

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
 Data File : BG054008.D
 Acq On : 22 Jun 2022 12:39
 Operator : CG/JU
 Sample : PB145728BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS728

Quant Time: Jun 23 01:13:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/23/2022
 Supervised By :mohammad ahmed 06/28/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.082	152	20131	20.000	ng/u1	0.00
20) Naphthalene-d8	10.885	136	82047	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.704	164	60562	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.448	188	158112	20.000	ng/u1	0.00
79) Chrysene-d12	21.725	240	172247	20.000	ng/u1	# 0.00
88) Perylene-d12	24.980	264	175419	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.505	96	3143	7.428	ng/uL	0.00
4) Pyridine-d5	3.916	84	44681	38.826	ng/u1	0.00
7) Phenol-d5	7.236	99	56936	39.478	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.401	67	34782	39.981	ng/u1	0.00
11) 2-Chlorophenol-d4	7.612	132	45525	39.585	ng/u1	0.00
15) 4-Methylphenol-d8	8.781	113	47373	38.524	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	22382	36.752	ng/u1	0.00
24) 2-Nitrophenol-d4	9.962	143	27036	41.782	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.503	165	54353	37.966	ng/u1	0.00
31) 4-Chloroaniline-d4	11.014	131	58346	32.260	ng/u1	0.00
46) Dimethylphthalate-d6	14.105	166	178986	37.568	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	197762	38.173	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	26661	40.868	ng/u1	0.01
60) Fluorene-d10	15.691	176	161097	37.643	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.803	200	35054	40.642	ng/u1	0.00
73) Anthracene-d10	17.542	188	266383	37.306	ng/u1	0.00
81) Pyrene-d10	19.827	212	347220	38.662	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.757	264	347526	39.248	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.540	88	6627	14.353	ng/uL#	85
5) Pyridine	3.934	79	42559	35.661	ng/u1	95
6) Benzaldehyde	7.213	77	39586	53.902	ng/u1	97
8) Phenol	7.265	94	55706	37.018	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.495	93	42313	37.121	ng/u1	89
12) 2-Chlorophenol	7.642	128	43226	36.813	ng/u1	99
13) 2-Methylphenol	8.517	108	42327	36.235	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.605	45	65128	38.465	ng/u1	99
16) Acetophenone	8.899	105	69677	36.638	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.881	70	34858	35.956	ng/u1	95
18) 4-Methylphenol	8.846	108	45658	36.537	ng/u1	97
19) Hexachloroethane	9.169	117	17710	35.593	ng/u1#	90
22) Nitrobenzene	9.281	77	53160	36.648	ng/u1#	89
23) Isophorone	9.804	82	99142	35.251	ng/u1	99
25) 2-Nitrophenol	9.992	139	25938	38.228	ng/u1	93
26) 2,4-Dimethylphenol	10.050	107	50899	34.354	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.285	93	57681	36.431	ng/u1	98
29) 2,4-Dichlorophenol	10.532	162	50646	35.376	ng/u1	95
30) Naphthalene	10.938	128	142930	35.118	ng/u1	100
32) 4-Chloroaniline	11.038	127	55049	30.694	ng/u1	98
33) Hexachlorobutadiene	11.226	225	45369	32.444	ng/u1	97
34) Caprolactam	11.795	113	14963m	35.024	ng/u1	
35) 4-Chloro-3-methylphenol	12.160	107	48750	35.409	ng/u1	98
36) 2-Methylnaphthalene	12.536	142	101430	33.689	ng/u1	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062122\
 Data File : BG054008.D
 Acq On : 22 Jun 2022 12:39
 Operator : CG/JU
 Sample : PB145728BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS728

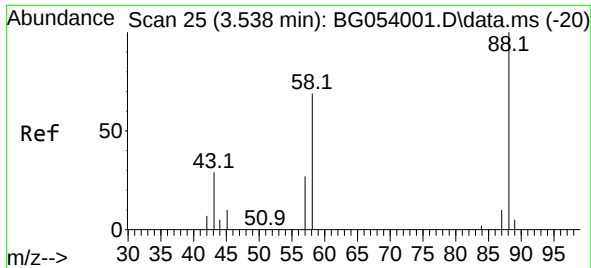
Quant Time: Jun 23 01:13:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/23/2022
 Supervised By :mohammad ahmed 06/28/2022

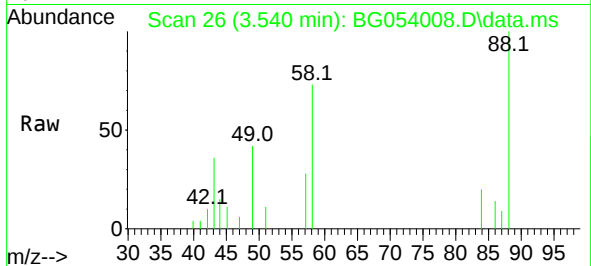
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.753	142	101169	33.694	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.900	216	82352	33.454	ng/ul	99
40) Hexachlorocyclopentadiene	12.888	237	40845	29.585	ng/ul#	98
41) 2,4,6-Trichlorophenol	13.141	196	47837	37.442	ng/ul	95
42) 2,4,5-Trichlorophenol	13.211	196	53805	37.251	ng/ul	100
43) 1,1'-Biphenyl	13.540	154	148680	35.421	ng/ul	99
44) 2-Chloronaphthalene	13.582	162	121866	34.961	ng/ul	99
45) 2-Nitroaniline	13.775	65	35279	40.229	ng/ul	98
47) Dimethylphthalate	14.152	163	165121	36.058	ng/ul	99
48) 2,6-Dinitrotoluene	14.269	165	36275	39.388	ng/ul	92
50) Acenaphthylene	14.428	152	187197	35.191	ng/ul	99
51) 3-Nitroaniline	14.598	138	31615	42.287	ng/ul#	93
52) Acenaphthene	14.768	153	131882	37.126	ng/ul	100
53) 2,4-Dinitrophenol	14.804	184	17044	39.948	ng/ul#	62
55) 4-Nitrophenol	14.904	109	23049	36.043	ng/ul	92
56) Dibenzofuran	15.097	168	191624	35.256	ng/ul	97
57) 2,4-Dinitrotoluene	15.056	165	51354	38.441	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.327	232	52150	41.551	ng/ul	93
59) Diethylphthalate	15.515	149	163901	36.504	ng/ul	98
61) Fluorene	15.750	166	159390	36.006	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.738	204	97586	34.670	ng/ul	93
63) 4-Nitroaniline	15.756	138	33569m	46.696	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.820	198	31881	38.506	ng/ul	99
67) N-Nitrosodiphenylamine	15.949	169	144087	37.275	ng/ul	96
68) 4-Bromophenyl-phenylether	16.631	248	70024	35.654	ng/ul	95
69) Hexachlorobenzene	16.754	284	80714	35.065	ng/ul#	92
70) Atrazine	16.895	200	69286	36.493	ng/ul	97
71) Pentachlorophenol	17.095	266	38375	39.332	ng/ul	88
72) Phenanthrene	17.489	178	285348	36.427	ng/ul	99
74) Anthracene	17.577	178	288038	36.486	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.505	216	89099	33.085	ng/uL	96
76) Pentachlorobenzene	15.021	250	86660	34.988	ng/uL	99
77) Carbazole	17.847	167	244939	37.632	ng/ul	100
78) Di-n-butylphthalate	18.405	149	286935	38.720	ng/ul	100
80) Fluoranthene	19.498	202	372679	37.172	ng/ul#	94
82) Pyrene	19.857	202	371740	37.295	ng/ul	97
83) Butylbenzylphthalate	20.738	149	125808	41.881	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.613	252	139349	39.093	ng/ul	95
85) Benzo(a)anthracene	21.701	228	397563	37.446	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.608	149	181154	41.270	ng/ul	99
87) Chrysene	21.772	228	367479	36.078	ng/ul	99
89) Di-n-octyl phthalate	22.835	149	312137	41.432	ng/ul	100
90) Benzo(b)fluoranthene	23.946	252	416865	38.485	ng/ul	98
91) Benzo(k)fluoranthene	24.016	252	395972	38.178	ng/ul	97
93) Benzo(a)pyrene	24.833	252	361200	34.617	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.711	276	494243	39.371	ng/ul	98
95) Dibenzo(a,h)anthracene	28.776	278	403422	38.186	ng/ul#	96
96) Benzo(g,h,i)perylene	29.874	276	392539	37.034	ng/ul	96

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



#2
1,4-Dioxane
Concen: 14.353 ng/uL
RT: 3.540 min Scan# 20
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

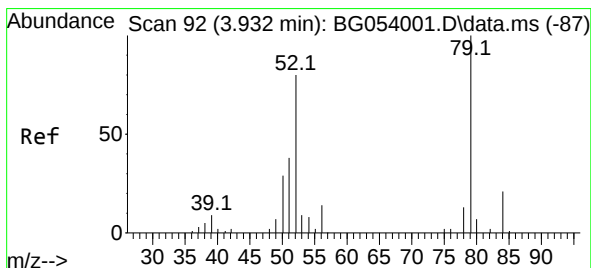
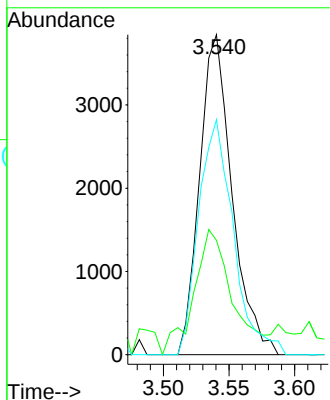
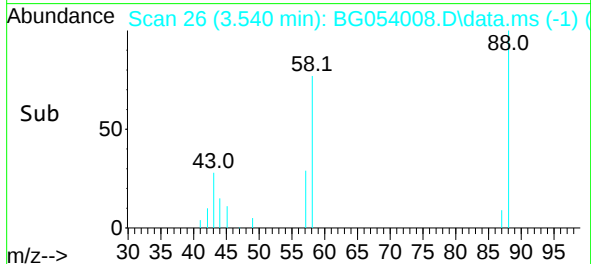
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion: 88 Resp: 662
Ion Ratio Lower Upper
88 100
43 35.8 48.1 72.1
58 73.5 59.8 89.6

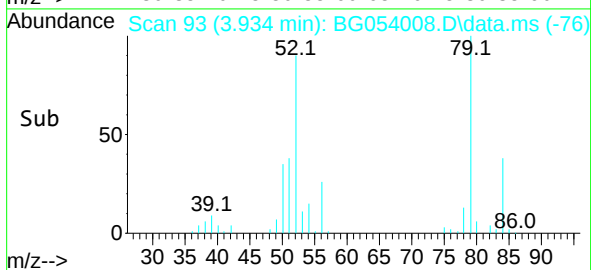
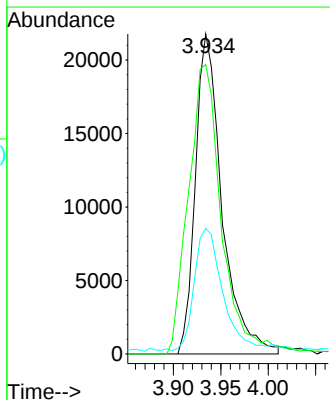
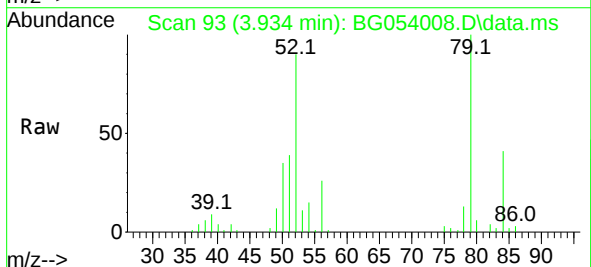
Manual Integrations
APPROVED

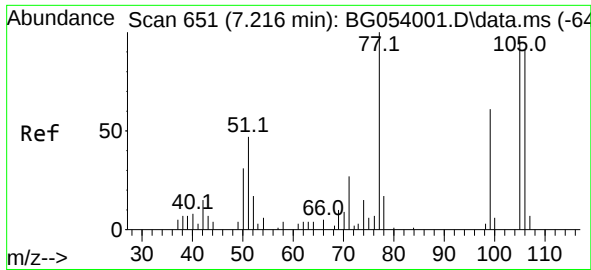
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#5
Pyridine
Concen: 35.661 ng/uL
RT: 3.934 min Scan# 93
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

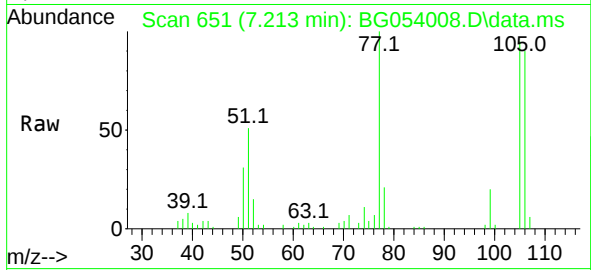
Tgt Ion: 79 Resp: 42559
Ion Ratio Lower Upper
79 100
52 90.4 75.4 113.2
51 39.3 35.2 52.8





#6
Benzaldehyde
Concen: 53.902 ng/u1
RT: 7.213 min Scan# 61
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

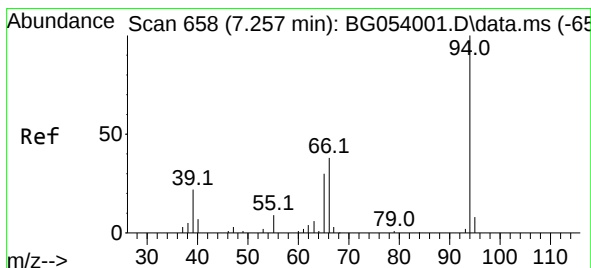
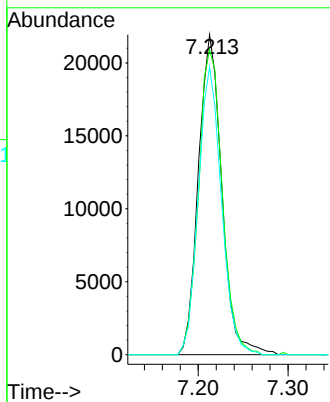
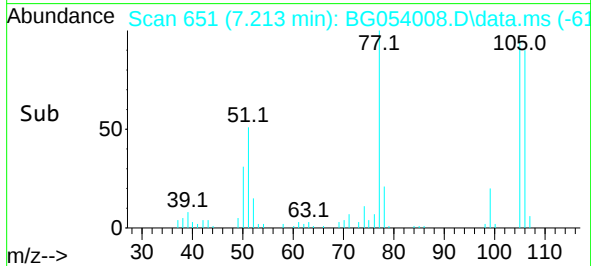
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion: 77 Resp: 39580
Ion Ratio Lower Upper
77 100
105 95.3 79.7 119.5
106 89.9 71.0 106.4

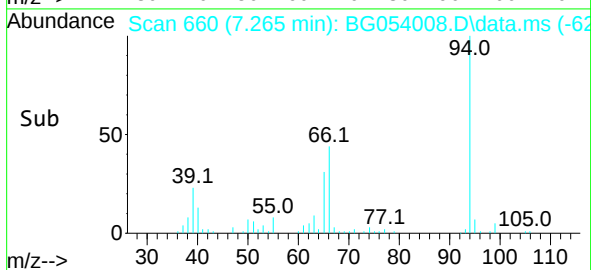
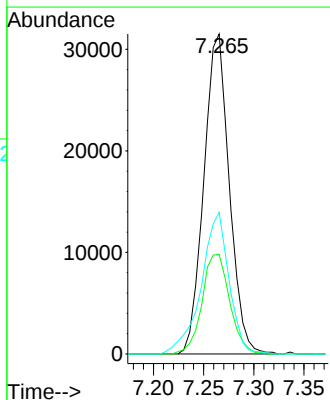
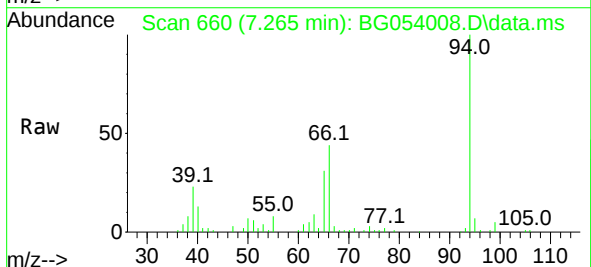
Manual Integrations
APPROVED

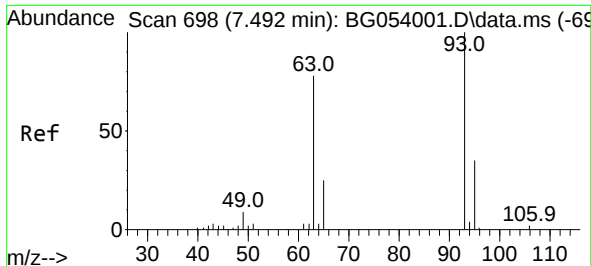
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#8
Phenol
Concen: 37.018 ng/u1
RT: 7.265 min Scan# 660
Delta R.T. 0.011 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

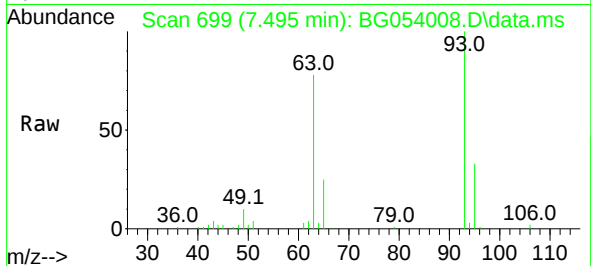
Tgt Ion: 94 Resp: 55706
Ion Ratio Lower Upper
94 100
65 31.1 24.1 36.1
66 44.3 32.5 48.7





#10
Bis(2-Chloroethyl)ether
Concen: 37.121 ng/ul
RT: 7.495 min Scan# 698
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

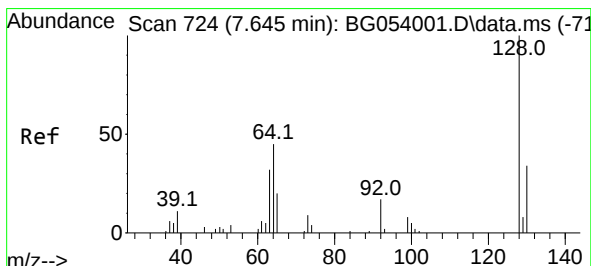
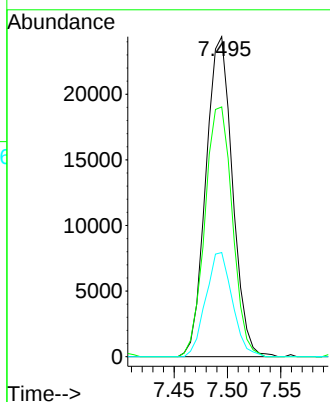
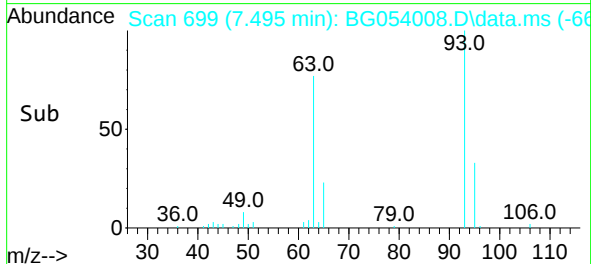
Instrument :
BNA_G
ClientSampleId :
SLCS728



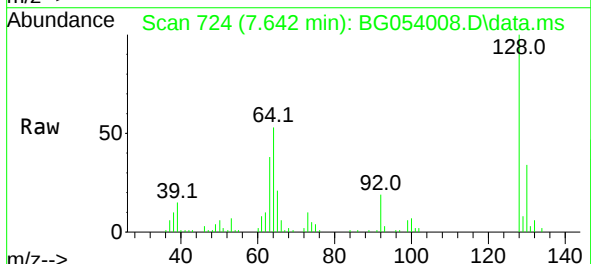
Tgt Ion: 93 Resp: 4231
Ion Ratio Lower Upper
93 100
63 78.1 72.3 108.5
95 32.6 29.4 44.0

Manual Integrations
APPROVED

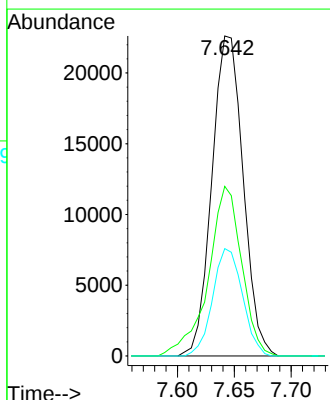
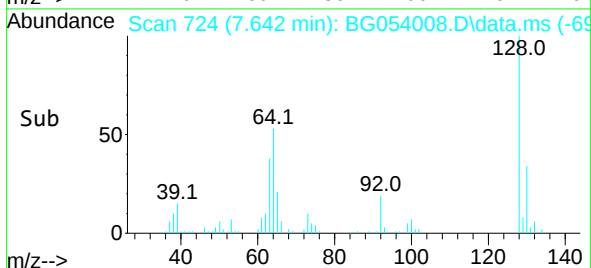
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

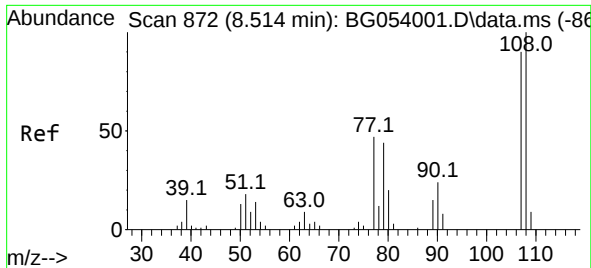


#12
2-Chlorophenol
Concen: 36.813 ng/ul
RT: 7.642 min Scan# 724
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



Tgt Ion:128 Resp: 43226
Ion Ratio Lower Upper
128 100
64 53.0 41.4 62.2
130 33.6 27.0 40.6





