

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
 Data File : BG054042.D
 Acq On : 24 Jun 2022 10:31
 Operator : CG/JU
 Sample : PB145681BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS681

Quant Time: Jun 24 23:52:37 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 06/27/2022
 Supervised By :mohammad ahmed 06/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	22215	20.000	ng/u1	0.00
20) Naphthalene-d8	10.882	136	102996	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.701	164	80438	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	210820	20.000	ng/u1	0.00
79) Chrysene-d12	21.716	240	225905	20.000	ng/u1	0.00
88) Perylene-d12	24.971	264	227468	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.490	96	2599	5.566	ng/uL	-0.02
4) Pyridine-d5	3.907	84	39785	31.329	ng/u1	0.00
7) Phenol-d5	7.233	99	58540	36.783	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.392	67	33924	35.336	ng/u1	0.00
11) 2-Chlorophenol-d4	7.609	132	44503	35.066	ng/u1	0.00
15) 4-Methylphenol-d8	8.778	113	50431	37.164	ng/u1	0.00
21) Nitrobenzene-d5	9.236	128	23352	30.546	ng/u1	0.00
24) 2-Nitrophenol-d4	9.959	143	26894	33.109	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.500	165	58987	32.823	ng/u1	0.00
31) 4-Chloroaniline-d4	11.011	131	66137	29.130	ng/u1	0.00
46) Dimethylphthalate-d6	14.095	166	202387	31.983	ng/u1	0.00
49) Acenaphthylene-d8	14.389	160	220097	31.986	ng/u1	0.00
54) 4-Nitrophenol-d4	14.889	143	30508	35.210	ng/u1	0.00
60) Fluorene-d10	15.688	176	178842	31.464	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.799	200	38130	33.155	ng/u1	0.00
73) Anthracene-d10	17.539	188	298849	31.389	ng/u1	0.00
81) Pyrene-d10	19.824	212	389191	33.042	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.754	264	380848	33.169	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.531	88	6202	12.173	ng/uL#	85
5) Pyridine	3.925	79	39669	30.121	ng/u1	99
6) Benzaldehyde	7.204	77	38170m	47.098	ng/u1	
8) Phenol	7.256	94	57815	34.815	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.486	93	42304	33.631	ng/u1	92
12) 2-Chlorophenol	7.638	128	42389	32.713	ng/u1	99
13) 2-Methylphenol	8.514	108	44740	34.707	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.602	45	68042	36.416	ng/u1	97
16) Acetophenone	8.890	105	70486	33.586	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.878	70	36319	33.949	ng/u1	97
18) 4-Methylphenol	8.843	108	50165	36.378	ng/u1	97
19) Hexachloroethane	9.160	117	16724	30.458	ng/u1	95
22) Nitrobenzene	9.272	77	54132	29.727	ng/u1	91
23) Isophorone	9.795	82	106993	30.305	ng/u1	98
25) 2-Nitrophenol	9.989	139	25872	30.375	ng/u1	95
26) 2,4-Dimethylphenol	10.047	107	54832	29.481	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.276	93	62483	31.437	ng/u1	98
29) 2,4-Dichlorophenol	10.523	162	53572	29.809	ng/u1	96
30) Naphthalene	10.929	128	148159	28.998	ng/u1	99
32) 4-Chloroaniline	11.034	127	62816	27.901	ng/u1	100
33) Hexachlorobutadiene	11.222	225	40304	22.960	ng/u1	96
34) Caprolactam	11.786	113	17474m	32.582	ng/u1	
35) 4-Chloro-3-methylphenol	12.157	107	56460	32.668	ng/u1	98
36) 2-Methylnaphthalene	12.533	142	108418	28.685	ng/u1	96

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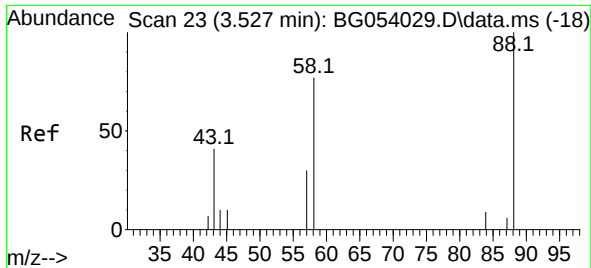
Manual Integrations
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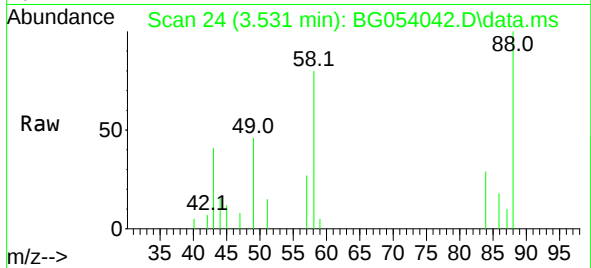
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.750	142	110254	29.251	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.897	216	83029	25.394	ng/ul	98
40) Hexachlorocyclopentadiene	12.885	237	39631	21.613	ng/ul	97
41) 2,4,6-Trichlorophenol	13.132	196	50844	29.962	ng/ul	91
42) 2,4,5-Trichlorophenol	13.208	196	56104	29.245	ng/ul	99
43) 1,1'-Biphenyl	13.531	154	161901	29.040	ng/ul	99
44) 2-Chloronaphthalene	13.578	162	131195	28.337	ng/ul	98
45) 2-Nitroaniline	13.772	65	41272	35.434	ng/ul	97
47) Dimethylphthalate	14.142	163	182888	30.070	ng/ul	99
48) 2,6-Dinitrotoluene	14.266	165	40270	32.921	ng/ul	93
50) Acenaphthylene	14.419	152	207126	29.316	ng/ul	100
51) 3-Nitroaniline	14.595	138	36389	36.646	ng/ul#	95
52) Acenaphthene	14.759	153	145982	30.941	ng/ul	99
53) 2,4-Dinitrophenol	14.801	184	18059	31.868	ng/ul#	59
55) 4-Nitrophenol	14.900	109	25451	29.965	ng/ul	96
56) Dibenzofuran	15.094	168	213871	29.626	ng/ul	99
57) 2,4-Dinitrotoluene	15.053	165	59164	33.344	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.323	232	52908	31.739	ng/ul#	96
59) Diethylphthalate	15.506	149	184976	31.018	ng/ul	98
61) Fluorene	15.741	166	178866	30.422	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.735	204	102717	27.476	ng/ul	97
63) 4-Nitroaniline	15.752	138	39255m	41.113	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.817	198	35209	31.894	ng/ul	99
67) N-Nitrosodiphenylamine	15.946	169	162947	31.615	ng/ul	98
68) 4-Bromophenyl-phenylether	16.628	248	75349	28.774	ng/ul	98
69) Hexachlorobenzene	16.751	284	82534	26.891	ng/ul	96
70) Atrazine	16.886	200	75145	29.684	ng/ul	97
71) Pentachlorophenol	17.092	266	36269	27.880	ng/ul#	90
72) Phenanthrene	17.486	178	322093	30.838	ng/ul	99
74) Anthracene	17.574	178	324321	30.811	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.502	216	91303	25.427	ng/ul	96
76) Pentachlorobenzene	15.018	250	89535	27.111	ng/ul	98
77) Carbazole	17.838	167	281831	32.474	ng/ul	100
78) Di-n-butylphthalate	18.396	149	340148	34.425	ng/ul	99
80) Fluoranthene	19.489	202	419581	31.910	ng/ul	97
82) Pyrene	19.853	202	416479	31.858	ng/ul	100
83) Butylbenzylphthalate	20.735	149	150246	38.137	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.610	252	152571	32.636	ng/ul	98
85) Benzo(a)anthracene	21.698	228	437347	31.409	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.604	149	216610	37.626	ng/ul	100
87) Chrysene	21.763	228	409796	30.677	ng/ul	99
89) Di-n-octyl phthalate	22.826	149	369445	37.818	ng/ul	100
90) Benzo(b)fluoranthene	23.943	252	449251m	31.985	ng/ul	
91) Benzo(k)fluoranthene	24.007	252	432978	32.194	ng/ul	98
93) Benzo(a)pyrene	24.818	252	387462	28.637	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.696	276	524164	32.200	ng/ul	98
95) Dibenzo(a,h)anthracene	28.755	278	430819	31.448	ng/ul	96
96) Benzo(g,h,i)perylene	29.859	276	420660	30.606	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.173 ng/uL
RT: 3.531 min Scan# 24
Delta R.T. -0.010 min
Lab File: BG054042.D
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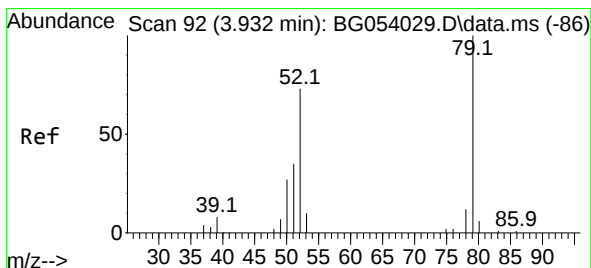
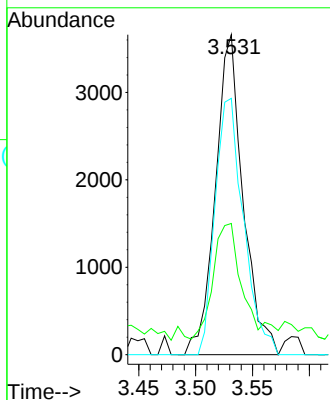
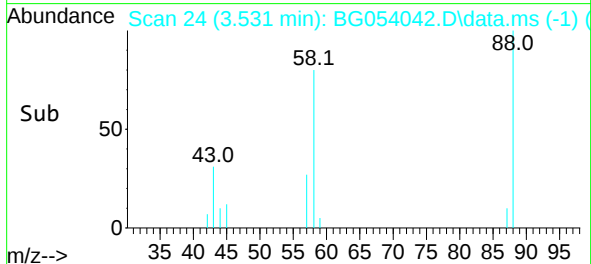
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion: 88 Resp: 620
Ion Ratio Lower Upper
88 100
43 41.0 48.1 72.1
58 80.1 59.8 89.6

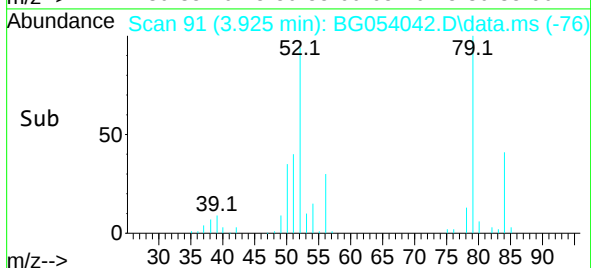
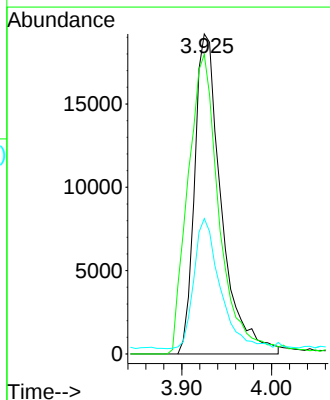
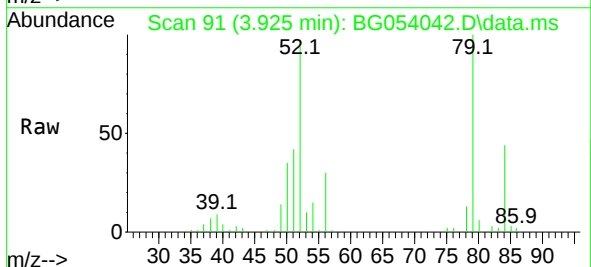
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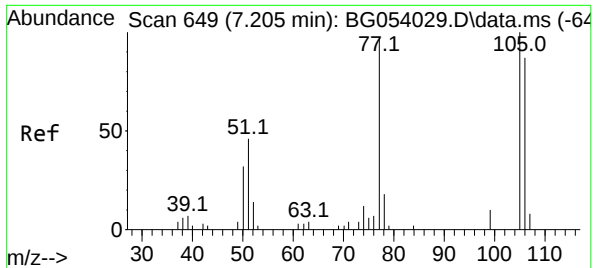
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#5
Pyridine
Concen: 30.121 ng/uL
RT: 3.925 min Scan# 91
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

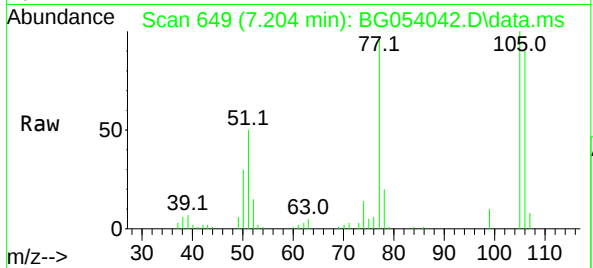
Tgt Ion: 79 Resp: 39669
Ion Ratio Lower Upper
79 100
52 93.6 75.4 113.2
51 42.3 35.2 52.8





#6
Benzaldehyde
Concen: 47.098 ng/ul m
RT: 7.204 min Scan# 649
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

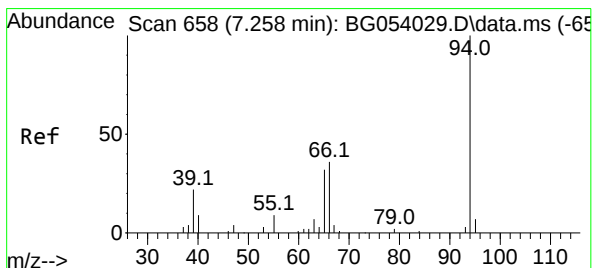
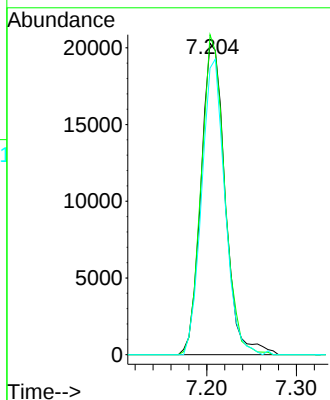
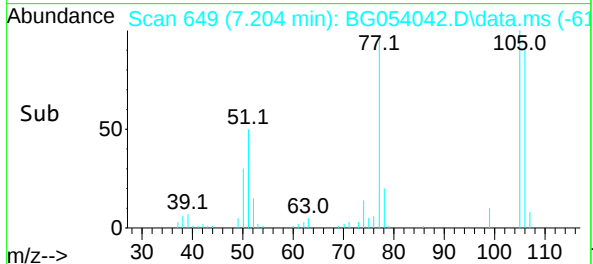
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion: 77 Resp: 38170
Ion Ratio Lower Upper
77 100
105 102.8 79.7 119.5
106 92.1 71.0 106.4

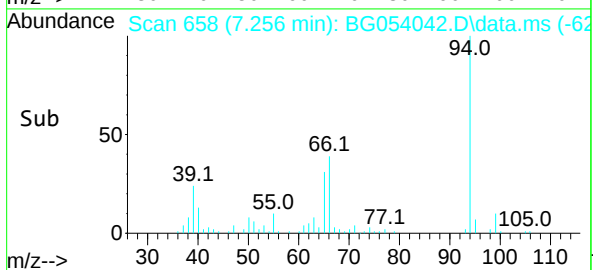
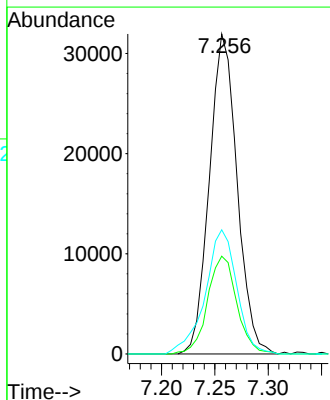
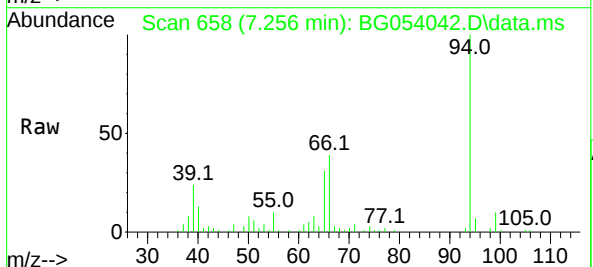
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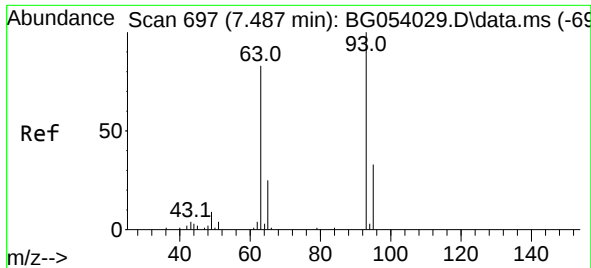
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#8
Phenol
Concen: 34.815 ng/ul
RT: 7.256 min Scan# 658
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Tgt Ion: 94 Resp: 57815
Ion Ratio Lower Upper
94 100
65 30.5 24.1 36.1
66 38.8 32.5 48.7





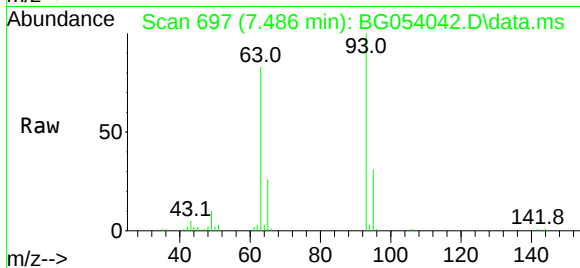
#10
Bis(2-Chloroethyl)ether
Concen: 33.631 ng/ul
RT: 7.486 min Scan# 697
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :

BNA_G

ClientSampleId :

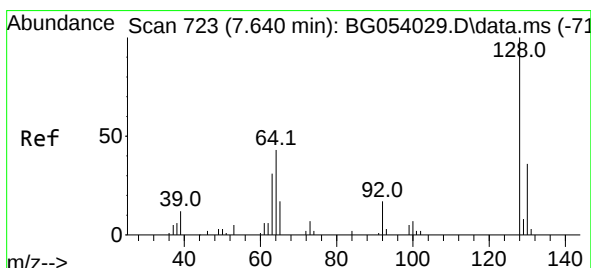
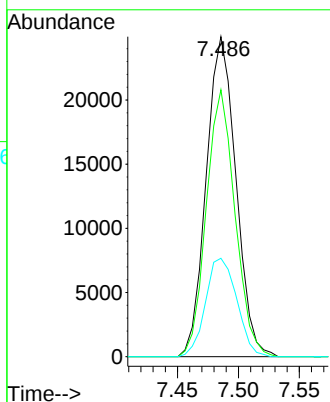
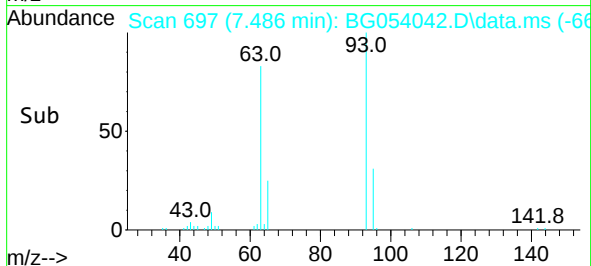
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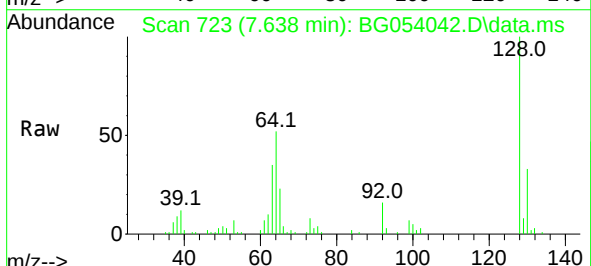
Tgt Ion: 93 Resp: 42304
Ion Ratio Lower Upper
93 100
63 83.4 72.3 108.5
95 30.8 29.4 44.0

Manual Integrations
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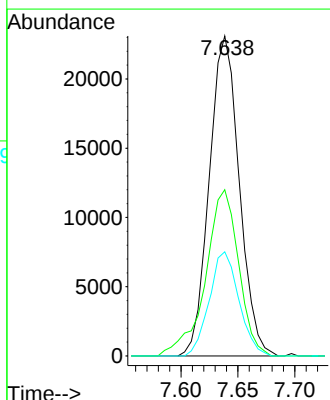
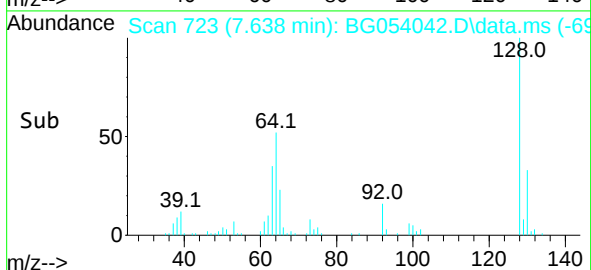
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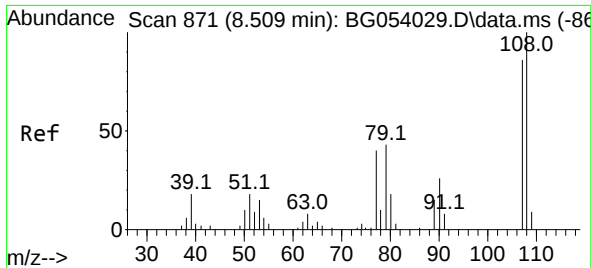


#12
2-Chlorophenol
Concen: 32.713 ng/ul
RT: 7.638 min Scan# 723
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion:128 Resp: 42389
Ion Ratio Lower Upper
128 100
64 52.0 41.4 62.2
130 32.6 27.0 40.6





