

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051825.D
 Acq On : 28 Dec 2021 6:49
 Operator : CG/JU
 Sample : PB141643BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS643

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 28 07:31:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	36692	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.108	136	144741	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.908	164	99976	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.658	188	237704	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.981	240	208660	20.000	ng/ul	# 0.00
88) Perylene-d12	25.482	264	198606	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	6501	7.358	ng/uL	0.00
4) Pyridine-d5	4.029	84	94044	35.230	ng/ul	-0.02
7) Phenol-d5	7.413	99	127988	39.067	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.577	67	75757	38.898	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.800	132	89158	39.130	ng/ul	-0.01
15) 4-Methylphenol-d8	8.975	113	99188	39.168	ng/ul	0.00
21) Nitrobenzene-d5	9.445	128	44916	42.326	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.174	143	51012	43.974	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.720	165	100230	39.843	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.231	131	113254	34.193	ng/ul	-0.01
46) Dimethylphthalate-d6	14.298	166	305497	38.177	ng/ul	-0.02
49) Acenaphthylene-d8	14.603	160	388268	39.068	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.085	143	46241	35.535	ng/ul	0.00
60) Fluorene-d10	15.901	176	272403	37.996	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.001	200	49460	39.937	ng/ul	-0.01
73) Anthracene-d10	17.758	188	427666	37.716	ng/ul	0.00
81) Pyrene-d10	20.031	212	504426	40.167	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.236	264	435443	41.670	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.641	88	13268	14.389	ng/uL#	86
5) Pyridine	4.047	79	89741	33.510	ng/ul	92
6) Benzaldehyde	7.389	77	83747m	40.972	ng/ul	
8) Phenol	7.436	94	126523	38.839	ng/ul	90
10) Bis(2-Chloroethyl)ether	7.671	93	87847	35.348	ng/ul	99
12) 2-Chlorophenol	7.830	128	89973	38.495	ng/ul	96
13) 2-Methylphenol	8.711	108	90269	36.726	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.793	45	127267	37.753	ng/ul	99
16) Acetophenone	9.099	105	142290	35.771	ng/ul	93
17) N-Nitroso-di-n-propyla...	9.081	70	84105	35.237	ng/ul	96
18) 4-Methylphenol	9.040	108	97738	37.729	ng/ul	90
19) Hexachloroethane	9.375	117	34075	33.412	ng/ul#	75
22) Nitrobenzene	9.486	77	127862	41.425	ng/ul#	97
23) Isophorone	10.015	82	231591	37.374	ng/ul	99
25) 2-Nitrophenol	10.203	139	52911	42.670	ng/ul	90
26) 2,4-Dimethylphenol	10.256	107	107784	36.077	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.491	93	120897	36.742	ng/ul	98
29) 2,4-Dichlorophenol	10.749	162	92441	38.621	ng/ul	96
30) Naphthalene	11.161	128	286152	36.696	ng/ul	98
32) 4-Chloroaniline	11.260	127	112515	33.267	ng/ul	99
33) Hexachlorobutadiene	11.448	225	70825	34.853	ng/ul	99
34) Caprolactam	12.012	113	31485m	43.447	ng/ul	
35) 4-Chloro-3-methylphenol	12.365	107	105059	39.173	ng/ul	97
36) 2-Methylnaphthalene	12.753	142	202756	36.446	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051825.D
 Acq On : 28 Dec 2021 6:49
 Operator : CG/JU
 Sample : PB141643BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS643

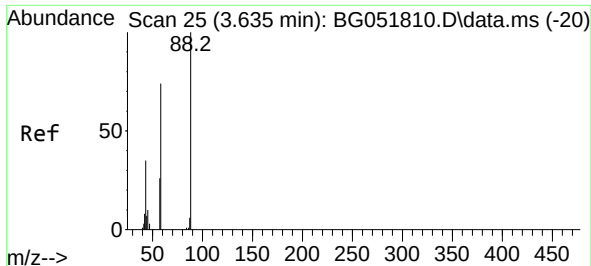
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 28 07:31:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

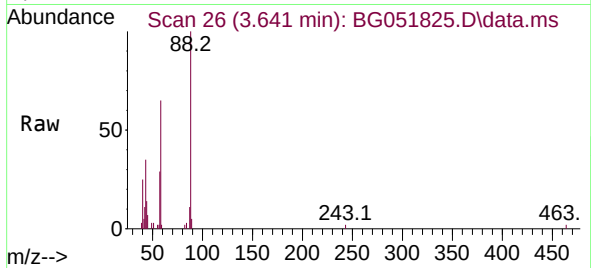
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.970	142	208837	36.154	ng/ul#	96
39) 1,2,4,5-Tetrachloroben...	13.117	216	132800	38.188	ng/ul	95
40) Hexachlorocyclopentadiene	13.099	237	73826	29.239	ng/ul	96
41) 2,4,6-Trichlorophenol	13.346	196	84276	40.034	ng/ul	96
42) 2,4,5-Trichlorophenol	13.422	196	91368	41.413	ng/ul	99
43) 1,1'-Biphenyl	13.745	154	283944	37.077	ng/ul	94
44) 2-Chloronaphthalene	13.792	162	223578	37.762	ng/ul	98
45) 2-Nitroaniline	13.980	65	86601	47.880	ng/ul	94
47) Dimethylphthalate	14.345	163	289080	37.211	ng/ul	99
48) 2,6-Dinitrotoluene	14.468	165	64193	43.224	ng/ul	91
50) Acenaphthylene	14.632	152	358297	36.849	ng/ul	97
51) 3-Nitroaniline	14.797	138	57011	40.146	ng/ul	89
52) Acenaphthene	14.973	153	239596	37.299	ng/ul	98
53) 2,4-Dinitrophenol	15.002	184	26163	30.475	ng/ul	91
55) 4-Nitrophenol	15.096	109	49301	35.312	ng/ul	86
56) Dibenzofuran	15.308	168	344480	36.414	ng/ul	98
57) 2,4-Dinitrotoluene	15.255	165	90765	43.120	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.525	232	81059	38.659	ng/ul	92
59) Diethylphthalate	15.702	149	294577	36.400	ng/ul	98
61) Fluorene	15.954	166	281983	36.176	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.936	204	158814	36.579	ng/ul	92
63) 4-Nitroaniline	15.960	138	54469	37.399	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	16.019	198	46951	38.603	ng/ul	98
67) N-Nitrosodiphenylamine	16.148	169	246836	38.607	ng/ul	98
68) 4-Bromophenyl-phenylether	16.835	248	109336	45.166	ng/ul#	86
69) Hexachlorobenzene	16.965	284	117942	38.771	ng/ul#	90
70) Atrazine	17.094	200	97865	34.112	ng/ul	98
71) Pentachlorophenol	17.299	266	59379	31.858	ng/ul	97
72) Phenanthrene	17.699	178	455890	37.288	ng/ul	98
74) Anthracene	17.793	178	450250	36.453	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.716	216	137751	37.669	ng/uL	98
76) Pentachlorobenzene	15.232	250	137196	39.245	ng/uL	99
77) Carbazole	18.051	167	403587	36.490	ng/ul	99
78) Di-n-butylphthalate	18.598	149	491524	36.928	ng/ul	99
80) Fluoranthene	19.696	202	564546	39.164	ng/ul#	92
82) Pyrene	20.060	202	544045	38.137	ng/ul#	90
83) Butylbenzylphthalate	20.930	149	205970	43.053	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.858	252	143075	29.094	ng/ul#	96
85) Benzo(a)anthracene	21.958	228	534448	39.369	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.840	149	286390	42.737	ng/ul#	99
87) Chrysene	22.028	228	510616	38.933	ng/ul	98
89) Di-n-octyl phthalate	23.150	149	477183	44.608	ng/ul	100
90) Benzo(b)fluoranthene	24.360	252	537173	40.380	ng/ul#	95
91) Benzo(k)fluoranthene	24.431	252	494812	39.719	ng/ul#	96
93) Benzo(a)pyrene	25.312	252	488837	38.936	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.506	276	446926	32.606	ng/ul#	92
95) Dibenzo(a,h)anthracene	29.577	278	358856	30.654	ng/ul#	93
96) Benzo(g,h,i)perylene	30.769	276	355929m	30.643	ng/ul	

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



#2
1,4-Dioxane
Concen: 14.389 ng/uL
RT: 3.641 min Scan# 20
Delta R.T. -0.011 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

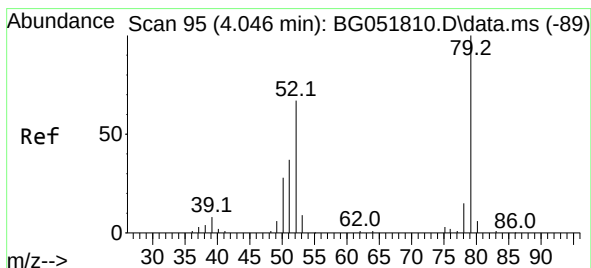
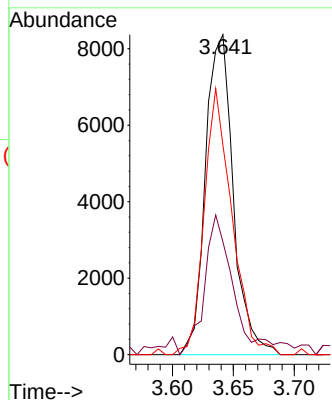
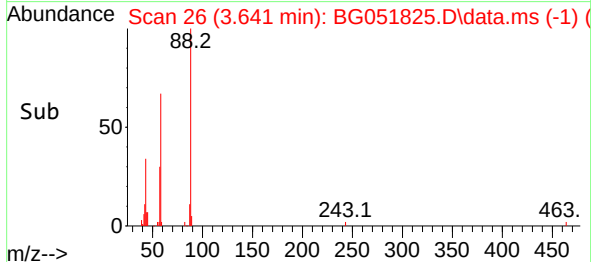
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion: 88 Resp: 13268
Ion Ratio Lower Upper
88 100
43 35.3 23.0 34.4
58 65.5 62.4 93.6

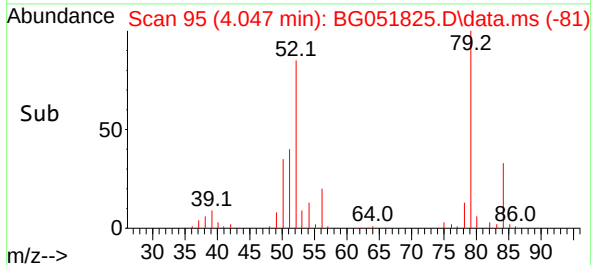
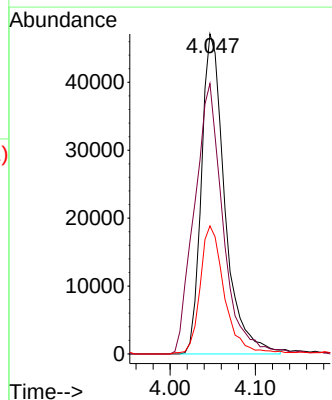
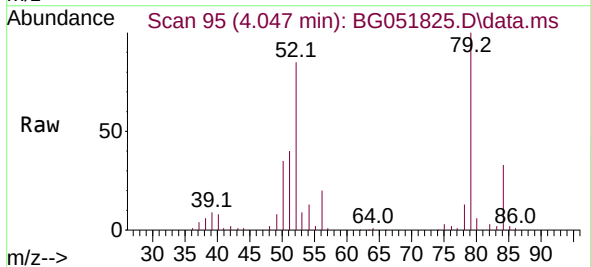
Manual Integrations
APPROVED

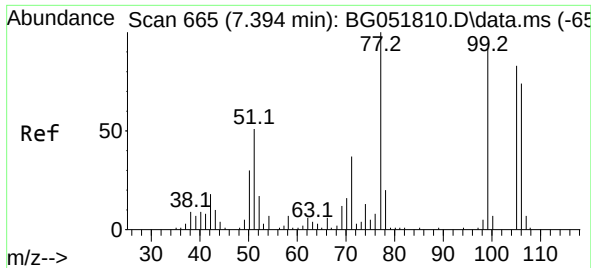
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#5
Pyridine
Concen: 33.510 ng/uL
RT: 4.047 min Scan# 95
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion: 79 Resp: 89741
Ion Ratio Lower Upper
79 100
52 84.5 60.8 91.2
51 40.0 30.5 45.7





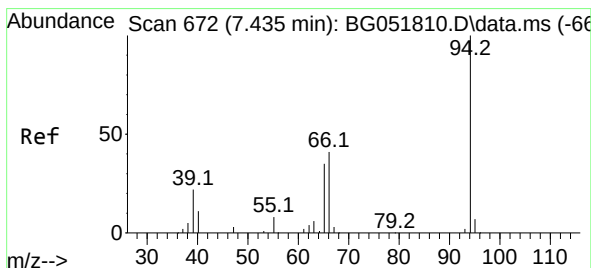
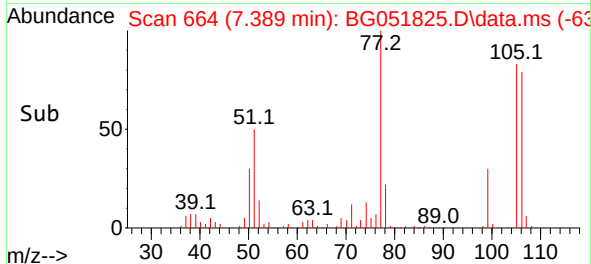
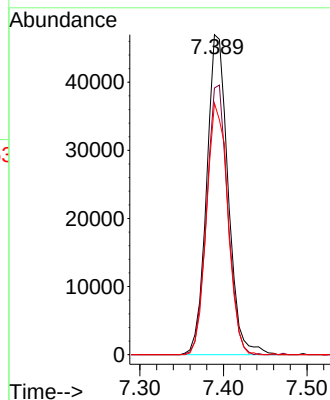
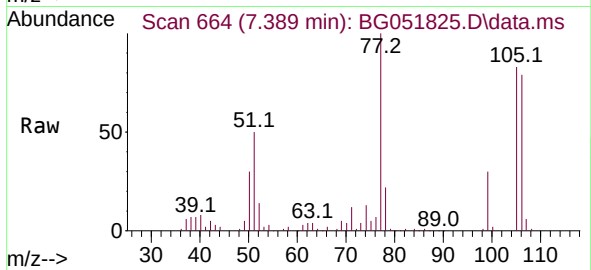
#6
Benzaldehyde
Concen: 40.972 ng/ul m
RT: 7.389 min Scan# 6
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion: 77 Resp: 8374
Ion Ratio Lower Upper
77 100
105 83.4 70.4 105.6
106 78.5 61.2 91.8

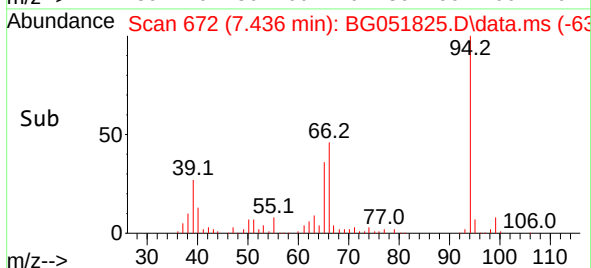
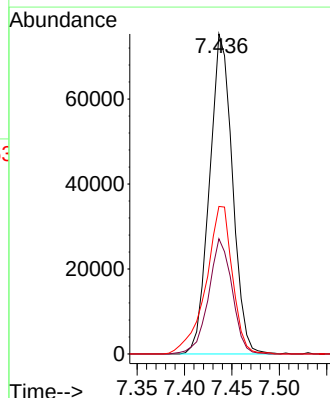
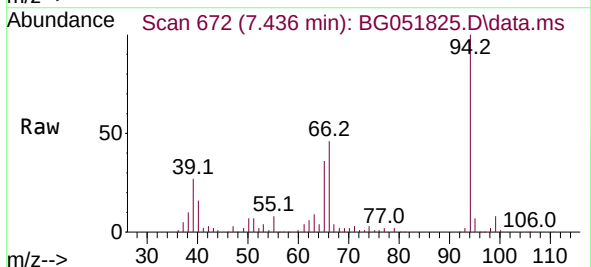
Manual Integrations
APPROVED

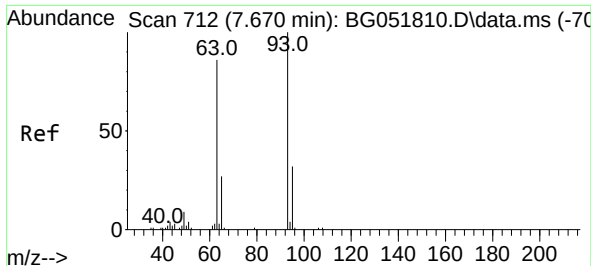
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#8
Phenol
Concen: 38.839 ng/ul
RT: 7.436 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

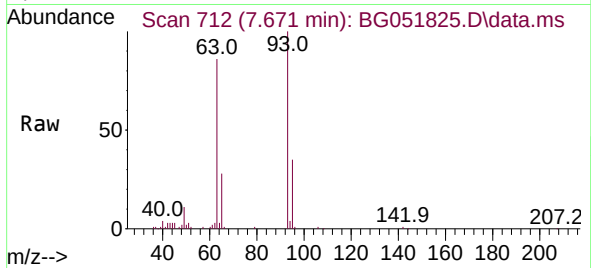
Tgt Ion: 94 Resp: 126523
Ion Ratio Lower Upper
94 100
65 36.0 25.1 37.7
66 46.1 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 35.348 ng/ul
RT: 7.671 min Scan# 712
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

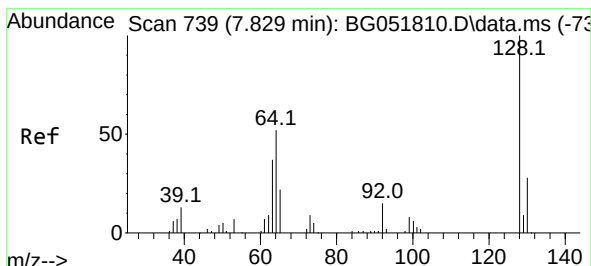
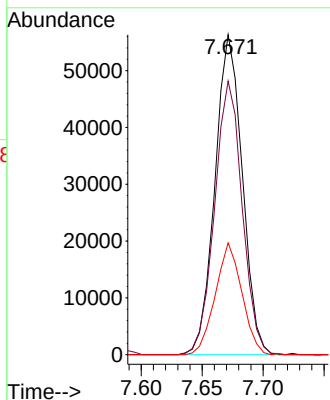
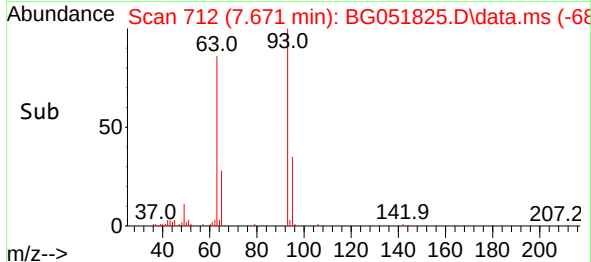
Instrument :
BNA_G
ClientSampleId :
SLCS643



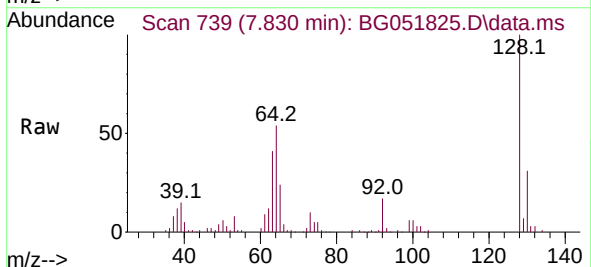
Tgt Ion: 93 Resp: 8784
Ion Ratio Lower Upper
93 100
63 85.5 68.6 103.0
95 35.0 26.1 39.1

Manual Integrations
APPROVED

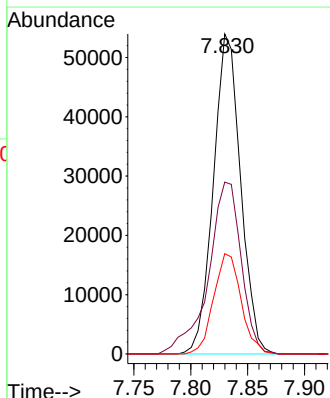
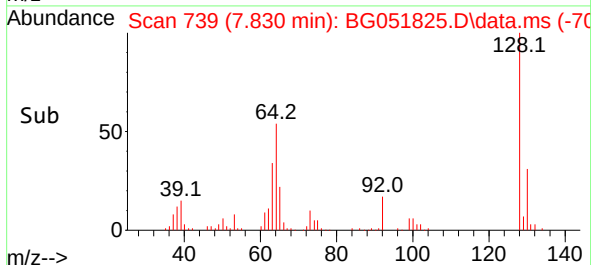
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

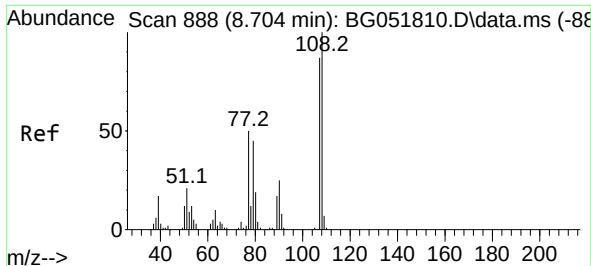


#12
2-Chlorophenol
Concen: 38.495 ng/ul
RT: 7.830 min Scan# 739
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



Tgt Ion:128 Resp: 89973
Ion Ratio Lower Upper
128 100
64 53.7 45.3 67.9
130 31.4 27.1 40.7