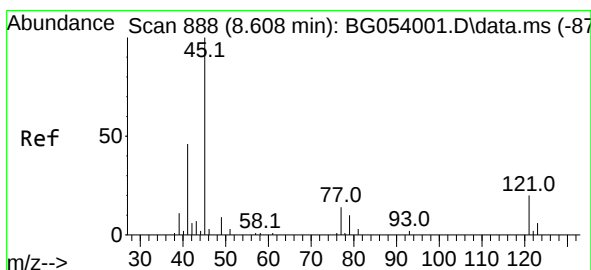
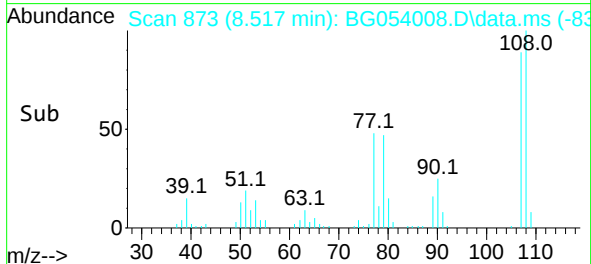
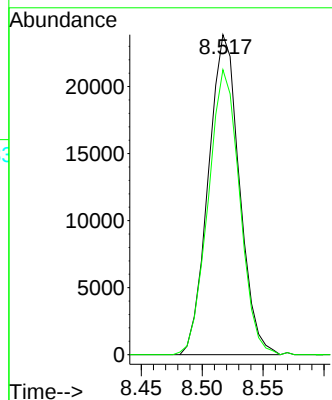
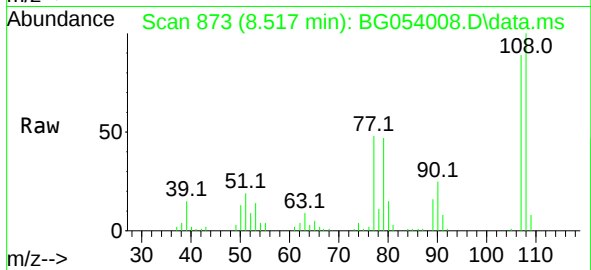
#13
2-Methylphenol
Concen: 36.235 ng/ul
RT: 8.517 min Scan# 872
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :
BNA_G
ClientSampleId :
SLCS728

Tgt Ion:108 Resp: 4232
Ion Ratio Lower Upper
108 100
107 89.0 75.8 113.8

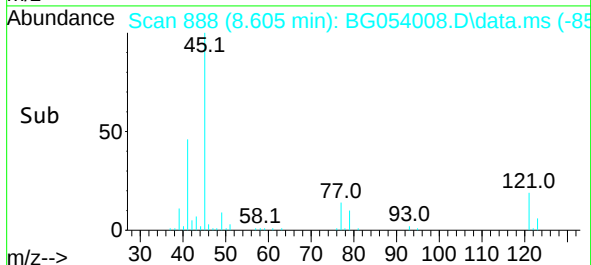
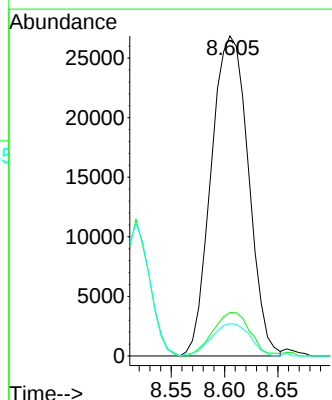
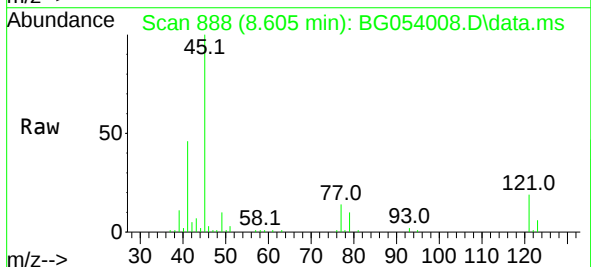
Manual Integrations
APPROVED

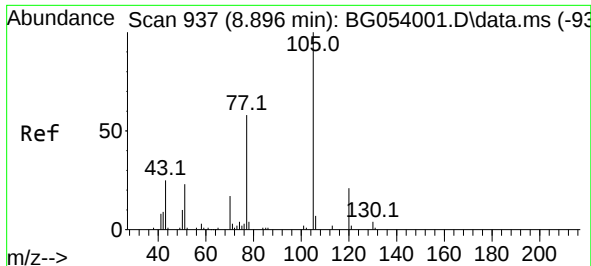
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.465 ng/ul
RT: 8.605 min Scan# 888
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Tgt Ion: 45 Resp: 65128
Ion Ratio Lower Upper
45 100
77 13.6 10.2 15.4
79 10.1 8.1 12.1





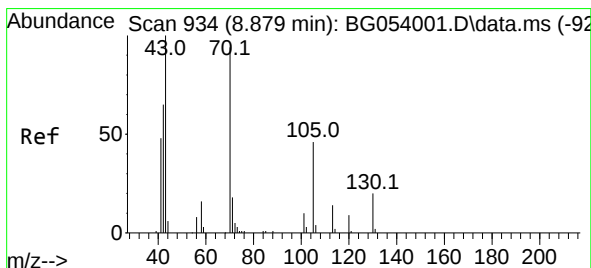
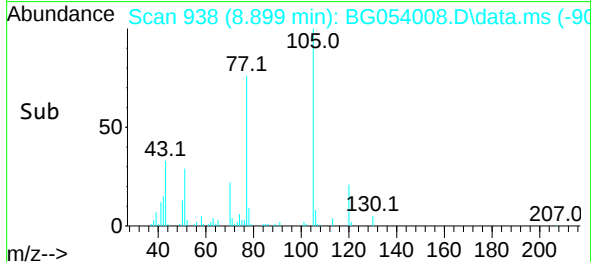
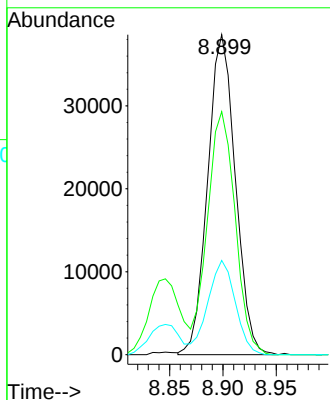
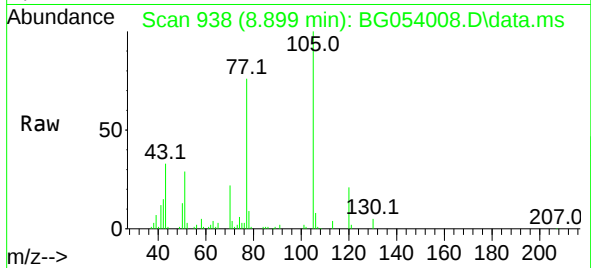
#16
Acetophenone
Concen: 36.638 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :
BNA_G
ClientSampleId :
SLCS728

Tgt Ion:105 Resp: 6967
Ion Ratio Lower Upper
105 100
77 75.9 61.0 91.6
51 29.5 22.8 34.2

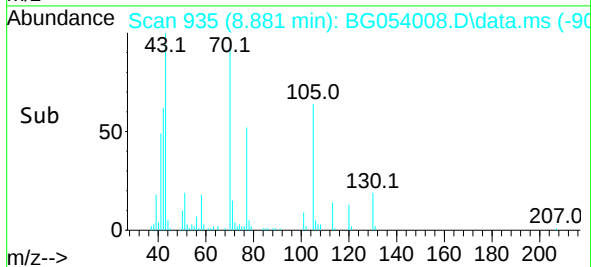
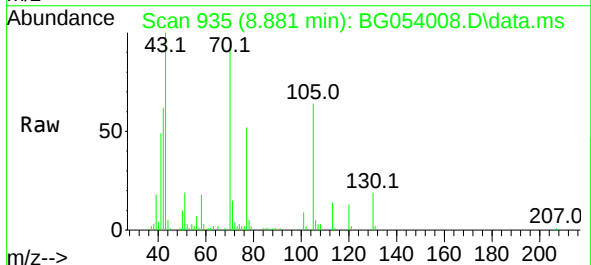
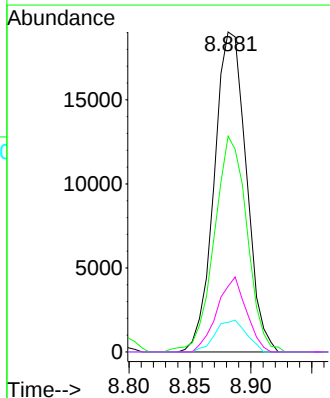
Manual Integrations
APPROVED

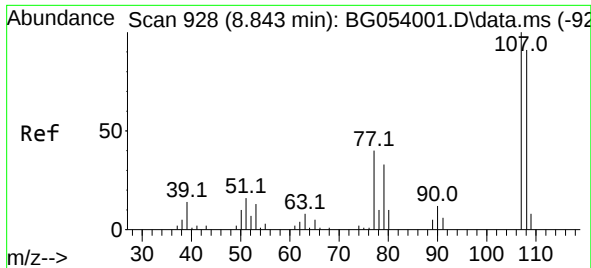
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#17
N-Nitroso-di-n-propylamine
Concen: 35.956 ng/ul
RT: 8.881 min Scan# 935
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Tgt Ion: 70 Resp: 34858
Ion Ratio Lower Upper
70 100
42 67.5 50.2 75.4
101 9.3 7.1 10.7
130 20.5 15.5 23.3





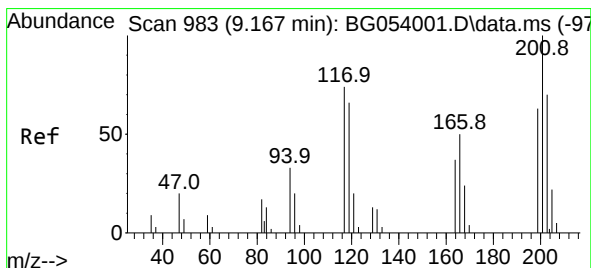
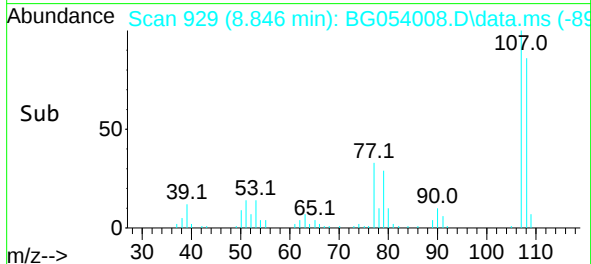
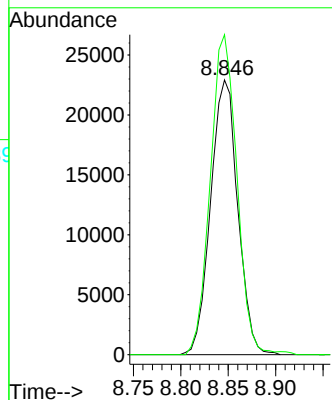
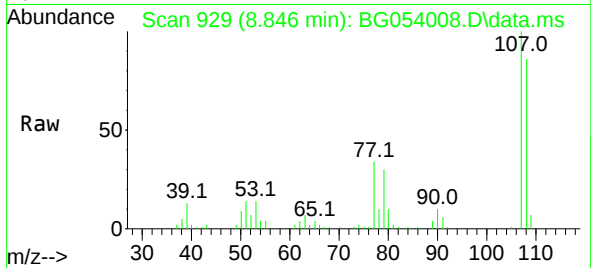
#18
4-Methylphenol
Concen: 36.537 ng/ul
RT: 8.846 min Scan# 91
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :
BNA_G
ClientSampleId :
SLCS728

Tgt Ion:108 Resp: 45658
Ion Ratio Lower Upper
108 100
107 116.5 90.7 136.1

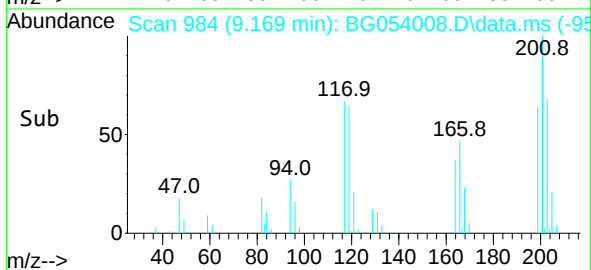
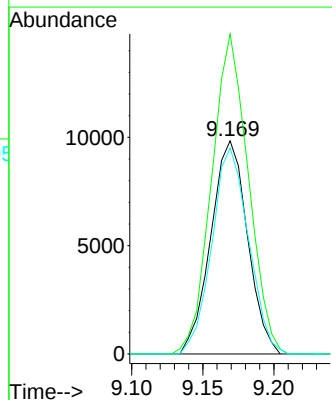
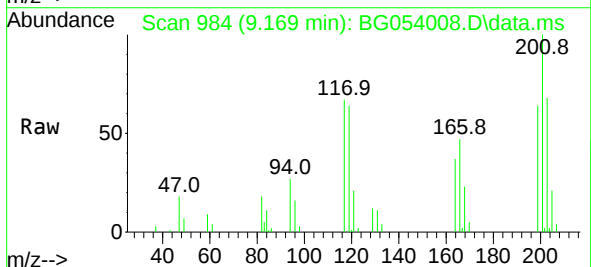
Manual Integrations
APPROVED

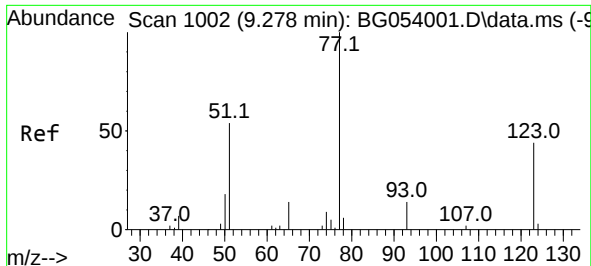
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#19
Hexachloroethane
Concen: 35.593 ng/ul
RT: 9.169 min Scan# 984
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Tgt Ion:117 Resp: 17710
Ion Ratio Lower Upper
117 100
201 153.7 117.4 176.0
199 96.6 64.0 96.0#





#22
Nitrobenzene
Concen: 36.648 ng/ul
RT: 9.281 min Scan# 1003
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :

BNA_G

ClientSampleId :

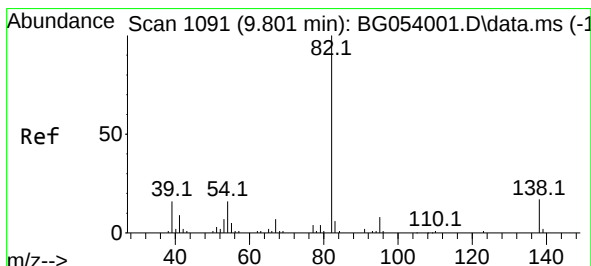
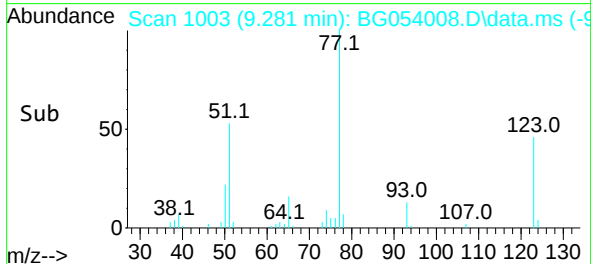
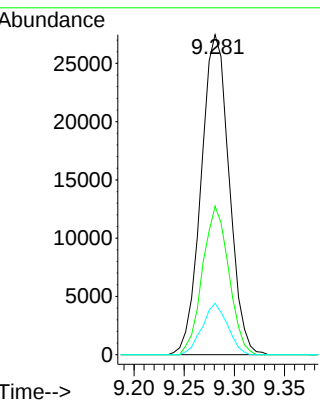
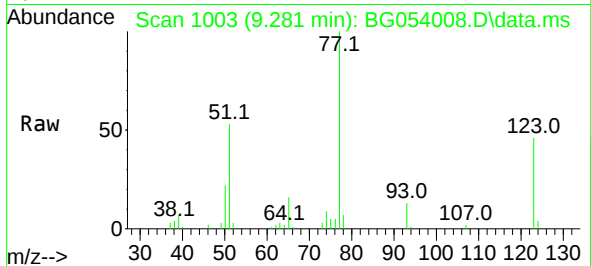
SLCS728

Tgt Ion: 77 Resp: 53160
Ion Ratio Lower Upper
77 100
123 46.4 31.2 46.8
65 16.0 10.5 15.7

Manual Integrations

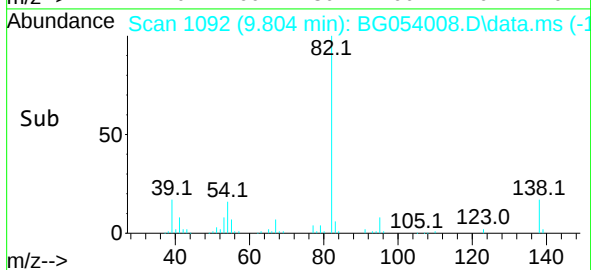
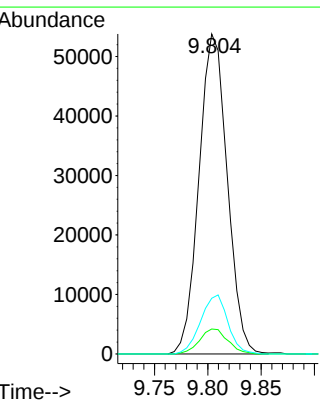
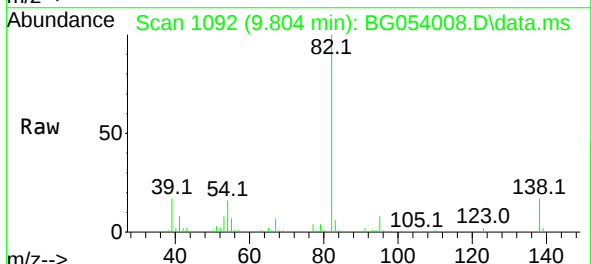
APPROVED

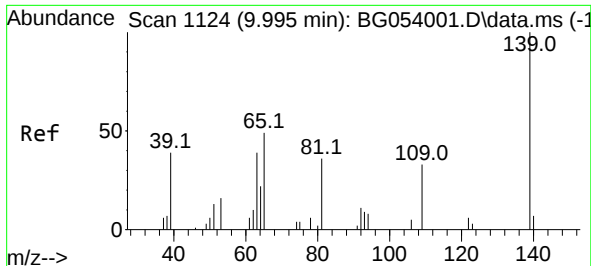
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#23
Isophorone
Concen: 35.251 ng/ul
RT: 9.804 min Scan# 1092
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

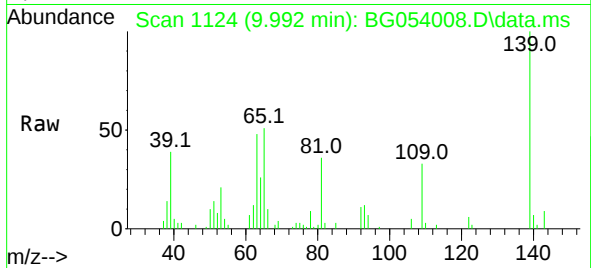
Tgt Ion: 82 Resp: 99142
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 17.4 13.6 20.4





#25
2-Nitrophenol
Concen: 38.228 ng/ul
RT: 9.992 min Scan# 1124
Delta R.T. -0.007 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

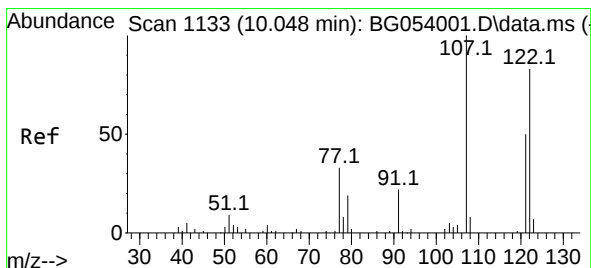
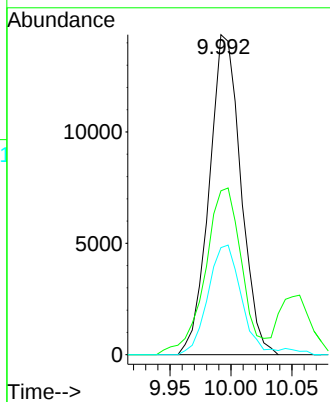
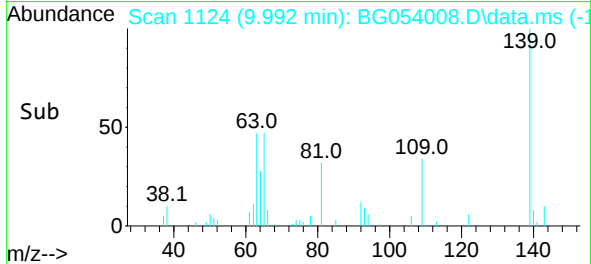
Instrument :
BNA_G
ClientSampleId :
SLCS728



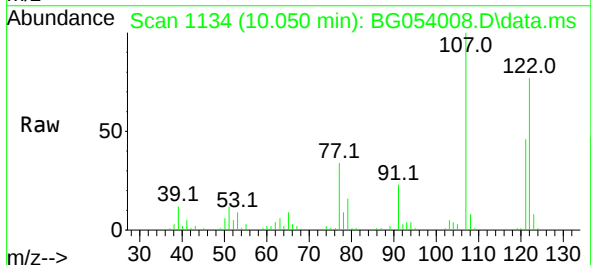
Tgt Ion:139 Resp: 25938
Ion Ratio Lower Upper
139 100
65 51.2 47.7 71.5
109 33.5 27.1 40.7

Manual Integrations
APPROVED

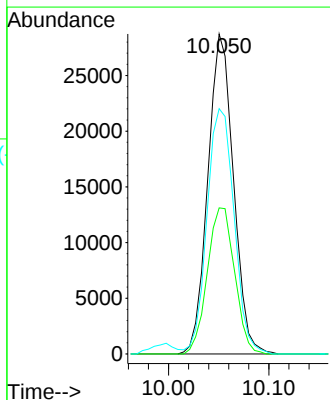
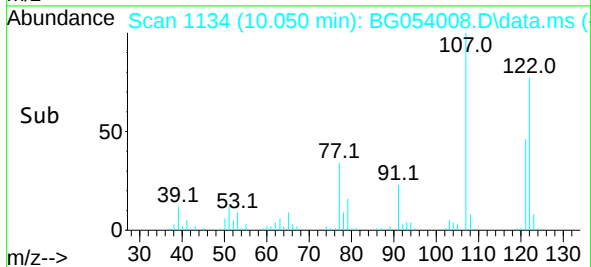
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

