

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071422\
 Data File : BG054280.D
 Acq On : 14 Jul 2022 14:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022

Quant Time: Jul 15 01:57:47 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jul 12 15:49:20 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.042	152	15937	20.000	ng	0.00
21) Naphthalene-d8	10.850	136	60139	20.000	ng	# 0.00
39) Acenaphthene-d10	14.669	164	50615	20.000	ng	0.00
64) Phenanthrene-d10	17.413	188	141619	20.000	ng	# 0.00
76) Chrysene-d12	21.690	240	179892	20.000	ng	# 0.00
86) Perylene-d12	24.928	264	198785	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.609	112	62415	78.683	ng	0.00
7) Phenol-d6	7.207	99	87014	79.532	ng	0.00
23) Nitrobenzene-d5	9.205	82	89523	80.781	ng	0.00
42) 2,4,6-Tribromophenol	16.162	330	92778	94.627	ng	0.00
45) 2-Fluorobiphenyl	13.294	172	300355	87.193	ng	0.00
79) Terphenyl-d14	20.022	244	738633	84.435	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.488	88	12367	35.649	ng	92
3) Pyridine	3.888	79	32920	37.995	ng	91
4) n-Nitrosodimethylamine	3.800	42	19082	43.594	ng	# 70
6) Aniline	7.366	93	50701	39.423	ng	99
8) 2-Chlorophenol	7.607	128	35506	39.935	ng	92
9) Benzaldehyde	7.178	77	23545	35.837	ng	# 74
10) Phenol	7.237	94	43151	39.092	ng	91
11) bis(2-Chloroethyl)ether	7.454	93	30361	37.296	ng	91
12) 1,3-Dichlorobenzene	7.930	146	45654	42.290	ng	90
13) 1,4-Dichlorobenzene	8.077	146	47305	42.761	ng	98
14) 1,2-Dichlorobenzene	8.394	146	44301	41.704	ng	98
15) Benzyl Alcohol	8.277	79	35799	40.589	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.565	45	37019	32.749	ng	93
17) 2-Methylphenol	8.488	107	31707	40.203	ng	95
18) Hexachloroethane	9.123	117	15559	41.337	ng	# 65
19) n-Nitroso-di-n-propyla...	8.847	70	27838	37.270	ng	# 92
20) 3+4-Methylphenols	8.817	107	44386	40.110	ng	98
22) Acetophenone	8.864	105	59012	40.604	ng	# 99
24) Nitrobenzene	9.246	77	44141	40.516	ng	# 88
25) Isophorone	9.769	82	76651	38.235	ng	# 91
26) 2-Nitrophenol	9.963	139	23297	43.404	ng	# 86
27) 2,4-Dimethylphenol	10.022	122	31627	42.125	ng	90
28) bis(2-Chloroethoxy)met...	10.245	93	38465	37.692	ng	# 95
29) 2,4-Dichlorophenol	10.504	162	48094	44.198	ng	88
30) 1,2,4-Trichlorobenzene	10.715	180	60254	44.879	ng	93
31) Naphthalene	10.903	128	127989	42.322	ng	98
32) Benzoic acid	10.192	122	10376m	32.203	ng	
33) 4-Chloroaniline	11.003	127	52822	42.001	ng	95
34) Hexachlorobutadiene	11.185	225	55544	49.860	ng	97
35) Caprolactam	11.779	113	12255	39.546	ng	# 74
36) 4-Chloro-3-methylphenol	12.131	107	42996	41.070	ng	# 85
37) 2-Methylnaphthalene	12.501	142	99722	43.028	ng	97
38) 1-Methylnaphthalene	12.719	142	97637	43.392	ng	96
40) 1,2,4,5-Tetrachloroben...	12.871	216	95231	46.351	ng	# 94
41) Hexachlorocyclopentadiene	12.854	237	23073	42.551	ng	96
43) 2,4,6-Trichlorophenol	13.112	196	50316	42.643	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071422\
 Data File : BG054280.D
 Acq On : 14 Jul 2022 14:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022

Quant Time: Jul 15 01:57:47 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M

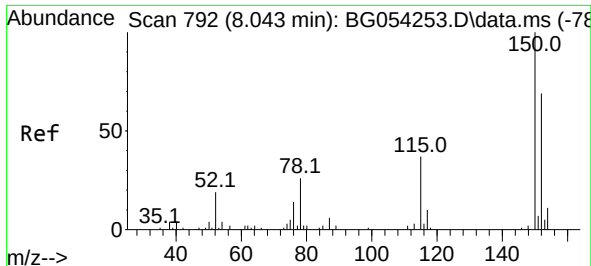
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jul 12 15:49:20 2022

Response via : Initial Calibration

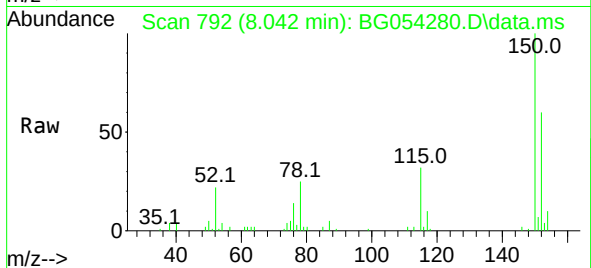
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.189	196	57864	44.832	ng	# 91
46) 1,1'-Biphenyl	13.506	154	143536	42.171	ng	95
47) 2-Chloronaphthalene	13.553	162	119926	42.147	ng	95
48) 2-Nitroaniline	13.747	65	31225	38.773	ng	# 88
49) Acenaphthylene	14.393	152	178639	41.384	ng	100
50) Dimethylphthalate	14.123	163	168264	42.341	ng	99
51) 2,6-Dinitrotoluene	14.240	165	36794	42.597	ng	# 76
52) Acenaphthene	14.734	154	109375	41.892	ng	99
53) 3-Nitroaniline	14.575	138	31226	40.783	ng	83
54) 2,4-Dinitrophenol	14.781	184	14367	33.758	ng	# 78
55) Dibenzofuran	15.069	168	197977	43.171	ng	96
56) 4-Nitrophenol	14.893	139	20188	41.042	ng	94
57) 2,4-Dinitrotoluene	15.034	165	53514	42.785	ng	# 84
58) Fluorene	15.715	166	161531	42.401	ng	92
59) 2,3,4,6-Tetrachlorophenol	15.298	232	59705	46.185	ng	# 82
60) Diethylphthalate	15.480	149	159671	41.194	ng	96
61) 4-Chlorophenyl-phenyle...	15.703	204	109498	45.249	ng	# 89
62) 4-Nitroaniline	15.733	138	32617	40.786	ng	96
63) Azobenzene	15.997	77	113245	38.768	ng	81
65) 4,6-Dinitro-2-methylph...	15.803	198	33465	40.168	ng	78
66) n-Nitrosodiphenylamine	15.921	169	145418	40.710	ng	96
67) 4-Bromophenyl-phenylether	16.596	248	84428	44.698	ng	# 91
68) Hexachlorobenzene	16.726	284	99223	46.023	ng	# 89
69) Atrazine	16.861	200	67141	42.558	ng	95
70) Pentachlorophenol	17.072	266	33679	37.015	ng	96
71) Phenanthrene	17.454	178	295929	41.774	ng	98
72) Anthracene	17.548	178	291079	41.956	ng	97
73) Carbazole	17.819	167	239024	40.684	ng	98
74) Di-n-butylphthalate	18.371	149	276682	39.771	ng	98
75) Fluoranthene	19.470	202	407382	42.286	ng	95
77) Benzidine	19.640	184	125341	39.692	ng	97
78) Pyrene	19.828	202	414872	40.072	ng	98
80) Butylbenzylphthalate	20.709	149	127232	37.928	ng	# 80
81) Benzo(a)anthracene	21.667	228	476629	41.885	ng	98
82) 3,3'-Dichlorobenzidine	21.579	252	149981	43.122	ng	# 96
83) Chrysene	21.737	228	448507	41.672	ng	98
84) Bis(2-ethylhexyl)phtha...	21.567	149	183112	38.473	ng	# 92
85) Di-n-octyl phthalate	22.777	149	314142	38.339	ng	# 92
87) Indeno(1,2,3-cd)pyrene	28.641	276	642909	42.991	ng	# 96
88) Benzo(b)fluoranthene	23.900	252	490974	41.651	ng	# 98
89) Benzo(k)fluoranthene	23.964	252	493498	42.200	ng	# 96
90) Benzo(a)pyrene	24.775	252	425803	42.218	ng	# 99
91) Dibenzo(a,h)anthracene	28.694	278	530883	43.334	ng	# 97
92) Benzo(g,h,i)perylene	29.799	276	521749	42.698	ng	# 93

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.042 min Scan# 792
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

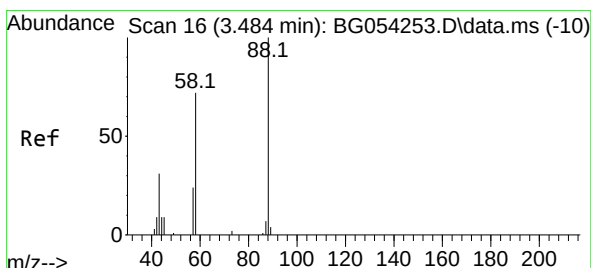
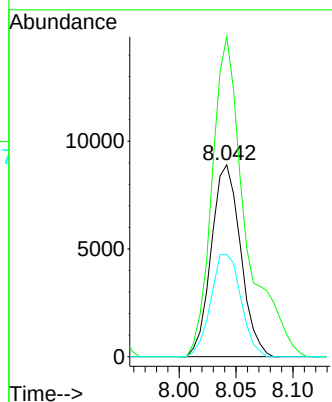
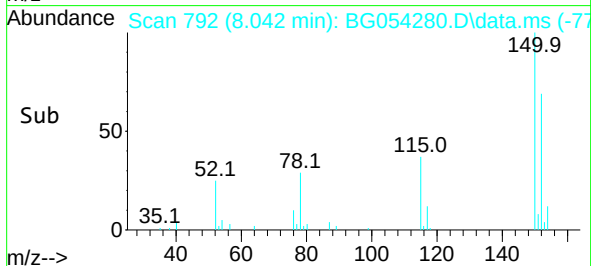
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



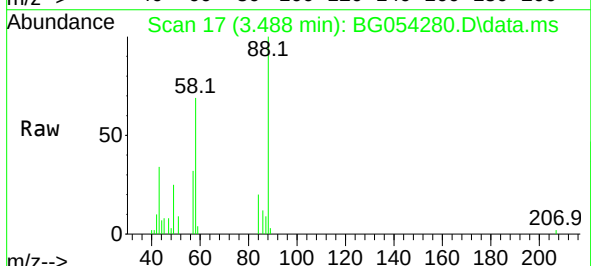
Tgt Ion:152 Resp: 1593
Ion Ratio Lower Upper
152 100
150 166.9 131.6 197.4
115 53.2 50.9 76.3

Manual Integrations
APPROVED

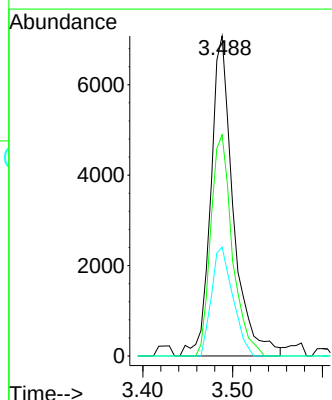
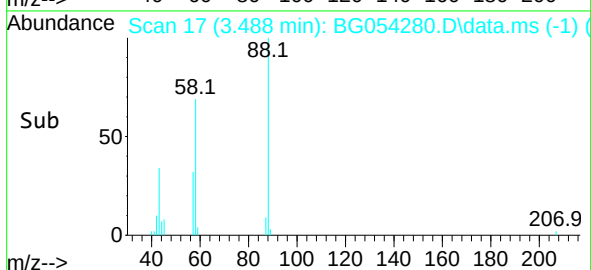
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

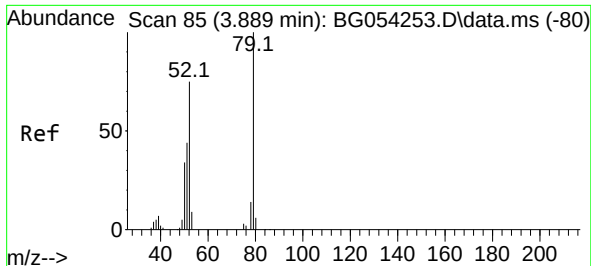


#2
1,4-Dioxane
Concen: 35.649 ng
RT: 3.488 min Scan# 17
Delta R.T. 0.004 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion: 88 Resp: 12367
Ion Ratio Lower Upper
88 100
58 65.8 59.2 88.8
43 32.1 24.3 36.5





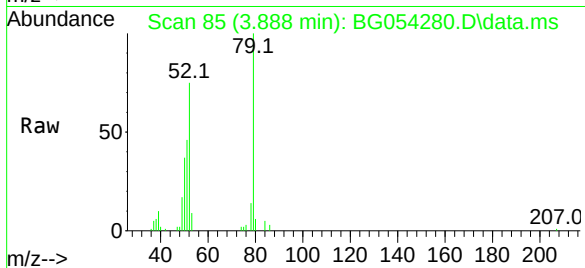
#3
Pyridine
Concen: 37.995 ng
RT: 3.888 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

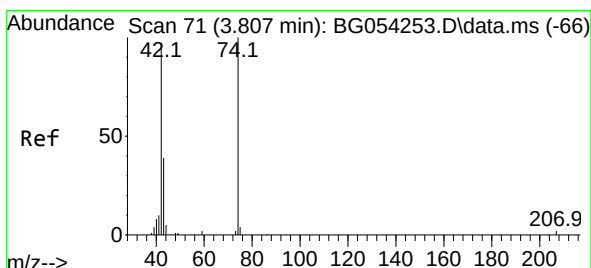
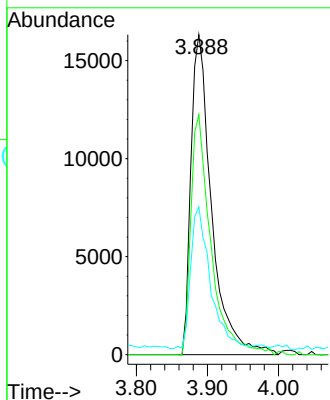
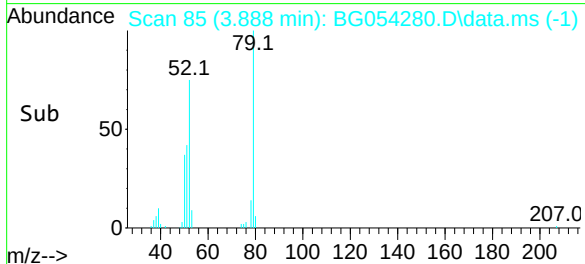
SSTDCCC040



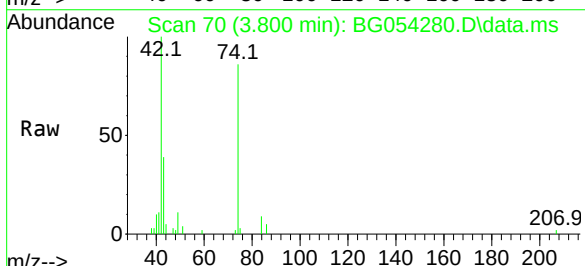
Tgt Ion: 79 Resp: 32920
Ion Ratio Lower Upper
79 100
52 75.0 54.6 81.8
51 46.2 32.5 48.7

Manual Integrations
APPROVED

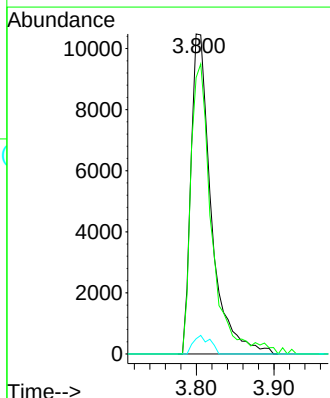
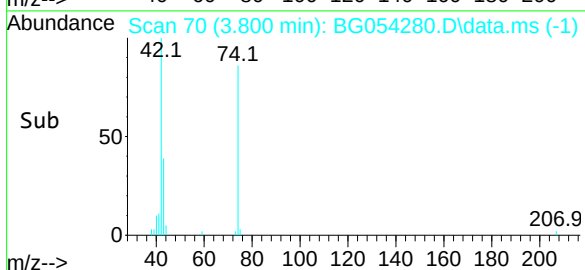
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

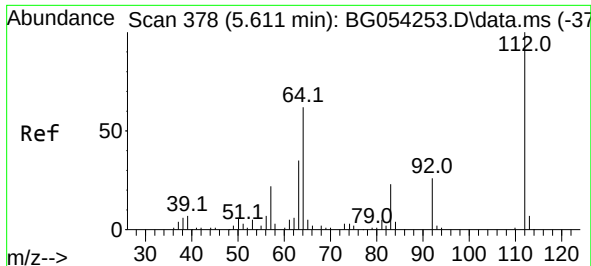


#4
n-Nitrosodimethylamine
Concen: 43.594 ng
RT: 3.800 min Scan# 70
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion: 42 Resp: 19082
Ion Ratio Lower Upper
42 100
74 86.3 97.0 145.4#
44 4.8 7.0 10.4#





#5
2-Fluorophenol
Concen: 78.683 ng
RT: 5.609 min Scan# 31
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

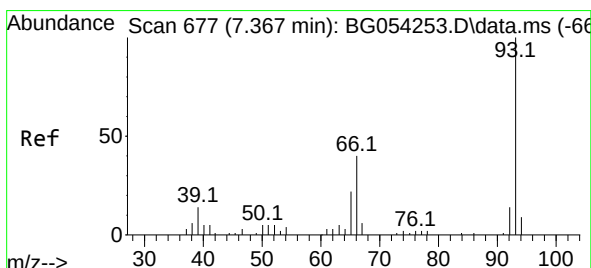
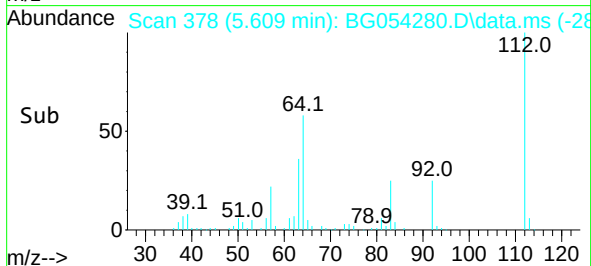
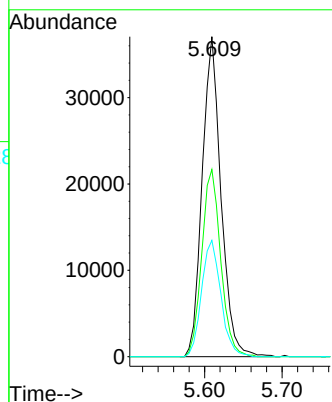
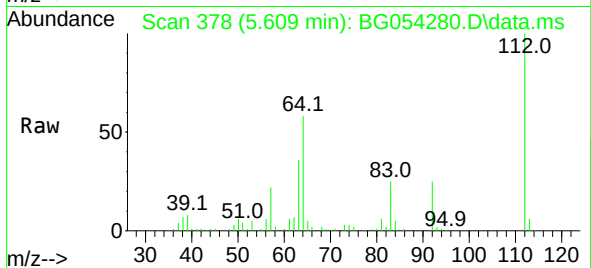
SSTDCCC040

Tgt Ion:112 Resp: 62415
Ion Ratio Lower Upper
112 100
64 58.5 55.1 82.7
63 36.4 30.4 45.6

Manual Integrations

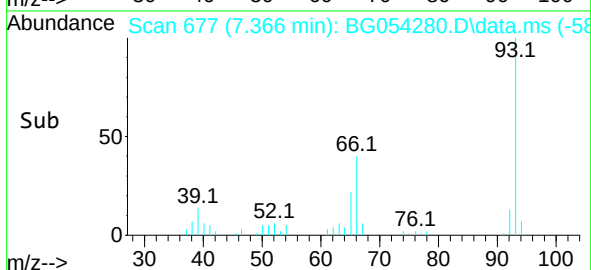
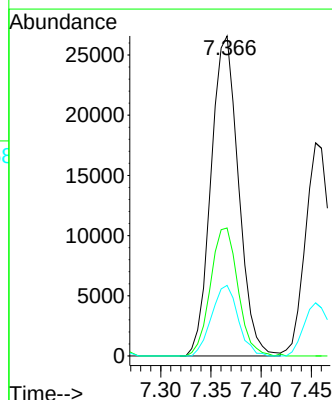
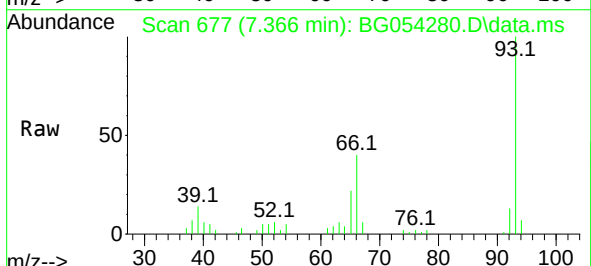
APPROVED

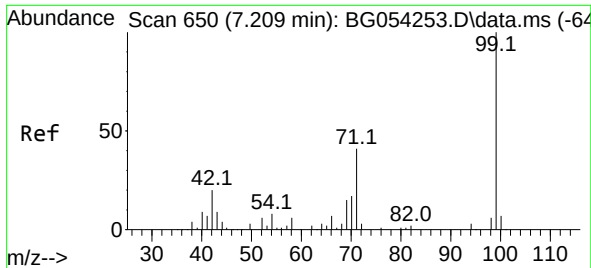
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#6
Aniline
Concen: 39.423 ng
RT: 7.366 min Scan# 677
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

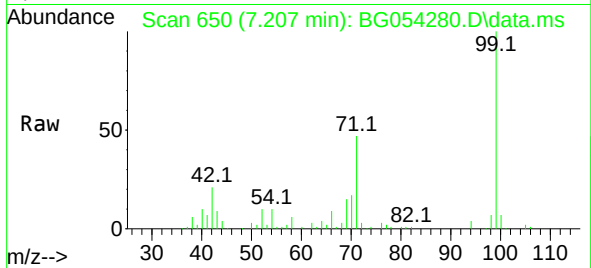
Tgt Ion: 93 Resp: 50701
Ion Ratio Lower Upper
93 100
66 40.0 32.9 49.3
65 22.1 17.8 26.8





#7
Phenol-d6
Concen: 79.532 ng
RT: 7.207 min Scan# 614
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

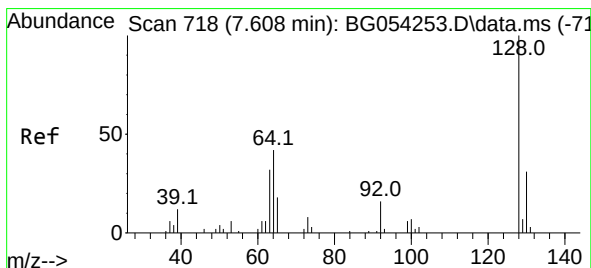
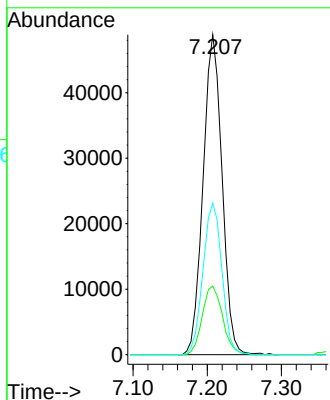
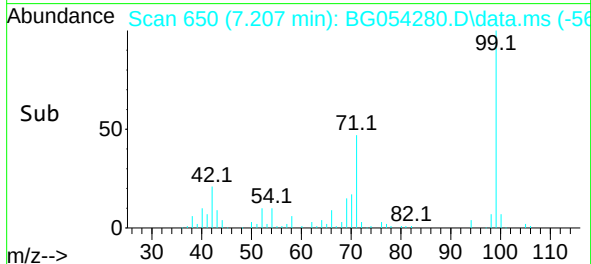
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



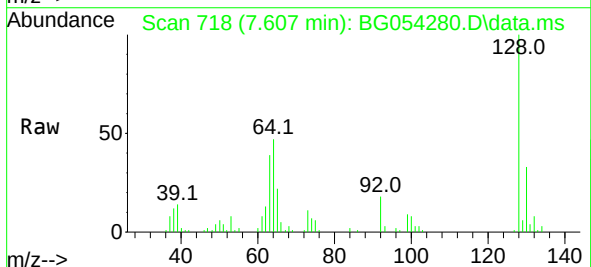
Tgt Ion: 99 Resp: 87014
Ion Ratio Lower Upper
99 100
42 21.4 17.0 25.6
71 47.3 33.8 50.8

Manual Integrations
APPROVED

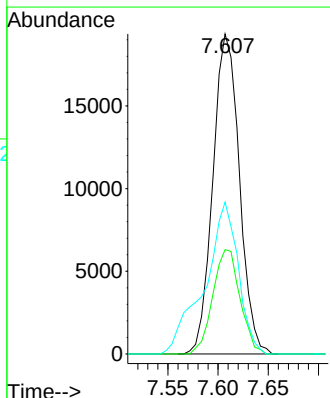
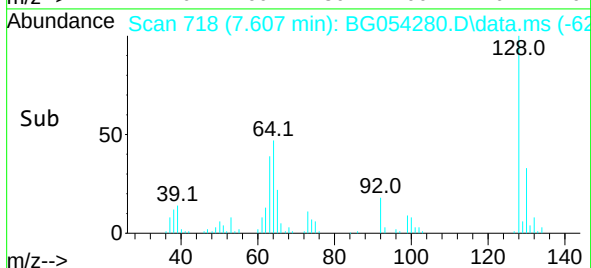
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

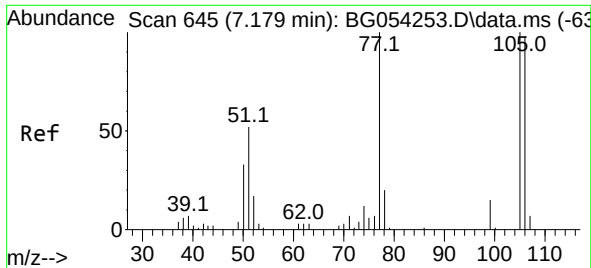


#8
2-Chlorophenol
Concen: 39.935 ng
RT: 7.607 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:128 Resp: 35506
Ion Ratio Lower Upper
128 100
130 32.6 10.5 50.5
64 47.5 35.1 75.1





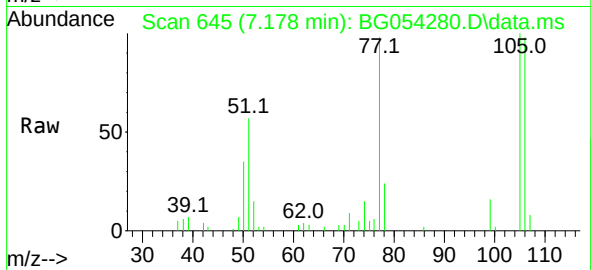
#9
Benzaldehyde
Concen: 35.837 ng
RT: 7.178 min Scan# 645
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



