

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
 Data File : BG052041.D
 Acq On : 18 Jan 2022 2:18
 Operator : CG/JU
 Sample : PB142057BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS057

Quant Time: Jan 18 03:32:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
 Supervised By :mohammad ahmed 01/21/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.248	152	26766	20.000	ng/u1	0.00
20) Naphthalene-d8	11.086	136	115284	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.892	164	85465	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.642	188	214448	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.965	240	197025	20.000	ng/u1	# 0.00
88) Perylene-d12	25.460	264	202310	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.572	96	3241	4.327	ng/uL	0.00
4) Pyridine-d5	3.995	84	51664	22.187	ng/u1	-0.01
7) Phenol-d5	7.385	99	69248	26.434	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.549	67	40367	24.274	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.773	132	47689	27.495	ng/u1	0.00
15) 4-Methylphenol-d8	8.947	113	55206	27.109	ng/u1	0.00
21) Nitrobenzene-d5	9.417	128	25586	28.087	ng/u1	0.00
24) 2-Nitrophenol-d4	10.152	143	29549	29.330	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.698	165	57703	29.302	ng/u1	0.00
31) 4-Chloroaniline-d4	11.209	131	65846	24.010	ng/u1	0.00
46) Dimethylphthalate-d6	14.281	166	205401	29.076	ng/u1	0.00
49) Acenaphthylene-d8	14.587	160	242787	28.452	ng/u1	0.00
54) 4-Nitrophenol-d4	15.069	143	33601	28.449	ng/u1	0.00
60) Fluorene-d10	15.879	176	180545	29.313	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.991	200	40565	29.985	ng/u1	0.00
73) Anthracene-d10	17.741	188	307188	30.197	ng/u1	0.00
81) Pyrene-d10	20.021	212	367779	32.434	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.214	264	344215	32.319	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.608	88	7723	8.936	ng/uL#	85
5) Pyridine	4.019	79	52413	21.485	ng/u1	99
6) Benzaldehyde	7.367	77	39231	22.513	ng/u1	96
8) Phenol	7.414	94	69178	25.872	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.643	93	48001	24.524	ng/u1	97
12) 2-Chlorophenol	7.808	128	47618	26.987	ng/u1	96
13) 2-Methylphenol	8.683	108	50041	25.736	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.777	45	70705	23.683	ng/u1	97
16) Acetophenone	9.071	105	80306	24.986	ng/u1	93
17) N-Nitroso-di-n-propyla...	9.053	70	48829	24.868	ng/u1	99
18) 4-Methylphenol	9.012	108	54328	25.794	ng/u1	96
19) Hexachloroethane	9.353	117	19381	25.442	ng/u1#	80
22) Nitrobenzene	9.459	77	67480	23.883	ng/u1#	98
23) Isophorone	9.987	82	135259	25.321	ng/u1	97
25) 2-Nitrophenol	10.181	139	28473	25.715	ng/u1	94
26) 2,4-Dimethylphenol	10.234	107	63808	26.559	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.463	93	67304	24.471	ng/u1	100
29) 2,4-Dichlorophenol	10.727	162	52913	27.359	ng/u1	98
30) Naphthalene	11.139	128	162400	25.996	ng/u1	97
32) 4-Chloroaniline	11.233	127	64608	23.117	ng/u1	96
33) Hexachlorobutadiene	11.426	225	39609	25.693	ng/u1	96
34) Caprolactam	11.979	113	21464m	28.516	ng/u1	
35) 4-Chloro-3-methylphenol	12.349	107	63216	28.310	ng/u1	97
36) 2-Methylnaphthalene	12.731	142	120690	27.122	ng/u1	98

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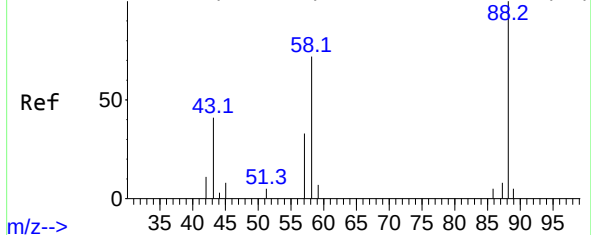
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 01/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.948	142	122959	26.924	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	13.095	216	79833	27.012	ng/ul	98
40) Hexachlorocyclopentadiene	13.077	237	39054	19.258	ng/ul	97
41) 2,4,6-Trichlorophenol	13.330	196	53039	28.394	ng/ul	97
42) 2,4,5-Trichlorophenol	13.406	196	57737	28.672	ng/ul	95
43) 1,1'-Biphenyl	13.723	154	176923	26.815	ng/ul#	94
44) 2-Chloronaphthalene	13.770	162	137505	26.910	ng/ul	96
45) 2-Nitroaniline	13.964	65	54414	27.786	ng/ul	95
47) Dimethylphthalate	14.328	163	191403	27.478	ng/ul	99
48) 2,6-Dinitrotoluene	14.452	165	43843	29.852	ng/ul	92
50) Acenaphthylene	14.616	152	231791	27.585	ng/ul	98
51) 3-Nitroaniline	14.781	138	37721	28.393	ng/ul#	91
52) Acenaphthene	14.957	153	153790	27.526	ng/ul	97
53) 2,4-Dinitrophenol	14.986	184	20746	23.959	ng/ul	95
55) 4-Nitrophenol	15.086	109	37177	27.430	ng/ul	82
56) Dibenzofuran	15.286	168	225224	27.756	ng/ul	98
57) 2,4-Dinitrotoluene	15.239	165	62919	29.631	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.515	232	56786	30.403	ng/ul#	88
59) Diethylphthalate	15.691	149	202941	28.239	ng/ul	98
61) Fluorene	15.938	166	191637	28.342	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.920	204	105101	28.010	ng/ul	93
63) 4-Nitroaniline	15.944	138	40878	29.948	ng/ul	87
66) 4,6-Dinitro-2-methylph...	16.003	198	36389	28.135	ng/ul#	97
67) N-Nitrosodiphenylamine	16.132	169	172298	29.900	ng/ul	95
68) 4-Bromophenyl-phenylether	16.819	248	75897	30.232	ng/ul#	89
69) Hexachlorobenzene	16.948	284	84758	30.441	ng/ul#	88
70) Atrazine	17.078	200	76550	28.634	ng/ul	96
71) Pentachlorophenol	17.289	266	43245	27.811	ng/ul	97
72) Phenanthrene	17.683	178	329724	29.343	ng/ul	98
74) Anthracene	17.777	178	324194	28.822	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.700	216	83755	26.005	ng/ul	99
76) Pentachlorobenzene	15.215	250	91515	29.195	ng/ul	96
77) Carbazole	18.041	167	294648	29.071	ng/ul	98
78) Di-n-butylphthalate	18.581	149	351094	29.305	ng/ul	99
80) Fluoranthene	19.686	202	420192	32.066	ng/ul#	91
82) Pyrene	20.050	202	403991	31.314	ng/ul#	89
83) Butylbenzylphthalate	20.919	149	146743	32.683	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.842	252	134066	29.477	ng/ul#	98
85) Benzo(a)anthracene	21.948	228	402290	31.047	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.824	149	204826	31.194	ng/ul#	99
87) Chrysene	22.018	228	378592	30.343	ng/ul	97
89) Di-n-octyl phthalate	23.128	149	347232	31.071	ng/ul	100
90) Benzo(b)fluoranthene	24.344	252	423242	31.568	ng/ul#	95
91) Benzo(k)fluoranthene	24.415	252	381879	30.806	ng/ul#	95
93) Benzo(a)pyrene	25.296	252	396791	31.272	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.478	276	461697	31.787	ng/ul#	90
95) Dibenzo(a,h)anthracene	29.549	278	389921	31.738	ng/ul#	93
96) Benzo(g,h,i)perylene	30.753	276	390372	31.965	ng/ul#	90

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

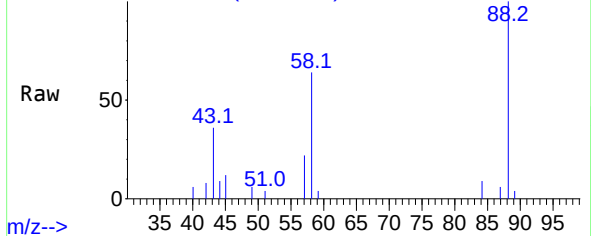
Abundance Scan 21 (3.611 min): BG052033.D\data.ms (-16)



#2
1,4-Dioxane
Concen: 8.936 ng/uL
RT: 3.608 min Scan# 20
Delta R.T. -0.010 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :
BNA_G
ClientSampleId :
SLCS057

Abundance Scan 20 (3.608 min): BG052041.D\data.ms

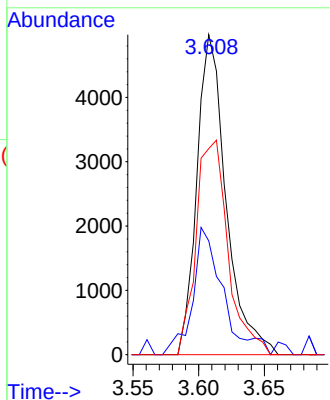
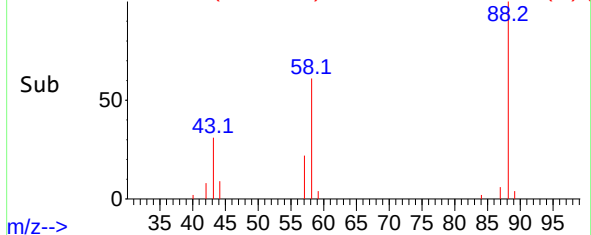


Tgt Ion: 88 Resp: 772
Ion Ratio Lower Upper
88 100
43 35.6 23.0 34.4
58 64.4 62.4 93.6

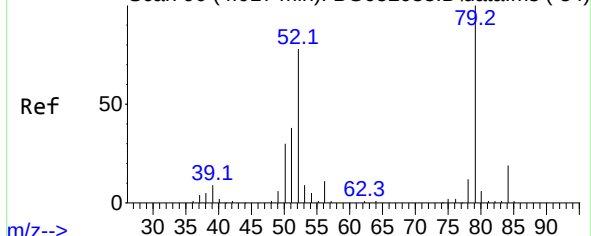
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Abundance Scan 20 (3.608 min): BG052041.D\data.ms (-1)



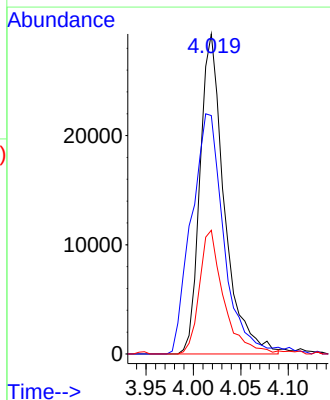
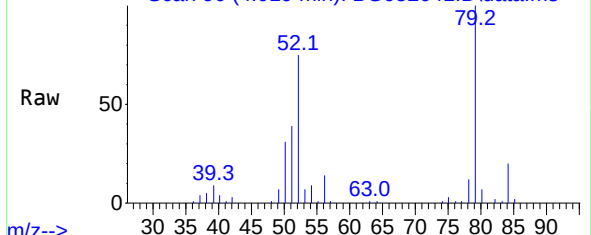
Abundance Scan 90 (4.017 min): BG052033.D\data.ms (-84)



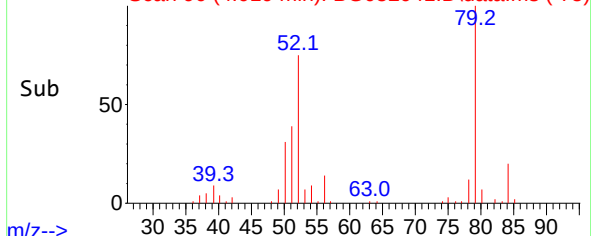
#5
Pyridine
Concen: 21.485 ng/uL
RT: 4.019 min Scan# 90
Delta R.T. -0.010 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

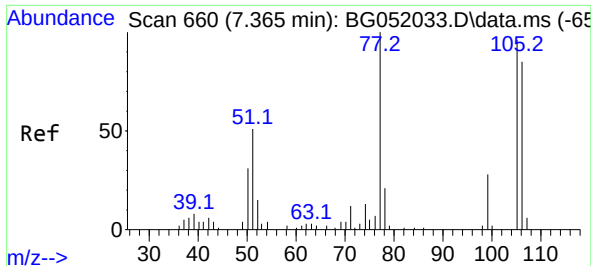
Tgt Ion: 79 Resp: 52413
Ion Ratio Lower Upper
79 100
52 74.5 60.8 91.2
51 38.6 30.5 45.7

Abundance Scan 90 (4.019 min): BG052041.D\data.ms



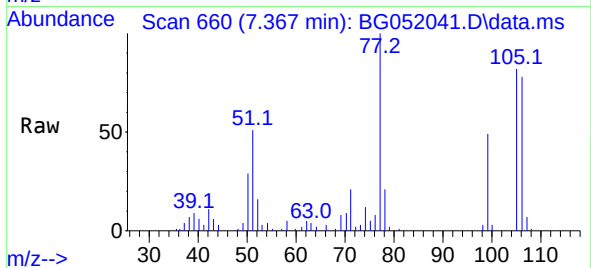
Abundance Scan 90 (4.019 min): BG052041.D\data.ms (-75)





#6
Benzaldehyde
Concen: 22.513 ng/ul
RT: 7.367 min Scan# 660
Delta R.T. -0.010 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

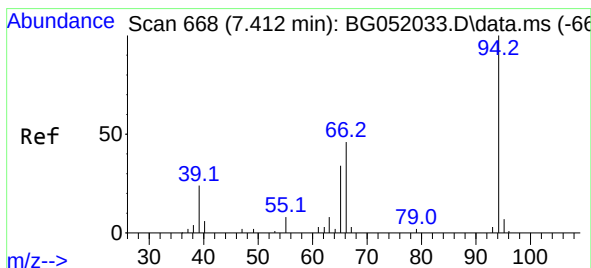
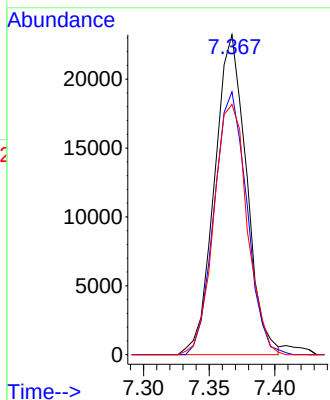
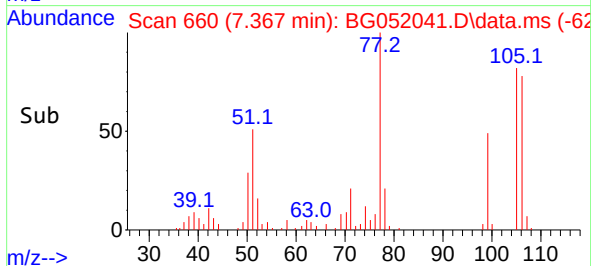
Instrument :
BNA_G
ClientSampleId :
SLCS057



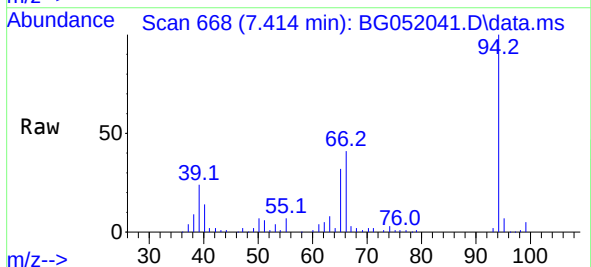
Tgt Ion: 77 Resp: 3923
Ion Ratio Lower Upper
77 100
105 82.1 70.4 105.6
106 78.2 61.2 91.8

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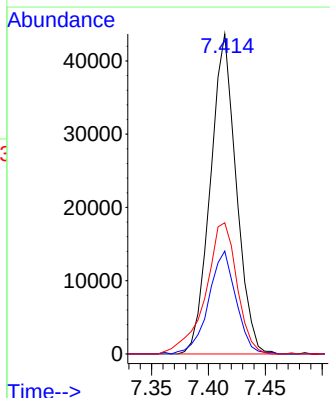
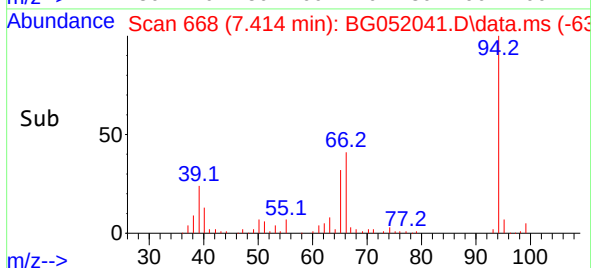
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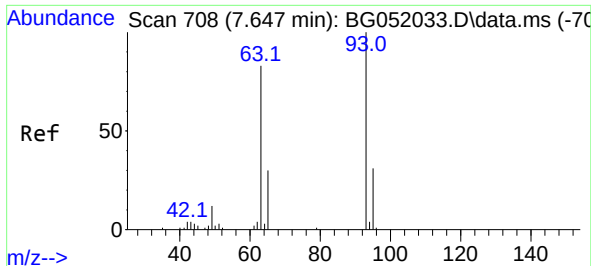


#8
Phenol
Concen: 25.872 ng/ul
RT: 7.414 min Scan# 668
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



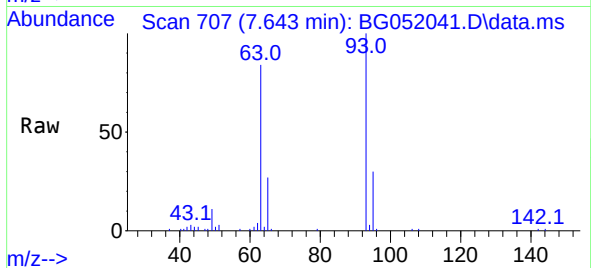
Tgt Ion: 94 Resp: 69178
Ion Ratio Lower Upper
94 100
65 32.1 25.1 37.7
66 41.0 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.524 ng/ul
RT: 7.643 min Scan# 708
Delta R.T. -0.010 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

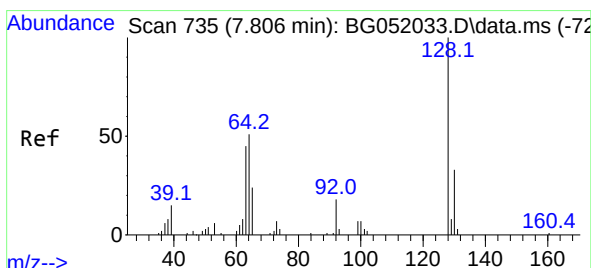
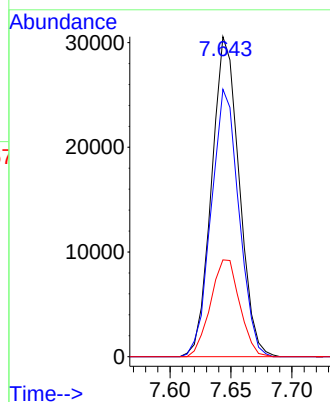
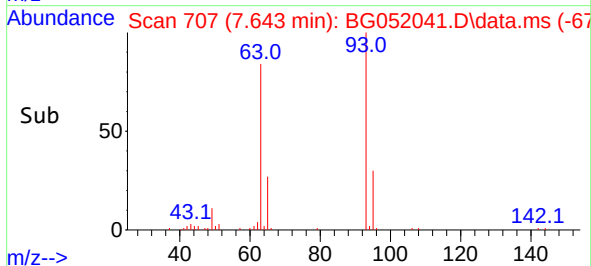
Instrument :
BNA_G
ClientSampleId :
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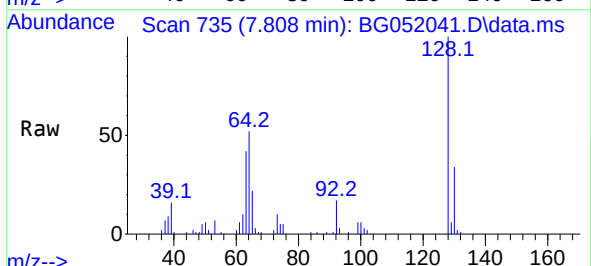
Tgt Ion: 93 Resp: 4800
Ion Ratio Lower Upper
93 100
63 83.6 68.6 103.0
95 30.2 26.1 39.1

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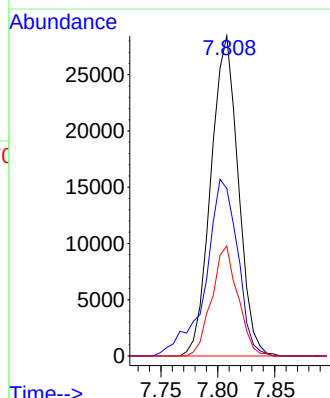
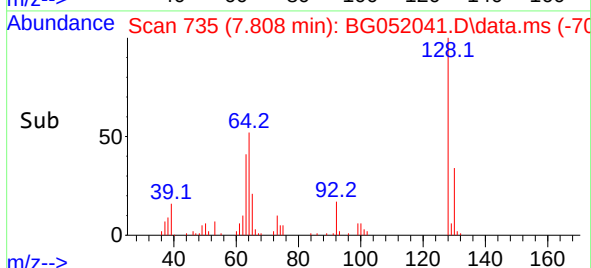
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

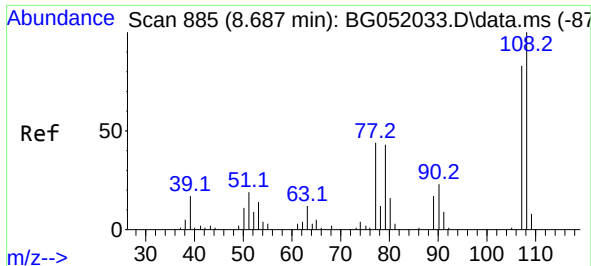


#12
2-Chlorophenol
Concen: 26.987 ng/ul
RT: 7.808 min Scan# 735
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:128 Resp: 47618
Ion Ratio Lower Upper
128 100
64 52.3 45.3 67.9
130 34.4 27.1 40.7





