

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052865.D
 Acq On : 26 Mar 2022 15:24
 Operator : CG/JU
 Sample : PB143577BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS577

Quant Time: Mar 28 00:59:46 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 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.143	152	25265	20.000	ng/u1	0.00
20) Naphthalene-d8	10.957	136	122265	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.764	164	97975	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.507	188	239408	20.000	ng/u1	0.00
79) Chrysene-d12	21.796	240	251505	20.000	ng/u1	0.00
88) Perylene-d12	25.109	264	259860	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.556	96	4132	5.777	ng/uL	0.00
4) Pyridine-d5	3.967	84	64249	35.981	ng/u1	0.00
7) Phenol-d5	7.286	99	92750	40.988	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.456	67	54918	39.736	ng/u1	0.00
11) 2-Chlorophenol-d4	7.668	132	60157	39.152	ng/u1	0.00
15) 4-Methylphenol-d8	8.837	113	72014	43.932	ng/u1	0.00
21) Nitrobenzene-d5	9.295	128	33673	38.260	ng/u1	0.00
24) 2-Nitrophenol-d4	10.023	143	39443	42.490	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.570	165	76622	37.941	ng/u1	0.00
31) 4-Chloroaniline-d4	11.081	131	94209	35.296	ng/u1	0.00
46) Dimethylphthalate-d6	14.159	166	278207	36.962	ng/u1	0.00
49) Acenaphthylene-d8	14.458	160	317126	34.673	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	49327	38.978	ng/u1	0.00
60) Fluorene-d10	15.751	176	237499	35.936	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	50457	41.414	ng/u1	0.00
73) Anthracene-d10	17.607	188	389347	34.924	ng/u1	0.00
81) Pyrene-d10	19.886	212	496571	35.294	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.880	264	506168	37.698	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.585	88	10432	11.904	ng/uL	95
5) Pyridine	3.990	79	70552	36.566	ng/u1	94
6) Benzaldehyde	7.274	77	58899m	39.153	ng/u1	
8) Phenol	7.309	94	91765	42.076	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.550	93	65437	39.773	ng/u1	97
12) 2-Chlorophenol	7.703	128	61690	39.296	ng/u1	91
13) 2-Methylphenol	8.572	108	71794	42.356	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.666	45	107725	40.282	ng/u1#	95
16) Acetophenone	8.960	105	109470	42.808	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.942	70	66883	44.864	ng/u1	97
18) 4-Methylphenol	8.901	108	76481	43.308	ng/u1	92
19) Hexachloroethane	9.236	117	25706	36.905	ng/u1	95
22) Nitrobenzene	9.342	77	98244	38.203	ng/u1	98
23) Isophorone	9.871	82	189188	38.488	ng/u1	97
25) 2-Nitrophenol	10.059	139	39877	41.425	ng/u1	96
26) 2,4-Dimethylphenol	10.111	107	88216	36.983	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.346	93	95982	35.113	ng/u1	97
29) 2,4-Dichlorophenol	10.593	162	73409	37.387	ng/u1	95
30) Naphthalene	11.004	128	222656	35.190	ng/u1	98
32) 4-Chloroaniline	11.104	127	92760	35.368	ng/u1	95
33) Hexachlorobutadiene	11.298	225	54124	33.752	ng/u1	98
34) Caprolactam	11.862	113	28261m	47.790	ng/u1	
35) 4-Chloro-3-methylphenol	12.214	107	91660	43.034	ng/u1	90
36) 2-Methylnaphthalene	12.596	142	164825	36.913	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052865.D
 Acq On : 26 Mar 2022 15:24
 Operator : CG/JU
 Sample : PB143577BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS577

Quant Time: Mar 28 00:59:46 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

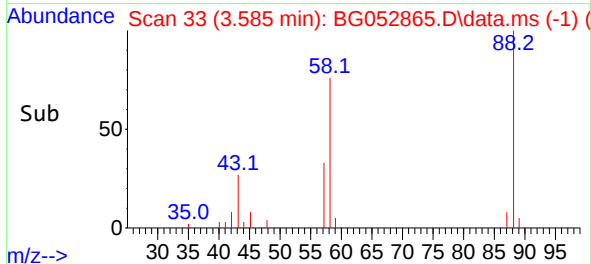
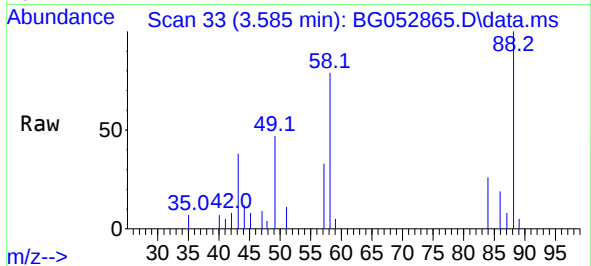
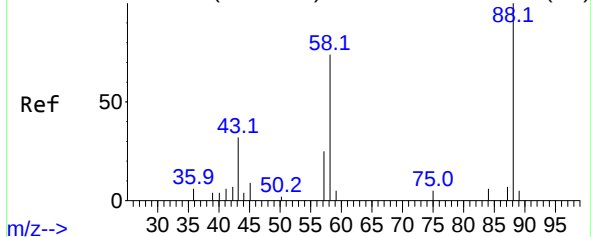
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.820	142	167439	37.040	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.966	216	108099	33.381	ng/ul	99
40) Hexachlorocyclopentadiene	12.949	237	64215	28.643	ng/ul	95
41) 2,4,6-Trichlorophenol	13.195	196	74082	37.437	ng/ul	99
42) 2,4,5-Trichlorophenol	13.266	196	80509	37.674	ng/ul	99
43) 1,1'-Biphenyl	13.595	154	231751	33.101	ng/ul	98
44) 2-Chloronaphthalene	13.642	162	187858	33.509	ng/ul	96
45) 2-Nitroaniline	13.830	65	72910	44.367	ng/ul	89
47) Dimethylphthalate	14.206	163	261283	36.376	ng/ul	98
48) 2,6-Dinitrotoluene	14.323	165	55082	42.332	ng/ul	93
50) Acenaphthylene	14.488	152	305636	34.600	ng/ul	99
51) 3-Nitroaniline	14.652	138	51542	39.244	ng/ul	90
52) Acenaphthene	14.829	153	204778	35.486	ng/ul	98
53) 2,4-Dinitrophenol	14.852	184	33182	41.049	ng/ul#	75
55) 4-Nitrophenol	14.952	109	55486	41.661	ng/ul	97
56) Dibenzofuran	15.158	168	303867	35.519	ng/ul	99
57) 2,4-Dinitrotoluene	15.111	165	79906	43.282	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.381	232	78762	40.889	ng/ul#	97
59) Diethylphthalate	15.569	149	277415	38.134	ng/ul	99
61) Fluorene	15.810	166	250565	35.334	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.792	204	137937	36.555	ng/ul	97
63) 4-Nitroaniline	15.815	138	53882	41.718	ng/ul	83
66) 4,6-Dinitro-2-methylph...	15.874	198	49386	41.429	ng/ul	96
67) N-Nitrosodiphenylamine	16.003	169	226321	34.964	ng/ul	97
68) 4-Bromophenyl-phenylether	16.691	248	100587	42.433	ng/ul	96
69) Hexachlorobenzene	16.814	284	113351	37.018	ng/ul	93
70) Atrazine	16.949	200	100587	37.917	ng/ul	99
71) Pentachlorophenol	17.149	266	67891	36.460	ng/ul	96
72) Phenanthrene	17.548	178	451680	35.948	ng/ul	99
74) Anthracene	17.642	178	437544	34.831	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.566	216	117802	33.038	ng/uL	98
76) Pentachlorobenzene	15.081	250	125090	36.566	ng/uL	98
77) Carbazole	17.901	167	411205	37.039	ng/ul	98
78) Di-n-butylphthalate	18.459	149	479978	36.357	ng/ul	99
80) Fluoranthene	19.552	202	598408	36.092	ng/ul	99
82) Pyrene	19.916	202	578155	35.083	ng/ul#	95
83) Butylbenzylphthalate	20.791	149	217395	37.942	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.678	252	191801	34.025	ng/ul	99
85) Benzo(a)anthracene	21.772	228	584201	35.990	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.672	149	300541	37.870	ng/ul	100
87) Chrysene	21.843	228	558682	36.084	ng/ul	99
89) Di-n-octyl phthalate	22.918	149	522827	38.628	ng/ul	100
90) Benzo(b)fluoranthene	24.051	252	634490	37.813	ng/ul	99
91) Benzo(k)fluoranthene	24.128	252	564533m	36.454	ng/ul	
93) Benzo(a)pyrene	24.956	252	585439	36.955	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.904	276	688284	38.416	ng/ul	99
95) Dibenzo(a,h)anthracene	28.968	278	578953	38.019	ng/ul	97
96) Benzo(g,h,i)perylene	30.084	276	575901	38.025	ng/ul	98

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

Abundance Scan 34 (3.591 min): BG052853.D\data.ms (-29)



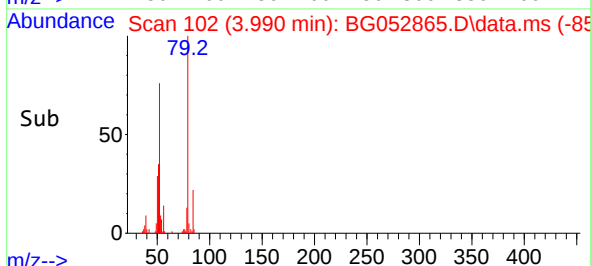
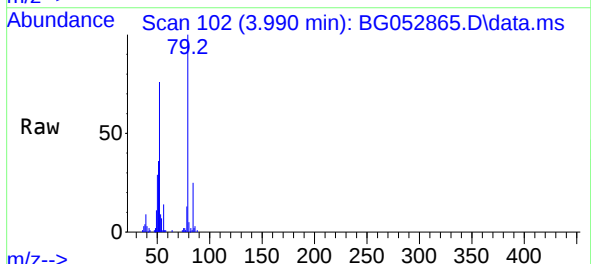
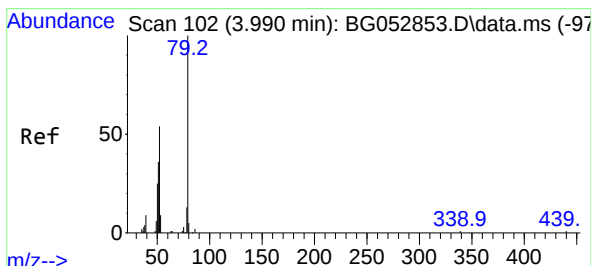
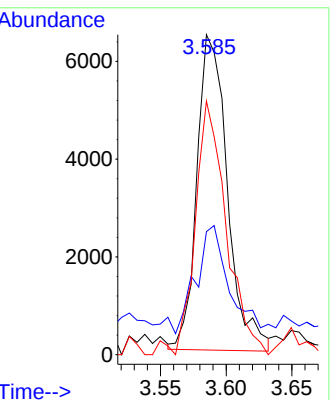
#2
1,4-Dioxane
Concen: 11.904 ng/uL
RT: 3.585 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Tgt Ion:	88	Resp:	1043
Ion	Ratio	Lower	Upper
88	100		
43	38.5	30.6	46.0
58	79.3	58.6	87.8

Instrument :
BNA_G
ClientSampleId :
SLCS577

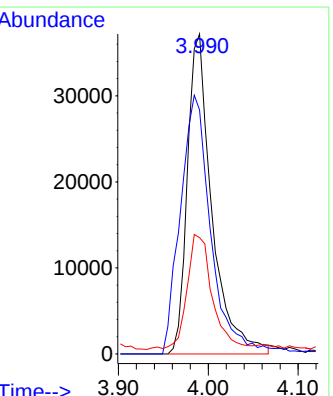
Manual Integrations
APPROVED

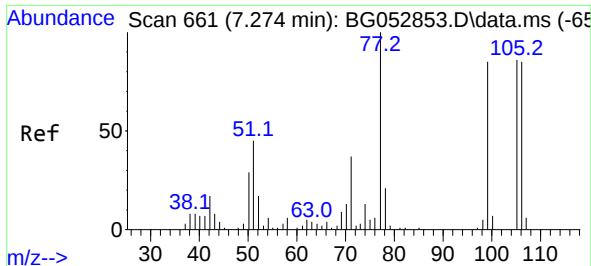
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#5
Pyridine
Concen: 36.566 ng/uL
RT: 3.990 min Scan# 102
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

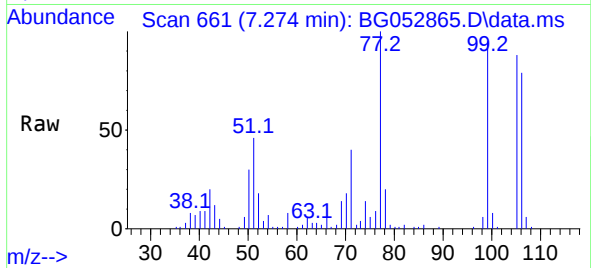
Tgt Ion:	79	Resp:	70552
Ion	Ratio	Lower	Upper
79	100		
52	76.3	57.2	85.8
51	36.4	31.9	47.9





#6
Benzaldehyde
Concen: 39.153 ng/ul m
RT: 7.274 min Scan# 661
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

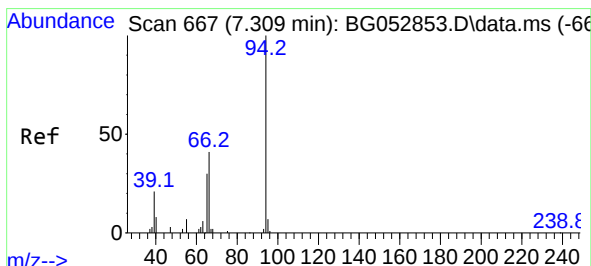
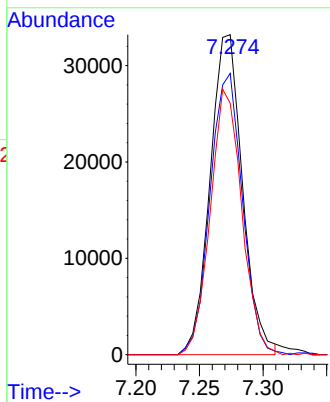
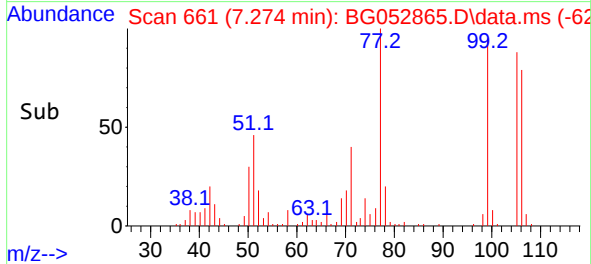
Instrument :
BNA_G
ClientSampleId :
SLCS577



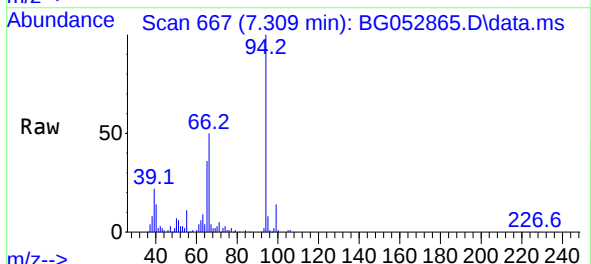
Tgt Ion: 77 Resp: 5889
Ion Ratio Lower Upper
77 100
105 87.9 72.9 109.3
106 78.6 66.5 99.7

Manual Integrations
APPROVED

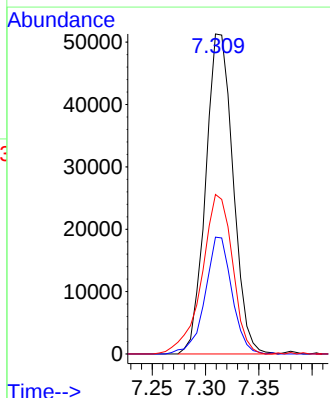
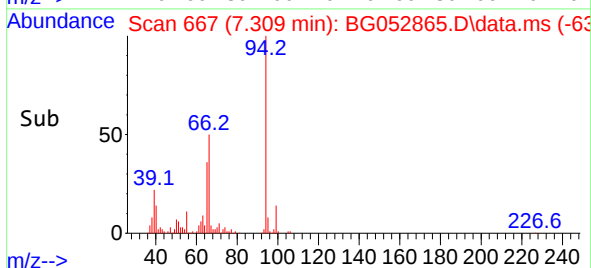
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

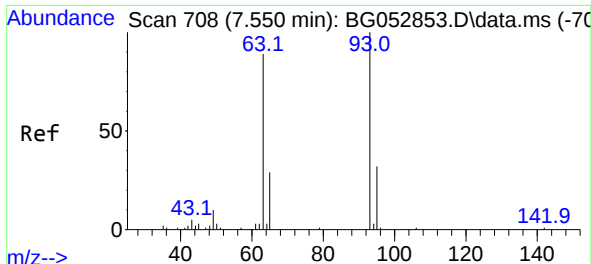


#8
Phenol
Concen: 42.076 ng/ul
RT: 7.309 min Scan# 667
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion: 94 Resp: 91765
Ion Ratio Lower Upper
94 100
65 36.5 25.9 38.9
66 49.9 35.4 53.2





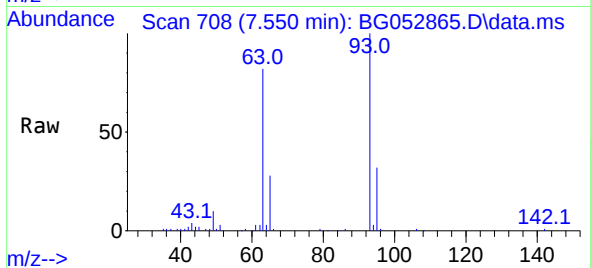
#10
Bis(2-Chloroethyl)ether
Concen: 39.773 ng/ul
RT: 7.550 min Scan# 708
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

SLCS577

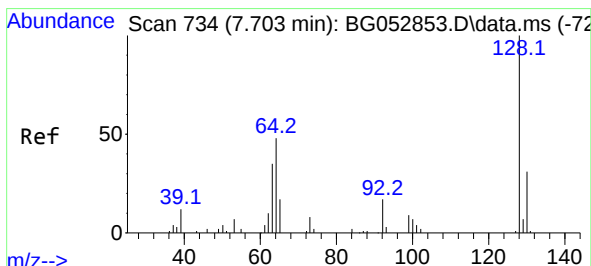
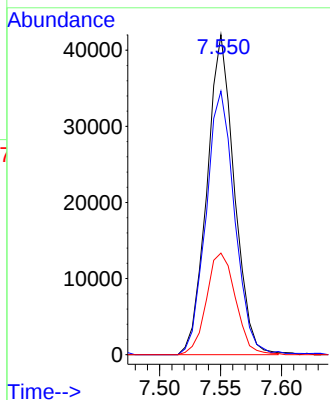
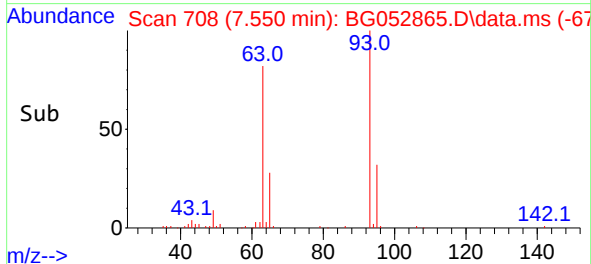


Tgt Ion: 93 Resp: 6543
Ion Ratio Lower Upper
93 100
63 82.4 68.2 102.4
95 31.8 24.7 37.1

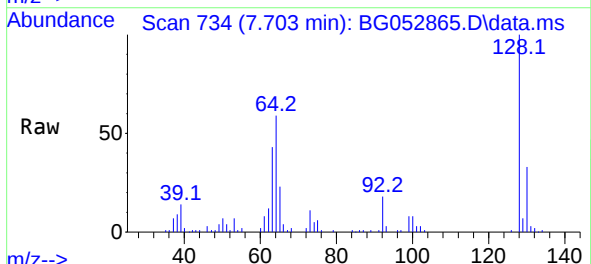
Manual Integrations

APPROVED

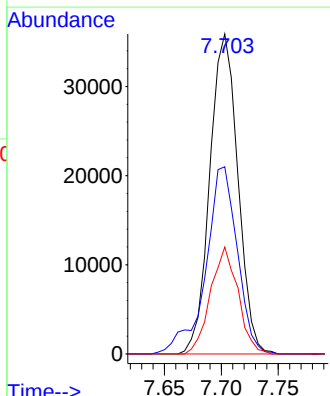
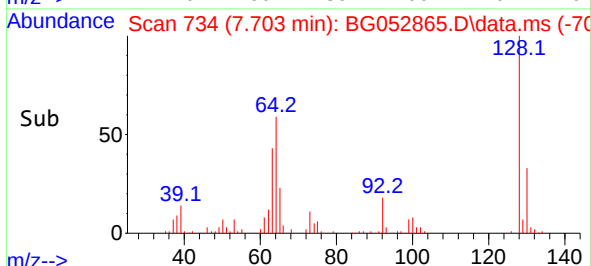
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

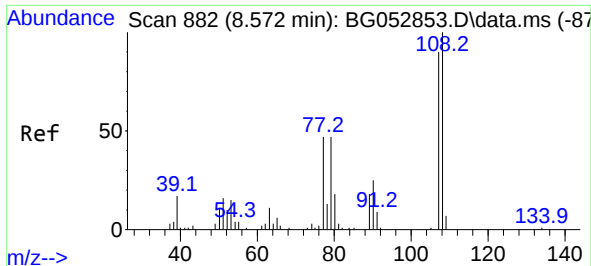


#12
2-Chlorophenol
Concen: 39.296 ng/ul
RT: 7.703 min Scan# 734
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:128 Resp: 61690
Ion Ratio Lower Upper
128 100
64 58.5 39.8 59.6
130 33.4 25.8 38.8