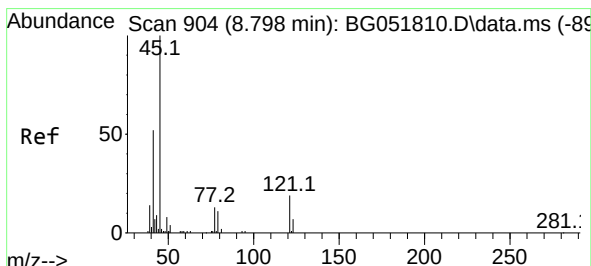
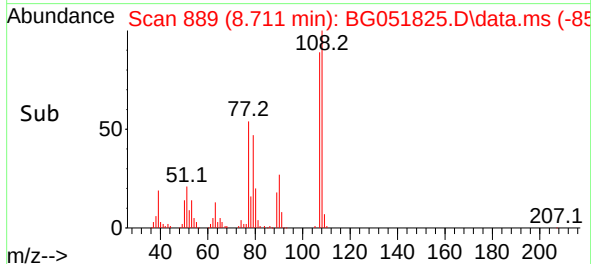
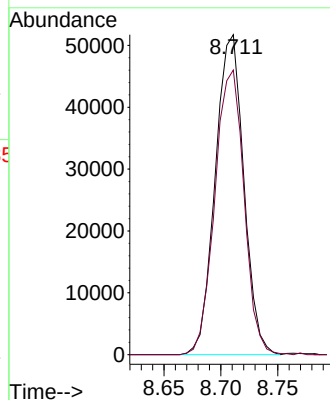
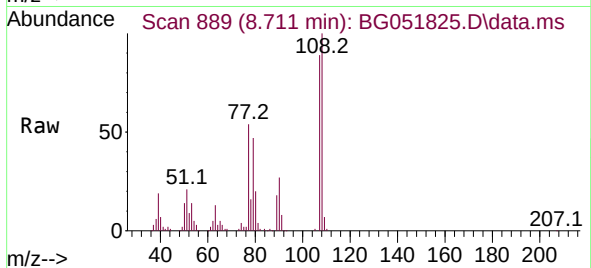
#13
2-Methylphenol
Concen: 36.726 ng/ul
RT: 8.711 min Scan# 888
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion:108 Resp: 90269
Ion Ratio Lower Upper
108 100
107 89.0 71.8 107.6

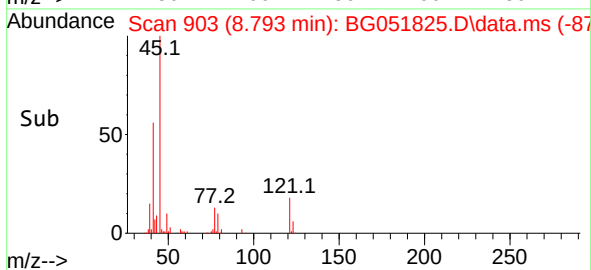
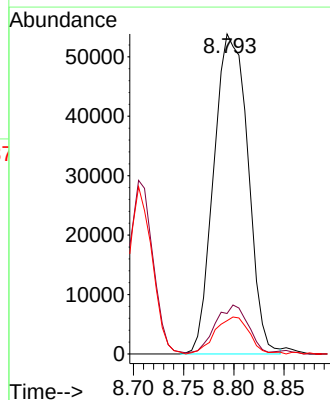
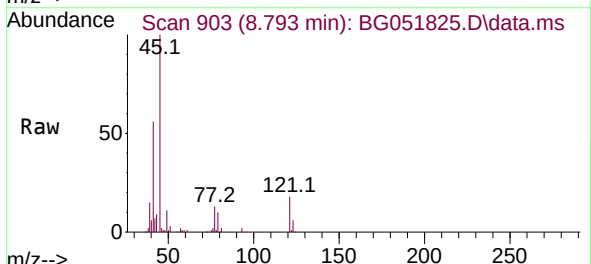
Manual Integrations
APPROVED

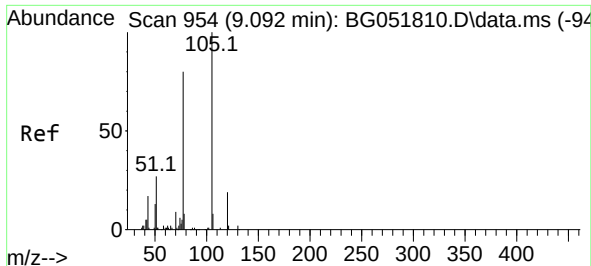
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.753 ng/ul
RT: 8.793 min Scan# 903
Delta R.T. -0.022 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

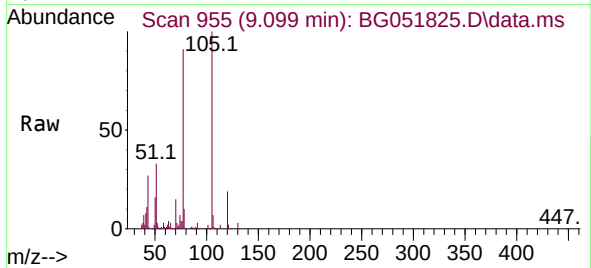
Tgt Ion: 45 Resp: 127267
Ion Ratio Lower Upper
45 100
77 12.6 10.7 16.1
79 10.4 8.5 12.7





#16
Acetophenone
Concen: 35.771 ng/ul
RT: 9.099 min Scan# 91
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

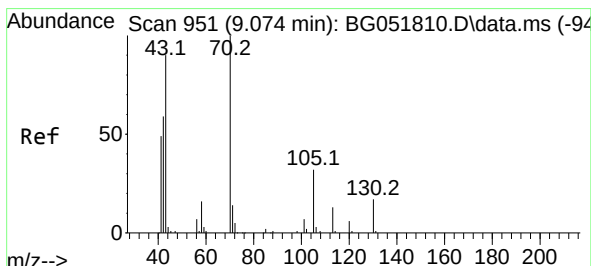
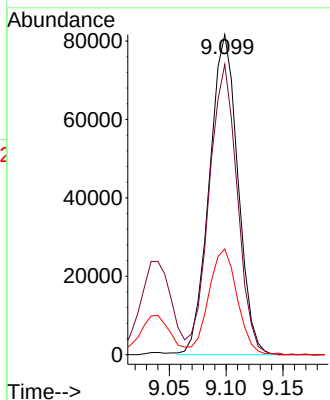
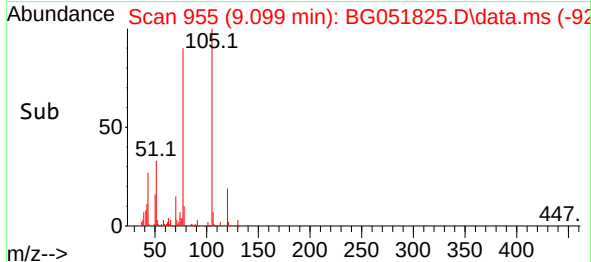
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion: 105 Resp: 142290
Ion Ratio Lower Upper
105 100
77 90.7 67.3 100.9
51 33.0 24.0 36.0

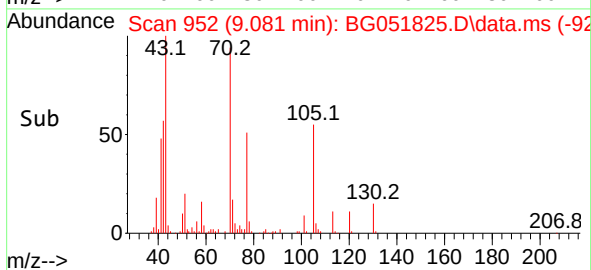
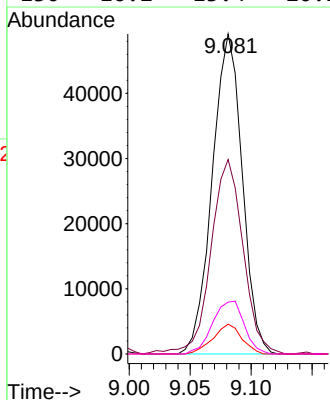
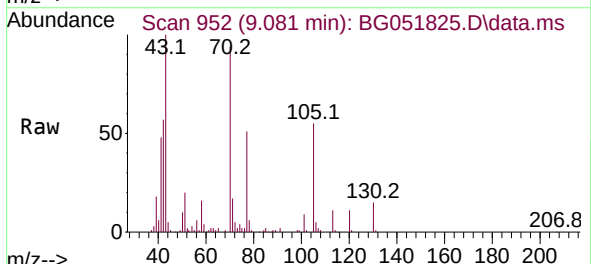
Manual Integrations
APPROVED

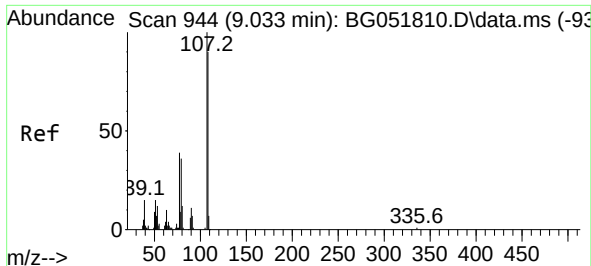
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#17
N-Nitroso-di-n-propylamine
Concen: 35.237 ng/ul
RT: 9.081 min Scan# 952
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

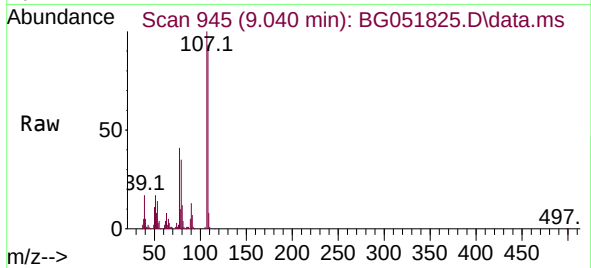
Tgt Ion: 70 Resp: 84105
Ion Ratio Lower Upper
70 100
42 60.8 46.0 69.0
101 9.3 7.0 10.4
130 16.2 13.4 20.2





#18
4-Methylphenol
Concen: 37.729 ng/ul
RT: 9.040 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

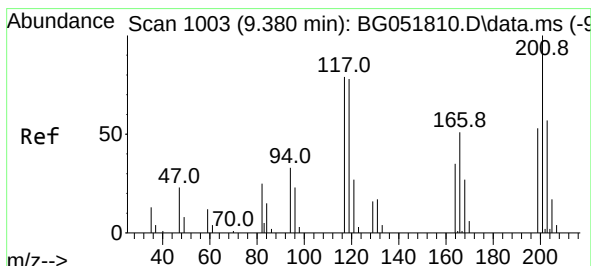
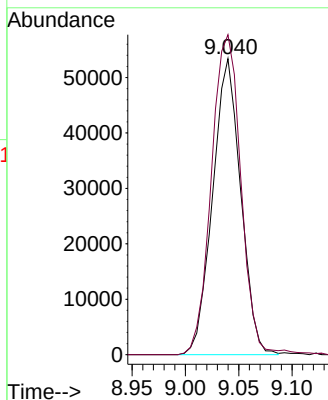
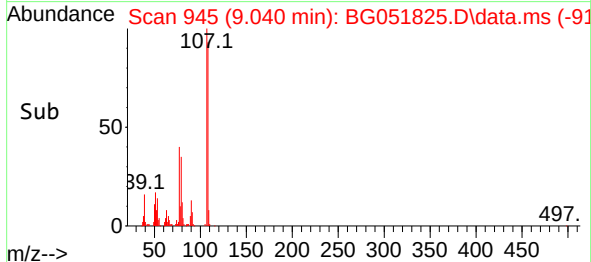
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:108 Resp: 97738
Ion Ratio Lower Upper
108 100
107 108.1 95.0 142.4

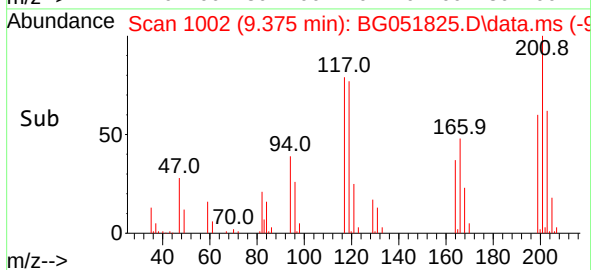
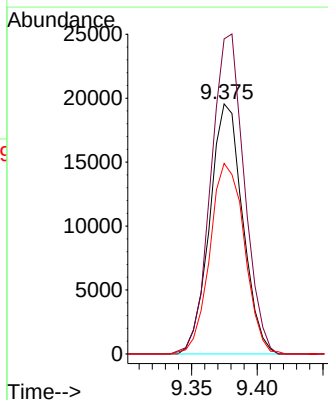
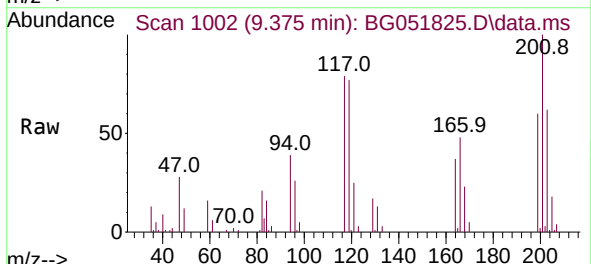
Manual Integrations
APPROVED

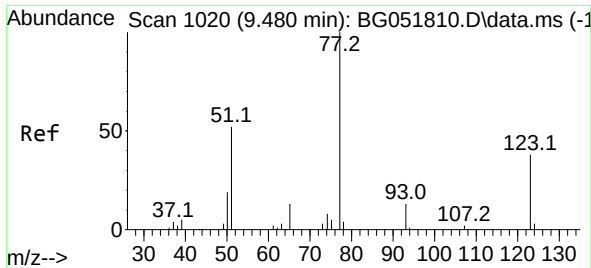
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#19
Hexachloroethane
Concen: 33.412 ng/ul
RT: 9.375 min Scan# 1002
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion:117 Resp: 34075
Ion Ratio Lower Upper
117 100
201 126.0 77.2 115.8#
199 76.2 49.9 74.9#





#22

Nitrobenzene

Concen: 41.425 ng/ul

RT: 9.486 min Scan# 1020

Delta R.T. -0.010 min

Lab File: BG051825.D

Acq: 28 Dec 2021 6:49

Instrument :

BNA_G

ClientSampleId :

SLCS643

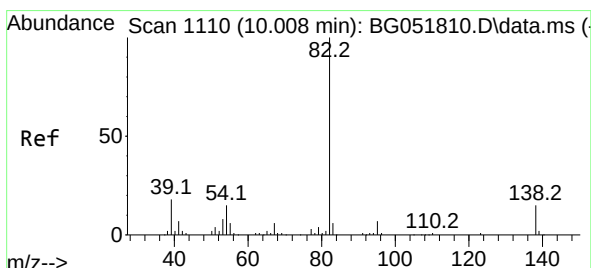
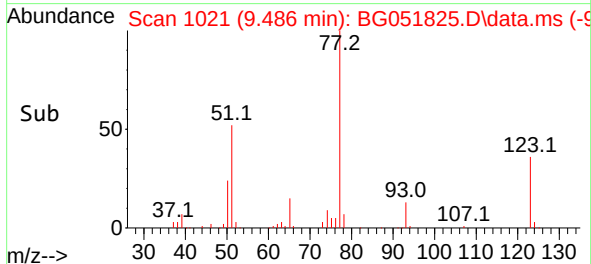
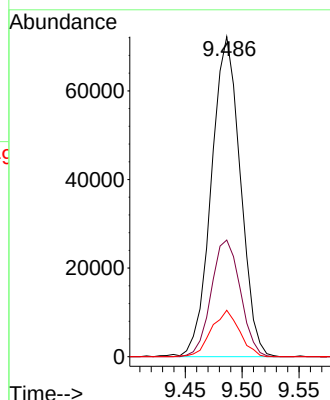
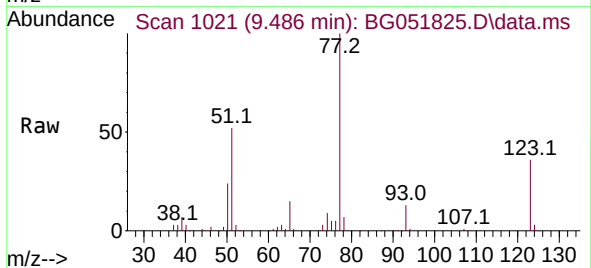
Tgt Ion: 77 Resp: 127862

Ion	Ratio	Lower	Upper
77	100		
123	36.4	30.1	45.1
65	14.5	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#23

Isophorone

Concen: 37.374 ng/ul

RT: 10.015 min Scan# 1111

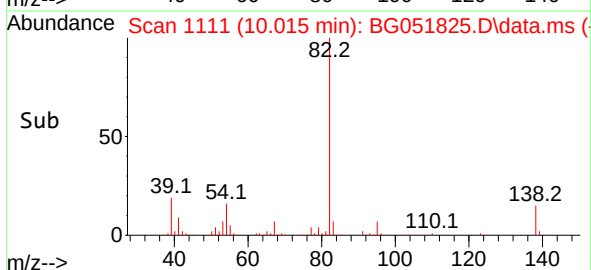
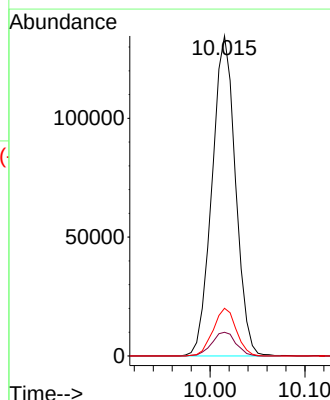
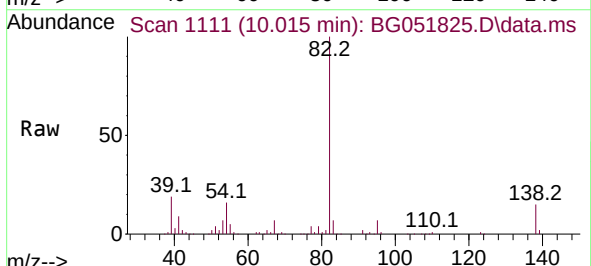
Delta R.T. -0.016 min

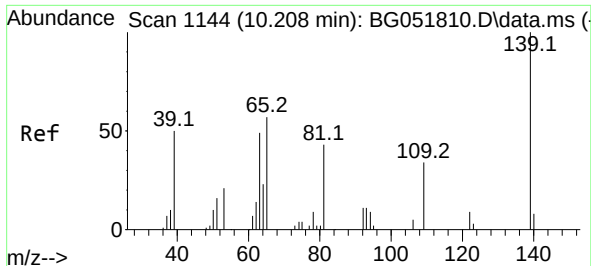
Lab File: BG051825.D

Acq: 28 Dec 2021 6:49

Tgt Ion: 82 Resp: 231591

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.6	8.4
138	14.9	11.8	17.8





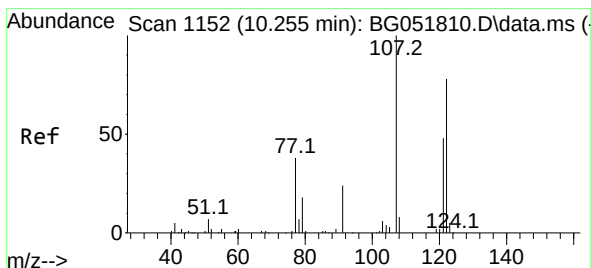
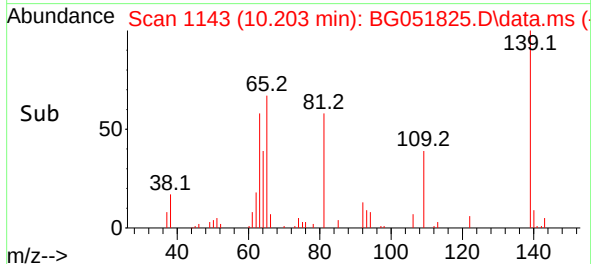
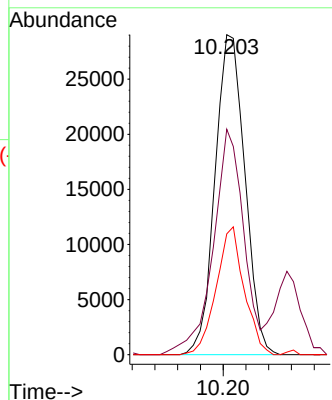
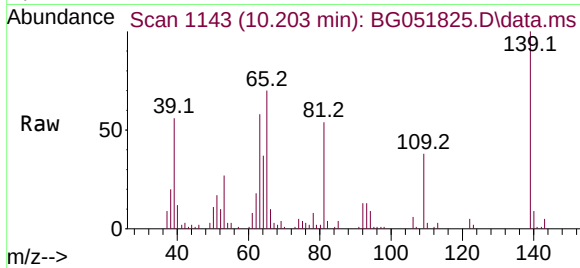
#25
2-Nitrophenol
Concen: 42.670 ng/ul
RT: 10.203 min Scan# 1143
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion	Ratio	Lower	Upper
139	100		
65	70.4	48.0	72.0
109	37.8	28.6	42.8

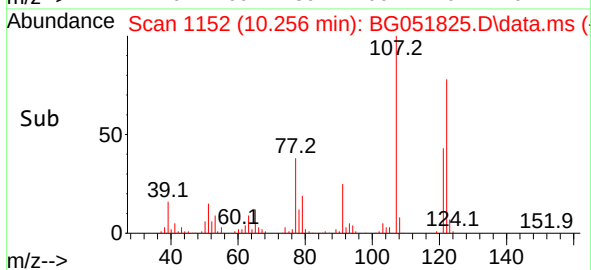
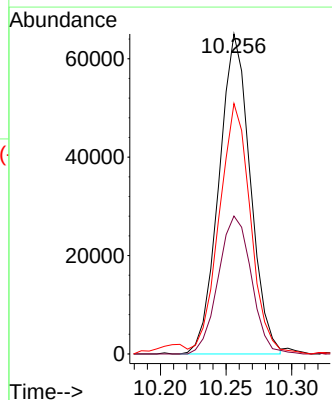
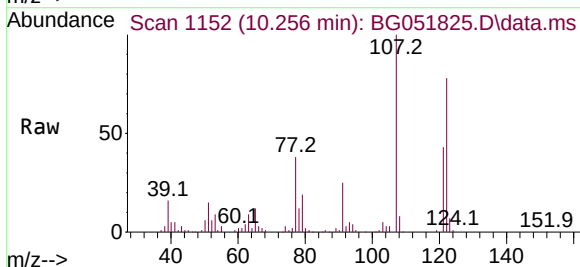
Manual Integrations
APPROVED