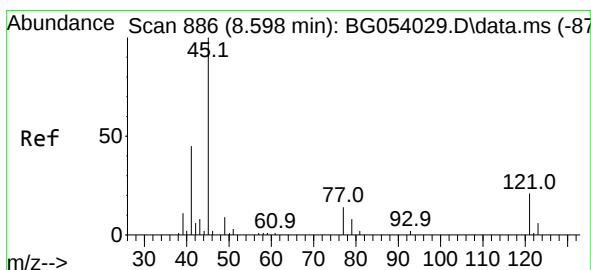
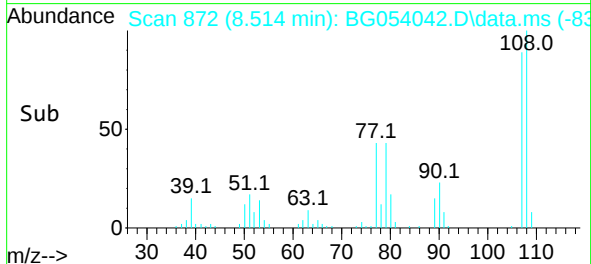
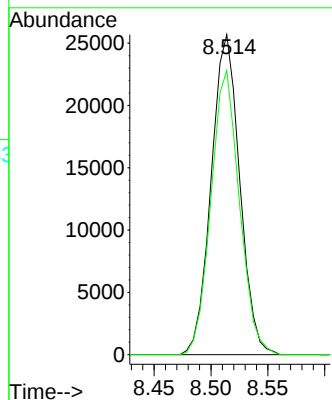
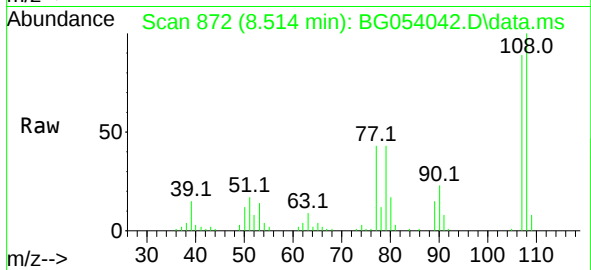
#13
2-Methylphenol
Concen: 34.707 ng/ul
RT: 8.514 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :
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Tgt Ion:108 Resp: 44740
Ion Ratio Lower Upper
108 100
107 88.8 75.8 113.8

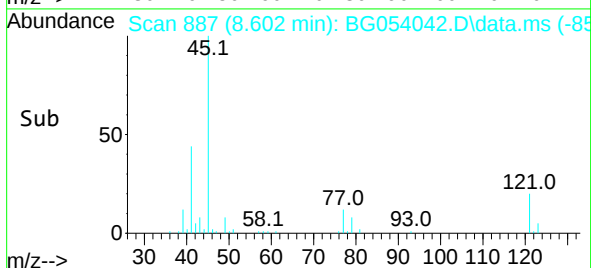
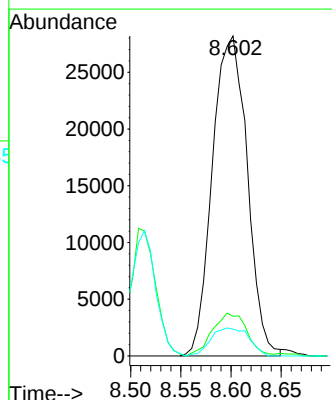
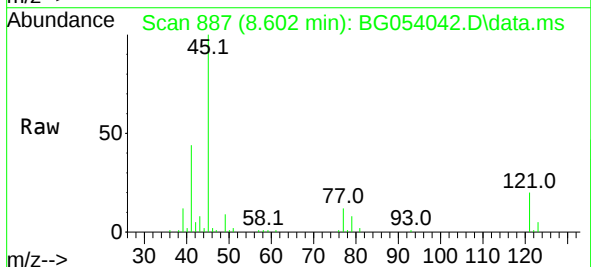
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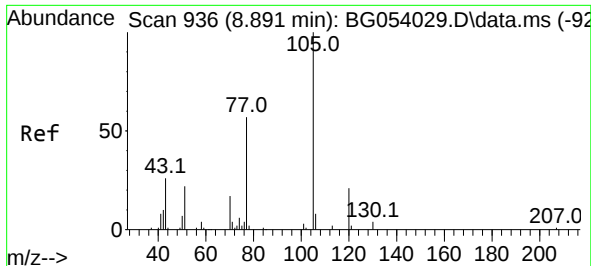
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.416 ng/ul
RT: 8.602 min Scan# 887
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

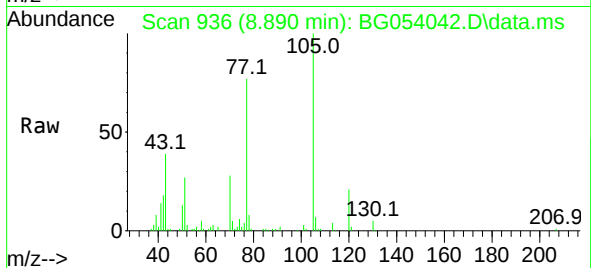
Tgt Ion: 45 Resp: 68042
Ion Ratio Lower Upper
45 100
77 12.4 10.2 15.4
79 8.4 8.1 12.1





#16
Acetophenone
Concen: 33.586 ng/ul
RT: 8.890 min Scan# 91
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

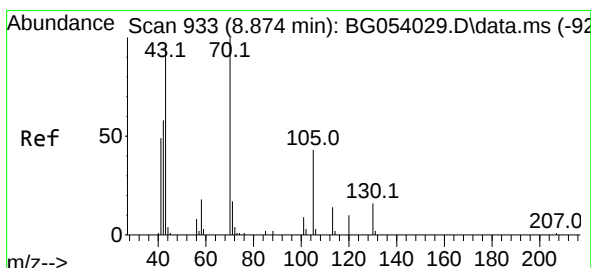
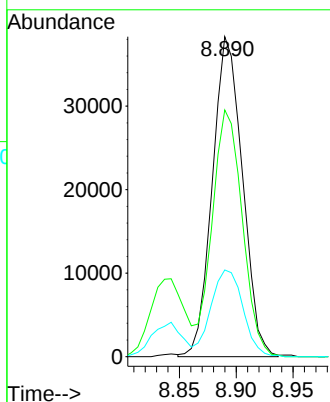
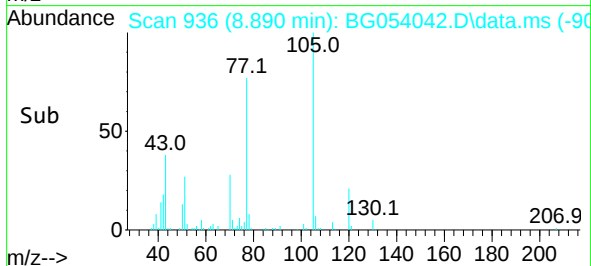
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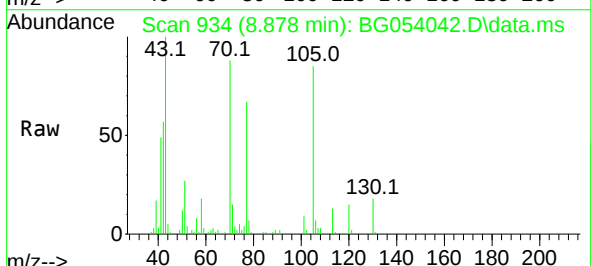
Tgt Ion:105 Resp: 70486
Ion Ratio Lower Upper
105 100
77 77.1 61.0 91.6
51 27.1 22.8 34.2

Manual Integrations
APPROVED

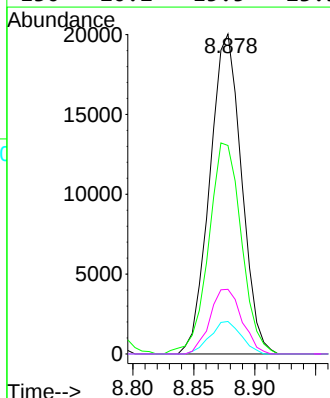
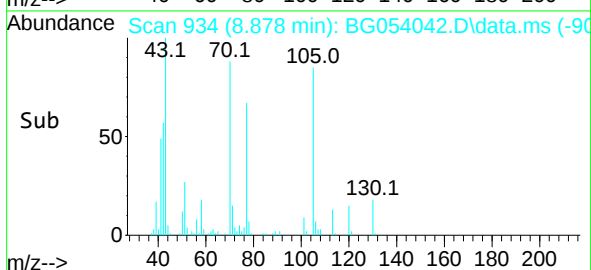
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

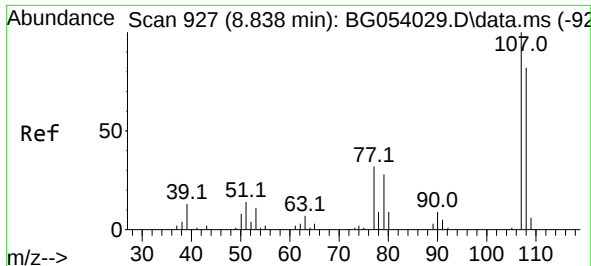


#17
N-Nitroso-di-n-propylamine
Concen: 33.949 ng/ul
RT: 8.878 min Scan# 934
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion: 70 Resp: 36319
Ion Ratio Lower Upper
70 100
42 65.1 50.2 75.4
101 10.1 7.1 10.7
130 20.2 15.5 23.3





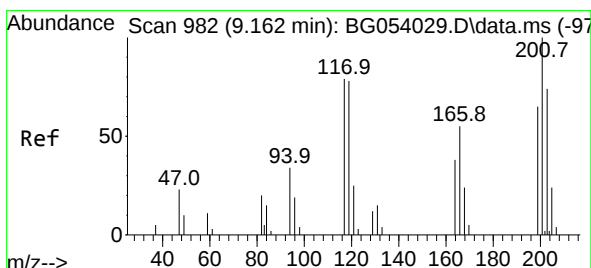
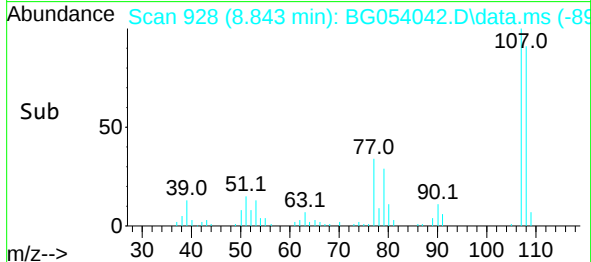
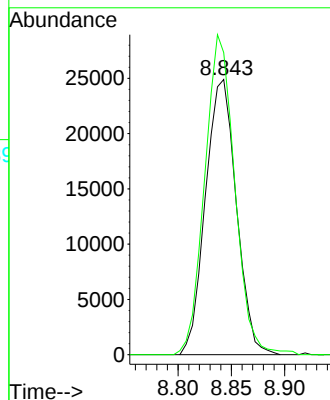
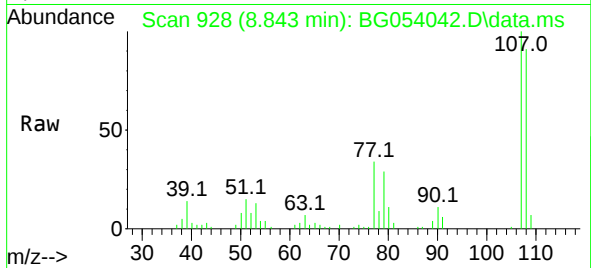
#18
4-Methylphenol
Concen: 36.378 ng/ul
RT: 8.843 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :
BNA_G
ClientSampleId :
SLCS681

Tgt Ion:108 Resp: 5016
Ion Ratio Lower Upper
108 100
107 109.8 90.7 136.1

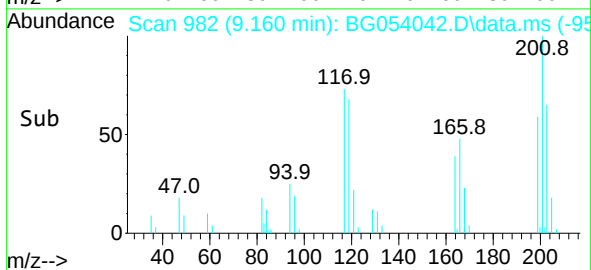
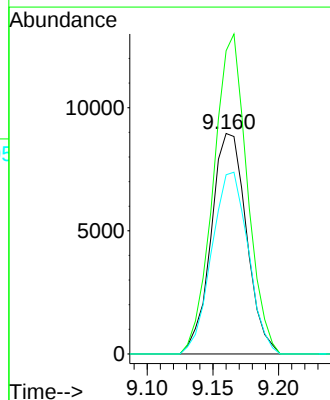
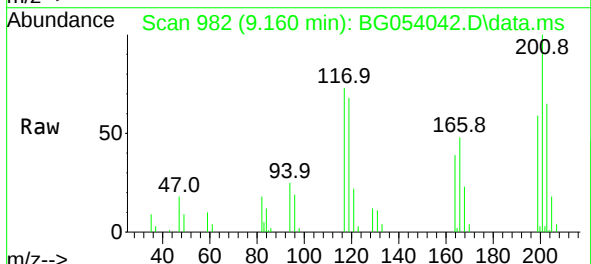
Manual Integrations
APPROVED

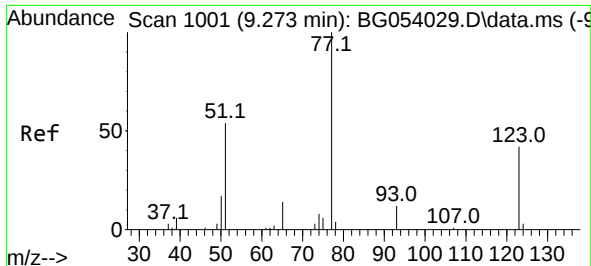
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#19
Hexachloroethane
Concen: 30.458 ng/ul
RT: 9.160 min Scan# 982
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Tgt Ion:117 Resp: 16724
Ion Ratio Lower Upper
117 100
201 137.4 117.4 176.0
199 81.3 64.0 96.0





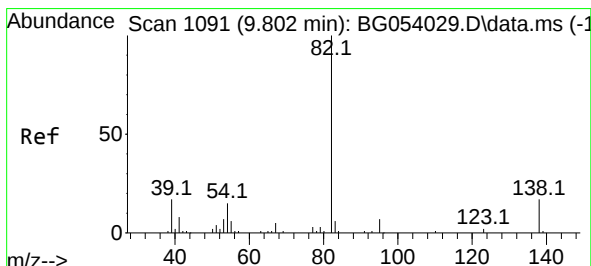
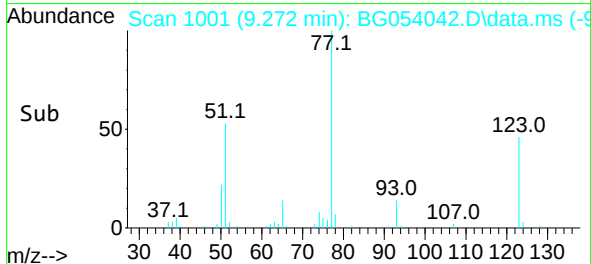
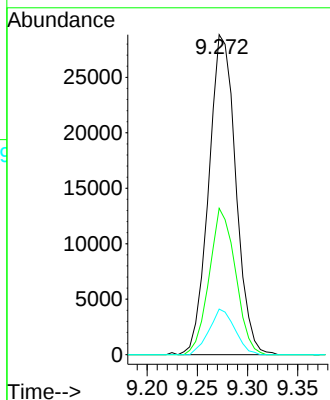
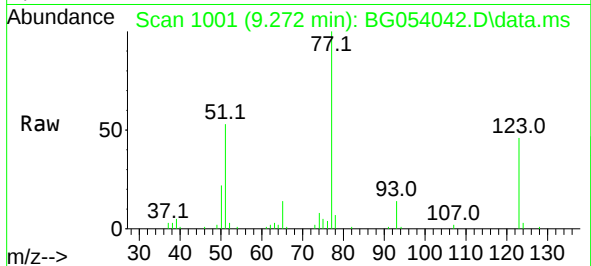
#22
Nitrobenzene
Concen: 29.727 ng/ul
RT: 9.272 min Scan# 1090
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :
BNA_G
ClientSampleId :
SLCS681

Tgt Ion: 77 Resp: 5413
Ion Ratio Lower Upper
77 100
123 45.7 31.2 46.8
65 14.3 10.5 15.7

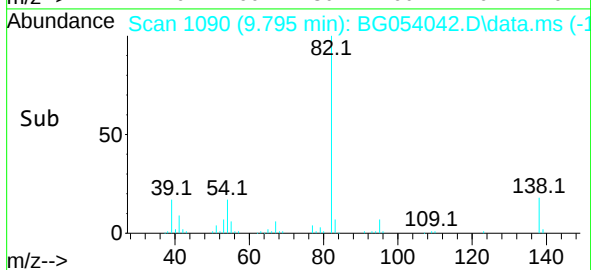
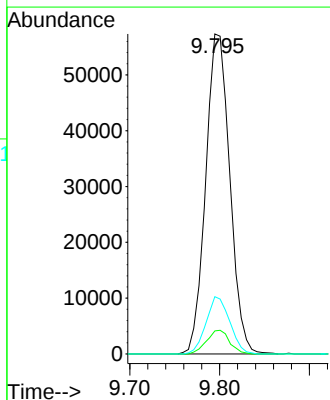
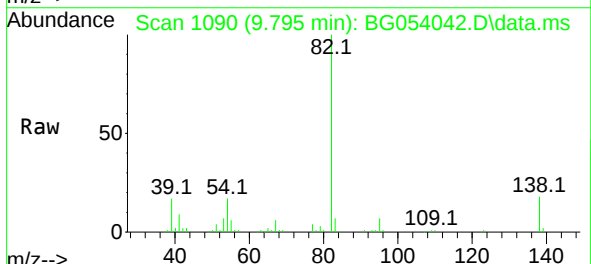
Manual Integrations
APPROVED

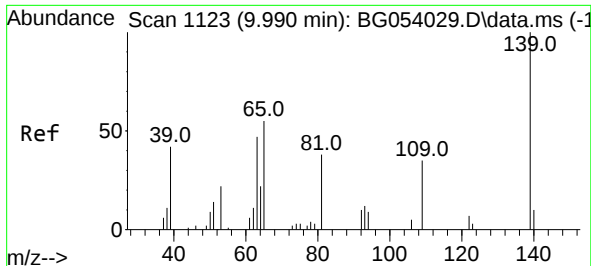
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#23
Isophorone
Concen: 30.305 ng/ul
RT: 9.795 min Scan# 1090
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Tgt Ion: 82 Resp: 106993
Ion Ratio Lower Upper
82 100
95 7.2 6.1 9.1
138 17.9 13.6 20.4





#25
2-Nitrophenol
Concen: 30.375 ng/ul
RT: 9.989 min Scan# 1123
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :

BNA_G

ClientSampleId :

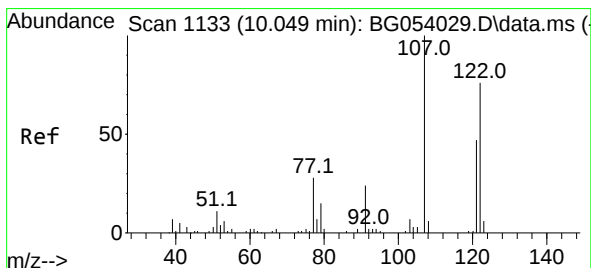
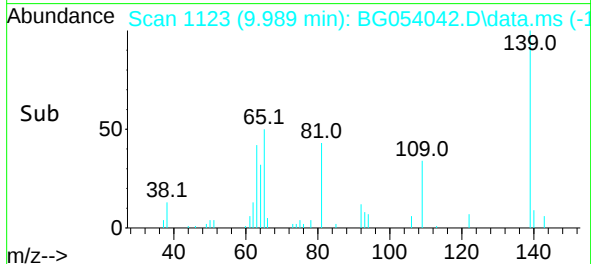
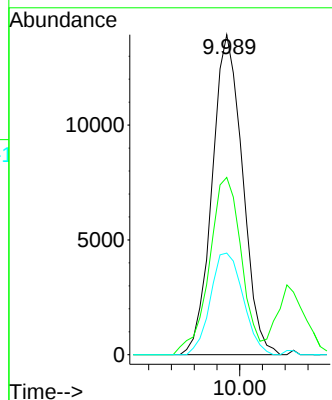
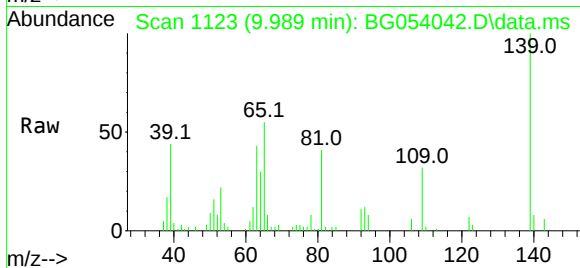
SLCS681

Tgt Ion:139 Resp: 25872
Ion Ratio Lower Upper
139 100
65 55.4 47.7 71.5
109 31.7 27.1 40.7

Manual Integrations

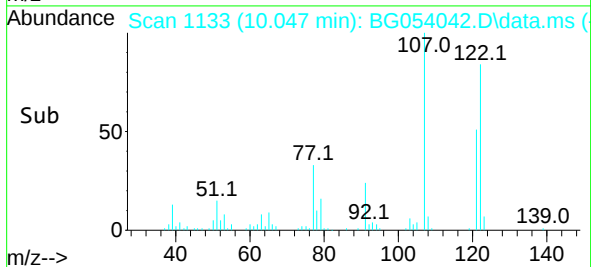
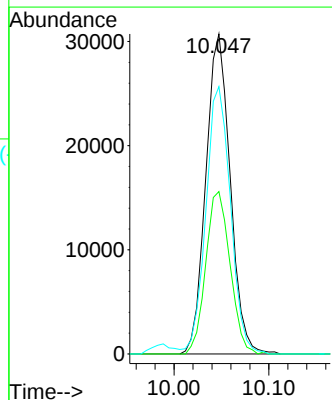
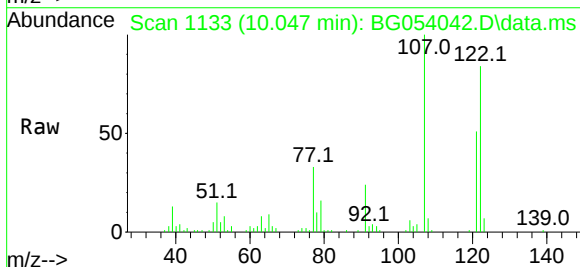
APPROVED