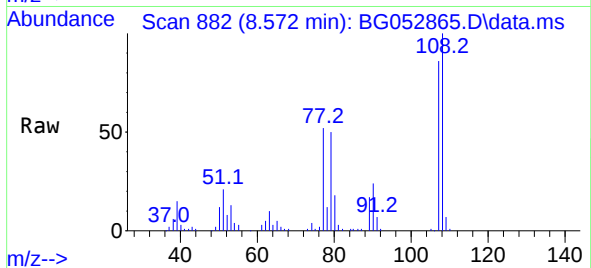
#13
2-Methylphenol
Concen: 42.356 ng/ul
RT: 8.572 min Scan# 882
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

SLCS577

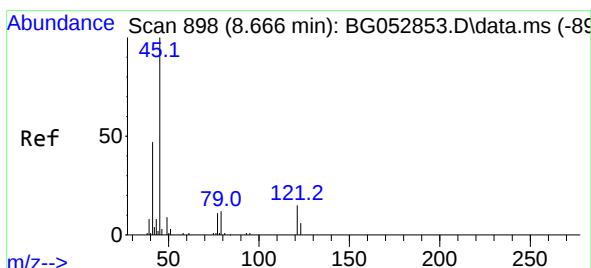
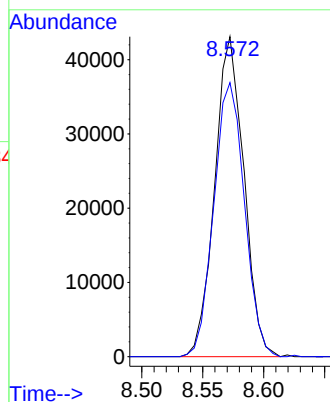
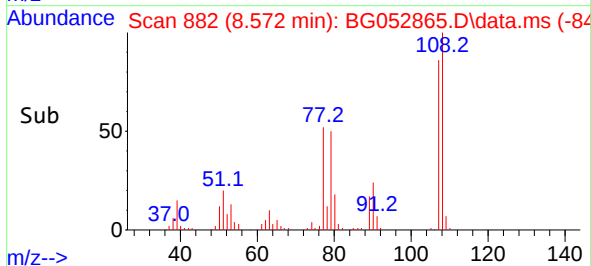


Tgt Ion:108 Resp: 71794
Ion Ratio Lower Upper
108 100
107 85.7 68.3 102.5

Manual Integrations

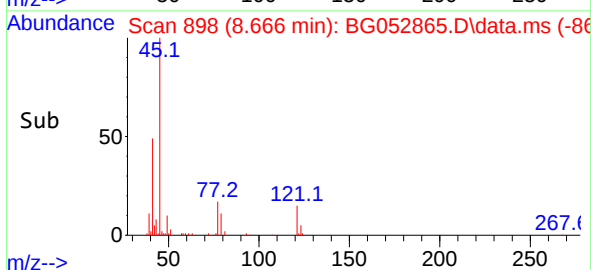
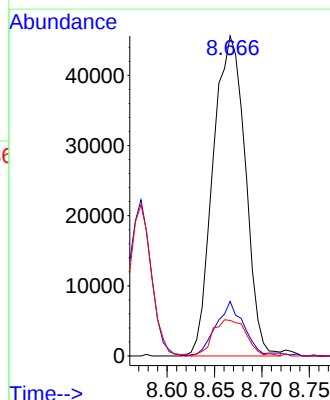
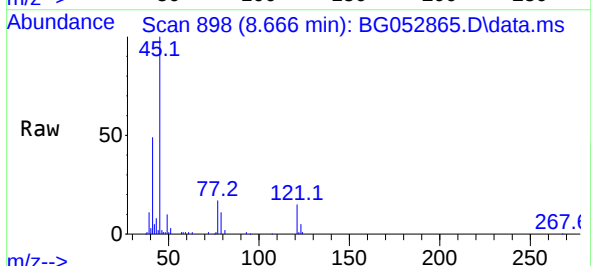
APPROVED

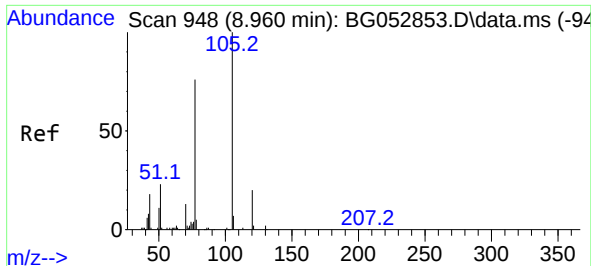
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 40.282 ng/ul
RT: 8.666 min Scan# 898
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

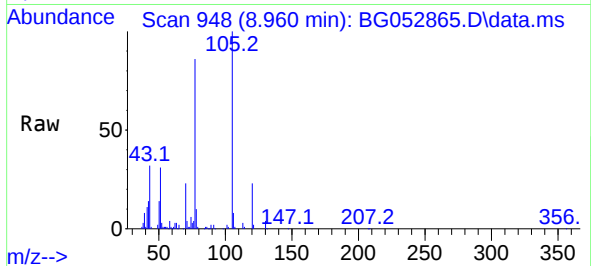
Tgt Ion: 45 Resp: 107725
Ion Ratio Lower Upper
45 100
77 17.0 11.0 16.4#
79 11.1 9.3 13.9





#16
Acetophenone
Concen: 42.808 ng/ul
RT: 8.960 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

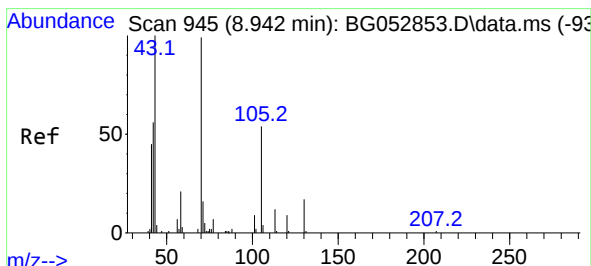
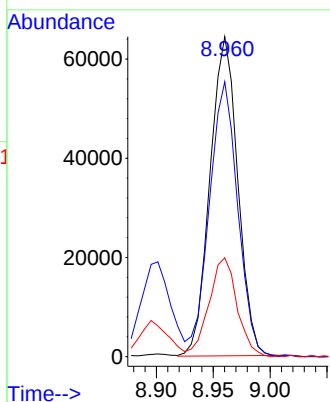
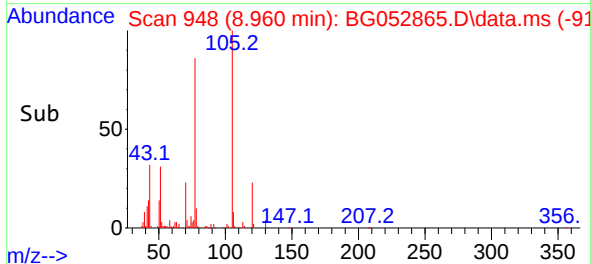
Instrument :
BNA_G
ClientSampleId :
SLCS577



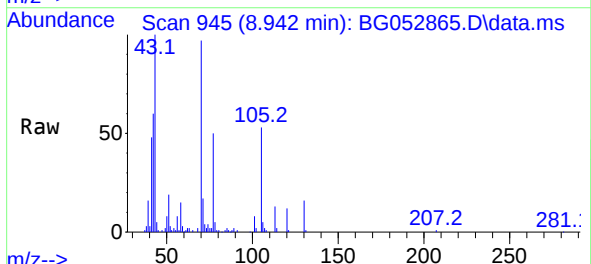
Tgt Ion:105 Resp: 109470
Ion Ratio Lower Upper
105 100
77 85.9 72.9 109.3
51 30.9 25.0 37.6

Manual Integrations
APPROVED

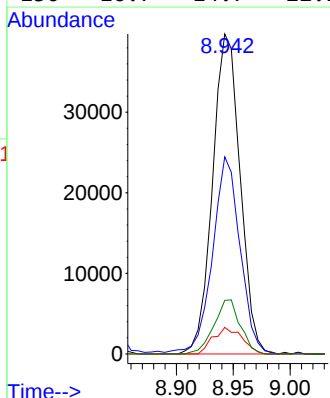
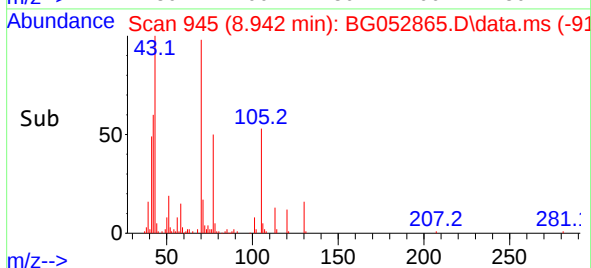
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

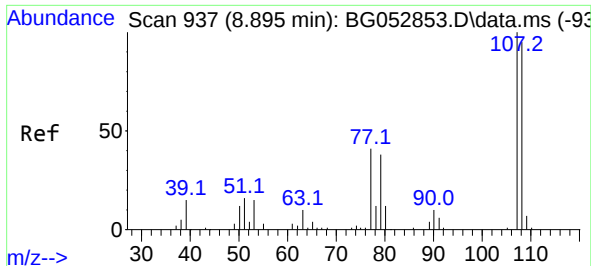


#17
N-Nitroso-di-n-propylamine
Concen: 44.864 ng/ul
RT: 8.942 min Scan# 945
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion: 70 Resp: 66883
Ion Ratio Lower Upper
70 100
42 61.6 47.8 71.6
101 8.3 6.8 10.2
130 16.7 14.7 22.1





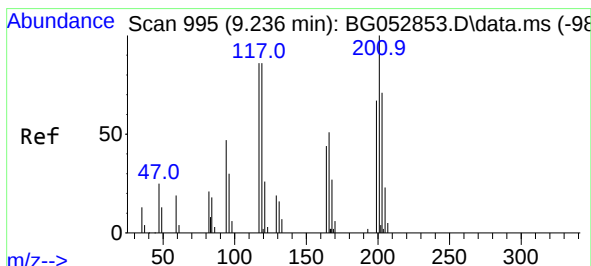
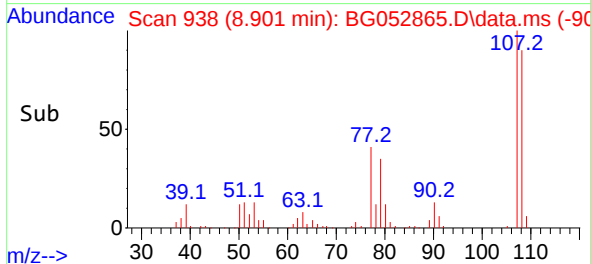
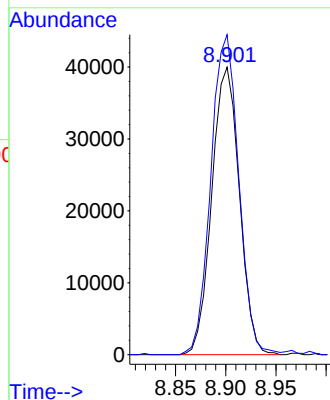
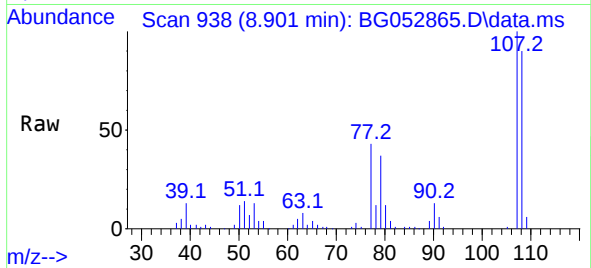
#18
4-Methylphenol
Concen: 43.308 ng/ul
RT: 8.901 min Scan# 911
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :
BNA_G
ClientSampleId :
SLCS577

Tgt Ion:108 Resp: 7648
Ion Ratio Lower Upper
108 100
107 111.3 82.7 124.1

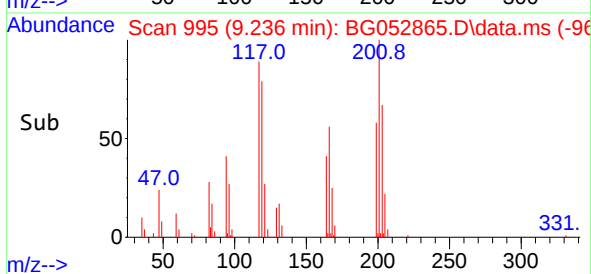
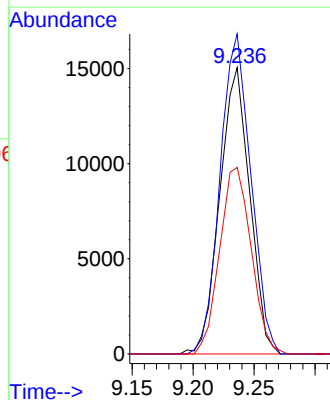
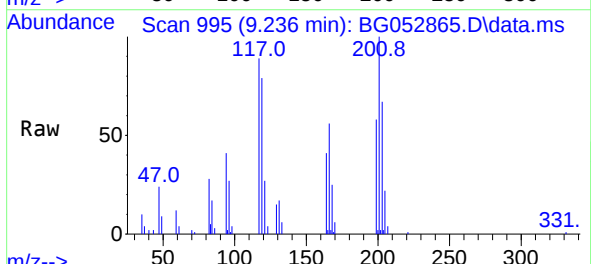
Manual Integrations
APPROVED

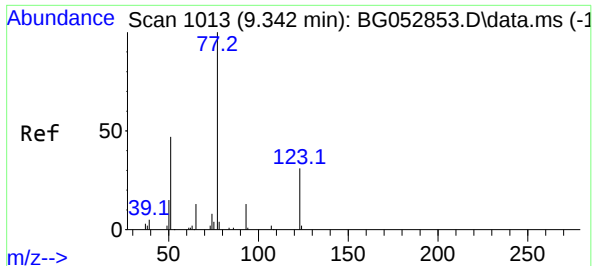
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#19
Hexachloroethane
Concen: 36.905 ng/ul
RT: 9.236 min Scan# 995
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Tgt Ion:117 Resp: 25706
Ion Ratio Lower Upper
117 100
201 111.7 83.9 125.9
199 65.2 51.4 77.2





#22

Nitrobenzene

Concen: 38.203 ng/u1

RT: 9.342 min Scan# 1103

Delta R.T. -0.003 min

Lab File: BG052865.D

Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

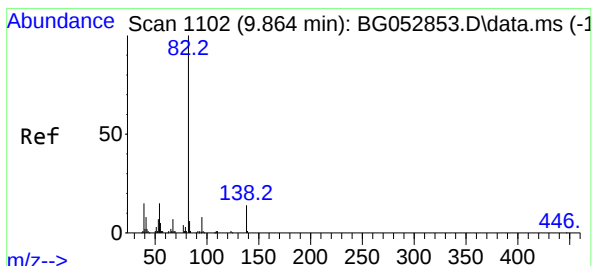
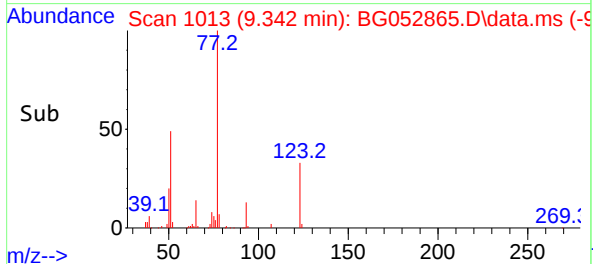
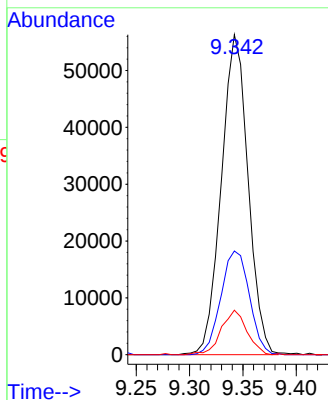
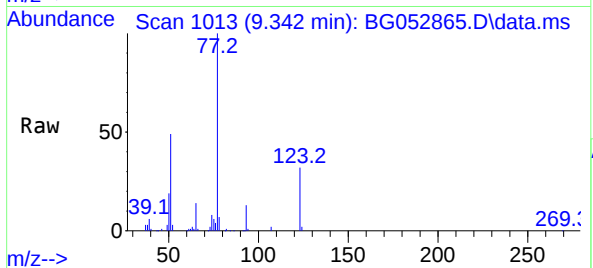
SLCS577

Tgt Ion: 77	Resp: 9824
Ion Ratio	Lower Upper
77 100	
123 32.4	25.7 38.5
65 13.9	9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#23

Isophorone

Concen: 38.488 ng/u1

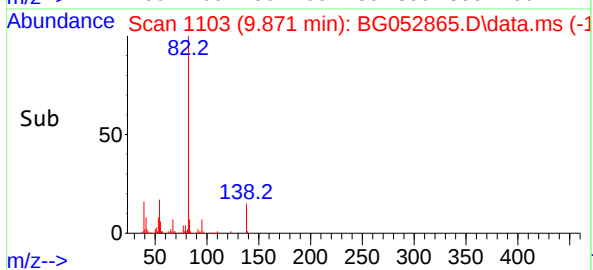
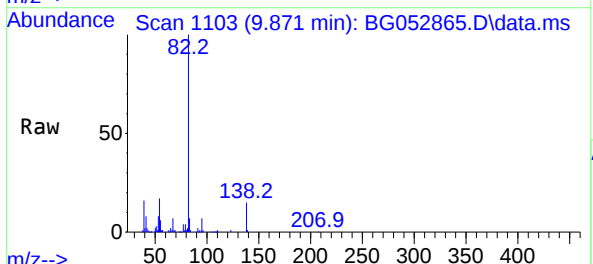
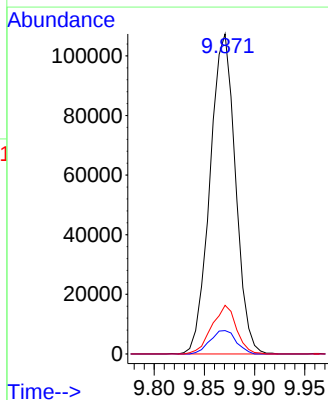
RT: 9.871 min Scan# 1103

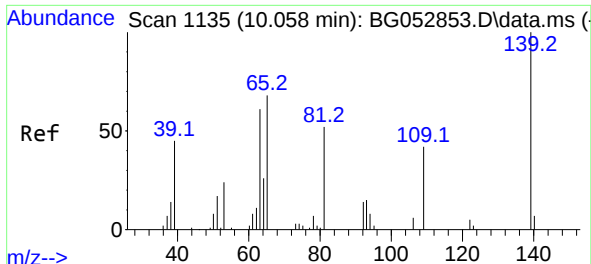
Delta R.T. 0.003 min

Lab File: BG052865.D

Acq: 26 Mar 2022 15:24

Tgt Ion: 82	Resp: 189188
Ion Ratio	Lower Upper
82 100	
95 7.3	6.1 9.1
138 15.2	11.0 16.4





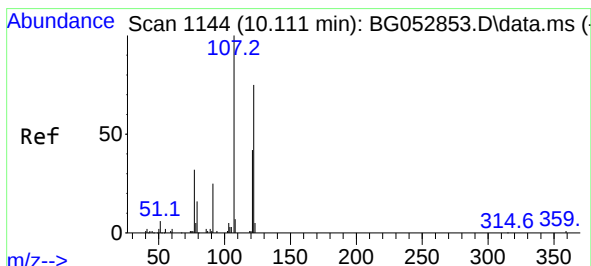
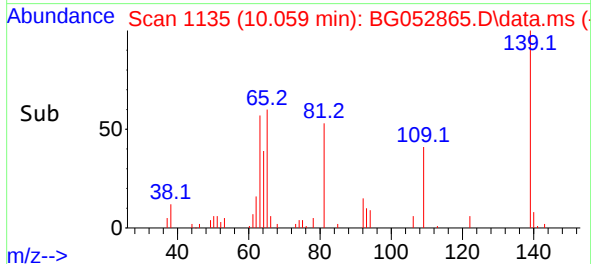
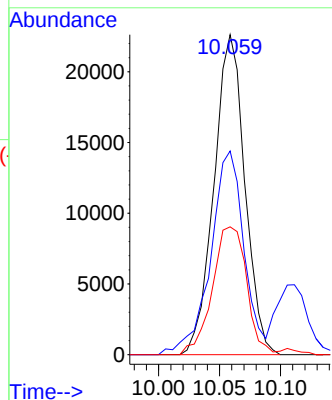
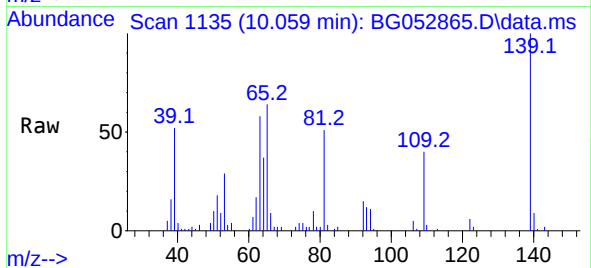
#25
2-Nitrophenol
Concen: 41.425 ng/ul
RT: 10.059 min Scan# 1135
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :
BNA_G
ClientSampleId :
SLCS577

Tgt Ion:139 Resp: 3987
Ion Ratio Lower Upper
139 100
65 63.6 48.9 73.3
109 40.0 29.0 43.6

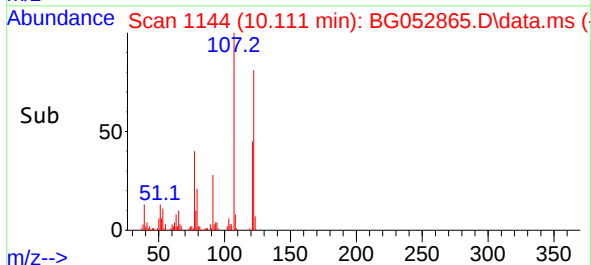
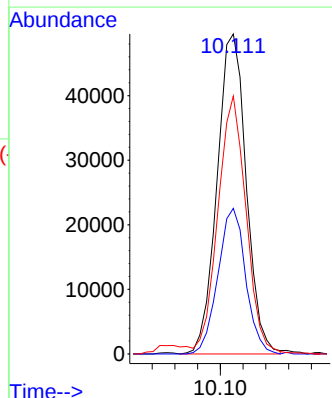
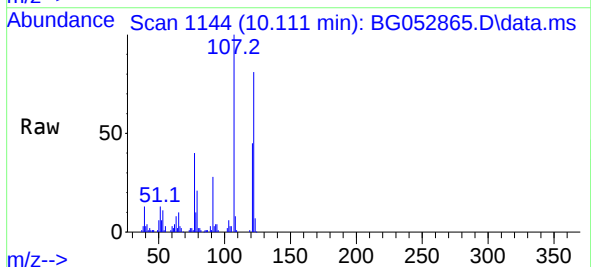
Manual Integrations
APPROVED

