

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052912.D
 Acq On : 29 Mar 2022 4:54
 Operator : CG/JU
 Sample : PB143650BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS650

Quant Time: Mar 29 05:48:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	28342	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.948	136	133265	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.755	164	106614	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.498	188	259271	20.000	ng/u1	0.00
79) Chrysene-d12	21.786	240	261572	20.000	ng/u1	# 0.00
88) Perylene-d12	25.100	264	276427	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.552	96	4026m	5.018	ng/uL	0.00
4) Pyridine-d5	3.963	84	53538	26.727	ng/u1	-0.01
7) Phenol-d5	7.282	99	84120	33.138	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.453	67	52070	33.585	ng/u1	0.00
11) 2-Chlorophenol-d4	7.664	132	57298	33.242	ng/u1	-0.01
15) 4-Methylphenol-d8	8.833	113	67420	36.665	ng/u1	0.00
21) Nitrobenzene-d5	9.292	128	31377	32.708	ng/u1	0.00
24) 2-Nitrophenol-d4	10.020	143	37485	37.047	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.560	165	70775	32.153	ng/u1	0.00
31) 4-Chloroaniline-d4	11.071	131	92519	31.802	ng/u1	0.00
46) Dimethylphthalate-d6	14.156	166	269529	32.907	ng/u1	0.00
49) Acenaphthylene-d8	14.449	160	292398	29.379	ng/u1	0.00
54) 4-Nitrophenol-d4	14.931	143	48706	35.369	ng/u1	0.00
60) Fluorene-d10	15.747	176	232913	32.386	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.853	200	48862	37.033	ng/u1	0.00
73) Anthracene-d10	17.598	188	373715	30.954	ng/u1	0.00
81) Pyrene-d10	19.877	212	472464	32.288	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.870	264	482221	33.762	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.587	88	9468	9.631	ng/uL	95
5) Pyridine	3.987	79	63370	29.278	ng/u1	98
6) Benzaldehyde	7.265	77	58970	34.944	ng/u1	89
8) Phenol	7.306	94	92130	37.657	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.547	93	63907	34.626	ng/u1	98
12) 2-Chlorophenol	7.694	128	60647	34.438	ng/u1	92
13) 2-Methylphenol	8.563	108	71075	37.380	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.663	45	108421	36.140	ng/u1	96
16) Acetophenone	8.951	105	109342	38.116	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.939	70	66701	39.884	ng/u1	98
18) 4-Methylphenol	8.892	108	79866	40.315	ng/u1	92
19) Hexachloroethane	9.227	117	25334	32.423	ng/u1	93
22) Nitrobenzene	9.339	77	97998	34.962	ng/u1#	93
23) Isophorone	9.861	82	189728	35.412	ng/u1	97
25) 2-Nitrophenol	10.049	139	38507	36.700	ng/u1	90
26) 2,4-Dimethylphenol	10.102	107	84665	32.565	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.343	93	99173	33.286	ng/u1	97
29) 2,4-Dichlorophenol	10.590	162	75502	35.279	ng/u1	94
30) Naphthalene	11.001	128	221986	32.188	ng/u1	97
32) 4-Chloroaniline	11.095	127	88535	30.970	ng/u1	95
33) Hexachlorobutadiene	11.289	225	55453	31.726	ng/u1	98
34) Caprolactam	11.853	113	27486m	42.643	ng/u1	
35) 4-Chloro-3-methylphenol	12.211	107	93957	40.472	ng/u1	89
36) 2-Methylnaphthalene	12.593	142	168244	34.569	ng/u1	99

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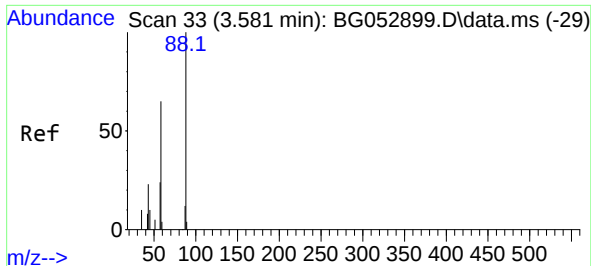
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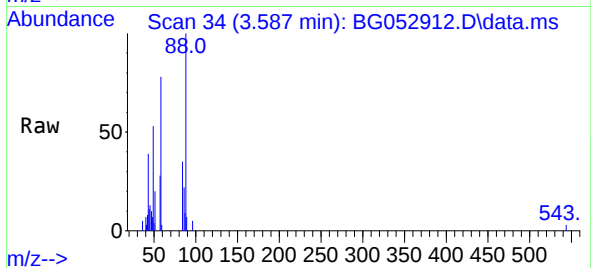
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.810	142	172688	35.048	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.957	216	109929	31.195	ng/ul	99
40) Hexachlorocyclopentadiene	12.945	237	65887	27.007	ng/ul	97
41) 2,4,6-Trichlorophenol	13.192	196	74223	34.469	ng/ul	92
42) 2,4,5-Trichlorophenol	13.263	196	81912	35.225	ng/ul	98
43) 1,1'-Biphenyl	13.592	154	241008	31.634	ng/ul	99
44) 2-Chloronaphthalene	13.639	162	192675	31.583	ng/ul	98
45) 2-Nitroaniline	13.827	65	74398	41.604	ng/ul	93
47) Dimethylphthalate	14.203	163	264585	33.851	ng/ul#	99
48) 2,6-Dinitrotoluene	14.320	165	57085	40.317	ng/ul	95
50) Acenaphthylene	14.479	152	314722	32.742	ng/ul	99
51) 3-Nitroaniline	14.649	138	55370	38.742	ng/ul	91
52) Acenaphthene	14.819	153	210344	33.497	ng/ul	98
53) 2,4-Dinitrophenol	14.855	184	33257	37.808	ng/ul#	61
55) 4-Nitrophenol	14.949	109	57357	39.576	ng/ul	90
56) Dibenzofuran	15.154	168	318207	34.181	ng/ul	98
57) 2,4-Dinitrotoluene	15.101	165	80250	39.946	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.377	232	78245	37.329	ng/ul#	93
59) Diethylphthalate	15.565	149	282956	35.744	ng/ul	99
61) Fluorene	15.800	166	263069	34.091	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.789	204	142040	34.592	ng/ul	95
63) 4-Nitroaniline	15.812	138	58458	41.594	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.871	198	50691	39.266	ng/ul	93
67) N-Nitrosodiphenylamine	16.000	169	232330	33.142	ng/ul	98
68) 4-Bromophenyl-phenylether	16.682	248	102559	39.950	ng/ul	98
69) Hexachlorobenzene	16.811	284	117462	35.421	ng/ul#	94
70) Atrazine	16.940	200	75417	26.251	ng/ul	99
71) Pentachlorophenol	17.146	266	70339	34.881	ng/ul	93
72) Phenanthrene	17.545	178	463897	34.091	ng/ul	99
74) Anthracene	17.633	178	450082	33.084	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.562	216	121700	31.516	ng/ul	97
76) Pentachlorobenzene	15.078	250	127696	34.468	ng/ul	97
77) Carbazole	17.898	167	415032	34.520	ng/ul	97
78) Di-n-butylphthalate	18.450	149	489516	34.239	ng/ul	98
80) Fluoranthene	19.548	202	606372	35.165	ng/ul	98
82) Pyrene	19.912	202	584844	34.123	ng/ul	96
83) Butylbenzylphthalate	20.788	149	220030	36.923	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.675	252	204552	34.891	ng/ul	95
85) Benzo(a)anthracene	21.769	228	589335	34.909	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.663	149	303118	36.725	ng/ul	99
87) Chrysene	21.833	228	555882	34.521	ng/ul	99
89) Di-n-octyl phthalate	22.908	149	519720	36.097	ng/ul	100
90) Benzo(b)fluoranthene	24.048	252	628062	35.187	ng/ul	99
91) Benzo(k)fluoranthene	24.113	252	590633m	35.854	ng/ul	
93) Benzo(a)pyrene	24.947	252	587899	34.886	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	28.877	276	696916	36.567	ng/ul	96
95) Dibenzo(a,h)anthracene	28.947	278	587759	36.284	ng/ul	99
96) Benzo(g,h,i)perylene	30.063	276	573504	35.597	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.631 ng/uL
RT: 3.587 min Scan# 34
Delta R.T. -0.006 min
Lab File: BG052912.D
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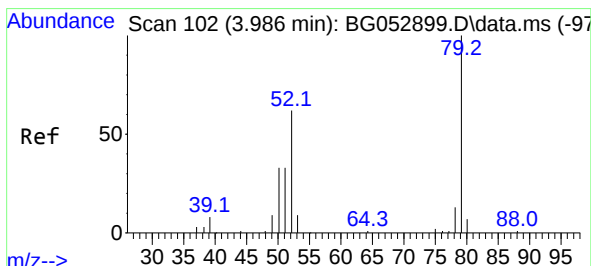
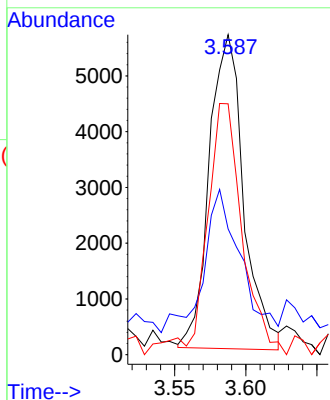
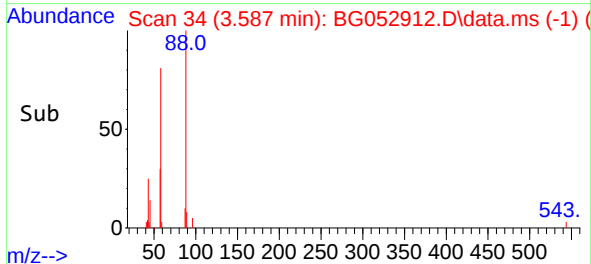
Instrument :
BNA_G
ClientSampleId :
SLCS650



Tgt Ion: 88 Resp: 946
Ion Ratio Lower Upper
88 100
43 39.3 30.6 46.0
58 78.4 58.6 87.8

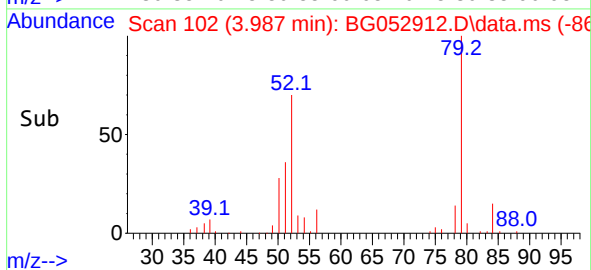
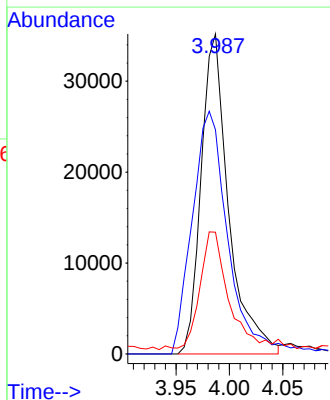
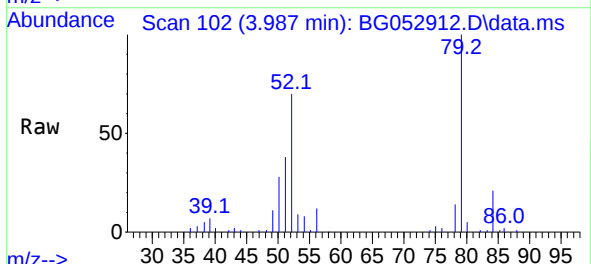
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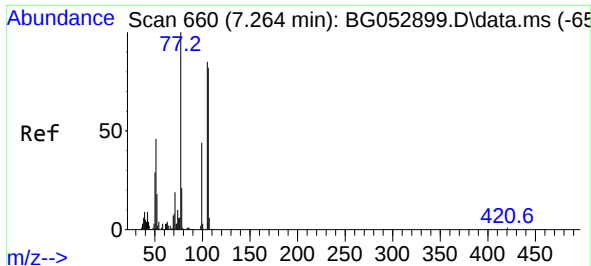
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#5
Pyridine
Concen: 29.278 ng/uL
RT: 3.987 min Scan# 102
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

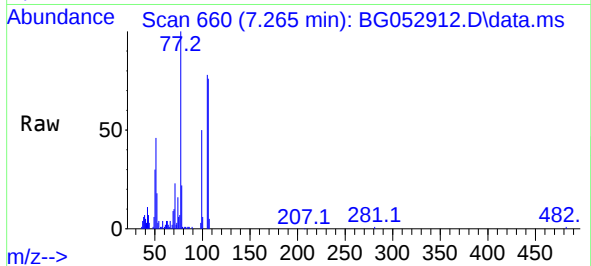
Tgt Ion: 79 Resp: 63370
Ion Ratio Lower Upper
79 100
52 70.0 57.2 85.8
51 38.0 31.9 47.9





#6
Benzaldehyde
Concen: 34.944 ng/ul
RT: 7.265 min Scan# 660
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

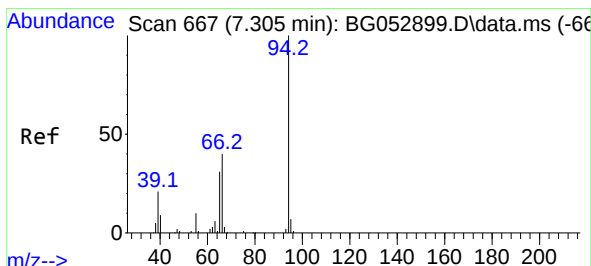
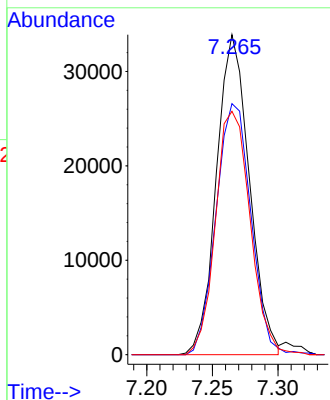
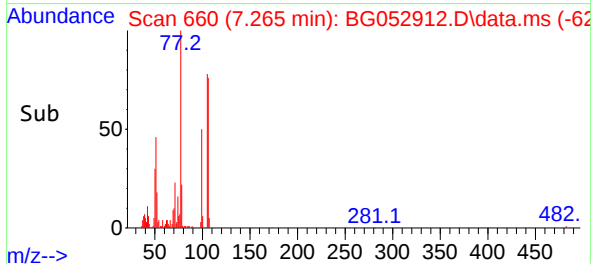
Instrument :
BNA_G
ClientSampleId :
SLCS650



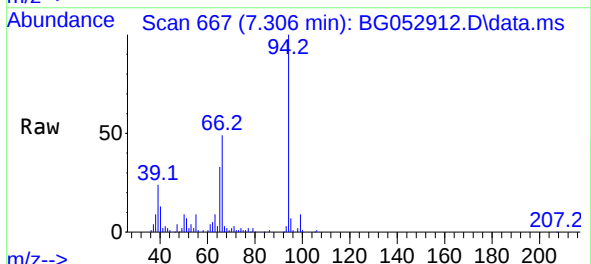
Tgt Ion: 77 Resp: 58970
Ion Ratio Lower Upper
77 100
105 78.5 72.9 109.3
106 76.0 66.5 99.7

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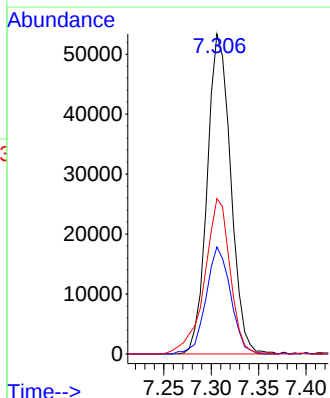
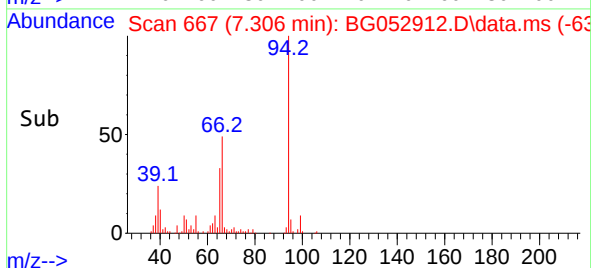
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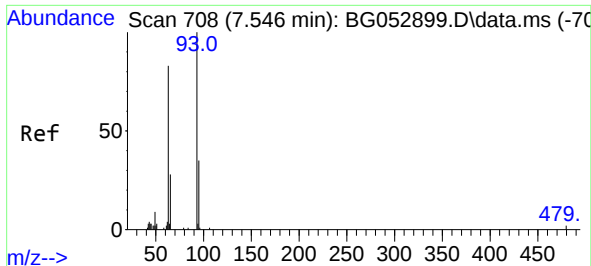


#8
Phenol
Concen: 37.657 ng/ul
RT: 7.306 min Scan# 667
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



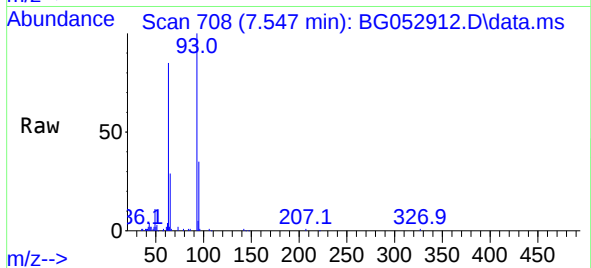
Tgt Ion: 94 Resp: 92130
Ion Ratio Lower Upper
94 100
65 33.5 25.9 38.9
66 48.5 35.4 53.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.626 ng/ul
RT: 7.547 min Scan# 708
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

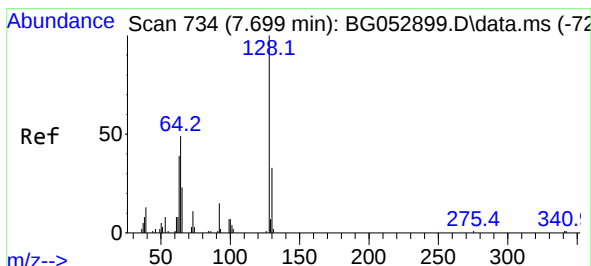
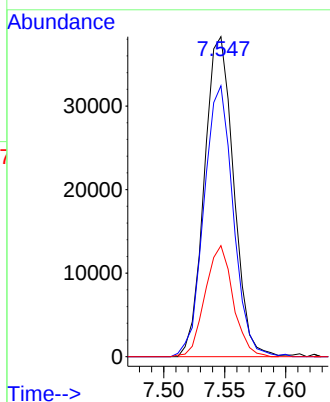
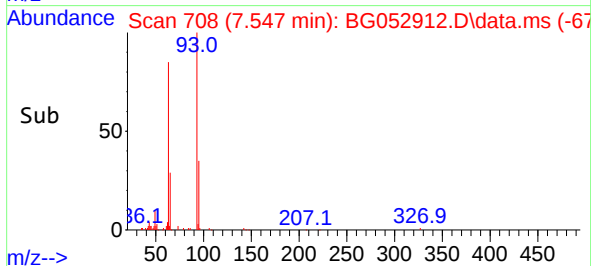
Instrument :
BNA_G
ClientSampleId :
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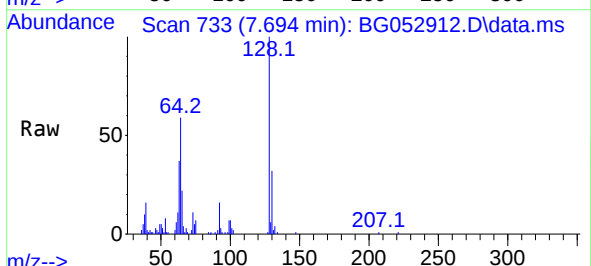
Tgt Ion: 93 Resp: 6390
Ion Ratio Lower Upper
93 100
63 84.7 68.2 102.4
95 34.7 24.7 37.1

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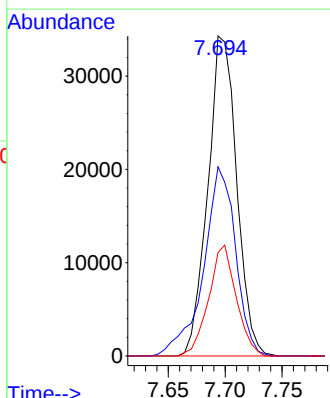
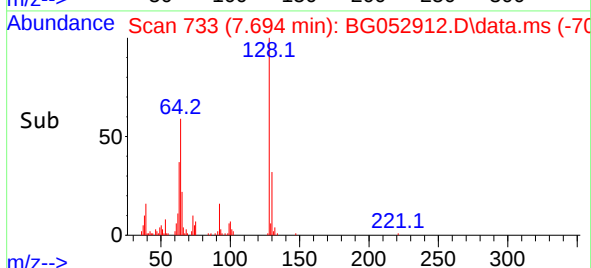
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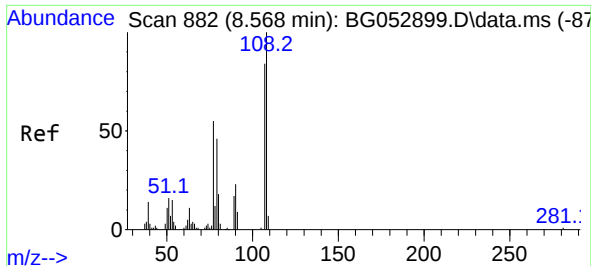


#12
2-Chlorophenol
Concen: 34.438 ng/ul
RT: 7.694 min Scan# 733
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