#13

2-Methylphenol

Concen: 25.736 ng/ul

RT: 8.683 min Scan# 81

Delta R.T. -0.004 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

SLCS057

Tgt Ion:108 Resp: 5004

Ion Ratio Lower Upper

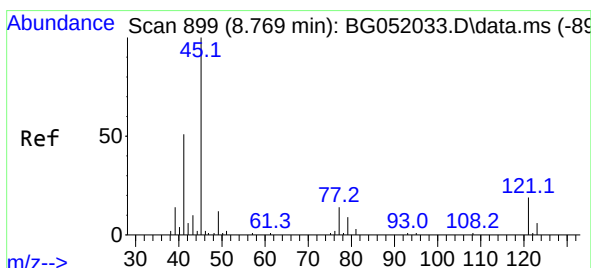
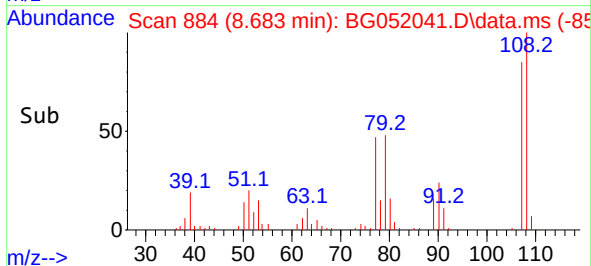
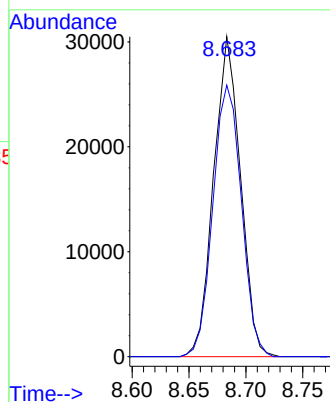
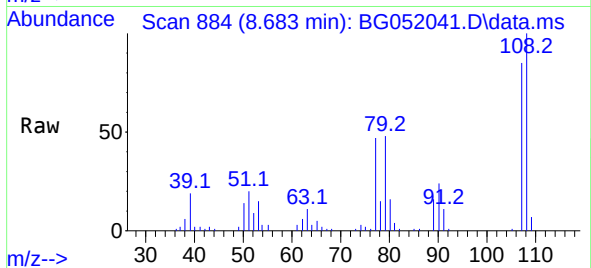
108 100

107 84.8 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 23.683 ng/ul

RT: 8.777 min Scan# 900

Delta R.T. 0.001 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

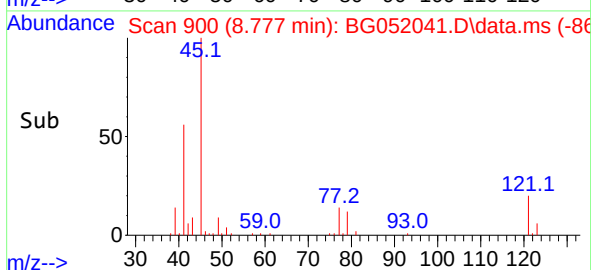
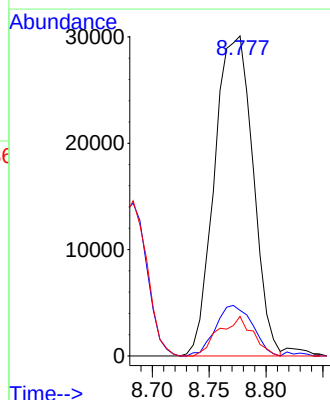
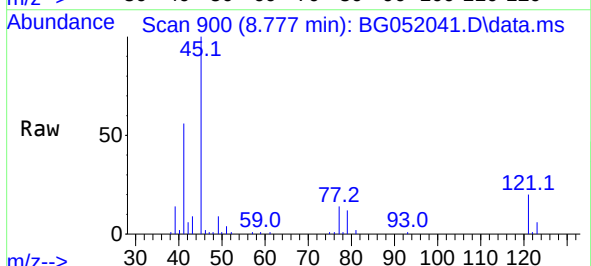
Tgt Ion: 45 Resp: 70705

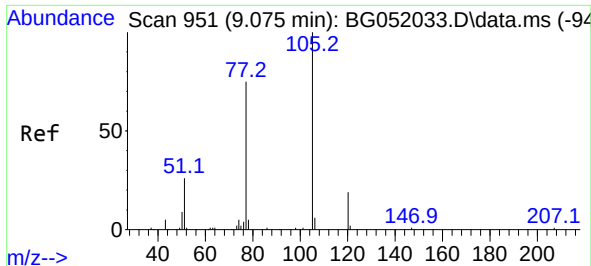
Ion Ratio Lower Upper

45 100

77 14.3 10.7 16.1

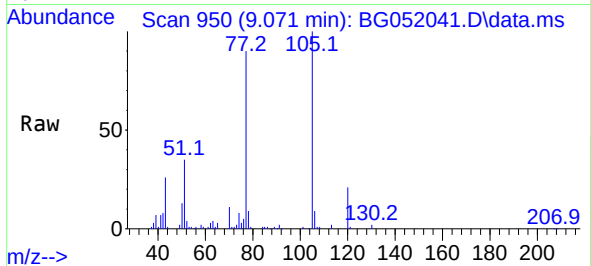
79 12.4 8.5 12.7





#16
Acetophenone
Concen: 24.986 ng/ul
RT: 9.071 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

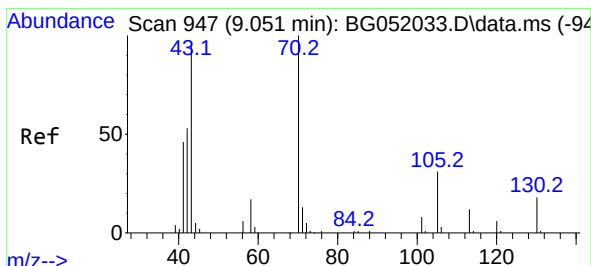
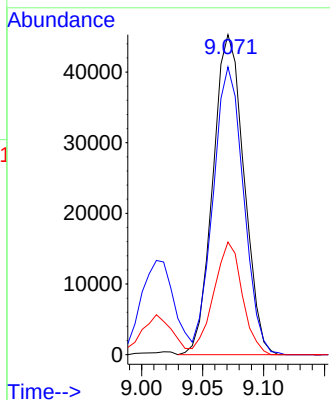
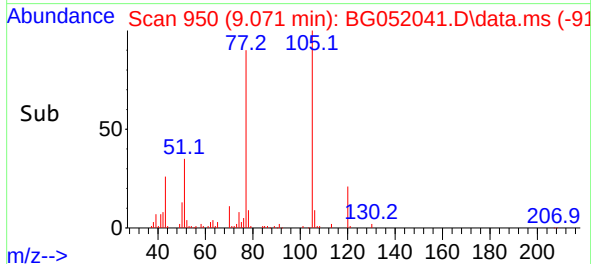
Instrument :
BNA_G
ClientSampleId :
SLCS057



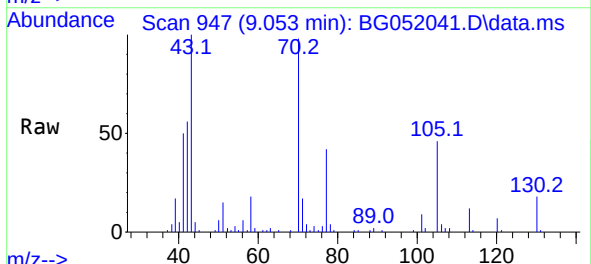
Tgt Ion:105 Resp: 80300
Ion Ratio Lower Upper
105 100
77 89.9 67.3 100.9
51 35.2 24.0 36.0

Manual Integrations
APPROVED

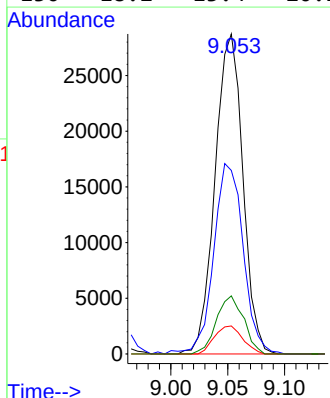
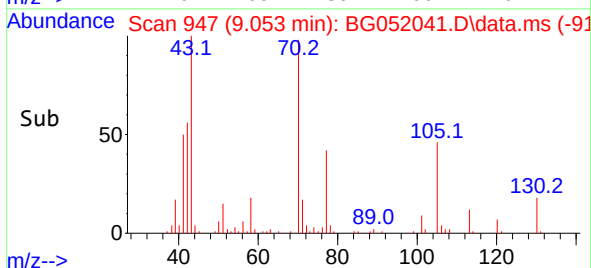
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

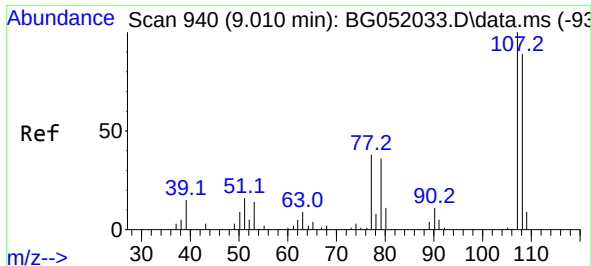


#17
N-Nitroso-di-n-propylamine
Concen: 24.868 ng/ul
RT: 9.053 min Scan# 947
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion: 70 Resp: 48829
Ion Ratio Lower Upper
70 100
42 57.3 46.0 69.0
101 8.8 7.0 10.4
130 18.2 13.4 20.2





#18
4-Methylphenol
Concen: 25.794 ng/ul
RT: 9.012 min Scan# 940
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

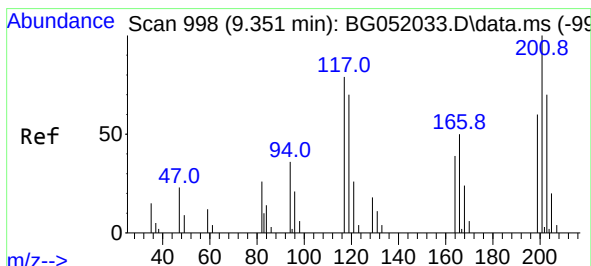
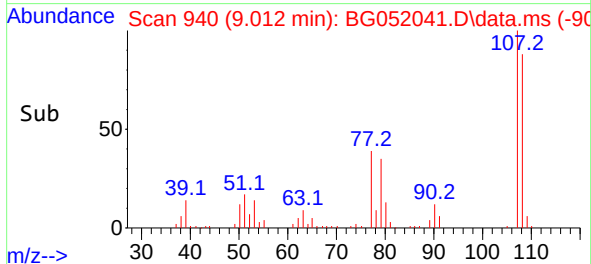
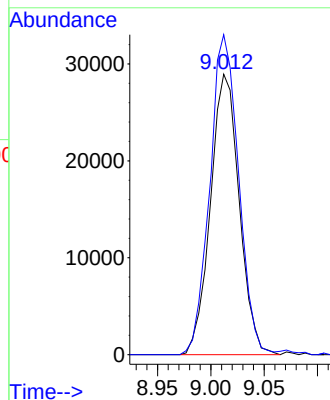
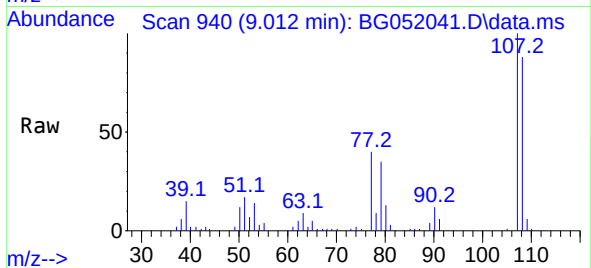
SLCS057

Tgt Ion:108 Resp: 54328
Ion Ratio Lower Upper
108 100
107 114.1 95.0 142.4

Manual Integrations

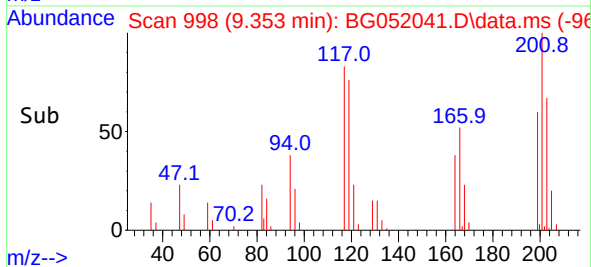
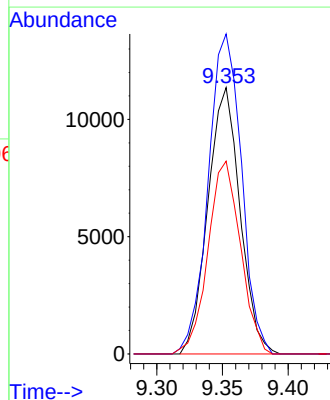
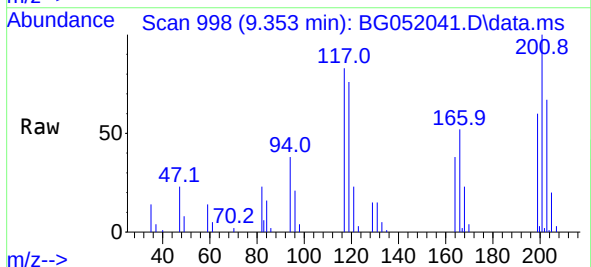
APPROVED

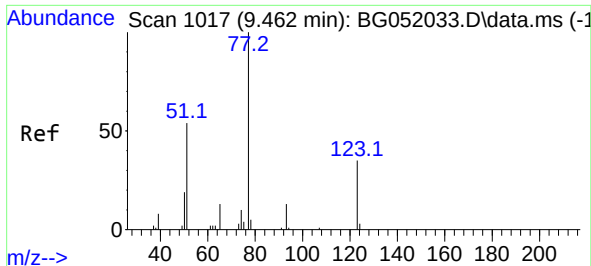
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#19
Hexachloroethane
Concen: 25.442 ng/ul
RT: 9.353 min Scan# 998
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Tgt Ion:117 Resp: 19381
Ion Ratio Lower Upper
117 100
201 120.1 77.2 115.8#
199 72.4 49.9 74.9





#22

Nitrobenzene

Concen: 23.883 ng/ul

RT: 9.459 min Scan# 1017

Delta R.T. -0.004 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

SLCS057

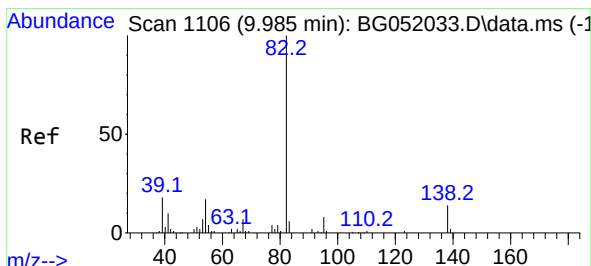
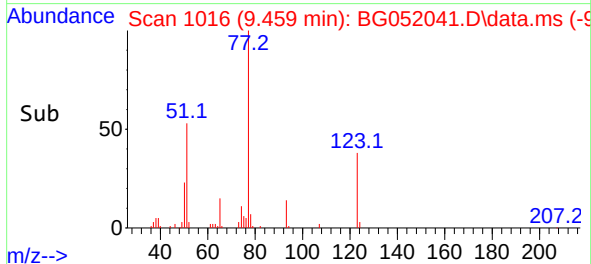
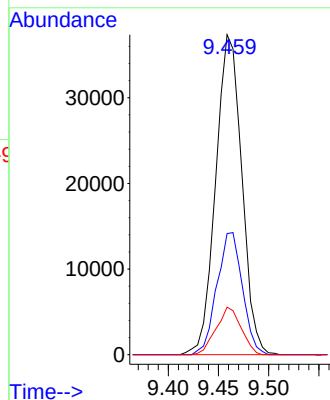
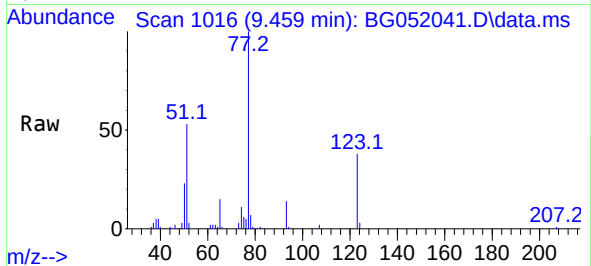
Tgt Ion: 77 Resp: 67480

Ion	Ratio	Lower	Upper
77	100		
123	37.8	30.1	45.1
65	14.9	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#23

Isophorone

Concen: 25.321 ng/ul

RT: 9.987 min Scan# 1106

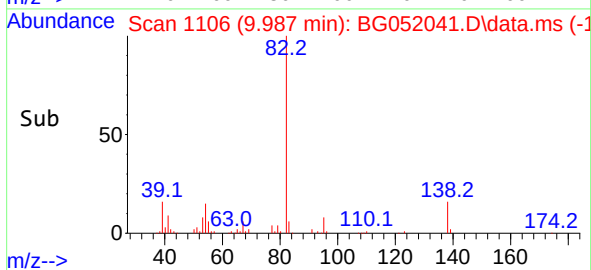
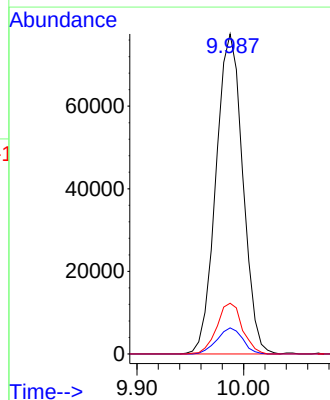
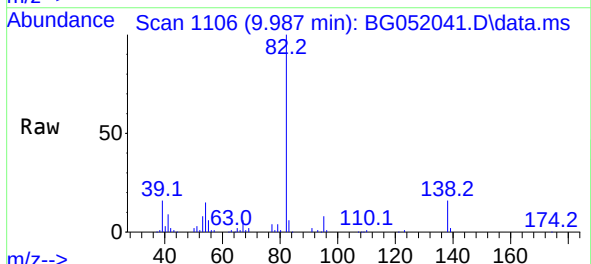
Delta R.T. -0.004 min

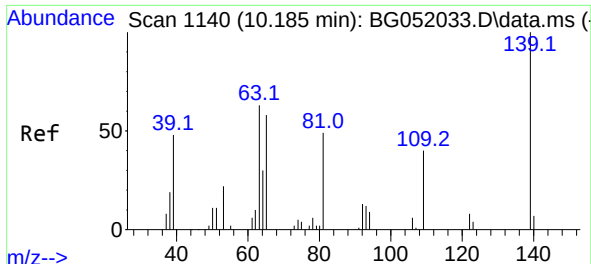
Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

Tgt Ion: 82 Resp: 135259

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.6	8.4
138	15.9	11.8	17.8





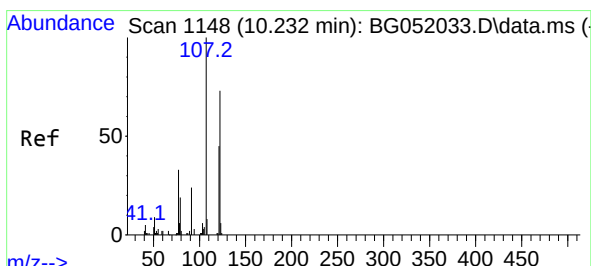
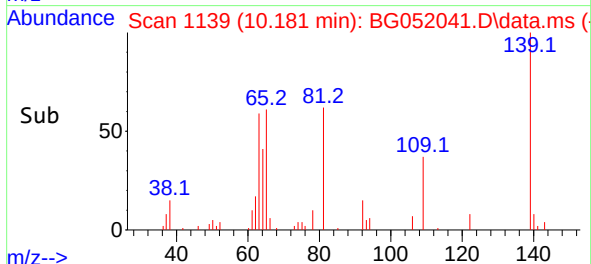
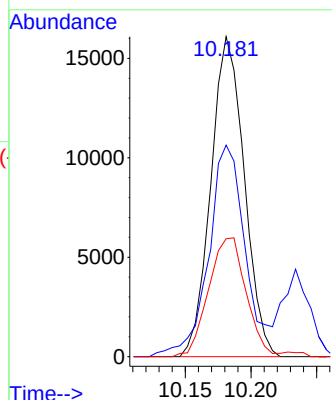
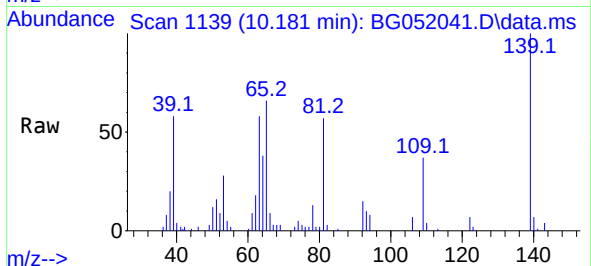
#25
2-Nitrophenol
Concen: 25.715 ng/ul
RT: 10.181 min Scan# 1139
Delta R.T. -0.010 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :
BNA_G
ClientSampleId :
SLCS057

Tgt Ion:139	Resp:	2847
Ion Ratio	Lower	Upper
139	100	
65	66.1	48.0 72.0
109	36.9	28.6 42.8

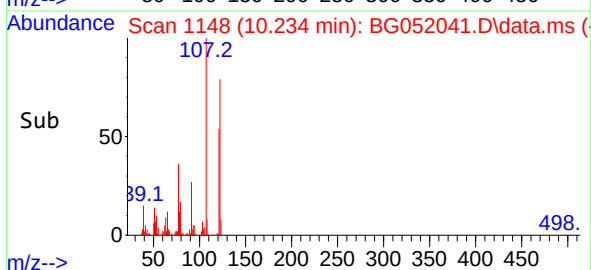
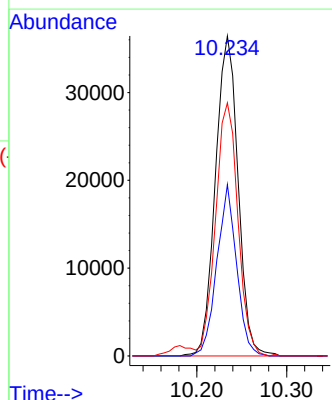
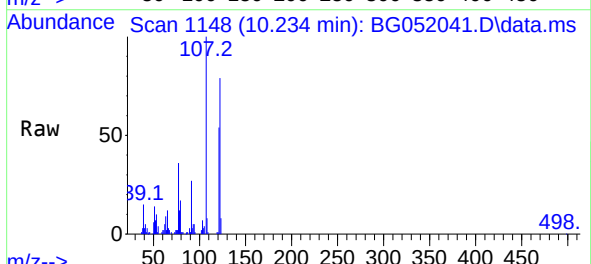
Manual Integrations
APPROVED