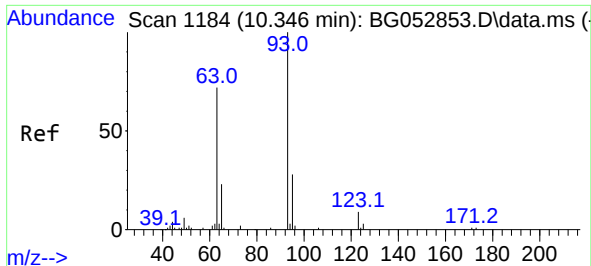
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#26
2,4-Dimethylphenol
Concen: 36.983 ng/ul
RT: 10.111 min Scan# 1144
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

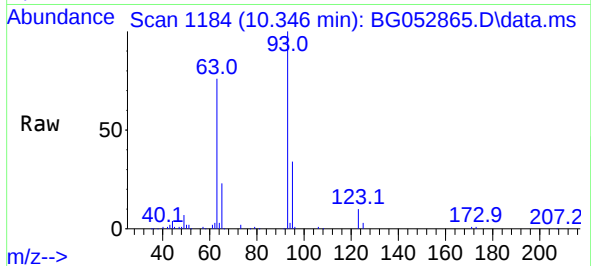
Tgt Ion:107 Resp: 88216
Ion Ratio Lower Upper
107 100
121 45.5 37.4 56.0
122 80.6 63.0 94.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.113 ng/ul
 RT: 10.346 min Scan# 1184
 Delta R.T. -0.003 min
 Lab File: BG052865.D
 Acq: 26 Mar 2022 15:24

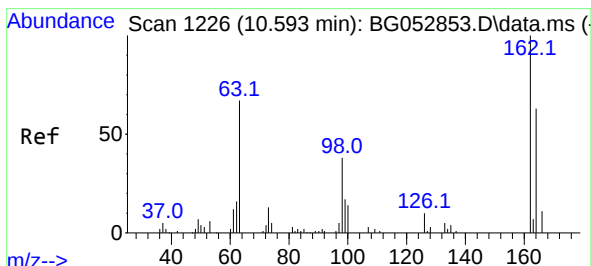
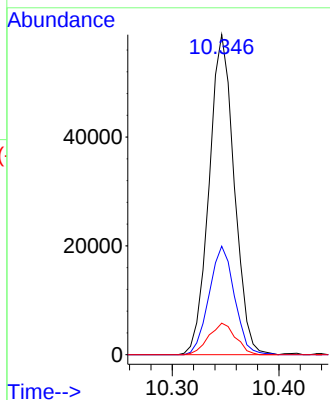
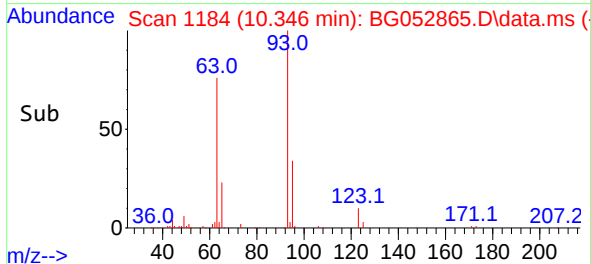
Instrument :
 BNA_G
 ClientSampleId :
 SLCS577



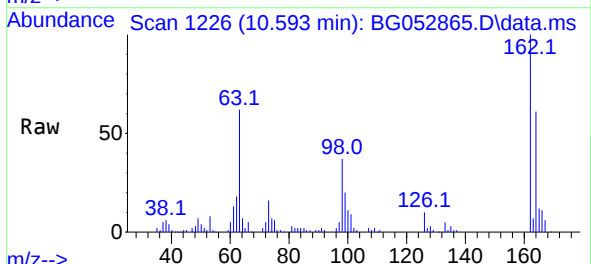
Tgt Ion: 93 Resp: 9598
 Ion Ratio Lower Upper
 93 100
 95 33.9 25.4 38.2
 123 9.9 8.2 12.2

Manual Integrations
 APPROVED

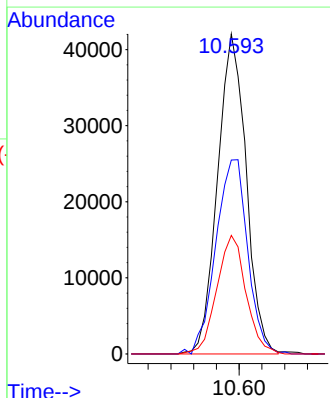
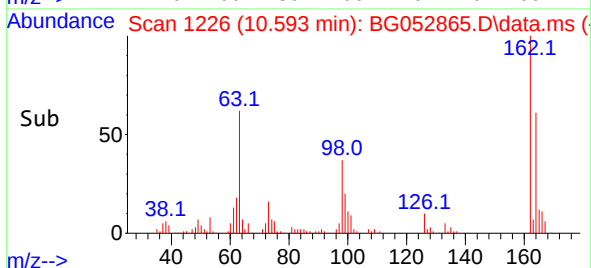
Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

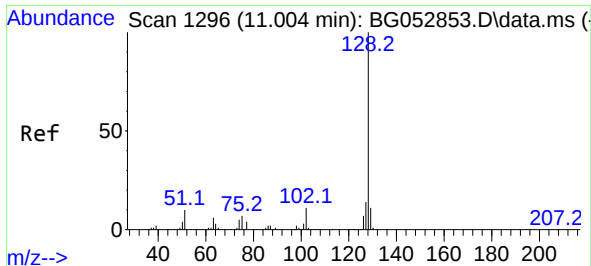


#29
 2,4-Dichlorophenol
 Concen: 37.387 ng/ul
 RT: 10.593 min Scan# 1226
 Delta R.T. -0.003 min
 Lab File: BG052865.D
 Acq: 26 Mar 2022 15:24



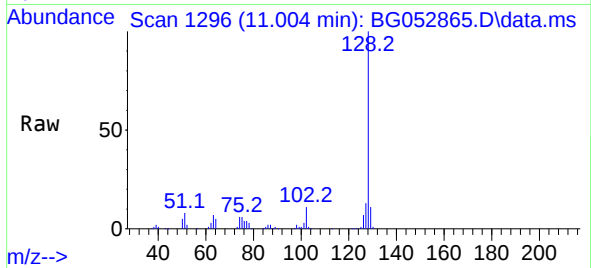
Tgt Ion:162 Resp: 73409
 Ion Ratio Lower Upper
 162 100
 164 60.6 53.2 79.8
 98 37.0 29.1 43.7





#30
Naphthalene
Concen: 35.190 ng/ul
RT: 11.004 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

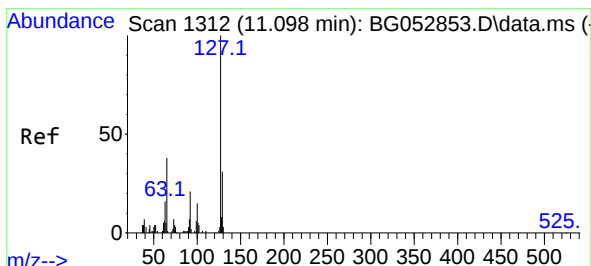
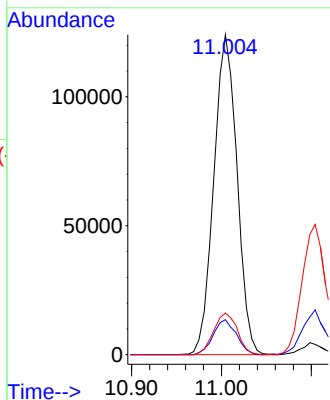
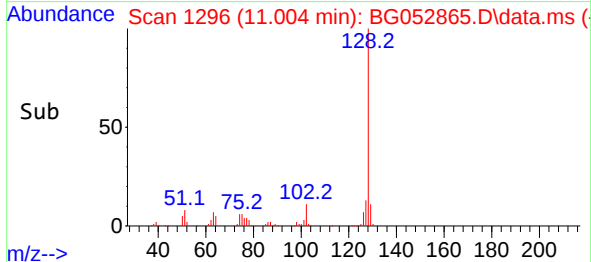
Instrument :
BNA_G
ClientSampleId :
SLCS577



Tgt Ion:128 Resp: 222650
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 9.8 14.6

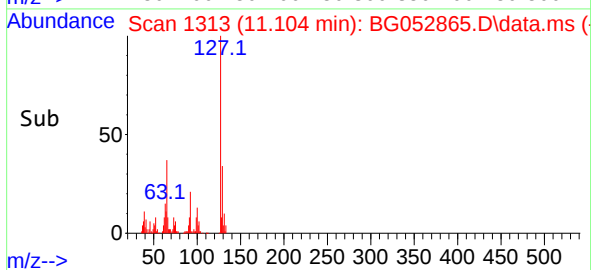
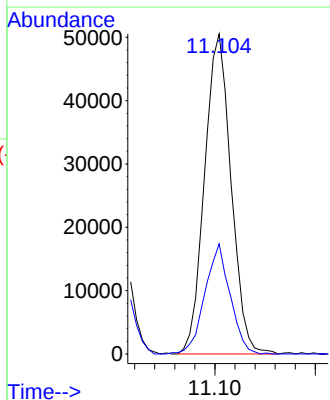
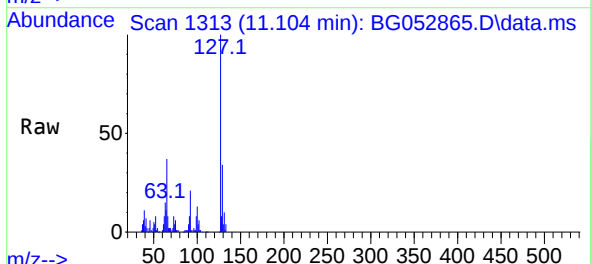
Manual Integrations
APPROVED

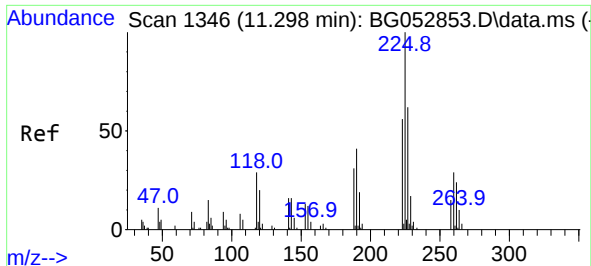
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#32
4-Chloroaniline
Concen: 35.368 ng/ul
RT: 11.104 min Scan# 1313
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

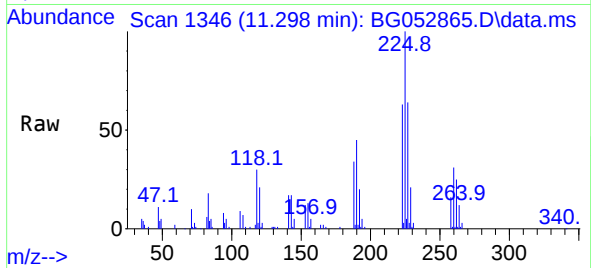
Tgt Ion:127 Resp: 92760
Ion Ratio Lower Upper
127 100
129 34.4 25.3 37.9





#33
Hexachlorobutadiene
Concen: 33.752 ng/ul
RT: 11.298 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

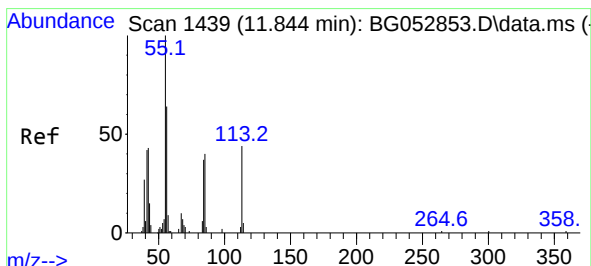
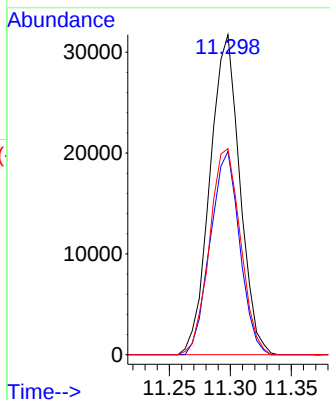
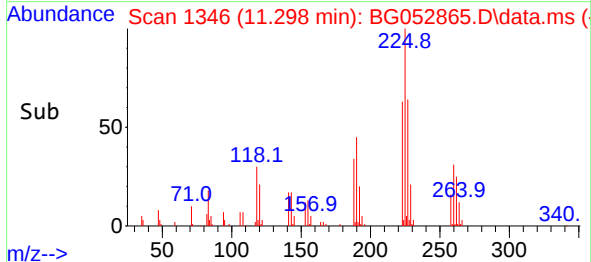
Instrument :
BNA_G
ClientSampleId :
SLCS577



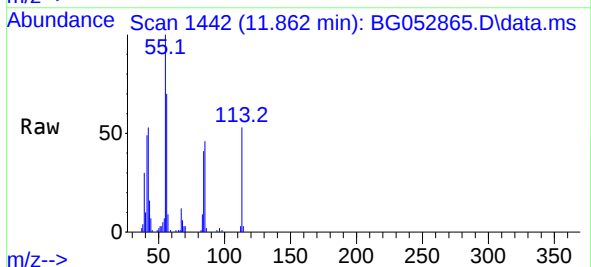
Tgt Ion:225 Resp: 54124
Ion Ratio Lower Upper
225 100
223 63.5 51.7 77.5
227 64.4 49.6 74.4

Manual Integrations
APPROVED

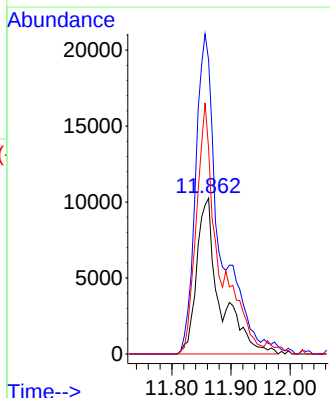
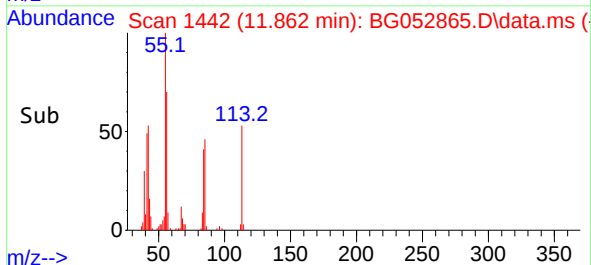
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

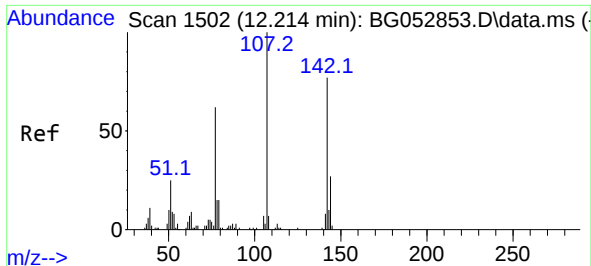


#34
Caprolactam
Concen: 47.790 ng/ul m
RT: 11.862 min Scan# 1442
Delta R.T. 0.009 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



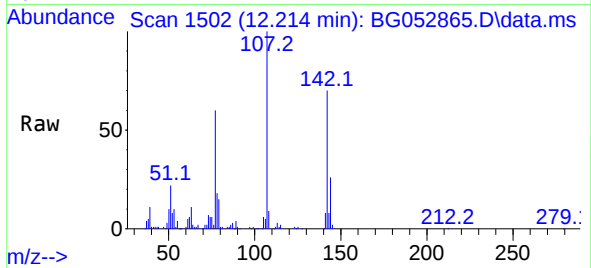
Tgt Ion:113 Resp: 28261
Ion Ratio Lower Upper
113 100
55 188.5 142.0 213.0
56 131.8 96.1 144.1





#35
4-Chloro-3-methylphenol
Concen: 43.034 ng/ul
RT: 12.214 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

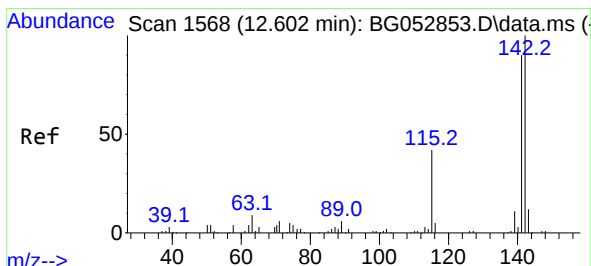
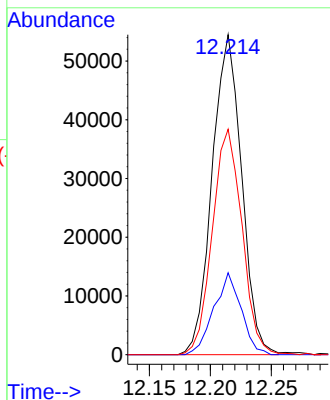
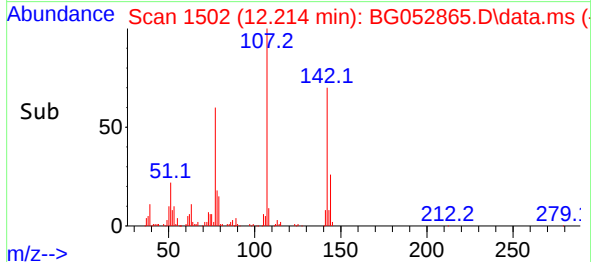
Instrument :
BNA_G
ClientSampleId :
SLCS577



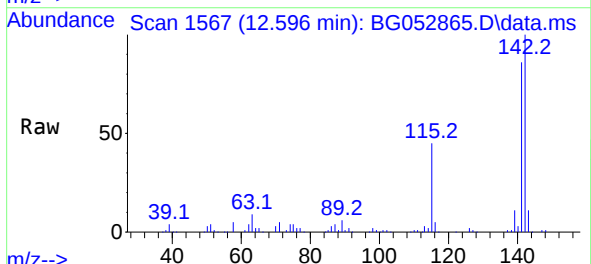
Tgt Ion:107 Resp: 91660
Ion Ratio Lower Upper
107 100
144 25.6 21.8 32.6
142 70.4 64.6 97.0

Manual Integrations
APPROVED

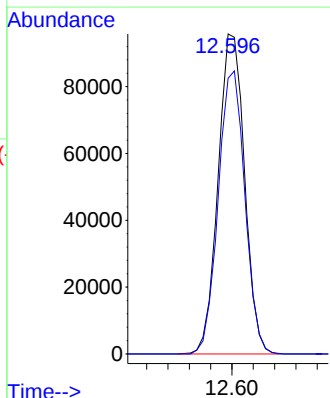
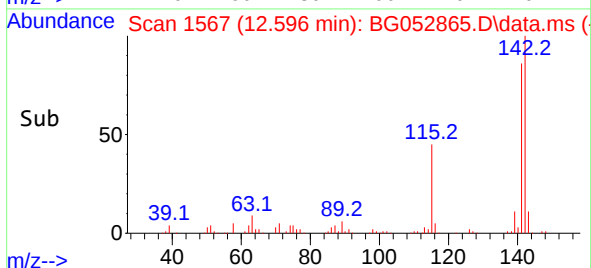
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

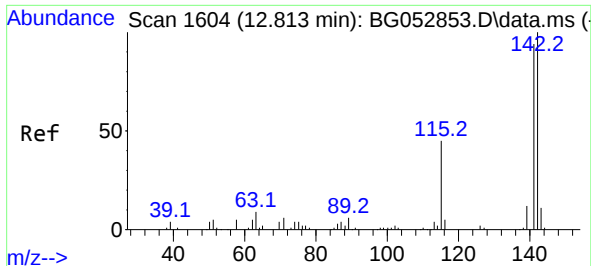


#36
2-Methylnaphthalene
Concen: 36.913 ng/ul
RT: 12.596 min Scan# 1567
Delta R.T. -0.009 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:142 Resp: 164825
Ion Ratio Lower Upper
142 100
141 86.1 71.2 106.8





#37

1-Methylnaphthalene

Concen: 37.040 ng/ul

RT: 12.820 min Scan# 1605

Delta R.T. -0.003 min

Lab File: BG052865.D

Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

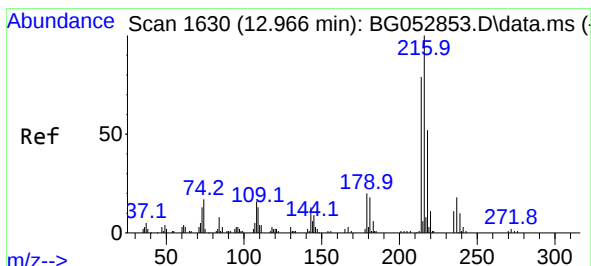
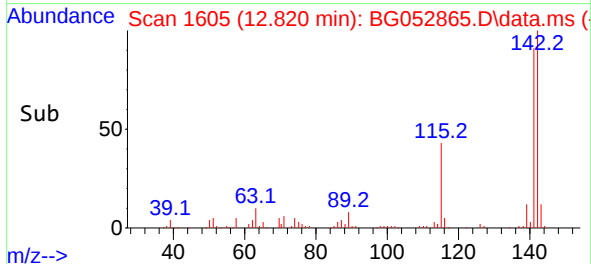
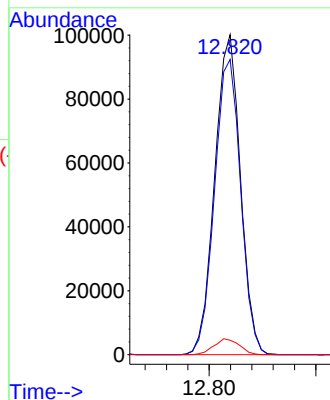
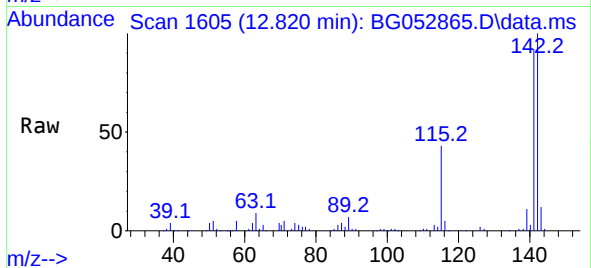
SLCS577

