Quantitation Report (Qedit)

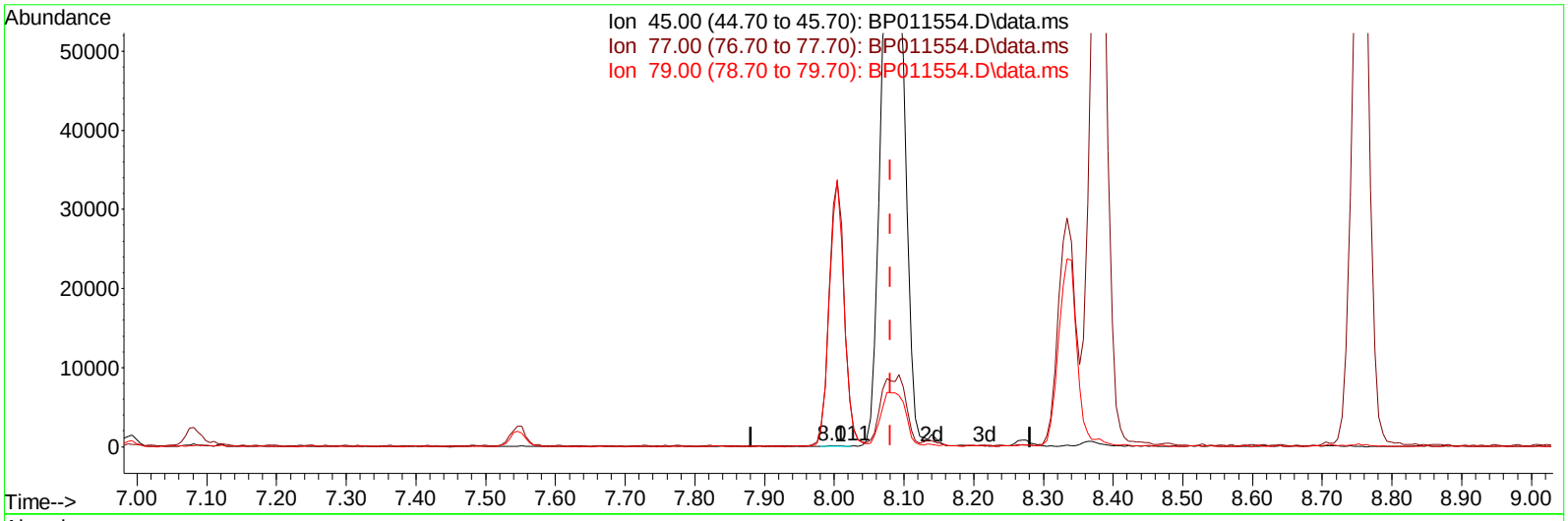
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

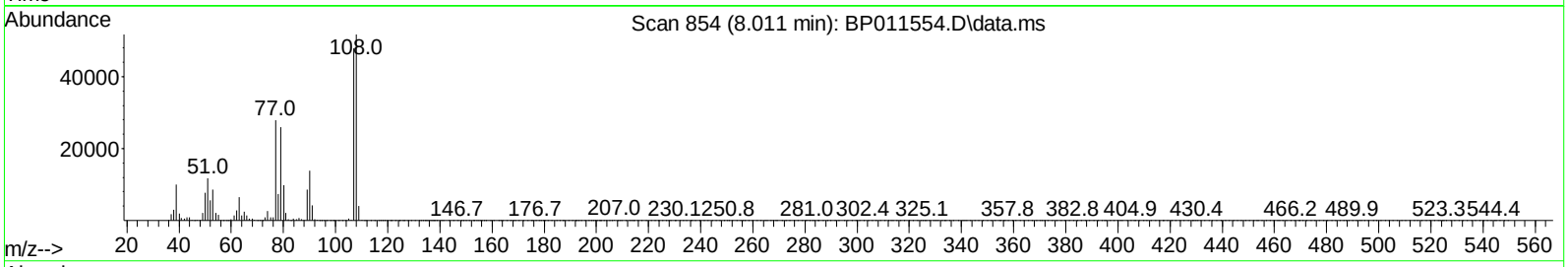
Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

