Quantitation Report (Qedit)

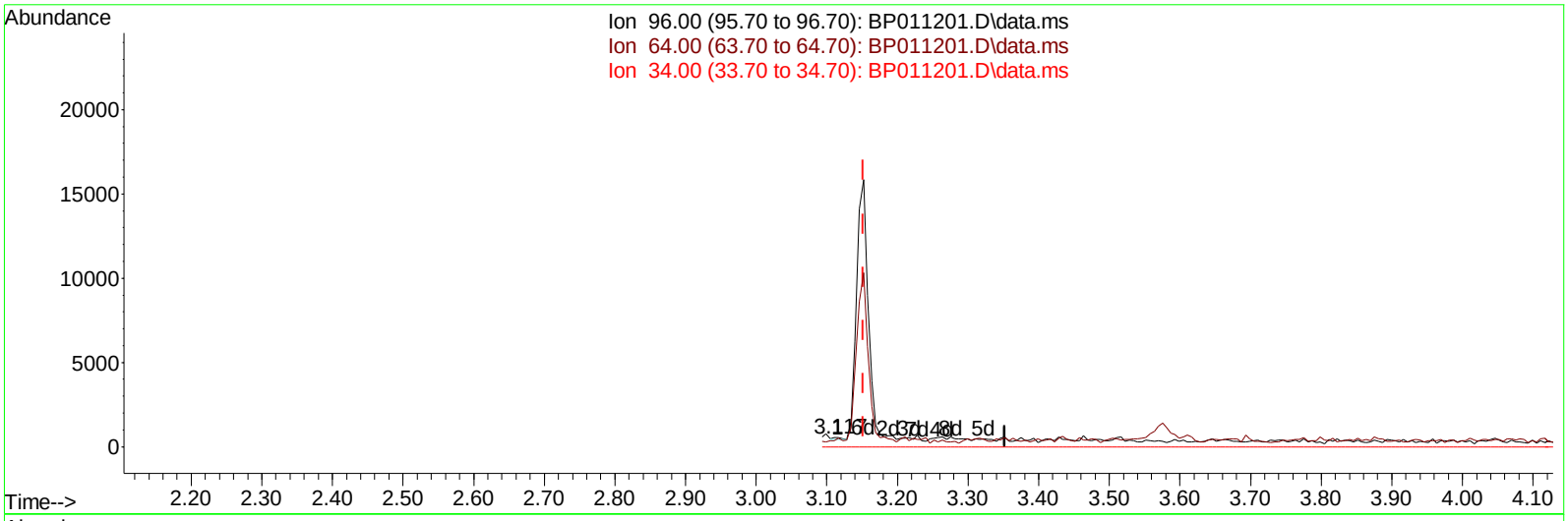
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011201.D
Acq On : 01 Aug 2022 15:54
Operator : CG/JU
Sample : N3790-09MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

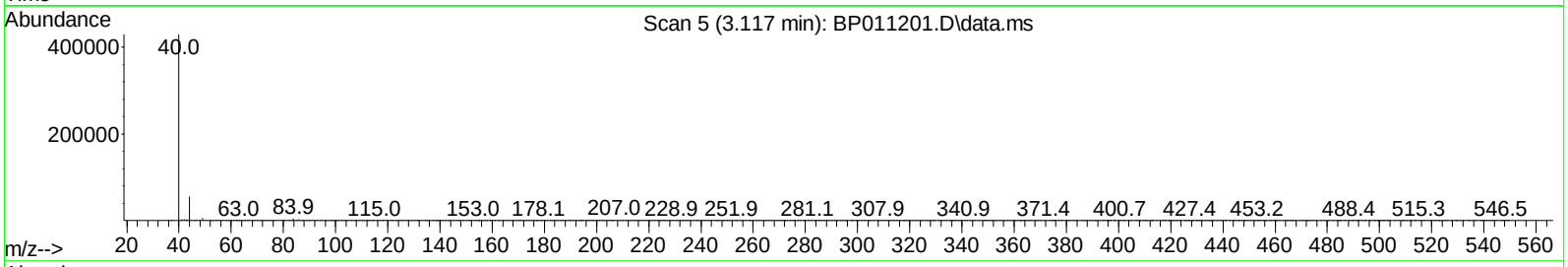
Quant Time: Aug 01 23:00:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

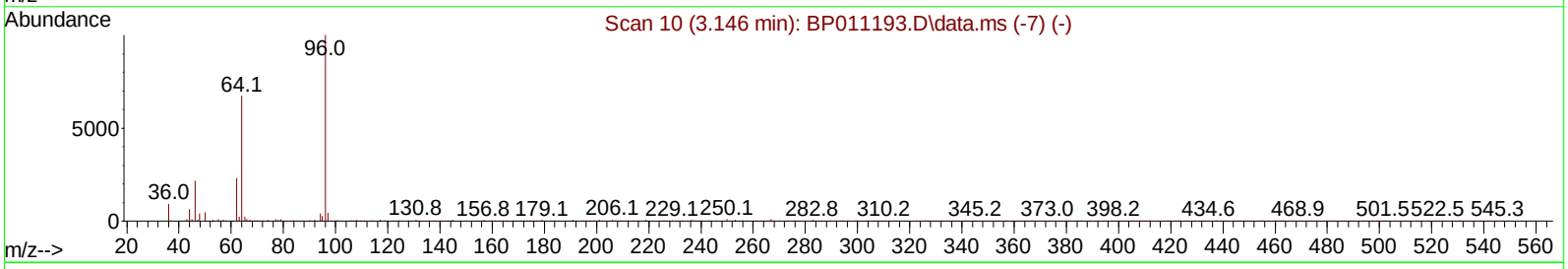
Instrument :
BNA_P
ClientSampleId :
DBUK4MS