Tgt Ion:142 Resp: 167439
 Ion Ratio Lower Upper
 142 100
 141 92.2 71.4 107.0
 116 4.5 3.5 5.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.381 ng/ul

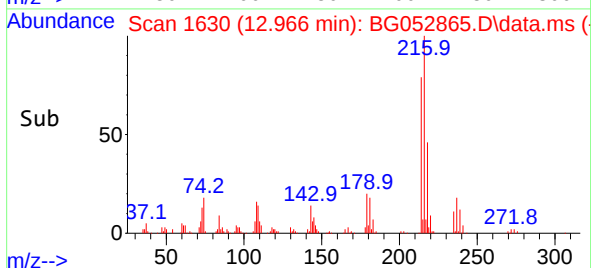
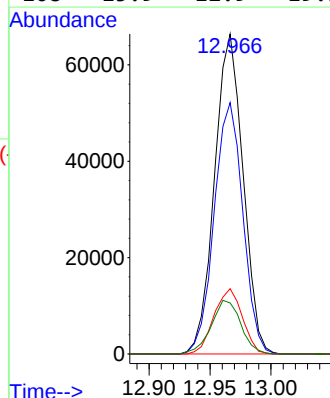
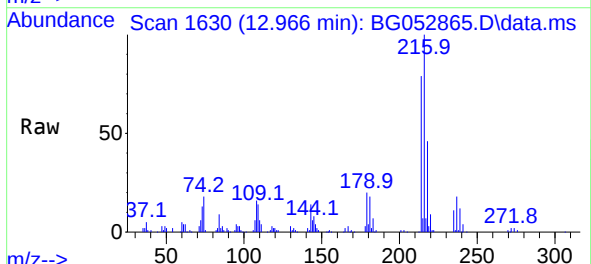
RT: 12.966 min Scan# 1630

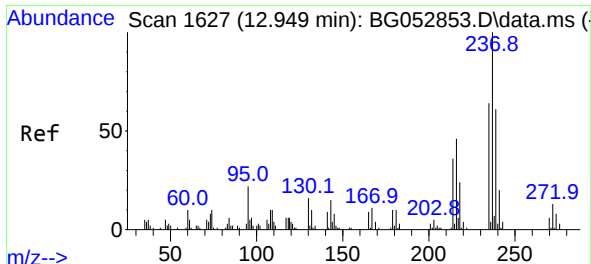
Delta R.T. -0.003 min

Lab File: BG052865.D

Acq: 26 Mar 2022 15:24

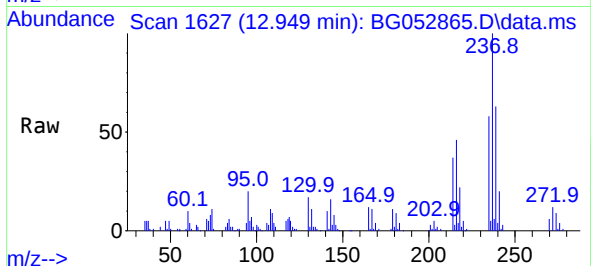
Tgt Ion:216 Resp: 108099
 Ion Ratio Lower Upper
 216 100
 214 78.6 62.0 93.0
 179 20.4 15.7 23.5
 108 15.9 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 28.643 ng/ul
RT: 12.949 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

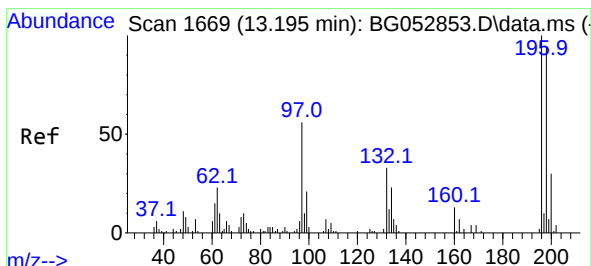
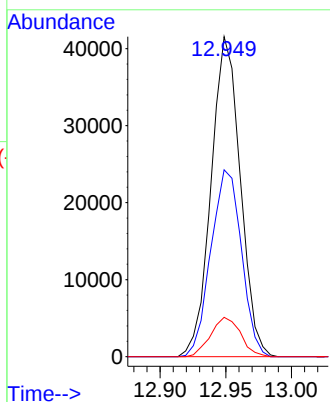
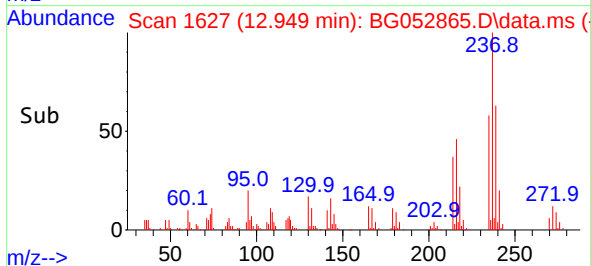
Instrument :
BNA_G
ClientSampleId :
SLCS577



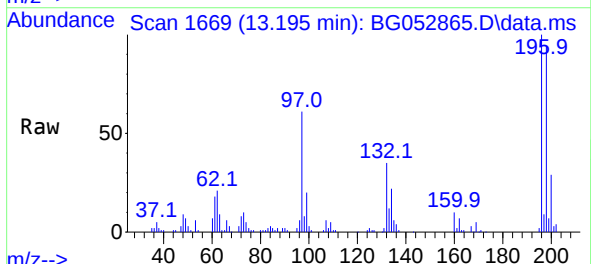
Tgt Ion:237 Resp: 64215
Ion Ratio Lower Upper
237 100
235 58.4 50.1 75.1
272 12.3 10.2 15.4

Manual Integrations
APPROVED

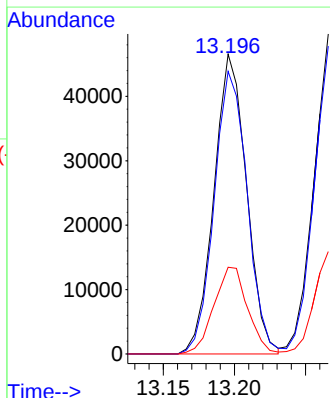
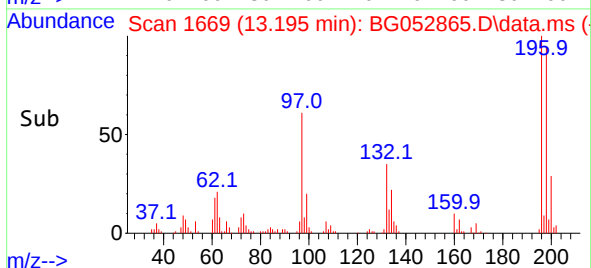
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

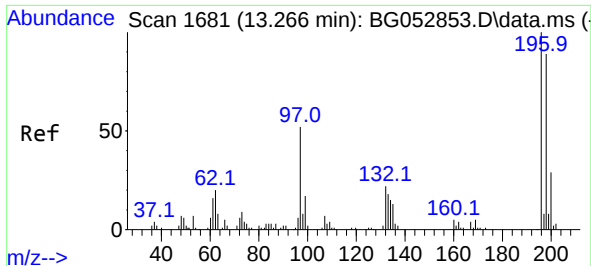


#41
2,4,6-Trichlorophenol
Concen: 37.437 ng/ul
RT: 13.195 min Scan# 1669
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:196 Resp: 74082
Ion Ratio Lower Upper
196 100
198 94.2 75.4 113.2
200 28.9 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 37.674 ng/ul
RT: 13.266 min Scan# 1681
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

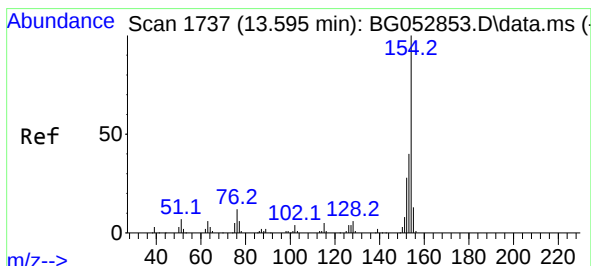
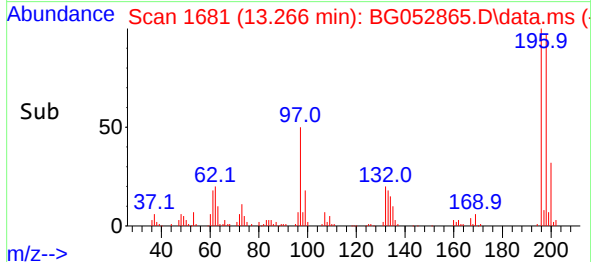
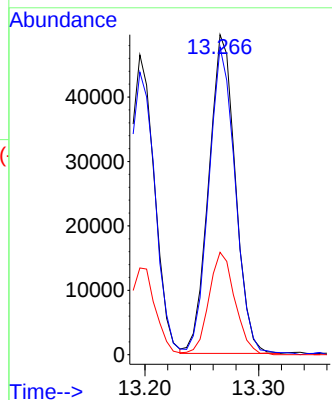
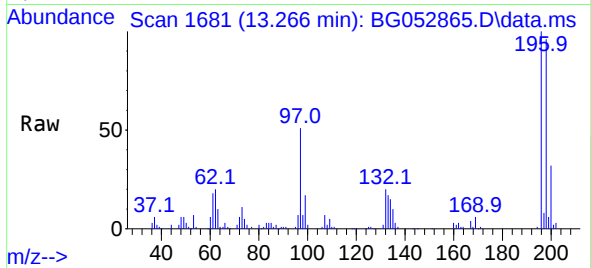
SLCS577

Tgt Ion:196 Resp: 80509
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.4
200 32.0 24.2 36.4

Manual Integrations

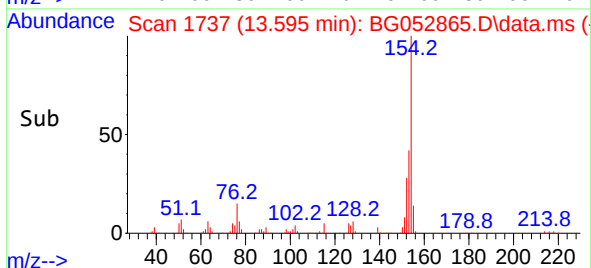
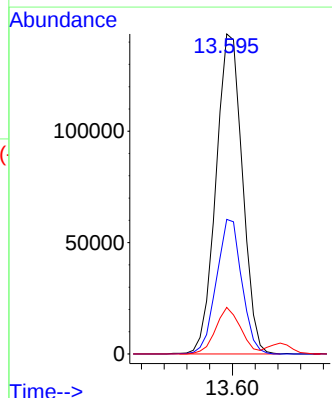
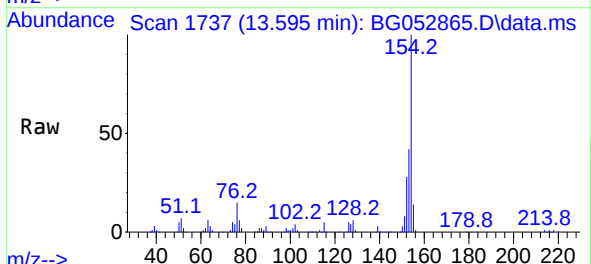
APPROVED

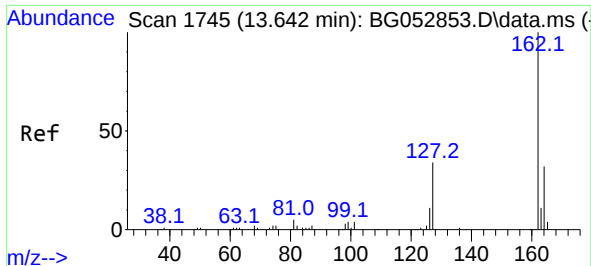
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#43
1,1'-Biphenyl
Concen: 33.101 ng/ul
RT: 13.595 min Scan# 1737
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Tgt Ion:154 Resp: 231751
Ion Ratio Lower Upper
154 100
153 42.1 33.0 49.4
76 14.5 10.6 15.8





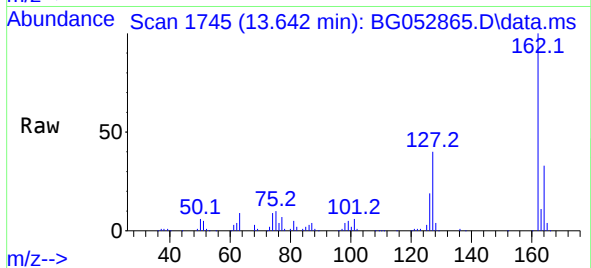
#44
2-Chloronaphthalene
Concen: 33.509 ng/ul
RT: 13.642 min Scan# 1745
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

SLCS577

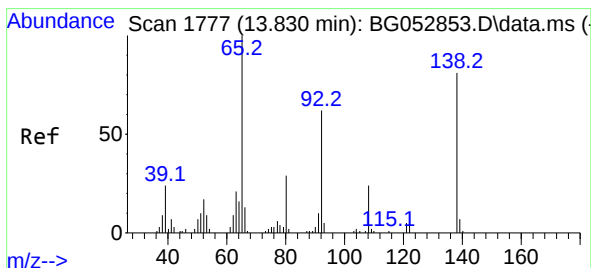
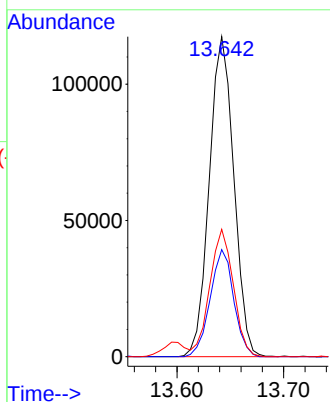
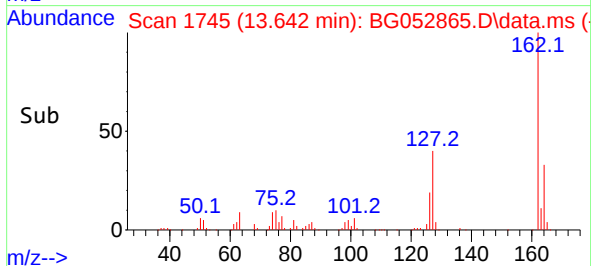


Tgt Ion:162 Resp: 187858
Ion Ratio Lower Upper
162 100
164 33.4 26.6 40.0
127 39.8 28.2 42.2

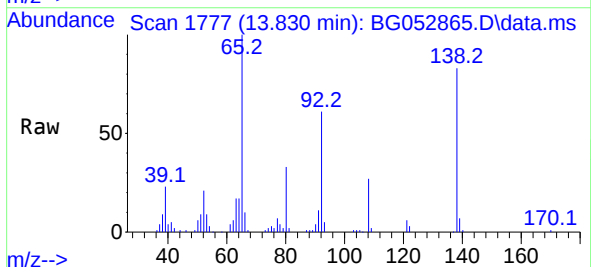
Manual Integrations

APPROVED

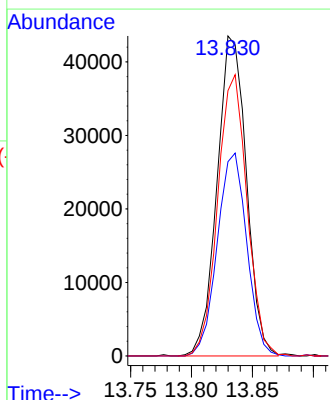
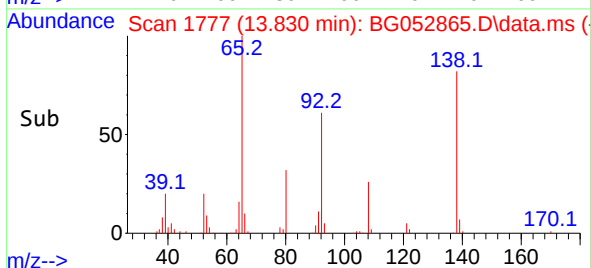
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

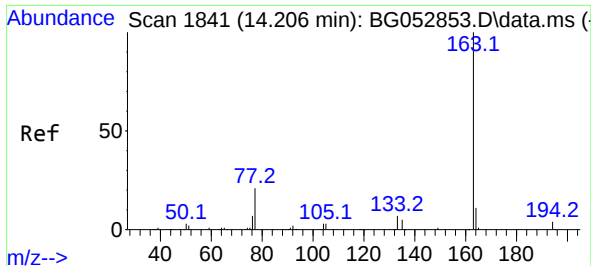


#45
2-Nitroaniline
Concen: 44.367 ng/ul
RT: 13.830 min Scan# 1777
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion: 65 Resp: 72910
Ion Ratio Lower Upper
65 100
92 60.7 54.0 81.0
138 82.9 76.0 114.0





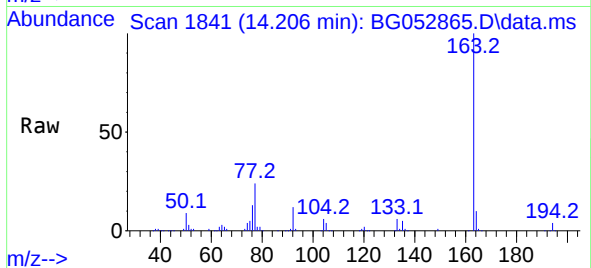
#47
Dimethylphthalate
Concen: 36.376 ng/ul
RT: 14.206 min Scan# 1841
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

SLCS577

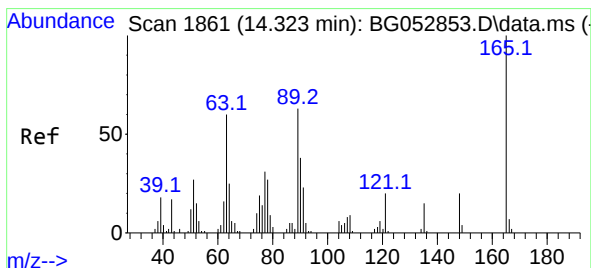
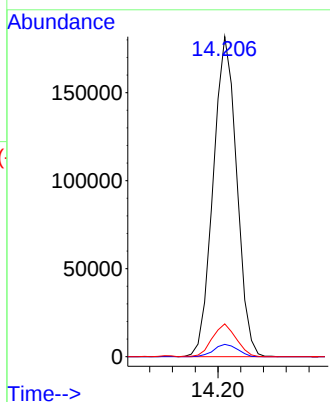
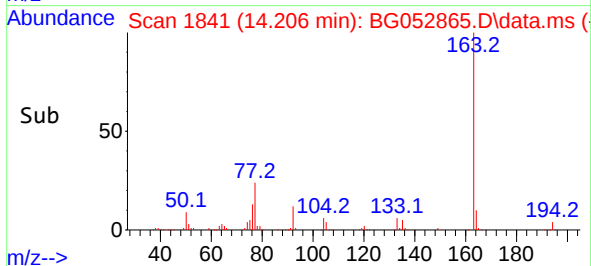


Tgt Ion:163 Resp: 26128
Ion Ratio Lower Upper
163 100
194 3.8 2.9 4.3
164 10.3 7.7 11.5

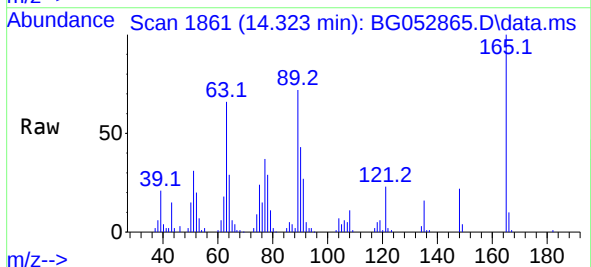
Manual Integrations

APPROVED

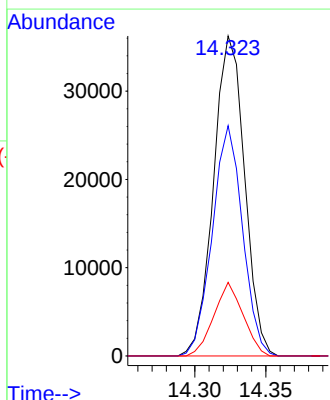
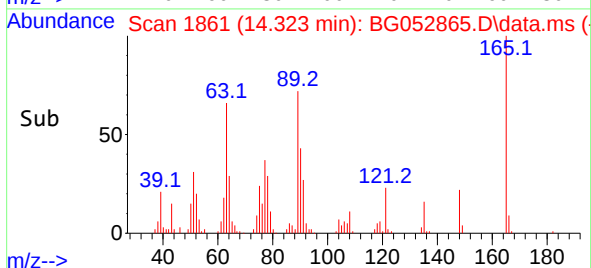
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

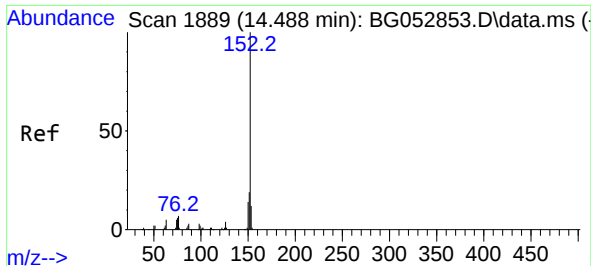


#48
2,6-Dinitrotoluene
Concen: 42.332 ng/ul
RT: 14.323 min Scan# 1861
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



