Quantitation Report (Qedit)

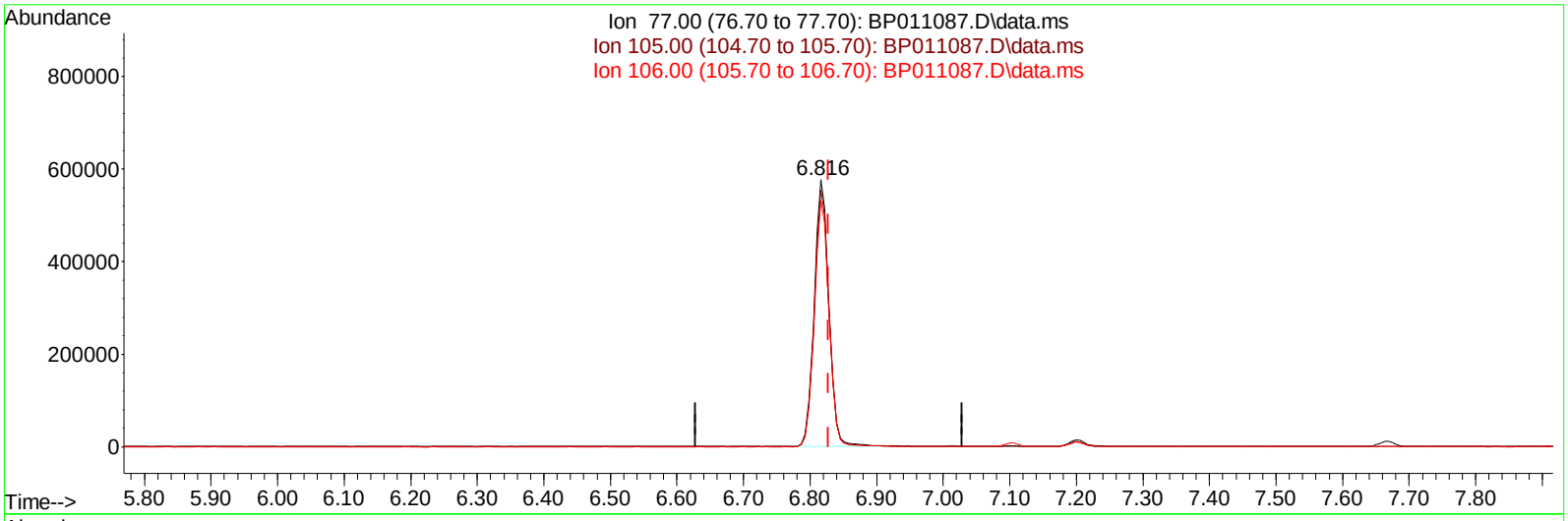
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

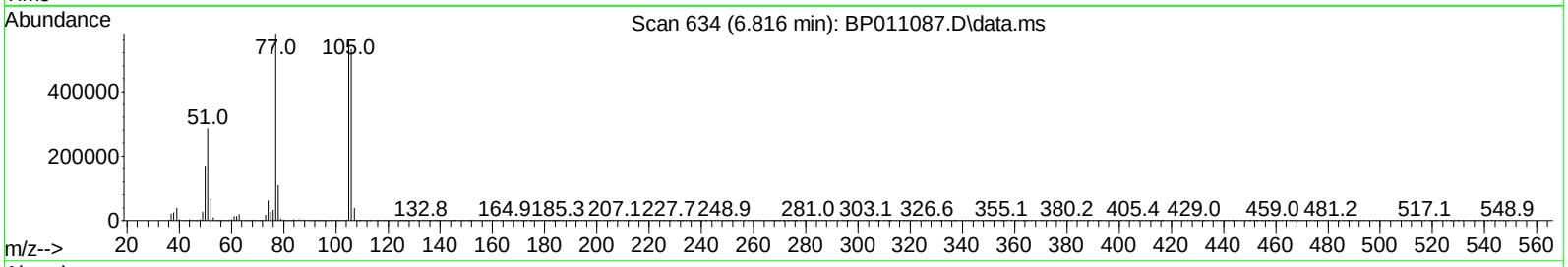
Quant Time: Jul 25 23:20:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 19 03:25:54 2022
Response via : Initial Calibration

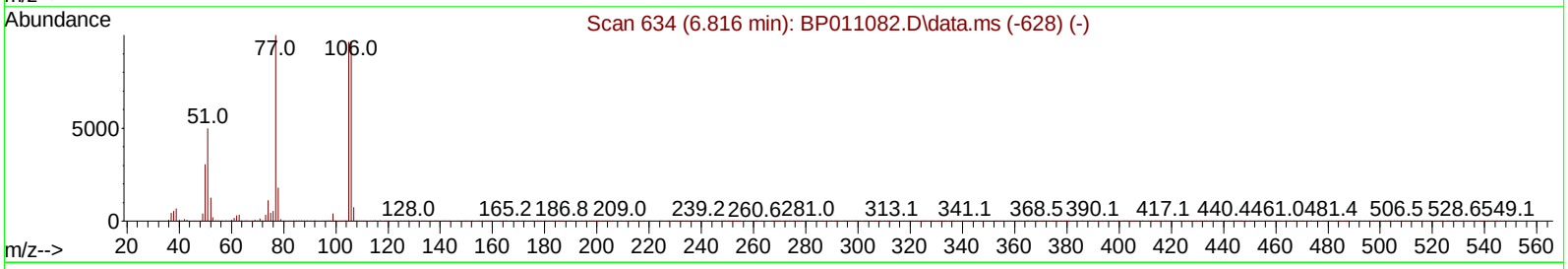
Instrument :
BNA_P
ClientSampleId :
GBHX2MS

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/26/2022
Supervised By :mohammad ahmed 07/26/2022







