation Report (Qedit)

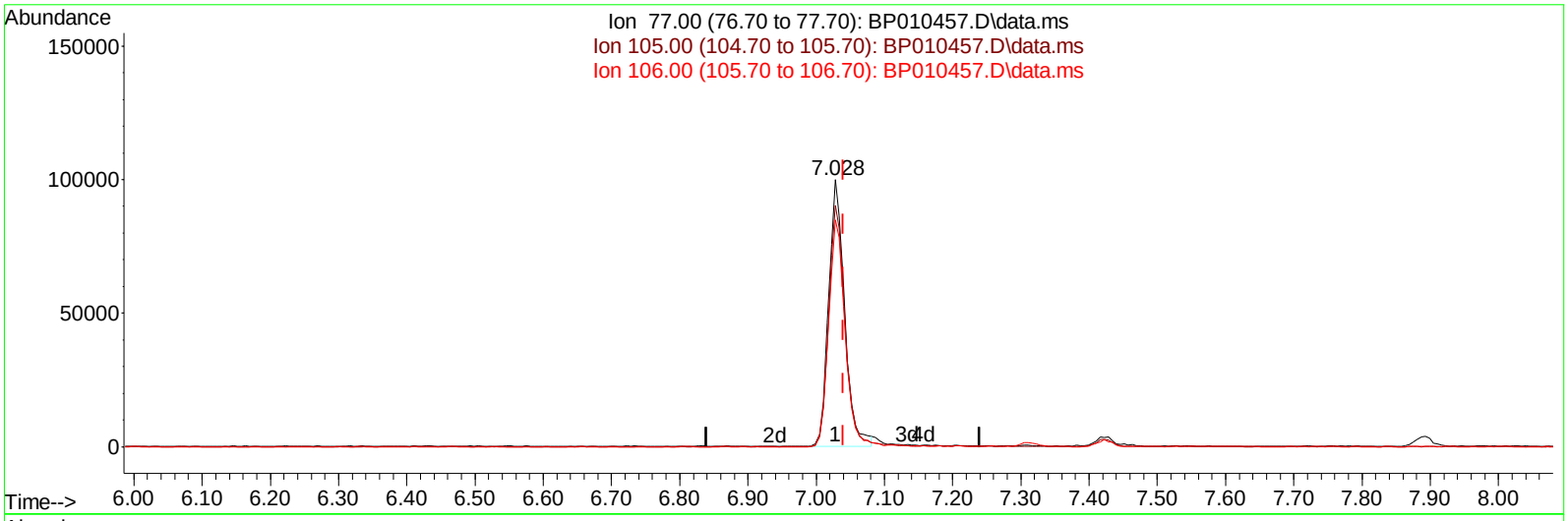
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

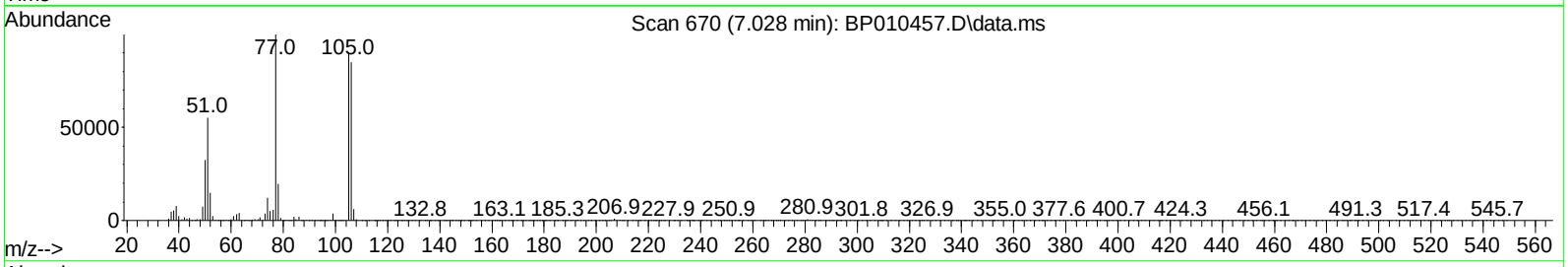
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

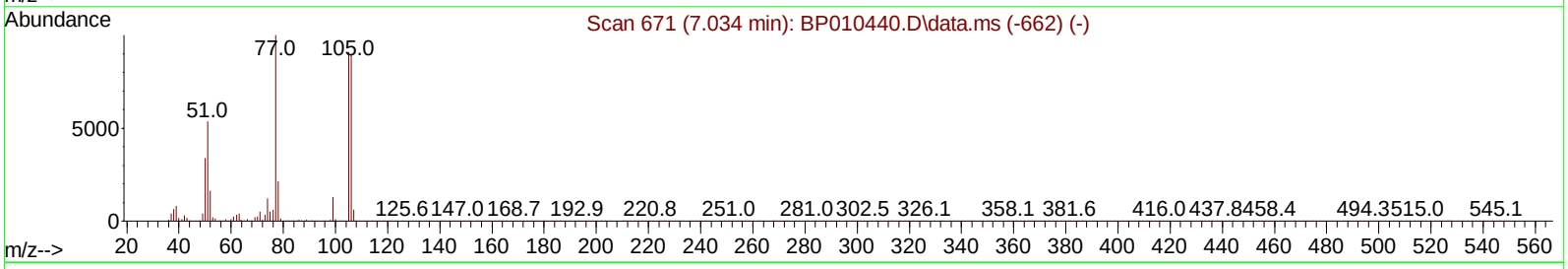
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(6) Benzaldehyde

7.028min (-0.012) 23.27 ng/ul m

response 163467

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	96.20	90.39
106.00	96.20	85.01
0.00	0.00	0.00

Quantitation Report (Qedit)

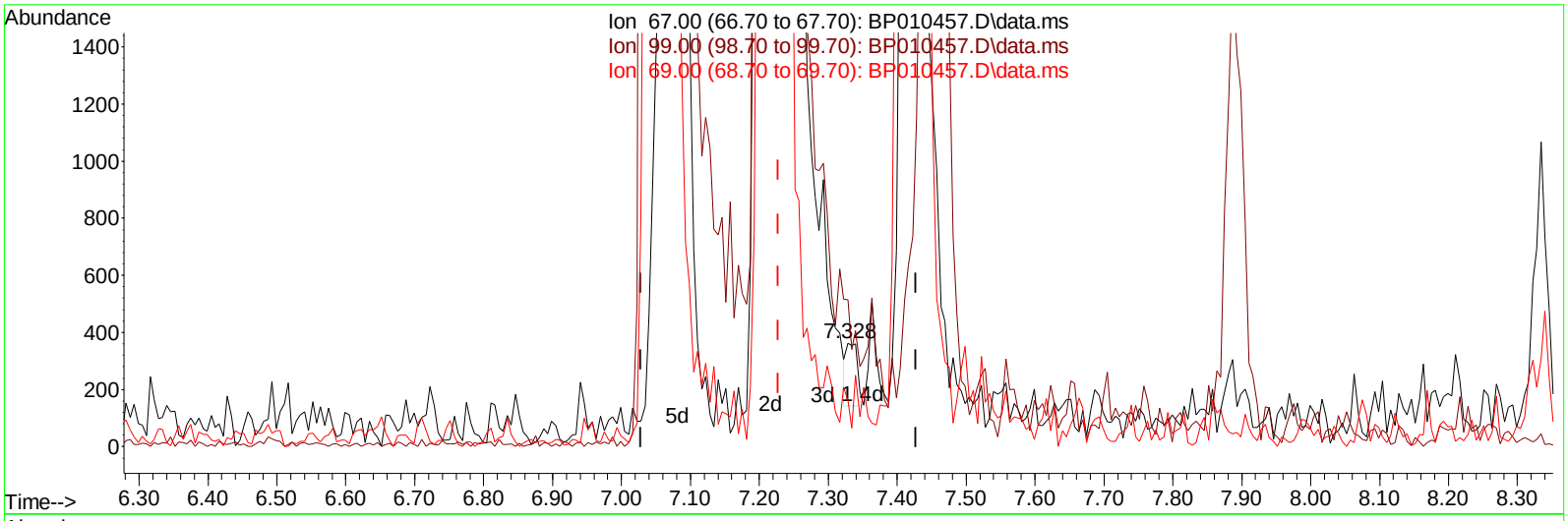
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

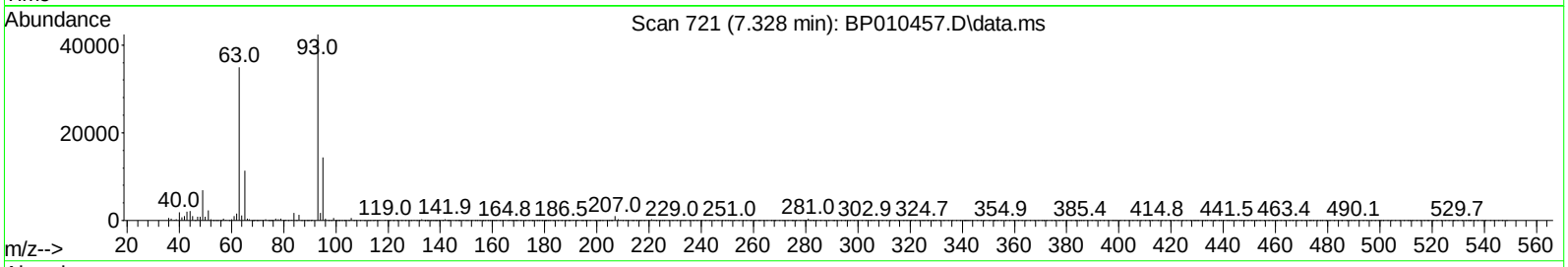
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