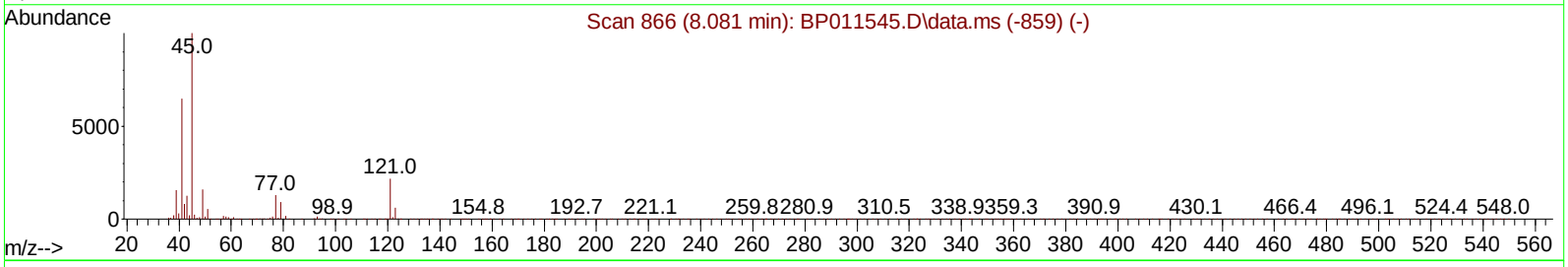
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022







TIC: BP011554.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.011min (-0.070) 0.01 ng/ul

response 105

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.20	19942.86#
79.00	10.80	18508.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

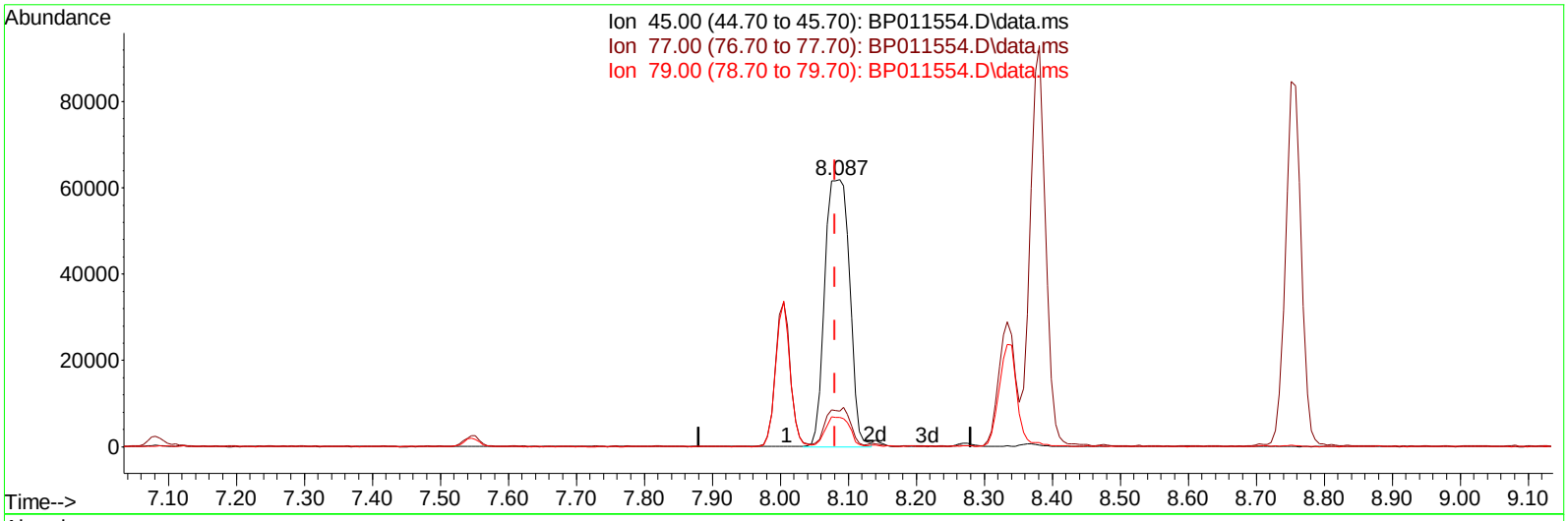
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