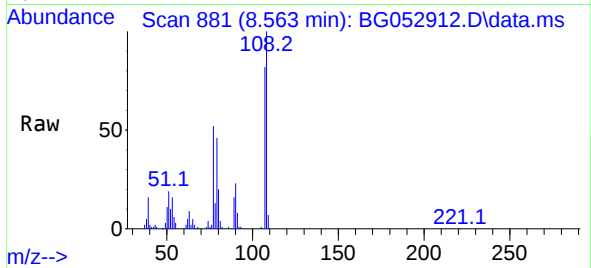
Tgt Ion:128 Resp: 60647
Ion Ratio Lower Upper
128 100
64 59.1 39.8 59.6
130 32.3 25.8 38.8





#13
2-Methylphenol
Concen: 37.380 ng/ul
RT: 8.563 min Scan# 882
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

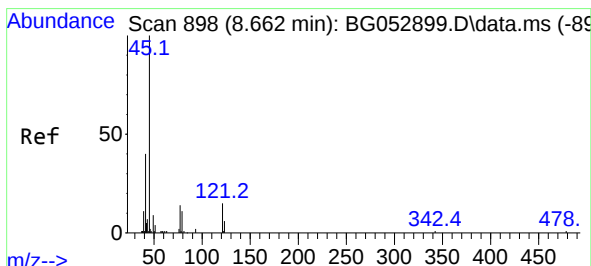
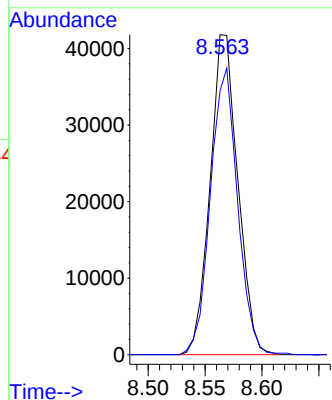
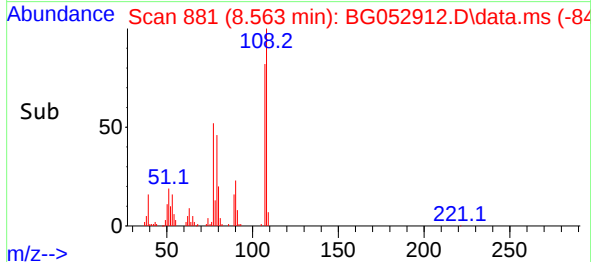
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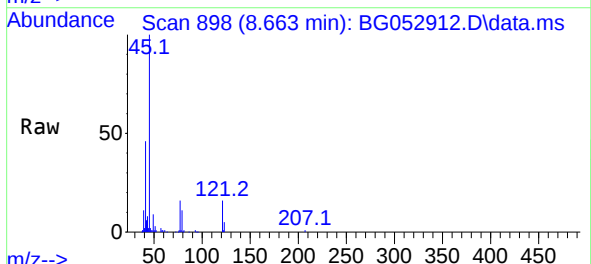
Tgt Ion:108 Resp: 71075
Ion Ratio Lower Upper
108 100
107 82.4 68.3 102.5

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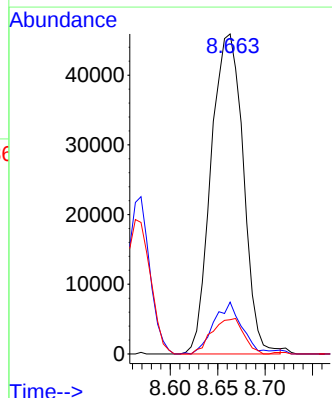
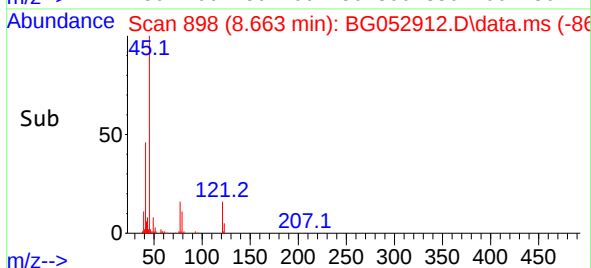
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

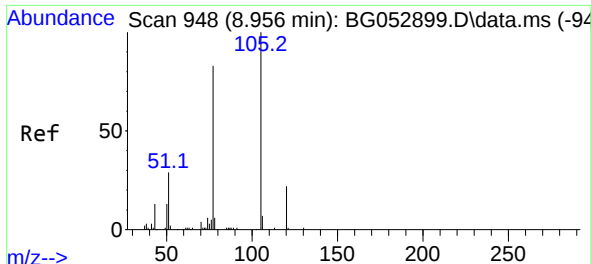


#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.140 ng/ul
RT: 8.663 min Scan# 898
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



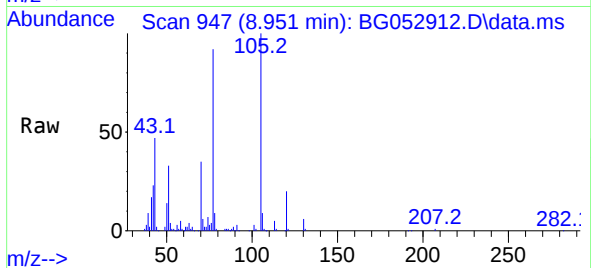
Tgt Ion: 45 Resp: 108421
Ion Ratio Lower Upper
45 100
77 16.2 11.0 16.4
79 10.7 9.3 13.9





#16
Acetophenone
Concen: 38.116 ng/ul
RT: 8.951 min Scan# 948
Delta R.T. -0.012 min
Lab File: BG052912.D
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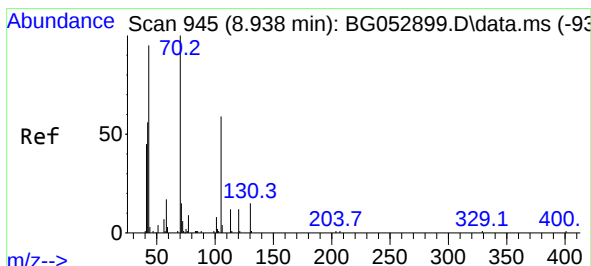
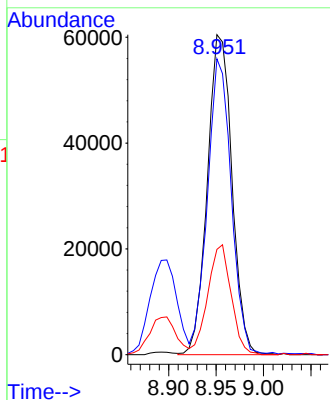
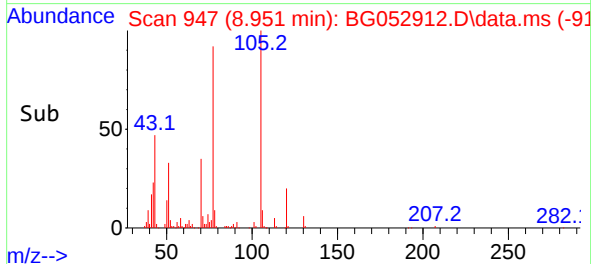
Instrument :
BNA_G
ClientSampleId :
SLCS650



Tgt Ion:105 Resp: 10934
Ion Ratio Lower Upper
105 100
77 92.4 72.9 109.3
51 32.9 25.0 37.6

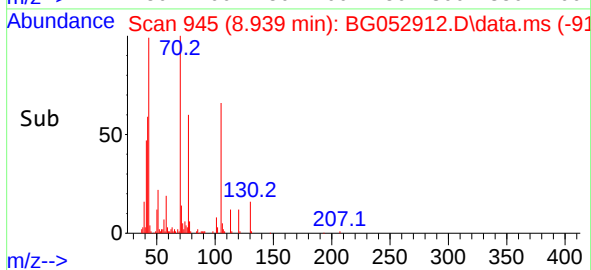
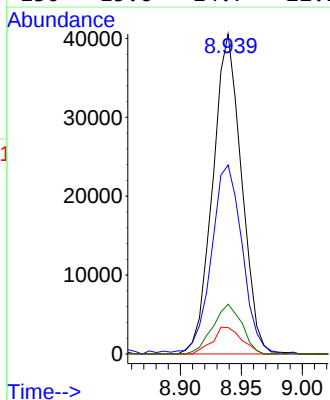
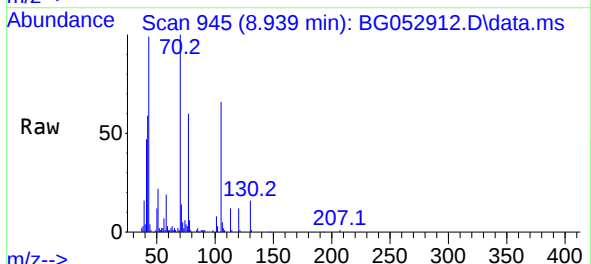
Manual Integrations
APPROVED

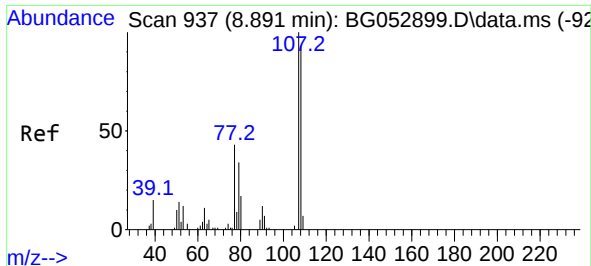
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 39.884 ng/ul
RT: 8.939 min Scan# 945
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion: 70 Resp: 66701
Ion Ratio Lower Upper
70 100
42 59.0 47.8 71.6
101 8.2 6.8 10.2
130 15.6 14.7 22.1





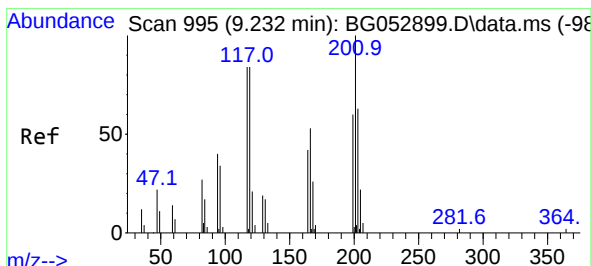
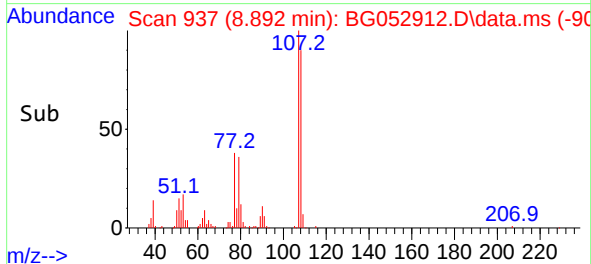
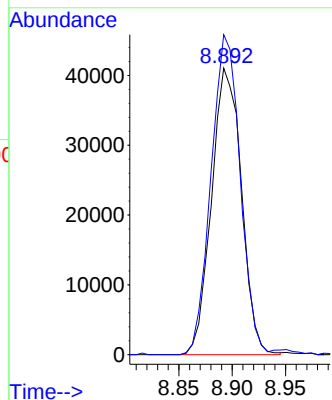
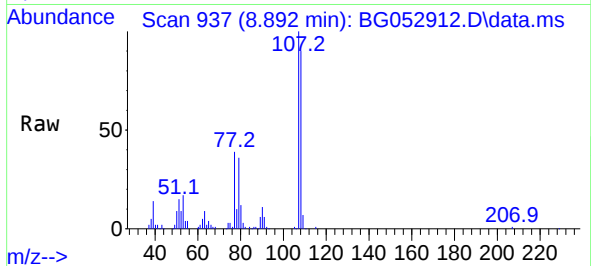
#18
4-Methylphenol
Concen: 40.315 ng/ul
RT: 8.892 min Scan# 911
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:108 Resp: 7986
Ion Ratio Lower Upper
108 100
107 111.7 82.7 124.1

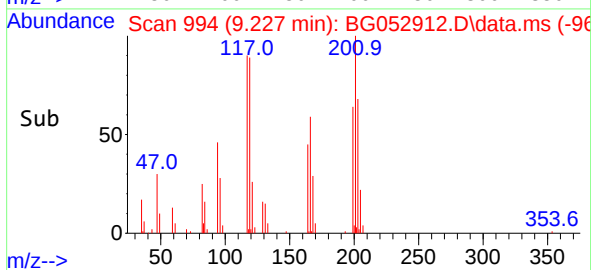
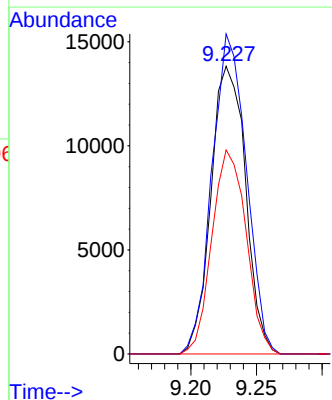
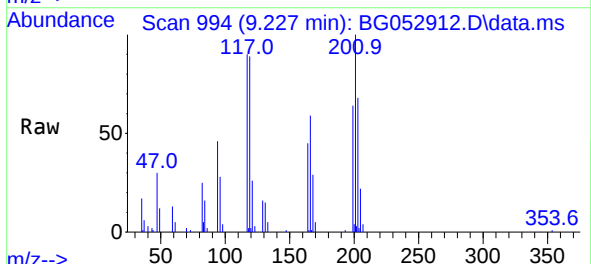
Manual Integrations APPROVED

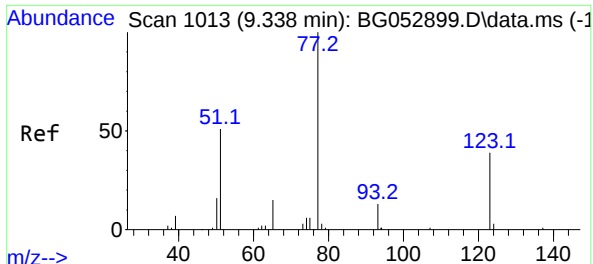
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#19
Hexachloroethane
Concen: 32.423 ng/ul
RT: 9.227 min Scan# 994
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

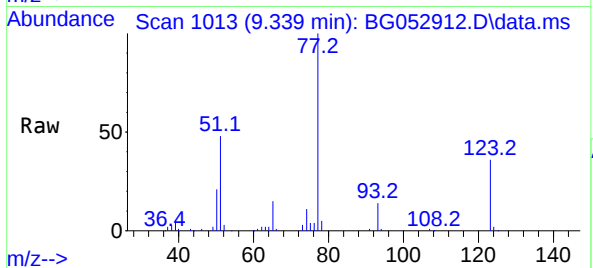
Tgt Ion:117 Resp: 25334
Ion Ratio Lower Upper
117 100
201 111.2 83.9 125.9
199 70.9 51.4 77.2





#22
Nitrobenzene
Concen: 34.962 ng/u1
RT: 9.339 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

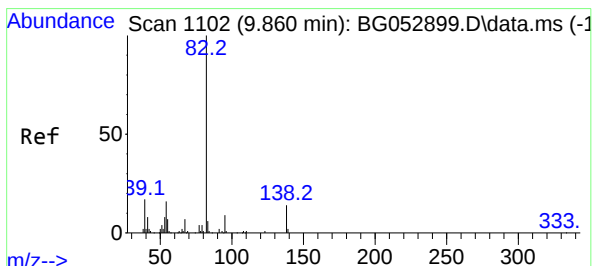
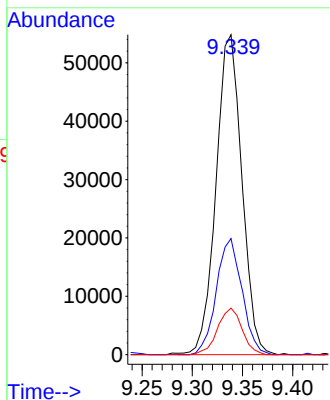
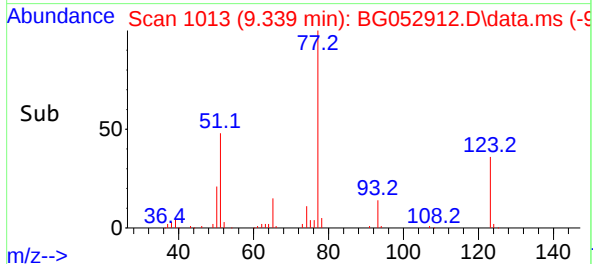
Instrument :
BNA_G
ClientSampleId :
SLCS650



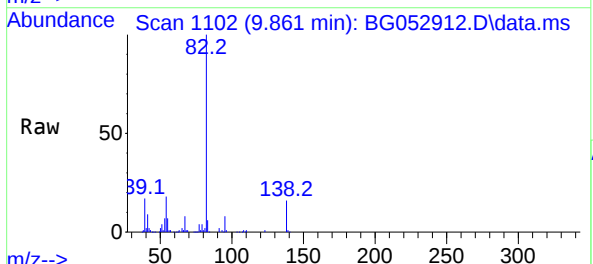
Tgt Ion: 77 Resp: 97998
Ion Ratio Lower Upper
77 100
123 36.3 25.7 38.5
65 14.6 9.7 14.5

Manual Integrations
APPROVED

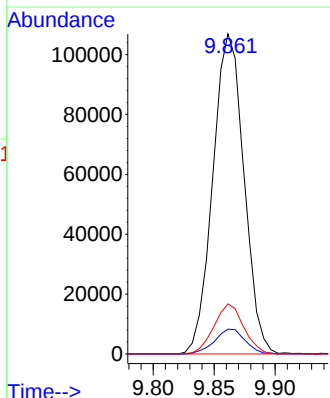
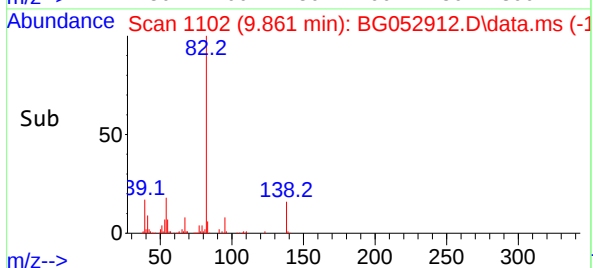
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

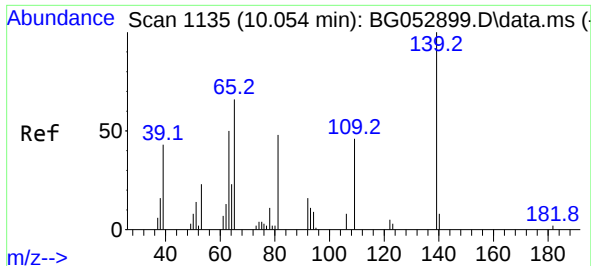


#23
Isophorone
Concen: 35.412 ng/u1
RT: 9.861 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion: 82 Resp: 189728
Ion Ratio Lower Upper
82 100
95 7.7 6.1 9.1
138 15.6 11.0 16.4





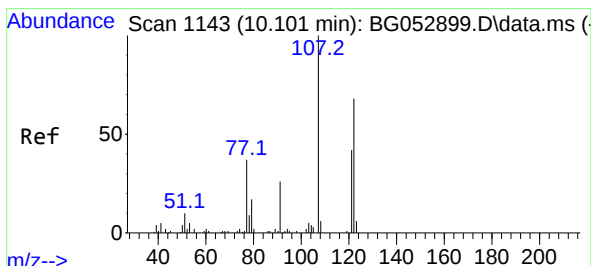
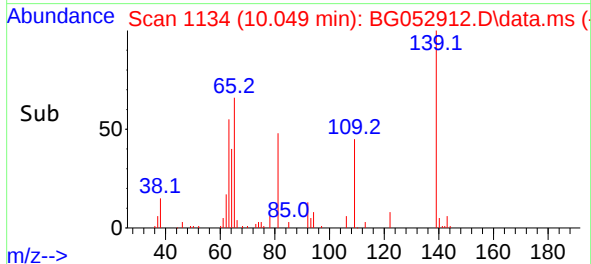
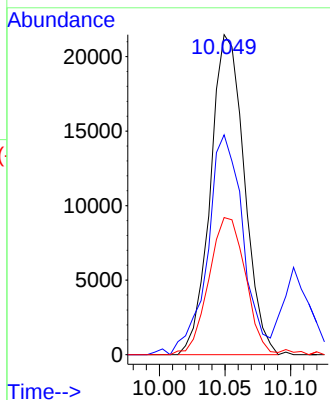
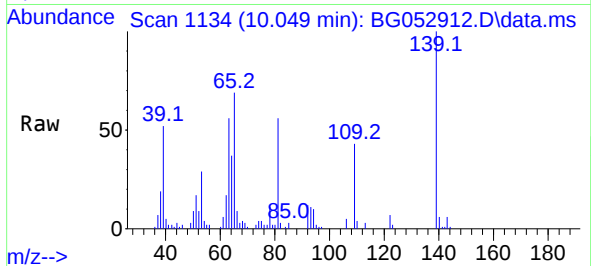
#25
2-Nitrophenol
Concen: 36.700 ng/ul
RT: 10.049 min Scan# 1135
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:139	Resp:	3850
Ion Ratio	Lower	Upper
139	100	
65	68.7	48.9 73.3
109	42.8	29.0 43.6