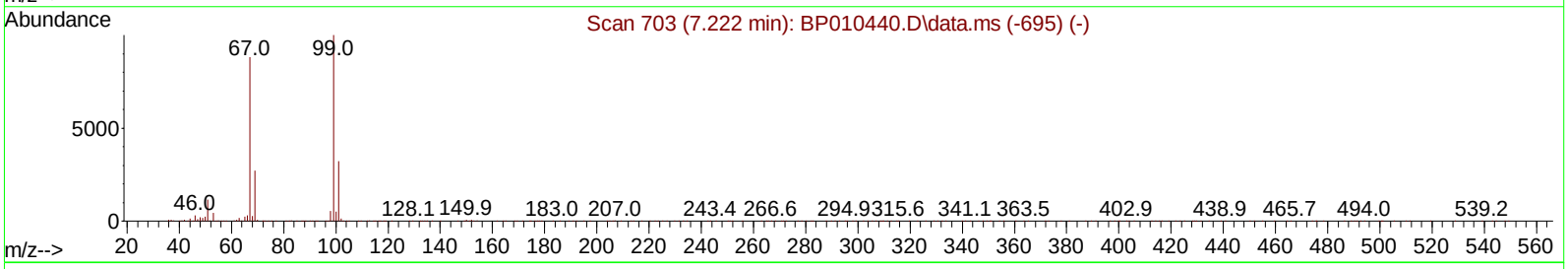
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

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

7.328min (+ 0.100) 0.03 ng/ul

response 247

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	141.87
69.00	40.10	44.35
0.00	0.00	0.00

Quantitation Report (Qedit)

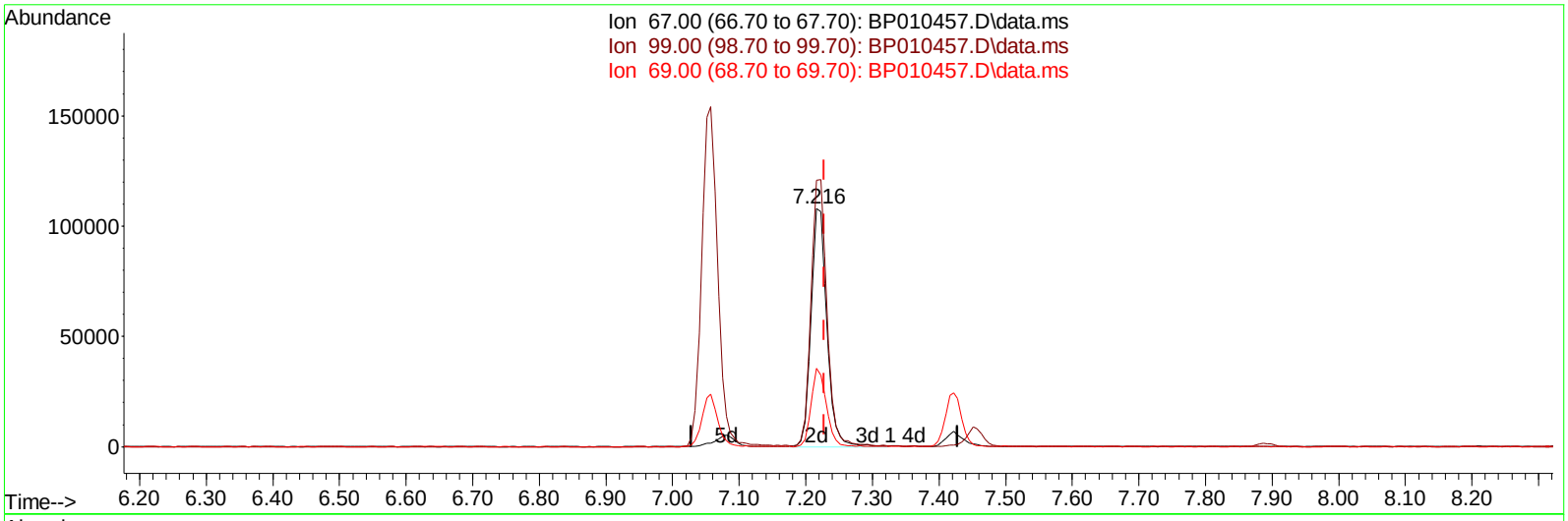
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

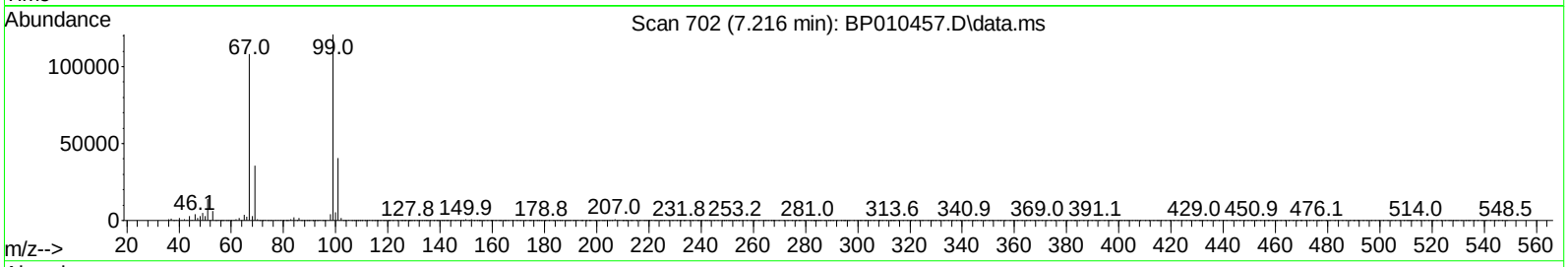
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

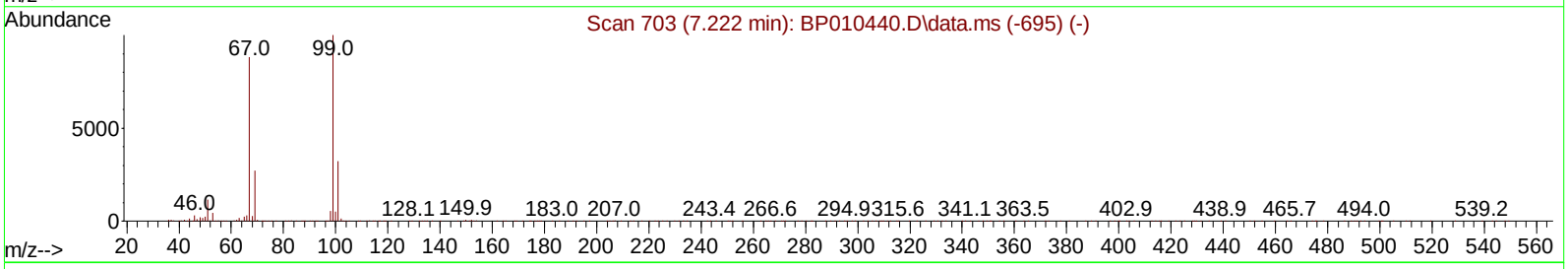
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

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

7.216min (-0.012) 19.95 ng/ul m

response 178110

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	111.84#
69.00	40.10	32.93
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
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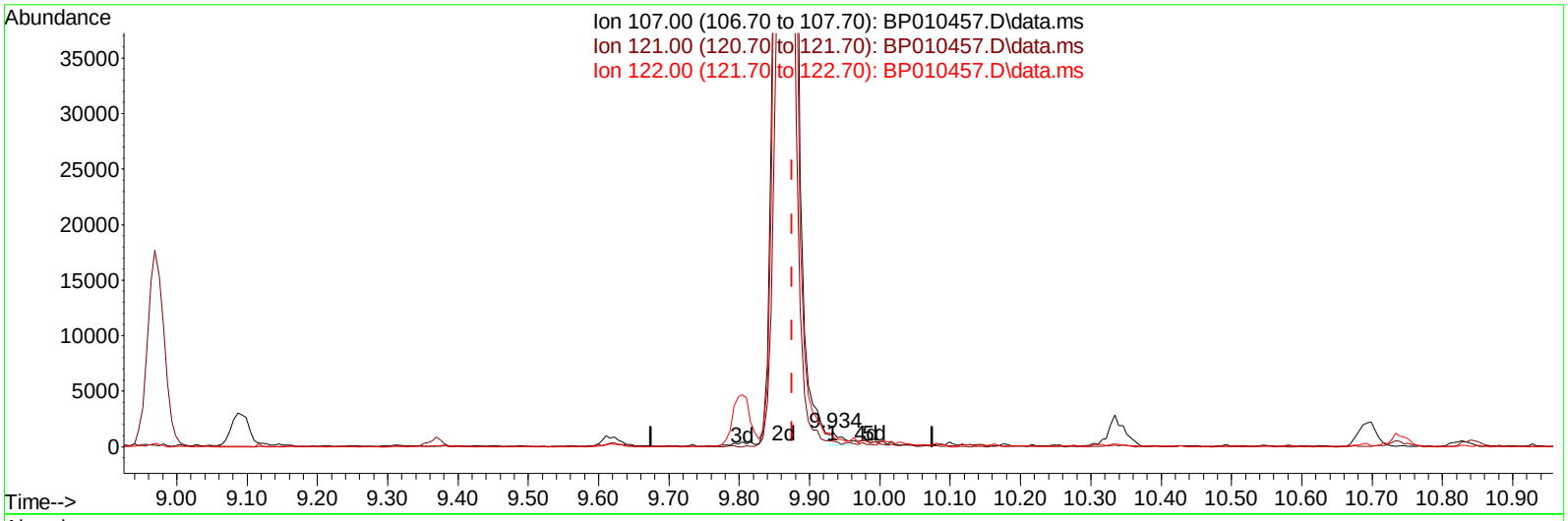
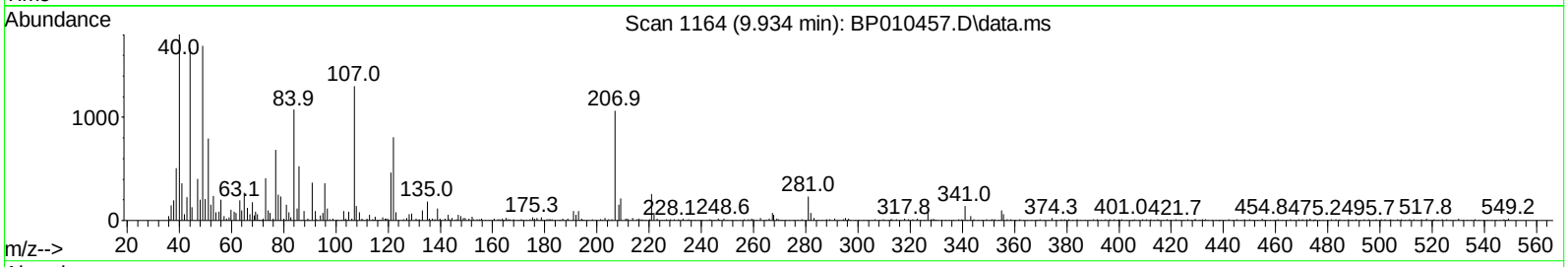
Response via : Initial Calibration