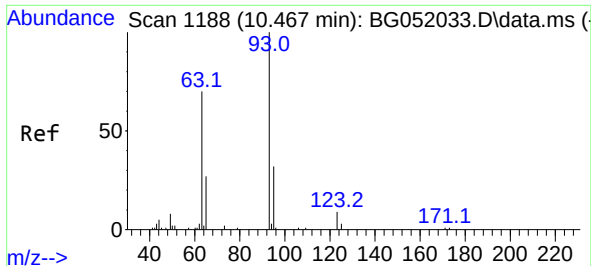
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#26
2,4-Dimethylphenol
Concen: 26.559 ng/ul
RT: 10.234 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Tgt Ion:107	Resp:	63808
Ion Ratio	Lower	Upper
107	100	
121	53.5	39.3 58.9
122	79.1	63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 24.471 ng/ul

RT: 10.463 min Scan# 1188

Delta R.T. -0.010 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

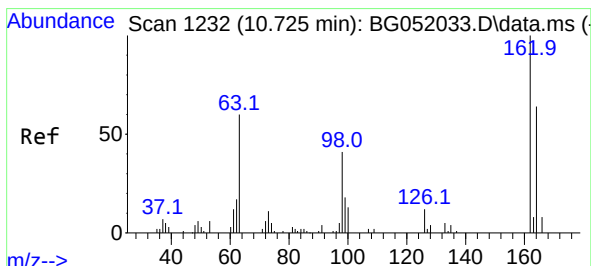
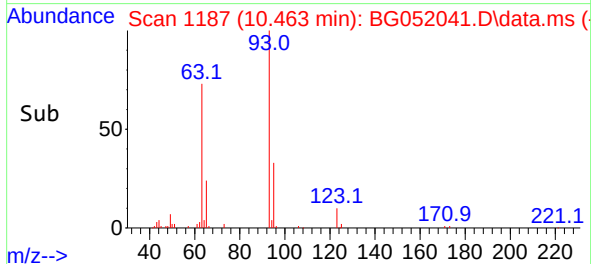
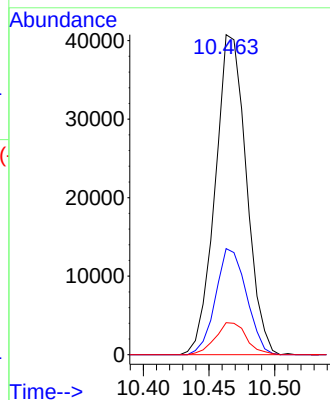
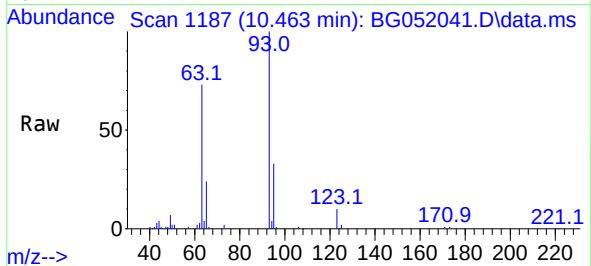
SLCS057

Tgt Ion:	93	Resp:	67304
Ion Ratio	Lower	Upper	
93	100		
95	33.2	26.5	39.7
123	10.0	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#29

2,4-Dichlorophenol

Concen: 27.359 ng/ul

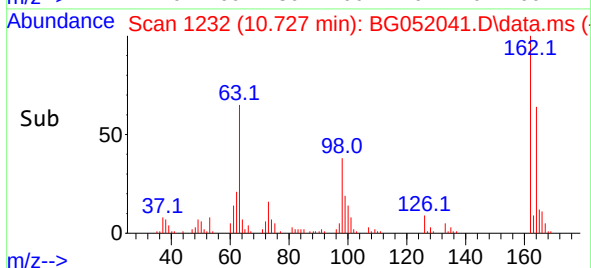
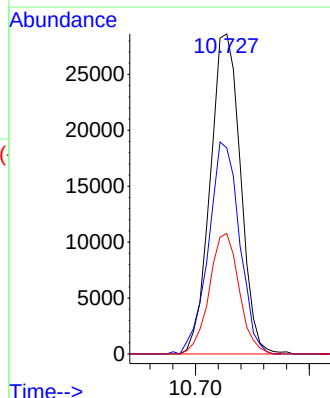
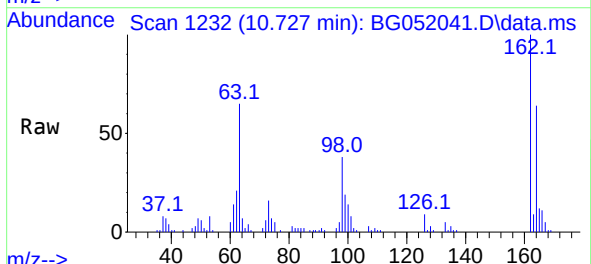
RT: 10.727 min Scan# 1232

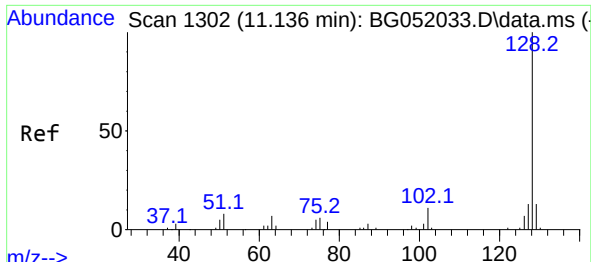
Delta R.T. -0.004 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

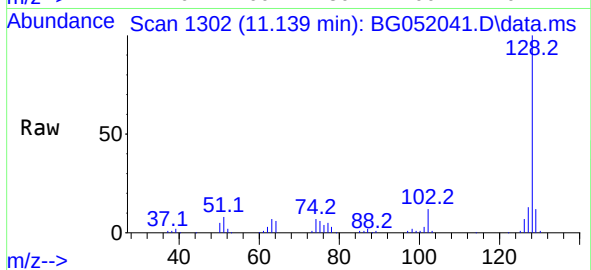
Tgt Ion:	162	Resp:	52913
Ion Ratio	Lower	Upper	
162	100		
164	64.4	49.4	74.0
98	37.7	30.4	45.6





#30
Naphthalene
Concen: 25.996 ng/ul
RT: 11.139 min Scan# 1113
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

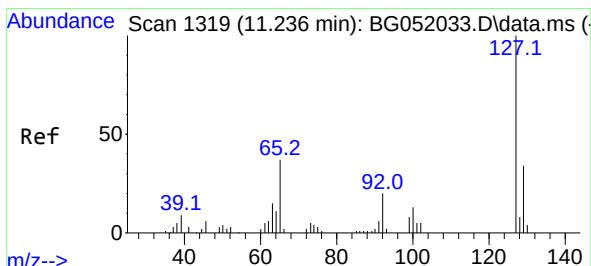
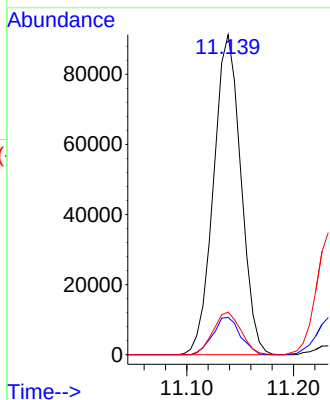
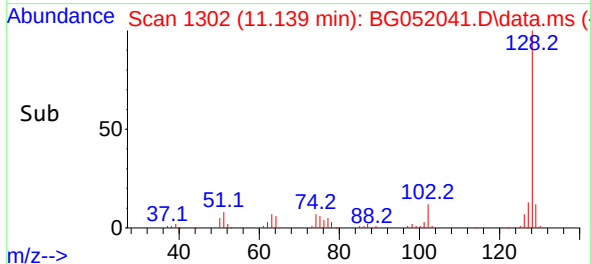
Instrument :
BNA_G
ClientSampleId :
SLCS057



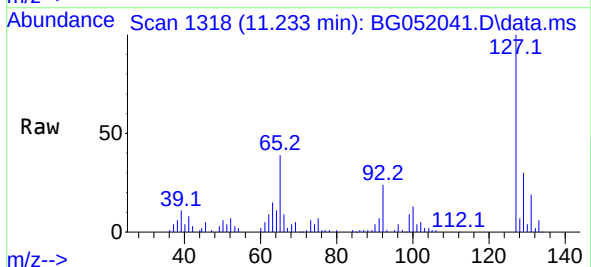
Tgt Ion:128 Resp: 162400
Ion Ratio Lower Upper
128 100
129 11.7 8.5 12.7
127 13.3 11.8 17.6

Manual Integrations
APPROVED

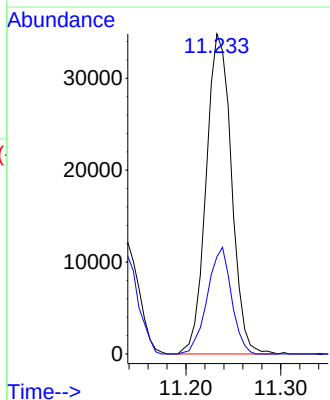
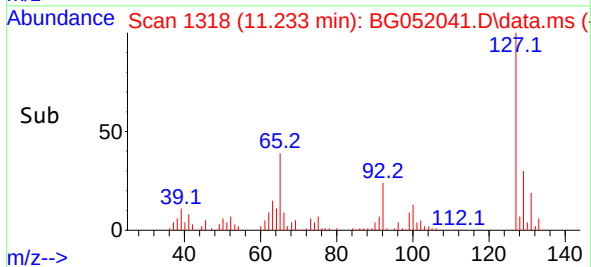
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

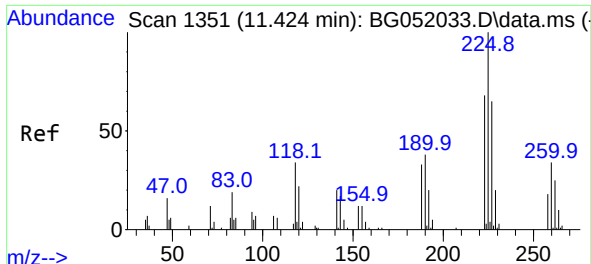


#32
4-Chloroaniline
Concen: 23.117 ng/ul
RT: 11.233 min Scan# 1318
Delta R.T. -0.010 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:127 Resp: 64608
Ion Ratio Lower Upper
127 100
129 30.4 26.2 39.2





#33
Hexachlorobutadiene
Concen: 25.693 ng/ul
RT: 11.426 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

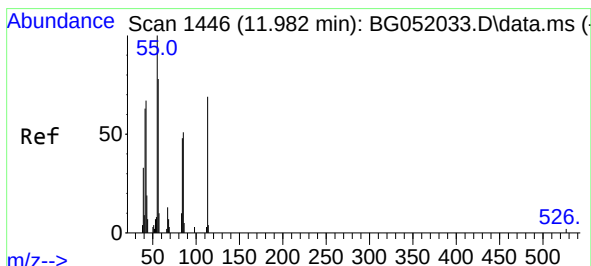
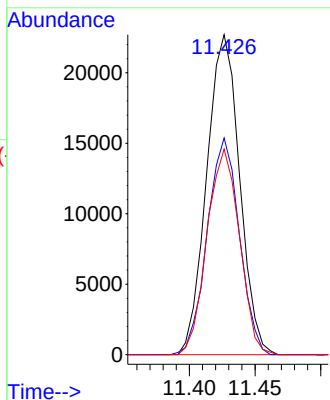
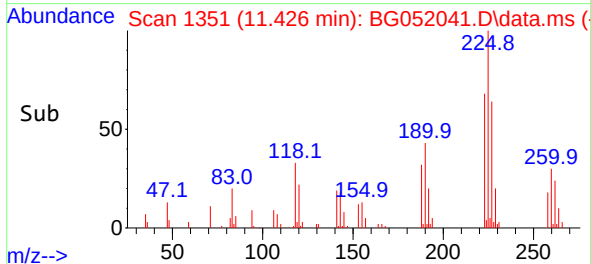
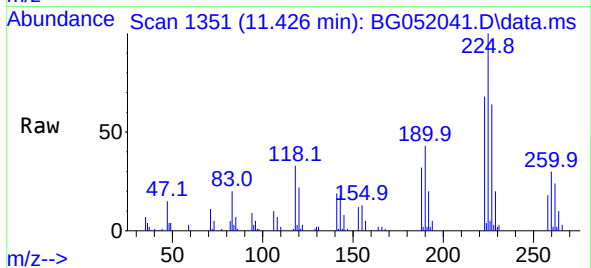
SLCS057

Tgt Ion:225 Resp: 39609
Ion Ratio Lower Upper
225 100
223 67.7 50.6 75.8
227 64.3 49.8 74.8

Manual Integrations

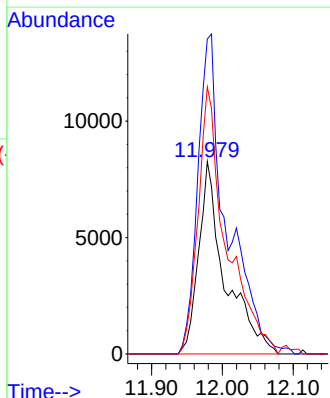
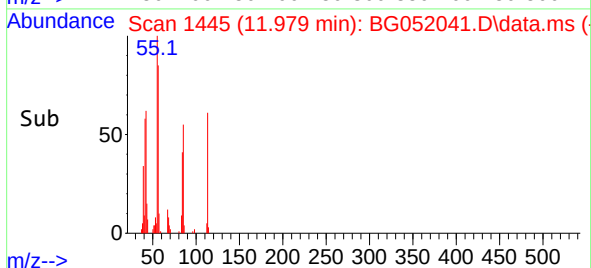
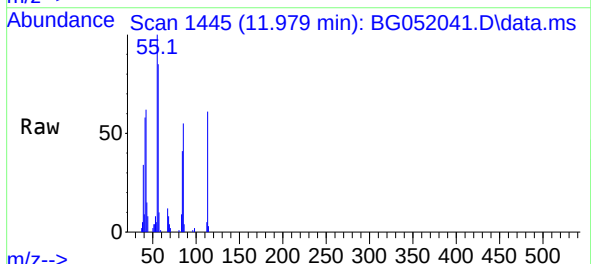
APPROVED

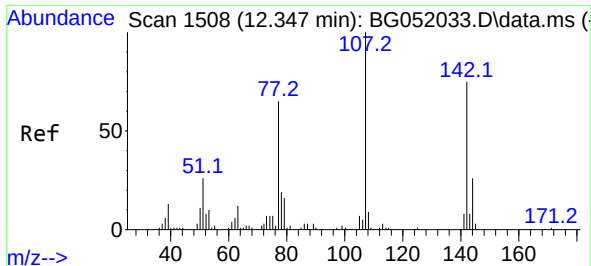
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#34
Caprolactam
Concen: 28.516 ng/ul m
RT: 11.979 min Scan# 1445
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Tgt Ion:113 Resp: 21464
Ion Ratio Lower Upper
113 100
55 163.6 147.0 220.6
56 138.7 109.2 163.8





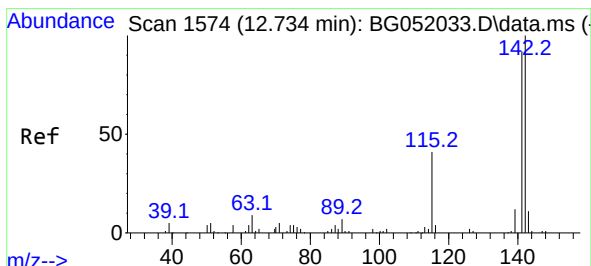
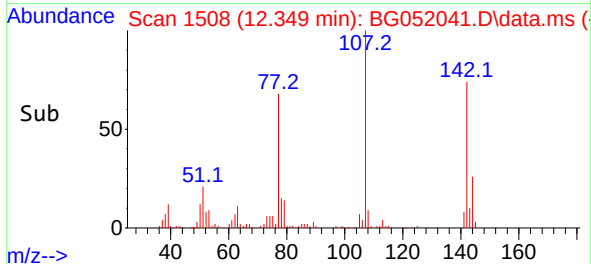
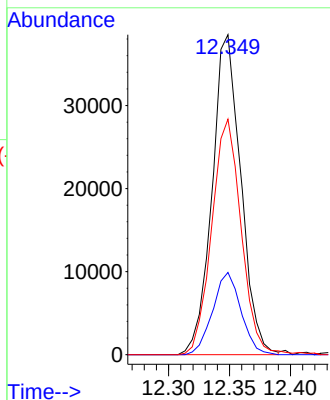
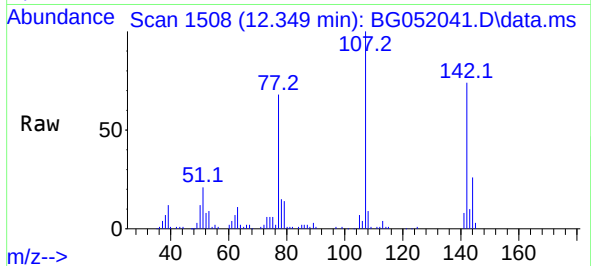
#35
4-Chloro-3-methylphenol
Concen: 28.310 ng/ul
RT: 12.349 min Scan# 1508
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :
BNA_G
ClientSampleId :
SLCS057

Tgt Ion:107 Resp: 63210
Ion Ratio Lower Upper
107 100
144 25.7 19.8 29.6
142 73.6 56.2 84.4

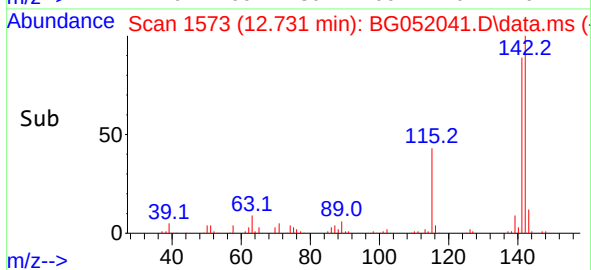
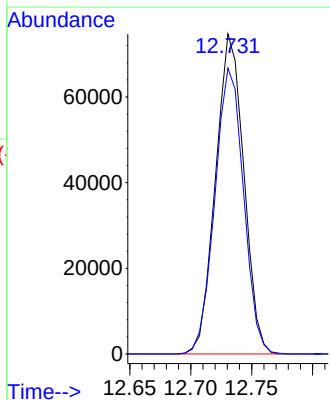
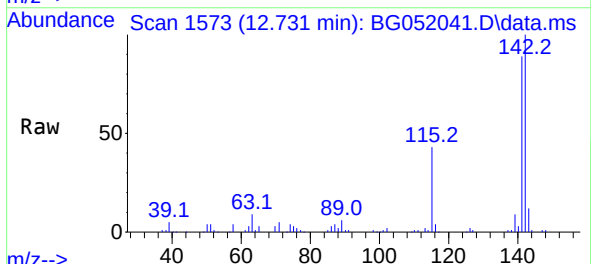
Manual Integrations
APPROVED

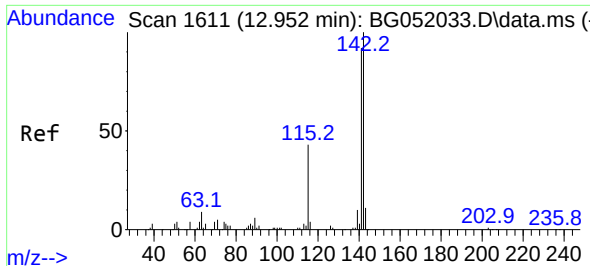
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#36
2-Methylnaphthalene
Concen: 27.122 ng/ul
RT: 12.731 min Scan# 1573
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

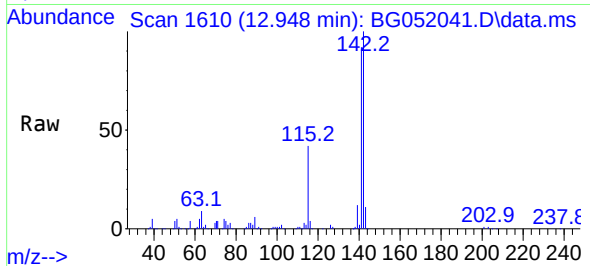
Tgt Ion:142 Resp: 120690
Ion Ratio Lower Upper
142 100
141 89.3 73.3 109.9





#37
1-Methylnaphthalene
Concen: 26.924 ng/ul
RT: 12.948 min Scan# 1610
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

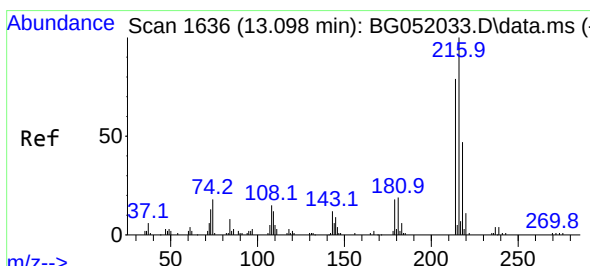
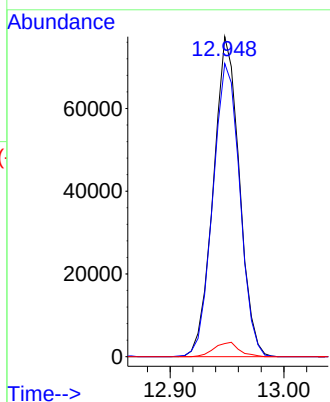
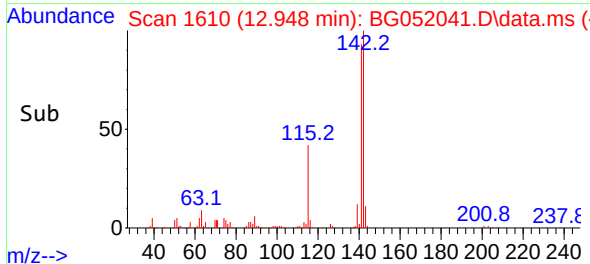
Instrument :
BNA_G
ClientSampleId :
SLCS057