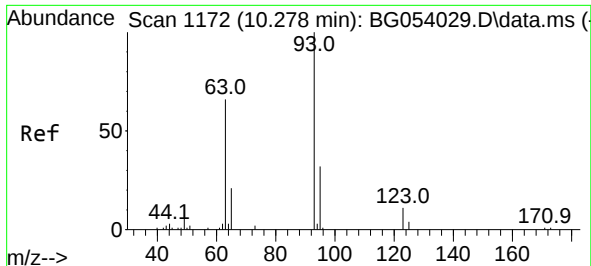
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#26
2,4-Dimethylphenol
Concen: 29.481 ng/ul
RT: 10.047 min Scan# 1133
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

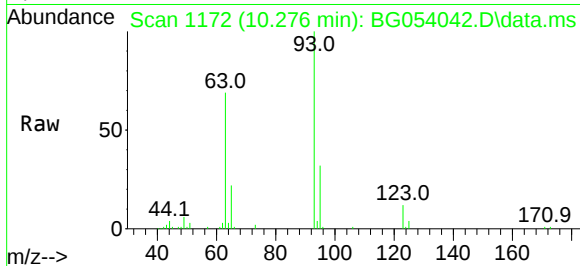
Tgt Ion:107 Resp: 54832
Ion Ratio Lower Upper
107 100
121 50.7 39.9 59.9
122 83.5 66.7 100.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.437 ng/ul
 RT: 10.276 min Scan# 1172
 Delta R.T. -0.010 min
 Lab File: BG054042.D
 Acq: 24 Jun 2022 10:31

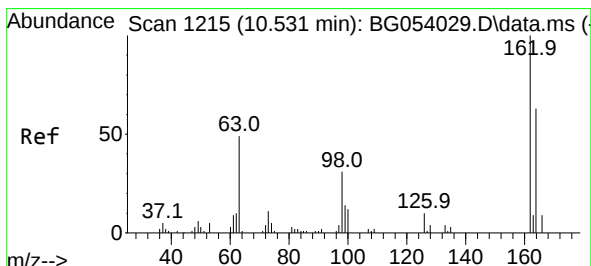
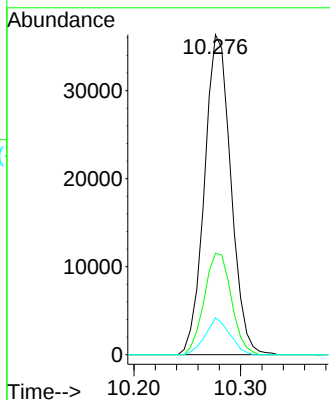
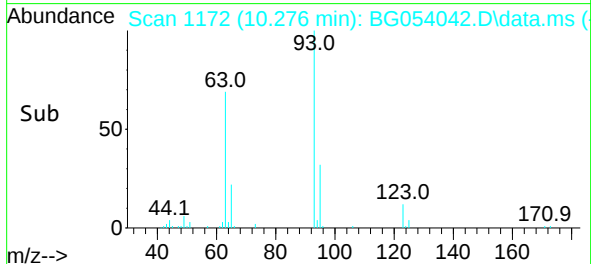
Instrument :
 BNA_G
 ClientSampleId :
 SLCS681



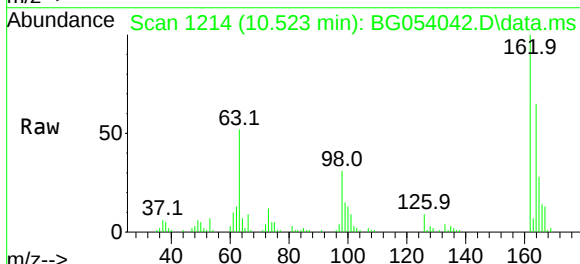
Tgt Ion: 93 Resp: 6248
 Ion Ratio Lower Upper
 93 100
 95 31.7 26.5 39.7
 123 11.6 8.8 13.2

Manual Integrations
 APPROVED

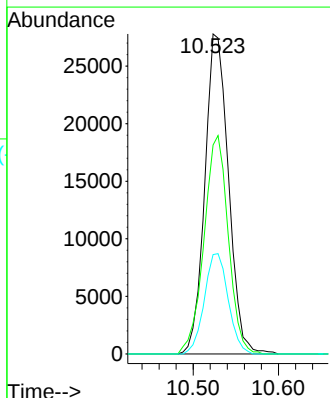
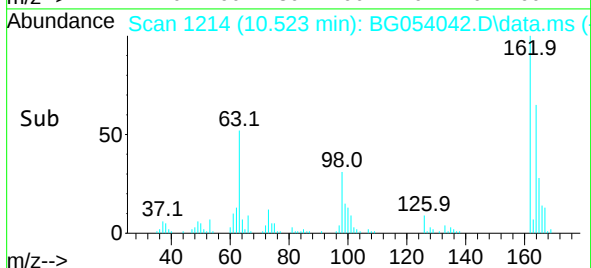
Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :mohammad ahmed 06/29/2022

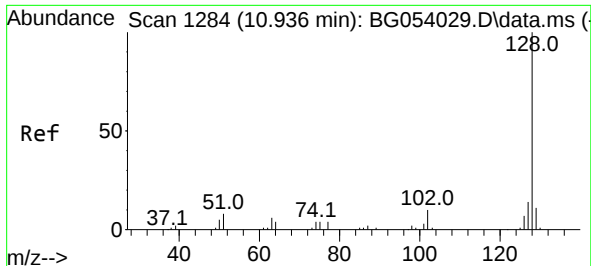


#29
 2,4-Dichlorophenol
 Concen: 29.809 ng/ul
 RT: 10.523 min Scan# 1214
 Delta R.T. -0.010 min
 Lab File: BG054042.D
 Acq: 24 Jun 2022 10:31



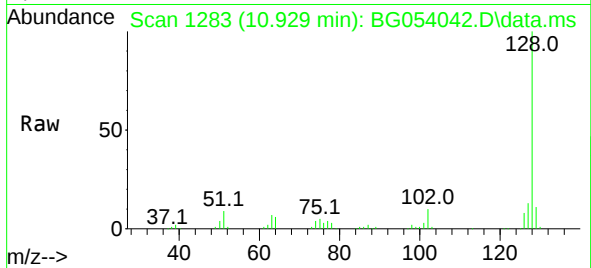
Tgt Ion:162 Resp: 53572
 Ion Ratio Lower Upper
 162 100
 164 65.3 50.9 76.3
 98 31.0 28.5 42.7





#30
Naphthalene
Concen: 28.998 ng/ul
RT: 10.929 min Scan# 1283
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

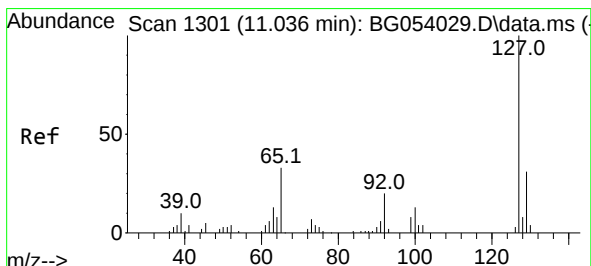
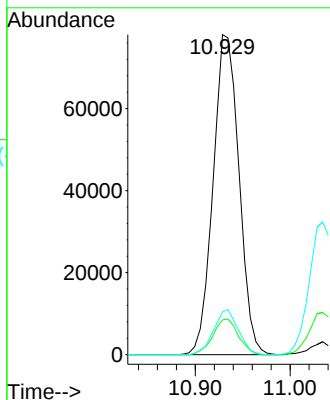
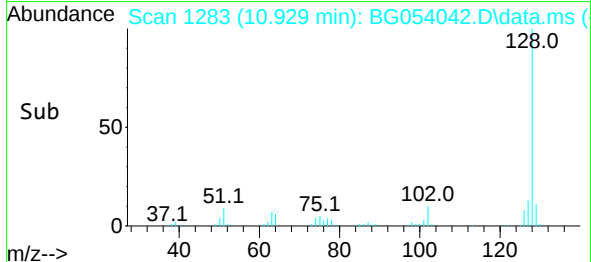
Instrument :
BNA_G
ClientSampleId :
SLCS681



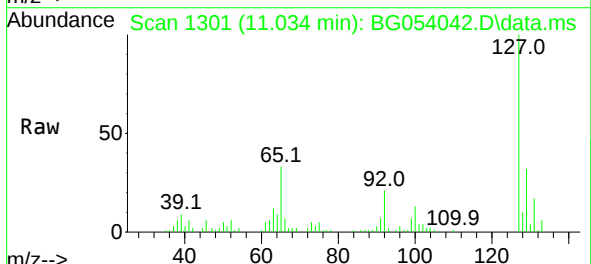
Tgt Ion:128 Resp: 14815
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.4 11.1 16.7

Manual Integrations
APPROVED

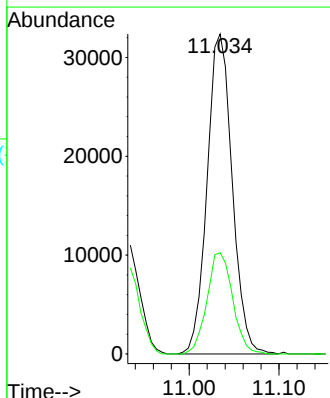
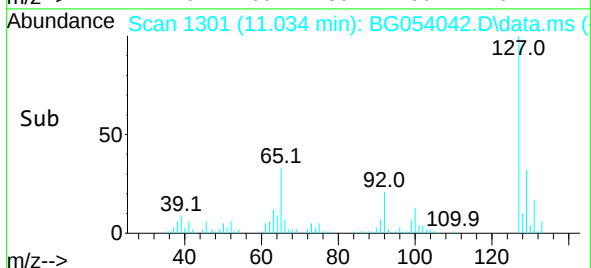
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

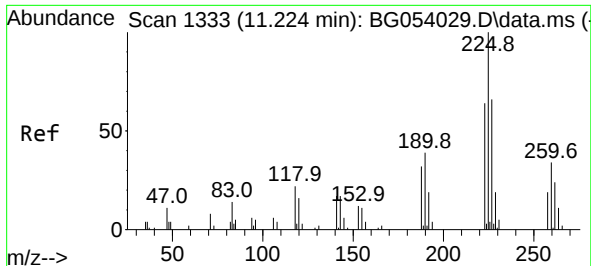


#32
4-Chloroaniline
Concen: 27.901 ng/ul
RT: 11.034 min Scan# 1301
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



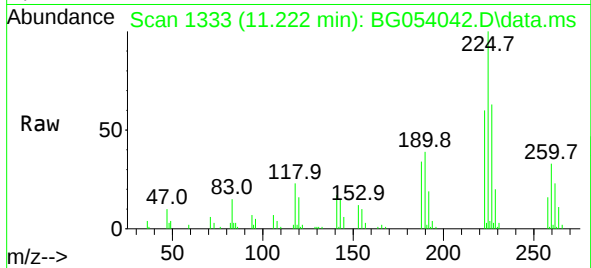
Tgt Ion:127 Resp: 62816
Ion Ratio Lower Upper
127 100
129 31.7 25.4 38.2





#33
Hexachlorobutadiene
Concen: 22.960 ng/ul
RT: 11.222 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

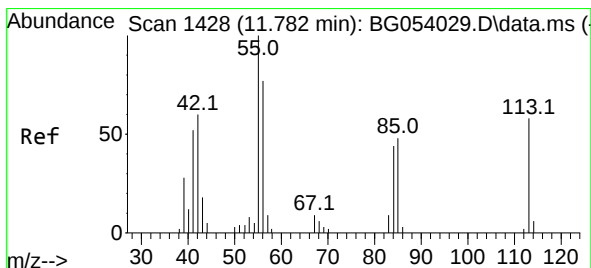
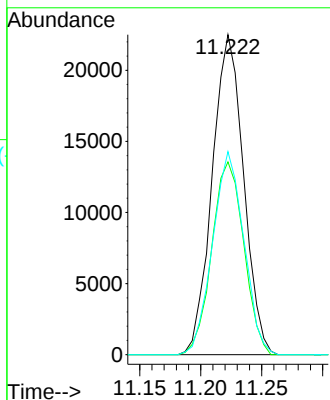
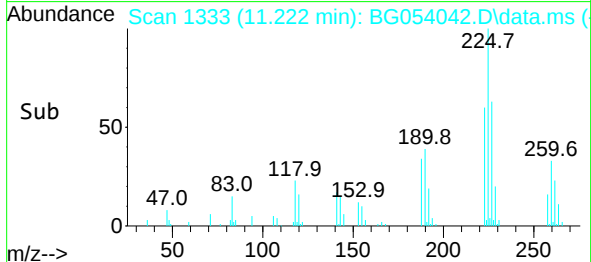
Instrument :
BNA_G
ClientSampleId :
SLCS681



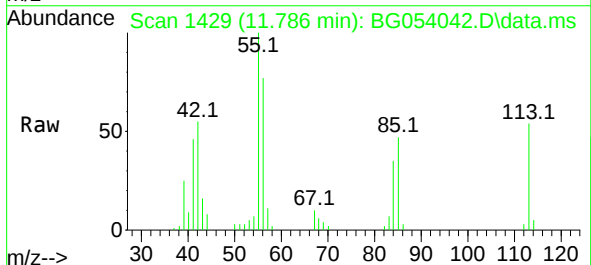
Tgt Ion:225 Resp: 40304
Ion Ratio Lower Upper
225 100
223 57.7 50.2 75.2
227 63.8 51.8 77.6

Manual Integrations
APPROVED

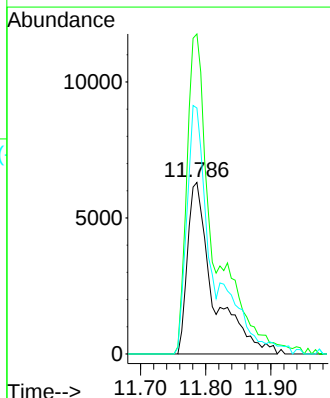
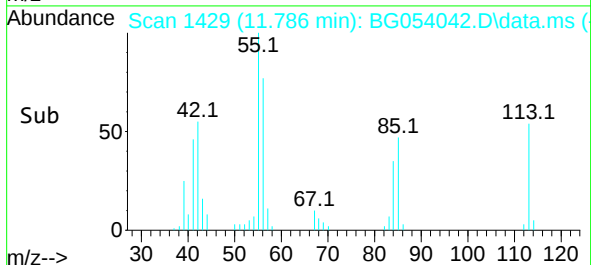
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

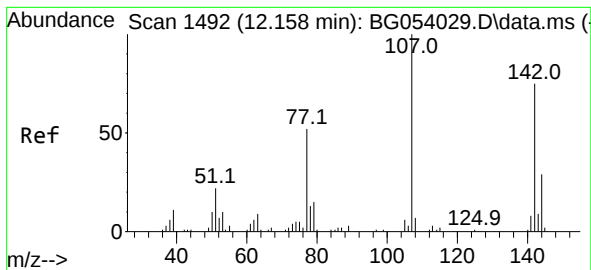


#34
Caprolactam
Concen: 32.582 ng/ul m
RT: 11.786 min Scan# 1429
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



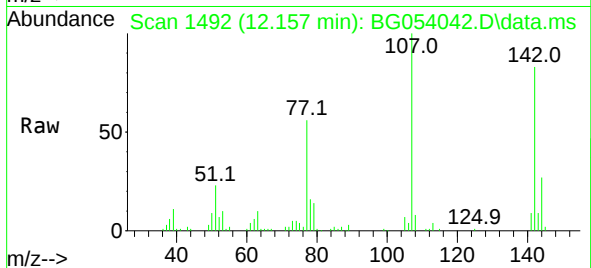
Tgt Ion:113 Resp: 17474
Ion Ratio Lower Upper
113 100
55 186.5 167.8 251.6
56 143.3 127.6 191.4





#35
4-Chloro-3-methylphenol
Concen: 32.668 ng/ul
RT: 12.157 min Scan# 1492
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

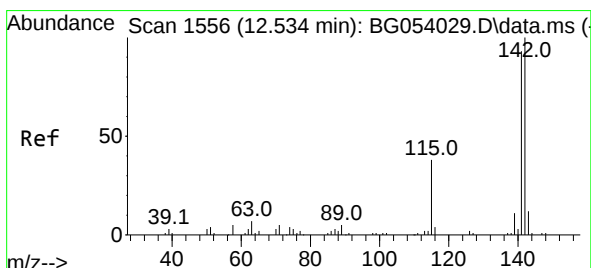
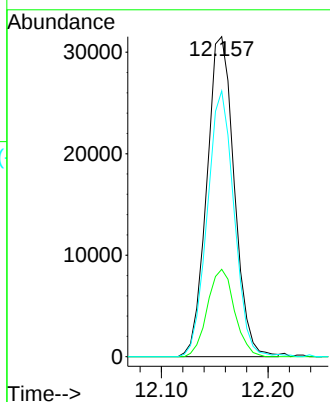
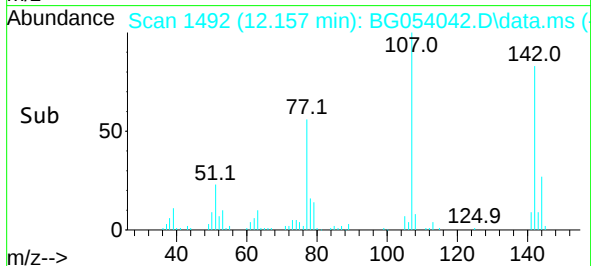
Instrument :
BNA_G
ClientSampleId :
SLCS681



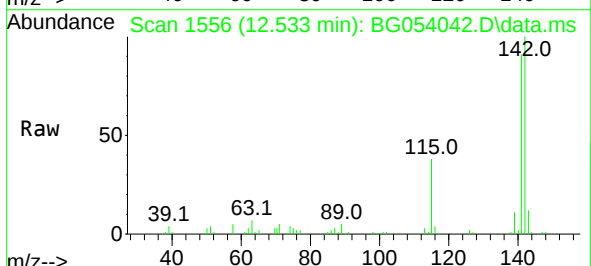
Tgt Ion:107 Resp: 56460
Ion Ratio Lower Upper
107 100
144 27.3 21.3 31.9
142 83.0 65.0 97.4

Manual Integrations
APPROVED

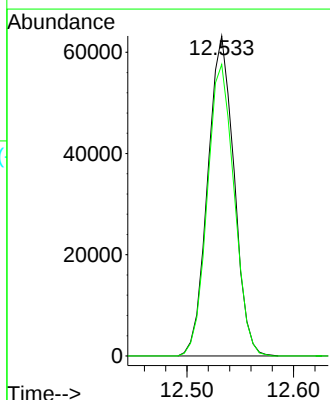
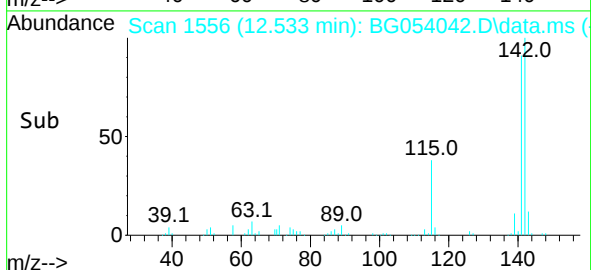
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

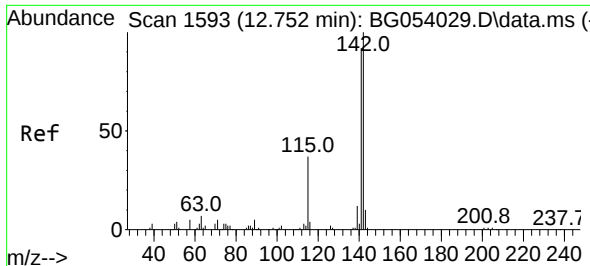


#36
2-Methylnaphthalene
Concen: 28.685 ng/ul
RT: 12.533 min Scan# 1556
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion:142 Resp: 108418
Ion Ratio Lower Upper
142 100
141 91.1 76.3 114.5





#37

1-Methylnaphthalene

Concen: 29.251 ng/ul

RT: 12.750 min Scan# 110254

Delta R.T. -0.004 min

Lab File: BG054042.D

Acq: 24 Jun 2022 10:31

Instrument :

BNA_G

ClientSampleId :

SLCS681

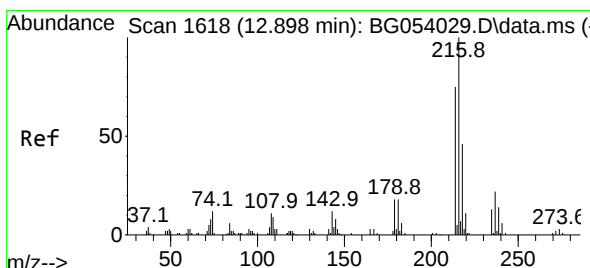
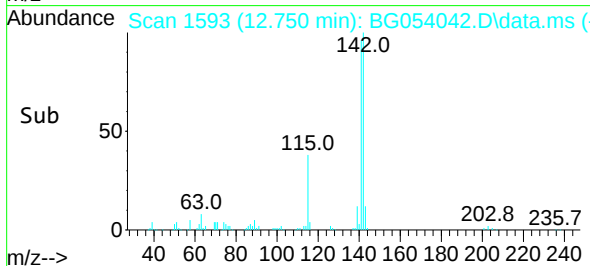
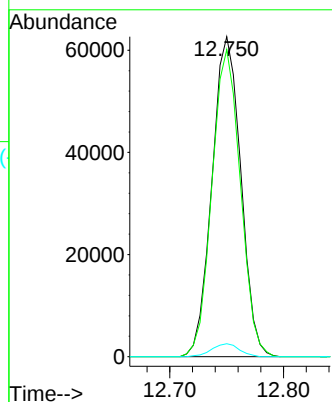
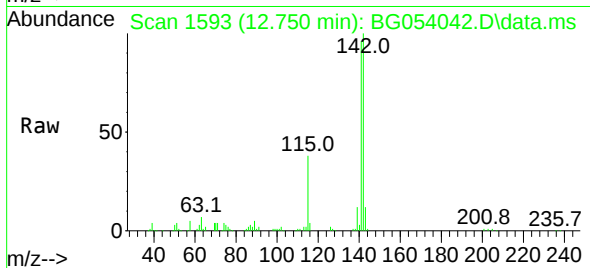
Tgt Ion:142 Resp: 110254