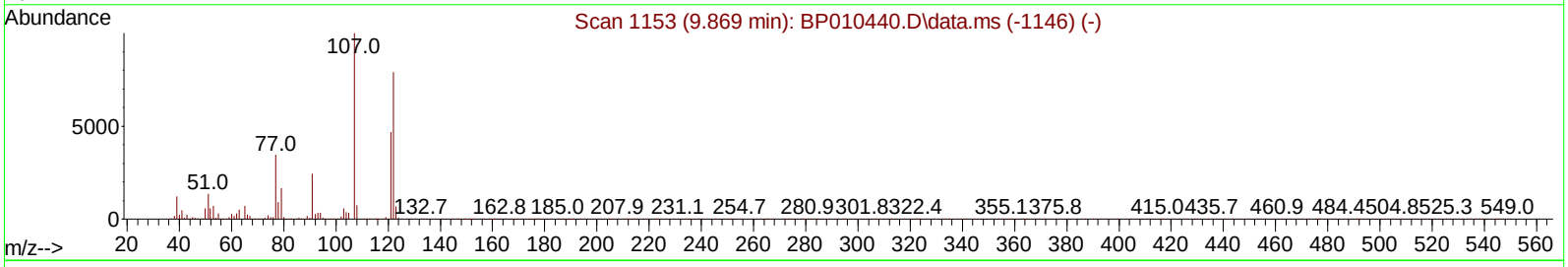
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(26) 2,4-Dimethylphenol

9.934min (+ 0.059) 0.08 ng/ul

response 1182

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	35.79
122.00	57.90	61.83
0.00	0.00	0.00

Quantitation Report (Qedit)

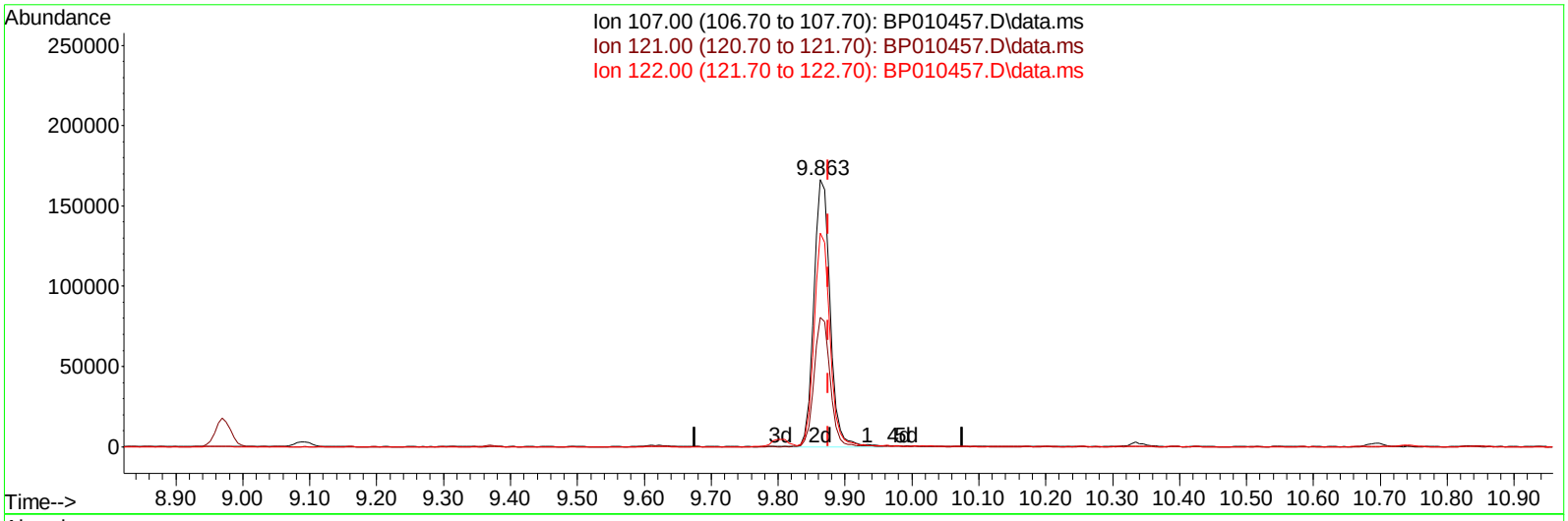
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

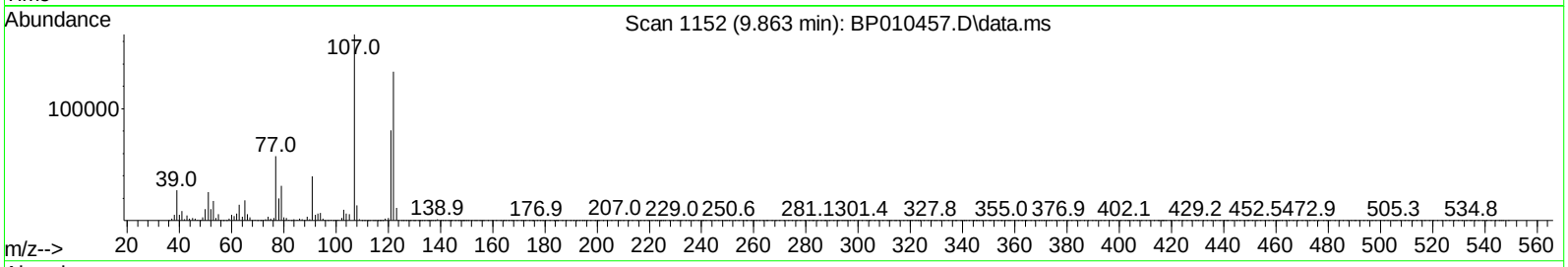
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

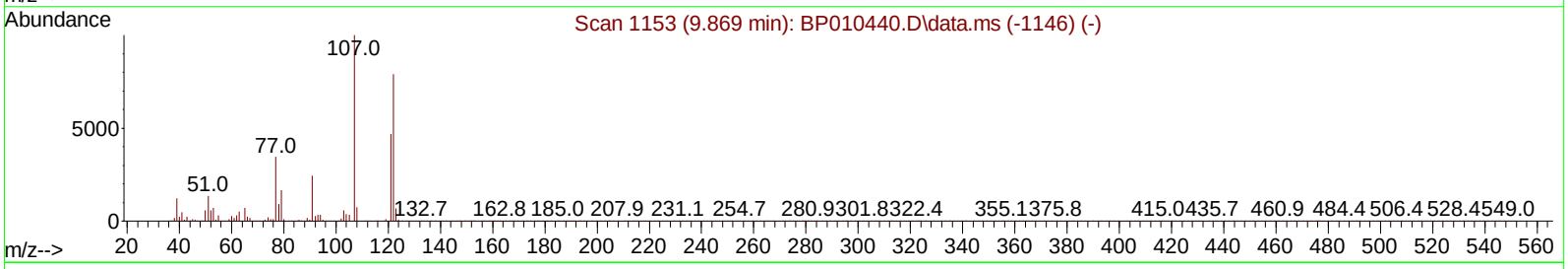
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(26) 2,4-Dimethylphenol

9.863min (-0.012) 19.83 ng/ul m

response 280925

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	48.45
122.00	57.90	80.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

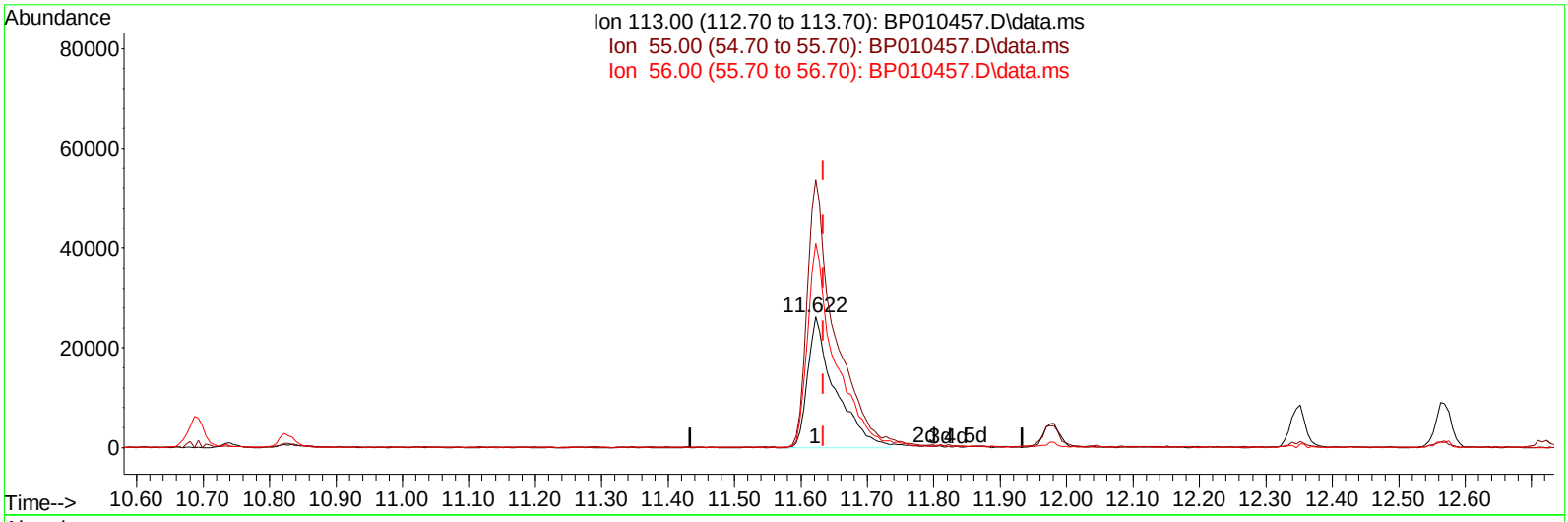
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