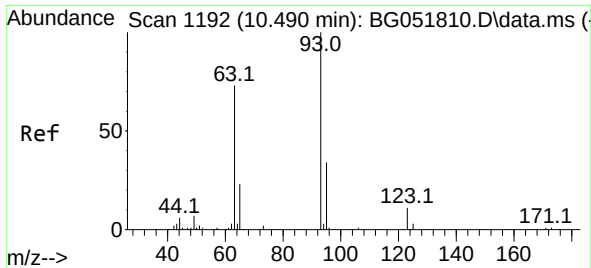
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#26
2,4-Dimethylphenol
Concen: 36.077 ng/ul
RT: 10.256 min Scan# 1152
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

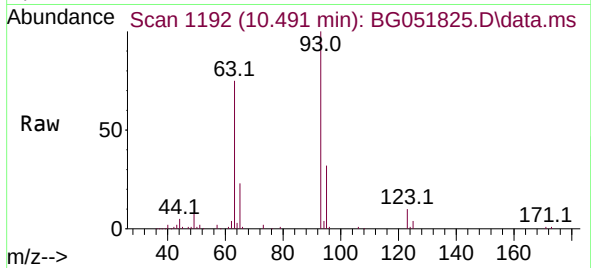
Tgt Ion	Ratio	Lower	Upper
107	100		
121	43.1	39.3	58.9
122	78.2	63.7	95.5





#27
Bis(2-Chloroethoxy)methane
Concen: 36.742 ng/ul
RT: 10.491 min Scan# 1192
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

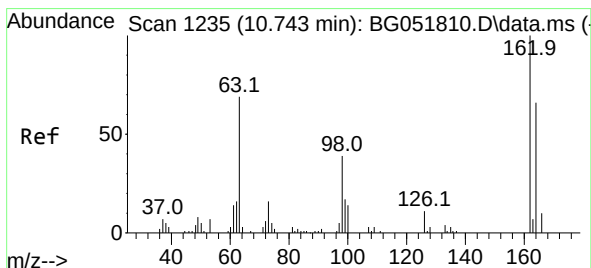
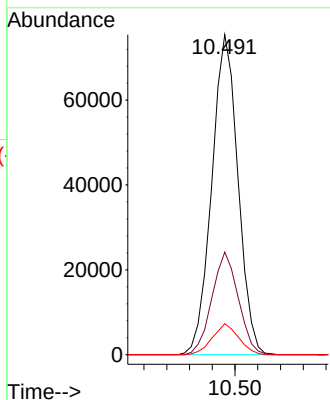
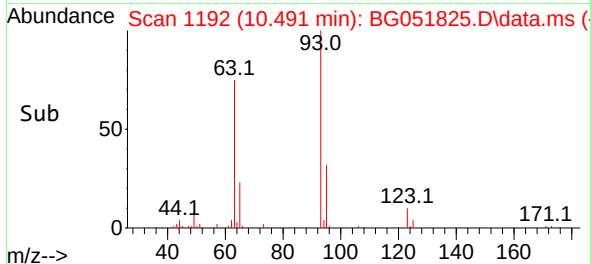
Instrument :
BNA_G
ClientSampleId :
SLCS643



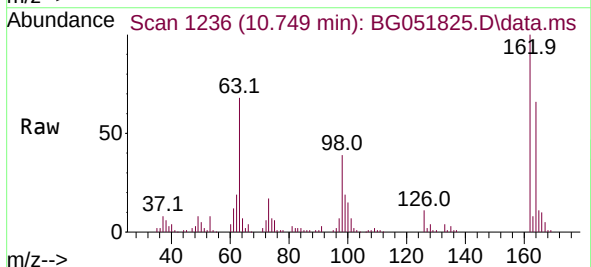
Tgt Ion: 93 Resp: 12089
Ion Ratio Lower Upper
93 100
95 32.0 26.5 39.7
123 9.7 8.1 12.1

Manual Integrations
APPROVED

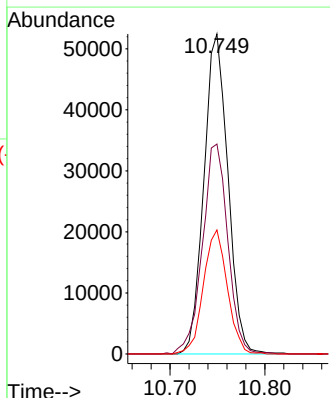
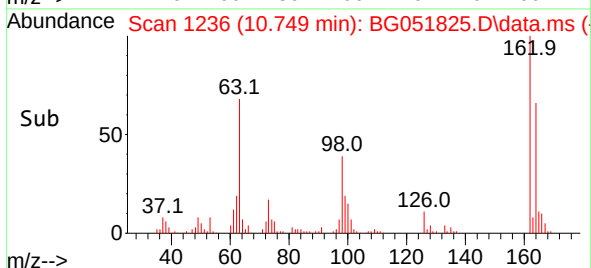
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

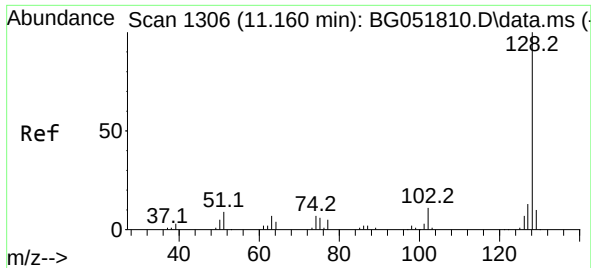


#29
2,4-Dichlorophenol
Concen: 38.621 ng/ul
RT: 10.749 min Scan# 1236
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



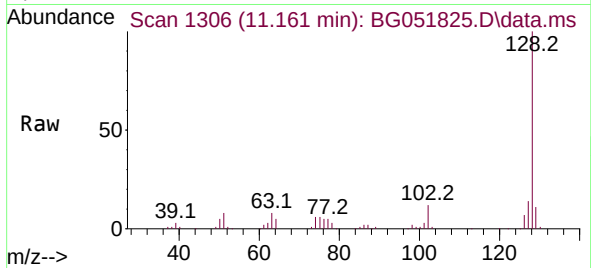
Tgt Ion:162 Resp: 92441
Ion Ratio Lower Upper
162 100
164 65.6 49.4 74.0
98 38.8 30.4 45.6





#30
Naphthalene
Concen: 36.696 ng/ul
RT: 11.161 min Scan# 1116
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

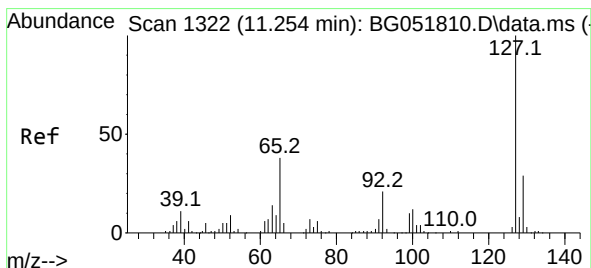
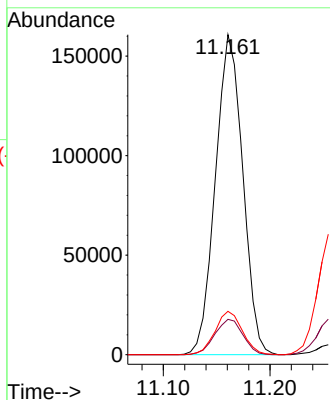
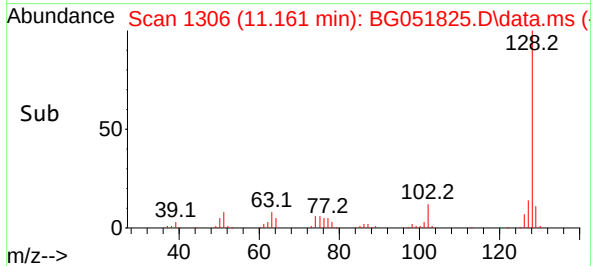
Instrument :
BNA_G
ClientSampleId :
SLCS643



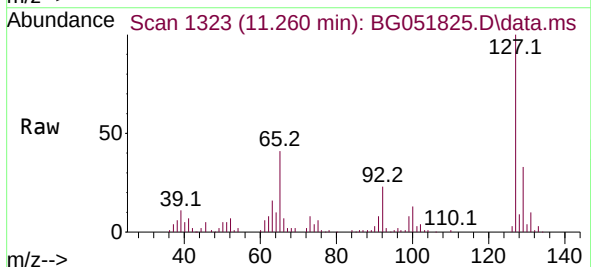
Tgt Ion:128 Resp: 28615
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.6 11.8 17.6

Manual Integrations
APPROVED

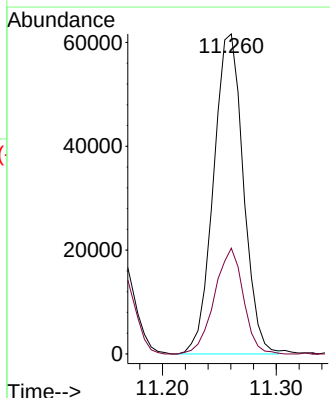
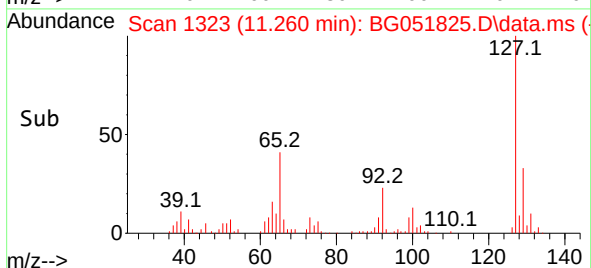
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

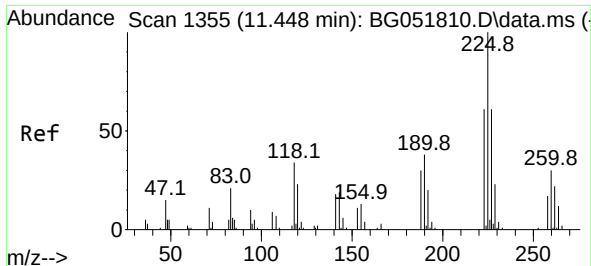


#32
4-Chloroaniline
Concen: 33.267 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



Tgt Ion:127 Resp: 112515
Ion Ratio Lower Upper
127 100
129 33.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 34.853 ng/ul
RT: 11.448 min Scan# 11451
Delta R.T. -0.022 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :

BNA_G

ClientSampleId :

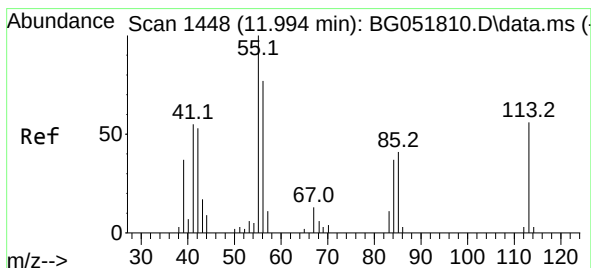
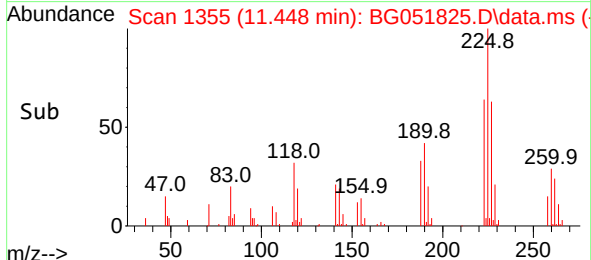
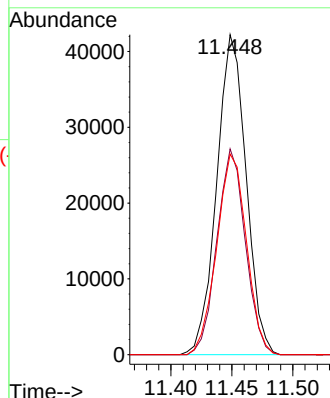
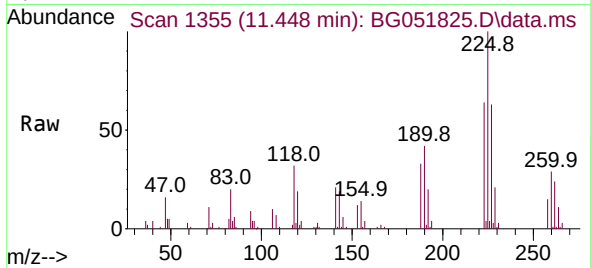
SLCS643

Tgt Ion:225 Resp: 70825
Ion Ratio Lower Upper
225 100
223 64.3 50.6 75.8
227 62.7 49.8 74.8

Manual Integrations

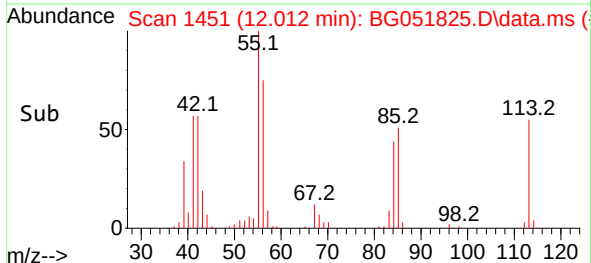
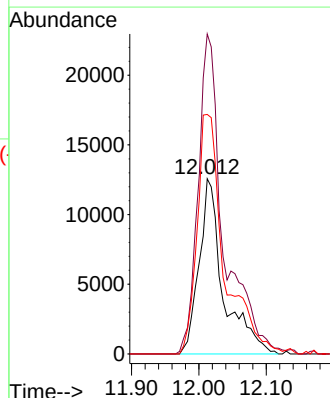
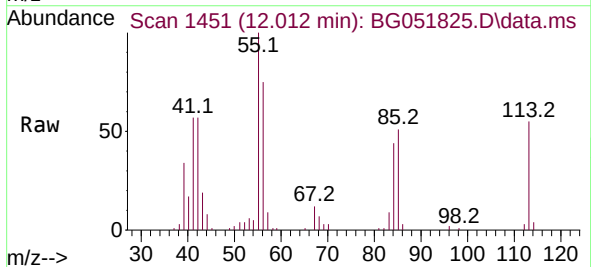
APPROVED

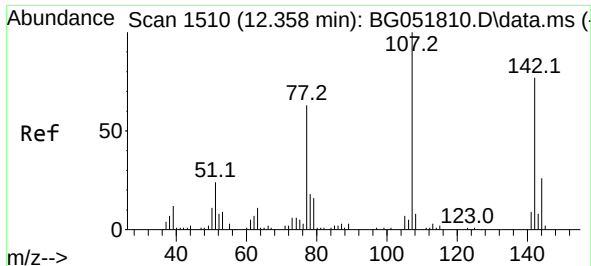
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#34
Caprolactam
Concen: 43.447 ng/ul m
RT: 12.012 min Scan# 1451
Delta R.T. -0.022 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion:113 Resp: 31485
Ion Ratio Lower Upper
113 100
55 182.6 147.0 220.6
56 136.7 109.2 163.8





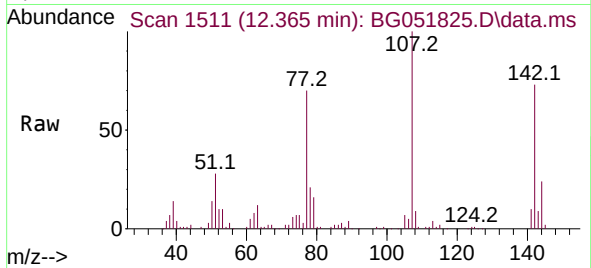
#35
4-Chloro-3-methylphenol
Concen: 39.173 ng/ul
RT: 12.365 min Scan# 1510
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :

BNA_G

ClientSampleId :

SLCS643

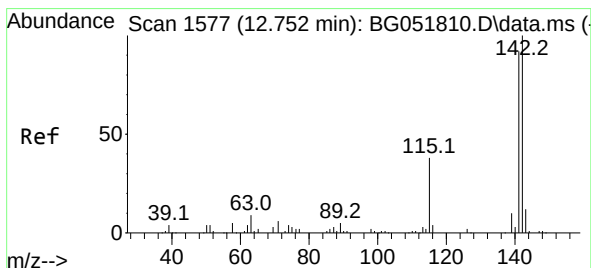
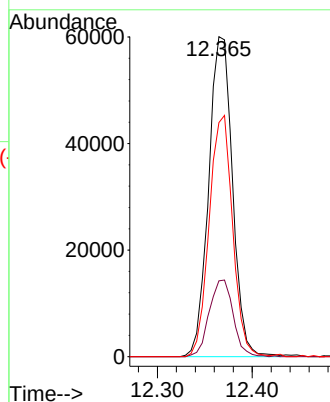
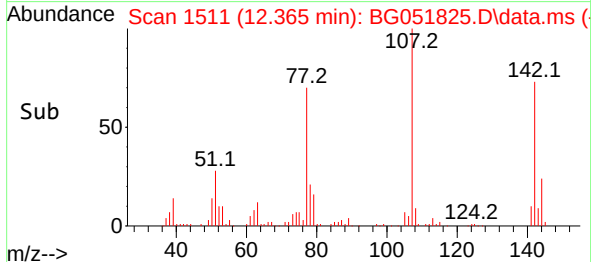


Tgt Ion:107 Resp: 105059
Ion Ratio Lower Upper
107 100
144 23.7 19.8 29.6
142 73.1 56.2 84.4

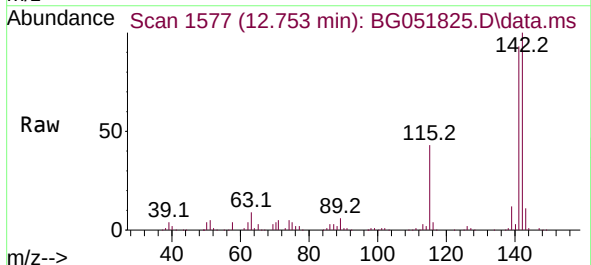
Manual Integrations

APPROVED

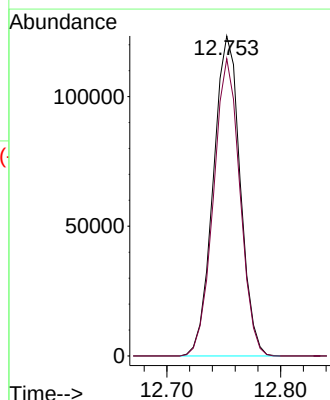
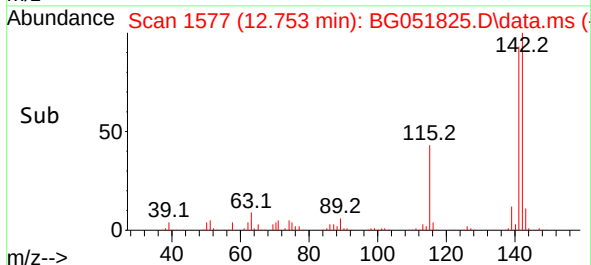
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

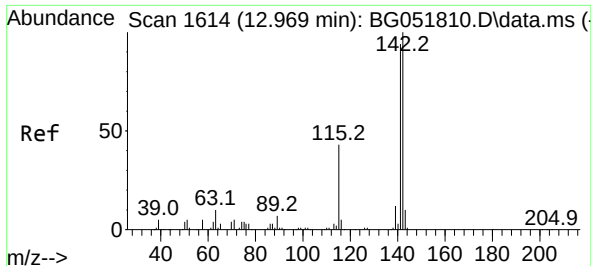


#36
2-Methylnaphthalene
Concen: 36.446 ng/ul
RT: 12.753 min Scan# 1577
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



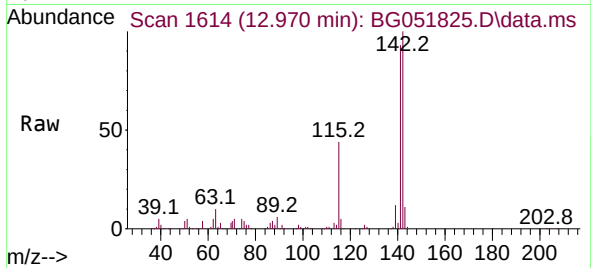
Tgt Ion:142 Resp: 202756
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9





#37
1-Methylnaphthalene
Concen: 36.154 ng/ul
RT: 12.970 min Scan# 1614
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

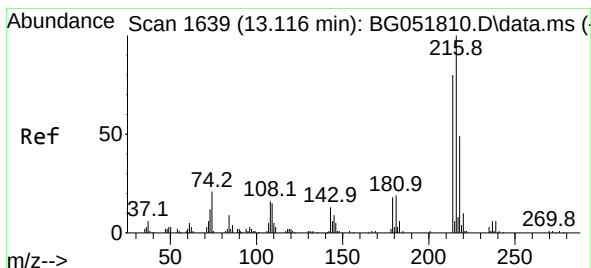
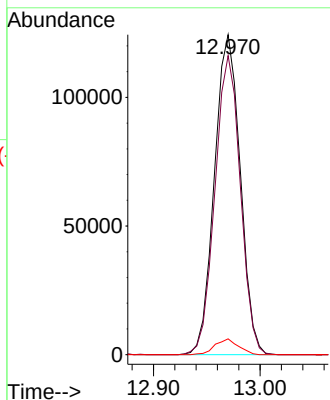
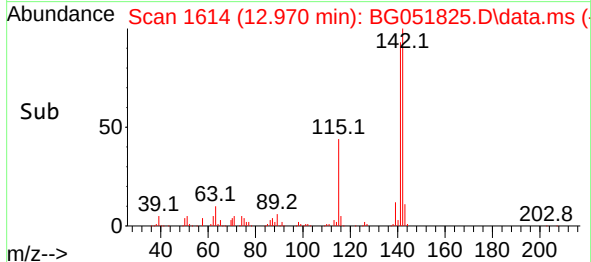
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:142 Resp: 20883
Ion Ratio Lower Upper
142 100
141 93.5 77.8 116.8
116 5.0 3.3 4.9