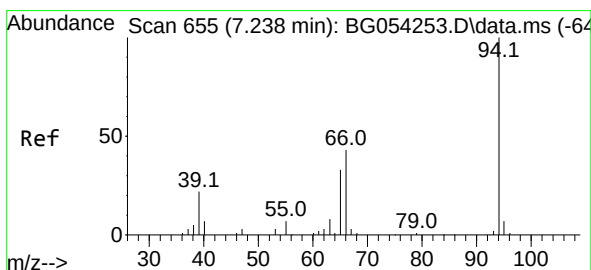
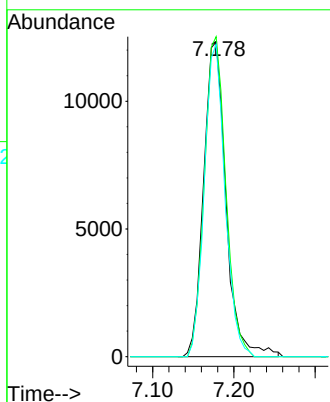
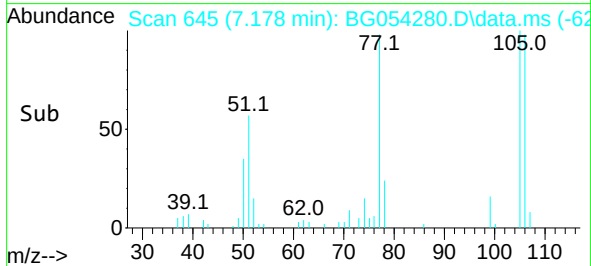
Tgt Ion: 77 Resp: 2354
Ion Ratio Lower Upper
77 100
105 101.6 59.6 99.6
106 99.2 56.8 96.8

Manual Integrations

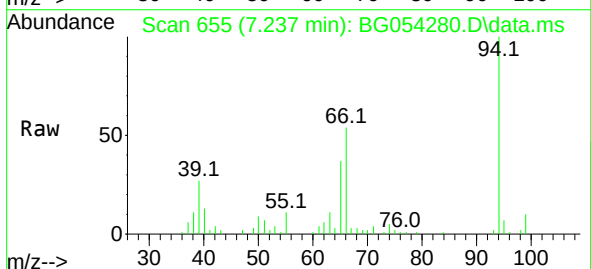
APPROVED

Reviewed By :Christian Giraldo 07/15/2022

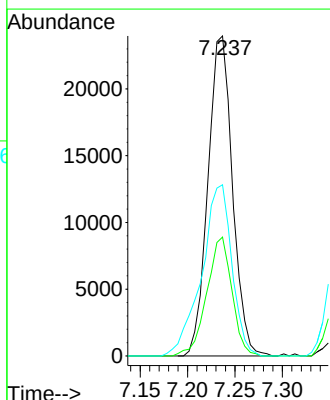
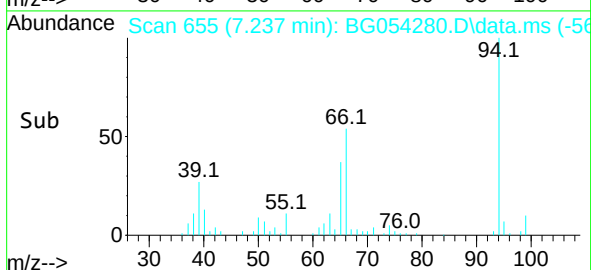
Supervised By :Jagrut Upadhyay 07/15/2022

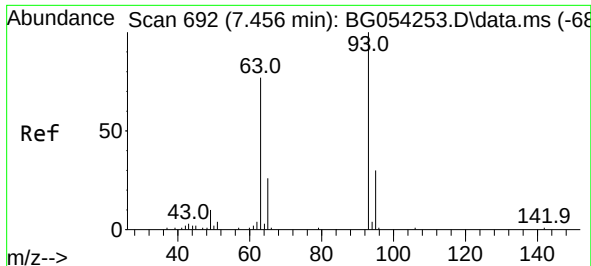


#10
Phenol
Concen: 39.092 ng
RT: 7.237 min Scan# 655
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion: 94 Resp: 43151
Ion Ratio Lower Upper
94 100
65 37.1 14.8 54.8
66 53.5 25.2 65.2





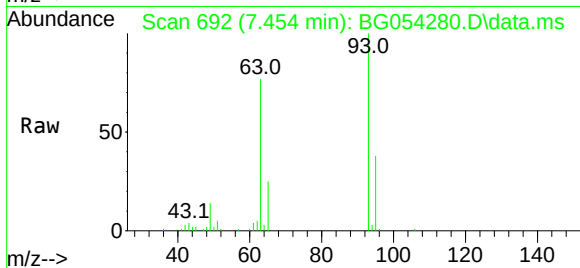
#11
bis(2-Chloroethyl)ether
Concen: 37.296 ng
RT: 7.454 min Scan# 692
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

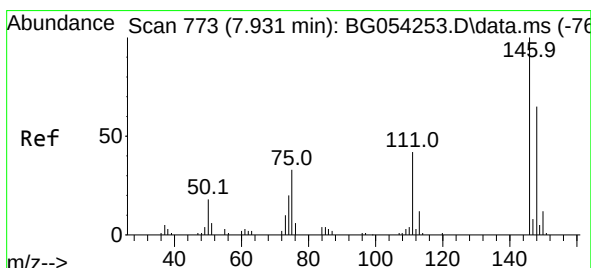
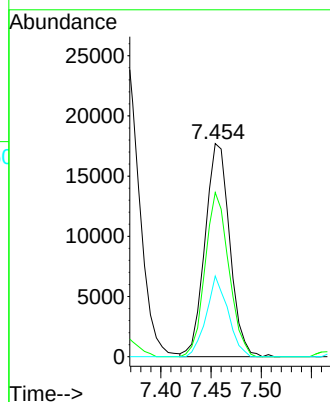
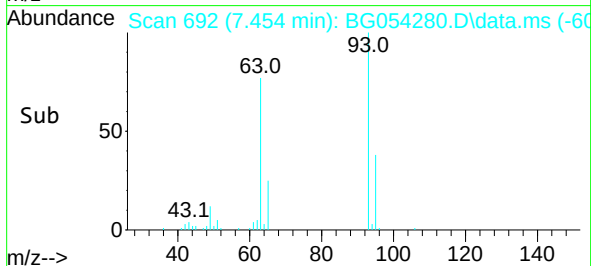
SSTDCCC040



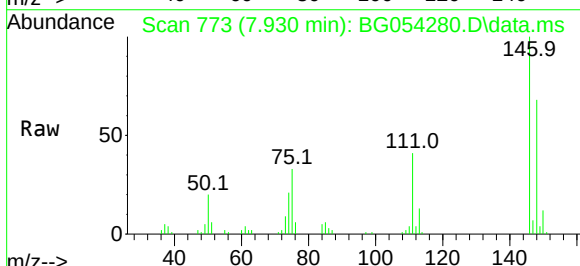
Tgt Ion: 93 Resp: 3036
Ion Ratio Lower Upper
93 100
63 77.0 63.6 103.6
95 37.9 10.1 50.1

Manual Integrations
APPROVED

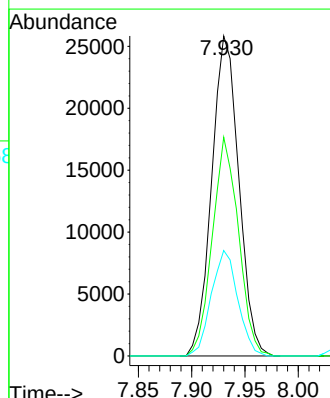
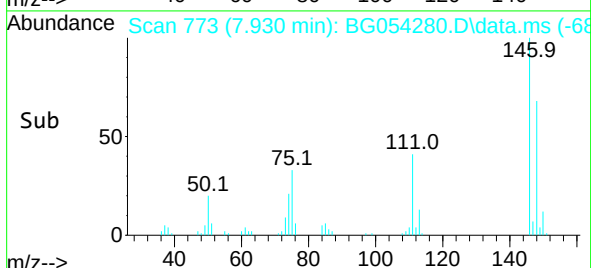
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

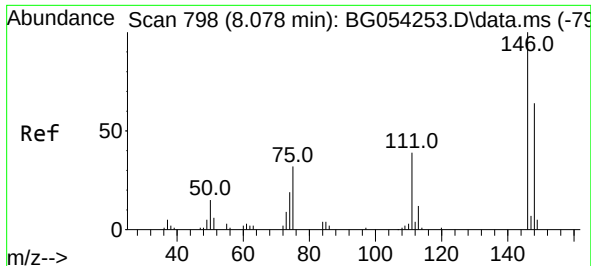


#12
1,3-Dichlorobenzene
Concen: 42.290 ng
RT: 7.930 min Scan# 773
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



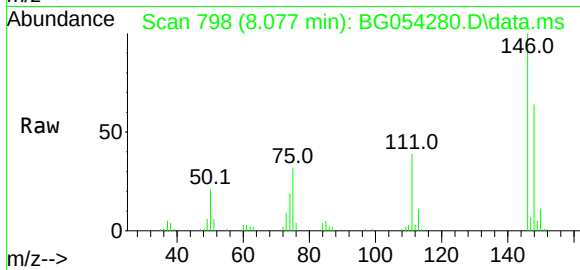
Tgt Ion:146 Resp: 45654
Ion Ratio Lower Upper
146 100
148 68.3 46.1 69.1
75 33.0 27.6 41.4





#13
1,4-Dichlorobenzene
Concen: 42.761 ng
RT: 8.077 min Scan# 798
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

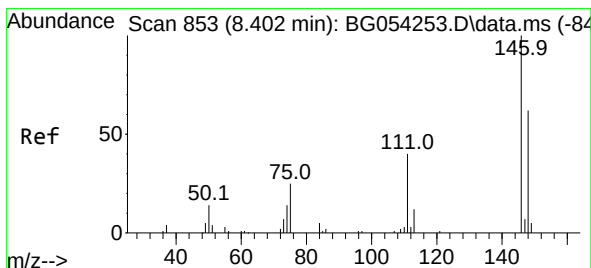
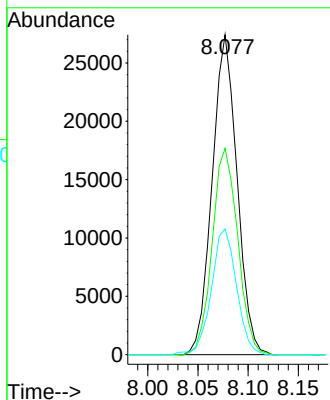
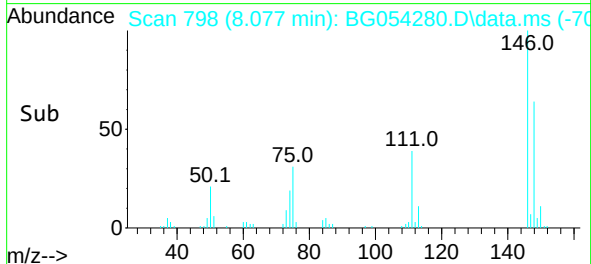
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



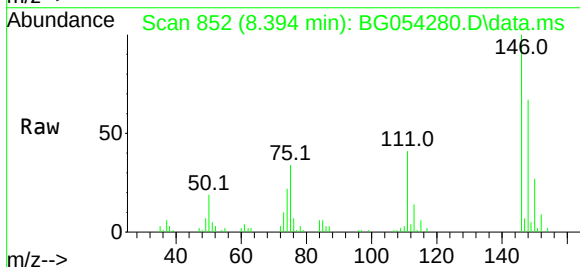
Tgt Ion:146 Resp: 4730
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 39.3 33.9 50.9

Manual Integrations
APPROVED

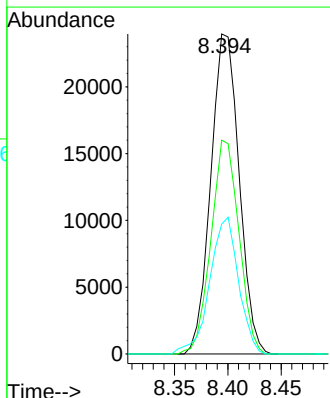
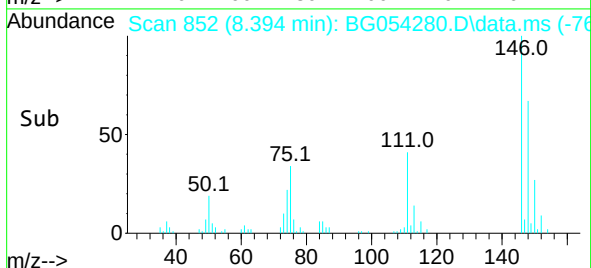
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

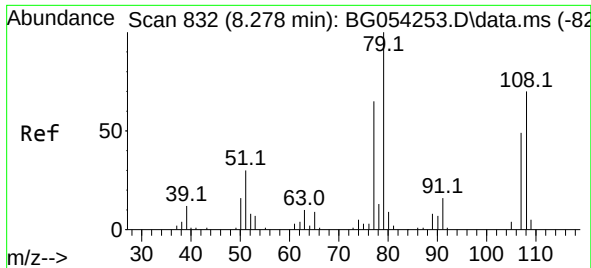


#14
1,2-Dichlorobenzene
Concen: 41.704 ng
RT: 8.394 min Scan# 852
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:146 Resp: 44301
Ion Ratio Lower Upper
146 100
148 66.8 52.6 78.8
111 40.6 34.5 51.7





#15
Benzyl Alcohol
Concen: 40.589 ng
RT: 8.277 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

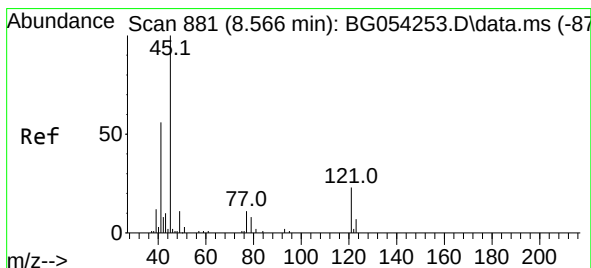
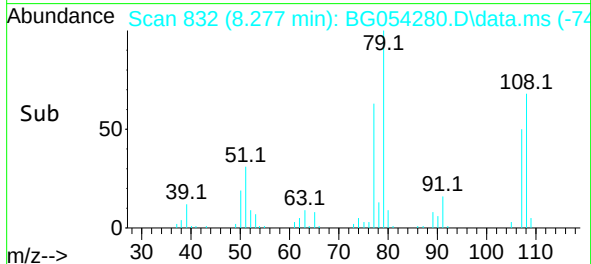
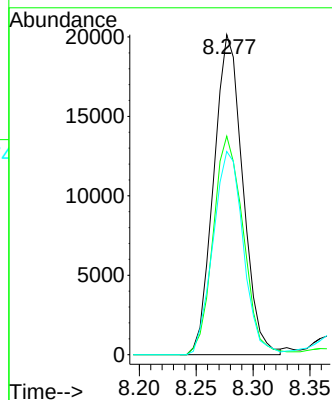
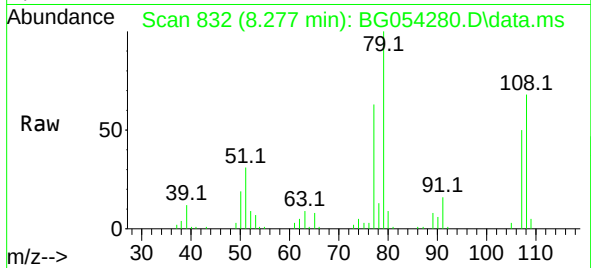
SSTDCCC040

Tgt Ion: 79 Resp: 3579
Ion Ratio Lower Upper
79 100
108 68.3 53.7 80.5
77 63.5 52.2 78.4

Manual Integrations

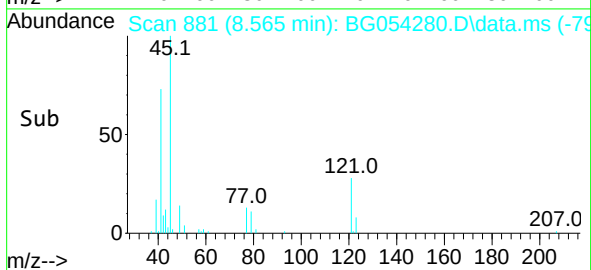
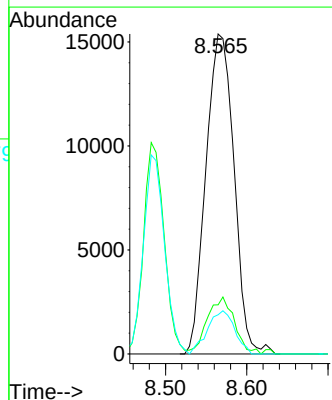
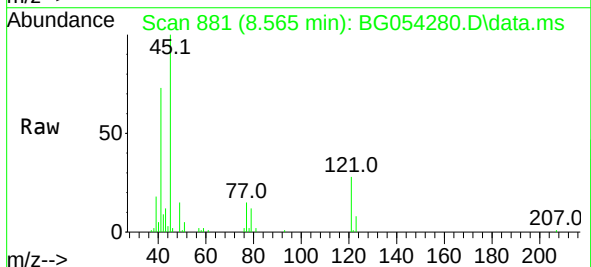
APPROVED

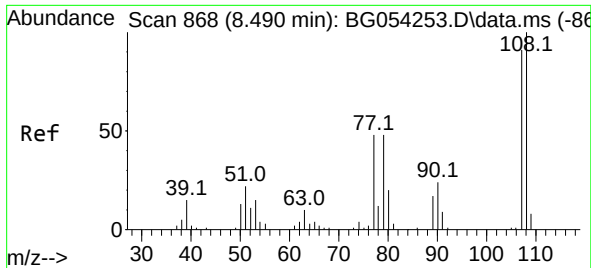
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.749 ng
RT: 8.565 min Scan# 881
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion: 45 Resp: 37019
Ion Ratio Lower Upper
45 100
77 15.4 0.0 32.7
79 12.3 0.0 29.7





#17
2-Methylphenol
Concen: 40.203 ng
RT: 8.488 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

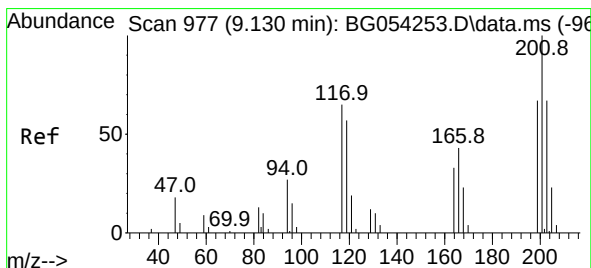
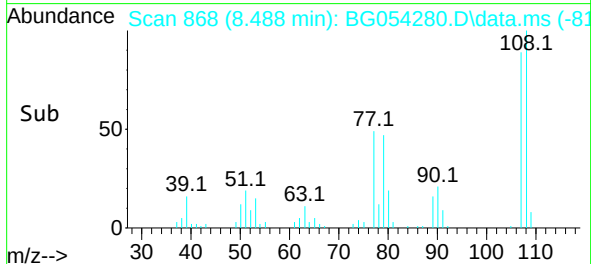
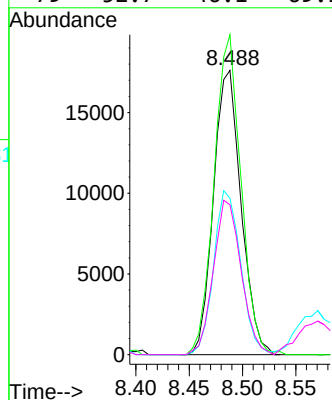
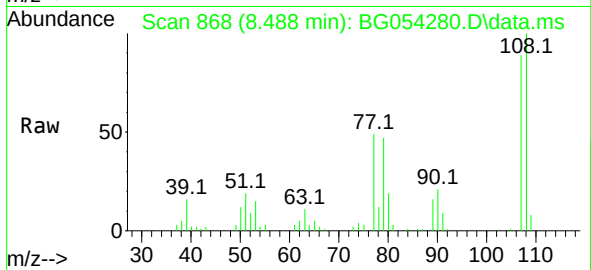
SSTDCCC040

Tgt Ion:107 Resp: 3170
Ion Ratio Lower Upper
107 100
108 112.5 85.4 128.0
77 55.0 46.2 69.2
79 52.7 46.1 69.1

Manual Integrations

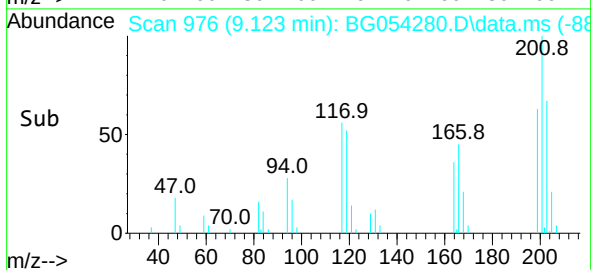
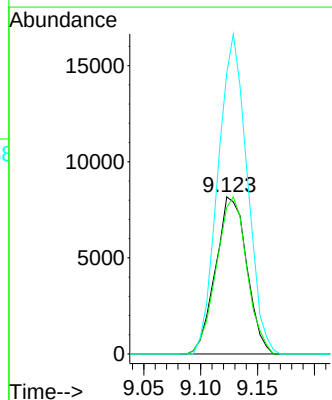
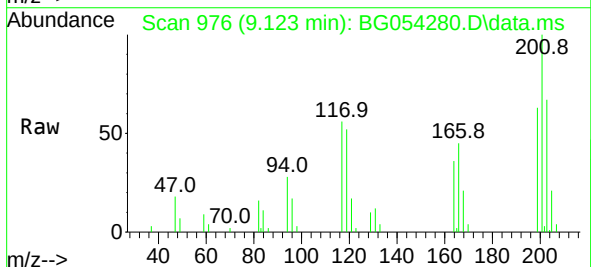
APPROVED

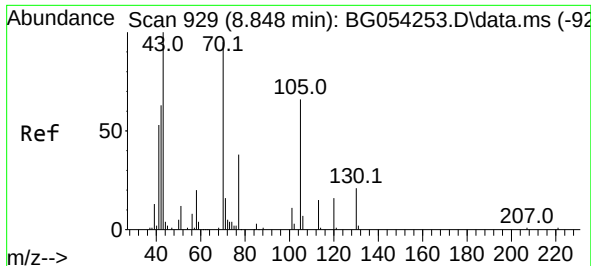
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#18
Hexachloroethane
Concen: 41.337 ng
RT: 9.123 min Scan# 976
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:117 Resp: 15559
Ion Ratio Lower Upper
117 100
119 93.4 75.0 112.6
201 178.8 89.0 133.6#





#19
n-Nitroso-di-n-propylamine
Concen: 37.270 ng
RT: 8.847 min Scan# 919
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

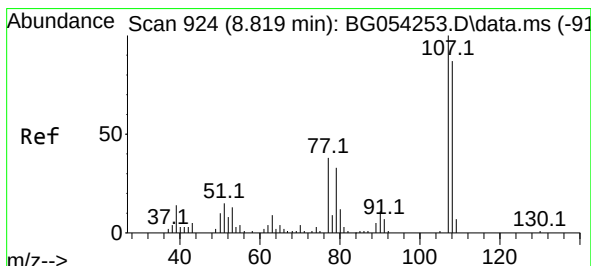
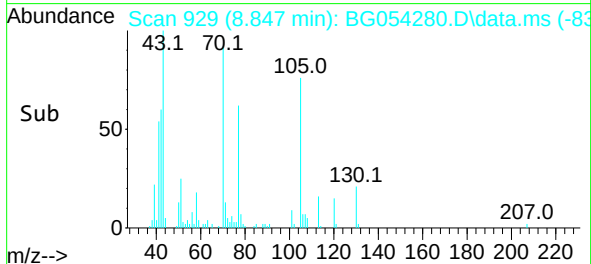
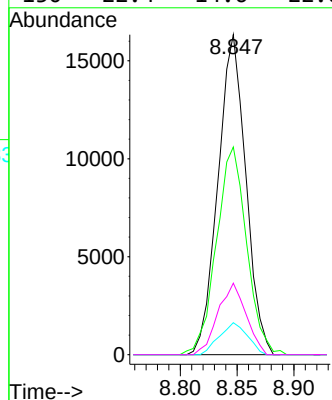
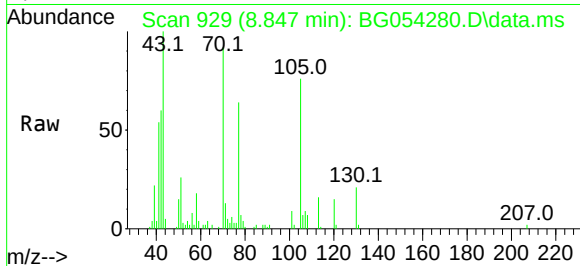
ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 27838
Ion Ratio Lower Upper
70 100
42 64.9 47.3 70.9
101 10.0 7.0 10.4
130 22.4 14.6 22.0#

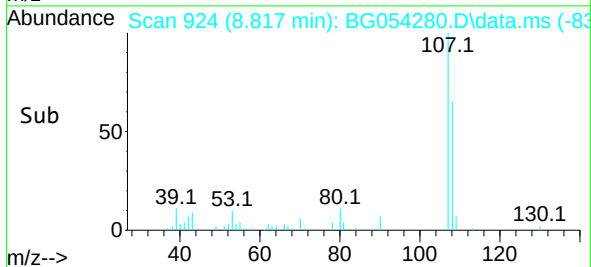
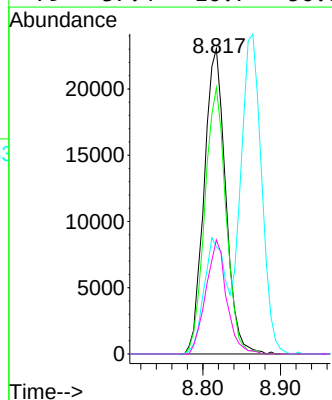
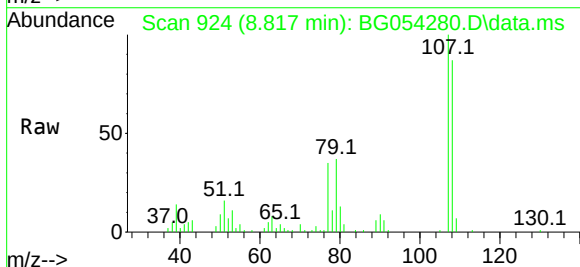
Manual Integrations
APPROVED

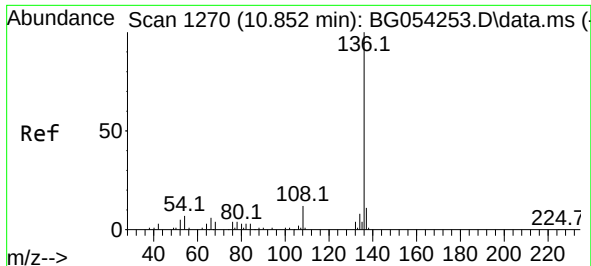
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#20
3+4-Methylphenols
Concen: 40.110 ng
RT: 8.817 min Scan# 924
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:107 Resp: 44386
Ion Ratio Lower Upper
107 100
108 87.2 67.5 107.5
77 35.1 20.3 60.3
79 37.4 16.7 56.7





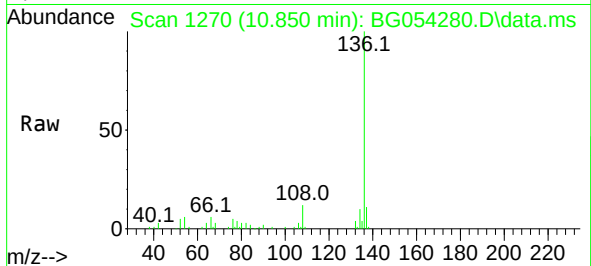
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.850 min Scan# 10
Delta R.T. -0.002 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

