

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051663.D
 Acq On : 19 Dec 2021 14:24
 Operator : CG/JU
 Sample : PB141536BS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS536

Quant Time: Dec 20 00:12:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	40397	20.000	ng/u1	-0.02
20) Naphthalene-d8	11.114	136	165569	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.908	164	117919	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.658	188	273987	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.981	240	234852	20.000	ng/u1	# 0.00
88) Perylene-d12	25.476	264	243995	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	5424	5.576	ng/uL	0.00
4) Pyridine-d5	4.023	84	86792	29.531	ng/u1	-0.02
7) Phenol-d5	7.407	99	118155	32.758	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.577	67	65392	30.497	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.800	132	82345	32.825	ng/u1	-0.01
15) 4-Methylphenol-d8	8.969	113	91056	32.659	ng/u1	-0.01
21) Nitrobenzene-d5	9.445	128	40756	33.575	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.174	143	47290	35.637	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.720	165	95233	33.094	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.231	131	106156	28.019	ng/u1	-0.01
46) Dimethylphthalate-d6	14.297	166	286400	30.345	ng/u1	-0.02
49) Acenaphthylene-d8	14.603	160	364930	31.133	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.073	143	46702	30.428	ng/u1	0.00
60) Fluorene-d10	15.895	176	258166	30.531	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	16.001	200	46234	32.388	ng/u1	-0.01
73) Anthracene-d10	17.757	188	409094	31.300	ng/u1	0.00
81) Pyrene-d10	20.031	212	461172	32.627	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.236	264	411018	32.015	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.635	88	11325m	11.156	ng/uL	
5) Pyridine	4.047	79	90972	30.854	ng/u1	97
6) Benzaldehyde	7.395	77	75464	33.534	ng/u1	93
8) Phenol	7.430	94	122510	34.158	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.671	93	83216	30.413	ng/u1	96
12) 2-Chlorophenol	7.830	128	83880	32.597	ng/u1	96
13) 2-Methylphenol	8.705	108	88499	32.704	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.799	45	114992	30.983	ng/u1	97
16) Acetophenone	9.099	105	138896	31.715	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.081	70	81501	31.014	ng/u1	100
18) 4-Methylphenol	9.034	108	95855	33.608	ng/u1	94
19) Hexachloroethane	9.381	117	34437	30.670	ng/u1#	73
22) Nitrobenzene	9.486	77	115799	32.798	ng/u1#	97
23) Isophorone	10.015	82	222170	31.343	ng/u1#	97
25) 2-Nitrophenol	10.203	139	50195	35.388	ng/u1	95
26) 2,4-Dimethylphenol	10.256	107	108234	31.670	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.491	93	118452	31.471	ng/u1	99
29) 2,4-Dichlorophenol	10.743	162	92745	33.873	ng/u1	100
30) Naphthalene	11.166	128	276674	31.017	ng/u1	98
32) 4-Chloroaniline	11.260	127	107838	27.873	ng/u1	100
33) Hexachlorobutadiene	11.454	225	70072	30.145	ng/u1	96
34) Caprolactam	12.006	113	31879m	38.457	ng/u1	
35) 4-Chloro-3-methylphenol	12.359	107	104358	34.016	ng/u1	98
36) 2-Methylnaphthalene	12.752	142	199843	31.403	ng/u1	100

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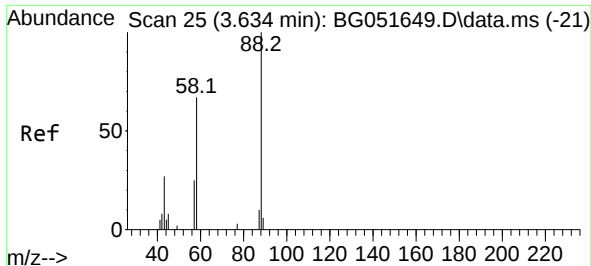
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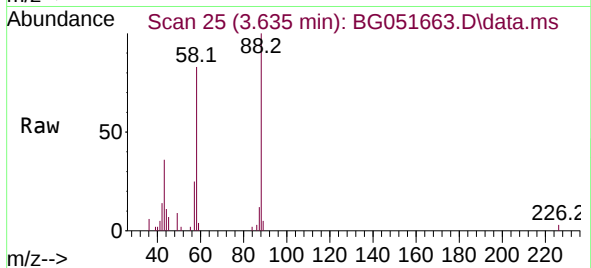
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.970	142	202806	30.693	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	13.117	216	129721	31.627	ng/ul	98
40) Hexachlorocyclopentadiene	13.099	237	69308	23.272	ng/ul	96
41) 2,4,6-Trichlorophenol	13.346	196	84835	34.167	ng/ul	100
42) 2,4,5-Trichlorophenol	13.416	196	91360	35.108	ng/ul	99
43) 1,1'-Biphenyl	13.745	154	280466	31.050	ng/ul	97
44) 2-Chloronaphthalene	13.792	162	220509	31.577	ng/ul	98
45) 2-Nitroaniline	13.980	65	79252	37.150	ng/ul	93
47) Dimethylphthalate	14.344	163	282036	30.780	ng/ul	99
48) 2,6-Dinitrotoluene	14.468	165	63187	36.072	ng/ul	91
50) Acenaphthylene	14.632	152	357688	31.189	ng/ul	98
51) 3-Nitroaniline	14.797	138	56266	33.592	ng/ul	96
52) Acenaphthene	14.973	153	236316	31.191	ng/ul	99
53) 2,4-Dinitrophenol	14.996	184	27843	27.497	ng/ul#	65
55) 4-Nitrophenol	15.090	109	50154	30.457	ng/ul	86
56) Dibenzofuran	15.308	168	343981	30.828	ng/ul	98
57) 2,4-Dinitrotoluene	15.249	165	90740	36.549	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.525	232	83214	33.648	ng/ul#	87
59) Diethylphthalate	15.707	149	291125	30.499	ng/ul	97
61) Fluorene	15.954	166	282547	30.732	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.936	204	153710	30.017	ng/ul	94
63) 4-Nitroaniline	15.954	138	58139	33.844	ng/ul	89
66) 4,6-Dinitro-2-methylph...	16.019	198	45485	32.445	ng/ul#	95
67) N-Nitrosodiphenylamine	16.148	169	249129	33.806	ng/ul	95
68) 4-Bromophenyl-phenylether	16.835	248	108026	38.715	ng/ul#	86
69) Hexachlorobenzene	16.964	284	116413	33.201	ng/ul#	89
70) Atrazine	17.088	200	108103	32.691	ng/ul	99
71) Pentachlorophenol	17.299	266	65378	30.432	ng/ul	95
72) Phenanthrene	17.699	178	452570	32.114	ng/ul	99
74) Anthracene	17.793	178	453074	31.824	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.716	216	136346	32.347	ng/uL	97
76) Pentachlorobenzene	15.231	250	134138	33.289	ng/uL	97
77) Carbazole	18.051	167	413229	32.414	ng/ul	98
78) Di-n-butylphthalate	18.598	149	485921	31.672	ng/ul	100
80) Fluoranthene	19.696	202	545501	33.622	ng/ul#	91
82) Pyrene	20.060	202	522925	32.569	ng/ul#	89
83) Butylbenzylphthalate	20.936	149	186569	34.649	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.858	252	171284	30.946	ng/ul#	96
85) Benzo(a)anthracene	21.958	228	504905	33.045	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.846	149	262554	34.810	ng/ul#	96
87) Chrysene	22.028	228	477344	32.337	ng/ul	99
89) Di-n-octyl phthalate	23.156	149	446300	33.960	ng/ul	100
90) Benzo(b)fluoranthene	24.354	252	521000	31.879	ng/ul#	95
91) Benzo(k)fluoranthene	24.431	252	479644	31.339	ng/ul#	97
93) Benzo(a)pyrene	25.312	252	490728	31.816	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	29.506	276	575271	34.163	ng/ul#	88
95) Dibenzo(a,h)anthracene	29.583	278	493904	34.341	ng/ul#	93
96) Benzo(g,h,i)perylene	30.775	276	482423m	33.807	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.156 ng/uL m
RT: 3.635 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG051663.D
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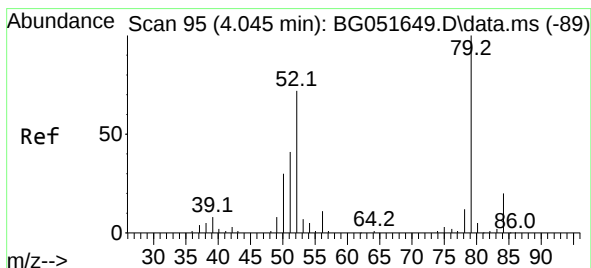
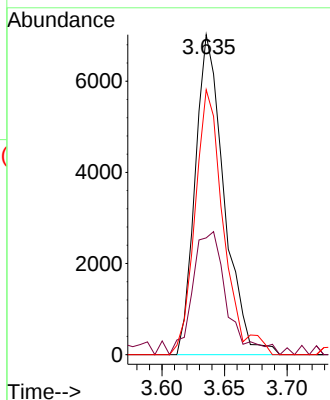
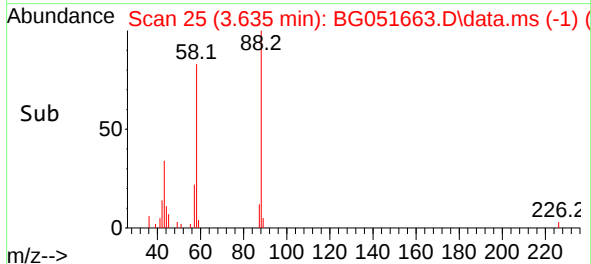
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion: 88 Resp: 1132
Ion Ratio Lower Upper
88 100
43 36.5 23.0 34.4
58 82.8 62.4 93.6

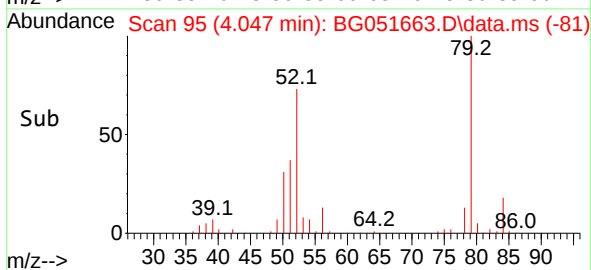
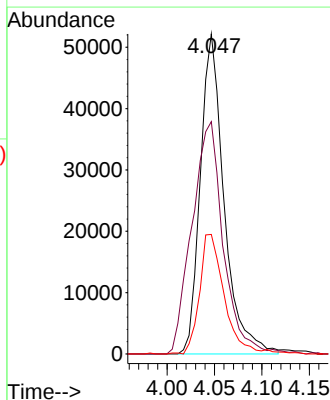
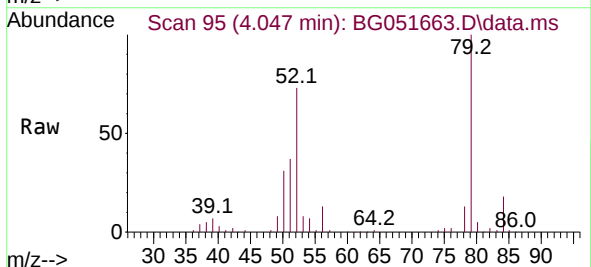
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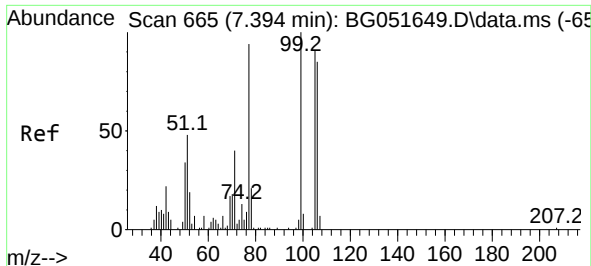
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#5
Pyridine
Concen: 30.854 ng/uL
RT: 4.047 min Scan# 95
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

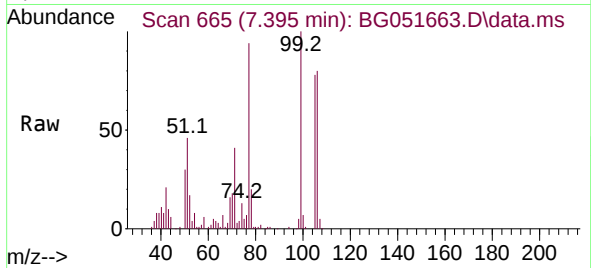
Tgt Ion: 79 Resp: 90972
Ion Ratio Lower Upper
79 100
52 72.6 60.8 91.2
51 37.4 30.5 45.7





#6
Benzaldehyde
Concen: 33.534 ng/ul
RT: 7.395 min Scan# 60
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

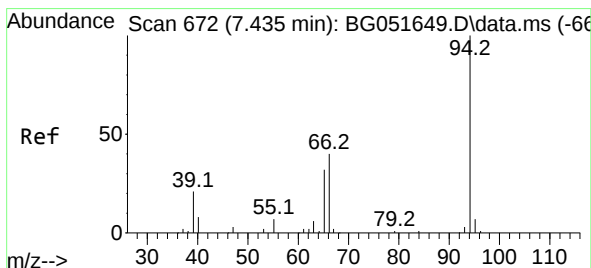
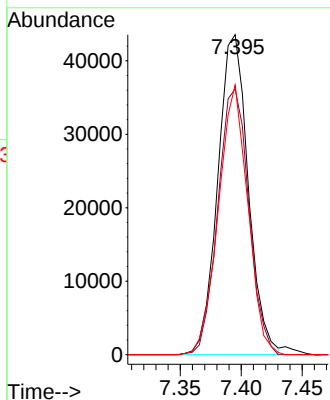
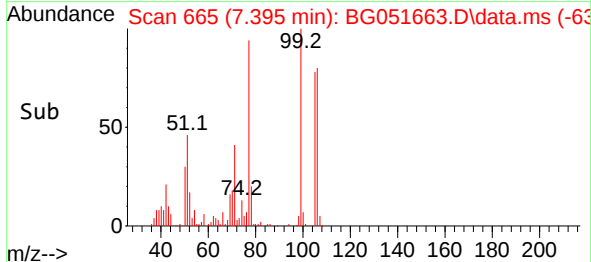
Instrument :
BNA_G
ClientSampleId :
SLCS536



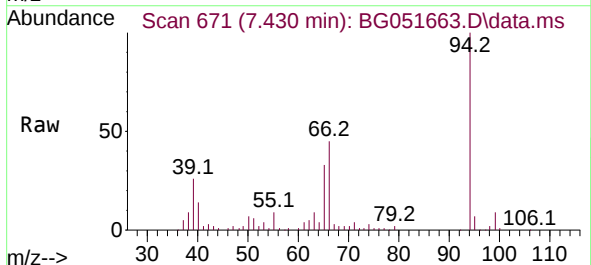
Tgt Ion: 77 Resp: 75464
Ion Ratio Lower Upper
77 100
105 83.1 70.4 105.6
106 84.3 61.2 91.8

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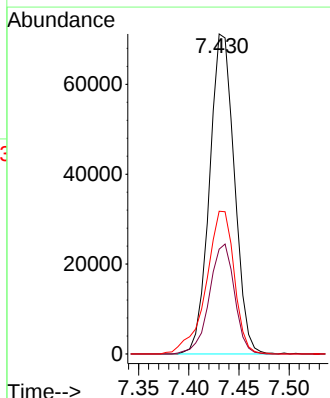
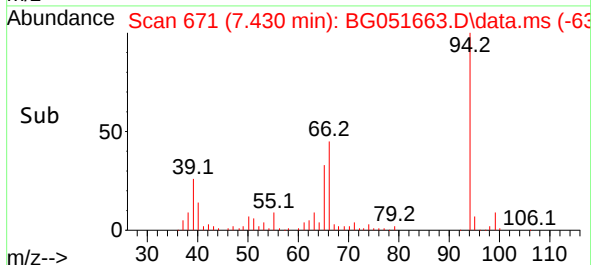
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

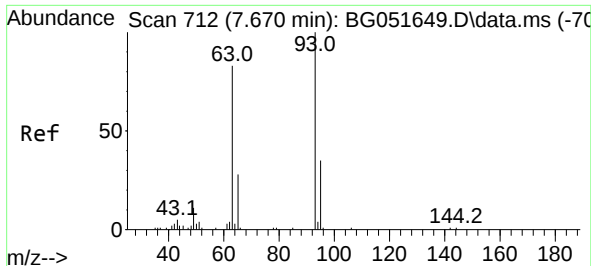


#8
Phenol
Concen: 34.158 ng/ul
RT: 7.430 min Scan# 671
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



Tgt Ion: 94 Resp: 122510
Ion Ratio Lower Upper
94 100
65 32.8 25.1 37.7
66 44.6 31.6 47.4





#10

Bis(2-Chloroethyl)ether

Concen: 30.413 ng/ul

RT: 7.671 min Scan# 712

Delta R.T. -0.016 min

Lab File: BG051663.D

Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

SLCS536

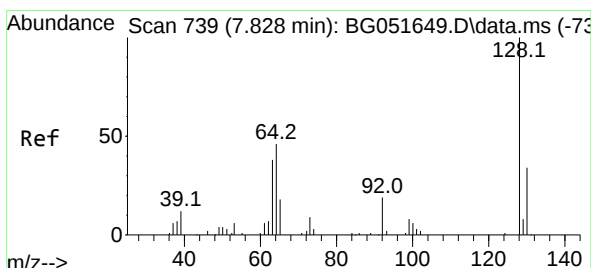
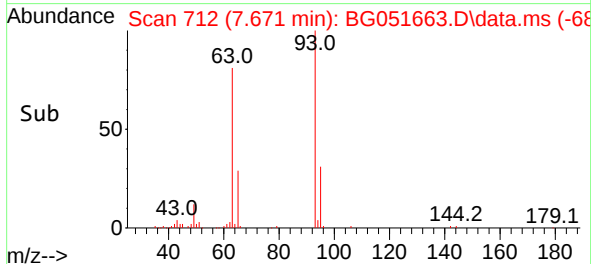
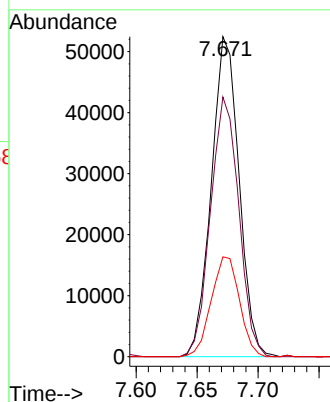
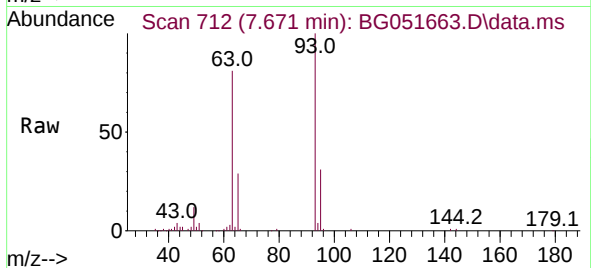
Tgt Ion: 93 Resp: 83210

Ion	Ratio	Lower	Upper
93	100		
63	81.2	68.6	103.0
95	31.2	26.1	39.1

Manual Integrations

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#12

2-Chlorophenol

Concen: 32.597 ng/ul

RT: 7.830 min Scan# 739

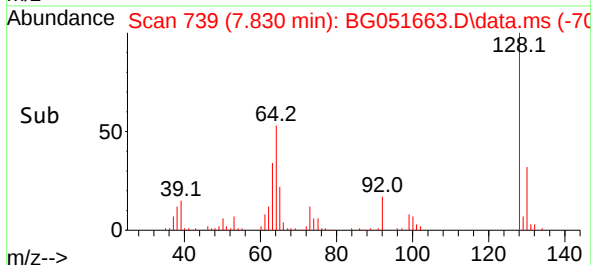
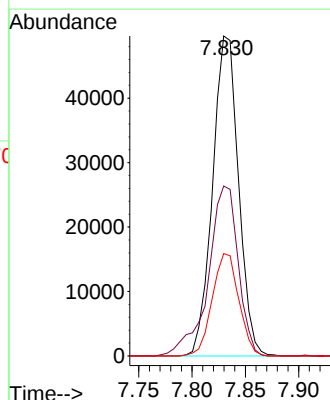
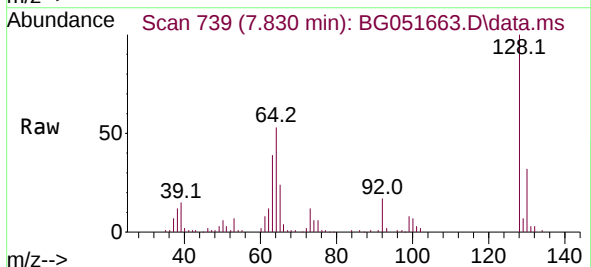
Delta R.T. -0.016 min

