Quantitation Report (Qedit)

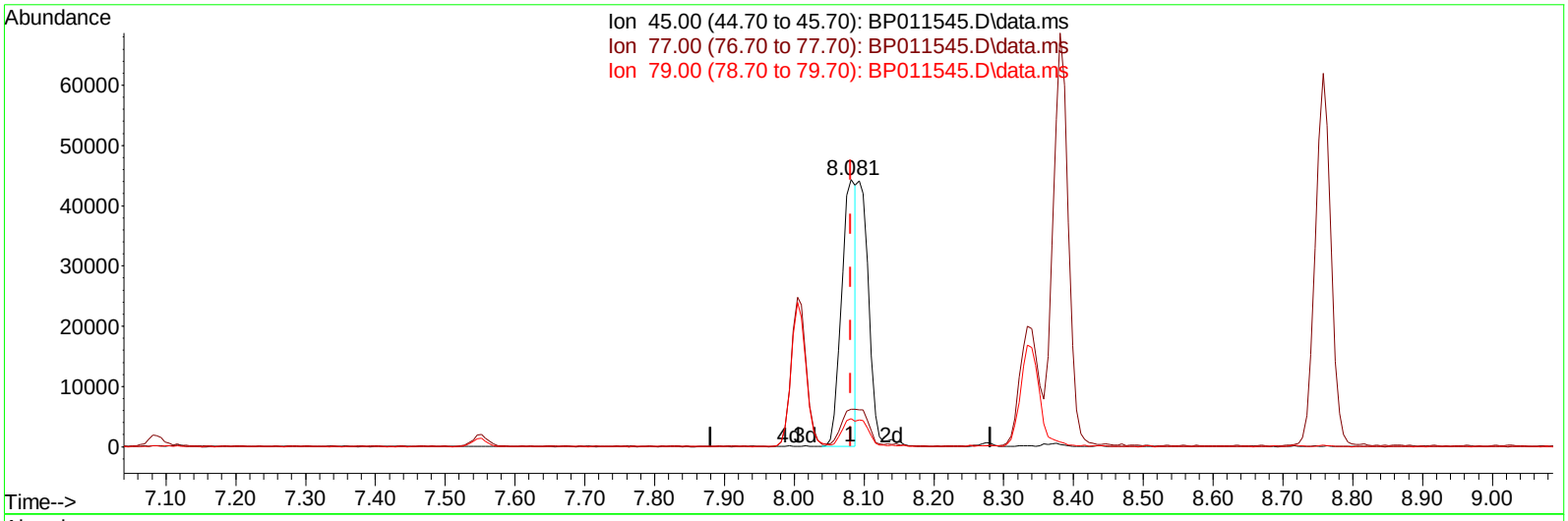
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011545.D
Acq On : 24 Aug 2022 17:50
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

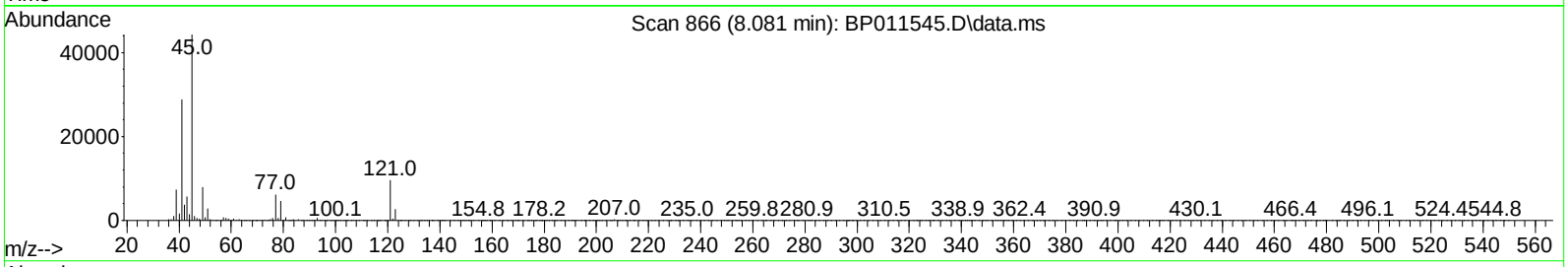
Quant Time: Aug 25 02:16:58 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 25 02:14:54 2022
Response via : Initial Calibration

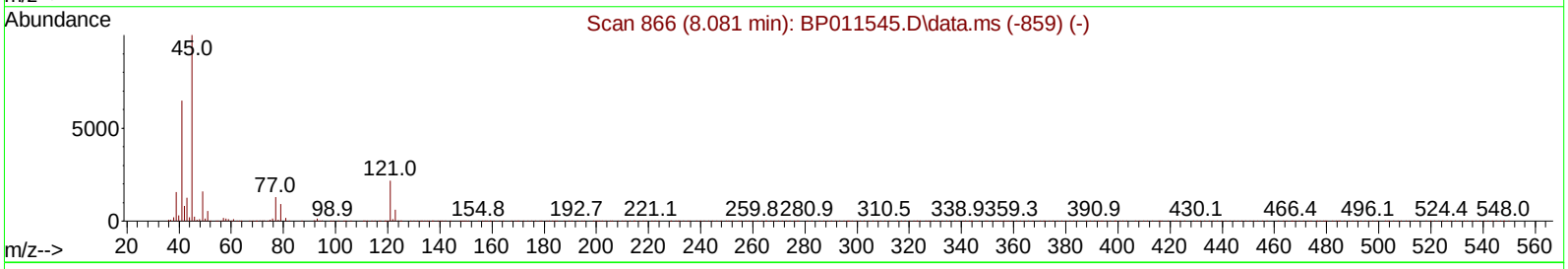
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/25/2022
Supervised By :mohammad ahmed 08/27/2022