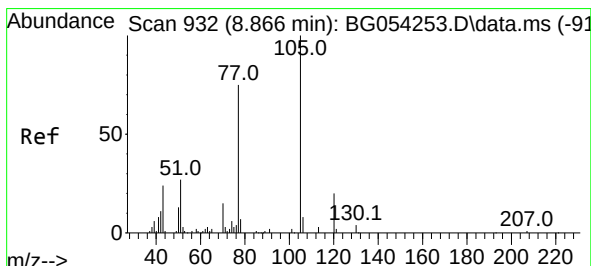
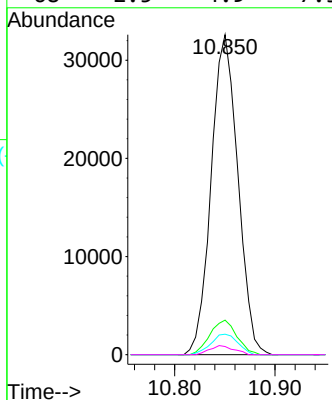
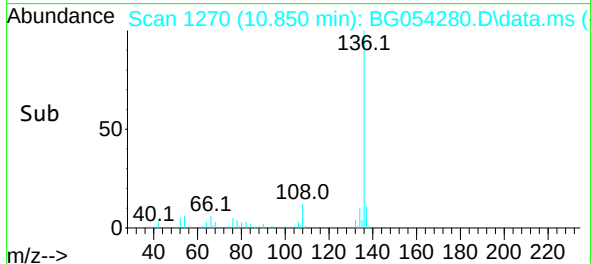


Tgt Ion:136 Resp: 60139
Ion Ratio Lower Upper
136 100
137 10.8 8.5 12.7
54 6.4 7.4 11.2
68 2.5 4.9 7.3#

Manual Integrations

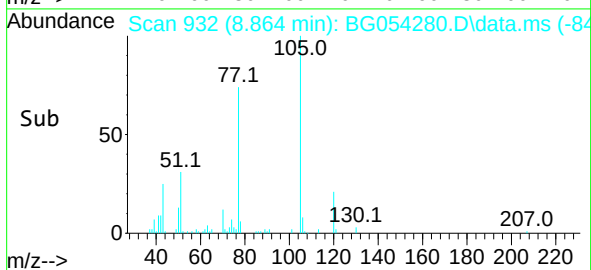
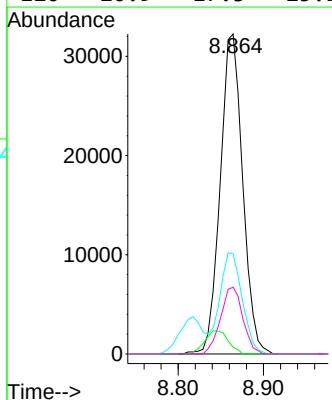
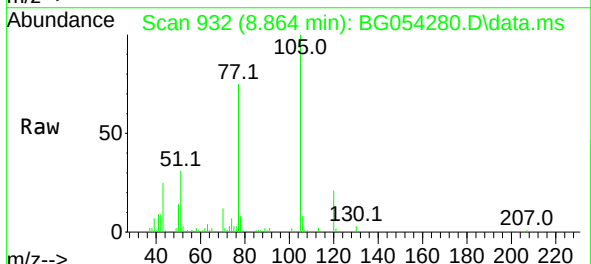
APPROVED

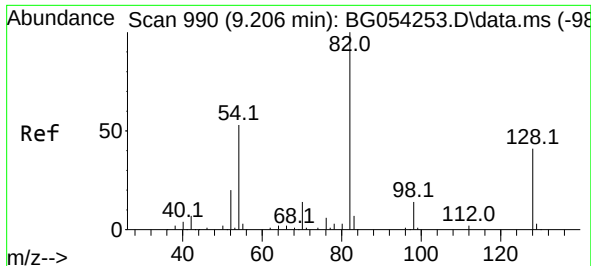
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#22
Acetophenone
Concen: 40.604 ng
RT: 8.864 min Scan# 932
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:105 Resp: 59012
Ion Ratio Lower Upper
105 100
71 2.1 1.1 1.7#
51 31.3 25.4 38.0
120 20.9 17.3 25.9





#23
Nitrobenzene-d5
Concen: 80.781 ng
RT: 9.205 min Scan# 990
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

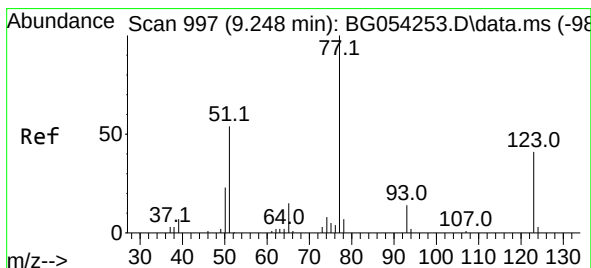
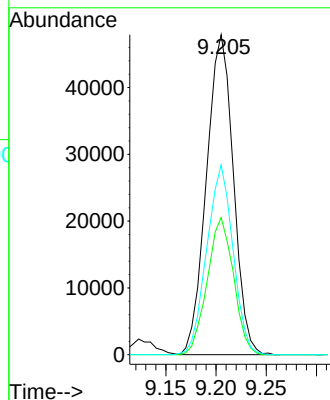
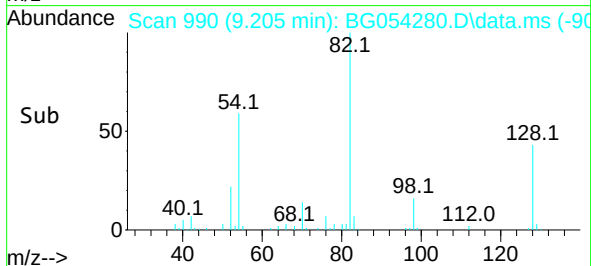
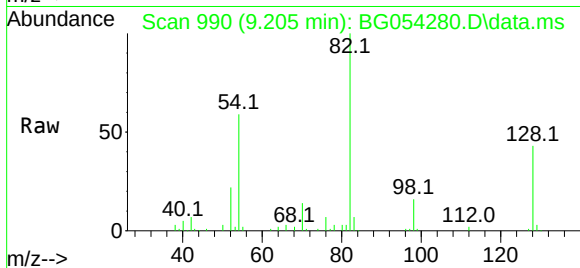
SSTDCCC040

Tgt Ion: 82 Resp: 8952
Ion Ratio Lower Upper
82 100
128 42.9 27.9 41.9
54 59.3 41.2 61.8

Manual Integrations

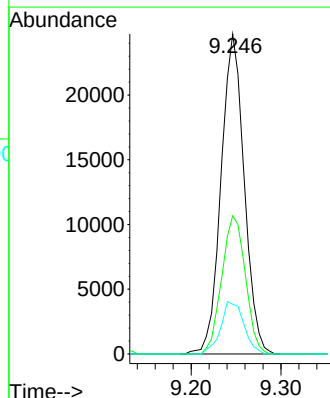
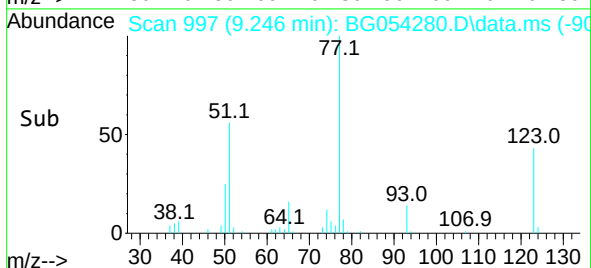
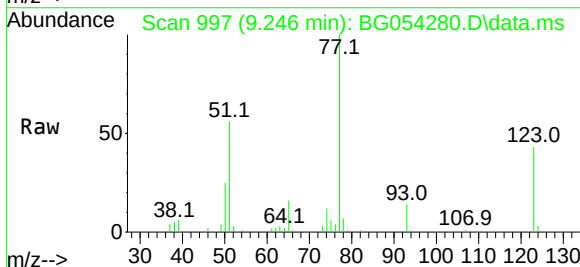
APPROVED

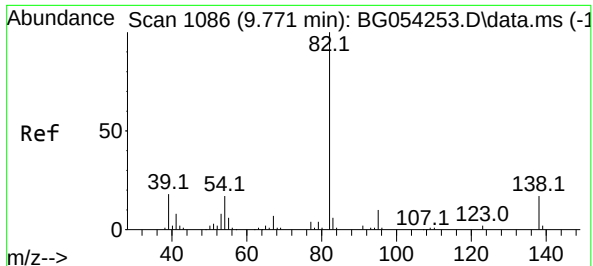
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#24
Nitrobenzene
Concen: 40.516 ng
RT: 9.246 min Scan# 997
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion: 77 Resp: 44141
Ion Ratio Lower Upper
77 100
123 43.2 27.4 41.0
65 15.6 11.4 17.0





#25
Isophorone
Concen: 38.235 ng
RT: 9.769 min Scan# 1086
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

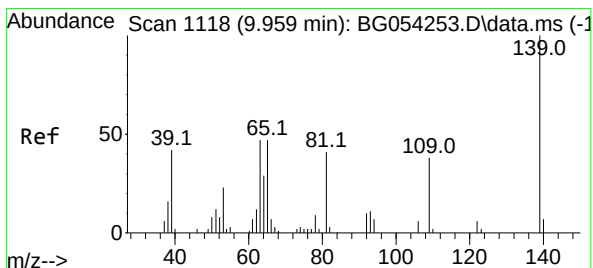
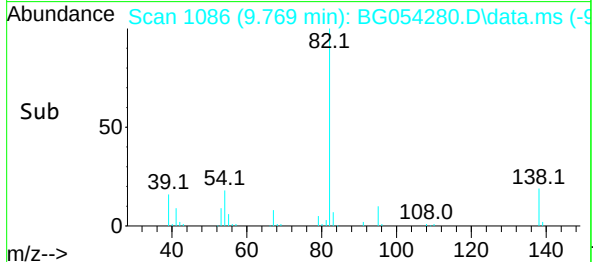
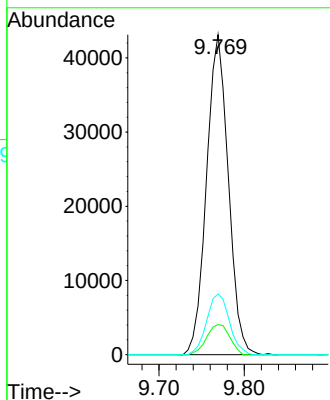
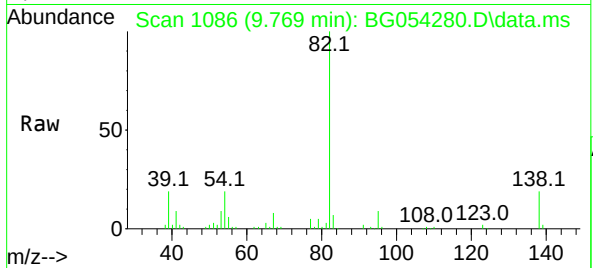
SSTDCCC040

Tgt Ion: 82 Resp: 7665
Ion Ratio Lower Upper
82 100
95 9.4 6.2 9.4
138 19.0 11.6 17.4

Manual Integrations

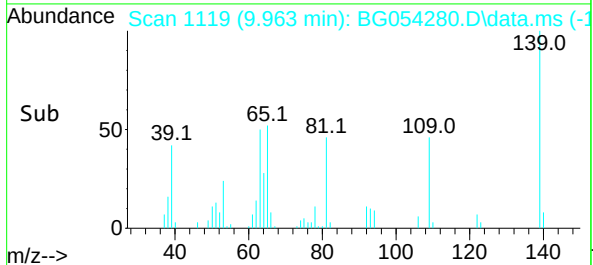
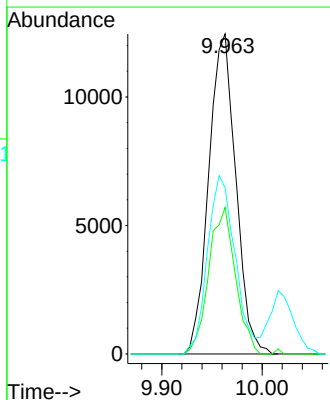
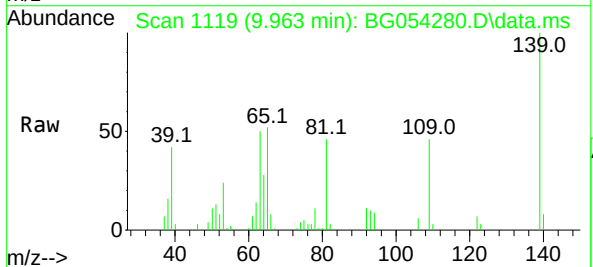
APPROVED

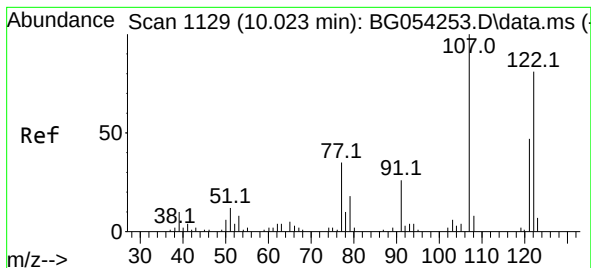
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#26
2-Nitrophenol
Concen: 43.404 ng
RT: 9.963 min Scan# 1119
Delta R.T. 0.005 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:139 Resp: 23297
Ion Ratio Lower Upper
139 100
109 45.8 36.1 54.1
65 52.0 55.8 83.6





#27
2,4-Dimethylphenol
Concen: 42.125 ng
RT: 10.022 min Scan# 1129
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

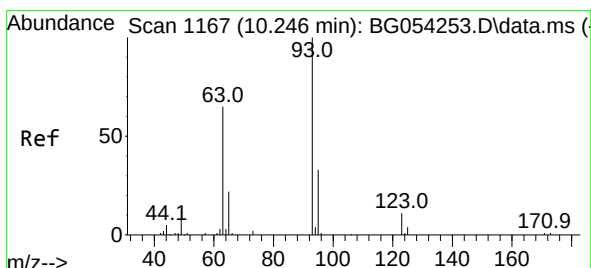
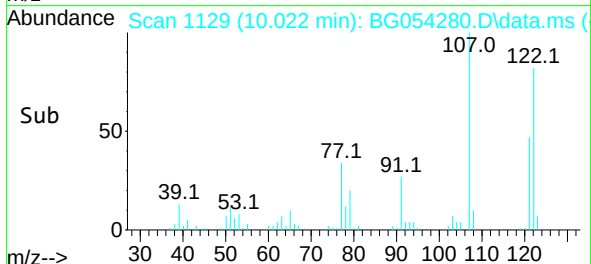
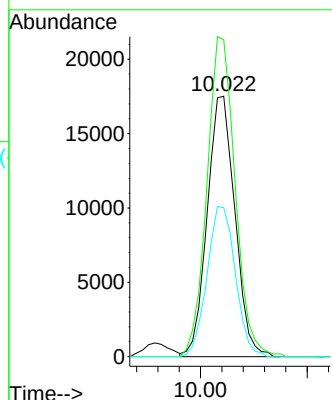
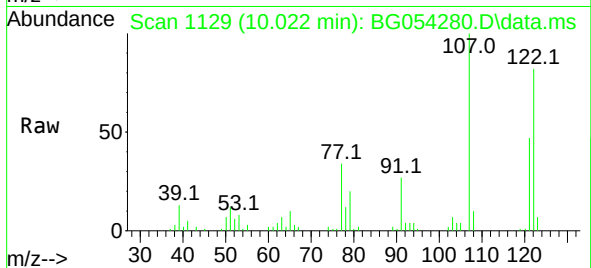
SSTDCCC040

Tgt Ion:122 Resp: 3162
Ion Ratio Lower Upper
122 100
107 121.7 109.4 164.0
121 57.2 48.7 73.1

Manual Integrations

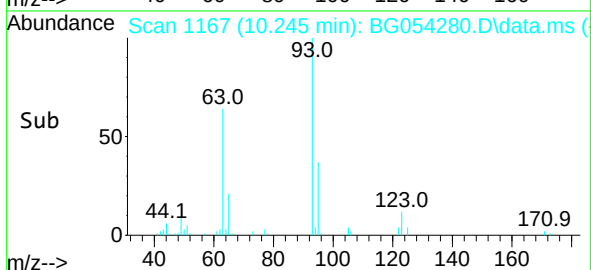
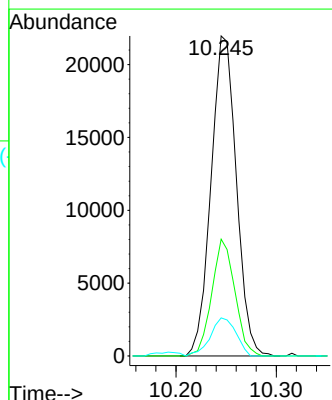
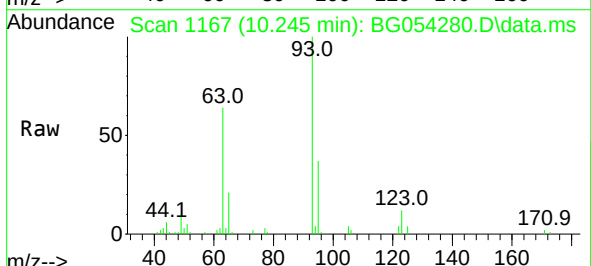
APPROVED

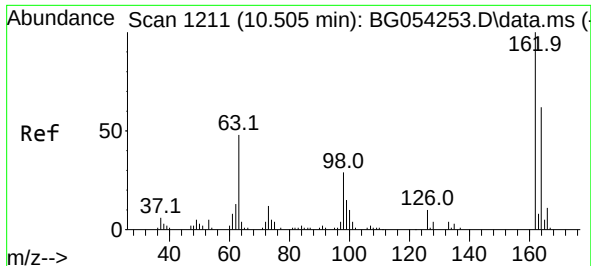
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#28
bis(2-Chloroethoxy)methane
Concen: 37.692 ng
RT: 10.245 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion: 93 Resp: 38465
Ion Ratio Lower Upper
93 100
95 36.5 26.9 40.3
123 11.9 7.7 11.5#





#29

2,4-Dichlorophenol

Concen: 44.198 ng

RT: 10.504 min Scan# 1211

Delta R.T. -0.001 min

Lab File: BG054280.D

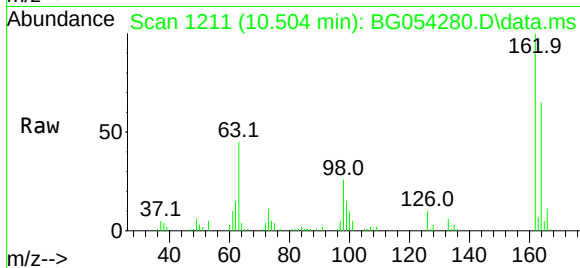
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



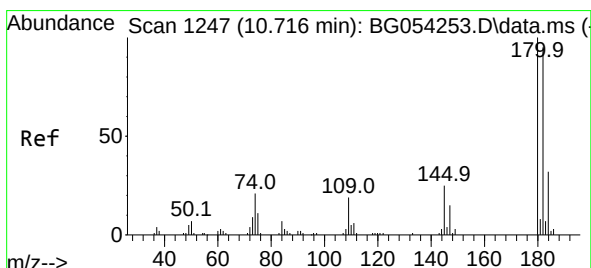
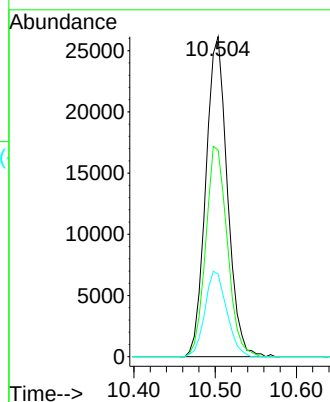
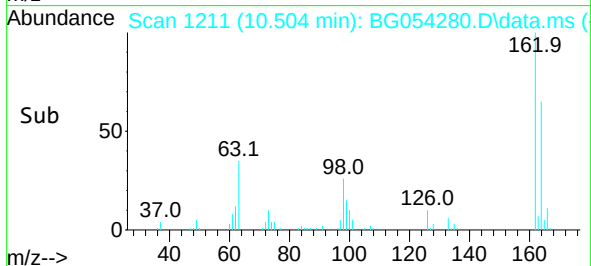
Tgt Ion:	162	Resp:	48094
Ion Ratio	Lower	Upper	
162	100		
164	64.5	46.6	86.6
98	25.8	22.8	62.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/15/2022

Supervised By :Jagrut Upadhyay 07/15/2022



#30

1,2,4-Trichlorobenzene

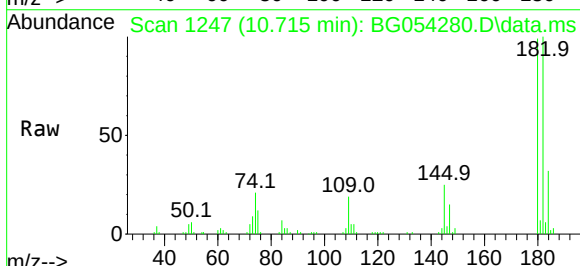
Concen: 44.879 ng

RT: 10.715 min Scan# 1247

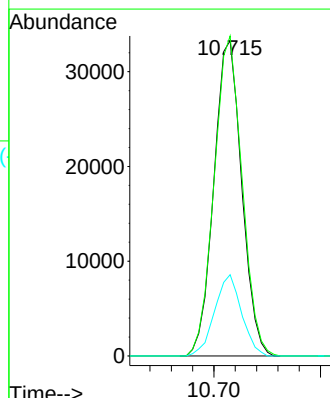
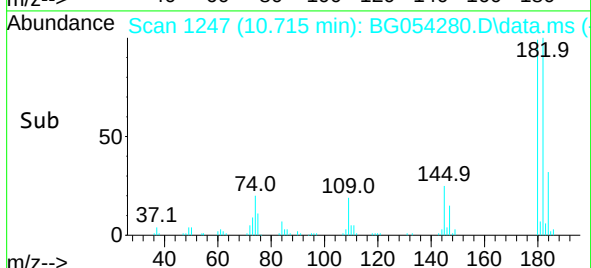
Delta R.T. -0.001 min

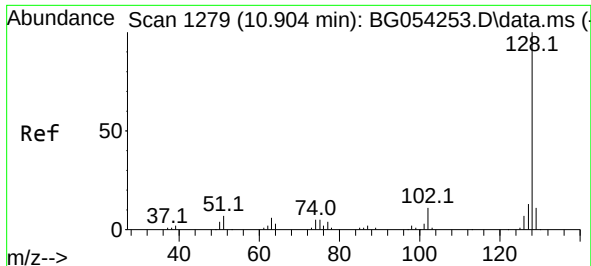
Lab File: BG054280.D

Acq: 14 Jul 2022 14:50



Tgt Ion:	180	Resp:	60254
Ion Ratio	Lower	Upper	
180	100		
182	101.5	76.6	115.0
145	25.8	25.0	37.4





#31
Naphthalene
Concen: 42.322 ng
RT: 10.903 min Scan# 1157
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

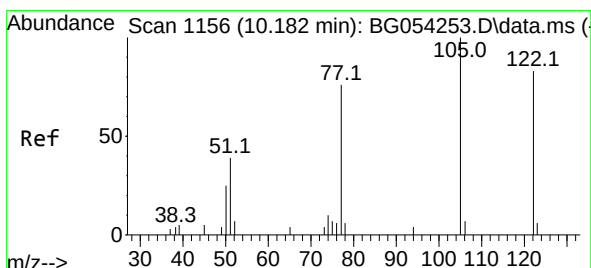
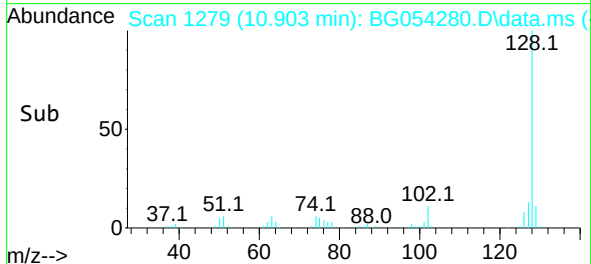
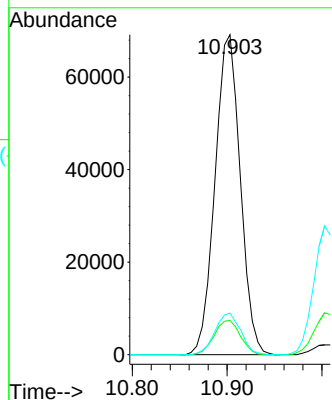
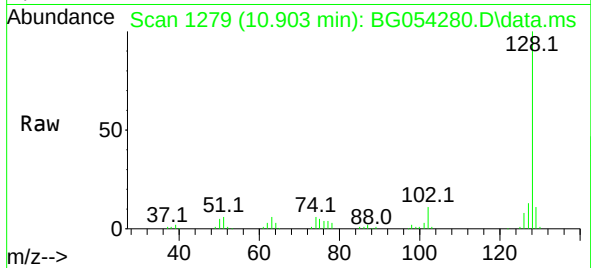
SSTDCCC040

Tgt Ion:128 Resp: 127989
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 11.1 16.7

Manual Integrations

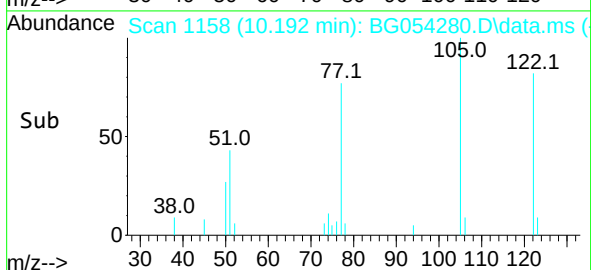
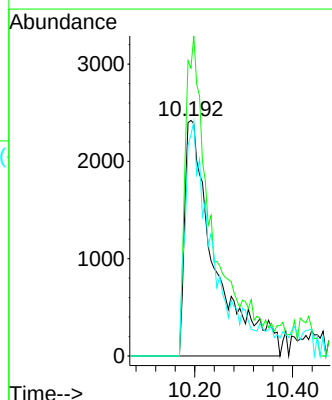
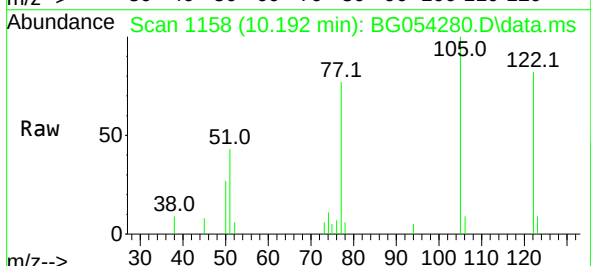
APPROVED

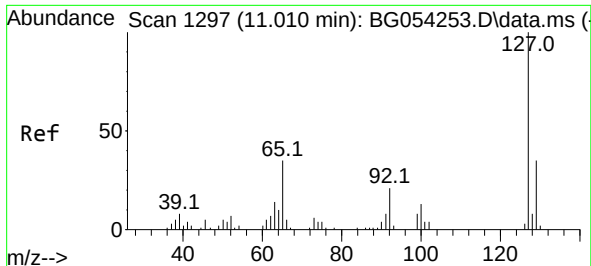
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#32
Benzoic acid
Concen: 32.203 ng m
RT: 10.192 min Scan# 1158
Delta R.T. 0.010 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:122 Resp: 10376
Ion Ratio Lower Upper
122 100
105 122.3 111.8 151.8
77 93.9 109.4 149.4#