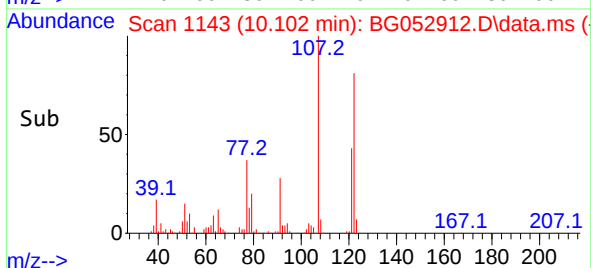
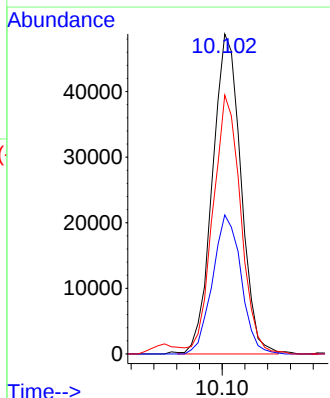
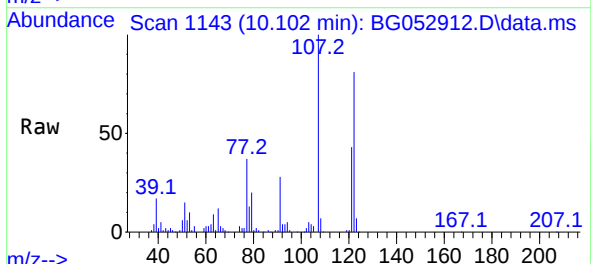
Manual Integrations
APPROVED

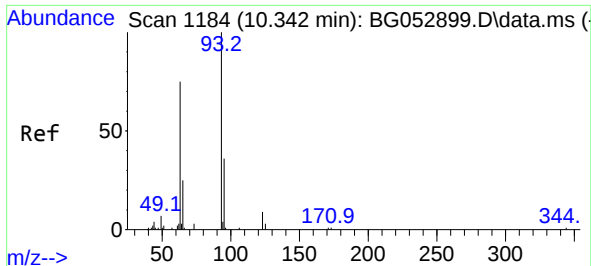
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#26
2,4-Dimethylphenol
Concen: 32.565 ng/ul
RT: 10.102 min Scan# 1143
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

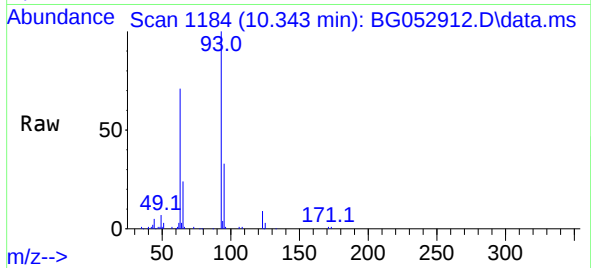
Tgt Ion:107	Resp:	84665
Ion Ratio	Lower	Upper
107	100	
121	43.5	37.4 56.0
122	80.9	63.0 94.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.286 ng/ul
 RT: 10.343 min Scan# 1184
 Delta R.T. -0.006 min
 Lab File: BG052912.D
 Acq: 29 Mar 2022 4:54

Instrument :
 BNA_G
 ClientSampleId :
 SLCS650

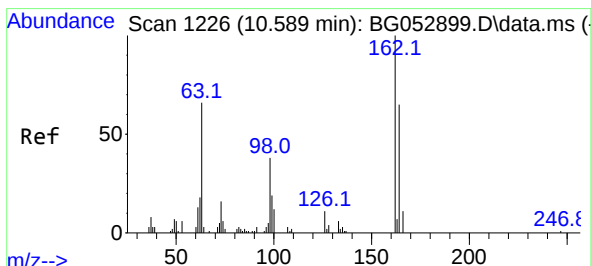
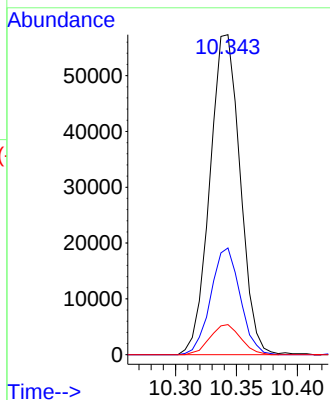
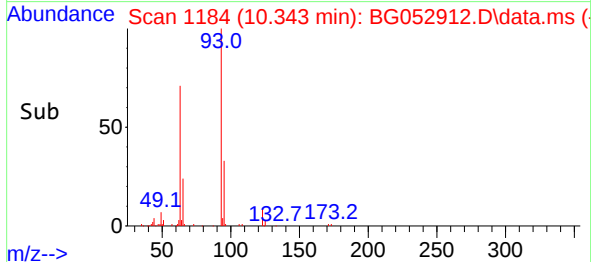


Tgt Ion: 93 Resp: 9917

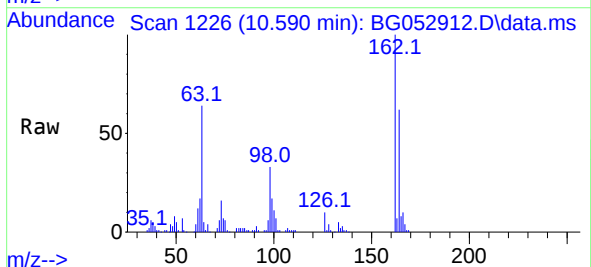
Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.4	38.2
123	9.4	8.2	12.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022

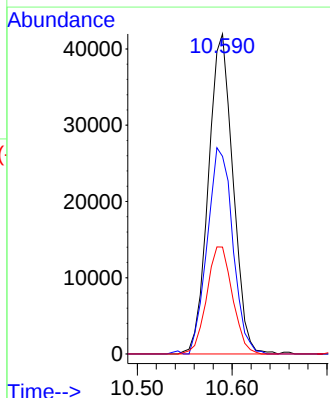
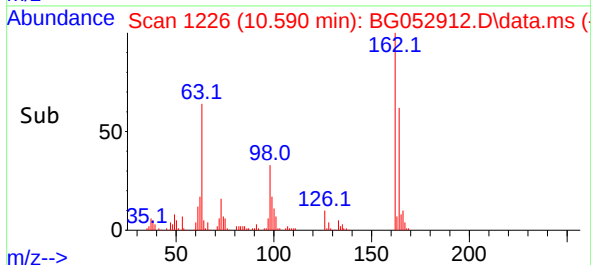


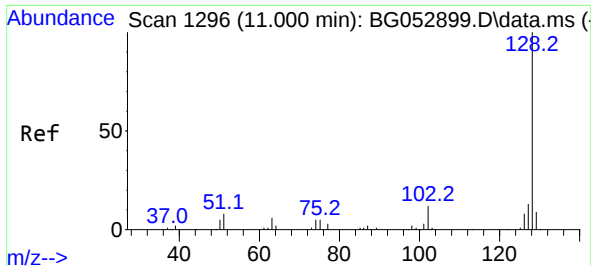
#29
 2,4-Dichlorophenol
 Concen: 35.279 ng/ul
 RT: 10.590 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: BG052912.D
 Acq: 29 Mar 2022 4:54



Tgt Ion:162 Resp: 75502

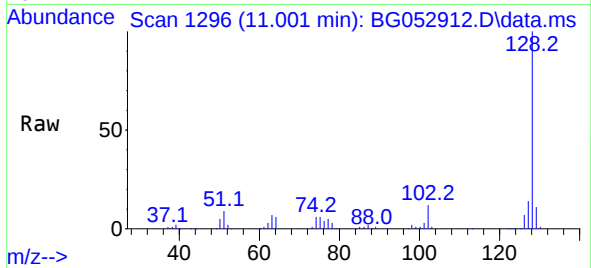
Ion	Ratio	Lower	Upper
162	100		
164	61.8	53.2	79.8
98	33.4	29.1	43.7





#30
Naphthalene
Concen: 32.188 ng/uI
RT: 11.001 min Scan# 11001
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

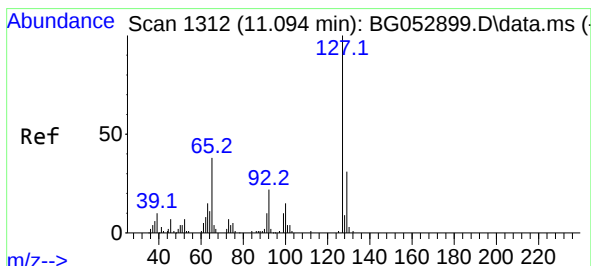
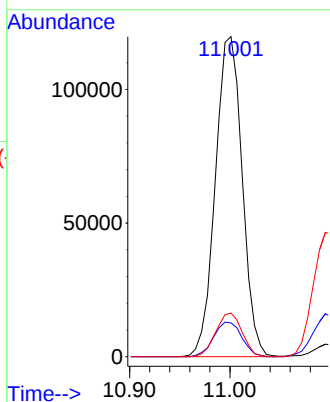
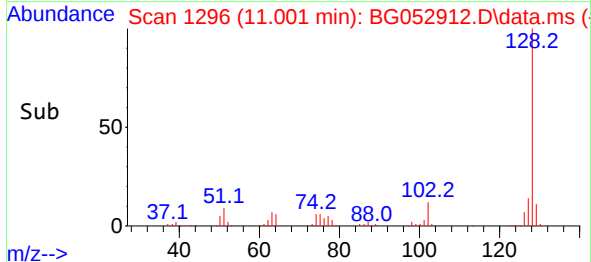
Instrument :
BNA_G
ClientSampleId :
SLCS650



Tgt Ion:128 Resp: 221986
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.6 9.8 14.6

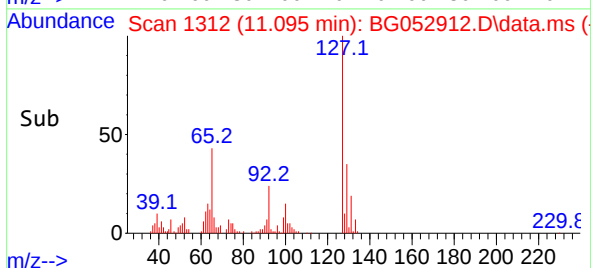
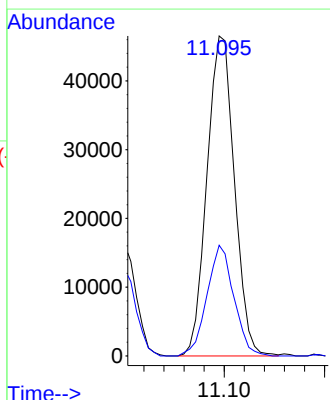
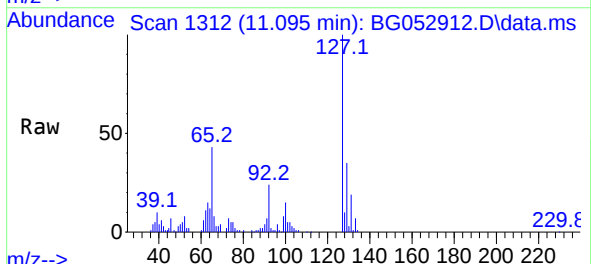
Manual Integrations
APPROVED

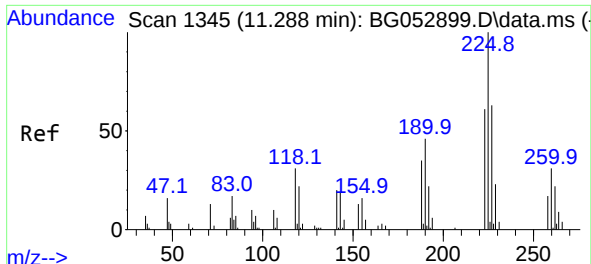
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#32
4-Chloroaniline
Concen: 30.970 ng/uI
RT: 11.095 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:127 Resp: 88535
Ion Ratio Lower Upper
127 100
129 34.6 25.3 37.9





#33
Hexachlorobutadiene
Concen: 31.726 ng/ul
RT: 11.289 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

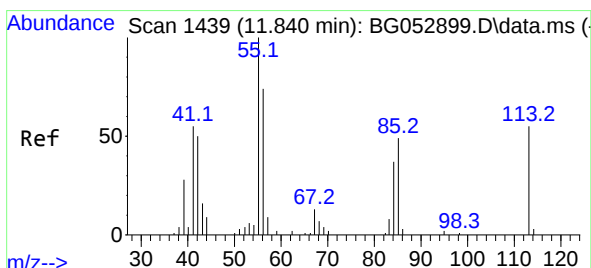
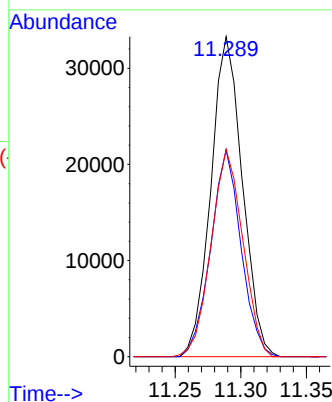
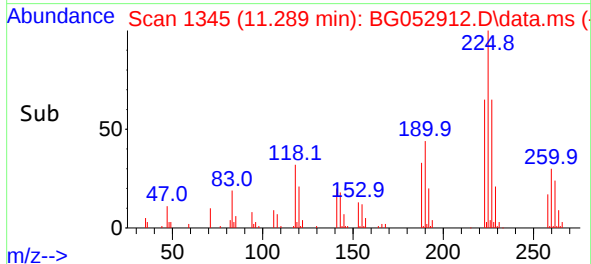
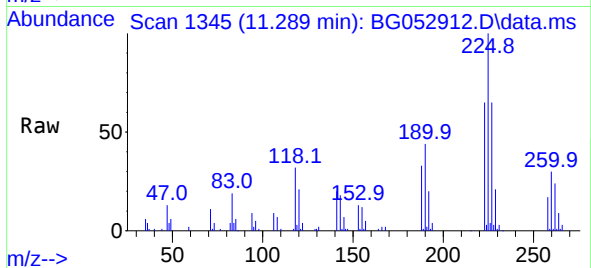
SLCS650

Tgt Ion:225 Resp: 5545
Ion Ratio Lower Upper
225 100
223 64.6 51.7 77.5
227 64.8 49.6 74.4

Manual Integrations

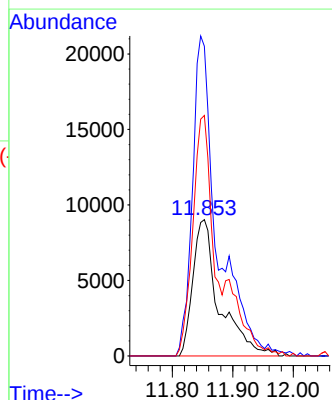
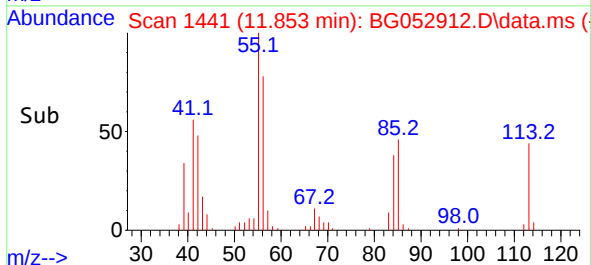
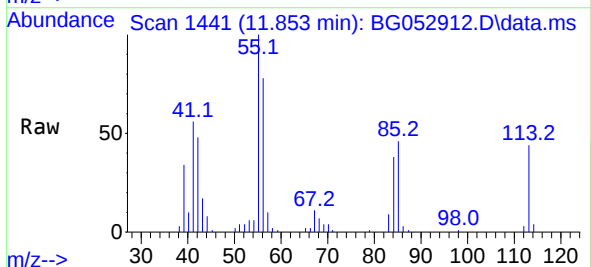
APPROVED

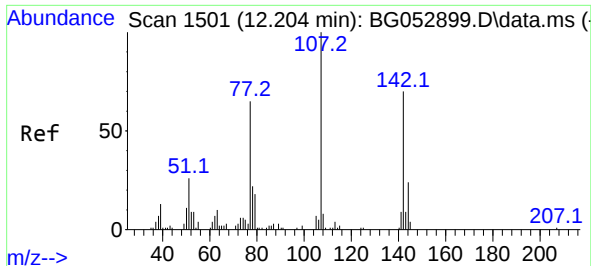
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#34
Caprolactam
Concen: 42.643 ng/ul m
RT: 11.853 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

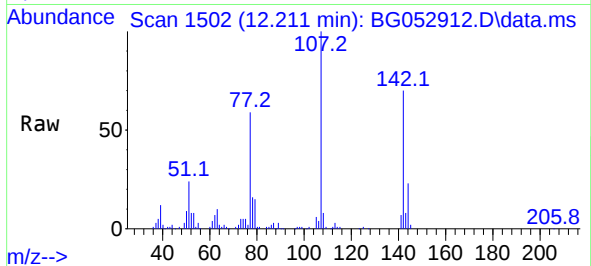
Tgt Ion:113 Resp: 27486
Ion Ratio Lower Upper
113 100
55 227.2 142.0 213.0#
56 176.4 96.1 144.1#





#35
4-Chloro-3-methylphenol
Concen: 40.472 ng/ul
RT: 12.211 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

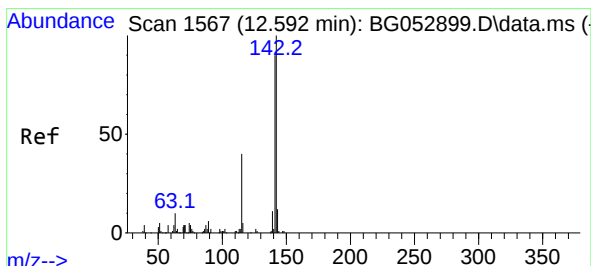
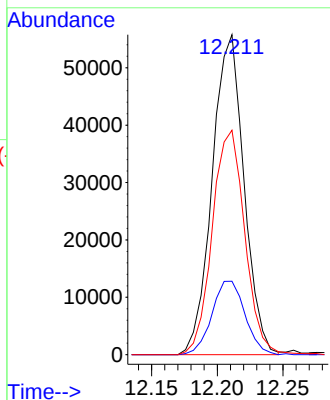
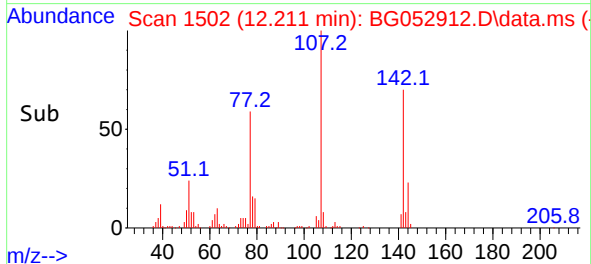
Instrument :
BNA_G
ClientSampleId :
SLCS650



Tgt Ion:107 Resp: 9395
Ion Ratio Lower Upper
107 100
144 22.9 21.8 32.6
142 70.1 64.6 97.0

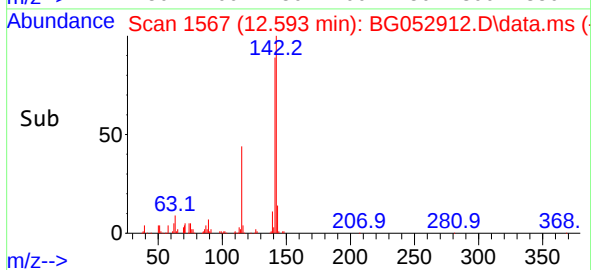
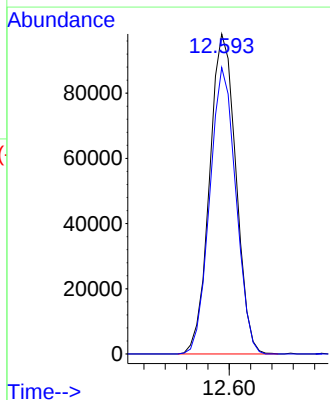
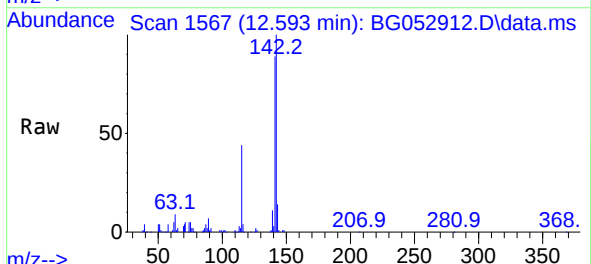
Manual Integrations
APPROVED

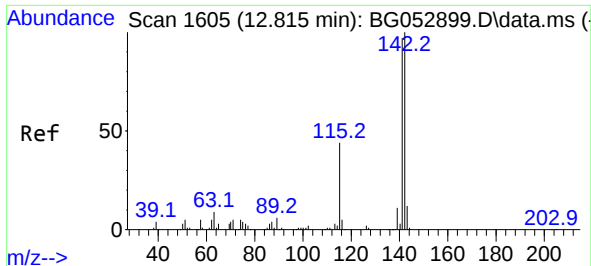
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#36
2-Methylnaphthalene
Concen: 34.569 ng/ul
RT: 12.593 min Scan# 1567
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:142 Resp: 168244
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8





#37
1-Methylnaphthalene
Concen: 35.048 ng/ul
RT: 12.810 min Scan# 1605
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

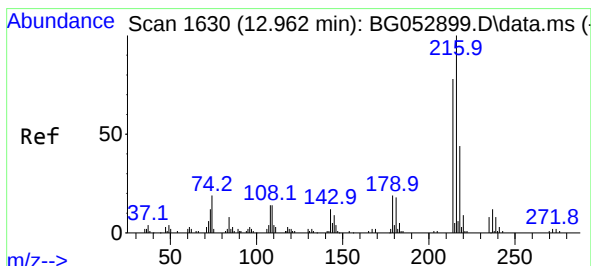
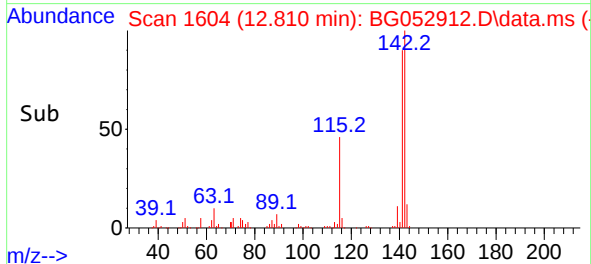
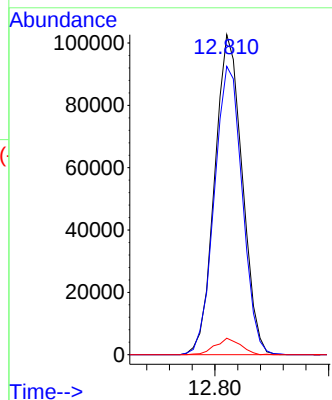
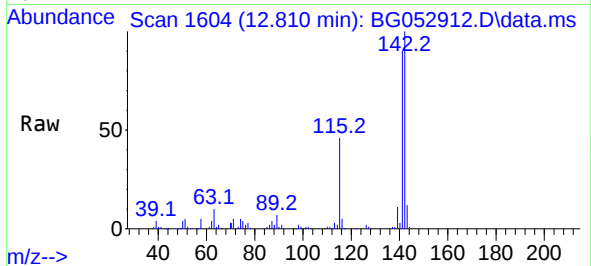
SLCS650