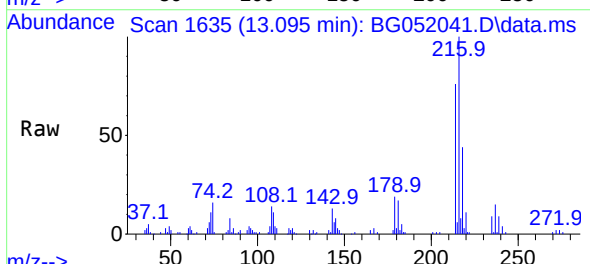
Tgt Ion:142 Resp: 122958
Ion Ratio Lower Upper
142 100
141 91.6 77.8 116.8
116 4.1 3.3 4.9

Manual Integrations
APPROVED

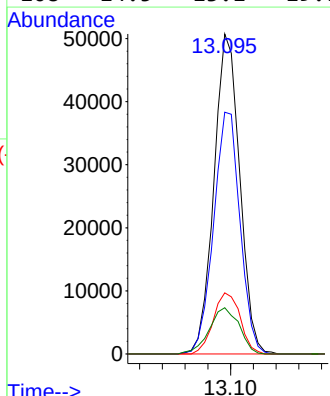
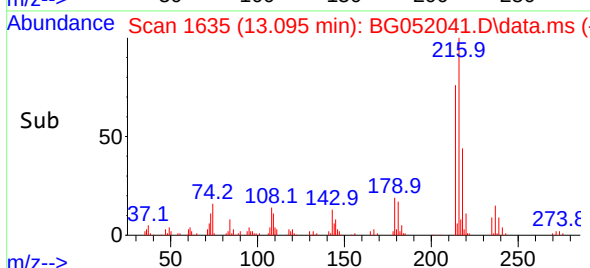
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

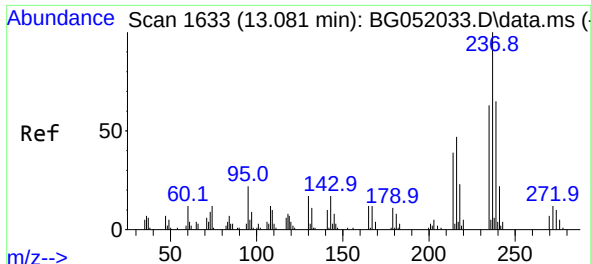


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.012 ng/ul
RT: 13.095 min Scan# 1635
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



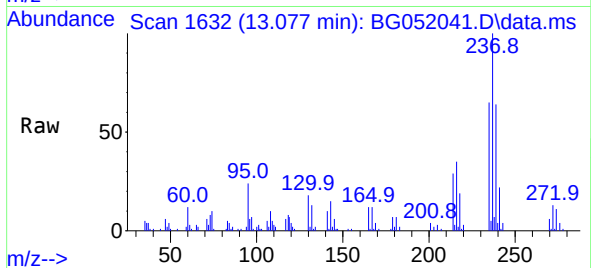
Tgt Ion:216 Resp: 79833
Ion Ratio Lower Upper
216 100
214 75.6 61.0 91.4
179 19.1 16.2 24.2
108 14.5 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 19.258 ng/ul
RT: 13.077 min Scan# 1632
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

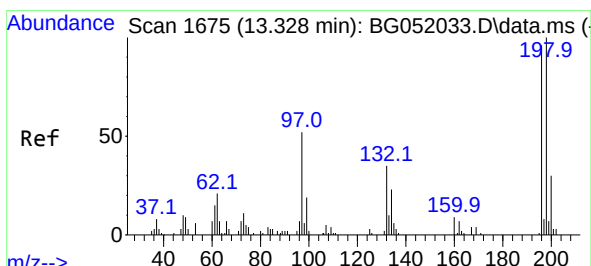
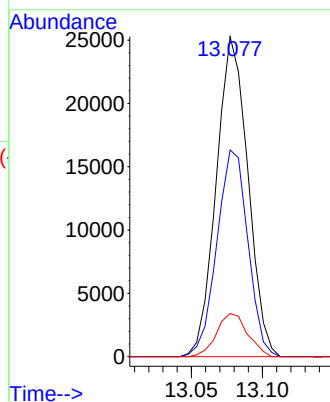
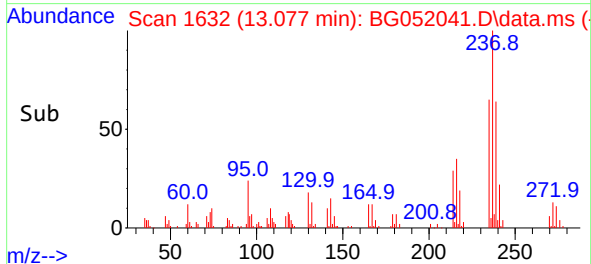
Instrument :
BNA_G
ClientSampleId :
SLCS057



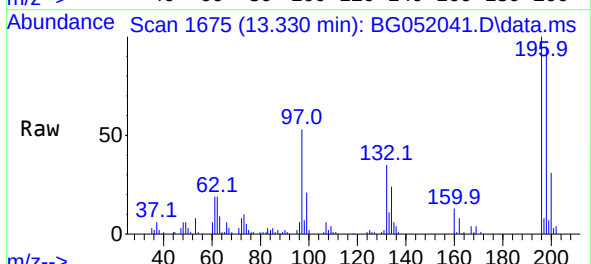
Tgt Ion:237 Resp: 39054
Ion Ratio Lower Upper
237 100
235 64.6 49.4 74.0
272 13.5 11.1 16.7

Manual Integrations
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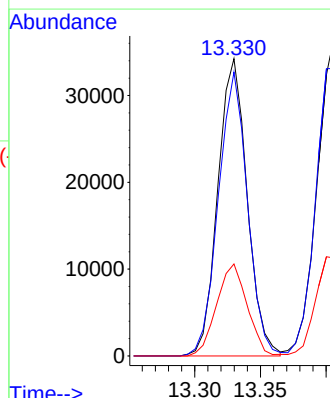
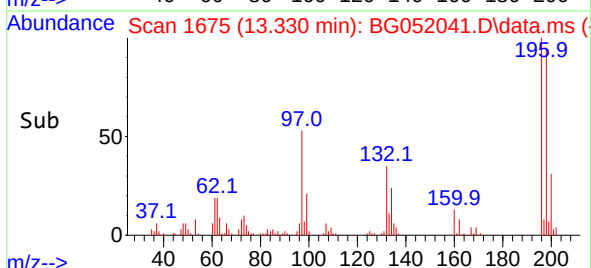
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

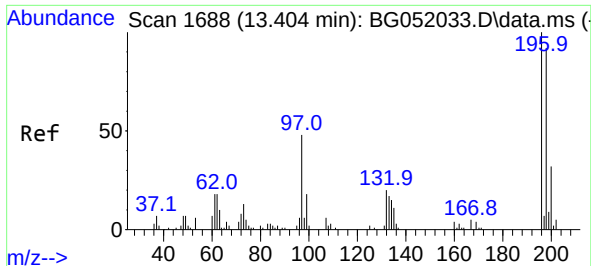


#41
2,4,6-Trichlorophenol
Concen: 28.394 ng/ul
RT: 13.330 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:196 Resp: 53039
Ion Ratio Lower Upper
196 100
198 95.5 74.3 111.5
200 30.9 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 28.672 ng/ul
RT: 13.406 min Scan# 1
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

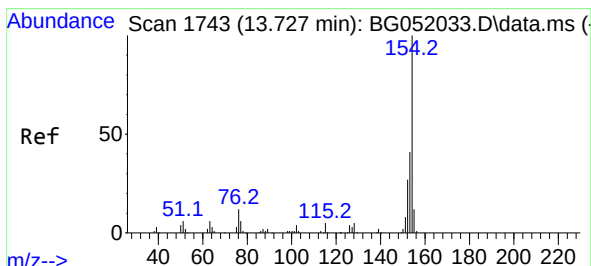
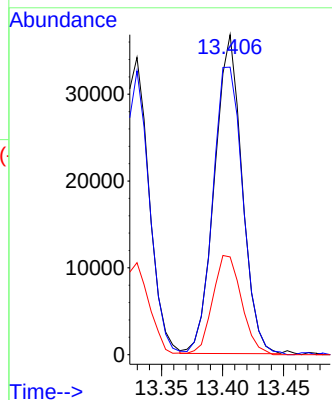
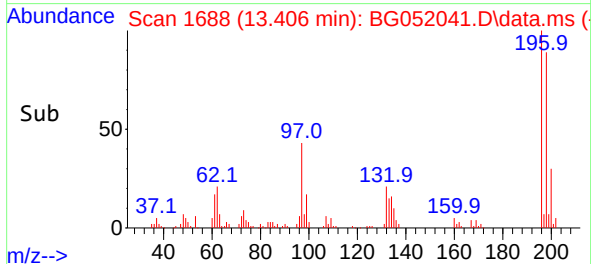
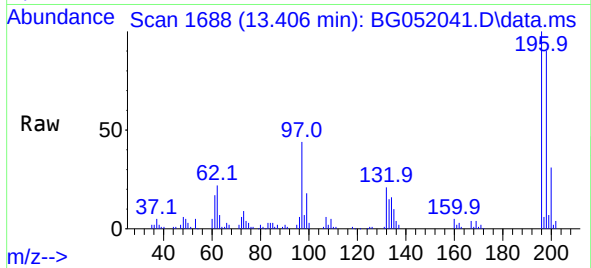
SLCS057

Tgt Ion:196 Resp: 5773
Ion Ratio Lower Upper
196 100
198 89.9 77.0 115.4
200 30.6 25.4 38.2

Manual Integrations

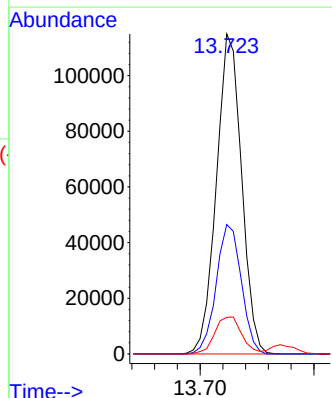
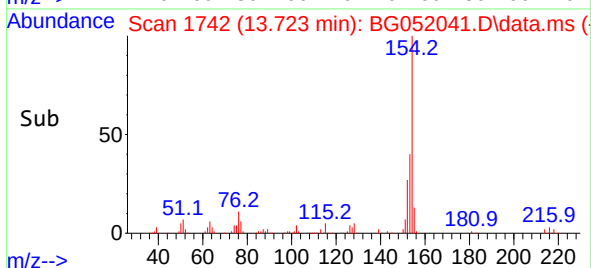
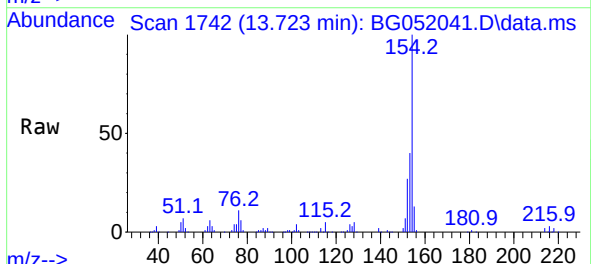
APPROVED

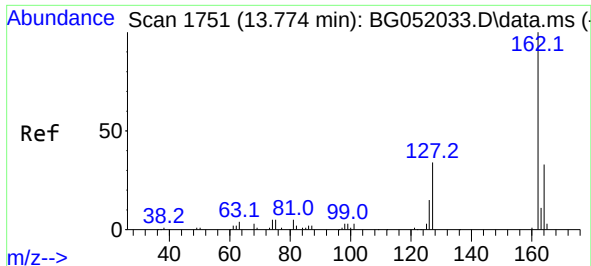
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#43
1,1'-Biphenyl
Concen: 26.815 ng/ul
RT: 13.723 min Scan# 1742
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

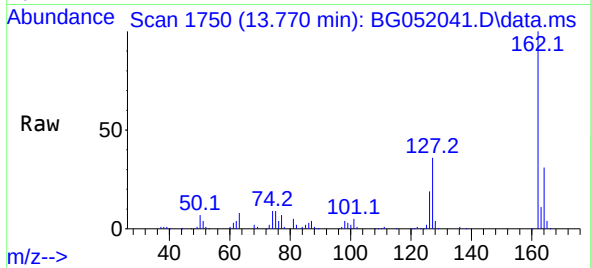
Tgt Ion:154 Resp: 176923
Ion Ratio Lower Upper
154 100
153 40.4 34.5 51.7
76 11.5 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 26.910 ng/ul
RT: 13.770 min Scan# 1751
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

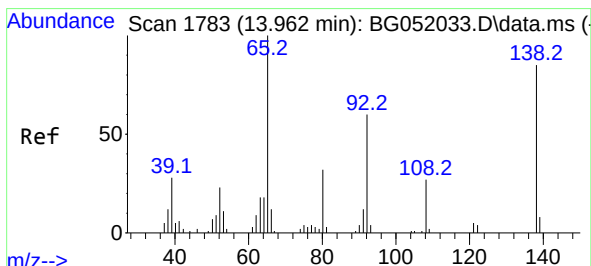
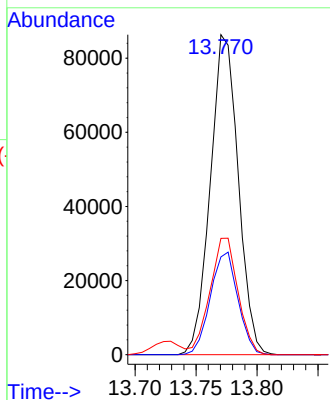
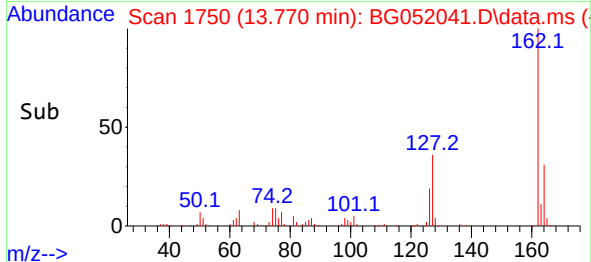
Instrument :
BNA_G
ClientSampleId :
SLCS057



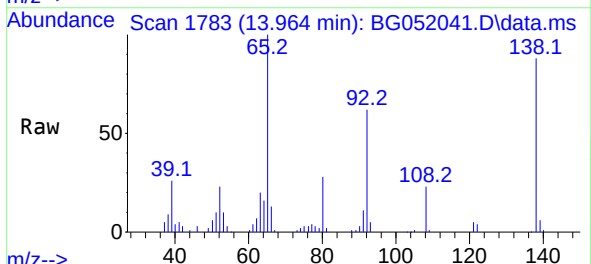
Tgt Ion:162 Resp: 13750
Ion Ratio Lower Upper
162 100
164 30.6 26.1 39.1
127 36.4 31.0 46.4

Manual Integrations
APPROVED

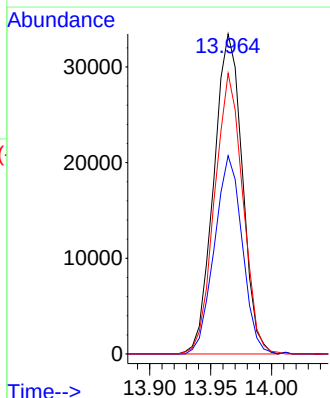
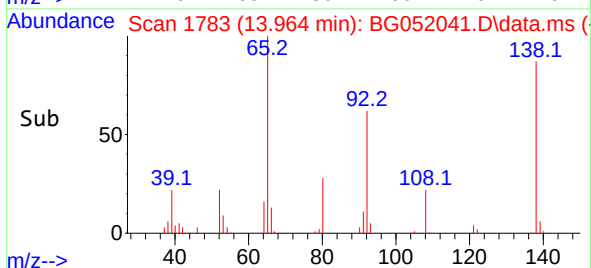
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

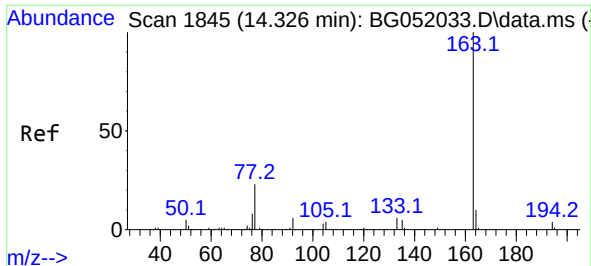


#45
2-Nitroaniline
Concen: 27.786 ng/ul
RT: 13.964 min Scan# 1783
Delta R.T. -0.004 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion: 65 Resp: 54414
Ion Ratio Lower Upper
65 100
92 61.9 53.0 79.4
138 87.7 67.4 101.0





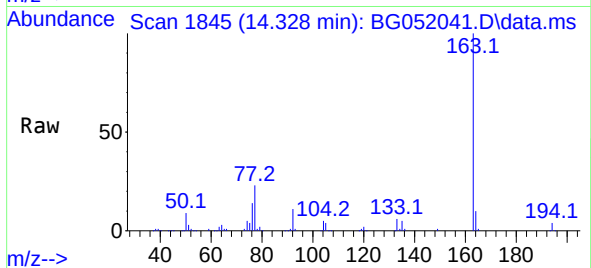
#47
Dimethylphthalate
Concen: 27.478 ng/ul
RT: 14.328 min Scan# 1845
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

SLCS057

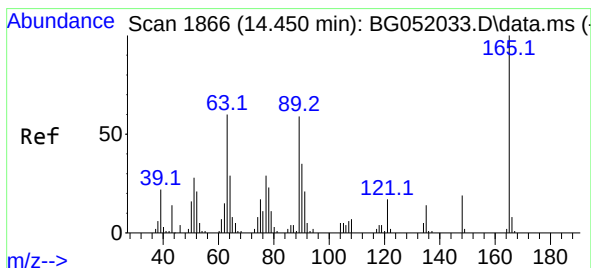
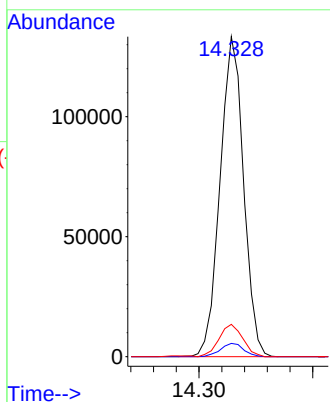
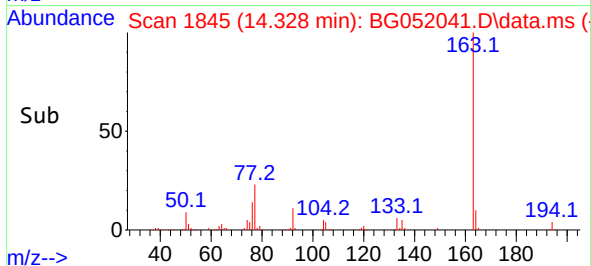


Tgt Ion:163 Resp: 19140
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.4
164 10.1 8.2 12.4

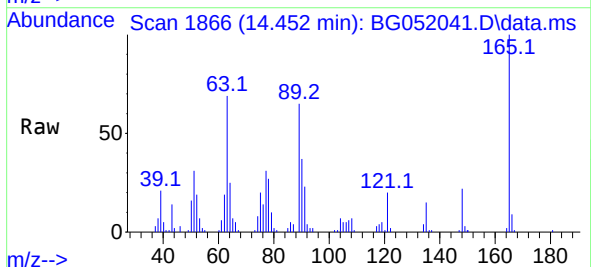
Manual Integrations

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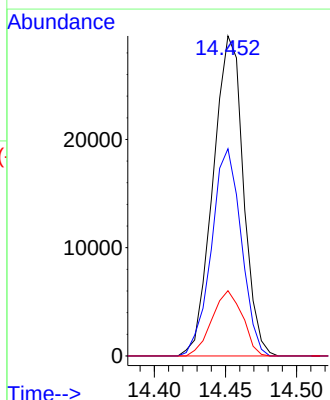
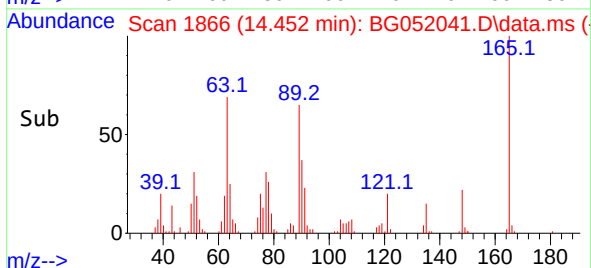
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

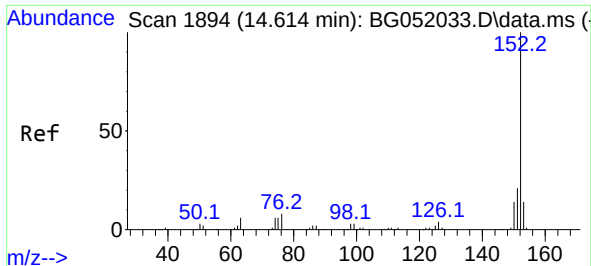


#48
2,6-Dinitrotoluene
Concen: 29.852 ng/ul
RT: 14.452 min Scan# 1866
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