TIC: BP011087.D\data.ms

(6) Benzaldehyde

6.816min (-0.012) 46.21 ng/ul

response 888640

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	95.00	96.30
106.00	91.50	92.31
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 25 23:20:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 19 03:25:54 2022
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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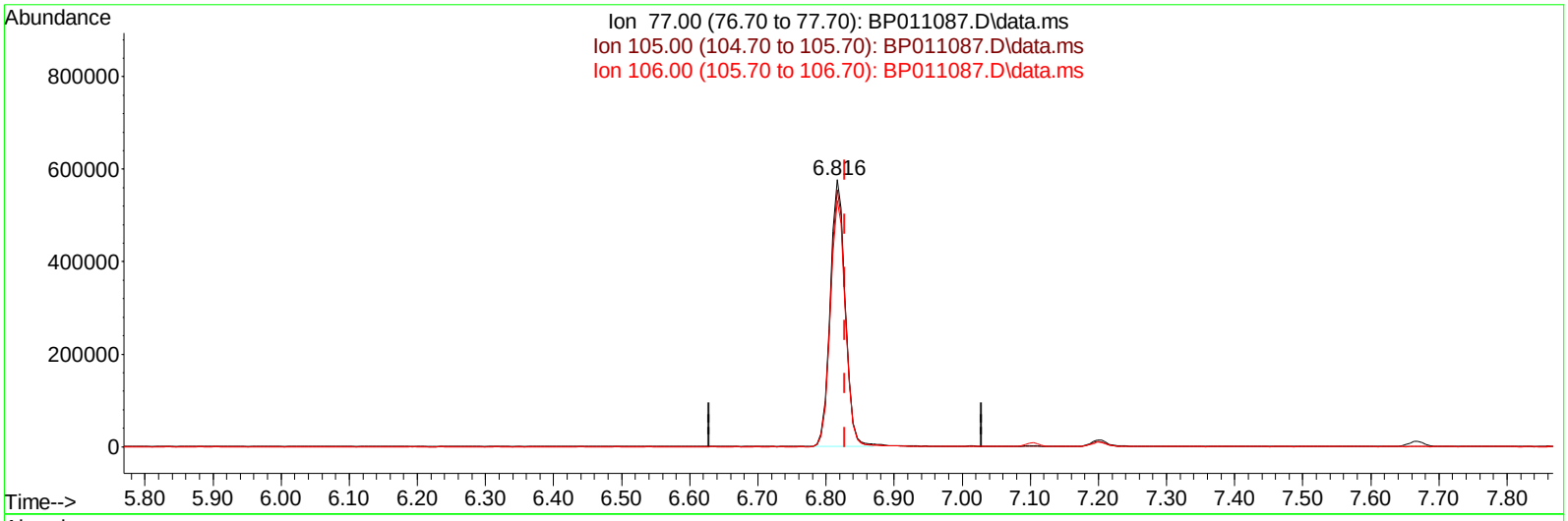

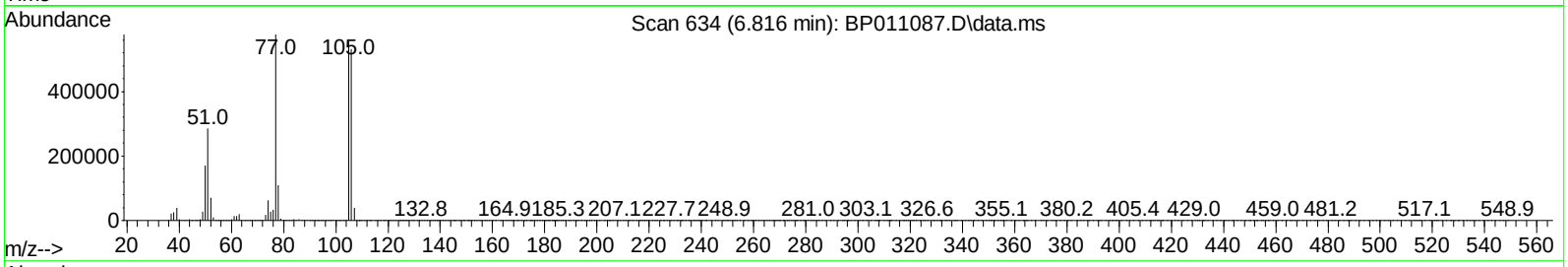

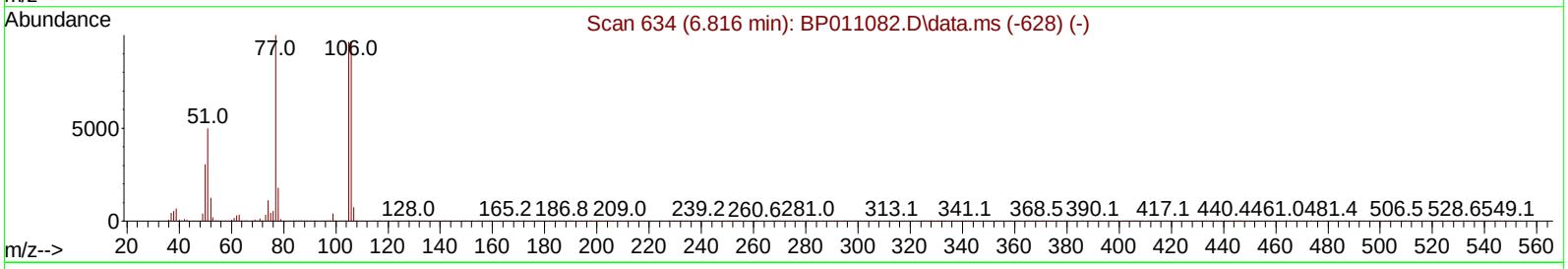

TIC: BP011087.D\data.ms

(6) Benzaldehyde

6.816min (-0.012) 45.91 ng/ul m

response 882808

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	95.00	96.30
106.00	91.50	92.31
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 19 03:25:54 2022
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Manual IntegrationsAPPROVED

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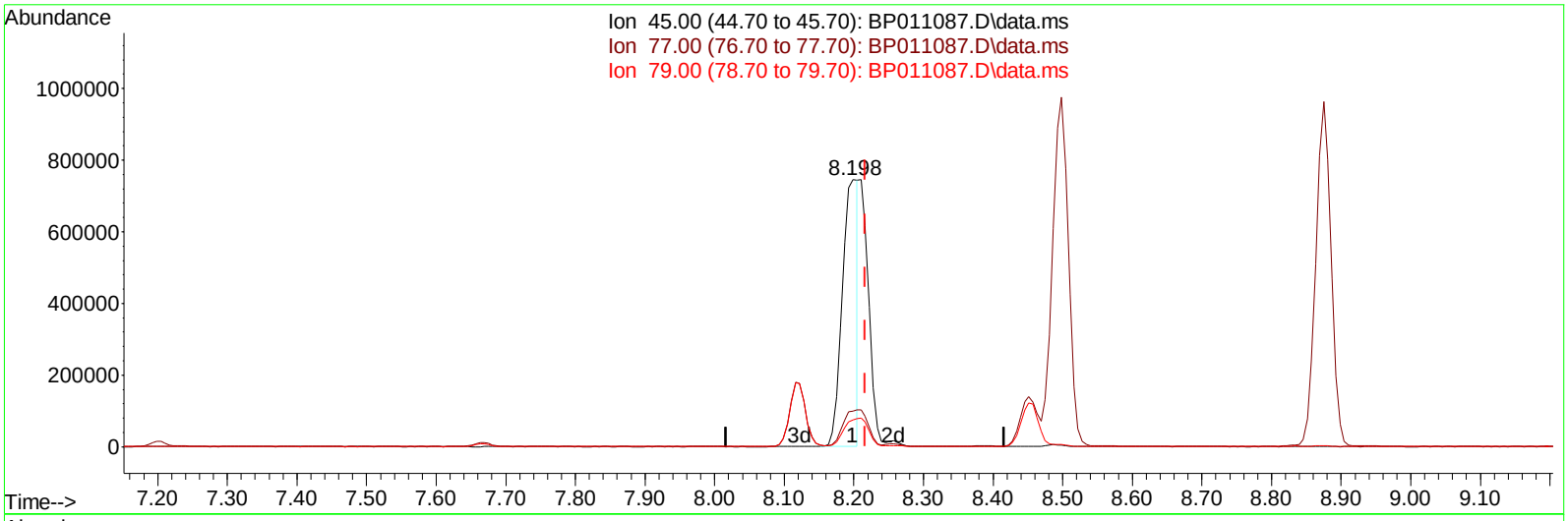