Ion	Ratio	Lower	Upper
142	100		
141	96.0	73.4	110.2
116	4.1	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 25.394 ng/ul

RT: 12.897 min Scan# 1618

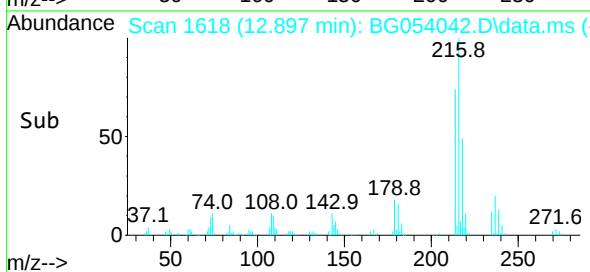
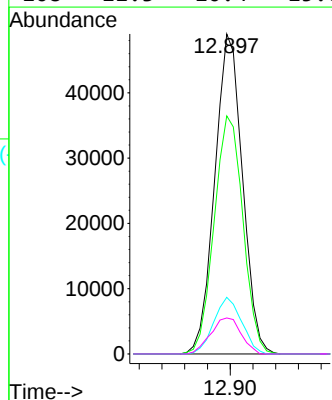
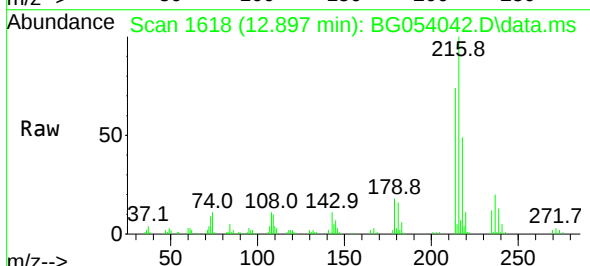
Delta R.T. -0.010 min

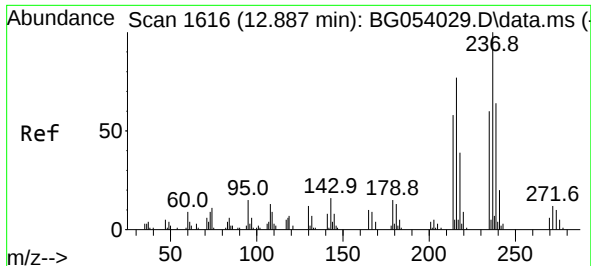
Lab File: BG054042.D

Acq: 24 Jun 2022 10:31

Tgt Ion:216 Resp: 83029

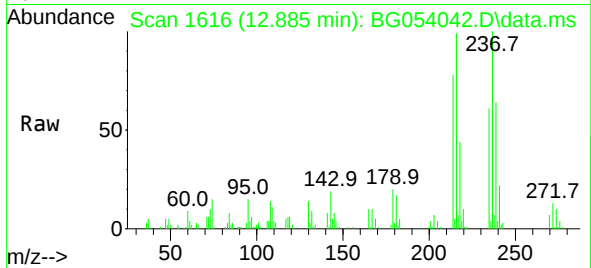
Ion	Ratio	Lower	Upper
216	100		
214	74.4	58.1	87.1
179	17.7	14.8	22.2
108	11.3	10.4	15.6





#40
Hexachlorocyclopentadiene
Concen: 21.613 ng/ul
RT: 12.885 min Scan# 1616
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

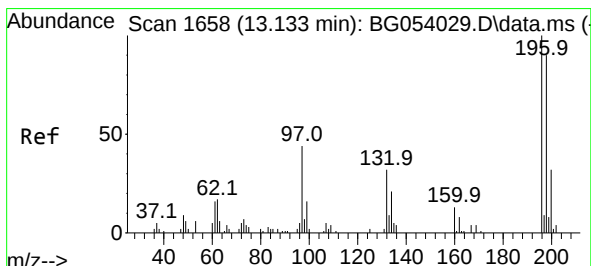
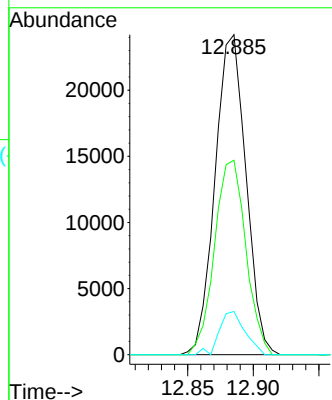
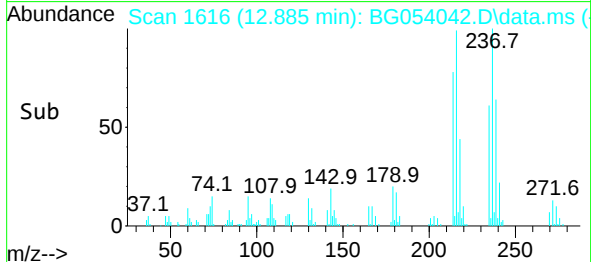
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion:237 Resp: 3963
Ion Ratio Lower Upper
237 100
235 60.7 47.0 70.6
272 12.6 8.6 12.8

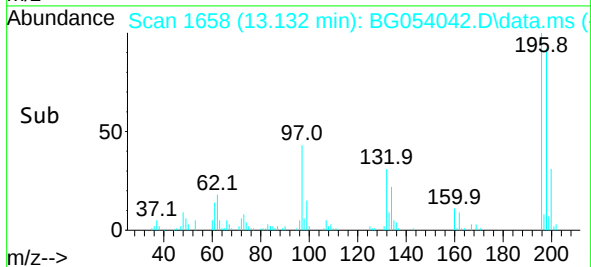
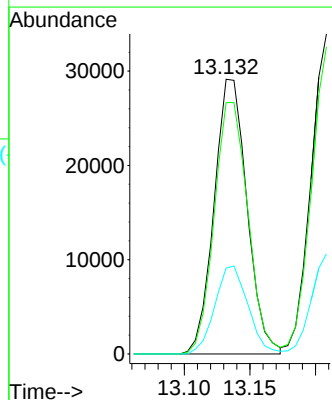
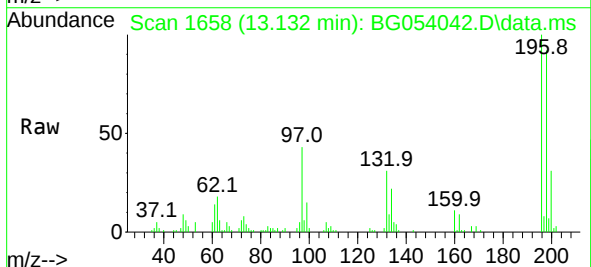
Manual Integrations
APPROVED

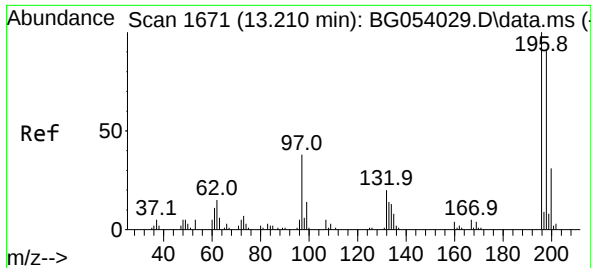
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#41
2,4,6-Trichlorophenol
Concen: 29.962 ng/ul
RT: 13.132 min Scan# 1658
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Tgt Ion:196 Resp: 50844
Ion Ratio Lower Upper
196 100
198 91.5 81.9 122.9
200 31.3 25.7 38.5





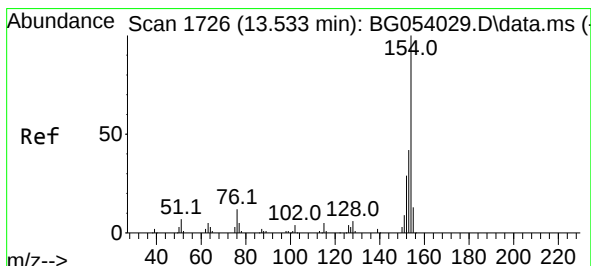
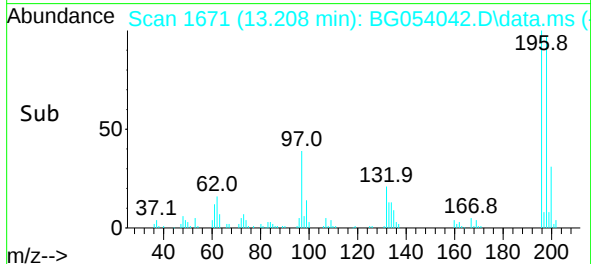
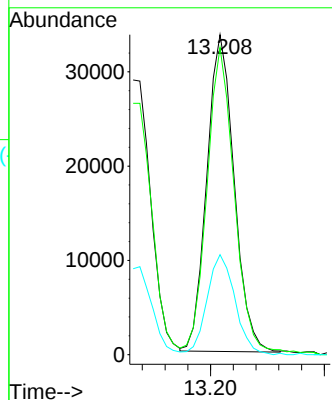
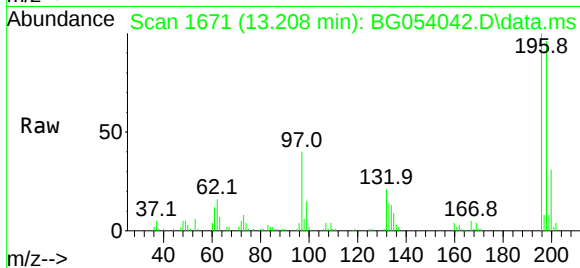
#42
2,4,5-Trichlorophenol
Concen: 29.245 ng/ul
RT: 13.208 min Scan# 1671
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :
BNA_G
ClientSampleId :
SLCS681

Tgt Ion:196 Resp: 56104
Ion Ratio Lower Upper
196 100
198 96.0 76.3 114.5
200 31.2 25.5 38.3

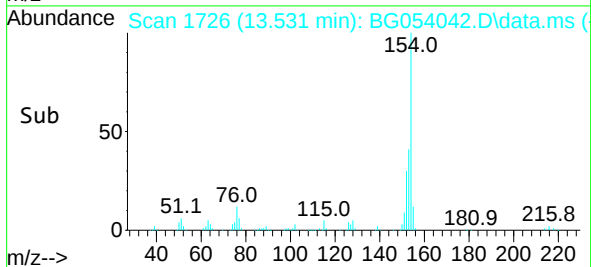
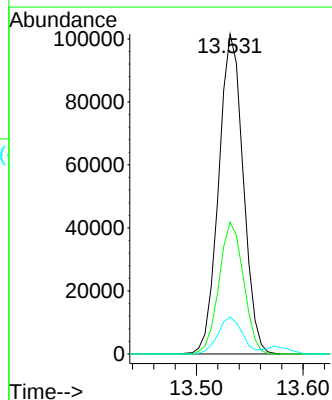
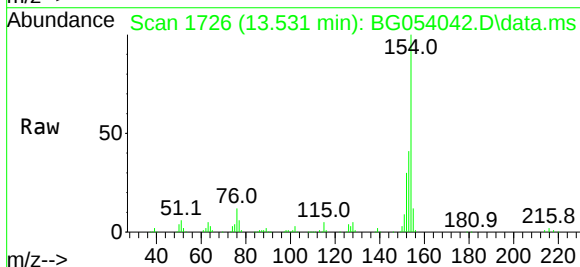
Manual Integrations
APPROVED

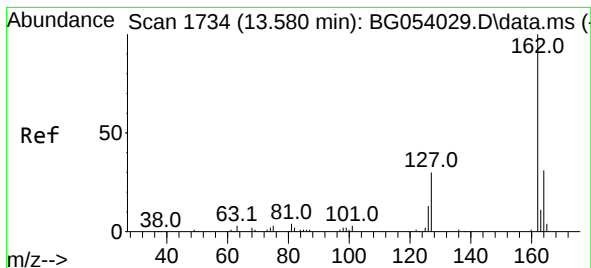
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#43
1,1'-Biphenyl
Concen: 29.040 ng/ul
RT: 13.531 min Scan# 1726
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

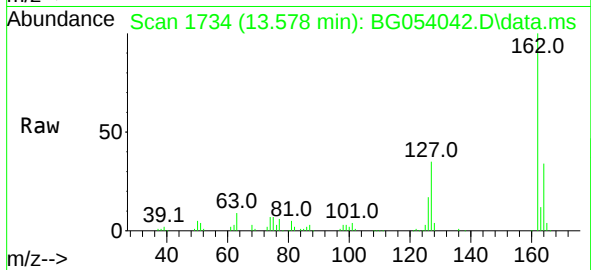
Tgt Ion:154 Resp: 161901
Ion Ratio Lower Upper
154 100
153 41.2 32.7 49.1
76 11.6 9.0 13.6





#44
2-Chloronaphthalene
Concen: 28.337 ng/ul
RT: 13.578 min Scan# 1734
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

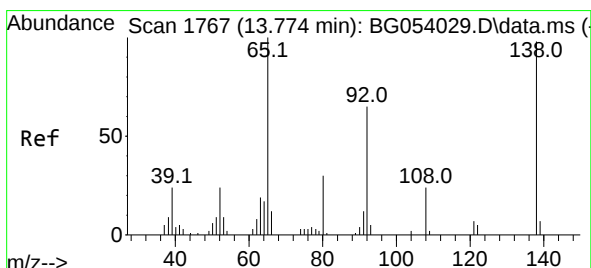
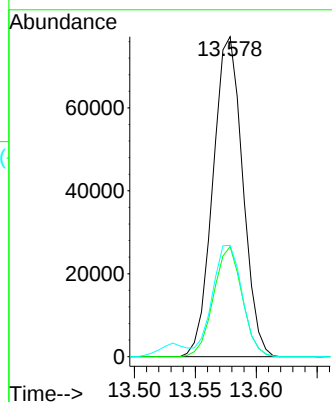
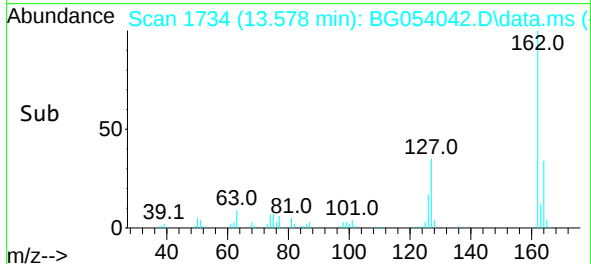
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion:162 Resp: 13119
Ion Ratio Lower Upper
162 100
164 34.4 25.7 38.5
127 34.8 28.3 42.5

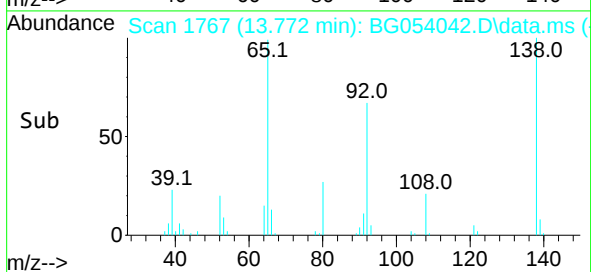
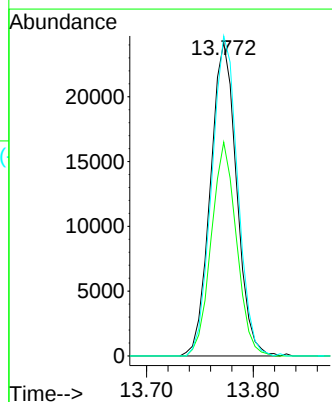
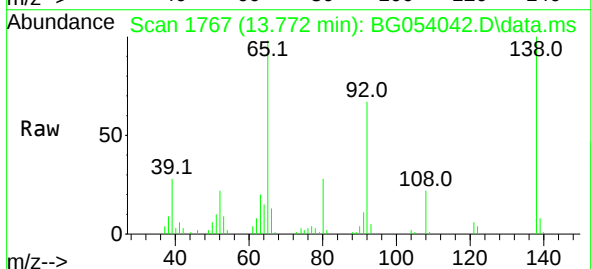
Manual Integrations
APPROVED

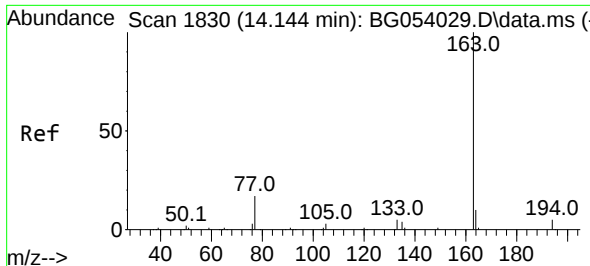
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#45
2-Nitroaniline
Concen: 35.434 ng/ul
RT: 13.772 min Scan# 1767
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

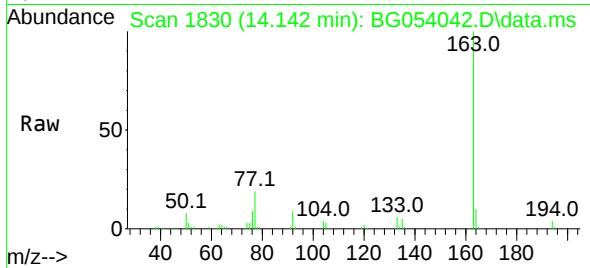
Tgt Ion: 65 Resp: 41272
Ion Ratio Lower Upper
65 100
92 68.2 52.2 78.4
138 102.0 79.0 118.4





#47
Dimethylphthalate
Concen: 30.070 ng/ul
RT: 14.142 min Scan# 1830
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

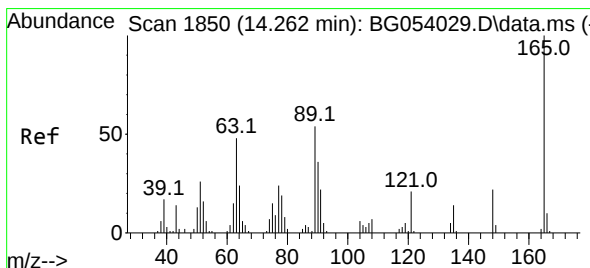
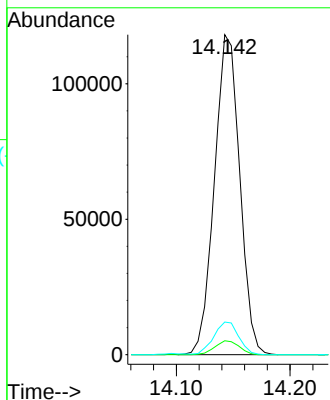
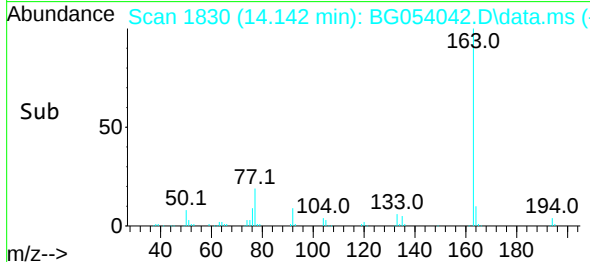
Instrument :
BNA_G
ClientSampleId :
SLCS681



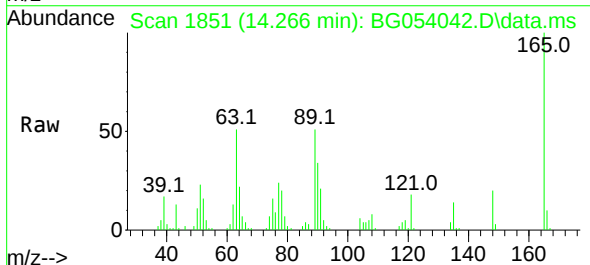
Tgt Ion:163 Resp: 18288
Ion Ratio Lower Upper
163 100
194 4.3 3.7 5.5
164 10.2 7.9 11.9

Manual Integrations
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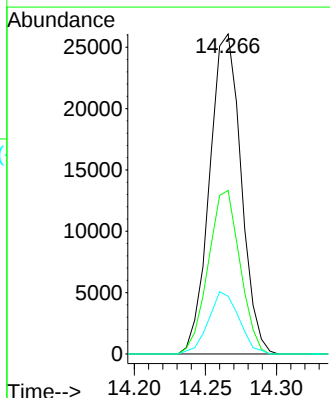
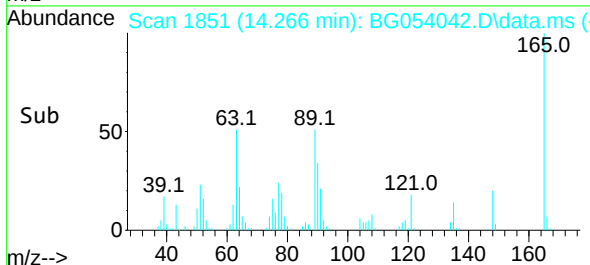
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

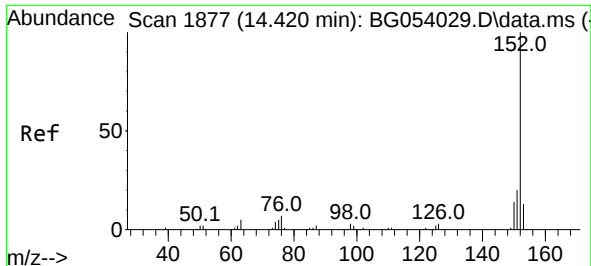


#48
2,6-Dinitrotoluene
Concen: 32.921 ng/ul
RT: 14.266 min Scan# 1851
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion:165 Resp: 40270
Ion Ratio Lower Upper
165 100
89 51.1 44.7 67.1
121 18.1 16.9 25.3





