

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111821\
 Data File : BG051108.D
 Acq On : 18 Nov 2021 16:47
 Operator : CG/JU
 Sample : M4654-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMS

Quant Time: Nov 18 17:25:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:55:35 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.218	152	33068	20.000	ng	-0.01
21) Naphthalene-d8	11.050	136	140229	20.000	ng	# 0.00
39) Acenaphthene-d10	14.851	164	92085	20.000	ng	0.00
64) Phenanthrene-d10	17.601	188	198249	20.000	ng	# 0.00
76) Chrysene-d12	21.896	240	181350	20.000	ng	# 0.00
86) Perylene-d12	25.309	264	182552	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.762	112	264755	119.768	ng	0.00
7) Phenol-d6	7.378	99	356114	114.135	ng	0.00
23) Nitrobenzene-d5	9.399	82	231187	72.980	ng	0.00
42) 2,4,6-Tribromophenol	16.343	330	106555	115.630	ng	0.00
45) 2-Fluorobiphenyl	13.470	172	434141	74.492	ng	0.00
79) Terphenyl-d14	20.186	244	646813	65.262	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.605	88	38369	39.469	ng	93
3) Pyridine	4.017	79	89902	30.632	ng	# 87
4) n-Nitrosodimethylamine	3.934	42	55226	42.422	ng	# 31
6) Aniline	7.542	93	138733	37.334	ng	95
8) 2-Chlorophenol	7.783	128	113584	50.025	ng	91
9) Benzaldehyde	7.354	77	78965	35.170	ng	89
10) Phenol	7.401	94	157484	49.147	ng	81
11) bis(2-Chloroethyl)ether	7.630	93	109429	44.320	ng	90
12) 1,3-Dichlorobenzene	8.106	146	112861	45.638	ng	92
13) 1,4-Dichlorobenzene	8.259	146	115355	46.345	ng	96
14) 1,2-Dichlorobenzene	8.576	146	110445	45.687	ng	93
15) Benzyl Alcohol	8.459	79	116946	47.653	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.735	45	162847	41.144	ng	86
17) 2-Methylphenol	8.664	107	104634	49.042	ng	# 90
18) Hexachloroethane	9.311	117	43797	46.355	ng	95
19) n-Nitroso-di-n-propyla...	9.023	70	98769	42.836	ng	# 87
20) 3+4-Methylphenols	8.993	107	142016	47.170	ng	94
22) Acetophenone	9.052	105	171684	44.050	ng	# 93
24) Nitrobenzene	9.440	77	141920	45.442	ng	92
25) Isophorone	9.963	82	254973	44.532	ng	# 95
26) 2-Nitrophenol	10.157	139	64289	48.434	ng	# 86
27) 2,4-Dimethylphenol	10.204	122	110668	54.699	ng	91
28) bis(2-Chloroethoxy)met...	10.433	93	146399	43.015	ng	93
29) 2,4-Dichlorophenol	10.697	162	108530	50.171	ng	96
30) 1,2,4-Trichlorobenzene	10.909	180	110557	45.620	ng	97
31) Naphthalene	11.097	128	337731	44.853	ng	99
32) Benzoic acid	10.362	122	68686	44.049	ng	# 76
33) 4-Chloroaniline	11.208	127	87793	27.596	ng	96
34) Hexachlorobutadiene	11.361	225	67602	45.844	ng	97
35) Caprolactam	11.996	113	41685m	70.873	ng	
36) 4-Chloro-3-methylphenol	12.319	107	127695	47.314	ng	# 93
37) 2-Methylnaphthalene	12.689	142	242856	47.464	ng	93
38) 1-Methylnaphthalene	12.906	142	221645	44.327	ng	93
40) 1,2,4,5-Tetrachloroben...	13.053	216	123034	45.863	ng	98
41) Hexachlorocyclopentadiene	13.018	237	94054	102.952	ng	93
43) 2,4,6-Trichlorophenol	13.288	196	88437	46.206	ng	93

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111821\
 Data File : BG051108.D
 Acq On : 18 Nov 2021 16:47
 Operator : CG/JU
 Sample : M4654-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMS

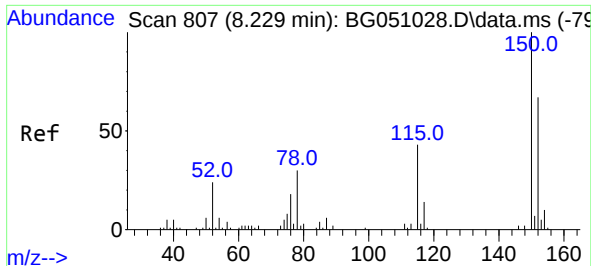
Quant Time: Nov 18 17:25:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:55:35 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021

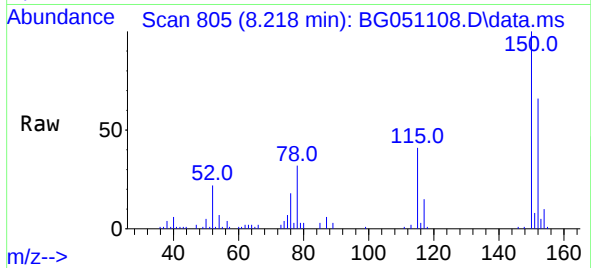
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.371	196	96295	47.174	ng	92
46) 1,1'-Biphenyl	13.682	154	295664	43.970	ng	93
47) 2-Chloronaphthalene	13.735	162	238543	45.244	ng	99
48) 2-Nitroaniline	13.935	65	91822	45.478	ng	88
49) Acenaphthylene	14.575	152	385593	45.220	ng	98
50) Dimethylphthalate	14.293	163	309902	42.773	ng	99
51) 2,6-Dinitrotoluene	14.428	165	69031	46.293	ng	# 79
52) Acenaphthene	14.916	154	222205	44.722	ng	92
53) 3-Nitroaniline	14.757	138	53867	30.909	ng	91
54) 2,4-Dinitrophenol	14.975	184	80406	98.603	ng	# 84
55) Dibenzofuran	15.245	168	366429	43.360	ng	97
56) 4-Nitrophenol	15.069	139	121653	91.247	ng	# 72
57) 2,4-Dinitrotoluene	15.215	165	98913	46.751	ng	# 90
58) Fluorene	15.897	166	292468	44.335	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.474	232	79474m	45.714	ng	
60) Diethylphthalate	15.644	149	327138	43.029	ng	97
61) 4-Chlorophenyl-phenyle...	15.873	204	152902	42.912	ng	97
62) 4-Nitroaniline	15.926	138	77976	43.044	ng	# 61
63) Azobenzene	16.173	77	337343	41.871	ng	82
65) 4,6-Dinitro-2-methylph...	15.979	198	56900	46.392	ng	91
66) n-Nitrosodiphenylamine	16.097	169	266102	46.738	ng	97
67) 4-Bromophenyl-phenylether	16.772	248	95134	45.812	ng	97
68) Hexachlorobenzene	16.902	284	96841	47.377	ng	96
69) Atrazine	17.037	200	108344	76.537	ng	95
70) Pentachlorophenol	17.248	266	103549	89.268	ng	97
71) Phenanthrene	17.642	178	490154	46.352	ng	97
72) Anthracene	17.730	178	492626	46.840	ng	98
73) Carbazole	18.000	167	454044	43.593	ng	98
74) Di-n-butylphthalate	18.529	149	575789	46.659	ng	# 96
75) Fluoranthene	19.640	202	583322	44.962	ng	96
77) Benzidine	19.816	184	181309	52.892	ng	98
78) Pyrene	20.004	202	592848	43.576	ng	98
80) Butylbenzylphthalate	20.862	149	252927	43.251	ng	98
81) Benzo(a)anthracene	21.878	228	557748	44.790	ng	99
82) 3,3'-Dichlorobenzidine	21.778	252	142007	24.935	ng	# 98
83) Chrysene	21.949	228	533558	45.421	ng	95
84) Bis(2-ethylhexyl)phtha...	21.737	149	370150	44.952	ng	# 97
85) Di-n-octyl phthalate	23.006	149	635850	45.873	ng	100
87) Indeno(1,2,3-cd)pyrene	29.240	276	610774	47.137	ng	# 88
88) Benzo(b)fluoranthene	24.217	252	559207	48.665	ng	# 91
89) Benzo(k)fluoranthene	24.287	252	533636	46.563	ng	# 96
90) Benzo(a)pyrene	25.151	252	537006	54.740	ng	# 94
91) Dibenzo(a,h)anthracene	29.305	278	515554	48.326	ng	# 90
92) Benzo(g,h,i)perylene	30.486	276	510147	48.592	ng	# 91

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.218 min Scan# 80
Delta R.T. -0.011 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

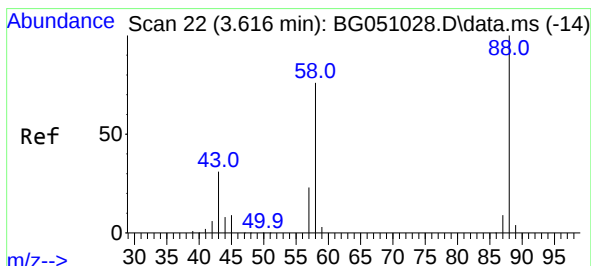
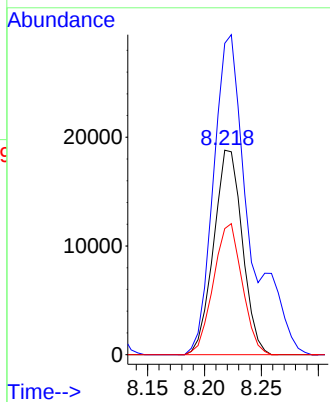
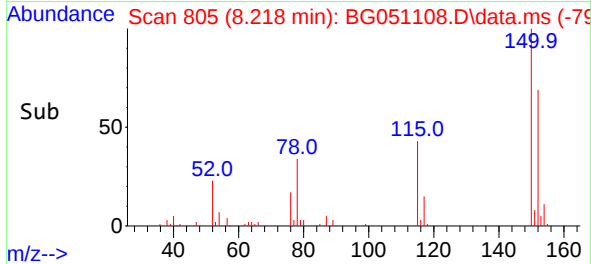
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:152 Resp: 3306
Ion Ratio Lower Upper
152 100
150 152.3 119.4 179.0
115 61.7 60.2 90.4

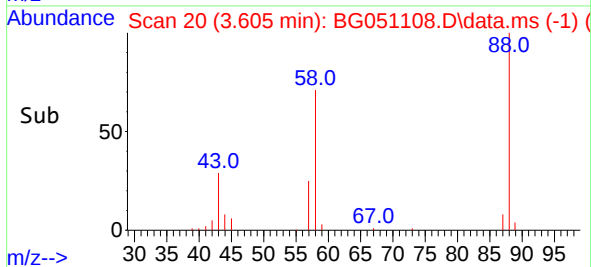
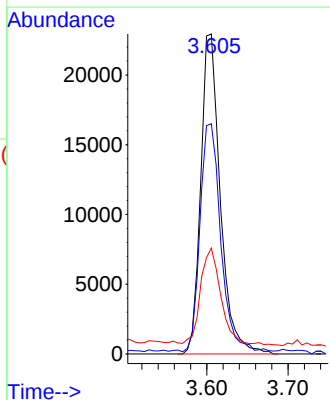
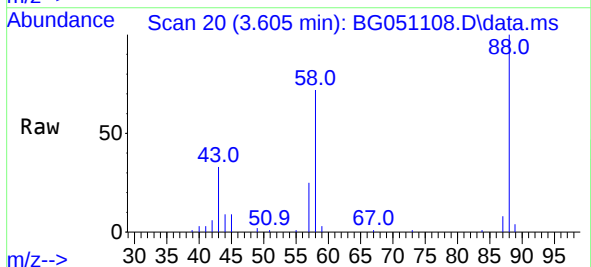
Manual Integrations
APPROVED

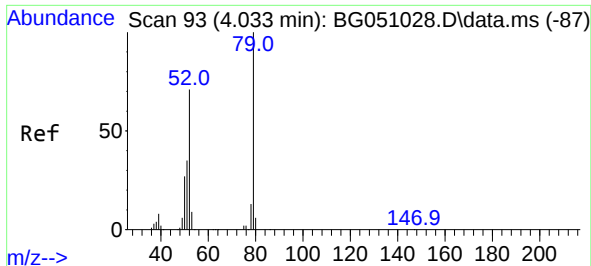
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#2
1,4-Dioxane
Concen: 39.469 ng
RT: 3.605 min Scan# 20
Delta R.T. -0.011 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

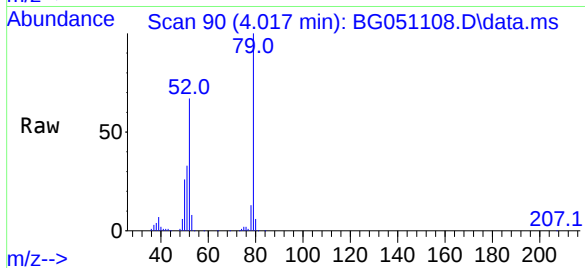
Tgt Ion: 88 Resp: 38369
Ion Ratio Lower Upper
88 100
58 75.3 55.7 83.5
43 32.7 29.3 43.9





#3
Pyridine
Concen: 30.632 ng
RT: 4.017 min Scan# 90
Delta R.T. -0.017 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

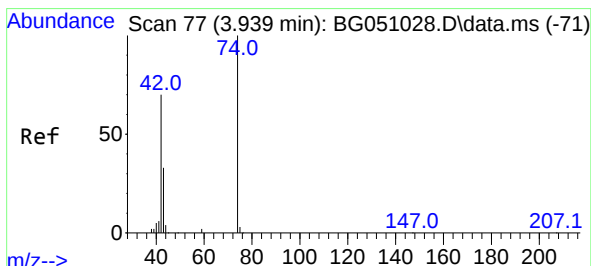
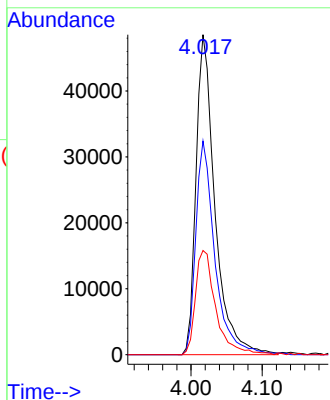
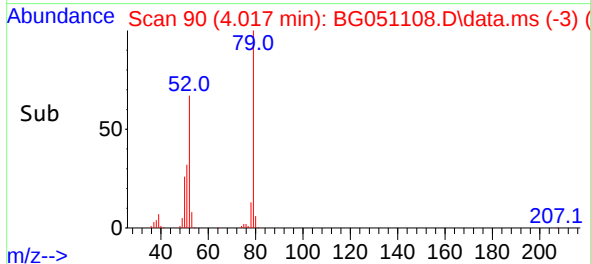
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



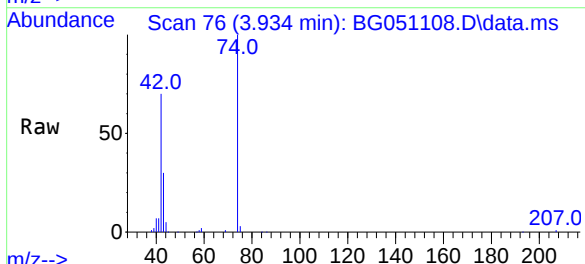
Tgt Ion: 79 Resp: 8990
Ion Ratio Lower Upper
79 100
52 66.7 58.4 87.6
51 32.5 37.0 55.6

Manual Integrations
APPROVED

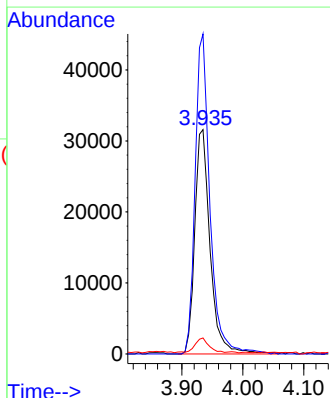
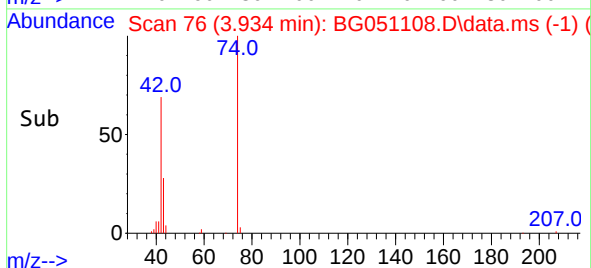
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