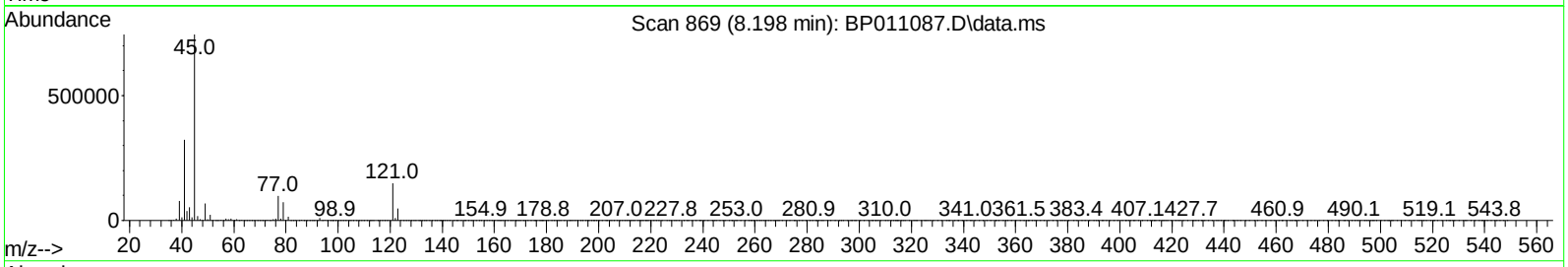

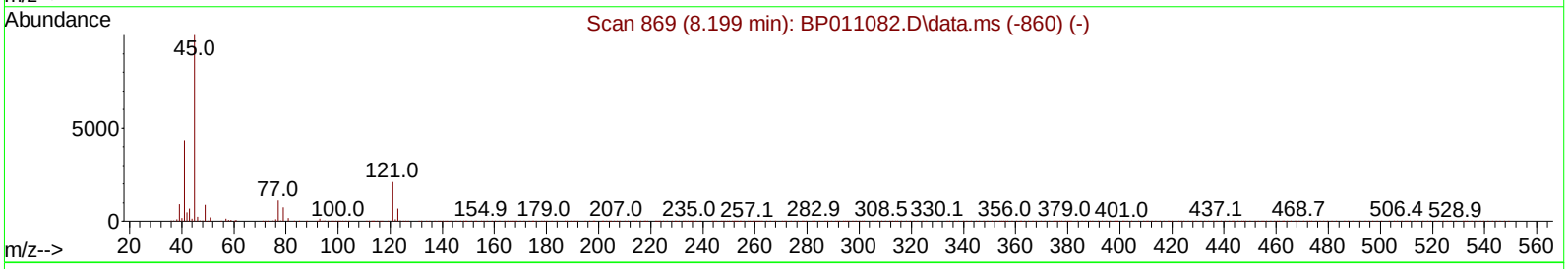

TIC: BP011087.D\data.ms

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

8.198min (-0.018) 25.47 ng/ul

response 1163516

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.00	13.23
79.00	8.60	9.97
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 25 23:20:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
GBHX2MS

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/26/2022
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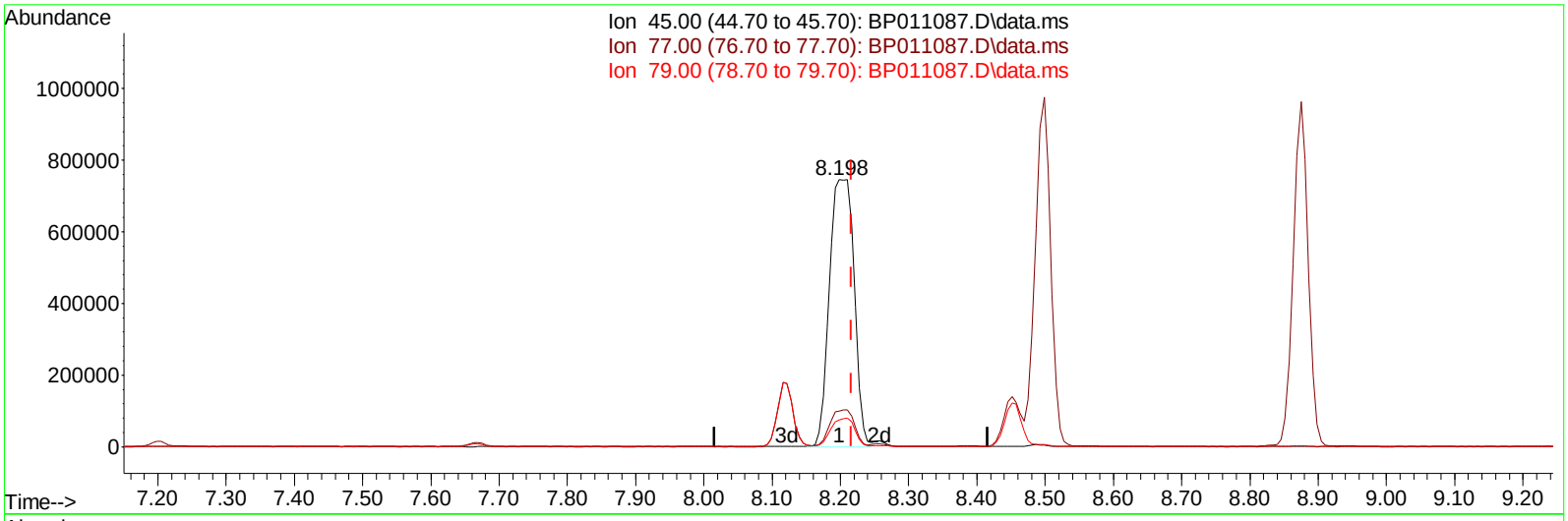