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011201.D\data.ms

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

3.117min (-0.035) 0.01 ng/uL

response 73

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.90	93.42
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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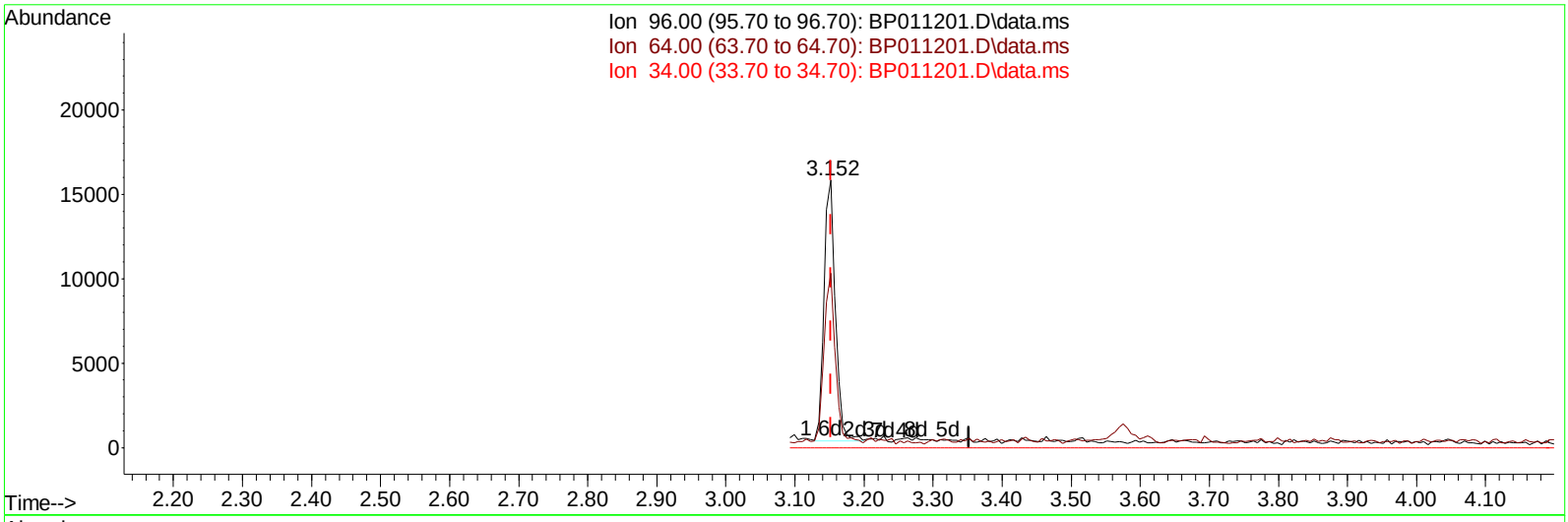