TIC: BP011545.D\data.ms

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

8.081min (0.000) 10.83 ng/ul

response 63671

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.20	13.99
79.00	10.80	10.50
0.00	0.00	0.00

Quantitation Report (Qedit)

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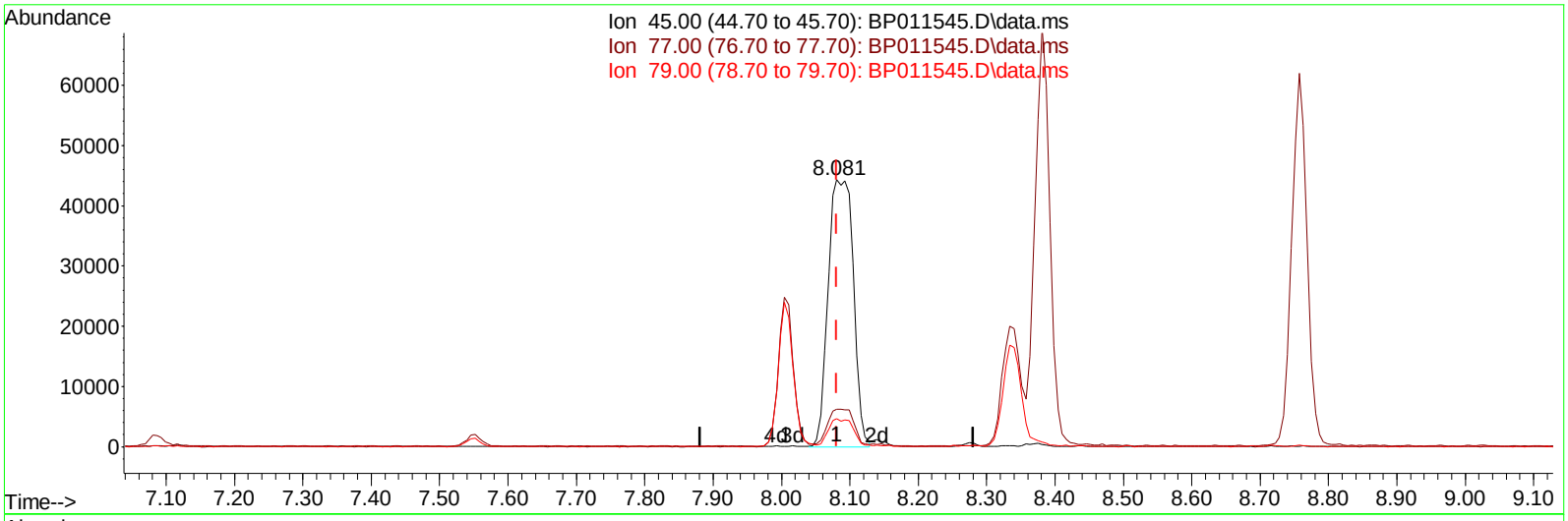