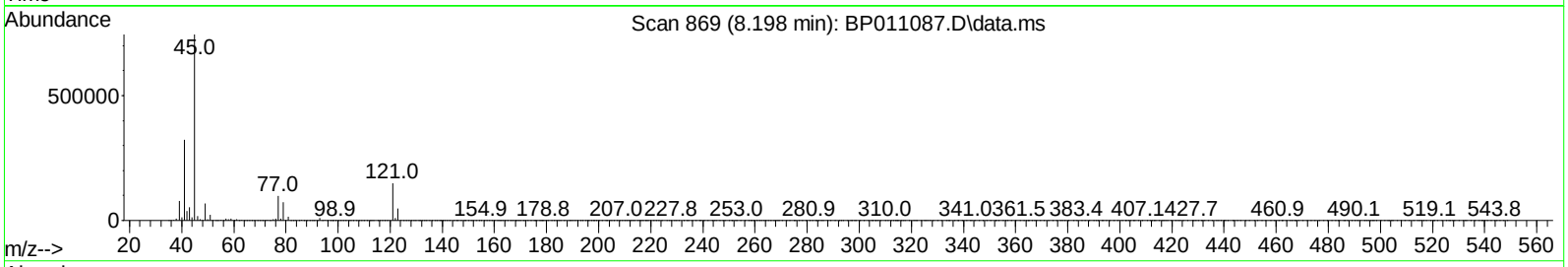

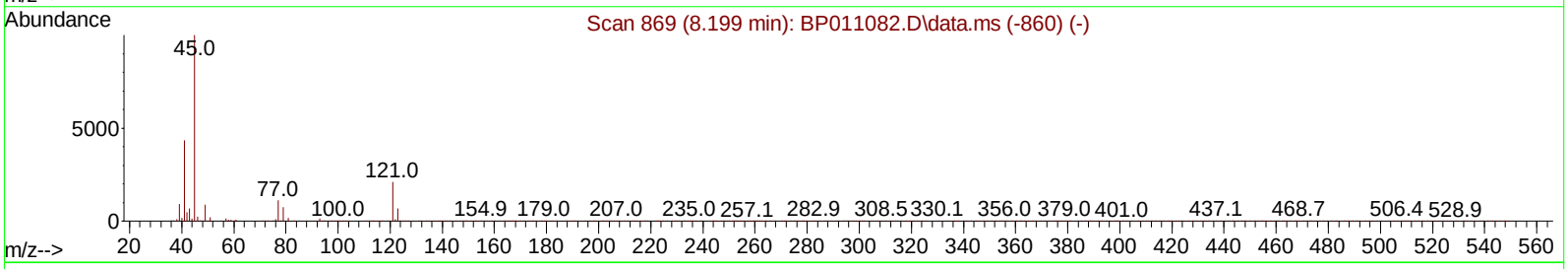

TIC: BP011087.D\data.ms

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

8.198min (-0.018) 40.88 ng/ul m

response 1867299

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.00	13.23
79.00	8.60	9.97
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
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Manual IntegrationsAPPROVED

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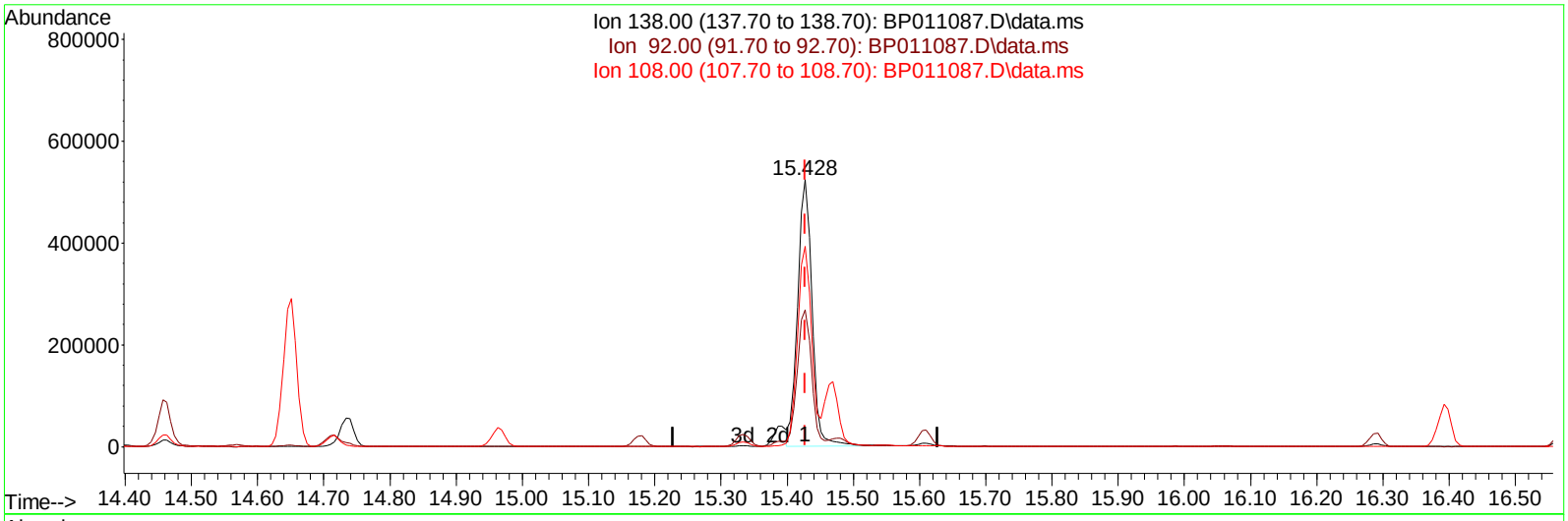