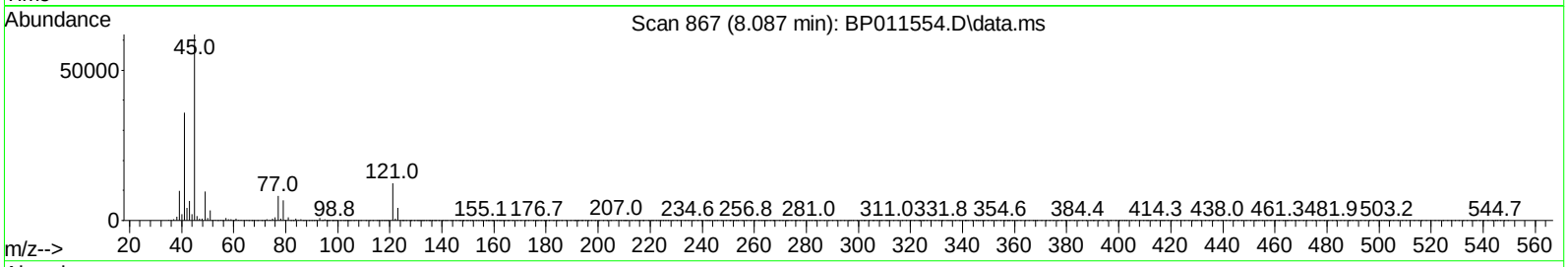
Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

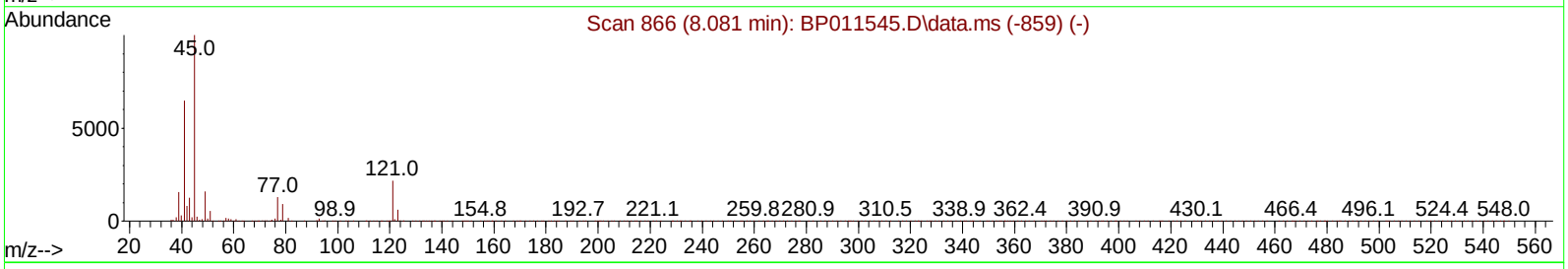
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022







TIC: BP011554.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.087min (+ 0.006) 19.21 ng/ul m

response 156492

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.20	13.33
79.00	10.80	10.97
0.00	0.00	0.00

Quantitation Report (Qedit)

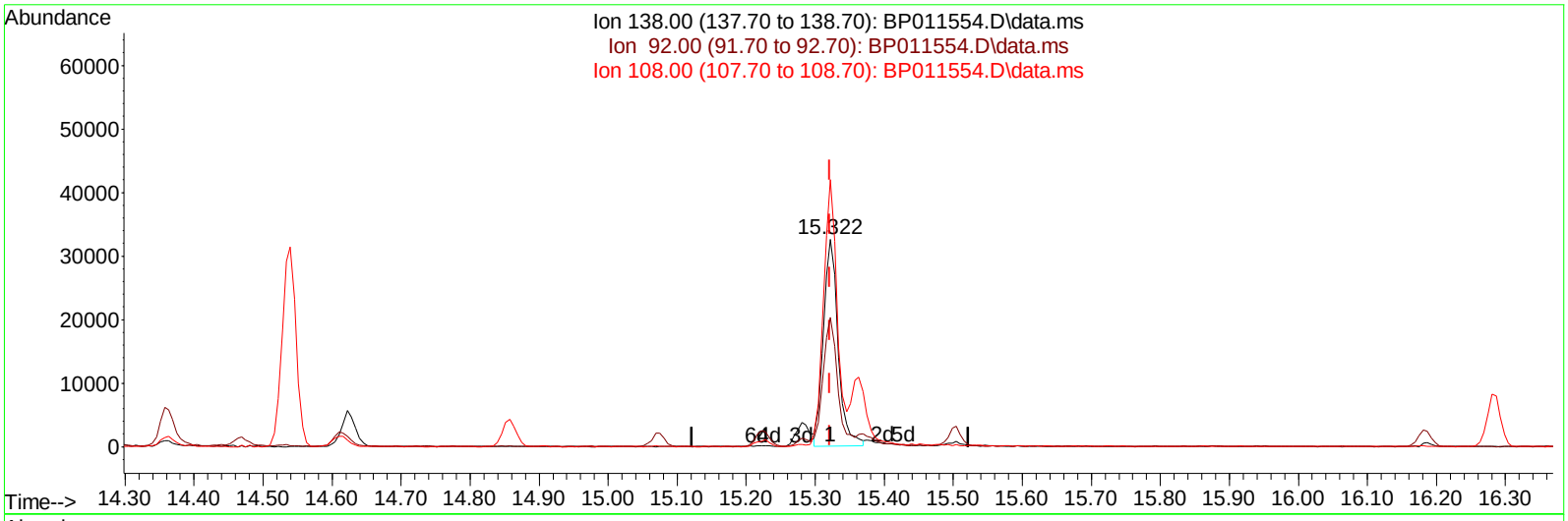
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