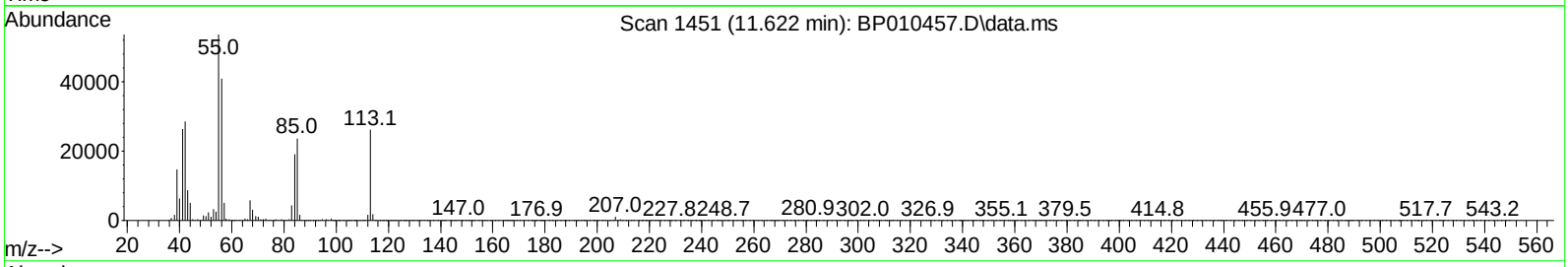
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

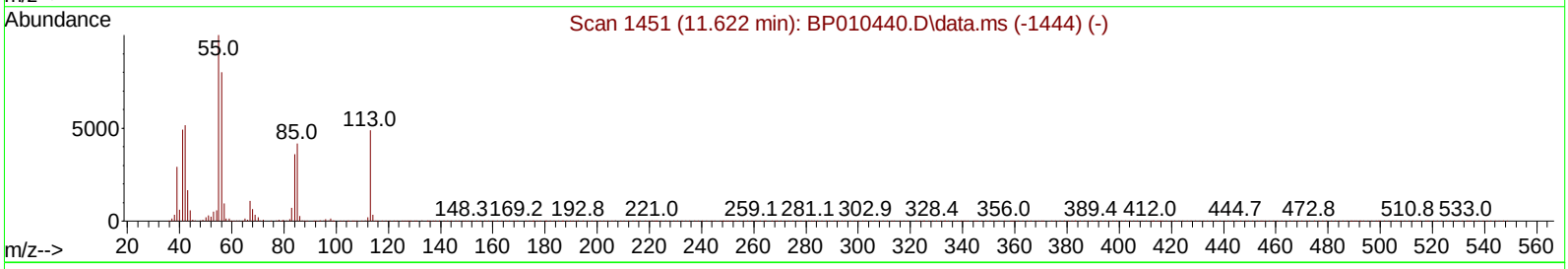
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(34) Caprolactam

11.622min (-0.012) 18.78 ng/ul

response 75322

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	204.58#
56.00	85.80	156.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

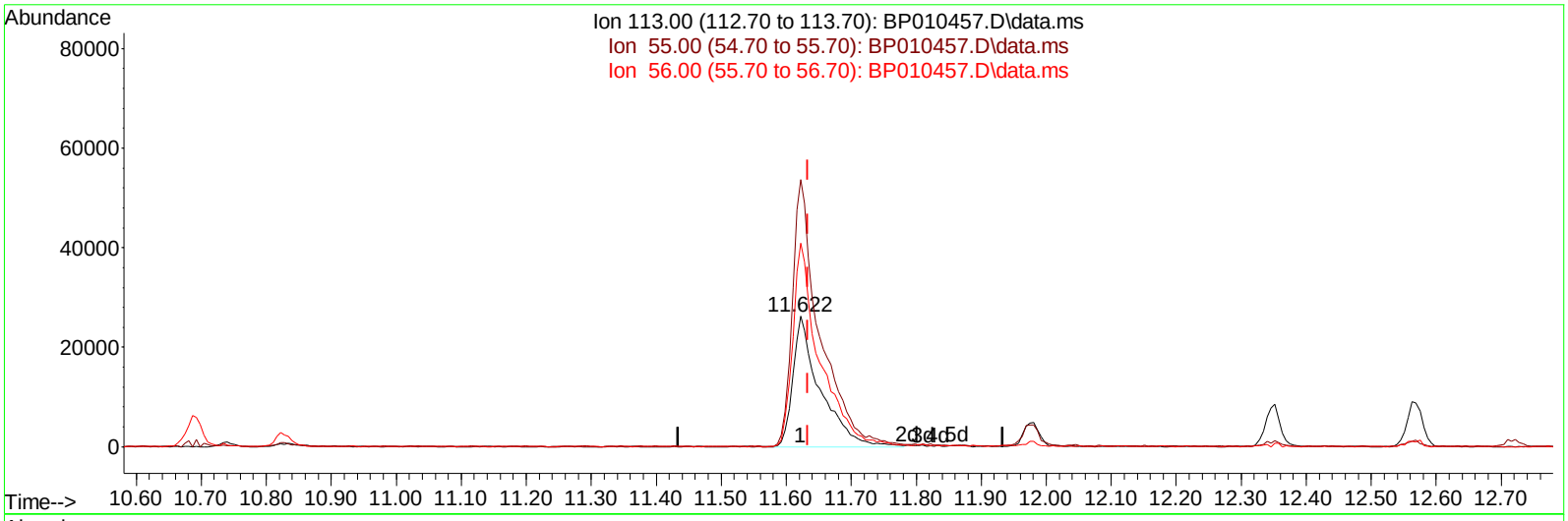
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

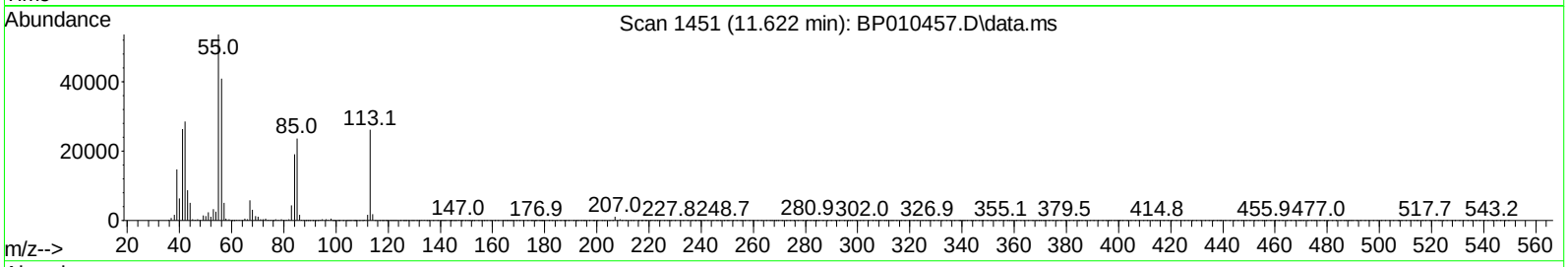
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

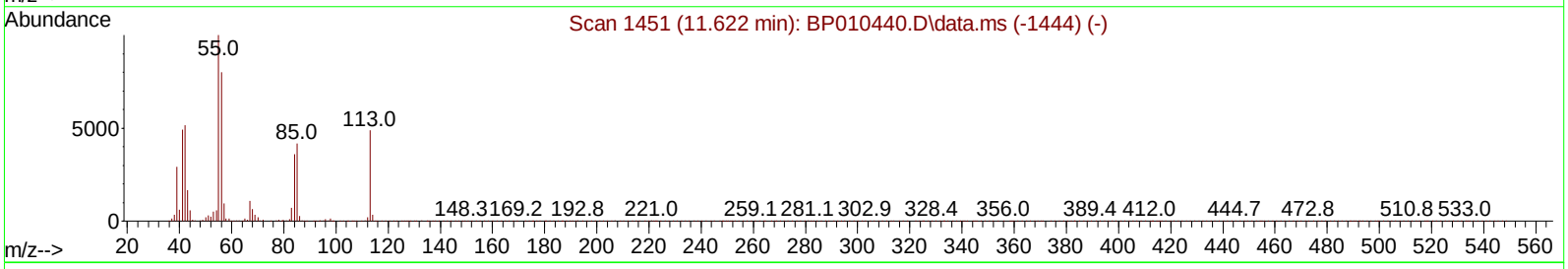
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(34) Caprolactam