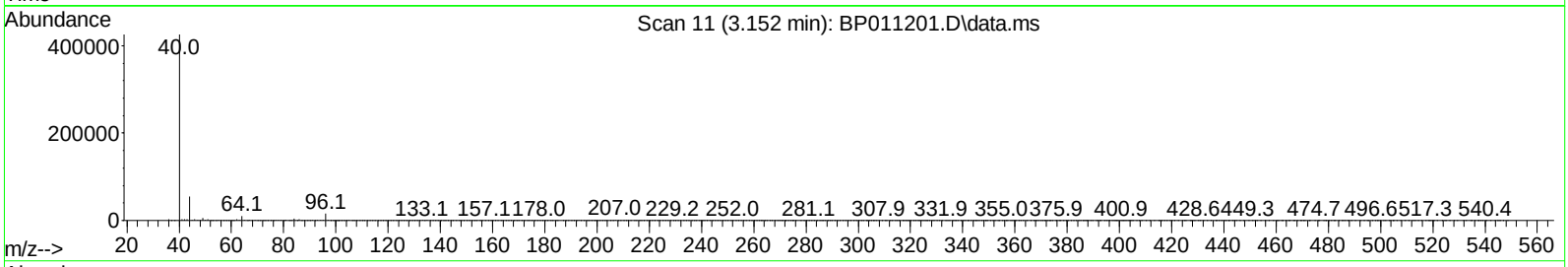

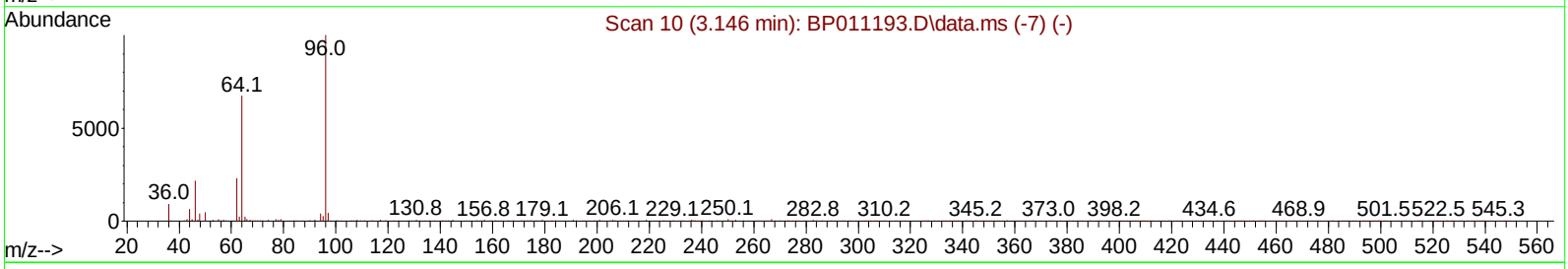

TIC: BP011201.D\data.ms

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

3.152min (-0.000) 3.50 ng/uL m

response 17698

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.90	65.15#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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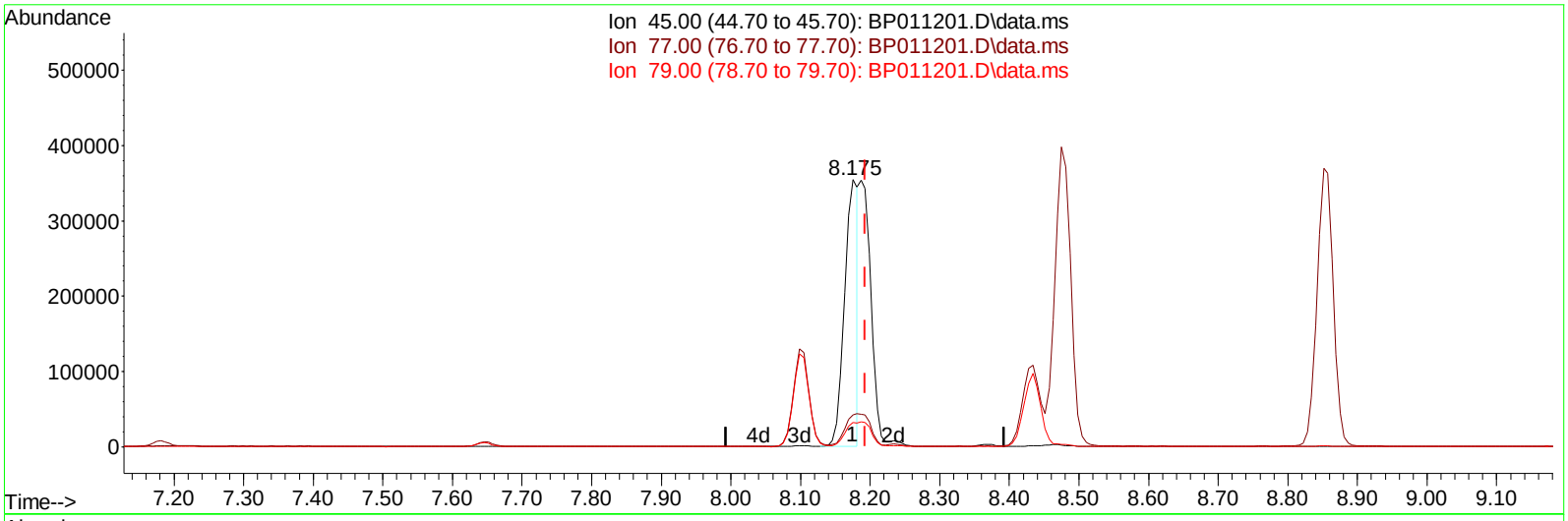