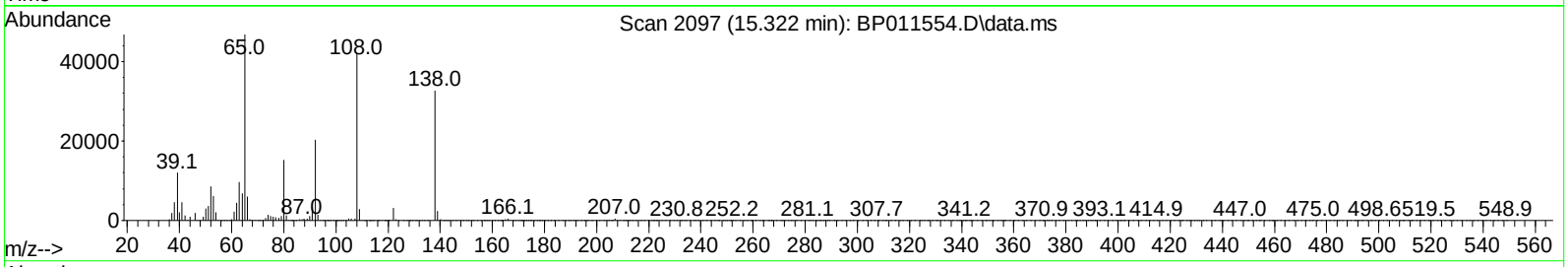
Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

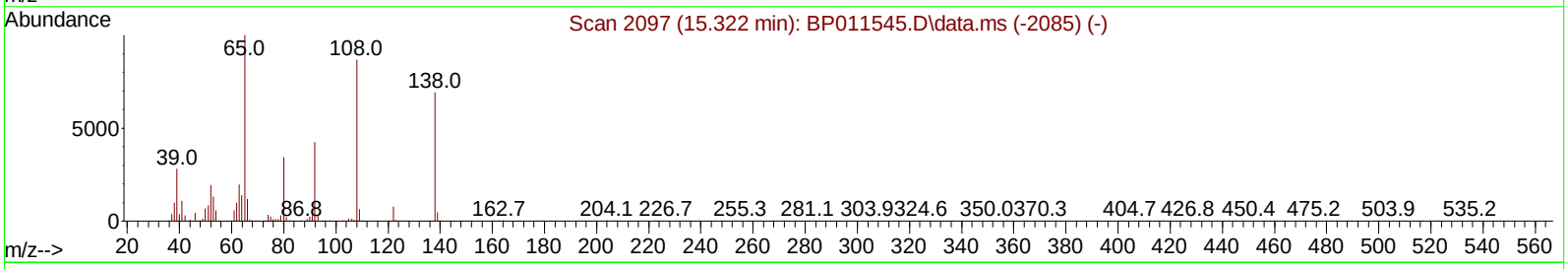
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022







TIC: BP011554.D\data.ms

(63) 4-Nitroaniline

15.322min (+ 0.000) 17.64 ng/ul

response 47995

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.90	62.43
108.00	117.10	128.68
0.00	0.00	0.00

Quantitation Report (Qedit)