Tgt Ion:142 Resp: 172688
Ion Ratio Lower Upper
142 100
141 90.1 71.4 107.0
116 5.1 3.5 5.3

Manual Integrations

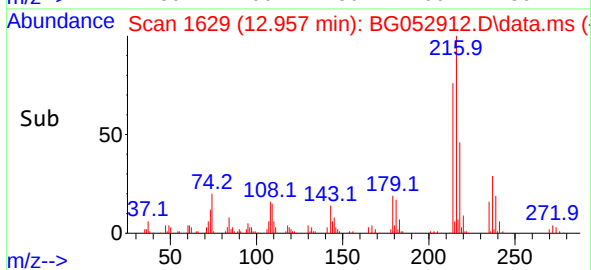
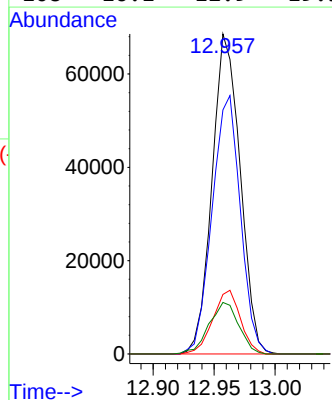
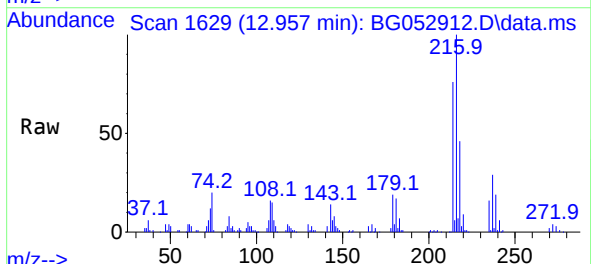
APPROVED

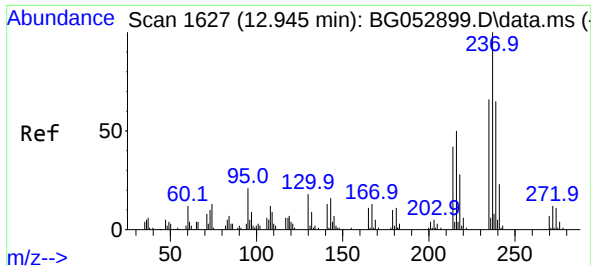
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.195 ng/ul
RT: 12.957 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

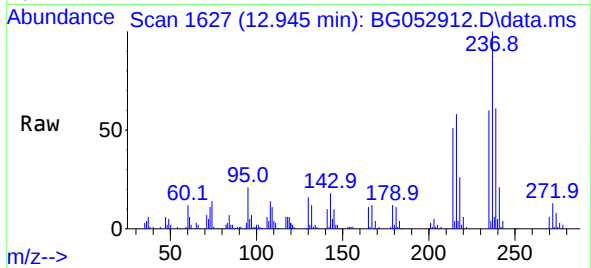
Tgt Ion:216 Resp: 109929
Ion Ratio Lower Upper
216 100
214 76.2 62.0 93.0
179 18.6 15.7 23.5
108 16.1 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 27.007 ng/ul
RT: 12.945 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

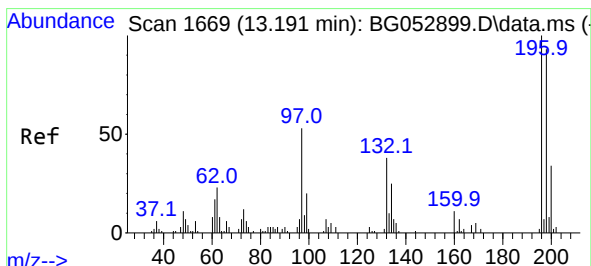
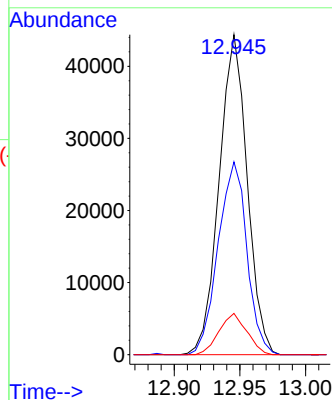
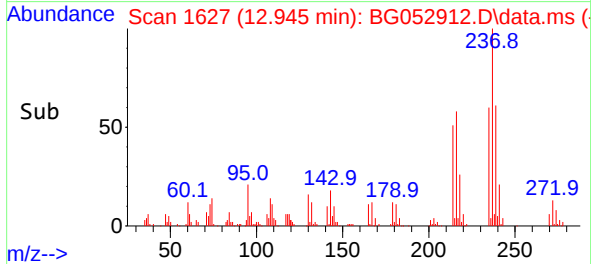
Instrument :
BNA_G
ClientSampleId :
SLCS650



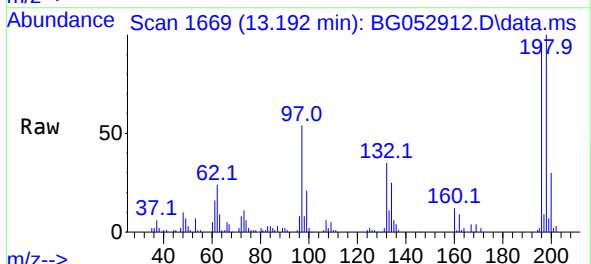
Tgt Ion:237 Resp: 6588
Ion Ratio Lower Upper
237 100
235 60.3 50.1 75.1
272 12.9 10.2 15.4

Manual Integrations
APPROVED

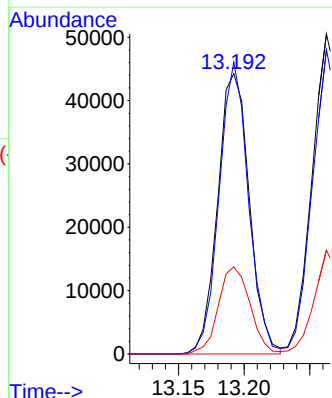
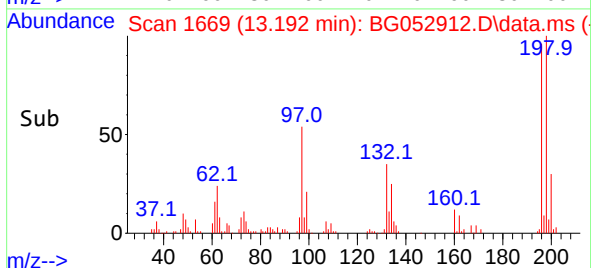
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

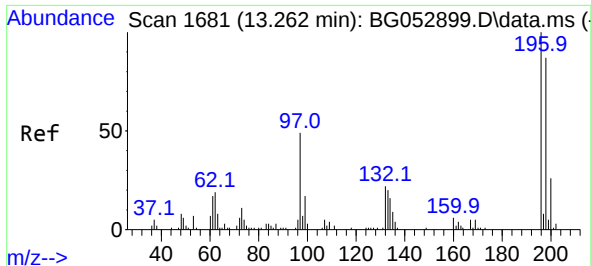


#41
2,4,6-Trichlorophenol
Concen: 34.469 ng/ul
RT: 13.192 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:196 Resp: 74223
Ion Ratio Lower Upper
196 100
198 104.1 75.4 113.2
200 31.1 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 35.225 ng/uI
RT: 13.263 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

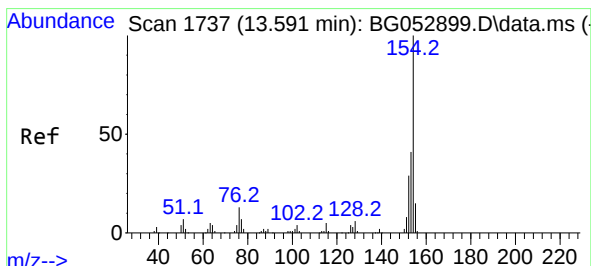
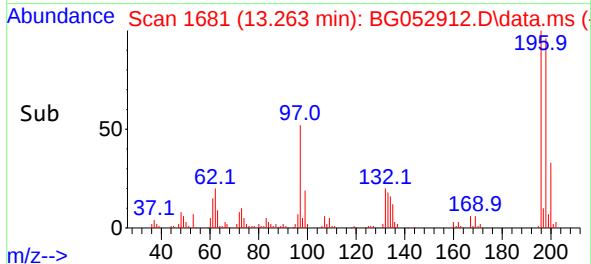
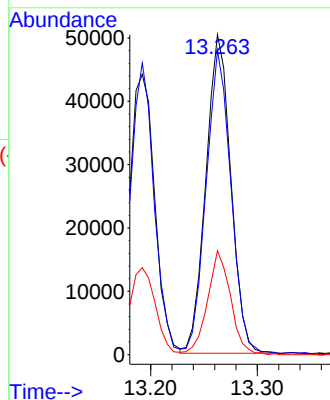
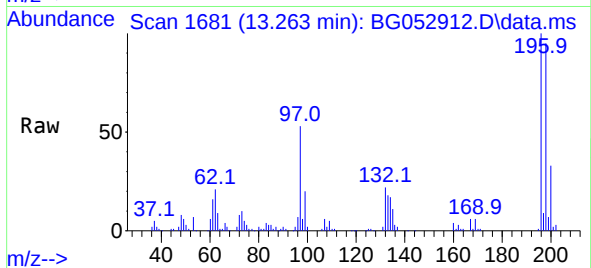
SLCS650

Tgt Ion:196 Resp: 81912
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
200 32.5 24.2 36.4

Manual Integrations

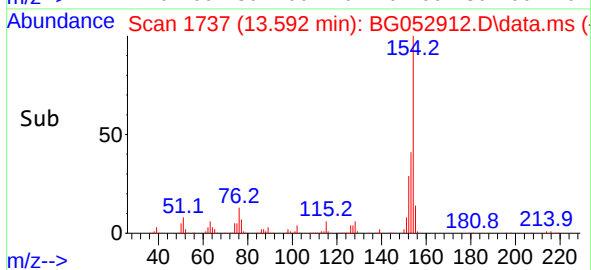
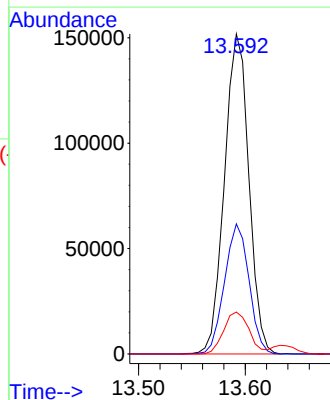
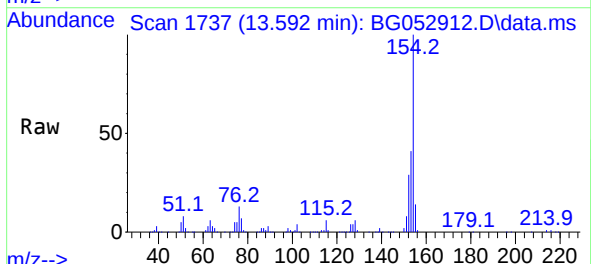
APPROVED

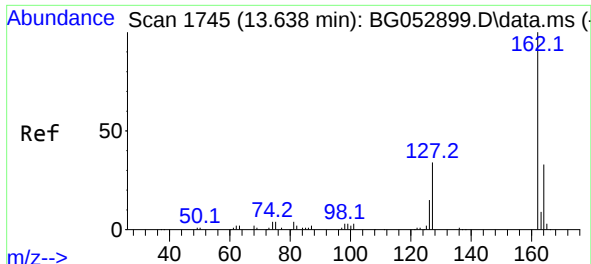
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#43
1,1'-Biphenyl
Concen: 31.634 ng/uI
RT: 13.592 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

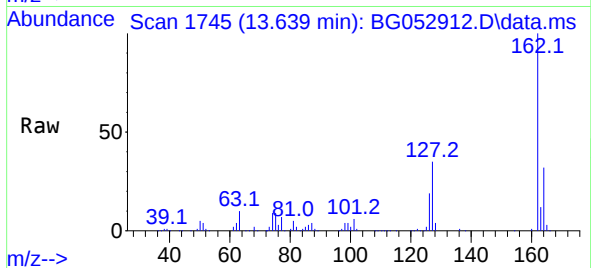
Tgt Ion:154 Resp: 241008
Ion Ratio Lower Upper
154 100
153 40.6 33.0 49.4
76 13.1 10.6 15.8





#44
2-Chloronaphthalene
Concen: 31.583 ng/ul
RT: 13.639 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

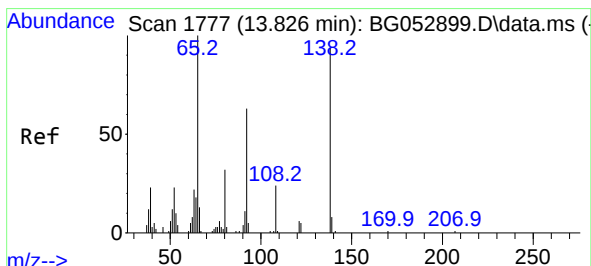
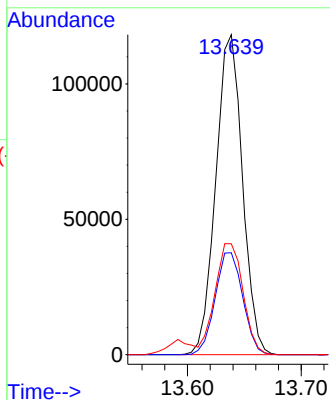
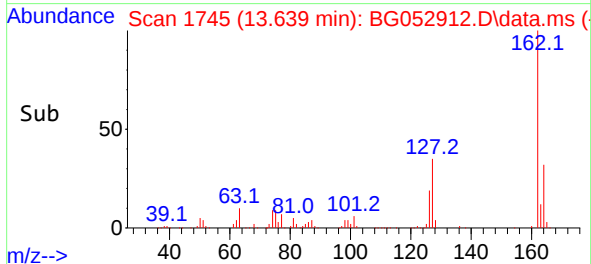
Instrument :
BNA_G
ClientSampleId :
SLCS650



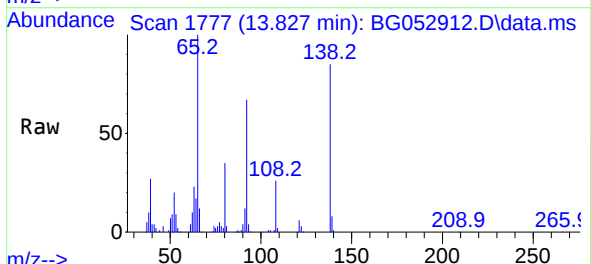
Tgt Ion:162 Resp: 192679
Ion Ratio Lower Upper
162 100
164 31.9 26.6 40.0
127 34.6 28.2 42.2

Manual Integrations
APPROVED

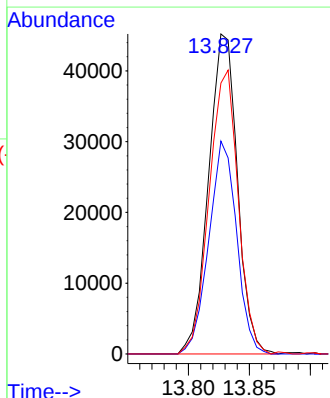
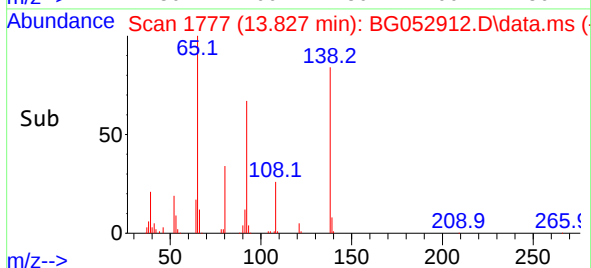
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

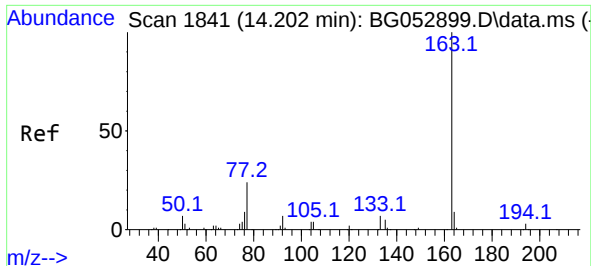


#45
2-Nitroaniline
Concen: 41.604 ng/ul
RT: 13.827 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion: 65 Resp: 74398
Ion Ratio Lower Upper
65 100
92 66.5 54.0 81.0
138 84.7 76.0 114.0





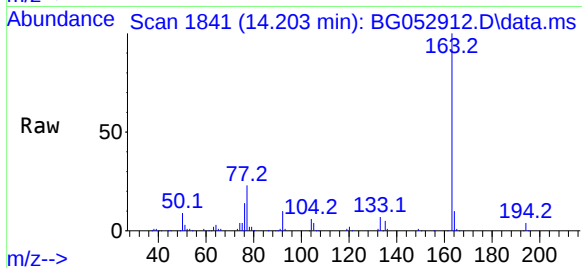
#47
Dimethylphthalate
Concen: 33.851 ng/ul
RT: 14.203 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

SLCS650

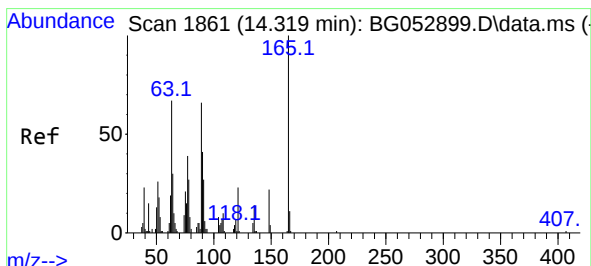
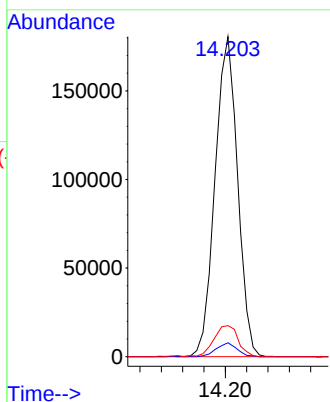
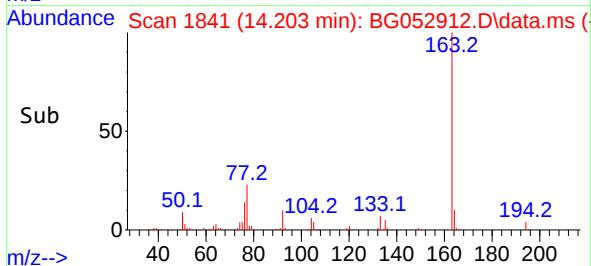


Tgt Ion:163 Resp: 264585
Ion Ratio Lower Upper
163 100
194 4.3 2.9 4.3
164 9.7 7.7 11.5

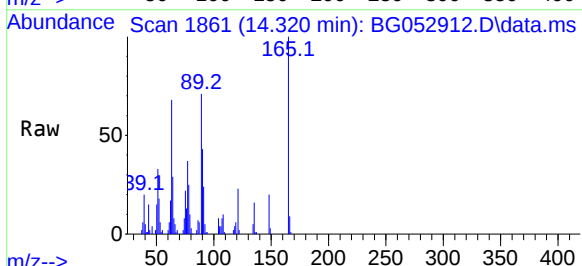
Manual Integrations

APPROVED

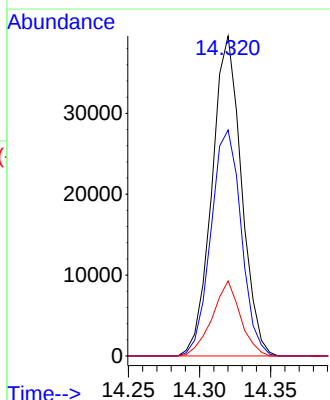
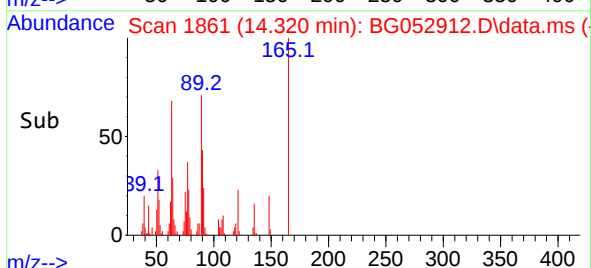
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

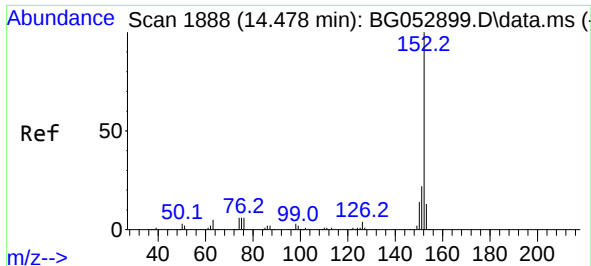


#48
2,6-Dinitrotoluene
Concen: 40.317 ng/ul
RT: 14.320 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:165 Resp: 57085
Ion Ratio Lower Upper
165 100
89 70.6 53.4 80.2
121 23.5 21.2 31.8