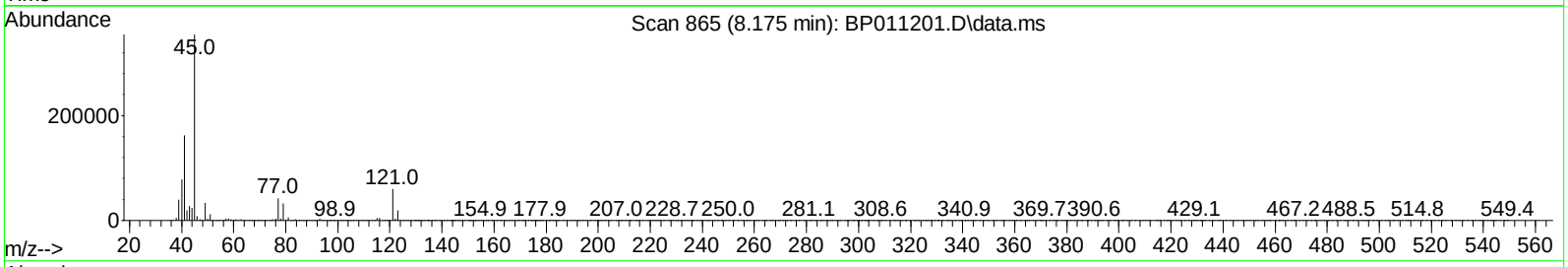

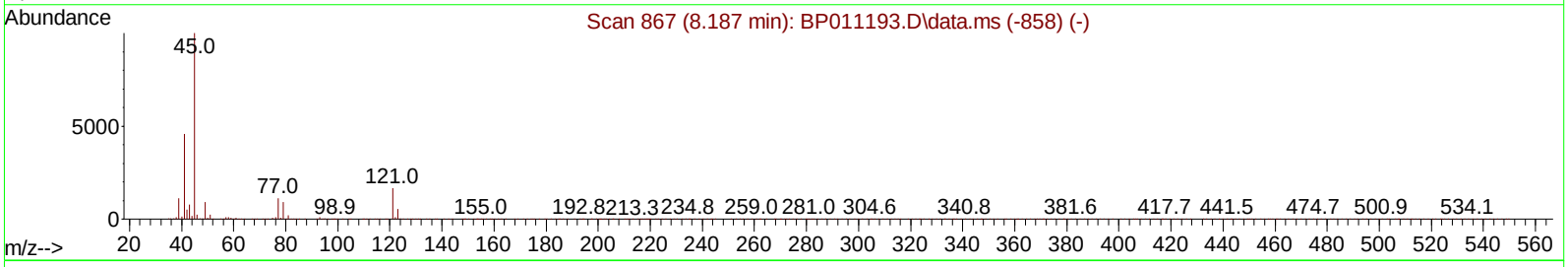

TIC: BP011201.D\data.ms

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

8.175min (-0.018) 16.14 ng/ul

response 474678

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.00	11.94
79.00	8.60	9.10
0.00	0.00	0.00

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BNA_P
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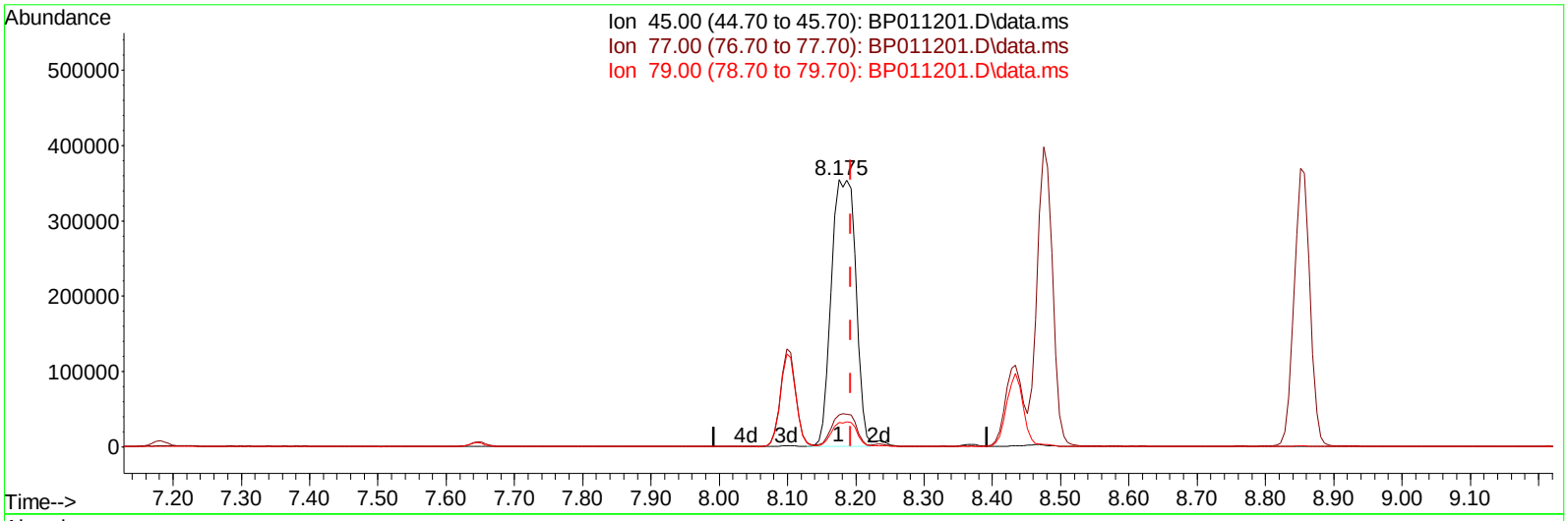