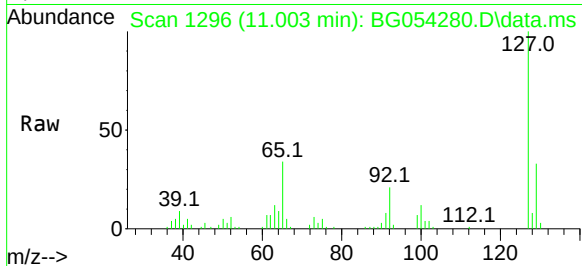
#33
4-Chloroaniline
Concen: 42.001 ng
RT: 11.003 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

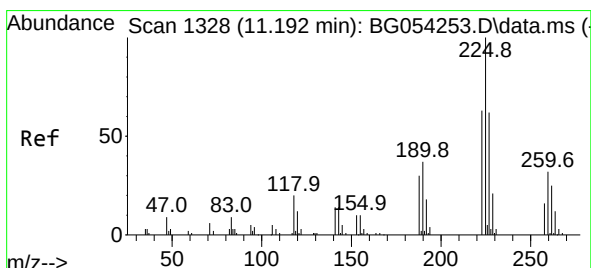
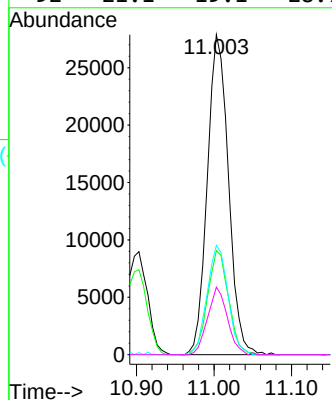


Tgt Ion:127 Resp: 5282
Ion Ratio Lower Upper
127 100
129 32.5 26.3 39.5
65 34.1 31.1 46.7
92 21.1 19.1 28.7

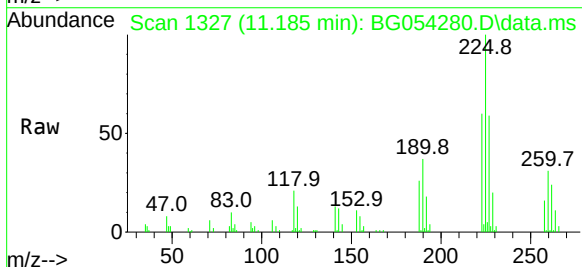
Manual Integrations

APPROVED

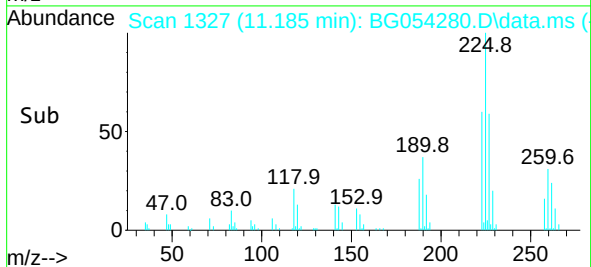
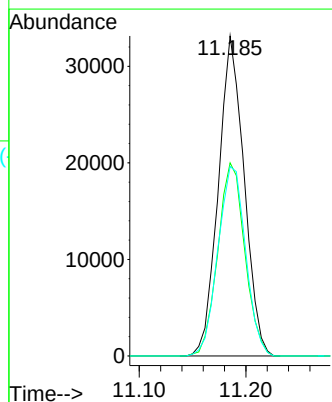
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

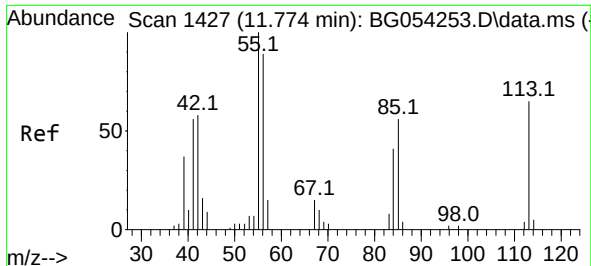


#34
Hexachlorobutadiene
Concen: 49.860 ng
RT: 11.185 min Scan# 1327
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



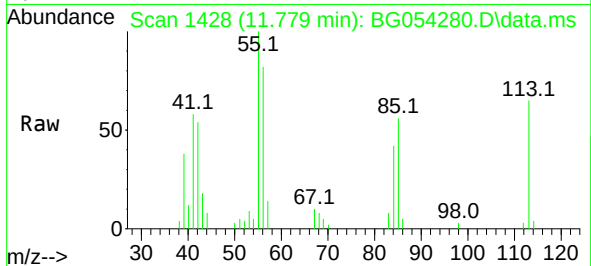
Tgt Ion:225 Resp: 55544
Ion Ratio Lower Upper
225 100
223 60.4 48.9 73.3
227 61.7 52.8 79.2





#35
Caprolactam
Concen: 39.546 ng
RT: 11.779 min Scan# 1427
Delta R.T. 0.005 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

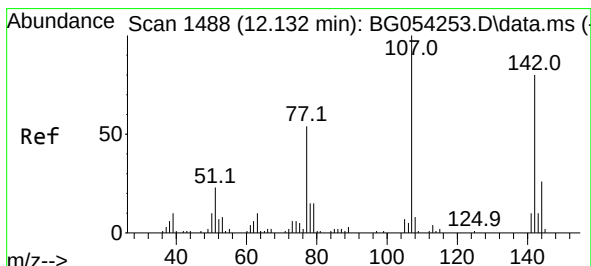
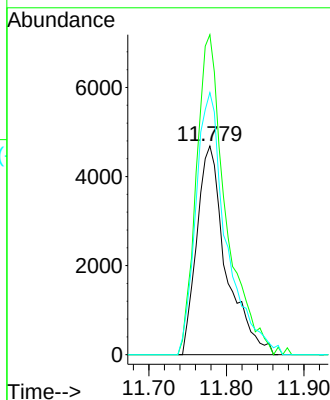
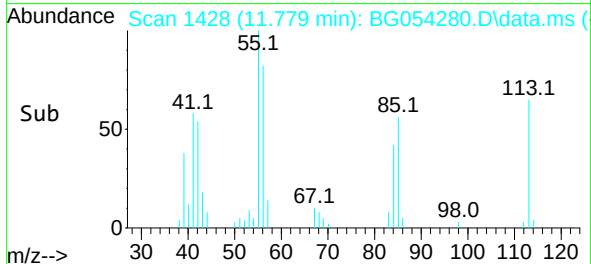
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



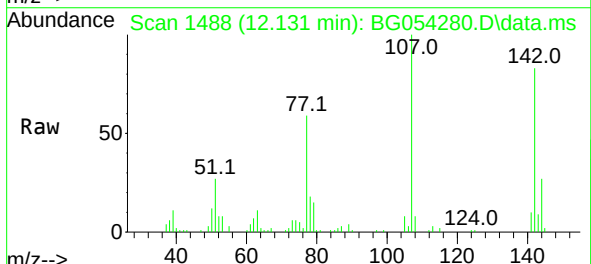
Tgt Ion:113 Resp: 1225
Ion Ratio Lower Upper
113 100
55 153.4 169.8 209.8
56 125.6 141.2 181.2

Manual Integrations
APPROVED

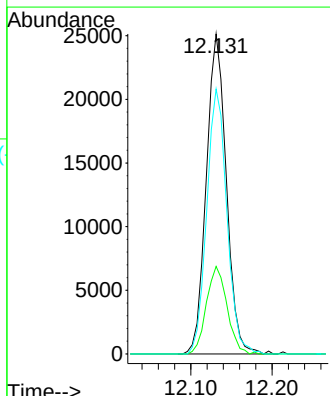
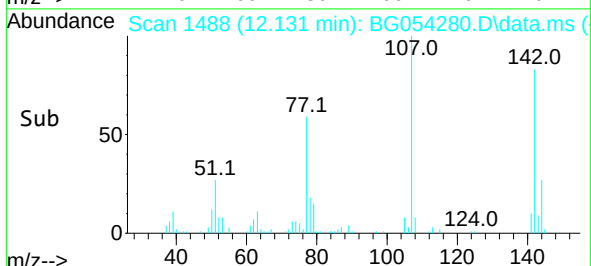
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

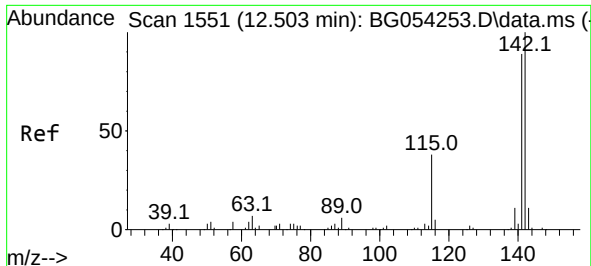


#36
4-Chloro-3-methylphenol
Concen: 41.070 ng
RT: 12.131 min Scan# 1488
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:107 Resp: 42996
Ion Ratio Lower Upper
107 100
144 27.3 18.5 27.7
142 82.8 55.0 82.4





#37
2-Methylnaphthalene
Concen: 43.028 ng
RT: 12.501 min Scan# 1551
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

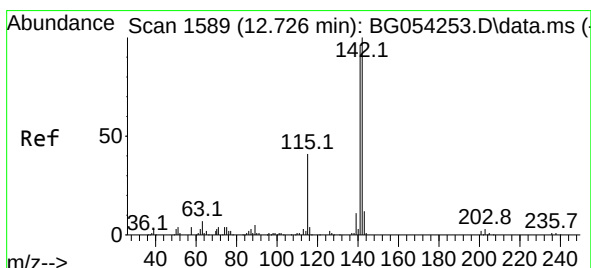
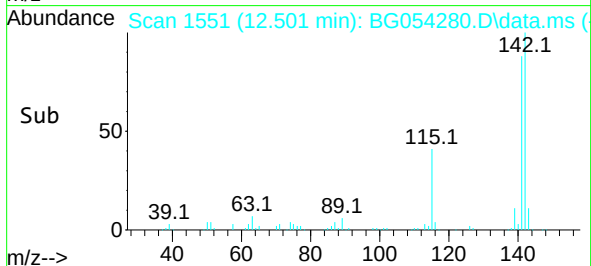
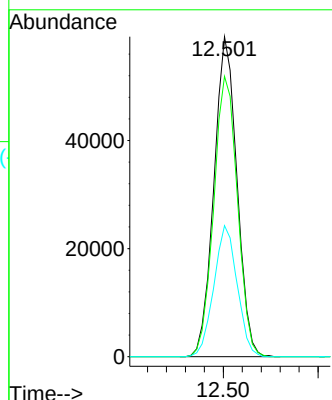
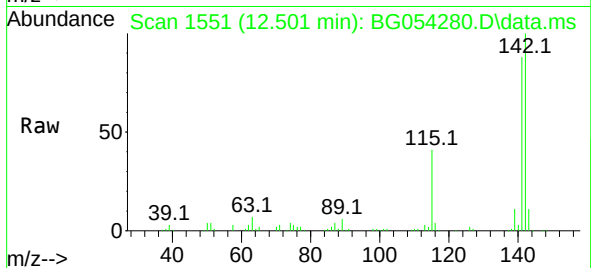
SSTDCCC040

Tgt Ion:142 Resp: 9972
Ion Ratio Lower Upper
142 100
141 87.6 72.3 108.5
115 40.9 33.7 50.5

Manual Integrations

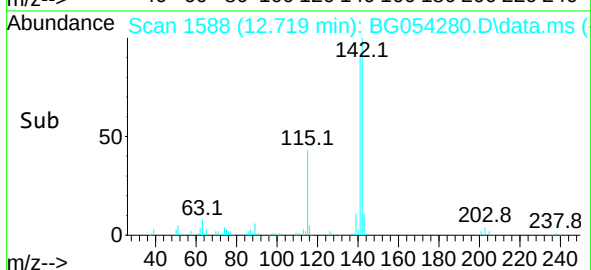
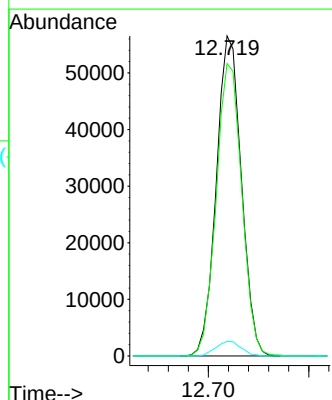
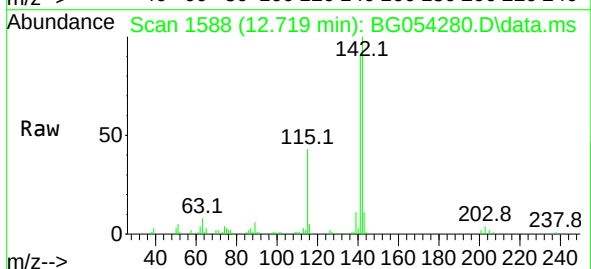
APPROVED

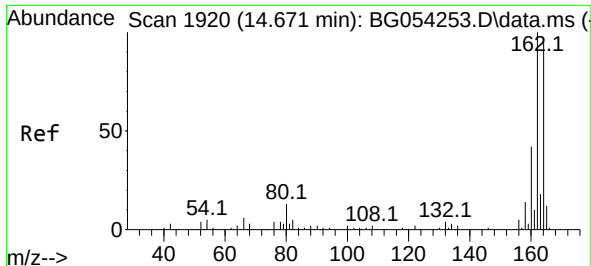
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#38
1-Methylnaphthalene
Concen: 43.392 ng
RT: 12.719 min Scan# 1588
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:142 Resp: 97637
Ion Ratio Lower Upper
142 100
141 91.3 76.4 114.6
116 4.6 3.3 4.9





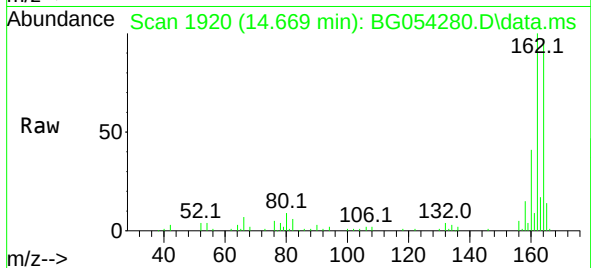
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1920
Delta R.T. -0.002 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

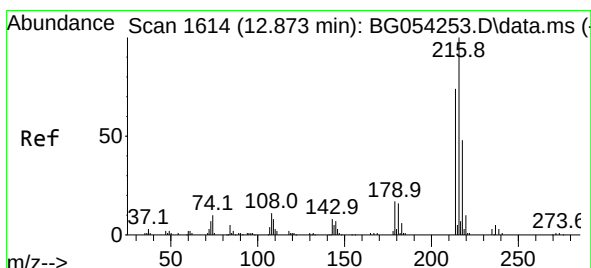
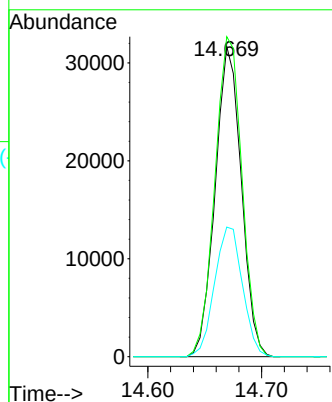
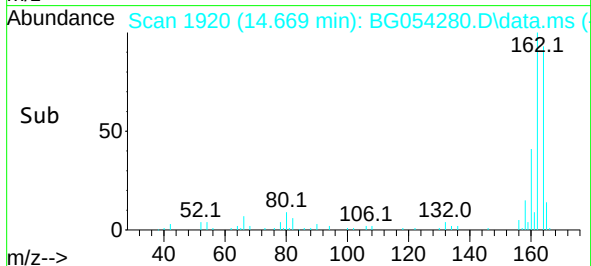


Tgt Ion:164 Resp: 5061
Ion Ratio Lower Upper
164 100
162 103.1 82.3 123.5
160 41.8 34.2 51.2

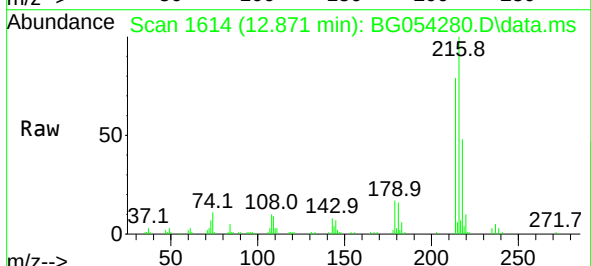
Manual Integrations

APPROVED

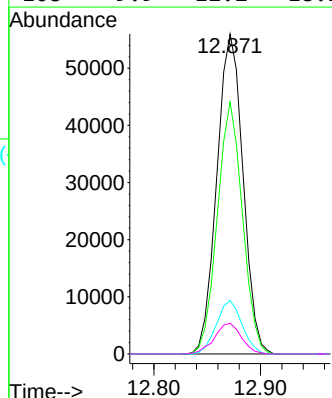
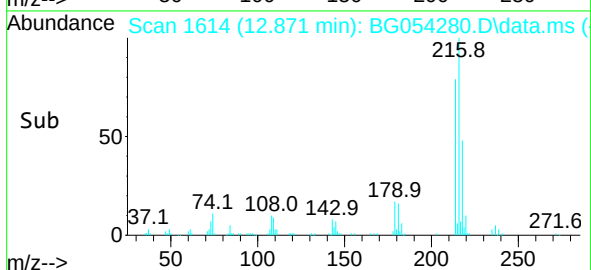
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

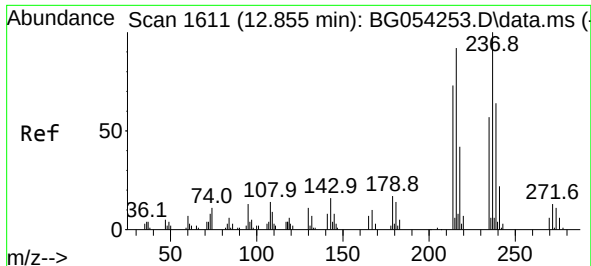


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.351 ng
RT: 12.871 min Scan# 1614
Delta R.T. -0.002 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:216 Resp: 95231
Ion Ratio Lower Upper
216 100
214 75.5 62.9 94.3
179 16.4 16.1 24.1
108 9.9 12.2 18.2#





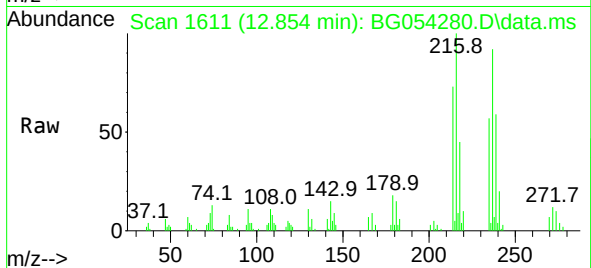
#41
Hexachlorocyclopentadiene
Concen: 42.551 ng
RT: 12.854 min Scan# 1611
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

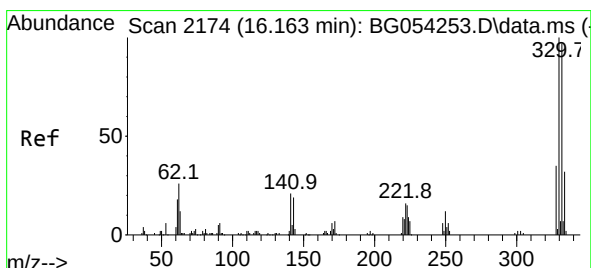
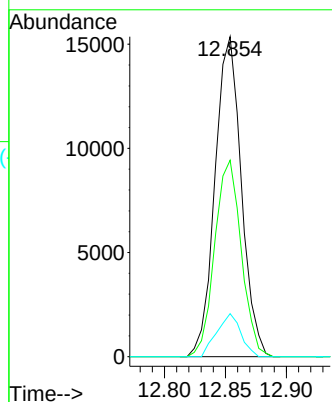
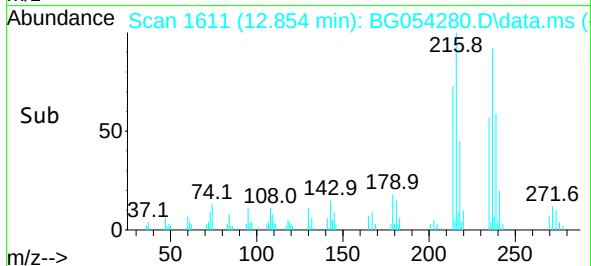


Tgt Ion:237 Resp: 2307
Ion Ratio Lower Upper
237 100
235 61.4 43.5 83.5
272 13.4 0.0 30.1

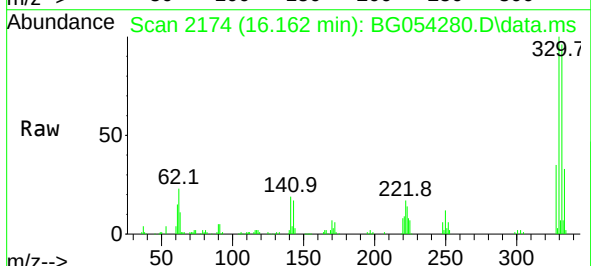
Manual Integrations

APPROVED

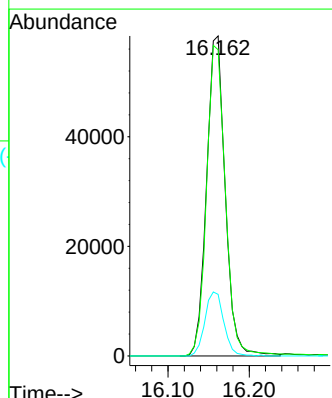
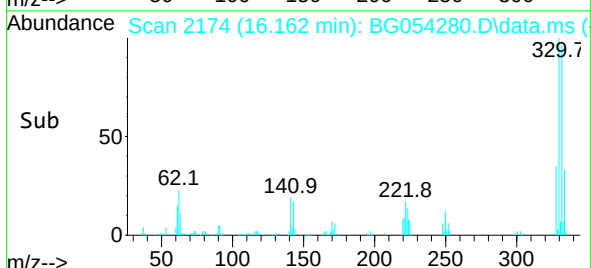
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

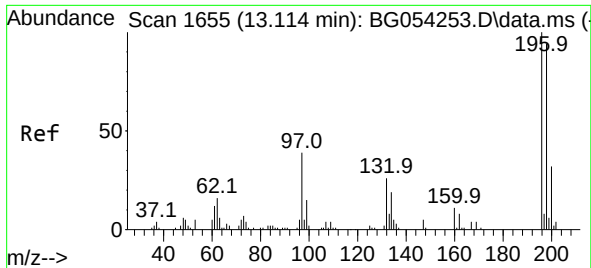


#42
2,4,6-Tribromophenol
Concen: 94.627 ng
RT: 16.162 min Scan# 2174
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:330 Resp: 92778
Ion Ratio Lower Upper
330 100
332 98.9 76.0 114.0
141 20.3 27.1 40.7#





#43
2,4,6-Trichlorophenol
Concen: 42.643 ng
RT: 13.112 min Scan# 1655
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

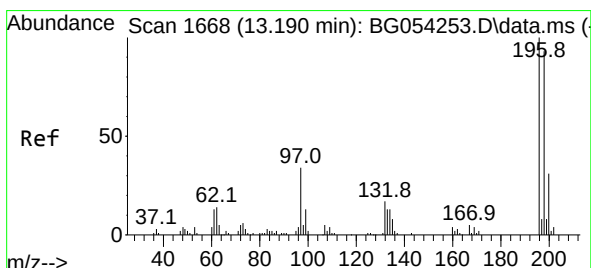
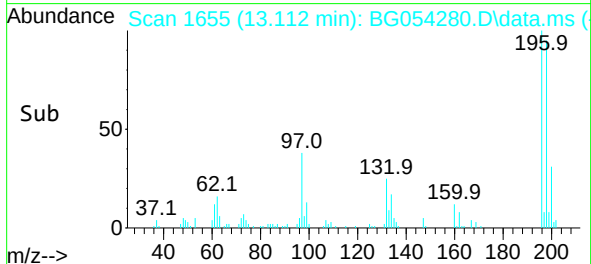
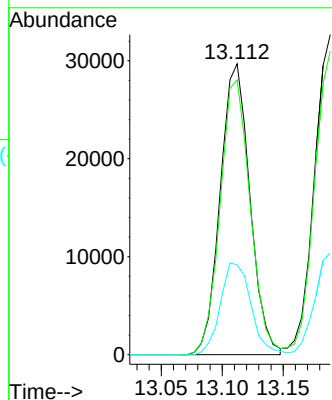
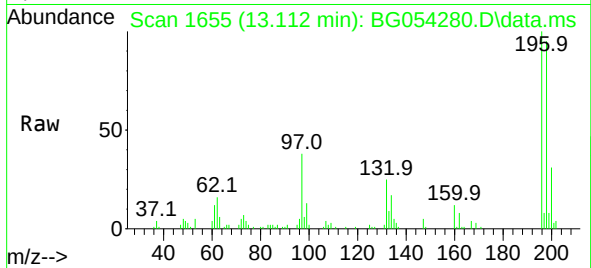
SSTDCCC040

Tgt Ion:196 Resp: 50310
Ion Ratio Lower Upper
196 100
198 94.5 74.1 111.1
200 30.9 24.7 37.1

Manual Integrations

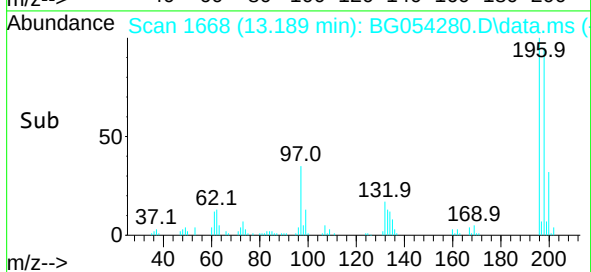
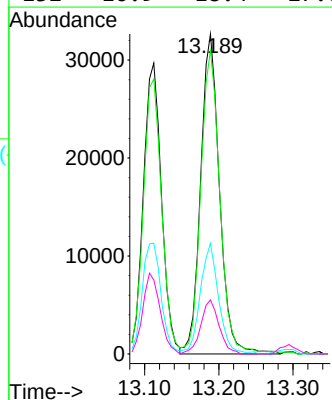
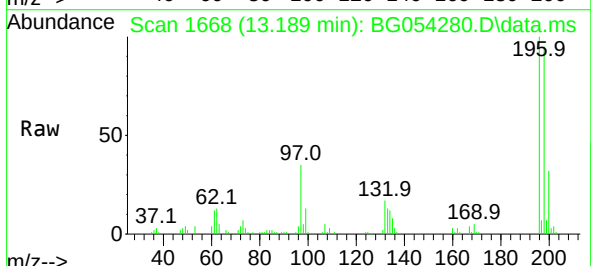
APPROVED

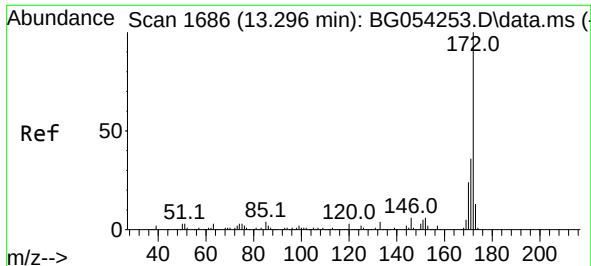
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#44
2,4,5-Trichlorophenol
Concen: 44.832 ng
RT: 13.189 min Scan# 1668
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:196 Resp: 57864
Ion Ratio Lower Upper
196 100
198 94.9 76.8 115.2
97 34.6 39.8 59.6#
132 16.9 18.4 27.6#