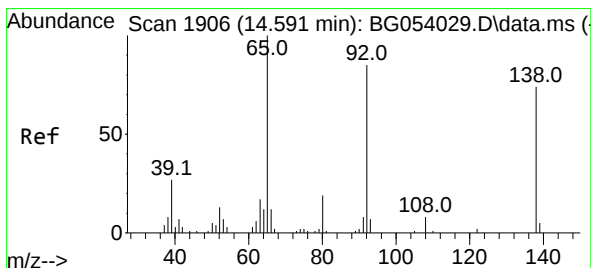
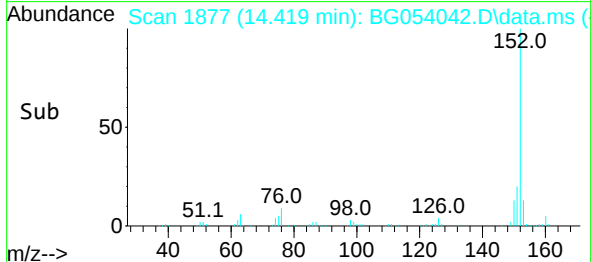
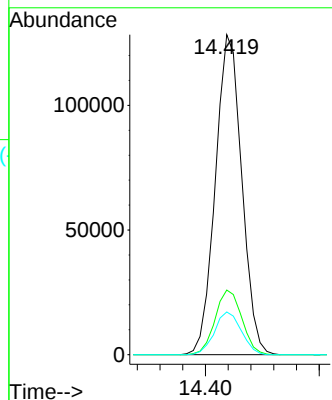
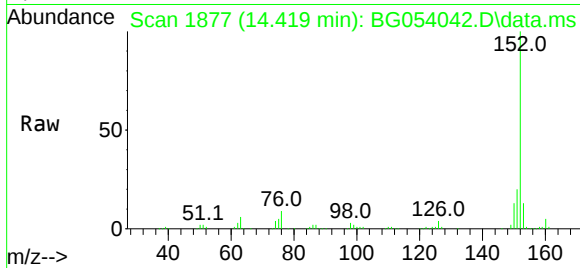
#50
Acenaphthylene
Concen: 29.316 ng/ul
RT: 14.419 min Scan# 1877
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :
BNA_G
ClientSampleId :
SLCS681

Tgt Ion:152 Resp: 207120
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.5 15.7

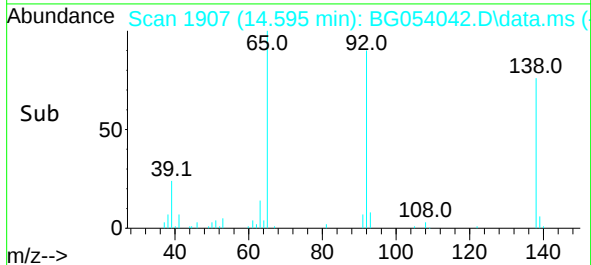
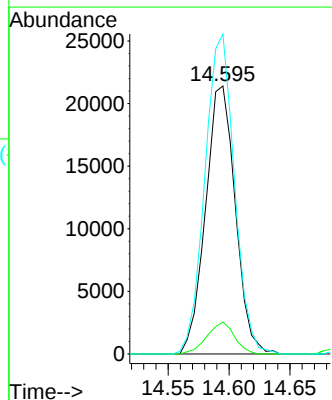
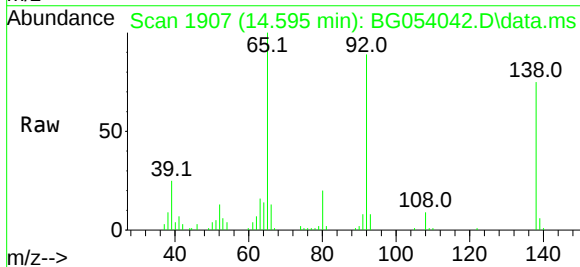
Manual Integrations
APPROVED

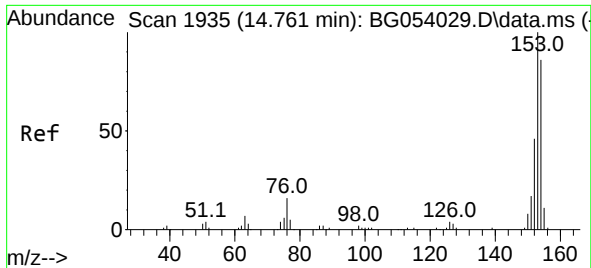
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#51
3-Nitroaniline
Concen: 36.646 ng/ul
RT: 14.595 min Scan# 1907
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

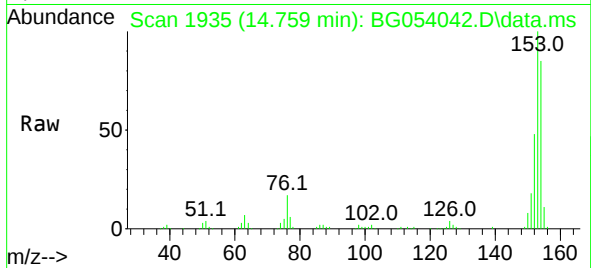
Tgt Ion:138 Resp: 36389
Ion Ratio Lower Upper
138 100
108 11.9 17.8 26.6#
92 119.4 94.2 141.4





#52
Acenaphthene
Concen: 30.941 ng/ul
RT: 14.759 min Scan# 1935
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

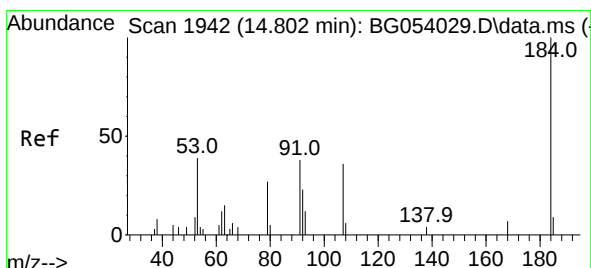
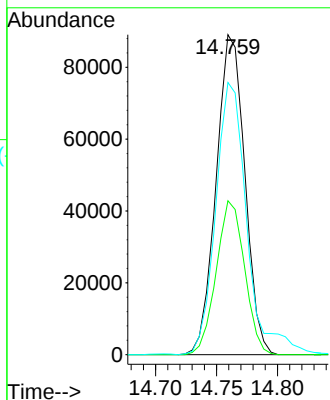
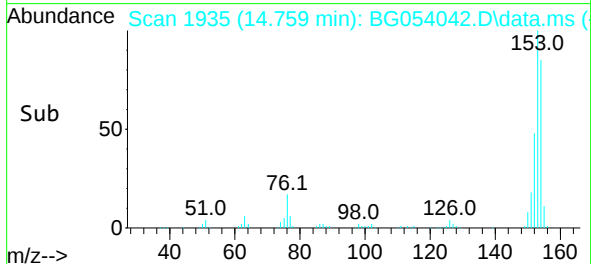
Instrument :
BNA_G
ClientSampleId :
SLCS681



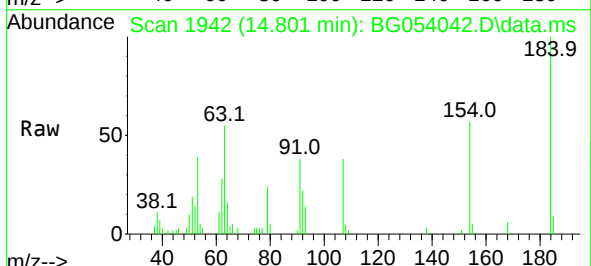
Tgt Ion:153 Resp: 14598
Ion Ratio Lower Upper
153 100
152 48.1 37.5 56.3
154 85.0 68.8 103.2

Manual Integrations
APPROVED

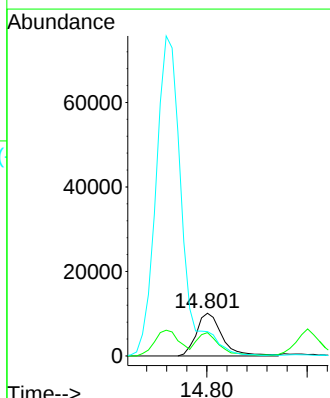
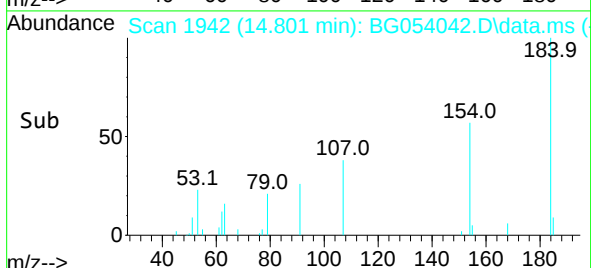
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

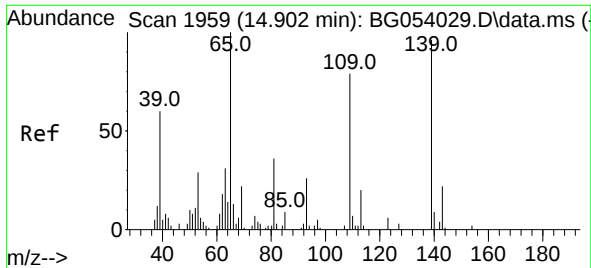


#53
2,4-Dinitrophenol
Concen: 31.868 ng/ul
RT: 14.801 min Scan# 1942
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



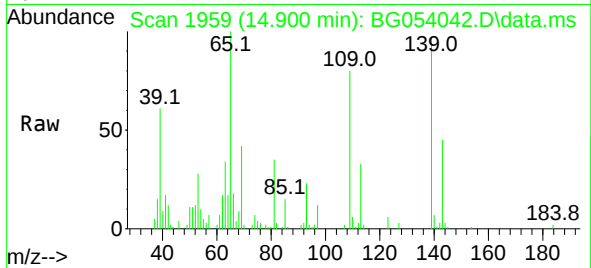
Tgt Ion:184 Resp: 18059
Ion Ratio Lower Upper
184 100
63 54.9 34.7 52.1#
154 56.8 87.3 130.9#





#55
4-Nitrophenol
Concen: 29.965 ng/ul
RT: 14.900 min Scan# 1959
Delta R.T. 0.008 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

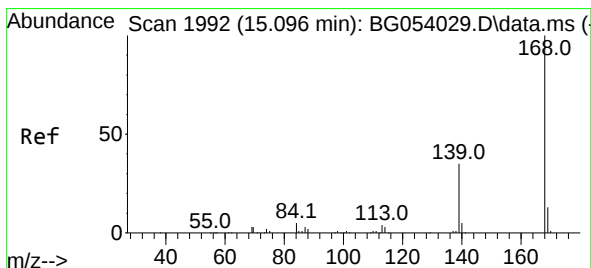
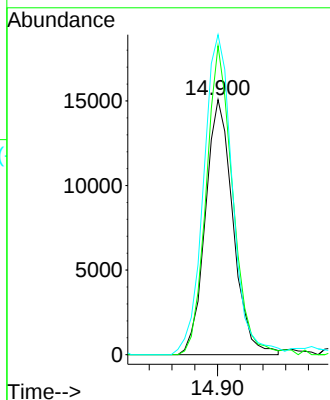
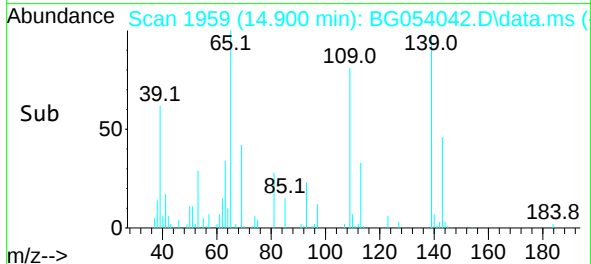
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion:109 Resp: 2545
Ion Ratio Lower Upper
109 100
139 121.2 92.9 139.3
65 125.5 97.8 146.6

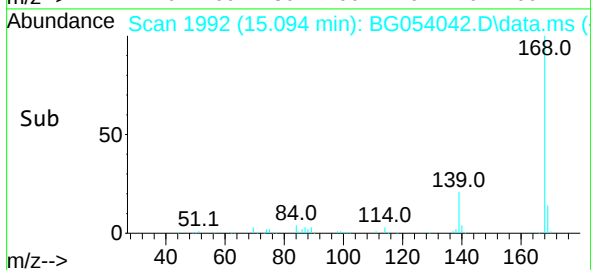
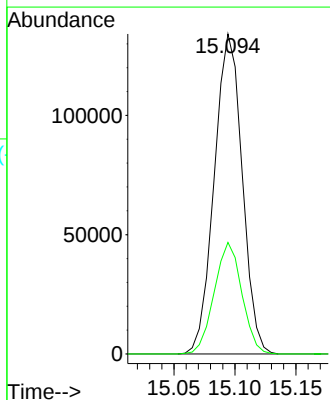
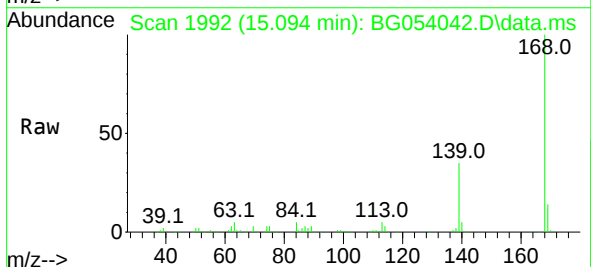
Manual Integrations
APPROVED

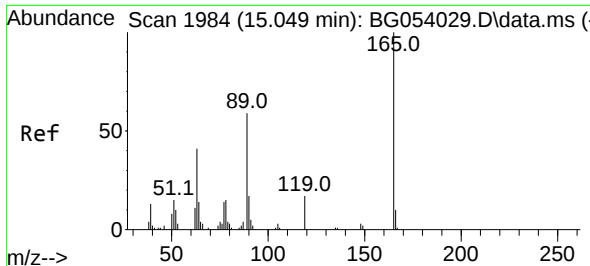
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#56
Dibenzofuran
Concen: 29.626 ng/ul
RT: 15.094 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

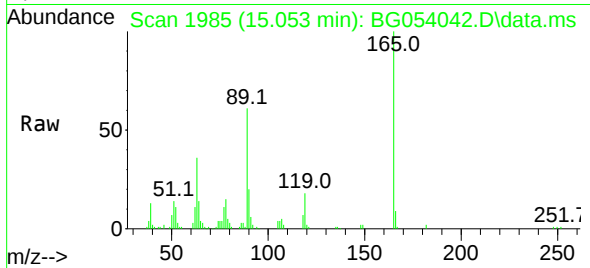
Tgt Ion:168 Resp: 213871
Ion Ratio Lower Upper
168 100
139 34.9 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 33.344 ng/ul
RT: 15.053 min Scan# 1985
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

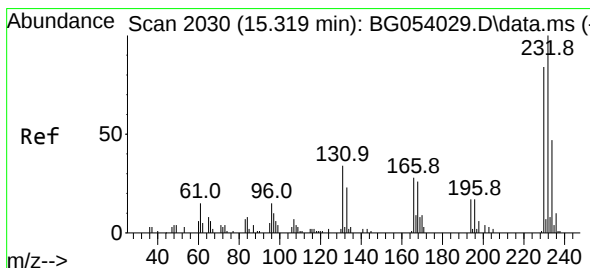
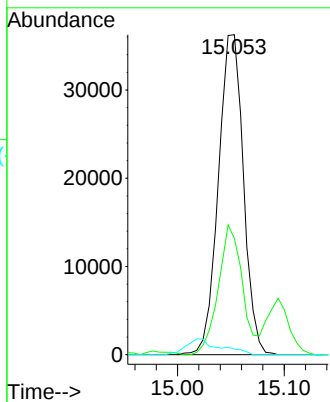
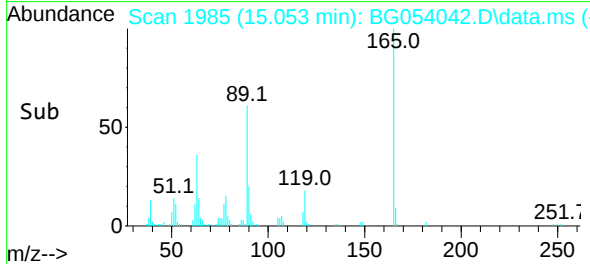
Instrument :
BNA_G
ClientSampleId :
SLCS681



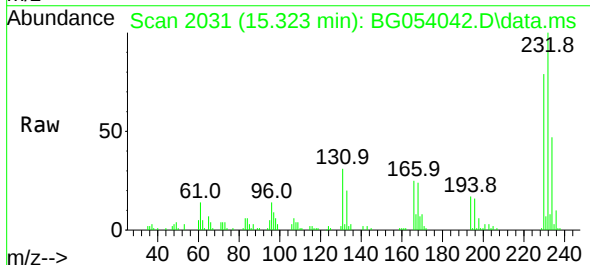
Tgt Ion:165 Resp: 59164
Ion Ratio Lower Upper
165 100
63 36.3 33.0 49.4
182 1.7 2.8 4.2

Manual Integrations
APPROVED

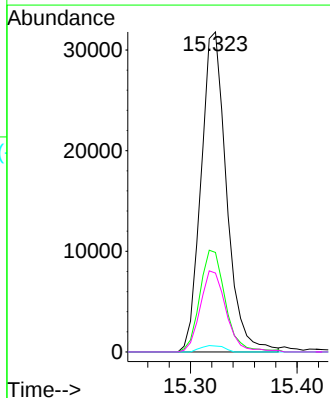
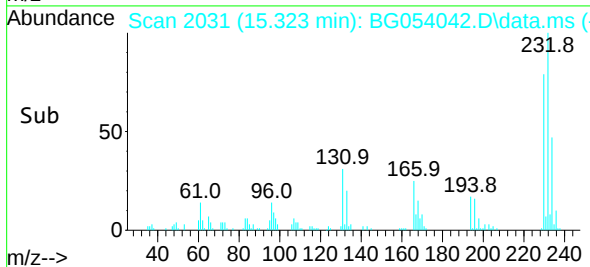
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

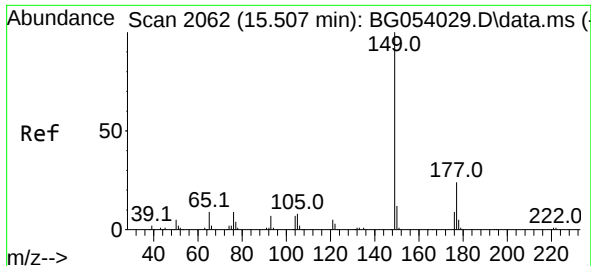


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.739 ng/ul
RT: 15.323 min Scan# 2031
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion:232 Resp: 52908
Ion Ratio Lower Upper
232 100
131 31.1 27.5 41.3
130 1.8 1.8 2.8#
166 24.6 20.7 31.1





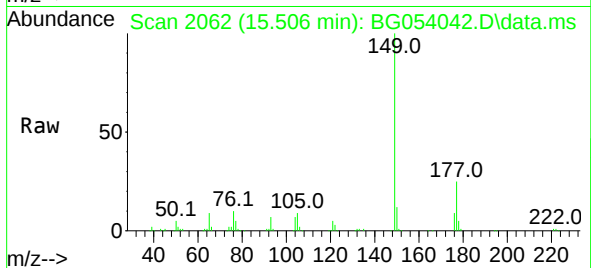
#59
Diethylphthalate
Concen: 31.018 ng/ul
RT: 15.506 min Scan# 2062
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

Instrument :

BNA_G

ClientSampleId :

SLCS681

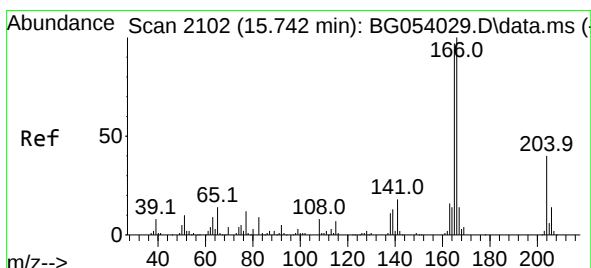
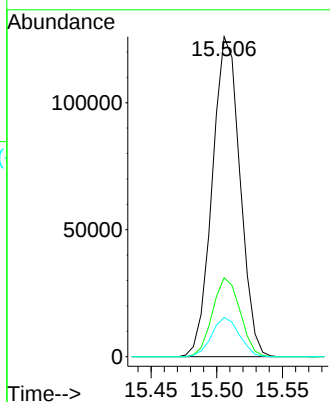
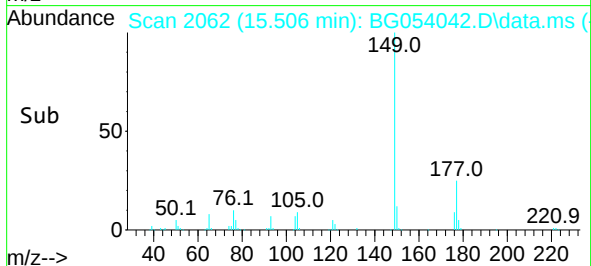


Tgt Ion:149 Resp: 184970
Ion Ratio Lower Upper
149 100
177 24.7 18.9 28.3
150 12.3 10.6 15.8

Manual Integrations

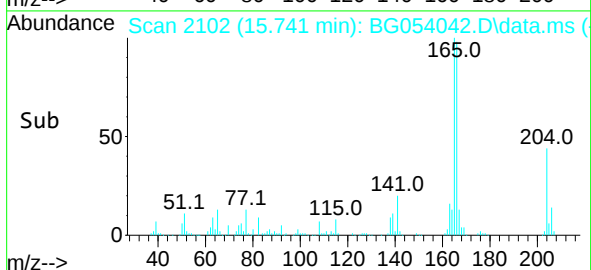
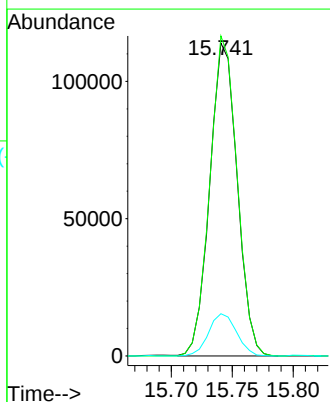
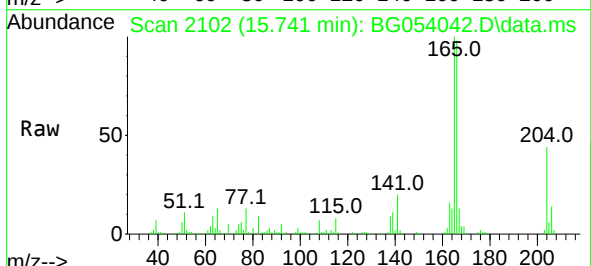
APPROVED