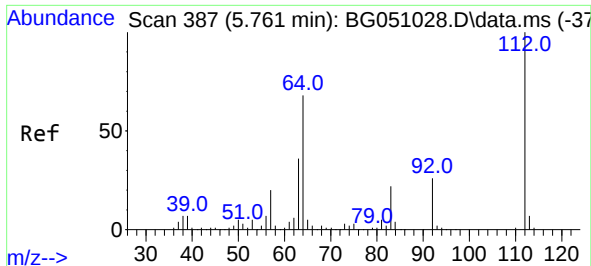


#4
n-Nitrosodimethylamine
Concen: 42.422 ng
RT: 3.934 min Scan# 76
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



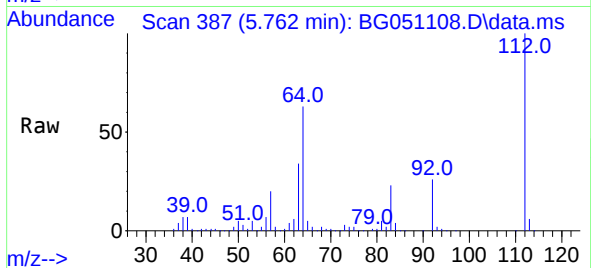
Tgt Ion: 42 Resp: 55226
Ion Ratio Lower Upper
42 100
74 142.7 64.0 96.0#
44 7.2 2.7 4.1#





#5
2-Fluorophenol
Concen: 119.768 ng
RT: 5.762 min Scan# 387
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

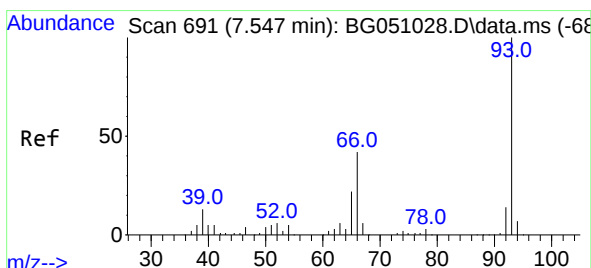
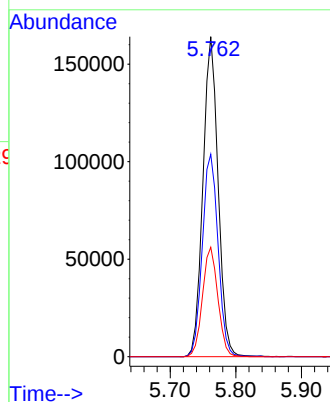
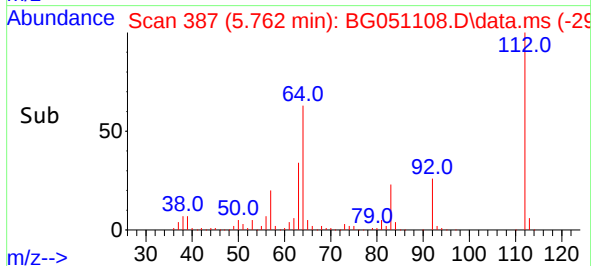
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



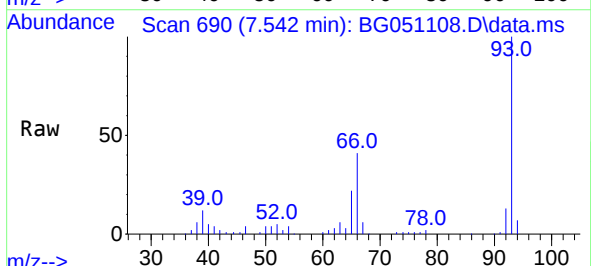
Tgt Ion:112 Resp: 26475
Ion Ratio Lower Upper
112 100
64 63.2 46.7 70.1
63 34.2 35.3 52.9

Manual Integrations
APPROVED

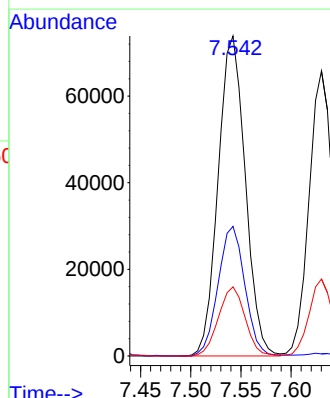
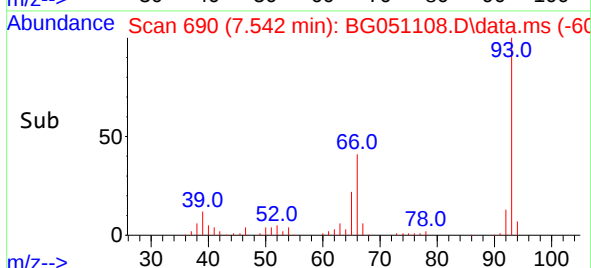
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

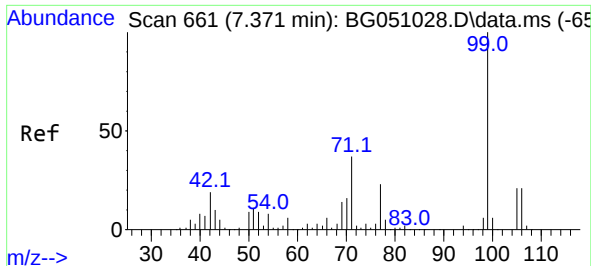


#6
Aniline
Concen: 37.334 ng
RT: 7.542 min Scan# 690
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



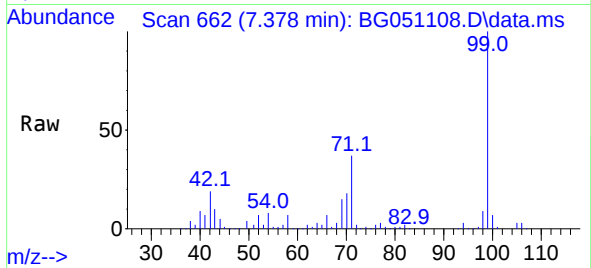
Tgt Ion: 93 Resp: 138733
Ion Ratio Lower Upper
93 100
66 40.5 30.6 45.8
65 21.6 15.0 22.4





#7
Phenol-d6
Concen: 114.135 ng
RT: 7.378 min Scan# 661
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

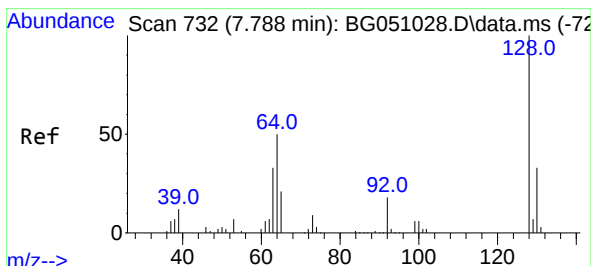
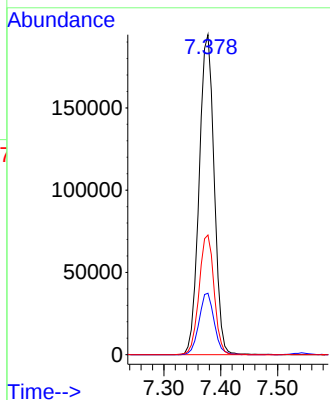
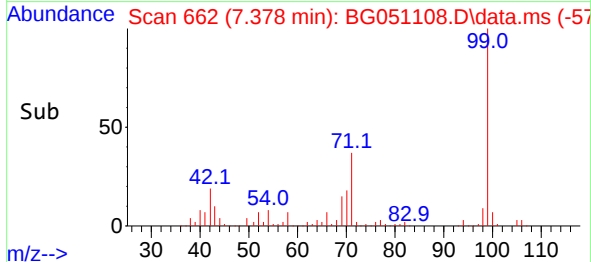
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 99 Resp: 356114
Ion Ratio Lower Upper
99 100
42 19.2 20.5 30.7
71 37.4 41.5 62.3

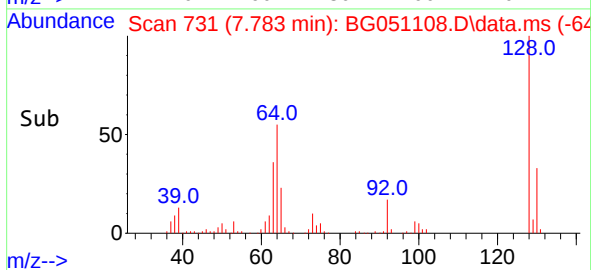
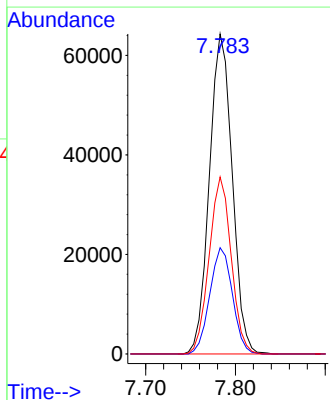
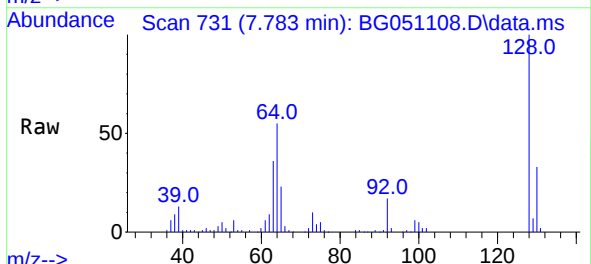
Manual Integrations
APPROVED

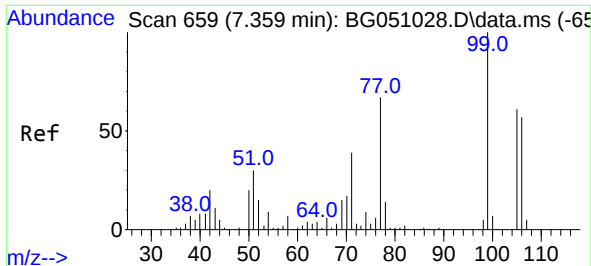
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#8
2-Chlorophenol
Concen: 50.025 ng
RT: 7.783 min Scan# 731
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:128 Resp: 113584
Ion Ratio Lower Upper
128 100
130 33.2 10.0 50.0
64 55.3 28.1 68.1





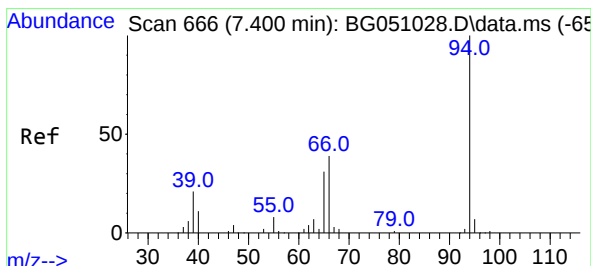
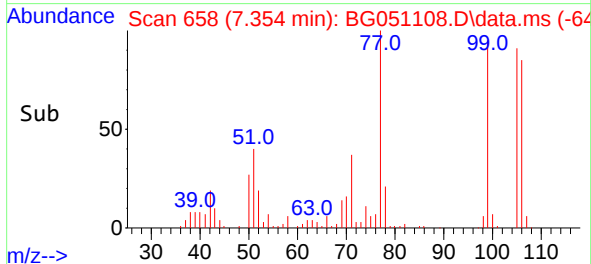
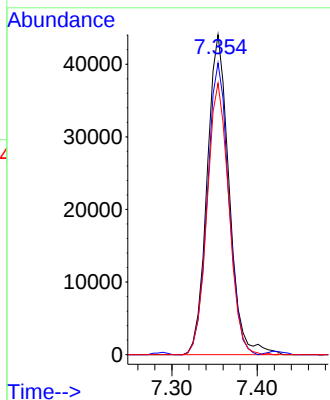
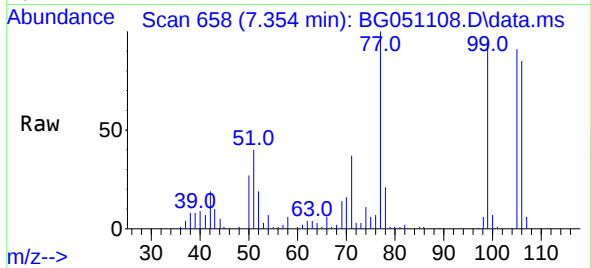
#9
Benzaldehyde
Concen: 35.170 ng
RT: 7.354 min Scan# 659
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion: 77 Resp: 7896
Ion Ratio Lower Upper
77 100
105 91.2 68.8 108.8
106 84.9 47.9 87.9

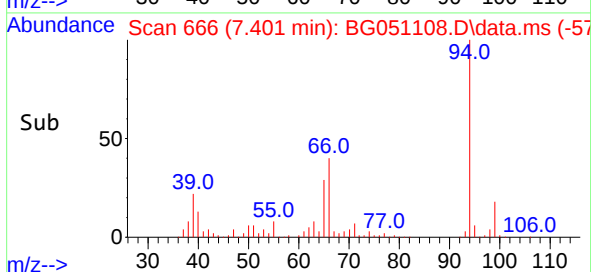
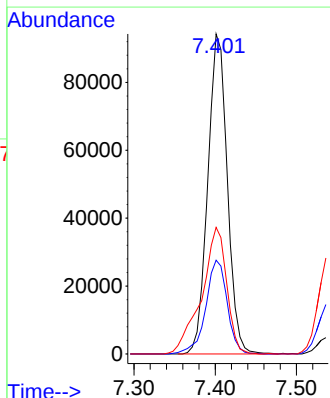
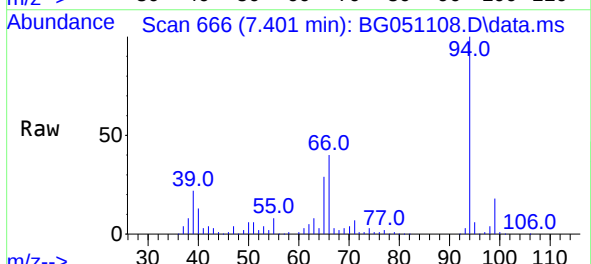
Manual Integrations
APPROVED

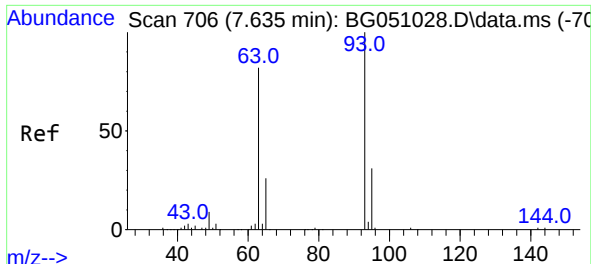
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#10
Phenol
Concen: 49.147 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

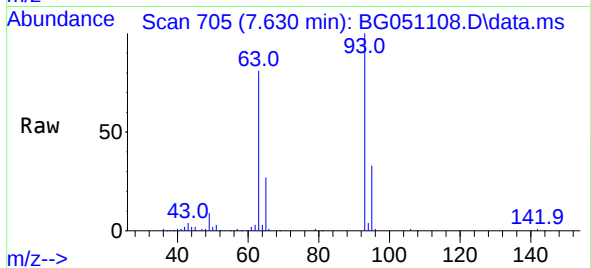
Tgt Ion: 94 Resp: 157484
Ion Ratio Lower Upper
94 100
65 29.3 12.9 52.9
66 39.5 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 44.320 ng
RT: 7.630 min Scan# 706
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