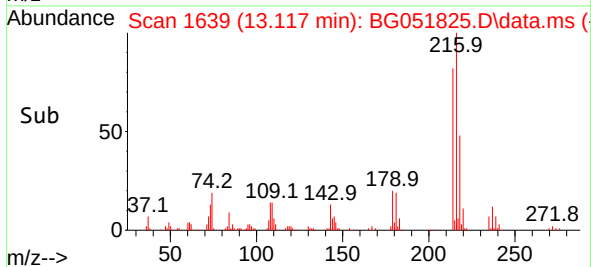
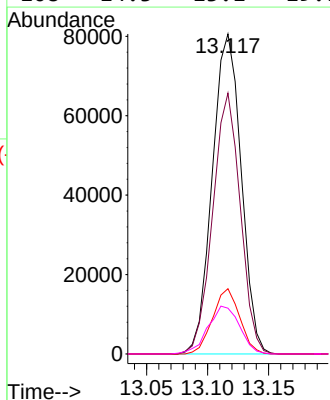
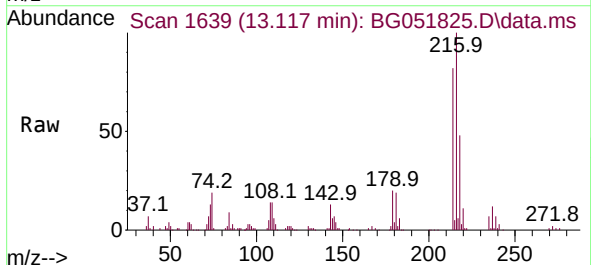
Manual Integrations
APPROVED

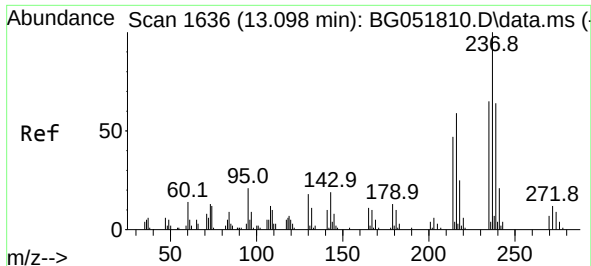
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.188 ng/ul
RT: 13.117 min Scan# 1639
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion:216 Resp: 132800
Ion Ratio Lower Upper
216 100
214 81.5 61.0 91.4
179 20.4 16.2 24.2
108 14.3 13.1 19.7





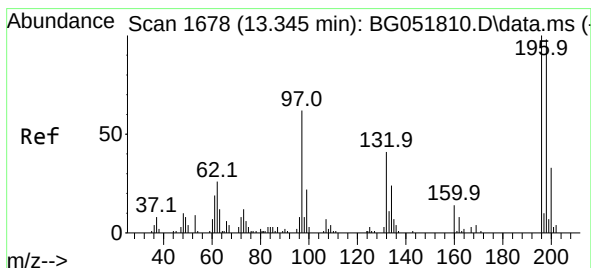
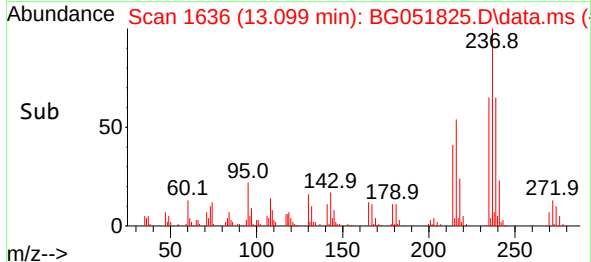
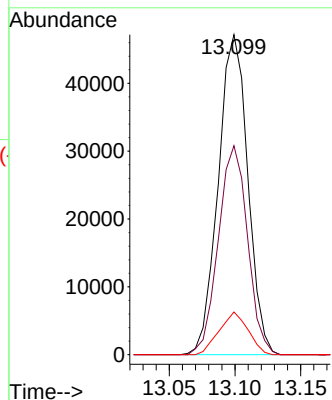
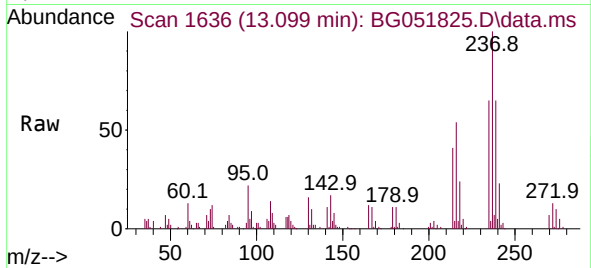
#40
Hexachlorocyclopentadiene
Concen: 29.239 ng/ul
RT: 13.099 min Scan# 1636
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion:237 Resp: 73820
Ion Ratio Lower Upper
237 100
235 65.3 49.4 74.0
272 13.4 11.1 16.7

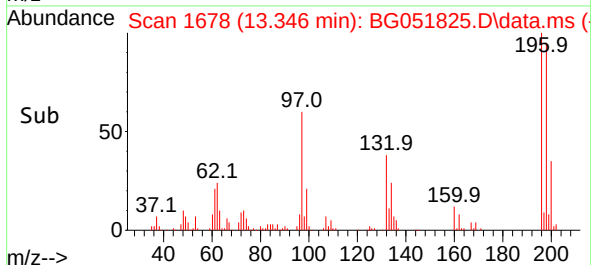
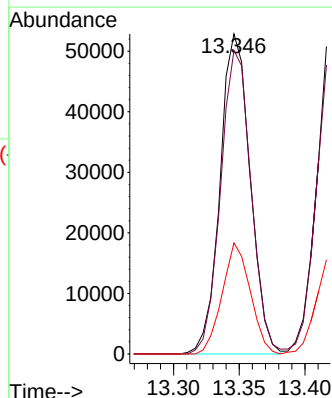
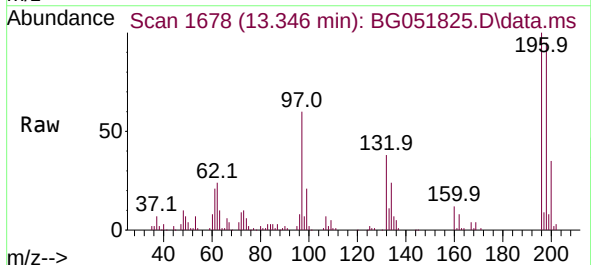
Manual Integrations
APPROVED

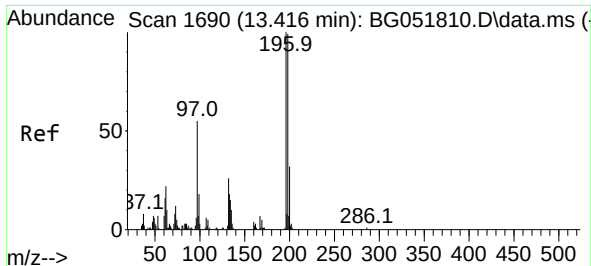
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#41
2,4,6-Trichlorophenol
Concen: 40.034 ng/ul
RT: 13.346 min Scan# 1678
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion:196 Resp: 84276
Ion Ratio Lower Upper
196 100
198 94.8 74.3 111.5
200 34.7 23.8 35.6





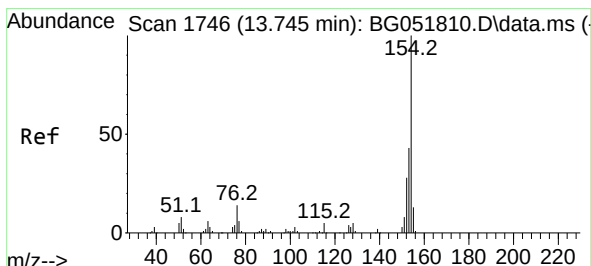
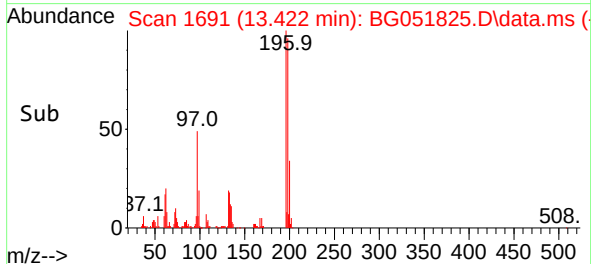
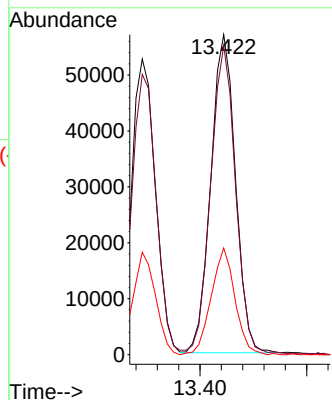
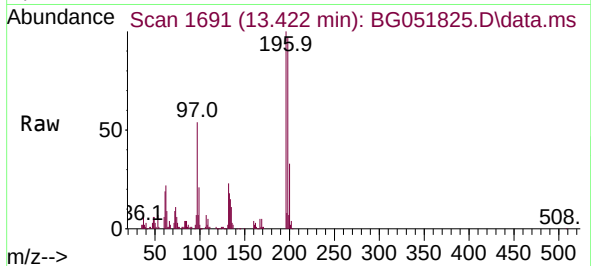
#42
2,4,5-Trichlorophenol
Concen: 41.413 ng/ul
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion:196 Resp: 91368
Ion Ratio Lower Upper
196 100
198 96.5 77.0 115.4
200 33.4 25.4 38.2

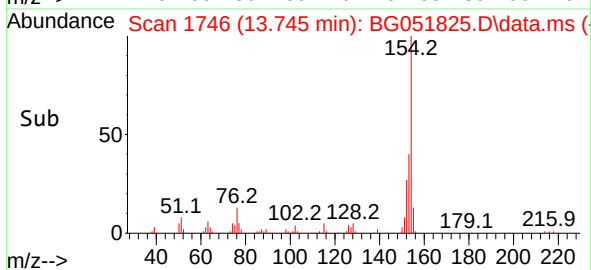
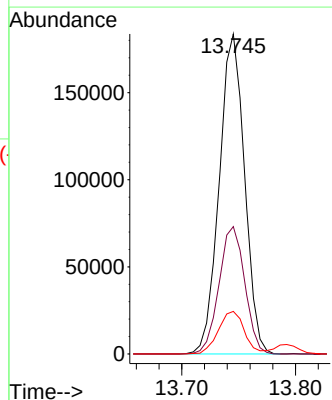
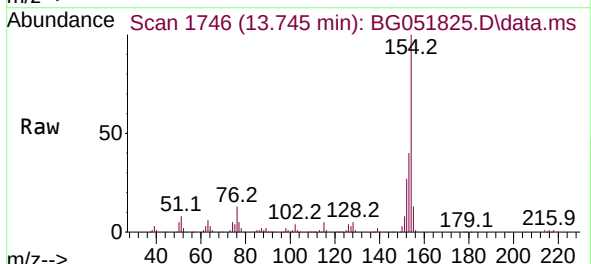
Manual Integrations
APPROVED

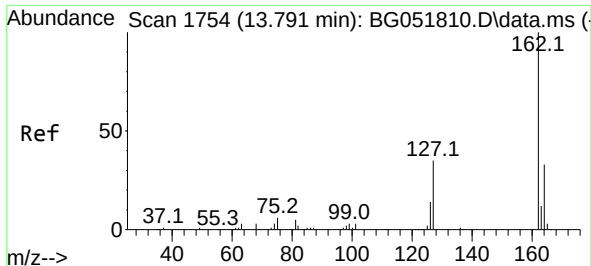
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#43
1,1'-Biphenyl
Concen: 37.077 ng/ul
RT: 13.745 min Scan# 1746
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

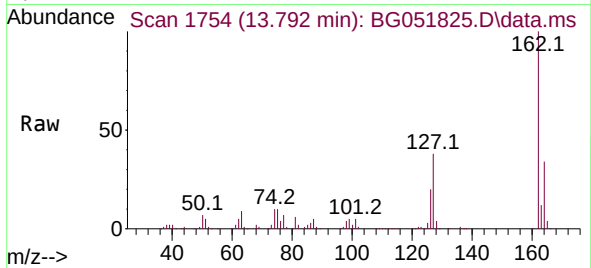
Tgt Ion:154 Resp: 283944
Ion Ratio Lower Upper
154 100
153 39.8 34.5 51.7
76 13.3 13.1 19.7





#44
2-Chloronaphthalene
Concen: 37.762 ng/ul
RT: 13.792 min Scan# 1754
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

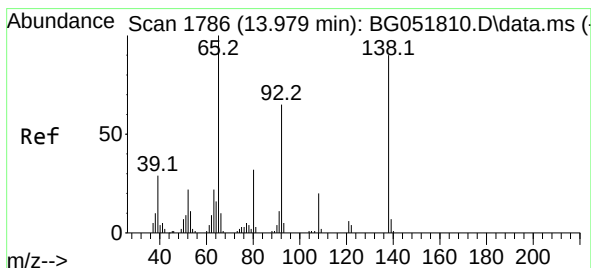
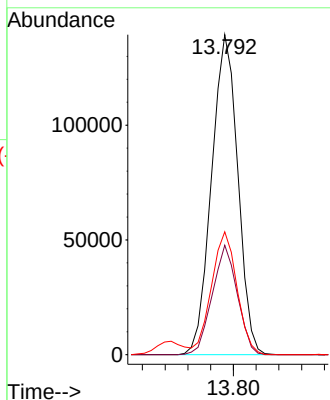
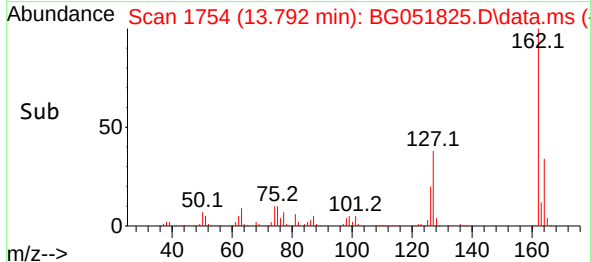
Instrument :
BNA_G
ClientSampleId :
SLCS643



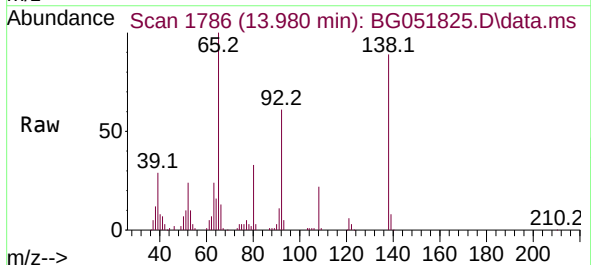
Tgt Ion:162 Resp: 223578
Ion Ratio Lower Upper
162 100
164 34.2 26.1 39.1
127 38.4 31.0 46.4

Manual Integrations
APPROVED

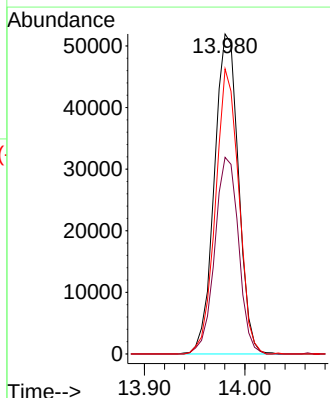
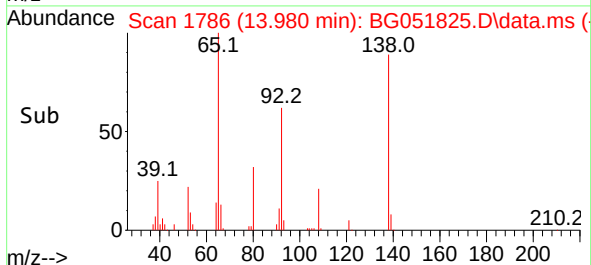
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

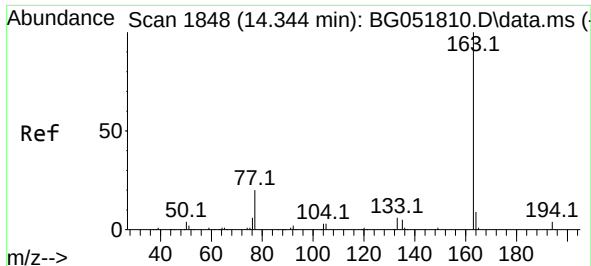


#45
2-Nitroaniline
Concen: 47.880 ng/ul
RT: 13.980 min Scan# 1786
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



Tgt Ion: 65 Resp: 86601
Ion Ratio Lower Upper
65 100
92 61.4 53.0 79.4
138 89.1 67.4 101.0





#47

Dimethylphthalate

Concen: 37.211 ng/ul

RT: 14.345 min Scan# 1848

Delta R.T. -0.016 min

Lab File: BG051825.D

Acq: 28 Dec 2021 6:49

Instrument :

BNA_G

ClientSampleId :

SLCS643

Tgt Ion:163 Resp: 289080

Ion Ratio Lower Upper

163 100

194 3.9 3.0 4.4

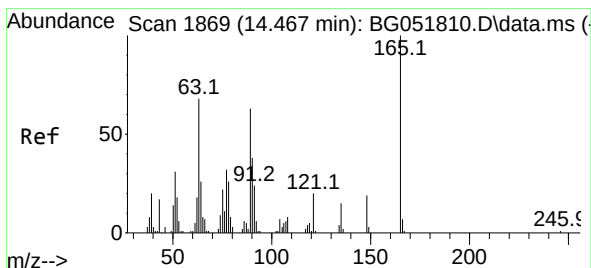
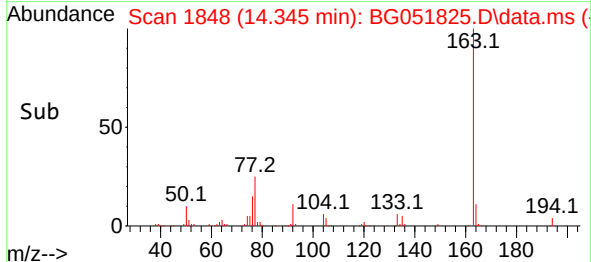
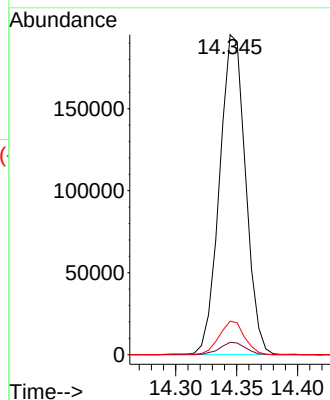
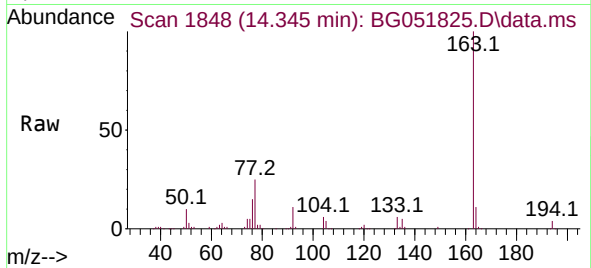
164 10.5 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021

Supervised By :mohammad ahmed 12/31/2021



#48

2,6-Dinitrotoluene

Concen: 43.224 ng/ul

RT: 14.468 min Scan# 1869

Delta R.T. -0.005 min

Lab File: BG051825.D

Acq: 28 Dec 2021 6:49

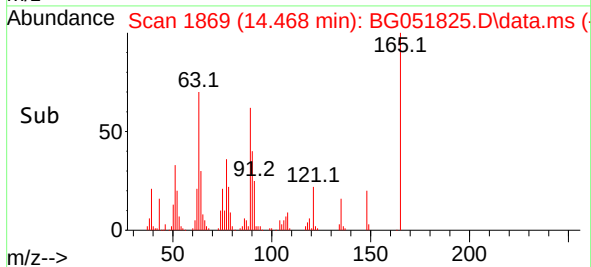
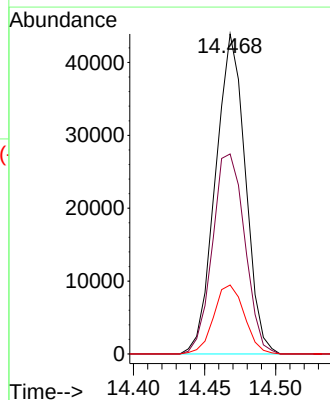
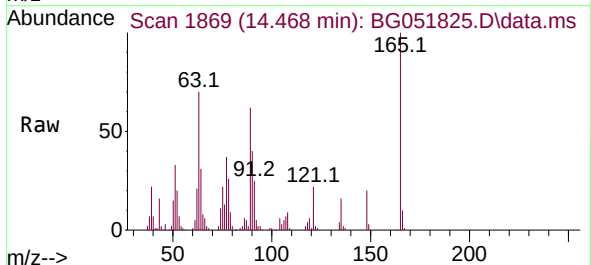
Tgt Ion:165 Resp: 64193

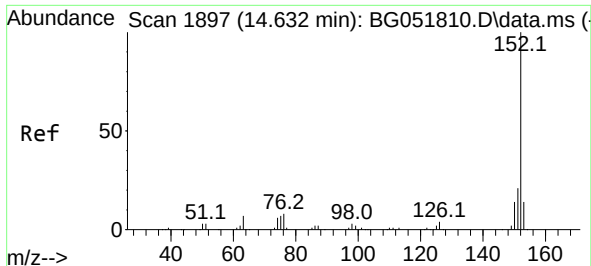
Ion Ratio Lower Upper

165 100

89 62.5 57.4 86.0

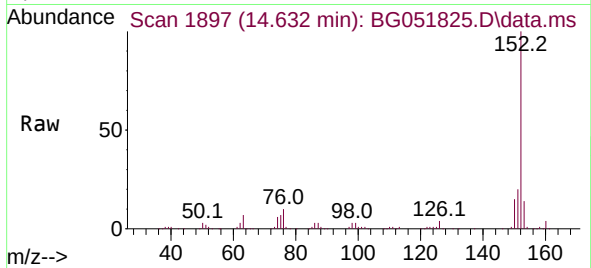
121 21.5 18.8 28.2





#50
Acenaphthylene
Concen: 36.849 ng/ul
RT: 14.632 min Scan# 1897
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