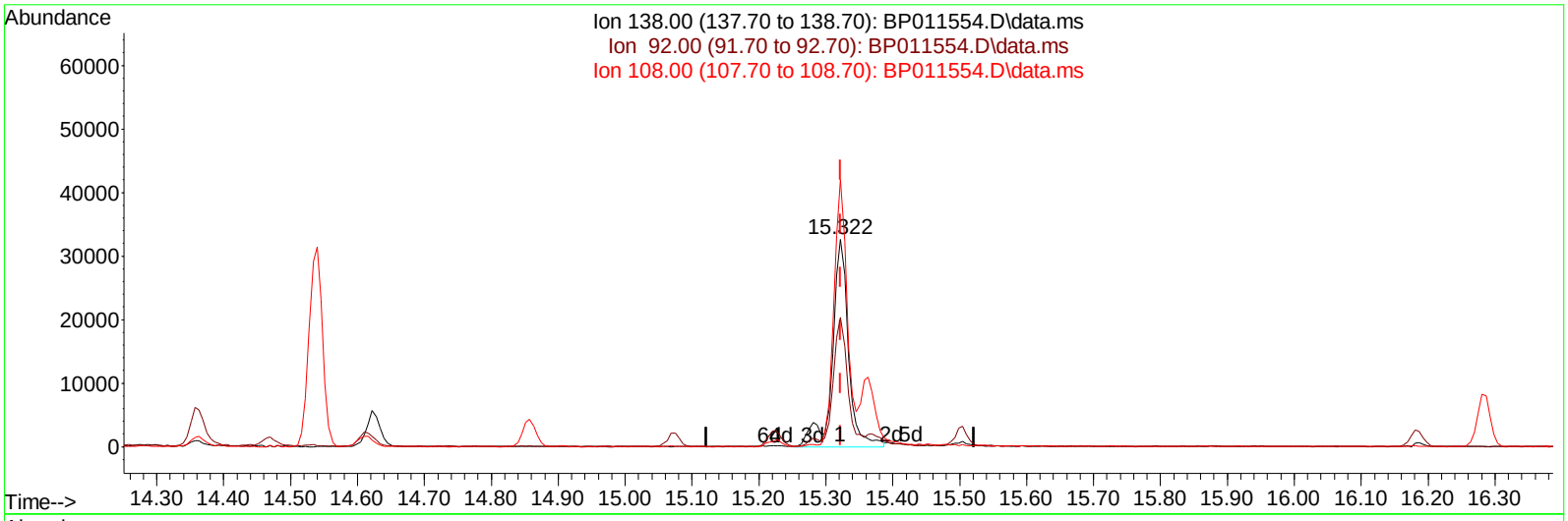
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

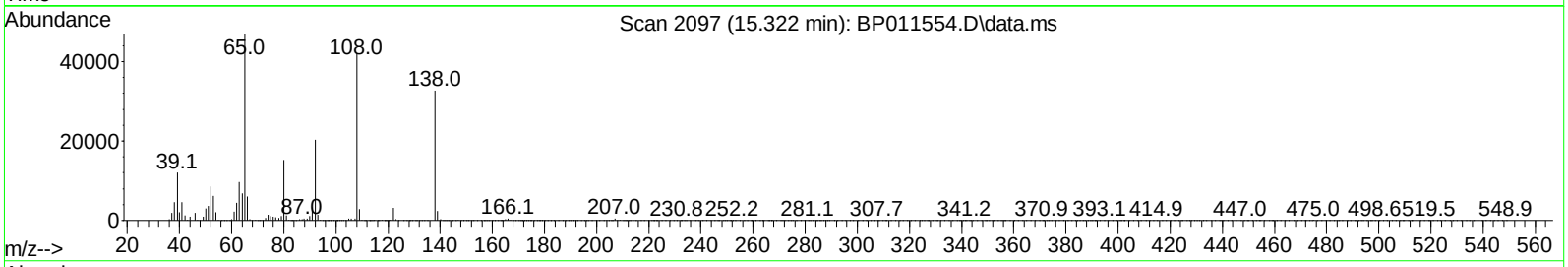
Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