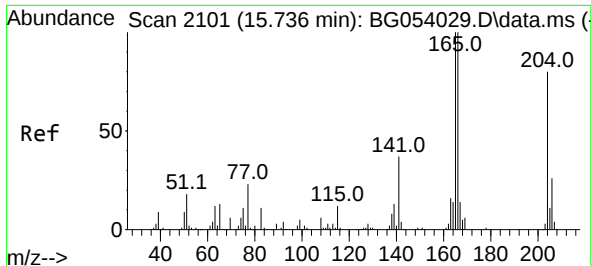
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#61
Fluorene
Concen: 30.422 ng/ul
RT: 15.741 min Scan# 2102
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

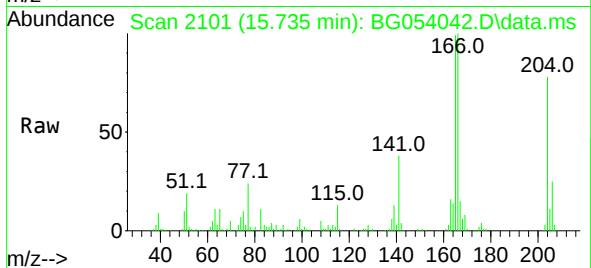
Tgt Ion:166 Resp: 178866
Ion Ratio Lower Upper
166 100
165 102.2 81.7 122.5
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 27.476 ng/ul
RT: 15.735 min Scan# 2101
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

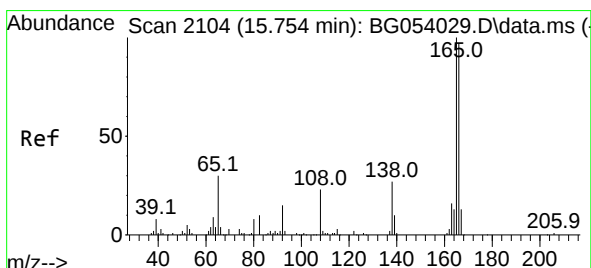
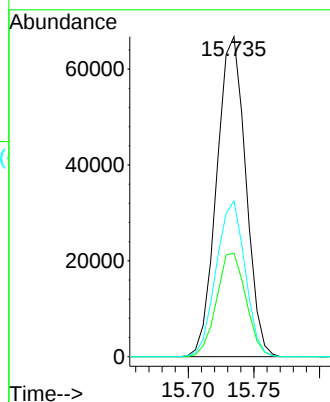
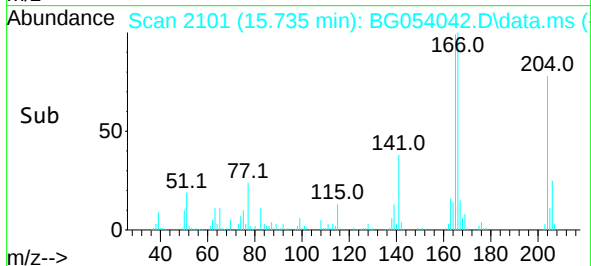
Instrument :
BNA_G
ClientSampleId :
SLCS681



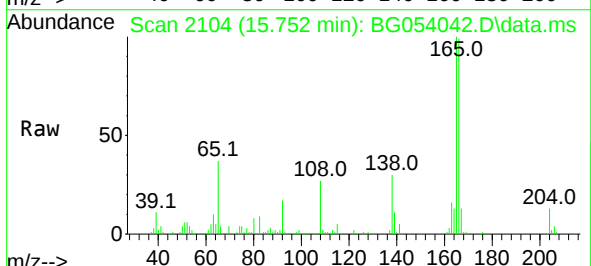
Tgt Ion:204 Resp: 10271
Ion Ratio Lower Upper
204 100
206 32.3 27.1 40.7
141 48.7 40.7 61.1

Manual Integrations
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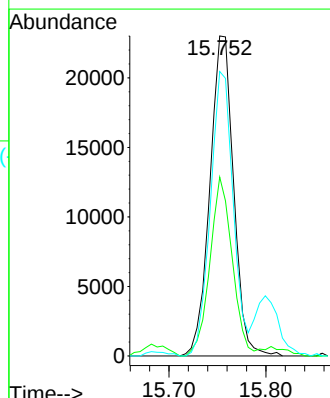
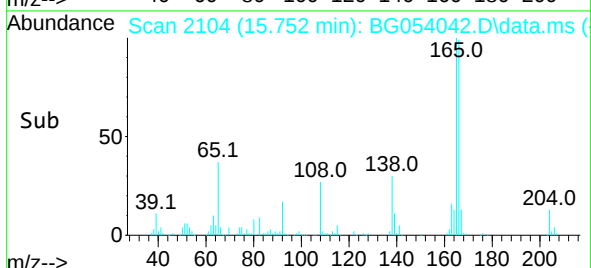
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

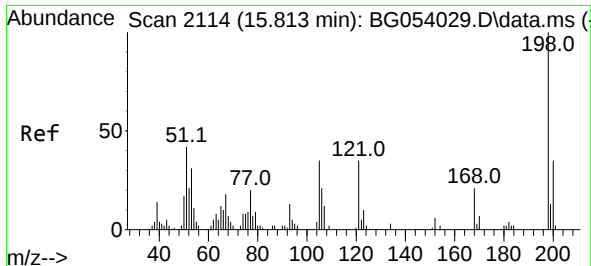


#63
4-Nitroaniline
Concen: 41.113 ng/ul m
RT: 15.752 min Scan# 2104
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



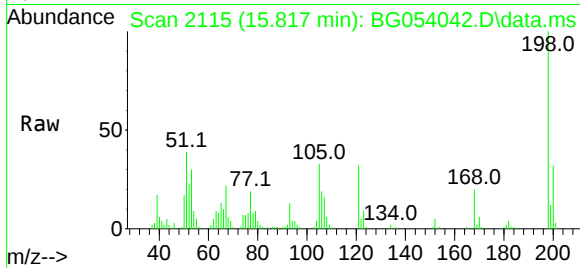
Tgt Ion:138 Resp: 39255
Ion Ratio Lower Upper
138 100
92 55.9 42.0 63.0
108 88.9 79.0 118.6





#66
4,6-Dinitro-2-methylphenol
Concen: 31.894 ng/ul
RT: 15.817 min Scan# 2114
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

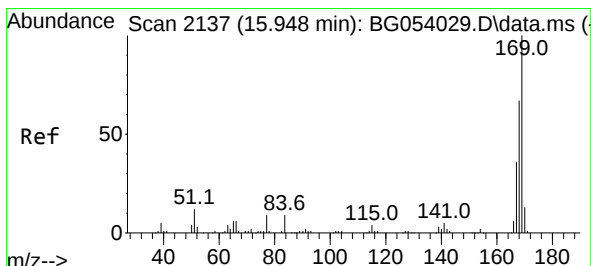
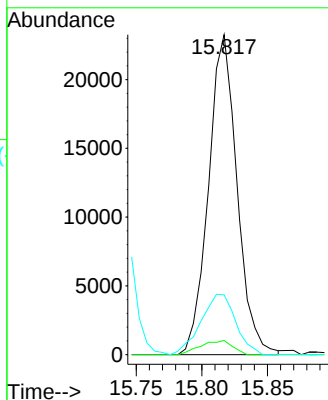
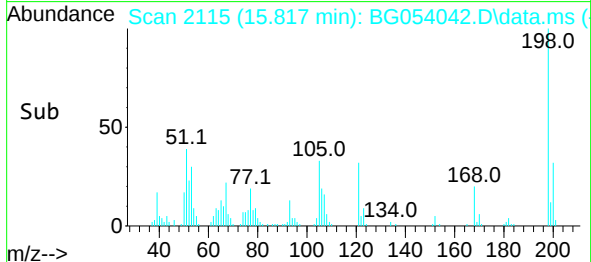
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion:198 Resp: 35209
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.0
77 18.7 14.7 22.1

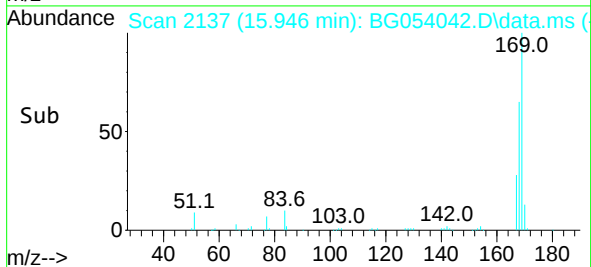
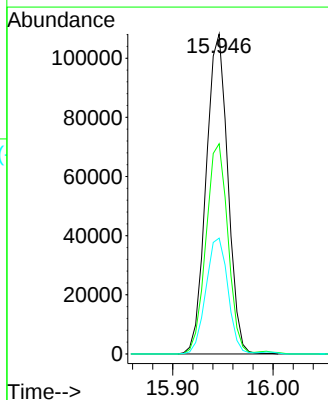
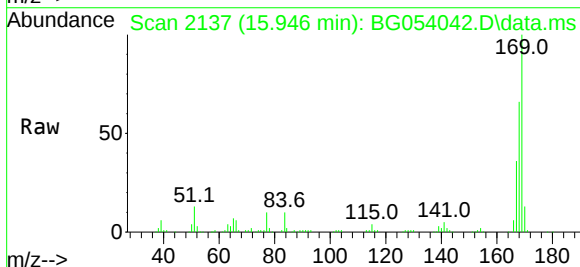
Manual Integrations
APPROVED

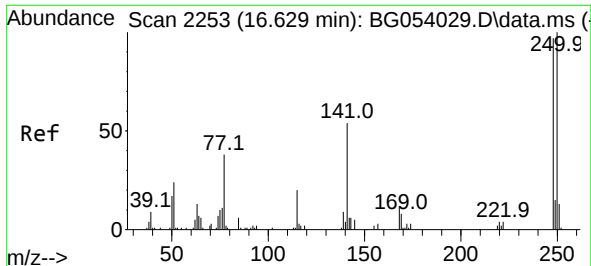
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#67
N-Nitrosodiphenylamine
Concen: 31.615 ng/ul
RT: 15.946 min Scan# 2137
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

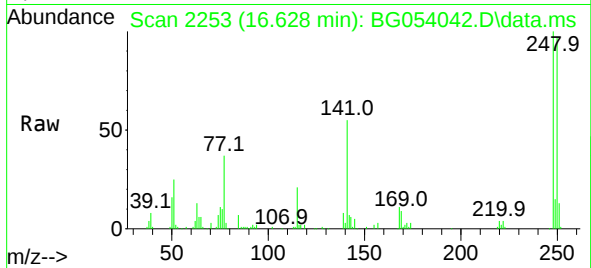
Tgt Ion:169 Resp: 162947
Ion Ratio Lower Upper
169 100
168 65.7 51.0 76.4
167 36.2 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 28.774 ng/ul
RT: 16.628 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

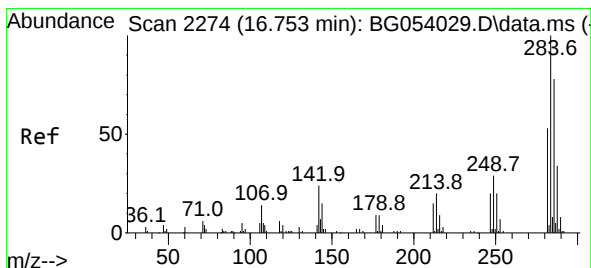
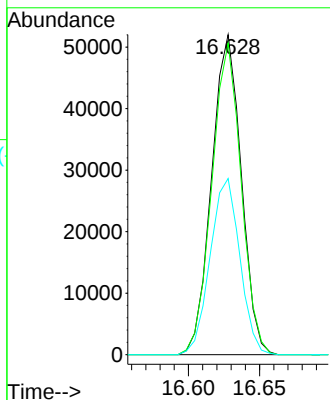
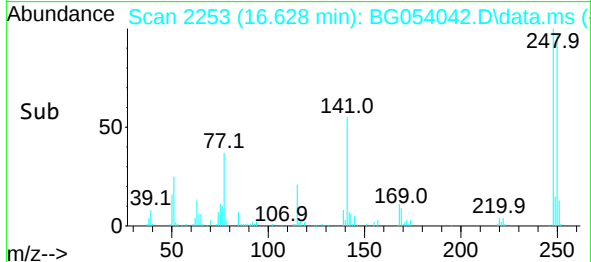
Instrument :
BNA_G
ClientSampleId :
SLCS681



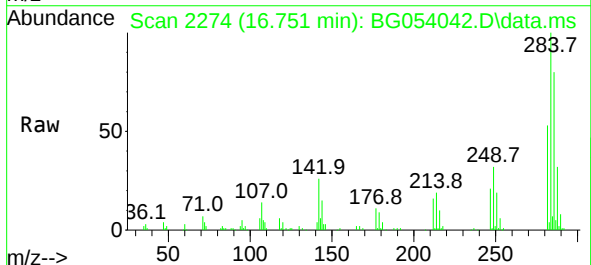
Tgt Ion:248 Resp: 75349
Ion Ratio Lower Upper
248 100
250 97.4 78.2 117.2
141 55.0 46.7 70.1

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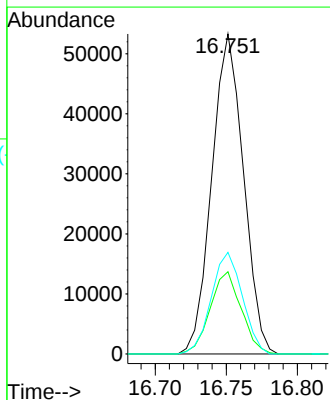
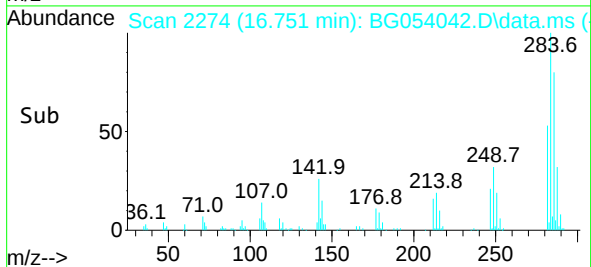
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

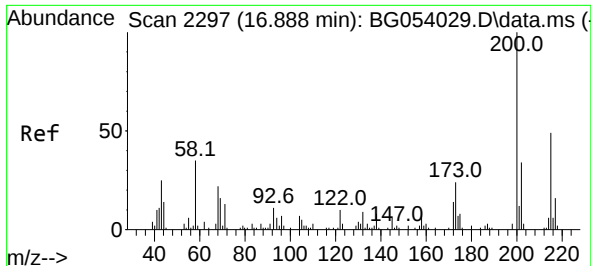


#69
Hexachlorobenzene
Concen: 26.891 ng/ul
RT: 16.751 min Scan# 2274
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



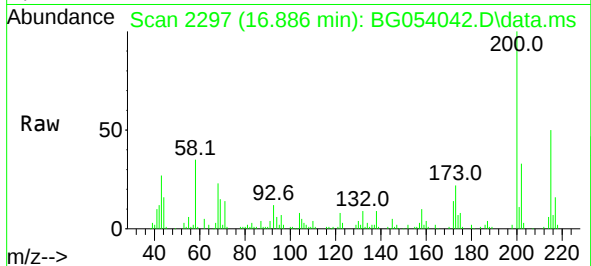
Tgt Ion:284 Resp: 82534
Ion Ratio Lower Upper
284 100
142 24.1 20.8 31.2
249 31.9 27.4 41.0





#70
Atrazine
Concen: 29.684 ng/ul
RT: 16.886 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

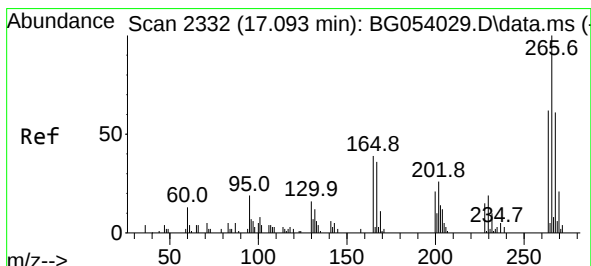
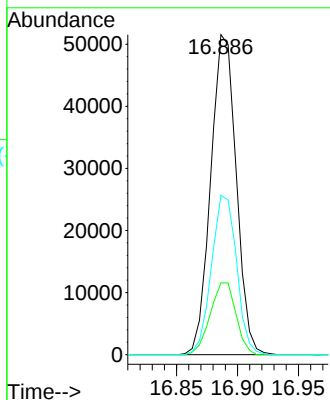
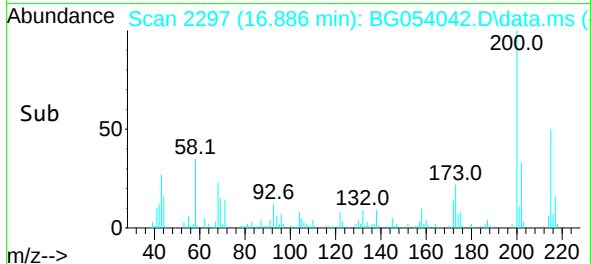
Instrument :
BNA_G
ClientSampleId :
SLCS681



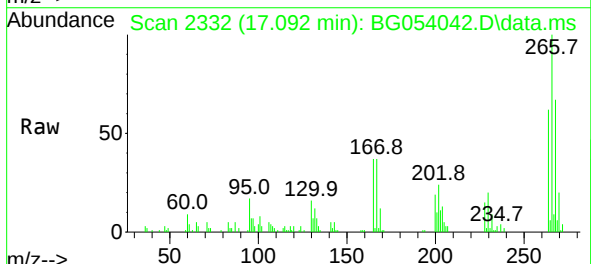
Tgt Ion:200 Resp: 7514
Ion Ratio Lower Upper
200 100
173 22.4 19.8 29.6
215 49.8 38.8 58.2

Manual Integrations
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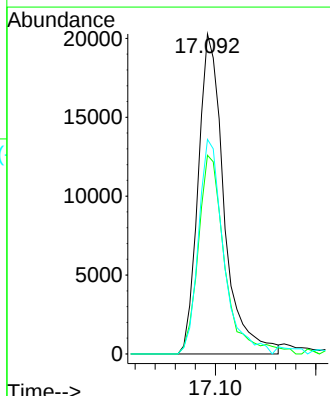
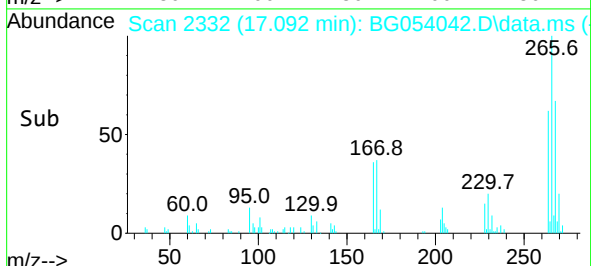
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

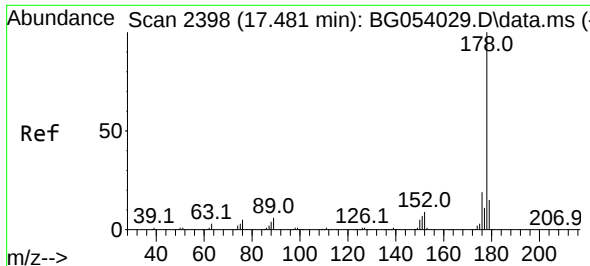


#71
Pentachlorophenol
Concen: 27.880 ng/ul
RT: 17.092 min Scan# 2332
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



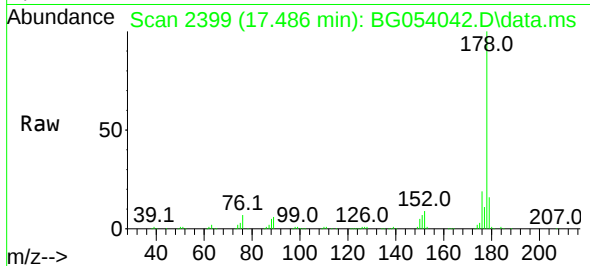
Tgt Ion:266 Resp: 36269
Ion Ratio Lower Upper
266 100
264 68.3 56.8 85.2
268 72.9 48.0 72.0#





#72
Phenanthrene
Concen: 30.838 ng/ul
RT: 17.486 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

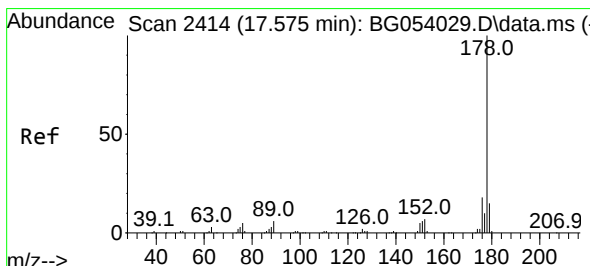
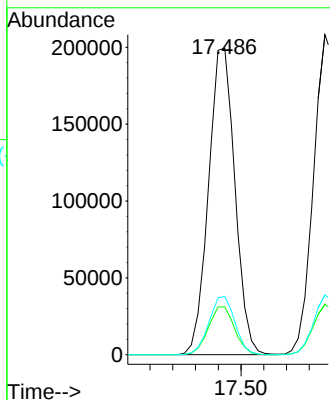
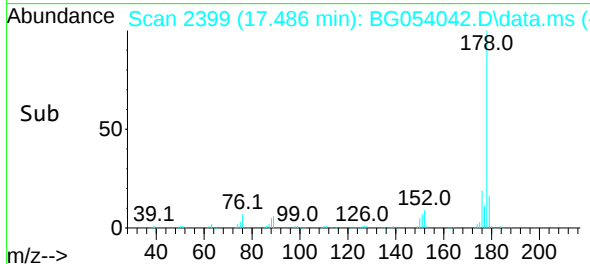
Instrument :
BNA_G
ClientSampleId :
SLCS681