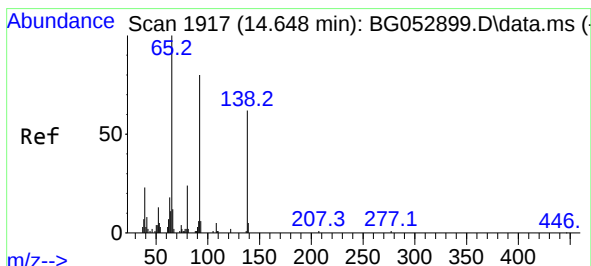
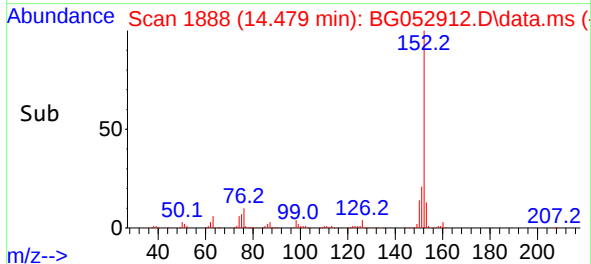
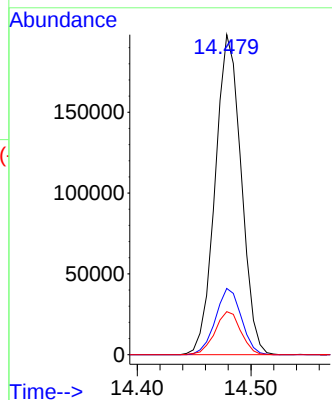
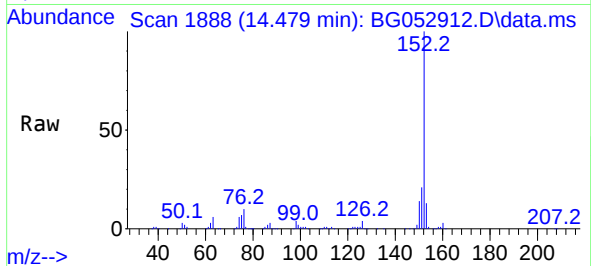
#50
Acenaphthylene
Concen: 32.742 ng/ul
RT: 14.479 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:152 Resp: 31472
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6
153 13.4 11.2 16.8

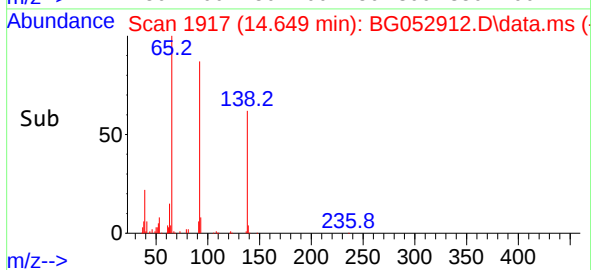
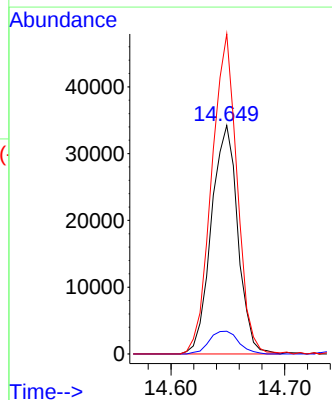
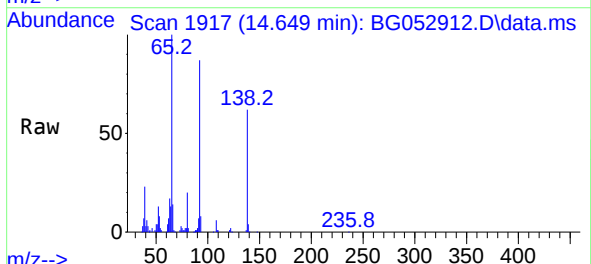
Manual Integrations
APPROVED

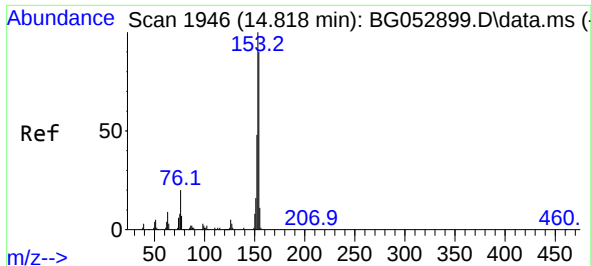
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#51
3-Nitroaniline
Concen: 38.742 ng/ul
RT: 14.649 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

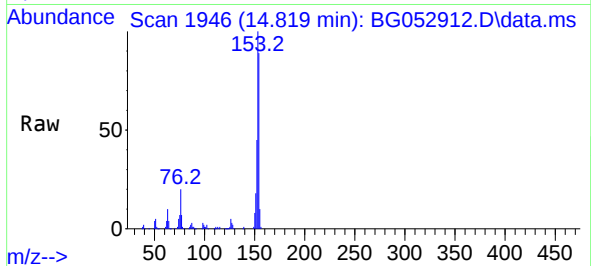
Tgt Ion:138 Resp: 55370
Ion Ratio Lower Upper
138 100
108 9.9 7.8 11.8
92 140.1 103.5 155.3





#52
Acenaphthene
Concen: 33.497 ng/ul
RT: 14.819 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

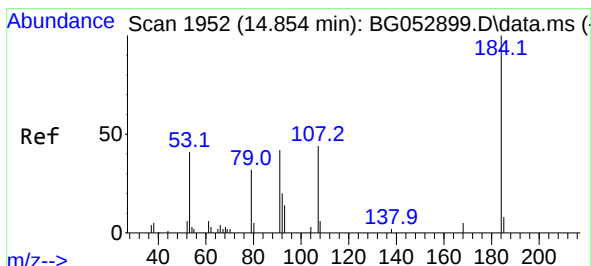
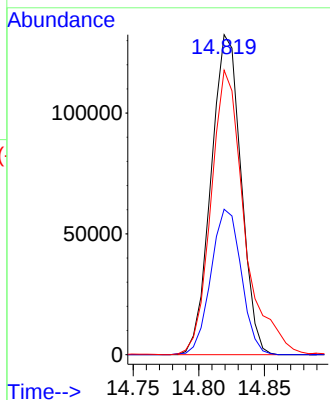
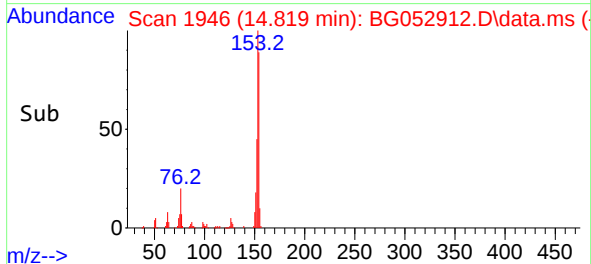
Instrument :
BNA_G
ClientSampleId :
SLCS650



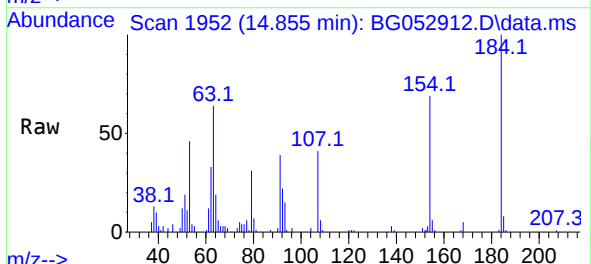
Tgt Ion:153 Resp: 210344
Ion Ratio Lower Upper
153 100
152 45.5 38.0 57.0
154 88.9 70.0 105.0

Manual Integrations
APPROVED

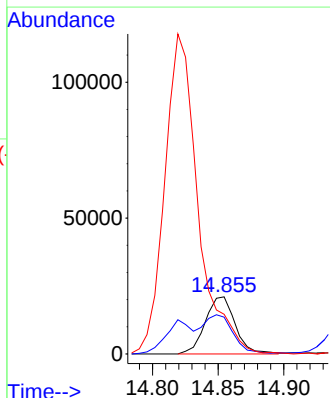
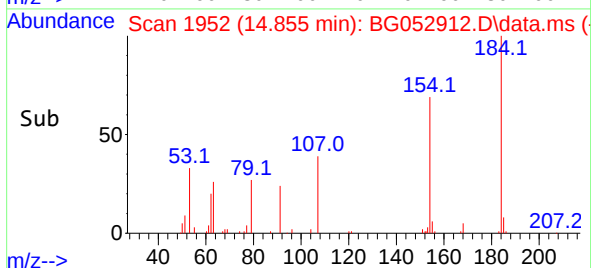
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

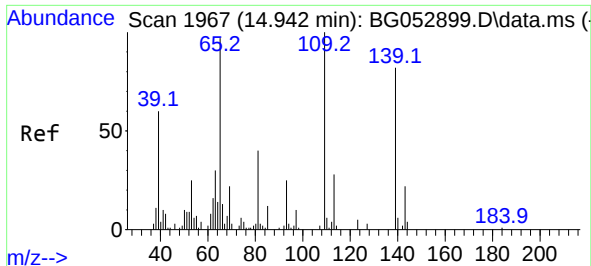


#53
2,4-Dinitrophenol
Concen: 37.808 ng/ul
RT: 14.855 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:184 Resp: 33257
Ion Ratio Lower Upper
184 100
63 64.4 49.3 73.9
154 69.4 108.6 162.8#





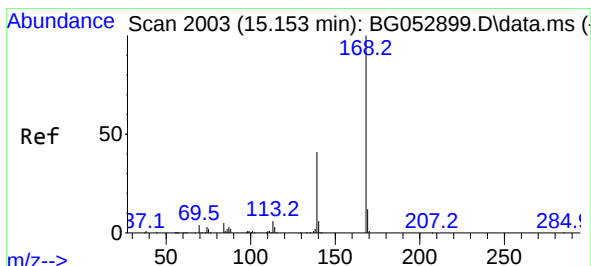
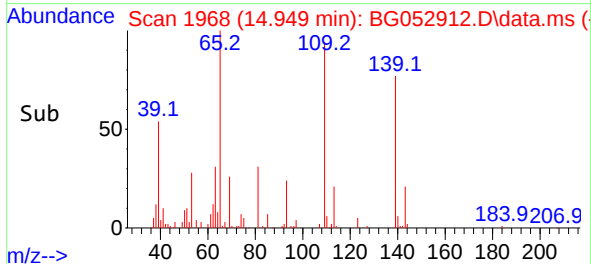
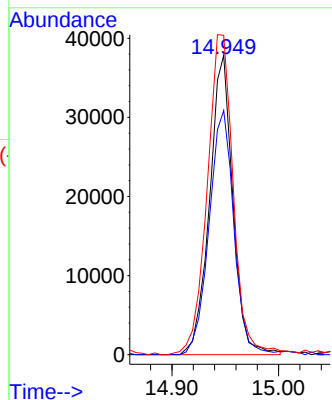
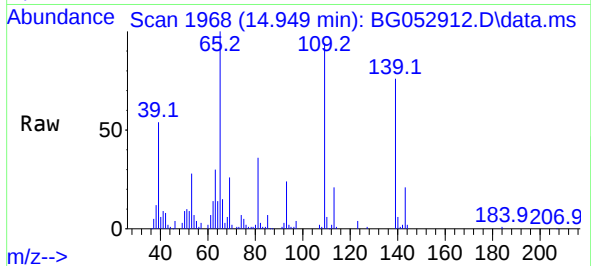
#55
4-Nitrophenol
Concen: 39.576 ng/ul
RT: 14.949 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:109 Resp: 5735
Ion Ratio Lower Upper
109 100
139 81.5 75.4 113.2
65 106.7 91.4 137.2

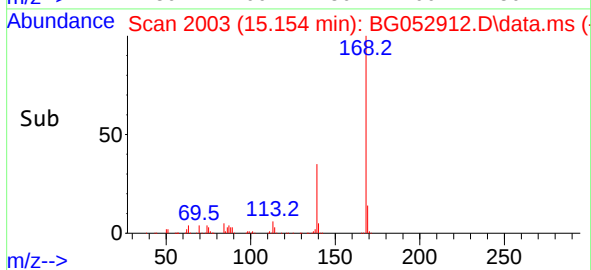
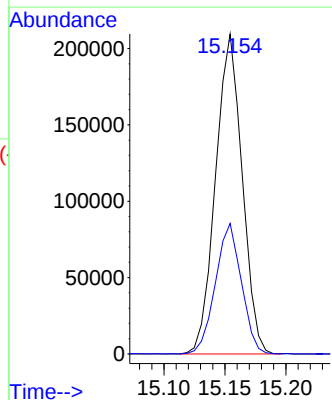
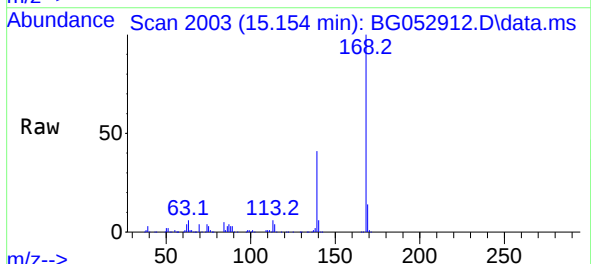
Manual Integrations
APPROVED

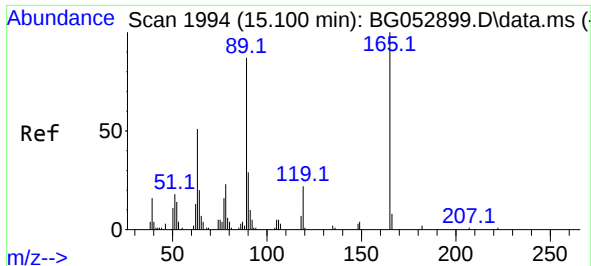
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#56
Dibenzofuran
Concen: 34.181 ng/ul
RT: 15.154 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:168 Resp: 318207
Ion Ratio Lower Upper
168 100
139 40.8 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 39.946 ng/ul
RT: 15.101 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

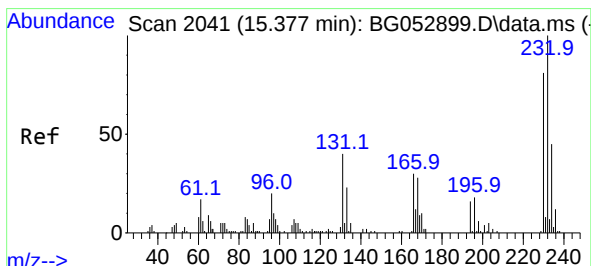
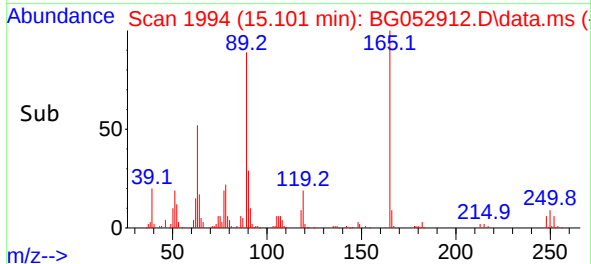
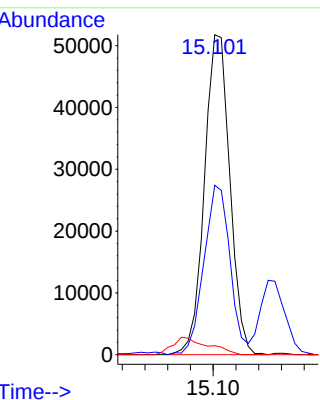
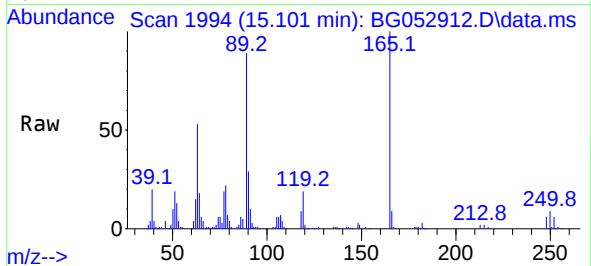
SLCS650

Tgt Ion:165 Resp: 80250
Ion Ratio Lower Upper
165 100
63 53.0 33.0 49.4
182 2.8 3.4 5.0

Manual Integrations

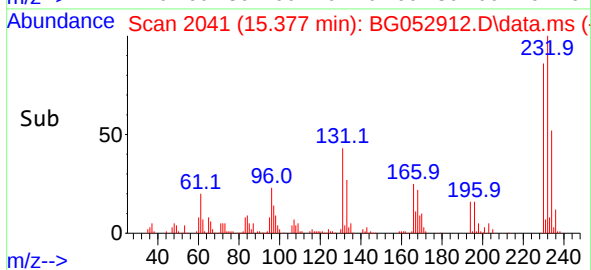
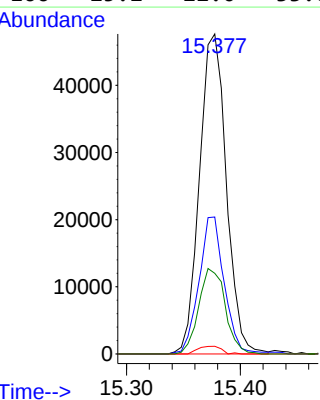
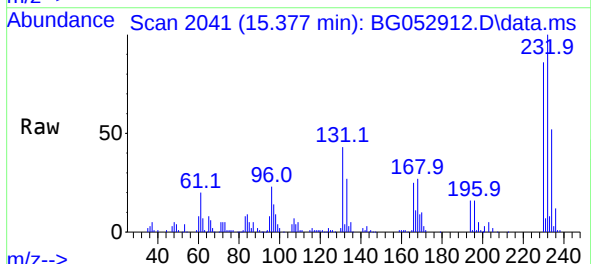
APPROVED

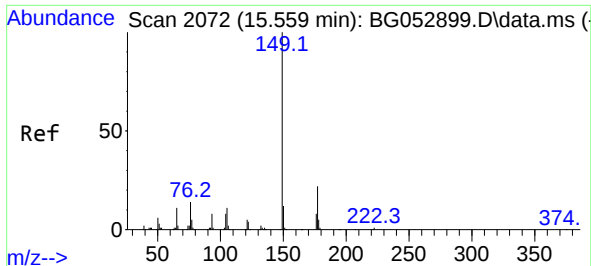
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.329 ng/ul
RT: 15.377 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:232 Resp: 78245
Ion Ratio Lower Upper
232 100
131 42.8 29.8 44.8
130 2.4 1.0 1.4
166 25.2 22.0 33.0





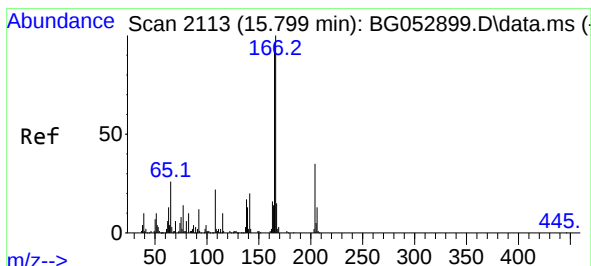
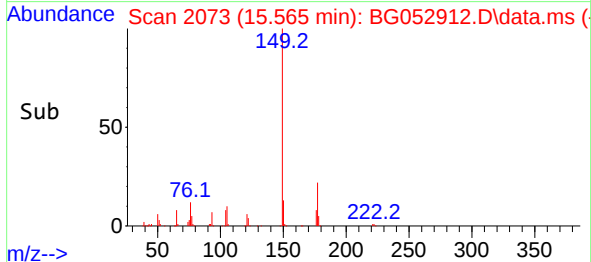
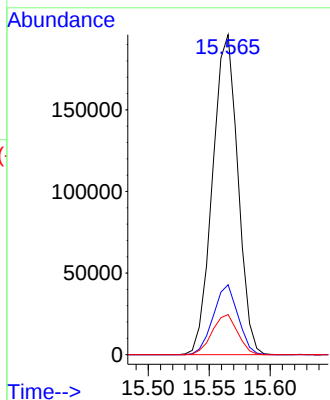
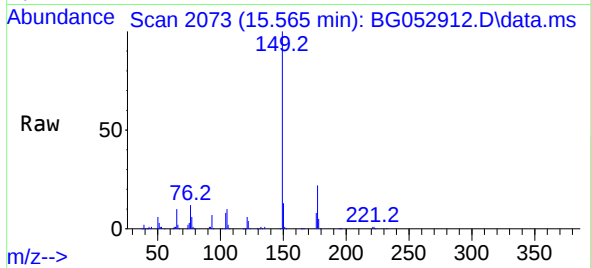
#59
Diethylphthalate
Concen: 35.744 ng/ul
RT: 15.565 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:149 Resp: 282950
Ion Ratio Lower Upper
149 100
177 21.9 17.5 26.3
150 12.5 9.5 14.3

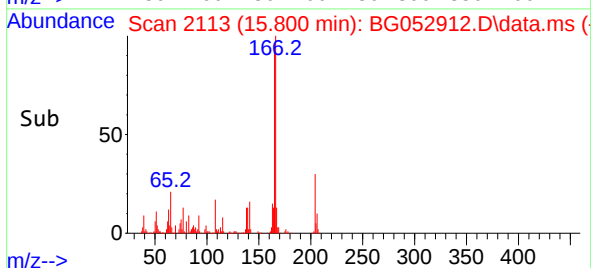
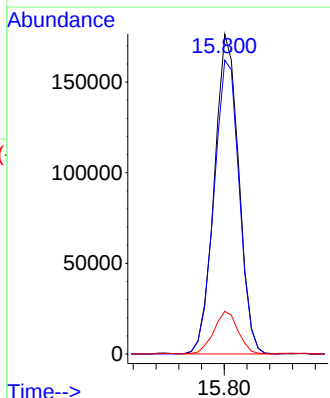
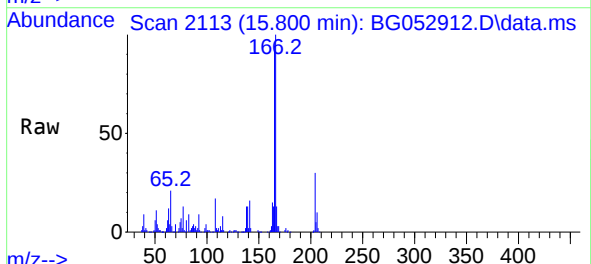
Manual Integrations
APPROVED