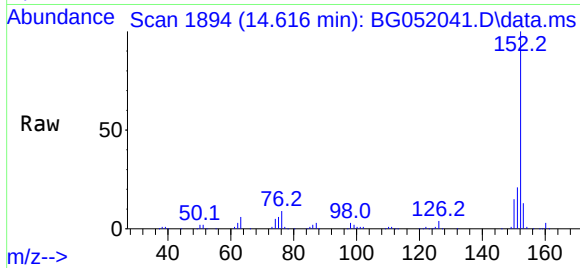
Tgt Ion:165 Resp: 43843
Ion Ratio Lower Upper
165 100
89 64.7 57.4 86.0
121 20.4 18.8 28.2





#50
Acenaphthylene
Concen: 27.585 ng/ul
RT: 14.616 min Scan# 1894
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

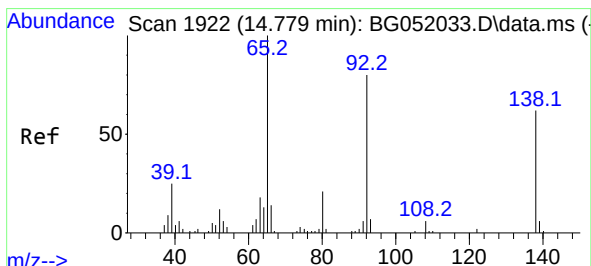
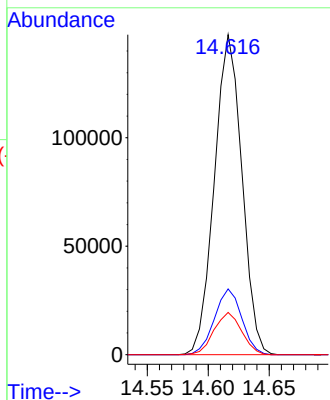
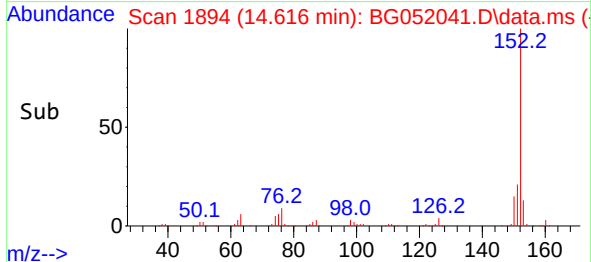
Instrument :
BNA_G
ClientSampleId :
SLCS057



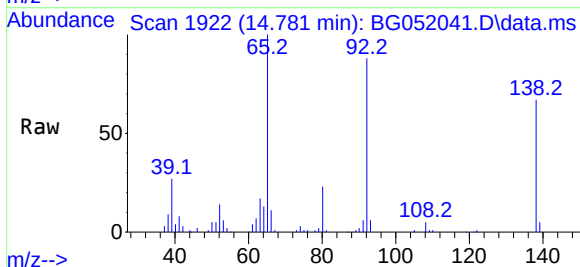
Tgt Ion:152 Resp: 23179
Ion Ratio Lower Upper
152 100
151 20.6 17.4 26.0
153 13.2 10.3 15.5

Manual Integrations
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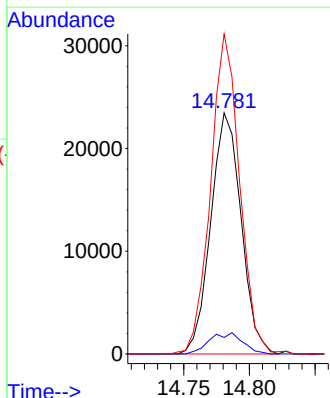
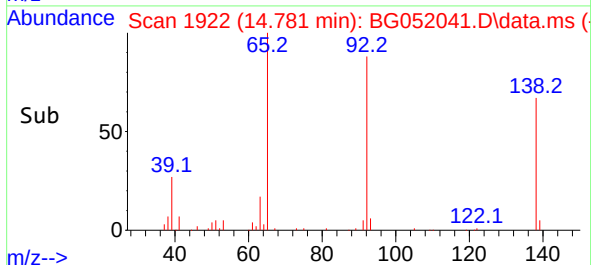
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

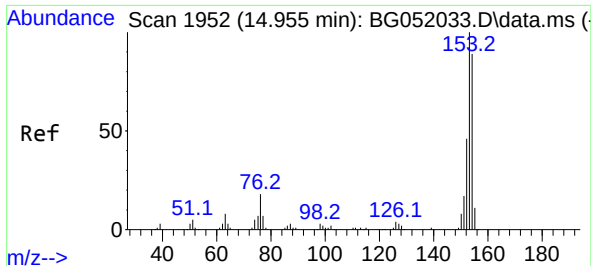


#51
3-Nitroaniline
Concen: 28.393 ng/ul
RT: 14.781 min Scan# 1922
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



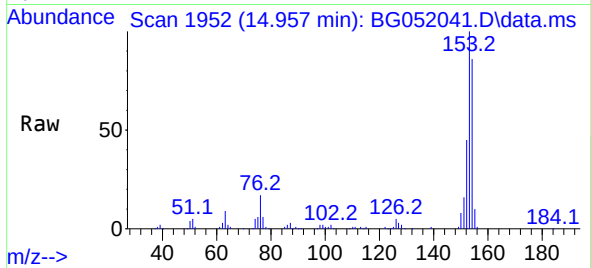
Tgt Ion:138 Resp: 37721
Ion Ratio Lower Upper
138 100
108 6.8 8.8 13.2#
92 132.7 98.0 147.0





#52
Acenaphthene
Concen: 27.526 ng/ul
RT: 14.957 min Scan# 1952
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

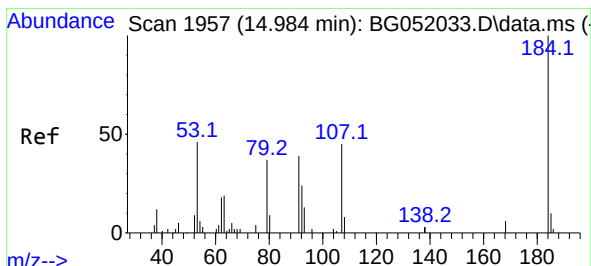
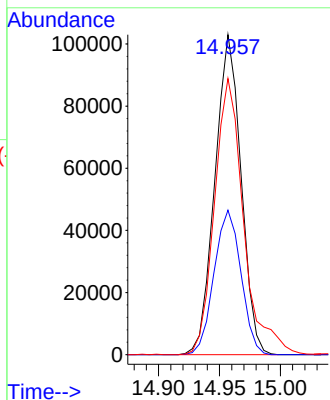
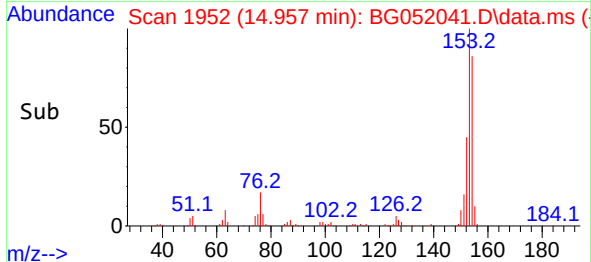
Instrument :
BNA_G
ClientSampleId :
SLCS057



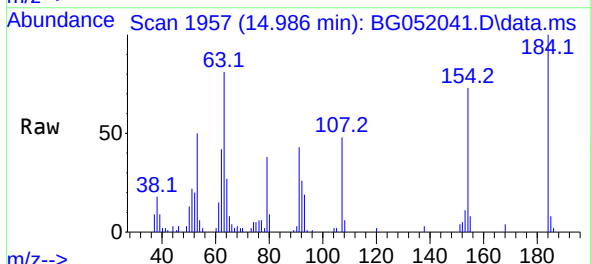
Tgt Ion:153 Resp: 153790
Ion Ratio Lower Upper
153 100
152 45.2 36.5 54.7
154 86.3 65.8 98.6

Manual Integrations
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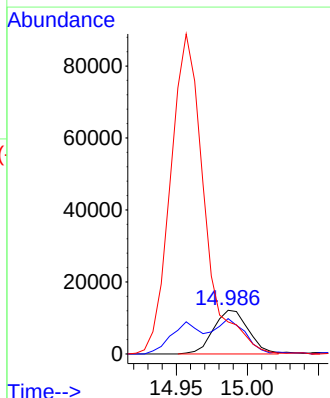
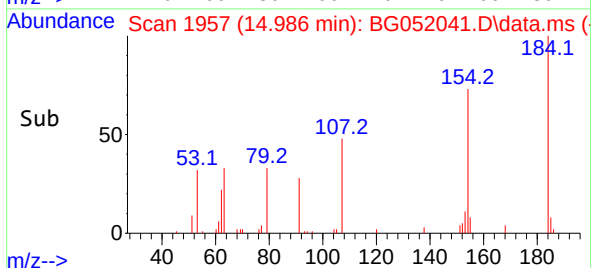
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

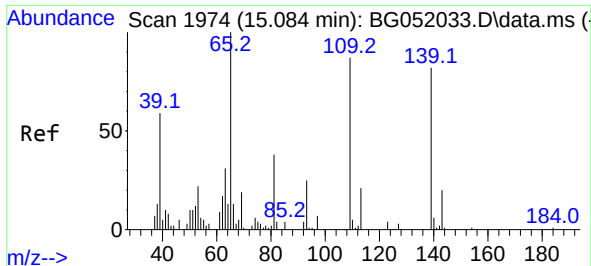


#53
2,4-Dinitrophenol
Concen: 23.959 ng/ul
RT: 14.986 min Scan# 1957
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



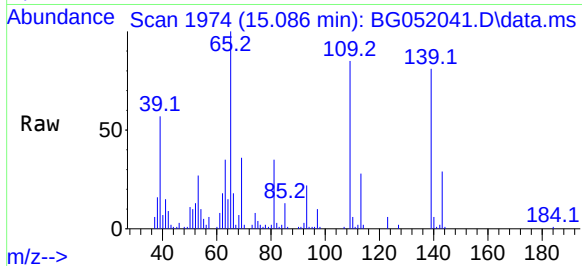
Tgt Ion:184 Resp: 20746
Ion Ratio Lower Upper
184 100
63 81.0 66.2 99.2
154 73.4 53.6 80.4





#55
4-Nitrophenol
Concen: 27.430 ng/ul
RT: 15.086 min Scan# 1974
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

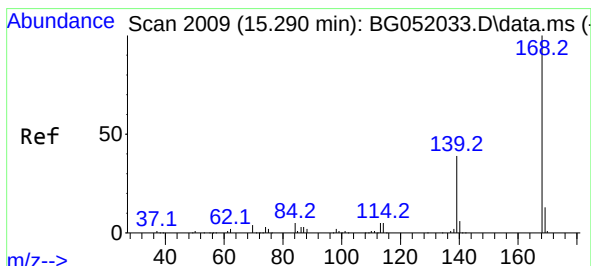
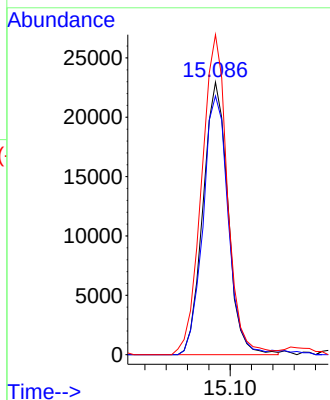
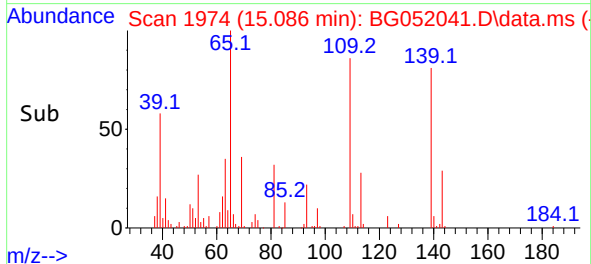
Instrument :
BNA_G
ClientSampleId :
SLCS057



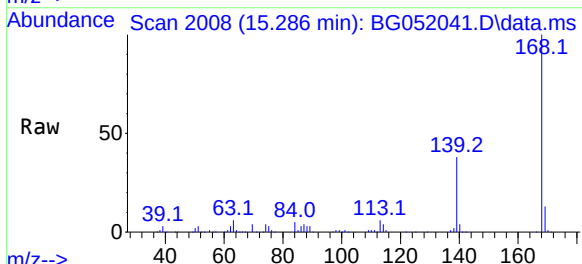
Tgt Ion:109 Resp: 3717
Ion Ratio Lower Upper
109 100
139 94.9 88.7 133.1
65 117.4 113.6 170.4

Manual Integrations
APPROVED

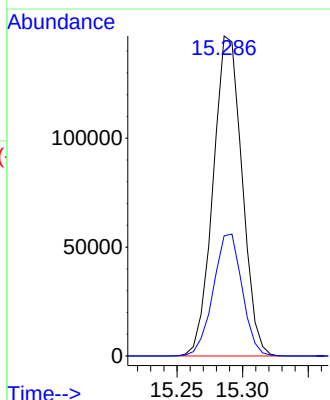
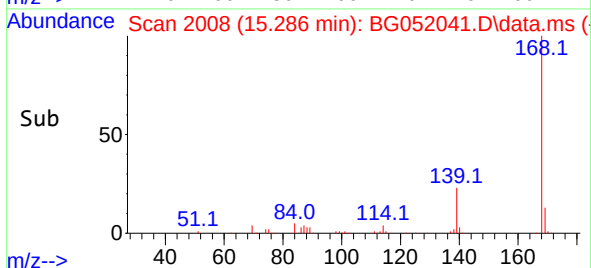
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

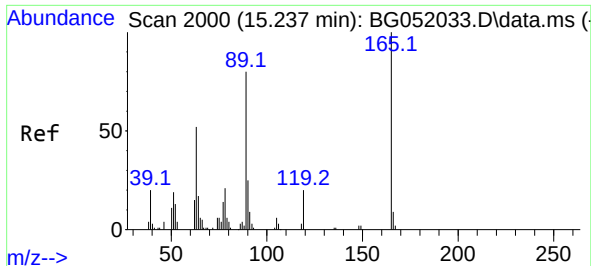


#56
Dibenzofuran
Concen: 27.756 ng/ul
RT: 15.286 min Scan# 2008
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:168 Resp: 225224
Ion Ratio Lower Upper
168 100
139 37.5 31.2 46.8





#57

2,4-Dinitrotoluene

Concen: 29.631 ng/ul

RT: 15.239 min Scan# 2000

Delta R.T. 0.007 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

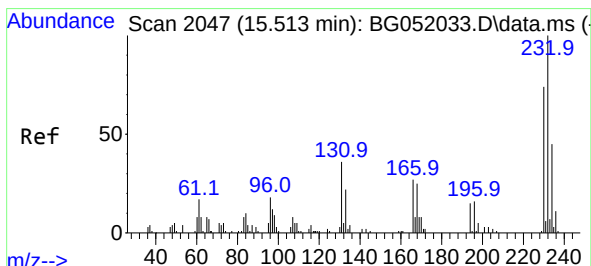
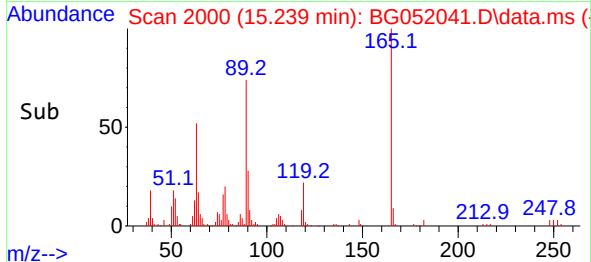
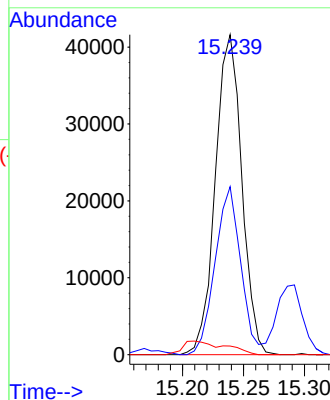
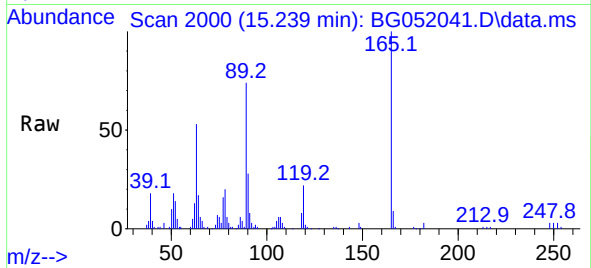
SLCS057

Tgt Ion:165 Resp: 62919
 Ion Ratio Lower Upper
 165 100
 63 52.5 42.1 63.1
 182 2.7 1.8 2.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
 Supervised By :mohammad ahmed 01/21/2022



#58

2,3,4,6-Tetrachlorophenol

Concen: 30.403 ng/ul

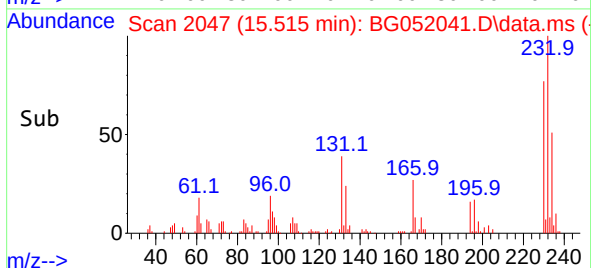
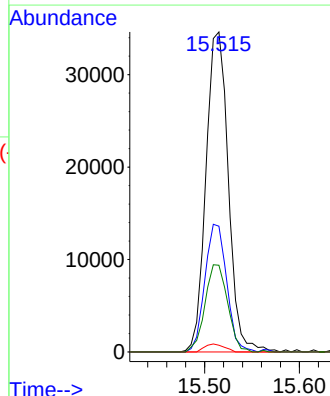
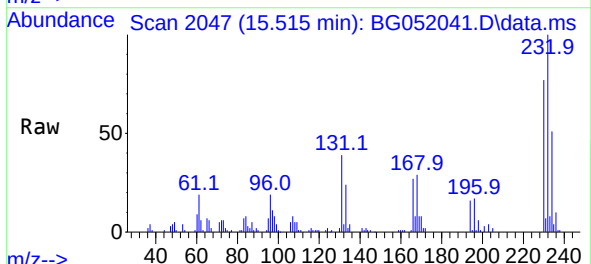
RT: 15.515 min Scan# 2047

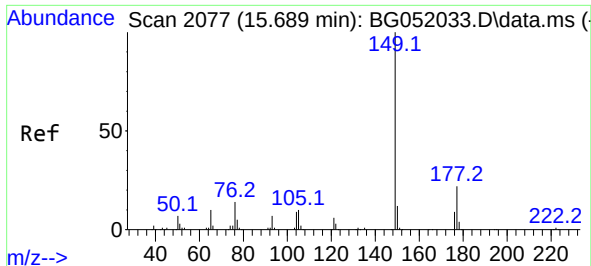
Delta R.T. 0.007 min

Lab File: BG052041.D

Acq: 18 Jan 2022 2:18

Tgt Ion:232 Resp: 56786
 Ion Ratio Lower Upper
 232 100
 131 39.3 38.9 58.3
 130 2.1 2.4 3.6#
 166 27.1 25.8 38.8





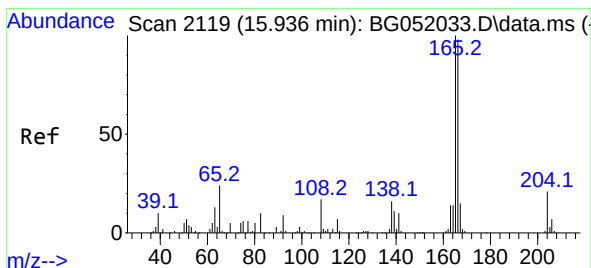
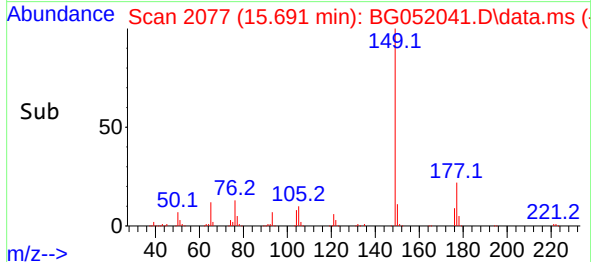
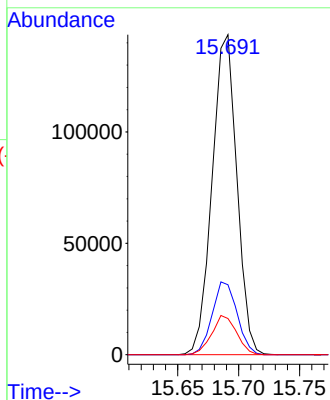
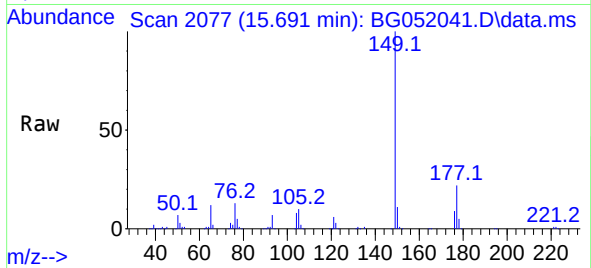
#59
Diethylphthalate
Concen: 28.239 ng/ul
RT: 15.691 min Scan# 2077
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :
BNA_G
ClientSampleId :
SLCS057

Tgt Ion:149 Resp: 20294
Ion Ratio Lower Upper
149 100
177 21.9 16.8 25.2
150 11.3 10.1 15.1