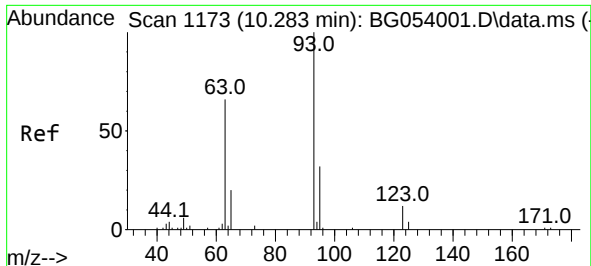


#26
2,4-Dimethylphenol
Concen: 34.354 ng/ul
RT: 10.050 min Scan# 1134
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



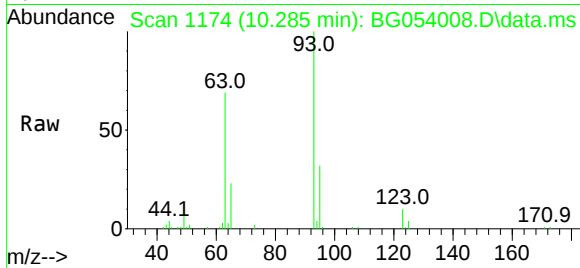
Tgt Ion:107 Resp: 50899
Ion Ratio Lower Upper
107 100
121 45.6 39.9 59.9
122 76.6 66.7 100.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.431 ng/ul
 RT: 10.285 min Scan# 1174
 Delta R.T. -0.001 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39

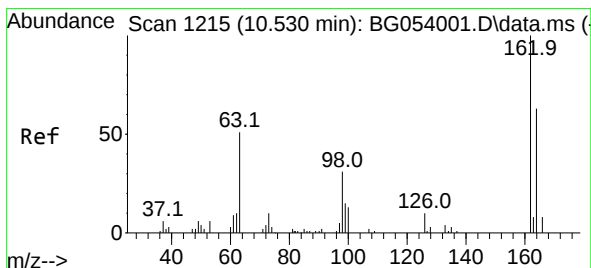
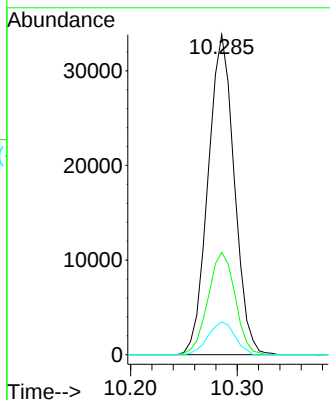
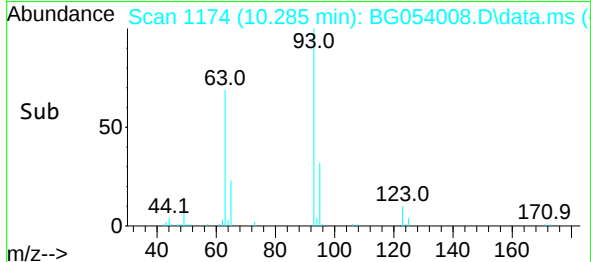
Instrument :
 BNA_G
 ClientSampleId :
 SLCS728



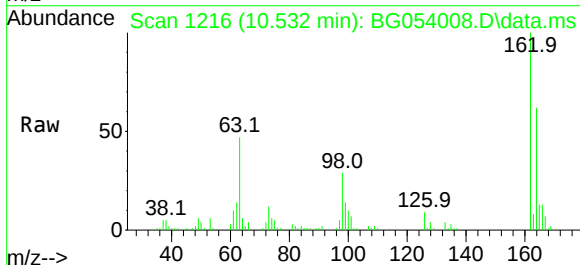
Tgt Ion: 93 Resp: 5768
 Ion Ratio Lower Upper
 93 100
 95 32.0 26.5 39.7
 123 10.2 8.8 13.2

Manual Integrations
 APPROVED

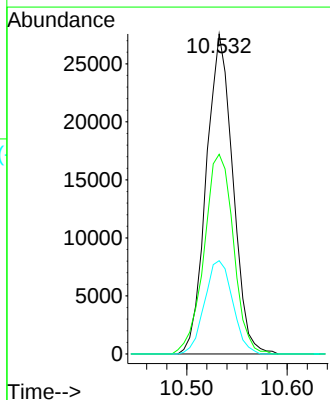
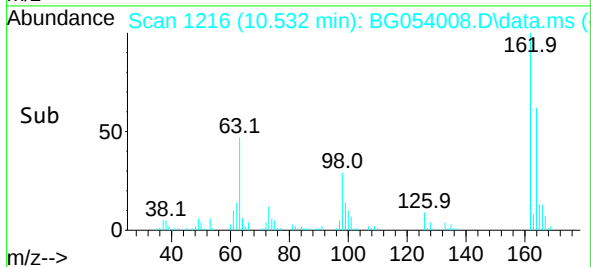
Reviewed By :Jagrut Upadhyay 06/23/2022
 Supervised By :mohammad ahmed 06/28/2022

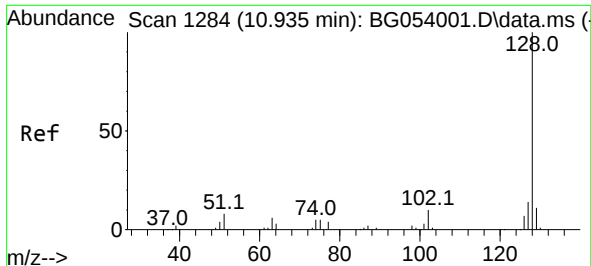


#29
 2,4-Dichlorophenol
 Concen: 35.376 ng/ul
 RT: 10.532 min Scan# 1216
 Delta R.T. -0.001 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39



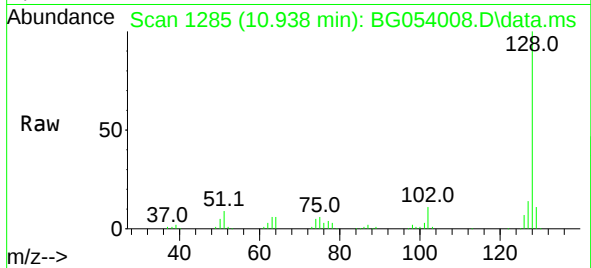
Tgt Ion:162 Resp: 50646
 Ion Ratio Lower Upper
 162 100
 164 62.4 50.9 76.3
 98 29.2 28.5 42.7





#30
Naphthalene
Concen: 35.118 ng/ul
RT: 10.938 min Scan# 1285
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

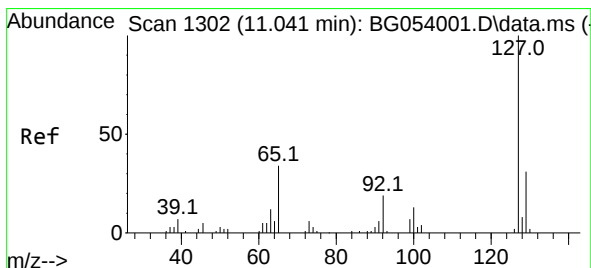
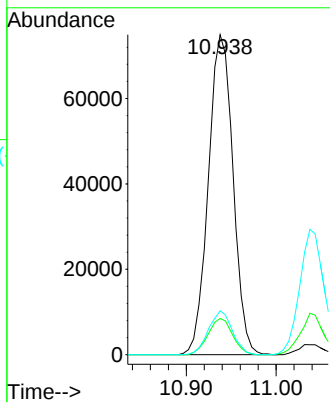
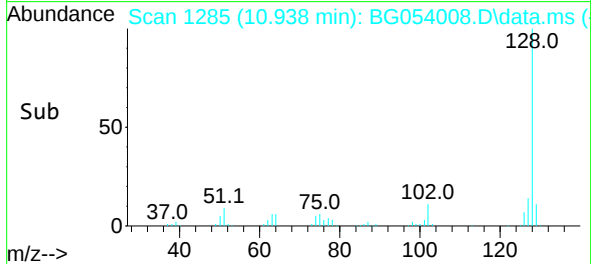
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion:128 Resp: 142930
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.7 11.1 16.7

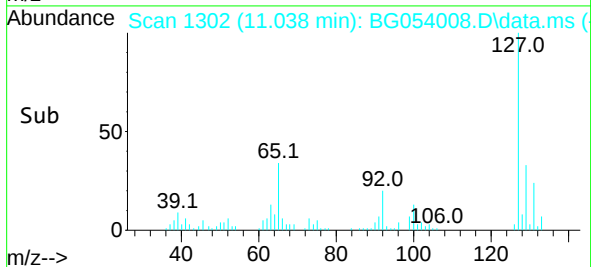
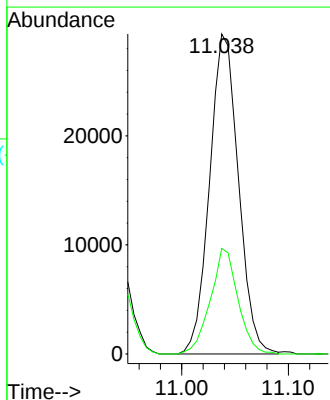
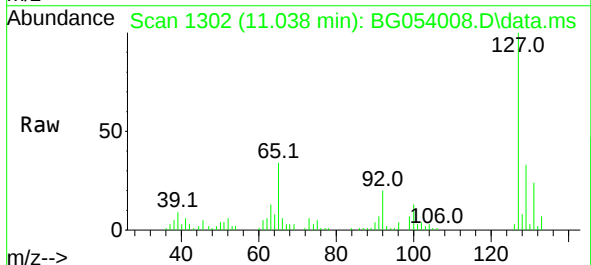
Manual Integrations
APPROVED

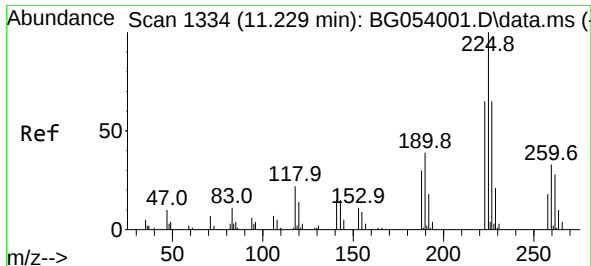
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#32
4-Chloroaniline
Concen: 30.694 ng/ul
RT: 11.038 min Scan# 1302
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Tgt Ion:127 Resp: 55049
Ion Ratio Lower Upper
127 100
129 33.0 25.4 38.2





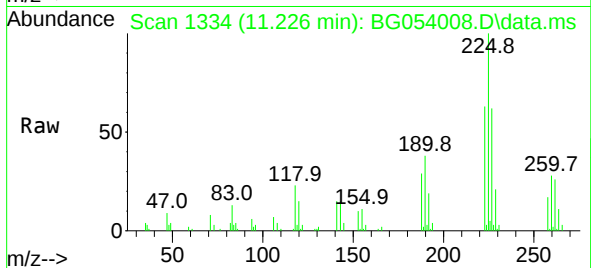
#33
Hexachlorobutadiene
Concen: 32.444 ng/ul
RT: 11.226 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :

BNA_G

ClientSampleId :

SLCS728

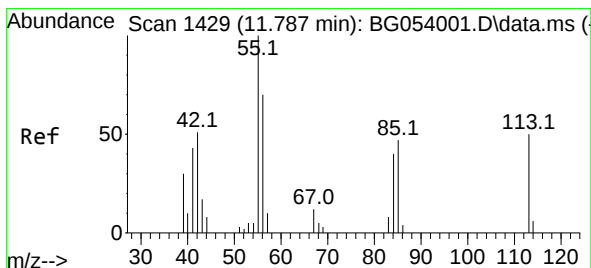
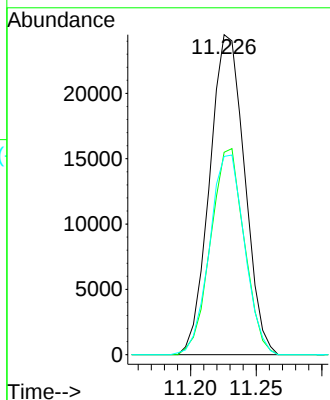
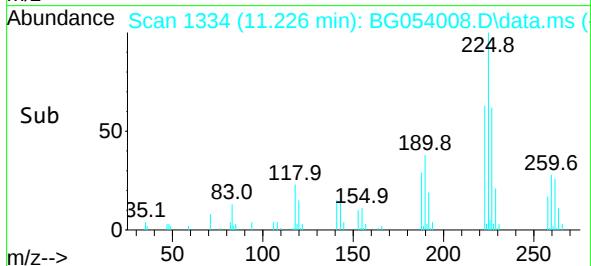


Tgt Ion:225 Resp: 45369
Ion Ratio Lower Upper
225 100
223 60.3 50.2 75.2
227 61.9 51.8 77.6

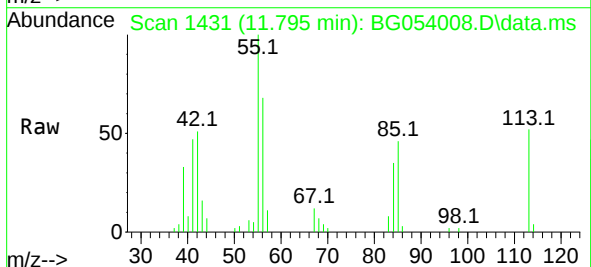
Manual Integrations

APPROVED

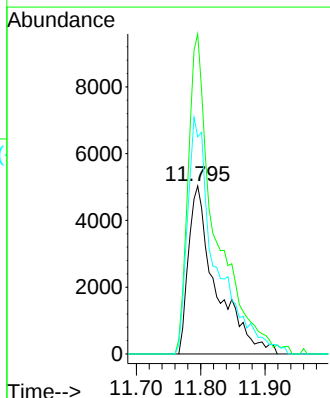
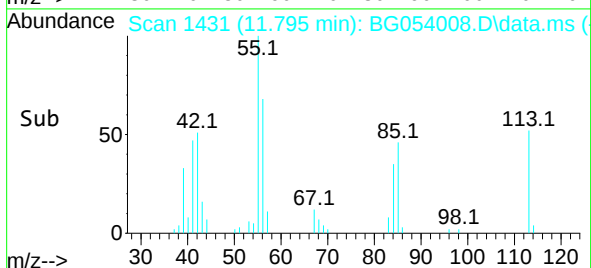
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

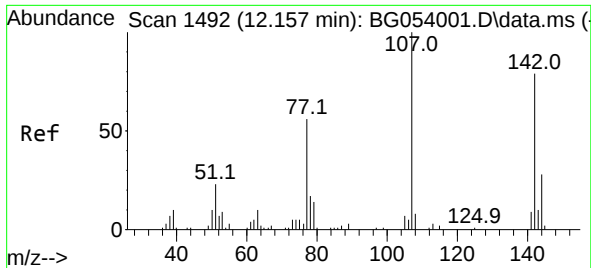


#34
Caprolactam
Concen: 35.024 ng/ul m
RT: 11.795 min Scan# 1431
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



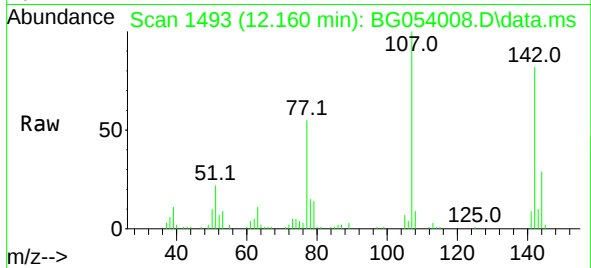
Tgt Ion:113 Resp: 14963
Ion Ratio Lower Upper
113 100
55 190.5 167.8 251.6
56 129.4 127.6 191.4





#35
4-Chloro-3-methylphenol
Concen: 35.409 ng/ul
RT: 12.160 min Scan# 1492
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

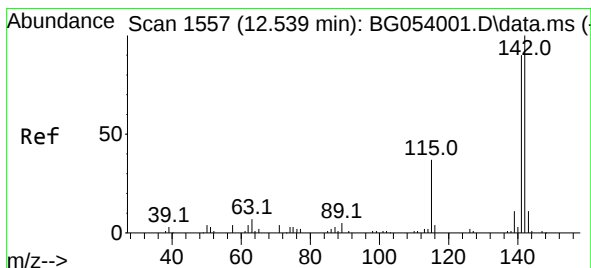
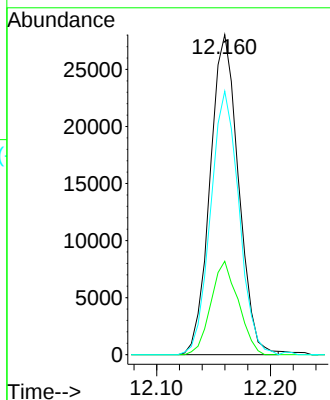
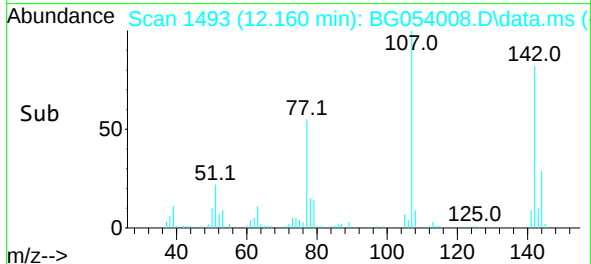
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion:107 Resp: 48750
Ion Ratio Lower Upper
107 100
144 29.2 21.3 31.9
142 82.3 65.0 97.4

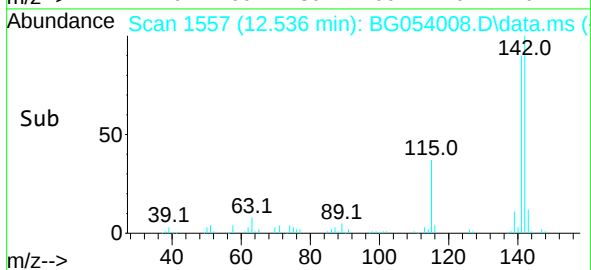
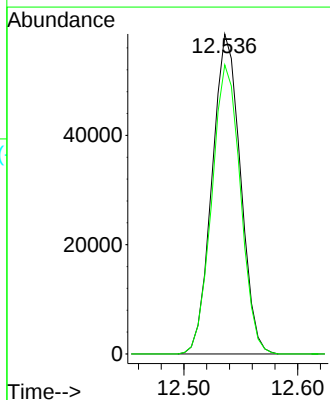
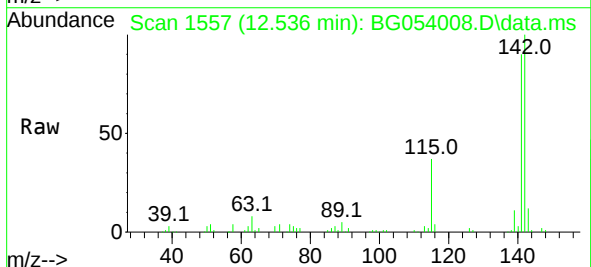
Manual Integrations
APPROVED

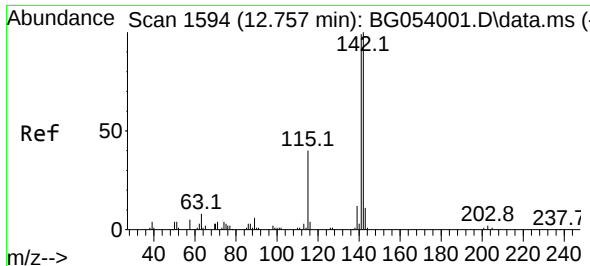
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#36
2-Methylnaphthalene
Concen: 33.689 ng/ul
RT: 12.536 min Scan# 1557
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

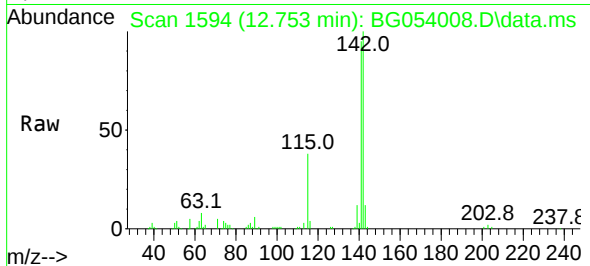
Tgt Ion:142 Resp: 101430
Ion Ratio Lower Upper
142 100
141 90.4 76.3 114.5





#37
1-Methylnaphthalene
Concen: 33.694 ng/ul
RT: 12.753 min Scan# 1594
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

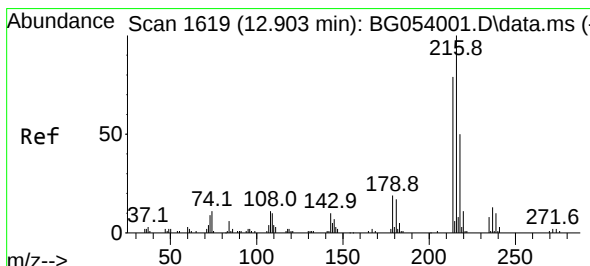
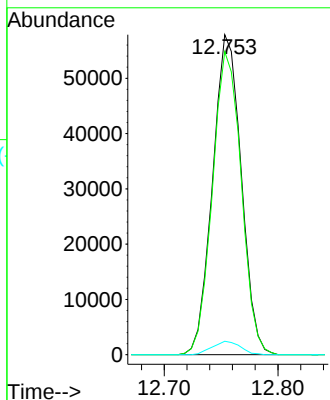
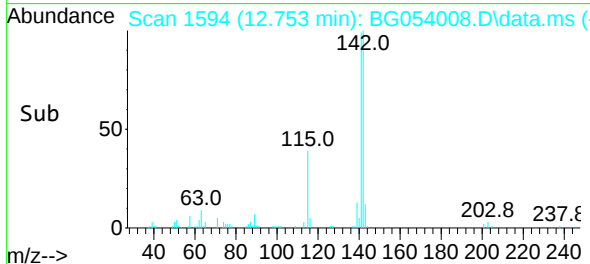
Instrument :
BNA_G
ClientSampleId :
SLCS728