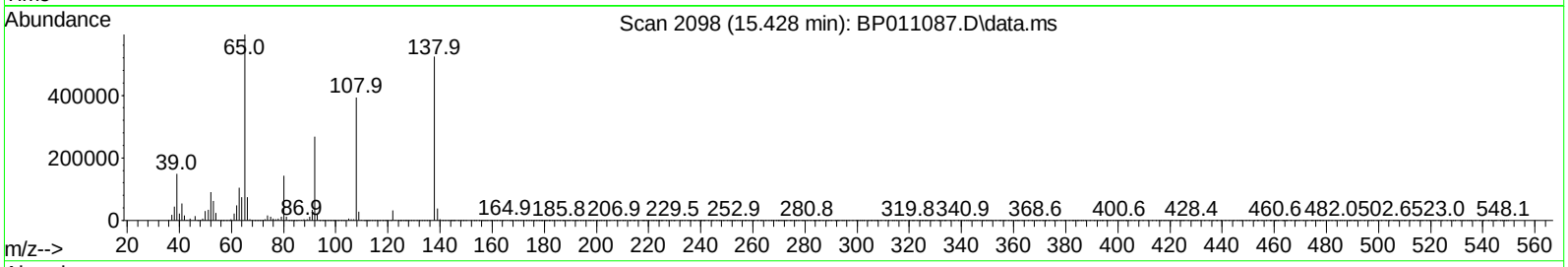

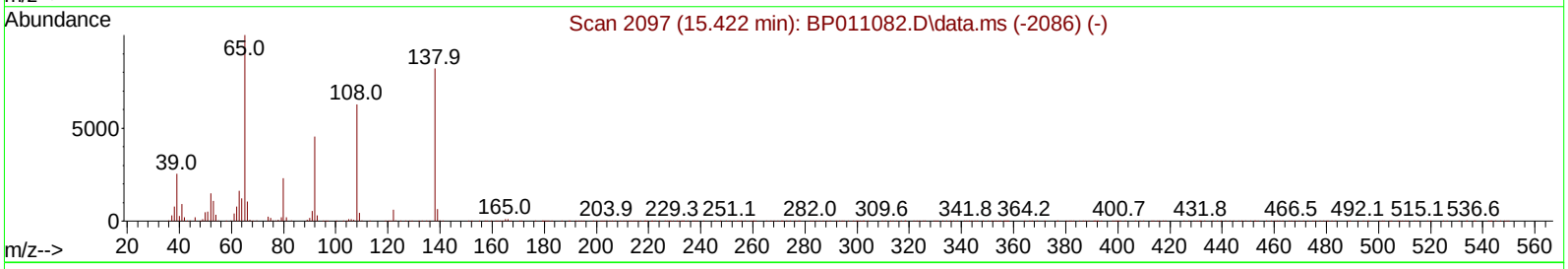

TIC: BP011087.D\data.ms

(63) 4-Nitroaniline

15.428min (-0.000) 38.09 ng/ul

response 787250

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	57.70	51.30
108.00	107.30	75.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

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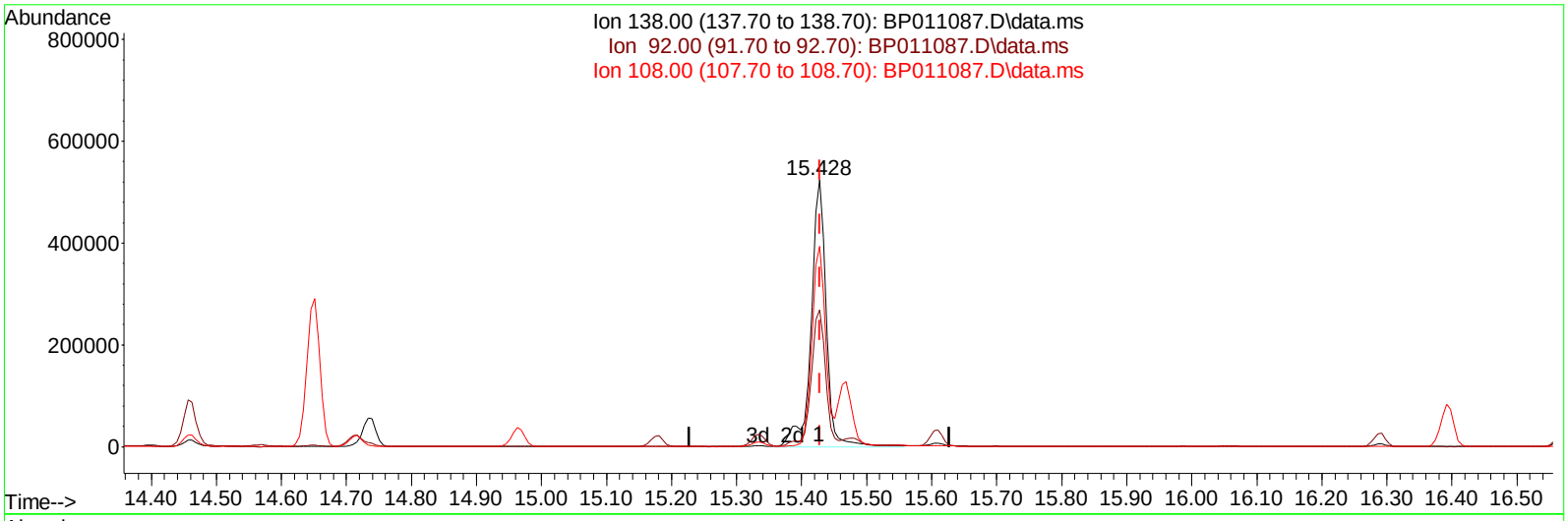
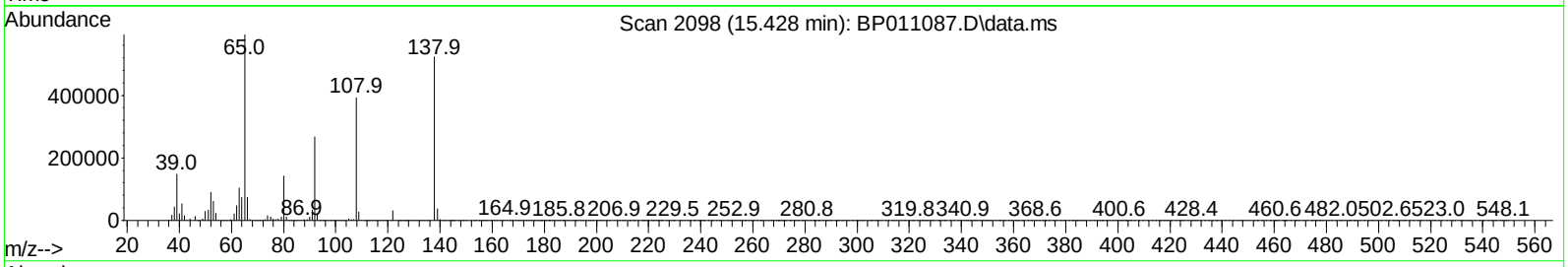
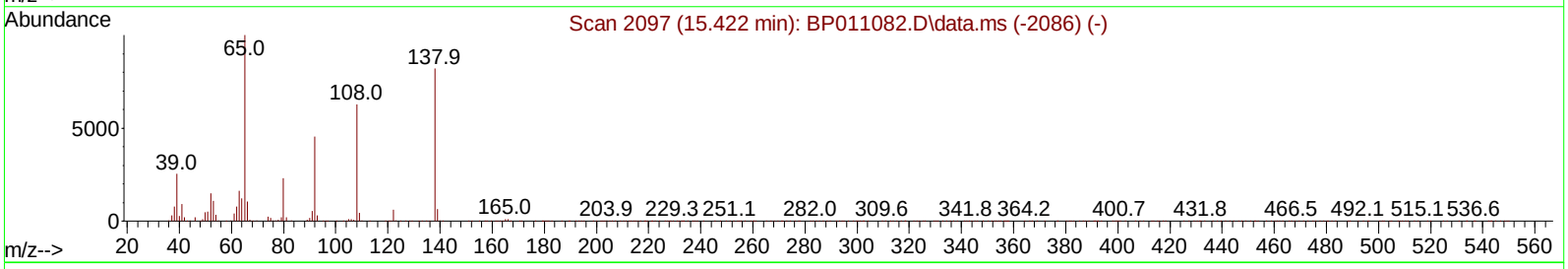
Instrument :
BNA_P
ClientSampleId :
GBHX2MS