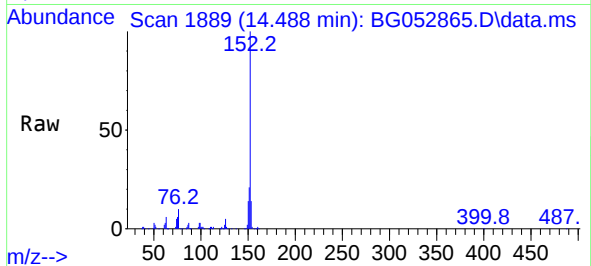
Tgt Ion:165 Resp: 55082
Ion Ratio Lower Upper
165 100
89 72.0 53.4 80.2
121 23.0 21.2 31.8





#50
Acenaphthylene
Concen: 34.600 ng/ul
RT: 14.488 min Scan# 1889
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

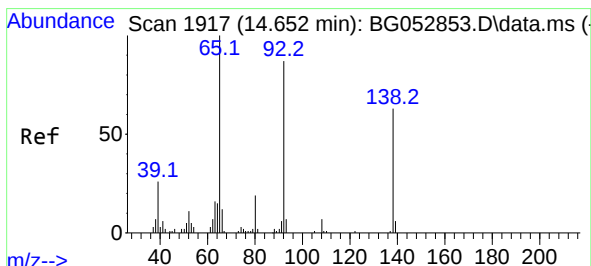
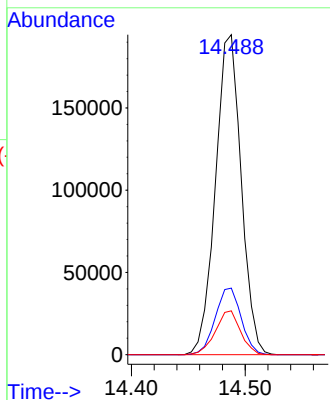
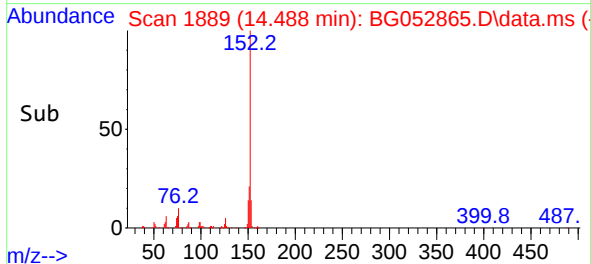
Instrument :
BNA_G
ClientSampleId :
SLCS577



Tgt Ion:152 Resp: 305630
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6
153 13.7 11.2 16.8

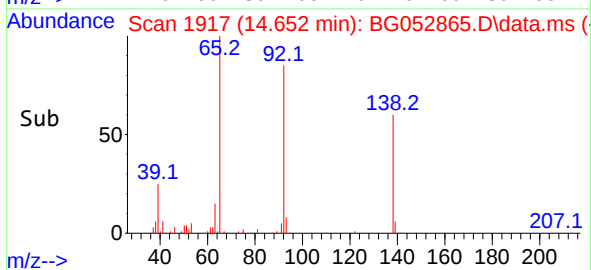
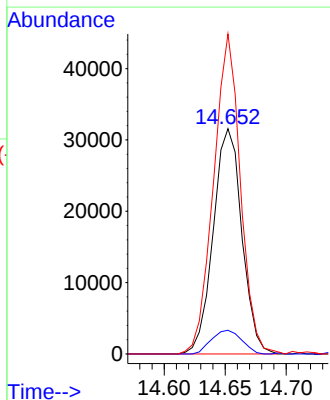
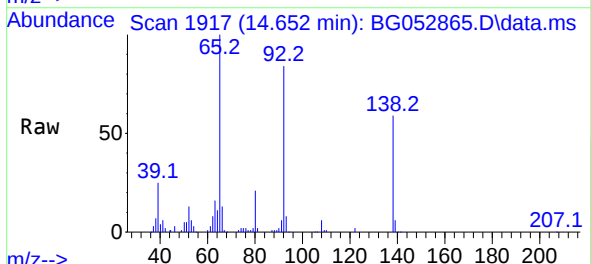
Manual Integrations
APPROVED

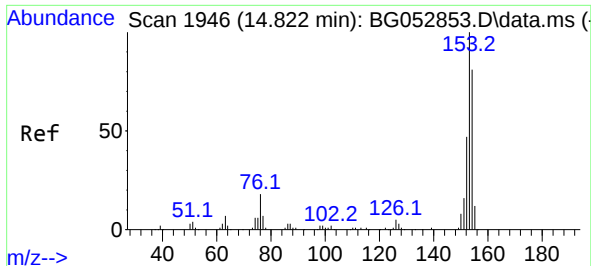
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#51
3-Nitroaniline
Concen: 39.244 ng/ul
RT: 14.652 min Scan# 1917
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

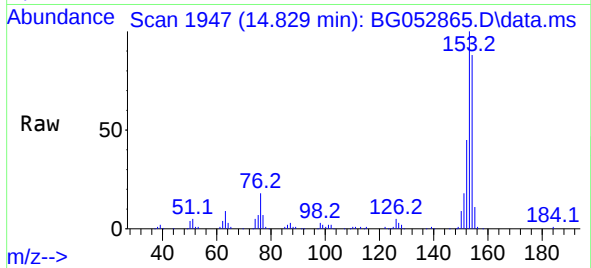
Tgt Ion:138 Resp: 51542
Ion Ratio Lower Upper
138 100
108 10.5 7.8 11.8
92 142.0 103.5 155.3





#52
Acenaphthene
Concen: 35.486 ng/uI
RT: 14.829 min Scan# 1946
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

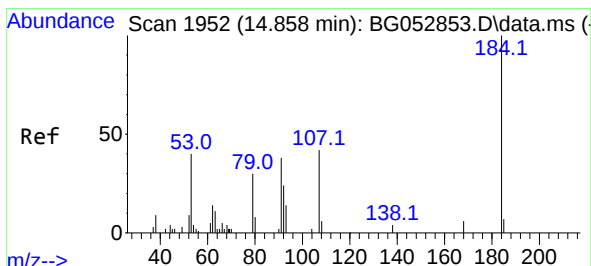
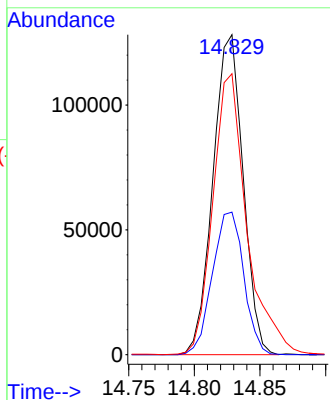
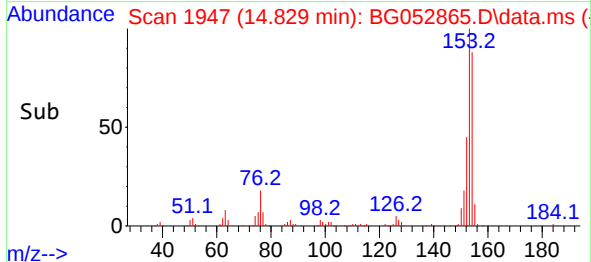
Instrument :
BNA_G
ClientSampleId :
SLCS577



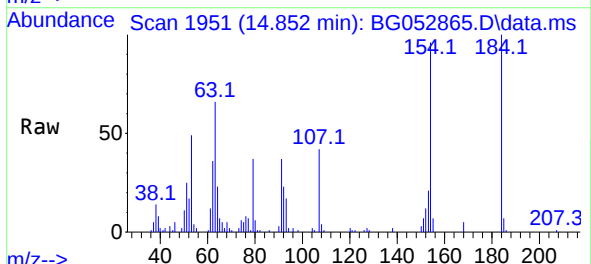
Tgt Ion:153 Resp: 204778
Ion Ratio Lower Upper
153 100
152 44.5 38.0 57.0
154 87.8 70.0 105.0

Manual Integrations
APPROVED

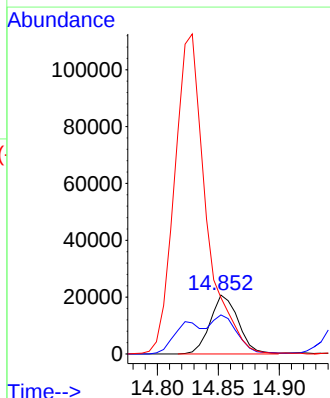
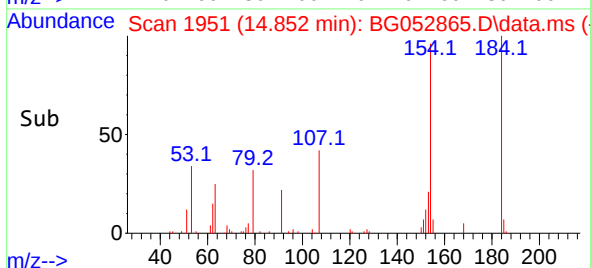
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

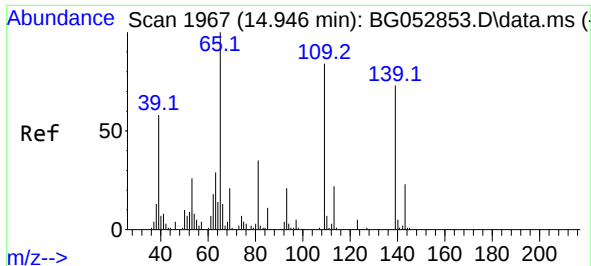


#53
2,4-Dinitrophenol
Concen: 41.049 ng/uI
RT: 14.852 min Scan# 1951
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



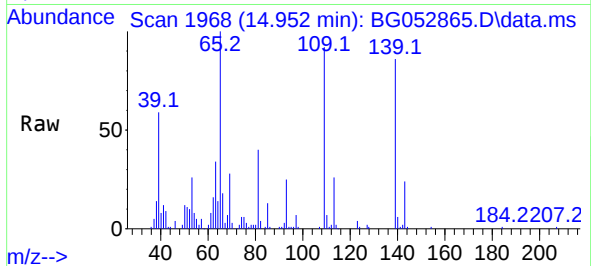
Tgt Ion:184 Resp: 33182
Ion Ratio Lower Upper
184 100
63 66.4 49.3 73.9
154 95.7 108.6 162.8#





#55
4-Nitrophenol
Concen: 41.661 ng/ul
RT: 14.952 min Scan# 1967
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

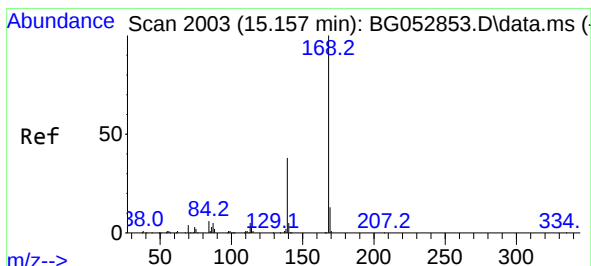
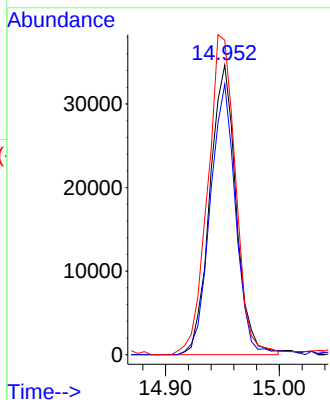
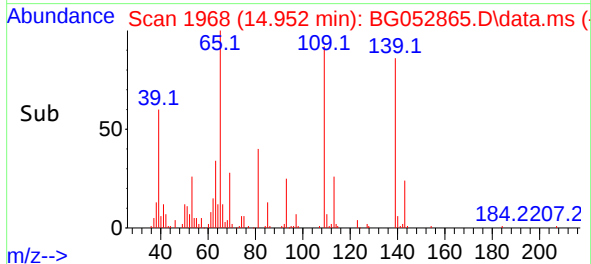
Instrument :
BNA_G
ClientSampleId :
SLCS577



Tgt Ion:109 Resp: 55486
Ion Ratio Lower Upper
109 100
139 93.4 75.4 113.2
65 108.6 91.4 137.2

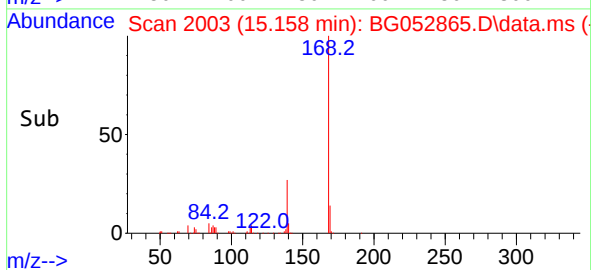
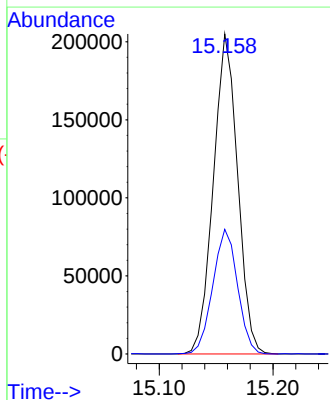
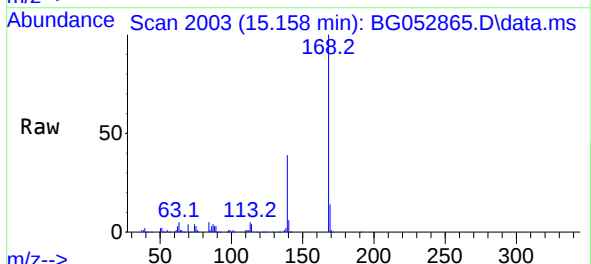
Manual Integrations
APPROVED

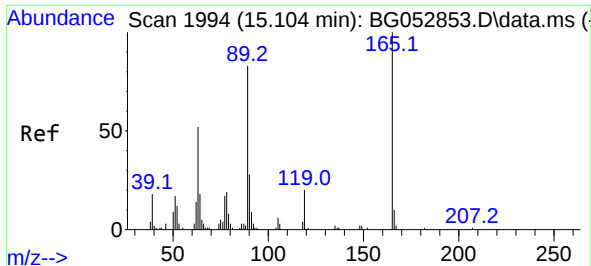
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#56
Dibenzofuran
Concen: 35.519 ng/ul
RT: 15.158 min Scan# 2003
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

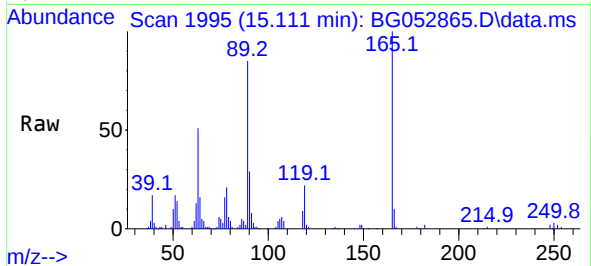
Tgt Ion:168 Resp: 303867
Ion Ratio Lower Upper
168 100
139 38.9 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 43.282 ng/ul
RT: 15.111 min Scan# 1995
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

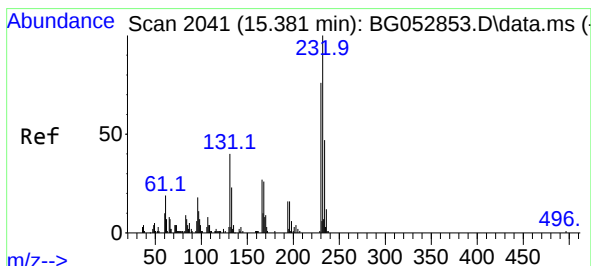
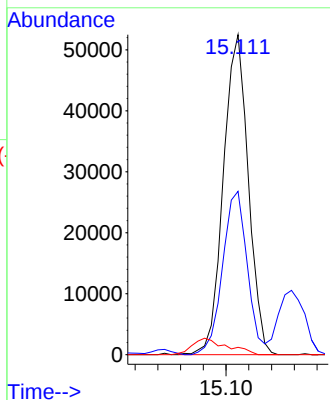
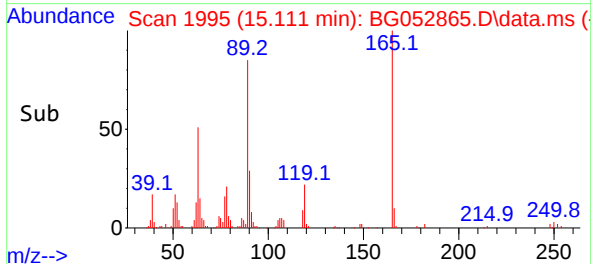
Instrument :
BNA_G
ClientSampleId :
SLCS577



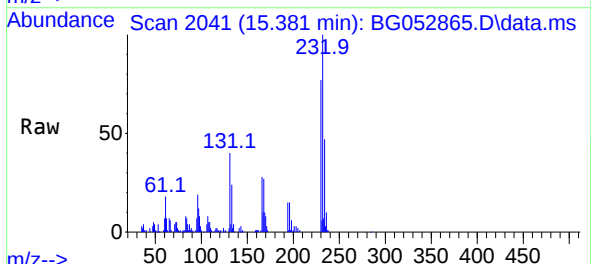
Tgt Ion:165 Resp: 79900
Ion Ratio Lower Upper
165 100
63 51.0 33.0 49.4
182 2.3 3.4 5.0

Manual Integrations
APPROVED

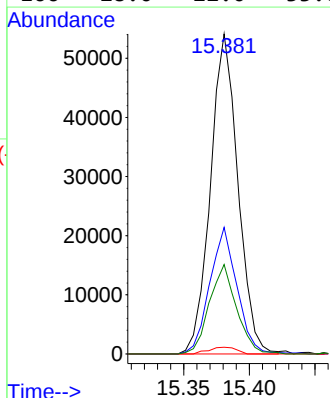
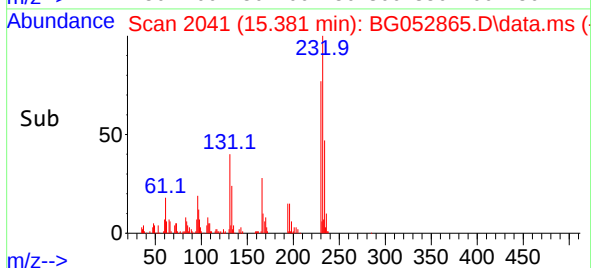
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

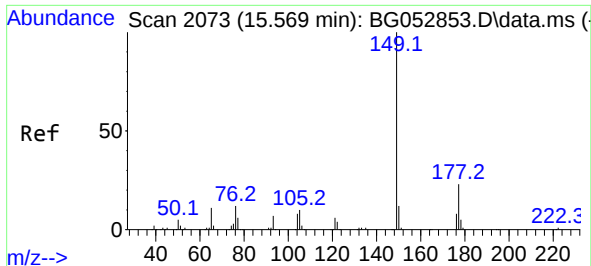


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.889 ng/ul
RT: 15.381 min Scan# 2041
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:232 Resp: 78762
Ion Ratio Lower Upper
232 100
131 39.5 29.8 44.8
130 2.1 1.0 1.4
166 28.0 22.0 33.0





#59
Diethylphthalate
Concen: 38.134 ng/uI
RT: 15.569 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

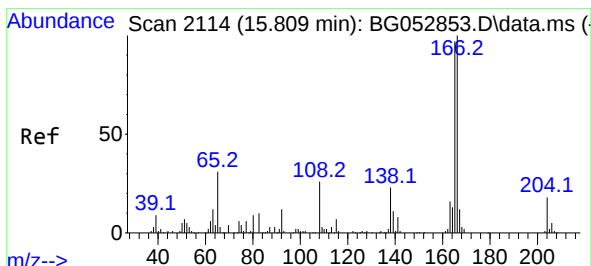
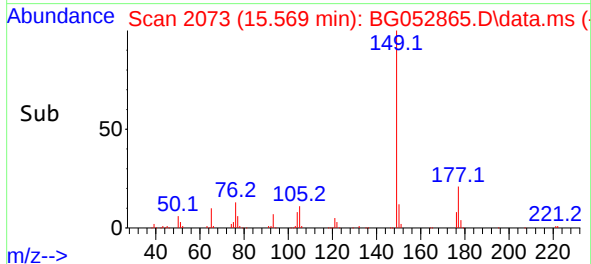
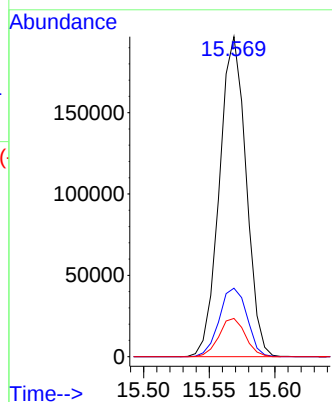
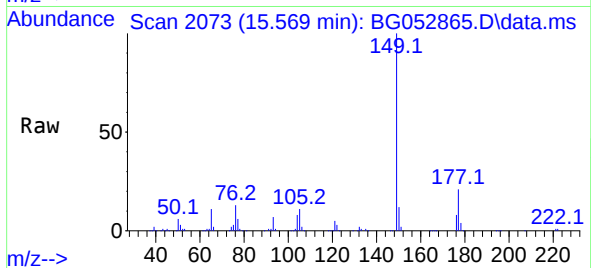
SLCS577

Tgt Ion:149 Resp: 277415
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.0 9.5 14.3

Manual Integrations

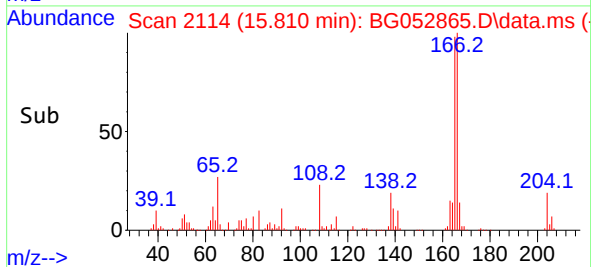
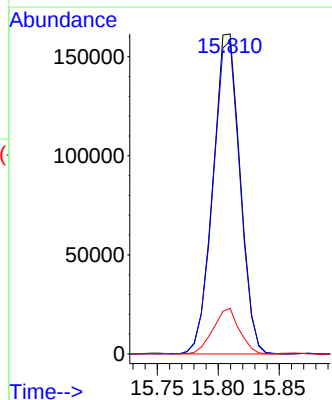
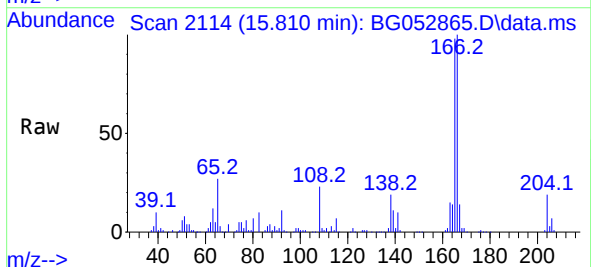
APPROVED