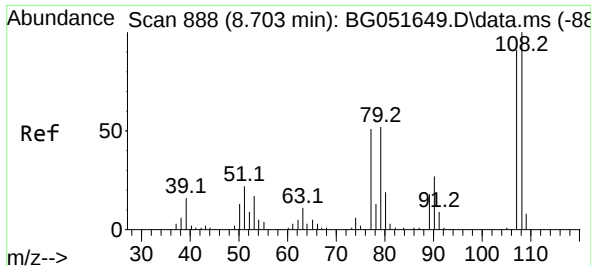
Lab File: BG051663.D

Acq: 19 Dec 2021 14:24

Tgt Ion:128 Resp: 83880

Ion	Ratio	Lower	Upper
128	100		
64	53.1	45.3	67.9
130	32.0	27.1	40.7





#13

2-Methylphenol

Concen: 32.704 ng/ul

RT: 8.705 min Scan# 888

Delta R.T. -0.011 min

Lab File: BG051663.D

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Tgt Ion:108 Resp: 88499

Ion Ratio Lower Upper

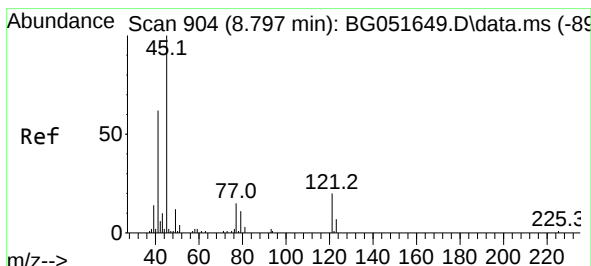
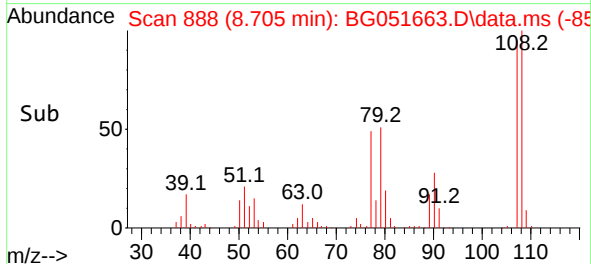
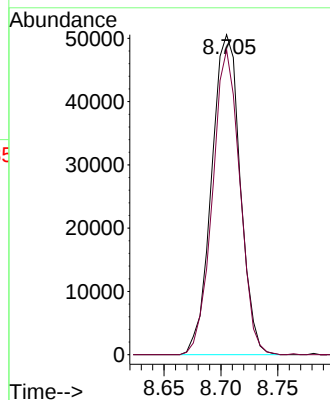
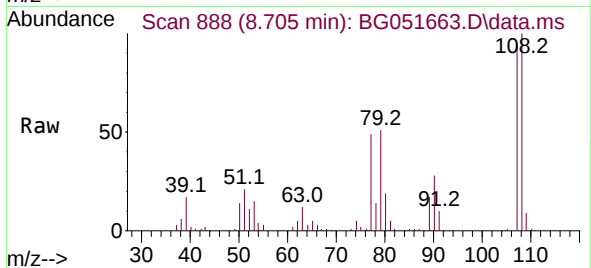
108 100

107 95.3 71.8 107.6

Manual Integrations

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Supervised By :mohammad ahmed 12/24/2021



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.983 ng/ul

RT: 8.799 min Scan# 904

Delta R.T. -0.016 min

Lab File: BG051663.D

Acq: 19 Dec 2021 14:24

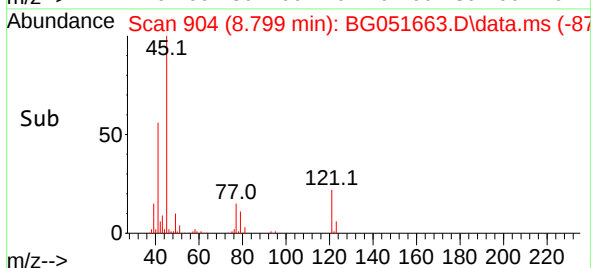
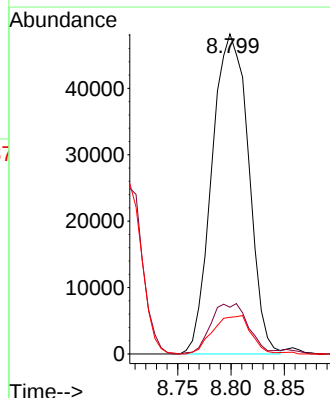
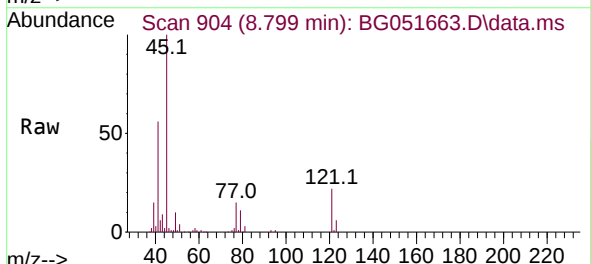
Tgt Ion: 45 Resp: 114992

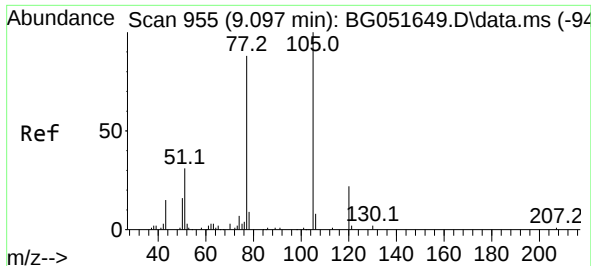
Ion Ratio Lower Upper

45 100

77 14.6 10.7 16.1

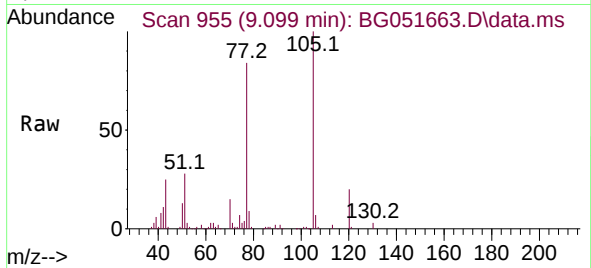
79 11.5 8.5 12.7





#16
Acetophenone
Concen: 31.715 ng/ul
RT: 9.099 min Scan# 91
Delta R.T. -0.016 min
Lab File: BG051663.D
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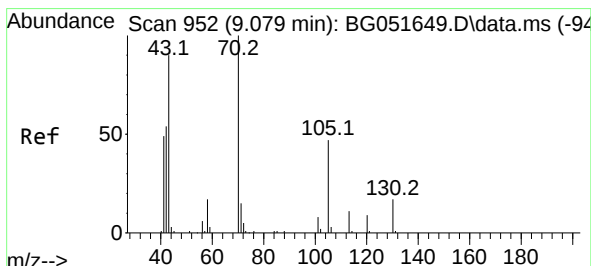
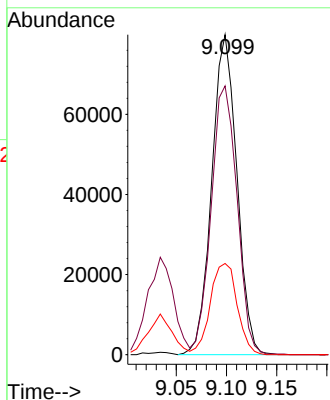
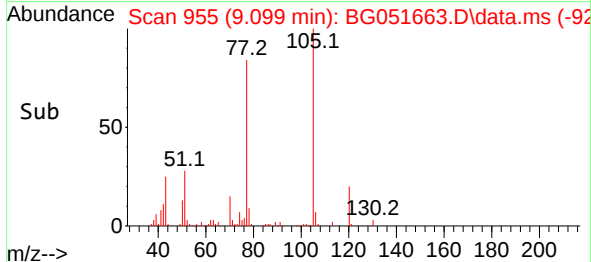
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:105 Resp: 138890
Ion Ratio Lower Upper
105 100
77 84.0 67.3 100.9
51 28.5 24.0 36.0

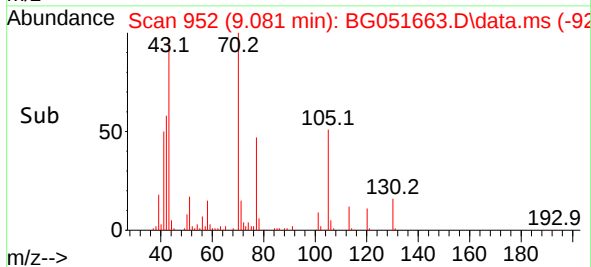
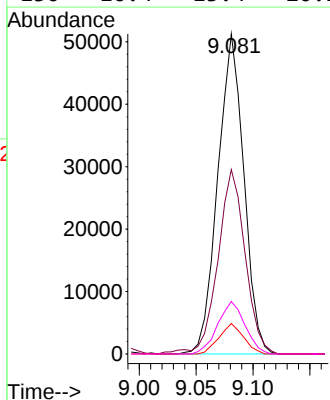
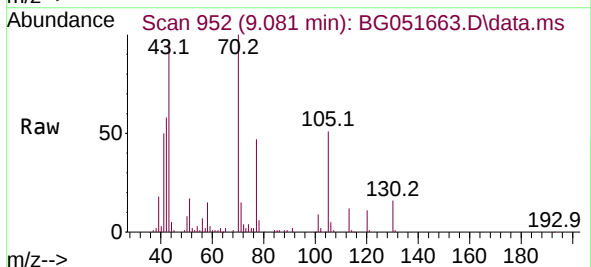
Manual Integrations
APPROVED

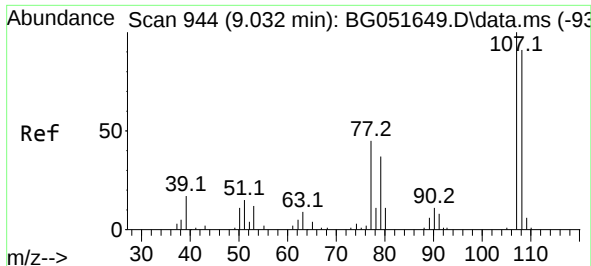
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#17
N-Nitroso-di-n-propylamine
Concen: 31.014 ng/ul
RT: 9.081 min Scan# 952
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

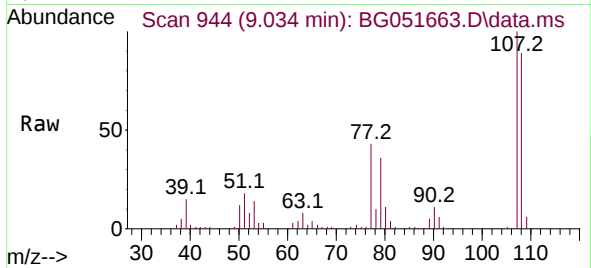
Tgt Ion: 70 Resp: 81501
Ion Ratio Lower Upper
70 100
42 57.6 46.0 69.0
101 9.5 7.0 10.4
130 16.4 13.4 20.2





#18
4-Methylphenol
Concen: 33.608 ng/ul
RT: 9.034 min Scan# 944
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

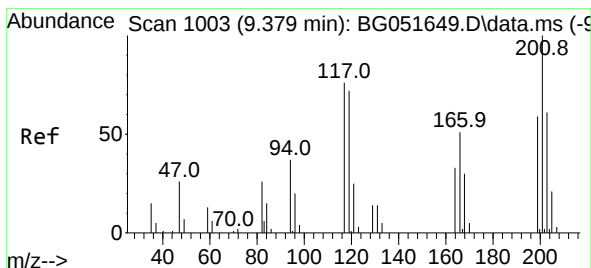
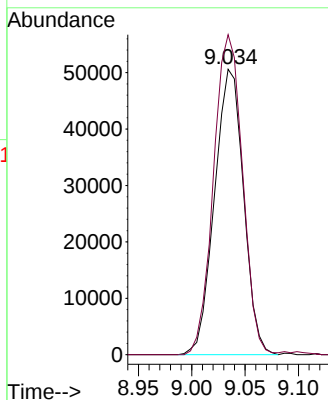
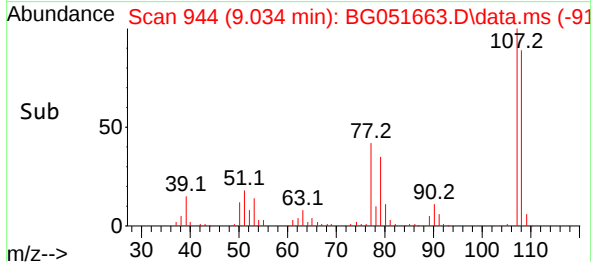
Instrument :
BNA_G
ClientSampleId :
SLCS536



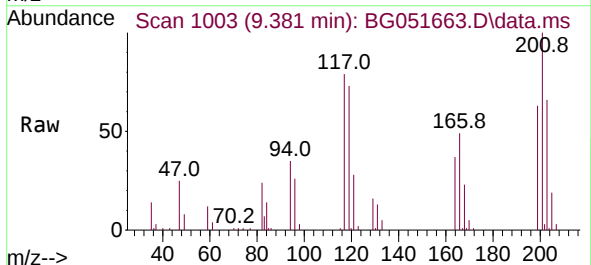
Tgt Ion:108 Resp: 9585
Ion Ratio Lower Upper
108 100
107 112.1 95.0 142.4

Manual Integrations
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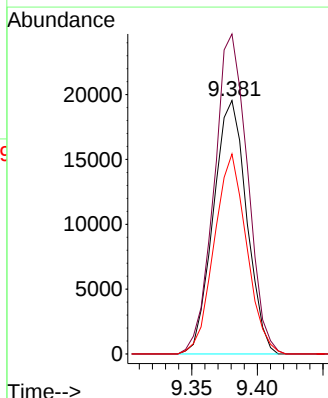
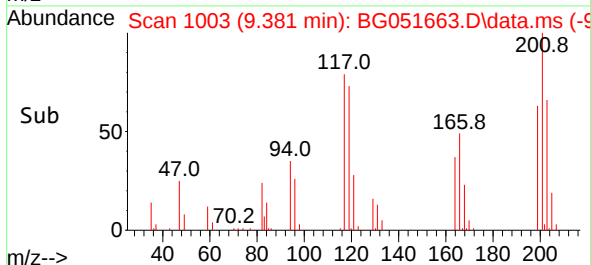
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

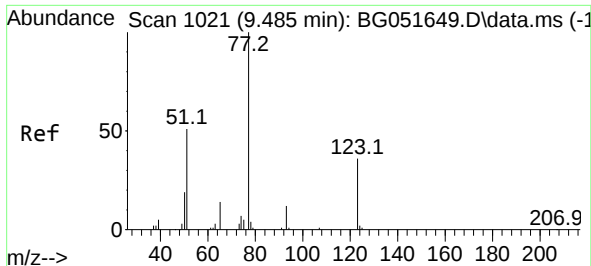


#19
Hexachloroethane
Concen: 30.670 ng/ul
RT: 9.381 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



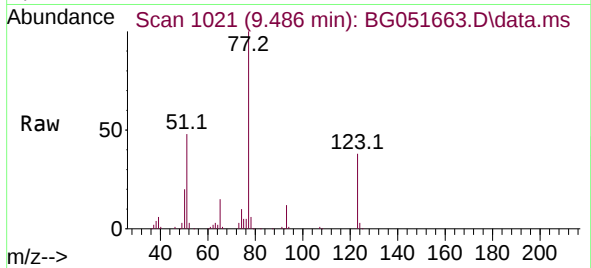
Tgt Ion:117 Resp: 34437
Ion Ratio Lower Upper
117 100
201 126.3 77.2 115.8#
199 78.9 49.9 74.9#





#22
Nitrobenzene
Concen: 32.798 ng/ul
RT: 9.486 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

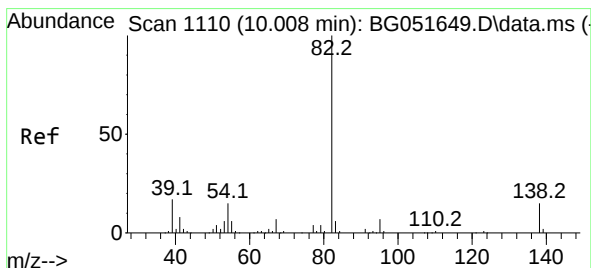
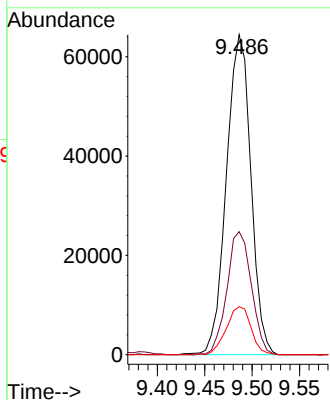
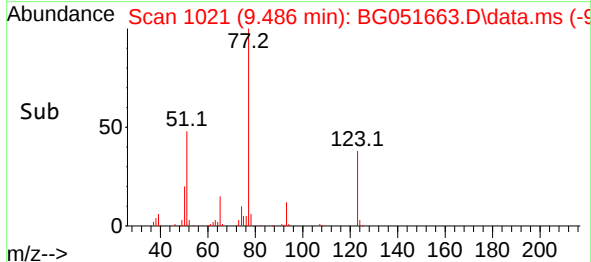
Instrument :
BNA_G
ClientSampleId :
SLCS536



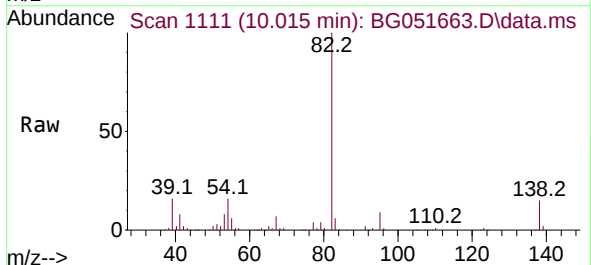
Tgt Ion: 77 Resp: 115799
Ion Ratio Lower Upper
77 100
123 38.5 30.1 45.1
65 15.0 9.6 14.4

Manual Integrations
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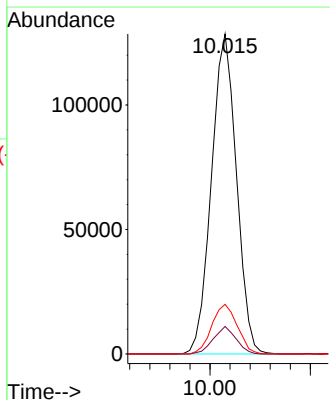
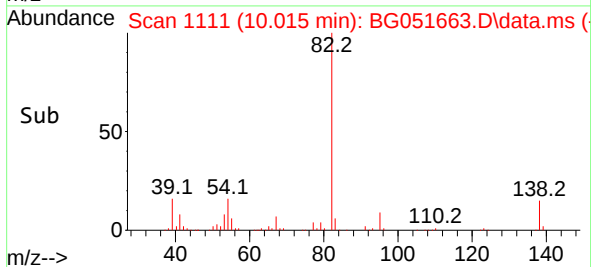
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

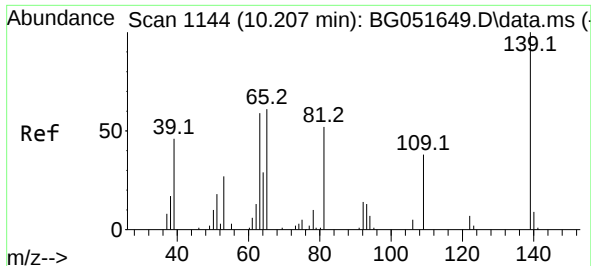


#23
Isophorone
Concen: 31.343 ng/ul
RT: 10.015 min Scan# 1111
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



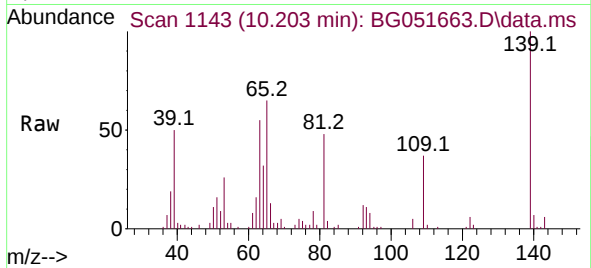
Tgt Ion: 82 Resp: 222170
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 15.5 11.8 17.8





#25
2-Nitrophenol
Concen: 35.388 ng/ul
RT: 10.203 min Scan# 1143
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

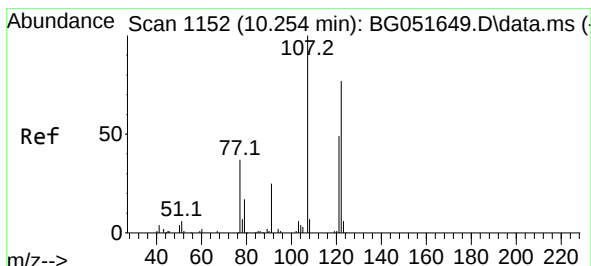
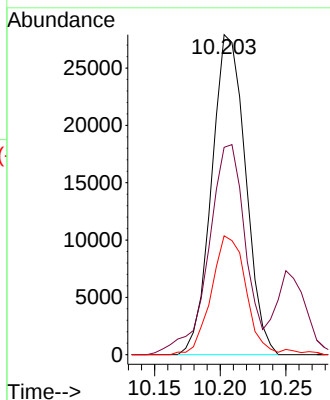
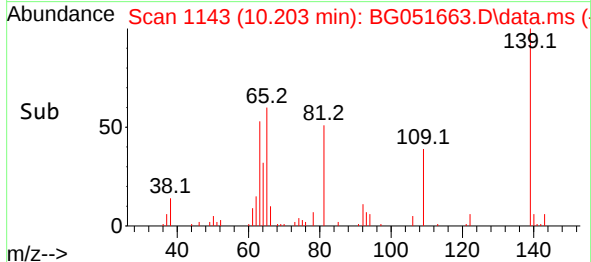
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:139 Resp: 5019
Ion Ratio Lower Upper
139 100
65 64.8 48.0 72.0
109 37.1 28.6 42.8