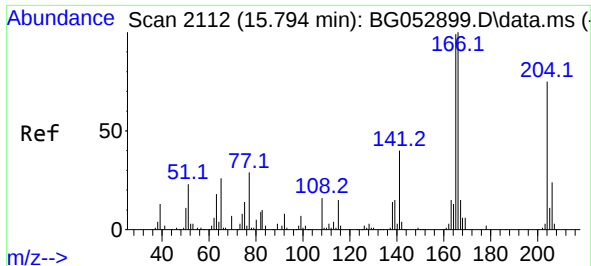
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#61
Fluorene
Concen: 34.091 ng/ul
RT: 15.800 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:166 Resp: 263069
Ion Ratio Lower Upper
166 100
165 91.8 75.7 113.5
167 13.3 10.3 15.5





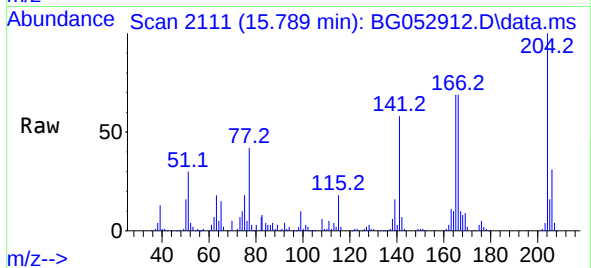
#62
4-Chlorophenyl-phenylether
Concen: 34.592 ng/ul
RT: 15.789 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

SLCS650

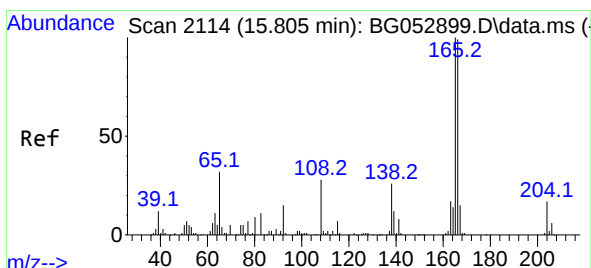
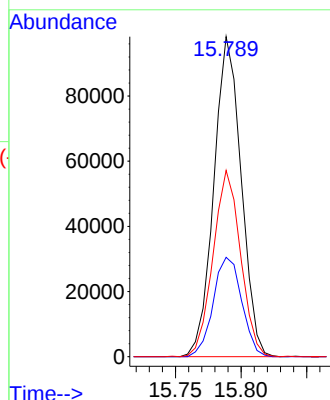
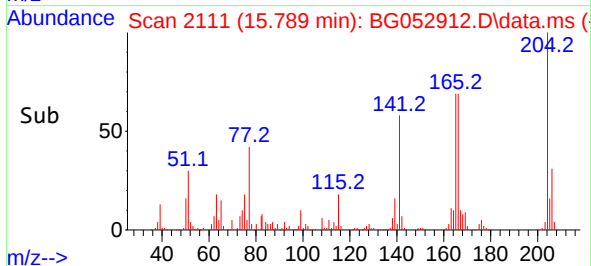


Tgt Ion:204 Resp: 142040
Ion Ratio Lower Upper
204 100
206 31.1 27.4 41.0
141 58.2 44.2 66.2

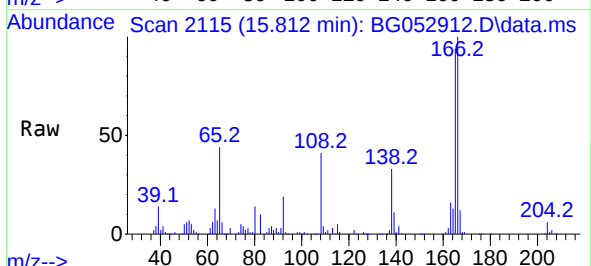
Manual Integrations

APPROVED

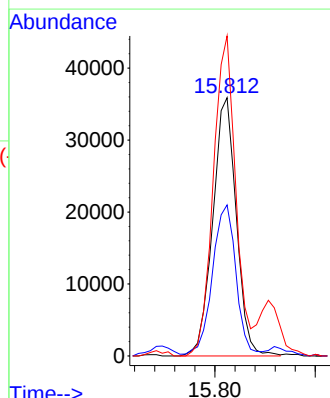
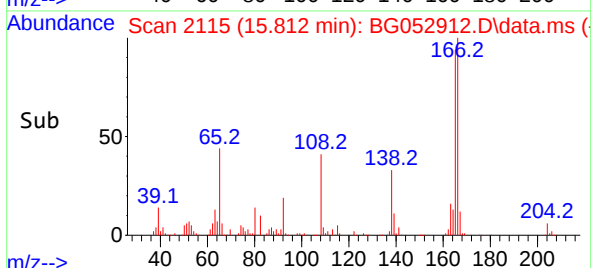
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

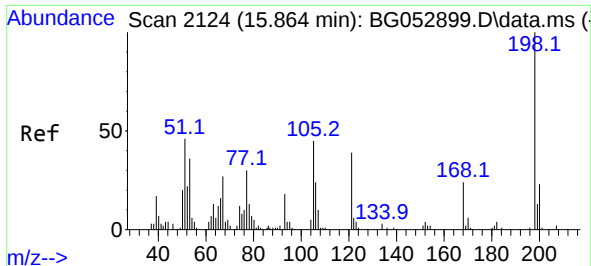


#63
4-Nitroaniline
Concen: 41.594 ng/ul
RT: 15.812 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:138 Resp: 58458
Ion Ratio Lower Upper
138 100
92 58.5 43.0 64.6
108 123.9 84.6 126.8





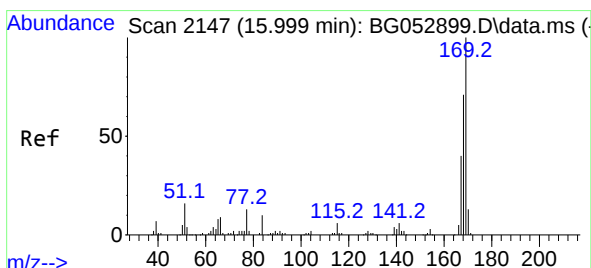
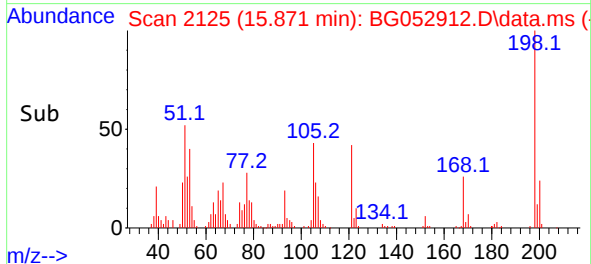
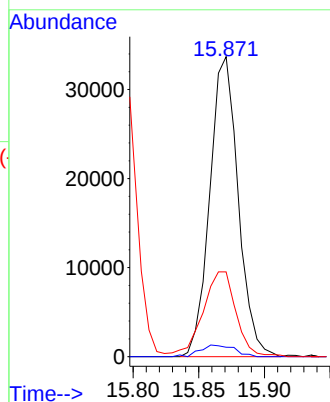
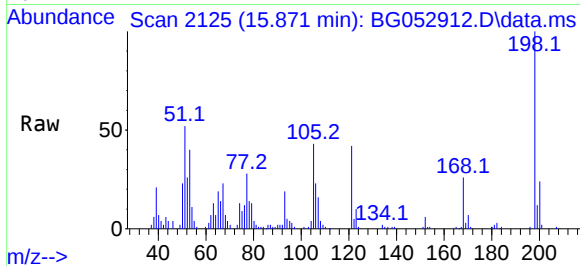
#66
4,6-Dinitro-2-methylphenol
Concen: 39.266 ng/ul
RT: 15.871 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:198 Resp: 5069
Ion Ratio Lower Upper
198 100
182 3.2 3.0 4.6
77 28.3 19.7 29.5

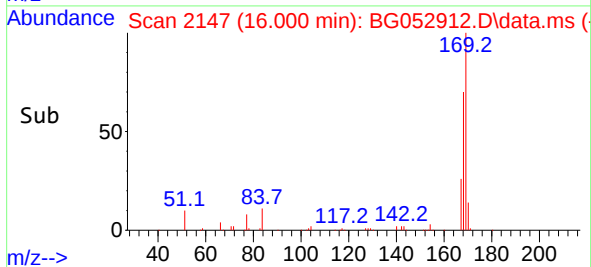
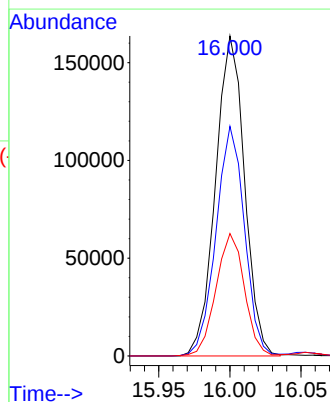
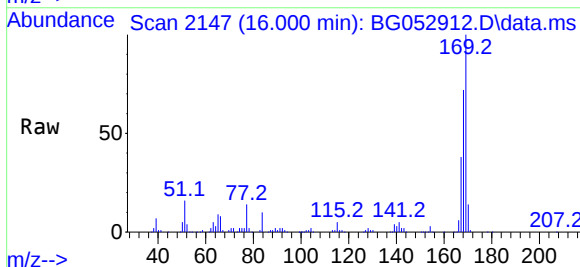
Manual Integrations
APPROVED

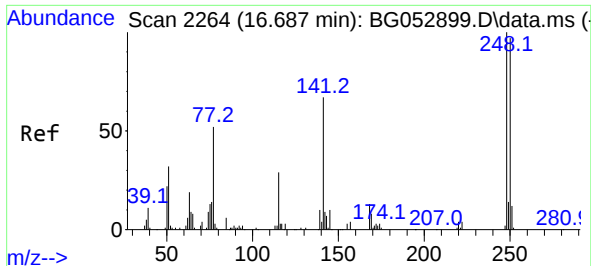
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#67
N-Nitrosodiphenylamine
Concen: 33.142 ng/ul
RT: 16.000 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:169 Resp: 232330
Ion Ratio Lower Upper
169 100
168 71.7 57.4 86.0
167 38.3 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 39.950 ng/ul
RT: 16.682 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

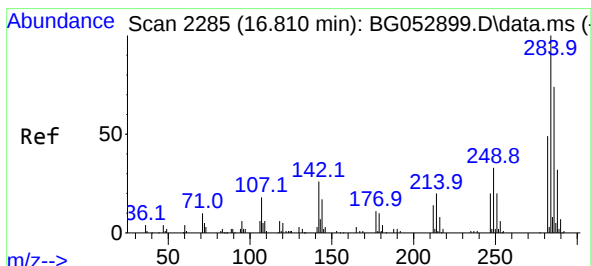
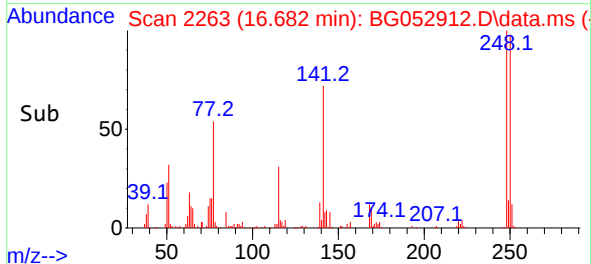
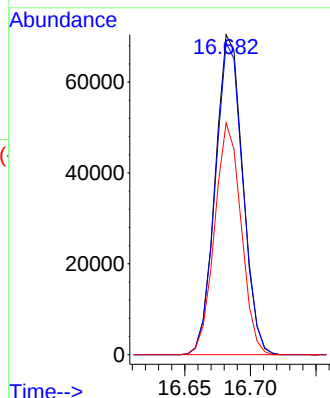
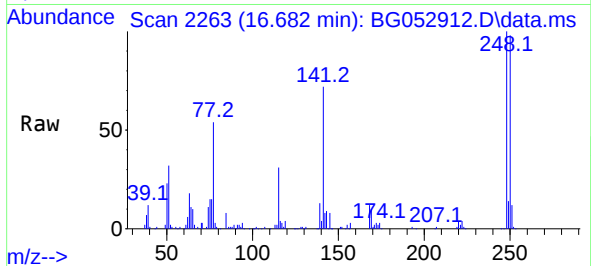
SLCS650

Tgt Ion:248 Resp: 10255
Ion Ratio Lower Upper
248 100
250 97.5 76.3 114.5
141 72.4 58.7 88.1

Manual Integrations

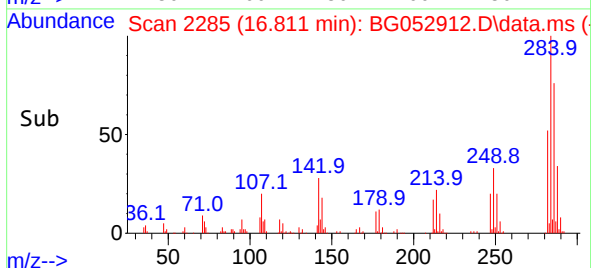
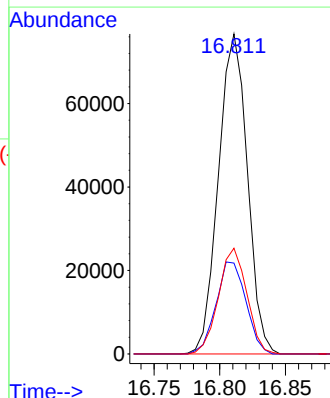
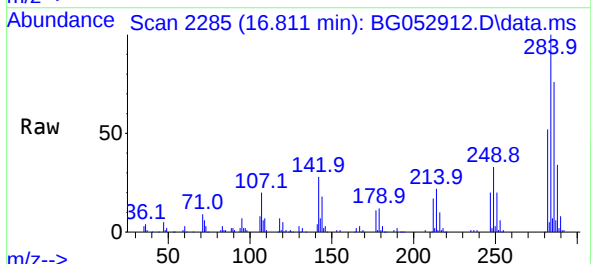
APPROVED

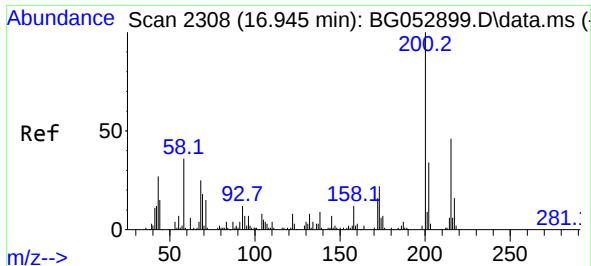
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#69
Hexachlorobenzene
Concen: 35.421 ng/ul
RT: 16.811 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

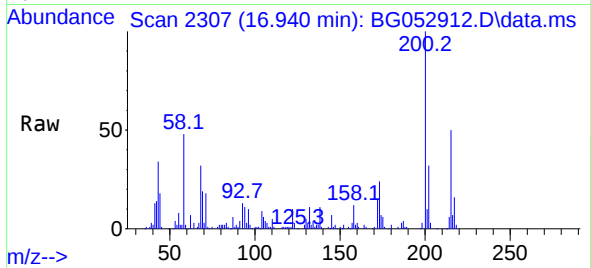
Tgt Ion:284 Resp: 117462
Ion Ratio Lower Upper
284 100
142 28.4 22.3 33.5
249 33.1 21.9 32.9#





#70
Atrazine
Concen: 26.251 ng/ul
RT: 16.940 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

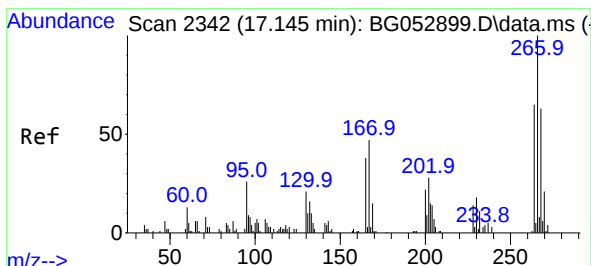
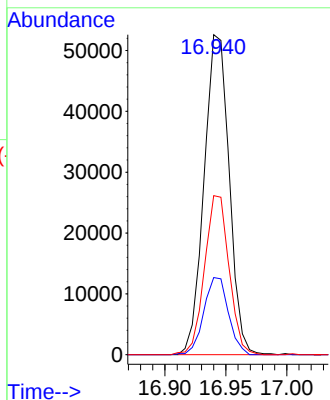
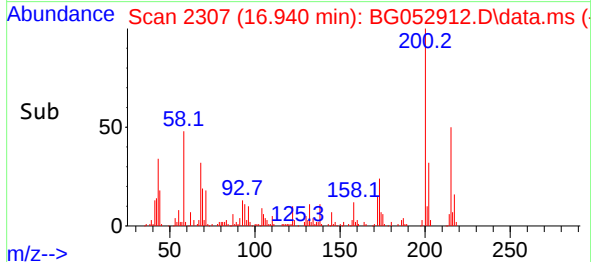
Instrument :
BNA_G
ClientSampleId :
SLCS650



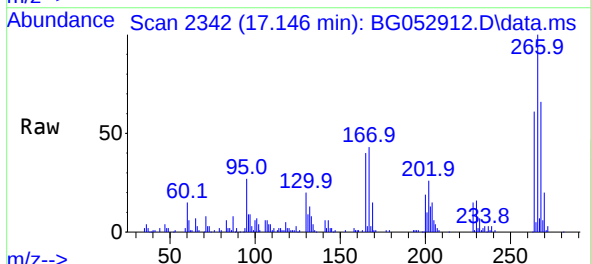
Tgt Ion:200 Resp: 7541
Ion Ratio Lower Upper
200 100
173 24.1 19.8 29.6
215 49.7 39.5 59.3

Manual Integrations
APPROVED

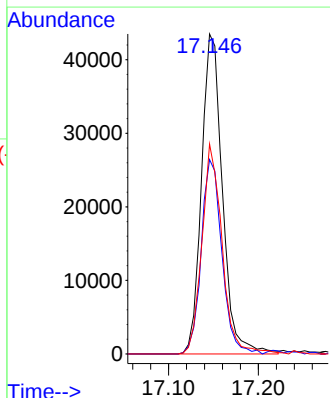
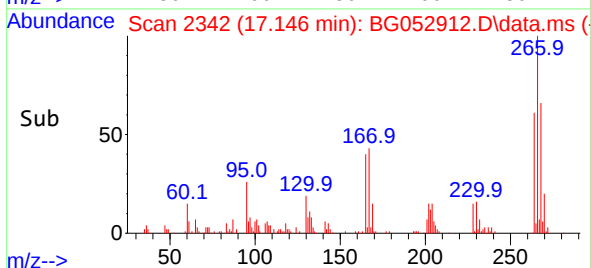
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

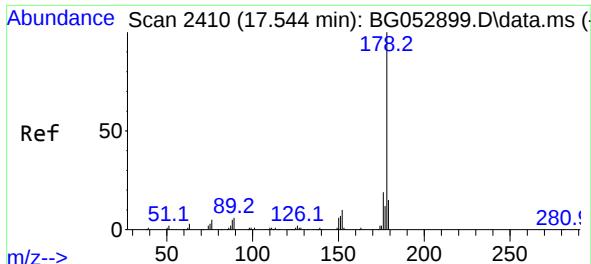


#71
Pentachlorophenol
Concen: 34.881 ng/ul
RT: 17.146 min Scan# 2342
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



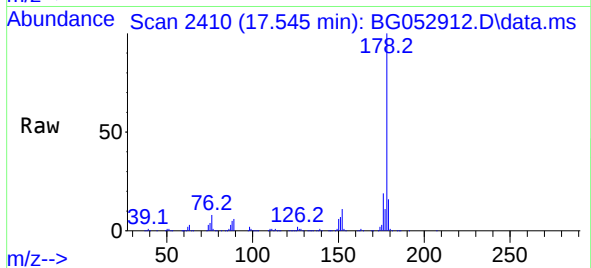
Tgt Ion:266 Resp: 70339
Ion Ratio Lower Upper
266 100
264 60.8 50.3 75.5
268 65.6 45.8 68.8





#72
Phenanthrene
Concen: 34.091 ng/u1
RT: 17.545 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

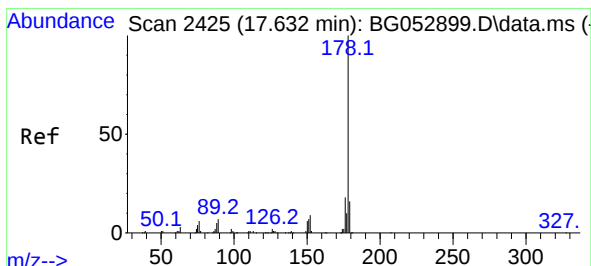
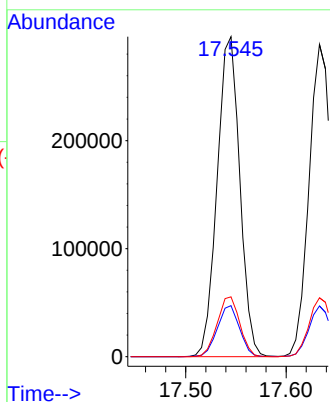
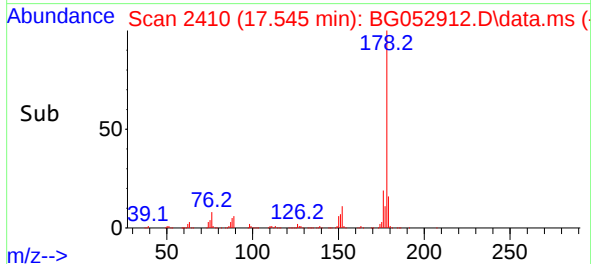
Instrument :
BNA_G
ClientSampleId :
SLCS650