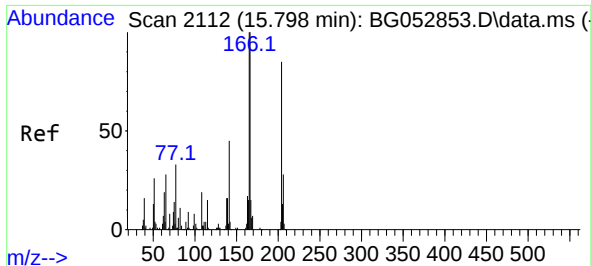
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#61
Fluorene
Concen: 35.334 ng/uI
RT: 15.810 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Tgt Ion:166 Resp: 250565
Ion Ratio Lower Upper
166 100
165 97.8 75.7 113.5
167 14.3 10.3 15.5





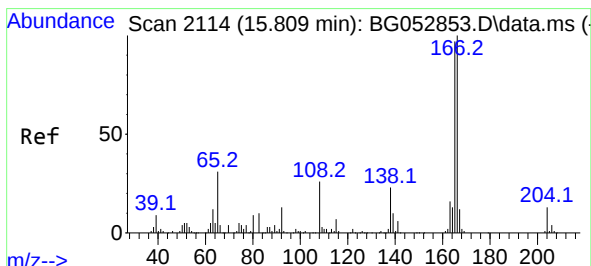
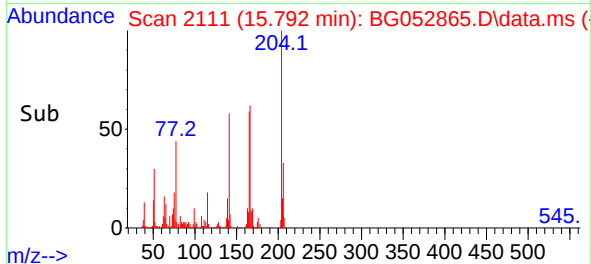
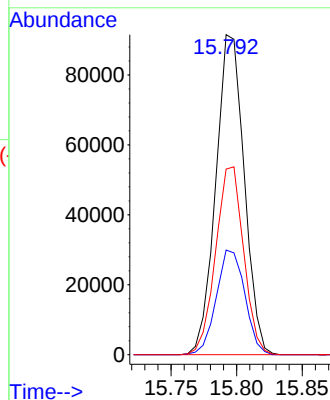
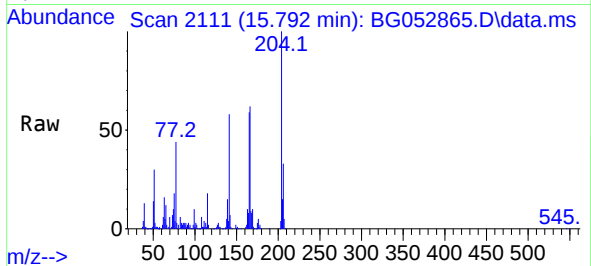
#62
4-Chlorophenyl-phenylether
Concen: 36.555 ng/ul
RT: 15.792 min Scan# 2111
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :
BNA_G
ClientSampleId :
SLCS577

Tgt Ion:204 Resp: 13793
Ion Ratio Lower Upper
204 100
206 32.7 27.4 41.0
141 58.0 44.2 66.2

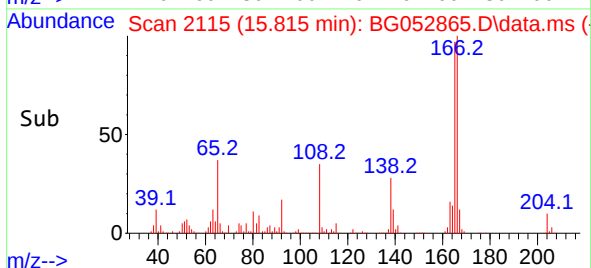
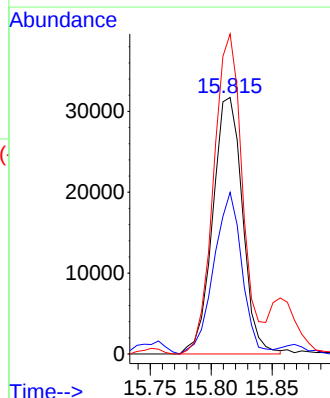
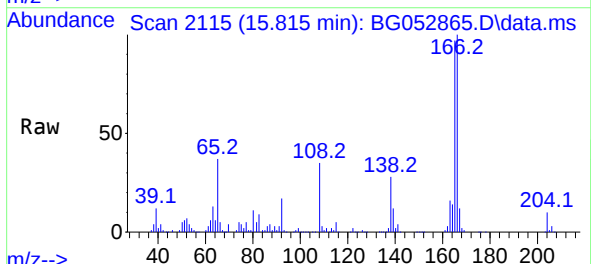
Manual Integrations
APPROVED

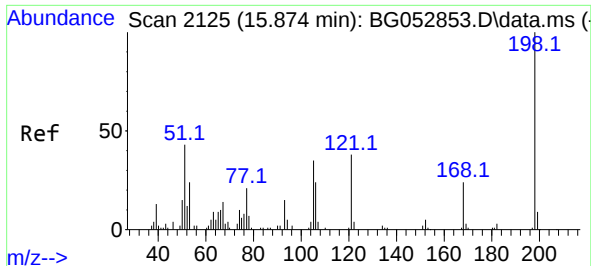
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#63
4-Nitroaniline
Concen: 41.718 ng/ul
RT: 15.815 min Scan# 2115
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Tgt Ion:138 Resp: 53882
Ion Ratio Lower Upper
138 100
92 63.0 43.0 64.6
108 124.8 84.6 126.8





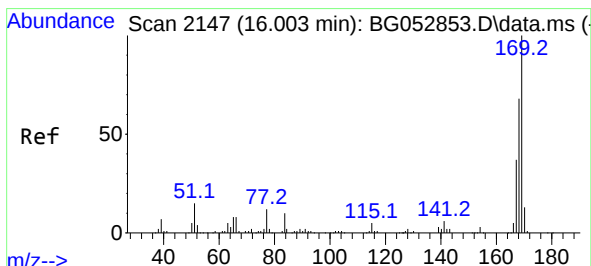
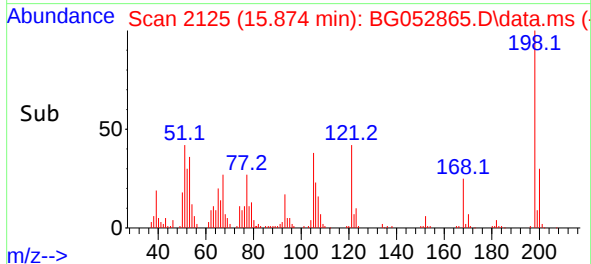
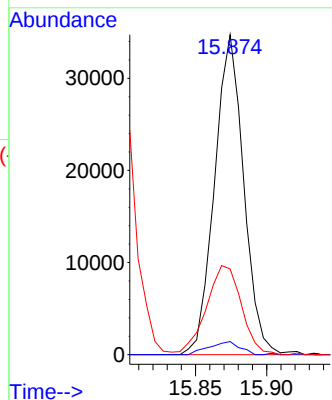
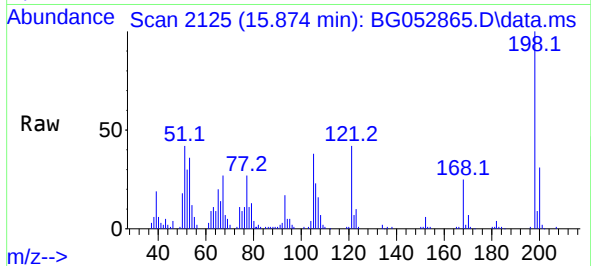
#66
4,6-Dinitro-2-methylphenol
Concen: 41.429 ng/ul
RT: 15.874 min Scan# 2125
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :
BNA_G
ClientSampleId :
SLCS577

Tgt Ion:198 Resp: 49380
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 26.8 19.7 29.5

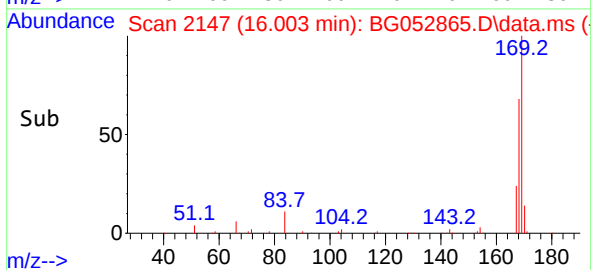
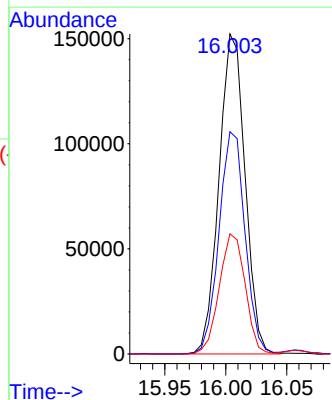
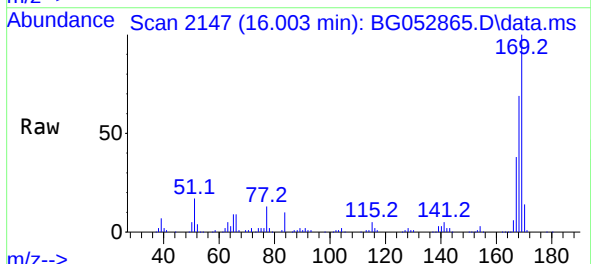
Manual Integrations
APPROVED

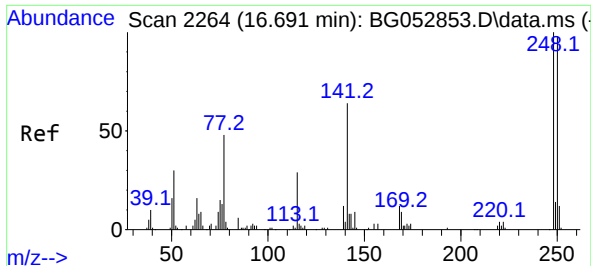
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#67
N-Nitrosodiphenylamine
Concen: 34.964 ng/ul
RT: 16.003 min Scan# 2147
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

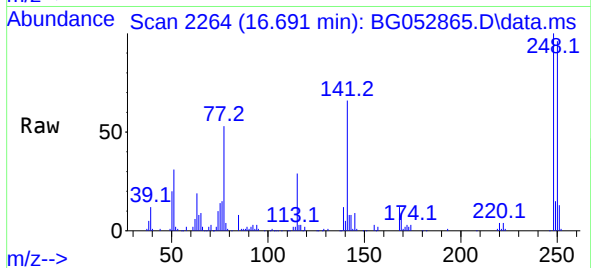
Tgt Ion:169 Resp: 226321
Ion Ratio Lower Upper
169 100
168 69.4 57.4 86.0
167 37.6 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 42.433 ng/ul
RT: 16.691 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

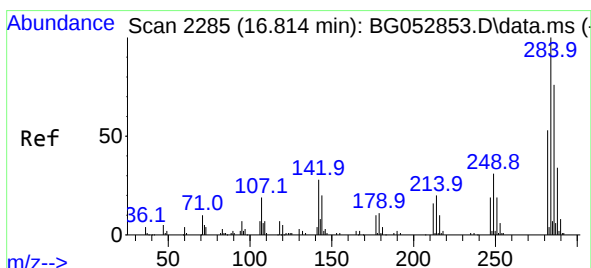
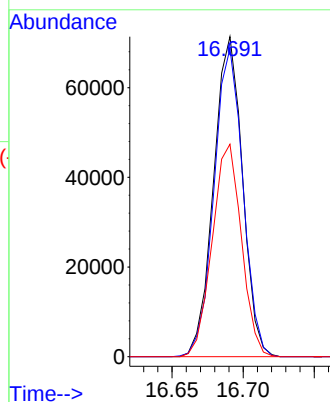
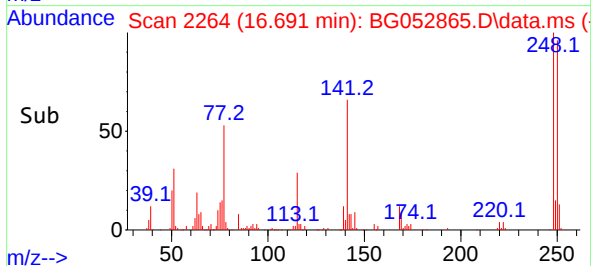
Instrument :
BNA_G
ClientSampleId :
SLCS577



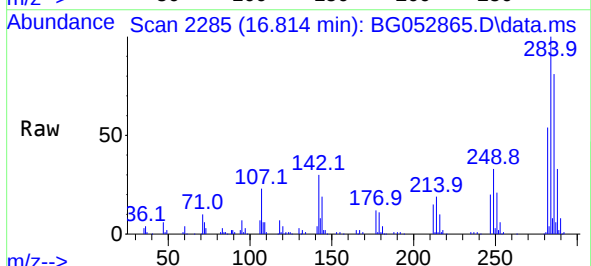
Tgt Ion:248 Resp: 10058
Ion Ratio Lower Upper
248 100
250 96.3 76.3 114.5
141 66.4 58.7 88.1

Manual Integrations
APPROVED

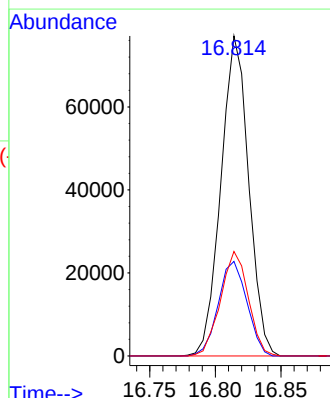
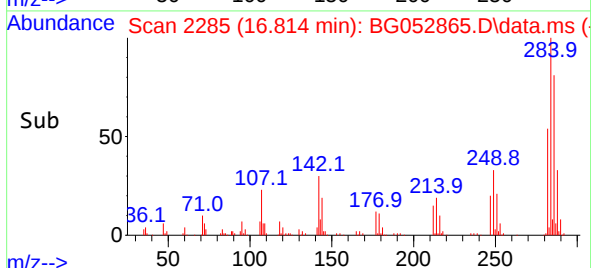
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

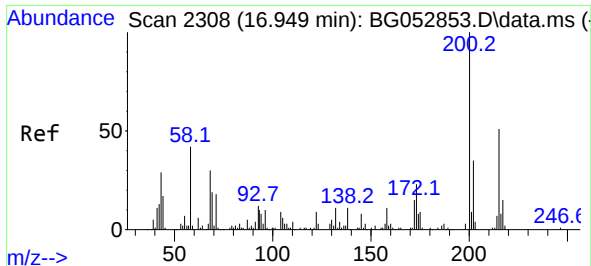


#69
Hexachlorobenzene
Concen: 37.018 ng/ul
RT: 16.814 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:284 Resp: 113351
Ion Ratio Lower Upper
284 100
142 29.5 22.3 33.5
249 32.6 21.9 32.9





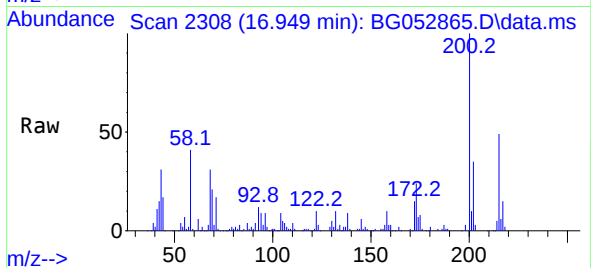
#70
Atrazine
Concen: 37.917 ng/ul
RT: 16.949 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

SLCS577

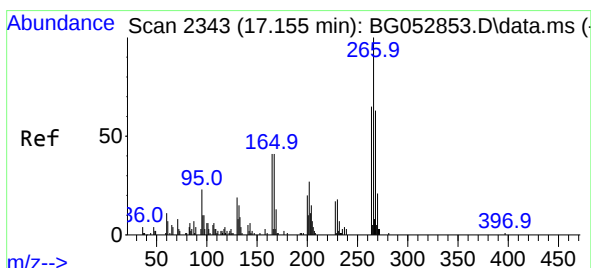
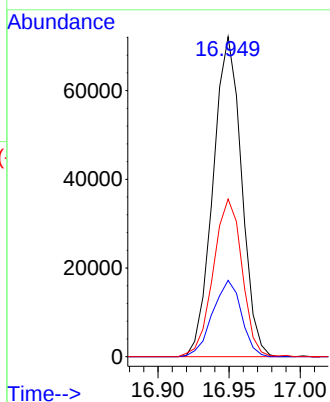
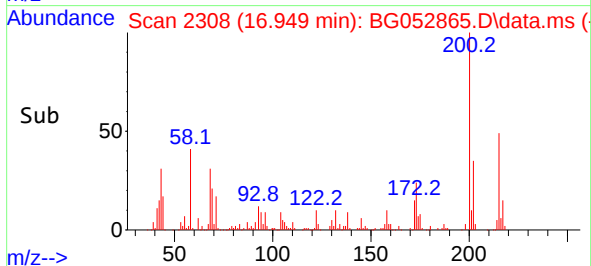


Tgt Ion:200 Resp: 10058
Ion Ratio Lower Upper
200 100
173 23.9 19.8 29.6
215 49.3 39.5 59.3

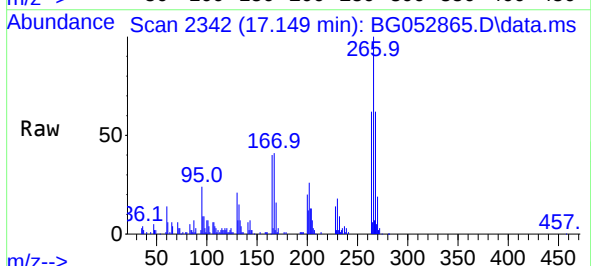
Manual Integrations

APPROVED

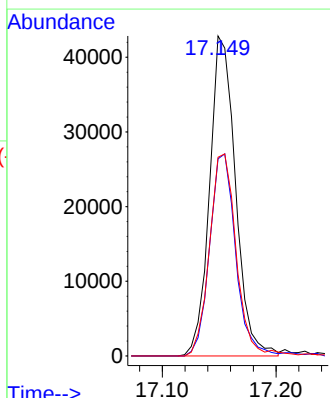
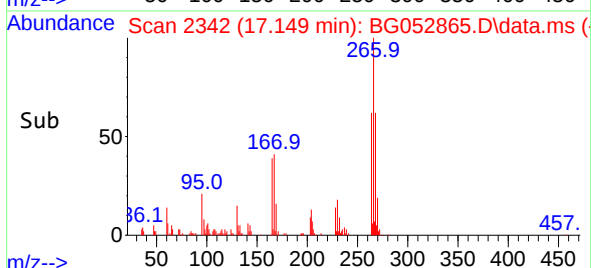
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

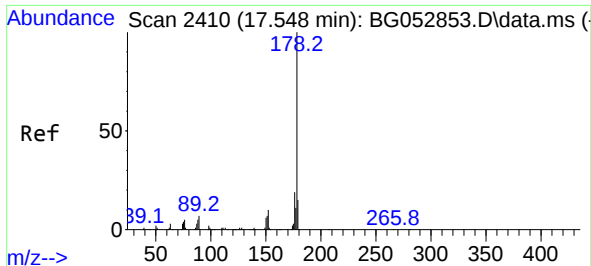


#71
Pentachlorophenol
Concen: 36.460 ng/ul
RT: 17.149 min Scan# 2342
Delta R.T. -0.009 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:266 Resp: 67891
Ion Ratio Lower Upper
266 100
264 61.6 50.3 75.5
268 62.1 45.8 68.8





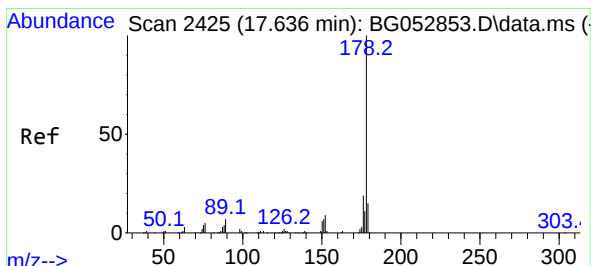
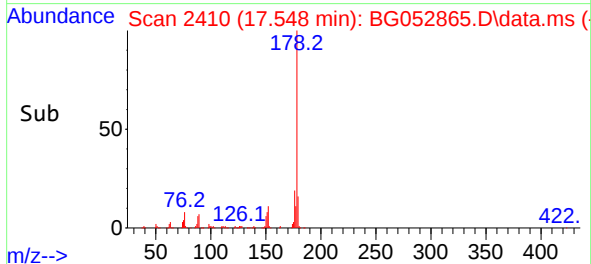
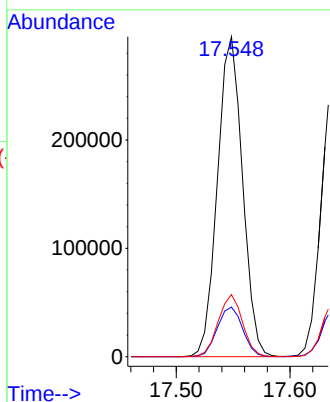
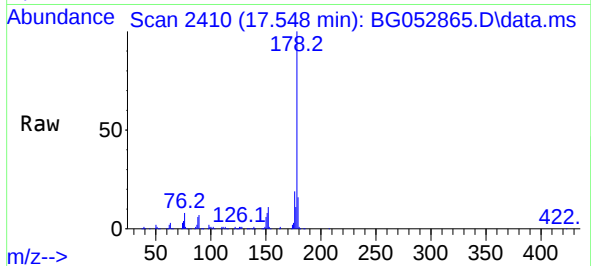
#72
Phenanthrene
Concen: 35.948 ng/u1
RT: 17.548 min Scan# 2410
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :
BNA_G
ClientSampleId :
SLCS577