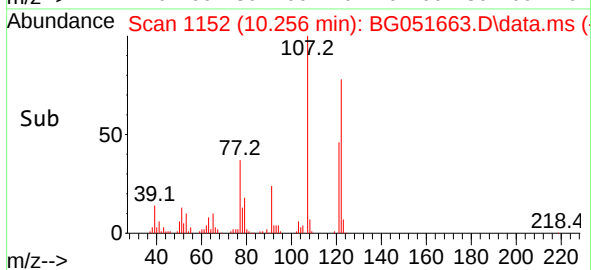
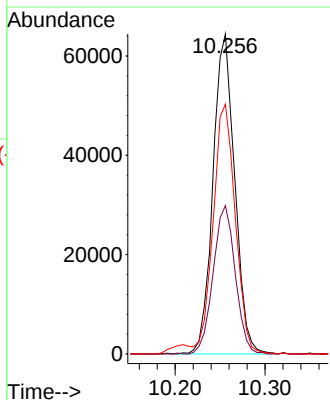
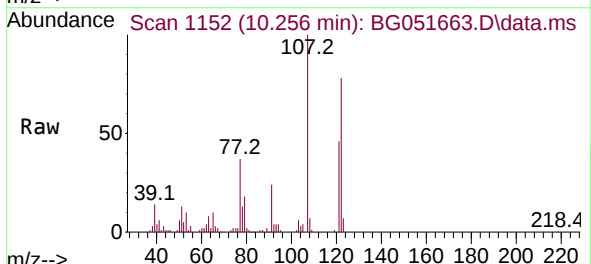
Manual Integrations
APPROVED

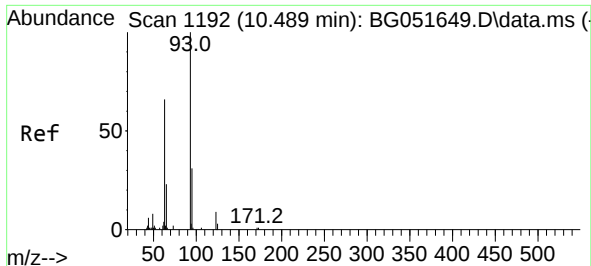
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#26
2,4-Dimethylphenol
Concen: 31.670 ng/ul
RT: 10.256 min Scan# 1152
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

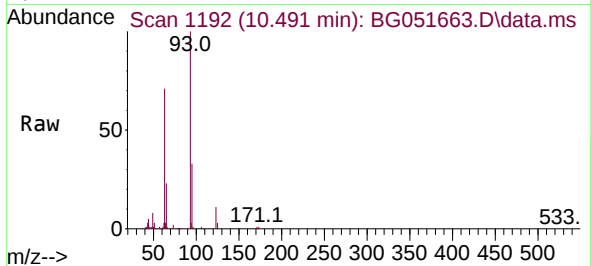
Tgt Ion:107 Resp: 108234
Ion Ratio Lower Upper
107 100
121 46.4 39.3 58.9
122 78.0 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.471 ng/ul
 RT: 10.491 min Scan# 1192
 Delta R.T. -0.016 min
 Lab File: BG051663.D
 Acq: 19 Dec 2021 14:24

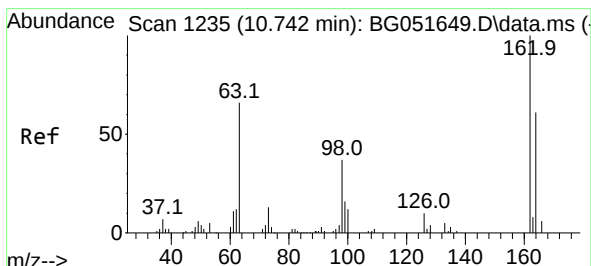
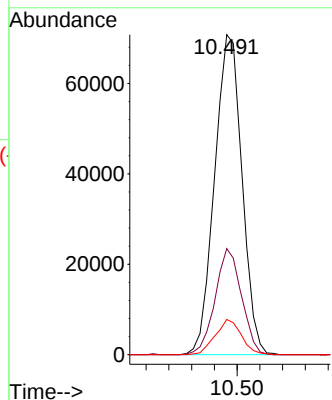
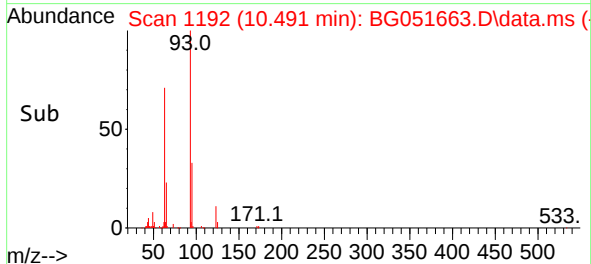
Instrument :
 BNA_G
 ClientSampleId :
 SLCS536



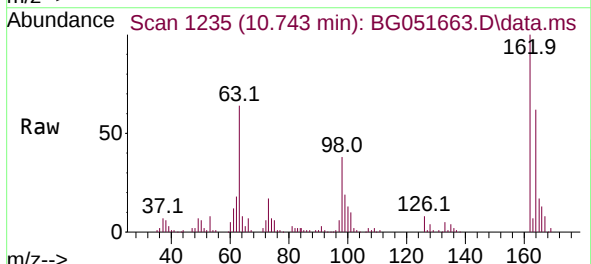
Tgt Ion: 93 Resp: 118452
 Ion Ratio Lower Upper
 93 100
 95 33.2 26.5 39.7
 123 11.0 8.1 12.1

Manual Integrations
 APPROVED

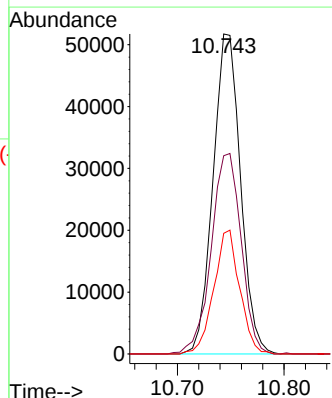
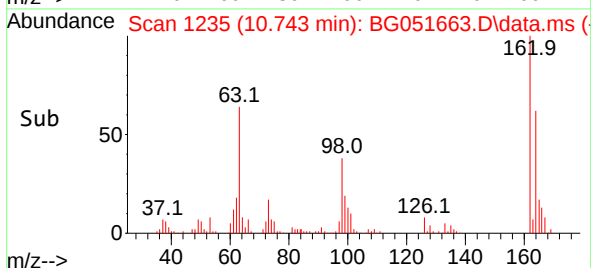
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

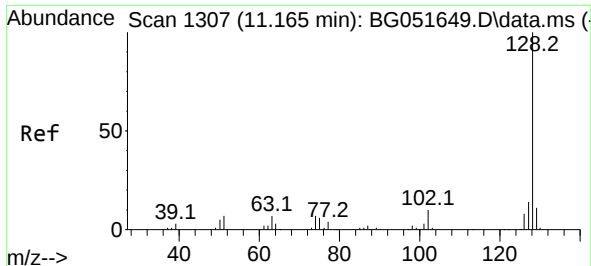


#29
 2,4-Dichlorophenol
 Concen: 33.873 ng/ul
 RT: 10.743 min Scan# 1235
 Delta R.T. -0.011 min
 Lab File: BG051663.D
 Acq: 19 Dec 2021 14:24



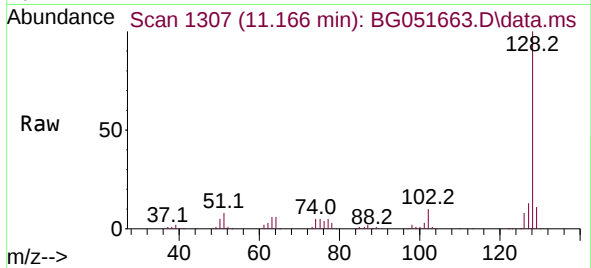
Tgt Ion:162 Resp: 92745
 Ion Ratio Lower Upper
 162 100
 164 62.0 49.4 74.0
 98 37.7 30.4 45.6





#30
Naphthalene
Concen: 31.017 ng/ul
RT: 11.166 min Scan# 11166
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

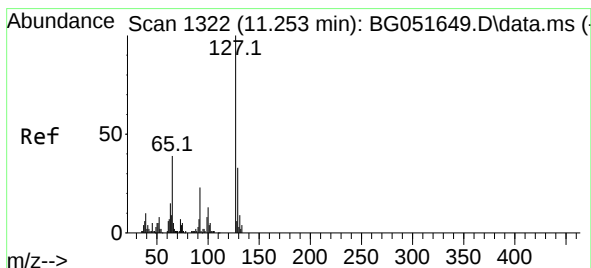
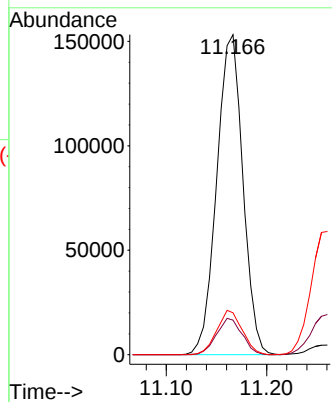
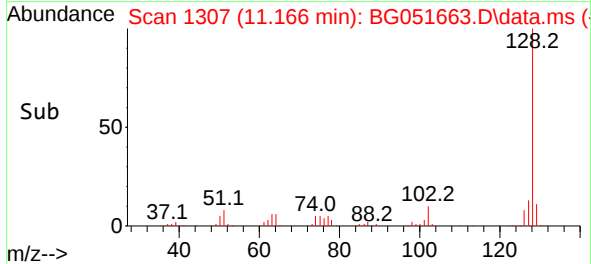
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:128 Resp: 276674
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.1 11.8 17.6

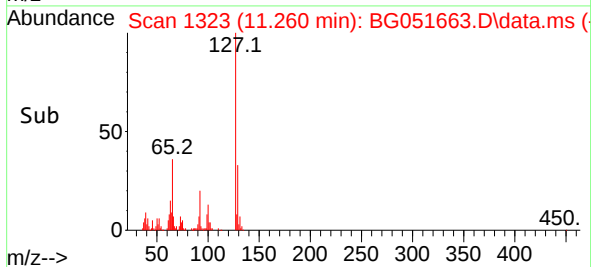
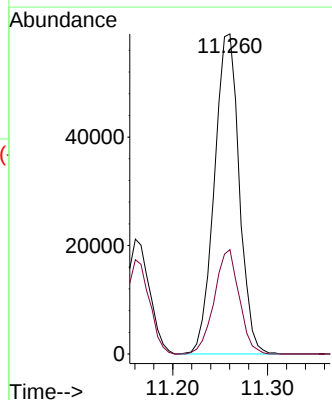
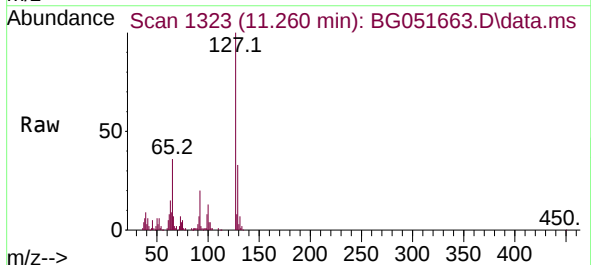
Manual Integrations
APPROVED

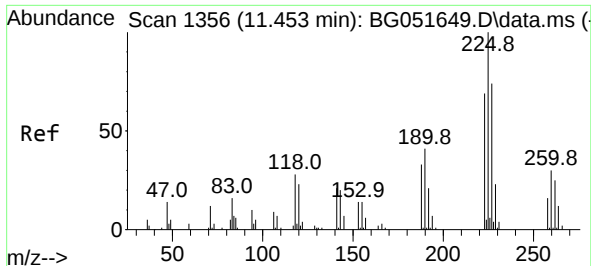
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#32
4-Chloroaniline
Concen: 27.873 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:127 Resp: 107838
Ion Ratio Lower Upper
127 100
129 32.6 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.145 ng/ul
RT: 11.454 min Scan# 11
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

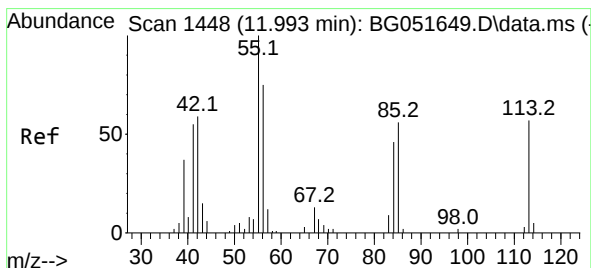
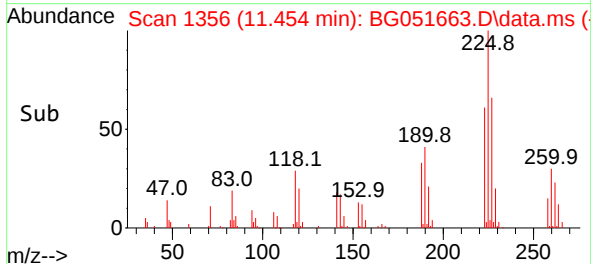
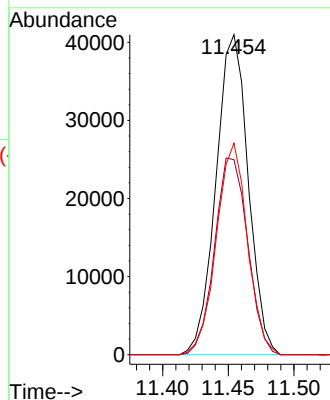
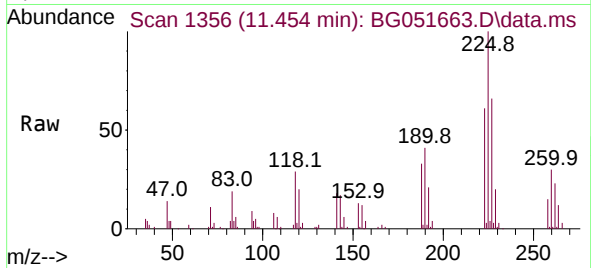
SLCS536

Tgt Ion:225 Resp: 70072
Ion Ratio Lower Upper
225 100
223 61.0 50.6 75.8
227 66.1 49.8 74.8

Manual Integrations

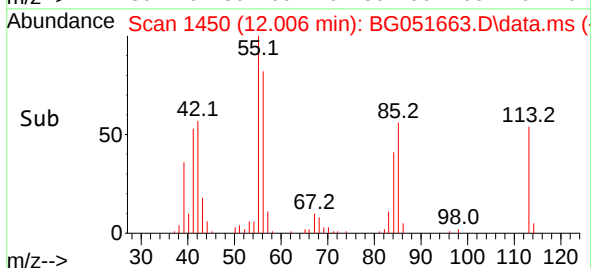
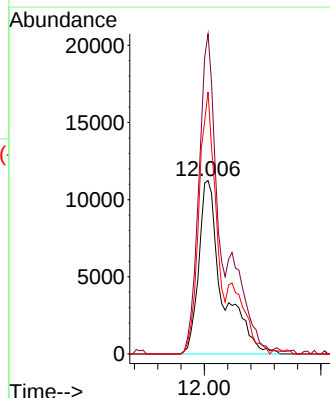
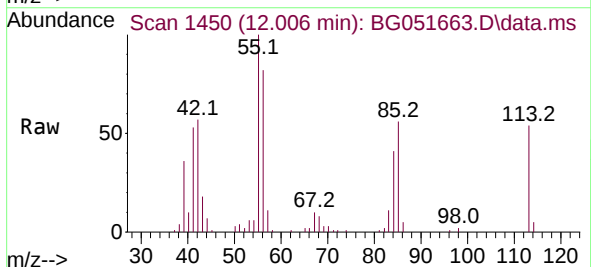
APPROVED

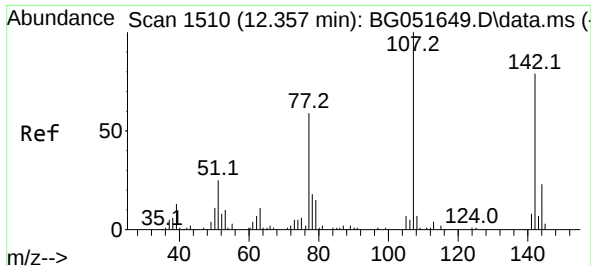
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#34
Caprolactam
Concen: 38.457 ng/ul m
RT: 12.006 min Scan# 1450
Delta R.T. -0.028 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:113 Resp: 31879
Ion Ratio Lower Upper
113 100
55 184.5 147.0 220.6
56 150.9 109.2 163.8





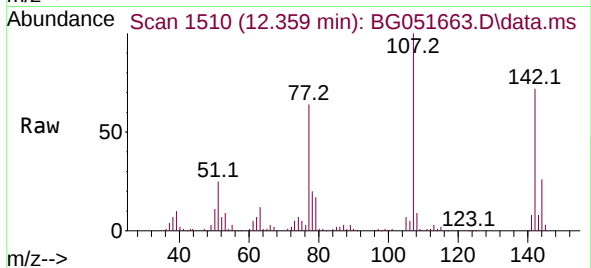
#35
4-Chloro-3-methylphenol
Concen: 34.016 ng/ul
RT: 12.359 min Scan# 1510
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

SLCS536

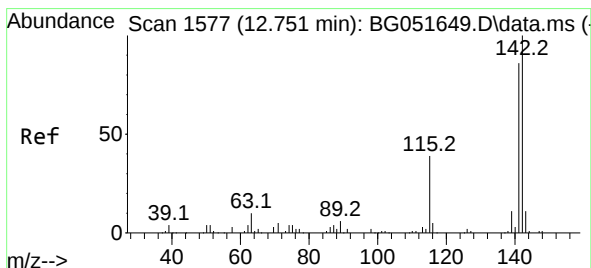
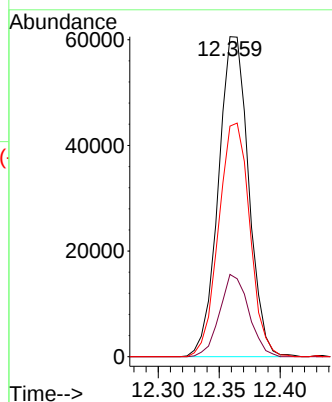
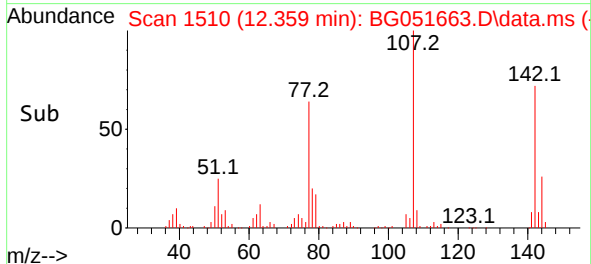


Tgt Ion:107 Resp: 104358
Ion Ratio Lower Upper
107 100
144 25.7 19.8 29.6
142 72.1 56.2 84.4

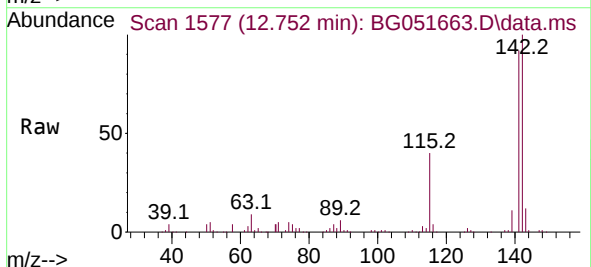
Manual Integrations

APPROVED

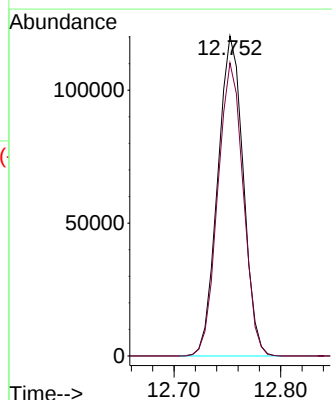
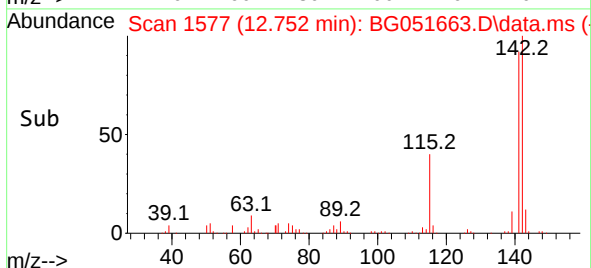
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

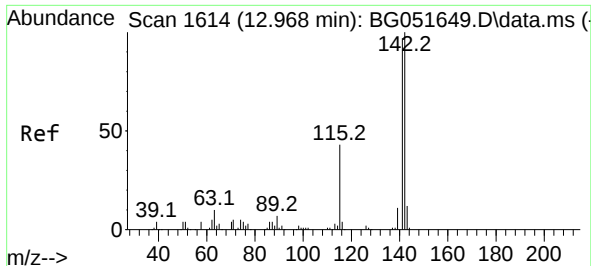


#36
2-Methylnaphthalene
Concen: 31.403 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



Tgt Ion:142 Resp: 199843
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9





#37

1-Methylnaphthalene

Concen: 30.693 ng/ul

RT: 12.970 min Scan# 1

Delta R.T. -0.016 min

Lab File: BG051663.D

Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

SLCS536

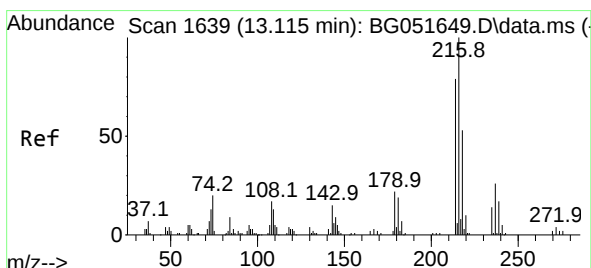
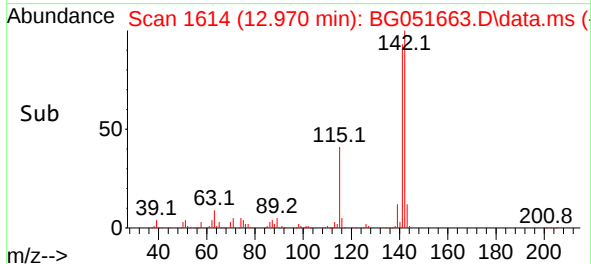
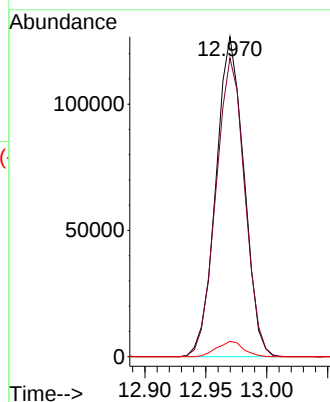
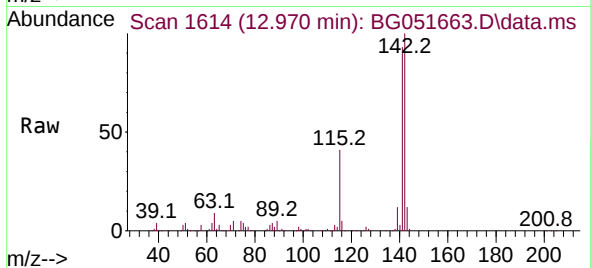
Tgt Ion:142 Resp: 202800