11.622min (-0.012) 19.13 ng/ul m

response 76724

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	204.58#
56.00	85.80	156.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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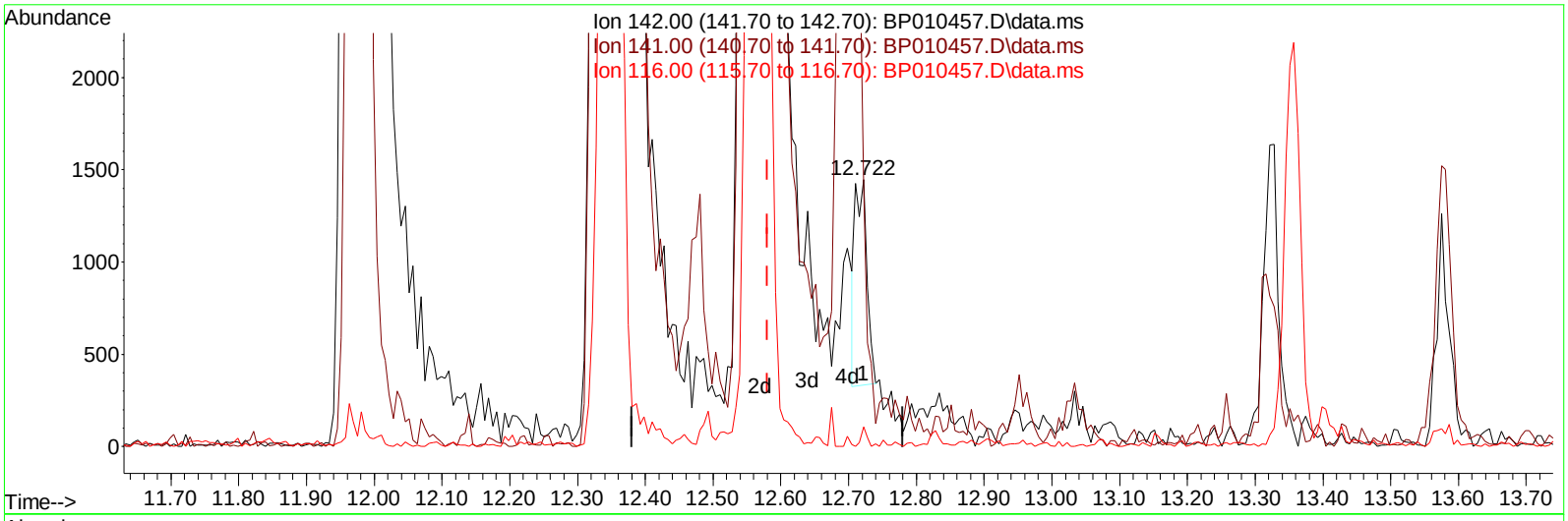
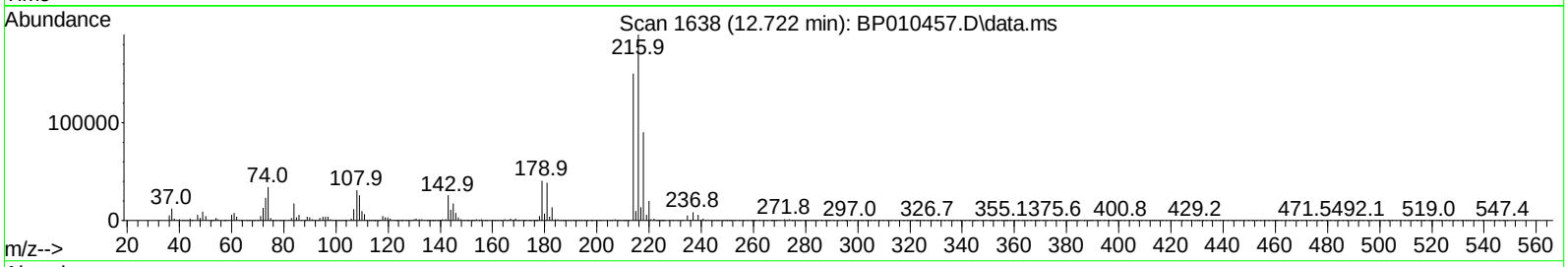
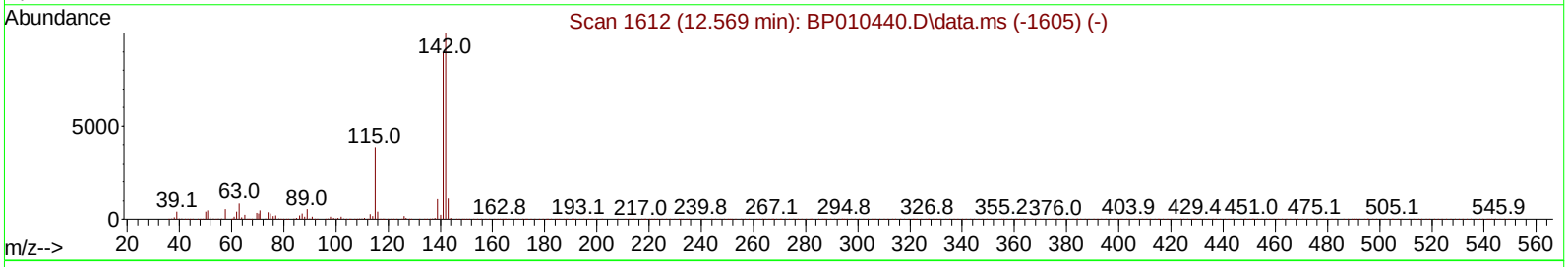
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(37) 1-Methylnaphthalene

12.722min (+ 0.141) 0.05 ng/ul

response 1369

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	97.10
116.00	7.00	7.47
0.00	0.00	0.00

Quantitation Report (Qedit)

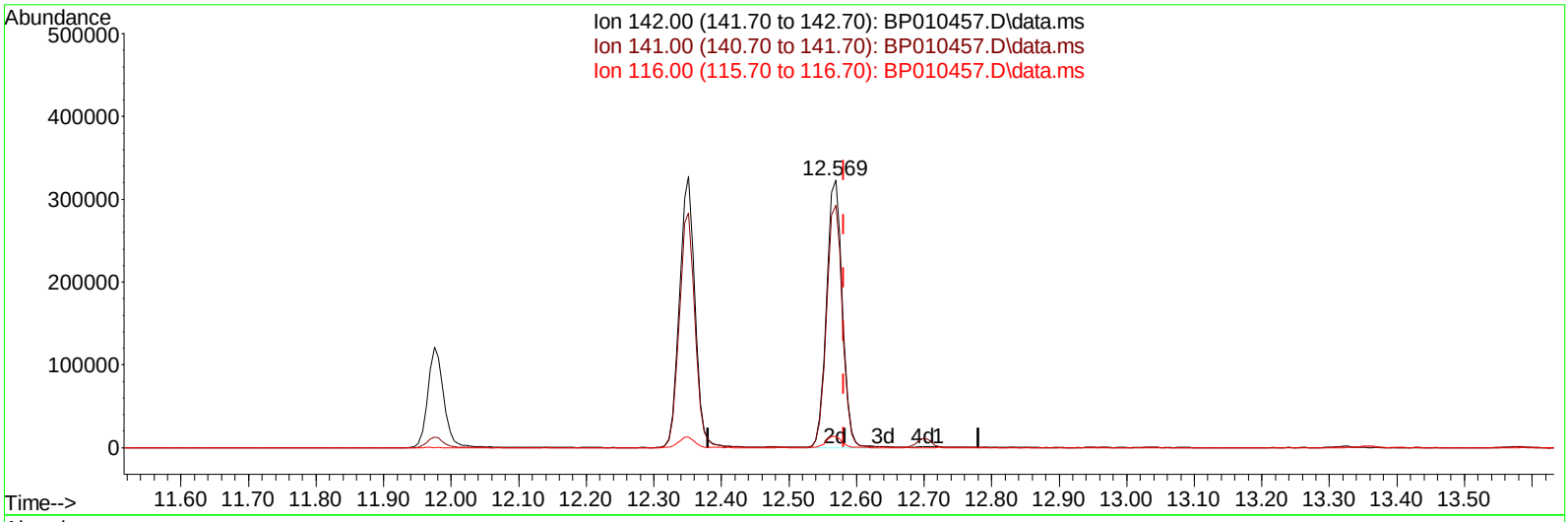
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

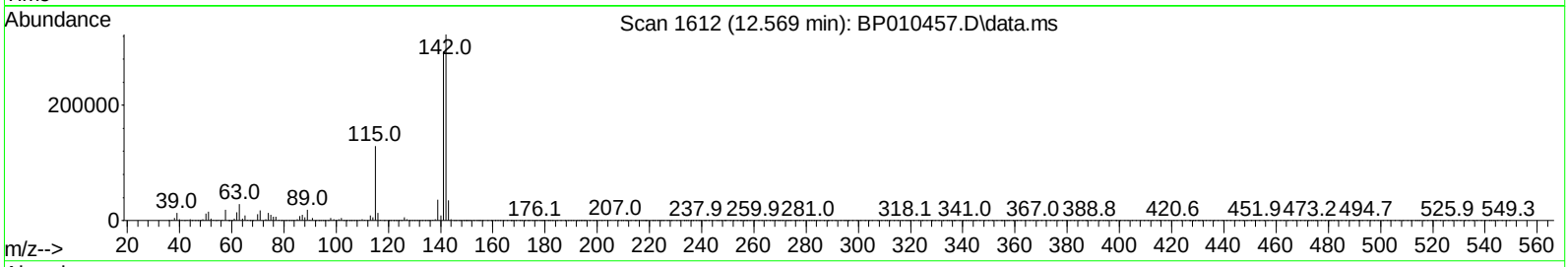
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

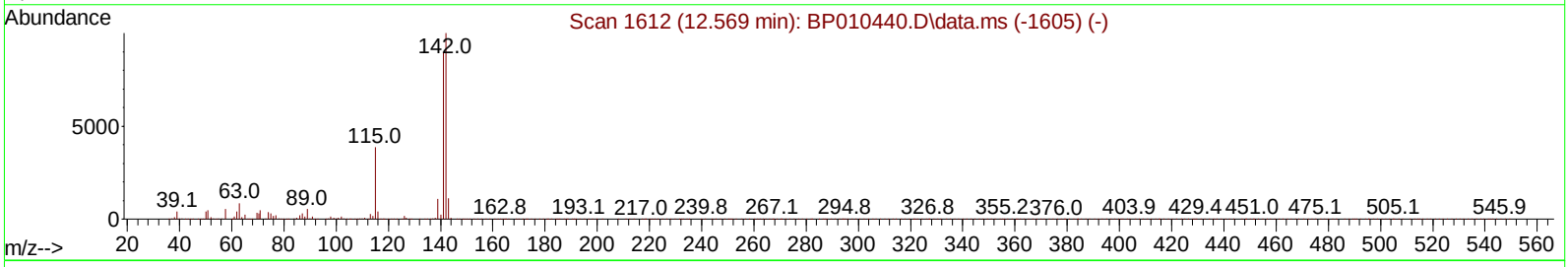
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(37) 1-Methylnaphthalene