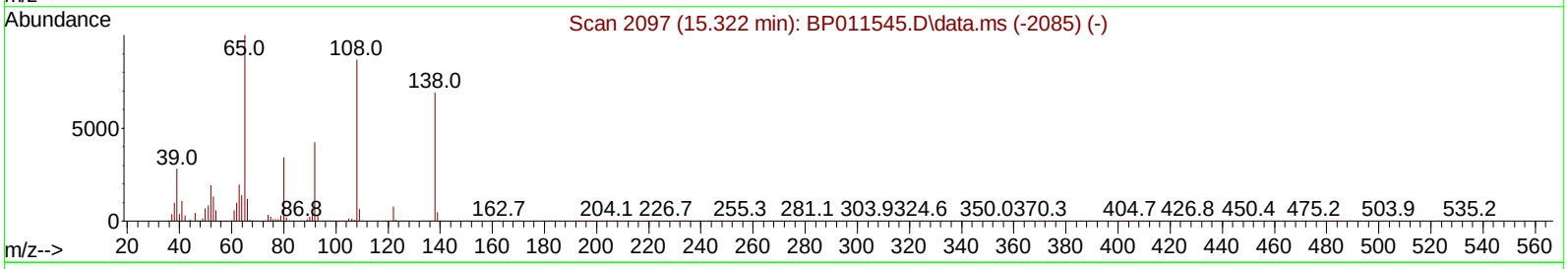
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022