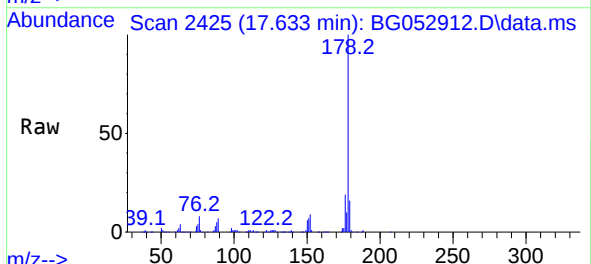
Tgt Ion:178 Resp: 46389
Ion Ratio Lower Upper
178 100
179 15.9 11.9 17.9
176 18.7 15.0 22.6

Manual Integrations
APPROVED

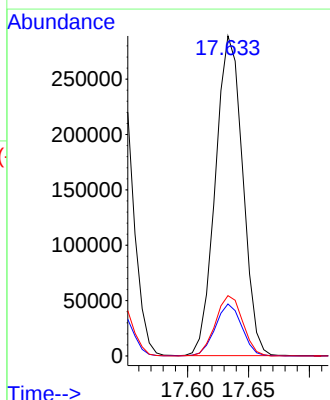
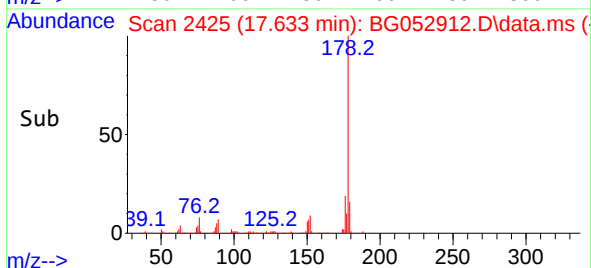
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

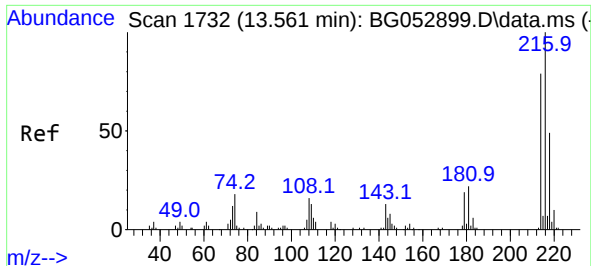


#74
Anthracene
Concen: 33.084 ng/u1
RT: 17.633 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



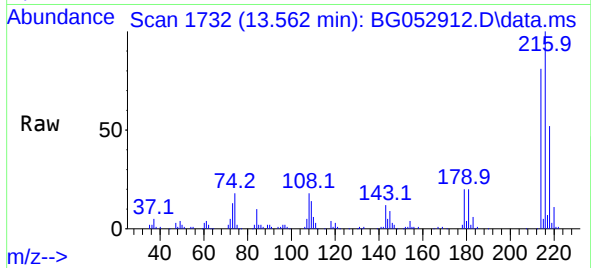
Tgt Ion:178 Resp: 450082
Ion Ratio Lower Upper
178 100
179 16.3 12.8 19.2
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.516 ng/uL
RT: 13.562 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

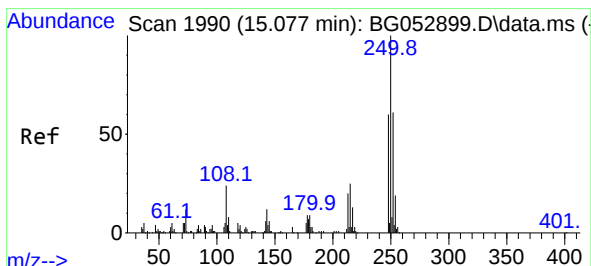
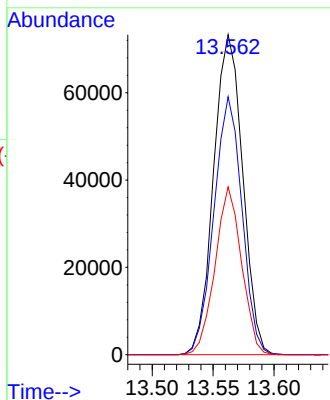
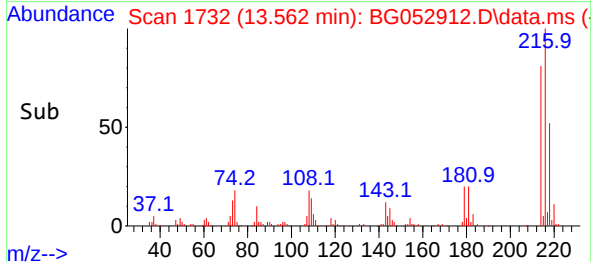
Instrument :
BNA_G
ClientSampleId :
SLCS650



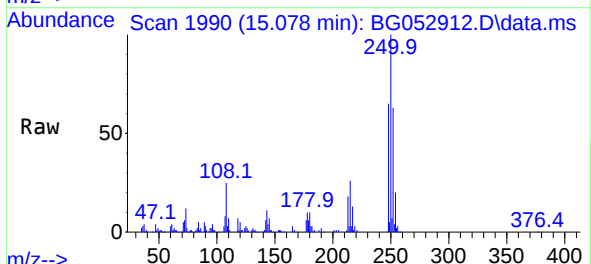
Tgt Ion:216 Resp: 121700
Ion Ratio Lower Upper
216 100
214 80.6 63.8 95.8
218 52.4 38.3 57.5

Manual Integrations
APPROVED

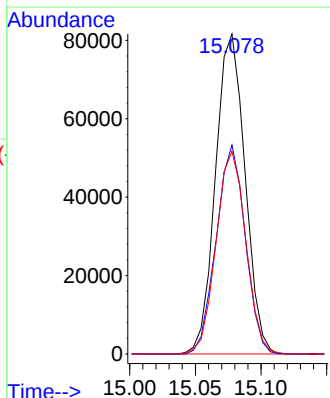
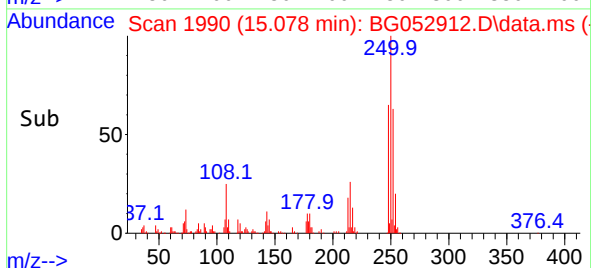
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

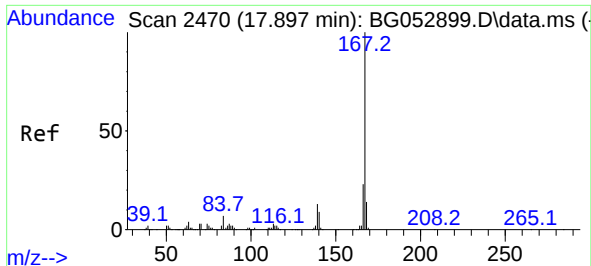


#76
Pentachlorobenzene
Concen: 34.468 ng/uL
RT: 15.078 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:250 Resp: 127696
Ion Ratio Lower Upper
250 100
248 65.3 50.4 75.6
252 63.3 49.2 73.8





#77
 Carbazole
 Concen: 34.520 ng/ul
 RT: 17.898 min Scan# 2470
 Delta R.T. -0.006 min
 Lab File: BG052912.D
 Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

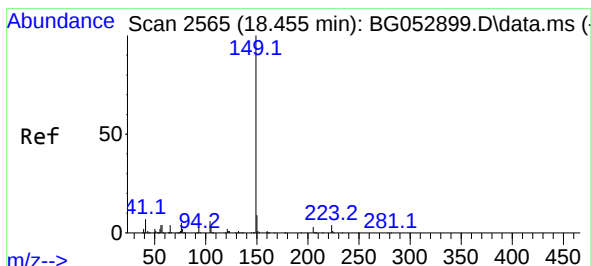
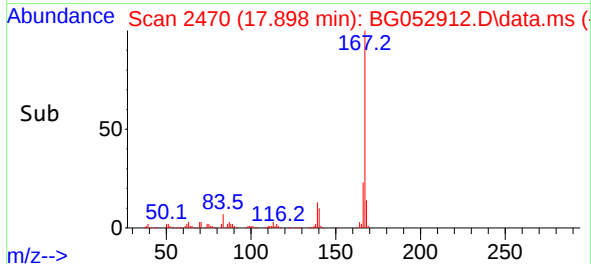
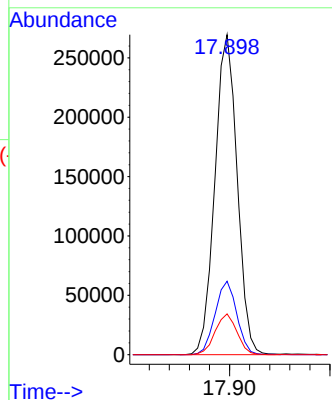
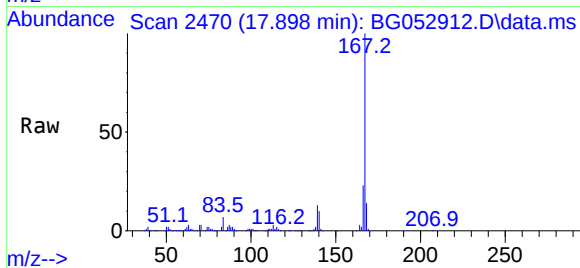
SLCS650

Tgt Ion:167 Resp: 41503
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.3 25.9
 139 12.8 9.4 14.0

Manual Integrations

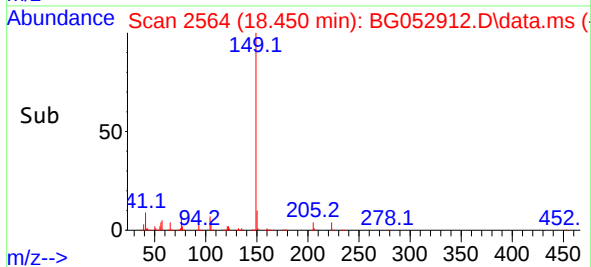
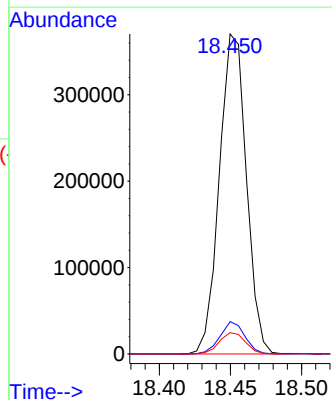
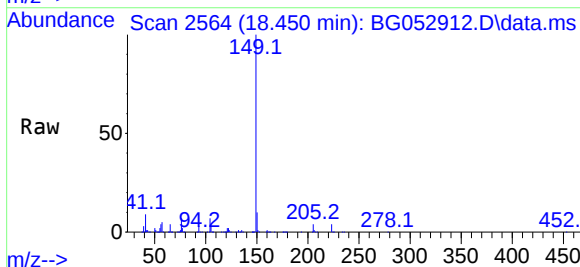
APPROVED

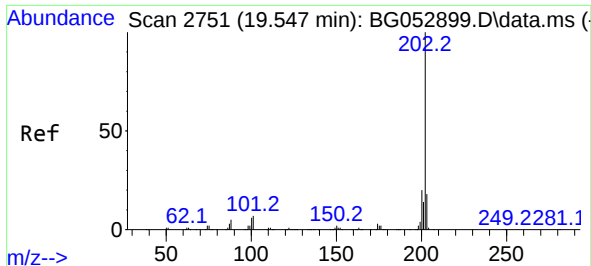
Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022



#78
 Di-n-butylphthalate
 Concen: 34.239 ng/ul
 RT: 18.450 min Scan# 2564
 Delta R.T. -0.012 min
 Lab File: BG052912.D
 Acq: 29 Mar 2022 4:54

Tgt Ion:149 Resp: 489516
 Ion Ratio Lower Upper
 149 100
 150 10.1 7.5 11.3
 104 6.6 4.6 6.8





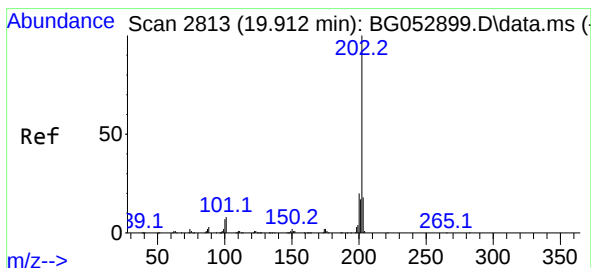
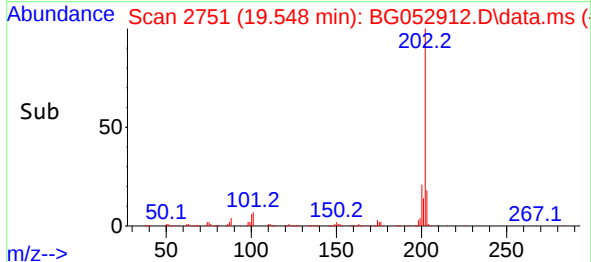
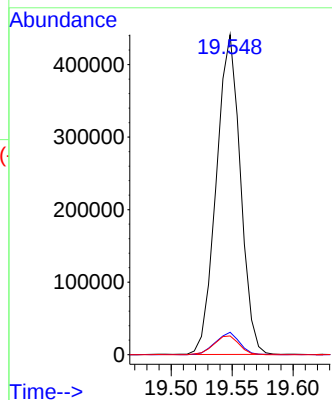
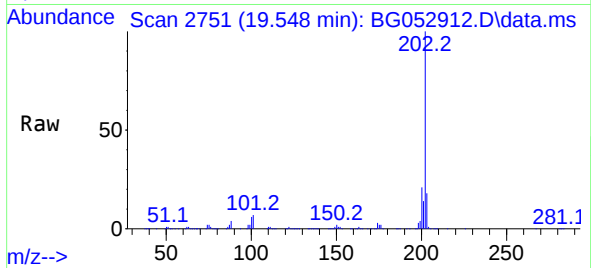
#80
Fluoranthene
Concen: 35.165 ng/u1
RT: 19.548 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:202 Resp: 606372
Ion Ratio Lower Upper
202 100
101 7.0 6.1 9.1
100 5.9 5.4 8.0

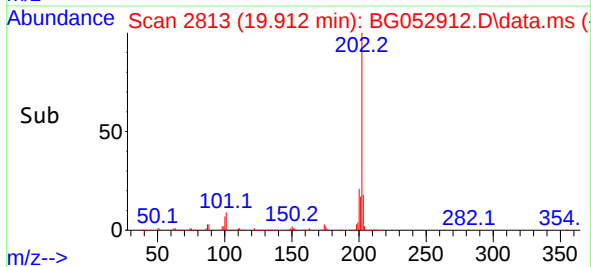
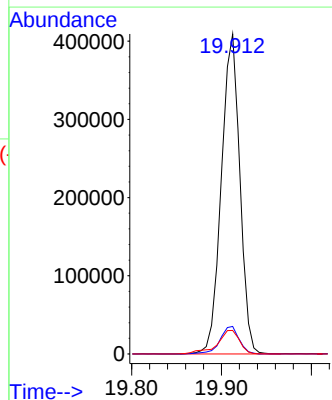
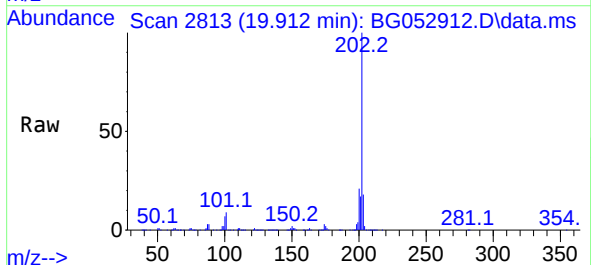
Manual Integrations
APPROVED

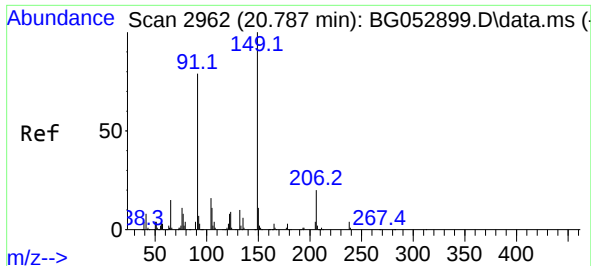
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#82
Pyrene
Concen: 34.123 ng/u1
RT: 19.912 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:202 Resp: 584844
Ion Ratio Lower Upper
202 100
101 8.6 8.2 12.4
100 7.4 6.8 10.2





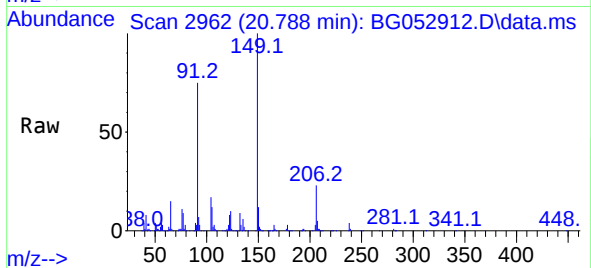
#83
Butylbenzylphthalate
Concen: 36.923 ng/ul
RT: 20.788 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

SLCS650

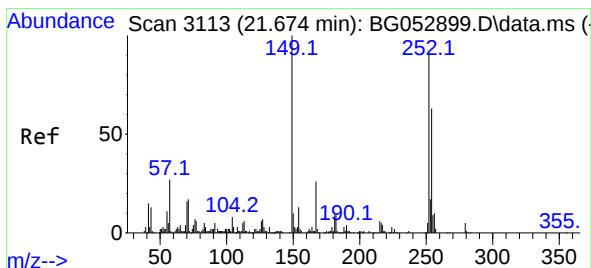
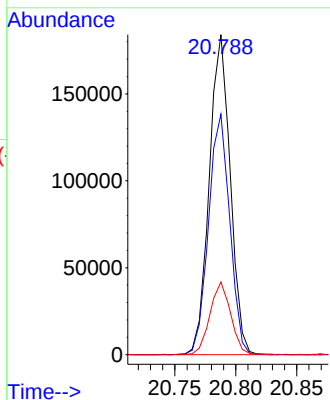
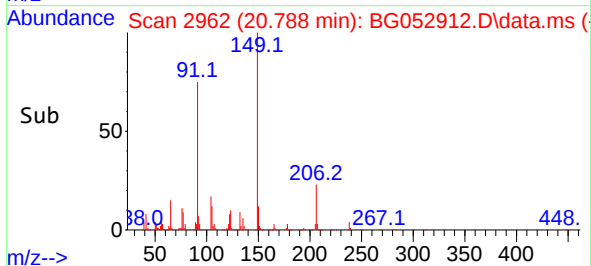


Tgt Ion:149 Resp: 22030
Ion Ratio Lower Upper
149 100
91 75.1 57.1 85.7
206 22.7 17.4 26.2

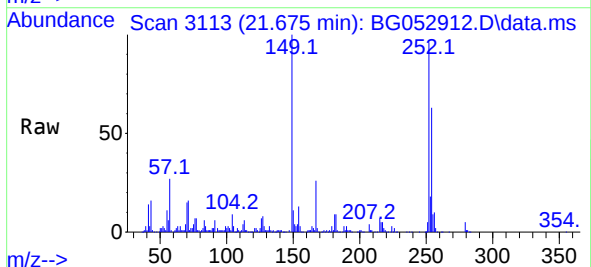
Manual Integrations

APPROVED

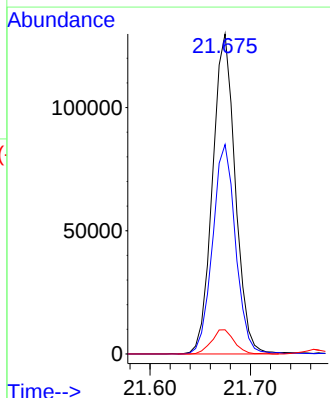
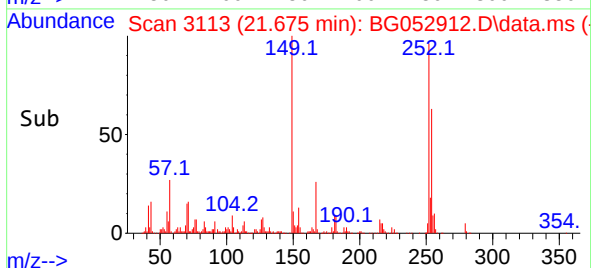
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

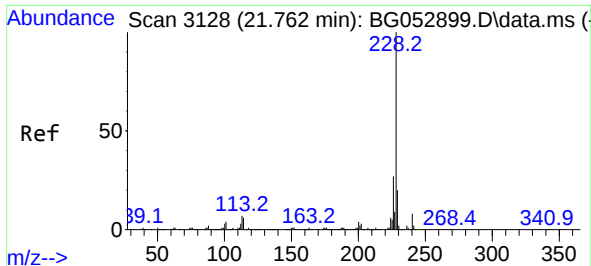


#84
3,3'-Dichlorobenzidine
Concen: 34.891 ng/ul
RT: 21.675 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:252 Resp: 204552
Ion Ratio Lower Upper
252 100
254 65.5 48.6 73.0
126 7.6 6.2 9.2