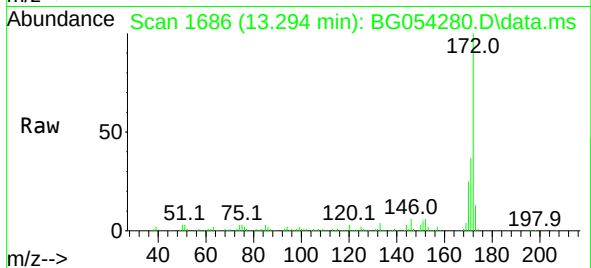
#45
2-Fluorobiphenyl
Concen: 87.193 ng
RT: 13.294 min Scan# 1686
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

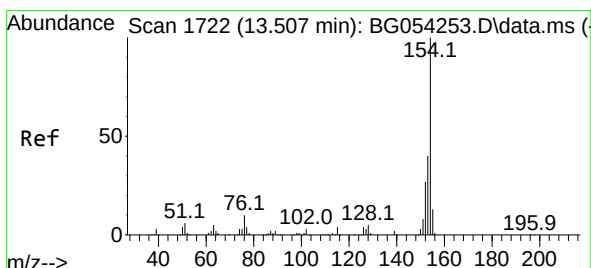
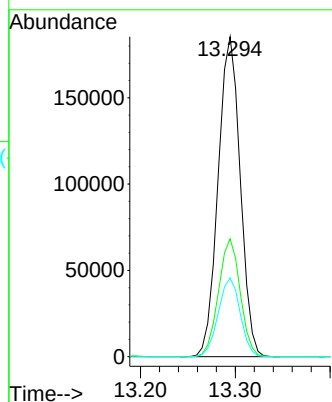
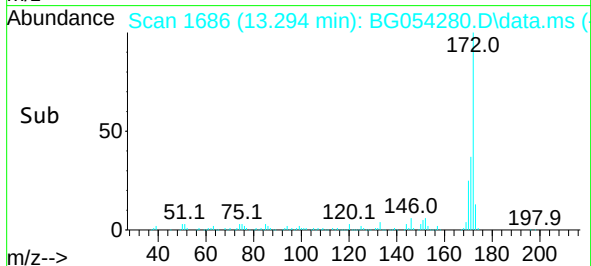


Tgt Ion:172 Resp: 30035
Ion Ratio Lower Upper
172 100
171 36.8 28.5 42.7
170 24.6 18.9 28.3

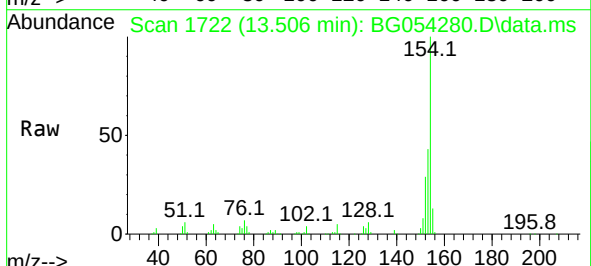
Manual Integrations

APPROVED

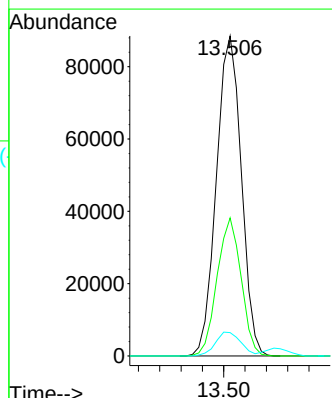
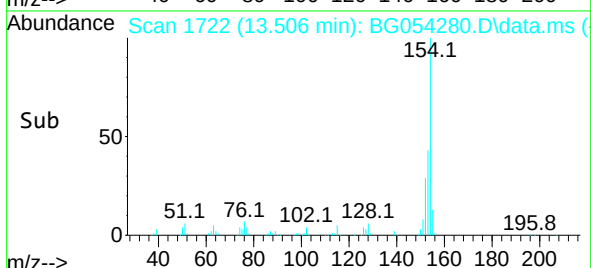
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

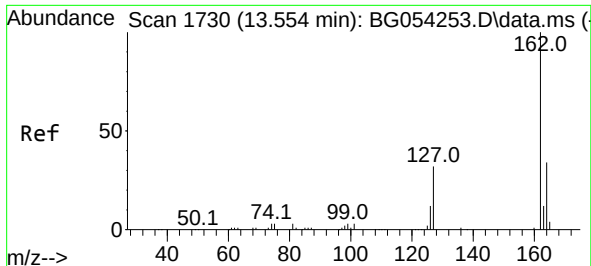


#46
1,1'-Biphenyl
Concen: 42.171 ng
RT: 13.506 min Scan# 1722
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:154 Resp: 143536
Ion Ratio Lower Upper
154 100
153 43.2 21.6 61.6
76 7.3 0.0 32.6





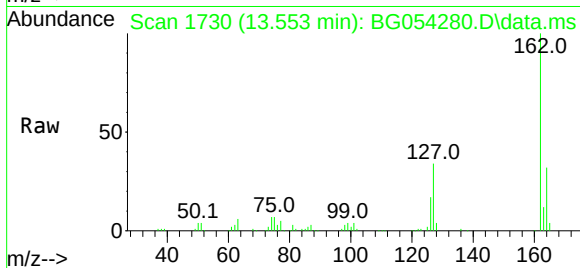
#47
2-Chloronaphthalene
Concen: 42.147 ng
RT: 13.553 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

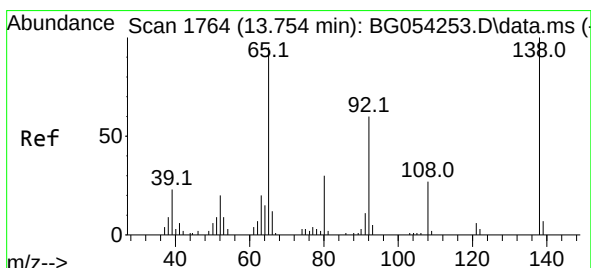
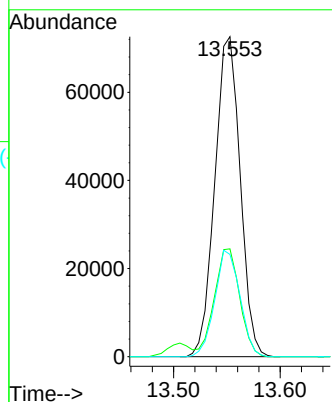


Tgt Ion:162 Resp: 119920
Ion Ratio Lower Upper
162 100
127 33.7 30.6 45.8
164 32.0 26.5 39.7

Manual Integrations

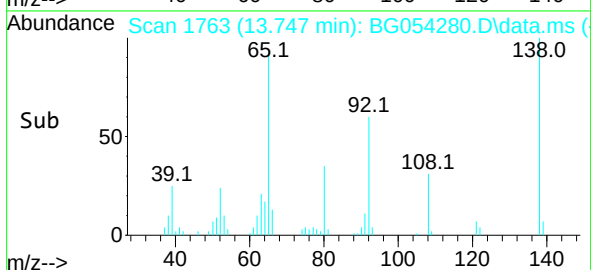
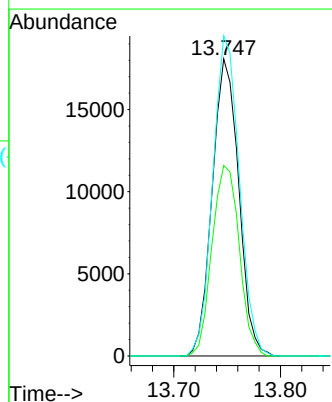
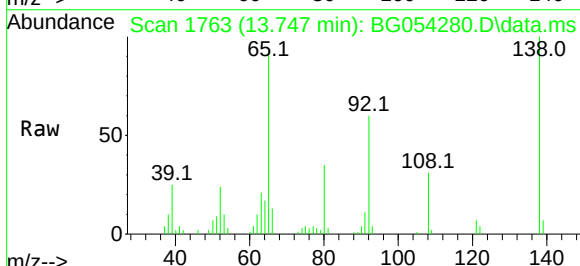
APPROVED

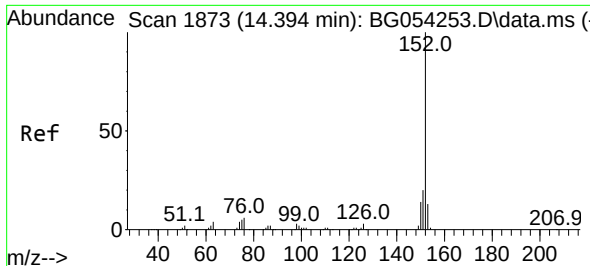
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#48
2-Nitroaniline
Concen: 38.773 ng
RT: 13.747 min Scan# 1763
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion: 65 Resp: 31225
Ion Ratio Lower Upper
65 100
92 64.1 51.5 77.3
138 107.7 71.3 106.9#





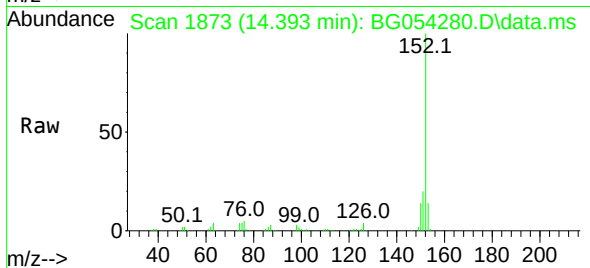
#49
Acenaphthylene
Concen: 41.384 ng
RT: 14.393 min Scan# 1873
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

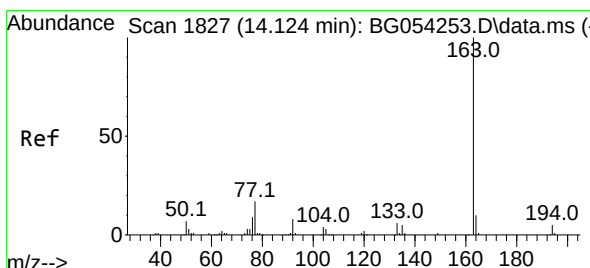
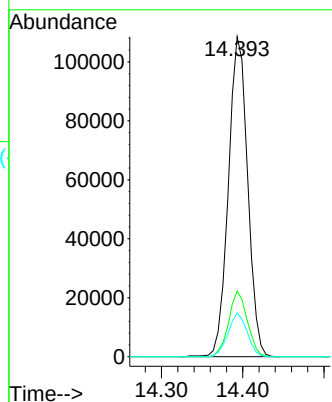
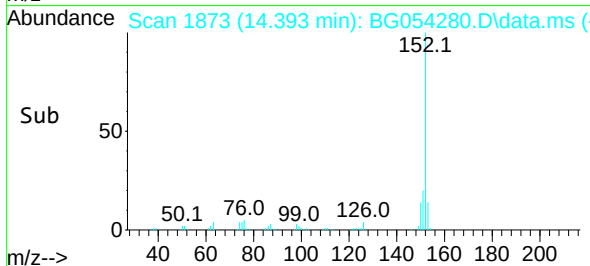


Tgt Ion:152 Resp: 178639
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 13.6 10.8 16.2

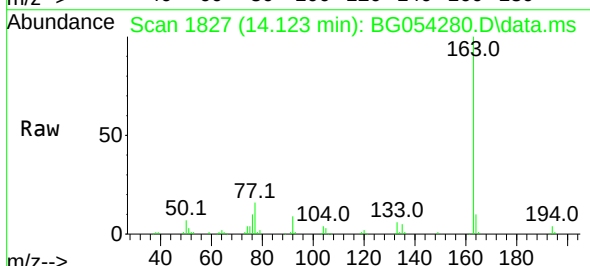
Manual Integrations

APPROVED

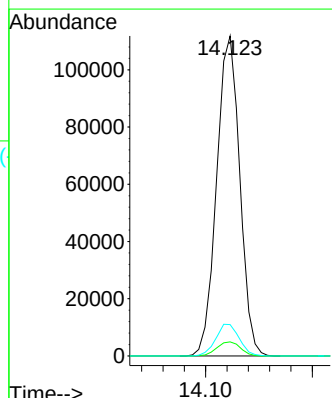
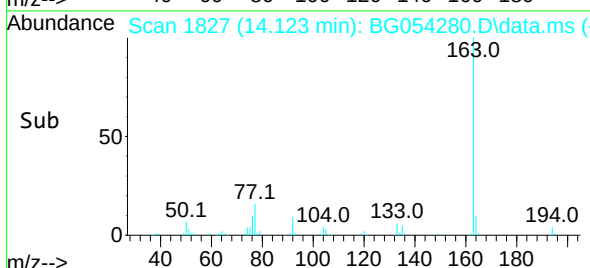
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

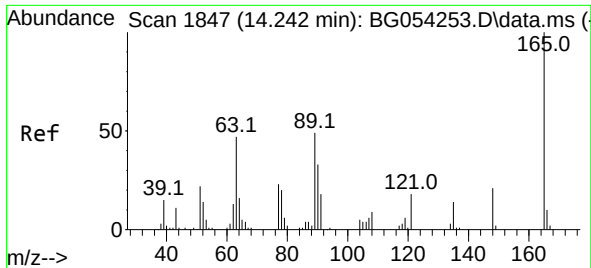


#50
Dimethylphthalate
Concen: 42.341 ng
RT: 14.123 min Scan# 1827
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:163 Resp: 168264
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.6
164 9.8 8.0 12.0





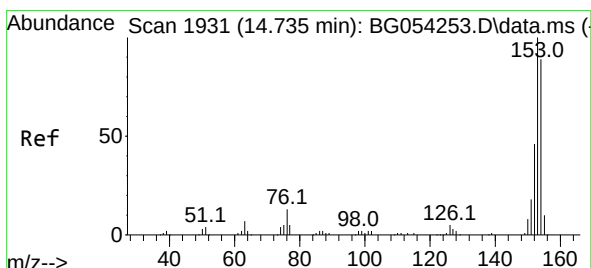
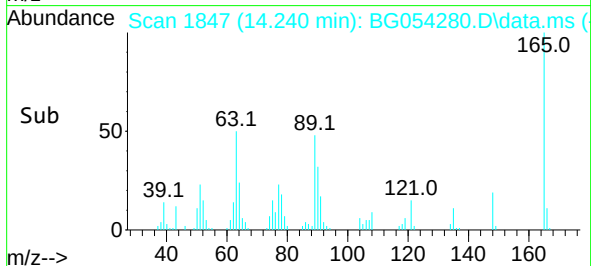
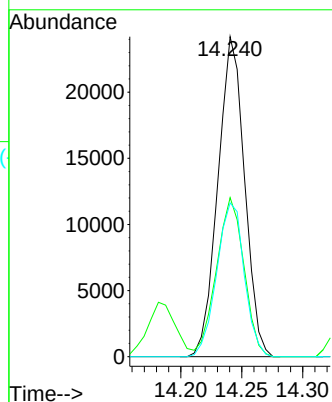
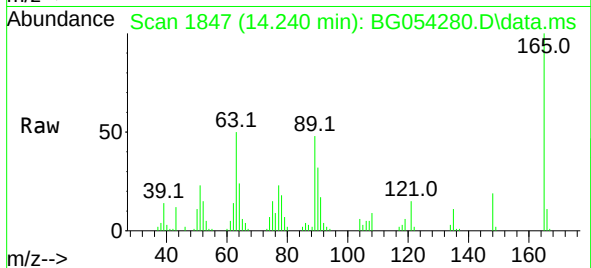
#51
2,6-Dinitrotoluene
Concen: 42.597 ng
RT: 14.240 min Scan# 1847
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 36794
Ion Ratio Lower Upper
165 100
63 49.7 54.1 81.1
89 48.1 54.8 82.2

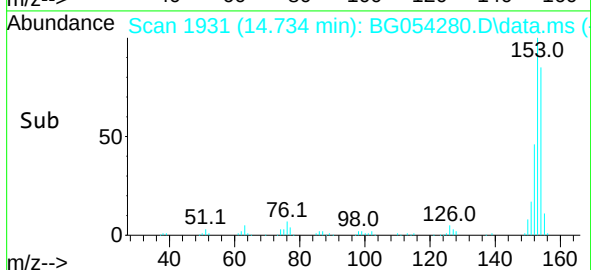
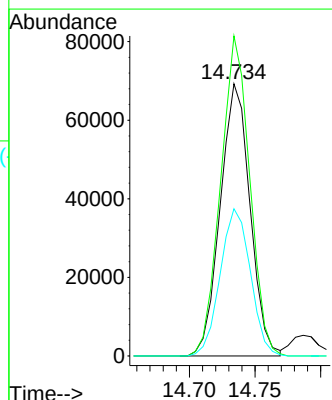
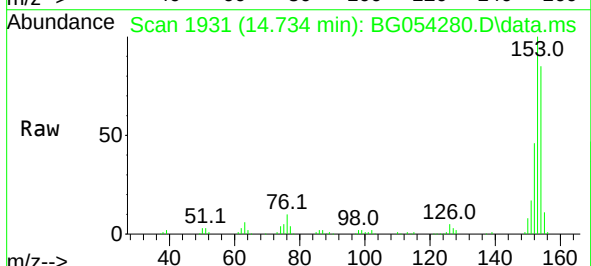
Manual Integrations
APPROVED

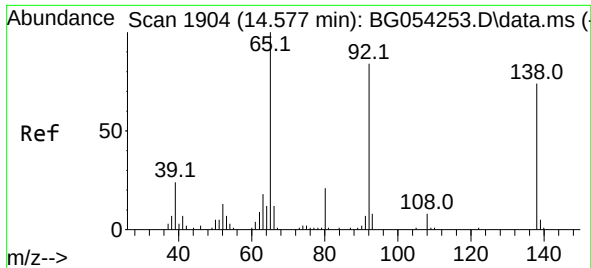
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#52
Acenaphthene
Concen: 41.892 ng
RT: 14.734 min Scan# 1931
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:154 Resp: 109375
Ion Ratio Lower Upper
154 100
153 117.6 92.7 139.1
152 54.1 42.6 64.0





#53
3-Nitroaniline
Concen: 40.783 ng
RT: 14.575 min Scan# 1904
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

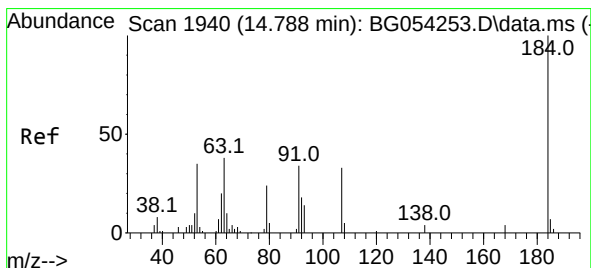
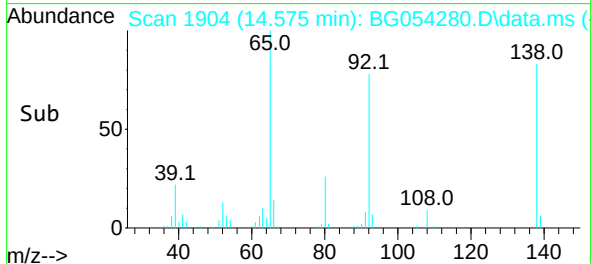
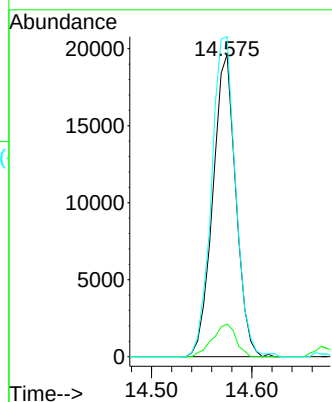
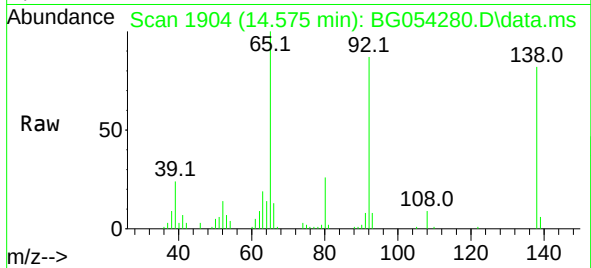
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 31220
Ion Ratio Lower Upper
138 100
108 10.8 9.2 13.8
92 105.9 101.9 152.9

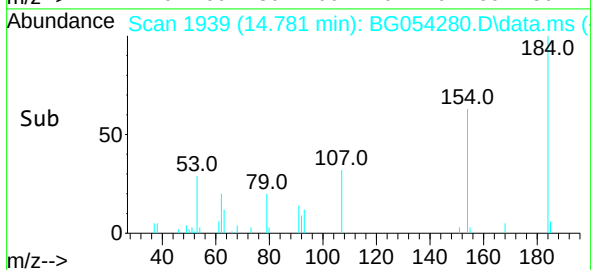
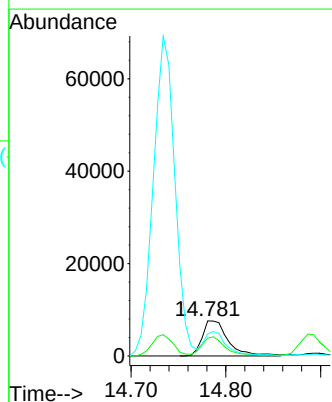
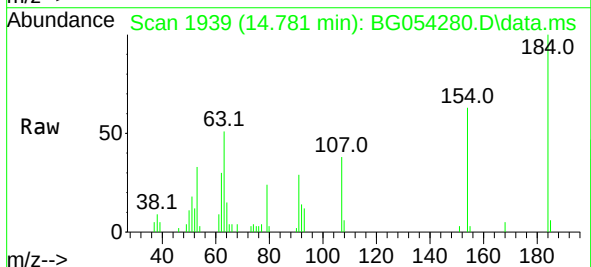
Manual Integrations
APPROVED

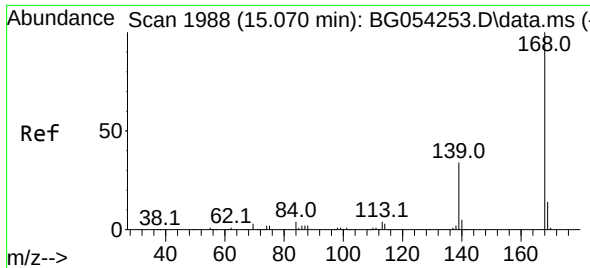
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#54
2,4-Dinitrophenol
Concen: 33.758 ng
RT: 14.781 min Scan# 1939
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:184 Resp: 14367
Ion Ratio Lower Upper
184 100
63 50.6 61.1 91.7#
154 63.0 60.6 91.0





#55
Dibenzofuran
Concen: 43.171 ng
RT: 15.069 min Scan# 1988
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

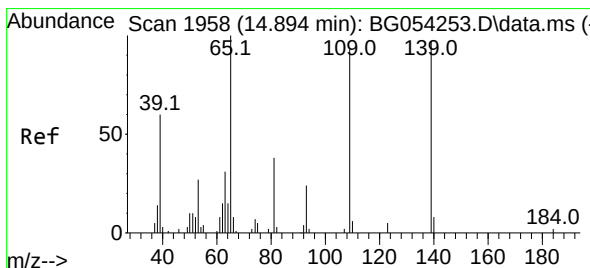
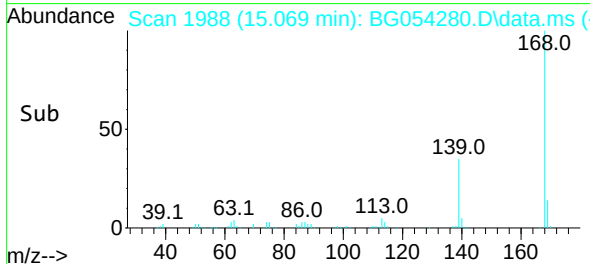
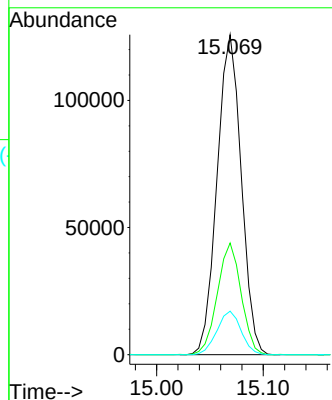
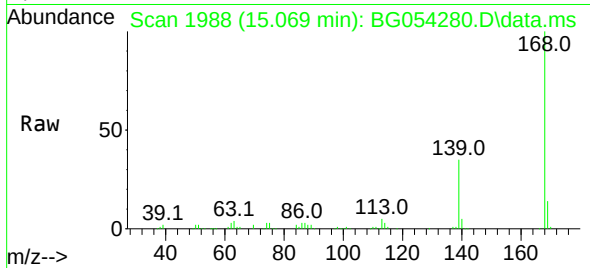
ClientSampleId :

SSTDCCC040

Tgt Ion:168 Resp: 19797
Ion Ratio Lower Upper
168 100
139 34.9 30.5 45.7
169 13.6 10.3 15.5

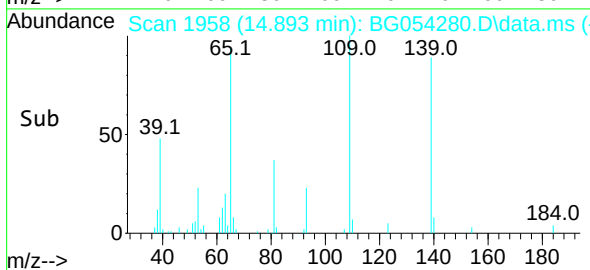
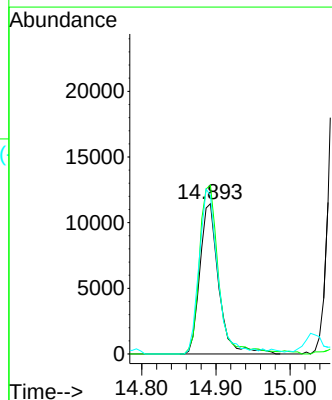
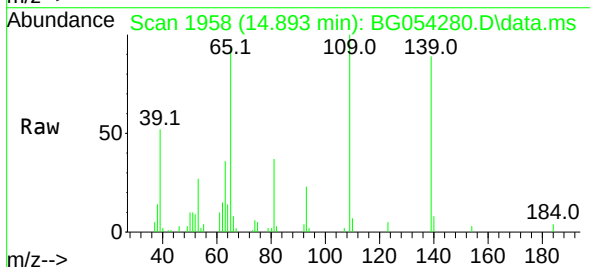
Manual Integrations
APPROVED

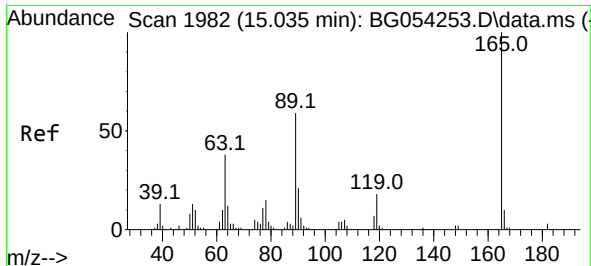
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#56
4-Nitrophenol
Concen: 41.042 ng
RT: 14.893 min Scan# 1958
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:139 Resp: 20188
Ion Ratio Lower Upper
139 100
109 112.3 88.5 128.5
65 105.5 93.9 133.9