12.569min (-0.012) 19.38 ng/ul m

response 524392

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	90.77
116.00	7.00	4.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

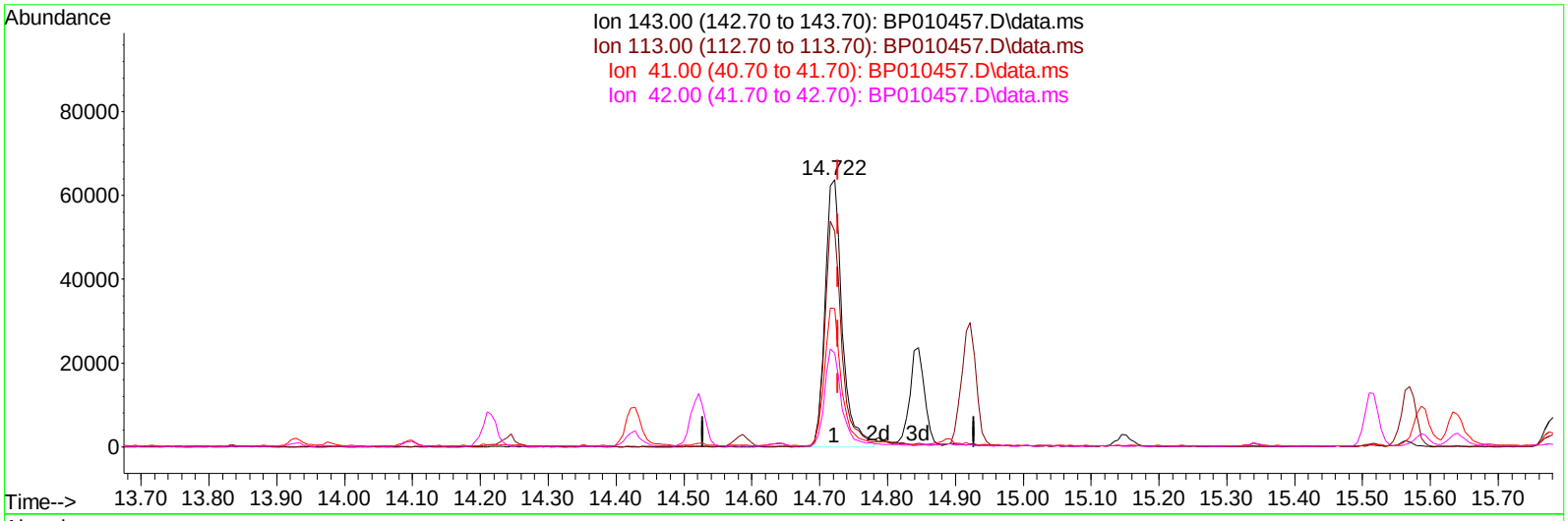
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

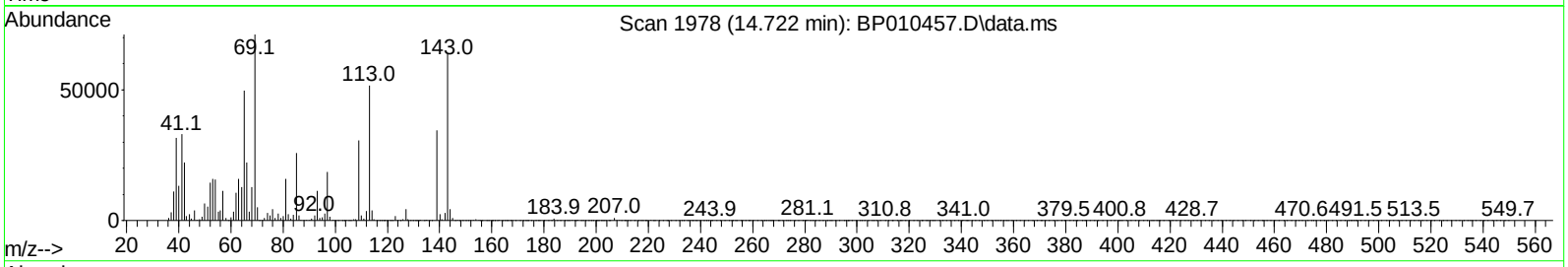
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

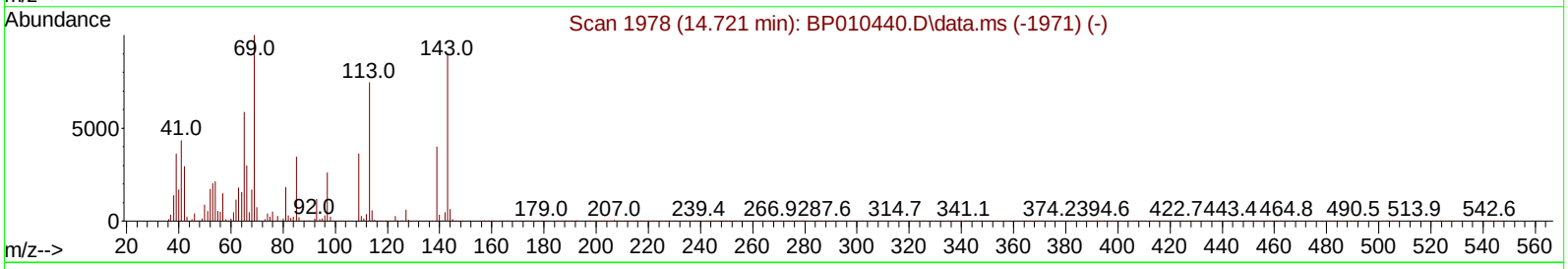
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.722min (-0.006) 17.35 ng/ul

response 111811

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	80.82#
41.00	23.20	51.71#
42.00	18.00	34.91#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
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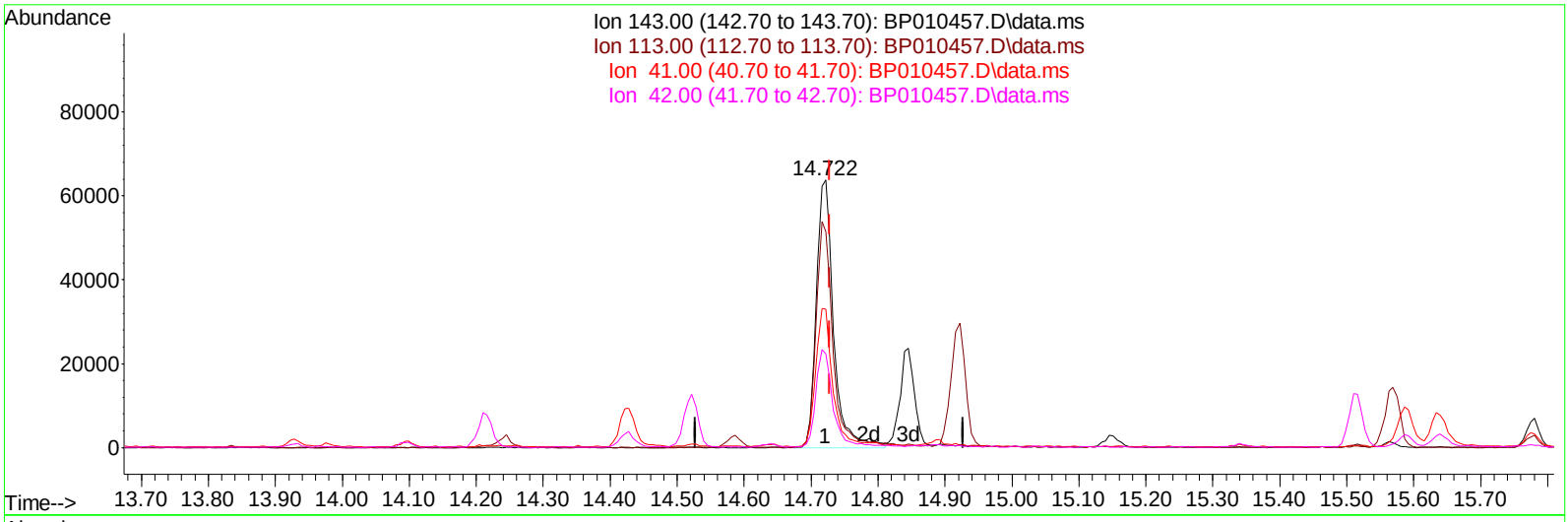