Tgt Ion:178 Resp: 451680
Ion Ratio Lower Upper
178 100
179 15.5 11.9 17.9
176 19.4 15.0 22.6

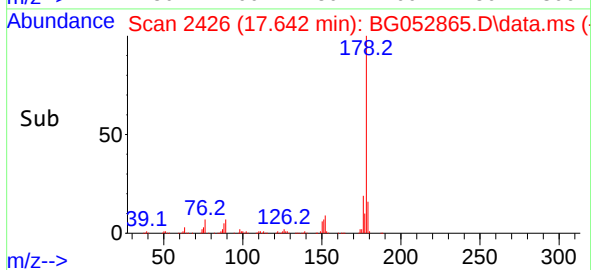
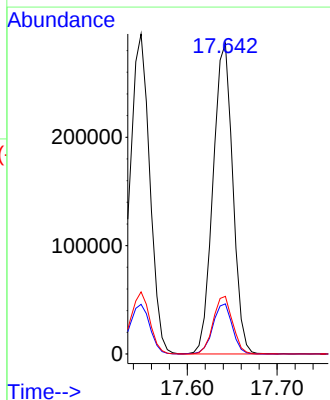
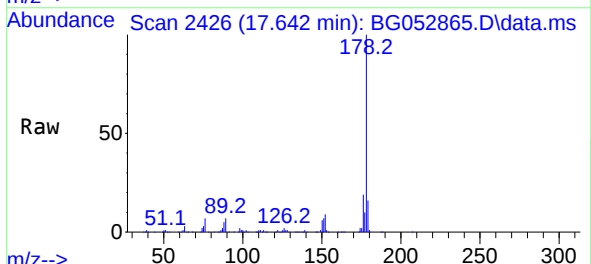
Manual Integrations
APPROVED

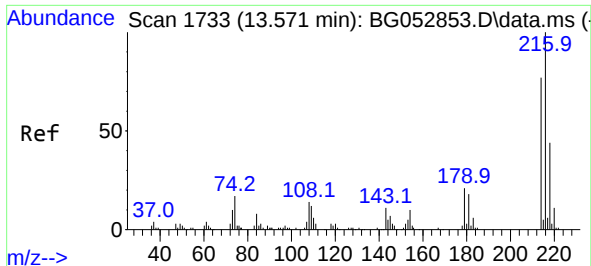
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#74
Anthracene
Concen: 34.831 ng/u1
RT: 17.642 min Scan# 2426
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

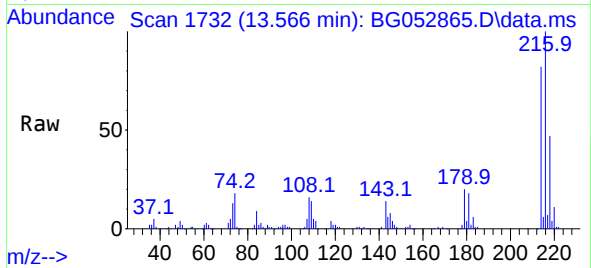
Tgt Ion:178 Resp: 437544
Ion Ratio Lower Upper
178 100
179 16.1 12.8 19.2
176 18.6 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.038 ng/uL
RT: 13.566 min Scan# 1733
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

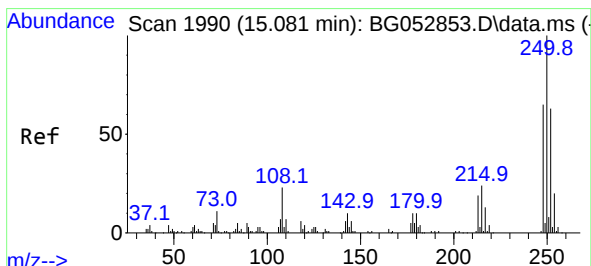
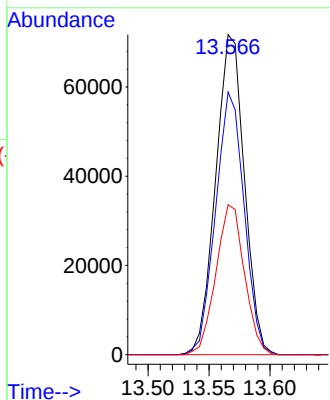
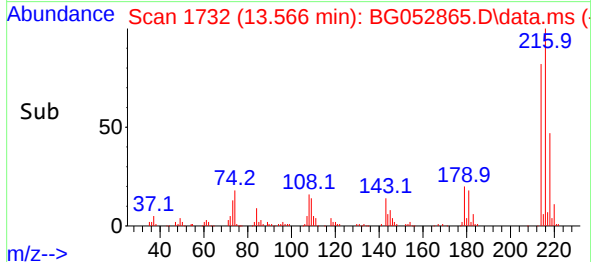
Instrument :
BNA_G
ClientSampleId :
SLCS577



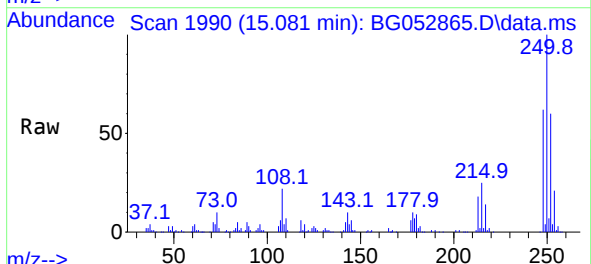
Tgt Ion:216 Resp: 11780
Ion Ratio Lower Upper
216 100
214 82.0 63.8 95.8
218 46.9 38.3 57.5

Manual Integrations
APPROVED

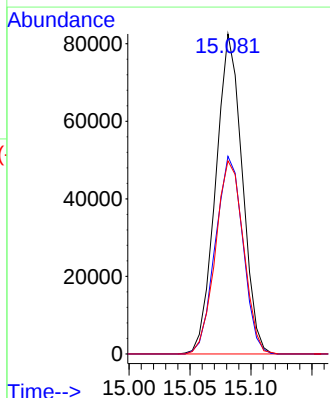
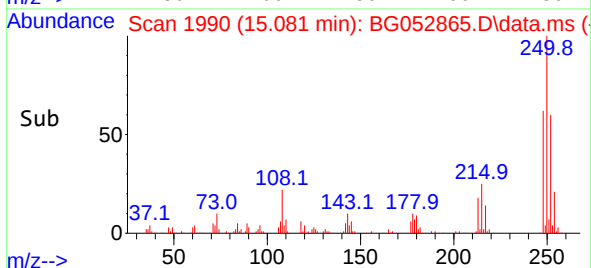
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

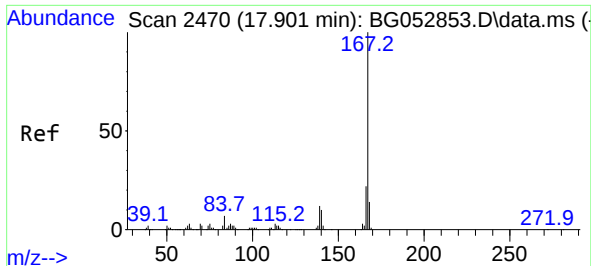


#76
Pentachlorobenzene
Concen: 36.566 ng/uL
RT: 15.081 min Scan# 1990
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



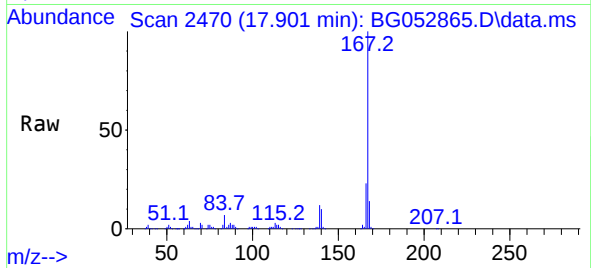
Tgt Ion:250 Resp: 125090
Ion Ratio Lower Upper
250 100
248 61.7 50.4 75.6
252 60.3 49.2 73.8





#77
 Carbazole
 Concen: 37.039 ng/ul
 RT: 17.901 min Scan# 2470
 Delta R.T. -0.003 min
 Lab File: BG052865.D
 Acq: 26 Mar 2022 15:24

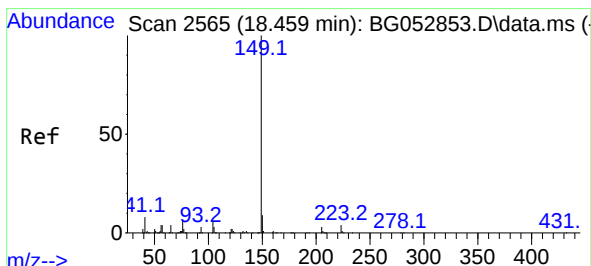
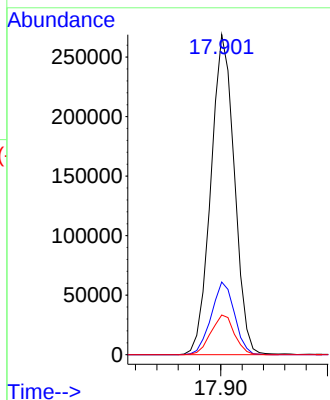
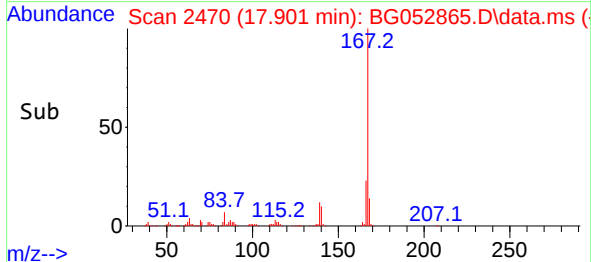
Instrument :
 BNA_G
 ClientSampleId :
 SLCS577



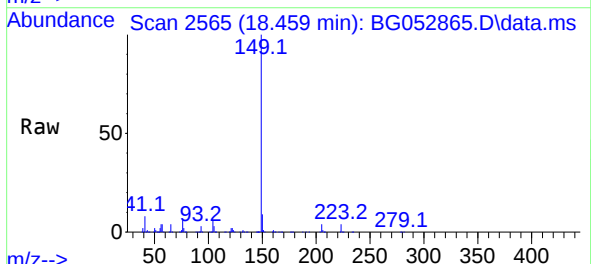
Tgt Ion:167 Resp: 411205
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 12.4 9.4 14.0

Manual Integrations
 APPROVED

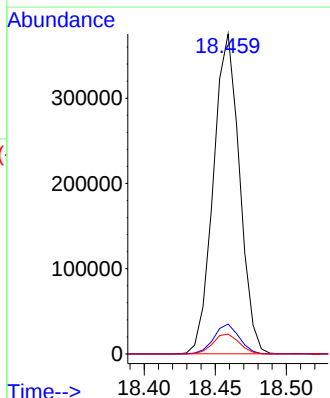
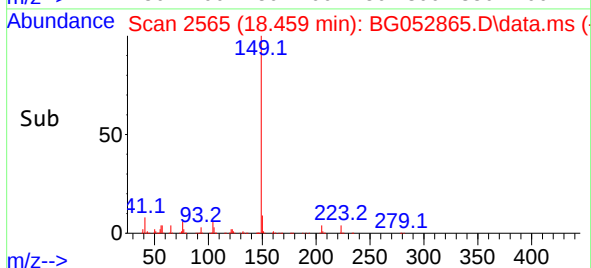
Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

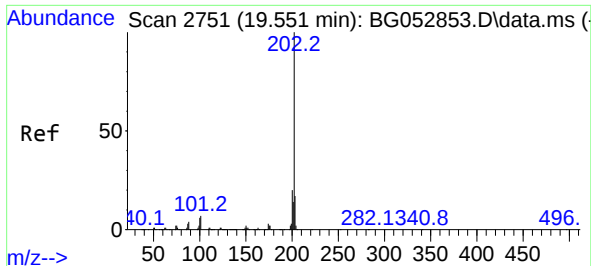


#78
 Di-n-butylphthalate
 Concen: 36.357 ng/ul
 RT: 18.459 min Scan# 2565
 Delta R.T. -0.003 min
 Lab File: BG052865.D
 Acq: 26 Mar 2022 15:24



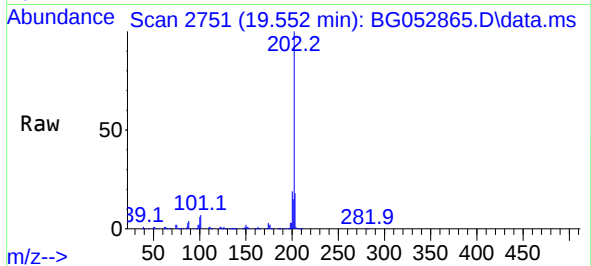
Tgt Ion:149 Resp: 479978
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 6.2 4.6 6.8





#80
Fluoranthene
Concen: 36.092 ng/u1
RT: 19.552 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

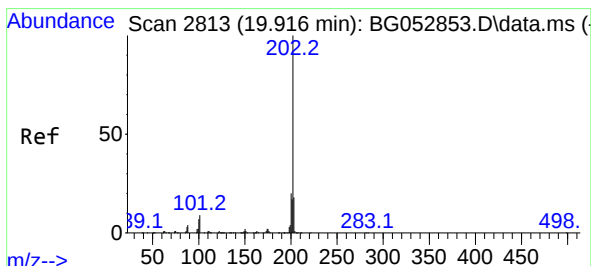
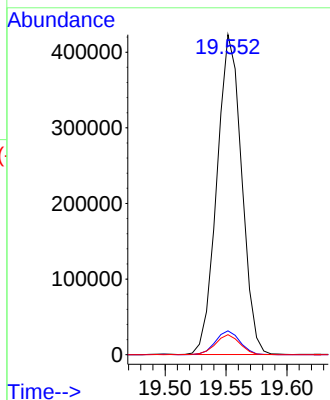
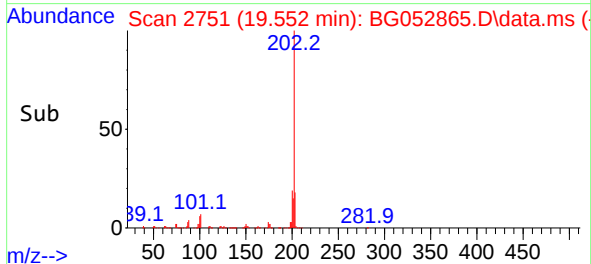
Instrument :
BNA_G
ClientSampleId :
SLCS577



Tgt Ion:202 Resp: 598408
Ion Ratio Lower Upper
202 100
101 7.4 6.1 9.1
100 6.3 5.4 8.0

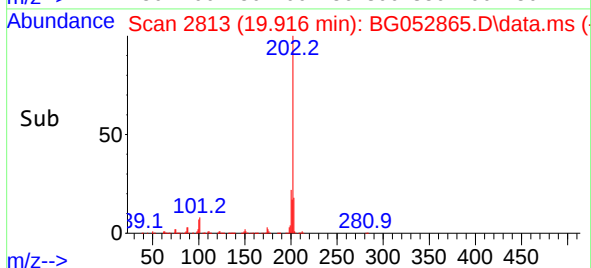
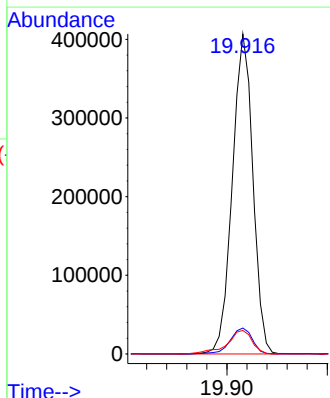
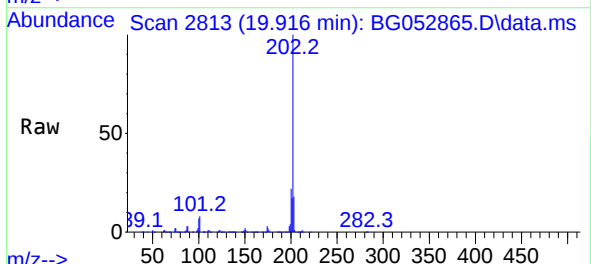
Manual Integrations
APPROVED

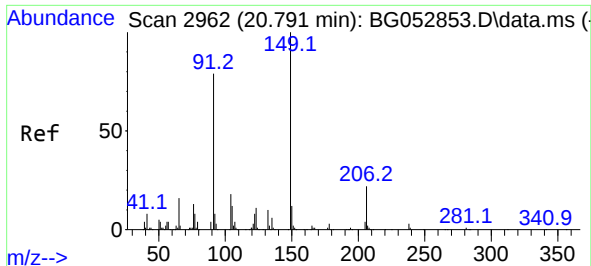
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#82
Pyrene
Concen: 35.083 ng/u1
RT: 19.916 min Scan# 2813
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Tgt Ion:202 Resp: 578155
Ion Ratio Lower Upper
202 100
101 8.1 8.2 12.4#
100 7.3 6.8 10.2





#83
Butylbenzylphthalate
Concen: 37.942 ng/ul
RT: 20.791 min Scan# 2962
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

Instrument :

BNA_G

ClientSampleId :

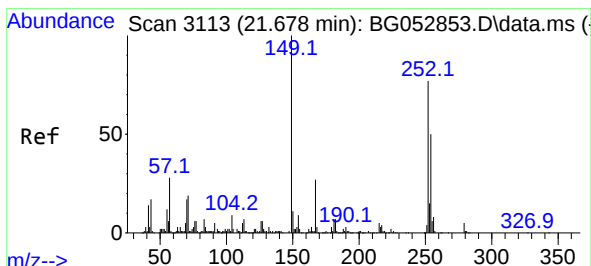
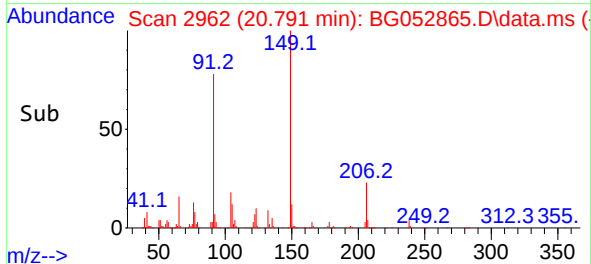
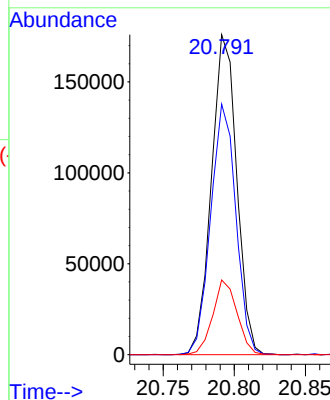
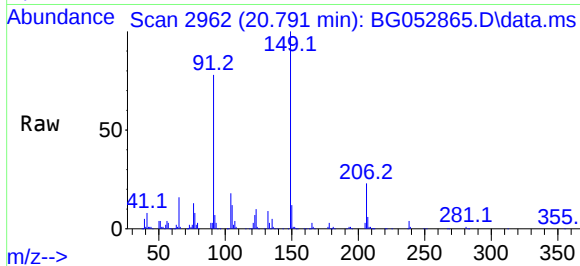
SLCS577

Tgt Ion:149 Resp: 21739
Ion Ratio Lower Upper
149 100
91 78.3 57.1 85.7
206 23.3 17.4 26.2

Manual Integrations

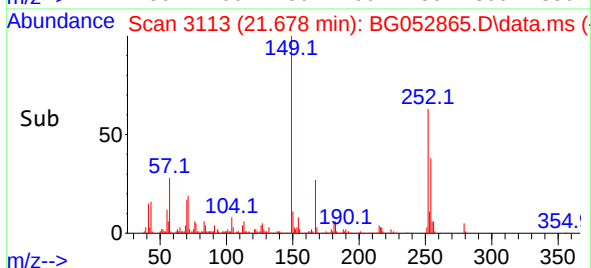
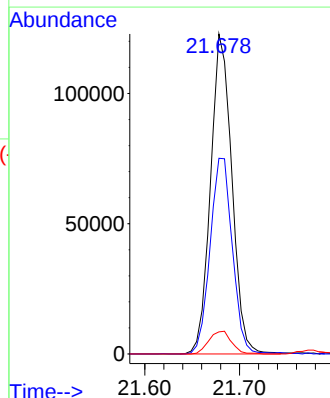
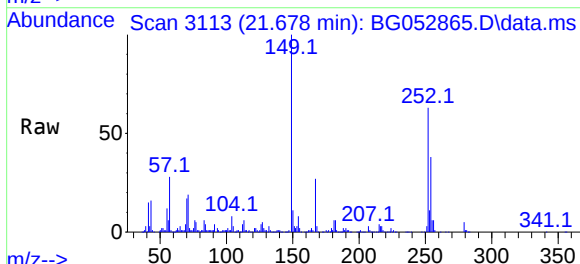
APPROVED

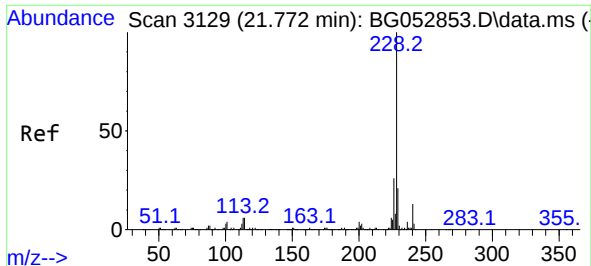
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#84
3,3'-Dichlorobenzidine
Concen: 34.025 ng/ul
RT: 21.678 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