TIC: BP011554.D\data.ms

(63) 4-Nitroaniline

15.322min (+ 0.000) 20.25 ng/ul m

response 55106

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.90	62.43
108.00	117.10	128.68
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	74633	20.000	ng/ul	0.00
20) Naphthalene-d8	10.334	136	330303	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.222	164	196753	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	391268	20.000	ng/ul	0.00
79) Chrysene-d12	21.122	240	372941	20.000	ng/ul	0.00
88) Perylene-d12	23.410	264	374290	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	19231	7.996	ng/uL	0.00
4) Pyridine-d5	3.475	84	115220	18.712	ng/ul	0.00
7) Phenol-d5	6.734	99	128474	18.732	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.899	67	84259	18.910	ng/ul	0.00
11) 2-Chlorophenol-d4	7.081	132	100645	19.952	ng/ul	0.00
15) 4-Methylphenol-d8	8.269	113	103142	18.789	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	49416	20.781	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143	50645	20.927	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	92210	20.641	ng/ul	0.00
31) 4-Chloroaniline-d4	10.487	131	143097	19.243	ng/ul	0.00
46) Dimethylphthalate-d6	13.646	166	283955	20.405	ng/ul	0.00
49) Acenaphthylene-d8	13.910	160	321479	20.785	ng/ul	0.00
54) 4-Nitrophenol-d4	14.451	143	49257	18.371	ng/ul	0.00
60) Fluorene-d10	15.222	176	232375	19.849	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	40412	19.114	ng/ul	0.00
73) Anthracene-d10	17.092	188	359208	20.729	ng/ul	0.00
81) Pyrene-d10	19.351	212	388004	20.563	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.263	264	370423	20.345	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.099	88	19215	7.662	ng/uL	95
5) Pyridine	3.493	79	116724	18.991	ng/ul	97
6) Benzaldehyde	6.705	77	70563	22.419	ng/ul	96
8) Phenol	6.764	94	130572	18.526	ng/ul	99
10) Bis(2-Chloroethyl)ether	6.993	93	103663	18.855	ng/ul	98
12) 2-Chlorophenol	7.111	128	110226	20.307	ng/ul	97
13) 2-Methylphenol	8.005	108	98205	18.914	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.087	45	156492m	19.214	ng/ul	
16) Acetophenone	8.381	105	171796	18.813	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.369	70	89785	19.766	ng/ul	99
18) 4-Methylphenol	8.334	108	107438	18.690	ng/ul	90
19) Hexachloroethane	8.611	117	49612	20.150	ng/ul	99
22) Nitrobenzene	8.752	77	136091	20.304	ng/ul	99
23) Isophorone	9.281	82	243666	20.710	ng/ul	98
25) 2-Nitrophenol	9.458	139	57495	20.822	ng/ul	94
26) 2,4-Dimethylphenol	9.528	107	132847	20.263	ng/ul	94
27) Bis(2-Chloroethoxy)met...	9.769	93	141843	19.945	ng/ul	99
29) 2,4-Dichlorophenol	9.993	162	96545	21.118	ng/ul	97
30) Naphthalene	10.381	128	348936	20.008	ng/ul	99
32) 4-Chloroaniline	10.510	127	148355	19.256	ng/ul	98
33) Hexachlorobutadiene	10.663	225	60255	20.703	ng/ul	94
34) Caprolactam	11.310	113	31659	19.098	ng/ul	94
35) 4-Chloro-3-methylphenol	11.652	107	118286	20.464	ng/ul	98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.010	142	227552	20.055	ng/ul	99
37) 1-Methylnaphthalene	12.234	142	230869	20.061	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.387	216	102206	20.466	ng/ul	97
40) Hexachlorocyclopentadiene	12.357	237	53588	17.297	ng/ul	99
41) 2,4,6-Trichlorophenol	12.640	196	69185	21.525	ng/ul	95
42) 2,4,5-Trichlorophenol	12.710	196	74671	20.870	ng/ul	96
43) 1,1'-Biphenyl	13.046	154	297774	20.311	ng/ul	98
44) 2-Chloronaphthalene	13.081	162	224457	20.318	ng/ul	98
45) 2-Nitroaniline	13.310	65	76705	20.343	ng/ul	98
47) Dimethylphthalate	13.693	163	294293	20.461	ng/ul	99
48) 2,6-Dinitrotoluene	13.816	165	53359	20.635	ng/ul	97
50) Acenaphthylene	13.940	152	372669	20.282	ng/ul	98
51) 3-Nitroaniline	14.146	138	51054	18.126	ng/ul	96
52) Acenaphthene	14.287	153	249003	20.232	ng/ul	99
53) 2,4-Dinitrophenol	14.363	184	27033	17.080	ng/ul	95
55) 4-Nitrophenol	14.469	109	61546	19.266	ng/ul	95
56) Dibenzofuran	14.622	168	340031	20.035	ng/ul	99
57) 2,4-Dinitrotoluene	14.610	165	81585	21.075	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.857	232	59802	21.289	ng/ul	99
59) Diethylphthalate	15.075	149	319889	20.306	ng/ul	99
61) Fluorene	15.281	166	280203	20.181	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.281	204	126390	20.151	ng/ul	98
63) 4-Nitroaniline	15.322	138	55106m	20.255	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.381	198	42722	19.535	ng/ul	98
67) N-Nitrosodiphenylamine	15.504	169	237106	20.655	ng/ul	98
68) 4-Bromophenyl-phenylether	16.187	248	73515	21.048	ng/ul	98
69) Hexachlorobenzene	16.287	284	83229	20.676	ng/ul	97
70) Atrazine	16.475	200	85507	19.960	ng/ul	98
71) Pentachlorophenol	16.639	266	48849	19.572	ng/ul	96
72) Phenanthrene	17.034	178	429654	20.288	ng/ul	99
74) Anthracene	17.128	178	435278	20.373	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.004	216	106248	21.124	ng/uL	100
76) Pentachlorobenzene	14.540	250	101910	21.354	ng/uL	98
77) Carbazole	17.410	167	398425	19.825	ng/ul	99
78) Di-n-butylphthalate	17.981	149	533151	21.543	ng/ul	100
80) Fluoranthene	19.028	202	477297	20.569	ng/ul	99
82) Pyrene	19.381	202	493643	20.246	ng/ul	99
83) Butylbenzylphthalate	20.280	149	235516	21.533	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.051	252	142230	20.146	ng/ul	98
85) Benzo(a)anthracene	21.104	228	466248	20.520	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.051	149	352975	21.808	ng/ul	99
87) Chrysene	21.157	228	457172	20.482	ng/ul	99
89) Di-n-octyl phthalate	21.939	149	592082	19.679	ng/ul	100
90) Benzo(b)fluoranthene	22.716	252	479118	20.578	ng/ul	99
91) Benzo(k)fluoranthene	22.763	252	441438	19.868	ng/ul	97
93) Benzo(a)pyrene	23.304	252	456165	20.068	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.757	276	504391	19.894	ng/ul	97
95) Dibenzo(a,h)anthracene	25.780	278	432867	19.828	ng/ul	97
96) Benzo(g,h,i)perylene	26.486	276	413214	19.160	ng/ul	98

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011554.D
Acq On : 24 Aug 2022 23:05
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 26 00:59:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/26/2022
Supervised By :mohammad ahmed 08/27/2022