Ion	Ratio	Lower	Upper
142	100		
141	93.4	77.8	116.8
116	4.8	3.3	4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.627 ng/ul

RT: 13.117 min Scan# 1639

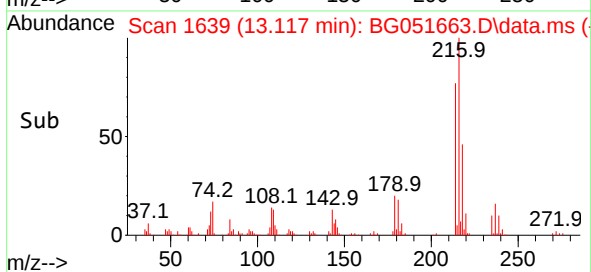
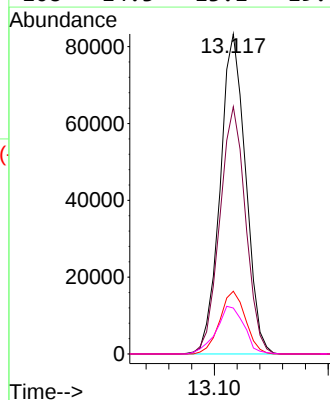
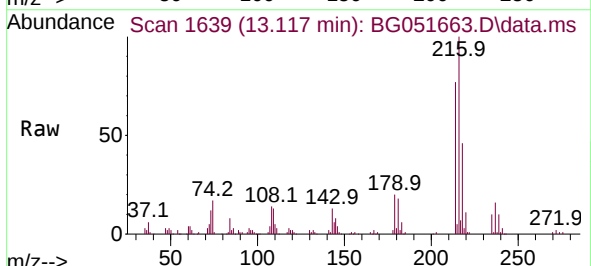
Delta R.T. -0.011 min

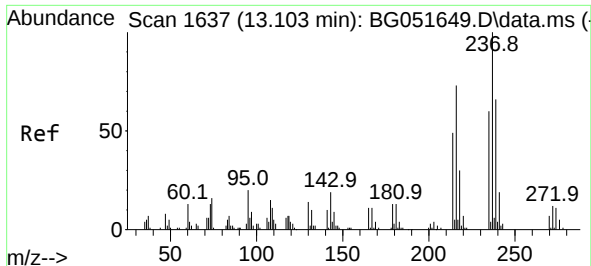
Lab File: BG051663.D

Acq: 19 Dec 2021 14:24

Tgt Ion:216 Resp: 129721

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.0	91.4
179	19.6	16.2	24.2
108	14.3	13.1	19.7





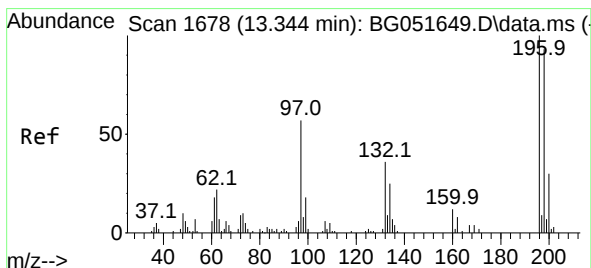
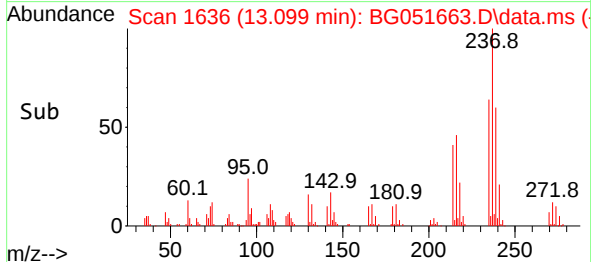
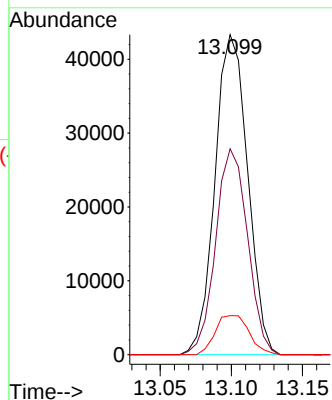
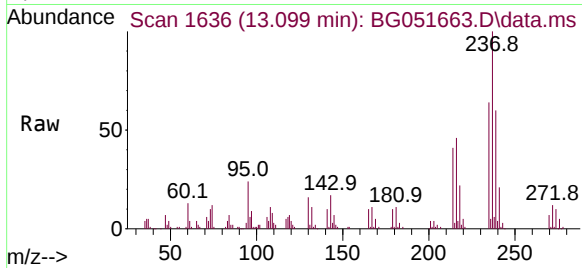
#40
Hexachlorocyclopentadiene
Concen: 23.272 ng/ul
RT: 13.099 min Scan# 1636
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :
BNA_G
ClientSampleId :
SLCS536

Tgt Ion:237 Resp: 69308
Ion Ratio Lower Upper
237 100
235 64.4 49.4 74.0
272 12.2 11.1 16.7

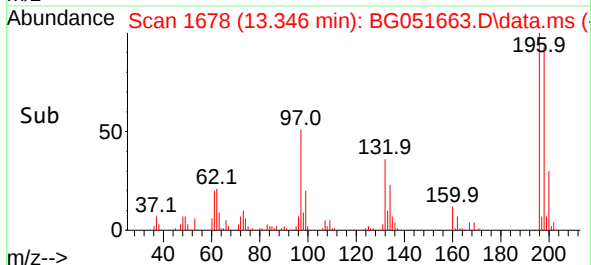
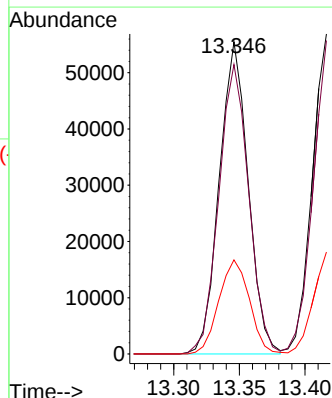
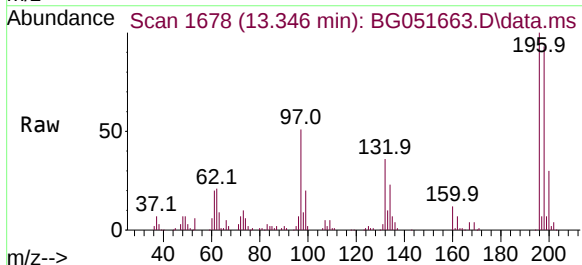
Manual Integrations
APPROVED

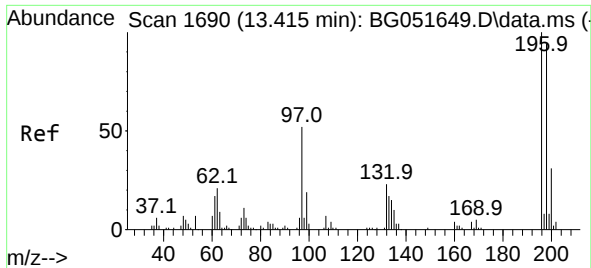
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#41
2,4,6-Trichlorophenol
Concen: 34.167 ng/ul
RT: 13.346 min Scan# 1678
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:196 Resp: 84835
Ion Ratio Lower Upper
196 100
198 92.7 74.3 111.5
200 30.1 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 35.108 ng/ul
RT: 13.416 min Scan# 1690
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

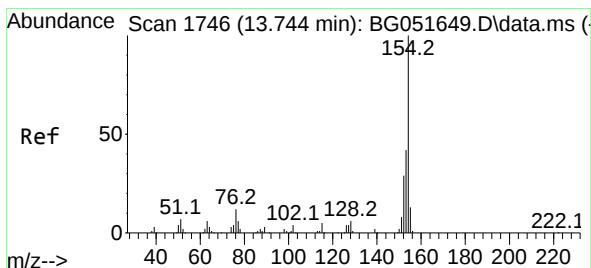
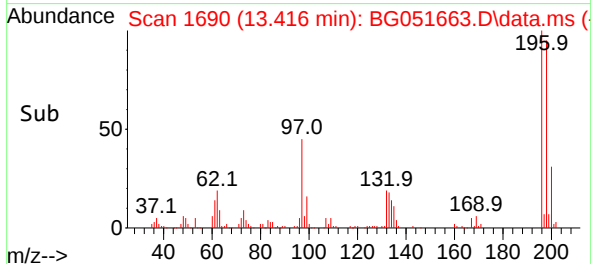
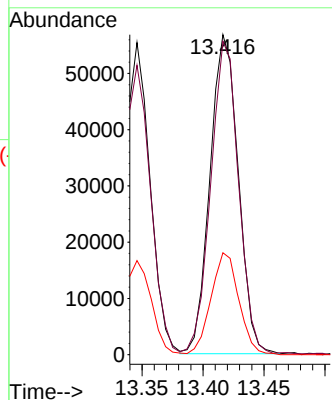
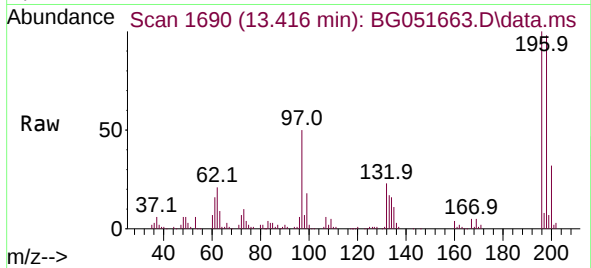
SLCS536

Tgt Ion:196 Resp: 91360
Ion Ratio Lower Upper
196 100
198 98.0 77.0 115.4
200 31.8 25.4 38.2

Manual Integrations

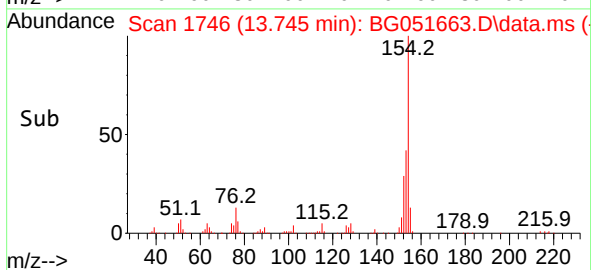
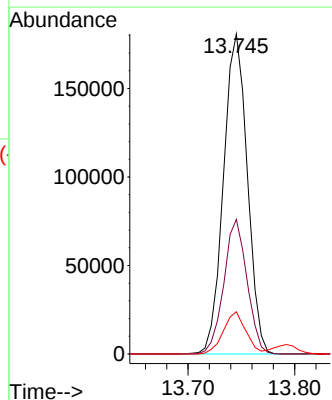
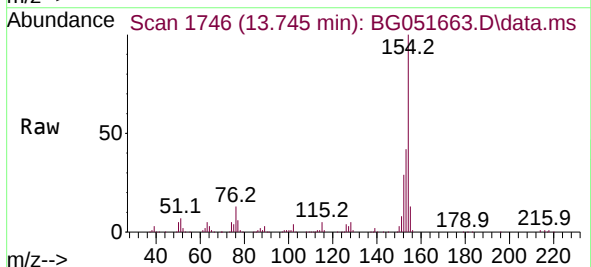
APPROVED

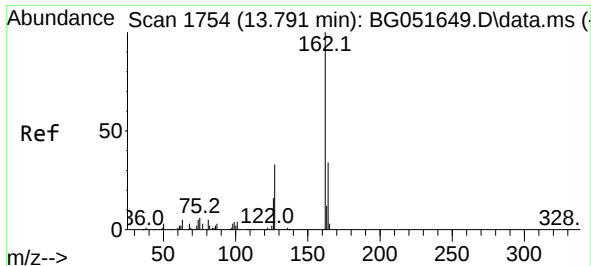
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#43
1,1'-Biphenyl
Concen: 31.050 ng/ul
RT: 13.745 min Scan# 1746
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

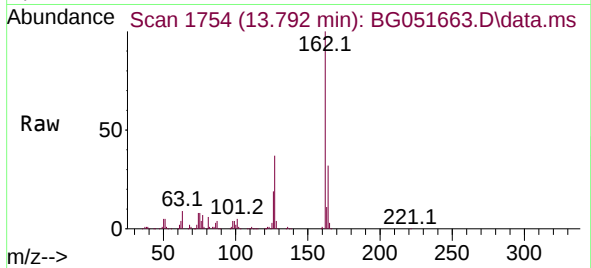
Tgt Ion:154 Resp: 280466
Ion Ratio Lower Upper
154 100
153 42.1 34.5 51.7
76 13.2 13.1 19.7





#44
2-Chloronaphthalene
Concen: 31.577 ng/ul
RT: 13.792 min Scan# 1754
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

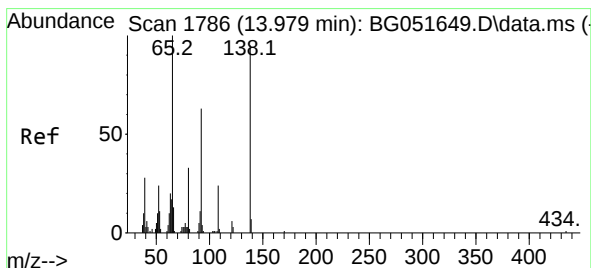
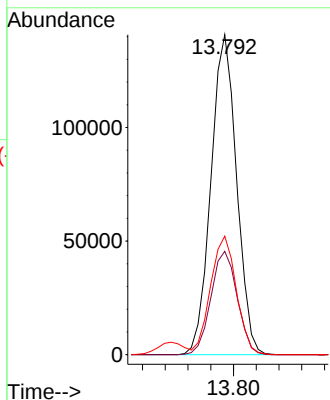
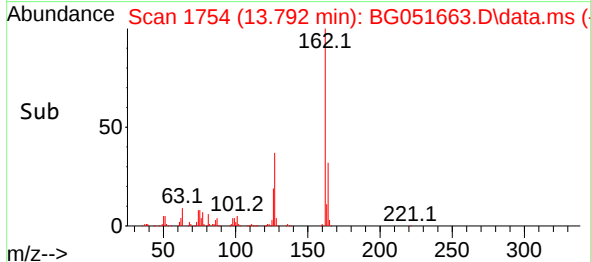
Instrument :
BNA_G
ClientSampleId :
SLCS536



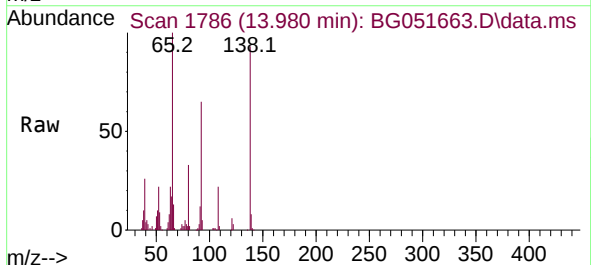
Tgt Ion:162 Resp: 220509
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 37.1 31.0 46.4

Manual Integrations
APPROVED

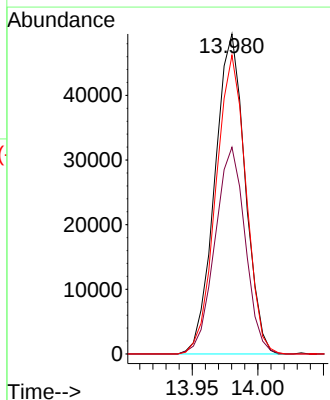
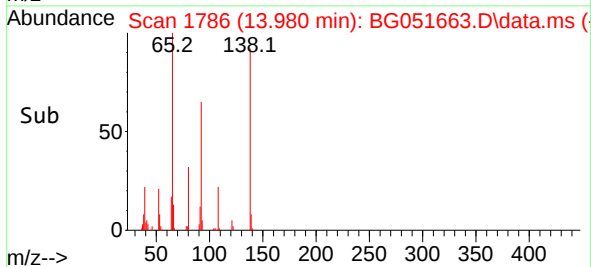
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

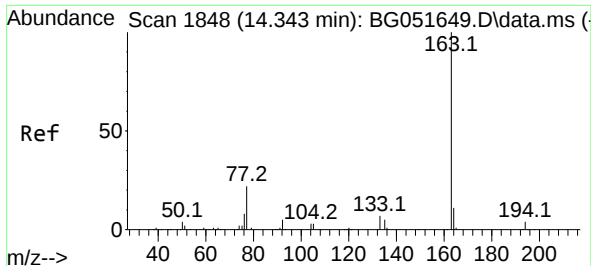


#45
2-Nitroaniline
Concen: 37.150 ng/ul
RT: 13.980 min Scan# 1786
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



Tgt Ion: 65 Resp: 79252
Ion Ratio Lower Upper
65 100
92 64.6 53.0 79.4
138 93.4 67.4 101.0





#47
Dimethylphthalate
Concen: 30.780 ng/ul
RT: 14.344 min Scan# 1848
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

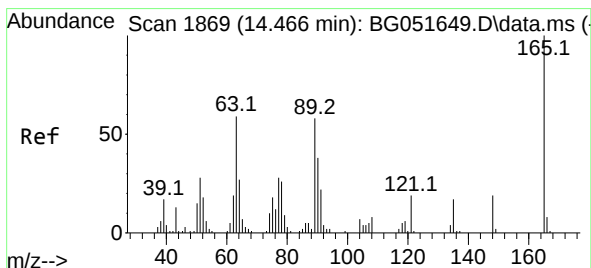
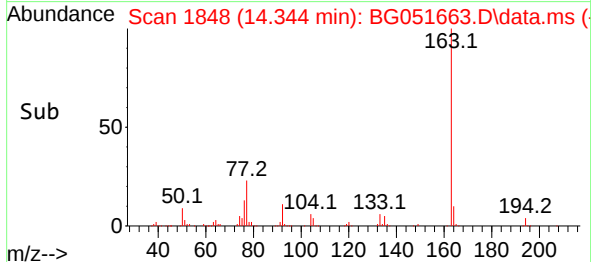
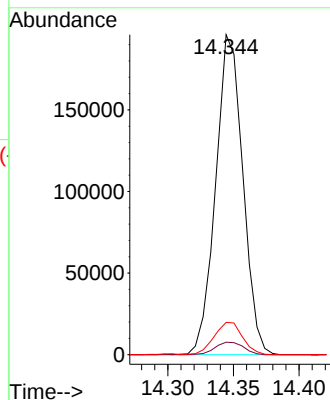
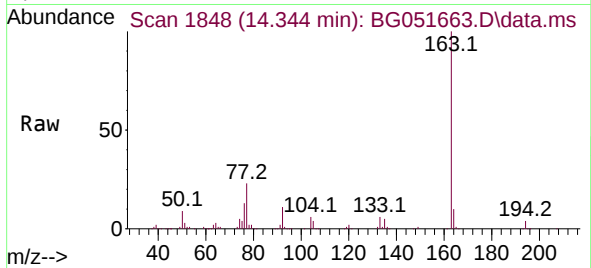
SLCS536

Tgt Ion:163 Resp: 282030
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.1 8.2 12.4

Manual Integrations

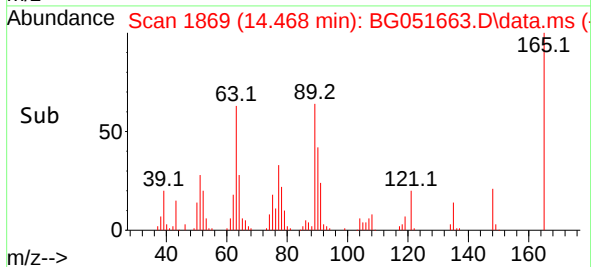
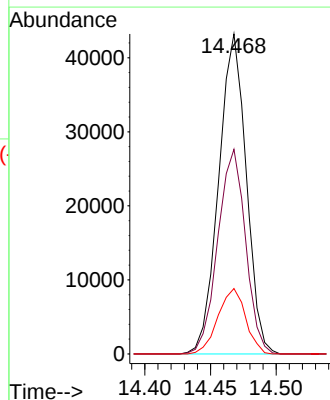
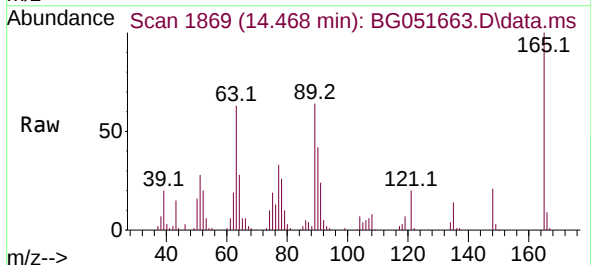
APPROVED

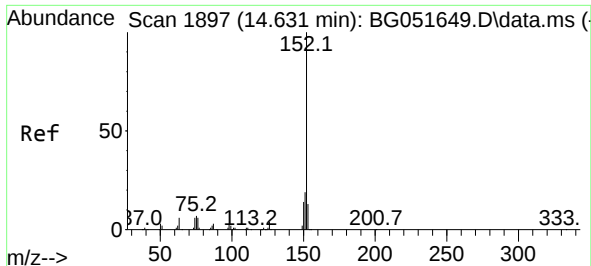
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#48
2,6-Dinitrotoluene
Concen: 36.072 ng/ul
RT: 14.468 min Scan# 1869
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