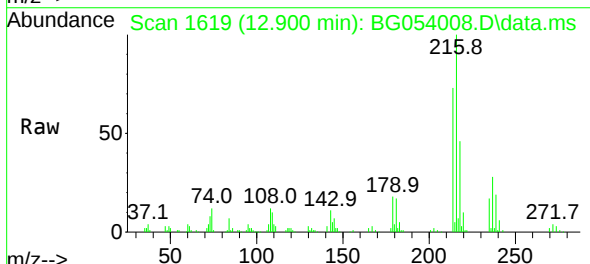
Tgt Ion:142 Resp: 101169
Ion Ratio Lower Upper
142 100
141 94.7 73.4 110.2
116 4.2 3.2 4.8

Manual Integrations
APPROVED

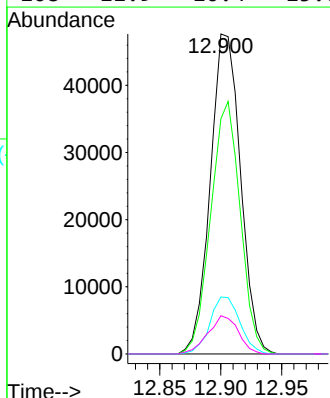
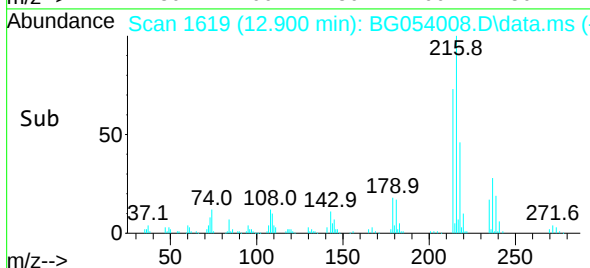
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

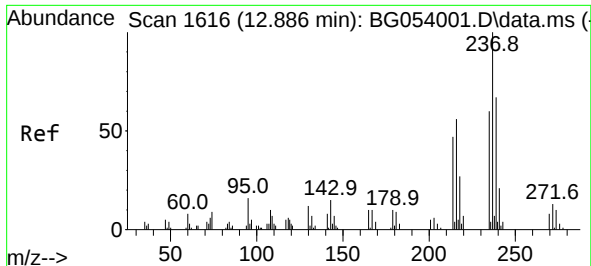


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.454 ng/ul
RT: 12.900 min Scan# 1619
Delta R.T. -0.007 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



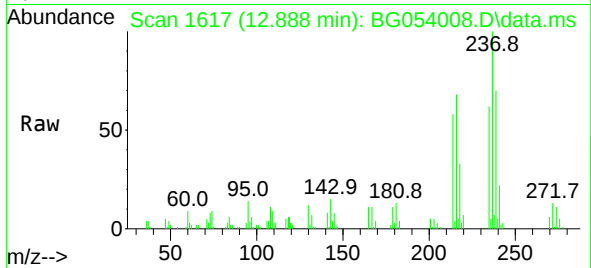
Tgt Ion:216 Resp: 82352
Ion Ratio Lower Upper
216 100
214 73.5 58.1 87.1
179 17.8 14.8 22.2
108 11.9 10.4 15.6





#40
Hexachlorocyclopentadiene
Concen: 29.585 ng/ul
RT: 12.888 min Scan# 1616
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

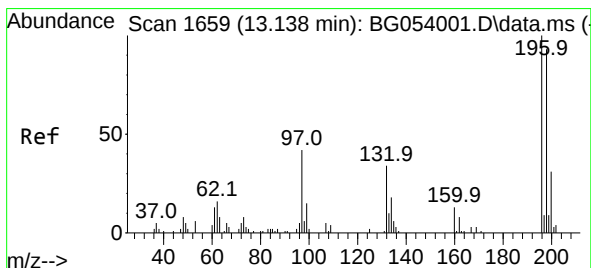
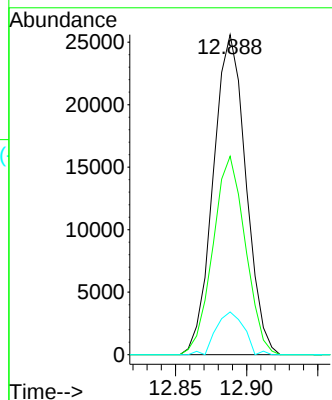
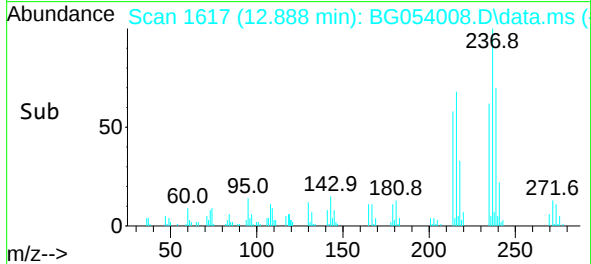
Instrument :
BNA_G
ClientSampleId :
SLCS728



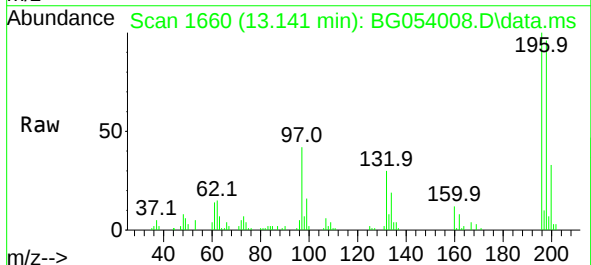
Tgt Ion:237 Resp: 4084
Ion Ratio Lower Upper
237 100
235 58.0 47.0 70.6
272 13.3 8.6 12.8

Manual Integrations
APPROVED

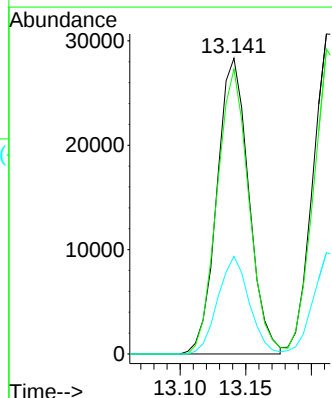
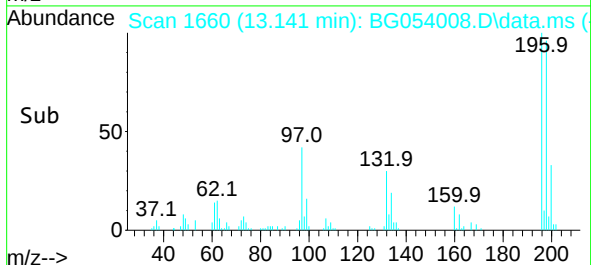
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

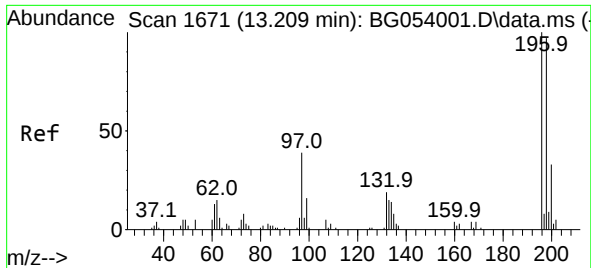


#41
2,4,6-Trichlorophenol
Concen: 37.442 ng/ul
RT: 13.141 min Scan# 1660
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



Tgt Ion:196 Resp: 47837
Ion Ratio Lower Upper
196 100
198 96.3 81.9 122.9
200 33.0 25.7 38.5





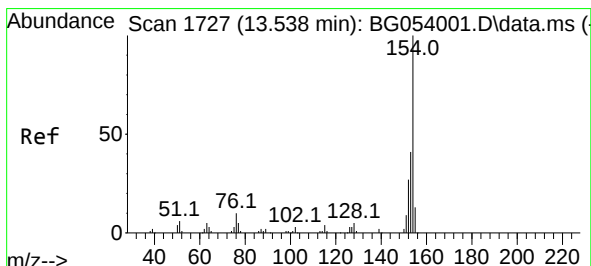
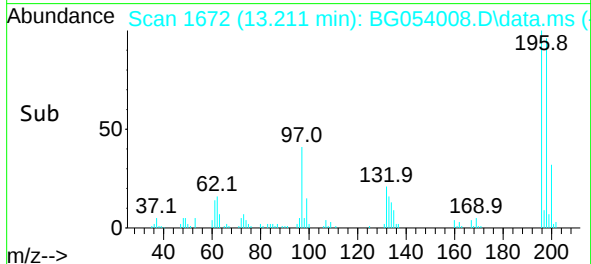
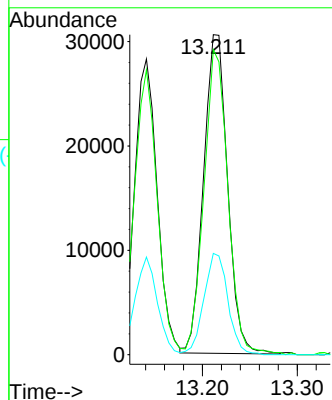
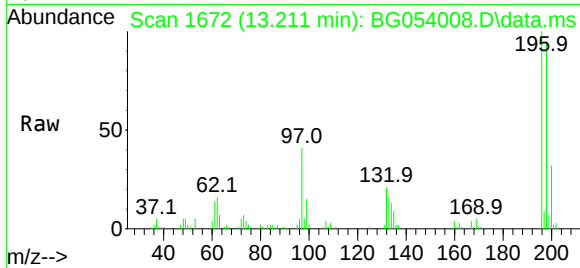
#42
2,4,5-Trichlorophenol
Concen: 37.251 ng/ul
RT: 13.211 min Scan# 1672
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :
BNA_G
ClientSampleId :
SLCS728

Tgt Ion:196 Resp: 5380
Ion Ratio Lower Upper
196 100
198 95.3 76.3 114.5
200 31.7 25.5 38.3

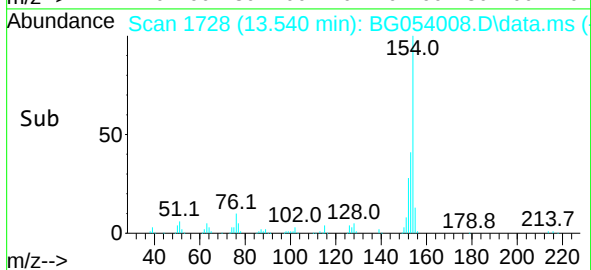
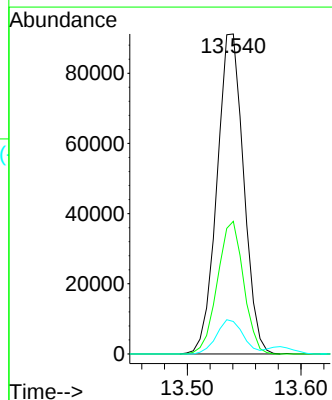
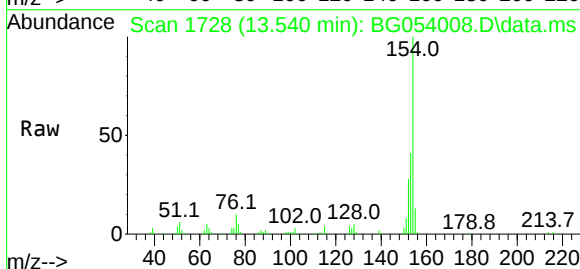
Manual Integrations
APPROVED

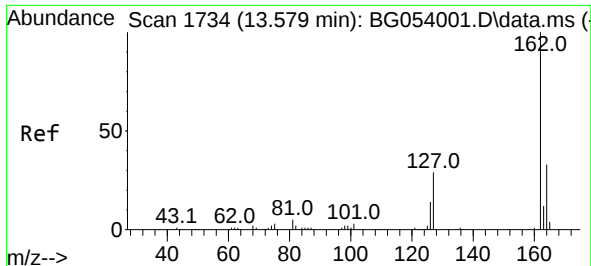
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#43
1,1'-Biphenyl
Concen: 35.421 ng/ul
RT: 13.540 min Scan# 1728
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

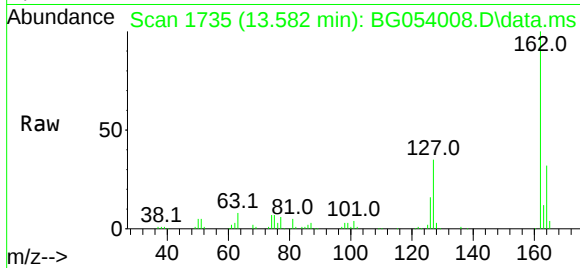
Tgt Ion:154 Resp: 148680
Ion Ratio Lower Upper
154 100
153 41.4 32.7 49.1
76 10.1 9.0 13.6





#44
2-Chloronaphthalene
Concen: 34.961 ng/ul
RT: 13.582 min Scan# 1735
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

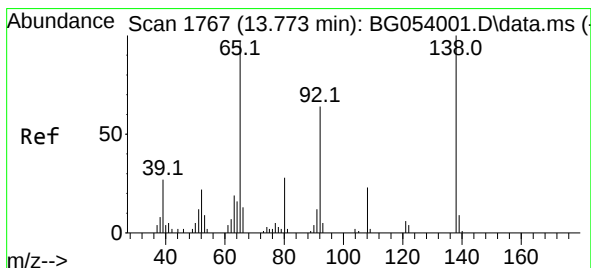
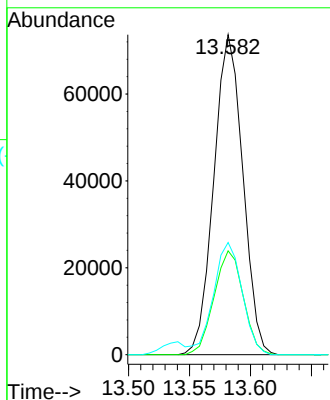
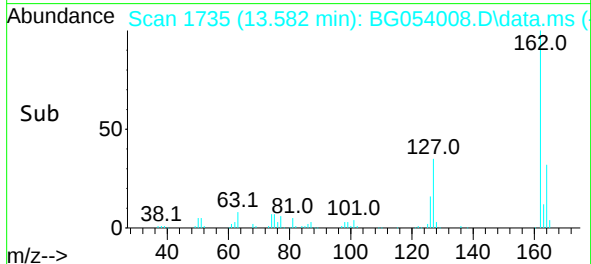
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion:162 Resp: 121860
Ion Ratio Lower Upper
162 100
164 32.4 25.7 38.5
127 35.0 28.3 42.5

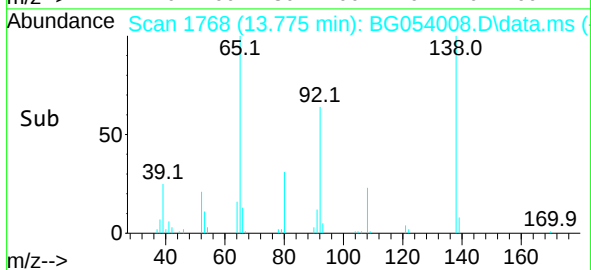
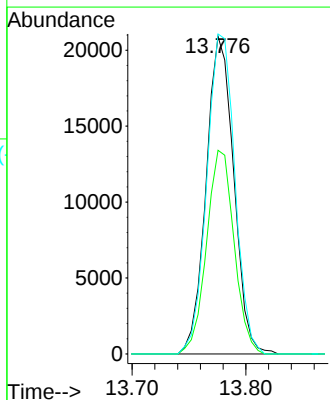
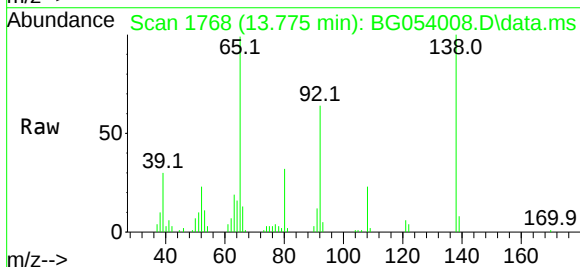
Manual Integrations
APPROVED

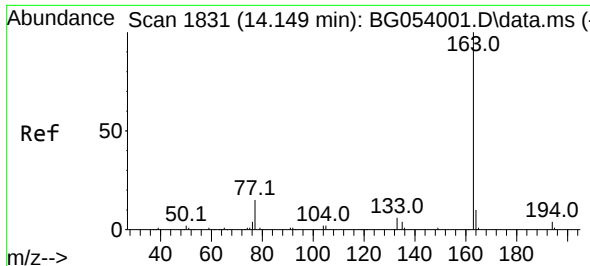
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#45
2-Nitroaniline
Concen: 40.229 ng/ul
RT: 13.775 min Scan# 1768
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

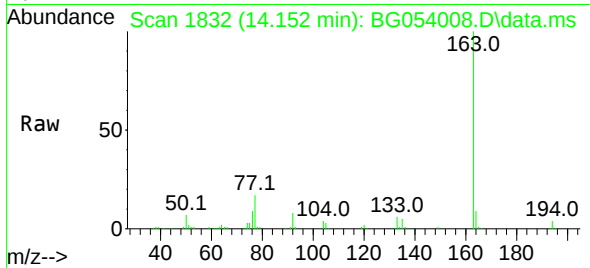
Tgt Ion: 65 Resp: 35279
Ion Ratio Lower Upper
65 100
92 64.2 52.2 78.4
138 100.8 79.0 118.4





#47
Dimethylphthalate
Concen: 36.058 ng/ul
RT: 14.152 min Scan# 1832
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

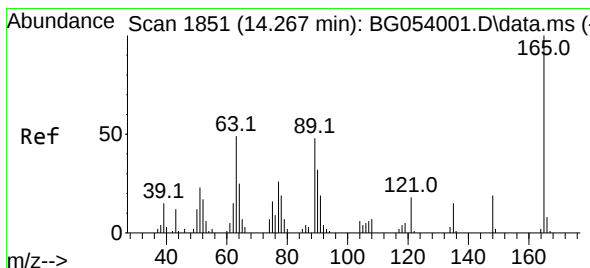
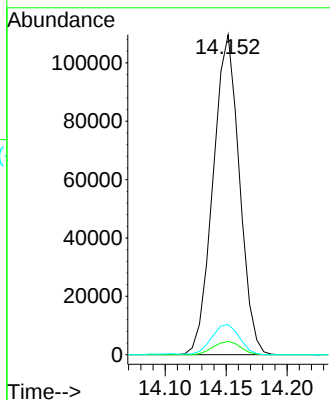
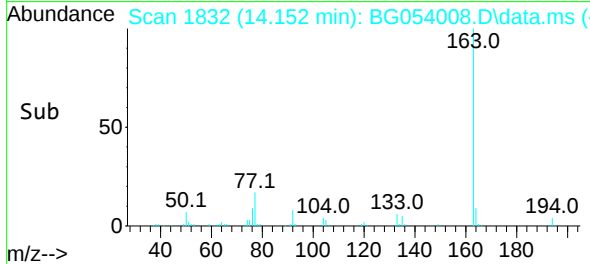
Instrument :
BNA_G
ClientSampleId :
SLCS728



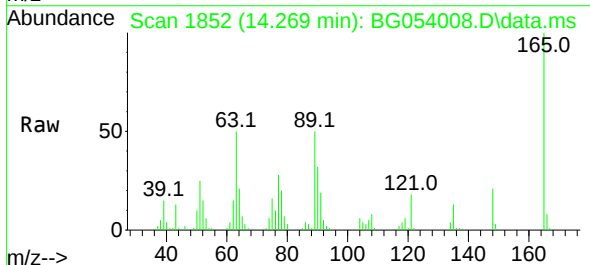
Tgt Ion:163 Resp: 16512
Ion Ratio Lower Upper
163 100
194 4.2 3.7 5.5
164 9.4 7.9 11.9

Manual Integrations
APPROVED

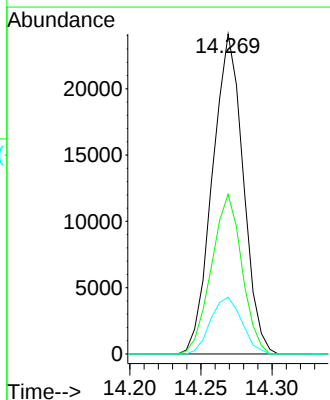
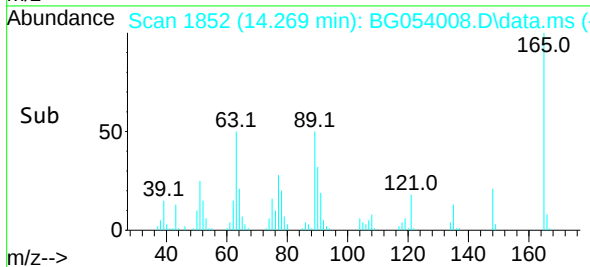
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

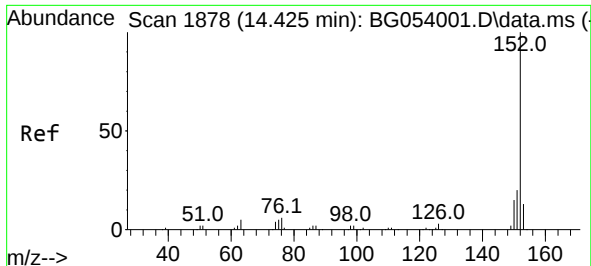


#48
2,6-Dinitrotoluene
Concen: 39.388 ng/ul
RT: 14.269 min Scan# 1852
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



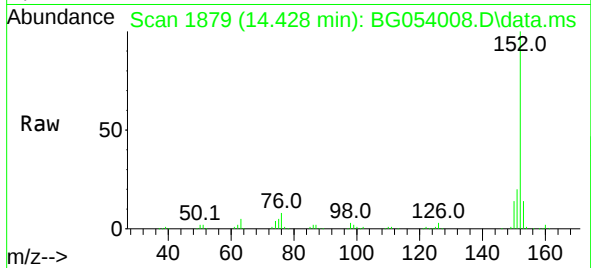
Tgt Ion:165 Resp: 36275
Ion Ratio Lower Upper
165 100
89 49.9 44.7 67.1
121 17.7 16.9 25.3