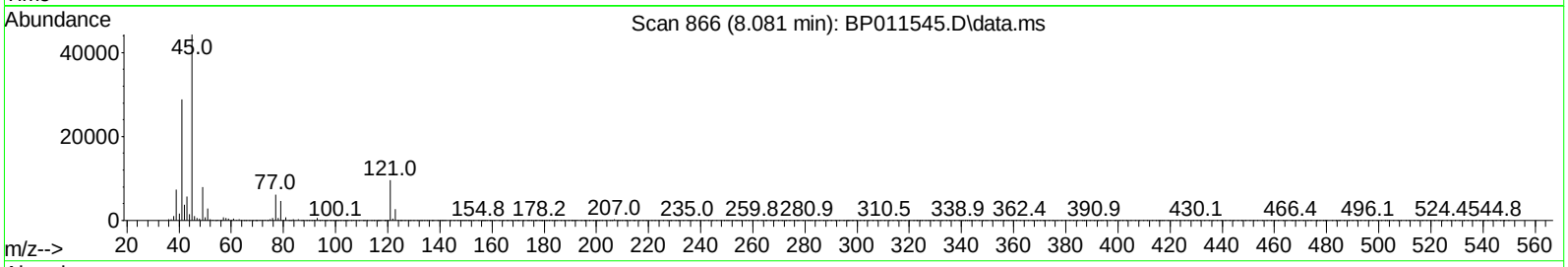

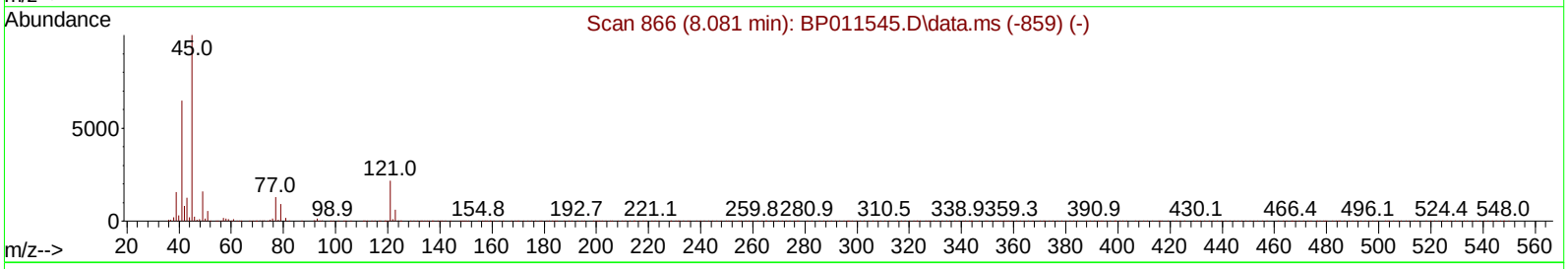

TIC: BP011545.D\data.ms

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

8.081min (0.000) 19.25 ng/ul m

response 113172

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.20	13.99
79.00	10.80	10.50
0.00	0.00	0.00

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LabSampleId :
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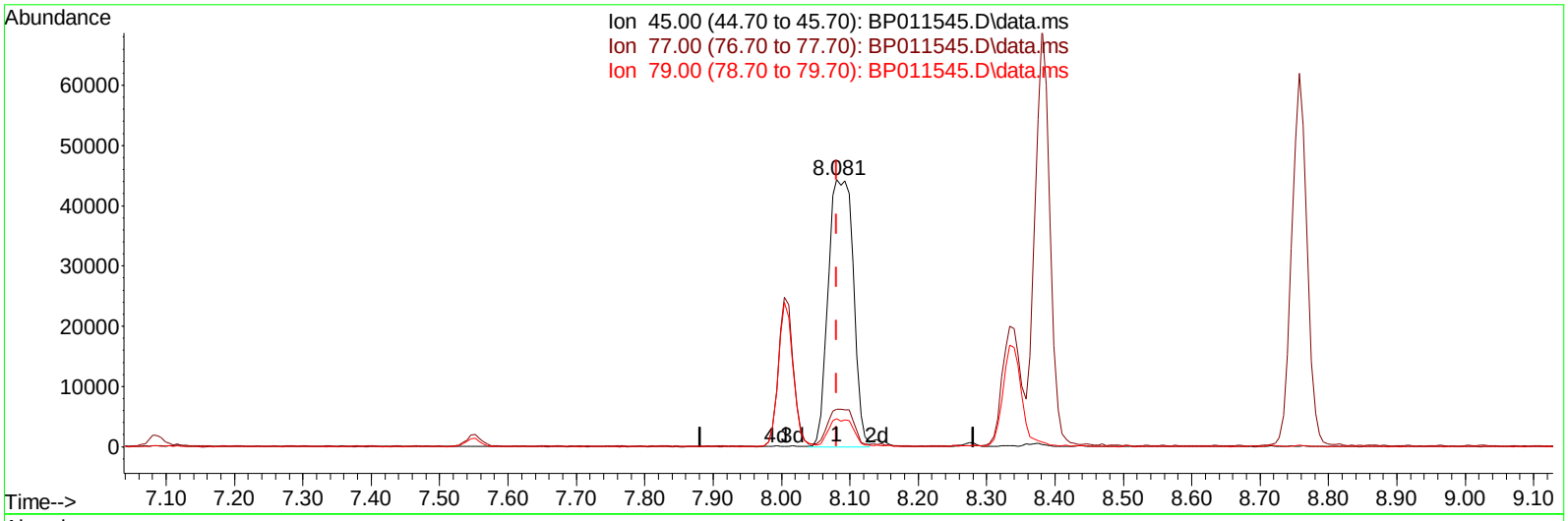