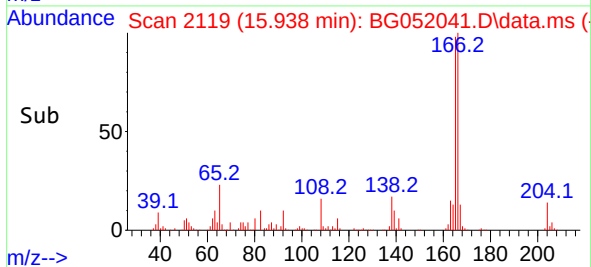
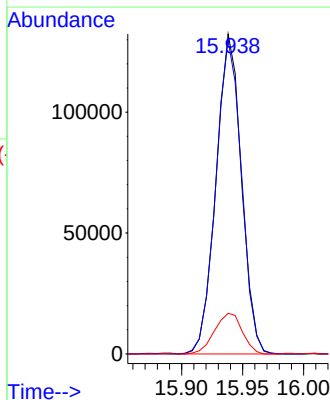
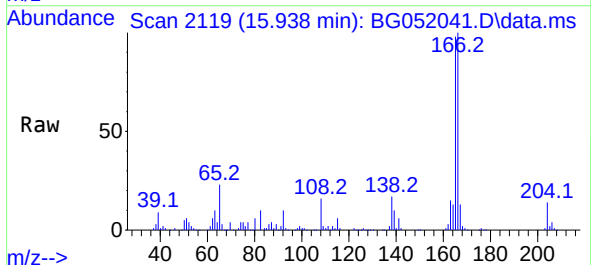
Manual Integrations
APPROVED

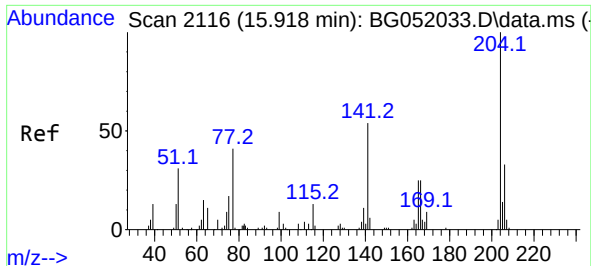
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#61
Fluorene
Concen: 28.342 ng/ul
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

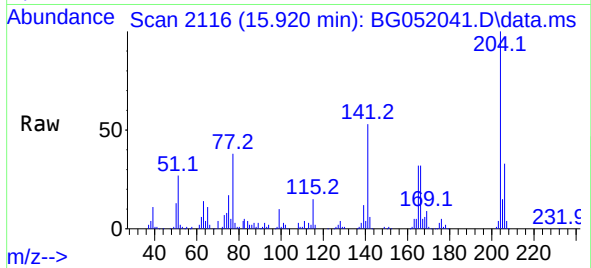
Tgt Ion:166 Resp: 191637
Ion Ratio Lower Upper
166 100
165 98.1 81.0 121.6
167 12.7 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 28.010 ng/ul
RT: 15.920 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

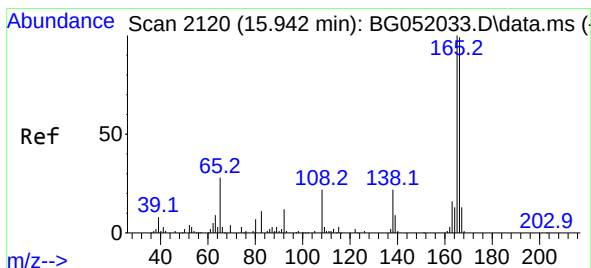
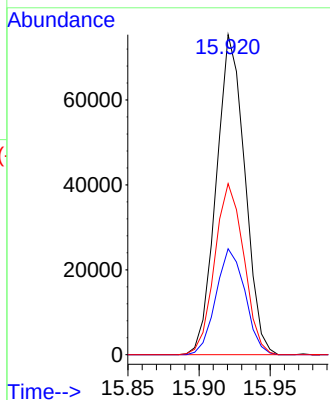
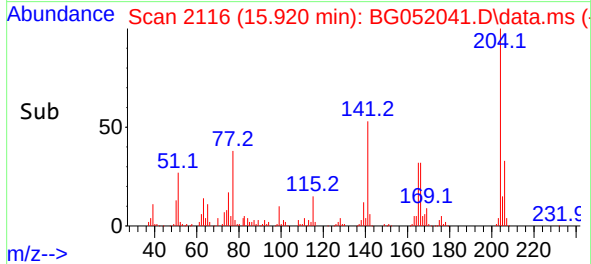
Instrument :
BNA_G
ClientSampleId :
SLCS057



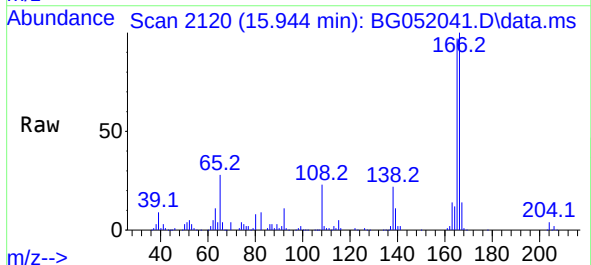
Tgt Ion:204 Resp: 10510
Ion Ratio Lower Upper
204 100
206 33.1 27.4 41.2
141 53.5 48.6 73.0

Manual Integrations
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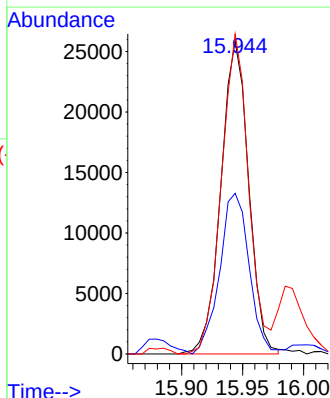
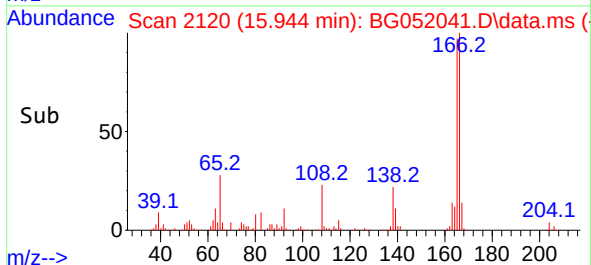
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

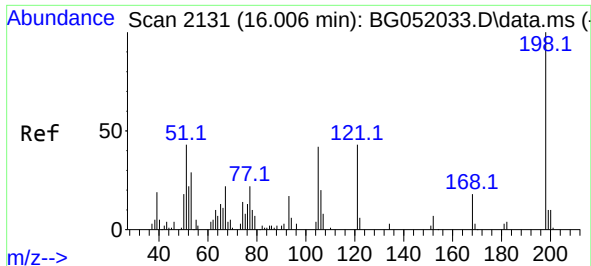


#63
4-Nitroaniline
Concen: 29.948 ng/ul
RT: 15.944 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:138 Resp: 40878
Ion Ratio Lower Upper
138 100
92 51.4 49.3 73.9
108 102.4 72.6 108.8





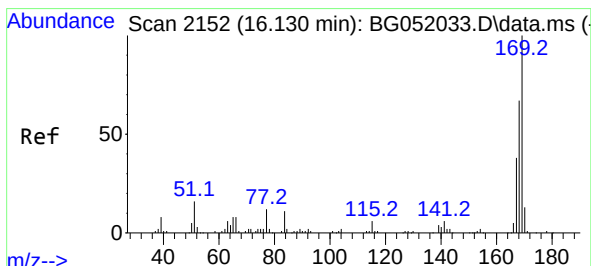
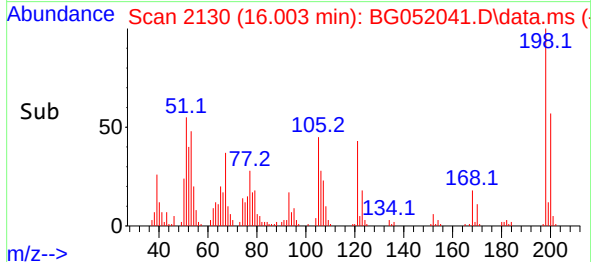
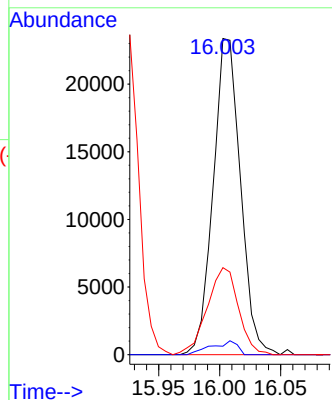
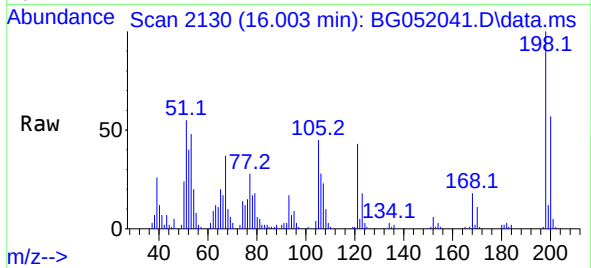
#66
4,6-Dinitro-2-methylphenol
Concen: 28.135 ng/ul
RT: 16.003 min Scan# 2131
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :
BNA_G
ClientSampleId :
SLCS057

Tgt Ion:198 Resp: 36389
Ion Ratio Lower Upper
198 100
182 2.7 3.8 5.8
77 27.5 23.2 34.8

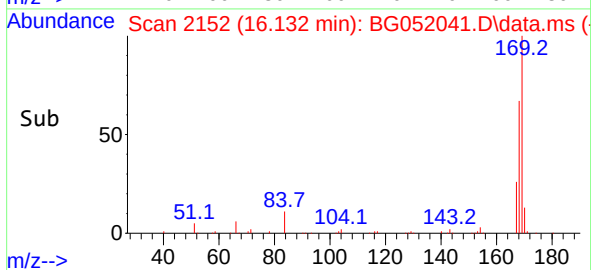
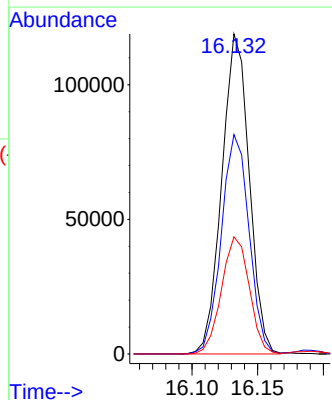
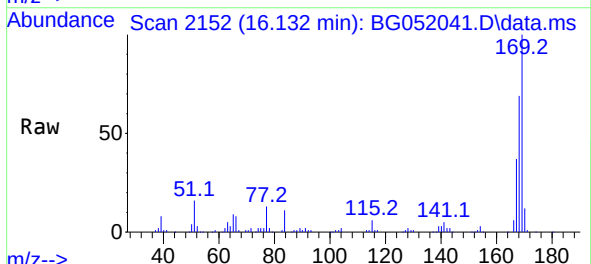
Manual Integrations
APPROVED

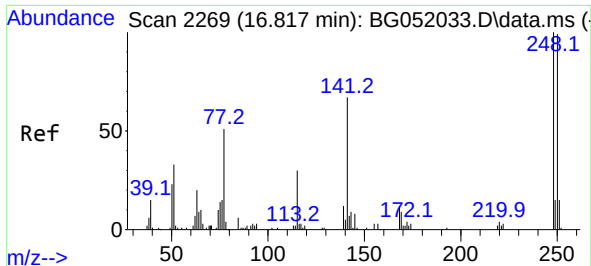
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#67
N-Nitrosodiphenylamine
Concen: 29.900 ng/ul
RT: 16.132 min Scan# 2152
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

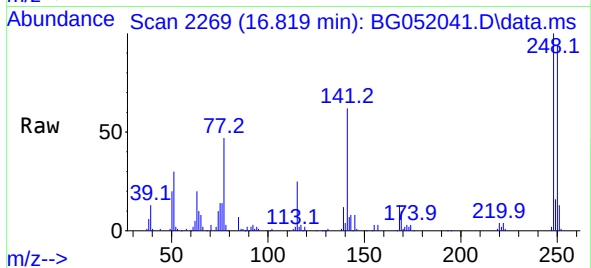
Tgt Ion:169 Resp: 172298
Ion Ratio Lower Upper
169 100
168 68.6 58.5 87.7
167 36.6 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 30.232 ng/ul
RT: 16.819 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

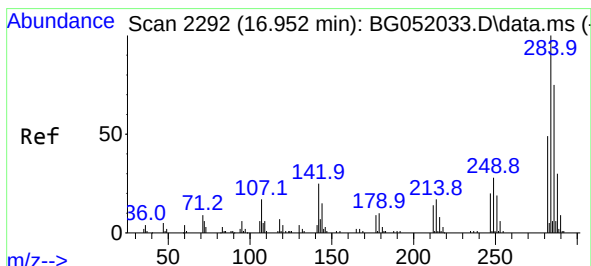
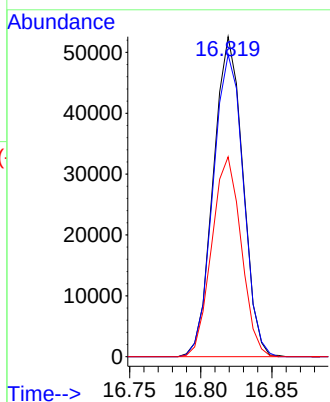
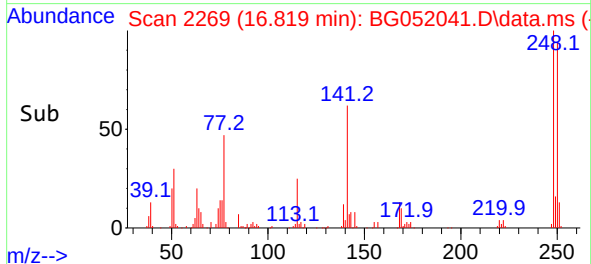
Instrument :
BNA_G
ClientSampleId :
SLCS057



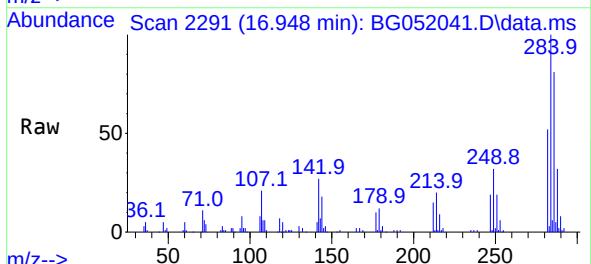
Tgt Ion:248 Resp: 7589
Ion Ratio Lower Upper
248 100
250 94.4 75.5 113.3
141 62.4 67.6 101.4

Manual Integrations
APPROVED

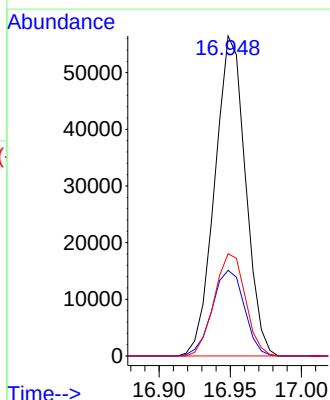
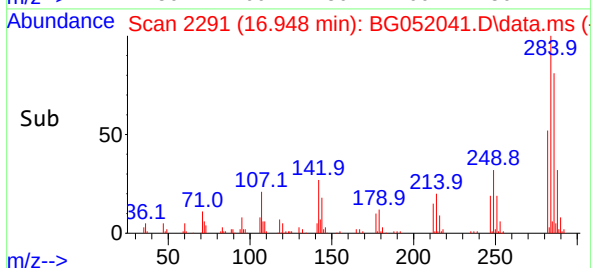
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

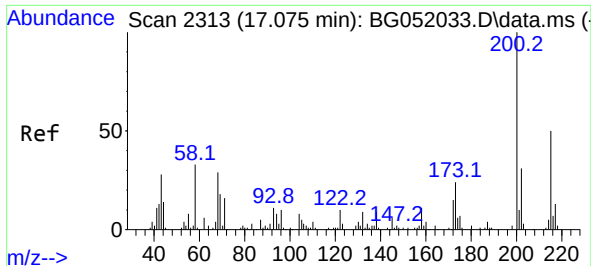


#69
Hexachlorobenzene
Concen: 30.441 ng/ul
RT: 16.948 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



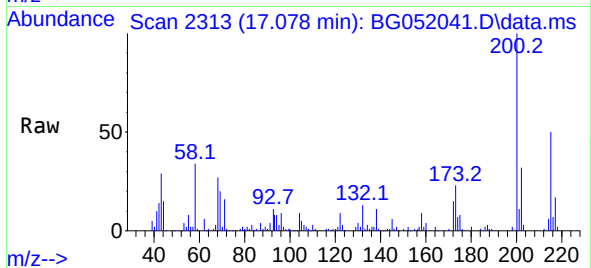
Tgt Ion:284 Resp: 84758
Ion Ratio Lower Upper
284 100
142 26.7 31.9 47.9#
249 32.0 25.8 38.6





#70
Atrazine
Concen: 28.634 ng/ul
RT: 17.078 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

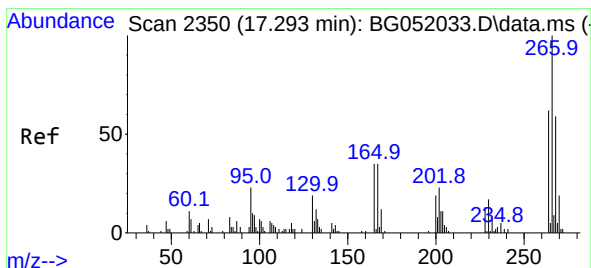
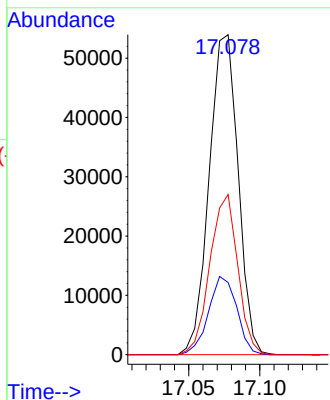
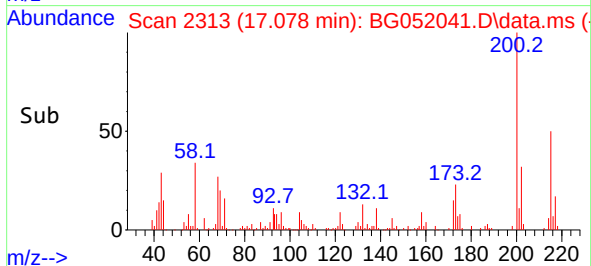
Instrument :
BNA_G
ClientSampleId :
SLCS057



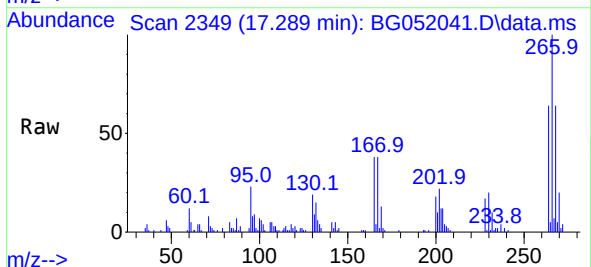
Tgt Ion:200 Resp: 76550
Ion Ratio Lower Upper
200 100
173 22.6 20.2 30.2
215 50.0 38.1 57.1

Manual Integrations
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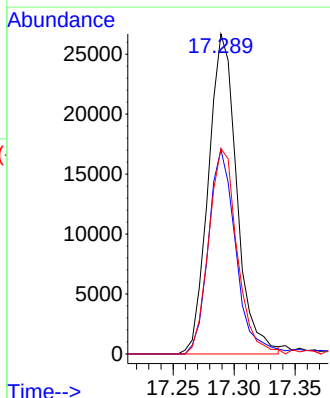
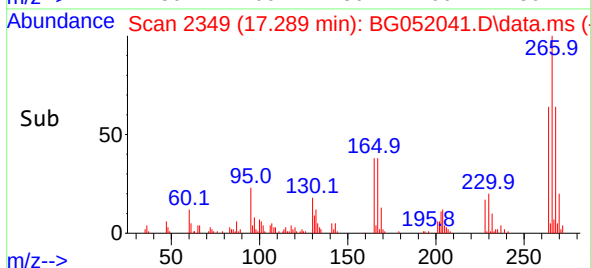
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

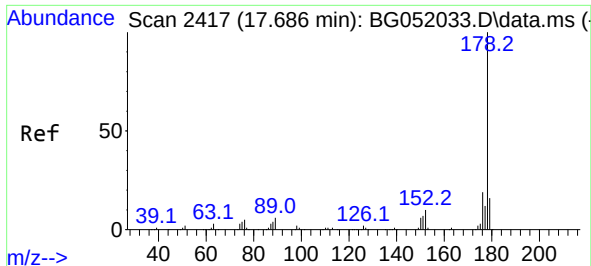


#71
Pentachlorophenol
Concen: 27.811 ng/ul
RT: 17.289 min Scan# 2349
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



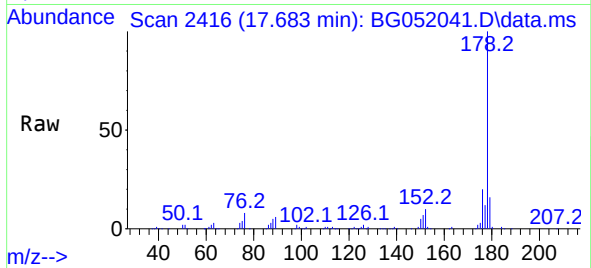
Tgt Ion:266 Resp: 43245
Ion Ratio Lower Upper
266 100
264 63.9 54.3 81.5
268 64.2 51.0 76.6





#72
Phenanthrene
Concen: 29.343 ng/u1
RT: 17.683 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

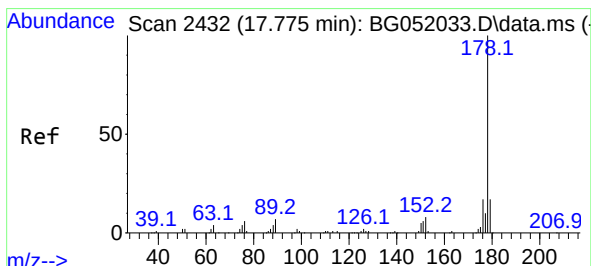
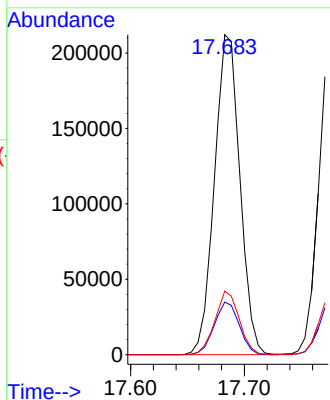
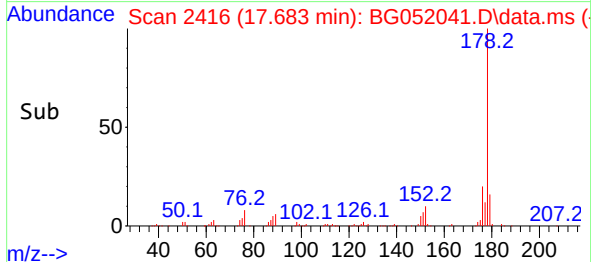
Instrument :
BNA_G
ClientSampleId :
SLCS057