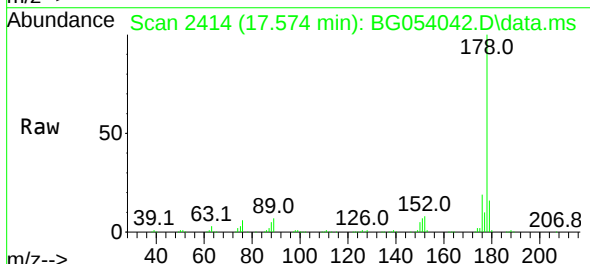
Tgt Ion:178 Resp: 32209
Ion Ratio Lower Upper
178 100
179 15.6 12.6 19.0
176 19.0 15.7 23.5

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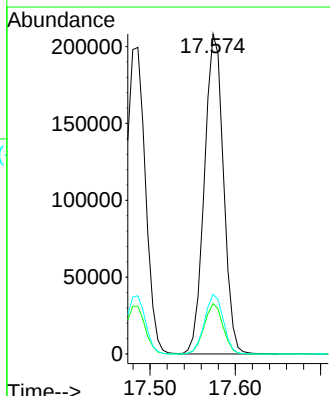
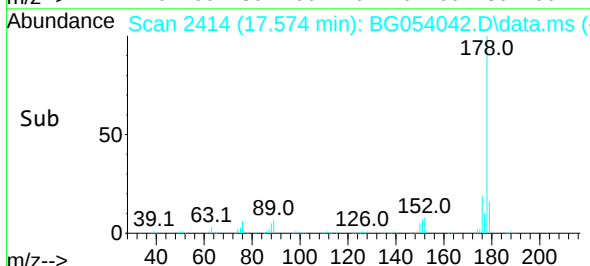
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

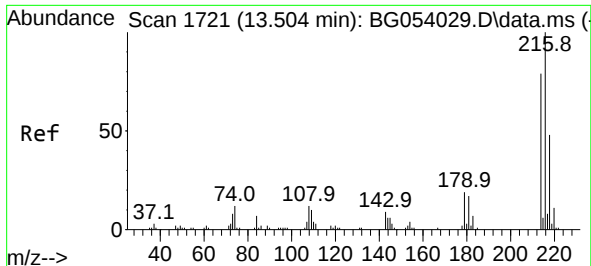


#74
Anthracene
Concen: 30.811 ng/ul
RT: 17.574 min Scan# 2414
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



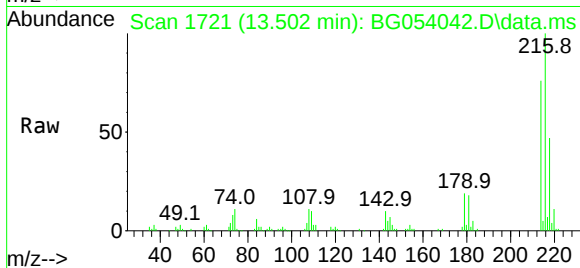
Tgt Ion:178 Resp: 324321
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 18.7 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.427 ng/uL
RT: 13.502 min Scan# 1721
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

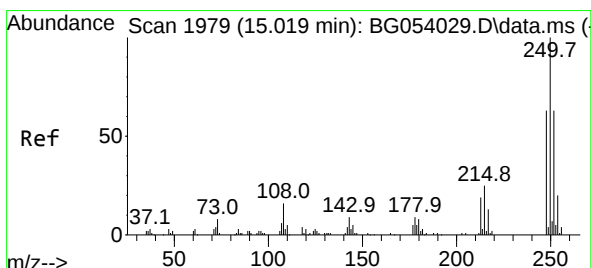
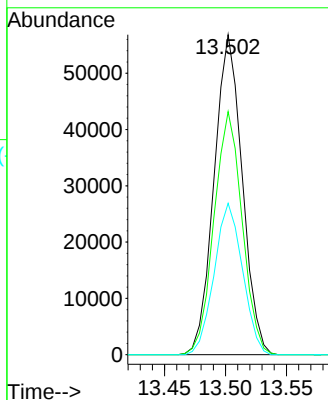
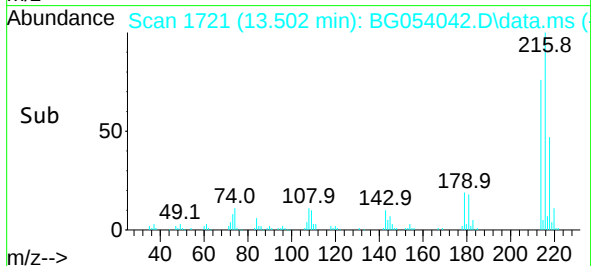
Instrument :
BNA_G
ClientSampleId :
SLCS681



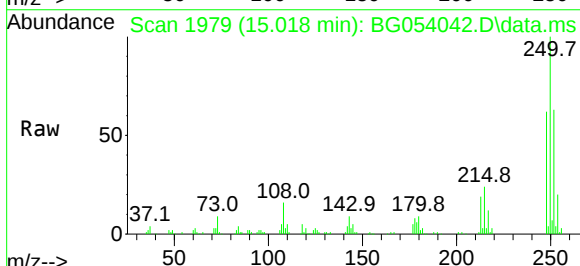
Tgt Ion:216 Resp: 9130
Ion Ratio Lower Upper
216 100
214 76.0 64.2 96.4
218 47.3 39.0 58.4

Manual Integrations
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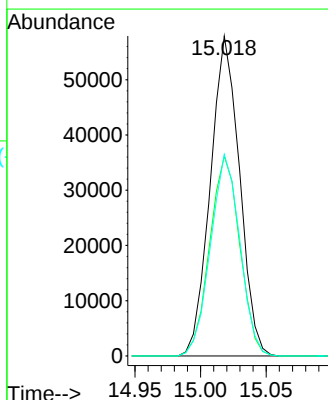
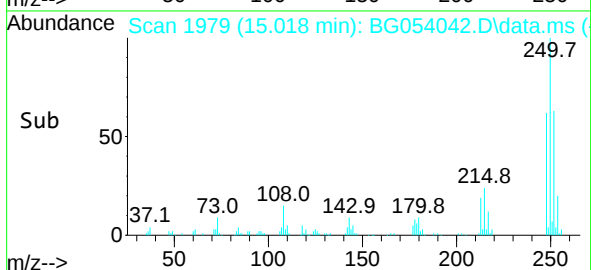
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

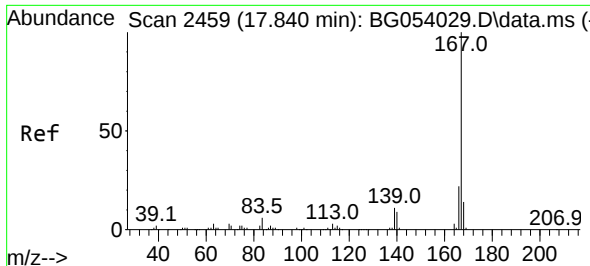


#76
Pentachlorobenzene
Concen: 27.111 ng/uL
RT: 15.018 min Scan# 1979
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



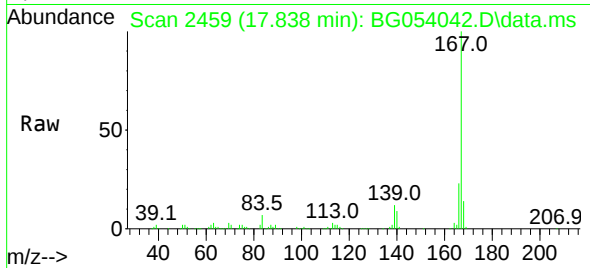
Tgt Ion:250 Resp: 89535
Ion Ratio Lower Upper
250 100
248 62.5 47.7 71.5
252 63.1 50.0 75.0





#77
 Carbazole
 Concen: 32.474 ng/ul
 RT: 17.838 min Scan# 2459
 Delta R.T. -0.004 min
 Lab File: BG054042.D
 Acq: 24 Jun 2022 10:31

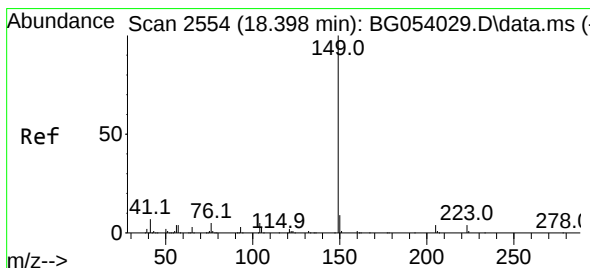
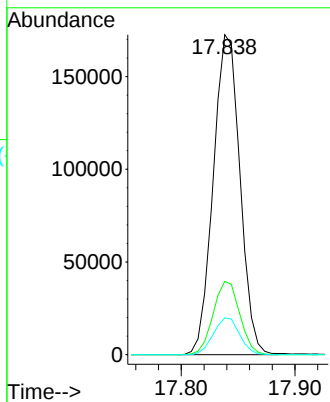
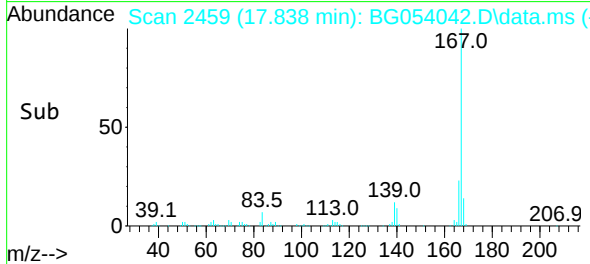
Instrument :
 BNA_G
 ClientSampleId :
 SLCS681



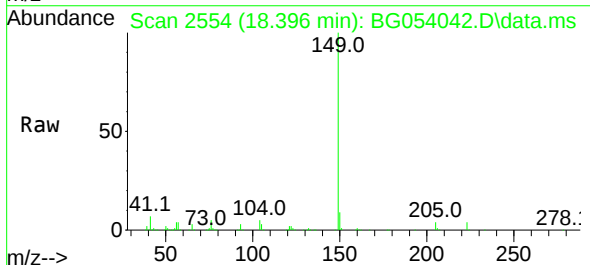
Tgt Ion:167 Resp: 28183
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.2 27.2
 139 11.5 9.0 13.6

Manual Integrations
 APPROVED

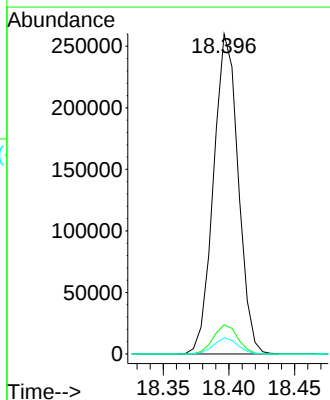
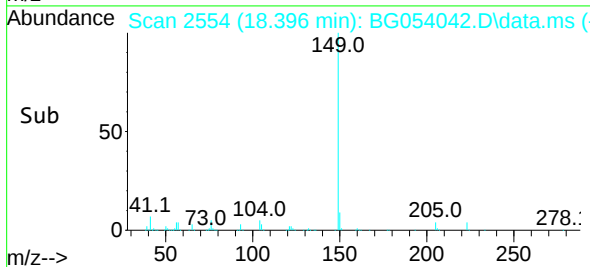
Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :mohammad ahmed 06/29/2022

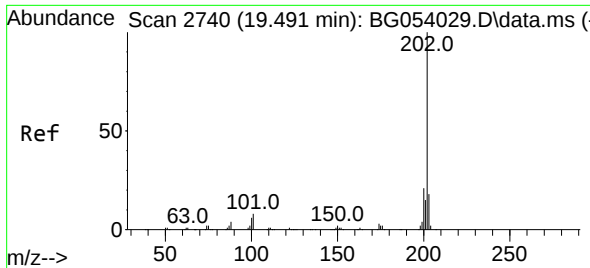


#78
 Di-n-butylphthalate
 Concen: 34.425 ng/ul
 RT: 18.396 min Scan# 2554
 Delta R.T. -0.010 min
 Lab File: BG054042.D
 Acq: 24 Jun 2022 10:31



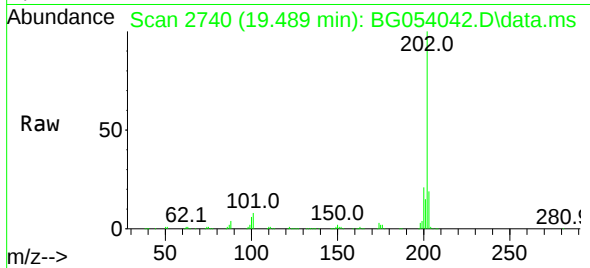
Tgt Ion:149 Resp: 340148
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 5.0 4.2 6.2





#80
Fluoranthene
Concen: 31.910 ng/u1
RT: 19.489 min Scan# 2740
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

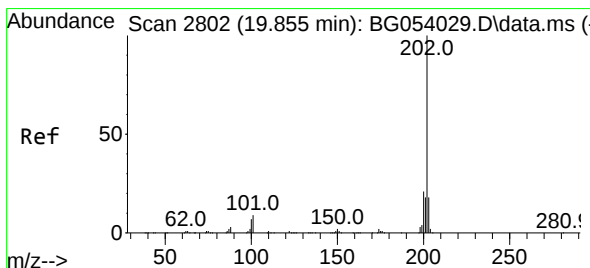
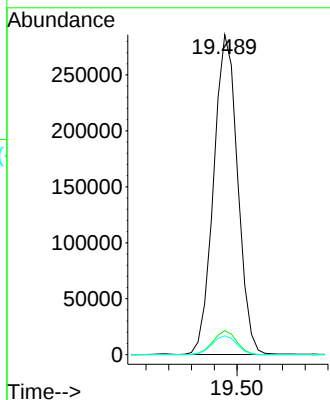
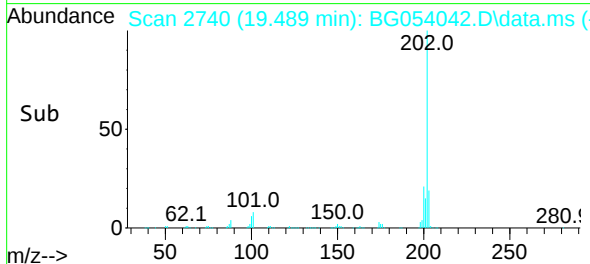
Instrument :
BNA_G
ClientSampleId :
SLCS681



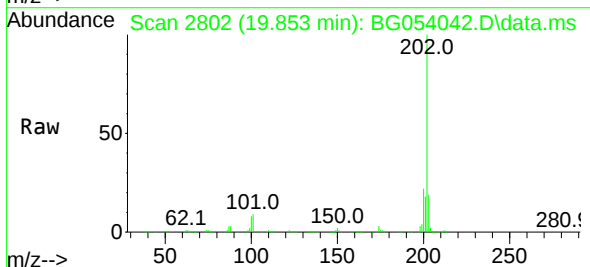
Tgt Ion:202 Resp: 41958
Ion Ratio Lower Upper
202 100
101 7.5 6.6 9.8
100 5.9 5.8 8.8

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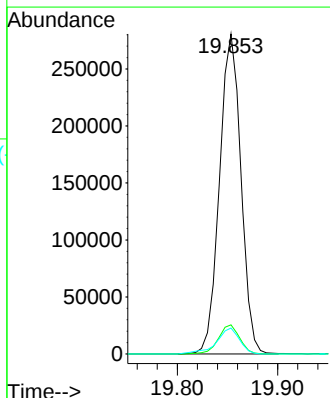
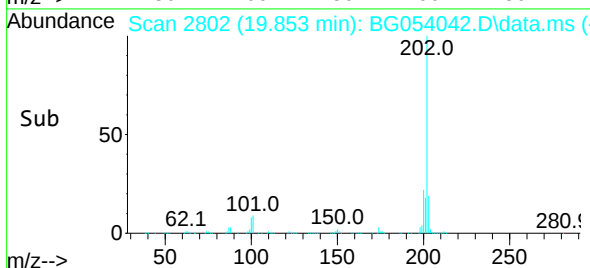
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

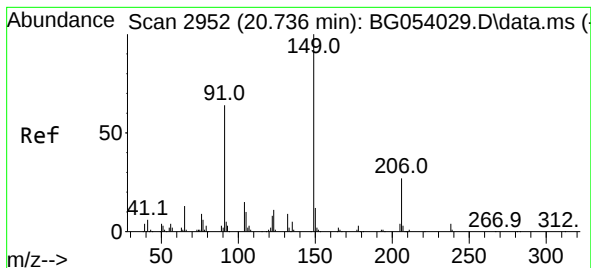


#82
Pyrene
Concen: 31.858 ng/u1
RT: 19.853 min Scan# 2802
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion:202 Resp: 416479
Ion Ratio Lower Upper
202 100
101 9.1 7.3 10.9
100 8.1 6.2 9.4





#83

Butylbenzylphthalate

Concen: 38.137 ng/ul

RT: 20.735 min Scan# 2952

Delta R.T. -0.004 min

Lab File: BG054042.D

Acq: 24 Jun 2022 10:31

Instrument :

BNA_G

ClientSampleId :

SLCS681

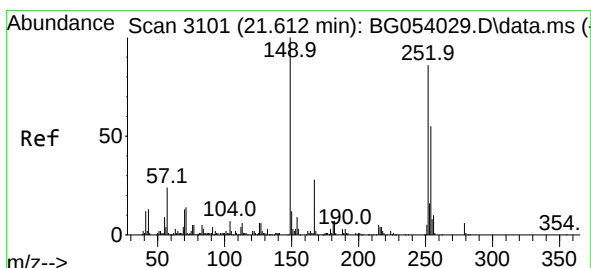
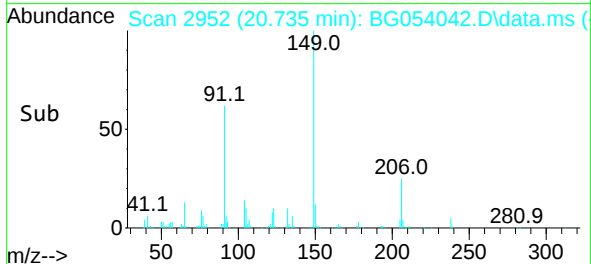
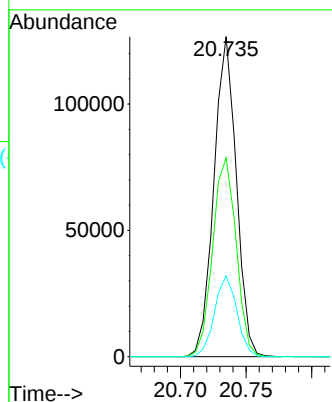
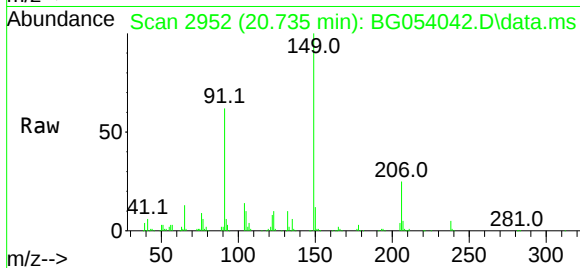
Tgt Ion:149 Resp: 150240

Ion	Ratio	Lower	Upper
149	100		
91	62.1	54.0	81.0
206	25.3	19.5	29.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#84

3,3'-Dichlorobenzidine

Concen: 32.636 ng/ul

RT: 21.610 min Scan# 3101

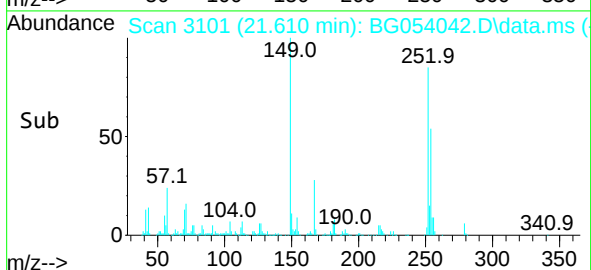
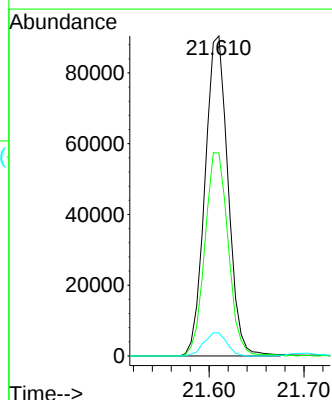
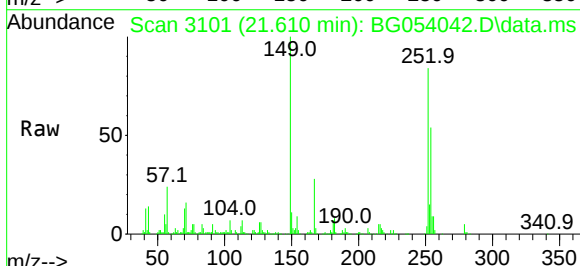
Delta R.T. -0.004 min

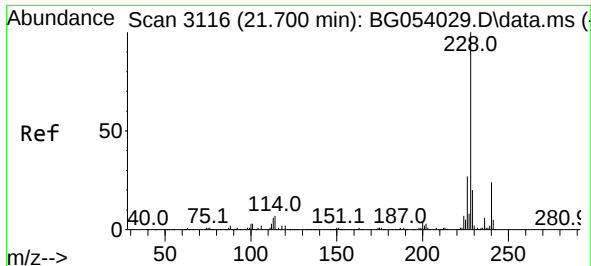
Lab File: BG054042.D

Acq: 24 Jun 2022 10:31

Tgt Ion:252 Resp: 152571

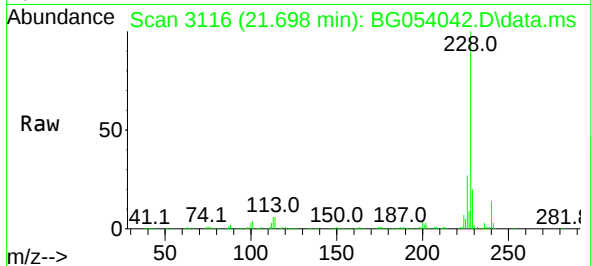
Ion	Ratio	Lower	Upper
252	100		
254	63.5	49.6	74.4
126	7.2	6.0	9.0