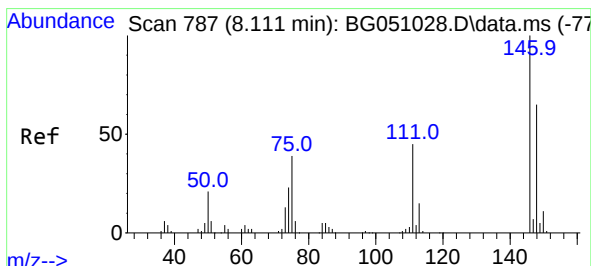
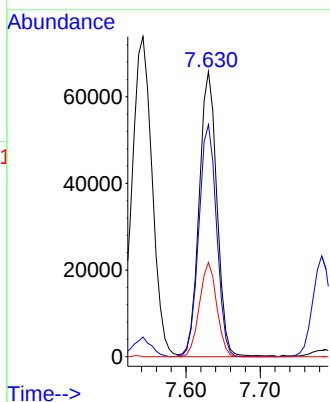
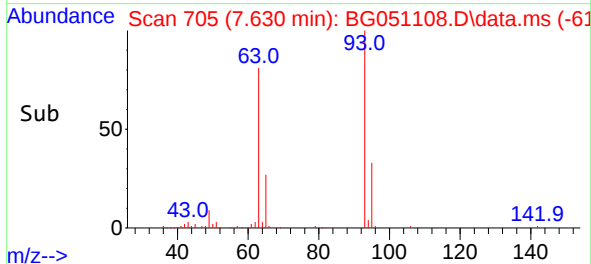
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 93 Resp: 109429
Ion Ratio Lower Upper
93 100
63 81.4 50.4 90.4
95 33.0 15.3 55.3

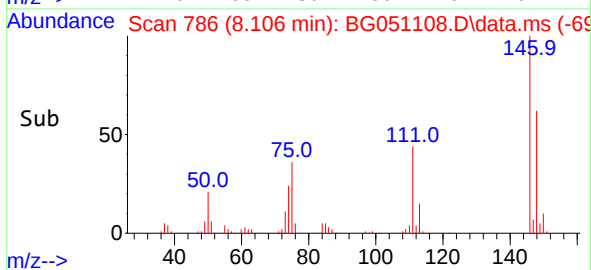
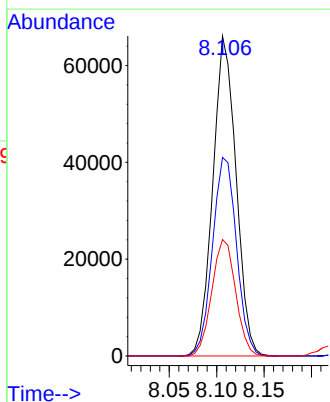
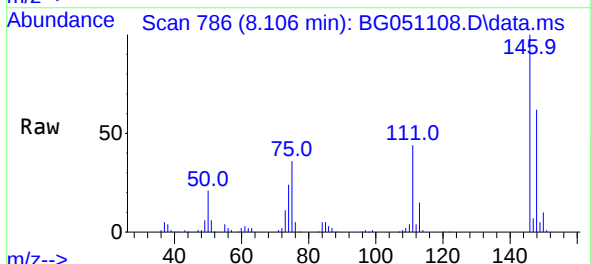
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

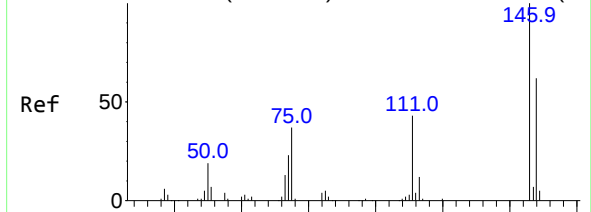


#12
1,3-Dichlorobenzene
Concen: 45.638 ng
RT: 8.106 min Scan# 786
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:146 Resp: 112861
Ion Ratio Lower Upper
146 100
148 62.0 52.6 78.8
75 36.4 35.7 53.5

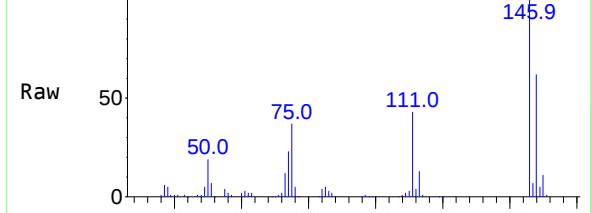


Abundance Scan 813 (8.264 min): BG051028.D\data.ms (-80



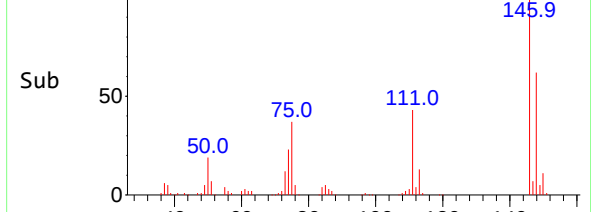
m/z-->

Abundance Scan 812 (8.259 min): BG051108.D\data.ms



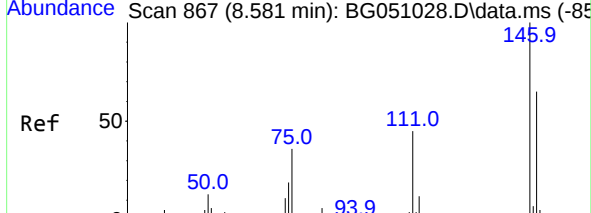
m/z-->

Abundance Scan 812 (8.259 min): BG051108.D\data.ms (-72



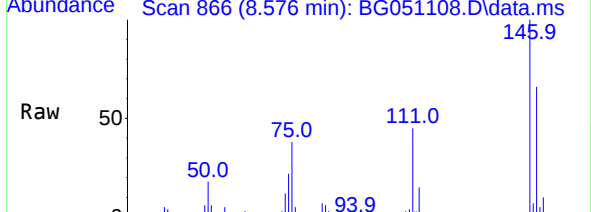
m/z-->

Abundance Scan 867 (8.581 min): BG051028.D\data.ms (-85



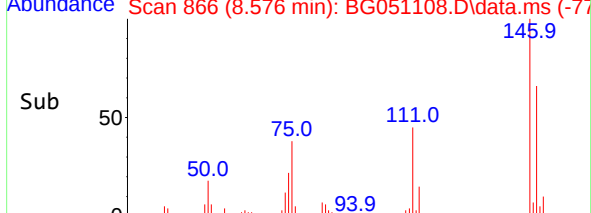
m/z-->

Abundance Scan 866 (8.576 min): BG051108.D\data.ms



m/z-->

Abundance Scan 866 (8.576 min): BG051108.D\data.ms (-77



m/z-->

#13

1,4-Dichlorobenzene

Concen: 46.345 ng

RT: 8.259 min Scan# 812

Delta R.T. -0.005 min

Lab File: BG051108.D

Acq: 18 Nov 2021 16:47

Tgt Ion:146 Resp: 11535

Ion Ratio Lower Upper

146 100

148 62.4 54.0 81.0

111 42.6 34.3 51.5

Instrument :

BNA_G

ClientSampleId :

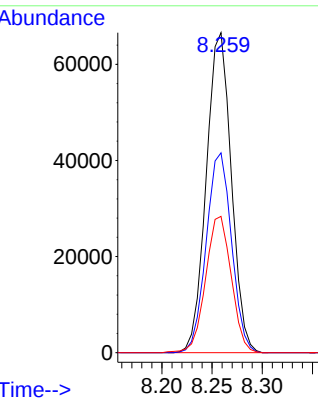
PARKINGLOT-BOTTOM-U-SPMS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021

Supervised By :mohammad ahmed 11/29/2021



#14

1,2-Dichlorobenzene

Concen: 45.687 ng

RT: 8.576 min Scan# 866

Delta R.T. -0.005 min

Lab File: BG051108.D

Acq: 18 Nov 2021 16:47

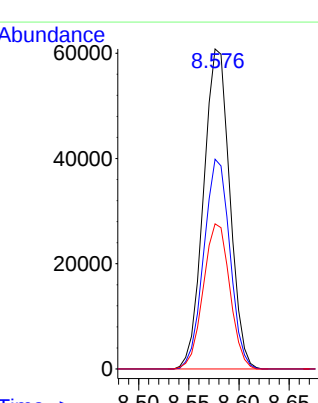
Tgt Ion:146 Resp: 110445

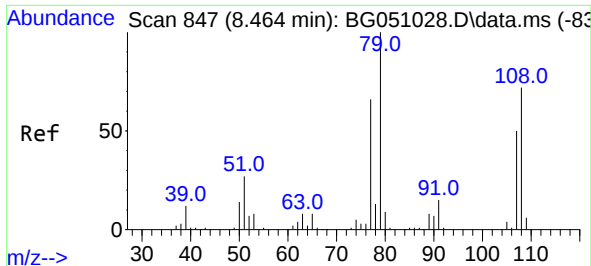
Ion Ratio Lower Upper

146 100

148 65.6 47.5 71.3

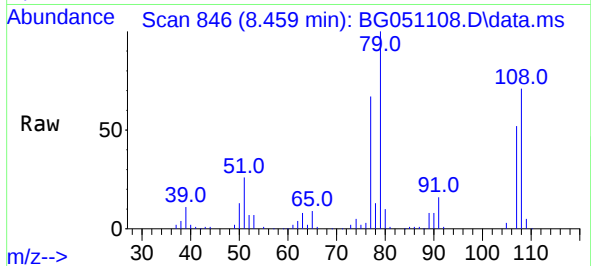
111 45.4 39.1 58.7





#15
Benzyl Alcohol
Concen: 47.653 ng
RT: 8.459 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

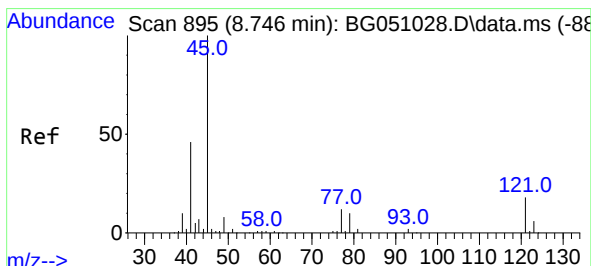
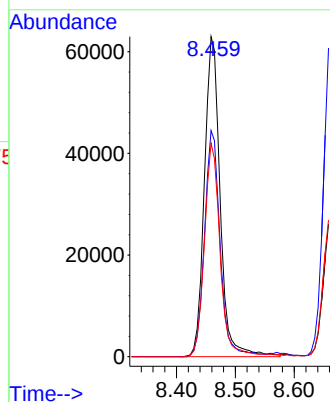
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



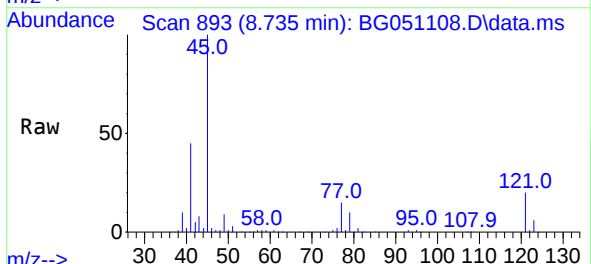
Tgt Ion: 79 Resp: 116940
Ion Ratio Lower Upper
79 100
108 70.7 48.2 72.4
77 66.7 57.3 85.9

Manual Integrations
APPROVED

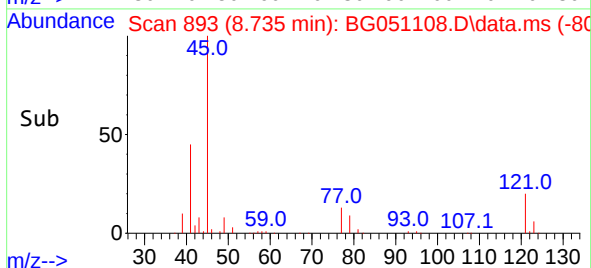
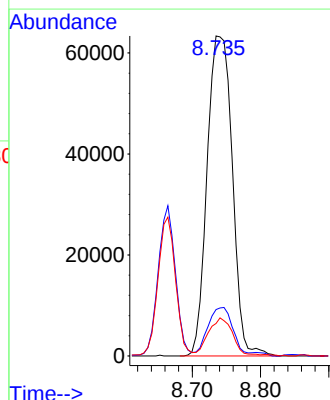
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

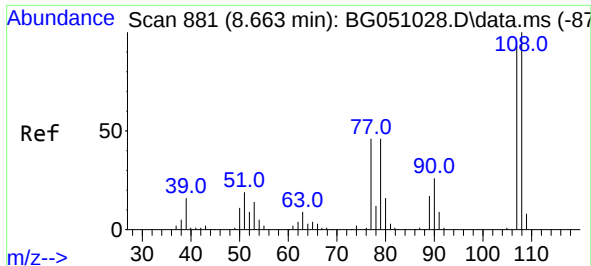


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.144 ng
RT: 8.735 min Scan# 893
Delta R.T. -0.011 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



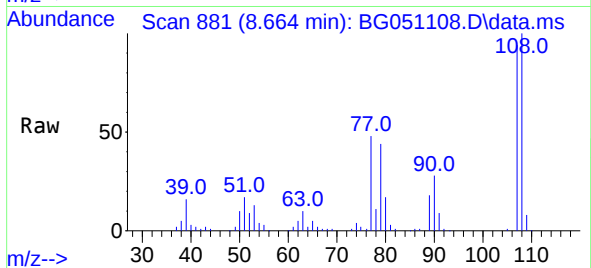
Tgt Ion: 45 Resp: 162847
Ion Ratio Lower Upper
45 100
77 14.5 2.2 42.2
79 10.2 0.0 34.3





#17
2-Methylphenol
Concen: 49.042 ng
RT: 8.664 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

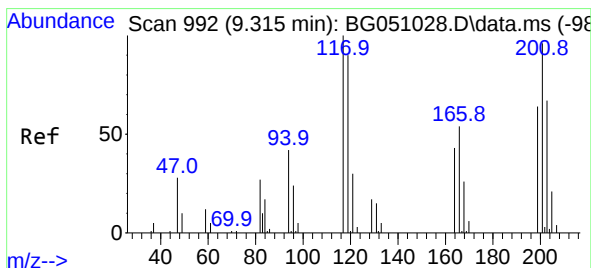
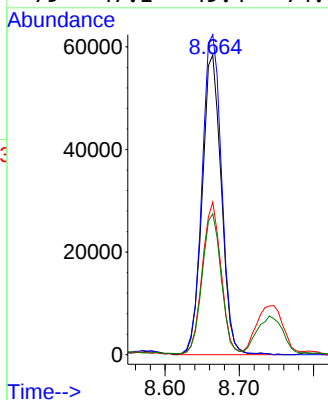
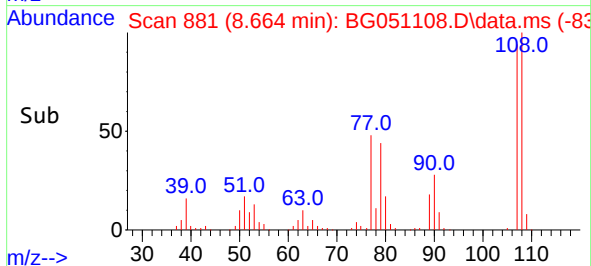
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



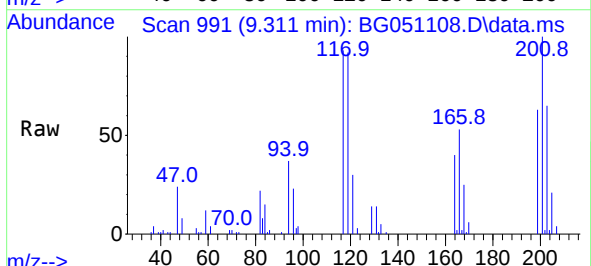
Tgt Ion:107 Resp: 104634
Ion Ratio Lower Upper
107 100
108 106.8 84.6 127.0
77 50.9 50.7 76.1
79 47.1 49.4 74.0#

Manual Integrations
APPROVED

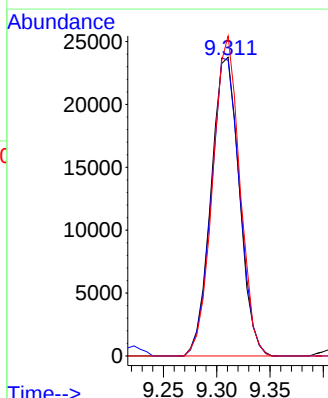
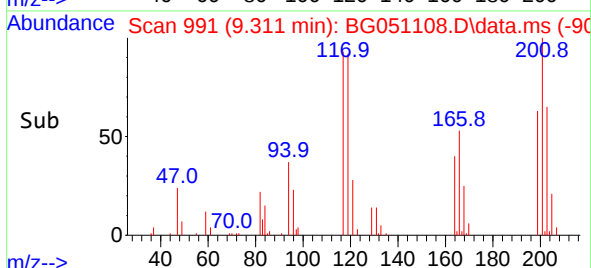
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