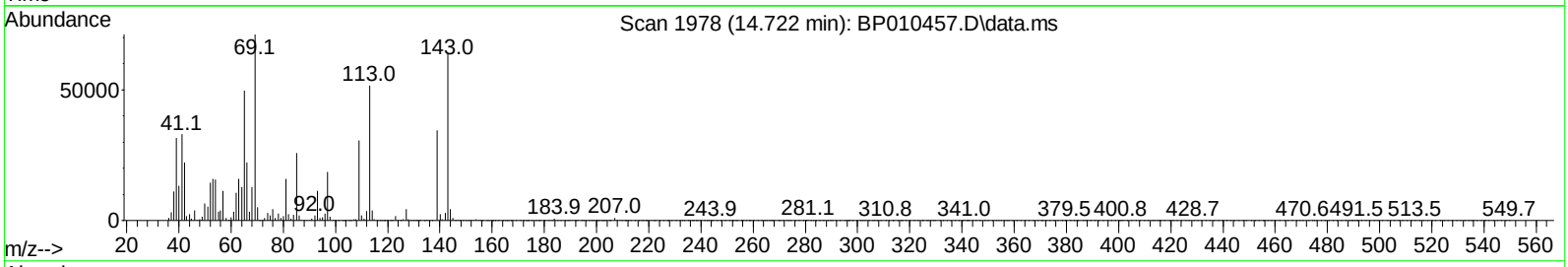

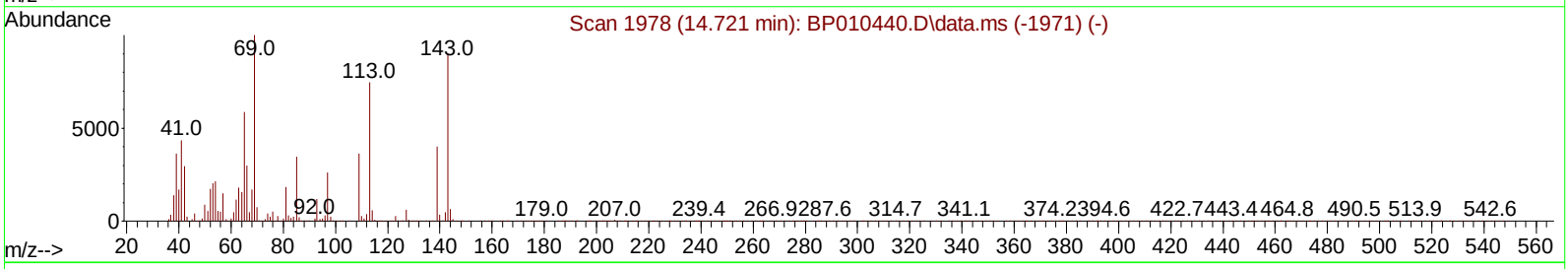

TIC: BP010457.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.722min (-0.006) 17.73 ng/ul m

response 114235

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	80.82#
41.00	23.20	51.71#
42.00	18.00	34.91#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
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Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 21 05:04:24 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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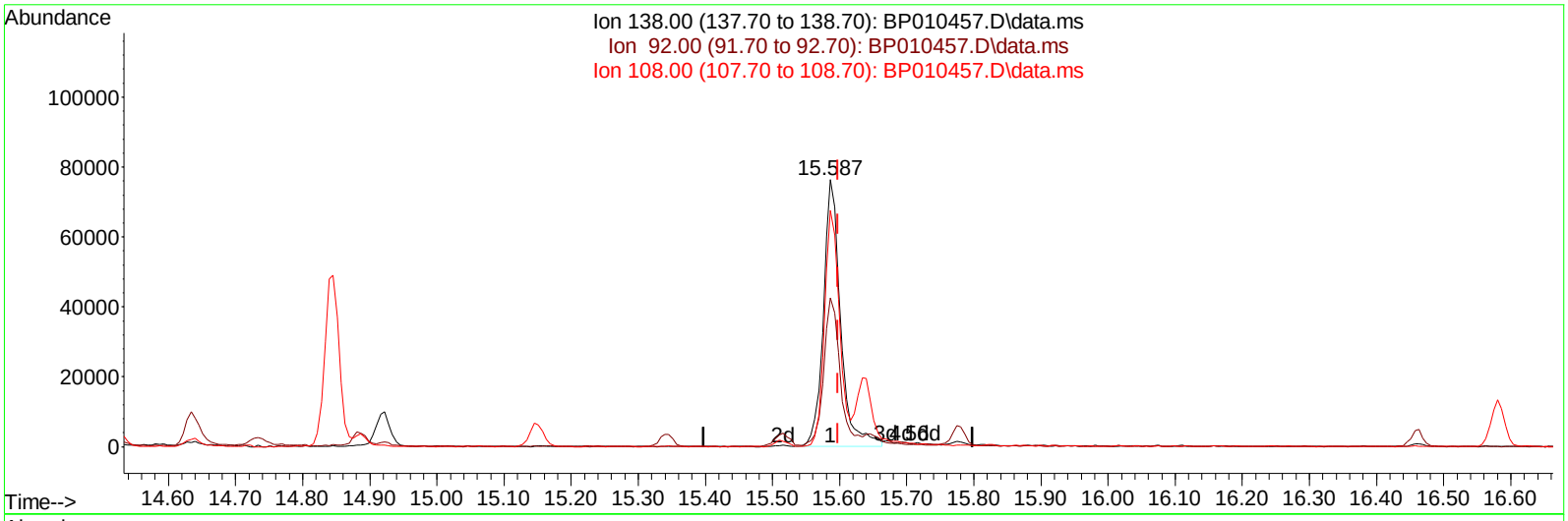
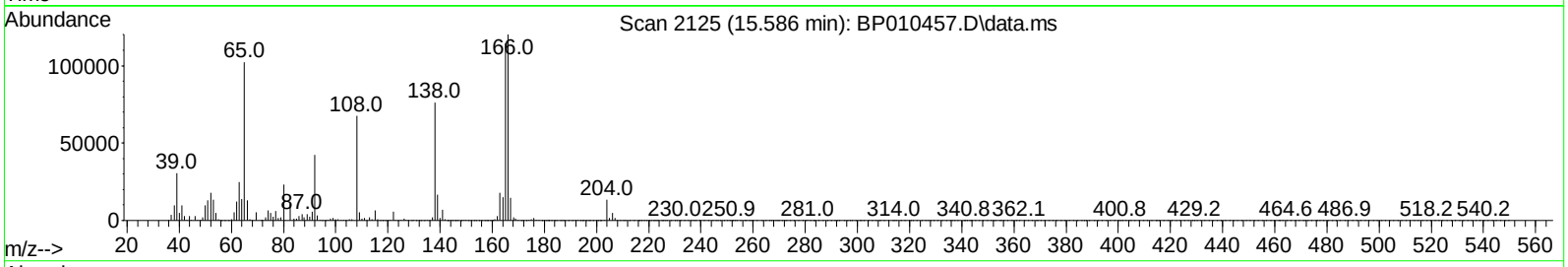
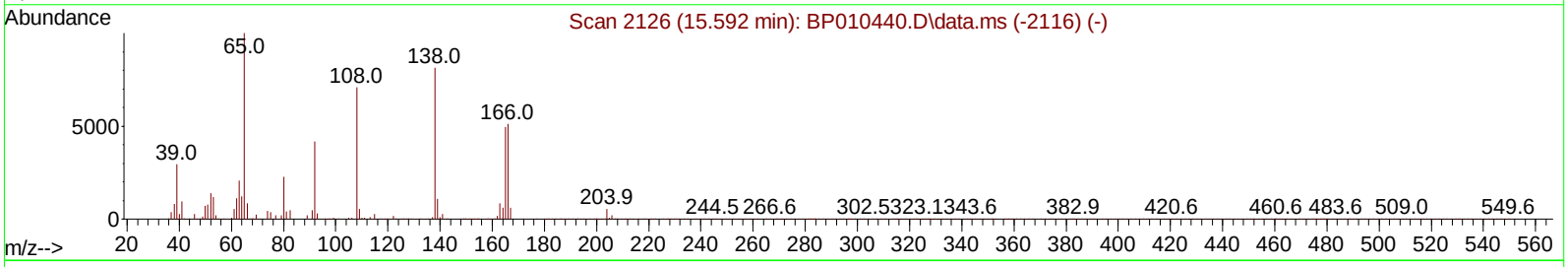






TIC: BP010457.D\data.ms

(63) 4-Nitroaniline

15.586min (-0.012) 20.03 ng/ul

response 135891

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	55.76
108.00	122.00	88.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

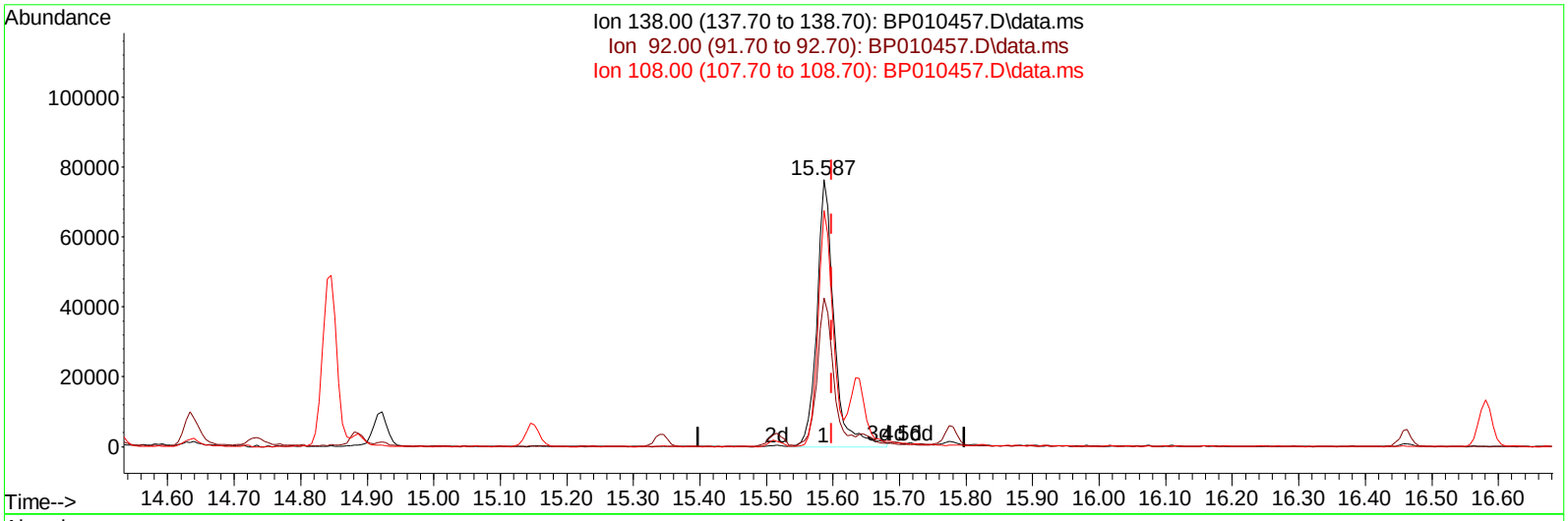
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