#85
Benzo(a)anthracene
Concen: 31.409 ng/ul
RT: 21.698 min Scan# 3116
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

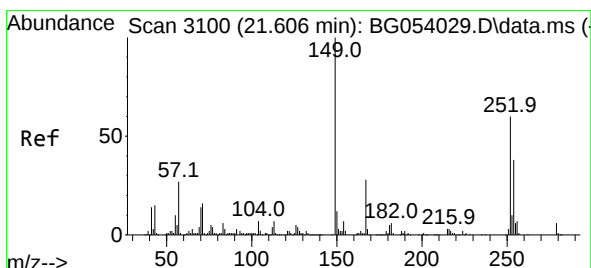
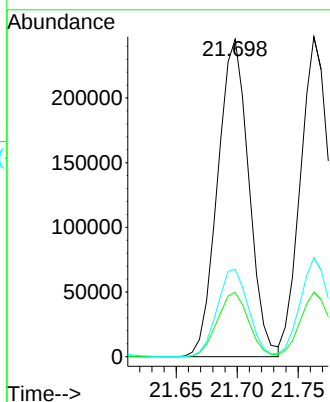
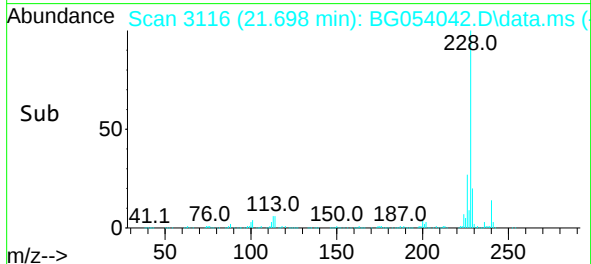
Instrument :
BNA_G
ClientSampleId :
SLCS681



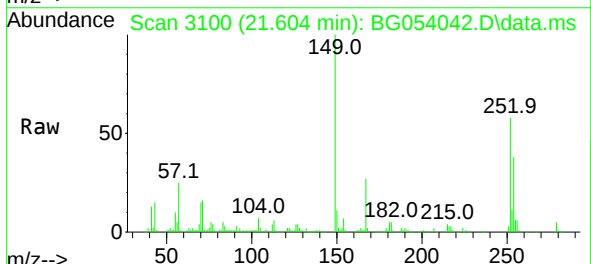
Tgt Ion:228 Resp: 43734
Ion Ratio Lower Upper
228 100
229 20.2 16.5 24.7
226 27.5 22.1 33.1

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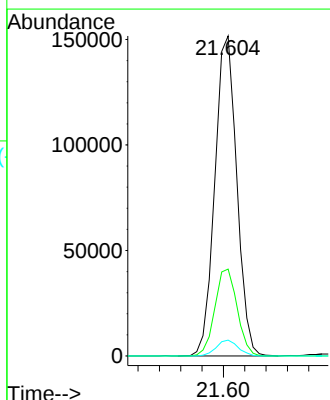
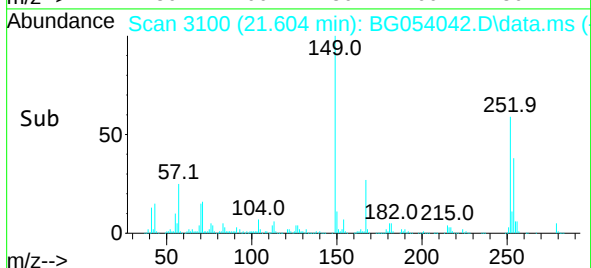
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

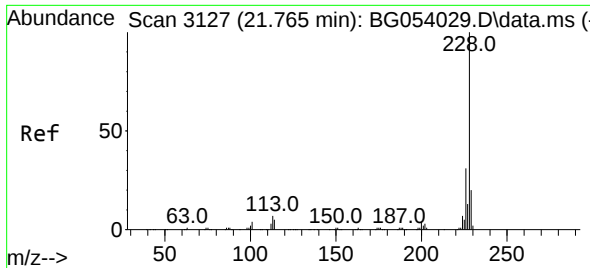


#86
Bis(2-ethylhexyl)phthalate
Concen: 37.626 ng/ul
RT: 21.604 min Scan# 3100
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



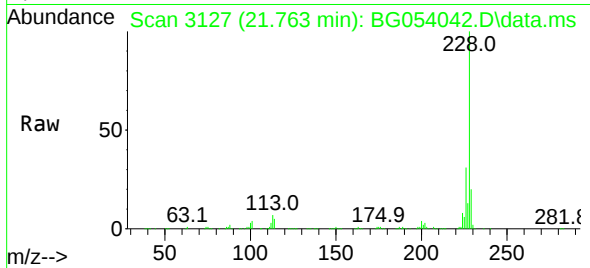
Tgt Ion:149 Resp: 216610
Ion Ratio Lower Upper
149 100
167 27.2 21.7 32.5
279 4.9 3.9 5.9





#87
Chrysene
Concen: 30.677 ng/ul
RT: 21.763 min Scan# 3127
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

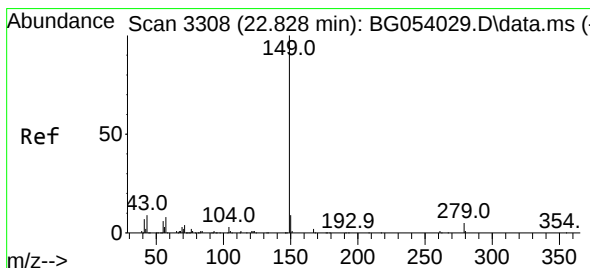
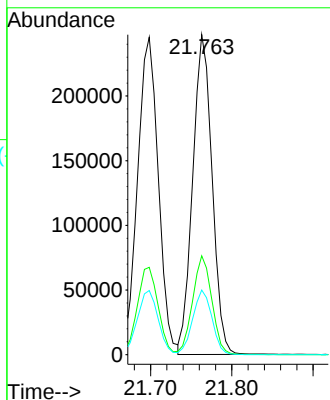
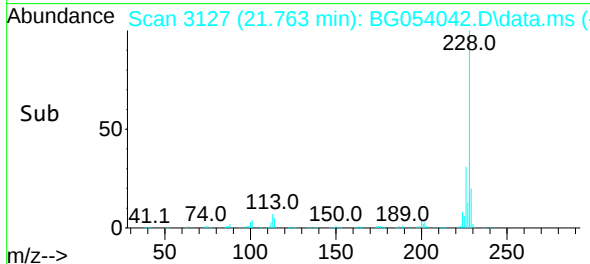
Instrument :
BNA_G
ClientSampleId :
SLCS681



Tgt Ion:228 Resp: 409790
Ion Ratio Lower Upper
228 100
226 30.9 24.2 36.4
229 20.2 16.3 24.5

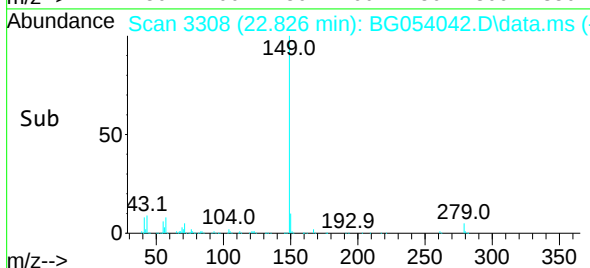
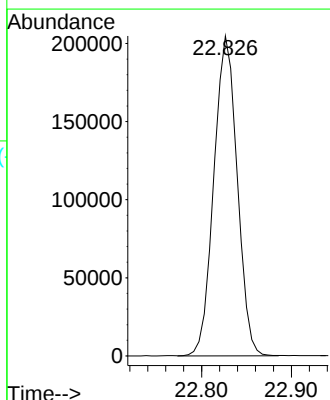
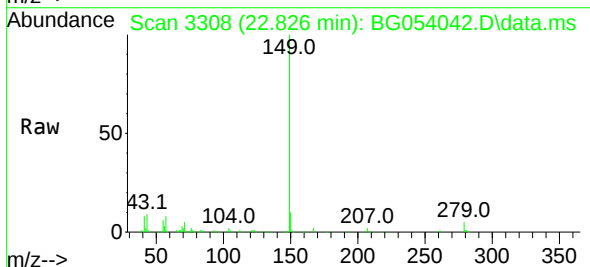
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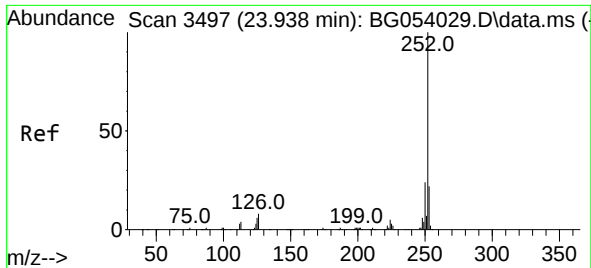
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#89
Di-n-octyl phthalate
Concen: 37.818 ng/ul
RT: 22.826 min Scan# 3308
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

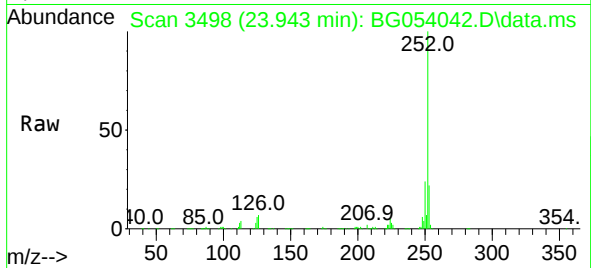
Tgt Ion:149 Resp: 369445





#90
Benzo(b)fluoranthene
Concen: 31.985 ng/ul m
RT: 23.943 min Scan# 3498
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

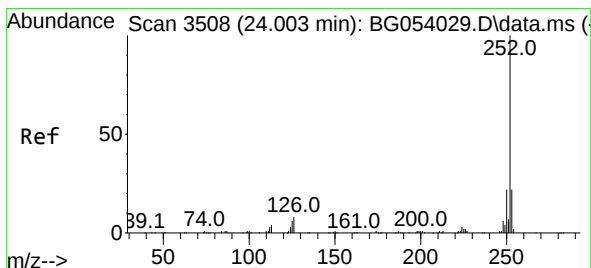
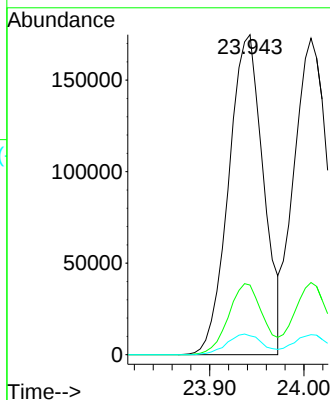
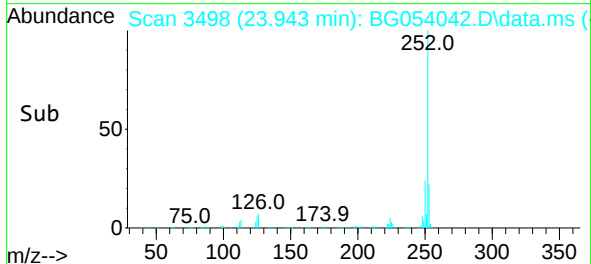
Instrument :
BNA_G
ClientSampleId :
SLCS681



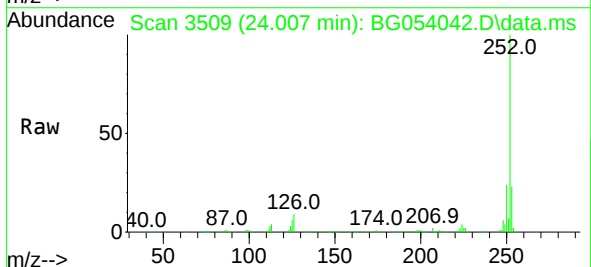
Tgt Ion:252 Resp: 44925
Ion Ratio Lower Upper
252 100
253 21.7 18.2 27.4
125 5.9 6.1 9.1

Manual Integrations
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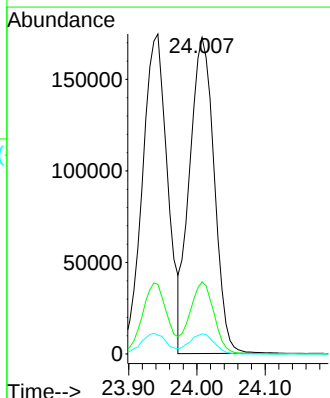
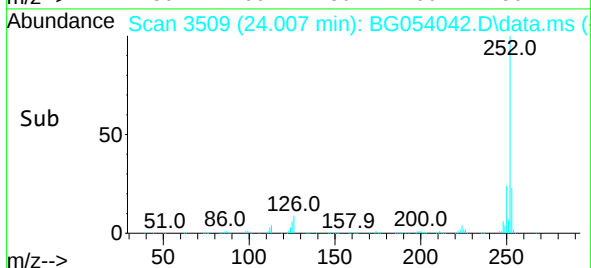
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

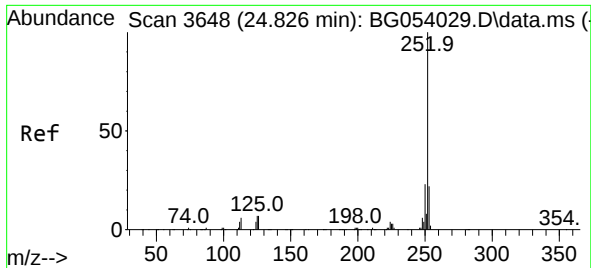


#91
Benzo(k)fluoranthene
Concen: 32.194 ng/ul
RT: 24.007 min Scan# 3509
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



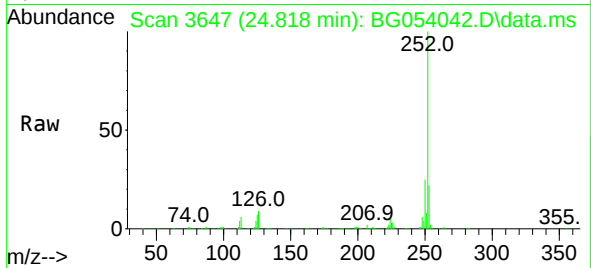
Tgt Ion:252 Resp: 432978
Ion Ratio Lower Upper
252 100
253 22.8 17.4 26.2
125 6.3 5.4 8.0





#93
Benzo(a)pyrene
Concen: 28.637 ng/ul
RT: 24.818 min Scan# 3647
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

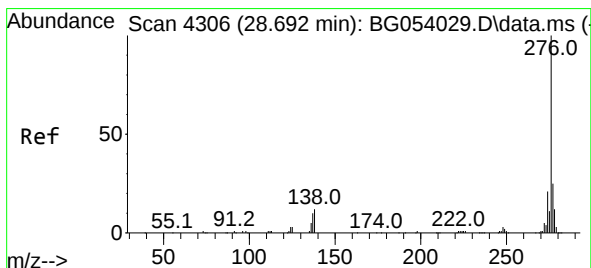
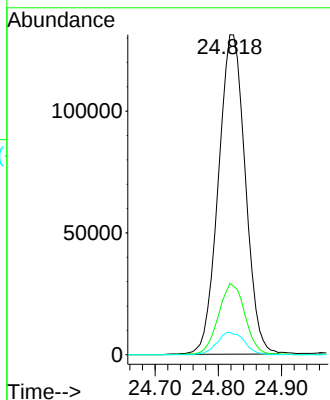
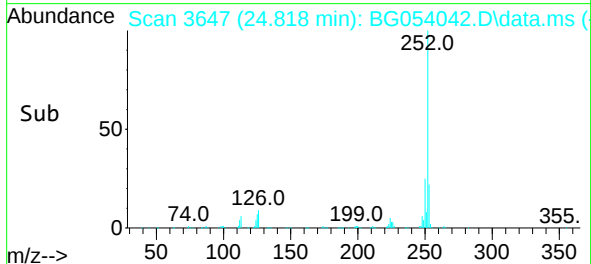
Instrument :
BNA_G
ClientSampleId :
SLCS681



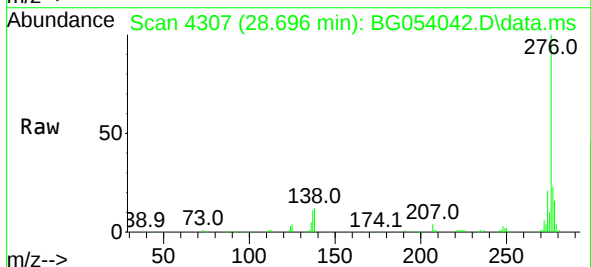
Tgt Ion:252 Resp: 387462
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 7.0 6.8 10.2

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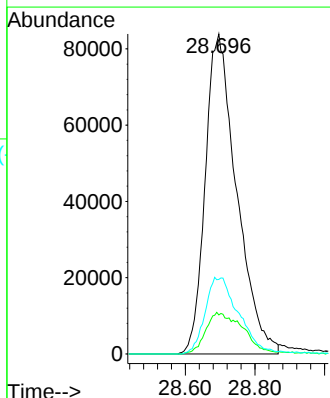
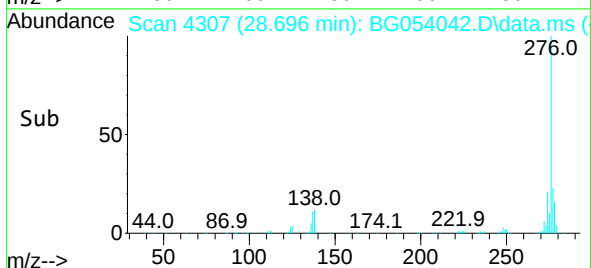
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022

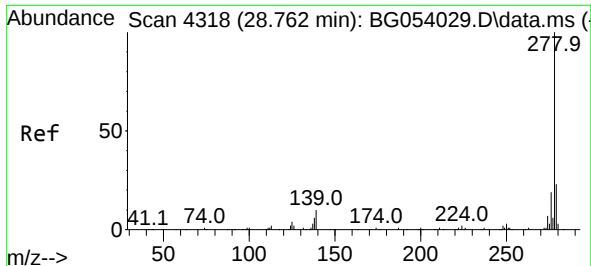


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.200 ng/ul
RT: 28.696 min Scan# 4307
Delta R.T. -0.004 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



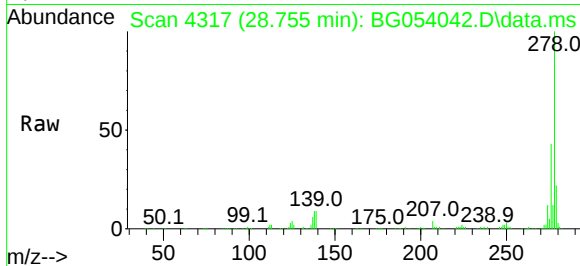
Tgt Ion:276 Resp: 524164
Ion Ratio Lower Upper
276 100
138 12.2 10.1 15.1
277 23.3 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 31.448 ng/ul
RT: 28.755 min Scan# 4317
Delta R.T. -0.010 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31

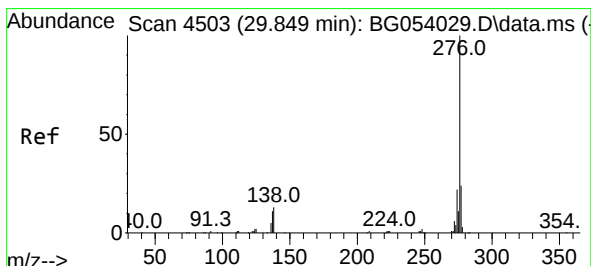
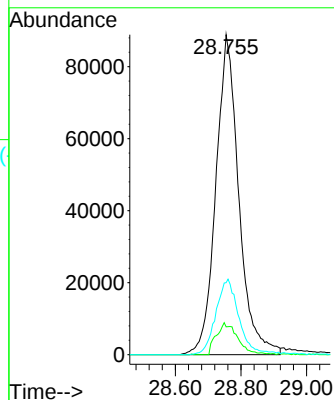
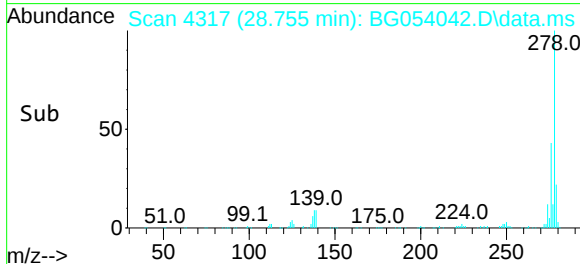
Instrument :
BNA_G
ClientSampleId :
SLCS681



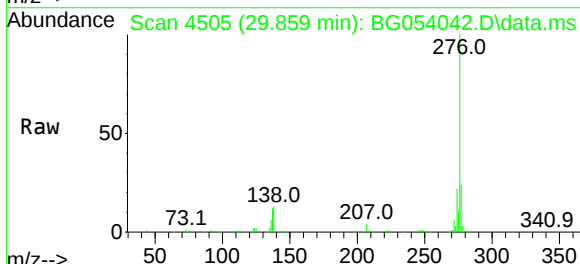
Tgt Ion:278 Resp: 430819
Ion Ratio Lower Upper
278 100
139 8.7 8.6 13.0
279 22.5 19.4 29.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :mohammad ahmed 06/29/2022



#96
Benzo(g,h,i)perylene
Concen: 30.606 ng/ul
RT: 29.859 min Scan# 4505
Delta R.T. 0.002 min
Lab File: BG054042.D
Acq: 24 Jun 2022 10:31



Tgt Ion:276 Resp: 420660
Ion Ratio Lower Upper
276 100
138 13.4 11.3 16.9
277 23.9 18.6 27.8