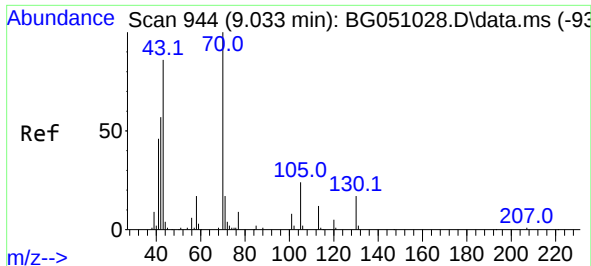


#18
Hexachloroethane
Concen: 46.355 ng
RT: 9.311 min Scan# 991
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



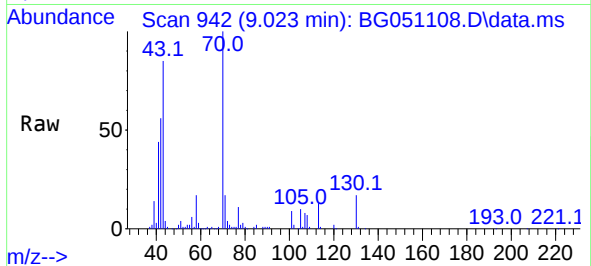
Tgt Ion:117 Resp: 43797
Ion Ratio Lower Upper
117 100
119 99.0 74.4 111.6
201 107.1 88.6 133.0





#19
n-Nitroso-di-n-propylamine
Concen: 42.836 ng
RT: 9.023 min Scan# 944
Delta R.T. -0.011 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

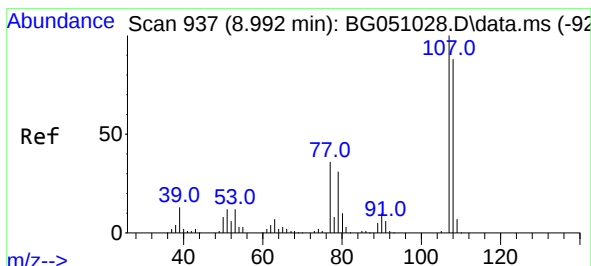
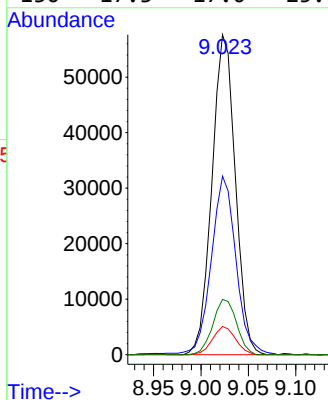
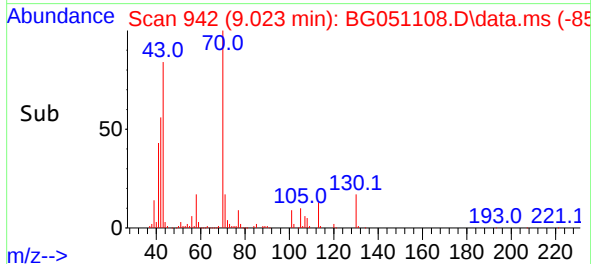
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 70 Resp: 98769
Ion Ratio Lower Upper
70 100
42 55.8 54.5 81.7
101 8.8 9.0 13.6
130 17.3 17.0 25.6

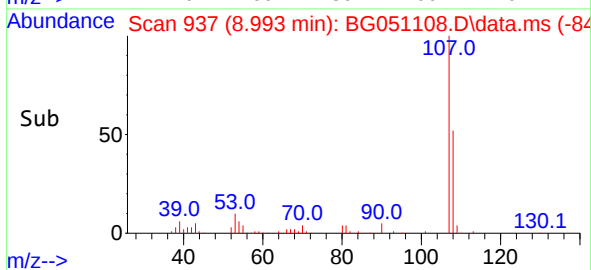
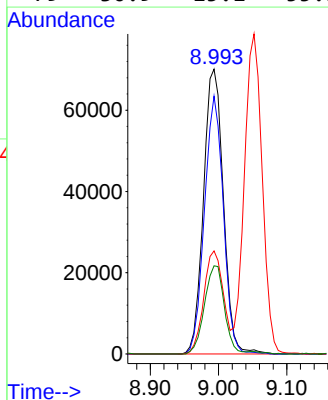
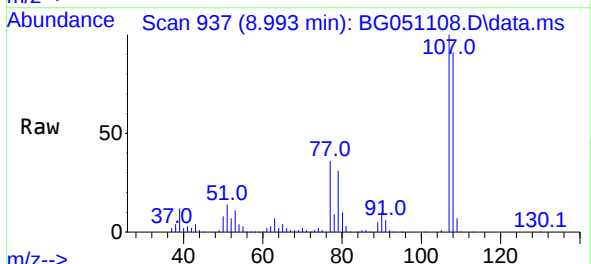
Manual Integrations
APPROVED

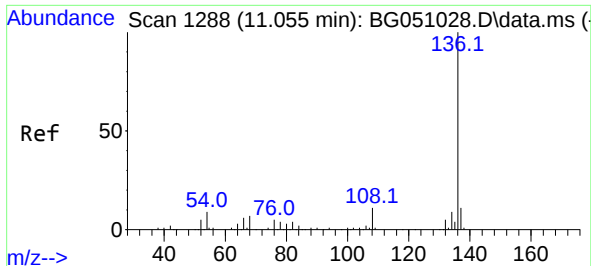
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#20
3+4-Methylphenols
Concen: 47.170 ng
RT: 8.993 min Scan# 937
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

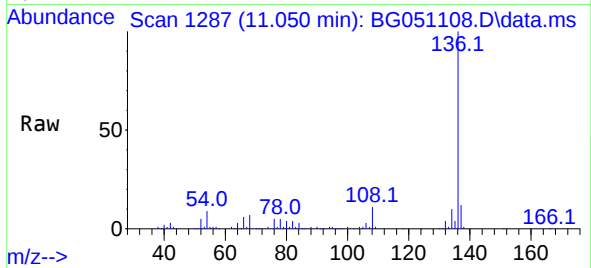
Tgt Ion:107 Resp: 142016
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 36.2 25.2 65.2
79 30.9 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.050 min Scan# 1102
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

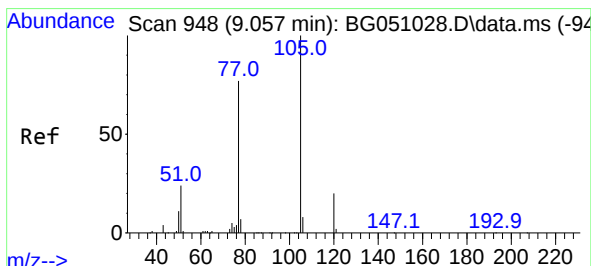
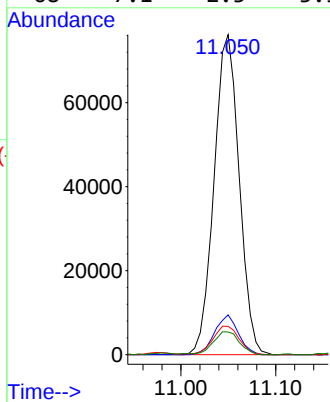
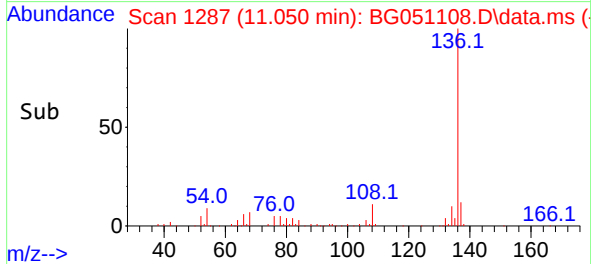
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:136 Resp: 140229
Ion Ratio Lower Upper
136 100
137 12.4 8.2 12.2
54 8.9 5.5 8.3
68 7.1 2.3 3.5

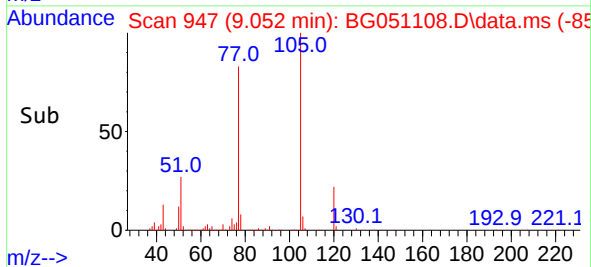
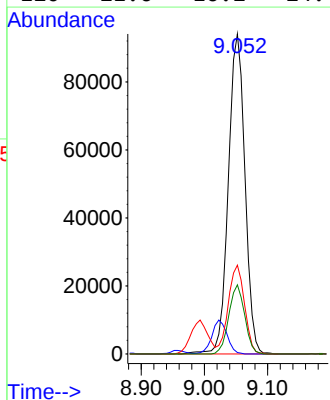
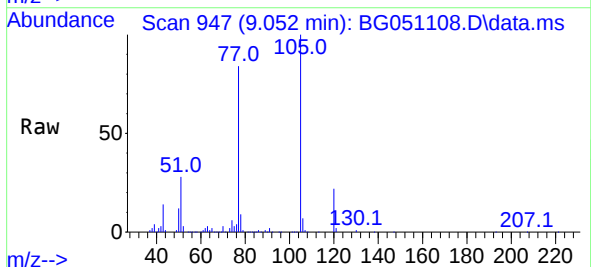
Manual Integrations
APPROVED

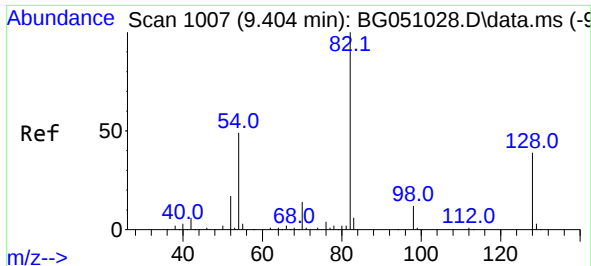
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#22
Acetophenone
Concen: 44.050 ng
RT: 9.052 min Scan# 947
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

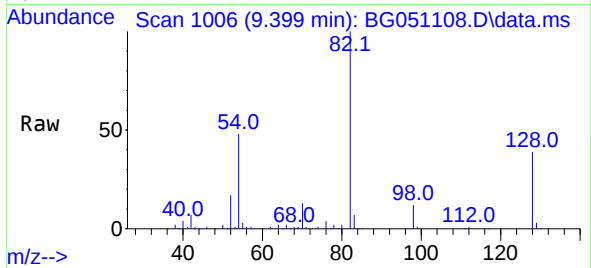
Tgt Ion:105 Resp: 171684
Ion Ratio Lower Upper
105 100
71 0.4 0.6 0.8
51 27.7 26.6 40.0
120 21.6 16.2 24.4





#23
Nitrobenzene-d5
Concen: 72.980 ng
RT: 9.399 min Scan# 1006
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

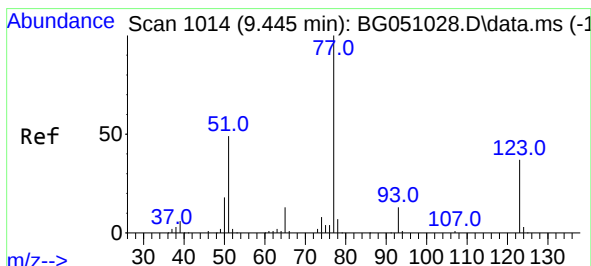
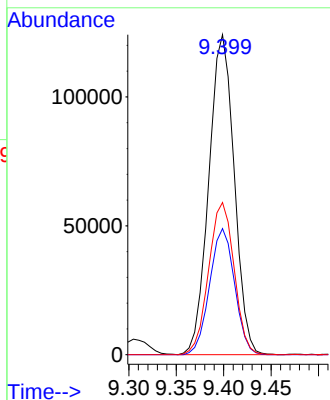
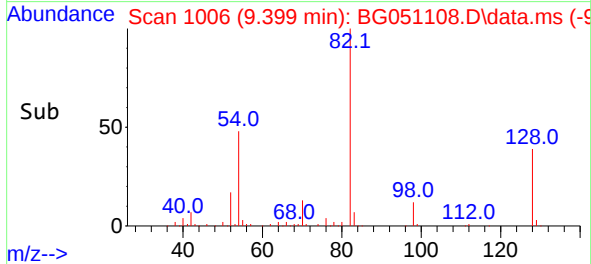
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



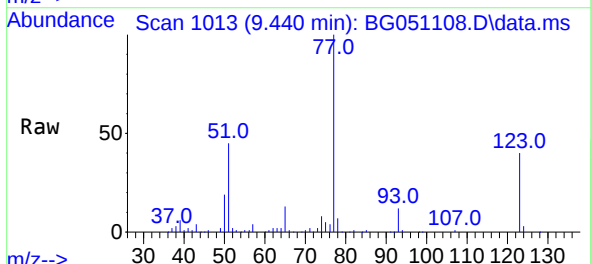
Tgt Ion: 82 Resp: 23118
Ion Ratio Lower Upper
82 100
128 39.4 29.8 44.6
54 47.6 45.8 68.8

Manual Integrations
APPROVED

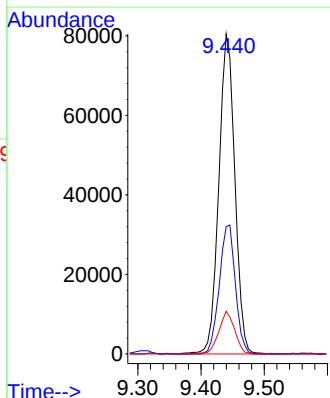
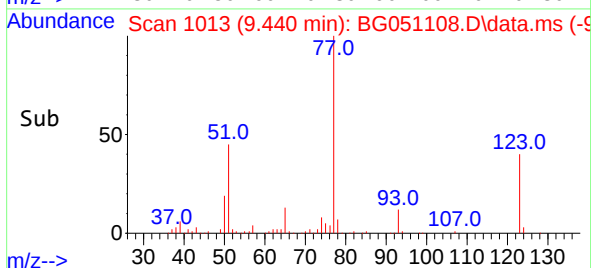
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

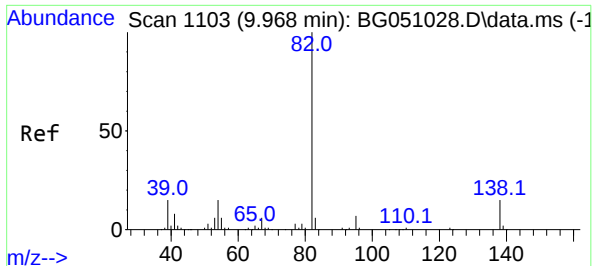


#24
Nitrobenzene
Concen: 45.442 ng
RT: 9.440 min Scan# 1013
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



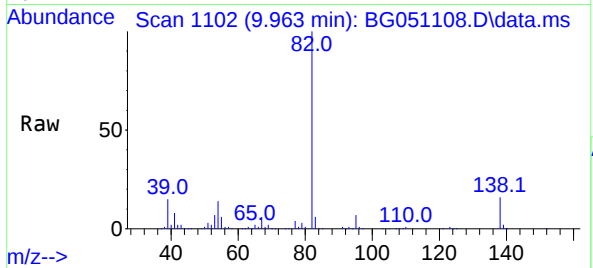
Tgt Ion: 77 Resp: 141920
Ion Ratio Lower Upper
77 100
123 39.8 27.5 41.3
65 13.3 12.6 18.8





#25
Isophorone
Concen: 44.532 ng
RT: 9.963 min Scan# 1102
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