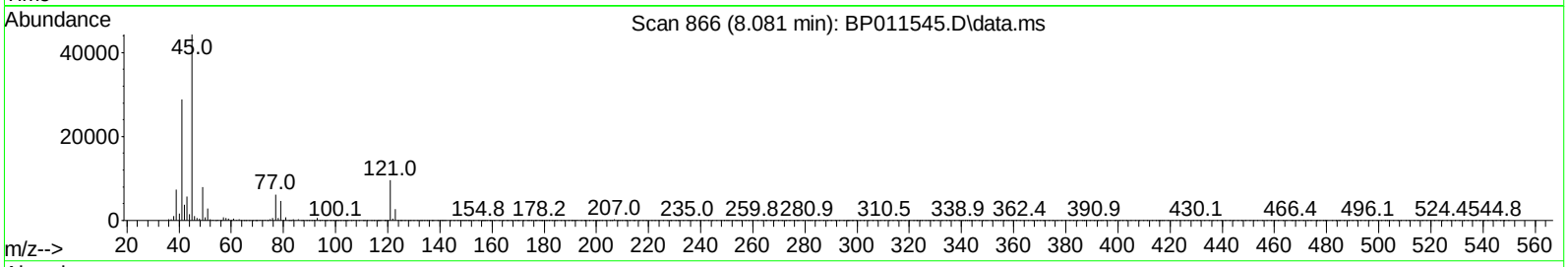

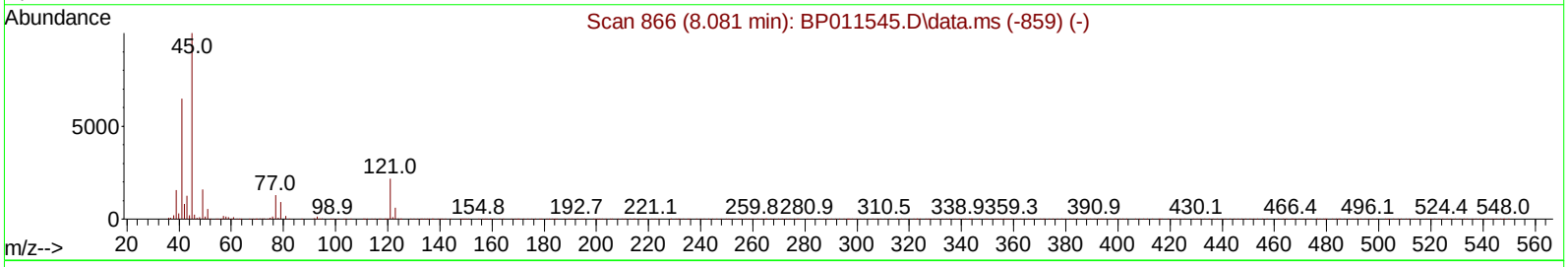

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(14) 2,2'-oxybis(1-Chloropropane)

8.081min (0.000) 19.25 ng/ul m

response 113172

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.20	13.99
79.00	10.80	10.50
0.00	0.00	0.00

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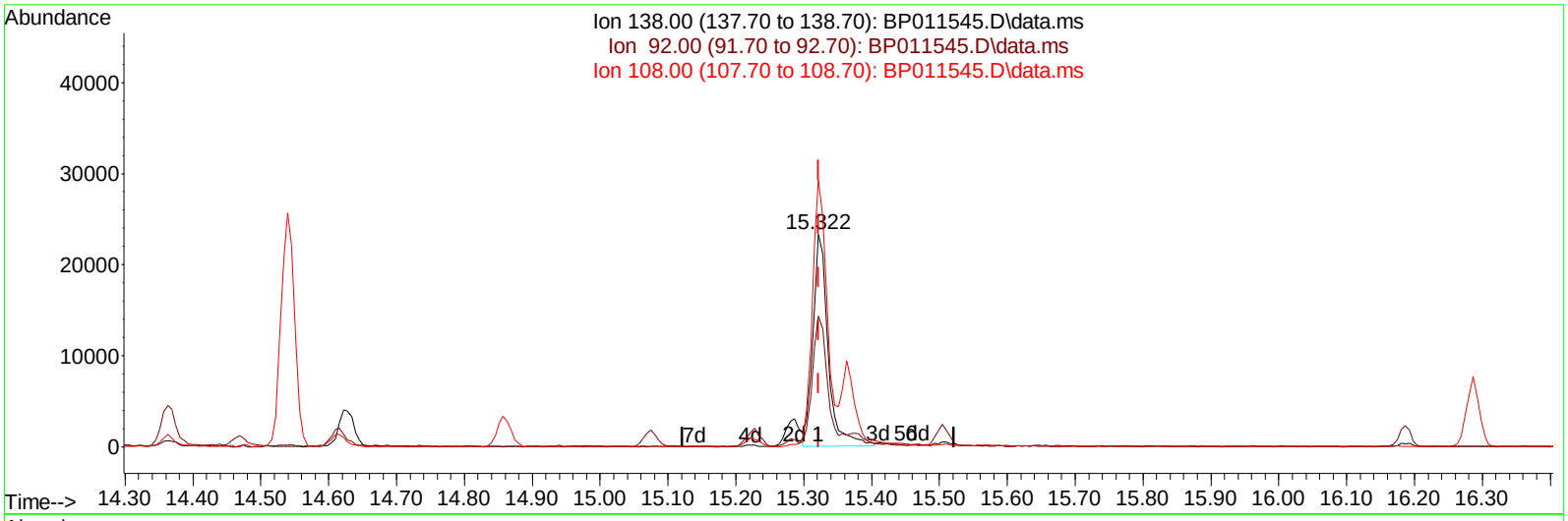