#50
Acenaphthylene
Concen: 35.191 ng/ul
RT: 14.428 min Scan# 1878
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

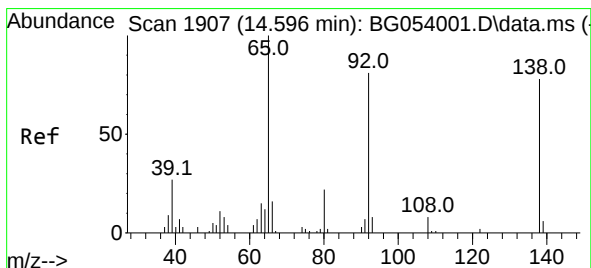
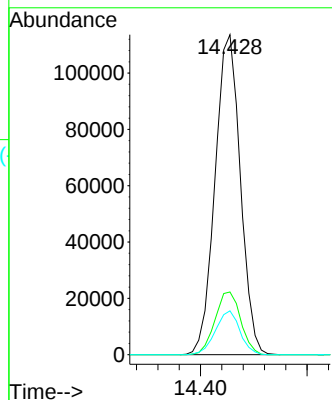
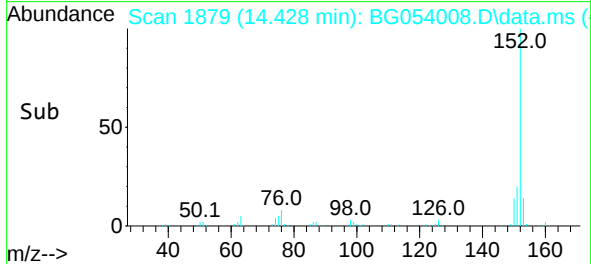
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion:152 Resp: 18719
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.7 10.5 15.7

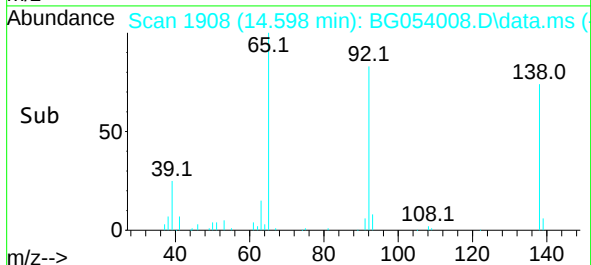
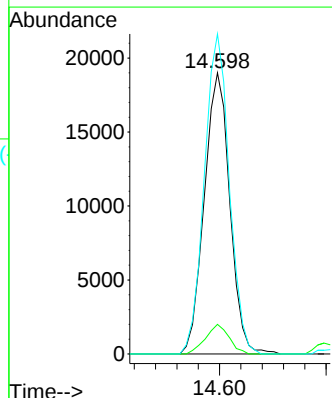
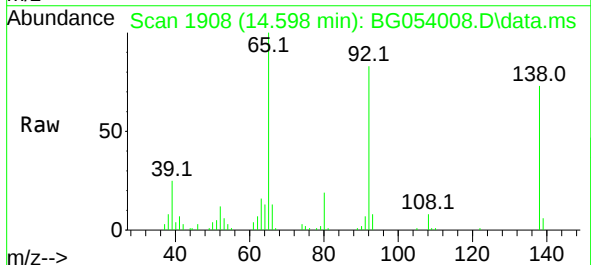
Manual Integrations
APPROVED

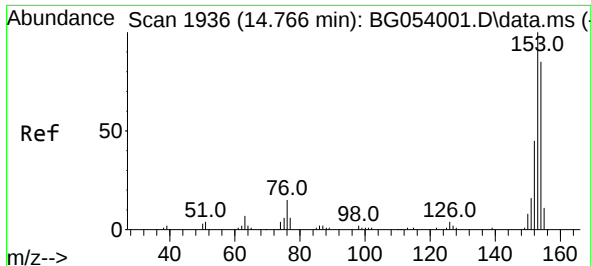
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#51
3-Nitroaniline
Concen: 42.287 ng/ul
RT: 14.598 min Scan# 1908
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

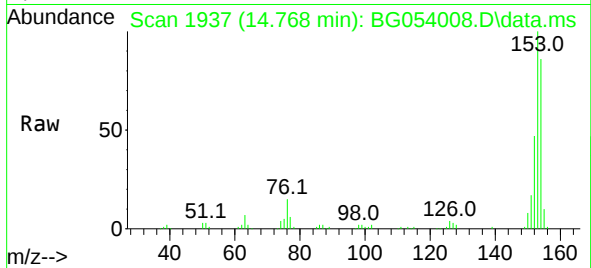
Tgt Ion:138 Resp: 31615
Ion Ratio Lower Upper
138 100
108 10.5 17.8 26.6#
92 113.8 94.2 141.4





#52
Acenaphthene
Concen: 37.126 ng/ul
RT: 14.768 min Scan# 1937
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

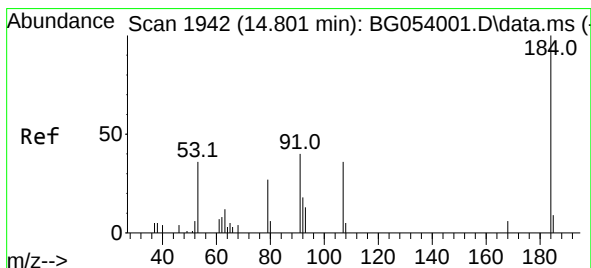
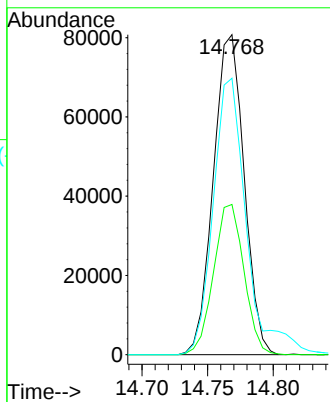
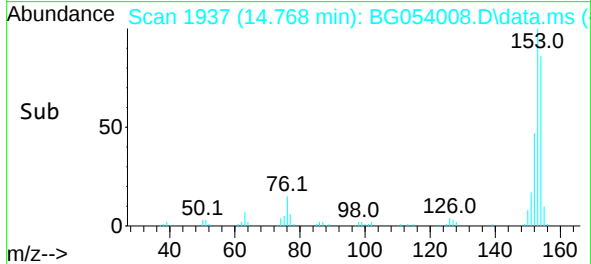
Instrument :
BNA_G
ClientSampleId :
SLCS728



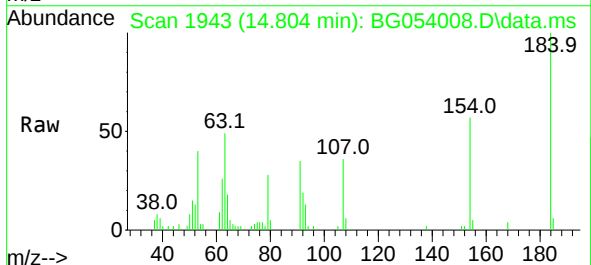
Tgt Ion:153 Resp: 13188
Ion Ratio Lower Upper
153 100
152 46.9 37.5 56.3
154 86.4 68.8 103.2

Manual Integrations
APPROVED

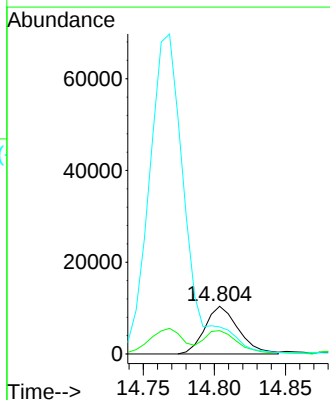
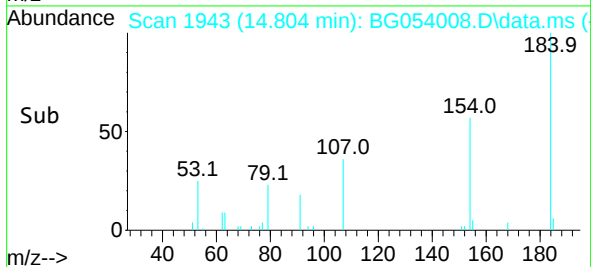
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

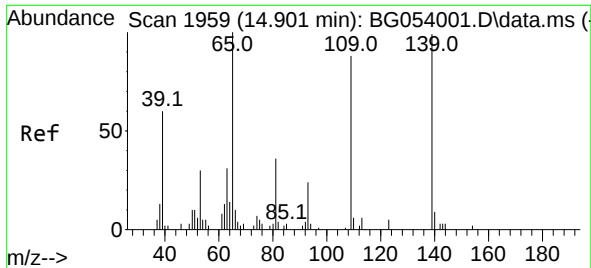


#53
2,4-Dinitrophenol
Concen: 39.948 ng/ul
RT: 14.804 min Scan# 1943
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



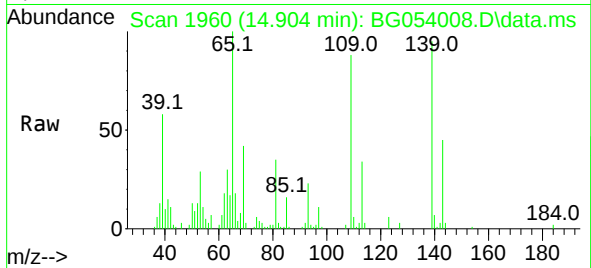
Tgt Ion:184 Resp: 17044
Ion Ratio Lower Upper
184 100
63 49.1 34.7 52.1
154 56.6 87.3 130.9#





#55
4-Nitrophenol
Concen: 36.043 ng/ul
RT: 14.904 min Scan# 1959
Delta R.T. 0.011 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

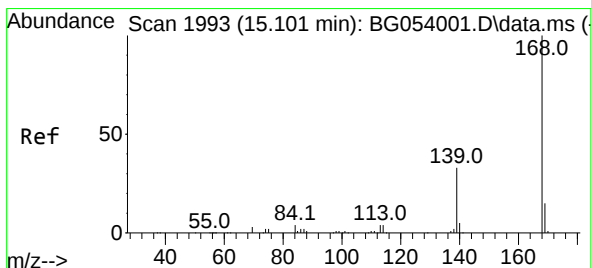
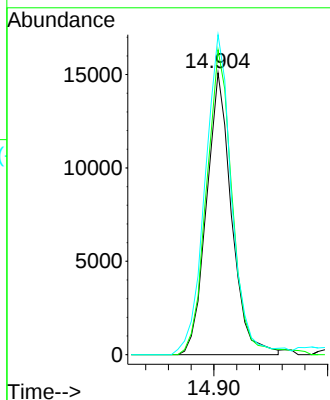
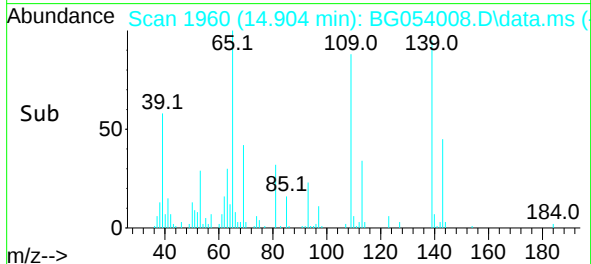
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion:109 Resp: 23049
Ion Ratio Lower Upper
109 100
139 108.2 92.9 139.3
65 113.5 97.8 146.6

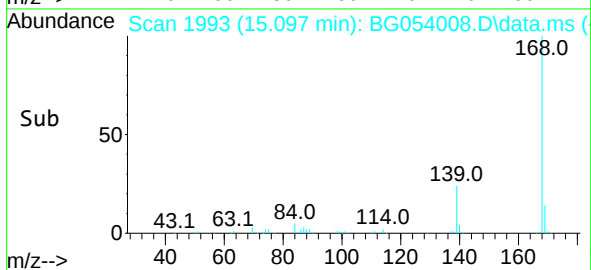
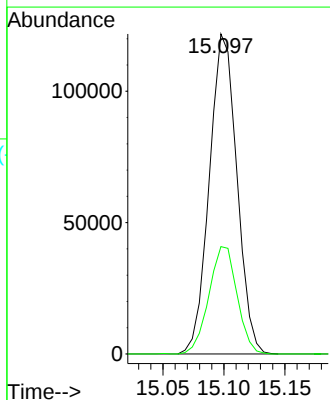
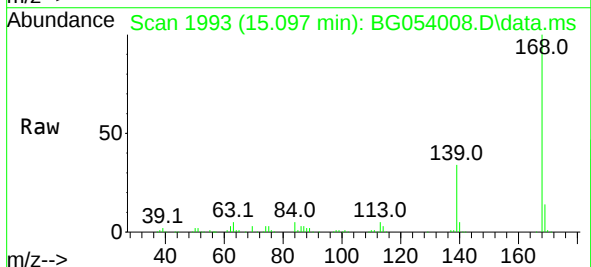
Manual Integrations
APPROVED

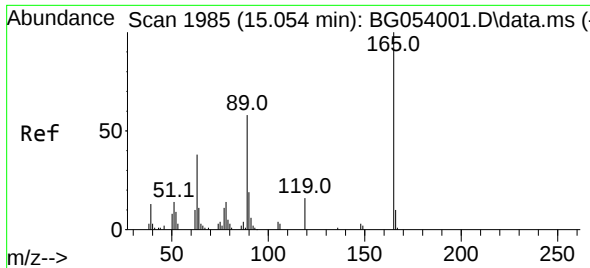
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#56
Dibenzofuran
Concen: 35.256 ng/ul
RT: 15.097 min Scan# 1993
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

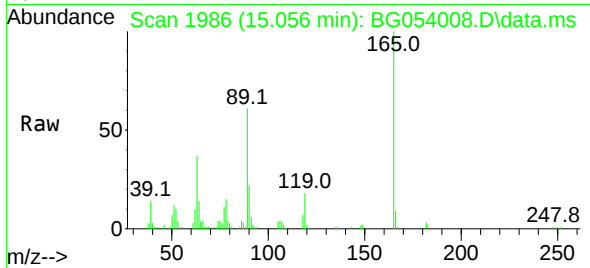
Tgt Ion:168 Resp: 191624
Ion Ratio Lower Upper
168 100
139 33.5 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 38.441 ng/ul
RT: 15.056 min Scan# 1986
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

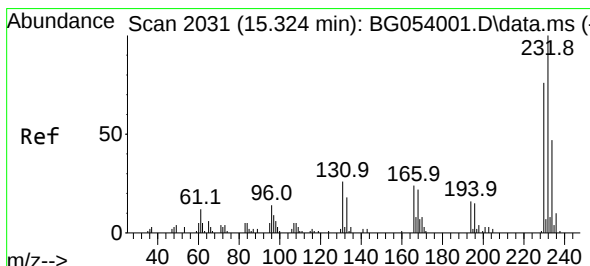
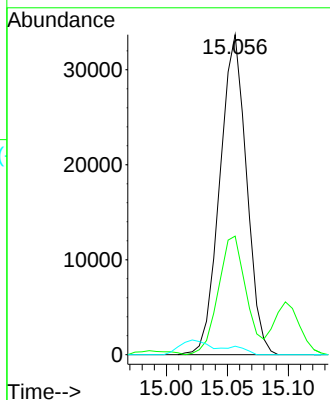
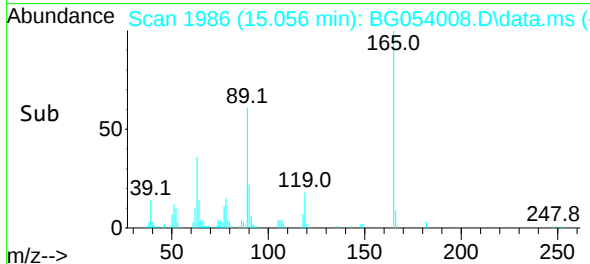
Instrument :
BNA_G
ClientSampleId :
SLCS728



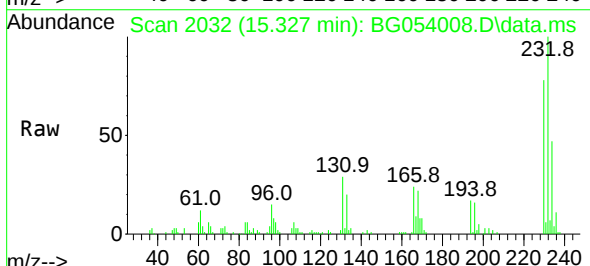
Tgt Ion:165 Resp: 51354
Ion Ratio Lower Upper
165 100
63 37.0 33.0 49.4
182 2.6 2.8 4.2

Manual Integrations
APPROVED

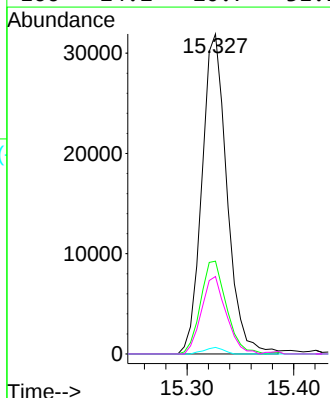
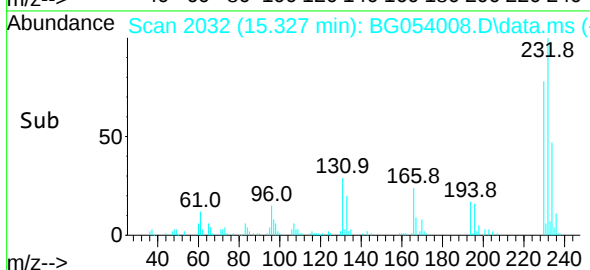
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

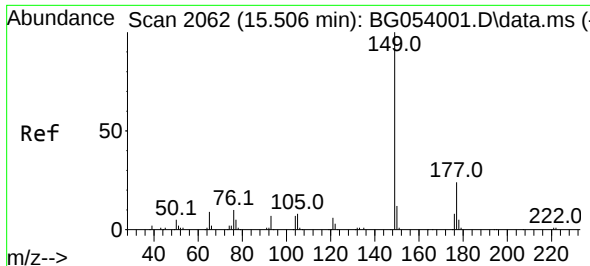


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.551 ng/ul
RT: 15.327 min Scan# 2032
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



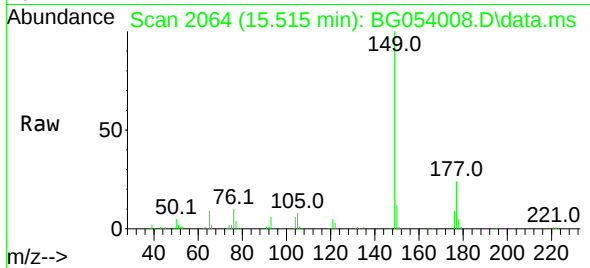
Tgt Ion:232 Resp: 52150
Ion Ratio Lower Upper
232 100
131 29.0 27.5 41.3
130 2.1 1.8 2.8
166 24.2 20.7 31.1





#59
Diethylphthalate
Concen: 36.504 ng/ul
RT: 15.515 min Scan# 2064
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

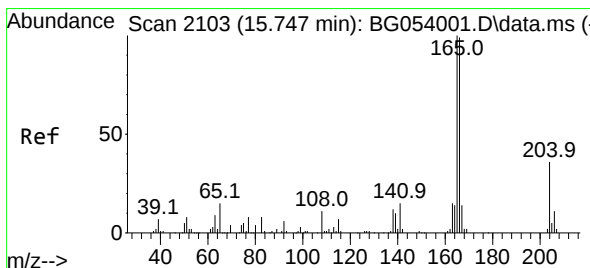
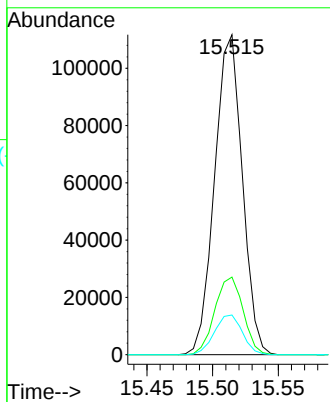
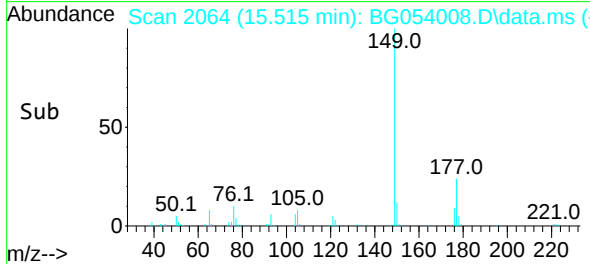
Instrument :
BNA_G
ClientSampleId :
SLCS728



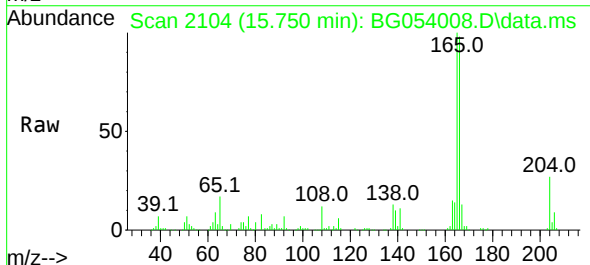
Tgt Ion:149 Resp: 16390
Ion Ratio Lower Upper
149 100
177 24.3 18.9 28.3
150 12.4 10.6 15.8

Manual Integrations
APPROVED

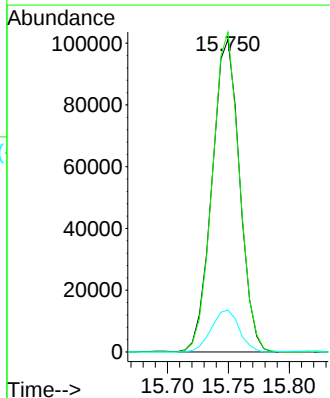
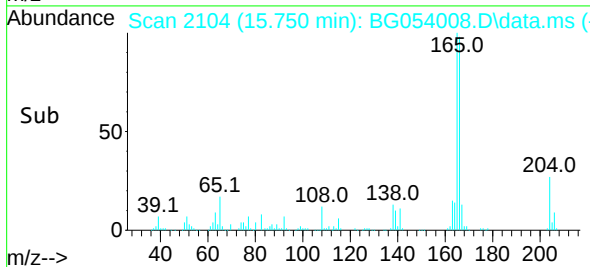
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