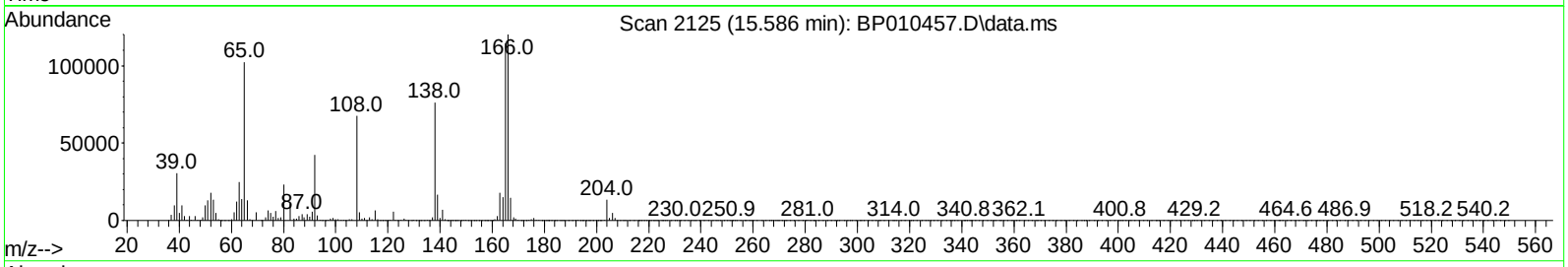
Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

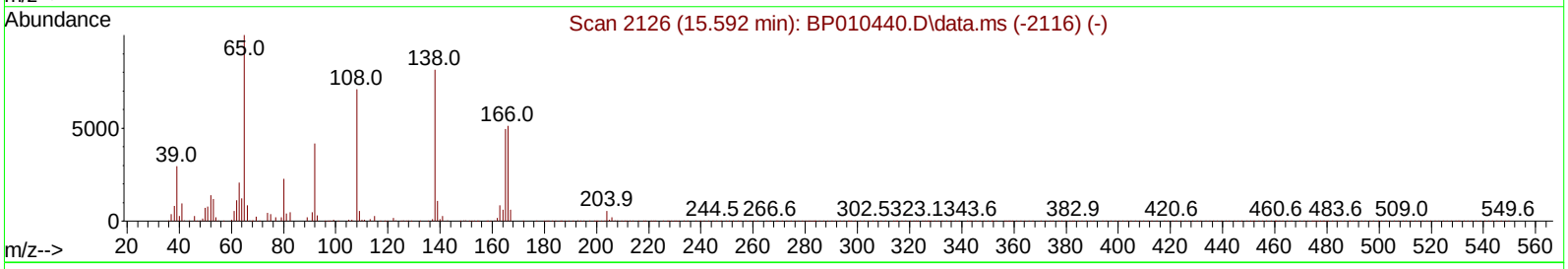
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022







TIC: BP010457.D\data.ms

(63) 4-Nitroaniline

15.586min (-0.012) 20.31 ng/ul m

response 137784

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	55.76
108.00	122.00	88.42#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
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Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
Supervised By :mohammad ahmed 05/25/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	158334	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	724927	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.522	164	491280	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.275	188	1072164	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.357	240	1065123	20.000	ng/ul	0.00
88) Perylene-d12	23.780	264	985459	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	28363m	7.635	ng/uL	0.00
4) Pyridine-d5	3.758	84	198445	18.815	ng/ul	0.00
7) Phenol-d5	7.058	99	256625	19.311	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	178110m	19.948	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.422	132	206631	20.320	ng/ul	-0.01
15) 4-Methylphenol-d8	8.599	113	225910	20.003	ng/ul	-0.01
21) Nitrobenzene-d5	9.046	128	110830	19.754	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.775	143	121271	20.396	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	224582	19.976	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.828	131	318109	19.030	ng/ul	-0.01
46) Dimethylphthalate-d6	13.934	166	712164	19.675	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	838481	20.083	ng/ul	0.00
54) 4-Nitrophenol-d4	14.722	143	114235m	17.731	ng/ul	0.00
60) Fluorene-d10	15.516	176	611909	19.432	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	107033	17.069	ng/ul	0.00
73) Anthracene-d10	17.375	188	952244	19.614	ng/ul	0.00
81) Pyrene-d10	19.604	212	1139430	20.144	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.621	264	969124	19.585	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.375	88	29902	7.771	ng/uL#	23
5) Pyridine	3.775	79	200628	18.303	ng/ul#	25
6) Benzaldehyde	7.028	77	163467m	23.269	ng/ul	
8) Phenol	7.081	94	280029	19.532	ng/ul#	91
10) Bis(2-Chloroethyl)ether	7.310	93	220990	19.605	ng/ul#	73
12) 2-Chlorophenol	7.452	128	210975	19.874	ng/ul	96
13) 2-Methylphenol	8.334	108	213664	19.964	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.422	45	376187	20.477	ng/ul#	83
16) Acetophenone	8.716	105	361181	20.355	ng/ul#	80
17) N-Nitroso-di-n-propyla...	8.699	70	195938	20.632	ng/ul#	67
18) 4-Methylphenol	8.663	108	236367	19.982	ng/ul	92
19) Hexachloroethane	8.969	117	92968	20.136	ng/ul	81
22) Nitrobenzene	9.093	77	286391	19.425	ng/ul#	83
23) Isophorone	9.616	82	543380	19.939	ng/ul#	97
25) 2-Nitrophenol	9.804	139	127422	19.518	ng/ul#	83
26) 2,4-Dimethylphenol	9.863	107	280925m	19.831	ng/ul	
27) Bis(2-Chloroethoxy)met...	10.099	93	320058	19.725	ng/ul#	97
29) 2,4-Dichlorophenol	10.340	162	225201	19.592	ng/ul#	84
30) Naphthalene	10.740	128	738479	19.503	ng/ul	96
32) 4-Chloroaniline	10.851	127	313520	18.899	ng/ul	98
33) Hexachlorobutadiene	11.034	225	155174	19.051	ng/ul	96
34) Caprolactam	11.622	113	76724m	19.126	ng/ul	
35) 4-Chloro-3-methylphenol	11.975	107	265407	19.738	ng/ul#	72

Quantitation Report (QT Reviewed)

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Data File : BP010457.D
Acq On : 21 May 2022 03:37
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 21 05:04:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.351	142	520232	19.408	ng/ul	93
37) 1-Methylnaphthalene	12.569	142	524392m	19.375	ng/ul	
39) 1,2,4,5-Tetrachloroben...	12.722	216	294507	19.644	ng/ul#	93
40) Hexachlorocyclopentadiene	12.698	237	140684	17.260	ng/ul	93
41) 2,4,6-Trichlorophenol	12.957	196	192449	20.593	ng/ul#	85
42) 2,4,5-Trichlorophenol	13.034	196	204902	19.637	ng/ul#	86
43) 1,1'-Biphenyl	13.357	154	716266	19.863	ng/ul#	94
44) 2-Chloronaphthalene	13.398	162	558242	20.043	ng/ul	92
45) 2-Nitroaniline	13.598	65	188668	20.583	ng/ul#	76
47) Dimethylphthalate	13.981	163	703313	19.589	ng/ul#	92
48) 2,6-Dinitrotoluene	14.098	165	146771	20.053	ng/ul	95
50) Acenaphthylene	14.245	152	896830	19.856	ng/ul	95
51) 3-Nitroaniline	14.428	138	133427	19.424	ng/ul#	84
52) Acenaphthene	14.587	153	580605	19.705	ng/ul	96
53) 2,4-Dinitrophenol	14.634	184	55725	13.637	ng/ul#	73
55) 4-Nitrophenol	14.734	109	104261	18.200	ng/ul#	52
56) Dibenzofuran	14.922	168	847712	19.632	ng/ul	99
57) 2,4-Dinitrotoluene	14.887	165	212548	20.173	ng/ul#	78
58) 2,3,4,6-Tetrachlorophenol	15.151	232	176647	19.687	ng/ul#	86
59) Diethylphthalate	15.339	149	709212	19.358	ng/ul#	92
61) Fluorene	15.569	166	690266	19.548	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.563	204	356812	19.425	ng/ul	96
63) 4-Nitroaniline	15.586	138	137784m	20.314	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.651	198	107889	17.253	ng/ul#	89
67) N-Nitrosodiphenylamine	15.781	169	596253	19.830	ng/ul	93
68) 4-Bromophenyl-phenylether	16.463	248	213925	19.374	ng/ul	95
69) Hexachlorobenzene	16.581	284	242188	19.068	ng/ul#	86
70) Atrazine	16.733	200	230951	19.173	ng/ul	93
71) Pentachlorophenol	16.928	266	144901	18.182	ng/ul#	87
72) Phenanthrene	17.316	178	1113612	19.462	ng/ul	99
74) Anthracene	17.410	178	1123295	19.569	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.322	216	313314	19.229	ng/uL#	86
76) Pentachlorobenzene	14.845	250	292179	19.763	ng/uL	91
77) Carbazole	17.680	167	970723	19.242	ng/ul#	97
78) Di-n-butylphthalate	18.228	149	1224507	19.930	ng/ul#	94
80) Fluoranthene	19.280	202	1334211	20.297	ng/ul	97
82) Pyrene	19.633	202	1387847	20.231	ng/ul	96
83) Butylbenzylphthalate	20.504	149	571184	20.823	ng/ul#	80
84) 3,3'-Dichlorobenzidine	21.274	252	407308	19.026	ng/ul#	95
85) Benzo(a)anthracene	21.339	228	1307241	19.627	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.269	149	837328	20.802	ng/ul#	81
87) Chrysene	21.392	228	1282312	19.573	ng/ul	100
89) Di-n-octyl phthalate	22.192	149	1430492	19.350	ng/ul	100
90) Benzo(b)fluoranthene	23.039	252	1252511	19.069	ng/ul	99
91) Benzo(k)fluoranthene	23.086	252	1217882	19.509	ng/ul#	98
93) Benzo(a)pyrene	23.674	252	1185466	19.425	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.304	276	1139629	19.850	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.315	278	963173	19.335	ng/ul#	95
96) Benzo(g,h,i)perylene	27.080	276	940927	19.628	ng/ul#	91

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/23/2022
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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010457.D
Acq On : 21 May 2022 03:37
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Sample : SSTDCCC020
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