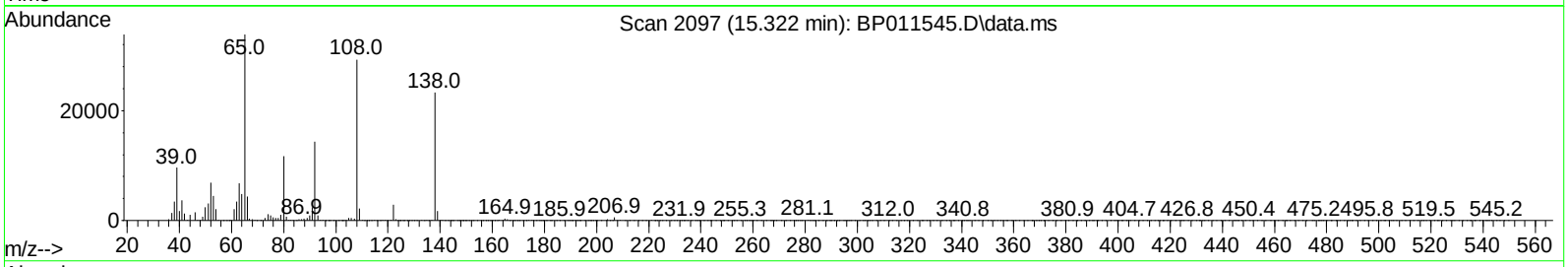

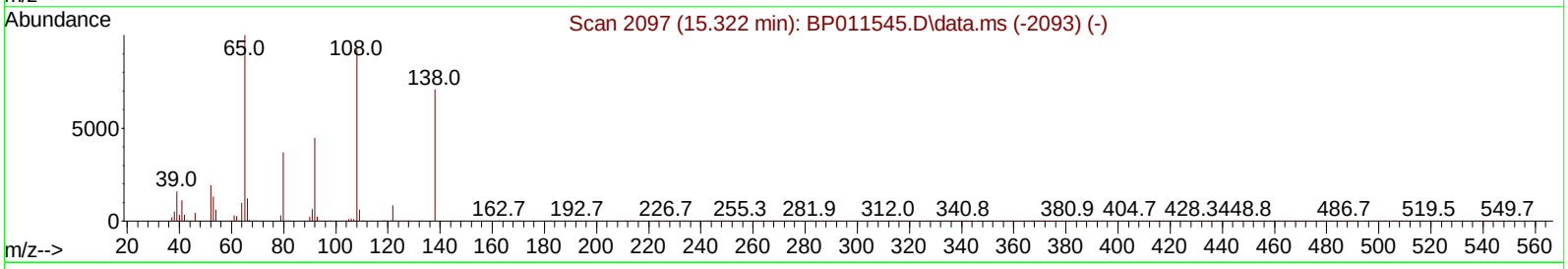

TIC: BP011545.D\data.ms

(63) 4-Nitroaniline

15.322min (0.000) 17.66 ng/ul

response 35959

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.90	61.31
108.00	117.10	125.51
0.00	0.00	0.00

Quantitation Report (Qedit)

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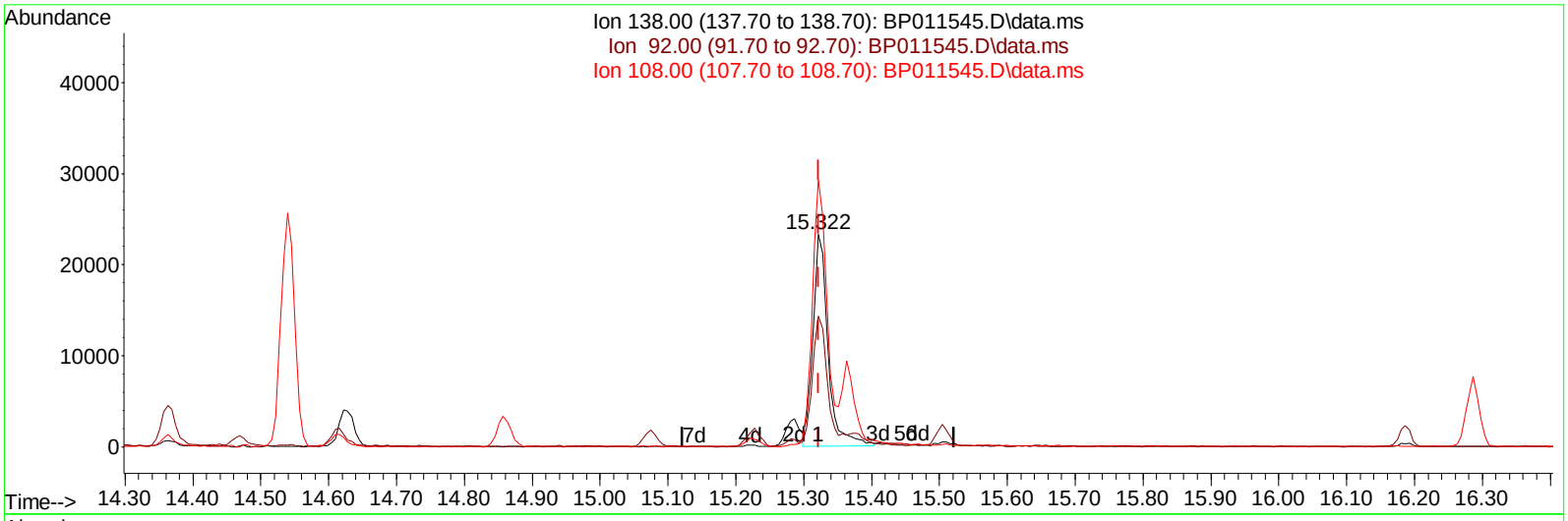