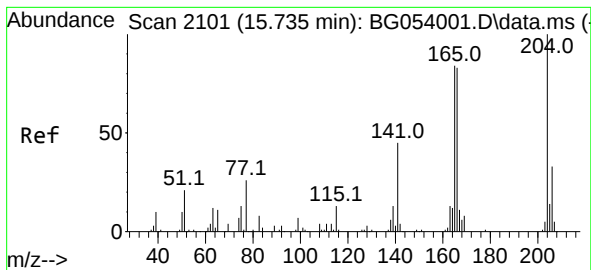


#61
Fluorene
Concen: 36.006 ng/ul
RT: 15.750 min Scan# 2104
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



Tgt Ion:166 Resp: 159390
Ion Ratio Lower Upper
166 100
165 102.4 81.7 122.5
167 13.4 11.0 16.4





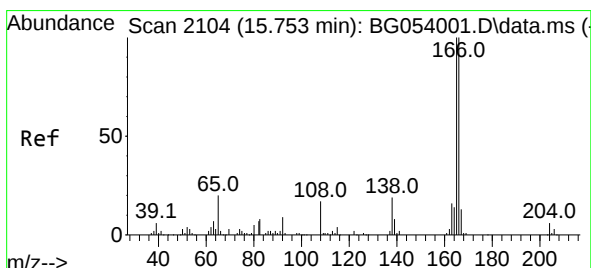
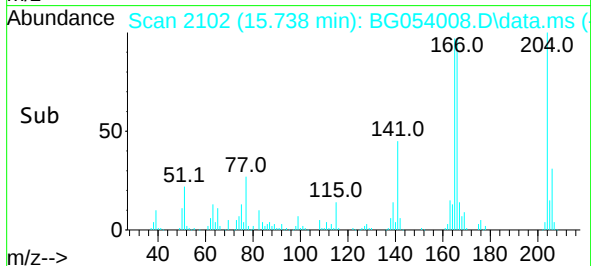
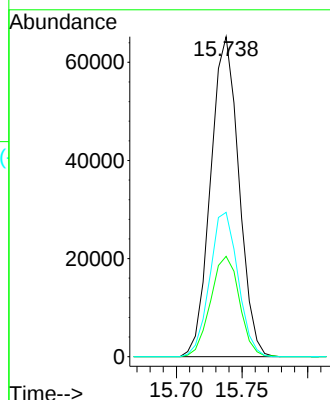
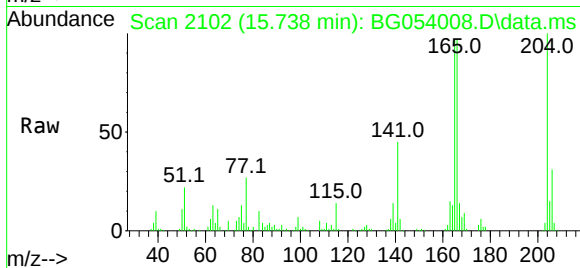
#62
4-Chlorophenyl-phenylether
Concen: 34.670 ng/ul
RT: 15.738 min Scan# 2101
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :
BNA_G
ClientSampleId :
SLCS728

Tgt Ion:204 Resp: 97580
Ion Ratio Lower Upper
204 100
206 31.3 27.1 40.7
141 45.1 40.7 61.1

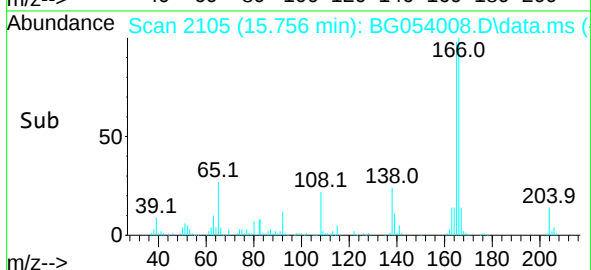
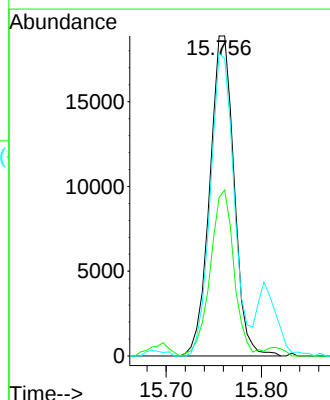
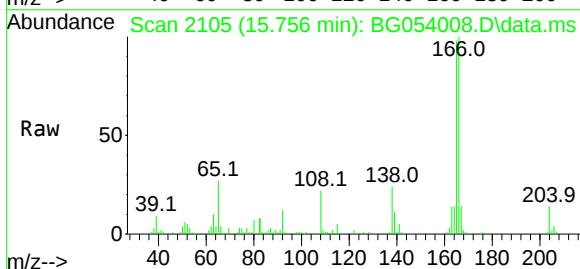
Manual Integrations
APPROVED

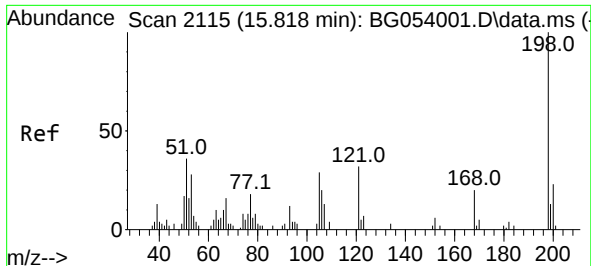
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#63
4-Nitroaniline
Concen: 46.696 ng/ul m
RT: 15.756 min Scan# 2105
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

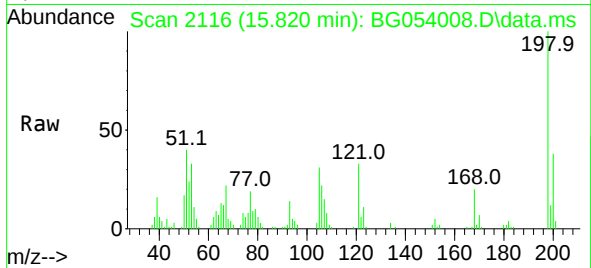
Tgt Ion:138 Resp: 33569
Ion Ratio Lower Upper
138 100
92 49.5 42.0 63.0
108 94.5 79.0 118.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 38.506 ng/ul
 RT: 15.820 min Scan# 2116
 Delta R.T. -0.001 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39

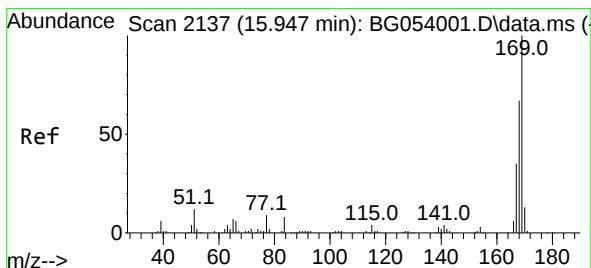
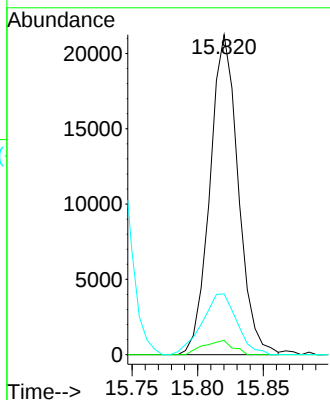
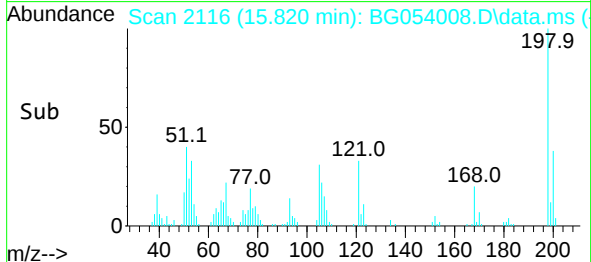
Instrument :
 BNA_G
 ClientSampleId :
 SLCS728



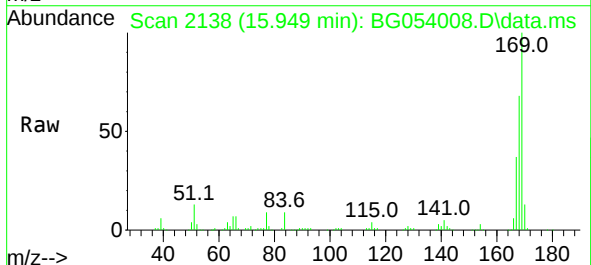
Tgt Ion:198 Resp: 3188
 Ion Ratio Lower Upper
 198 100
 182 4.4 3.4 5.0
 77 19.0 14.7 22.1

Manual Integrations
 APPROVED

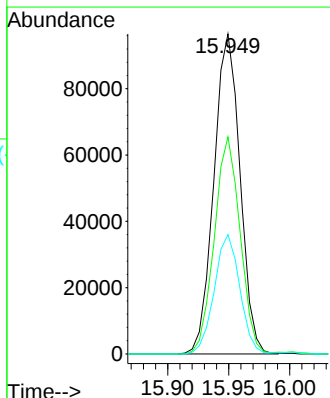
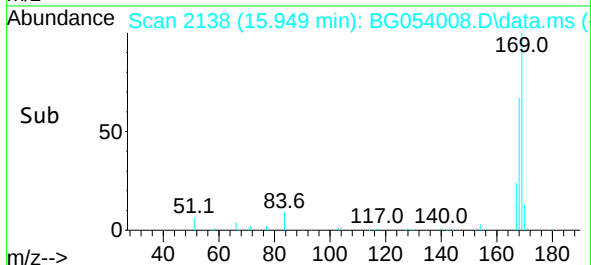
Reviewed By :Jagrut Upadhyay 06/23/2022
 Supervised By :mohammad ahmed 06/28/2022

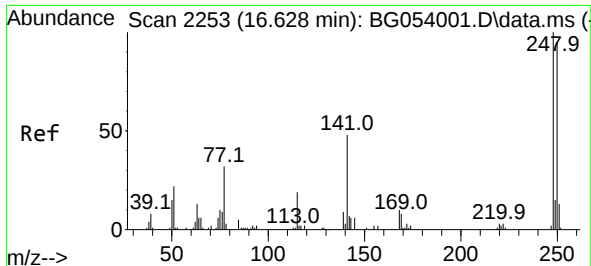


#67
 N-Nitrosodiphenylamine
 Concen: 37.275 ng/ul
 RT: 15.949 min Scan# 2138
 Delta R.T. -0.001 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39



Tgt Ion:169 Resp: 144087
 Ion Ratio Lower Upper
 169 100
 168 67.8 51.0 76.4
 167 37.3 28.7 43.1





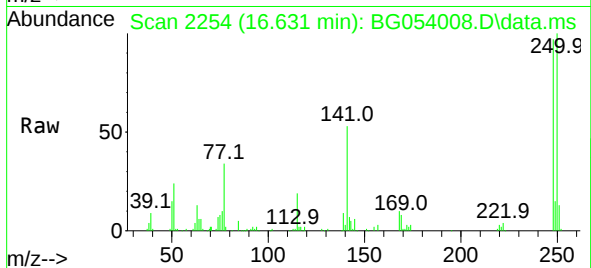
#68
4-Bromophenyl-phenylether
Concen: 35.654 ng/ul
RT: 16.631 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :

BNA_G

ClientSampleId :

SLCS728

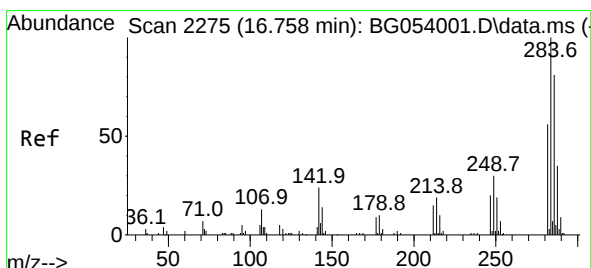
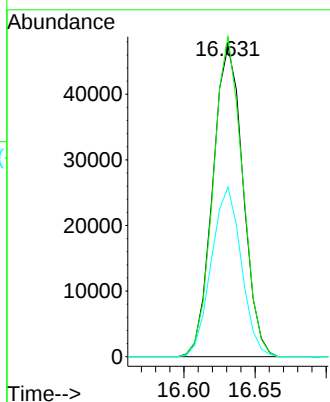
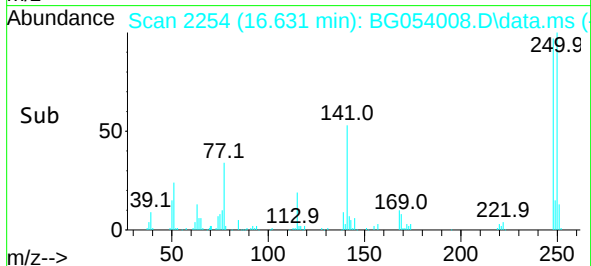


Tgt Ion:248 Resp: 70024
Ion Ratio Lower Upper
248 100
250 103.1 78.2 117.2
141 54.7 46.7 70.1

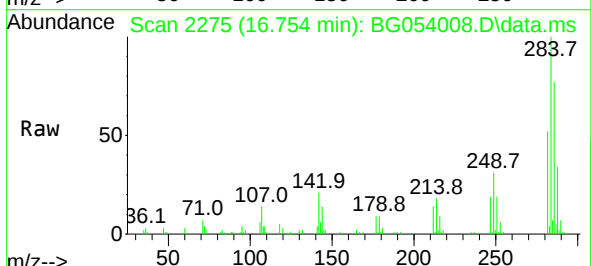
Manual Integrations

APPROVED

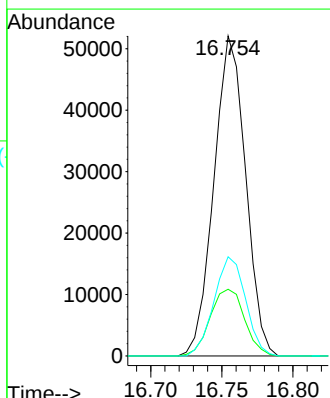
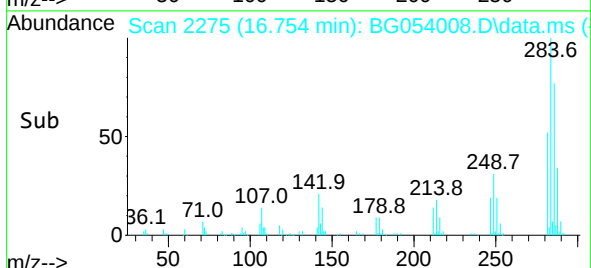
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

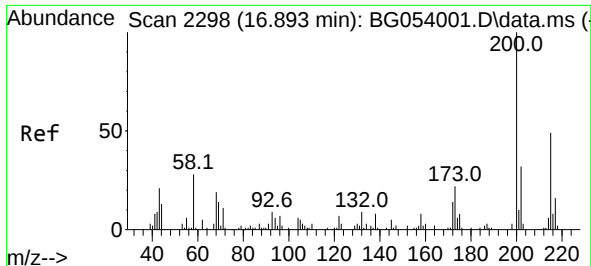


#69
Hexachlorobenzene
Concen: 35.065 ng/ul
RT: 16.754 min Scan# 2275
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



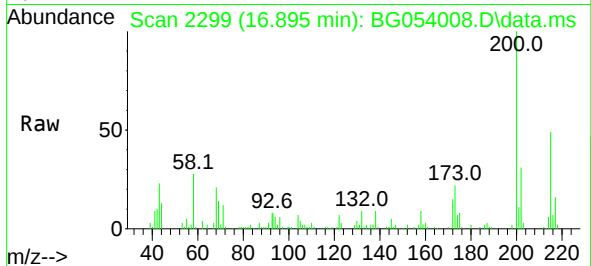
Tgt Ion:284 Resp: 80714
Ion Ratio Lower Upper
284 100
142 19.6 20.8 31.2#
249 31.2 27.4 41.0





#70
 Atrazine
 Concen: 36.493 ng/ul
 RT: 16.895 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39

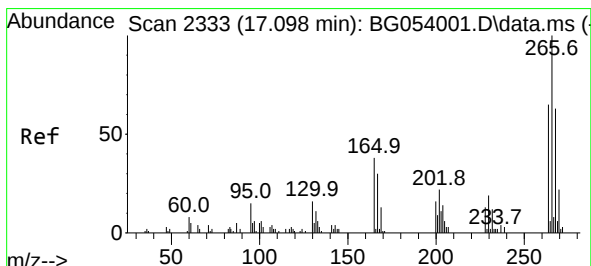
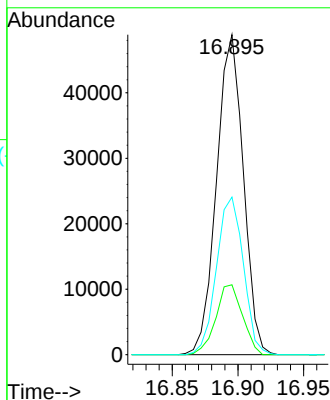
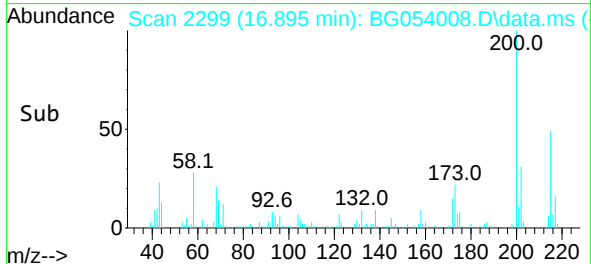
Instrument :
 BNA_G
 ClientSampleId :
 SLCS728



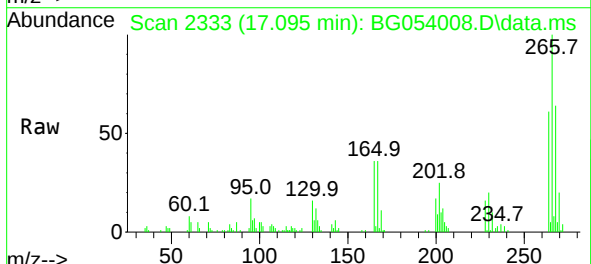
Tgt Ion:200 Resp: 69280
 Ion Ratio Lower Upper
 200 100
 173 21.9 19.8 29.6
 215 49.3 38.8 58.2

Manual Integrations
 APPROVED

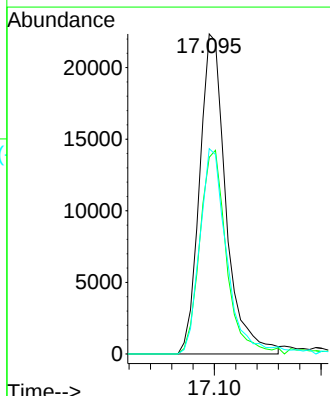
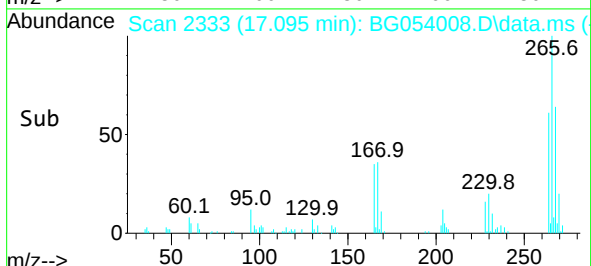
Reviewed By :Jagrut Upadhyay 06/23/2022
 Supervised By :mohammad ahmed 06/28/2022

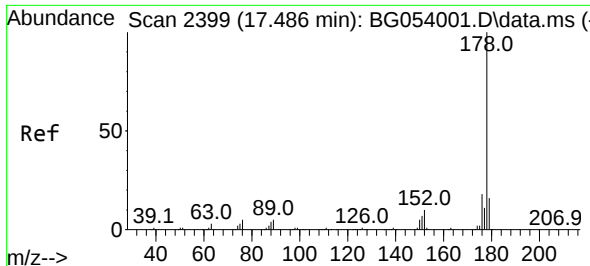


#71
 Pentachlorophenol
 Concen: 39.332 ng/ul
 RT: 17.095 min Scan# 2333
 Delta R.T. -0.001 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39



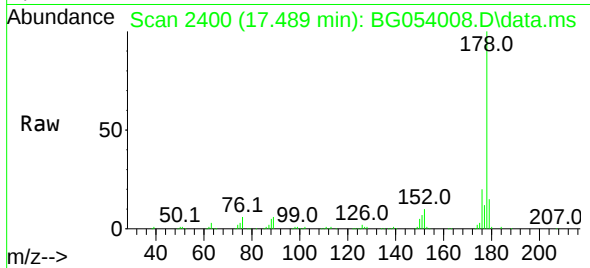
Tgt Ion:266 Resp: 38375
 Ion Ratio Lower Upper
 266 100
 264 61.4 56.8 85.2
 268 69.2 48.0 72.0





#72
Phenanthrene
Concen: 36.427 ng/ul
RT: 17.489 min Scan# 2418
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

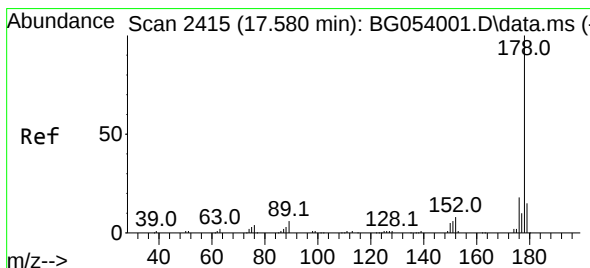
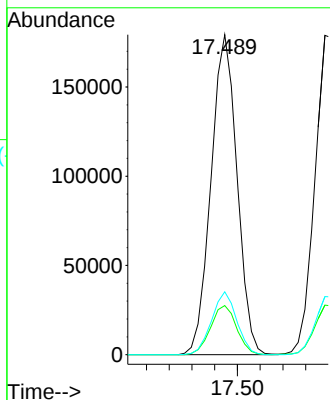
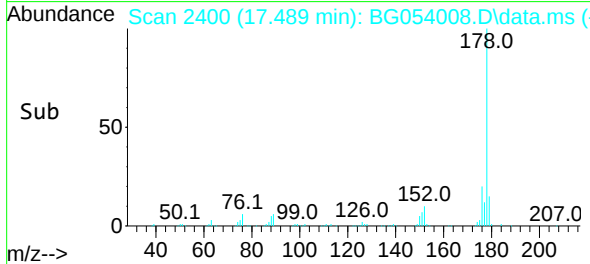
Instrument :
BNA_G
ClientSampleId :
SLCS728