#85
Benzo(a)anthracene
Concen: 34.909 ng/u1
RT: 21.769 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

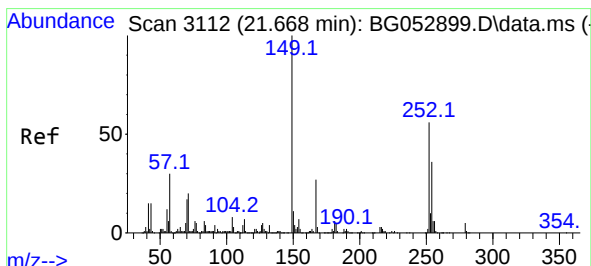
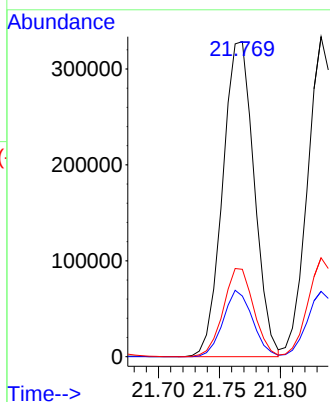
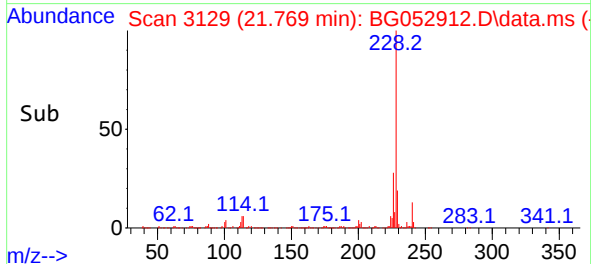
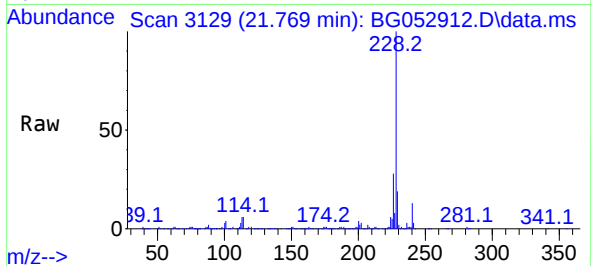
SLCS650

Tgt Ion:228 Resp: 58933
Ion Ratio Lower Upper
228 100
229 19.2 15.4 23.2
226 27.7 21.4 32.2

Manual Integrations

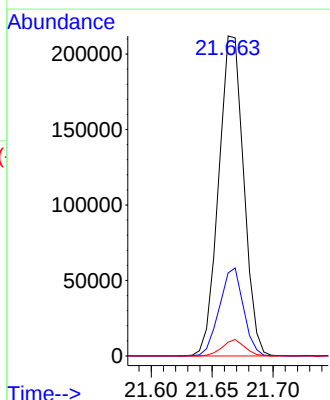
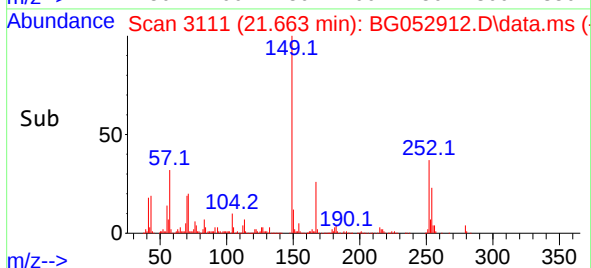
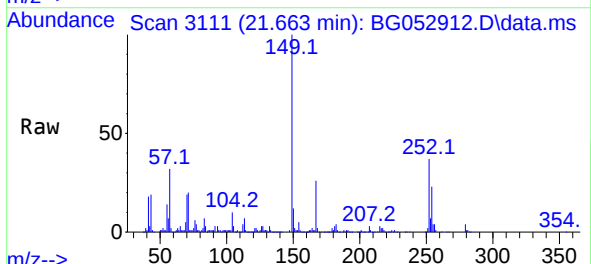
APPROVED

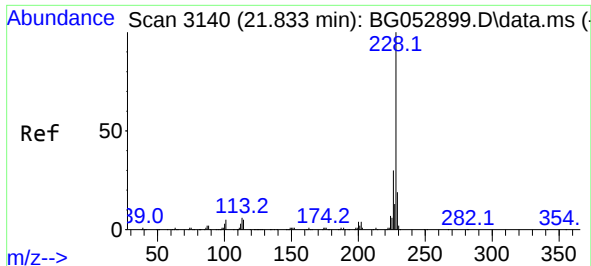
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.725 ng/u1
RT: 21.663 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

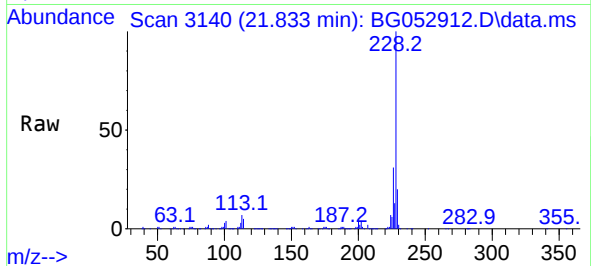
Tgt Ion:149 Resp: 303118
Ion Ratio Lower Upper
149 100
167 26.0 21.4 32.2
279 4.3 3.4 5.2





#87
Chrysene
Concen: 34.521 ng/ul
RT: 21.833 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

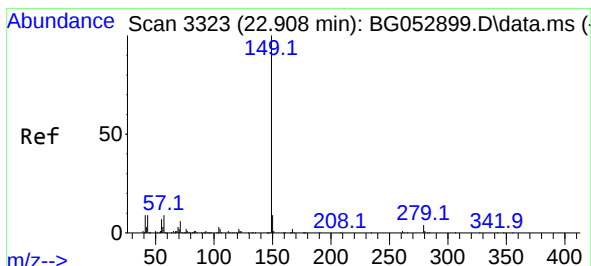
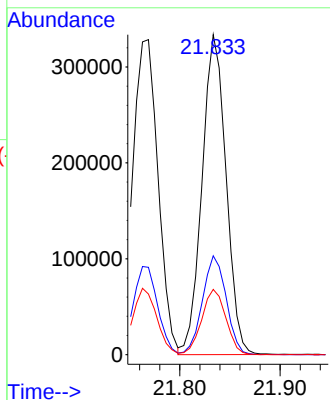
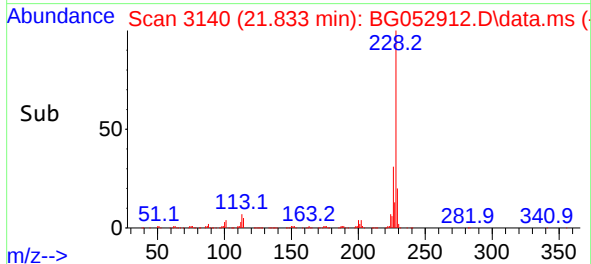
Instrument :
BNA_G
ClientSampleId :
SLCS650



Tgt Ion:228 Resp: 55588
Ion Ratio Lower Upper
228 100
226 30.9 23.9 35.9
229 20.4 16.0 24.0

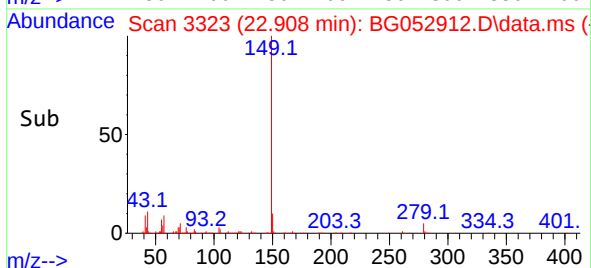
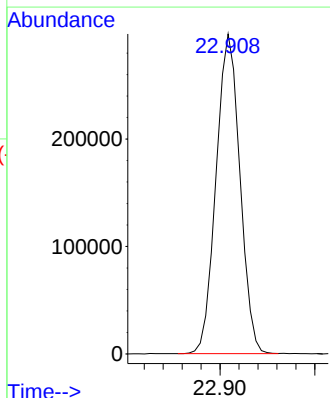
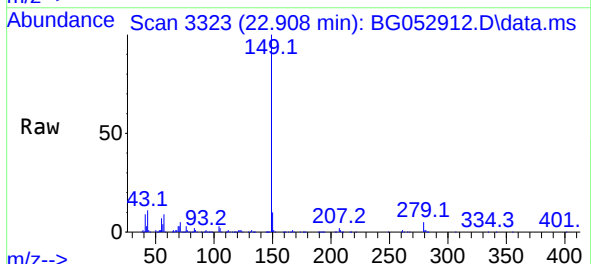
Manual Integrations
APPROVED

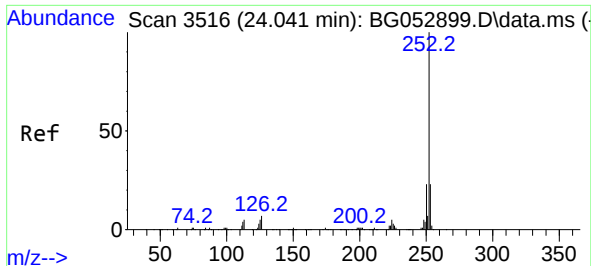
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#89
Di-n-octyl phthalate
Concen: 36.097 ng/ul
RT: 22.908 min Scan# 3323
Delta R.T. -0.012 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Tgt Ion:149 Resp: 519720





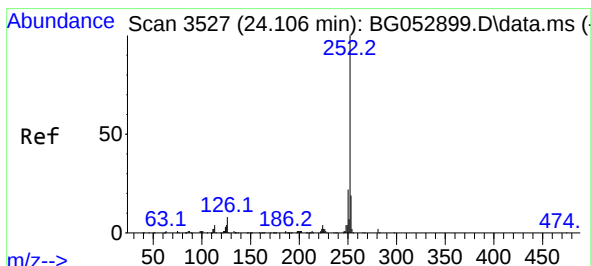
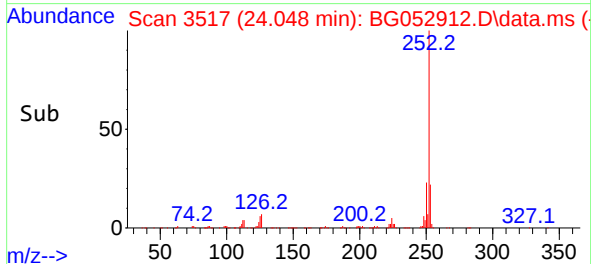
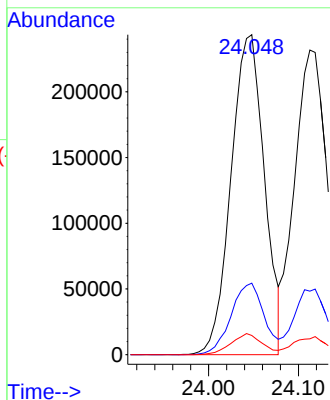
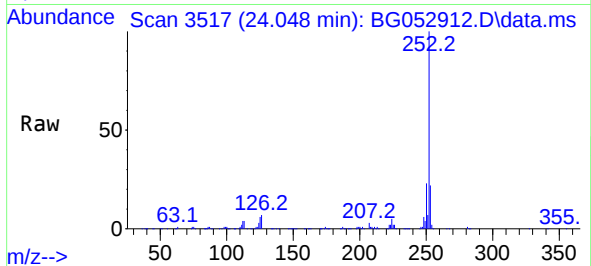
#90
Benzo(b)fluoranthene
Concen: 35.187 ng/ul
RT: 24.048 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

Instrument :
BNA_G
ClientSampleId :
SLCS650

Tgt Ion:252 Resp: 62806
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 6.0 5.5 8.3

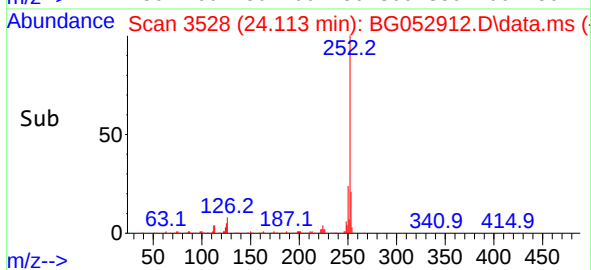
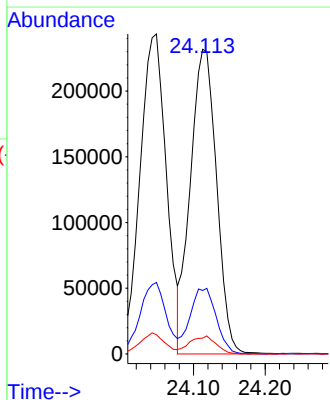
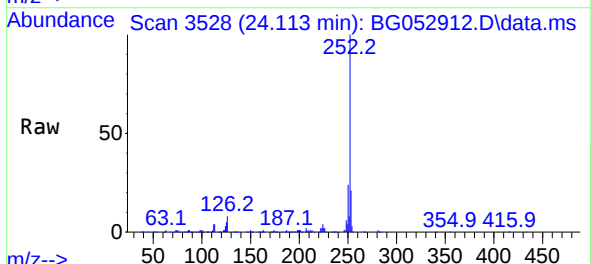
Manual Integrations
APPROVED

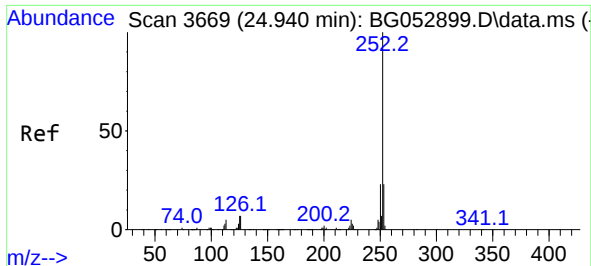
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#91
Benzo(k)fluoranthene
Concen: 35.854 ng/ul m
RT: 24.113 min Scan# 3528
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

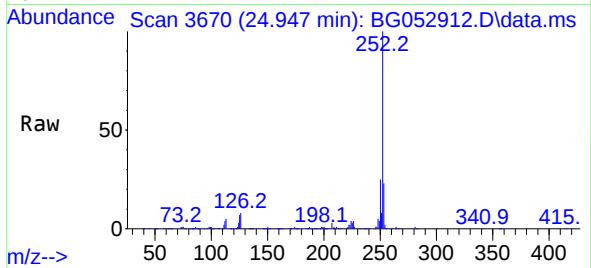
Tgt Ion:252 Resp: 590633
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.0
125 5.2 6.0 9.0#





#93
Benzo(a)pyrene
Concen: 34.886 ng/ul
RT: 24.947 min Scan# 3669
Delta R.T. -0.006 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54

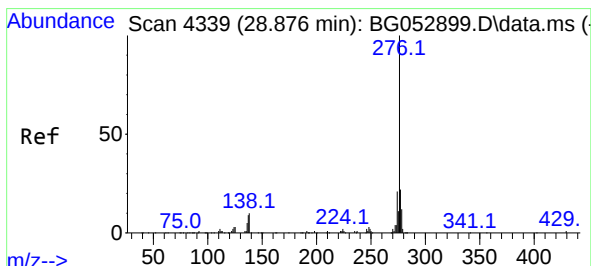
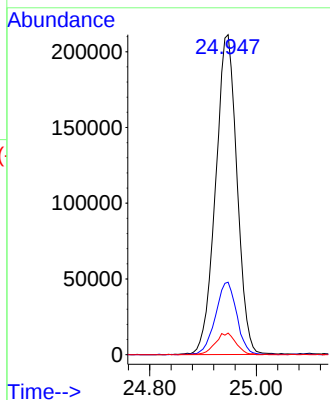
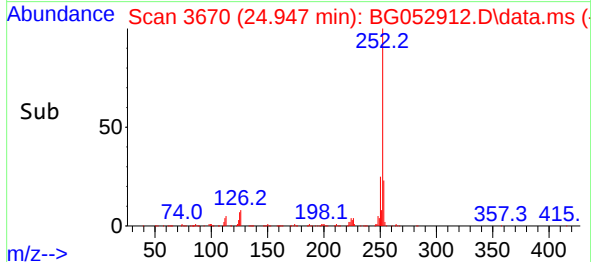
Instrument :
BNA_G
ClientSampleId :
SLCS650



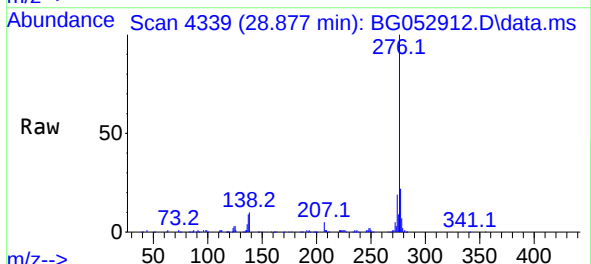
Tgt Ion:252 Resp: 58789
Ion Ratio Lower Upper
252 100
253 22.7 16.5 24.7
125 6.8 6.0 9.0

Manual Integrations
APPROVED

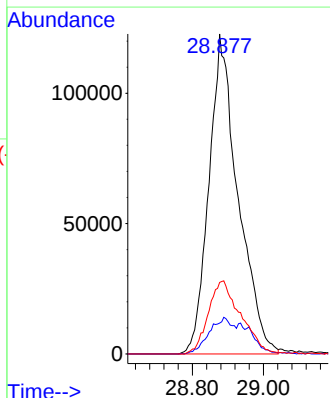
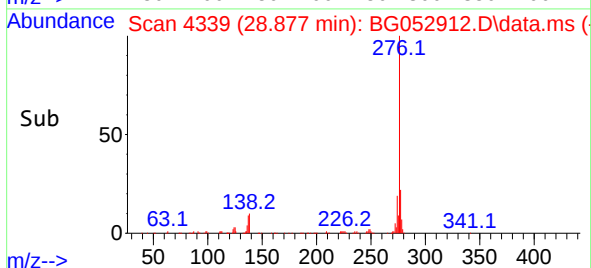
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

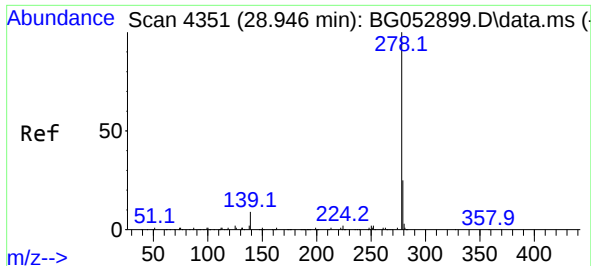


#94
Indeno(1,2,3-cd)pyrene
Concen: 36.567 ng/ul
RT: 28.877 min Scan# 4339
Delta R.T. -0.018 min
Lab File: BG052912.D
Acq: 29 Mar 2022 4:54



Tgt Ion:276 Resp: 696916
Ion Ratio Lower Upper
276 100
138 9.6 9.3 13.9
277 22.4 19.4 29.2





#95
 Dibenzo(a,h)anthracene
 Concen: 36.284 ng/ul
 RT: 28.947 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BG052912.D
 Acq: 29 Mar 2022 4:54

Instrument :

BNA_G

ClientSampleId :

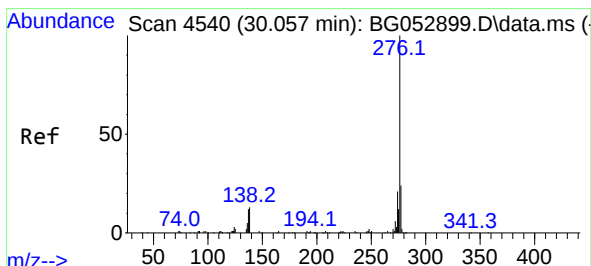
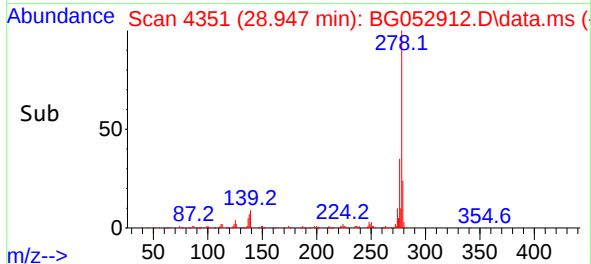
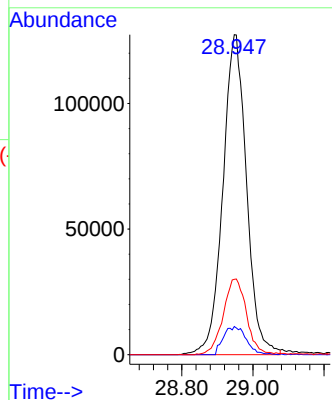
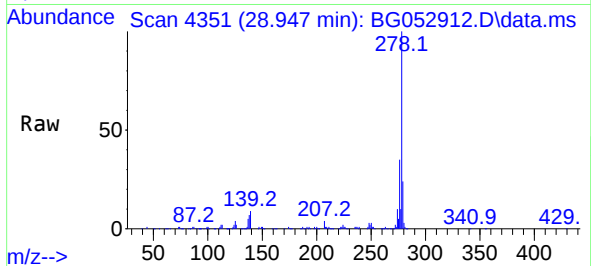
SLCS650

Tgt Ion:278 Resp: 58775
 Ion Ratio Lower Upper
 278 100
 139 8.8 8.1 12.1
 279 23.5 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022



#96
 Benzo(g,h,i)perylene
 Concen: 35.597 ng/ul
 RT: 30.063 min Scan# 4541
 Delta R.T. -0.018 min
 Lab File: BG052912.D
 Acq: 29 Mar 2022 4:54

Tgt Ion:276 Resp: 573504
 Ion Ratio Lower Upper
 276 100
 138 11.9 10.5 15.7
 277 23.8 19.0 28.6