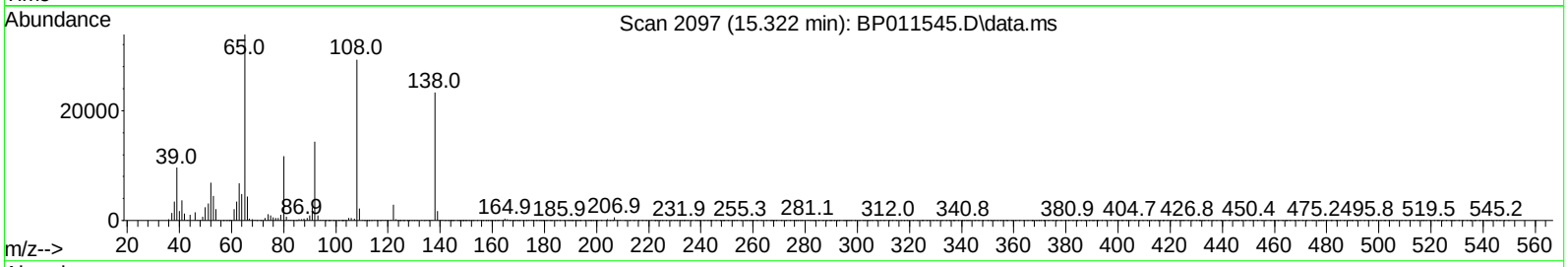

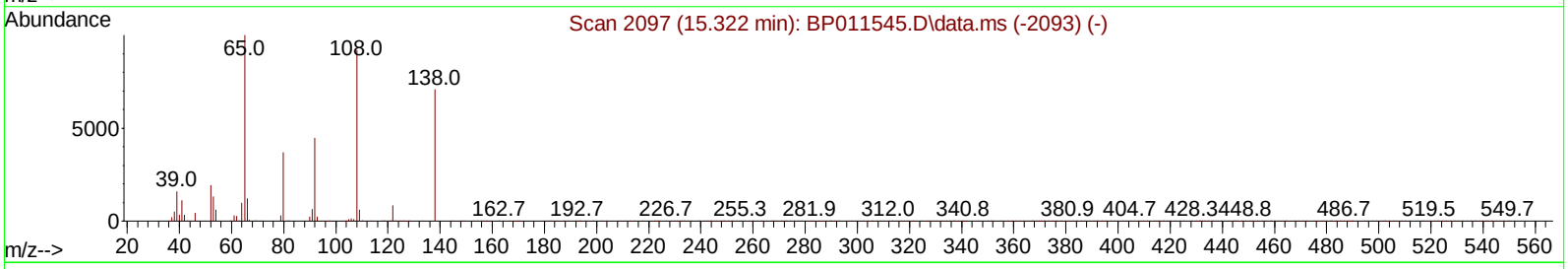

TIC: BP011545.D\data.ms

(63) 4-Nitroaniline

15.322min (0.000) 17.66 ng/ul

response 35959

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.90	61.31
108.00	117.10	125.51
0.00	0.00	0.00

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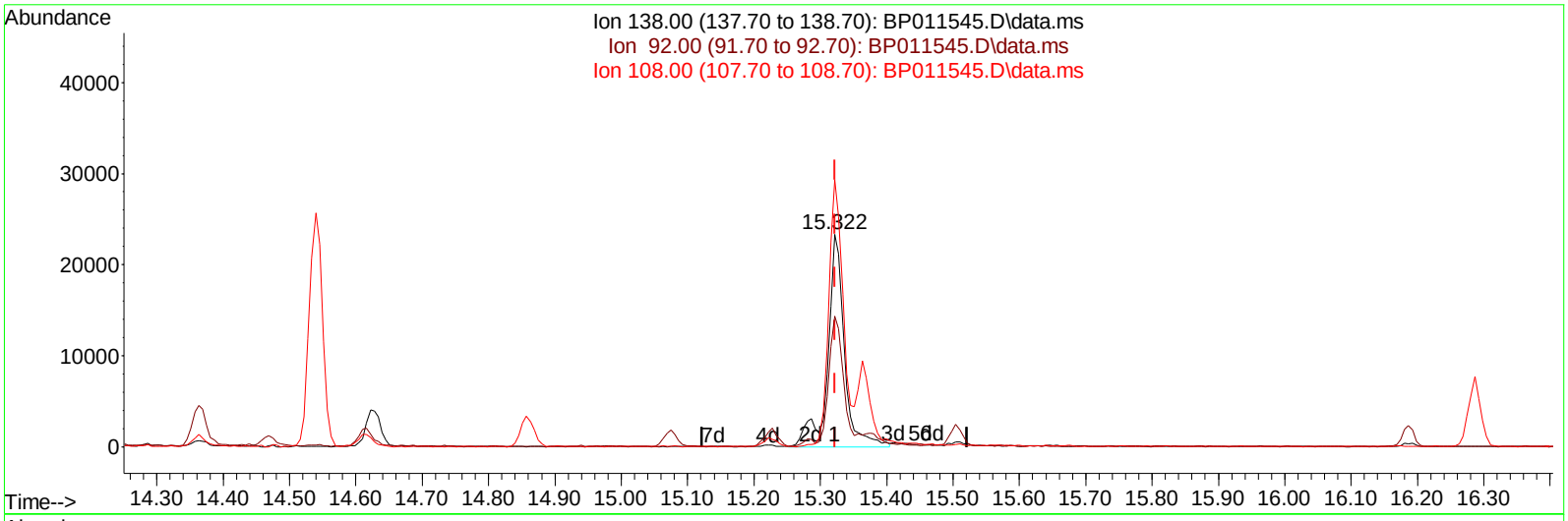