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/26/2022
Supervised By :mohammad ahmed 07/26/2022







TIC: BP011087.D\data.ms

(63) 4-Nitroaniline

15.428min (-0.000) 41.49 ng/ul m

response 857607

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	57.70	51.30
108.00	107.30	75.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
GBHX2MS

Manual IntegrationsAPPROVED

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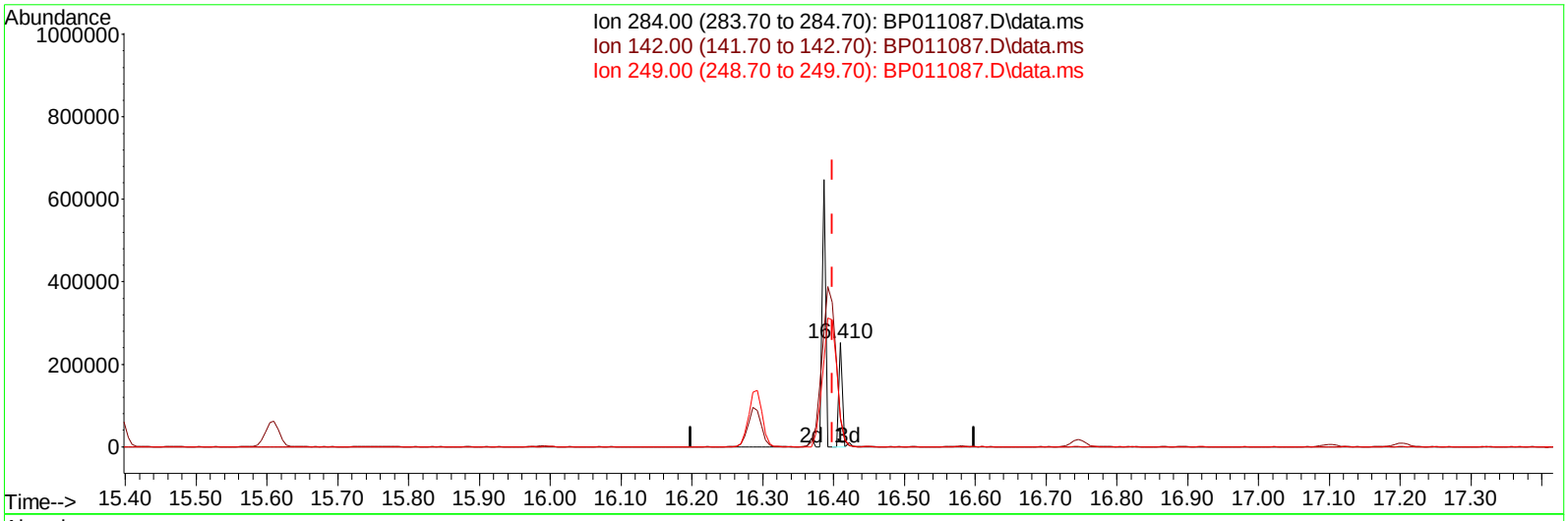