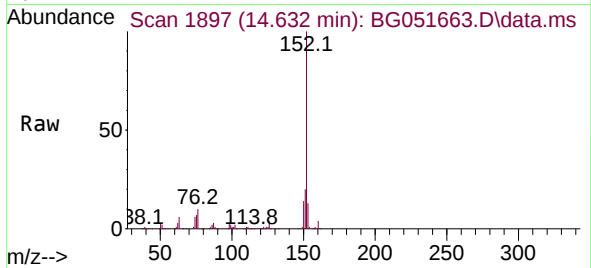
Tgt Ion:165 Resp: 63187
Ion Ratio Lower Upper
165 100
89 64.0 57.4 86.0
121 20.5 18.8 28.2





#50
Acenaphthylene
Concen: 31.189 ng/ul
RT: 14.632 min Scan# 1897
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

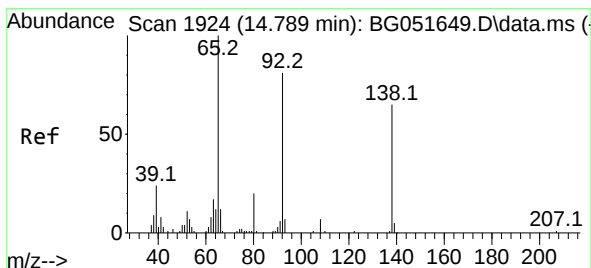
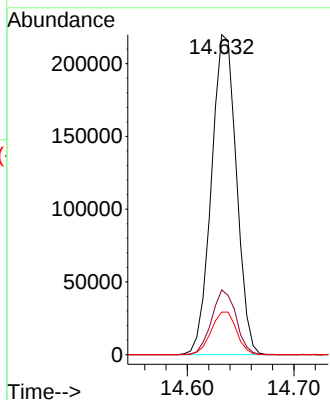
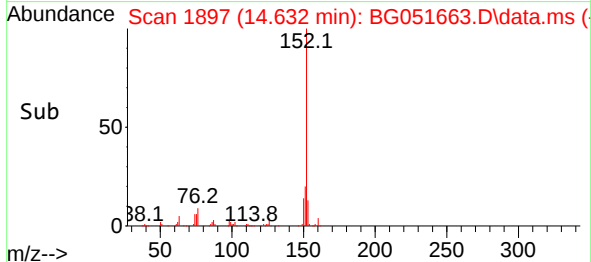
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:152 Resp: 35768
Ion Ratio Lower Upper
152 100
151 20.3 17.4 26.0
153 13.3 10.3 15.5

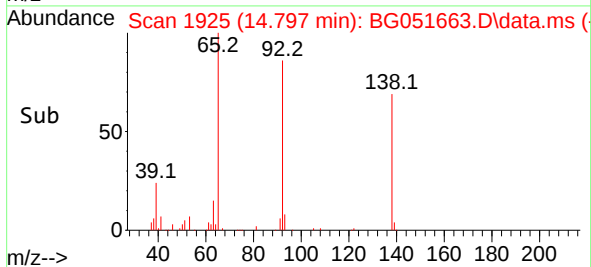
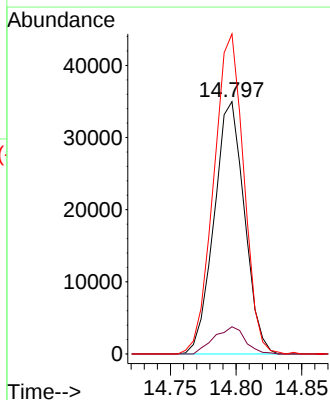
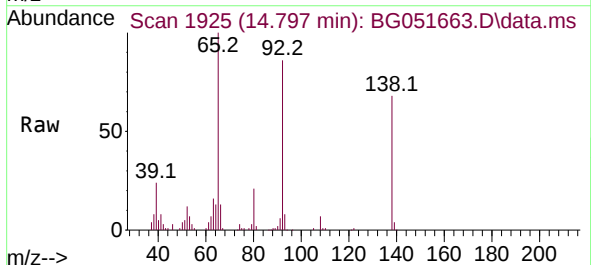
Manual Integrations
APPROVED

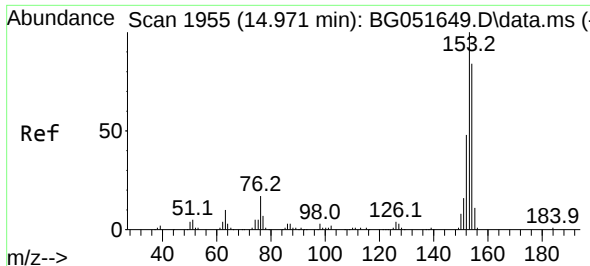
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#51
3-Nitroaniline
Concen: 33.592 ng/ul
RT: 14.797 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

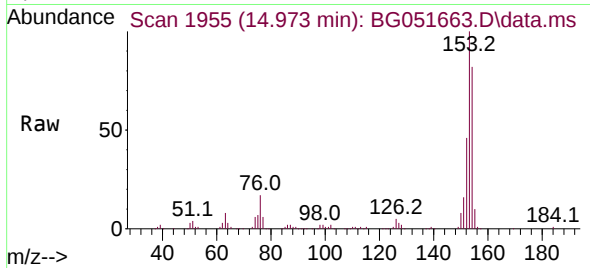
Tgt Ion:138 Resp: 56266
Ion Ratio Lower Upper
138 100
108 10.8 8.8 13.2
92 126.8 98.0 147.0





#52
Acenaphthene
Concen: 31.191 ng/ul
RT: 14.973 min Scan# 1955
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

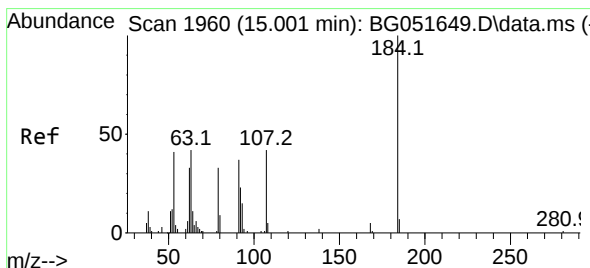
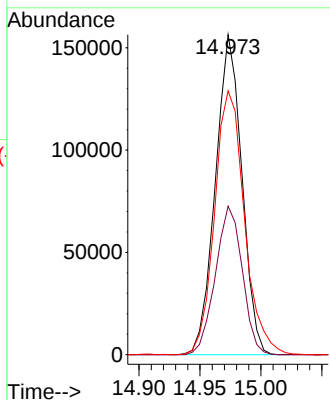
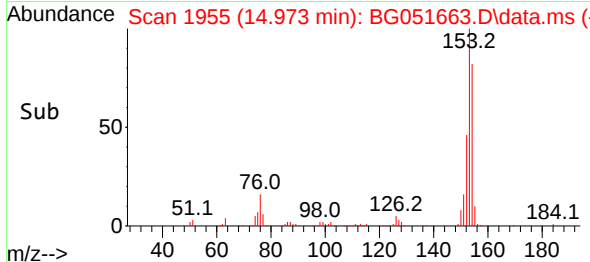
Instrument :
BNA_G
ClientSampleId :
SLCS536



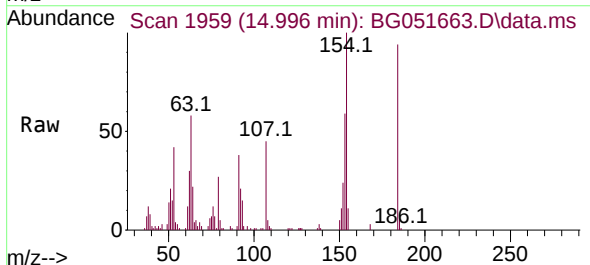
Tgt Ion:153 Resp: 236310
Ion Ratio Lower Upper
153 100
152 46.4 36.5 54.7
154 82.4 65.8 98.6

Manual Integrations
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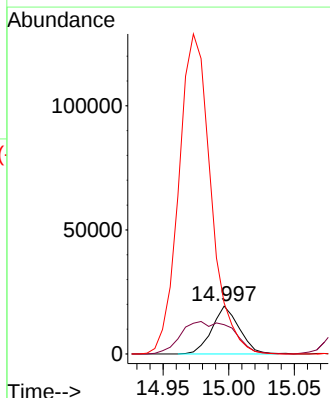
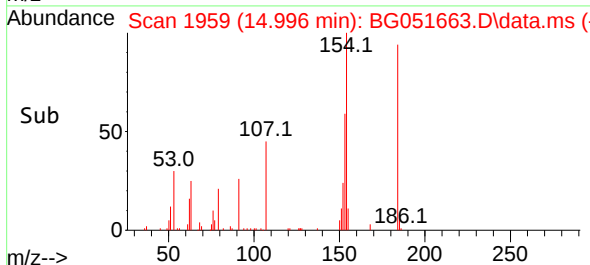
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

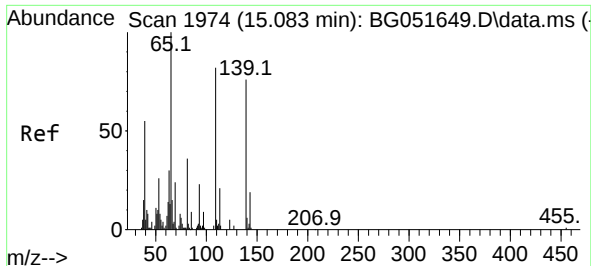


#53
2,4-Dinitrophenol
Concen: 27.497 ng/ul
RT: 14.996 min Scan# 1959
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



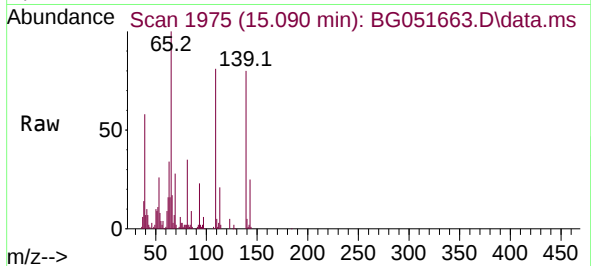
Tgt Ion:184 Resp: 27843
Ion Ratio Lower Upper
184 100
63 61.3 66.2 99.2#
154 106.5 53.6 80.4#





#55
4-Nitrophenol
Concen: 30.457 ng/ul
RT: 15.090 min Scan# 1974
Delta R.T. 0.001 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

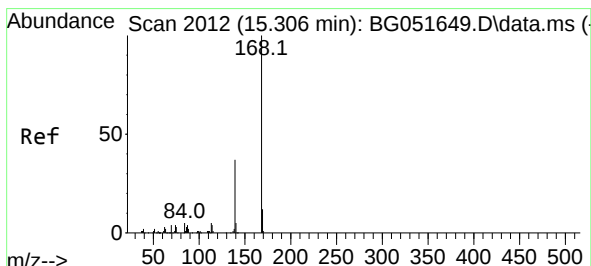
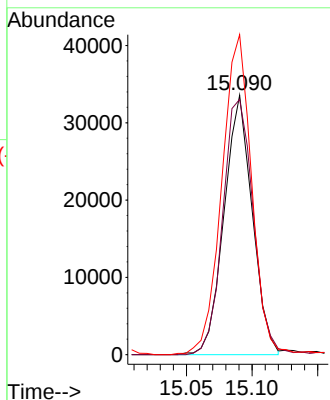
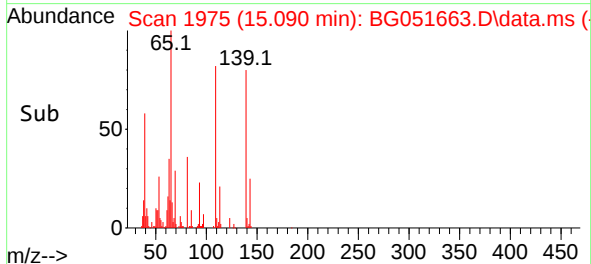
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:109 Resp: 50154
Ion Ratio Lower Upper
109 100
139 98.4 88.7 133.1
65 123.3 113.6 170.4

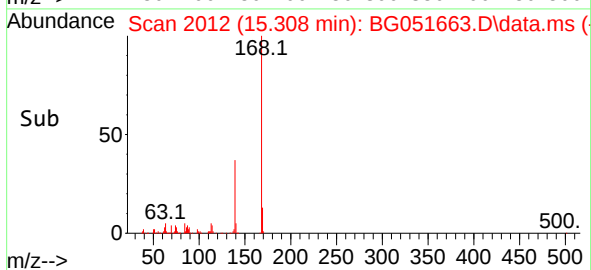
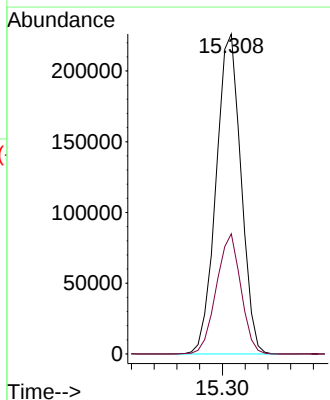
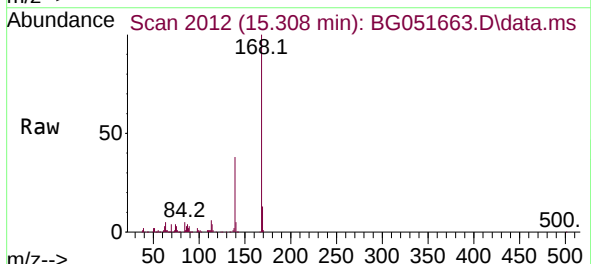
Manual Integrations
APPROVED

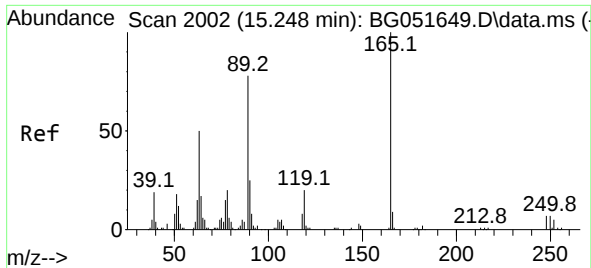
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#56
Dibenzofuran
Concen: 30.828 ng/ul
RT: 15.308 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:168 Resp: 343981
Ion Ratio Lower Upper
168 100
139 37.5 31.2 46.8





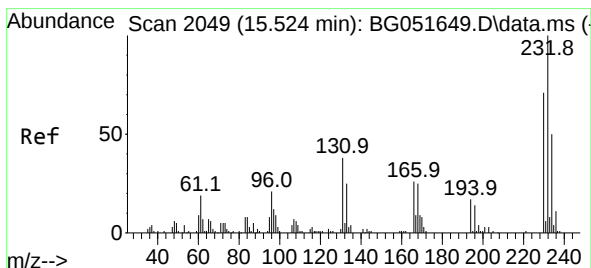
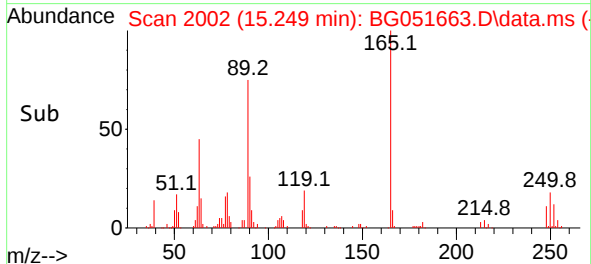
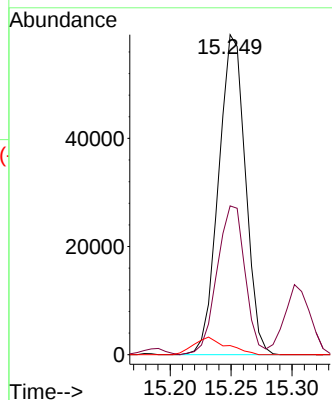
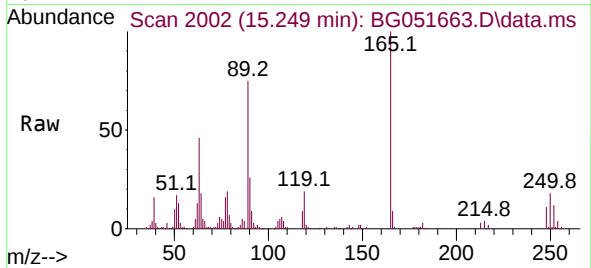
#57
2,4-Dinitrotoluene
Concen: 36.549 ng/ul
RT: 15.249 min Scan# 2002
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :
BNA_G
ClientSampleId :
SLCS536

Tgt Ion:165 Resp: 90740
Ion Ratio Lower Upper
165 100
63 46.5 42.1 63.1
182 2.9 1.8 2.8

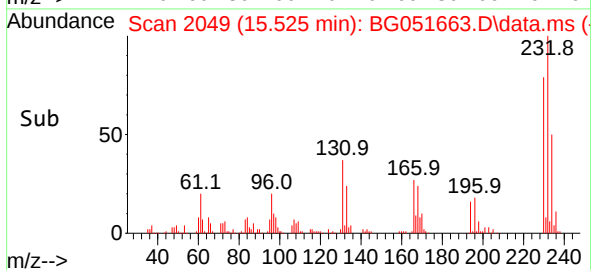
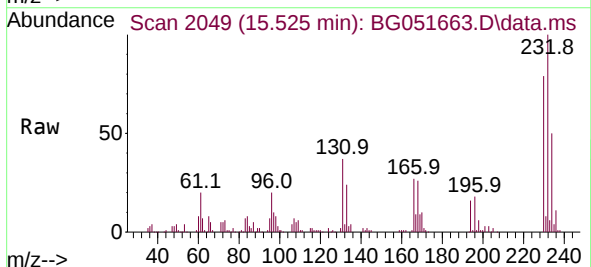
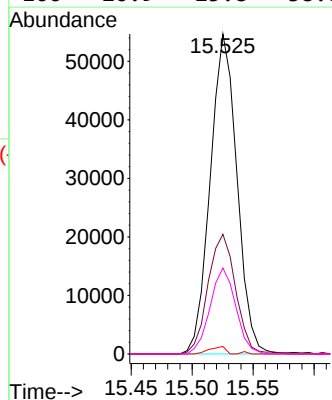
Manual Integrations
APPROVED

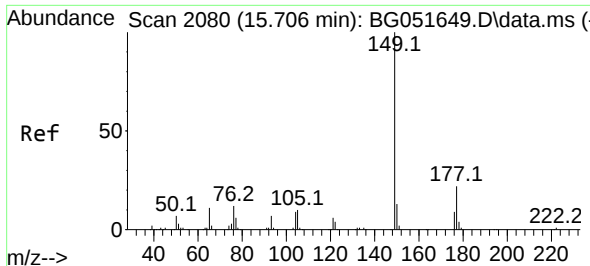
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.648 ng/ul
RT: 15.525 min Scan# 2049
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:232 Resp: 83214
Ion Ratio Lower Upper
232 100
131 37.4 38.9 58.3#
130 2.4 2.4 3.6#
166 26.9 25.8 38.8





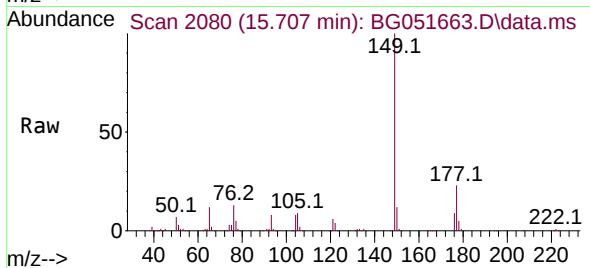
#59
Diethylphthalate
Concen: 30.499 ng/ul
RT: 15.707 min Scan# 2080
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :

BNA_G

ClientSampleId :

SLCS536

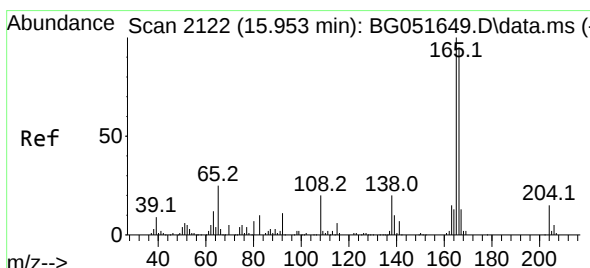
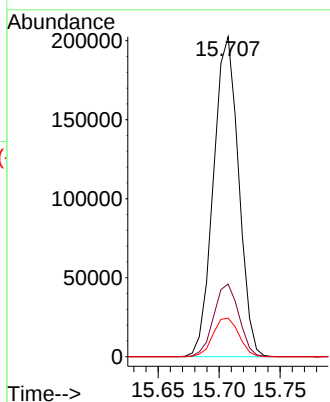
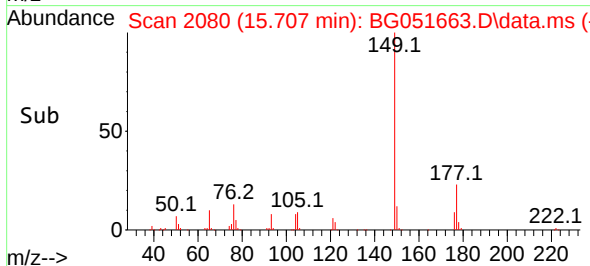


Tgt Ion:149 Resp: 29112
Ion Ratio Lower Upper
149 100
177 22.7 16.8 25.2
150 12.1 10.1 15.1