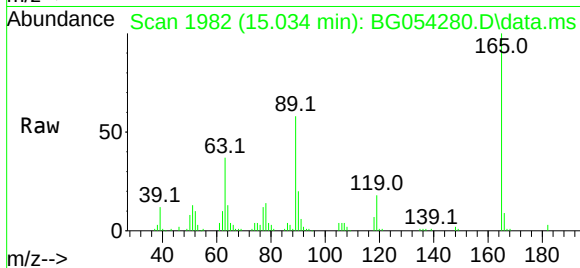
#57
2,4-Dinitrotoluene
Concen: 42.785 ng
RT: 15.034 min Scan# 1982
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

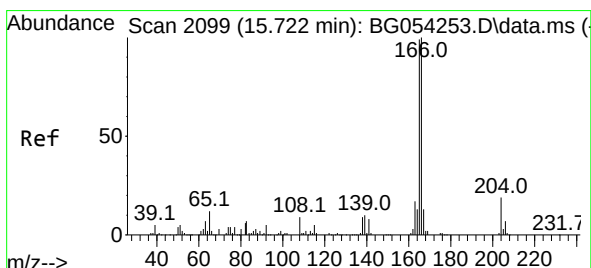
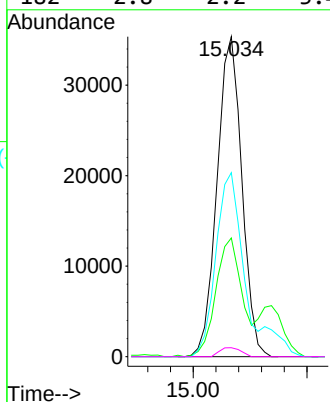
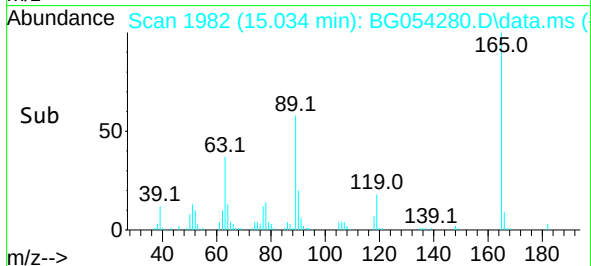


Tgt Ion:165 Resp: 53514
Ion Ratio Lower Upper
165 100
63 37.1 34.6 52.0
89 57.5 60.3 90.5
182 2.8 2.2 3.4

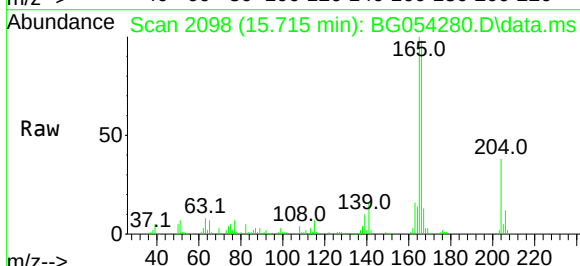
Manual Integrations

APPROVED

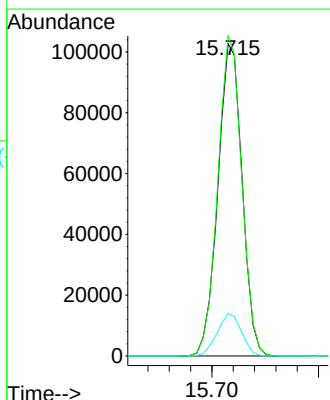
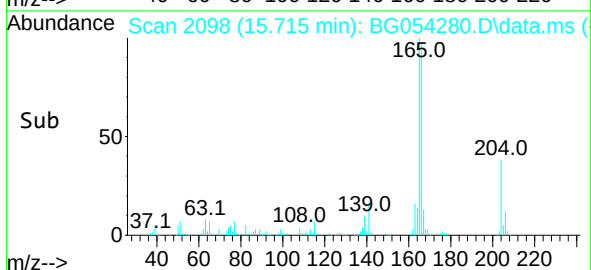
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

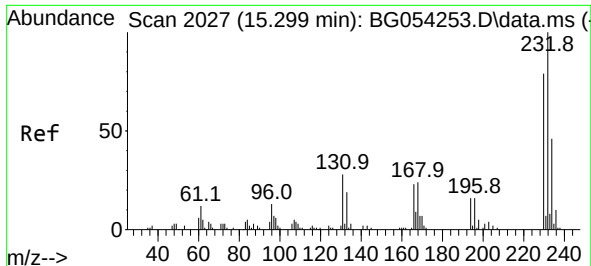


#58
Fluorene
Concen: 42.401 ng
RT: 15.715 min Scan# 2098
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:166 Resp: 161531
Ion Ratio Lower Upper
166 100
165 102.5 75.0 112.6
167 13.7 10.8 16.2





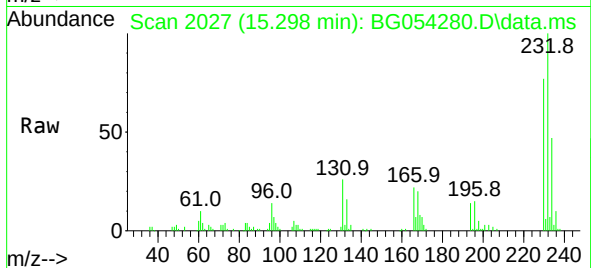
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.185 ng
RT: 15.298 min Scan# 2027
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

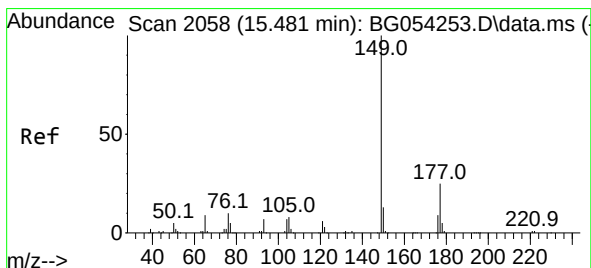
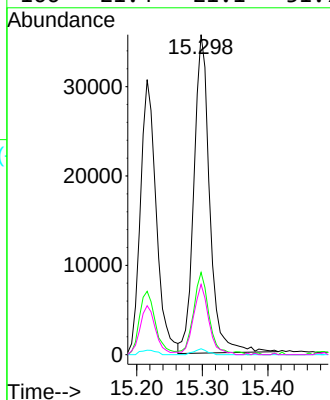
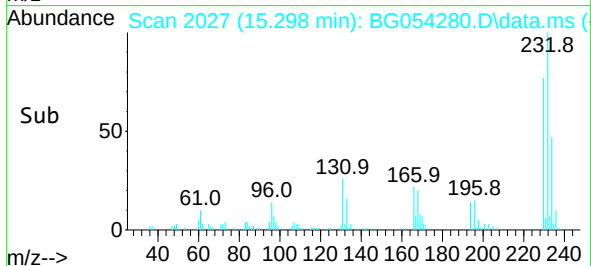


Tgt Ion:232 Resp: 5970
Ion Ratio Lower Upper
232 100
131 23.8 30.6 46.0
130 1.5 1.8 2.8
166 21.4 21.1 31.7

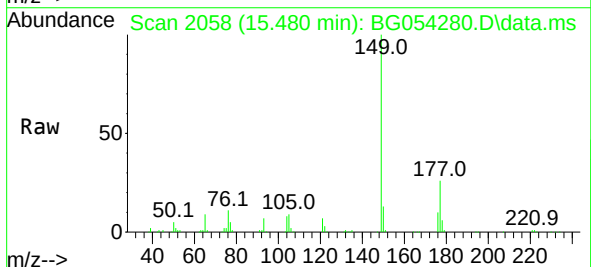
Manual Integrations

APPROVED

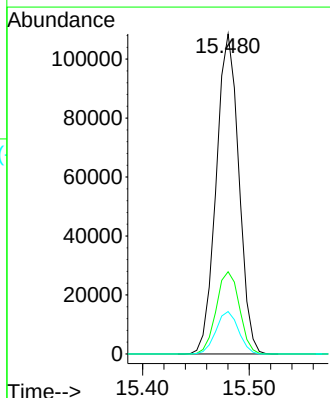
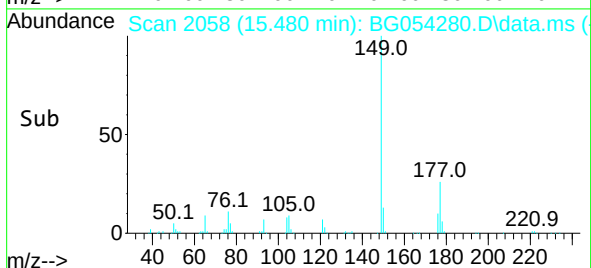
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

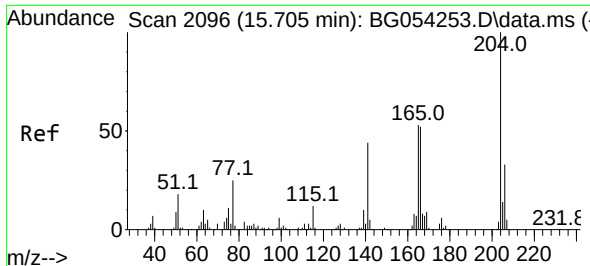


#60
Diethylphthalate
Concen: 41.194 ng
RT: 15.480 min Scan# 2058
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



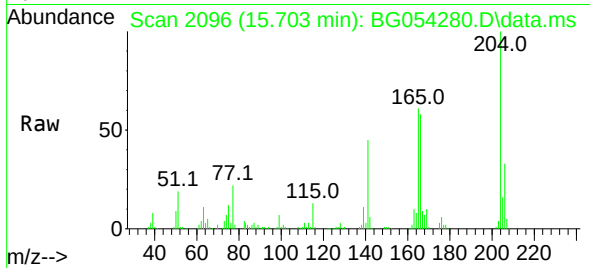
Tgt Ion:149 Resp: 159671
Ion Ratio Lower Upper
149 100
177 25.7 18.4 27.6
150 13.2 11.2 16.8





#61
4-Chlorophenyl-phenylether
Concen: 45.249 ng
RT: 15.703 min Scan# 2096
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

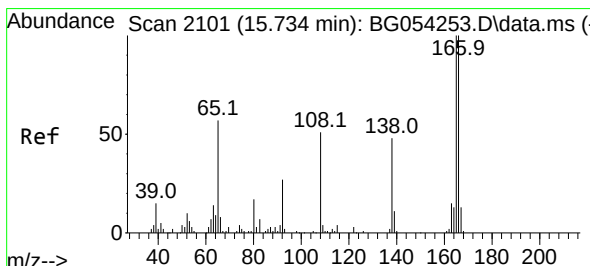
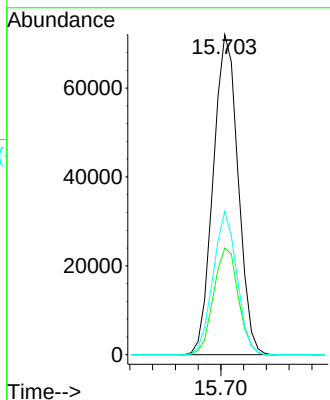
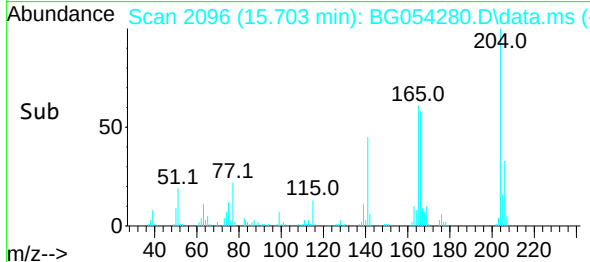
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 109498
Ion Ratio Lower Upper
204 100
206 33.3 27.5 41.3
141 44.8 45.3 67.9

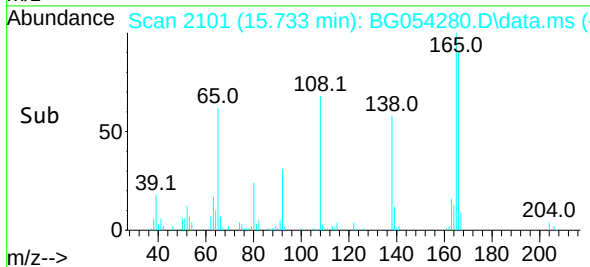
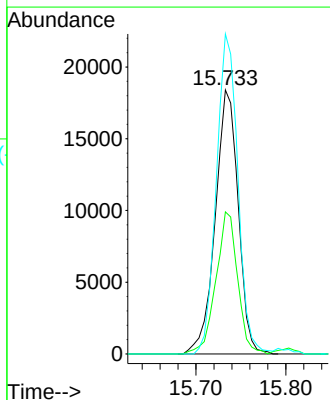
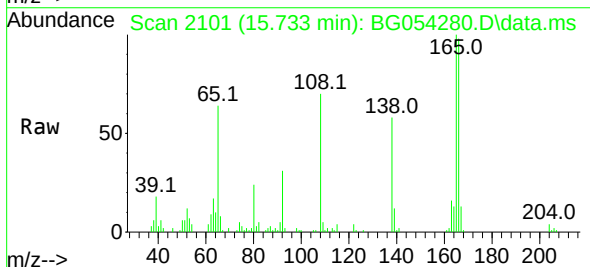
Manual Integrations
APPROVED

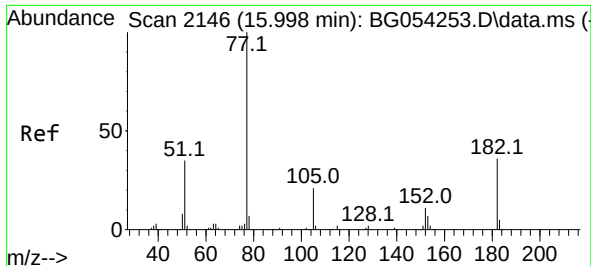
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#62
4-Nitroaniline
Concen: 40.786 ng
RT: 15.733 min Scan# 2101
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:138 Resp: 32617
Ion Ratio Lower Upper
138 100
92 53.8 40.5 80.5
108 121.2 103.7 143.7





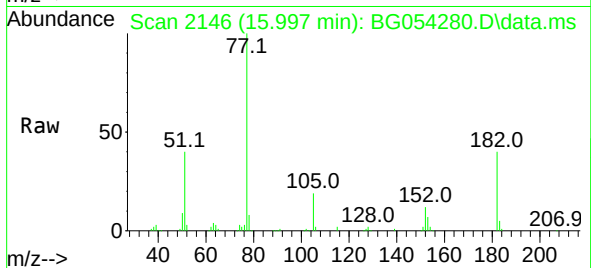
#63
Azobenzene
Concen: 38.768 ng
RT: 15.997 min Scan# 2146
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

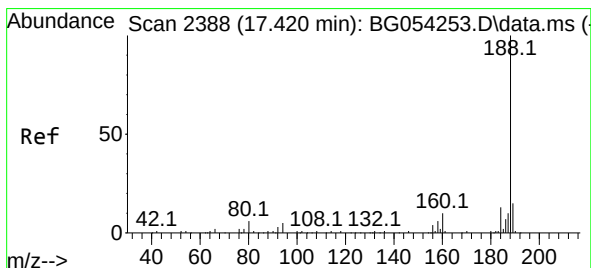
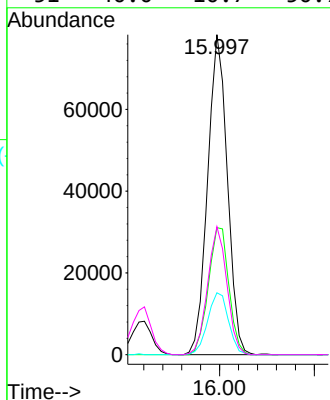
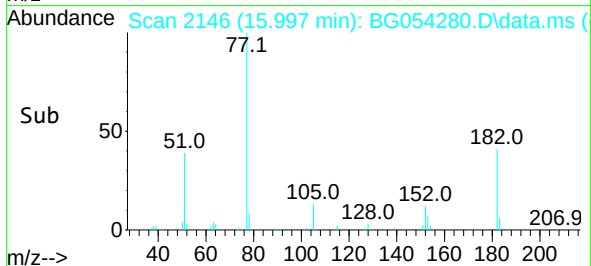


Tgt Ion: 77 Resp: 113245
Ion Ratio Lower Upper
77 100
182 39.7 3.8 43.8
105 19.4 0.0 37.8
51 40.0 10.7 50.7

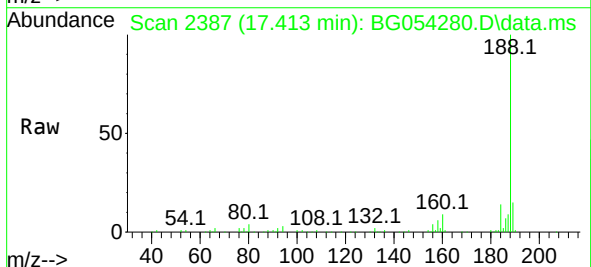
Manual Integrations

APPROVED

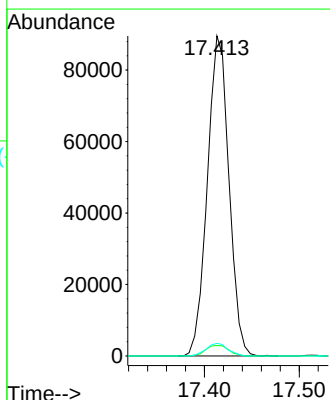
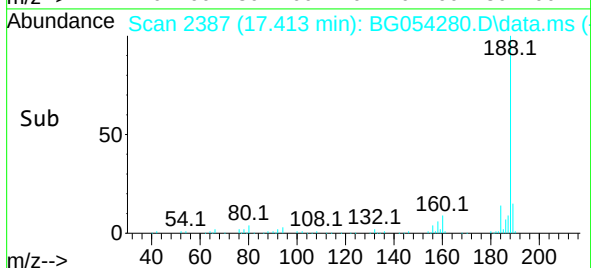
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

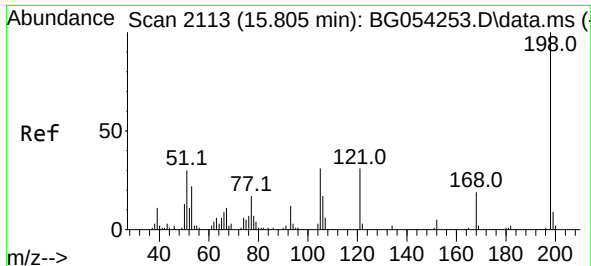


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.413 min Scan# 2387
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:188 Resp: 141619
Ion Ratio Lower Upper
188 100
94 3.2 5.4 8.0#
80 3.9 6.8 10.2#





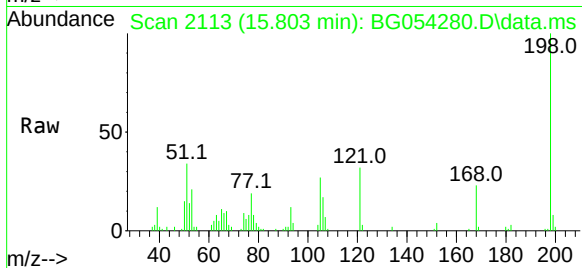
#65
4,6-Dinitro-2-methylphenol
Concen: 40.168 ng
RT: 15.803 min Scan# 2113
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

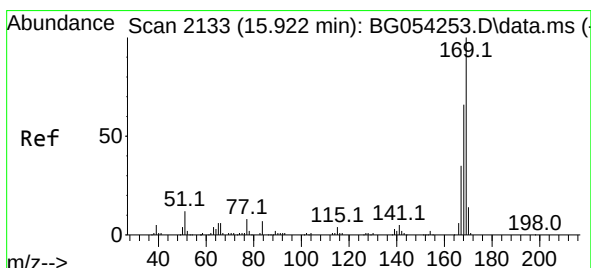
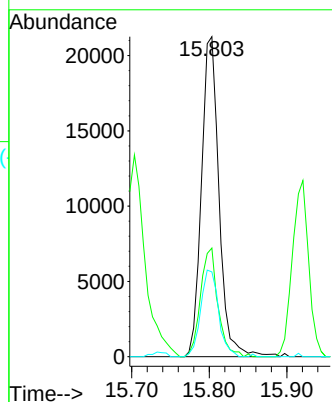
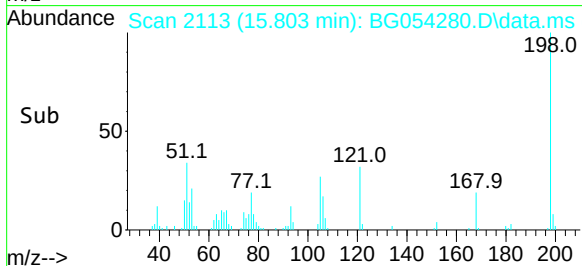


Tgt Ion:198 Resp: 3346
Ion Ratio Lower Upper
198 100
51 33.9 28.1 68.1
105 26.5 20.3 60.3

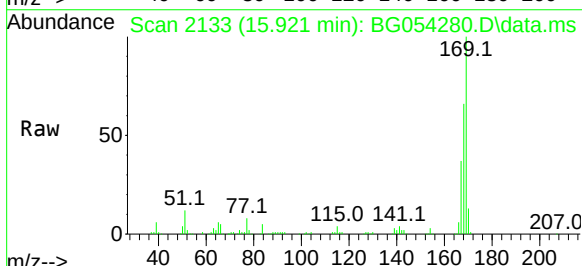
Manual Integrations

APPROVED

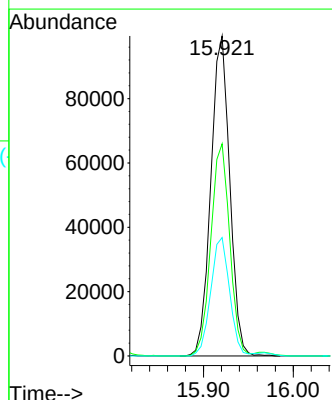
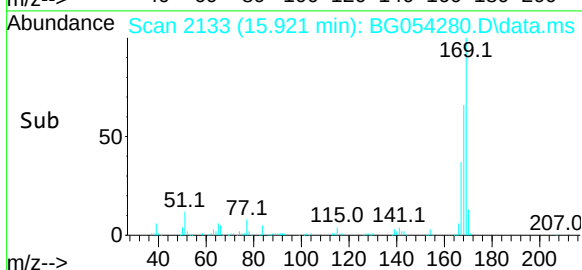
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

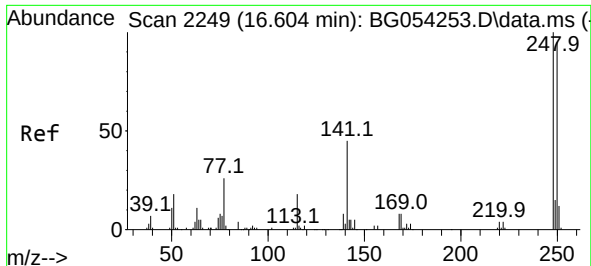


#66
n-Nitrosodiphenylamine
Concen: 40.710 ng
RT: 15.921 min Scan# 2133
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:169 Resp: 145418
Ion Ratio Lower Upper
169 100
168 66.3 55.9 83.9
167 37.0 30.6 46.0





#67
4-Bromophenyl-phenylether
Concen: 44.698 ng
RT: 16.596 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

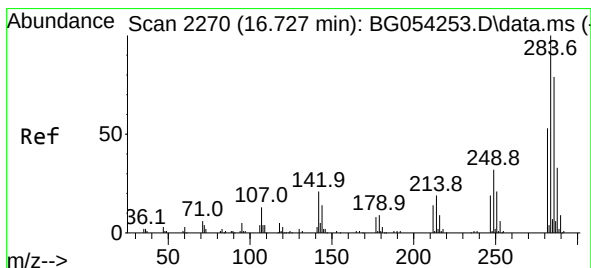
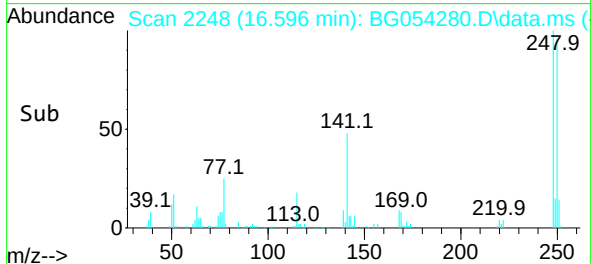
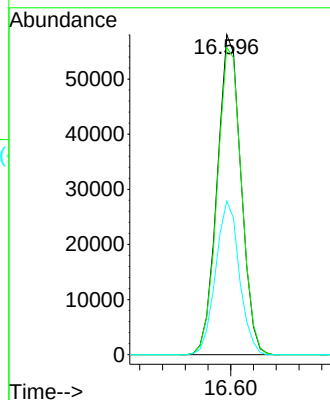
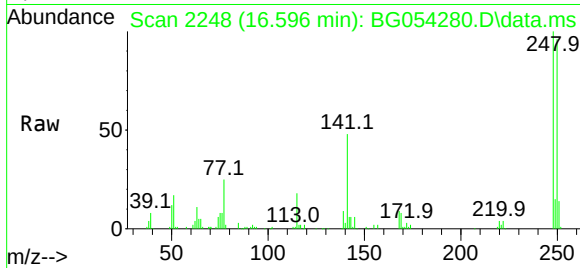
SSTDCCC040

Tgt Ion:248 Resp: 84428
Ion Ratio Lower Upper
248 100
250 96.0 75.2 112.8
141 48.0 50.0 75.0

Manual Integrations

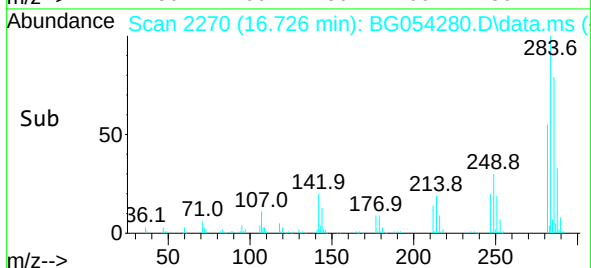
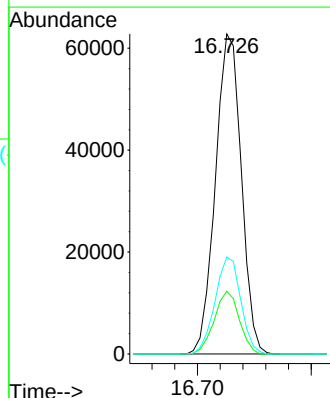
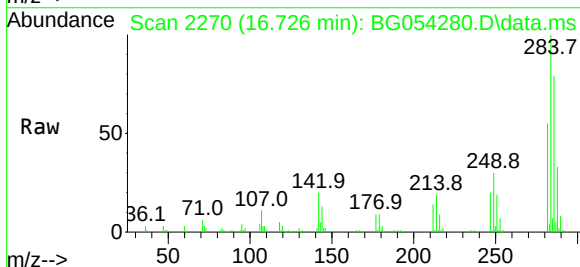
APPROVED