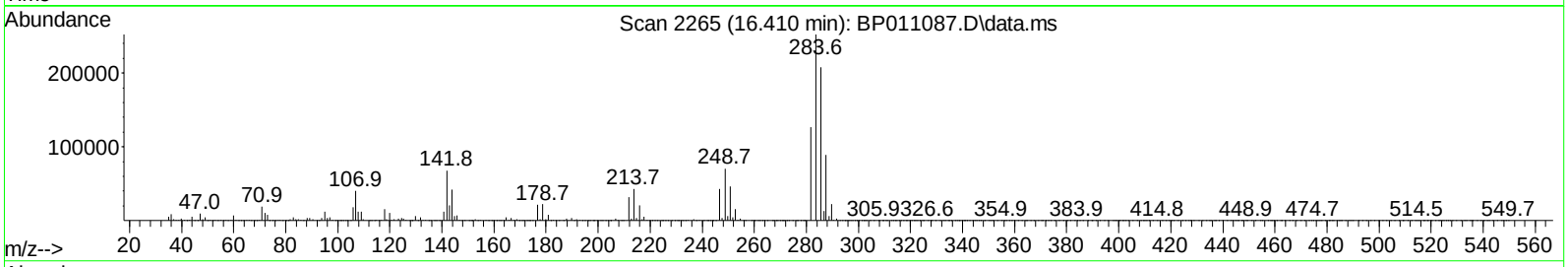

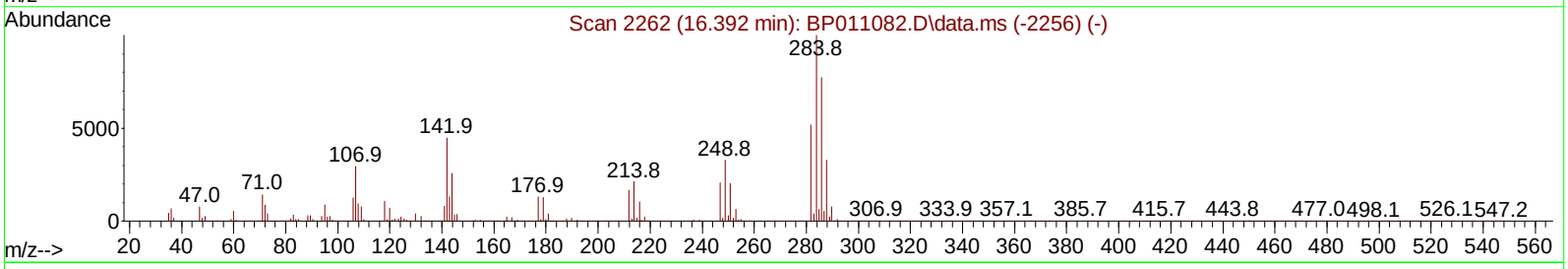

TIC: BP011087.D\data.ms

(69) Hexachlorobenzene

16.410min (+ 0.012) 2.89 ng/ul

response 89080

Ion	Exp%	Act%
284.00	100.00	100.00
142.00	34.70	26.96#
249.00	31.80	30.31
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 25 23:20:09 2022
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BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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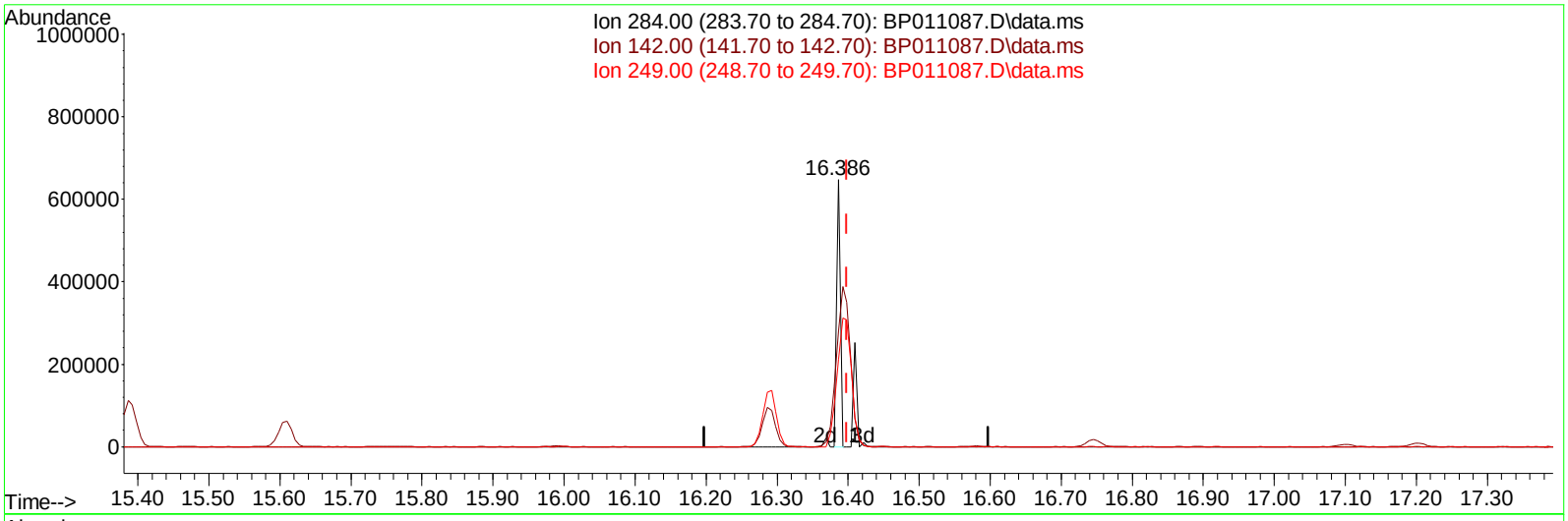