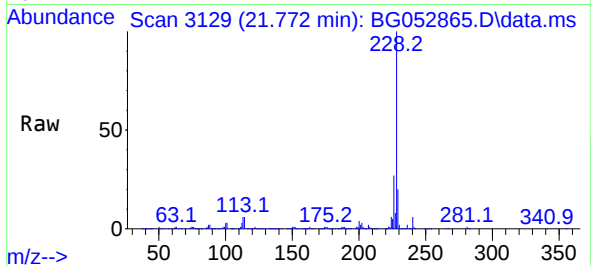
Tgt Ion:252 Resp: 191801
Ion Ratio Lower Upper
252 100
254 61.1 48.6 73.0
126 6.9 6.2 9.2





#85
Benzo(a)anthracene
Concen: 35.990 ng/u1
RT: 21.772 min Scan# 3129
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

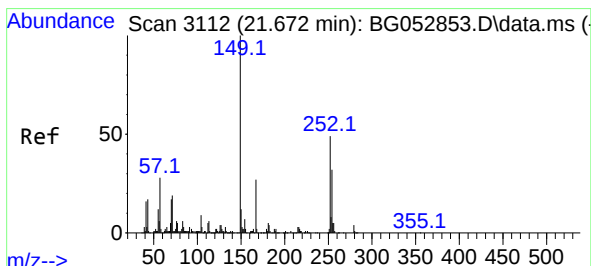
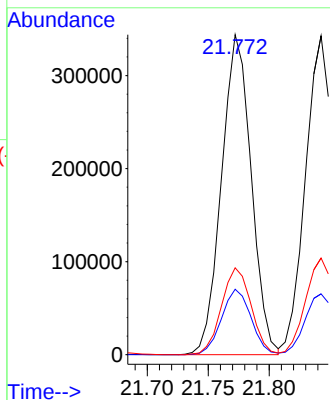
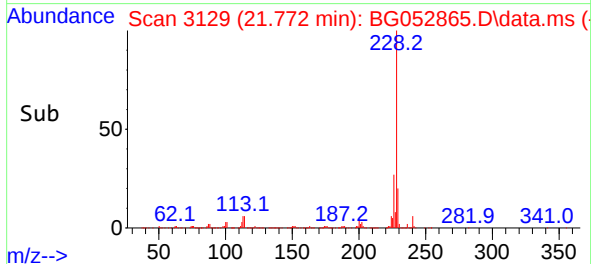
Instrument :
BNA_G
ClientSampleId :
SLCS577



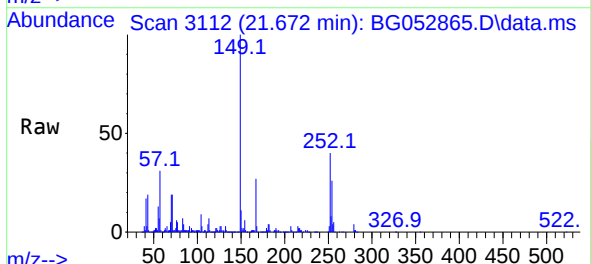
Tgt Ion:228 Resp: 58420
Ion Ratio Lower Upper
228 100
229 20.5 15.4 23.2
226 27.2 21.4 32.2

Manual Integrations
APPROVED

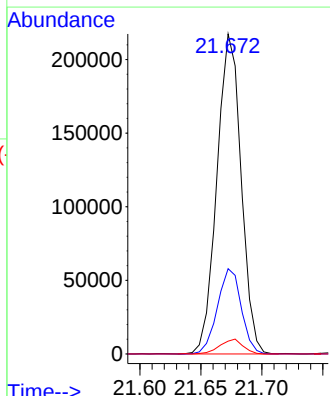
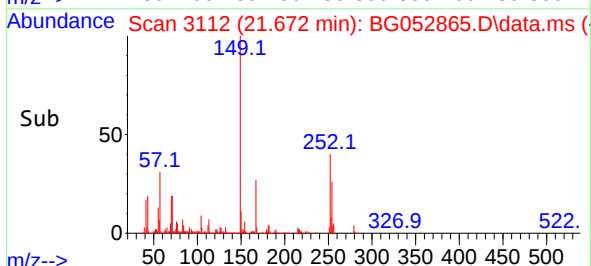
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

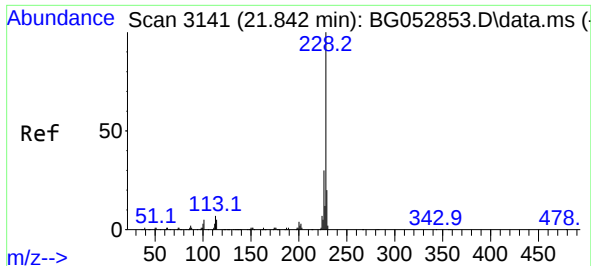


#86
Bis(2-ethylhexyl)phthalate
Concen: 37.870 ng/u1
RT: 21.672 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



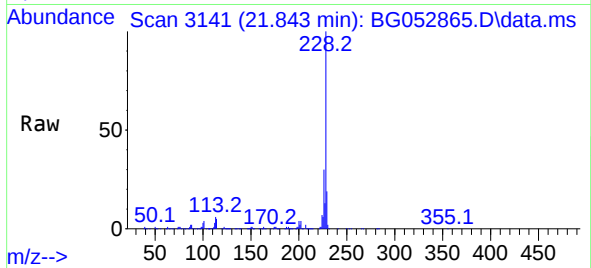
Tgt Ion:149 Resp: 300541
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.2
279 4.0 3.4 5.2





#87
Chrysene
Concen: 36.084 ng/u1
RT: 21.843 min Scan# 3141
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

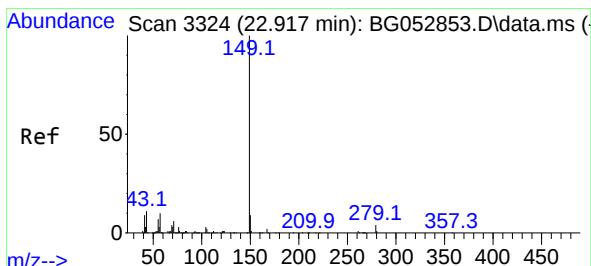
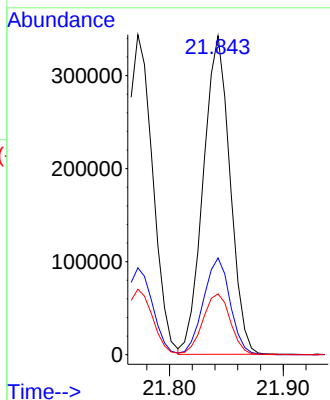
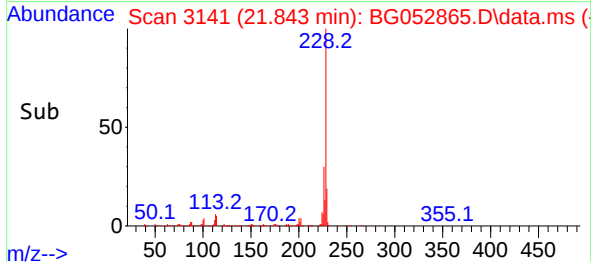
Instrument :
BNA_G
ClientSampleId :
SLCS577



Tgt Ion:228 Resp: 55868
Ion Ratio Lower Upper
228 100
226 30.3 23.9 35.9
229 19.1 16.0 24.0

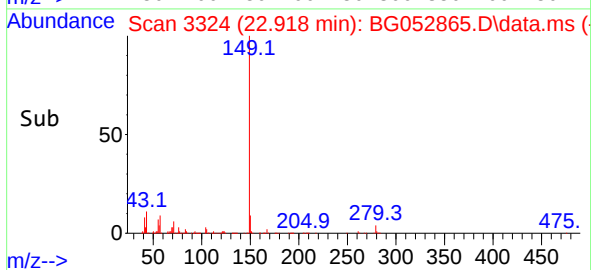
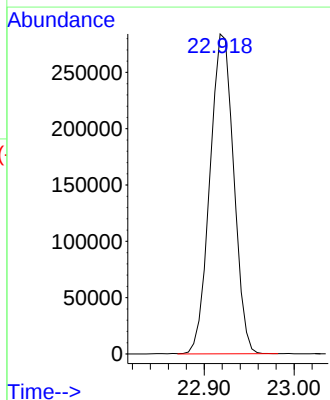
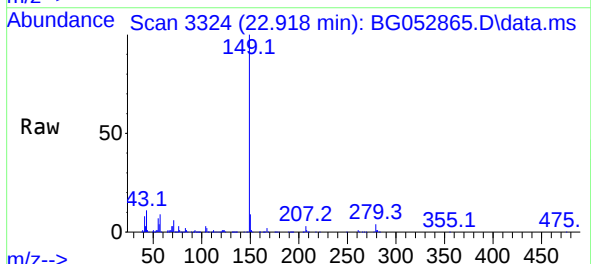
Manual Integrations
APPROVED

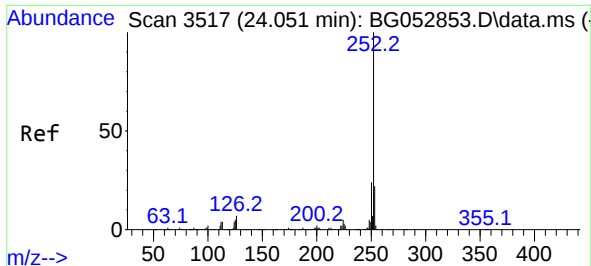
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#89
Di-n-octyl phthalate
Concen: 38.628 ng/u1
RT: 22.918 min Scan# 3324
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

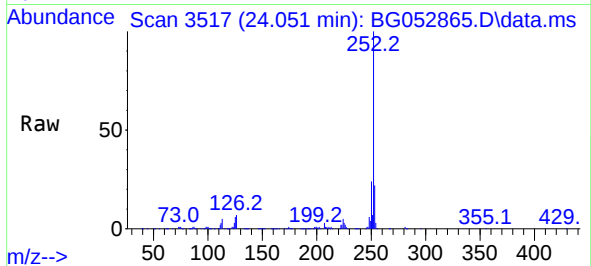
Tgt Ion:149 Resp: 522827





#90
Benzo(b)fluoranthene
Concen: 37.813 ng/ul
RT: 24.051 min Scan# 3517
Delta R.T. -0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

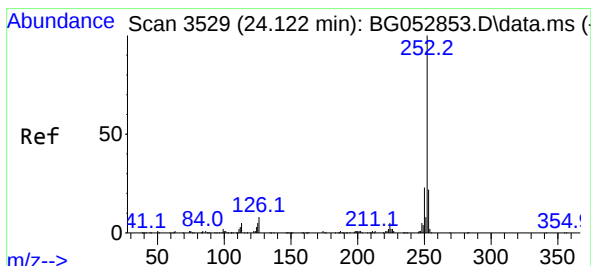
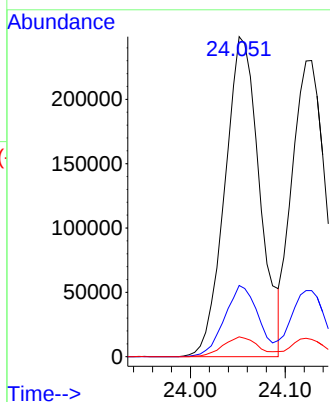
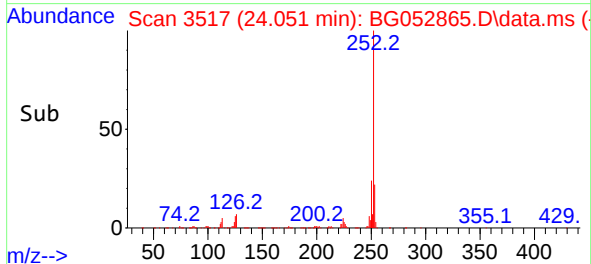
Instrument :
BNA_G
ClientSampleId :
SLCS577



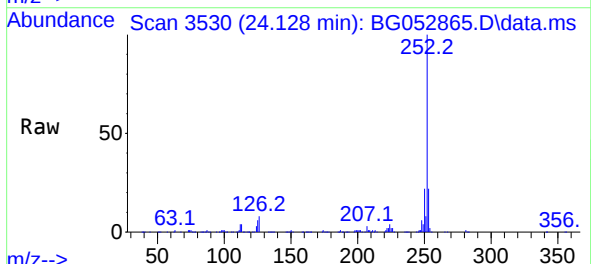
Tgt Ion:252 Resp: 634490
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 6.2 5.5 8.3

Manual Integrations
APPROVED

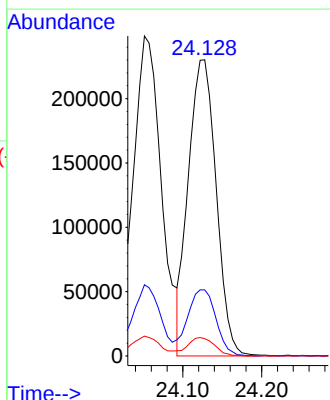
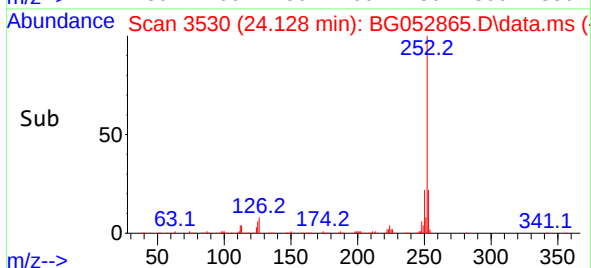
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

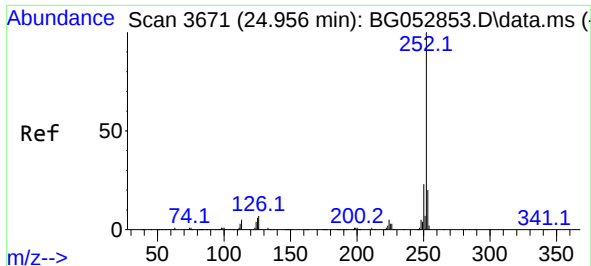


#91
Benzo(k)fluoranthene
Concen: 36.454 ng/ul m
RT: 24.128 min Scan# 3530
Delta R.T. 0.009 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



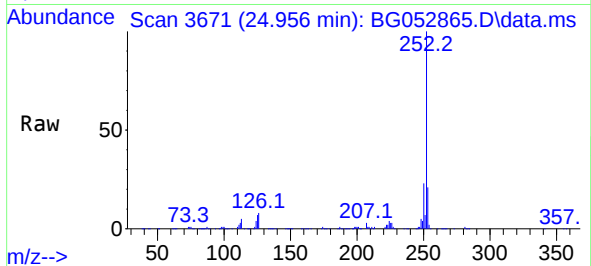
Tgt Ion:252 Resp: 564533
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 5.8 6.0 9.0#





#93
Benzo(a)pyrene
Concen: 36.955 ng/u1
RT: 24.956 min Scan# 30
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

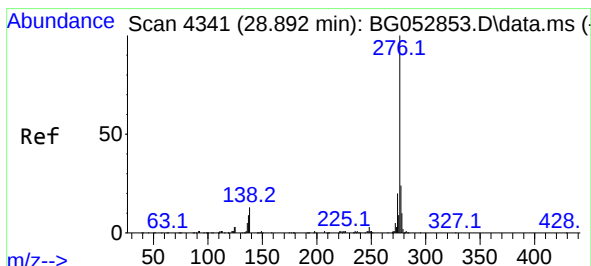
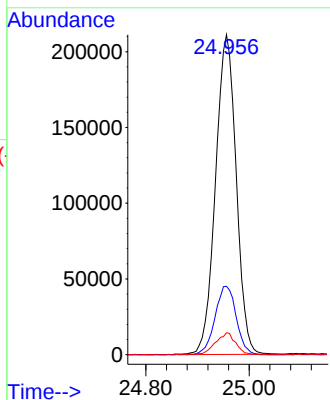
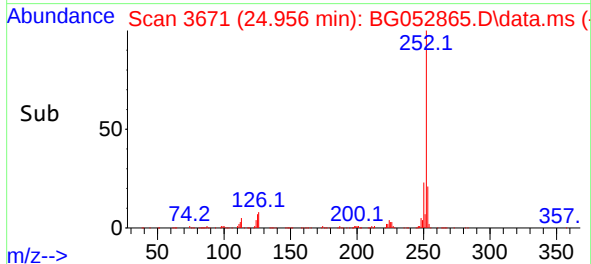
Instrument :
BNA_G
ClientSampleId :
SLCS577



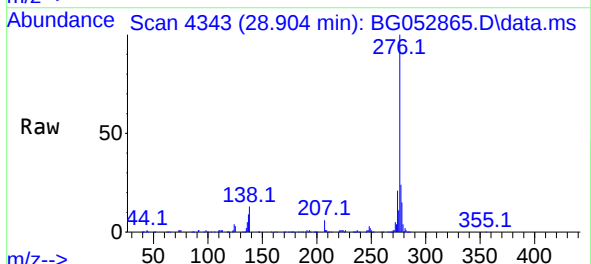
Tgt Ion:252 Resp: 585439
Ion Ratio Lower Upper
252 100
253 21.4 16.5 24.7
125 6.8 6.0 9.0

Manual Integrations
APPROVED

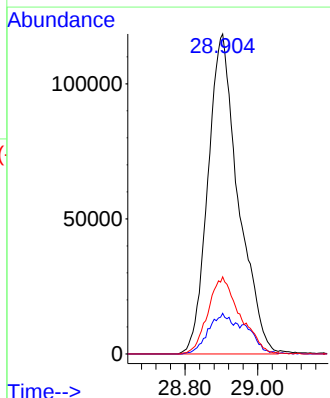
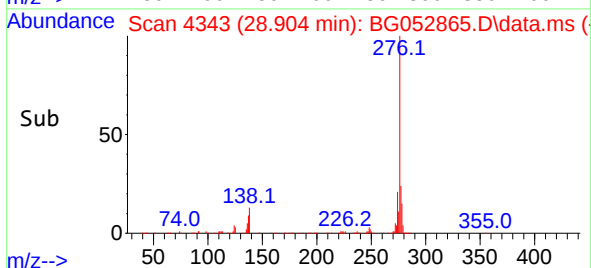
Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

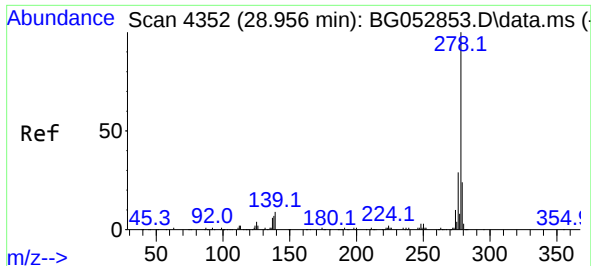


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.416 ng/u1
RT: 28.904 min Scan# 4343
Delta R.T. 0.009 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



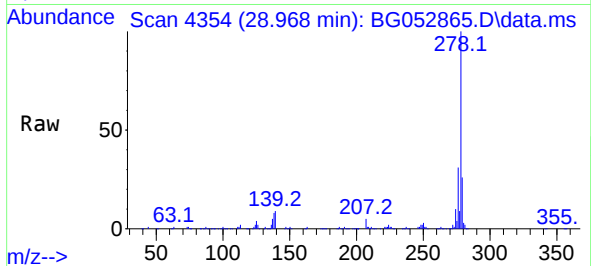
Tgt Ion:276 Resp: 688284
Ion Ratio Lower Upper
276 100
138 12.7 9.3 13.9
277 24.1 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 38.019 ng/ul
RT: 28.968 min Scan# 4354
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24

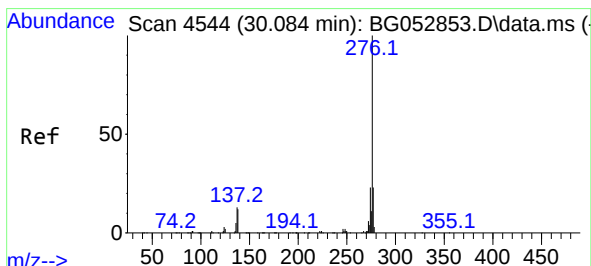
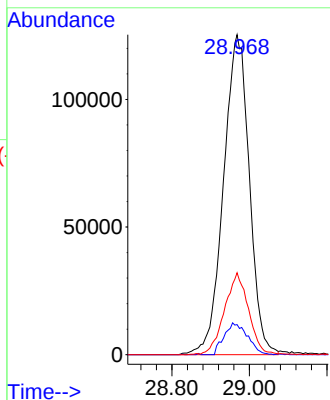
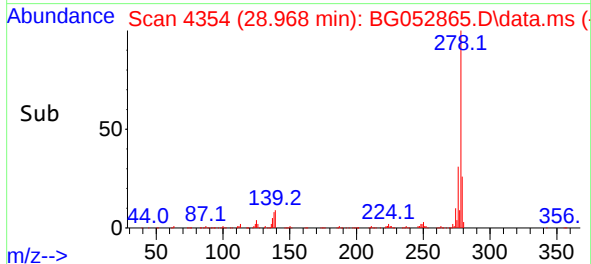
Instrument :
BNA_G
ClientSampleId :
SLCS577



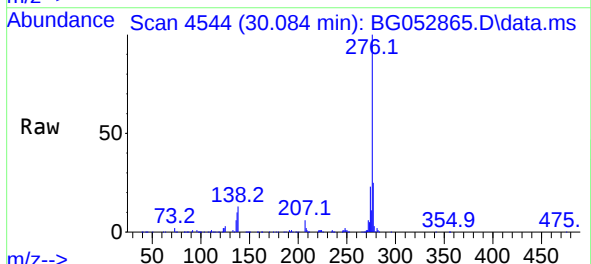
Tgt Ion:278 Resp: 57895
Ion Ratio Lower Upper
278 100
139 9.4 8.1 12.1
279 25.6 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#96
Benzo(g,h,i)perylene
Concen: 38.025 ng/ul
RT: 30.084 min Scan# 4544
Delta R.T. 0.003 min
Lab File: BG052865.D
Acq: 26 Mar 2022 15:24



Tgt Ion:276 Resp: 575901
Ion Ratio Lower Upper
276 100
138 12.8 10.5 15.7
277 24.8 19.0 28.6