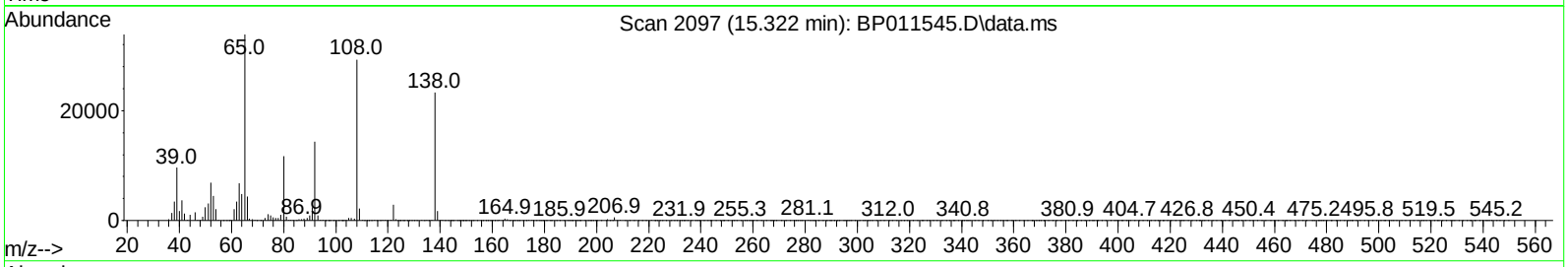

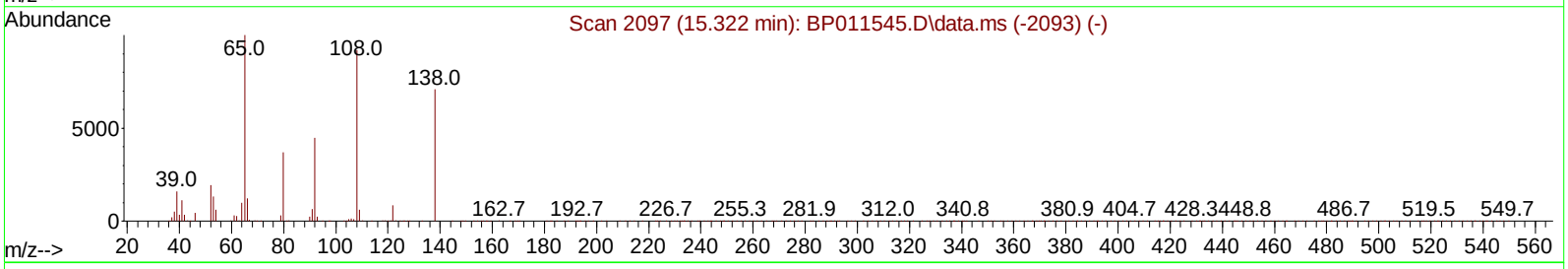

TIC: BP011545.D\data.ms

(63) 4-Nitroaniline

15.322min (0.000) 20.14 ng/ul m

response 40998

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.90	61.31
108.00	117.10	125.51
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
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LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	53868	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136	236112	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.222	164	147220	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	305405	20.000	ng/ul	0.00
79) Chrysene-d12	21.127	240	306408	20.000	ng/ul	0.00
88) Perylene-d12	23.415	264	319354	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	13192	7.600	ng/uL	0.00
4) Pyridine-d5	3.475	84	82889	18.650	ng/ul	0.00
7) Phenol-d5	6.734	99	88194	17.816	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.899	67	58554	18.207	ng/ul	0.00
11) 2-Chlorophenol-d4	7.081	132	72870	20.014	ng/ul	0.00
15) 4-Methylphenol-d8	8.275	113	71804	18.122	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128	34726	20.429	ng/ul	0.00
24) 2-Nitrophenol-d4	9.434	143	35511	20.527	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	65676	20.567	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131	102033	19.195	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	204184	19.609	ng/ul	0.00
49) Acenaphthylene-d8	13.910	160	232975	20.131	ng/ul	0.00
54) 4-Nitrophenol-d4	14.457	143	36250	18.069	ng/ul	0.00
60) Fluorene-d10	15.228	176	180718	20.630	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	29541	17.901	ng/ul	0.00
73) Anthracene-d10	17.092	188	279762	20.683	ng/ul	0.00
81) Pyrene-d10	19.357	212	302293	19.500	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.263	264	316071	20.346	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.099	88	14078	7.778	ng/uL	95
5) Pyridine	3.493	79	82189	18.527	ng/ul#	86
6) Benzaldehyde	6.705	77	50511	22.234	ng/ul	99
8) Phenol	6.763	94	91920	18.069	ng/ul	98
10) Bis(2-Chloroethyl)ether	6.993	93	71697	18.068	ng/ul	97
12) 2-Chlorophenol	7.116	128	76687	19.574	ng/ul	97
13) 2-Methylphenol	8.005	108	68541	18.289	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.081	45	113172m	19.251	ng/ul	
16) Acetophenone	8.381	105	121323	18.407	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.369	70	62586	19.090	ng/ul	89
18) 4-Methylphenol	8.334	108	75681	18.241	ng/ul	97
19) Hexachloroethane	8.616	117	36546	20.565	ng/ul	99
22) Nitrobenzene	8.757	77	97549	20.359	ng/ul	97
23) Isophorone	9.287	82	164814	19.596	ng/ul	98
25) 2-Nitrophenol	9.463	139	40001	20.266	ng/ul	89
26) 2,4-Dimethylphenol	9.534	107	95177	20.309	ng/ul	94
27) Bis(2-Chloroethoxy)met...	9.775	93	98893	19.453	ng/ul	97
29) 2,4-Dichlorophenol	9.993	162	67175	20.555	ng/ul	98
30) Naphthalene	10.387	128	246636	19.783	ng/ul	99
32) 4-Chloroaniline	10.516	127	105668	19.186	ng/ul	100
33) Hexachlorobutadiene	10.663	225	45436	21.839	ng/ul	99
34) Caprolactam	11.310	113	20875	17.616	ng/ul	97
35) 4-Chloro-3-methylphenol	11.657	107	80589	19.504	ng/ul	98