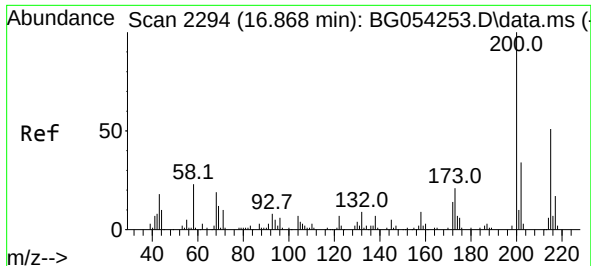
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#68
Hexachlorobenzene
Concen: 46.023 ng
RT: 16.726 min Scan# 2270
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Tgt Ion:284 Resp: 99223
Ion Ratio Lower Upper
284 100
142 19.6 23.6 35.4#
249 30.3 25.8 38.6





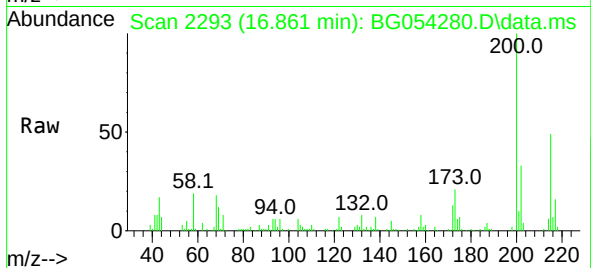
#69
 Atrazine
 Concen: 42.558 ng
 RT: 16.861 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

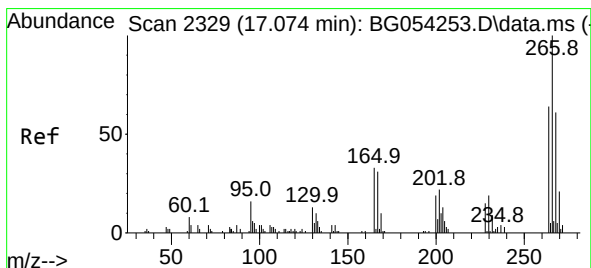
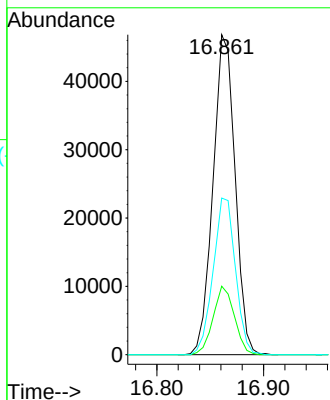
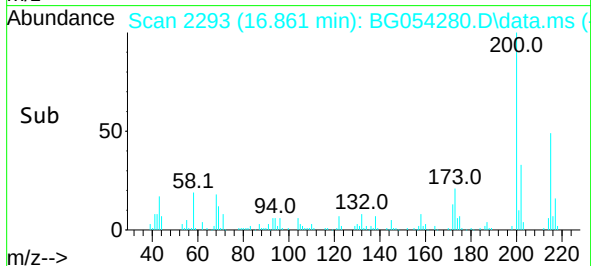


Tgt Ion:200 Resp: 6714
 Ion Ratio Lower Upper
 200 100
 173 21.4 3.7 43.7
 215 49.0 25.2 65.2

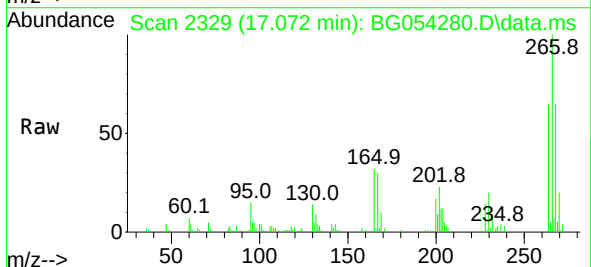
Manual Integrations

APPROVED

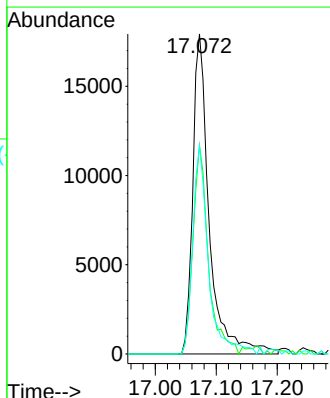
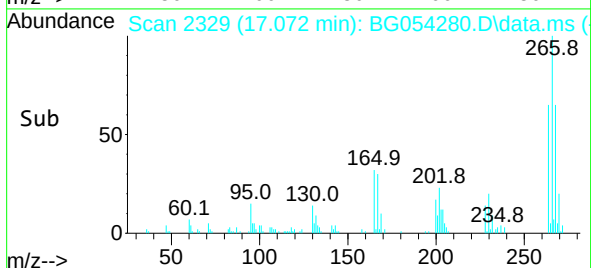
Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022

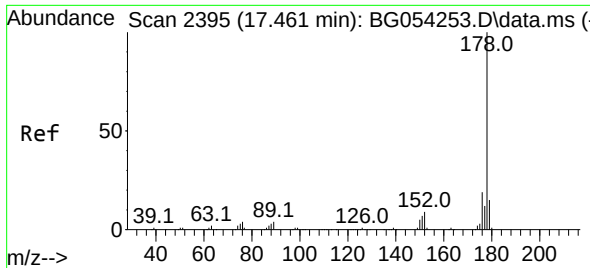


#70
 Pentachlorophenol
 Concen: 37.015 ng
 RT: 17.072 min Scan# 2329
 Delta R.T. -0.002 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50



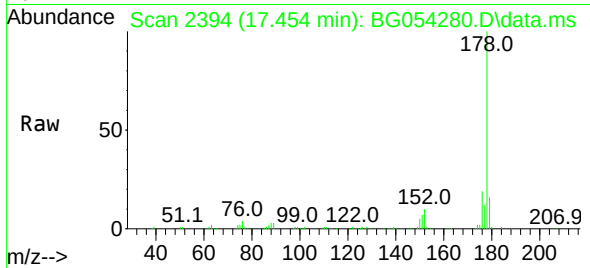
Tgt Ion:266 Resp: 33679
 Ion Ratio Lower Upper
 266 100
 268 65.2 56.2 84.2
 264 65.1 53.0 79.4





#71
Phenanthrene
Concen: 41.774 ng
RT: 17.454 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

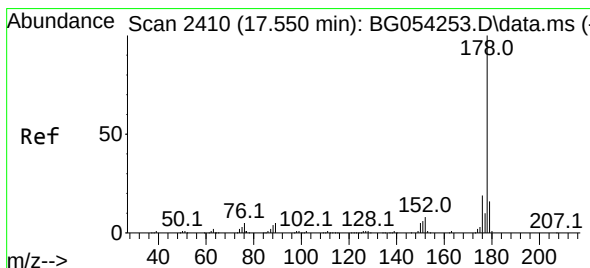
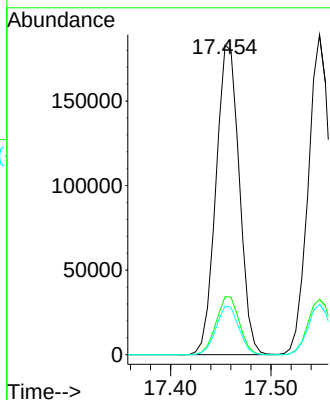
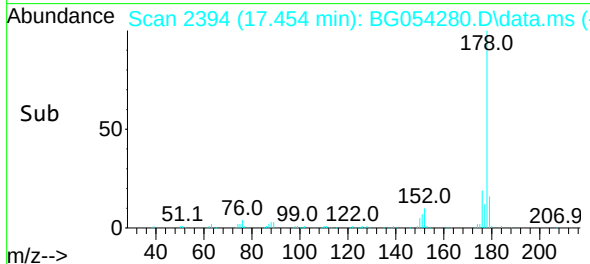
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



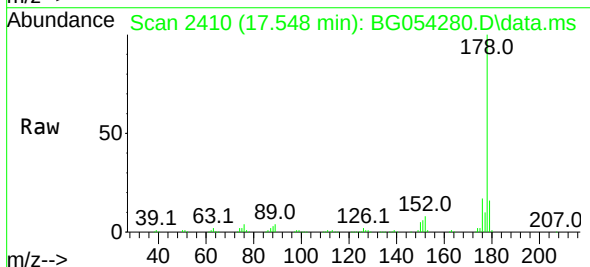
Tgt Ion:178 Resp: 295929
Ion Ratio Lower Upper
178 100
176 18.8 14.1 21.1
179 15.7 12.1 18.1

Manual Integrations
APPROVED

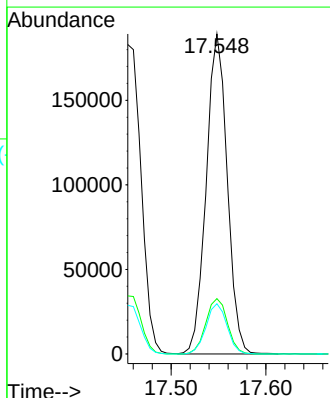
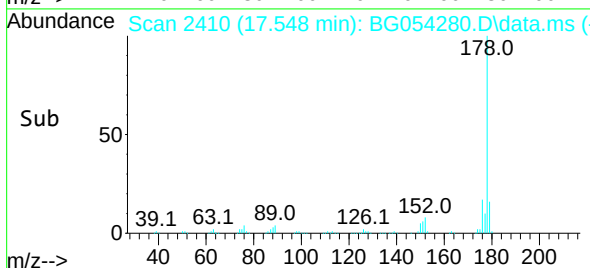
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

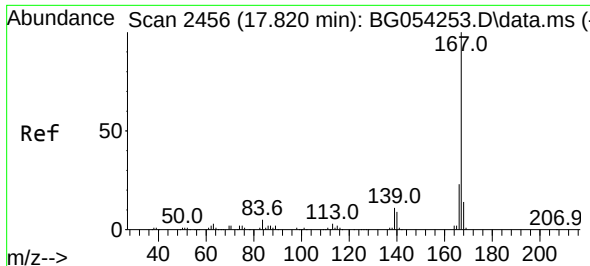


#72
Anthracene
Concen: 41.956 ng
RT: 17.548 min Scan# 2410
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:178 Resp: 291079
Ion Ratio Lower Upper
178 100
176 17.3 15.2 22.8
179 15.7 13.0 19.4





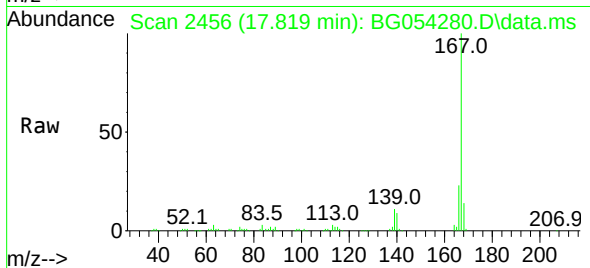
#73
 Carbazole
 Concen: 40.684 ng
 RT: 17.819 min Scan# 2456
 Delta R.T. -0.001 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

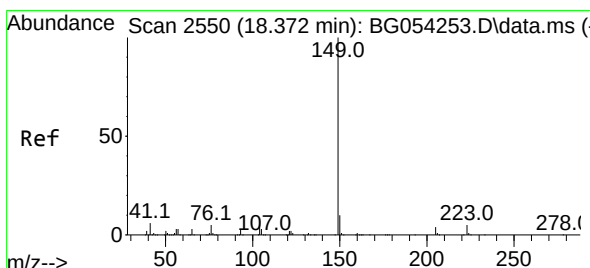
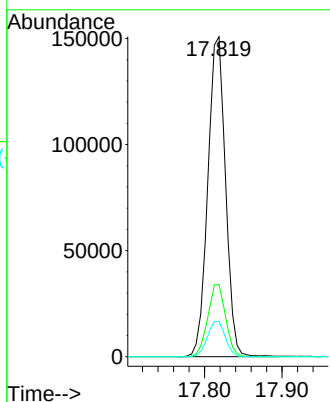
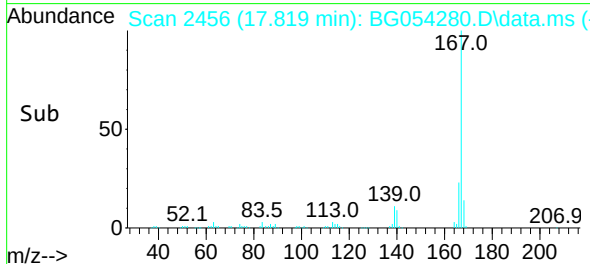


Tgt Ion:167 Resp: 239024
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.2 27.2
 139 11.1 10.1 15.1

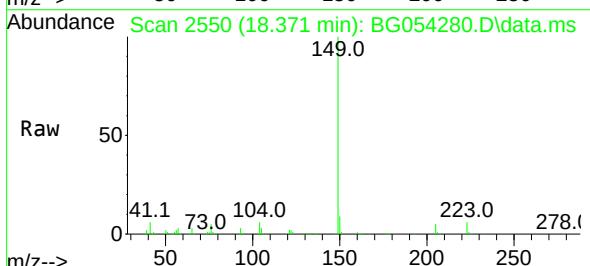
Manual Integrations

APPROVED

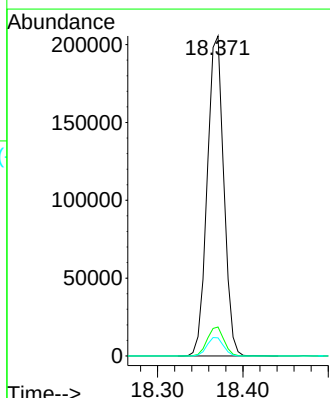
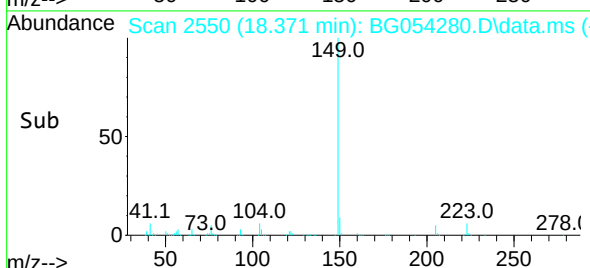
Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022

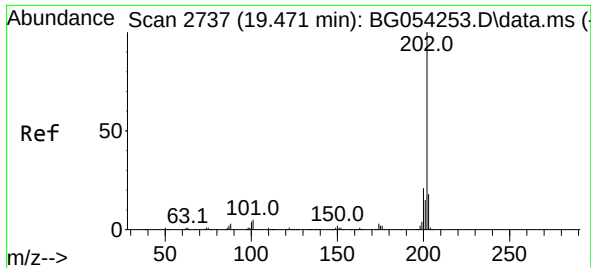


#74
 Di-n-butylphthalate
 Concen: 39.771 ng
 RT: 18.371 min Scan# 2550
 Delta R.T. -0.001 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50



Tgt Ion:149 Resp: 276682
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.7 11.5
 104 5.7 5.4 8.0





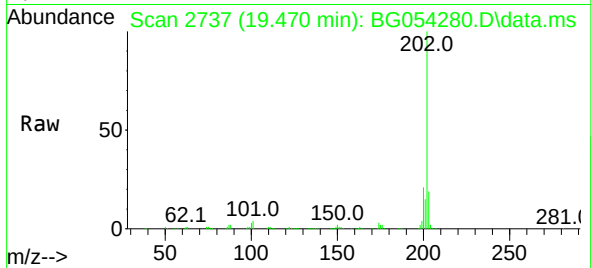
#75
Fluoranthene
Concen: 42.286 ng
RT: 19.470 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

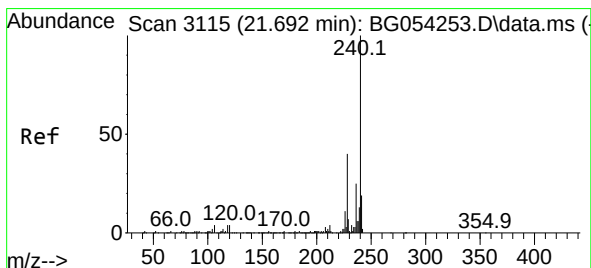
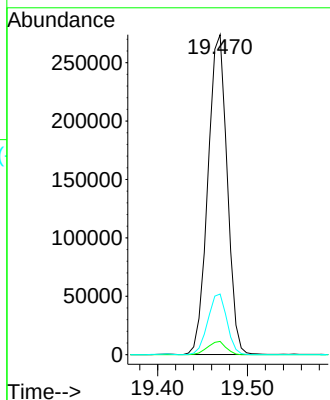
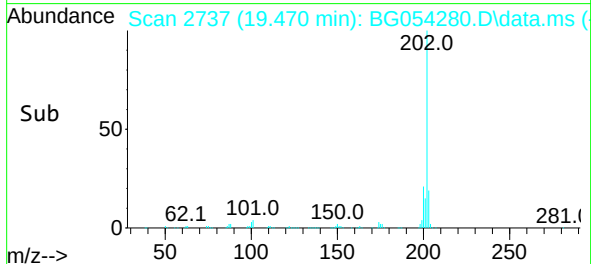


Tgt Ion:202 Resp: 40738
Ion Ratio Lower Upper
202 100
101 4.2 0.0 26.9
203 19.0 0.0 37.2

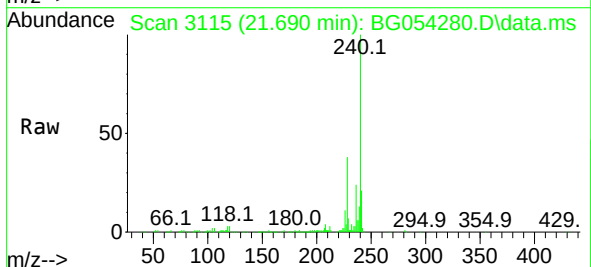
Manual Integrations

APPROVED

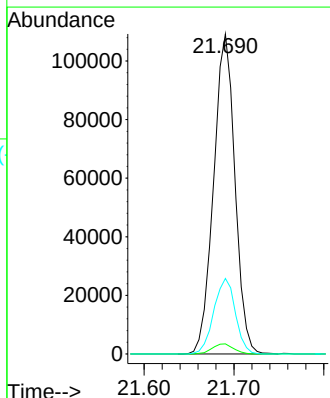
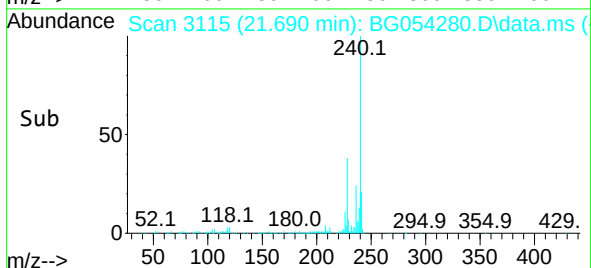
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

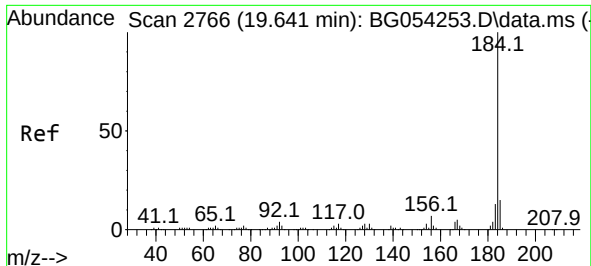


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.690 min Scan# 3115
Delta R.T. -0.002 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



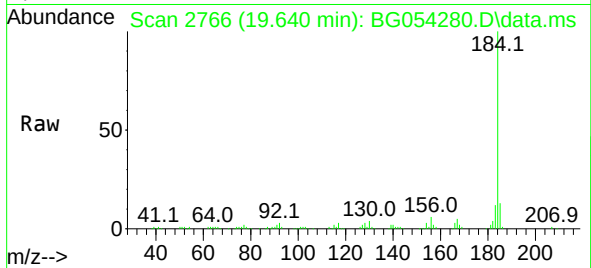
Tgt Ion:240 Resp: 179892
Ion Ratio Lower Upper
240 100
120 3.2 4.6 7.0#
236 23.6 20.2 30.4





#77
Benzidine
Concen: 39.692 ng
RT: 19.640 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

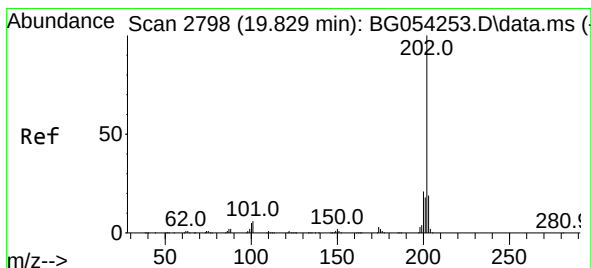
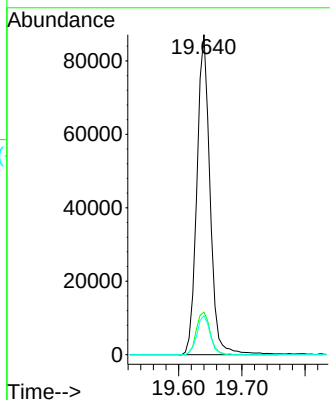
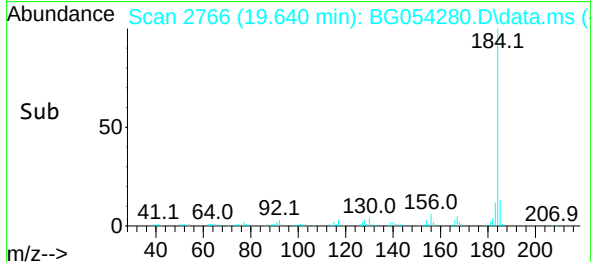
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



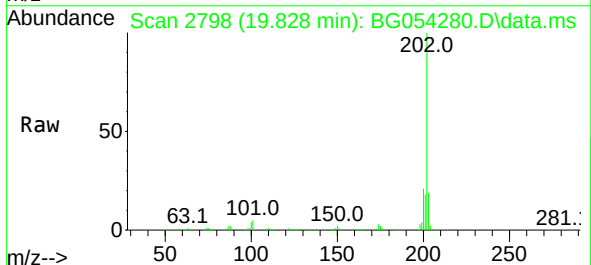
Tgt Ion:184 Resp: 12534
Ion Ratio Lower Upper
184 100
185 13.3 11.8 17.6
183 12.2 8.9 13.3

Manual Integrations
APPROVED

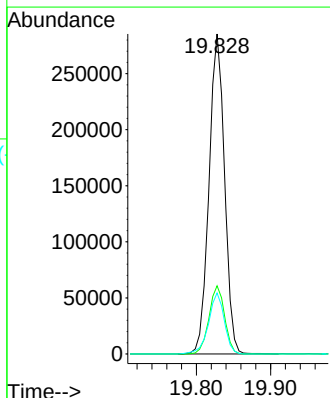
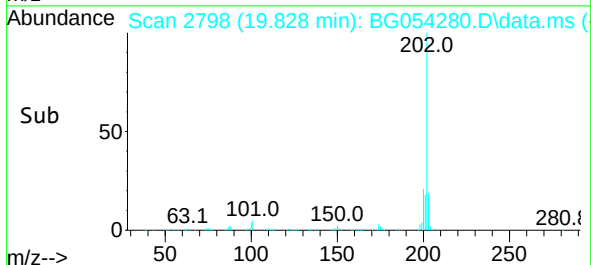
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

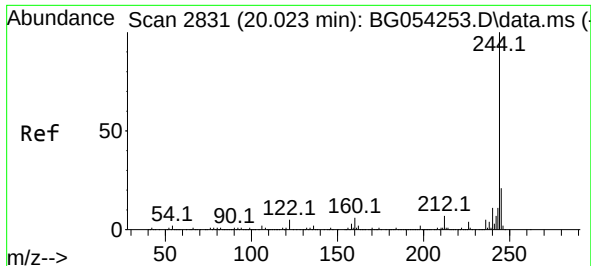


#78
Pyrene
Concen: 40.072 ng
RT: 19.828 min Scan# 2798
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:202 Resp: 414872
Ion Ratio Lower Upper
202 100
200 21.3 16.6 24.8
203 19.0 14.6 21.8





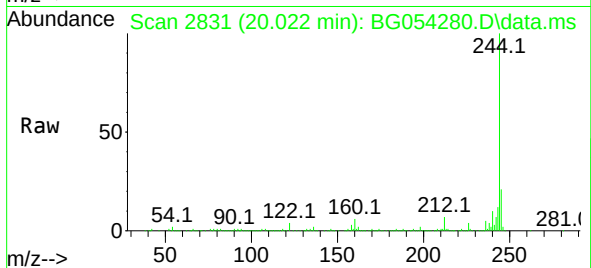
#79
 Terphenyl-d14
 Concen: 84.435 ng
 RT: 20.022 min Scan# 2831
 Delta R.T. -0.001 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

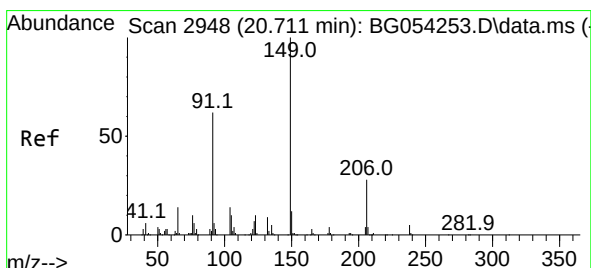
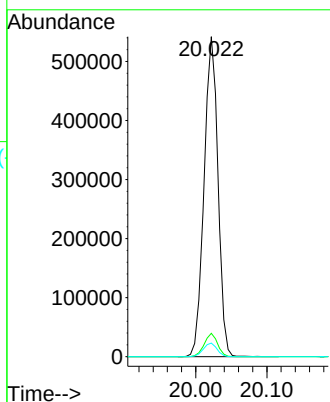
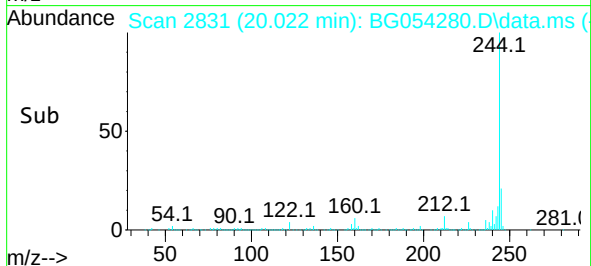


Tgt Ion:244 Resp: 73863
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 4.2 5.0 7.4

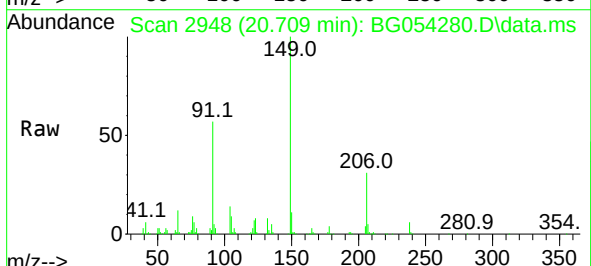
Manual Integrations

APPROVED

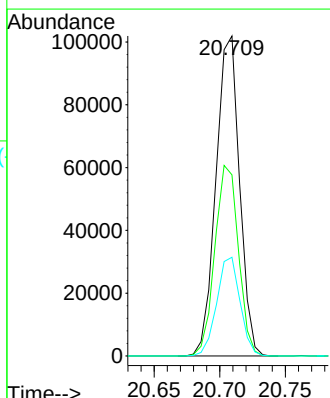
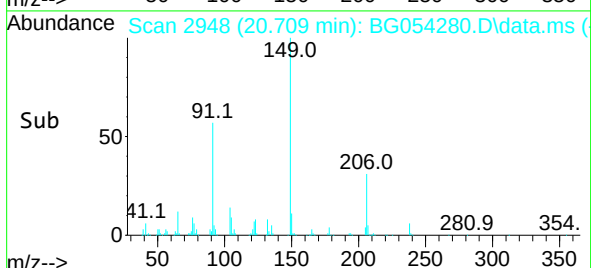
Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022