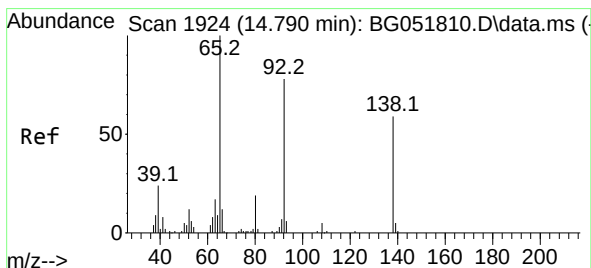
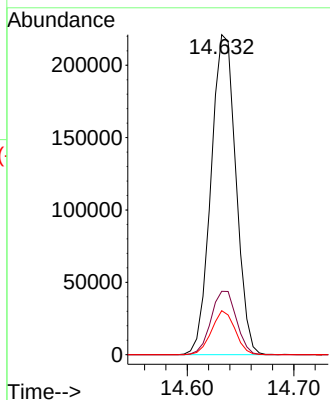
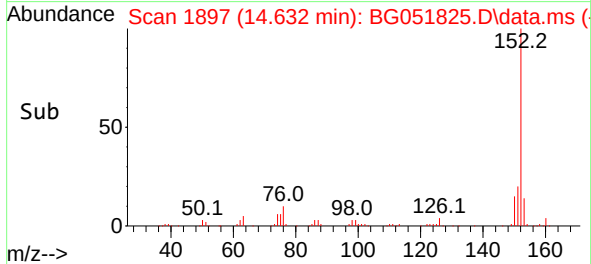
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:152 Resp: 358297
Ion Ratio Lower Upper
152 100
151 19.8 17.4 26.0
153 13.7 10.3 15.5

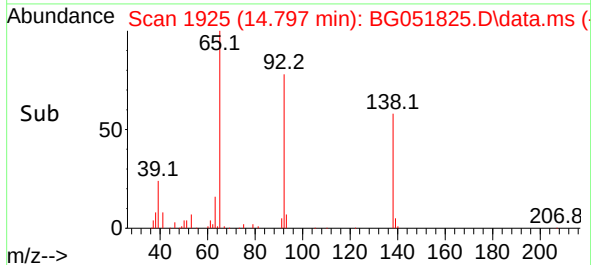
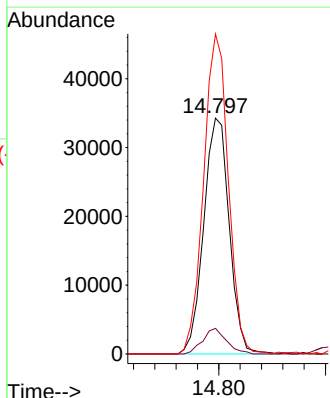
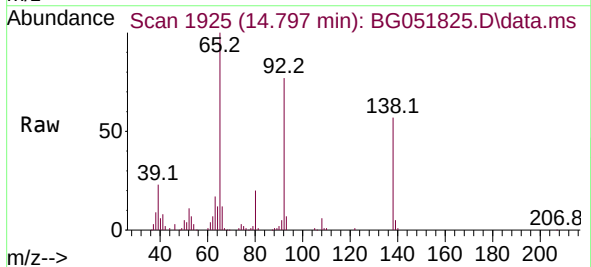
Manual Integrations
APPROVED

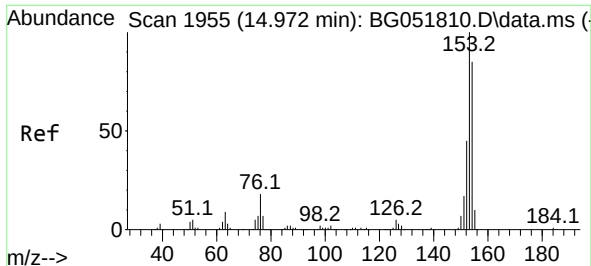
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#51
3-Nitroaniline
Concen: 40.146 ng/ul
RT: 14.797 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

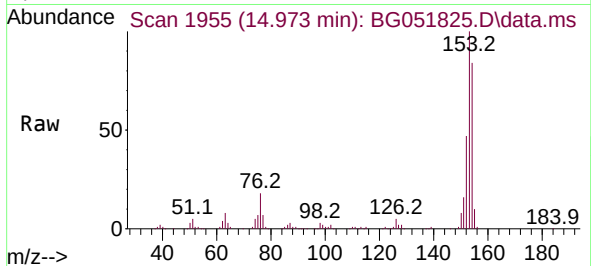
Tgt Ion:138 Resp: 57011
Ion Ratio Lower Upper
138 100
108 10.9 8.8 13.2
92 135.7 98.0 147.0





#52
Acenaphthene
Concen: 37.299 ng/ul
RT: 14.973 min Scan# 1955
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

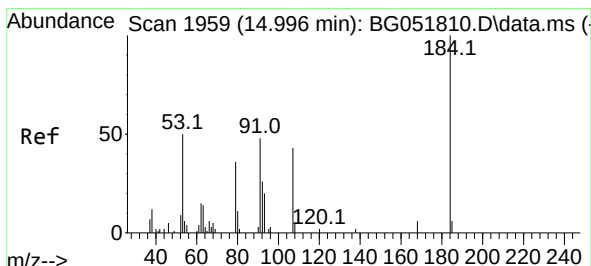
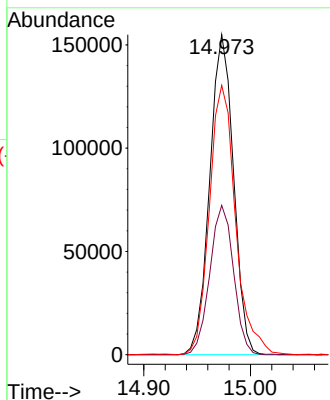
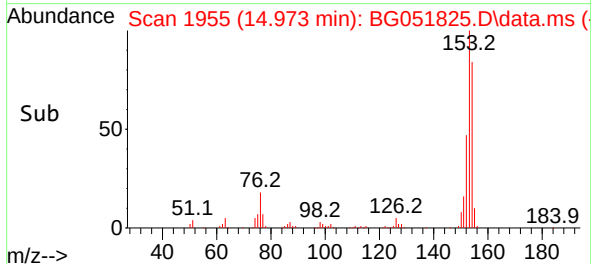
Instrument :
BNA_G
ClientSampleId :
SLCS643



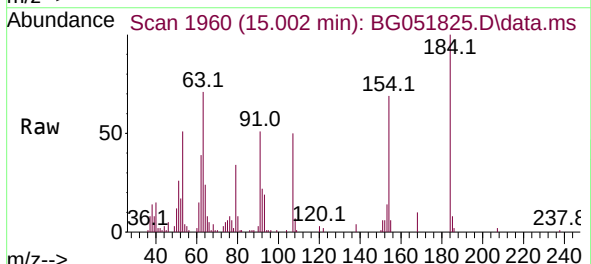
Tgt Ion:153 Resp: 239590
Ion Ratio Lower Upper
153 100
152 46.6 36.5 54.7
154 84.2 65.8 98.6

Manual Integrations
APPROVED

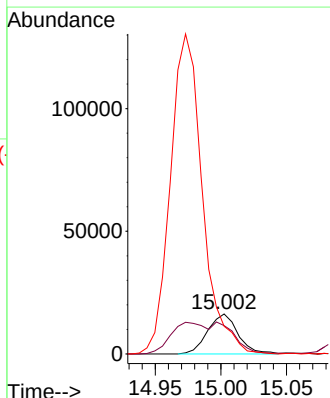
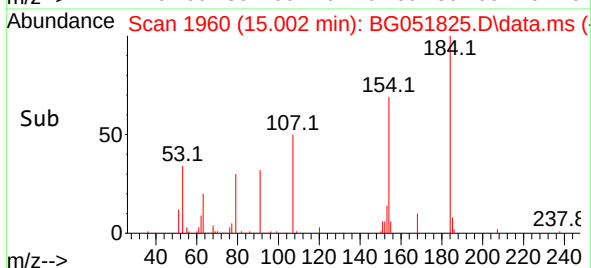
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

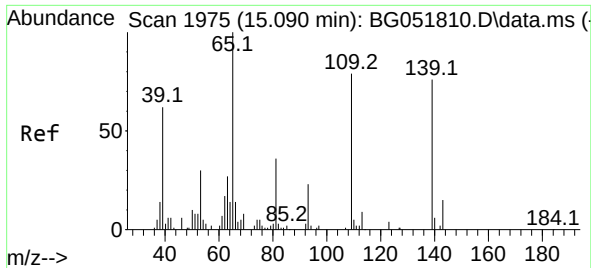


#53
2,4-Dinitrophenol
Concen: 30.475 ng/ul
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



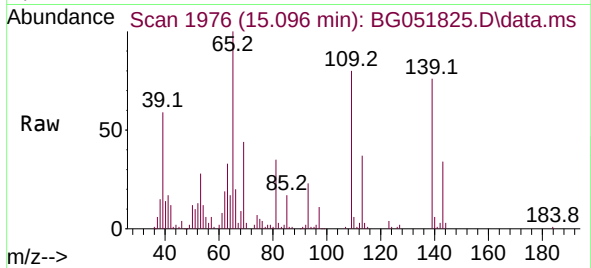
Tgt Ion:184 Resp: 26163
Ion Ratio Lower Upper
184 100
63 70.8 66.2 99.2
154 69.4 53.6 80.4





#55
4-Nitrophenol
Concen: 35.312 ng/ul
RT: 15.096 min Scan# 1975
Delta R.T. 0.007 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

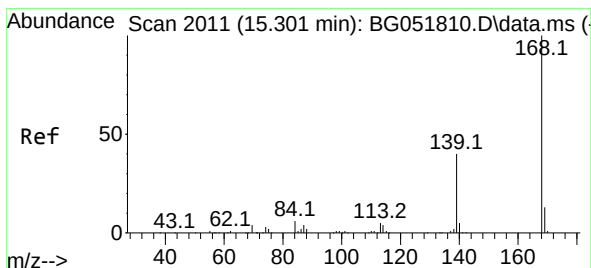
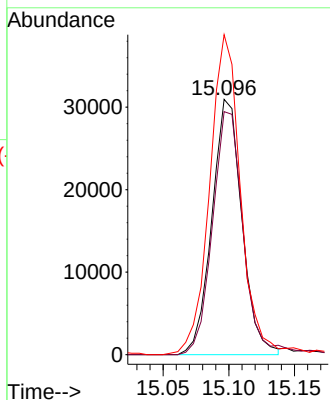
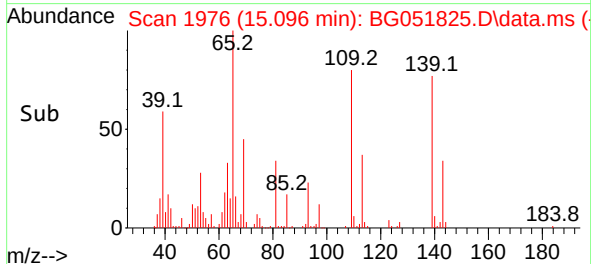
Instrument :
BNA_G
ClientSampleId :
SLCS643



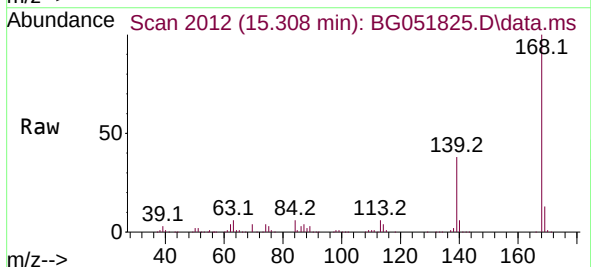
Tgt Ion:109 Resp: 4930
Ion Ratio Lower Upper
109 100
139 95.2 88.7 133.1
65 125.3 113.6 170.4

Manual Integrations
APPROVED

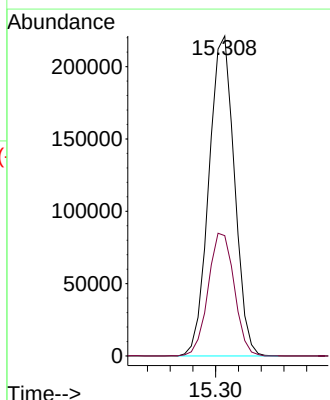
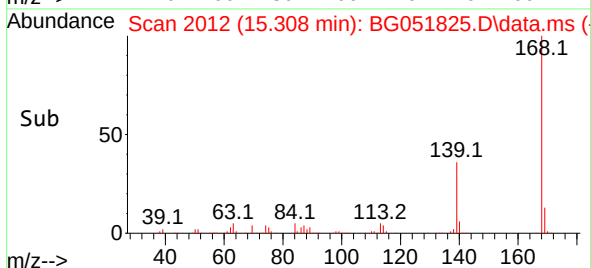
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

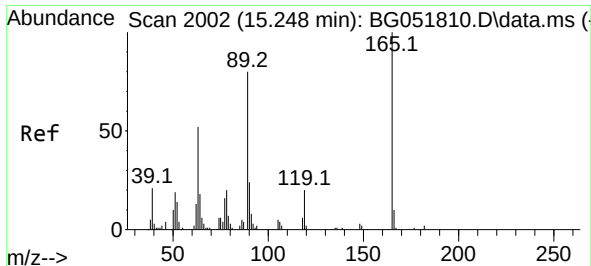


#56
Dibenzofuran
Concen: 36.414 ng/ul
RT: 15.308 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



Tgt Ion:168 Resp: 344480
Ion Ratio Lower Upper
168 100
139 37.6 31.2 46.8





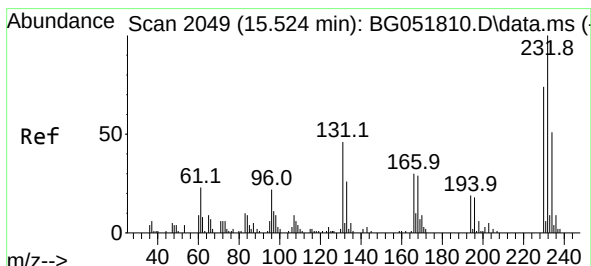
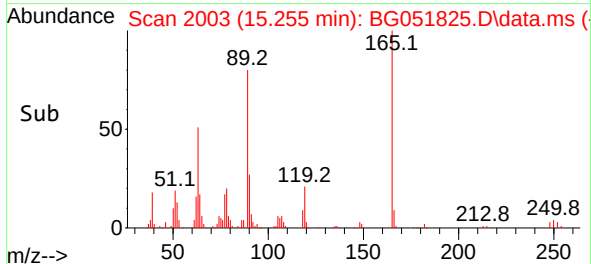
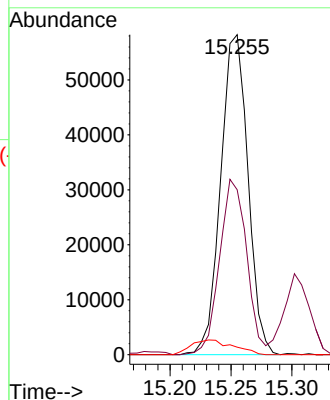
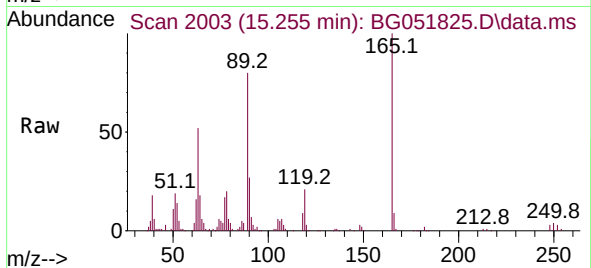
#57
2,4-Dinitrotoluene
Concen: 43.120 ng/ul
RT: 15.255 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion:165 Resp: 9076
Ion Ratio Lower Upper
165 100
63 51.6 42.1 63.1
182 2.4 1.8 2.8

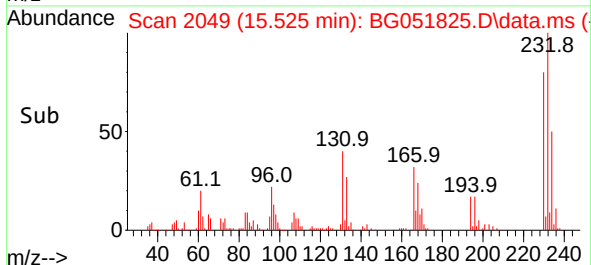
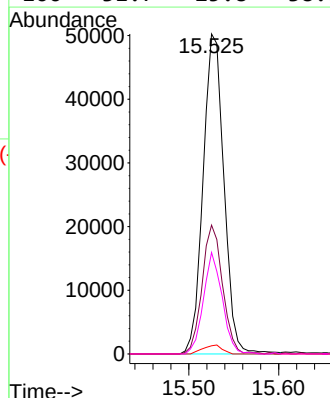
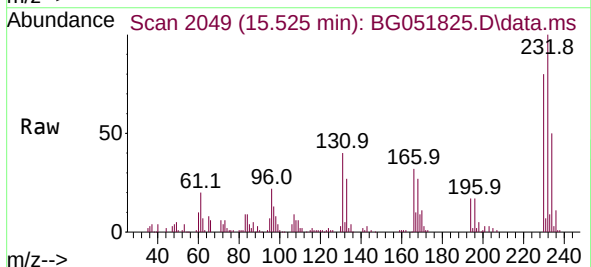
Manual Integrations
APPROVED

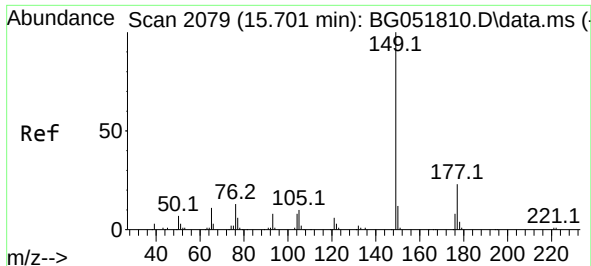
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.659 ng/ul
RT: 15.525 min Scan# 2049
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion:232 Resp: 81059
Ion Ratio Lower Upper
232 100
131 40.3 38.9 58.3
130 2.5 2.4 3.6
166 31.7 25.8 38.8





#59

Diethylphthalate

Concen: 36.400 ng/ul

RT: 15.702 min Scan# 2079

Delta R.T. -0.016 min

Lab File: BG051825.D

Acq: 28 Dec 2021 6:49

Instrument :

BNA_G

ClientSampleId :

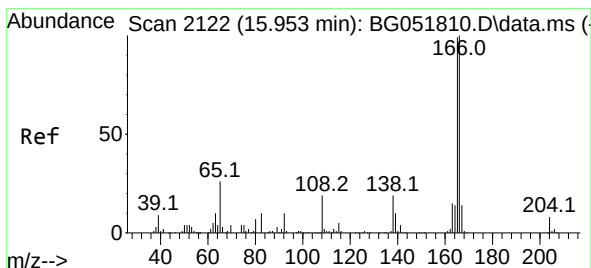
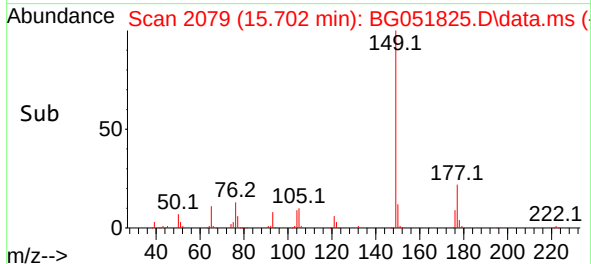
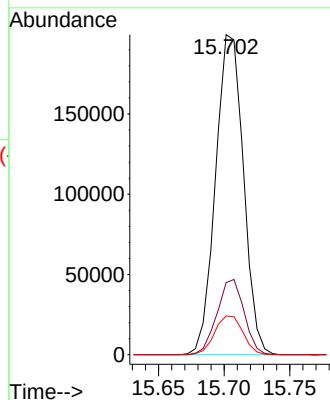
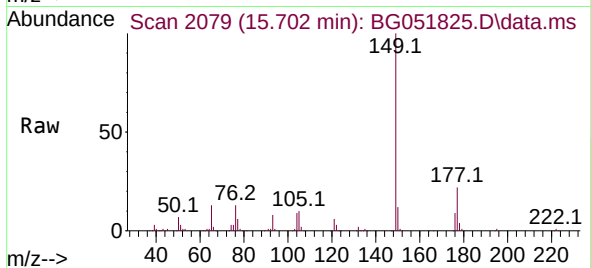
SLCS643

Tgt Ion:	149	Resp:	29457
Ion Ratio	Lower	Upper	
149	100		
177	22.5	16.8	25.2
150	12.1	10.1	15.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#61