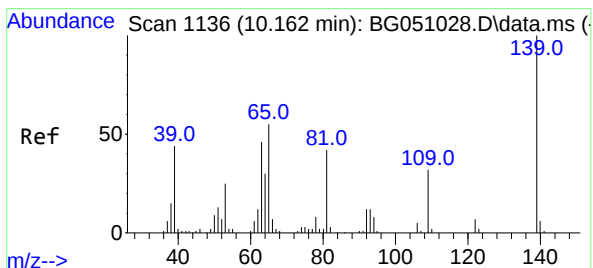
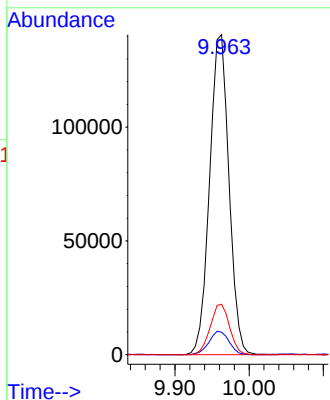
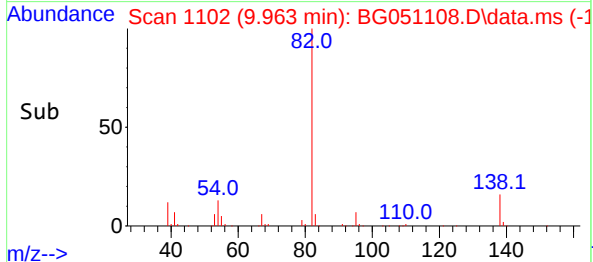
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



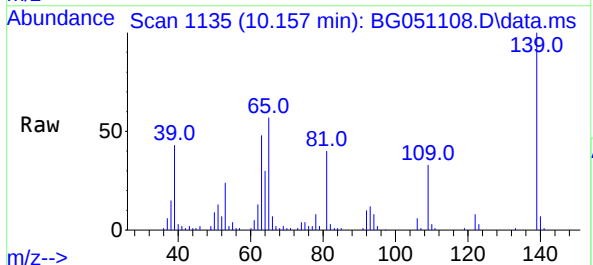
Tgt Ion: 82 Resp: 25497
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7
138 15.8 11.8 17.6

Manual Integrations
APPROVED

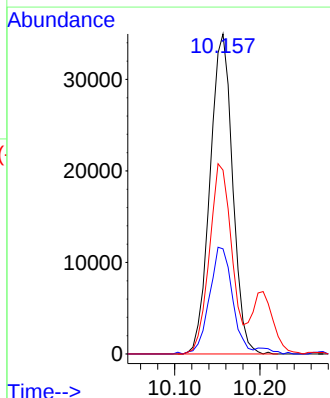
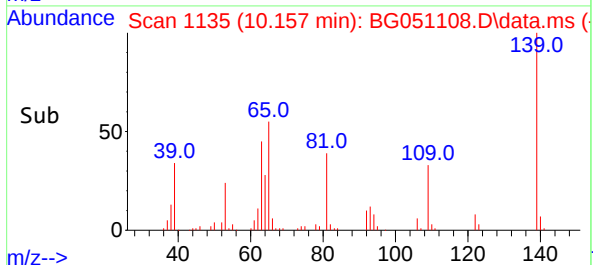
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

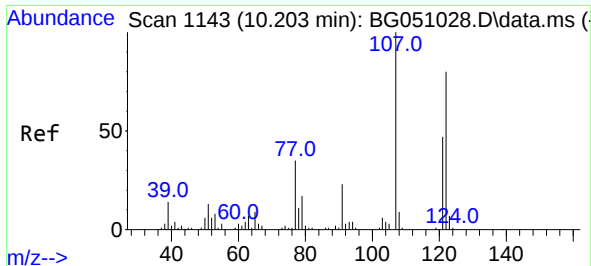


#26
2-Nitrophenol
Concen: 48.434 ng
RT: 10.157 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



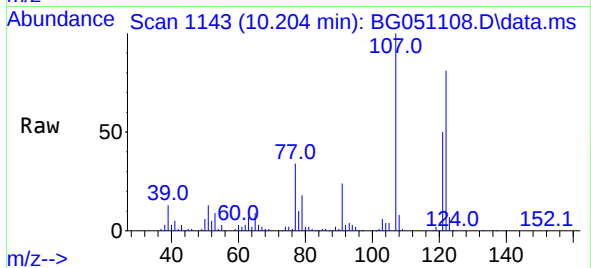
Tgt Ion:139 Resp: 64289
Ion Ratio Lower Upper
139 100
109 32.9 37.8 56.6
65 57.5 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 54.699 ng
RT: 10.204 min Scan# 1143
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

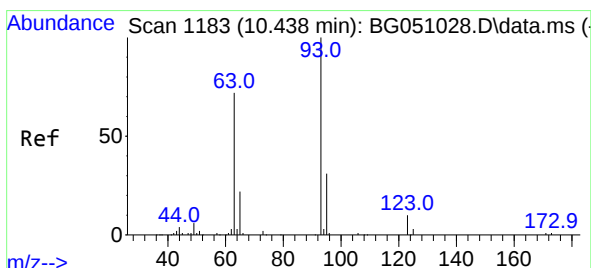
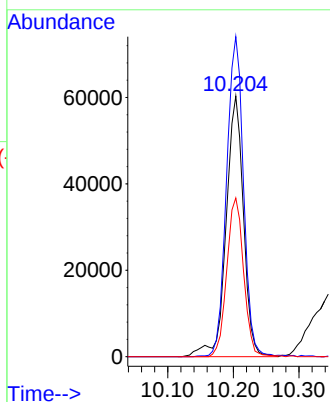
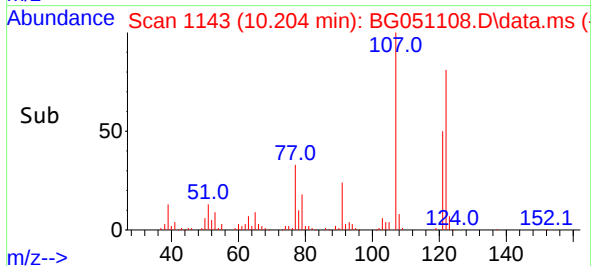
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



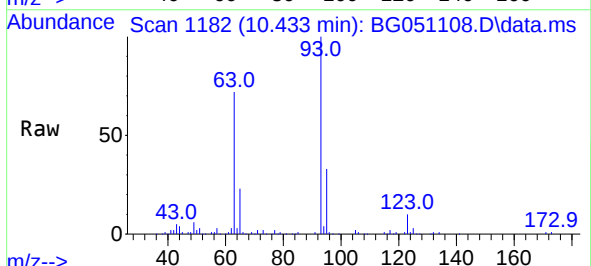
Tgt Ion:122 Resp: 11066
Ion Ratio Lower Upper
122 100
107 122.7 110.1 165.1
121 60.9 49.0 73.6

Manual Integrations
APPROVED

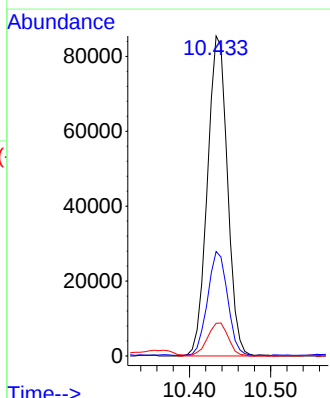
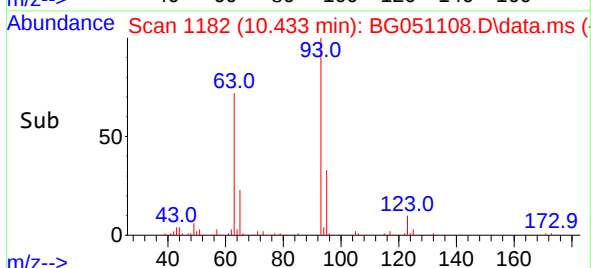
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

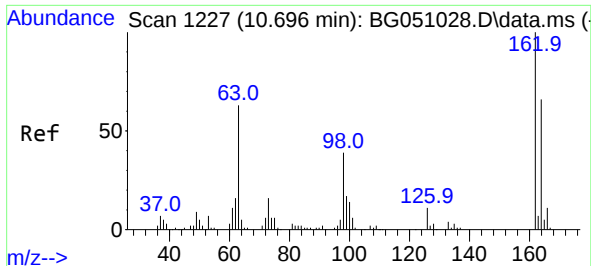


#28
bis(2-Chloroethoxy)methane
Concen: 43.015 ng
RT: 10.433 min Scan# 1182
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



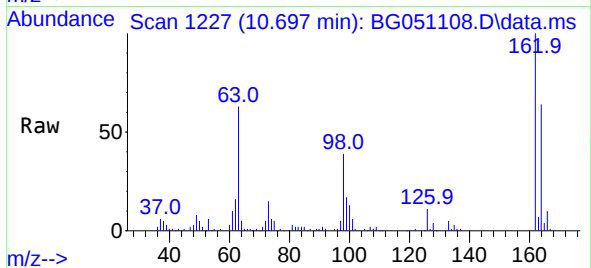
Tgt Ion: 93 Resp: 146399
Ion Ratio Lower Upper
93 100
95 32.6 22.2 33.4
123 10.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 50.171 ng
RT: 10.697 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

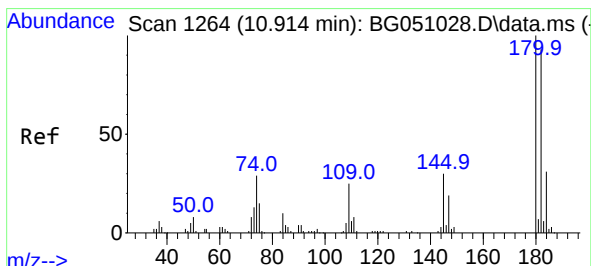
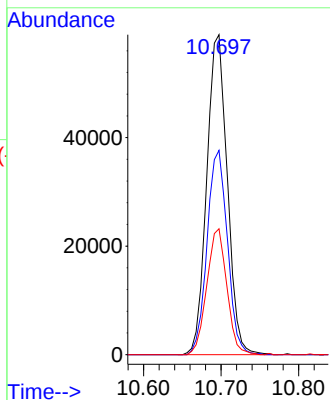
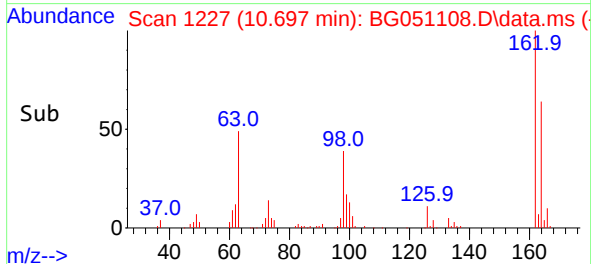
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



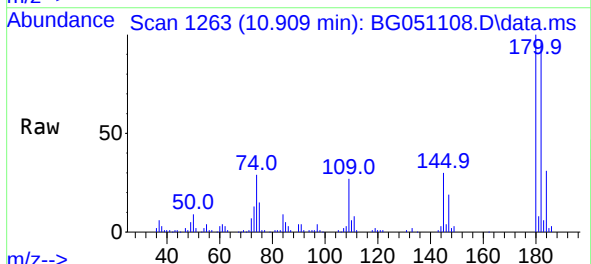
Tgt Ion:162 Resp: 108530
Ion Ratio Lower Upper
162 100
164 63.8 39.4 79.4
98 39.4 18.7 58.7

Manual Integrations
APPROVED

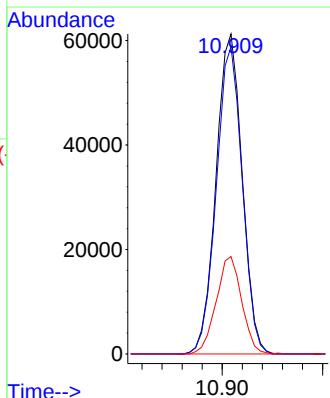
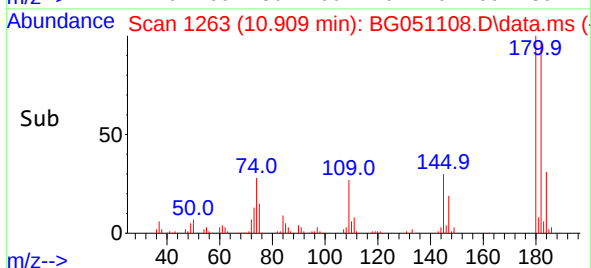
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

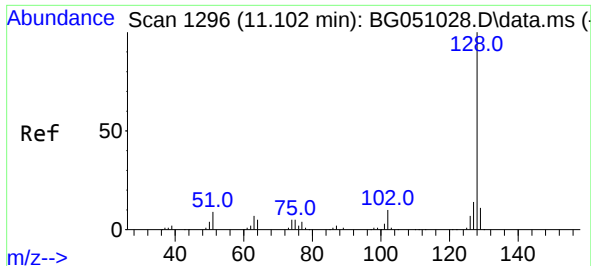


#30
1,2,4-Trichlorobenzene
Concen: 45.620 ng
RT: 10.909 min Scan# 1263
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



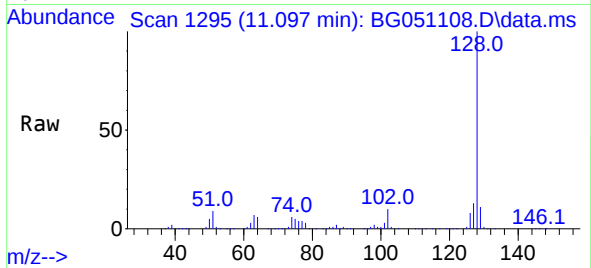
Tgt Ion:180 Resp: 110557
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 30.5 26.2 39.4





#31
Naphthalene
Concen: 44.853 ng
RT: 11.097 min Scan# 1109
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

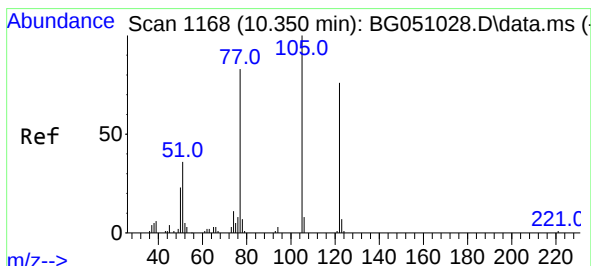
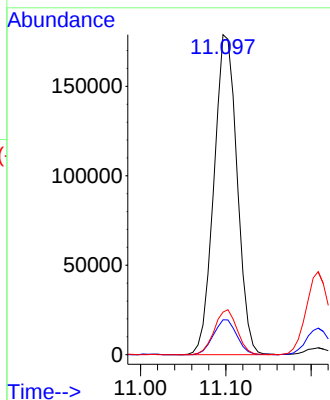
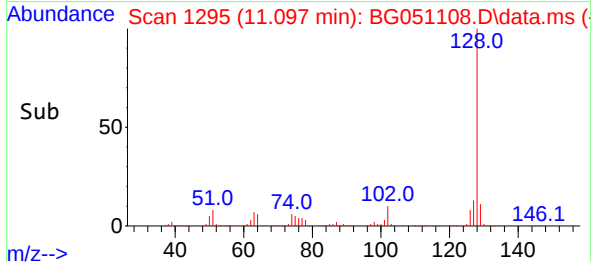
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:128 Resp: 33773
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.3 10.2 15.4

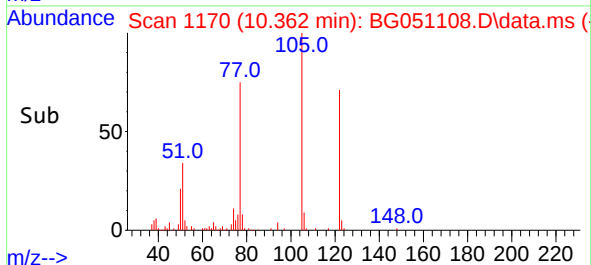
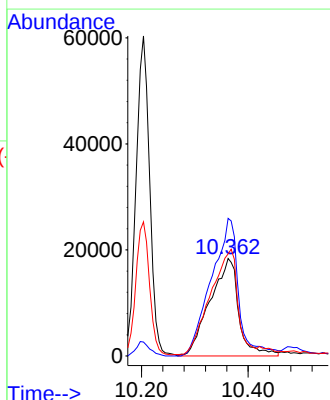
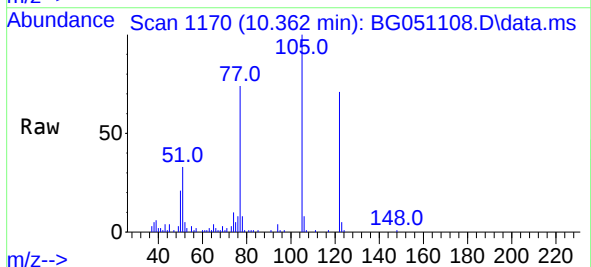
Manual Integrations
APPROVED