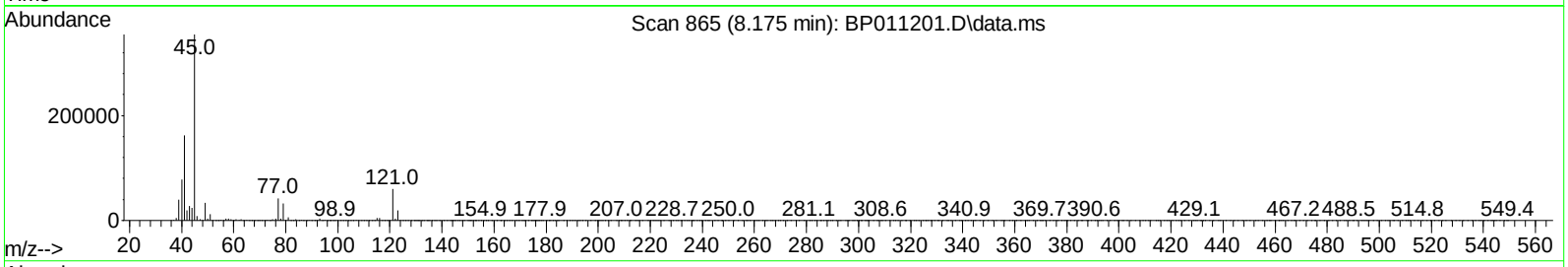

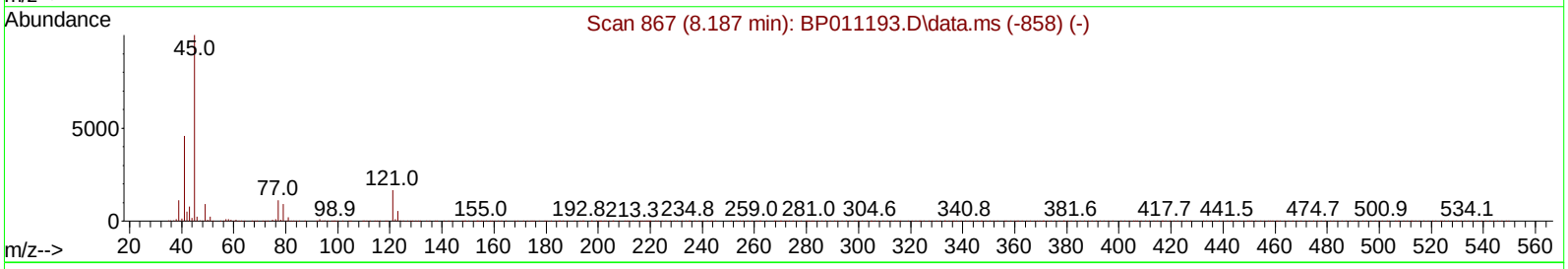

TIC: BP011201.D\data.ms

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

8.175min (-0.018) 30.03 ng/ul m

response 883247

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.00	11.94
79.00	8.60	9.10
0.00	0.00	0.00

Quantitation Report (Qedit)

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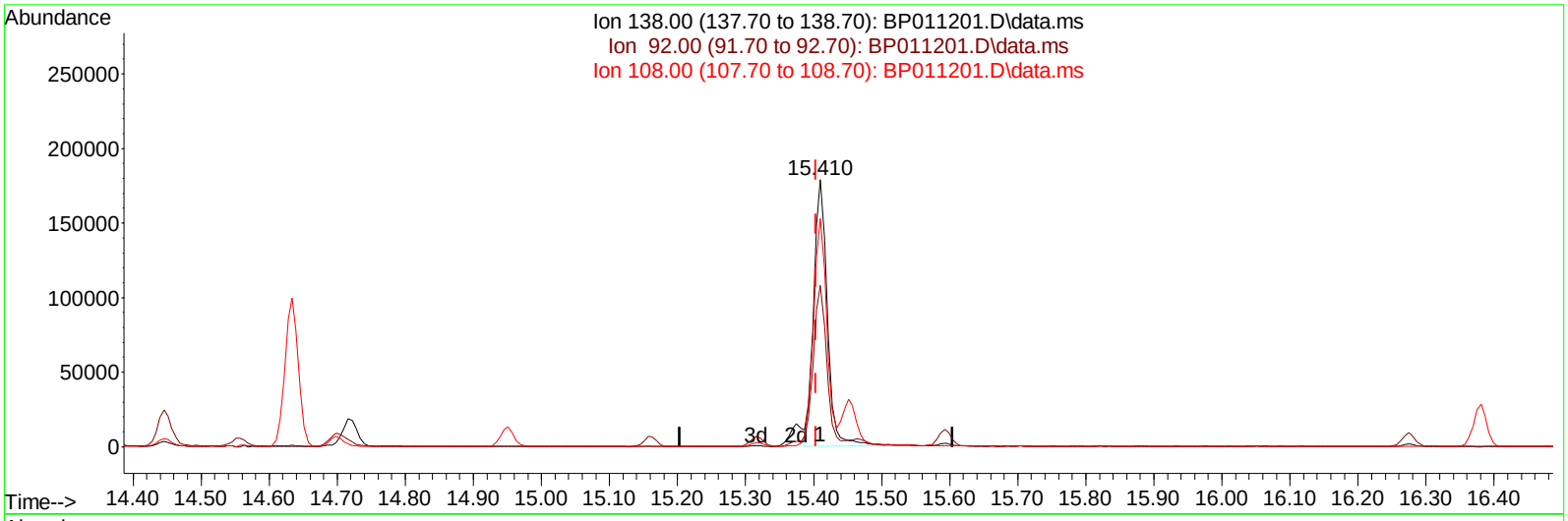