Fluorene

Concen: 36.176 ng/ul

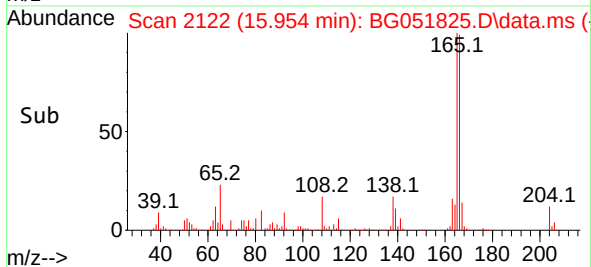
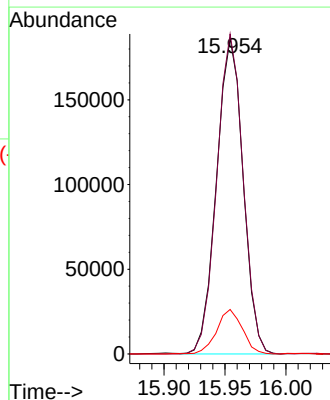
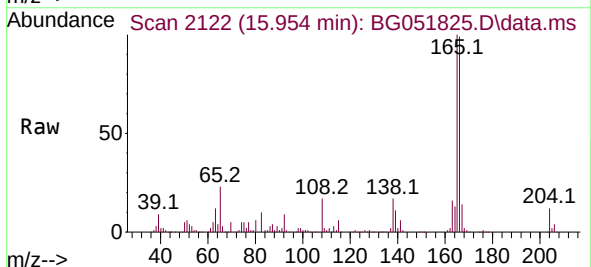
RT: 15.954 min Scan# 2122

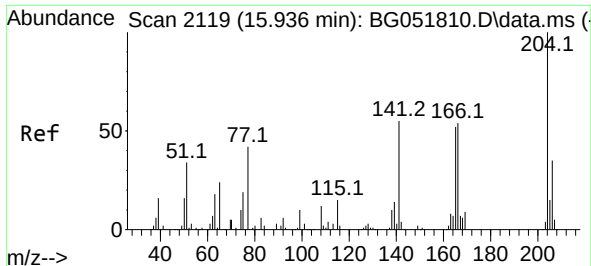
Delta R.T. -0.010 min

Lab File: BG051825.D

Acq: 28 Dec 2021 6:49

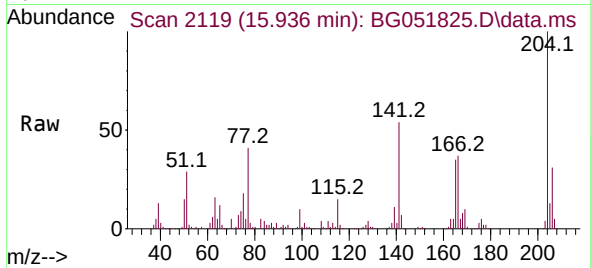
Tgt Ion:	166	Resp:	281983
Ion Ratio	Lower	Upper	
166	100		
165	101.4	81.0	121.6
167	14.1	11.0	16.4





#62
4-Chlorophenyl-phenylether
Concen: 36.579 ng/ul
RT: 15.936 min Scan# 2119
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

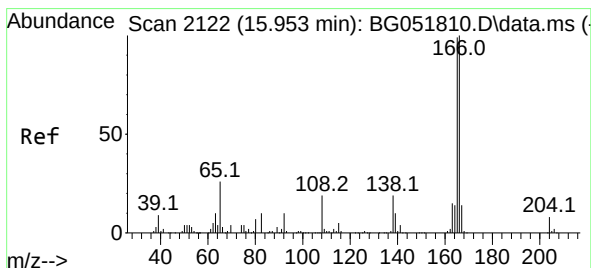
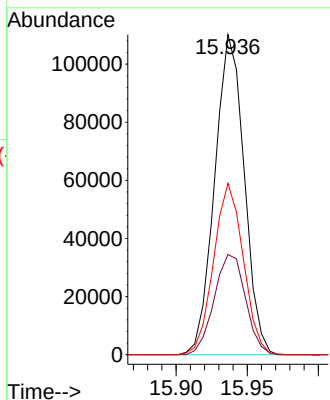
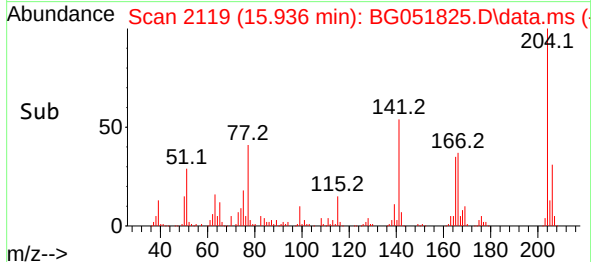
Instrument :
BNA_G
ClientSampleId :
SLCS643



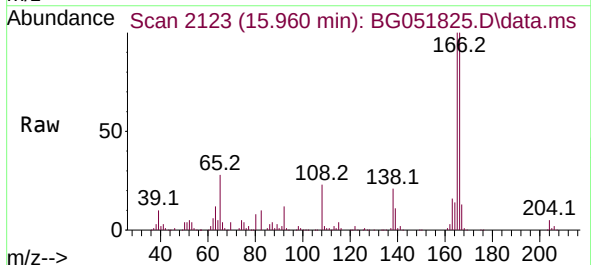
Tgt Ion:204 Resp: 158814
Ion Ratio Lower Upper
204 100
206 31.3 27.4 41.2
141 53.6 48.6 73.0

Manual Integrations
APPROVED

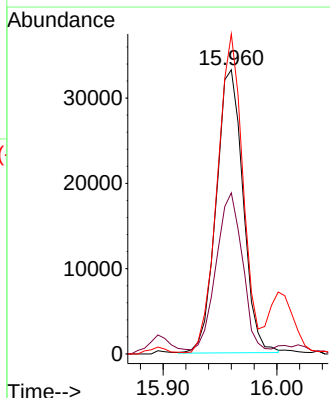
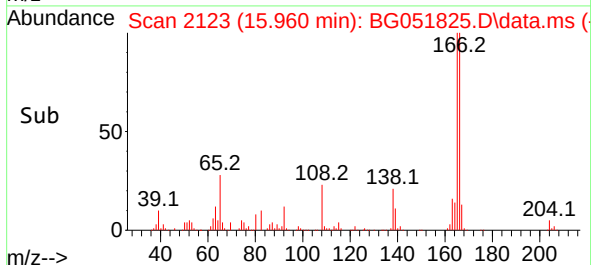
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

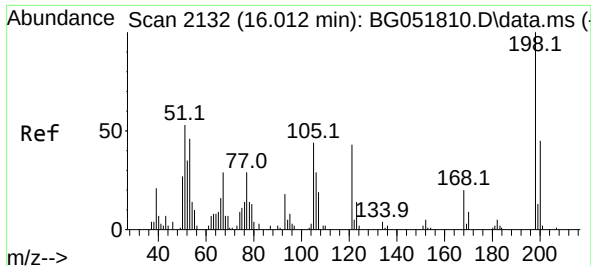


#63
4-Nitroaniline
Concen: 37.399 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



Tgt Ion:138 Resp: 54469
Ion Ratio Lower Upper
138 100
92 56.7 49.3 73.9
108 112.6 72.6 108.8#





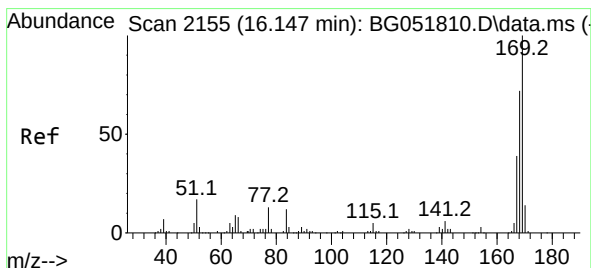
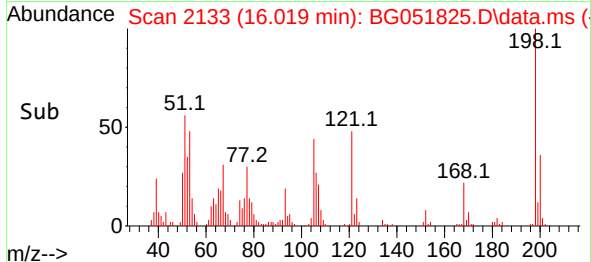
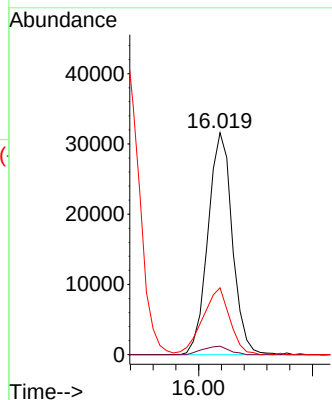
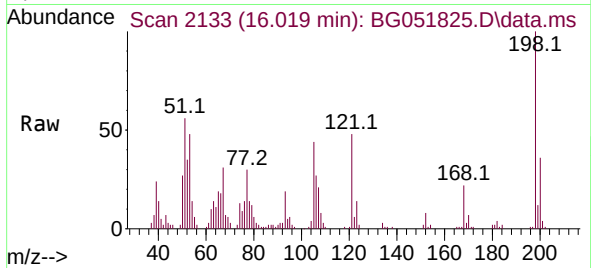
#66
4,6-Dinitro-2-methylphenol
Concen: 38.603 ng/ul
RT: 16.019 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :
BNA_G
ClientSampleId :
SLCS643

Tgt Ion:198 Resp: 4695
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 30.2 23.2 34.8

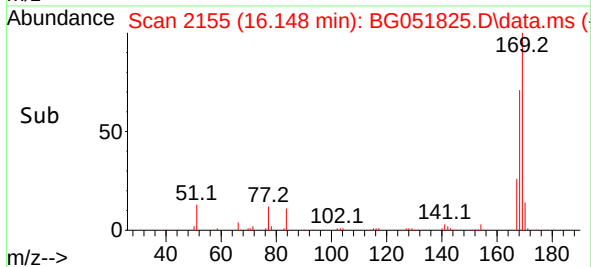
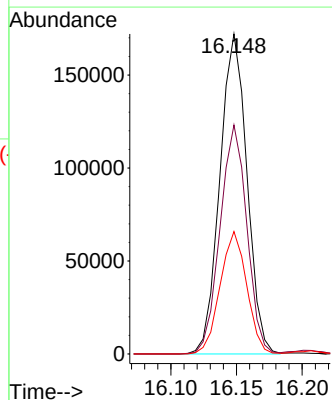
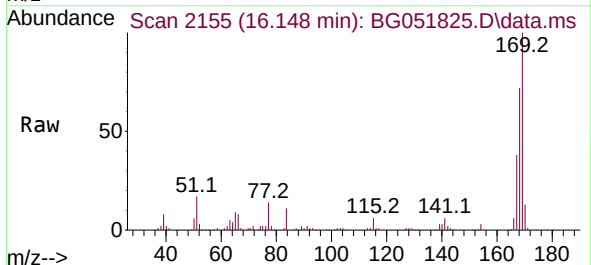
Manual Integrations
APPROVED

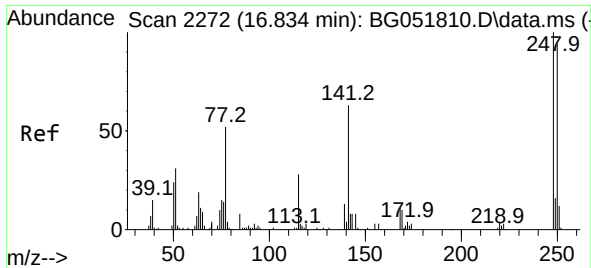
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#67
N-Nitrosodiphenylamine
Concen: 38.607 ng/ul
RT: 16.148 min Scan# 2155
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

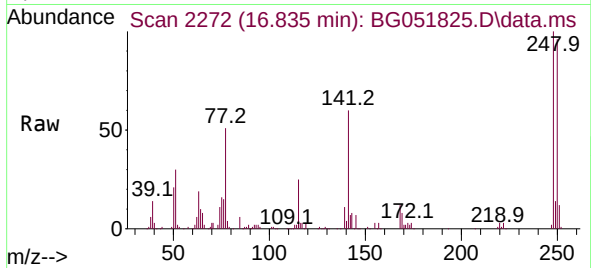
Tgt Ion:169 Resp: 246836
Ion Ratio Lower Upper
169 100
168 71.6 58.5 87.7
167 38.3 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 45.166 ng/ul
RT: 16.835 min Scan# 21
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

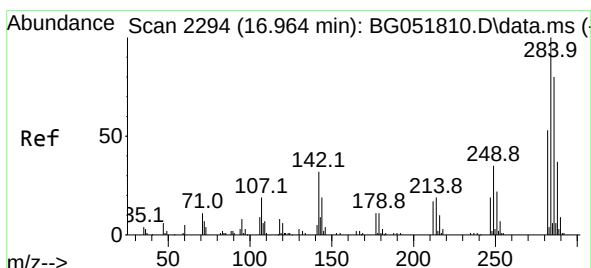
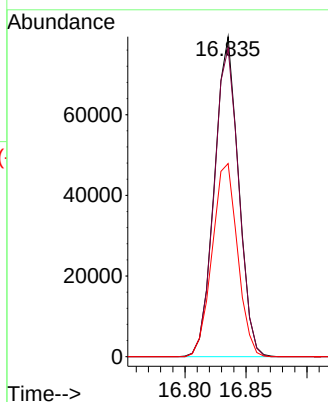
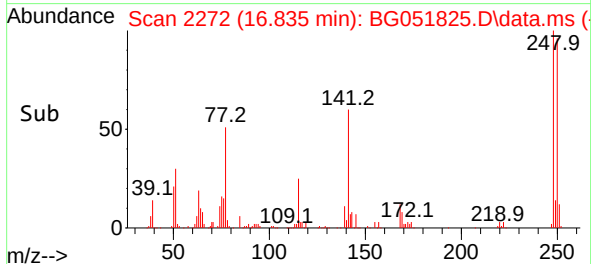
Instrument :
BNA_G
ClientSampleId :
SLCS643



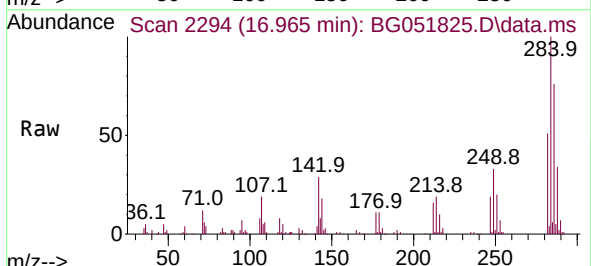
Tgt Ion:248 Resp: 109330
Ion Ratio Lower Upper
248 100
250 96.4 75.5 113.3
141 60.3 67.6 101.4

Manual Integrations
APPROVED

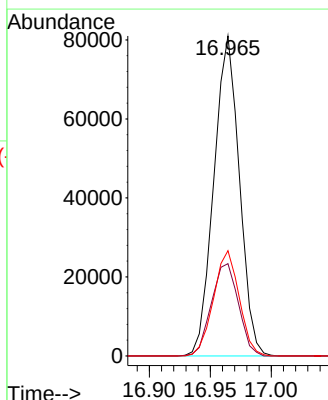
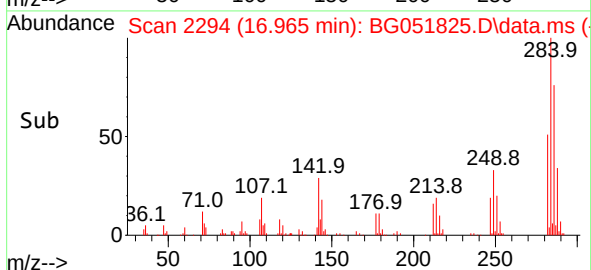
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

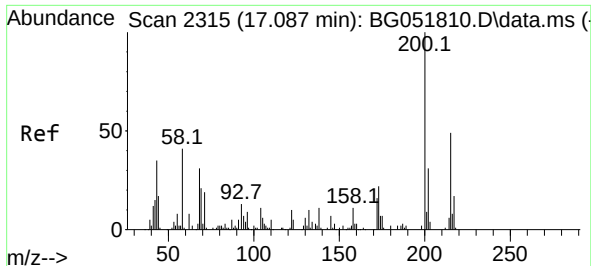


#69
Hexachlorobenzene
Concen: 38.771 ng/ul
RT: 16.965 min Scan# 2294
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



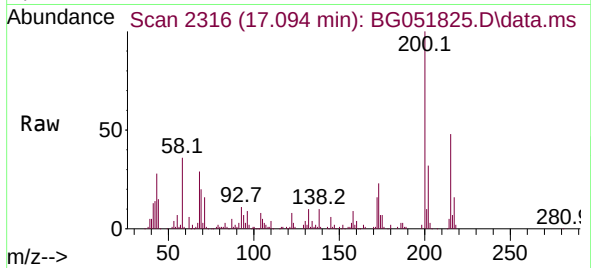
Tgt Ion:284 Resp: 117942
Ion Ratio Lower Upper
284 100
142 28.9 31.9 47.9#
249 32.9 25.8 38.6





#70
Atrazine
Concen: 34.112 ng/ul
RT: 17.094 min Scan# 21
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

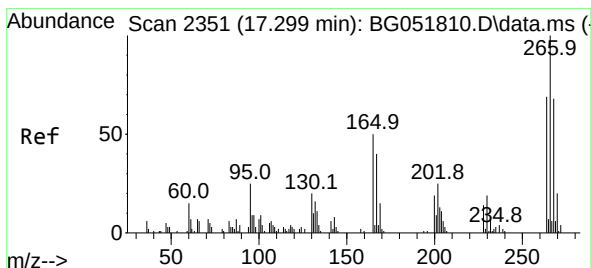
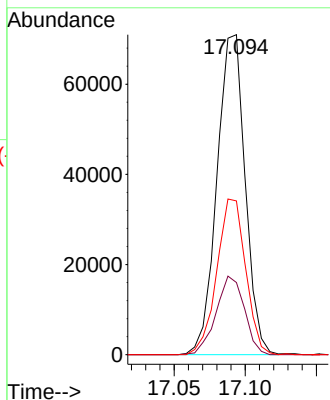
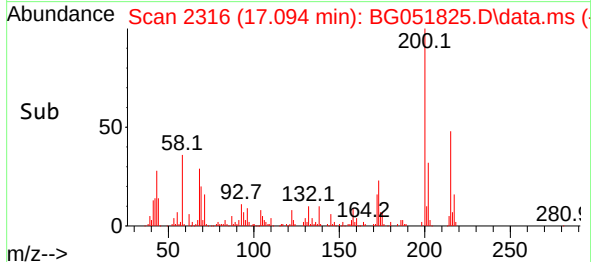
Instrument :
BNA_G
ClientSampleId :
SLCS643



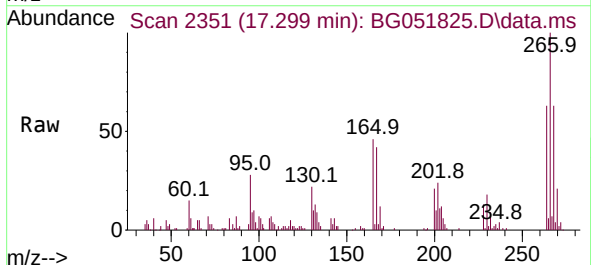
Tgt Ion:200 Resp: 9786
Ion Ratio Lower Upper
200 100
173 22.6 20.2 30.2
215 48.0 38.1 57.1

Manual Integrations
APPROVED

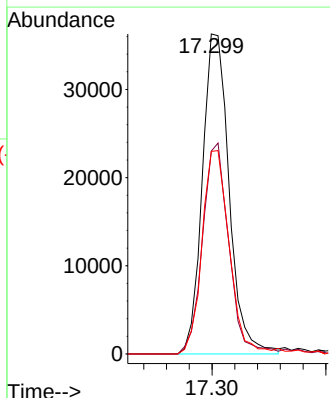
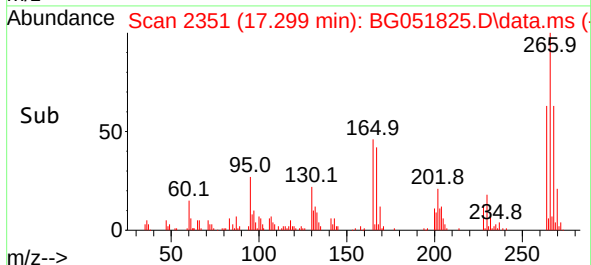
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

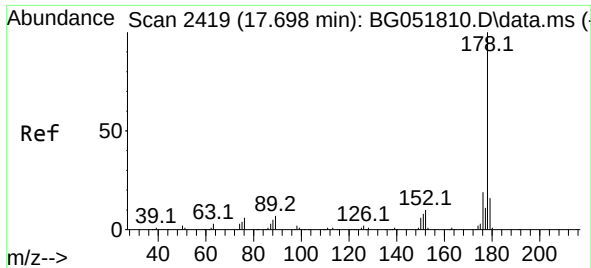


#71
Pentachlorophenol
Concen: 31.858 ng/ul
RT: 17.299 min Scan# 2351
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



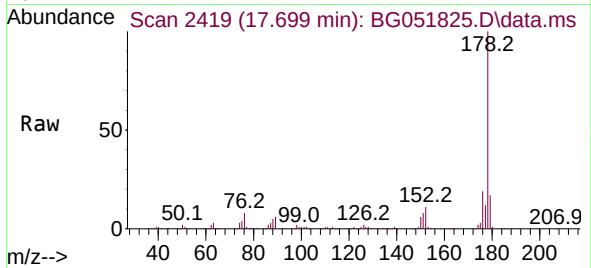
Tgt Ion:266 Resp: 59379
Ion Ratio Lower Upper
266 100
264 63.4 54.3 81.5
268 63.3 51.0 76.6





#72
Phenanthrene
Concen: 37.288 ng/ul
RT: 17.699 min Scan# 2419
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