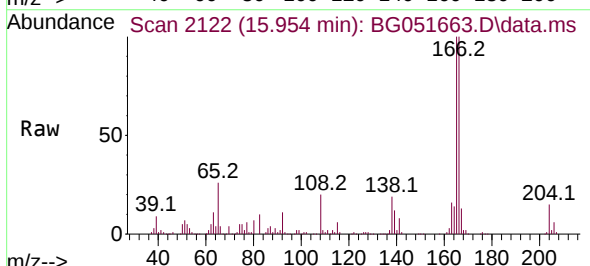
Manual Integrations

APPROVED

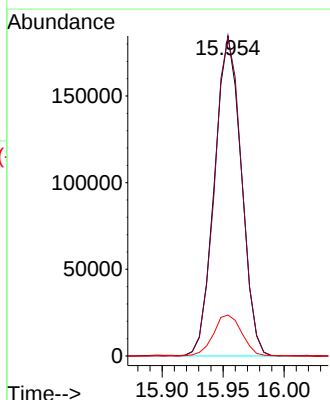
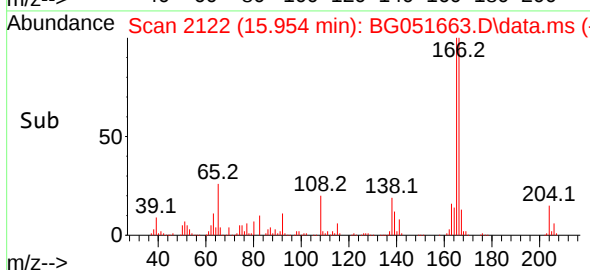
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

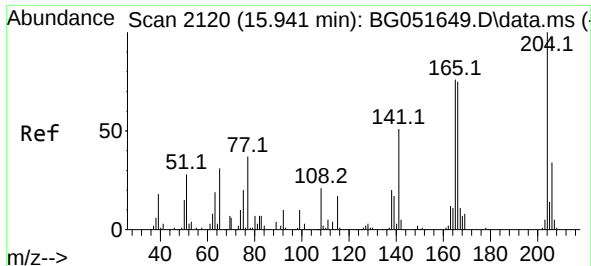


#61
Fluorene
Concen: 30.732 ng/ul
RT: 15.954 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



Tgt Ion:166 Resp: 282547
Ion Ratio Lower Upper
166 100
165 99.7 81.0 121.6
167 12.8 11.0 16.4





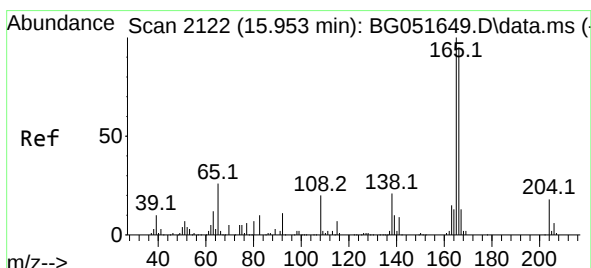
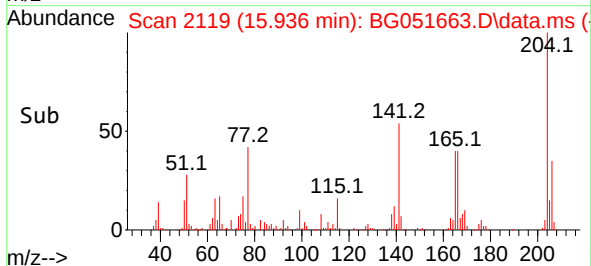
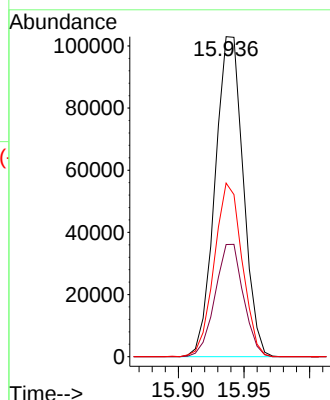
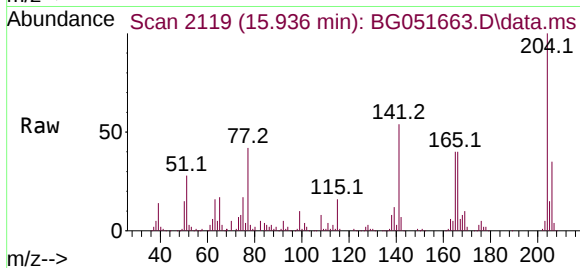
#62
4-Chlorophenyl-phenylether
Concen: 30.017 ng/ul
RT: 15.936 min Scan# 2119
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :
BNA_G
ClientSampleId :
SLCS536

Tgt Ion:204 Resp: 153710
Ion Ratio Lower Upper
204 100
206 35.0 27.4 41.2
141 54.2 48.6 73.0

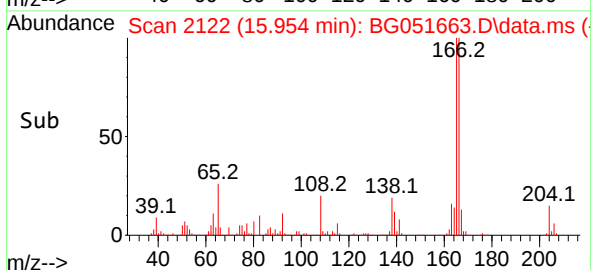
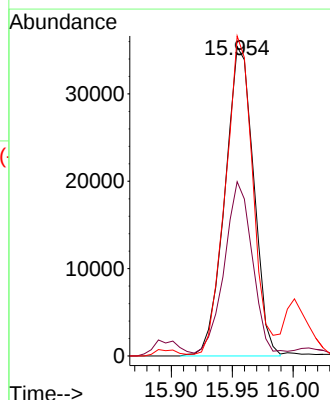
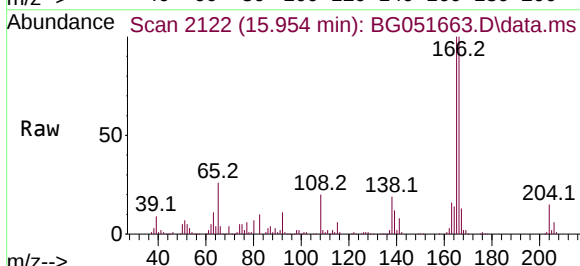
Manual Integrations
APPROVED

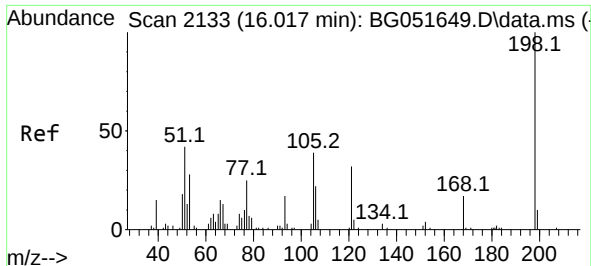
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#63
4-Nitroaniline
Concen: 33.844 ng/ul
RT: 15.954 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:138 Resp: 58139
Ion Ratio Lower Upper
138 100
92 56.3 49.3 73.9
108 103.5 72.6 108.8





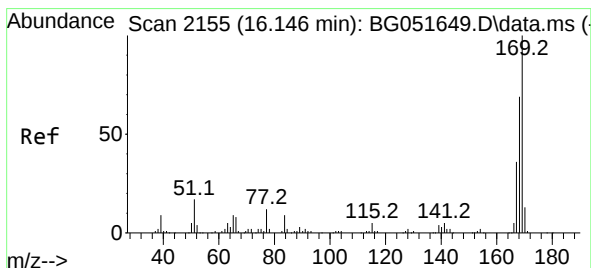
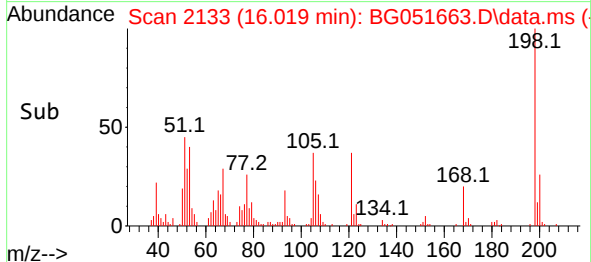
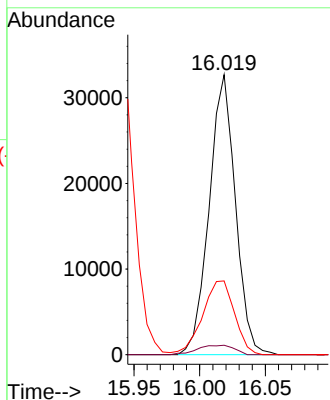
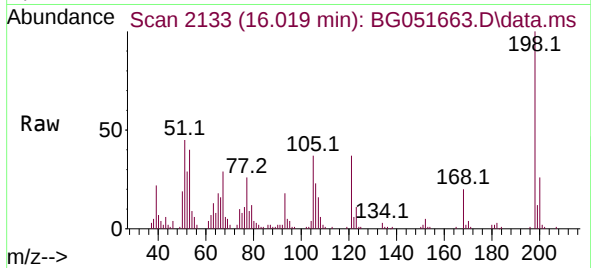
#66
4,6-Dinitro-2-methylphenol
Concen: 32.445 ng/ul
RT: 16.019 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Instrument :
BNA_G
ClientSampleId :
SLCS536

Tgt Ion:198 Resp: 4548
Ion Ratio Lower Upper
198 100
182 3.4 3.8 5.8
77 26.4 23.2 34.8

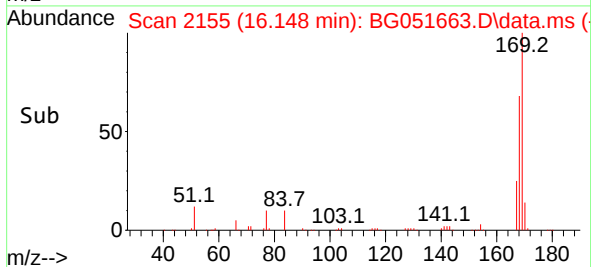
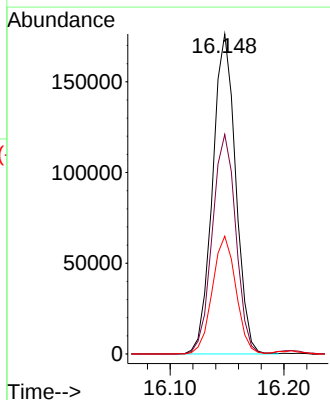
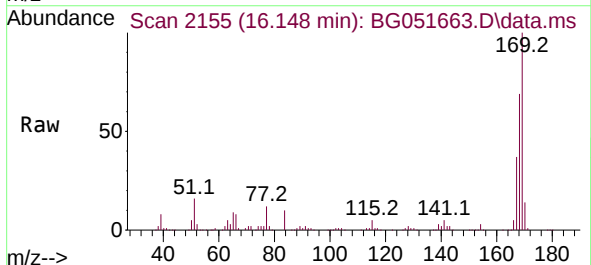
Manual Integrations
APPROVED

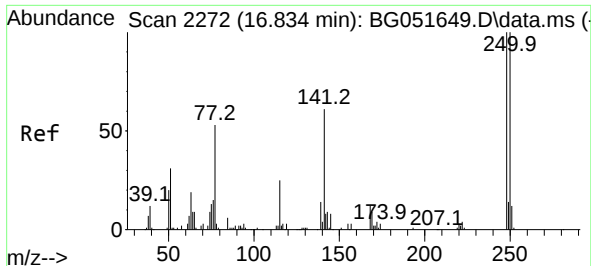
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#67
N-Nitrosodiphenylamine
Concen: 33.806 ng/ul
RT: 16.148 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

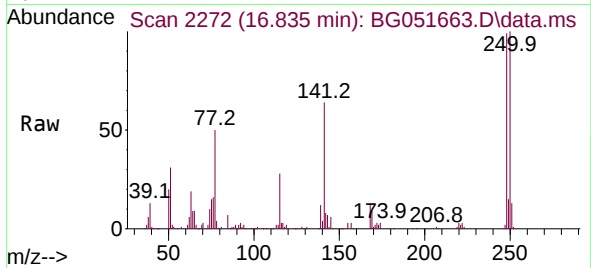
Tgt Ion:169 Resp: 249129
Ion Ratio Lower Upper
169 100
168 68.6 58.5 87.7
167 36.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 38.715 ng/ul
RT: 16.835 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

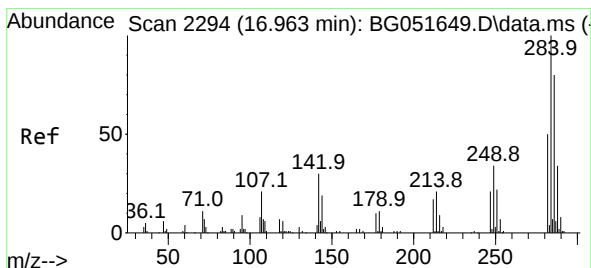
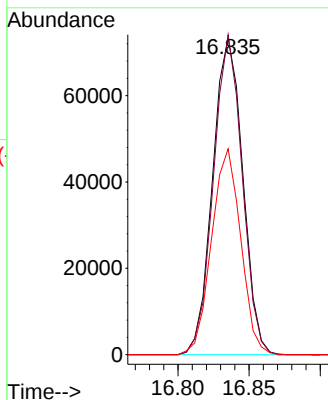
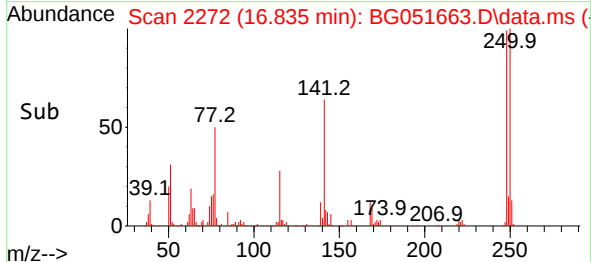
Instrument :
BNA_G
ClientSampleId :
SLCS536



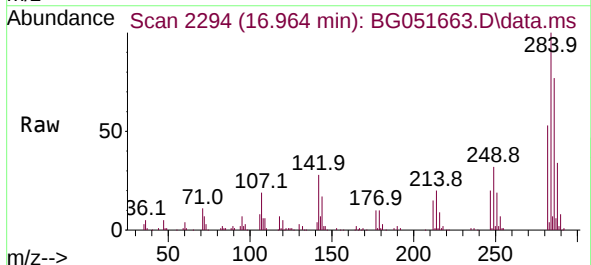
Tgt Ion:248 Resp: 108020
Ion Ratio Lower Upper
248 100
250 101.0 75.5 113.3
141 65.0 67.6 101.4

Manual Integrations
APPROVED

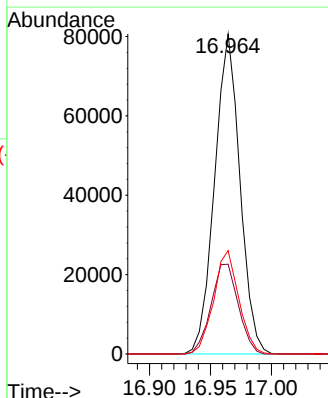
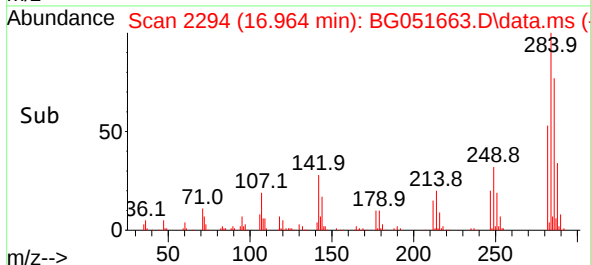
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

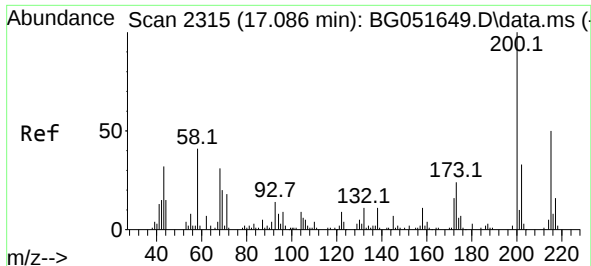


#69
Hexachlorobenzene
Concen: 33.201 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



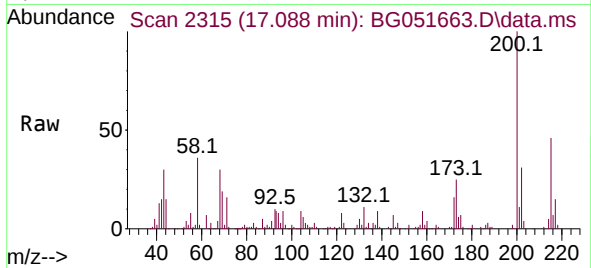
Tgt Ion:284 Resp: 116413
Ion Ratio Lower Upper
284 100
142 28.0 31.9 47.9#
249 32.3 25.8 38.6





#70
Atrazine
Concen: 32.691 ng/ul
RT: 17.088 min Scan# 21
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

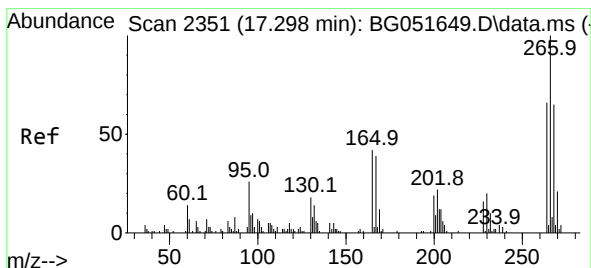
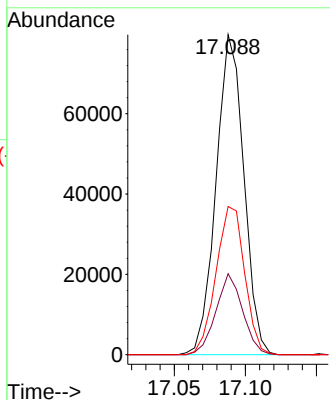
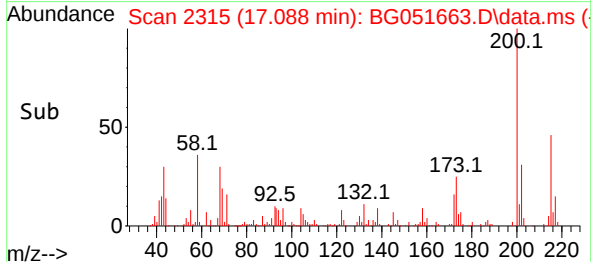
Instrument :
BNA_G
ClientSampleId :
SLCS536



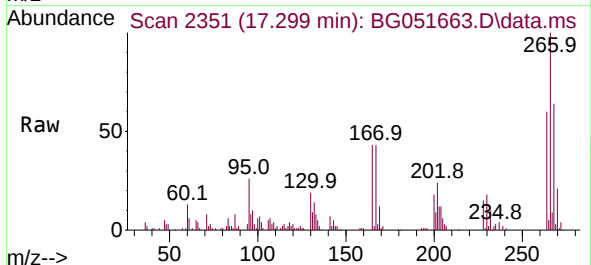
Tgt Ion:200 Resp: 10810
Ion Ratio Lower Upper
200 100
173 25.3 20.2 30.2
215 46.3 38.1 57.1

Manual Integrations
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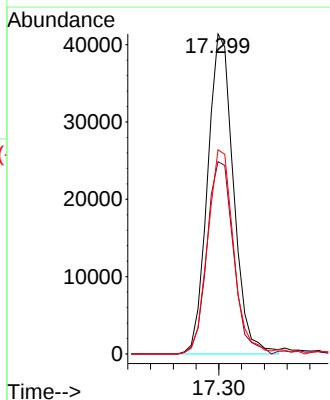
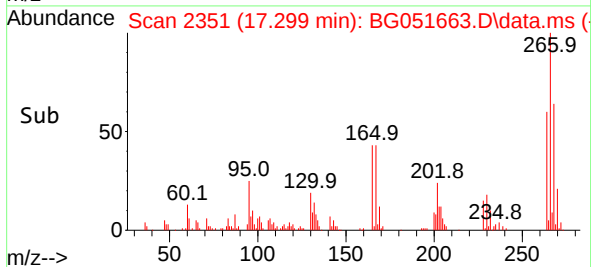
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

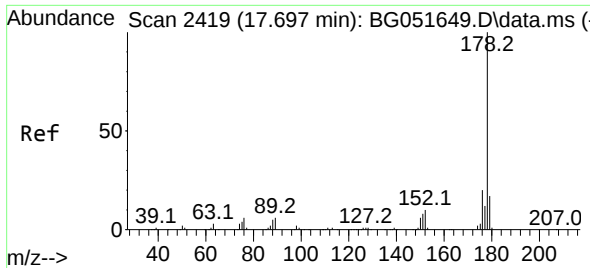


#71
Pentachlorophenol
Concen: 30.432 ng/ul
RT: 17.299 min Scan# 2351
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



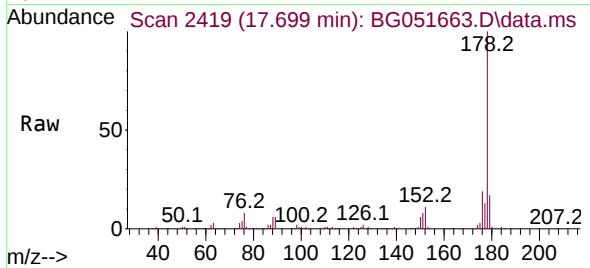
Tgt Ion:266 Resp: 65378
Ion Ratio Lower Upper
266 100
264 60.1 54.3 81.5
268 63.8 51.0 76.6





#72
Phenanthrene
Concen: 32.114 ng/ul
RT: 17.699 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