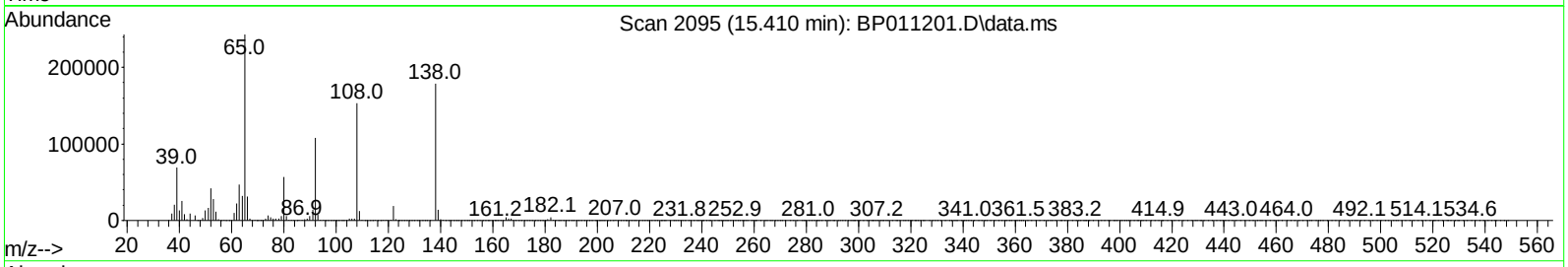

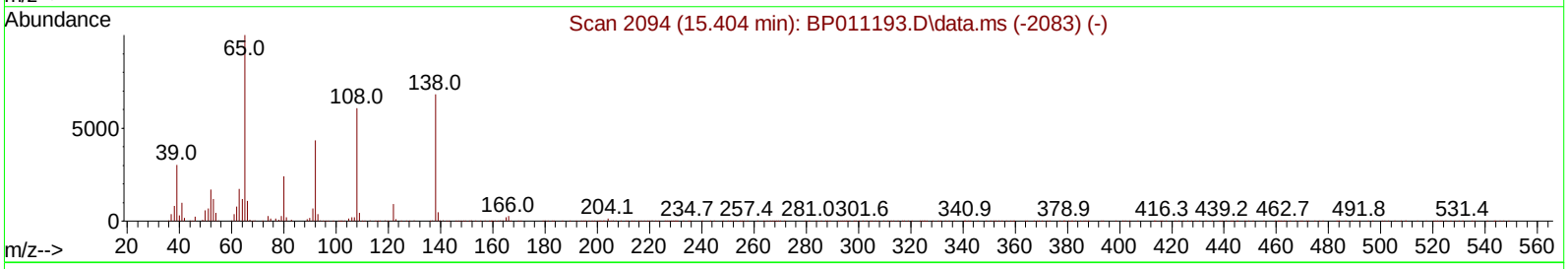

TIC: BP011201.D\data.ms

(63) 4-Nitroaniline

15.410min (+ 0.006) 50.34 ng/ul

response 247585

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	57.70	60.38
108.00	107.30	85.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

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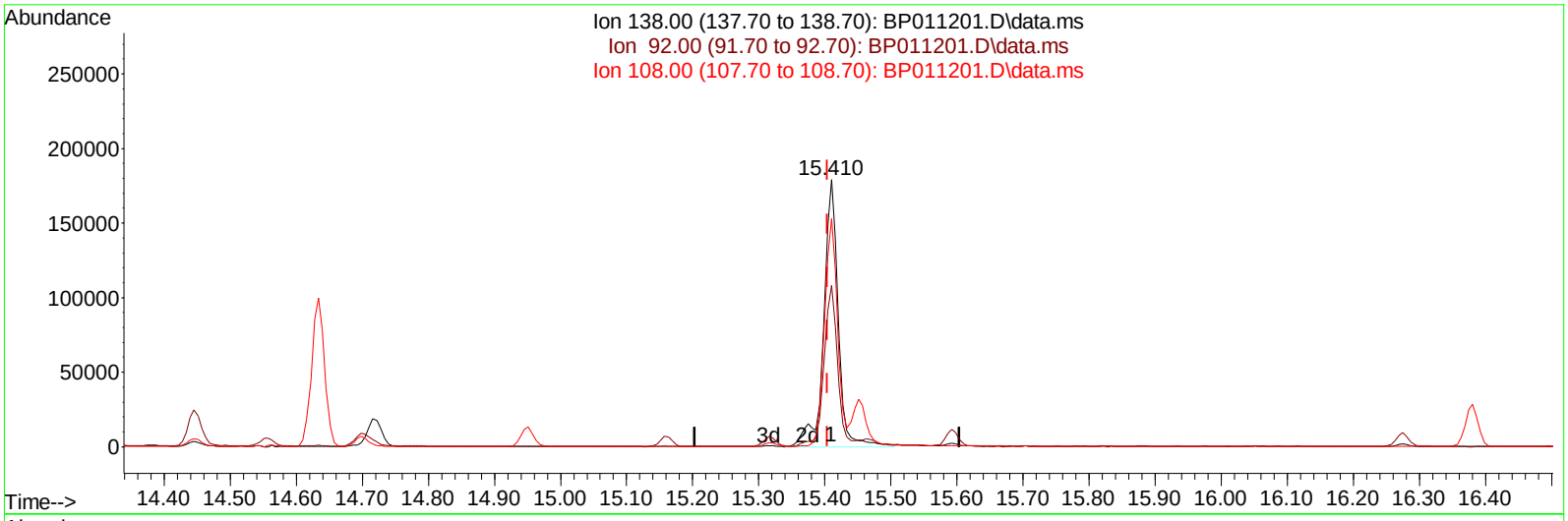