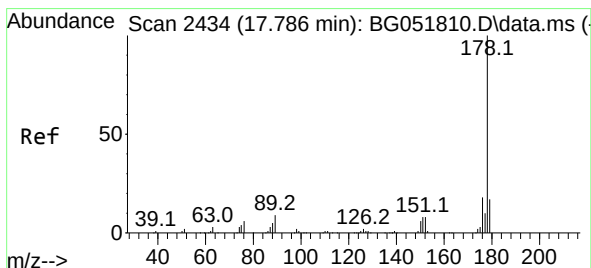
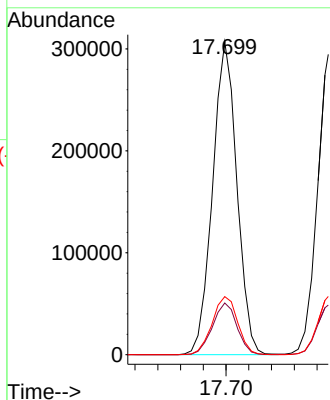
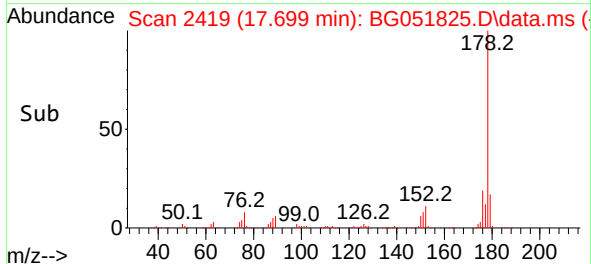
Instrument :
BNA_G
ClientSampleId :
SLCS643



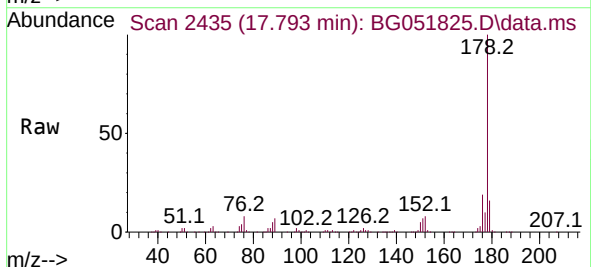
Tgt Ion:178 Resp: 455890
Ion Ratio Lower Upper
178 100
179 16.5 12.3 18.5
176 18.6 15.5 23.3

Manual Integrations
APPROVED

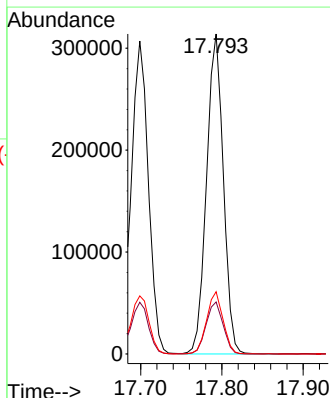
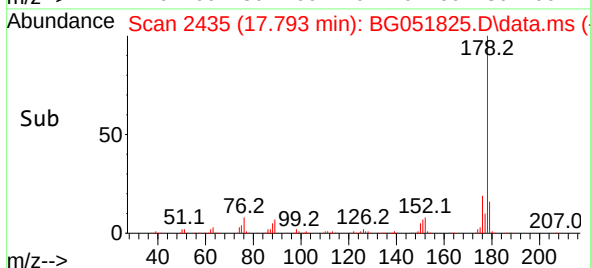
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

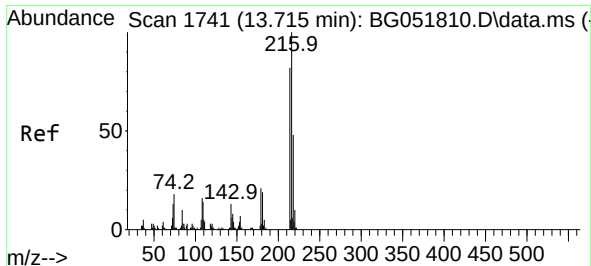


#74
Anthracene
Concen: 36.453 ng/ul
RT: 17.793 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



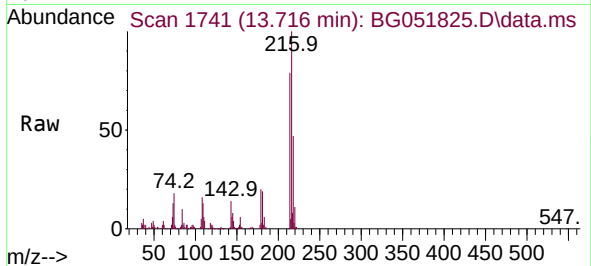
Tgt Ion:178 Resp: 450250
Ion Ratio Lower Upper
178 100
179 16.3 13.0 19.6
176 19.4 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.669 ng/uL
RT: 13.716 min Scan# 1741
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

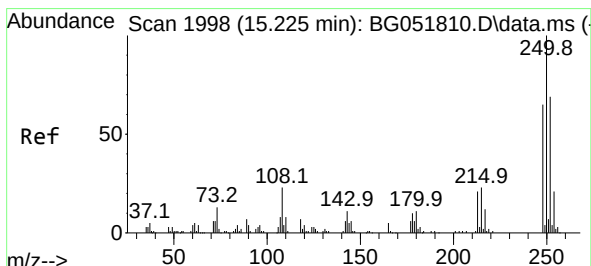
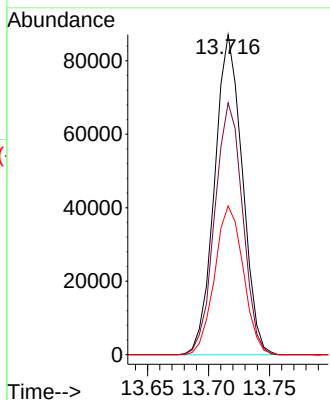
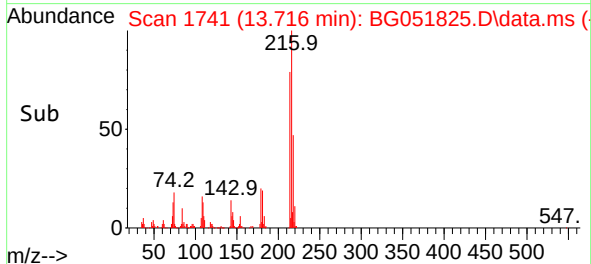
Instrument :
BNA_G
ClientSampleId :
SLCS643



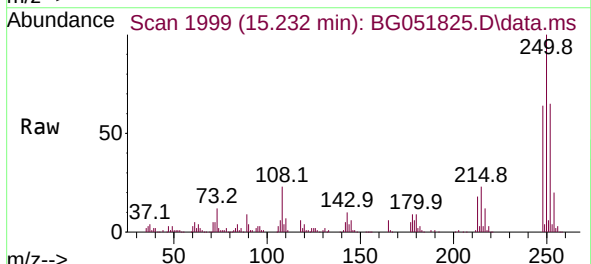
Tgt Ion:216 Resp: 13775
Ion Ratio Lower Upper
216 100
214 78.7 61.3 91.9
218 46.5 37.0 55.6

Manual Integrations
APPROVED

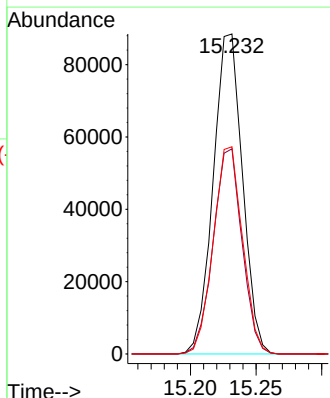
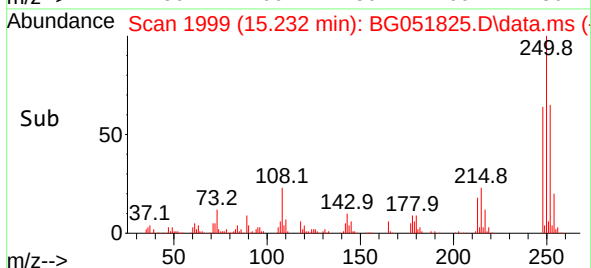
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

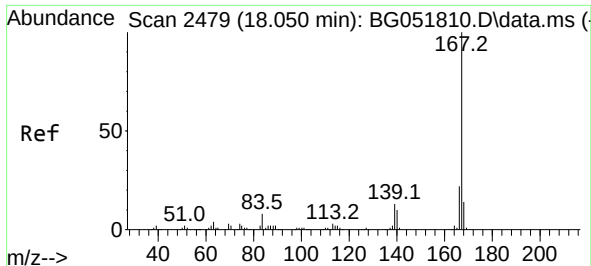


#76
Pentachlorobenzene
Concen: 39.245 ng/uL
RT: 15.232 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



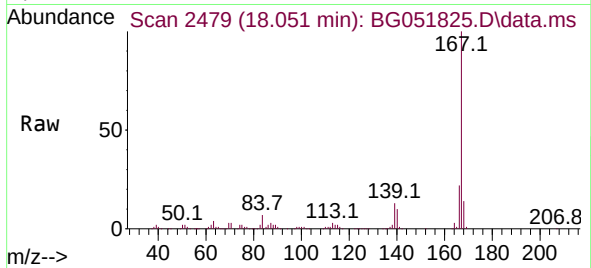
Tgt Ion:250 Resp: 137196
Ion Ratio Lower Upper
250 100
248 64.1 50.5 75.7
252 64.7 51.2 76.8





#77
 Carbazole
 Concen: 36.490 ng/ul
 RT: 18.051 min Scan# 2479
 Delta R.T. -0.010 min
 Lab File: BG051825.D
 Acq: 28 Dec 2021 6:49

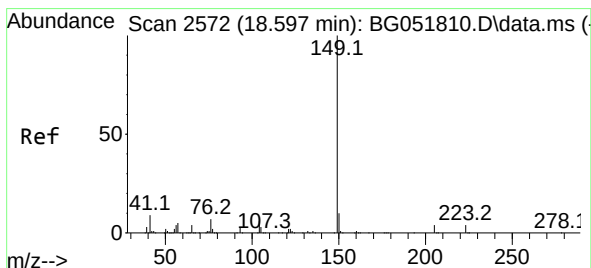
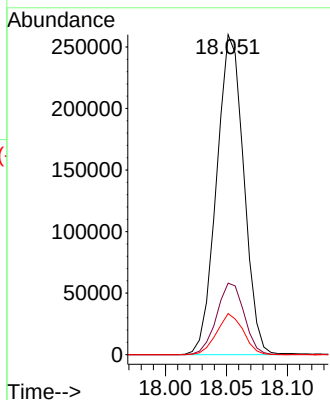
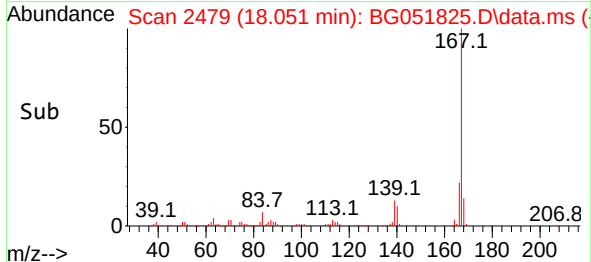
Instrument :
 BNA_G
 ClientSampleId :
 SLCS643



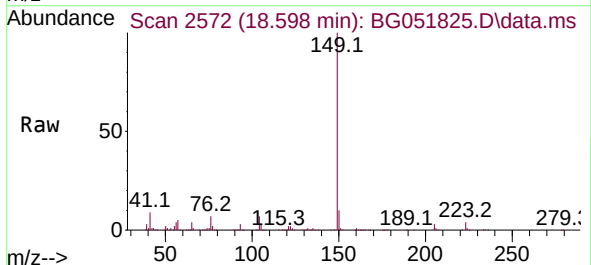
Tgt Ion:167 Resp: 40358
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 12.8 10.6 16.0

Manual Integrations
 APPROVED

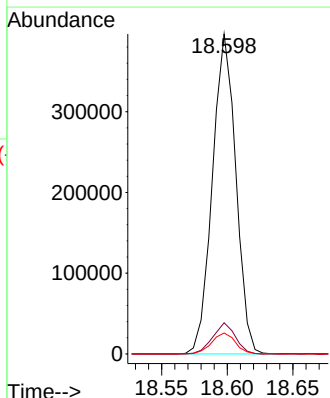
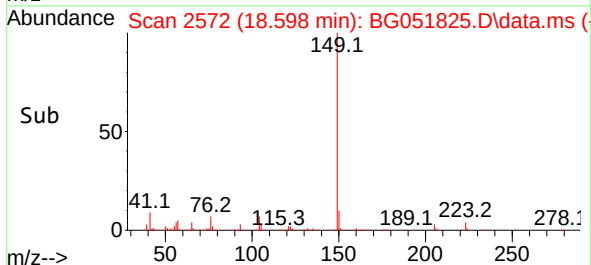
Reviewed By :Jagrut Upadhyay 12/28/2021
 Supervised By :mohammad ahmed 12/31/2021

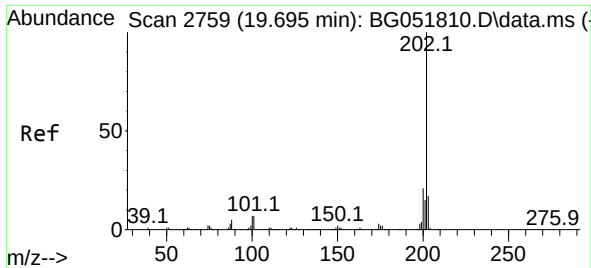


#78
 Di-n-butylphthalate
 Concen: 36.928 ng/ul
 RT: 18.598 min Scan# 2572
 Delta R.T. -0.016 min
 Lab File: BG051825.D
 Acq: 28 Dec 2021 6:49



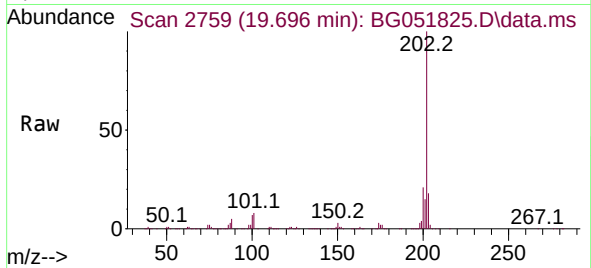
Tgt Ion:149 Resp: 491524
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 6.6 5.0 7.6





#80
Fluoranthene
Concen: 39.164 ng/ul
RT: 19.696 min Scan# 2759
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

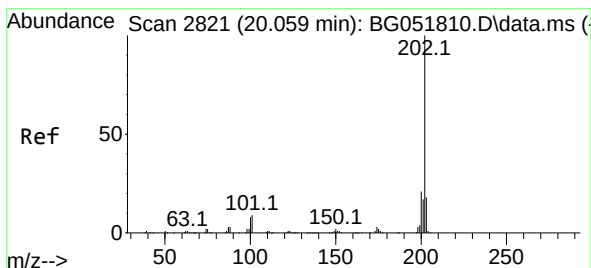
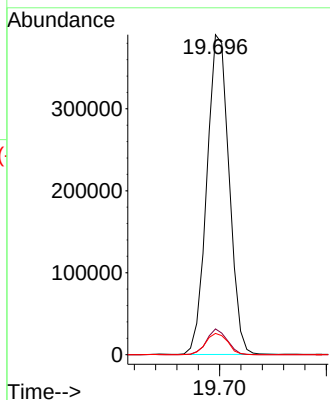
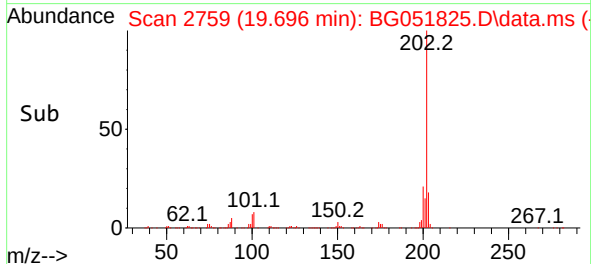
Instrument :
BNA_G
ClientSampleId :
SLCS643



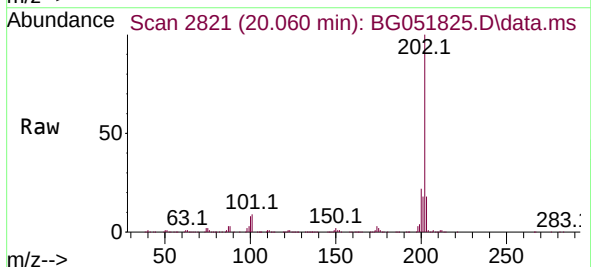
Tgt Ion:202 Resp: 564540
Ion Ratio Lower Upper
202 100
101 8.1 9.3 13.9#
100 6.6 7.0 10.6#

Manual Integrations
APPROVED

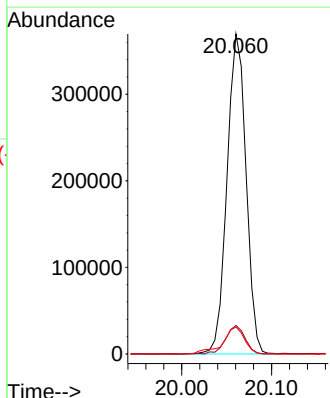
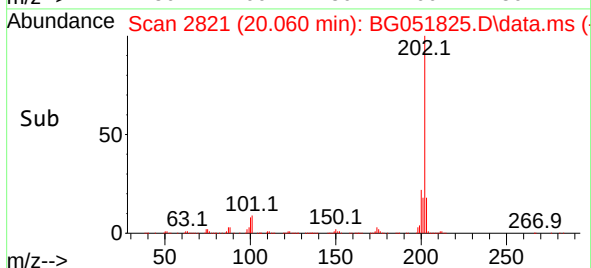
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

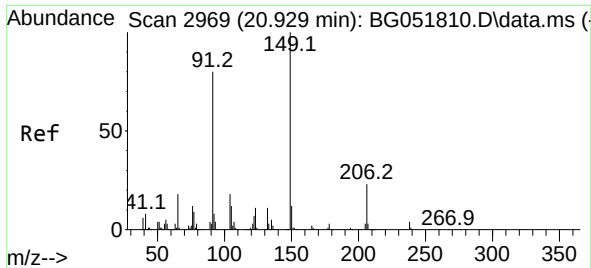


#82
Pyrene
Concen: 38.137 ng/ul
RT: 20.060 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



Tgt Ion:202 Resp: 544045
Ion Ratio Lower Upper
202 100
101 8.9 10.7 16.1#
100 8.4 9.0 13.6#





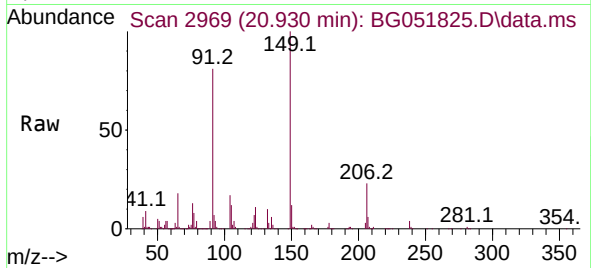
#83
Butylbenzylphthalate
Concen: 43.053 ng/ul
RT: 20.930 min Scan# 2969
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Instrument :

BNA_G

ClientSampleId :

SLCS643

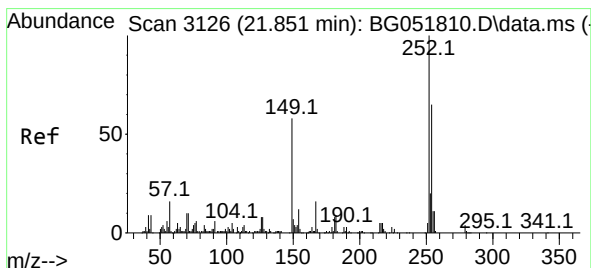
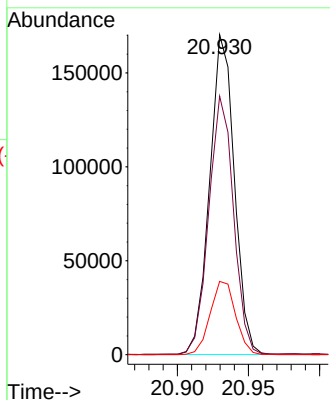
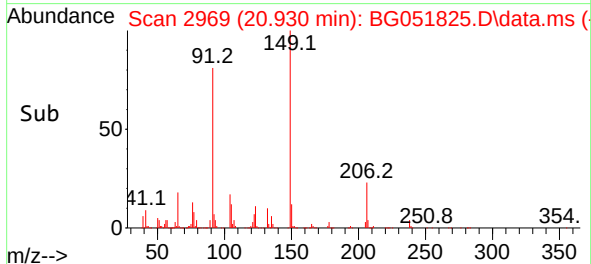


Tgt Ion:149 Resp: 205970
Ion Ratio Lower Upper
149 100
91 80.8 65.2 97.8
206 22.9 16.2 24.2

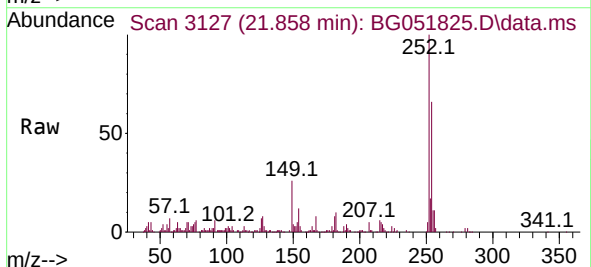
Manual Integrations

APPROVED

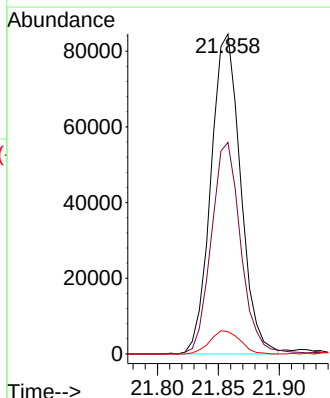
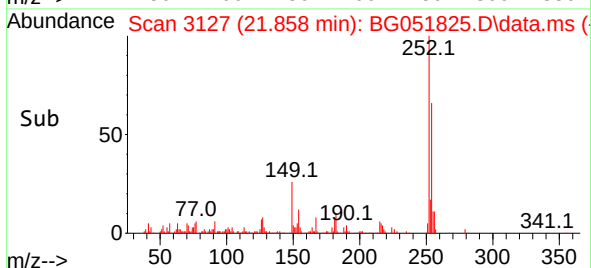
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