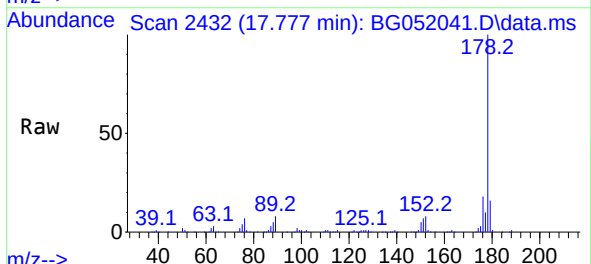
Tgt Ion:178 Resp: 329724
Ion Ratio Lower Upper
178 100
179 16.4 12.3 18.5
176 19.9 15.5 23.3

Manual Integrations
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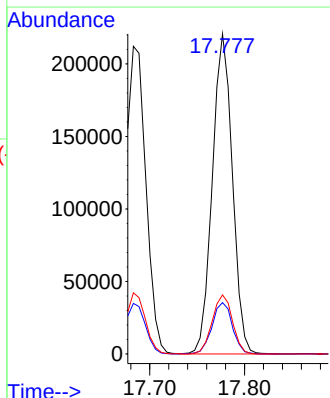
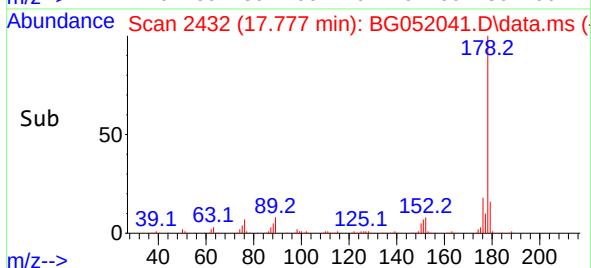
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

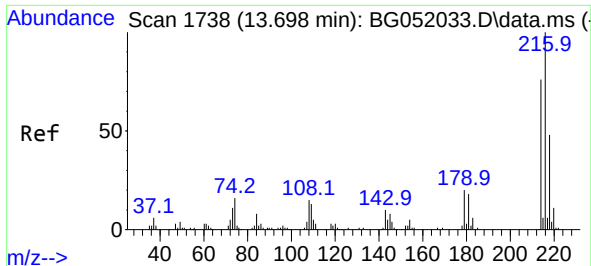


#74
Anthracene
Concen: 28.822 ng/u1
RT: 17.777 min Scan# 2432
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:178 Resp: 324194
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.4 15.6 23.4





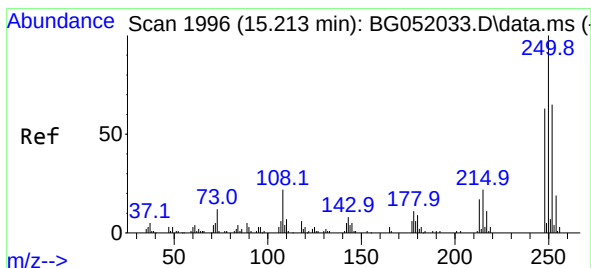
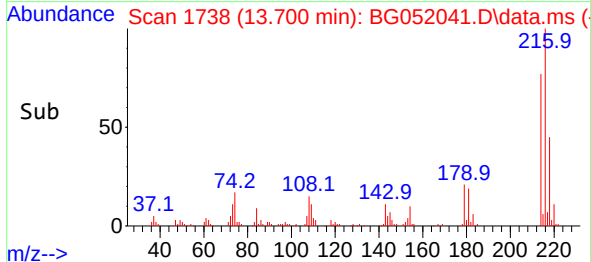
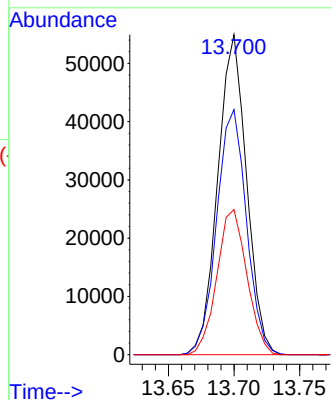
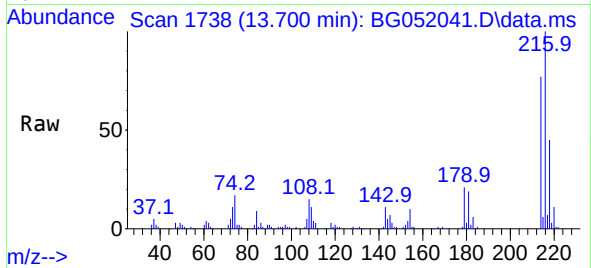
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.005 ng/uL
RT: 13.700 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :
BNA_G
ClientSampleId :
SLCS057

Tgt Ion:216 Resp: 8375
Ion Ratio Lower Upper
216 100
214 76.6 61.3 91.9
218 45.4 37.0 55.6

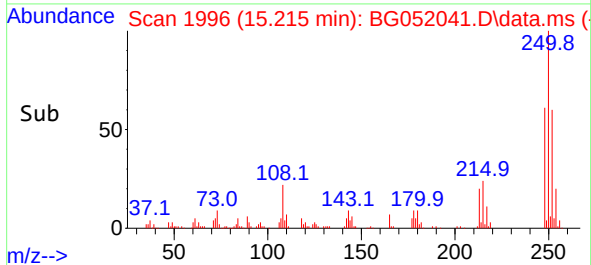
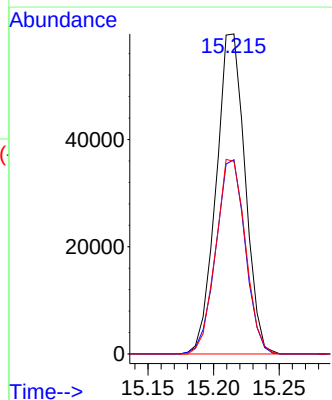
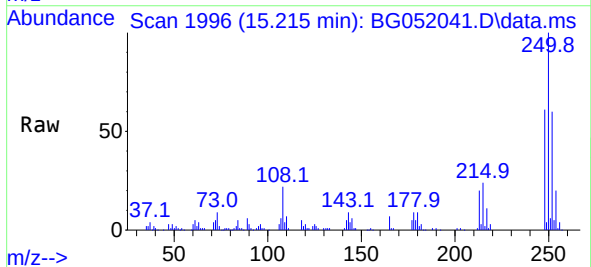
Manual Integrations
APPROVED

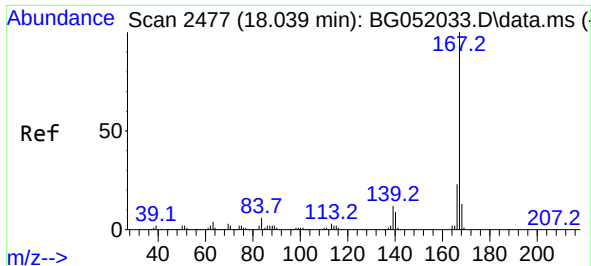
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#76
Pentachlorobenzene
Concen: 29.195 ng/uL
RT: 15.215 min Scan# 1996
Delta R.T. 0.001 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

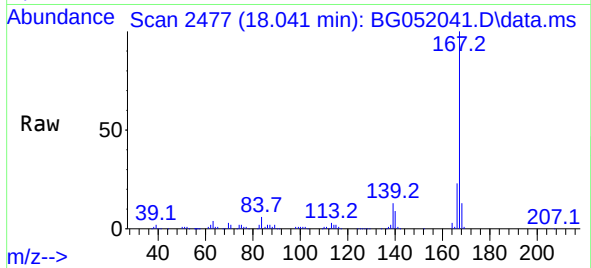
Tgt Ion:250 Resp: 91515
Ion Ratio Lower Upper
250 100
248 60.7 50.5 75.7
252 60.2 51.2 76.8





#77
 Carbazole
 Concen: 29.071 ng/u1
 RT: 18.041 min Scan# 2477
 Delta R.T. 0.007 min
 Lab File: BG052041.D
 Acq: 18 Jan 2022 2:18

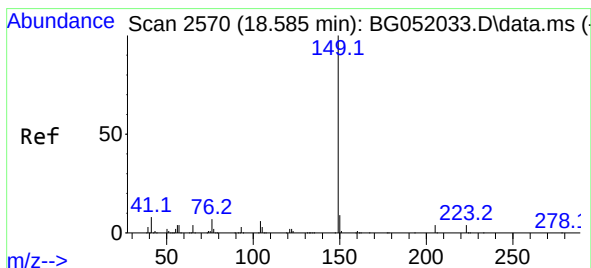
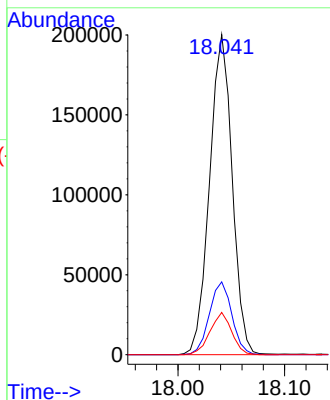
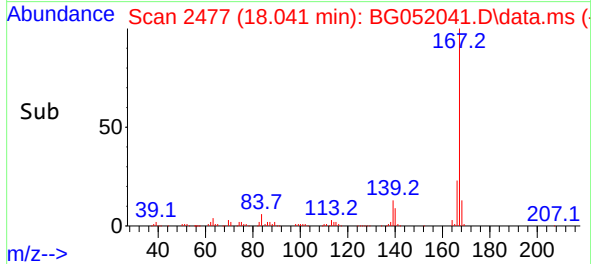
Instrument :
 BNA_G
 ClientSampleId :
 SLCS057



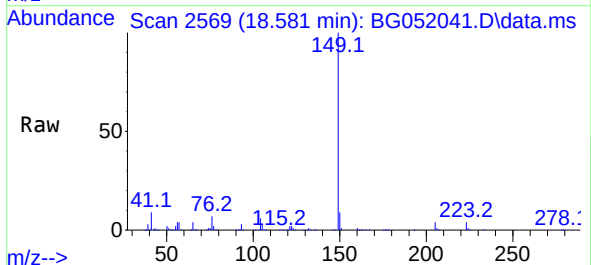
Tgt Ion:167 Resp: 294648
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 13.2 10.6 16.0

Manual Integrations
 APPROVED

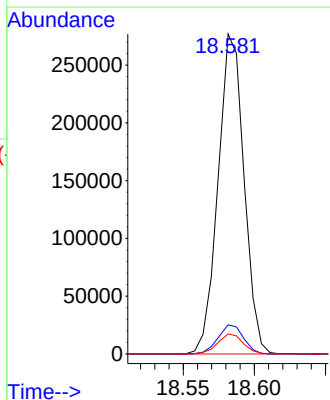
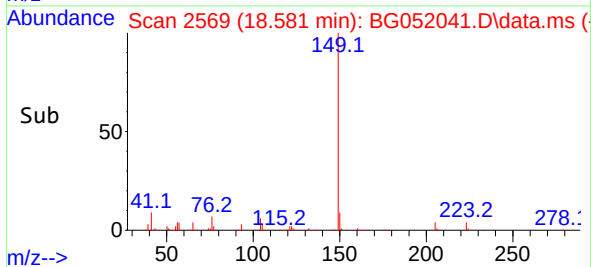
Reviewed By :Jagrut Upadhyay 01/18/2022
 Supervised By :mohammad ahmed 01/21/2022

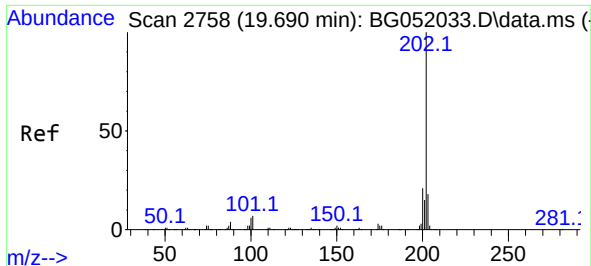


#78
 Di-n-butylphthalate
 Concen: 29.305 ng/u1
 RT: 18.581 min Scan# 2569
 Delta R.T. 0.001 min
 Lab File: BG052041.D
 Acq: 18 Jan 2022 2:18



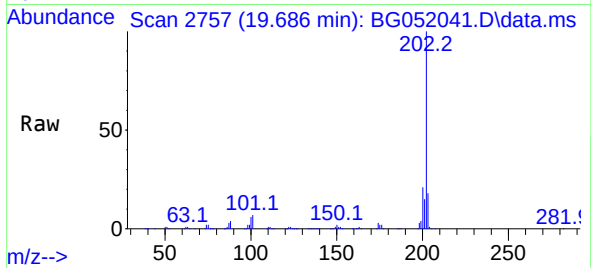
Tgt Ion:149 Resp: 351094
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 6.2 5.0 7.6





#80
Fluoranthene
Concen: 32.066 ng/u1
RT: 19.686 min Scan# 2757
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

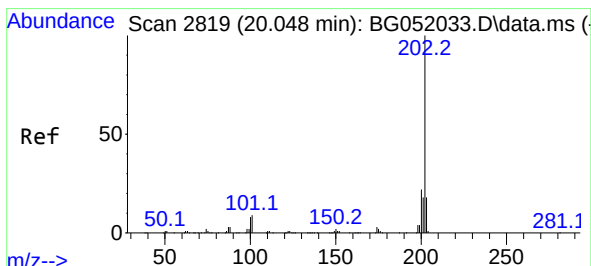
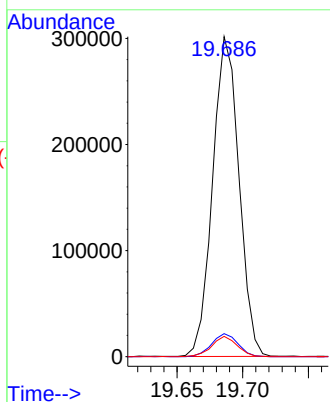
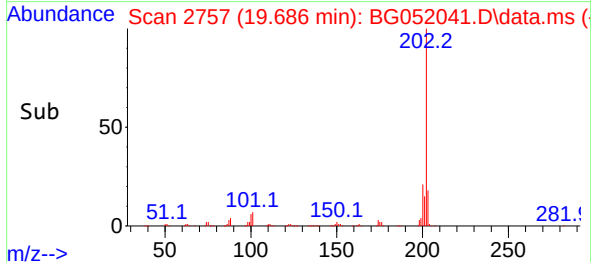
Instrument :
BNA_G
ClientSampleId :
SLCS057



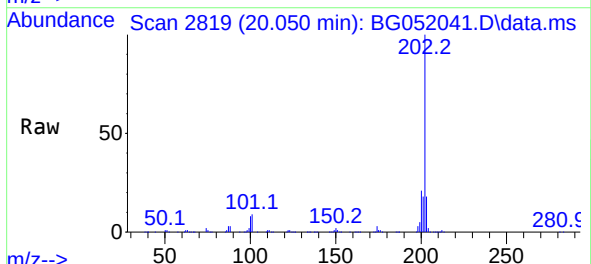
Tgt Ion:202 Resp: 420192
Ion Ratio Lower Upper
202 100
101 7.2 9.3 13.9#
100 6.4 7.0 10.6#

Manual Integrations
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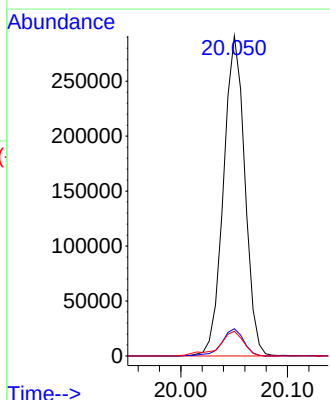
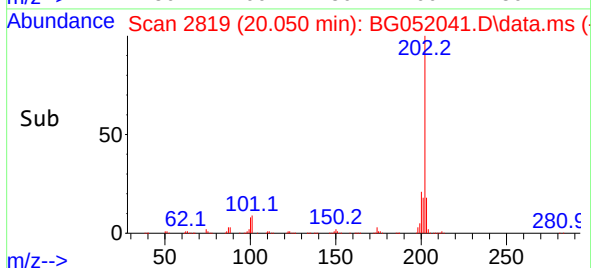
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

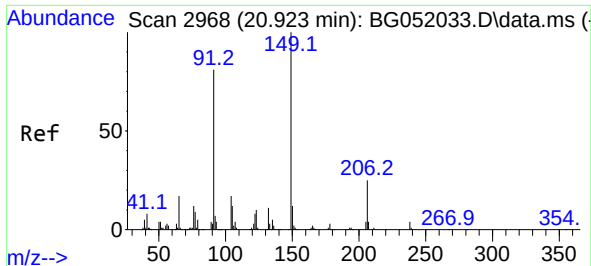


#82
Pyrene
Concen: 31.314 ng/u1
RT: 20.050 min Scan# 2819
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:202 Resp: 403991
Ion Ratio Lower Upper
202 100
101 8.5 10.7 16.1#
100 7.7 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 32.683 ng/ul
RT: 20.919 min Scan# 2967
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

Instrument :

BNA_G

ClientSampleId :

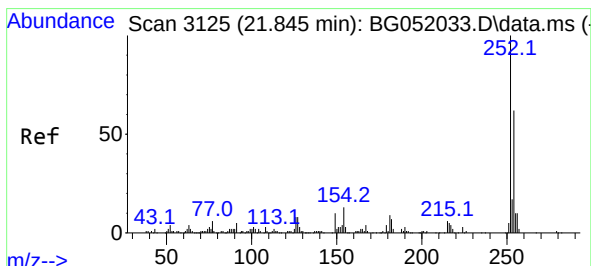
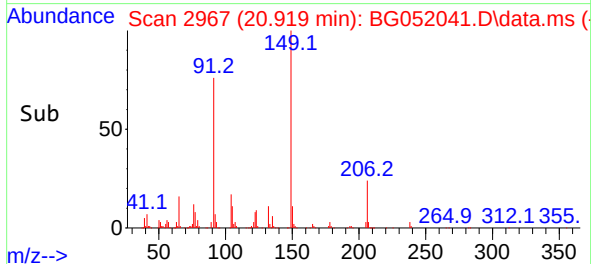
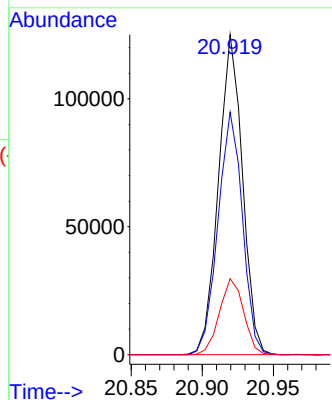
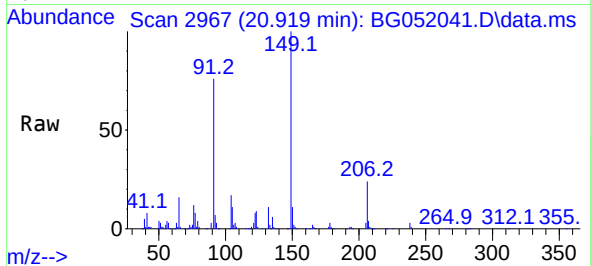
SLCS057

Tgt Ion:149 Resp: 14674
Ion Ratio Lower Upper
149 100
91 75.8 65.2 97.8
206 23.8 16.2 24.2

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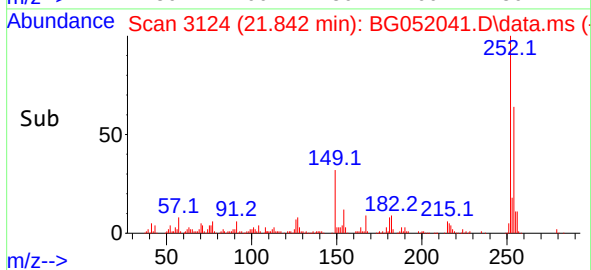
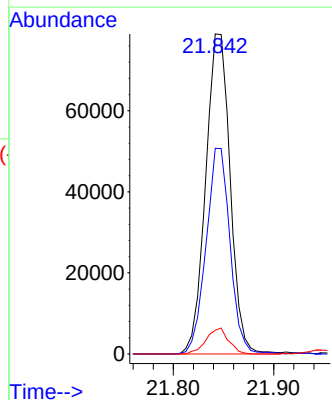
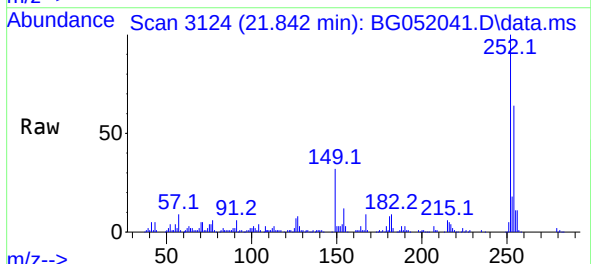
APPROVED

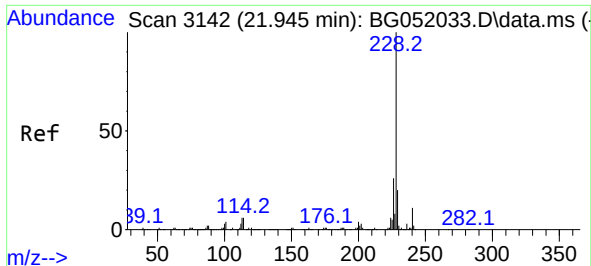
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#84
3,3'-Dichlorobenzidine
Concen: 29.477 ng/ul
RT: 21.842 min Scan# 3124
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