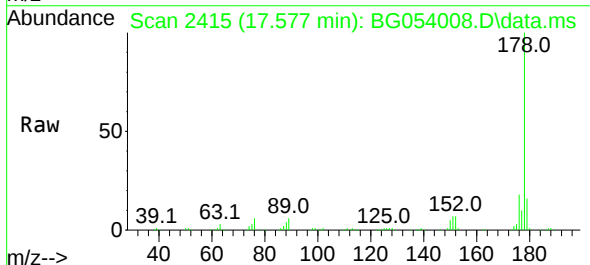
Tgt Ion:178 Resp: 285348
Ion Ratio Lower Upper
178 100
179 15.4 12.6 19.0
176 19.6 15.7 23.5

Manual Integrations
APPROVED

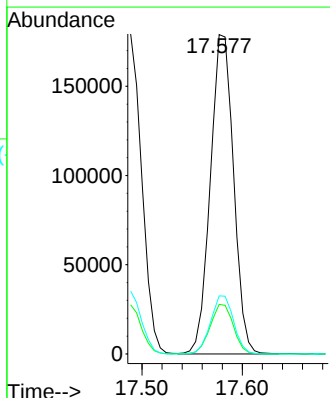
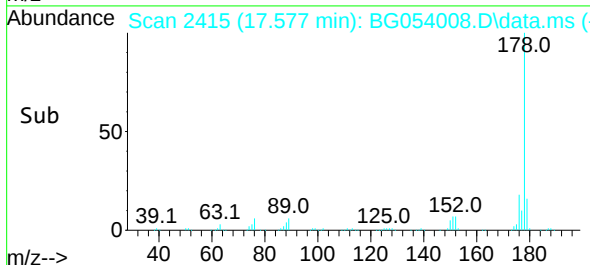
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

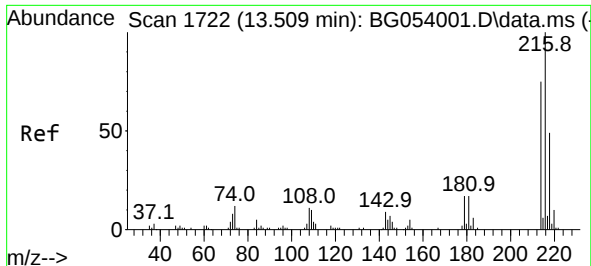


#74
Anthracene
Concen: 36.486 ng/ul
RT: 17.577 min Scan# 2415
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



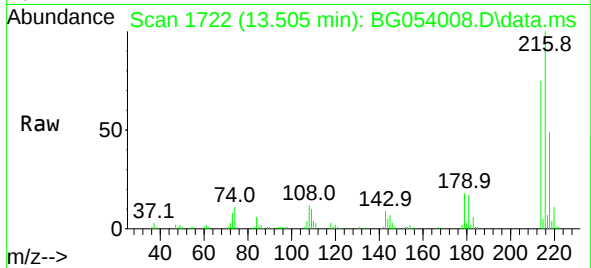
Tgt Ion:178 Resp: 288038
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.2 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.085 ng/uL
RT: 13.505 min Scan# 1722
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

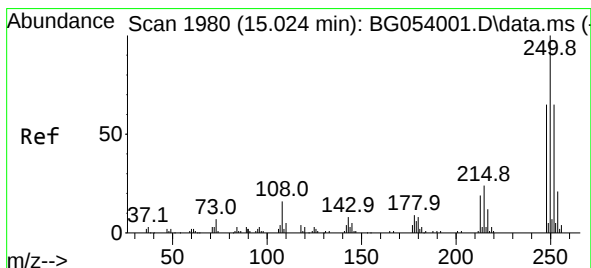
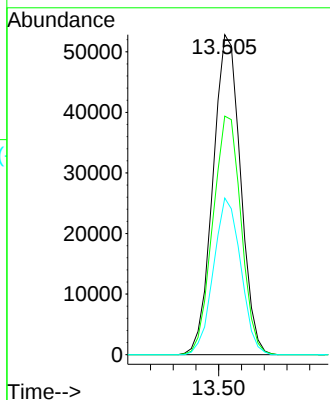
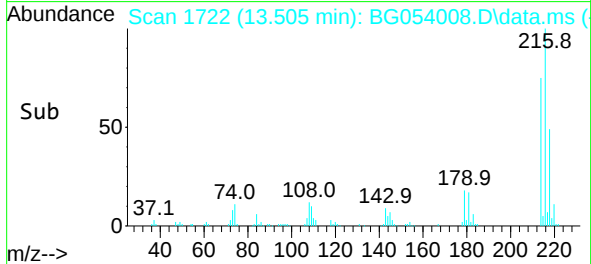
Instrument :
BNA_G
ClientSampleId :
SLCS728



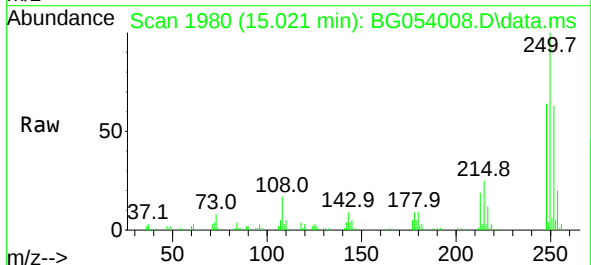
Tgt Ion:216 Resp: 89099
Ion Ratio Lower Upper
216 100
214 74.5 64.2 96.4
218 48.9 39.0 58.4

Manual Integrations
APPROVED

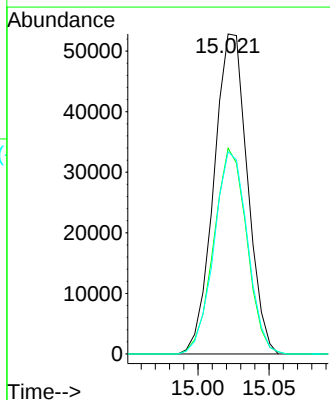
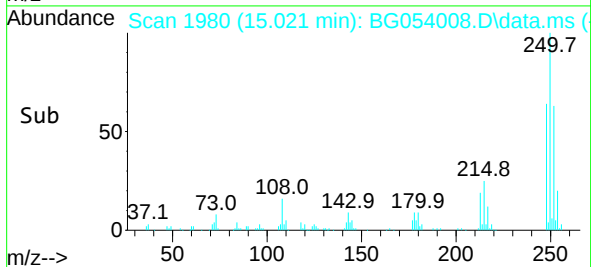
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

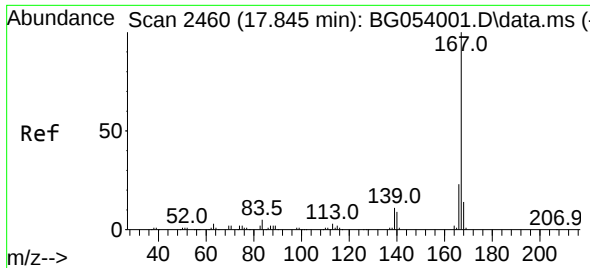


#76
Pentachlorobenzene
Concen: 34.988 ng/uL
RT: 15.021 min Scan# 1980
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



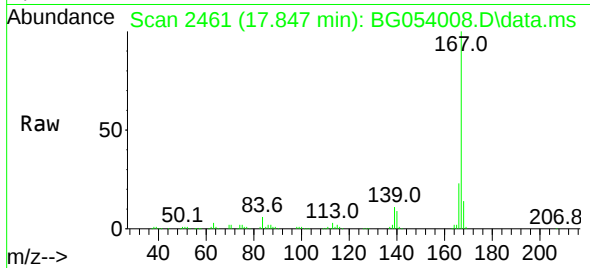
Tgt Ion:250 Resp: 86660
Ion Ratio Lower Upper
250 100
248 60.4 47.7 71.5
252 63.8 50.0 75.0





#77
 Carbazole
 Concen: 37.632 ng/ul
 RT: 17.847 min Scan# 2461
 Delta R.T. 0.005 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39

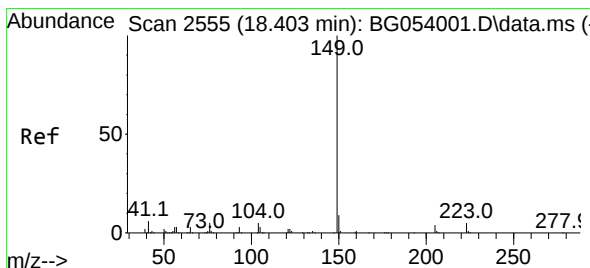
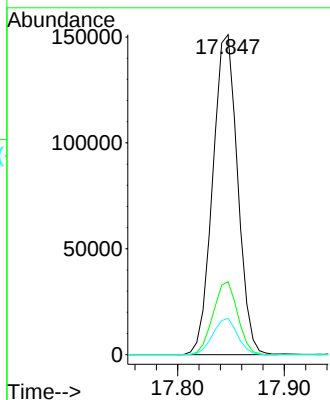
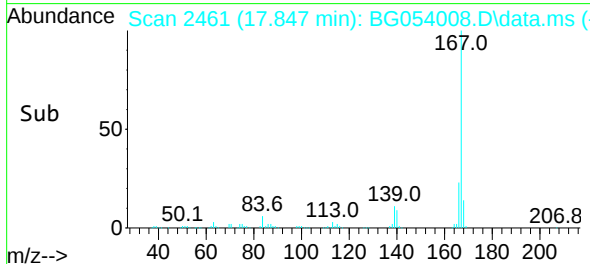
Instrument :
 BNA_G
 ClientSampleId :
 SLCS728



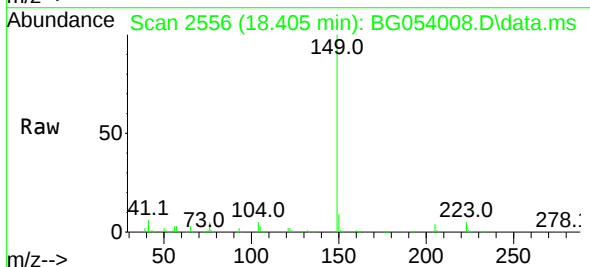
Tgt Ion:167 Resp: 244935
 Ion Ratio Lower Upper
 167 100
 166 22.8 18.2 27.2
 139 11.4 9.0 13.6

Manual Integrations
 APPROVED

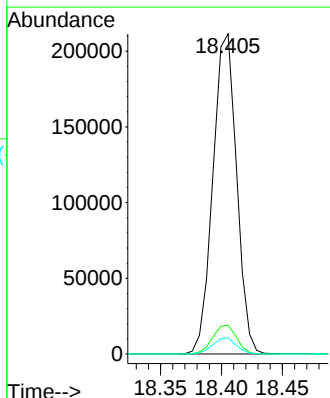
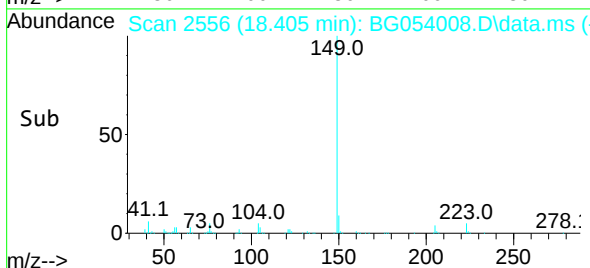
Reviewed By :Jagrut Upadhyay 06/23/2022
 Supervised By :mohammad ahmed 06/28/2022

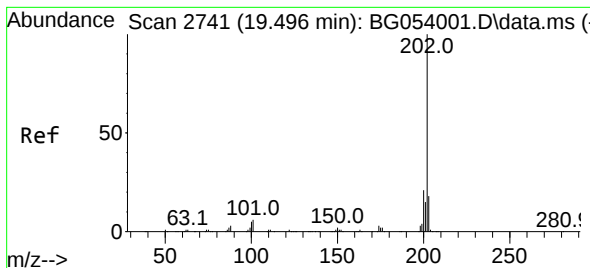


#78
 Di-n-butylphthalate
 Concen: 38.720 ng/ul
 RT: 18.405 min Scan# 2556
 Delta R.T. -0.001 min
 Lab File: BG054008.D
 Acq: 22 Jun 2022 12:39



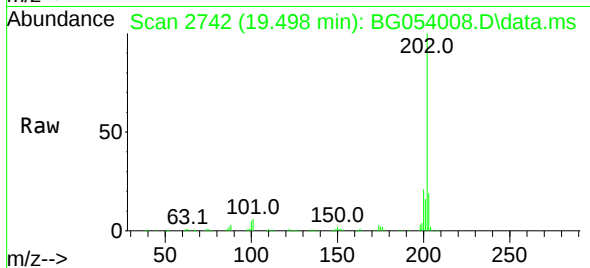
Tgt Ion:149 Resp: 286935
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.1 4.2 6.2





#80
Fluoranthene
Concen: 37.172 ng/u1
RT: 19.498 min Scan# 2741
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

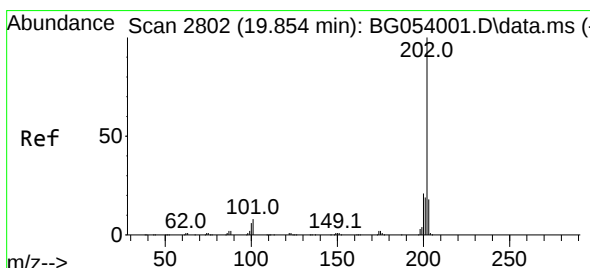
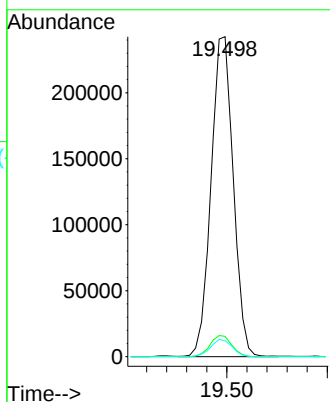
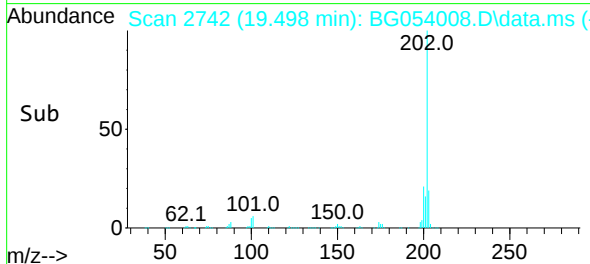
Instrument :
BNA_G
ClientSampleId :
SLCS728



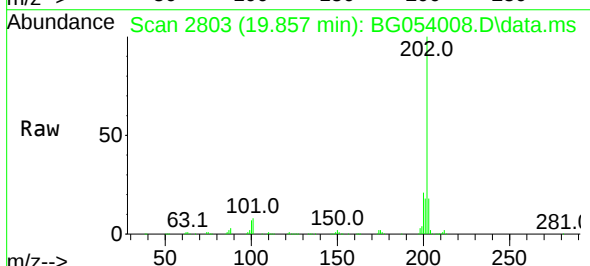
Tgt Ion:202 Resp: 372679
Ion Ratio Lower Upper
202 100
101 6.4 6.6 9.8
100 5.0 5.8 8.8

Manual Integrations
APPROVED

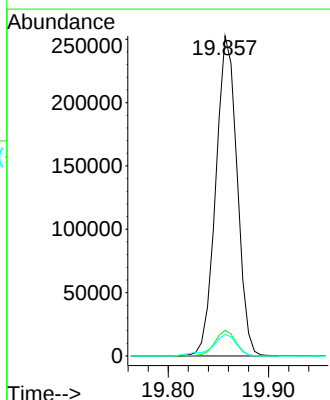
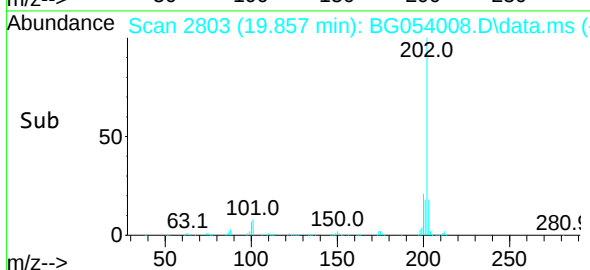
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

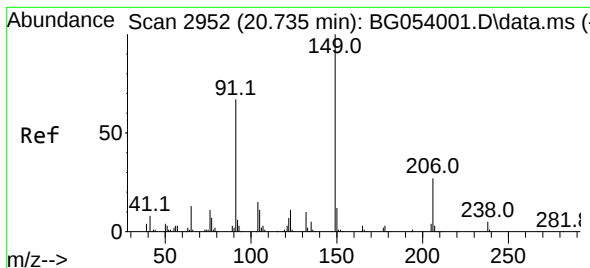


#82
Pyrene
Concen: 37.295 ng/u1
RT: 19.857 min Scan# 2803
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



Tgt Ion:202 Resp: 371740
Ion Ratio Lower Upper
202 100
101 8.0 7.3 10.9
100 6.7 6.2 9.4





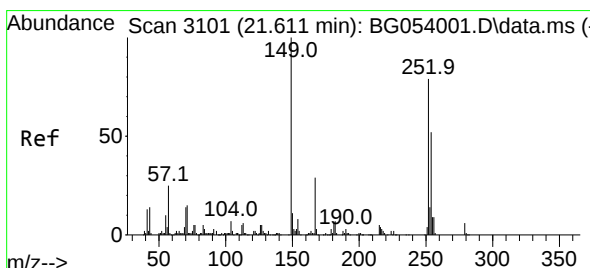
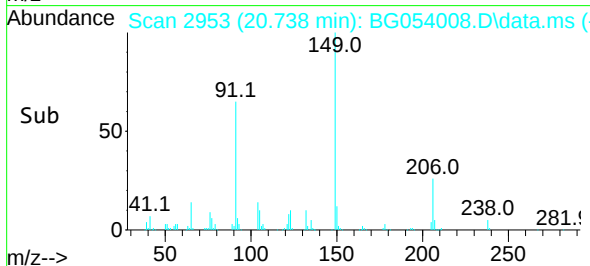
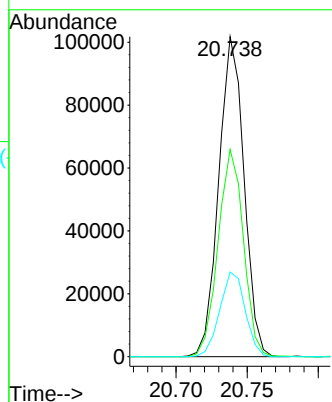
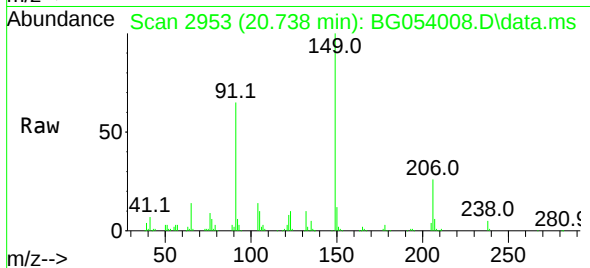
#83
Butylbenzylphthalate
Concen: 41.881 ng/ul
RT: 20.738 min Scan# 2953
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

Instrument :
BNA_G
ClientSampleId :
SLCS728

Tgt Ion:149 Resp: 125808
Ion Ratio Lower Upper
149 100
91 64.7 54.0 81.0
206 26.4 19.5 29.3

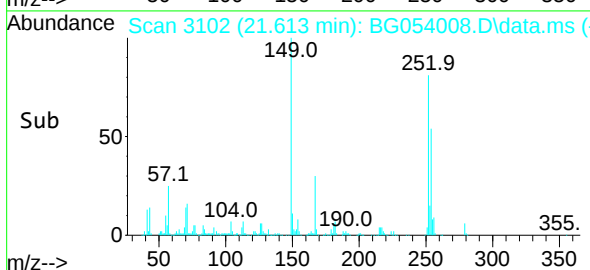
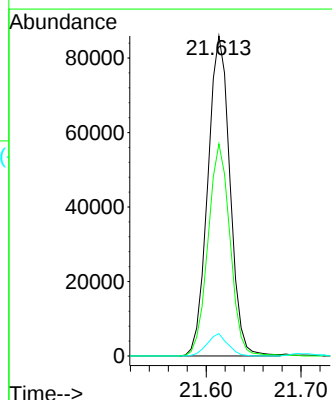
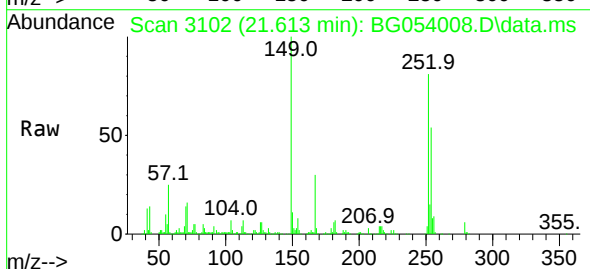
Manual Integrations
APPROVED

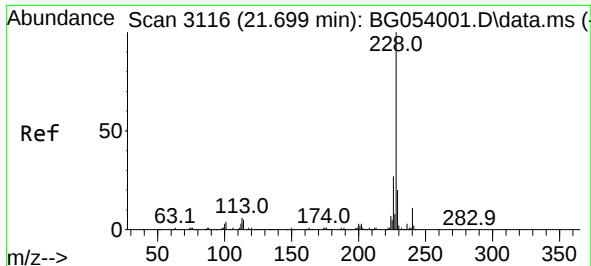
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#84
3,3'-Dichlorobenzidine
Concen: 39.093 ng/ul
RT: 21.613 min Scan# 3102
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

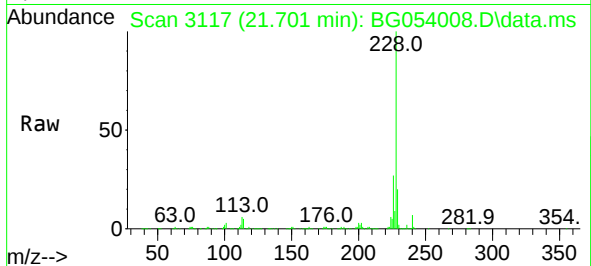
Tgt Ion:252 Resp: 139349
Ion Ratio Lower Upper
252 100
254 66.3 49.6 74.4
126 7.0 6.0 9.0