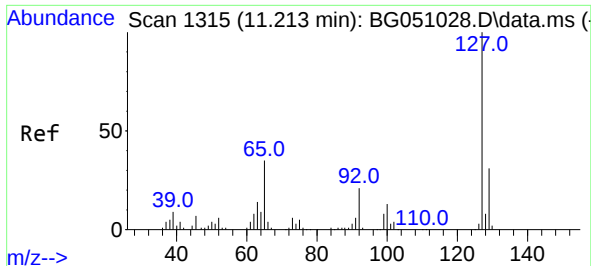
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#32
Benzoic acid
Concen: 44.049 ng
RT: 10.362 min Scan# 1170
Delta R.T. 0.013 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:122 Resp: 68686
Ion Ratio Lower Upper
122 100
105 141.1 92.3 132.3#
77 104.8 66.5 106.5





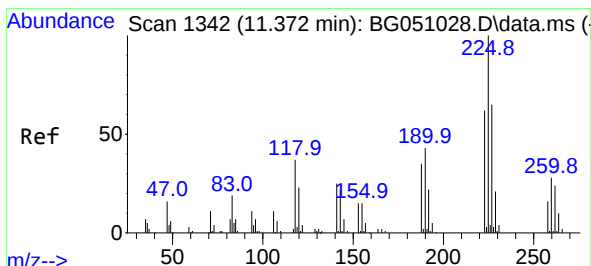
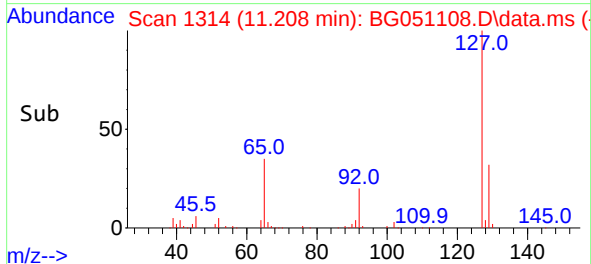
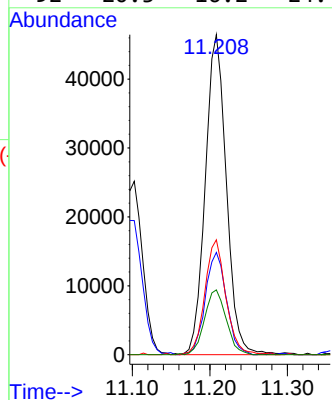
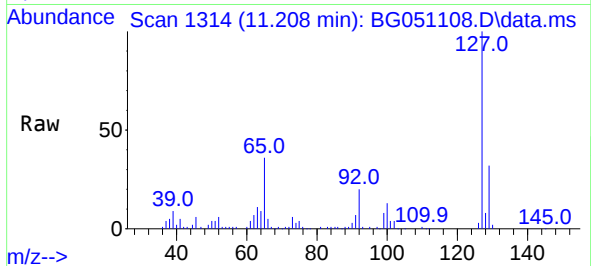
#33
4-Chloroaniline
Concen: 27.596 ng
RT: 11.208 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:127 Resp: 8779
Ion Ratio Lower Upper
127 100
129 31.9 26.7 40.1
65 35.9 32.8 49.2
92 20.3 16.2 24.4

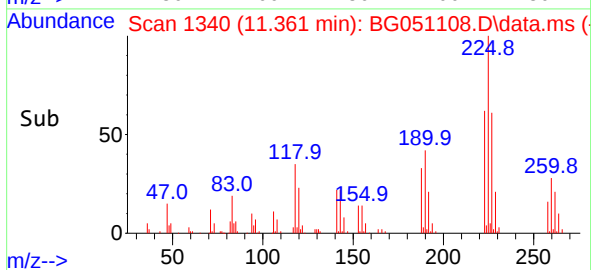
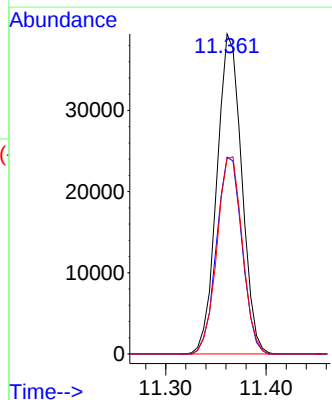
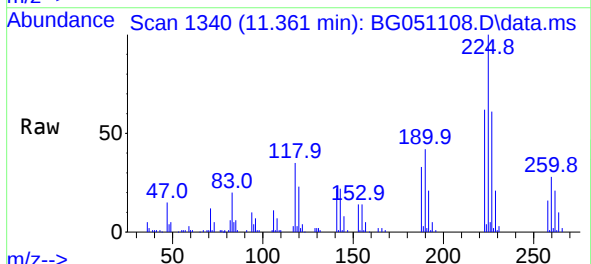
Manual Integrations
APPROVED

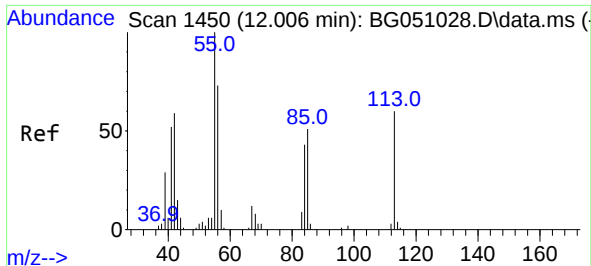
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#34
Hexachlorobutadiene
Concen: 45.844 ng
RT: 11.361 min Scan# 1340
Delta R.T. -0.011 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:225 Resp: 67602
Ion Ratio Lower Upper
225 100
223 61.5 49.8 74.8
227 61.1 46.4 69.6





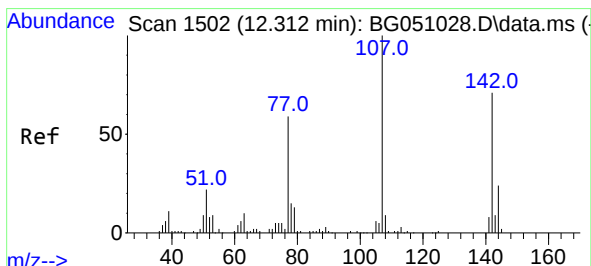
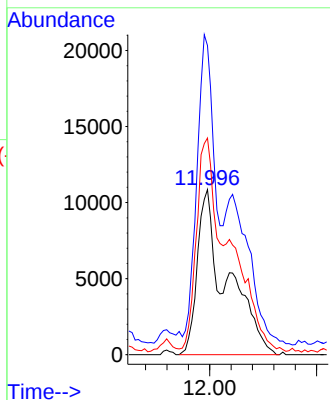
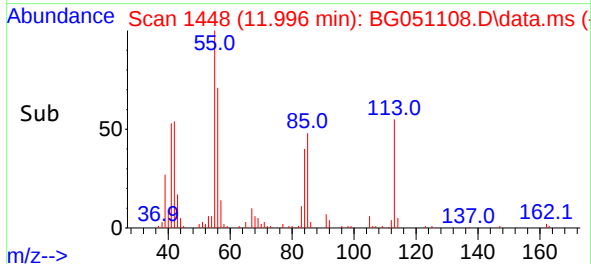
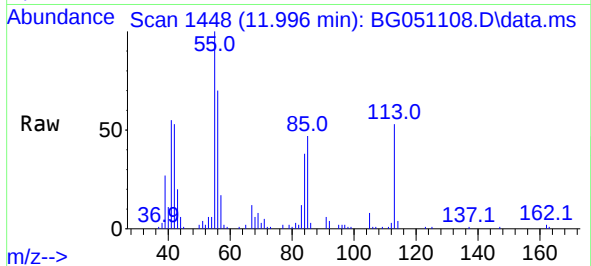
#35
Caprolactam
Concen: 70.873 ng m
RT: 11.996 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:113 Resp: 41685
Ion Ratio Lower Upper
113 100
55 187.2 113.8 153.8
56 131.2 105.6 145.6

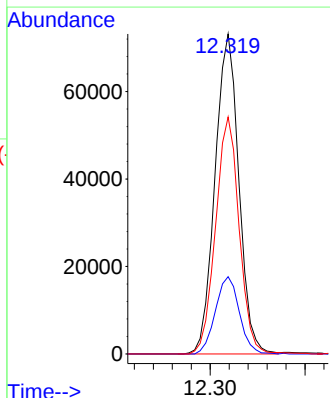
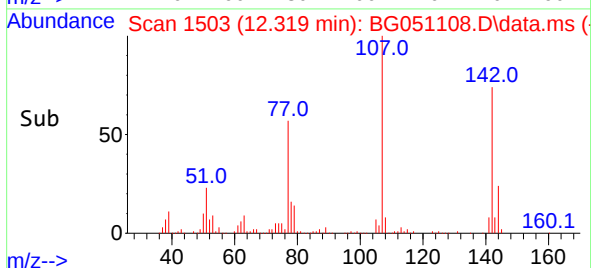
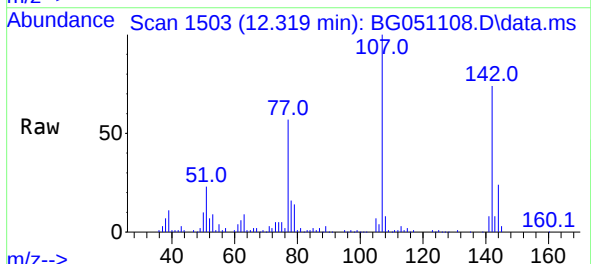
Manual Integrations
APPROVED

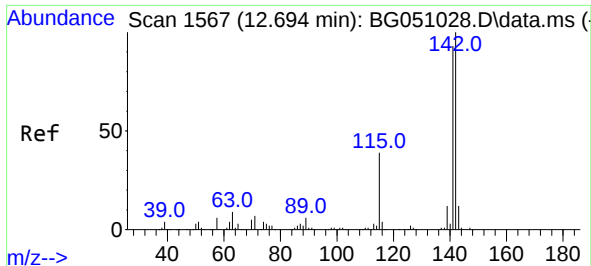
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#36
4-Chloro-3-methylphenol
Concen: 47.314 ng
RT: 12.319 min Scan# 1503
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

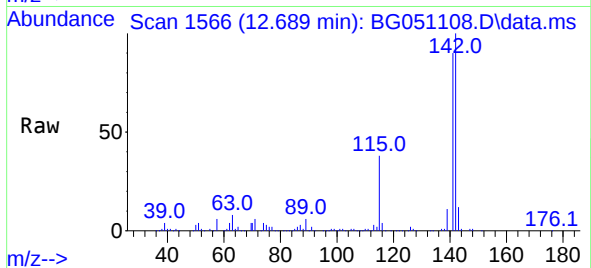
Tgt Ion:107 Resp: 127695
Ion Ratio Lower Upper
107 100
144 24.2 24.8 37.2#
142 74.1 62.2 93.4





#37
2-Methylnaphthalene
Concen: 47.464 ng
RT: 12.689 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

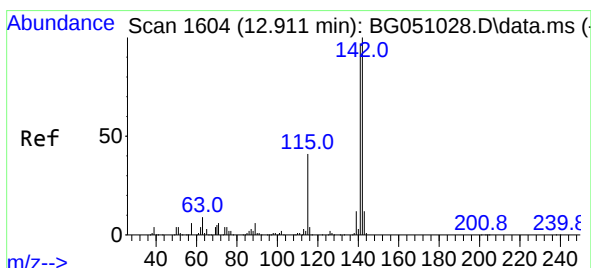
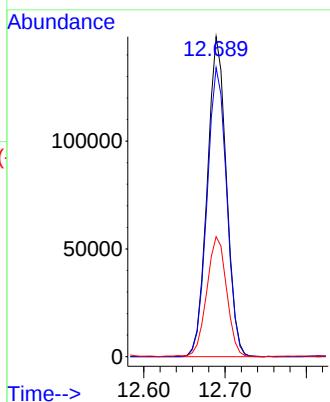
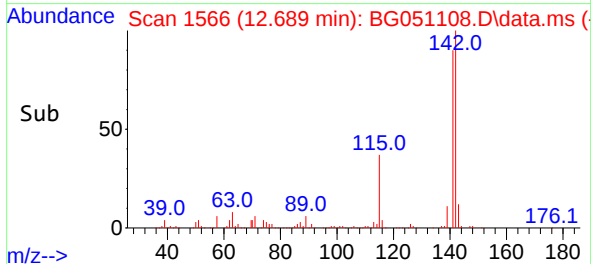
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



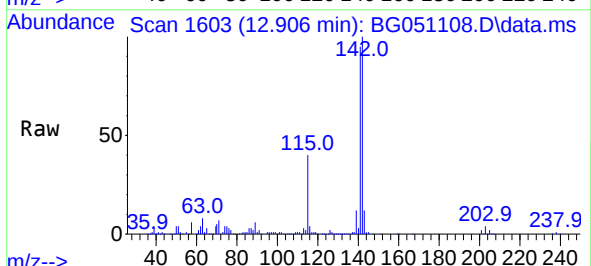
Tgt Ion:142 Resp: 242850
Ion Ratio Lower Upper
142 100
141 90.3 68.8 103.2
115 37.5 36.4 54.6

Manual Integrations
APPROVED

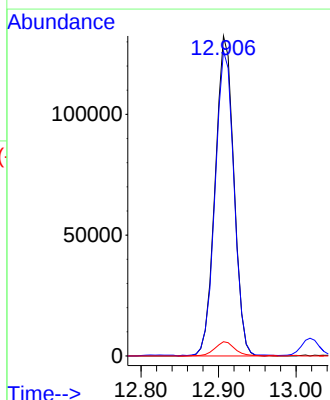
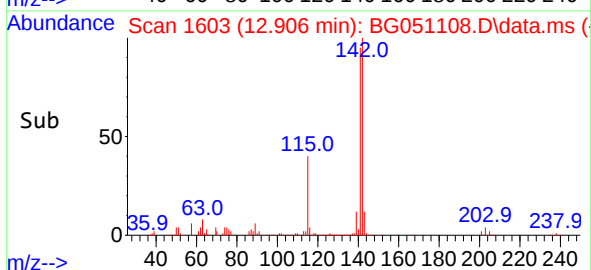
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

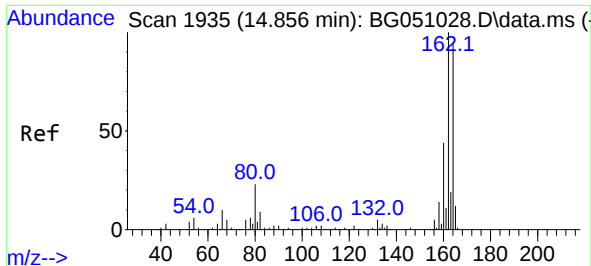


#38
1-Methylnaphthalene
Concen: 44.327 ng
RT: 12.906 min Scan# 1603
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



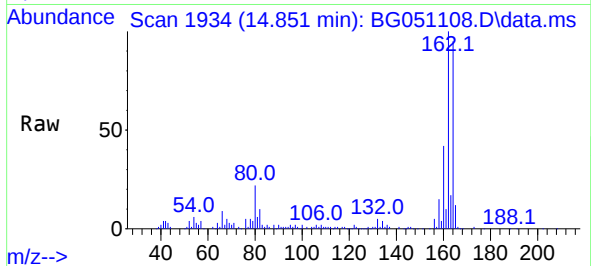
Tgt Ion:142 Resp: 221645
Ion Ratio Lower Upper
142 100
141 95.3 70.6 106.0
116 4.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.851 min Scan# 1934
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