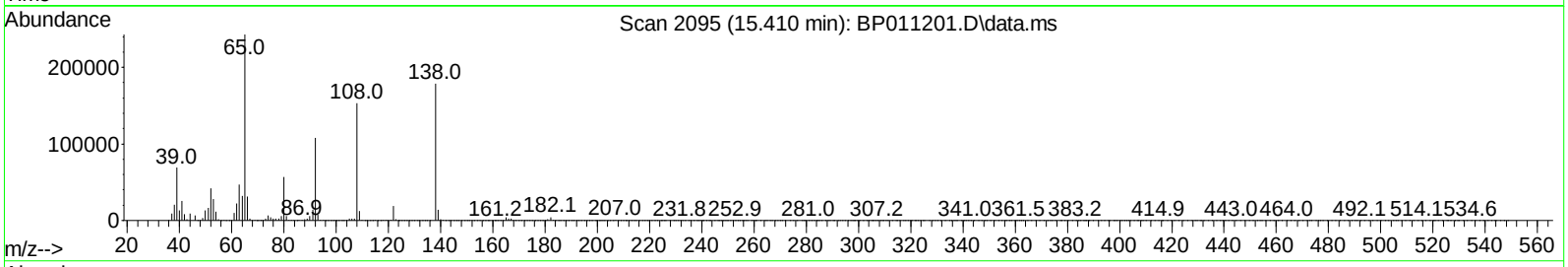

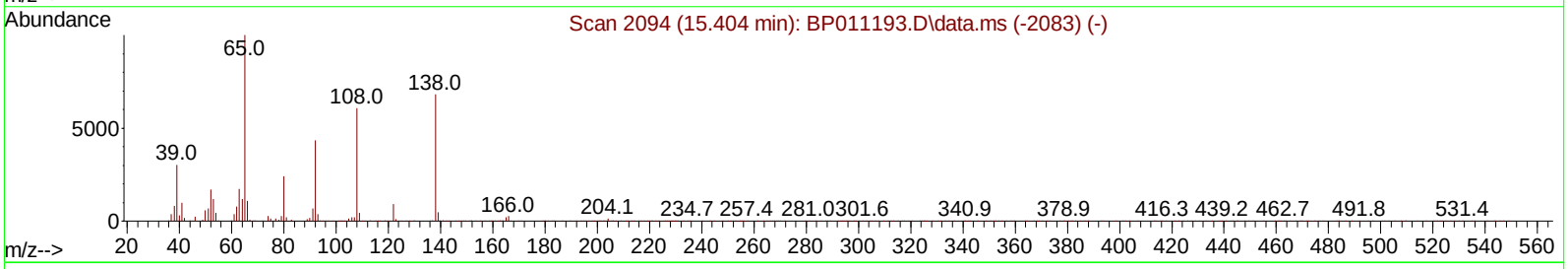

TIC: BP011201.D\data.ms

(63) 4-Nitroaniline

15.410min (+ 0.006) 55.96 ng/ul m

response 275246

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	57.70	60.38
108.00	107.30	85.56#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
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Sample : N3790-09MS
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	231298	20.000	ng/ul	0.00
20) Naphthalene-d8	10.440	136	908989	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.316	164	446777	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.086	188	893069	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.216	240	830069	20.000	ng/ul	# 0.00
88) Perylene-d12	23.563	264	944598	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	17698m	3.504	ng/uL	0.00
4) Pyridine-d5	3.558	84	185267	12.966	ng/ul	0.00
7) Phenol-d5	6.828	99	498398	24.687	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	358653	25.124	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	406937	25.578	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	380326	23.029	ng/ul	0.00
21) Nitrobenzene-d5	8.810	128	193894	27.447	ng/ul	0.00
24) 2-Nitrophenol-d4	9.528	143	180672	26.700	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	324454	27.207	ng/ul	0.00
31) 4-Chloroaniline-d4	10.593	131	412069	21.315	ng/ul	0.00
46) Dimethylphthalate-d6	13.740	166	942432	30.961	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	1158922	30.297	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	186447	34.052	ng/ul	0.00
60) Fluorene-d10	15.316	176	812372	31.760	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	131709	29.256	ng/ul	0.00
73) Anthracene-d10	17.186	188	1282557	32.593	ng/ul	0.00
81) Pyrene-d10	19.445	212	1522245	34.129	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.410	264	1603853	34.185	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.181	88	42218	8.075	ng/uL#	82
5) Pyridine	3.581	79	248898	16.887	ng/ul#	72
6) Benzaldehyde	6.799	77	459527	47.187	ng/ul	97
8) Phenol	6.858	94	629573	29.067	ng/ul	93
10) Bis(2-Chloroethyl)ether	7.087	93	533480	30.378	ng/ul	94
12) 2-Chlorophenol	7.210	128	507306	30.670	ng/ul	98
13) 2-Methylphenol	8.099	108	454905	28.337	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.175	45	883247m	30.029	ng/ul	
16) Acetophenone	8.475	105	764041	29.742	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.463	70	386720	28.478	ng/ul	98
18) 4-Methylphenol	8.434	108	483131	27.945	ng/ul	99
19) Hexachloroethane	8.716	117	235591	31.707	ng/ul#	74
22) Nitrobenzene	8.852	77	597403	32.892	ng/ul	98
23) Isophorone	9.381	82	1057029	32.166	ng/ul	96
25) 2-Nitrophenol	9.563	139	242744	31.925	ng/ul	91
26) 2,4-Dimethylphenol	9.628	107	475529	29.112	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.869	93	643831	31.182	ng/ul	98
29) 2,4-Dichlorophenol	10.093	162	388379	31.490	ng/ul	98
30) Naphthalene	10.493	128	1624236	33.964	ng/ul	99
32) 4-Chloroaniline	10.616	127	511743	26.640	ng/ul	99
33) Hexachlorobutadiene	10.769	225	248017	32.926	ng/ul	96
34) Caprolactam	11.410	113	135311	32.989	ng/ul	90
35) 4-Chloro-3-methylphenol	11.751	107	473800	34.262	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.116	142	983911	32.512	ng/ul	98