#85
Benzo(a)anthracene
Concen: 37.446 ng/ul
RT: 21.701 min Scan# 3116
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

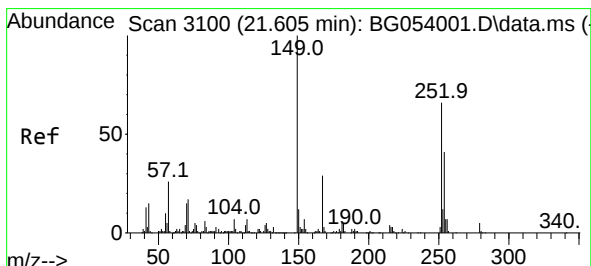
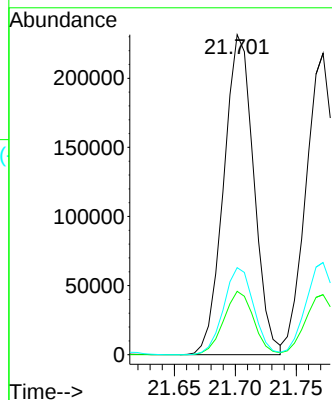
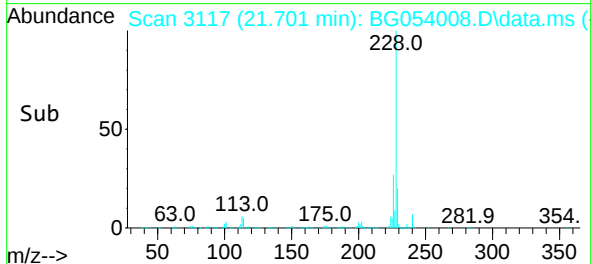
Instrument :
BNA_G
ClientSampleId :
SLCS728



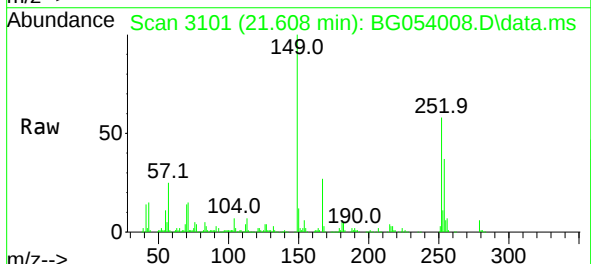
Tgt Ion:228 Resp: 39756
Ion Ratio Lower Upper
228 100
229 19.8 16.5 24.7
226 27.2 22.1 33.1

Manual Integrations
APPROVED

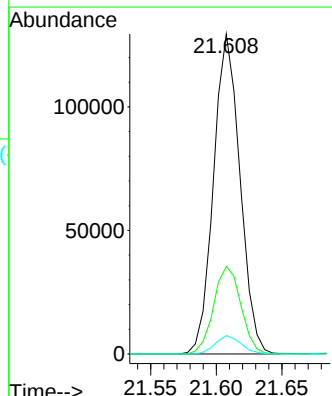
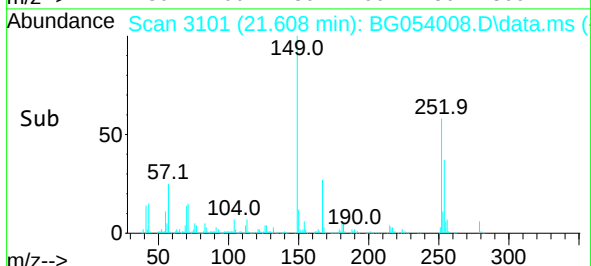
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

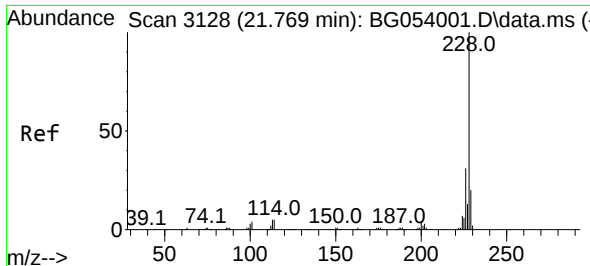


#86
Bis(2-ethylhexyl)phthalate
Concen: 41.270 ng/ul
RT: 21.608 min Scan# 3101
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



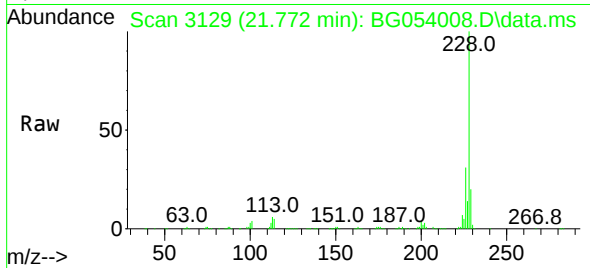
Tgt Ion:149 Resp: 181154
Ion Ratio Lower Upper
149 100
167 27.4 21.7 32.5
279 5.8 3.9 5.9





#87
Chrysene
Concen: 36.078 ng/ul
RT: 21.772 min Scan# 3128
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

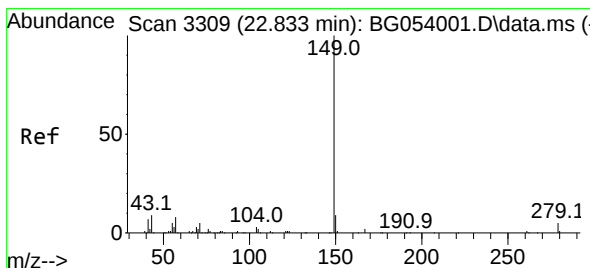
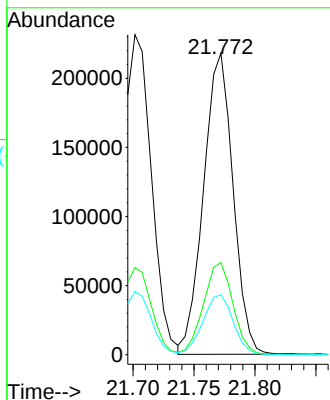
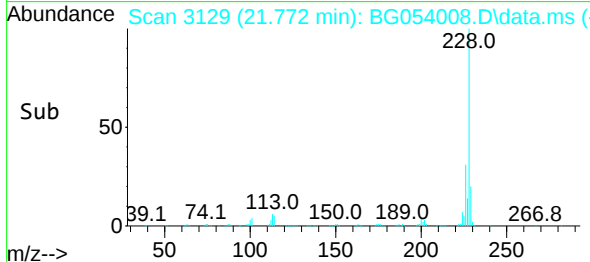
Instrument :
BNA_G
ClientSampleId :
SLCS728



Tgt Ion:228 Resp: 367479
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 19.9 16.3 24.5

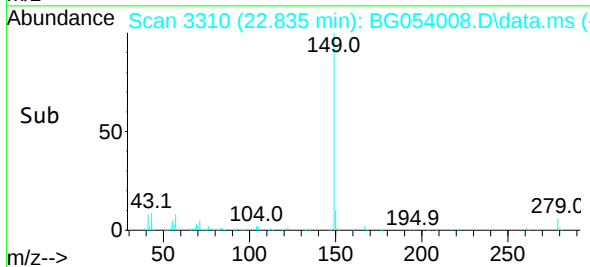
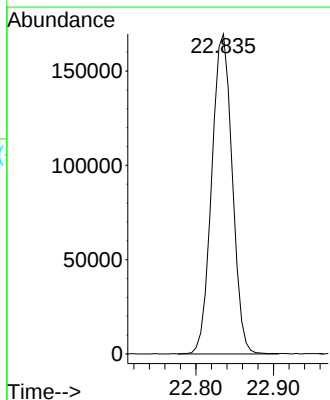
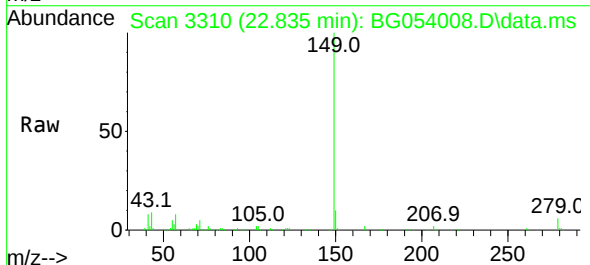
Manual Integrations
APPROVED

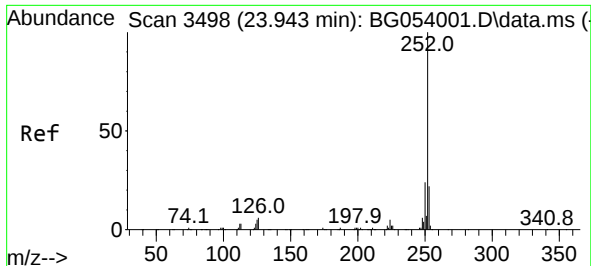
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#89
Di-n-octyl phthalate
Concen: 41.432 ng/ul
RT: 22.835 min Scan# 3310
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

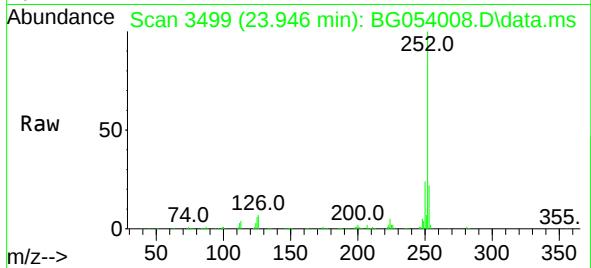
Tgt Ion:149 Resp: 312137





#90
Benzo(b)fluoranthene
Concen: 38.485 ng/ul
RT: 23.946 min Scan# 3498
Delta R.T. 0.005 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

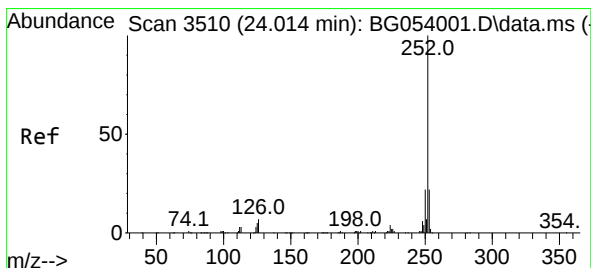
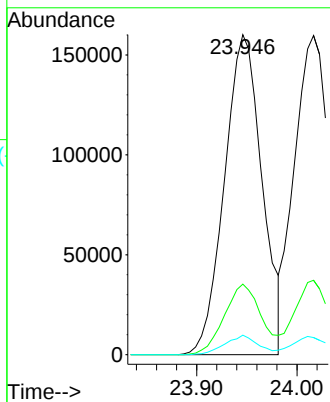
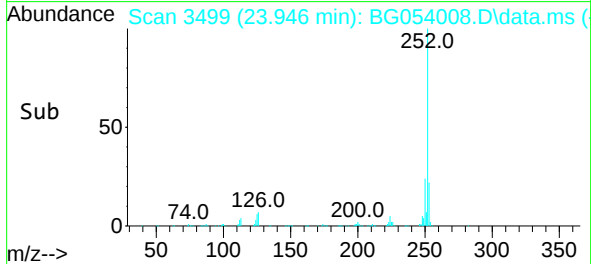
Instrument :
BNA_G
ClientSampleId :
SLCS728



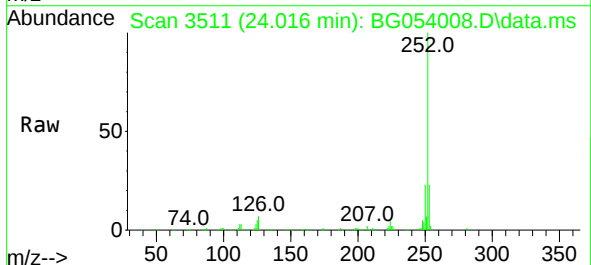
Tgt Ion:252 Resp: 41686
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.4
125 6.1 6.1 9.1

Manual Integrations
APPROVED

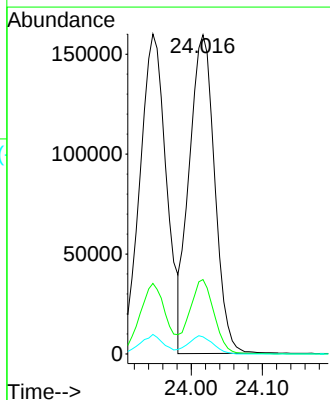
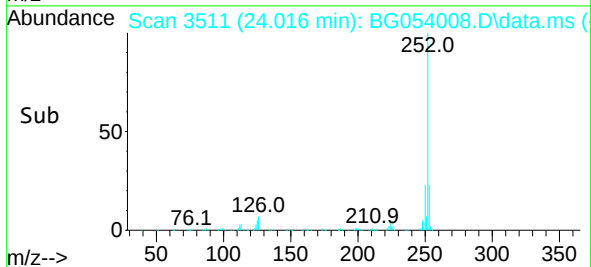
Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022

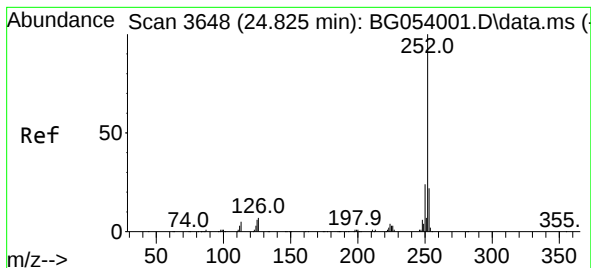


#91
Benzo(k)fluoranthene
Concen: 38.178 ng/ul
RT: 24.016 min Scan# 3511
Delta R.T. -0.001 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



Tgt Ion:252 Resp: 395972
Ion Ratio Lower Upper
252 100
253 23.3 17.4 26.2
125 5.4 5.4 8.0





#93

Benzo(a)pyrene

Concen: 34.617 ng/ul

RT: 24.833 min Scan# 361200

Delta R.T. 0.005 min

Lab File: BG054008.D

Acq: 22 Jun 2022 12:39

Instrument :

BNA_G

ClientSampleId :

SLCS728

Tgt Ion:252 Resp: 361200

Ion Ratio Lower Upper

252 100

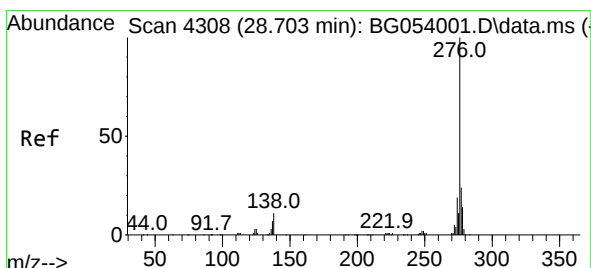
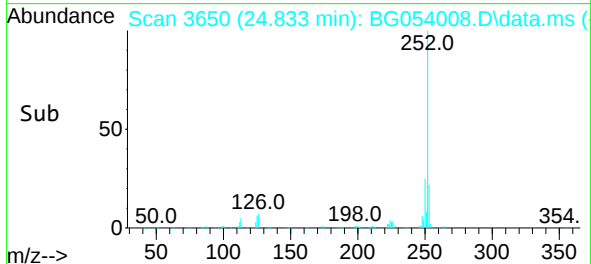
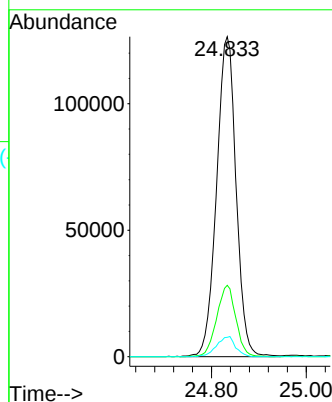
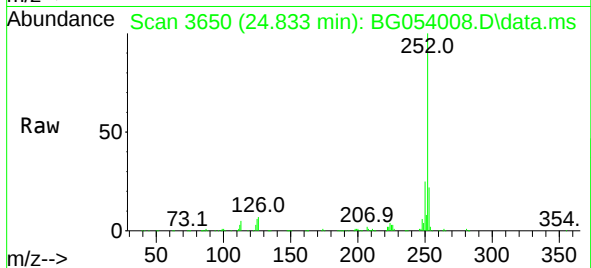
253 22.3 17.6 26.4

125 6.0 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.371 ng/ul

RT: 28.711 min Scan# 4310

Delta R.T. 0.011 min

Lab File: BG054008.D

Acq: 22 Jun 2022 12:39

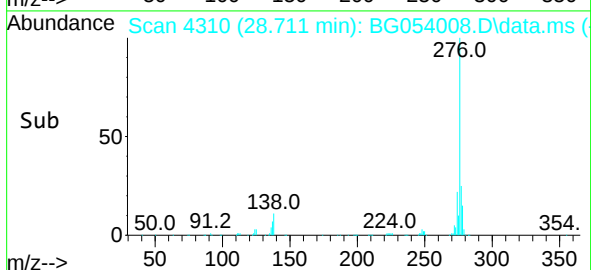
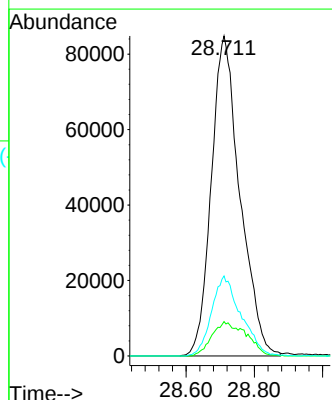
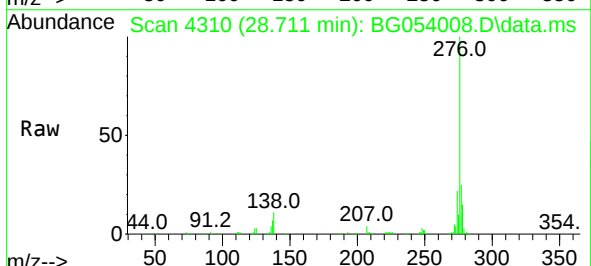
Tgt Ion:276 Resp: 494243

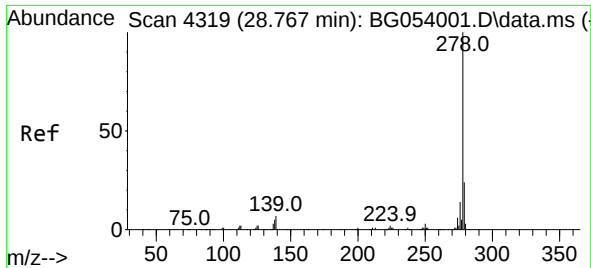
Ion Ratio Lower Upper

276 100

138 10.7 10.1 15.1

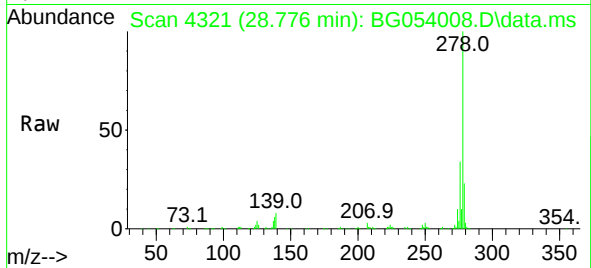
277 25.0 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 38.186 ng/ul
RT: 28.776 min Scan# 41
Delta R.T. 0.011 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39

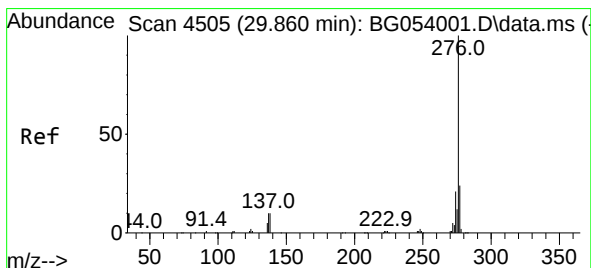
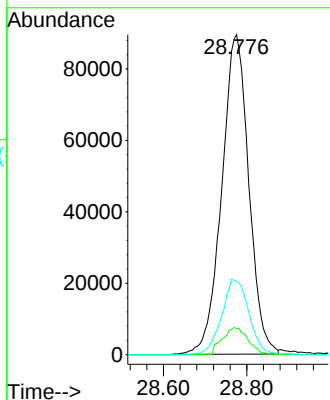
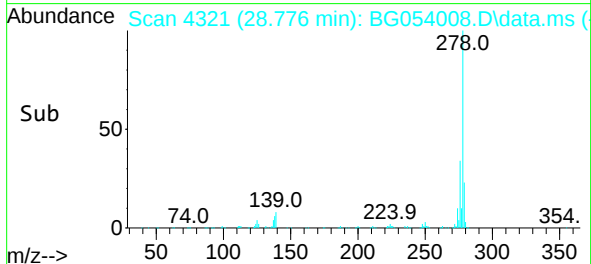
Instrument :
BNA_G
ClientSampleId :
SLCS728



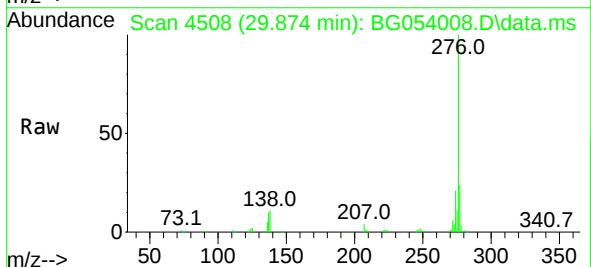
Tgt Ion:278 Resp: 40342
Ion Ratio Lower Upper
278 100
139 8.1 8.6 13.0
279 22.8 19.4 29.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/23/2022
Supervised By :mohammad ahmed 06/28/2022



#96
Benzo(g,h,i)perylene
Concen: 37.034 ng/ul
RT: 29.874 min Scan# 4508
Delta R.T. 0.017 min
Lab File: BG054008.D
Acq: 22 Jun 2022 12:39



Tgt Ion:276 Resp: 392539
Ion Ratio Lower Upper
276 100
138 11.4 11.3 16.9
277 24.0 18.6 27.8