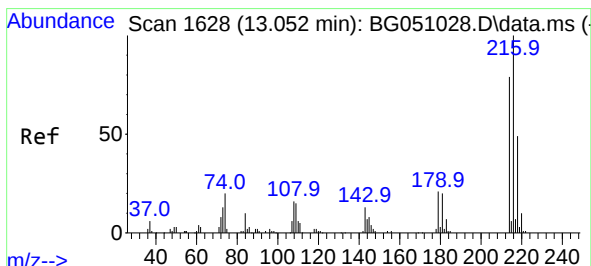
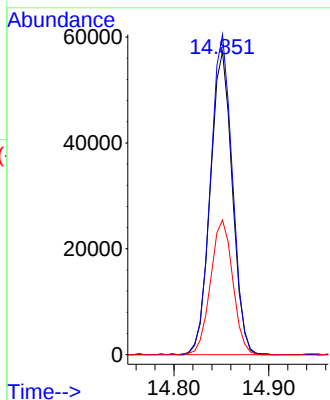
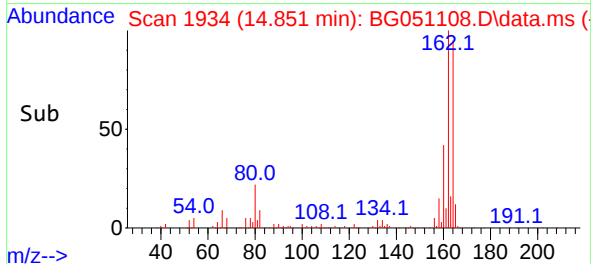
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:164 Resp: 92085
Ion Ratio Lower Upper
164 100
162 105.6 81.4 122.0
160 44.4 34.9 52.3

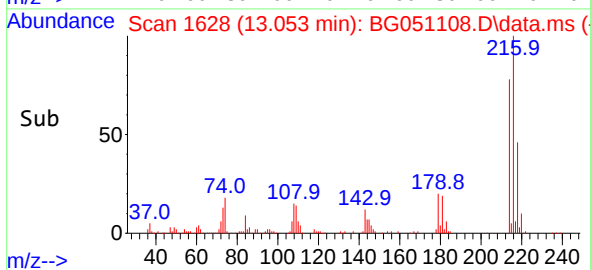
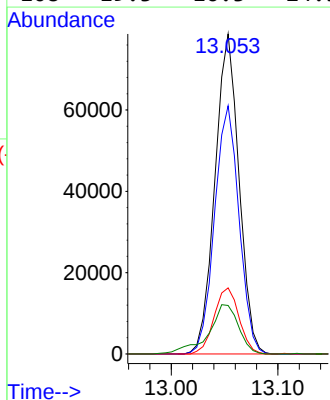
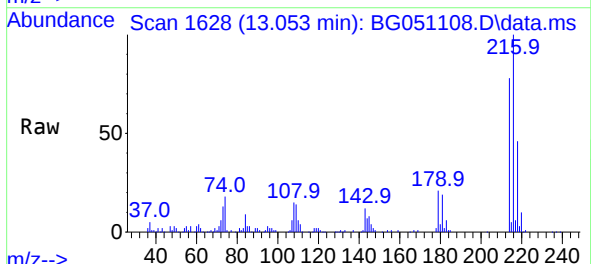
Manual Integrations
APPROVED

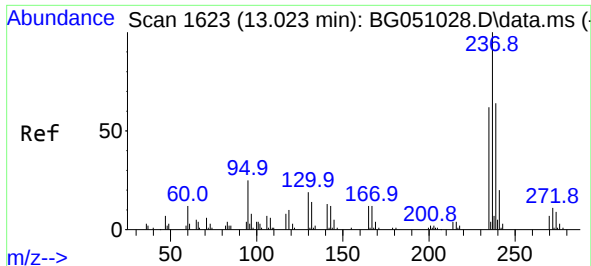
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.863 ng
RT: 13.053 min Scan# 1628
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:216 Resp: 123034
Ion Ratio Lower Upper
216 100
214 78.9 61.4 92.2
179 21.4 17.3 25.9
108 19.3 16.3 24.5





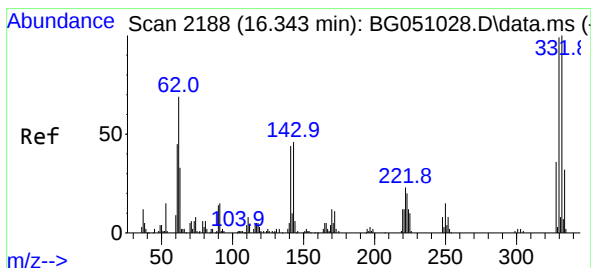
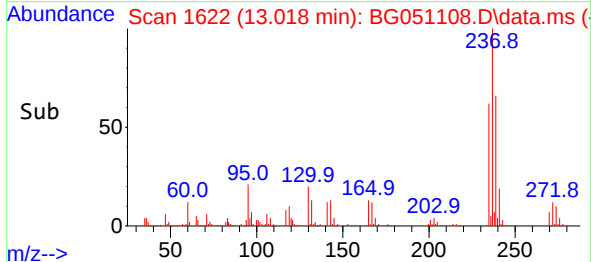
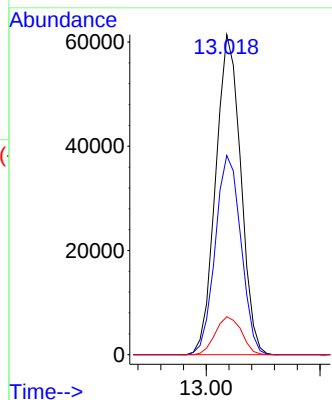
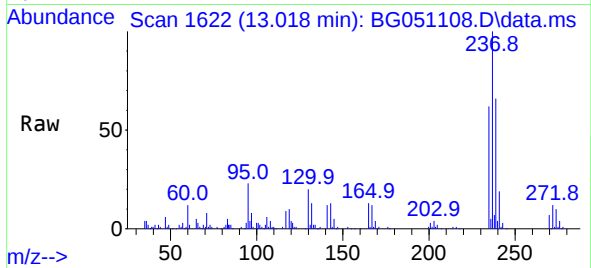
#41
Hexachlorocyclopentadiene
Concen: 102.952 ng
RT: 13.018 min Scan# 1622
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:237 Resp: 94054
Ion Ratio Lower Upper
237 100
235 62.3 36.6 76.6
272 11.9 0.0 32.5

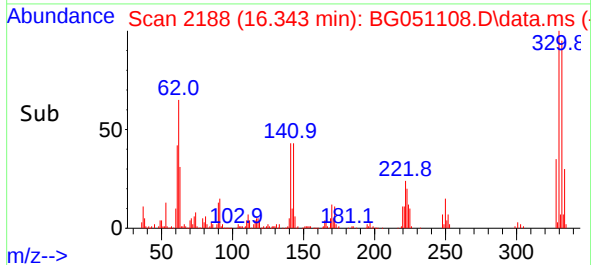
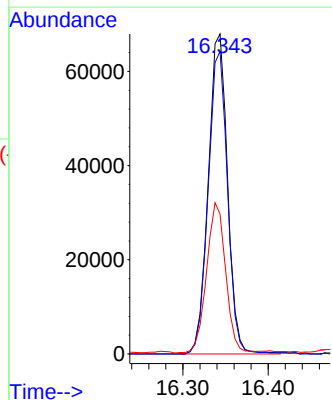
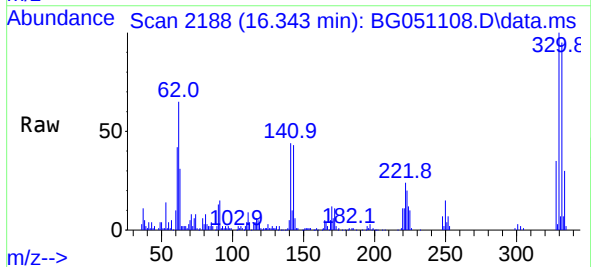
Manual Integrations
APPROVED

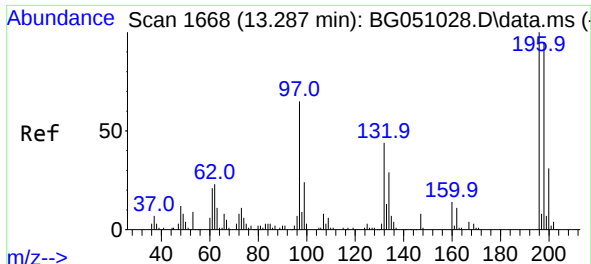
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#42
2,4,6-Tribromophenol
Concen: 115.630 ng
RT: 16.343 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:330 Resp: 106555
Ion Ratio Lower Upper
330 100
332 94.9 77.3 115.9
141 46.5 35.6 53.4





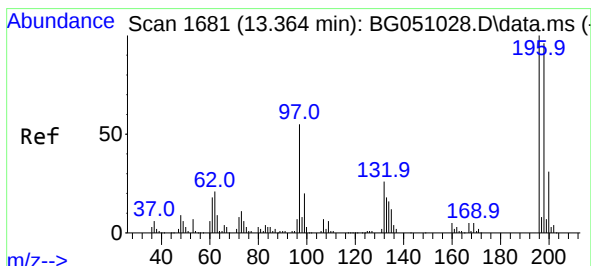
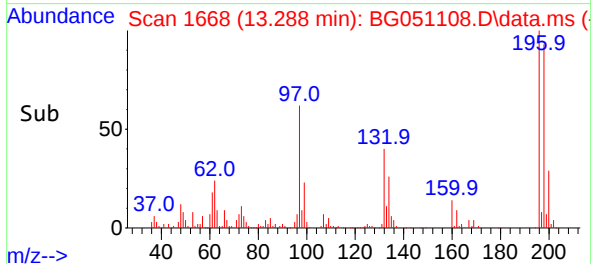
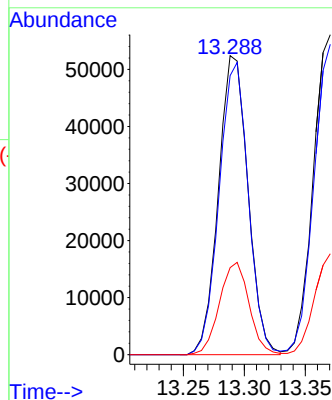
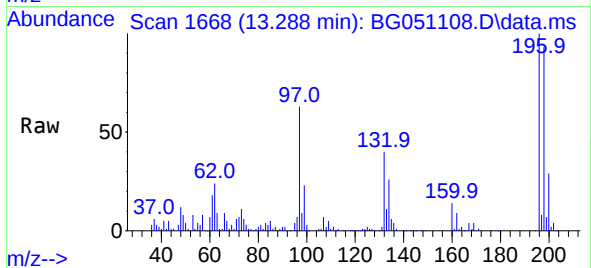
#43
2,4,6-Trichlorophenol
Concen: 46.206 ng
RT: 13.288 min Scan# 1668
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:196 Resp: 8843
Ion Ratio Lower Upper
196 100
198 93.3 82.1 123.1
200 29.1 23.8 35.8

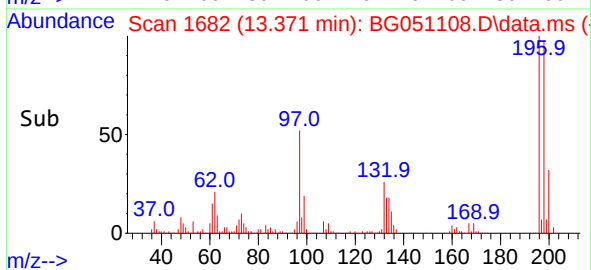
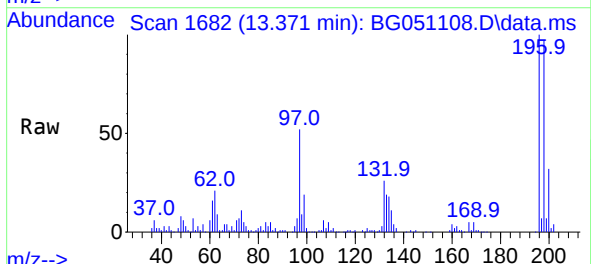
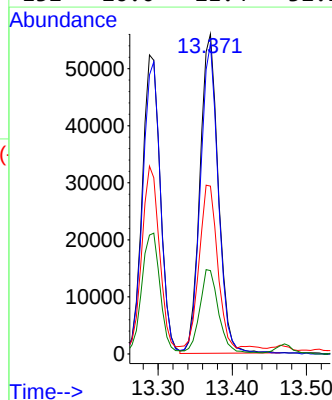
Manual Integrations
APPROVED

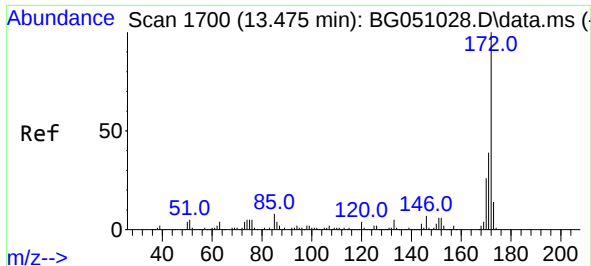
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#44
2,4,5-Trichlorophenol
Concen: 47.174 ng
RT: 13.371 min Scan# 1682
Delta R.T. 0.006 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

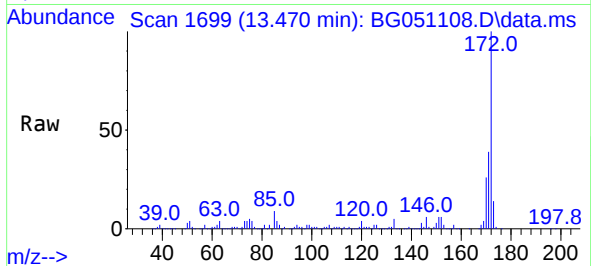
Tgt Ion:196 Resp: 96295
Ion Ratio Lower Upper
196 100
198 97.0 87.4 131.0
97 52.5 43.3 64.9
132 26.0 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 74.492 ng
RT: 13.470 min Scan# 1700
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

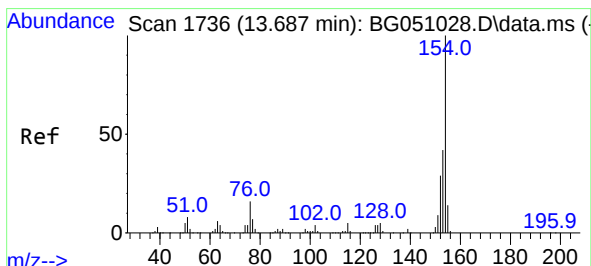
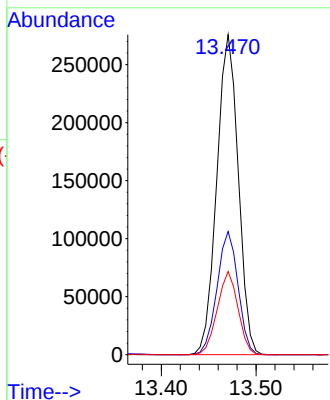
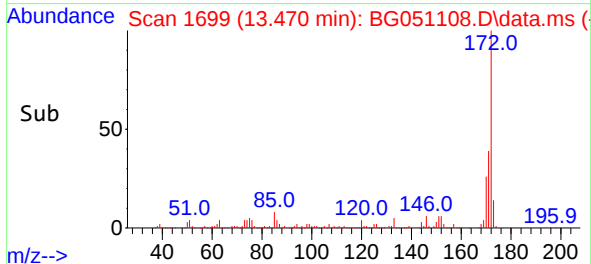
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



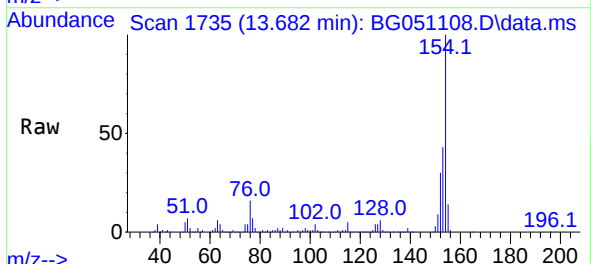
Tgt Ion:172 Resp: 43414
Ion Ratio Lower Upper
172 100
171 38.5 28.6 43.0
170 26.0 18.6 27.8