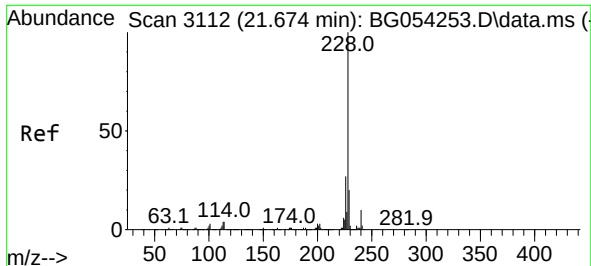


#80
 Butylbenzylphthalate
 Concen: 37.928 ng
 RT: 20.709 min Scan# 2948
 Delta R.T. -0.001 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50



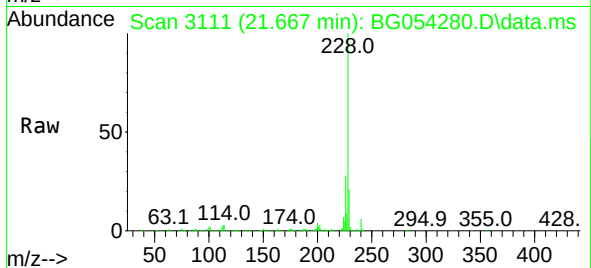
Tgt Ion:149 Resp: 127232
 Ion Ratio Lower Upper
 149 100
 91 56.6 59.6 89.4#
 206 30.8 18.6 28.0#





#81
Benzo(a)anthracene
Concen: 41.885 ng
RT: 21.667 min Scan# 3111
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

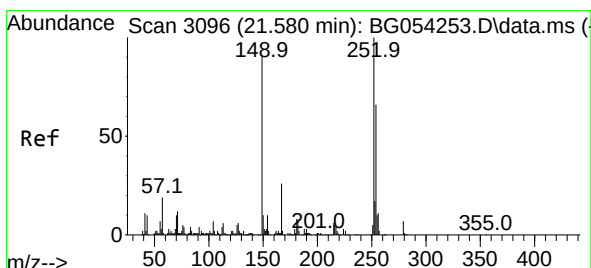
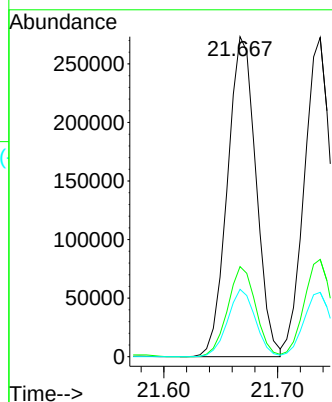
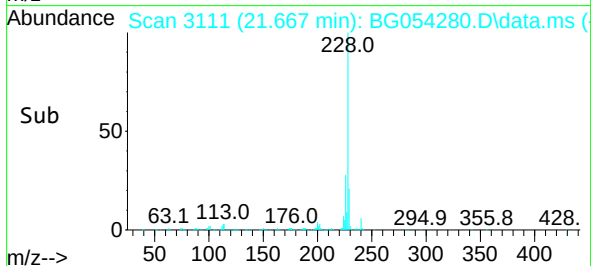
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



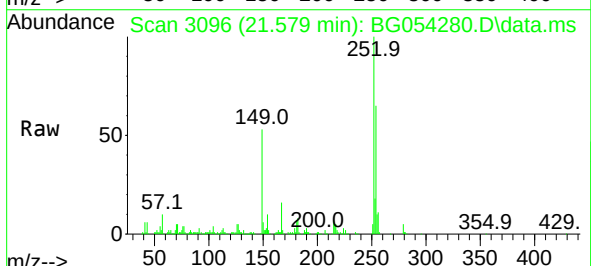
Tgt Ion:228 Resp: 476629
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 21.1 16.2 24.2

Manual Integrations
APPROVED

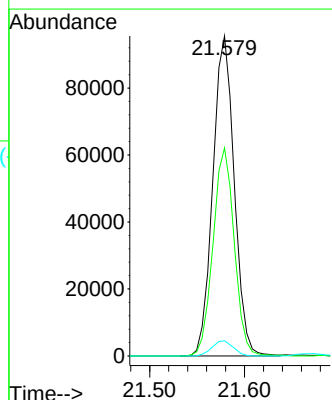
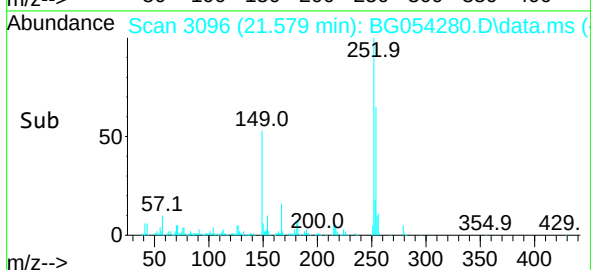
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

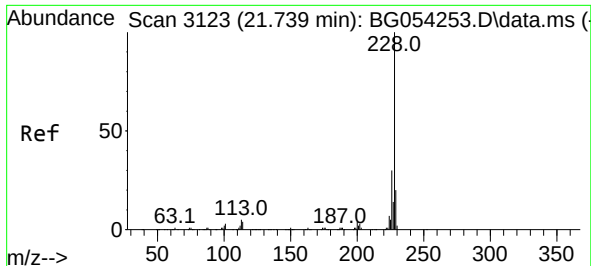


#82
3,3'-Dichlorobenzidine
Concen: 43.122 ng
RT: 21.579 min Scan# 3096
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



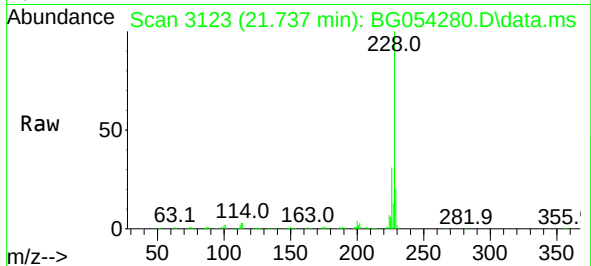
Tgt Ion:252 Resp: 149981
Ion Ratio Lower Upper
252 100
254 65.0 49.8 74.8
126 4.8 6.0 9.0#





#83
Chrysene
Concen: 41.672 ng
RT: 21.737 min Scan# 3123
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

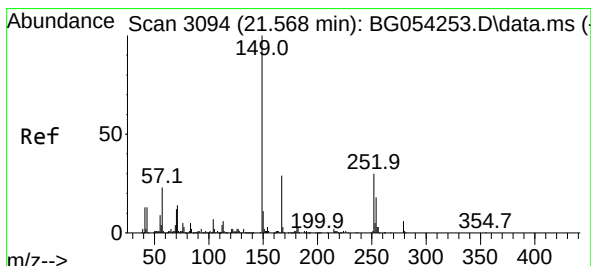
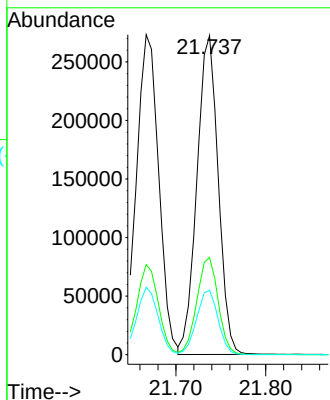
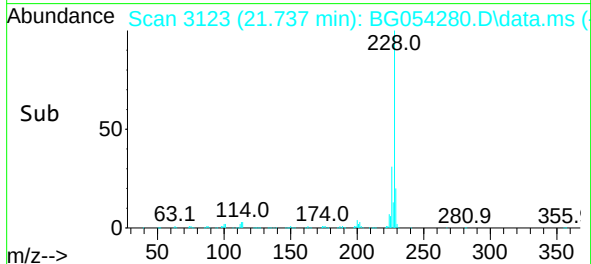
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



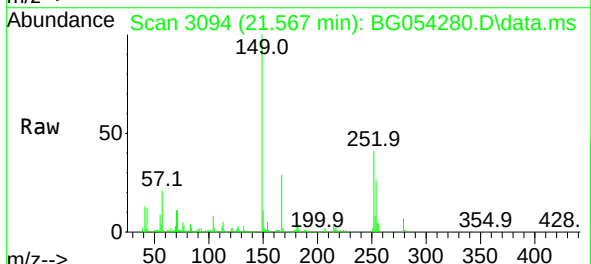
Tgt Ion:228 Resp: 44850
Ion Ratio Lower Upper
228 100
226 30.5 23.4 35.2
229 20.2 15.5 23.3

Manual Integrations
APPROVED

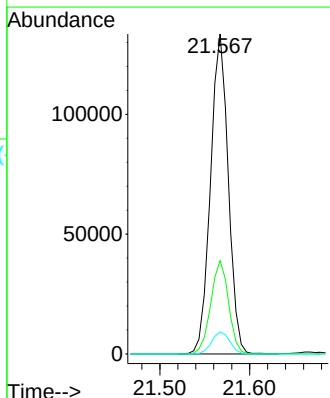
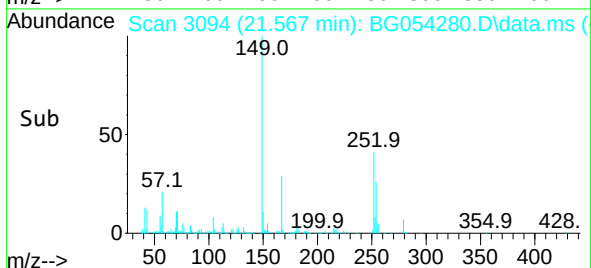
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

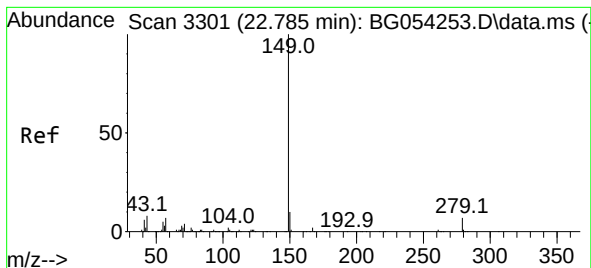


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.473 ng
RT: 21.567 min Scan# 3094
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



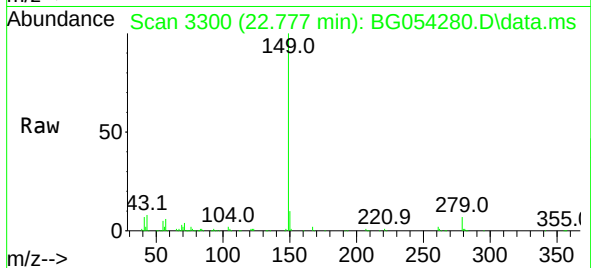
Tgt Ion:149 Resp: 183112
Ion Ratio Lower Upper
149 100
167 29.1 20.2 30.4
279 6.9 3.6 5.4#





#85
Di-n-octyl phthalate
Concen: 38.339 ng
RT: 22.777 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

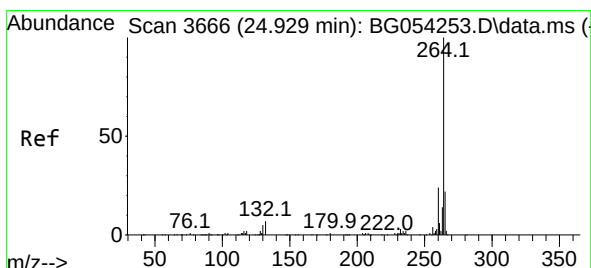
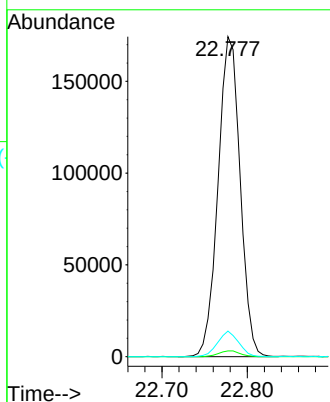
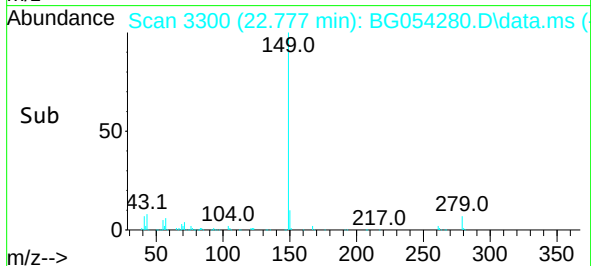
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



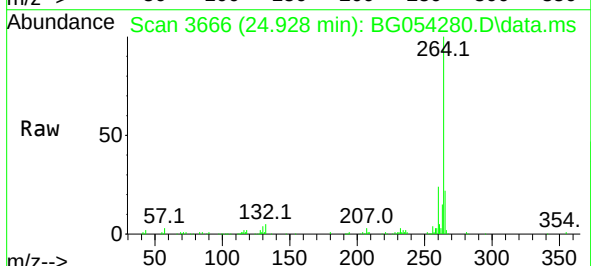
Tgt Ion:149 Resp: 31414
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.6 9.0 13.4

Manual Integrations
APPROVED

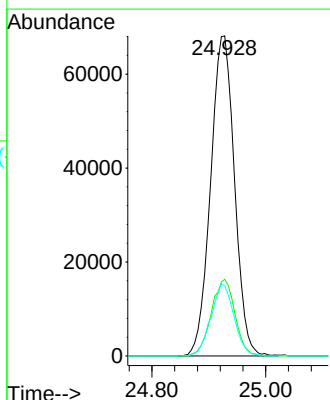
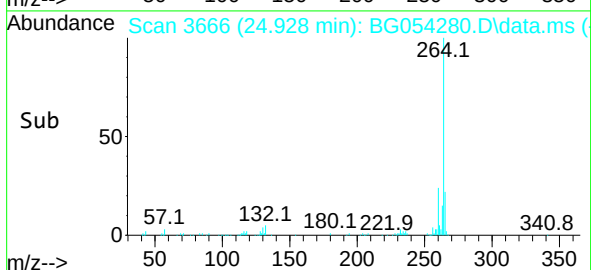
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022

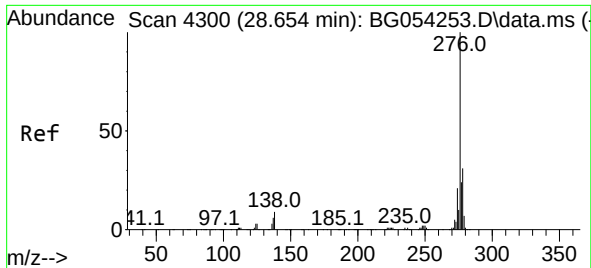


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.928 min Scan# 3666
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



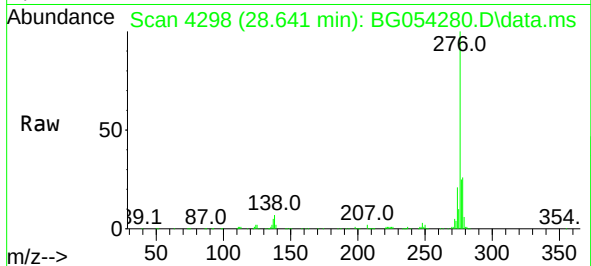
Tgt Ion:264 Resp: 198785
Ion Ratio Lower Upper
264 100
260 23.9 19.0 28.6
265 21.9 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.991 ng
 RT: 28.641 min Scan# 4298
 Delta R.T. -0.013 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50

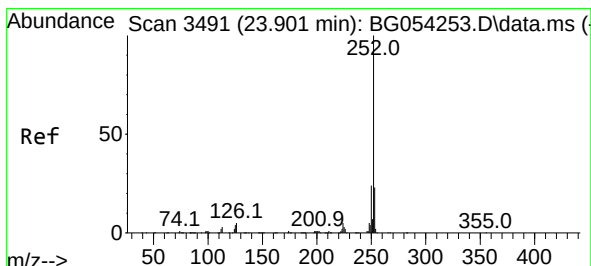
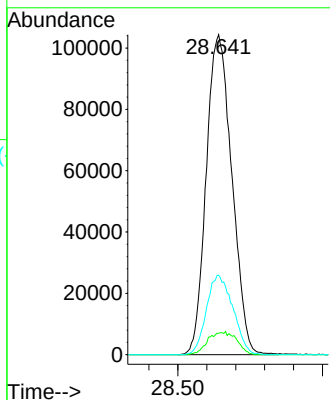
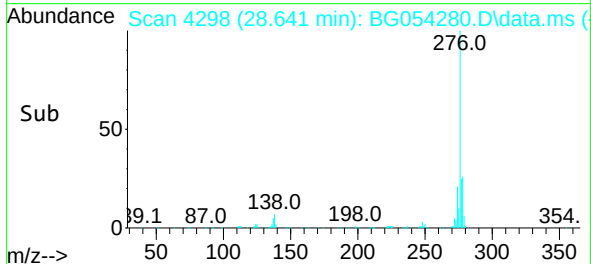
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



Tgt Ion:276 Resp: 642909
 Ion Ratio Lower Upper
 276 100
 138 0.0 5.0 7.4
 277 25.6 20.3 30.5

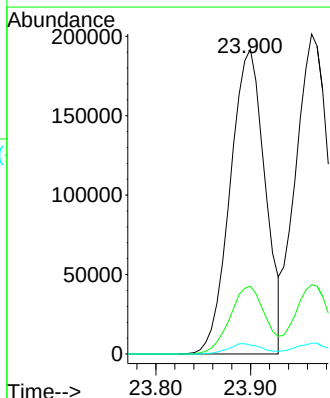
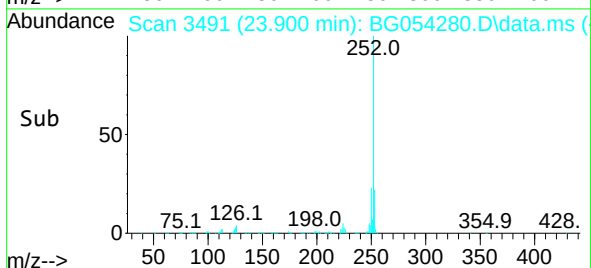
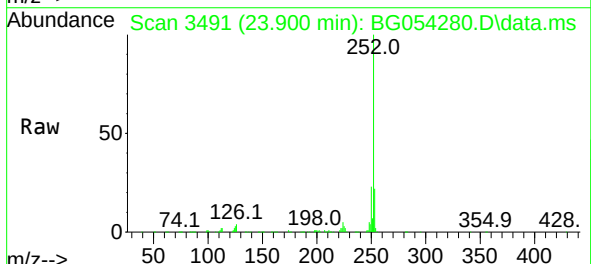
Manual Integrations
 APPROVED

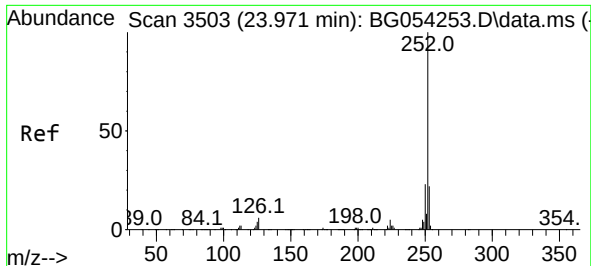
Reviewed By :Christian Giraldo 07/15/2022
 Supervised By :Jagrut Upadhyay 07/15/2022



#88
 Benzo(b)fluoranthene
 Concen: 41.651 ng
 RT: 23.900 min Scan# 3491
 Delta R.T. -0.001 min
 Lab File: BG054280.D
 Acq: 14 Jul 2022 14:50

Tgt Ion:252 Resp: 490974
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.0 27.0
 125 3.0 4.6 6.8





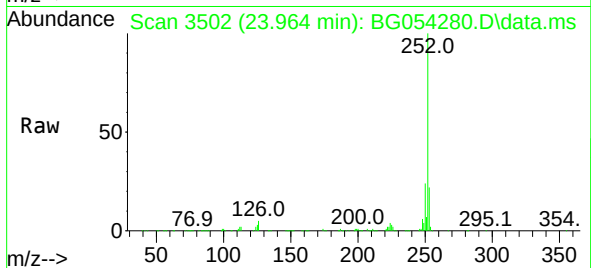
#89
Benzo(k)fluoranthene
Concen: 42.200 ng
RT: 23.964 min Scan# 3503
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

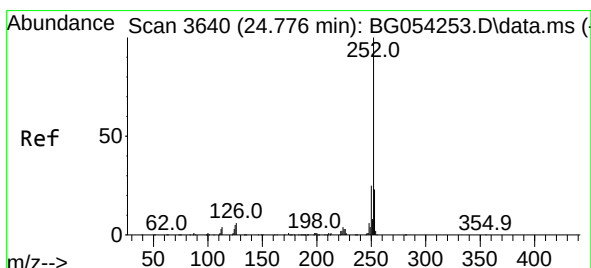
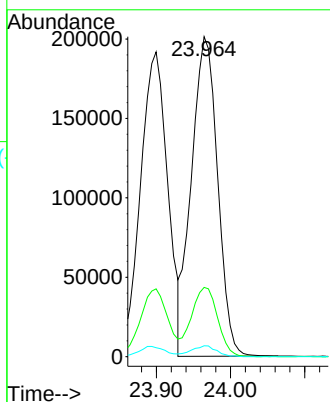
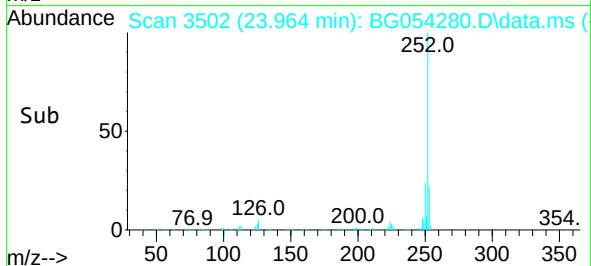


Tgt Ion:252 Resp: 493498
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 3.4 4.8 7.2

Manual Integrations

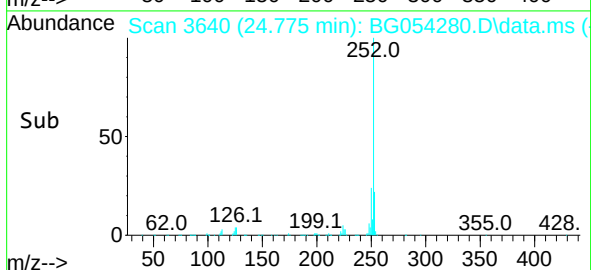
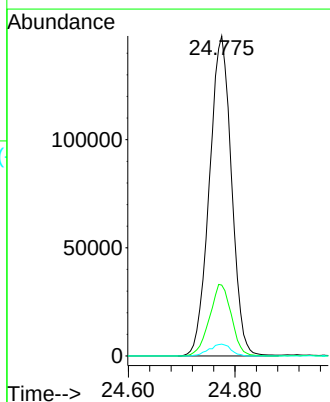
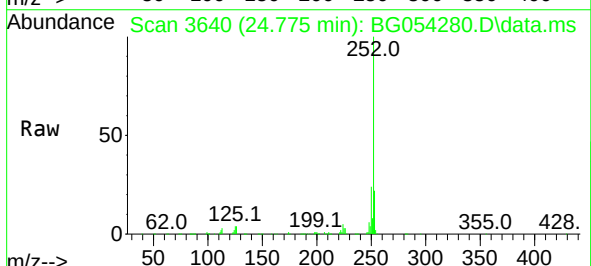
APPROVED

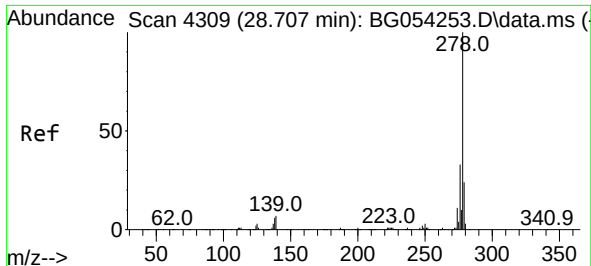
Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#90
Benzo(a)pyrene
Concen: 42.218 ng
RT: 24.775 min Scan# 3640
Delta R.T. -0.001 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

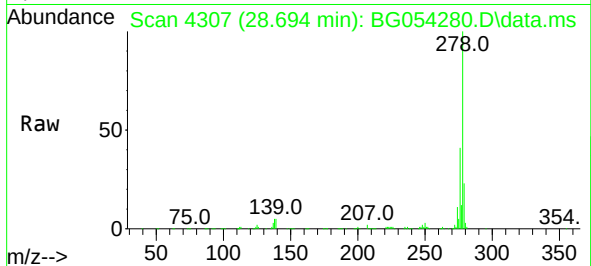
Tgt Ion:252 Resp: 425803
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 3.7 4.3 6.5





#91
Dibenzo(a,h)anthracene
Concen: 43.334 ng
RT: 28.694 min Scan# 41
Delta R.T. -0.013 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50

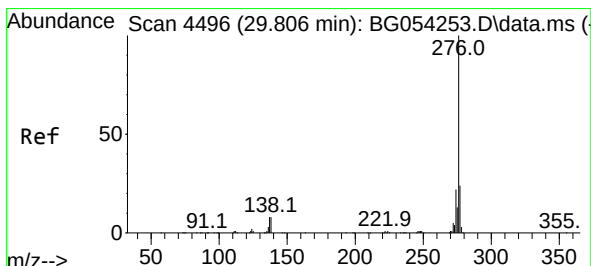
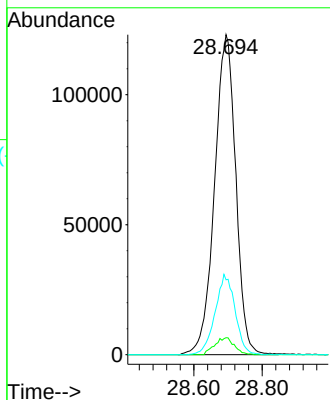
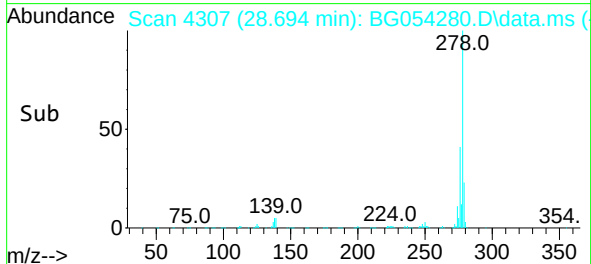
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



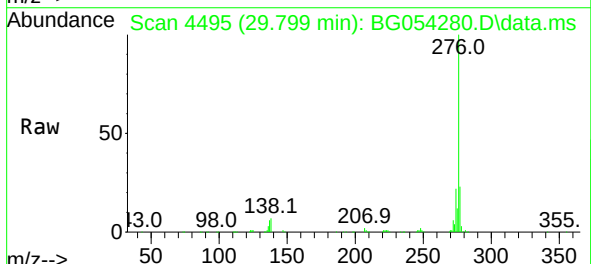
Tgt Ion:278 Resp: 53088
Ion Ratio Lower Upper
278 100
139 5.3 7.2 10.8
279 23.4 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 07/15/2022
Supervised By :Jagrut Upadhyay 07/15/2022



#92
Benzo(g,h,i)perylene
Concen: 42.698 ng
RT: 29.799 min Scan# 4495
Delta R.T. -0.007 min
Lab File: BG054280.D
Acq: 14 Jul 2022 14:50



Tgt Ion:276 Resp: 521749
Ion Ratio Lower Upper
276 100
277 23.3 17.3 25.9
138 6.7 9.6 14.4