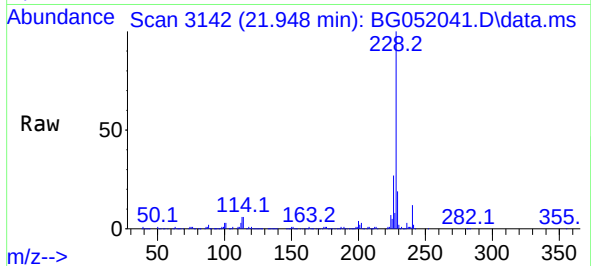
Tgt Ion:252 Resp: 134066
Ion Ratio Lower Upper
252 100
254 64.3 50.8 76.2
126 7.4 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 31.047 ng/ul
RT: 21.948 min Scan# 3142
Delta R.T. 0.013 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

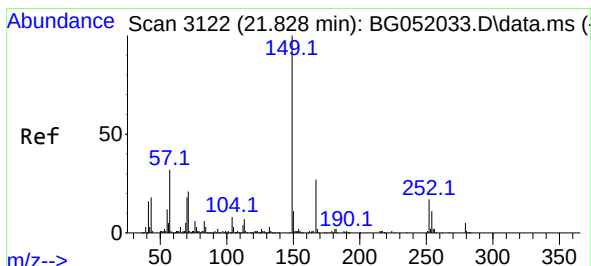
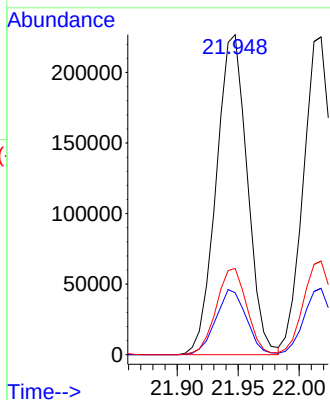
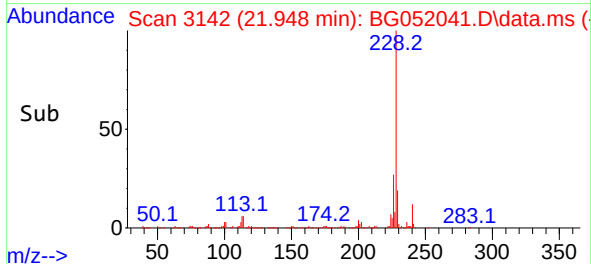
Instrument :
BNA_G
ClientSampleId :
SLCS057



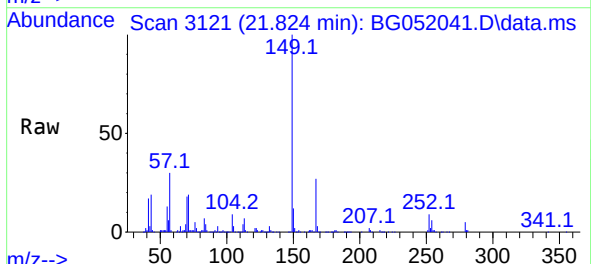
Tgt Ion:228 Resp: 402290
Ion Ratio Lower Upper
228 100
229 19.4 15.7 23.5
226 26.9 22.3 33.5

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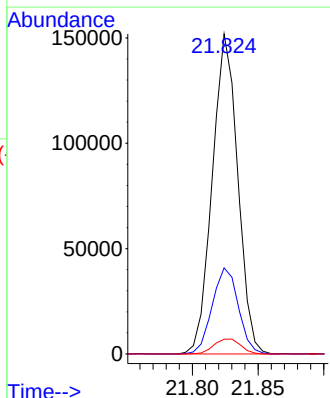
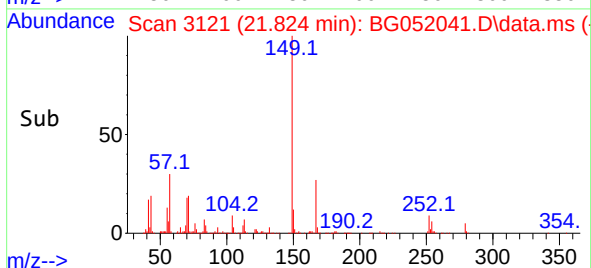
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

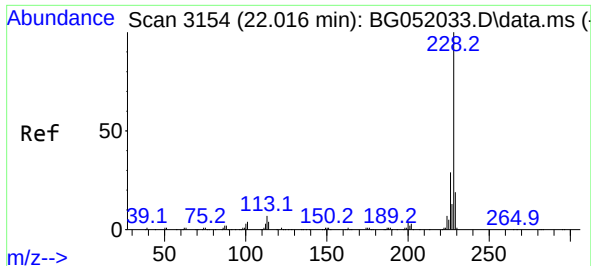


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.194 ng/ul
RT: 21.824 min Scan# 3121
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



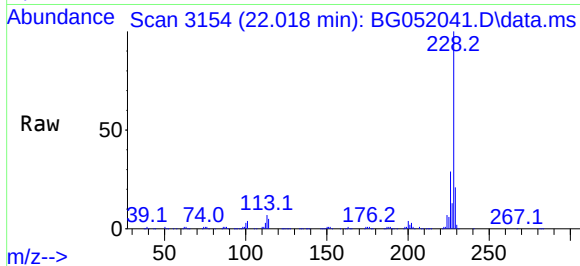
Tgt Ion:149 Resp: 204826
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 4.6 2.7 4.1#





#87
Chrysene
Concen: 30.343 ng/u1
RT: 22.018 min Scan# 3154
Delta R.T. 0.013 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

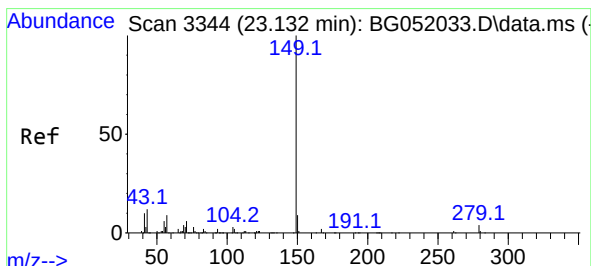
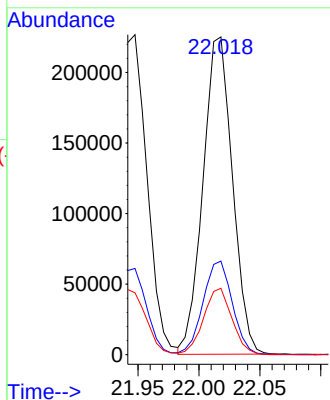
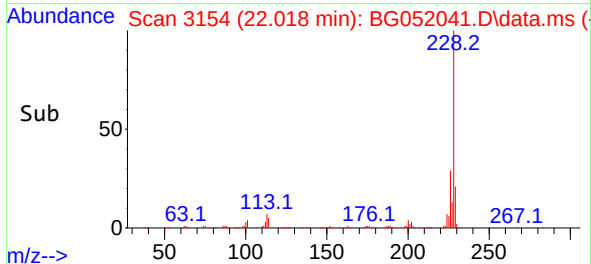
Instrument :
BNA_G
ClientSampleId :
SLCS057



Tgt Ion:228 Resp: 378592
Ion Ratio Lower Upper
228 100
226 29.5 24.8 37.2
229 20.9 15.8 23.6

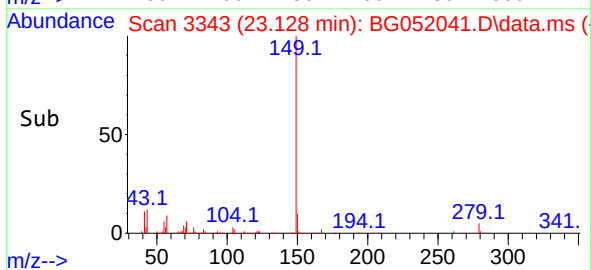
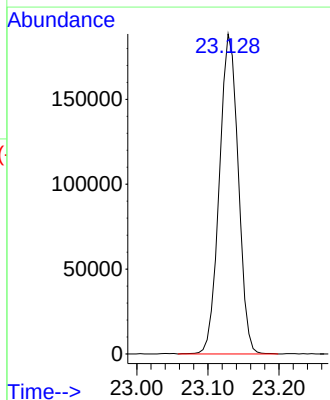
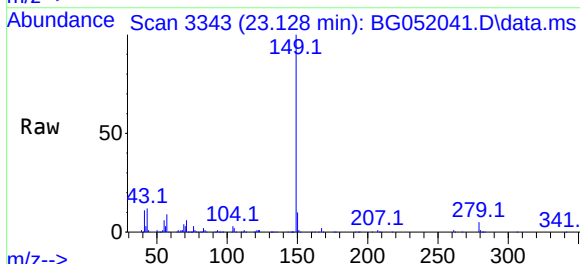
Manual Integrations
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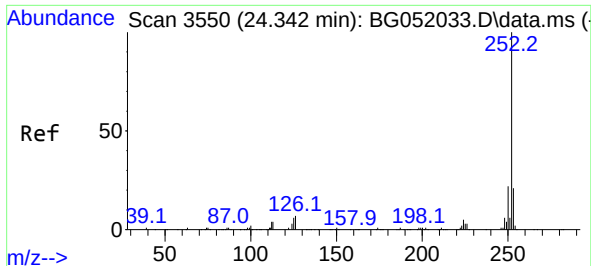
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#89
Di-n-octyl phthalate
Concen: 31.071 ng/u1
RT: 23.128 min Scan# 3343
Delta R.T. 0.007 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

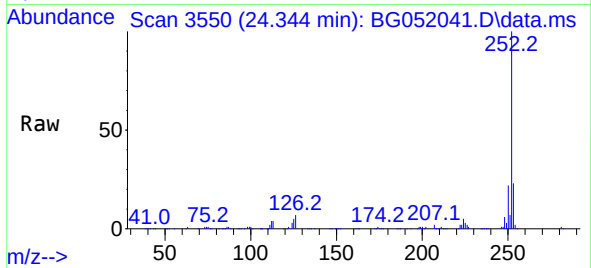
Tgt Ion:149 Resp: 347232





#90
Benzo(b)fluoranthene
Concen: 31.568 ng/ul
RT: 24.344 min Scan# 3550
Delta R.T. 0.019 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

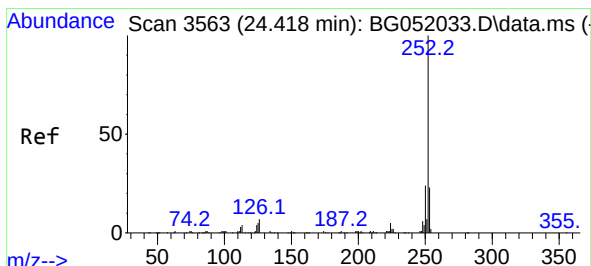
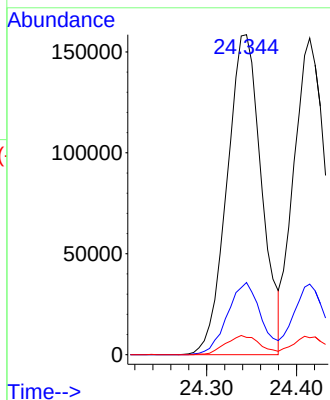
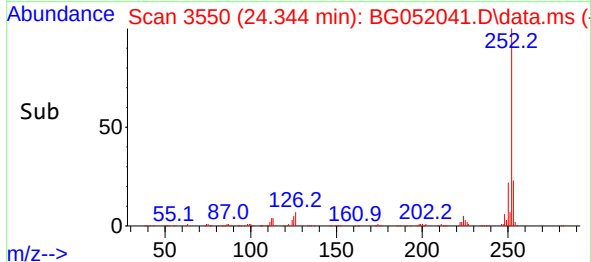
Instrument :
BNA_G
ClientSampleId :
SLCS057



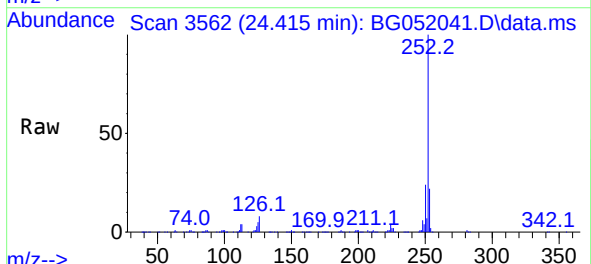
Tgt Ion:252 Resp: 42324
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 5.4 8.5 12.7

Manual Integrations
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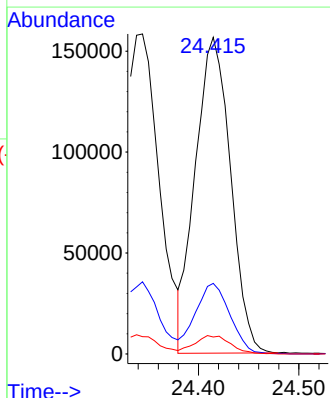
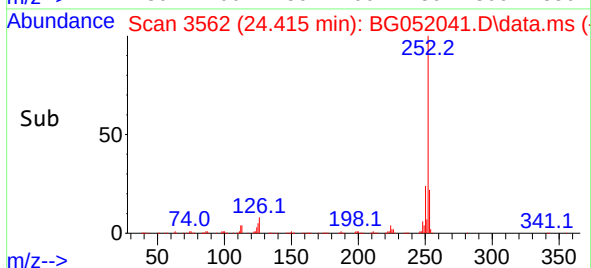
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

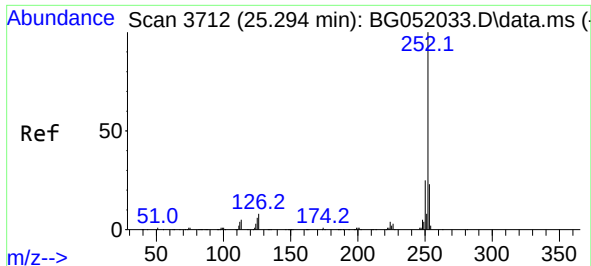


#91
Benzo(k)fluoranthene
Concen: 30.806 ng/ul
RT: 24.415 min Scan# 3562
Delta R.T. 0.019 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



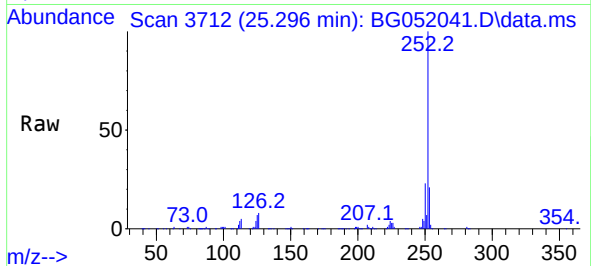
Tgt Ion:252 Resp: 381879
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 5.4 7.8 11.6





#93
Benzo(a)pyrene
Concen: 31.272 ng/ul
RT: 25.296 min Scan# 3712
Delta R.T. 0.025 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

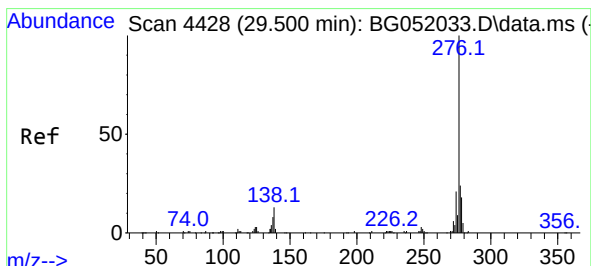
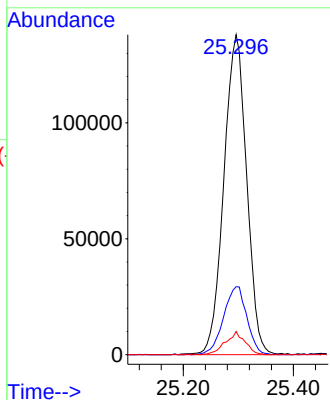
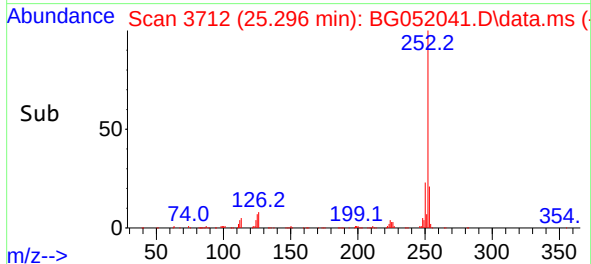
Instrument :
BNA_G
ClientSampleId :
SLCS057



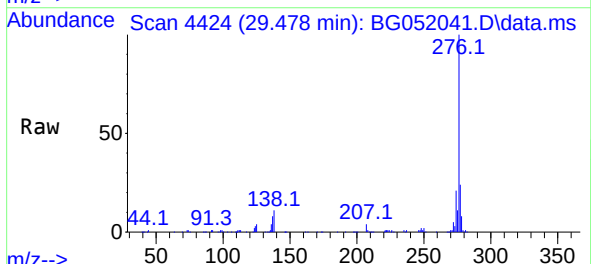
Tgt Ion:252 Resp: 39679
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 7.3 9.1 13.7

Manual Integrations
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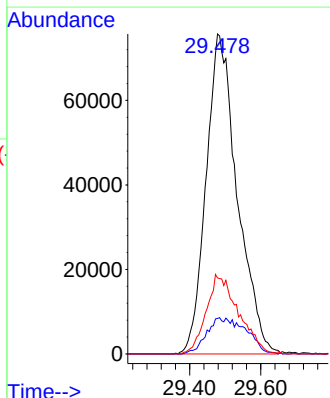
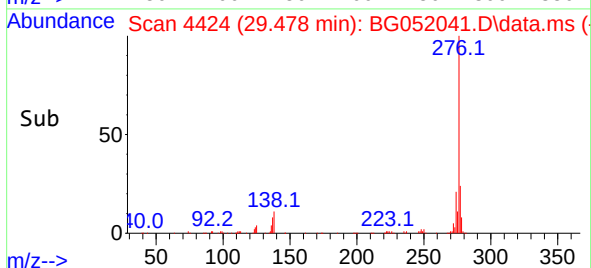
Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

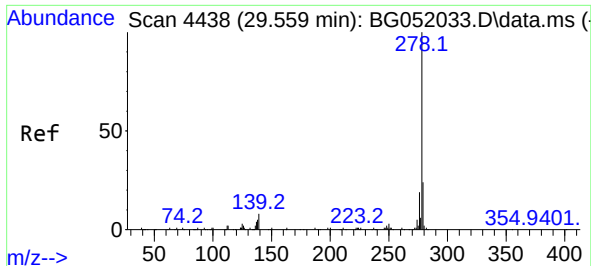


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.787 ng/ul
RT: 29.478 min Scan# 4424
Delta R.T. 0.031 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



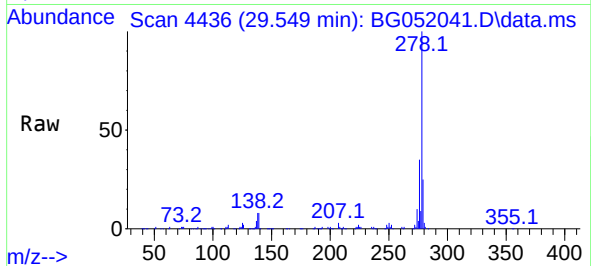
Tgt Ion:276 Resp: 461697
Ion Ratio Lower Upper
276 100
138 11.1 15.5 23.3#
277 23.8 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 31.738 ng/ul
RT: 29.549 min Scan# 4438
Delta R.T. 0.037 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18

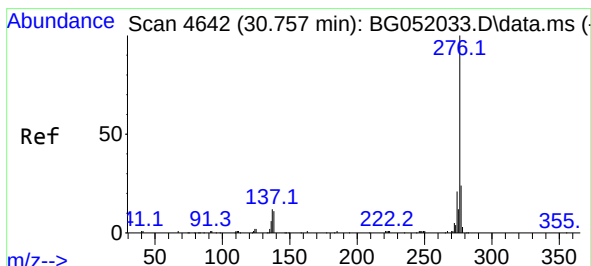
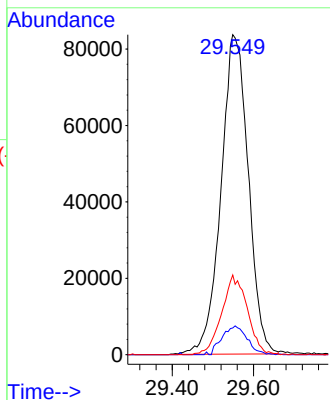
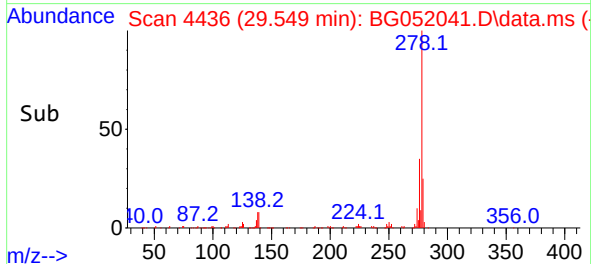
Instrument :
BNA_G
ClientSampleId :
SLCS057



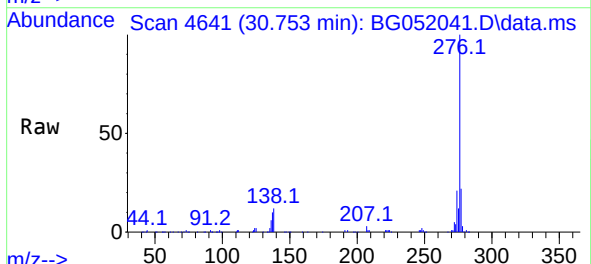
Tgt Ion:278 Resp: 38992
Ion Ratio Lower Upper
278 100
139 8.4 12.2 18.4
279 24.9 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022



#96
Benzo(g,h,i)perylene
Concen: 31.965 ng/ul
RT: 30.753 min Scan# 4641
Delta R.T. 0.054 min
Lab File: BG052041.D
Acq: 18 Jan 2022 2:18



Tgt Ion:276 Resp: 390372
Ion Ratio Lower Upper
276 100
138 11.6 16.6 24.8
277 21.9 17.6 26.4