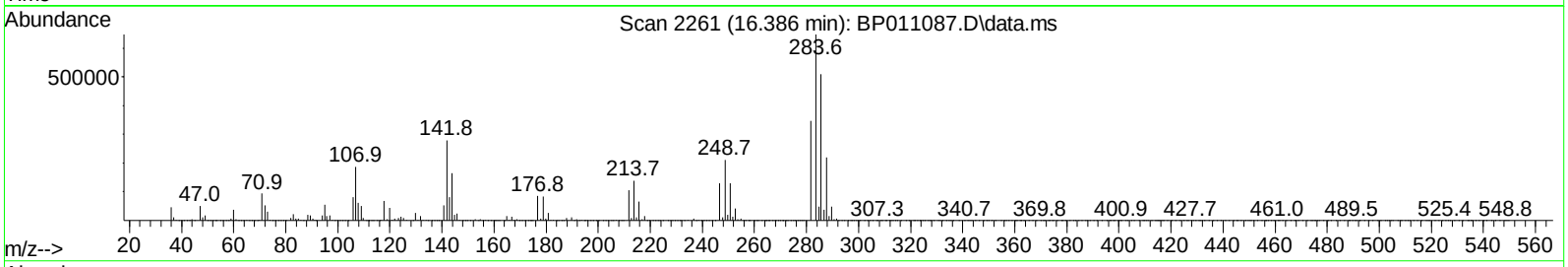

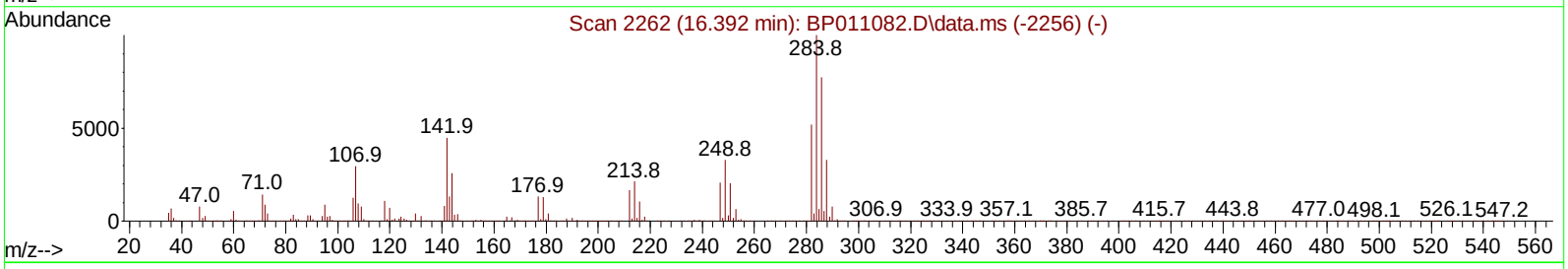

TIC: BP011087.D\data.ms

(69) Hexachlorobenzene

16.386min (-0.012) 7.41 ng/ul m

response 228518

Ion	Exp%	Act%
284.00	100.00	100.00
142.00	34.70	43.16#
249.00	31.80	32.61
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	482289	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.463	136	2475204	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.333	164	1499219	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	2947062	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.221	240	1988035	20.000	ng/ul	# 0.00
88) Perylene-d12	23.562	264	1651255	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	50582	3.781	ng/uL	-0.02
4) Pyridine-d5	3.575	84	398086	11.513	ng/ul	-0.02
7) Phenol-d5	6.846	99	309125	7.808	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.010	67	1014767	39.862	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.199	132	926212	28.954	ng/ul	-0.01
15) 4-Methylphenol-d8	8.393	113	629884	19.874	ng/ul	0.00
21) Nitrobenzene-d5	8.834	128	657475	36.449	ng/ul	0.00
24) 2-Nitrophenol-d4	9.551	143	734485	41.151	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	1178912	36.117	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.610	131	1768741	32.869	ng/ul	0.00
46) Dimethylphthalate-d6	13.757	166	4393225	42.875	ng/ul	0.00
49) Acenaphthylene-d8	14.022	160	5136952	42.490	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	149602	7.214	ng/ul	0.00
60) Fluorene-d10	15.333	176	3600553	41.340	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	705611	48.386	ng/ul	0.00
73) Anthracene-d10	17.204	188	5389149	43.015	ng/ul	0.00
81) Pyrene-d10	19.457	212	5693637	54.531	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.409	264	3526548	44.466	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	73603	5.244	ng/uL#	90
5) Pyridine	3.593	79	441545	12.391	ng/ul#	79
6) Benzaldehyde	6.816	77	882808m	45.908	ng/ul	
8) Phenol	6.875	94	331315	7.873	ng/ul#	88
10) Bis(2-Chloroethyl)ether	7.104	93	1269390	38.008	ng/ul	90
12) 2-Chlorophenol	7.234	128	938550	28.383	ng/ul	94
13) 2-Methylphenol	8.122	108	705887	22.683	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.198	45	1867299m	40.878	ng/ul	
16) Acetophenone	8.498	105	1977425	41.215	ng/ul#	90
17) N-Nitroso-di-n-propyla...	8.487	70	1092950	45.401	ng/ul	93
18) 4-Methylphenol	8.451	108	661849	19.919	ng/ul	99
19) Hexachloroethane	8.740	117	390315	29.827	ng/ul#	79
22) Nitrobenzene	8.875	77	1478146	34.846	ng/ul	93
23) Isophorone	9.404	82	3253104	40.975	ng/ul	98
25) 2-Nitrophenol	9.581	139	762450	38.056	ng/ul#	81
26) 2,4-Dimethylphenol	9.651	107	1145736	27.043	ng/ul	96
27) Bis(2-Chloroethoxy)met...	9.893	93	1952943	37.171	ng/ul	99
29) 2,4-Dichlorophenol	10.116	162	1157613	34.264	ng/ul	99
30) Naphthalene	10.510	128	4232647	33.557	ng/ul	100
32) 4-Chloroaniline	10.634	127	1715752	32.234	ng/ul	99
33) Hexachlorobutadiene	10.792	225	617958	31.422	ng/ul	94
34) Caprolactam	11.445	113	71514	6.040	ng/ul	94
35) 4-Chloro-3-methylphenol	11.769	107	1260967	33.025	ng/ul	96

Quantitation Report (QT Reviewed)

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Data File : BP011087.D
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Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 25 23:20:09 2022
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Quant Title : SVOA CALIBRATION
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Instrument :
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ClientSampleId :
GBHX2MS

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/26/2022
Supervised By :mohammad ahmed 07/26/2022

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.134	142	3015823	36.881 ng/ul	97
37) 1-Methylnaphthalene	12.357	142	3063966	37.382 ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.504	216	1436063	36.318 ng/ul	99
40) Hexachlorocyclopentadiene	12.481	237	709525	28.971 ng/ul#	87
41) 2,4,6-Trichlorophenol	12.757	196	1014103	38.944 ng/ul	99
42) 2,4,5-Trichlorophenol	12.822	196	1102492	39.616 ng/ul	100
43) 1,1'-Biphenyl	13.163	154	4091207	36.573 ng/ul#	97
44) 2-Chloronaphthalene	13.198	162	3054896	36.358 ng/ul	98
45) 2-Nitroaniline	13.416	65	1066317	43.559 ng/ul#	81
47) Dimethylphthalate	13.804	163	4213229	40.750 ng/ul	99
48) 2,6-Dinitrotoluene	13.922	165	908730	48.546 ng/ul	93
50) Acenaphthylene	14.051	152	5222163	38.495 ng/ul	99
51) 3-Nitroaniline	14.251	138	854868	38.012 ng/ul#	88
52) Acenaphthene	14.398	153	3406956	37.910 ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	471486	43.053 ng/ul#	82
55) 4-Nitrophenol	14.563	109	113325	7.138 ng/ul#	70
56) Dibenzofuran	14.733	168	4792869	38.651 ng/ul	98
57) 2,4-Dinitrotoluene	14.716	165	1275055	47.754 ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	14.963	232	949063	43.548 ng/ul	89
59) Diethylphthalate	15.180	149	4546521	42.819 ng/ul	99
61) Fluorene	15.392	166	3916516	39.355 ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.392	204	1821752	39.764 ng/ul	96
63) 4-Nitroaniline	15.428	138	857607m	41.493 ng/ul	
66) 4,6-Dinitro-2-methylph...	15.480	198	675213	45.133 ng/ul#	99
67) N-Nitrosodiphenylamine	15.610	169	3450324	40.985 ng/ul	98
68) 4-Bromophenyl-phenylether	16.292	248	1218948	45.860 ng/ul	98
69) Hexachlorobenzene	16.386	284	228518m	7.408 ng/ul	
70) Atrazine	16.580	200	1271947	43.676 ng/ul	97
71) Pentachlorophenol	16.745	266	856007	45.057 ng/ul	98
72) Phenanthrene	17.145	178	6259442	40.768 ng/ul	98
74) Anthracene	17.239	178	6185281	40.498 ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.122	216	1498606	35.521 ng/uL	96
76) Pentachlorobenzene	14.651	250	1566100	42.346 ng/uL	96
77) Carbazole	17.516	167	5718861	40.007 ng/ul	99
78) Di-n-butylphthalate	18.080	149	7702135	43.105 ng/ul	98
80) Fluoranthene	19.127	202	6849604	56.090 ng/ul#	87
82) Pyrene	19.486	202	6608002	52.447 ng/ul#	86
83) Butylbenzylphthalate	20.374	149	3113623	55.396 ng/ul	98
84) 3,3'-Dichlorobenzidine	21.145	252	1549434	44.016 ng/ul	98
85) Benzo(a)anthracene	21.204	228	5087461	42.020 ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.139	149	4306747	51.354 ng/ul#	97
87) Chrysene	21.257	228	4942172	41.572 ng/ul	99
89) Di-n-octyl phthalate	22.051	149	6273154	56.646 ng/ul	100
90) Benzo(b)fluoranthene	22.851	252	4470814	43.850 ng/ul#	97
91) Benzo(k)fluoranthene	22.898	252	4016600	41.940 ng/ul#	96
93) Benzo(a)pyrene	23.462	252	4074074	41.608 ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	25.992	276	4920251	43.239 ng/ul#	91
95) Dibenzo(a,h)anthracene	26.015	278	4204405	42.699 ng/ul#	94
96) Benzo(g,h,i)perylene	26.739	276	4277513	44.136 ng/ul#	90

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

Instrument :
BNA_P
ClientSampleId :
GBHX2MS

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011087.D
Acq On : 25 Jul 2022 12:08
Operator : CG/JU
Sample : N3801-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 25 23:20:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 19 03:25:54 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GBHX2MS

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