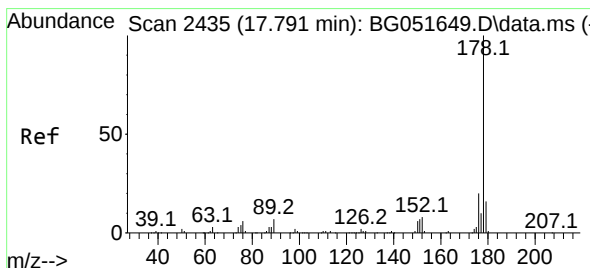
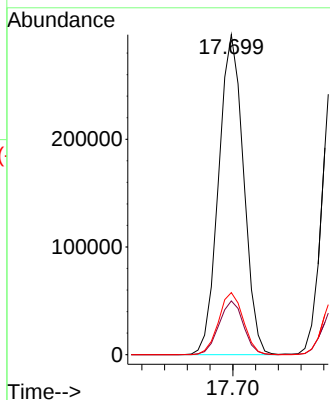
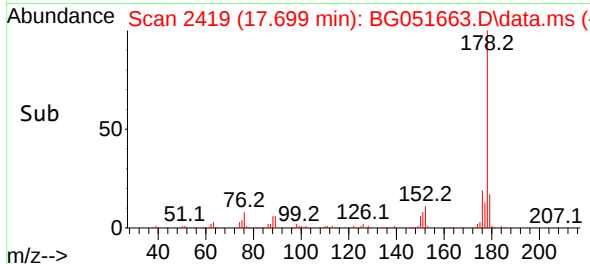
Instrument :
BNA_G
ClientSampleId :
SLCS536



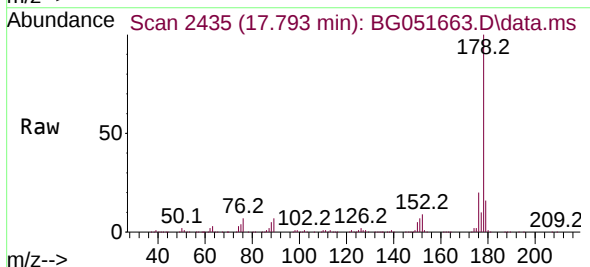
Tgt Ion:178 Resp: 452570
Ion Ratio Lower Upper
178 100
179 16.8 12.3 18.5
176 19.4 15.5 23.3

Manual Integrations
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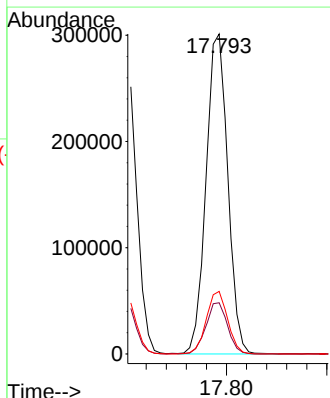
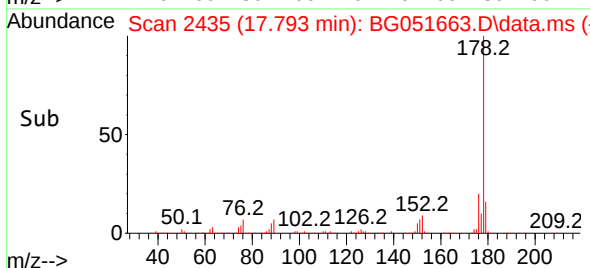
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

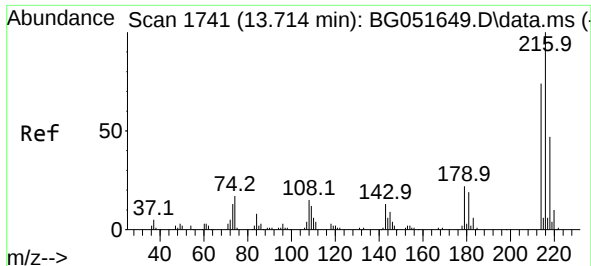


#74
Anthracene
Concen: 31.824 ng/ul
RT: 17.793 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



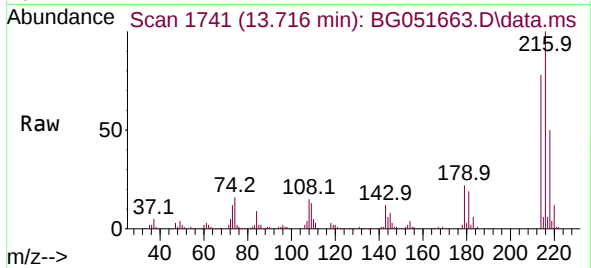
Tgt Ion:178 Resp: 453074
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 19.5 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.347 ng/uL
RT: 13.716 min Scan# 1741
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

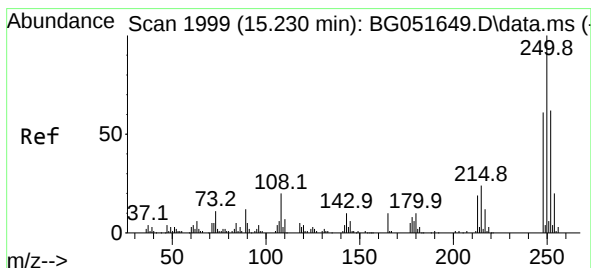
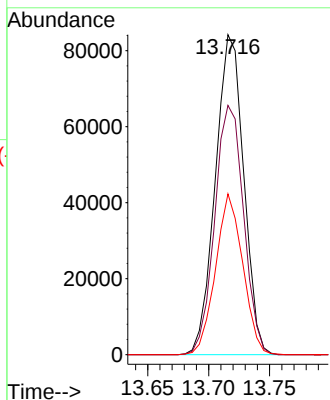
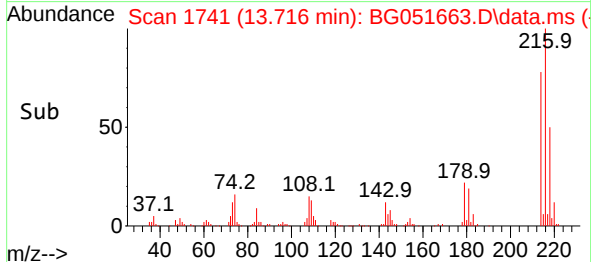
Instrument :
BNA_G
ClientSampleId :
SLCS536



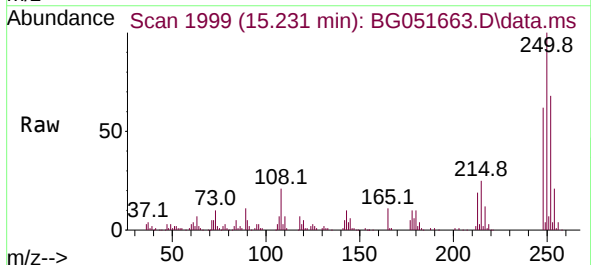
Tgt Ion:216 Resp: 136340
Ion Ratio Lower Upper
216 100
214 77.9 61.3 91.9
218 50.2 37.0 55.6

Manual Integrations
APPROVED

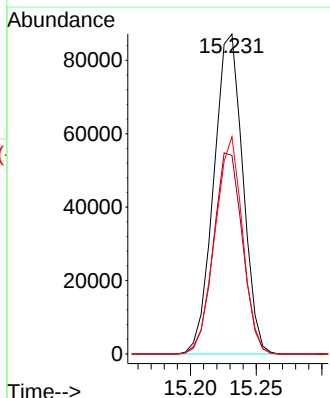
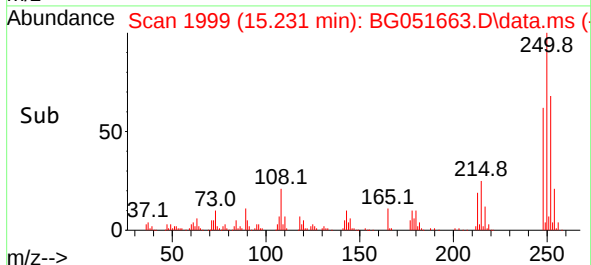
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

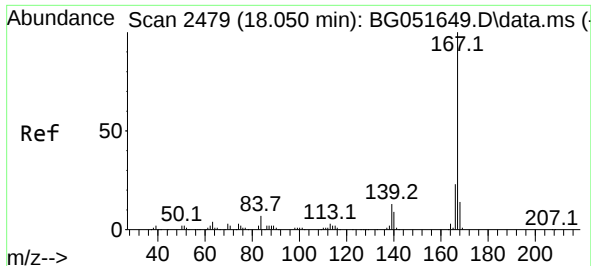


#76
Pentachlorobenzene
Concen: 33.289 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



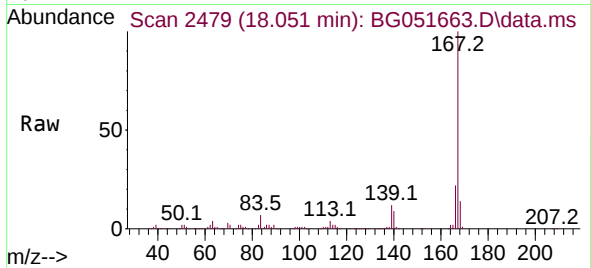
Tgt Ion:250 Resp: 134138
Ion Ratio Lower Upper
250 100
248 62.1 50.5 75.7
252 67.9 51.2 76.8





#77
 Carbazole
 Concen: 32.414 ng/ul
 RT: 18.051 min Scan# 2479
 Delta R.T. -0.011 min
 Lab File: BG051663.D
 Acq: 19 Dec 2021 14:24

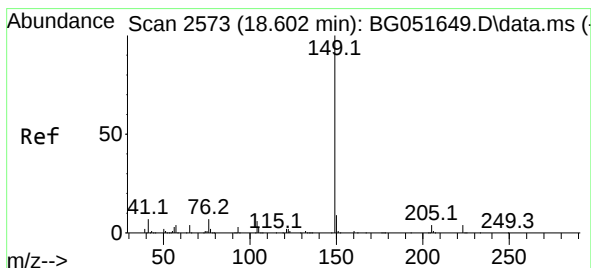
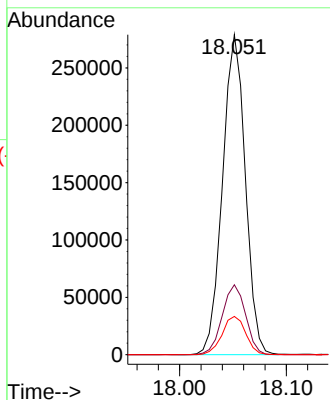
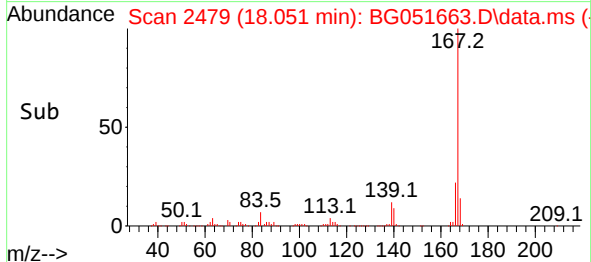
Instrument :
 BNA_G
 ClientSampleId :
 SLCS536



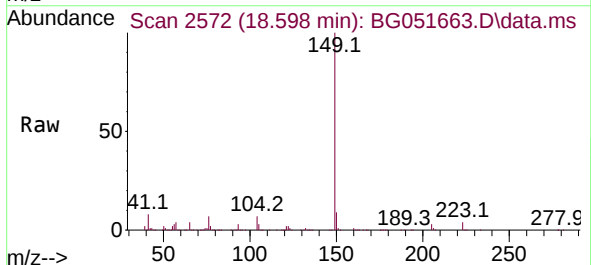
Tgt Ion:167 Resp: 413229
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.3 25.9
 139 11.9 10.6 16.0

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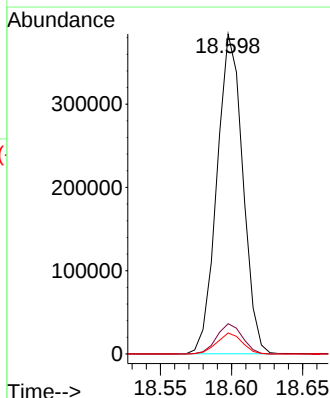
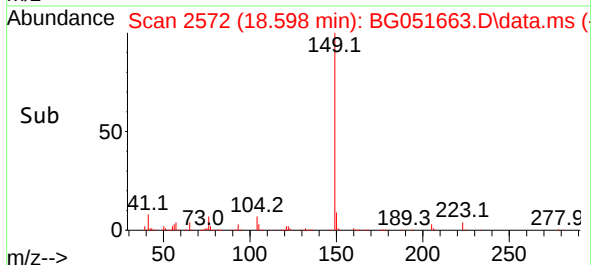
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

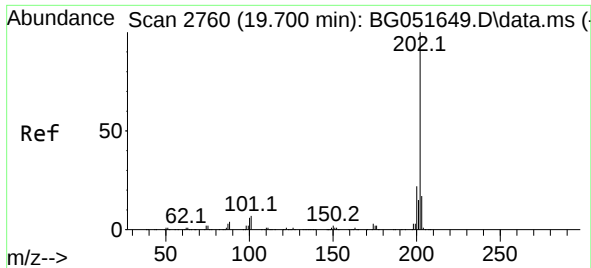


#78
 Di-n-butylphthalate
 Concen: 31.672 ng/ul
 RT: 18.598 min Scan# 2572
 Delta R.T. -0.016 min
 Lab File: BG051663.D
 Acq: 19 Dec 2021 14:24



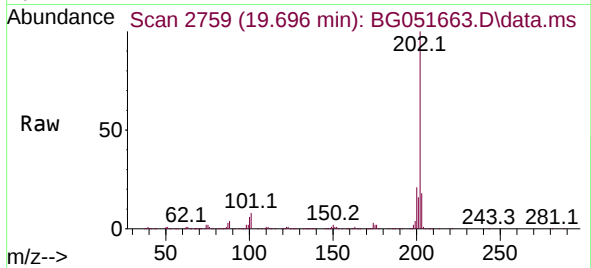
Tgt Ion:149 Resp: 485921
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.6 5.0 7.6





#80
Fluoranthene
Concen: 33.622 ng/u1
RT: 19.696 min Scan# 2759
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

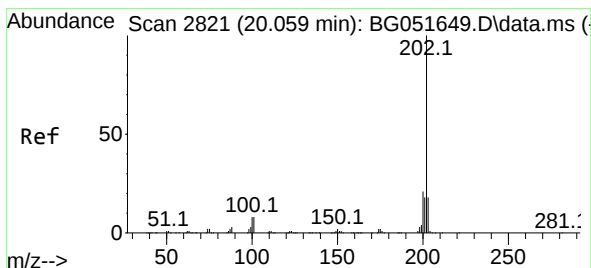
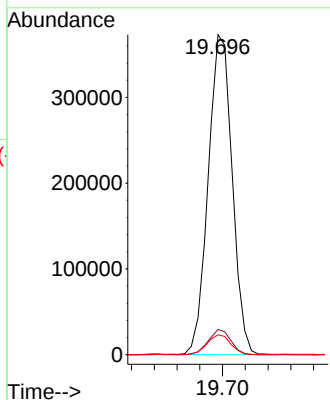
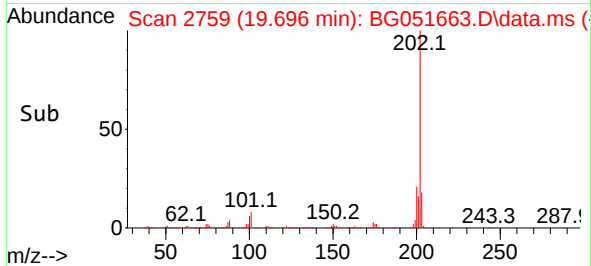
Instrument :
BNA_G
ClientSampleId :
SLCS536



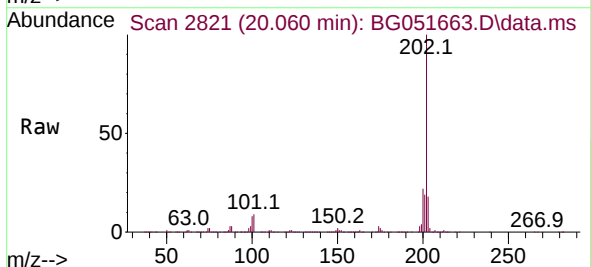
Tgt Ion:202 Resp: 54550
Ion Ratio Lower Upper
202 100
101 7.9 9.3 13.9
100 6.2 7.0 10.6

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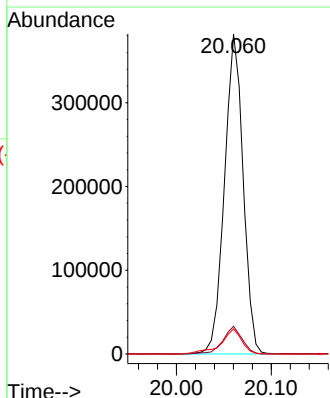
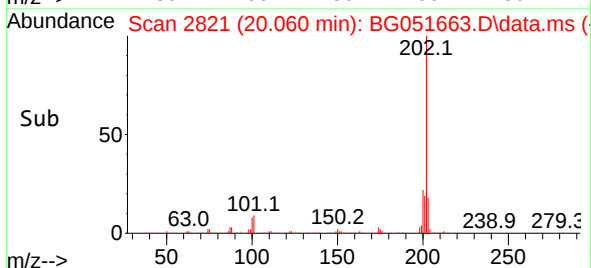
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

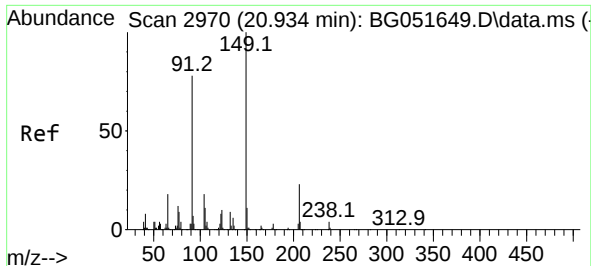


#82
Pyrene
Concen: 32.569 ng/u1
RT: 20.060 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



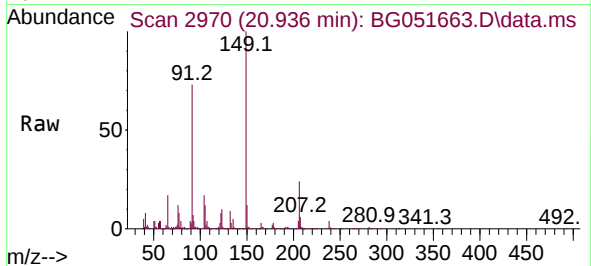
Tgt Ion:202 Resp: 522925
Ion Ratio Lower Upper
202 100
101 8.7 10.7 16.1#
100 7.8 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 34.649 ng/ul
RT: 20.936 min Scan# 2970
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

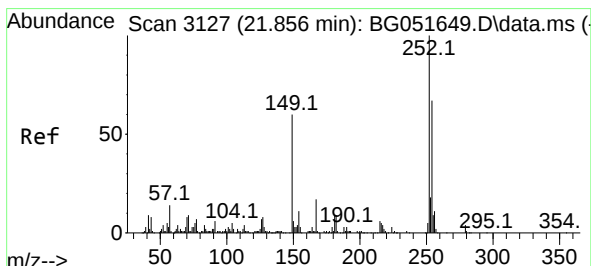
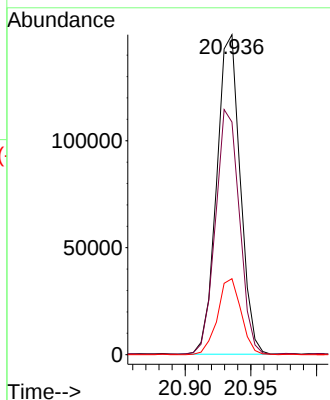
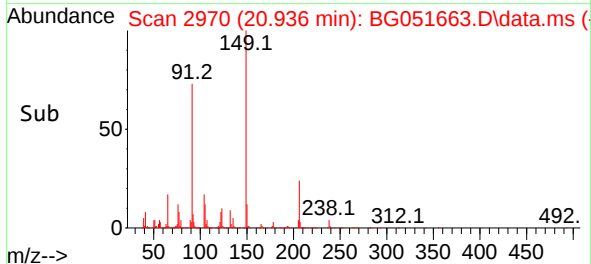
Instrument :
BNA_G
ClientSampleId :
SLCS536



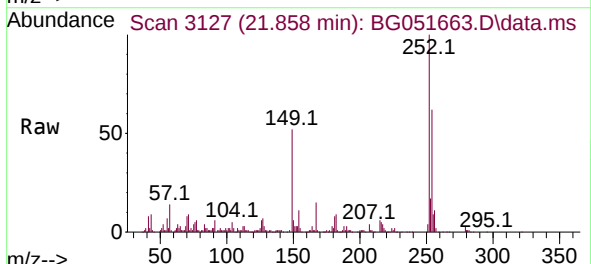
Tgt Ion:149 Resp: 186569
Ion Ratio Lower Upper
149 100
91 72.7 65.2 97.8
206 23.7 16.2 24.2

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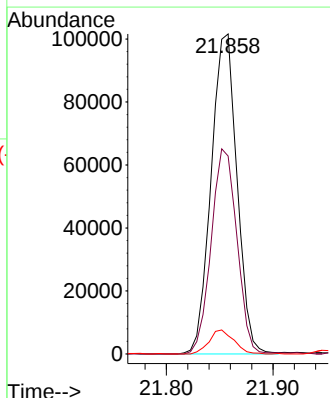
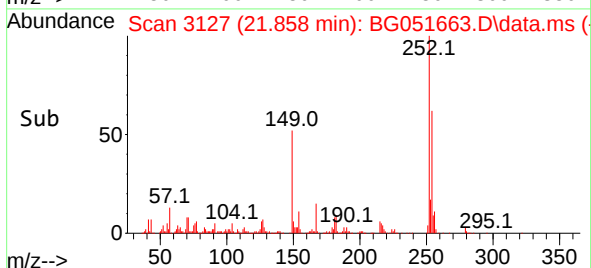
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