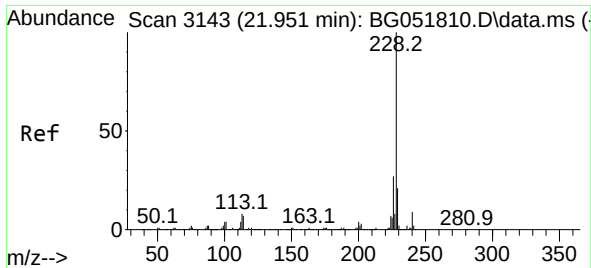


#84
3,3'-Dichlorobenzidine
Concen: 29.094 ng/ul
RT: 21.858 min Scan# 3127
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



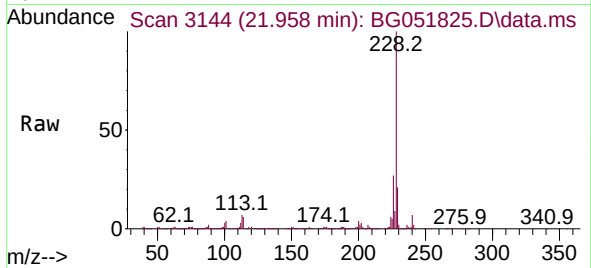
Tgt Ion:252 Resp: 143075
Ion Ratio Lower Upper
252 100
254 66.1 50.8 76.2
126 7.0 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 39.369 ng/ul
RT: 21.958 min Scan# 3144
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

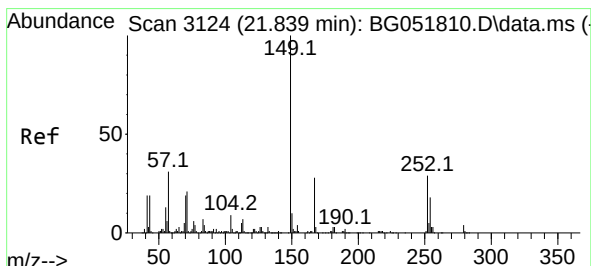
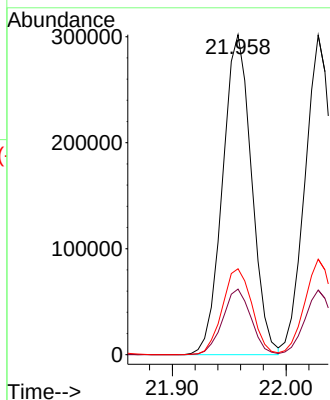
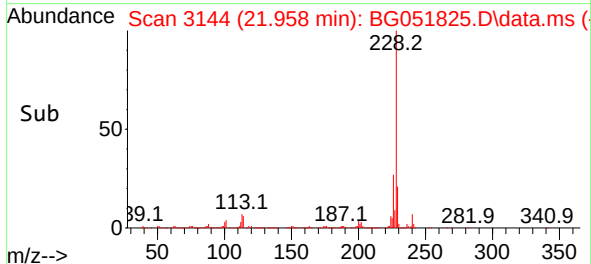
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:228 Resp: 534448
Ion Ratio Lower Upper
228 100
229 20.5 15.7 23.5
226 26.8 22.3 33.5

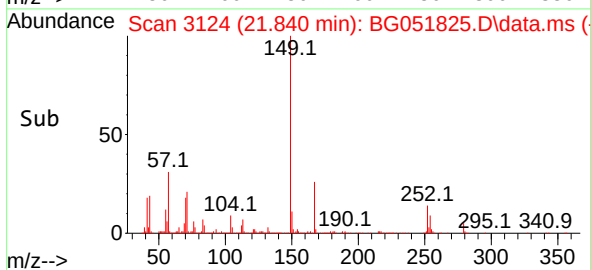
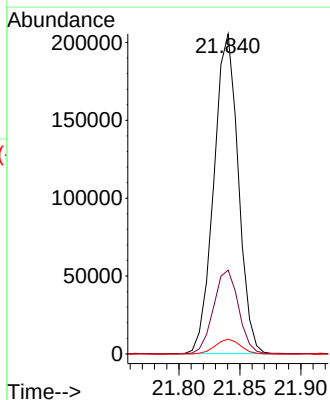
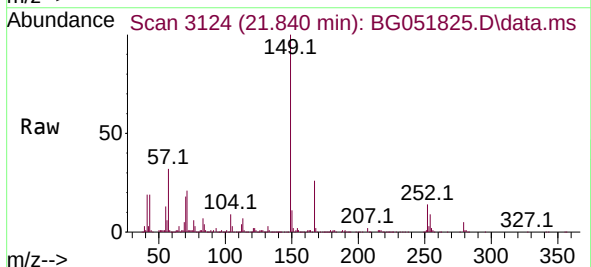
Manual Integrations
APPROVED

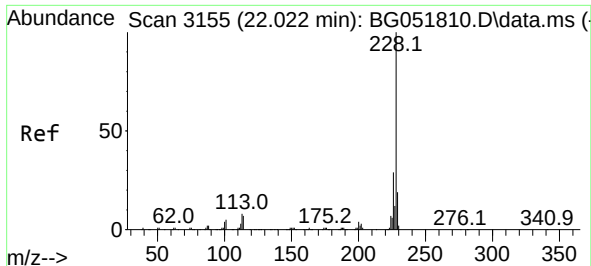
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.737 ng/ul
RT: 21.840 min Scan# 3124
Delta R.T. -0.028 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

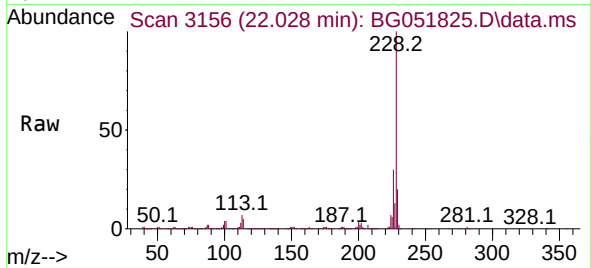
Tgt Ion:149 Resp: 286390
Ion Ratio Lower Upper
149 100
167 26.2 21.1 31.7
279 4.6 2.7 4.1#





#87
Chrysene
Concen: 38.933 ng/ul
RT: 22.028 min Scan# 3155
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

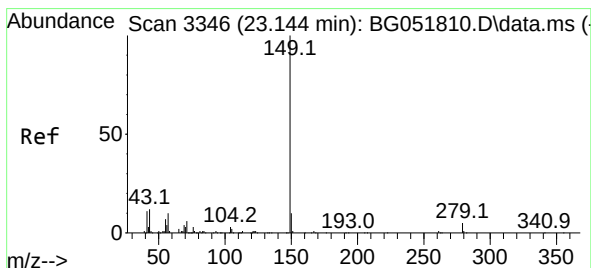
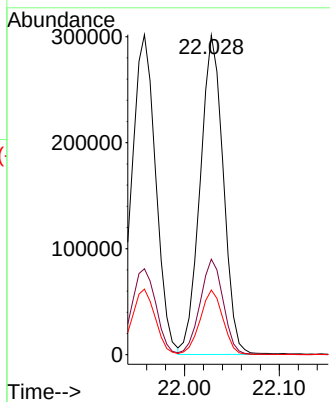
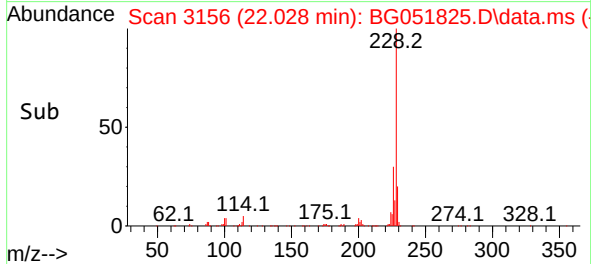
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:228 Resp: 510610
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 20.2 15.8 23.6

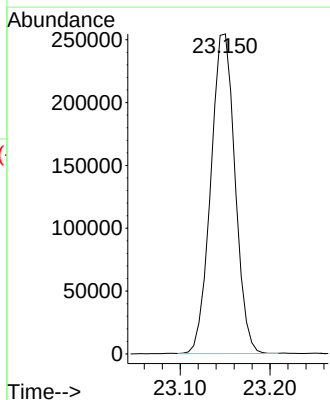
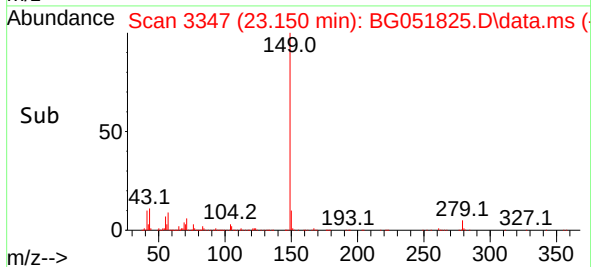
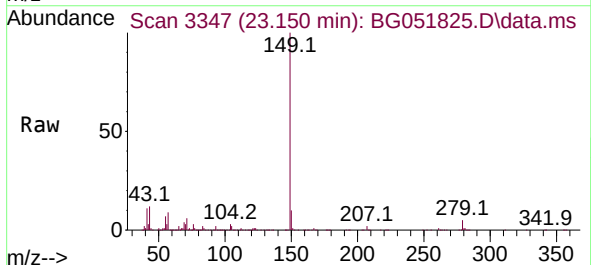
Manual Integrations
APPROVED

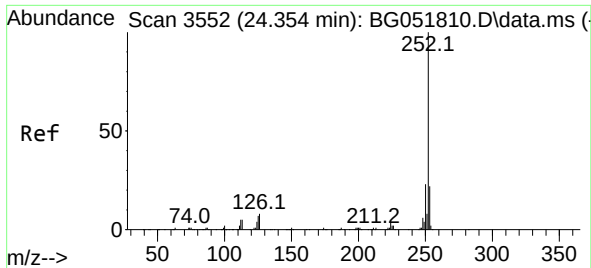
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#89
Di-n-octyl phthalate
Concen: 44.608 ng/ul
RT: 23.150 min Scan# 3347
Delta R.T. -0.034 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

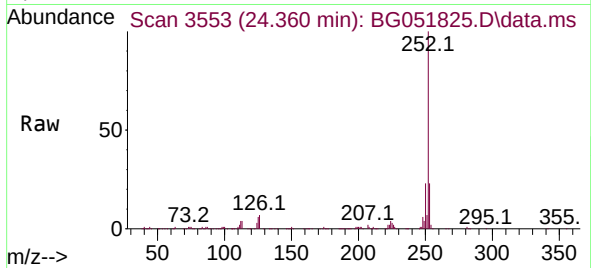
Tgt Ion:149 Resp: 477183





#90
Benzo(b)fluoranthene
Concen: 40.380 ng/ul
RT: 24.360 min Scan# 3552
Delta R.T. -0.010 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

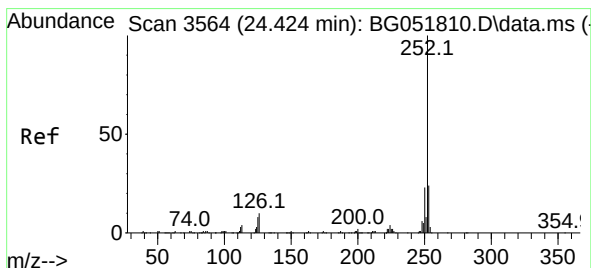
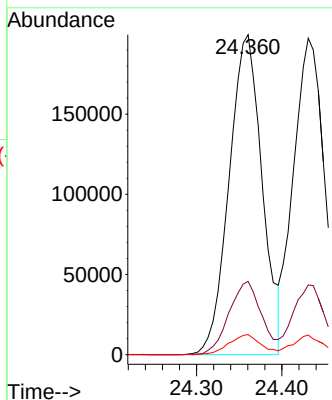
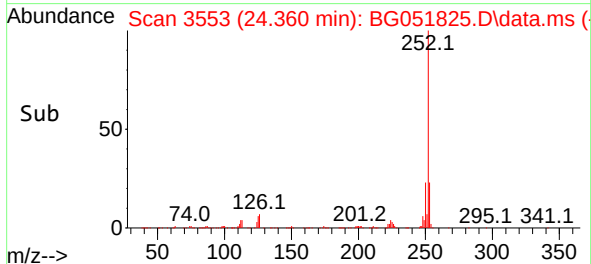
Instrument :
BNA_G
ClientSampleId :
SLCS643



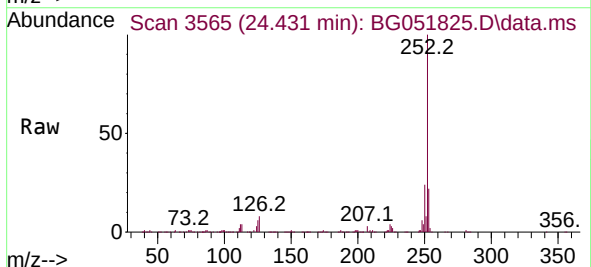
Tgt Ion:252 Resp: 53717
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.6
125 6.3 8.5 12.7

Manual Integrations
APPROVED

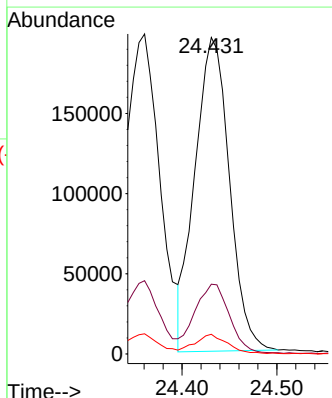
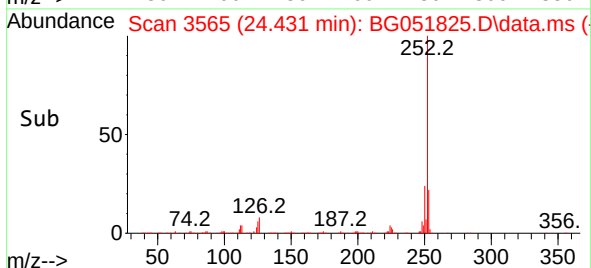
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

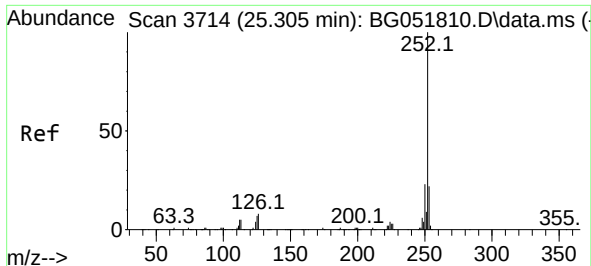


#91
Benzo(k)fluoranthene
Concen: 39.719 ng/ul
RT: 24.431 min Scan# 3565
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49



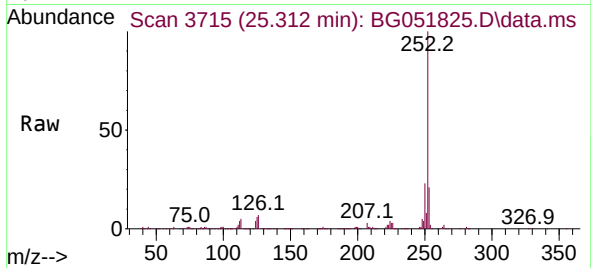
Tgt Ion:252 Resp: 494812
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 6.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 38.936 ng/ul
RT: 25.312 min Scan# 31
Delta R.T. -0.016 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

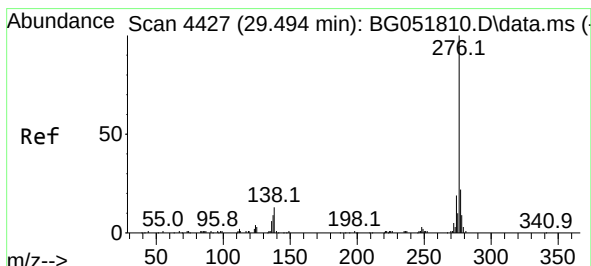
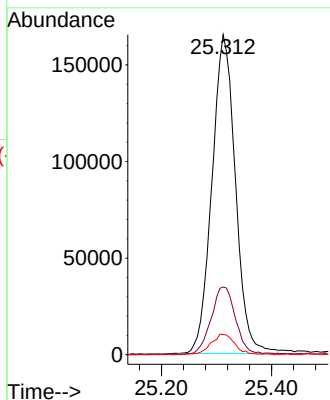
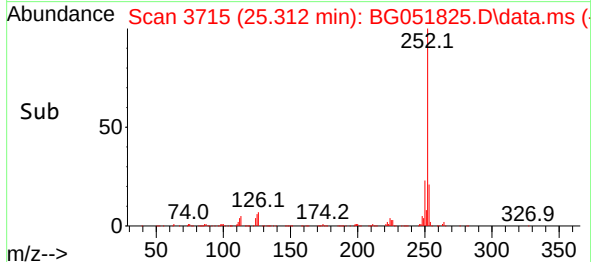
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:252 Resp: 48883
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 6.3 9.1 13.7

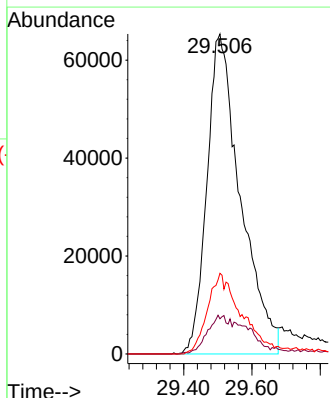
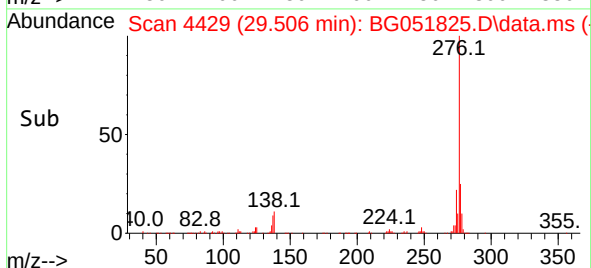
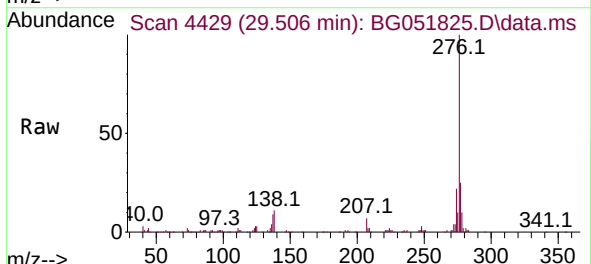
Manual Integrations
APPROVED

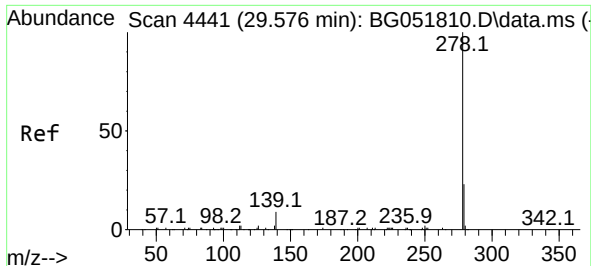
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.606 ng/ul
RT: 29.506 min Scan# 4429
Delta R.T. -0.028 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

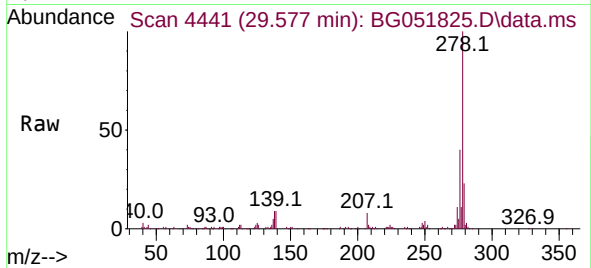
Tgt Ion:276 Resp: 446926
Ion Ratio Lower Upper
276 100
138 11.0 15.5 23.3#
277 25.2 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 30.654 ng/ul
RT: 29.577 min Scan# 4441
Delta R.T. -0.028 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

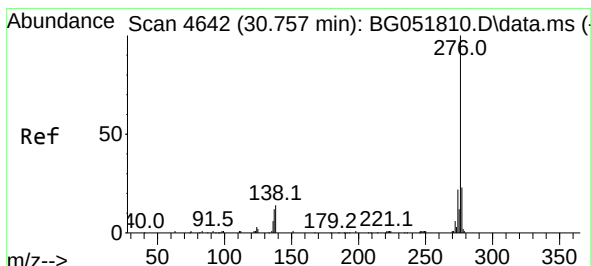
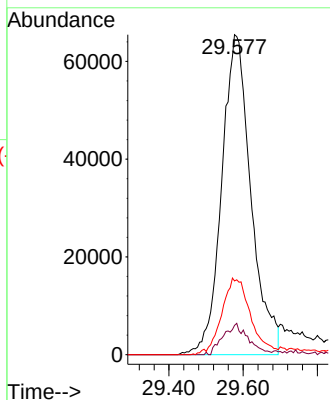
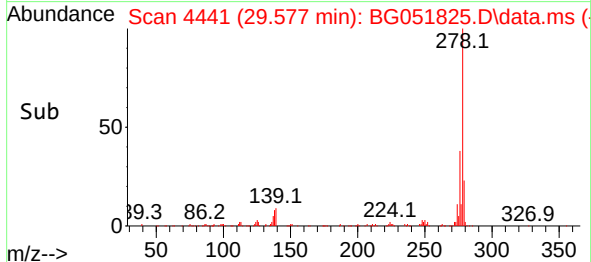
Instrument :
BNA_G
ClientSampleId :
SLCS643



Tgt Ion:278 Resp: 358850
Ion Ratio Lower Upper
278 100
139 9.1 12.2 18.4
279 23.1 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#96
Benzo(g,h,i)perylene
Concen: 30.643 ng/ul m
RT: 30.769 min Scan# 4644
Delta R.T. -0.022 min
Lab File: BG051825.D
Acq: 28 Dec 2021 6:49

Tgt Ion:276 Resp: 355929
Ion Ratio Lower Upper
276 100
138 11.3 16.6 24.8
277 23.3 17.6 26.4