37) 1-Methylnaphthalene	12.334	142	987081	32.558	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.487	216	404264	32.523	ng/ul#	97
40) Hexachlorocyclopentadiene	12.463	237	163042	19.895	ng/ul	96
41) 2,4,6-Trichlorophenol	12.740	196	281783	36.101	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	313772	37.974	ng/ul	99
43) 1,1'-Biphenyl	13.145	154	1180967	33.083	ng/ul#	97
44) 2-Chloronaphthalene	13.181	162	876602	32.847	ng/ul	95
45) 2-Nitroaniline	13.398	65	295561	38.106	ng/ul	98
47) Dimethylphthalate	13.787	163	1113091	36.309	ng/ul	99
48) 2,6-Dinitrotoluene	13.904	165	212510	39.673	ng/ul	89
50) Acenaphthylene	14.034	152	1497636	35.047	ng/ul	98
51) 3-Nitroaniline	14.234	138	242765	41.964	ng/ul	98
52) Acenaphthene	14.381	153	1152454	41.288	ng/ul	98
53) 2,4-Dinitrophenol	14.445	184	102800	34.029	ng/ul	95
55) 4-Nitrophenol	14.557	109	202354	43.011	ng/ul#	78
56) Dibenzofuran	14.722	168	1504373	39.651	ng/ul	99
57) 2,4-Dinitrotoluene	14.698	165	341043	45.632	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.951	232	244776	40.740	ng/ul#	80
59) Diethylphthalate	15.163	149	1238715	40.429	ng/ul	97
61) Fluorene	15.375	166	1347842	45.686	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.375	204	482862	35.962	ng/ul	89
63) 4-Nitroaniline	15.410	138	275246m	55.964	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.469	198	164758	36.035	ng/ul	94
67) N-Nitrosodiphenylamine	15.592	169	980706	35.733	ng/ul	97
68) 4-Bromophenyl-phenylether	16.275	248	298909	34.879	ng/ul#	88
69) Hexachlorobenzene	16.381	284	358800	36.599	ng/ul#	87
70) Atrazine	16.563	200	337936	39.155	ng/ul	96
71) Pentachlorophenol	16.733	266	203465	36.149	ng/ul	96
72) Phenanthrene	17.133	178	5154968	105.471	ng/ul	98
74) Anthracene	17.222	178	2599050	53.751	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	404998	26.305	ng/uL	97
76) Pentachlorobenzene	14.634	250	401559	31.646	ng/uL	99
77) Carbazole	17.504	167	2508646	58.560	ng/ul	97
78) Di-n-butylphthalate	18.069	149	2338327	45.645	ng/ul	99
80) Fluoranthene	19.122	202	6635469	120.433	ng/ul#	84
82) Pyrene	19.480	202	5623924	99.331	ng/ul#	84
83) Butylbenzylphthalate	20.369	149	1106639	48.812	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.139	252	457090	31.571	ng/ul#	98
85) Benzo(a)anthracene	21.198	228	4441782	86.080	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.139	149	1748156	51.019	ng/ul#	95
87) Chrysene	21.257	228	4276983	83.376	ng/ul	97
89) Di-n-octyl phthalate	22.045	149	3049900	46.978	ng/ul	100
90) Benzo(b)fluoranthene	22.857	252	5214170	87.562	ng/ul#	95
91) Benzo(k)fluoranthene	22.898	252	3169909	56.089	ng/ul#	93
93) Benzo(a)pyrene	23.463	252	4126174	71.037	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	25.998	276	3998811	55.881	ng/ul#	88
95) Dibenzo(a,h)anthracene	26.021	278	2731421	44.502	ng/ul#	91
96) Benzo(g,h,i)perylene	26.751	276	2928867	47.323	ng/ul#	86

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

Instrument :
BNA_P
ClientSampleId :
DBUK4MS

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011201.D
Acq On : 01 Aug 2022 15:54
Operator : CG/JU
Sample : N3790-09MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 01 23:00:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBUK4MS

Manual IntegrationsAPPROVED

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