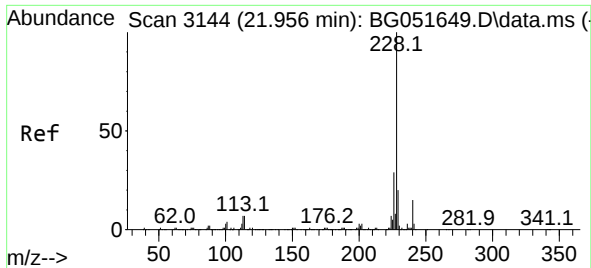


#84
3,3'-Dichlorobenzidine
Concen: 30.946 ng/ul
RT: 21.858 min Scan# 3127
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



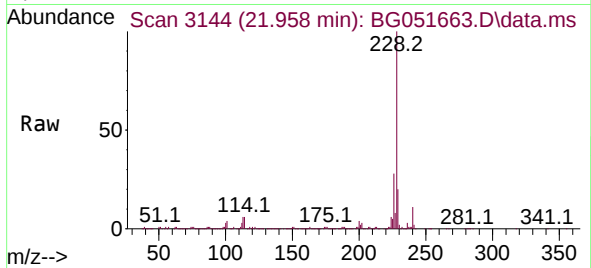
Tgt Ion:252 Resp: 171284
Ion Ratio Lower Upper
252 100
254 61.8 50.8 76.2
126 5.7 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 33.045 ng/ul
RT: 21.958 min Scan# 3144
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

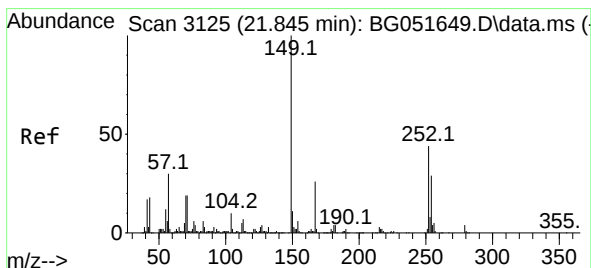
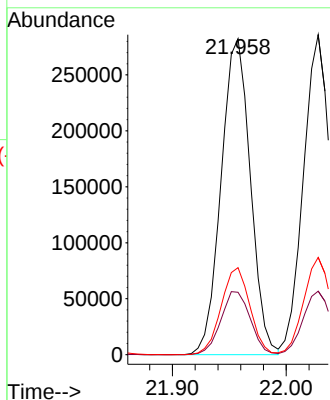
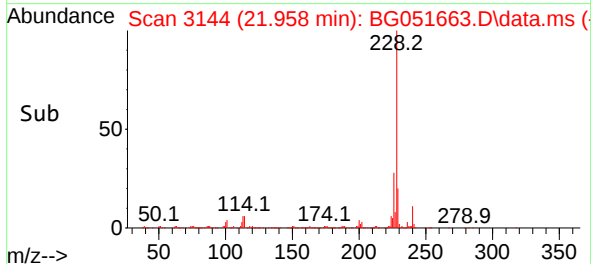
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:228 Resp: 50490
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 27.5 22.3 33.5

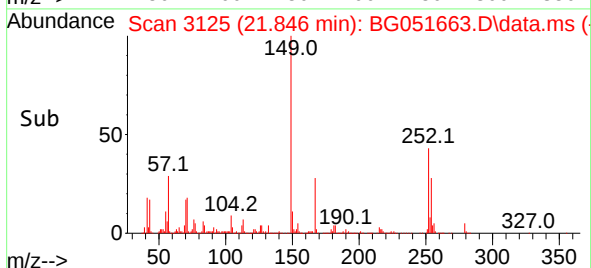
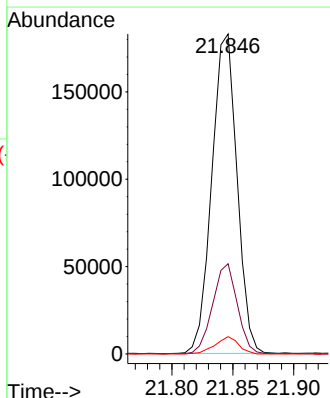
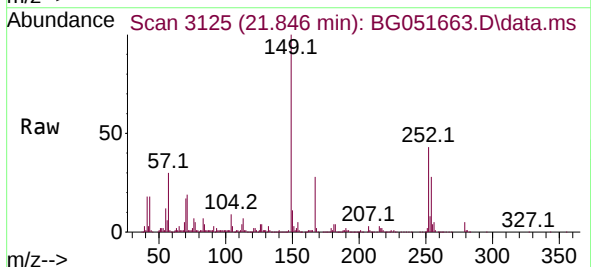
Manual Integrations
APPROVED

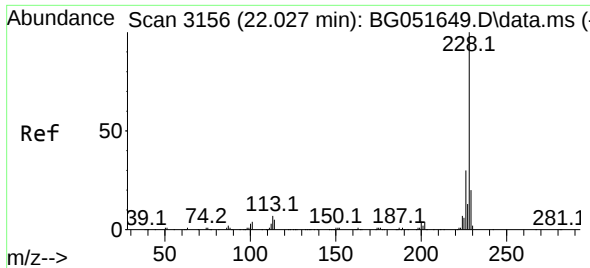
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.810 ng/ul
RT: 21.846 min Scan# 3125
Delta R.T. -0.022 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

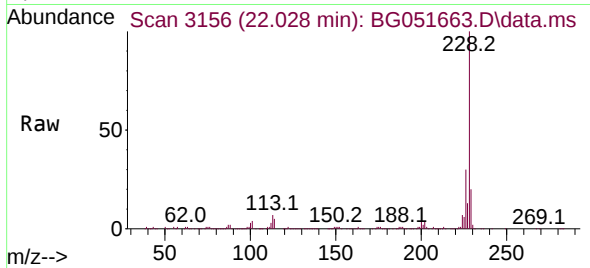
Tgt Ion:149 Resp: 262554
Ion Ratio Lower Upper
149 100
167 28.2 21.1 31.7
279 5.4 2.7 4.1#





#87
Chrysene
Concen: 32.337 ng/ul
RT: 22.028 min Scan# 3156
Delta R.T. -0.011 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

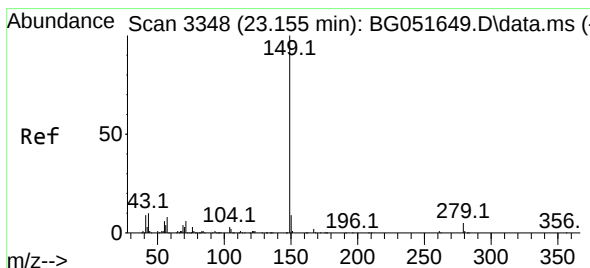
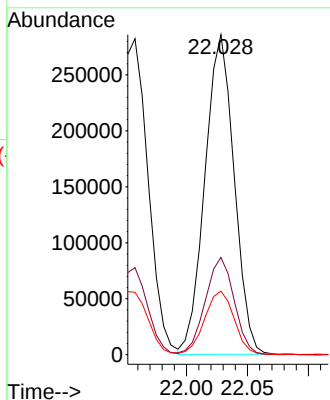
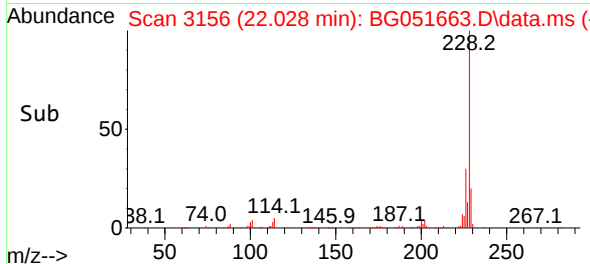
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:228 Resp: 477344
Ion Ratio Lower Upper
228 100
226 30.4 24.8 37.2
229 19.9 15.8 23.6

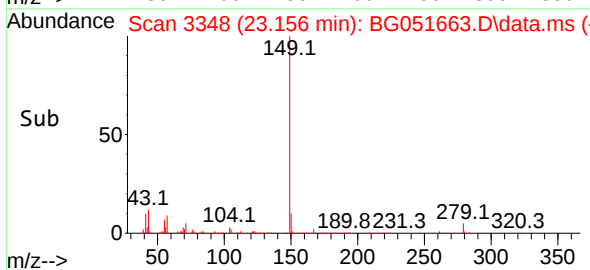
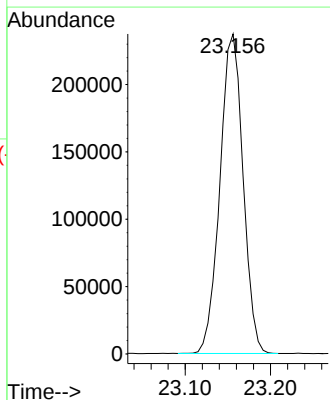
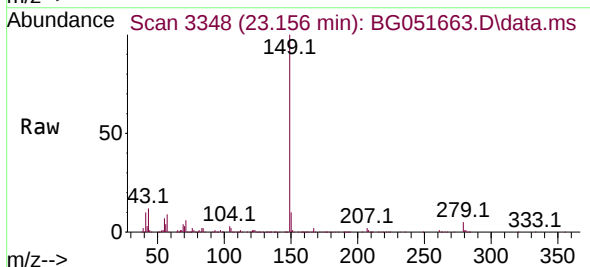
Manual Integrations
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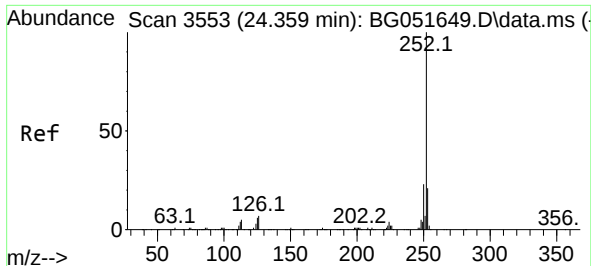
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#89
Di-n-octyl phthalate
Concen: 33.960 ng/ul
RT: 23.156 min Scan# 3348
Delta R.T. -0.028 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

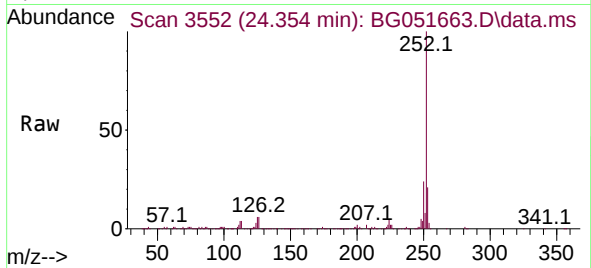
Tgt Ion:149 Resp: 446300





#90
Benzo(b)fluoranthene
Concen: 31.879 ng/ul
RT: 24.354 min Scan# 3553
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

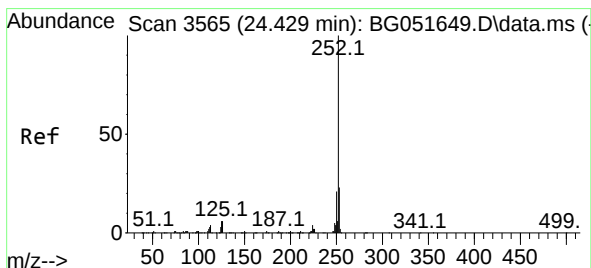
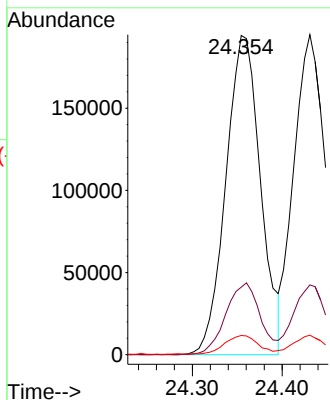
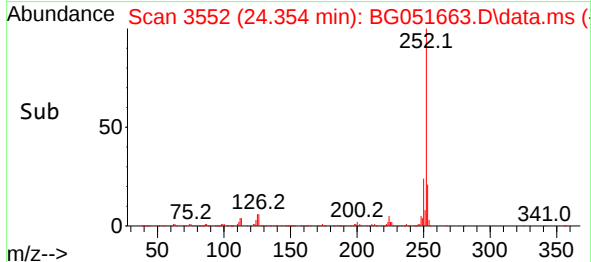
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:252 Resp: 521000
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.6
125 6.0 8.5 12.7

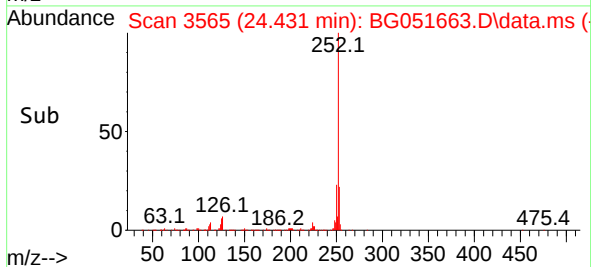
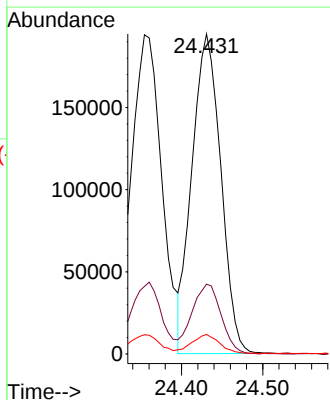
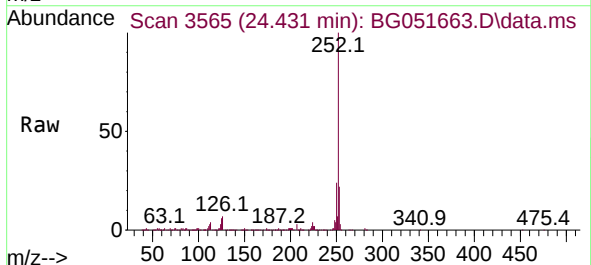
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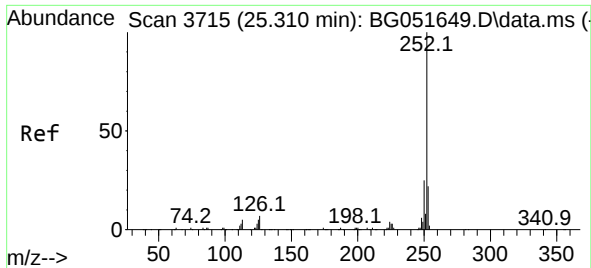
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#91
Benzo(k)fluoranthene
Concen: 31.339 ng/ul
RT: 24.431 min Scan# 3565
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

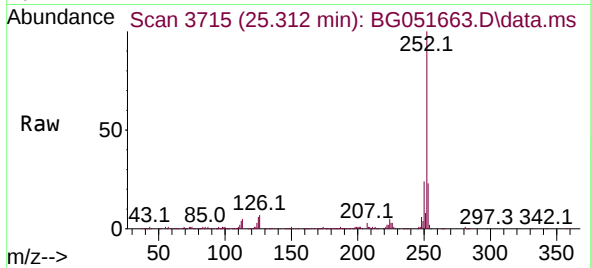
Tgt Ion:252 Resp: 479644
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 6.1 7.8 11.6





#93
Benzo(a)pyrene
Concen: 31.816 ng/ul
RT: 25.312 min Scan# 3715
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

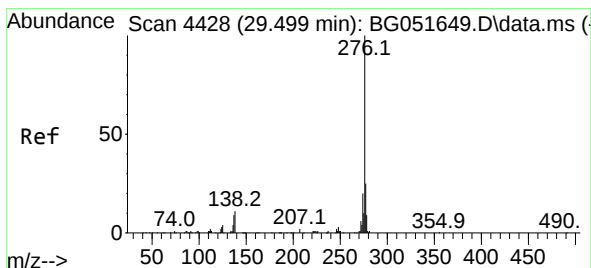
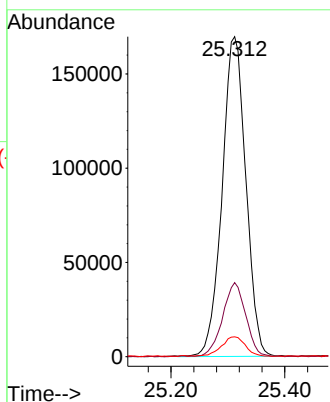
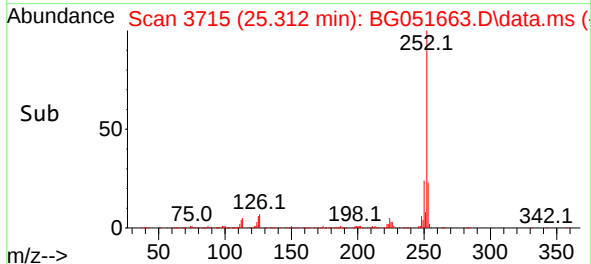
Instrument :
BNA_G
ClientSampleId :
SLCS536



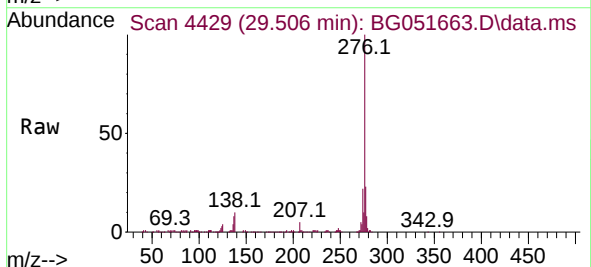
Tgt Ion:252 Resp: 490728
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.2
125 6.2 9.1 13.7

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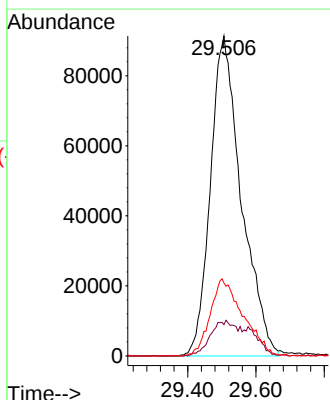
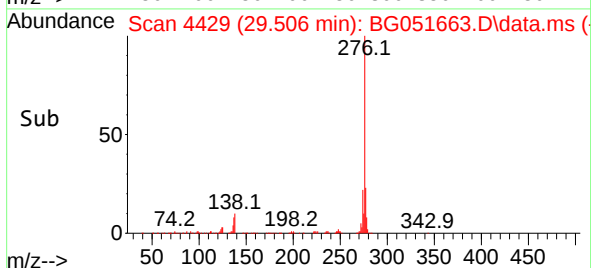
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

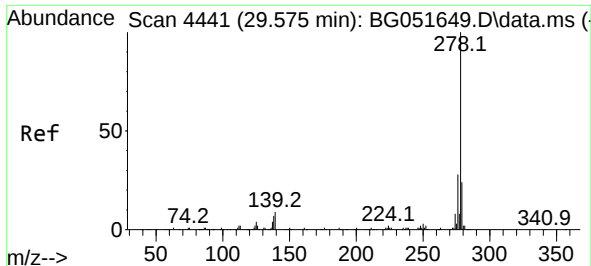


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.163 ng/ul
RT: 29.506 min Scan# 4429
Delta R.T. -0.028 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24



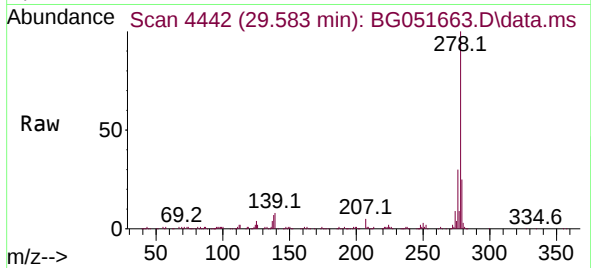
Tgt Ion:276 Resp: 575271
Ion Ratio Lower Upper
276 100
138 9.8 15.5 23.3#
277 22.8 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 34.341 ng/ul
RT: 29.583 min Scan# 4442
Delta R.T. -0.022 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

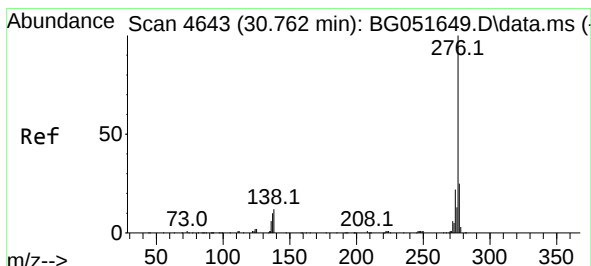
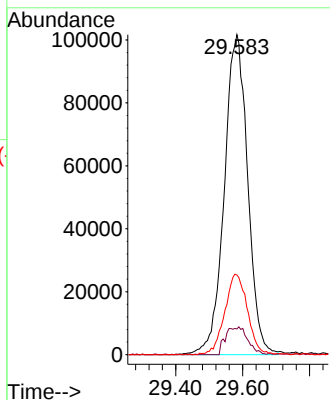
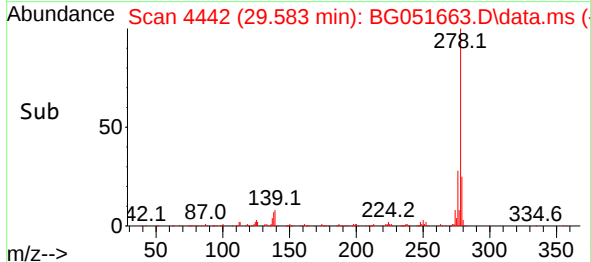
Instrument :
BNA_G
ClientSampleId :
SLCS536



Tgt Ion:278 Resp: 493904
Ion Ratio Lower Upper
278 100
139 8.1 12.2 18.4
279 24.9 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#96
Benzo(g,h,i)perylene
Concen: 33.807 ng/ul m
RT: 30.775 min Scan# 4645
Delta R.T. -0.016 min
Lab File: BG051663.D
Acq: 19 Dec 2021 14:24

Tgt Ion:276 Resp: 482423
Ion Ratio Lower Upper
276 100
138 12.5 16.6 24.8#
277 22.9 17.6 26.4