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.016	142	161191	19.873	ng/ul	99
37) 1-Methylnaphthalene	12.240	142	165120	20.072	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.387	216	75394	20.177	ng/ul	98
40) Hexachlorocyclopentadiene	12.363	237	37065	15.989	ng/ul	98
41) 2,4,6-Trichlorophenol	12.640	196	49917	20.756	ng/ul	99
42) 2,4,5-Trichlorophenol	12.710	196	55652	20.788	ng/ul	96
43) 1,1'-Biphenyl	13.051	154	216276	19.716	ng/ul	95
44) 2-Chloronaphthalene	13.087	162	166158	20.101	ng/ul	97
45) 2-Nitroaniline	13.310	65	55997	19.848	ng/ul	97
47) Dimethylphthalate	13.698	163	213544	19.843	ng/ul	99
48) 2,6-Dinitrotoluene	13.822	165	36892	19.067	ng/ul	90
50) Acenaphthylene	13.945	152	278314	20.243	ng/ul	98
51) 3-Nitroaniline	14.151	138	36228	17.190	ng/ul#	98
52) Acenaphthene	14.287	153	188404	20.459	ng/ul	99
53) 2,4-Dinitrophenol	14.363	184	19187	16.202	ng/ul	94
55) 4-Nitrophenol	14.469	109	47678	19.946	ng/ul	89
56) Dibenzofuran	14.628	168	260324	20.500	ng/ul	98
57) 2,4-Dinitrotoluene	14.616	165	59360	20.493	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.857	232	46105	21.935	ng/ul	99
59) Diethylphthalate	15.075	149	244511	20.744	ng/ul	98
61) Fluorene	15.281	166	215011	20.696	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.286	204	98181	20.920	ng/ul	99
63) 4-Nitroaniline	15.322	138	40998m	20.139	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.381	198	32177	18.849	ng/ul#	91
67) N-Nitrosodiphenylamine	15.504	169	183518	20.482	ng/ul	99
68) 4-Bromophenyl-phenylether	16.186	248	56805	20.836	ng/ul	96
69) Hexachlorobenzene	16.286	284	65799	20.942	ng/ul	98
70) Atrazine	16.475	200	65153	19.485	ng/ul	98
71) Pentachlorophenol	16.645	266	37589	19.294	ng/ul	98
72) Phenanthrene	17.039	178	333316	20.164	ng/ul	99
74) Anthracene	17.128	178	343074	20.571	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.004	216	78898	20.097	ng/uL	96
76) Pentachlorobenzene	14.539	250	79462	21.331	ng/uL	97
77) Carbazole	17.410	167	313527	19.987	ng/ul	99
78) Di-n-butylphthalate	17.986	149	413501	21.406	ng/ul	99
80) Fluoranthene	19.033	202	371310	19.476	ng/ul	96
82) Pyrene	19.386	202	397767	19.857	ng/ul	96
83) Butylbenzylphthalate	20.286	149	183328	20.401	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.051	252	112307	19.361	ng/ul	100
85) Benzo(a)anthracene	21.110	228	381596	20.441	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.051	149	275015	20.681	ng/ul	98
87) Chrysene	21.163	228	377966	20.611	ng/ul	99
89) Di-n-octyl phthalate	21.945	149	480726	18.726	ng/ul	100
90) Benzo(b)fluoranthene	22.715	252	391550	19.710	ng/ul	99
91) Benzo(k)fluoranthene	22.763	252	383154	20.211	ng/ul	98
93) Benzo(a)pyrene	23.310	252	395272	20.381	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.774	276	436310	20.169	ng/ul	99
95) Dibenzo(a,h)anthracene	25.792	278	379875	20.394	ng/ul	97
96) Benzo(g,h,i)perylene	26.486	276	363642	19.762	ng/ul	97

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/25/2022
Supervised By :mohammad ahmed 08/27/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011545.D
Acq On : 24 Aug 2022 17:50
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 25 02:16:58 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

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