Manual Integrations
APPROVED

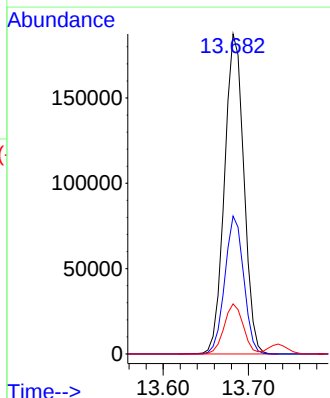
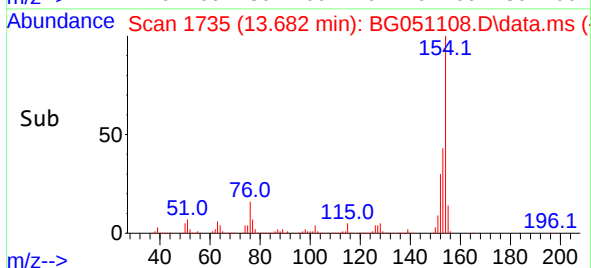
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

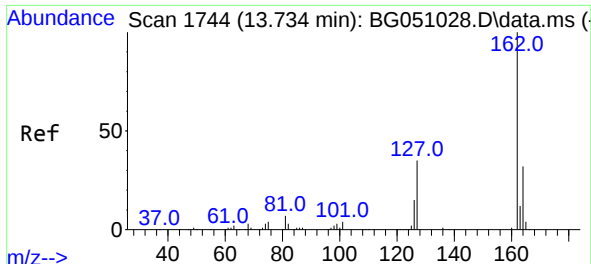


#46
1,1'-Biphenyl
Concen: 43.970 ng
RT: 13.682 min Scan# 1735
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



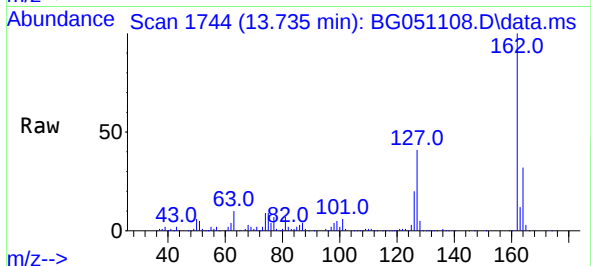
Tgt Ion:154 Resp: 295664
Ion Ratio Lower Upper
154 100
153 43.1 20.5 60.5
76 15.7 0.0 29.3





#47
2-Chloronaphthalene
Concen: 45.244 ng
RT: 13.735 min Scan# 1744
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

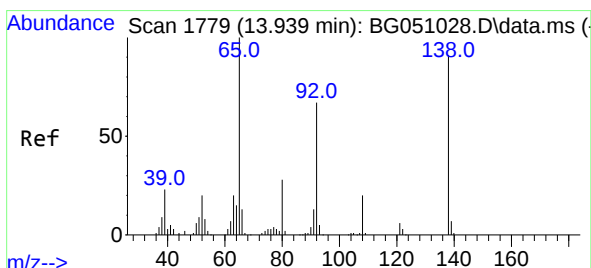
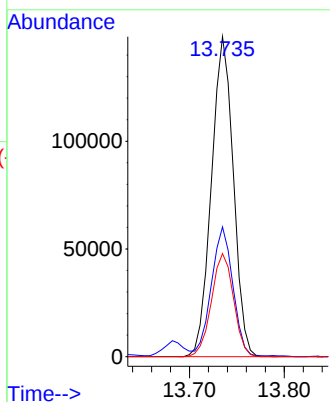
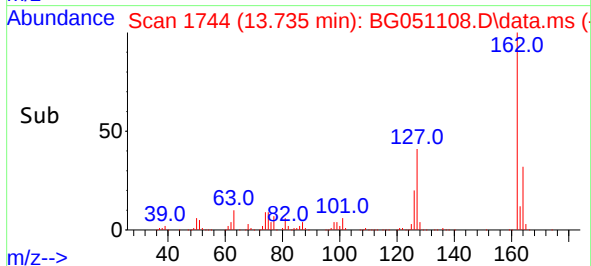
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:162 Resp: 23854
Ion Ratio Lower Upper
162 100
127 40.6 32.7 49.1
164 32.2 27.0 40.4

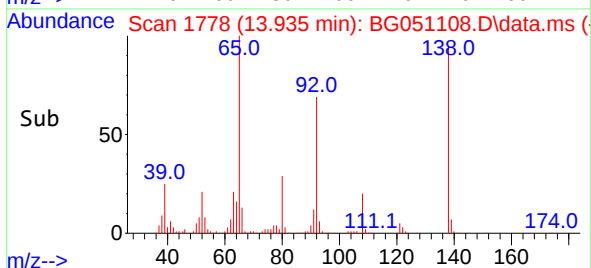
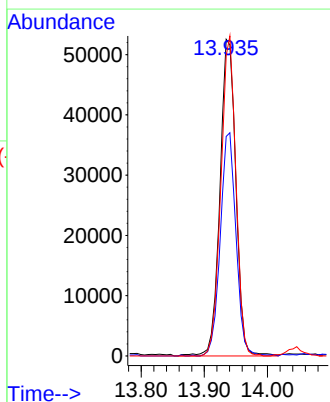
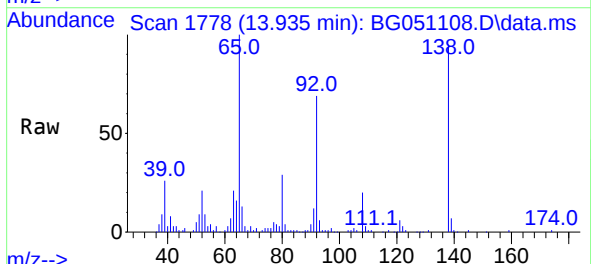
Manual Integrations
APPROVED

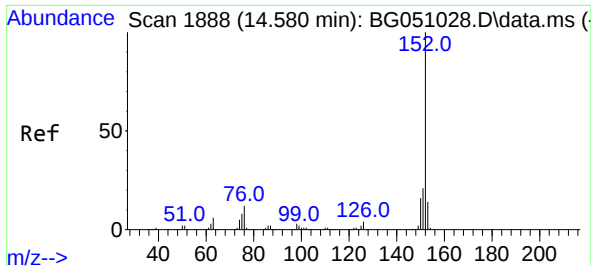
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#48
2-Nitroaniline
Concen: 45.478 ng
RT: 13.935 min Scan# 1778
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion: 65 Resp: 91822
Ion Ratio Lower Upper
65 100
92 69.3 47.2 70.8
138 94.9 68.0 102.0





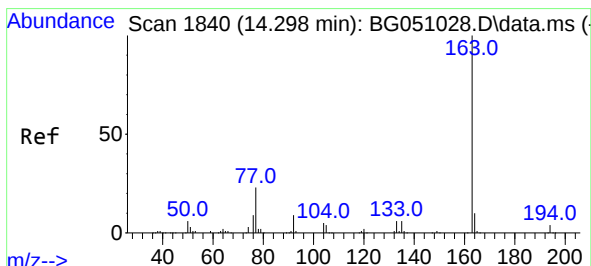
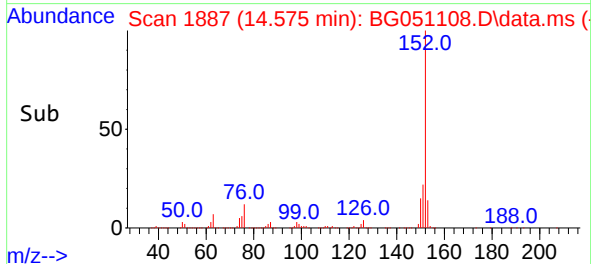
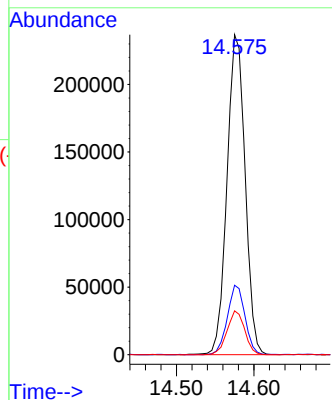
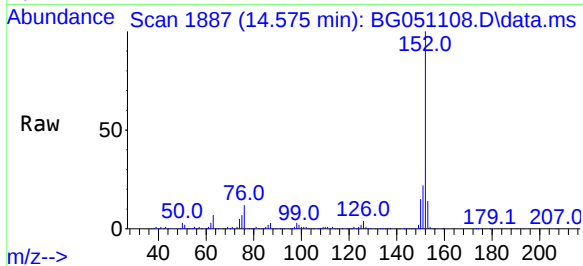
#49
Acenaphthylene
Concen: 45.220 ng
RT: 14.575 min Scan# 1887
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:152 Resp: 38559
Ion Ratio Lower Upper
152 100
151 21.7 18.2 27.4
153 13.7 11.7 17.5

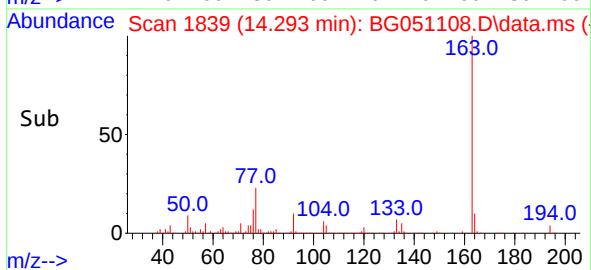
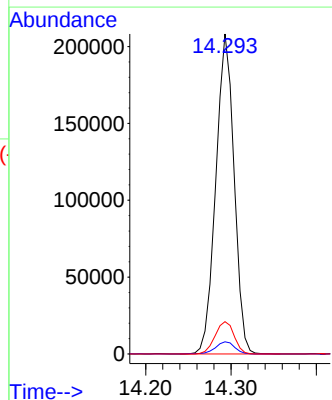
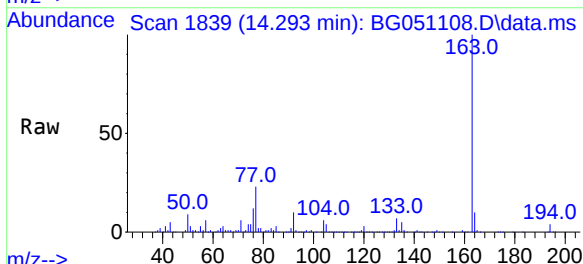
Manual Integrations
APPROVED

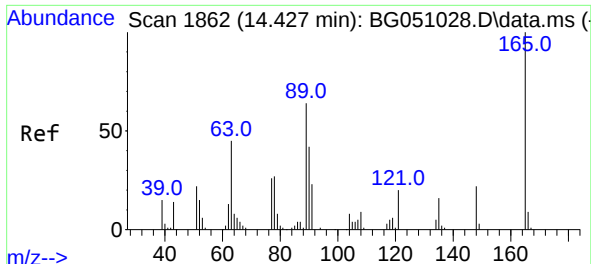
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#50
Dimethylphthalate
Concen: 42.773 ng
RT: 14.293 min Scan# 1839
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

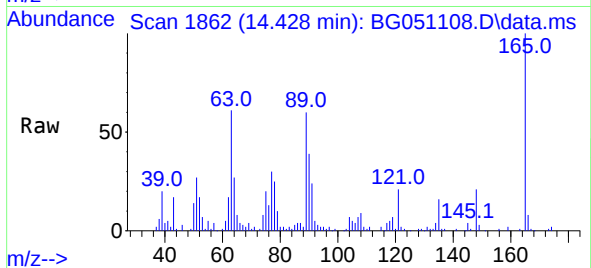
Tgt Ion:163 Resp: 309902
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.1 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 46.293 ng
RT: 14.428 min Scan# 1862
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

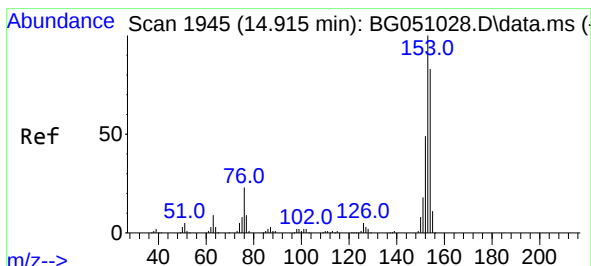
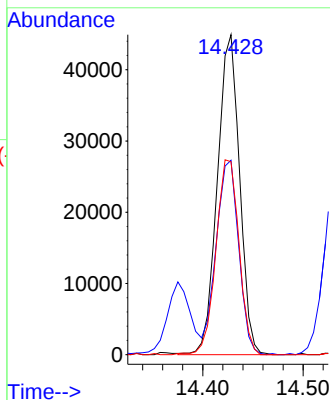
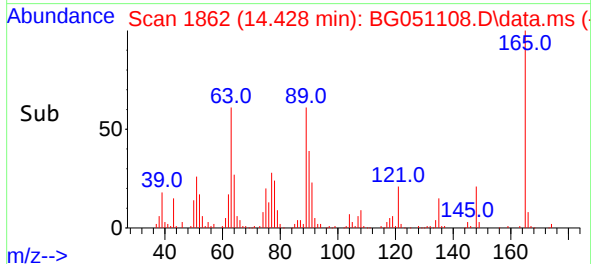
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



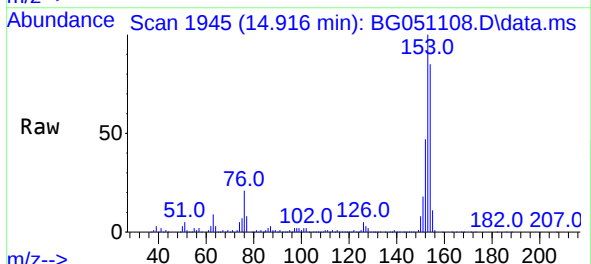
Tgt Ion:165 Resp: 6903
Ion Ratio Lower Upper
165 100
63 60.8 63.3 94.9
89 60.3 63.4 95.0

Manual Integrations
APPROVED

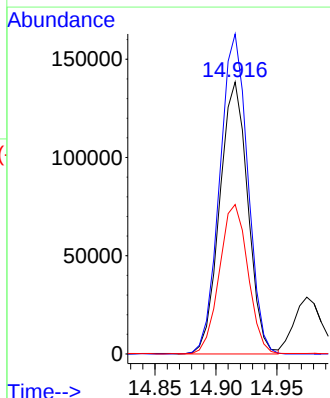
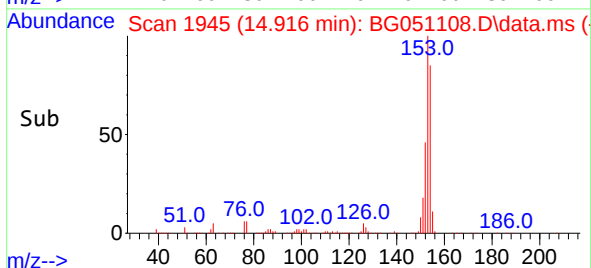
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

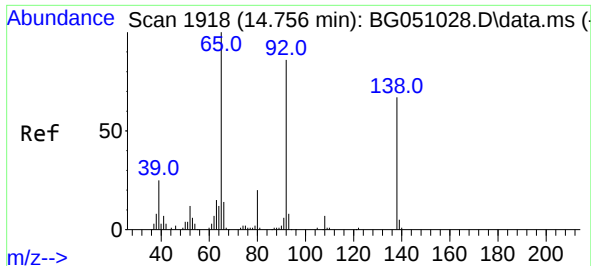


#52
Acenaphthene
Concen: 44.722 ng
RT: 14.916 min Scan# 1945
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



Tgt Ion:154 Resp: 222205
Ion Ratio Lower Upper
154 100
153 117.7 87.0 130.4
152 55.0 40.1 60.1





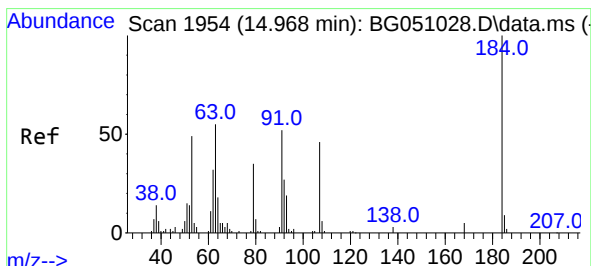
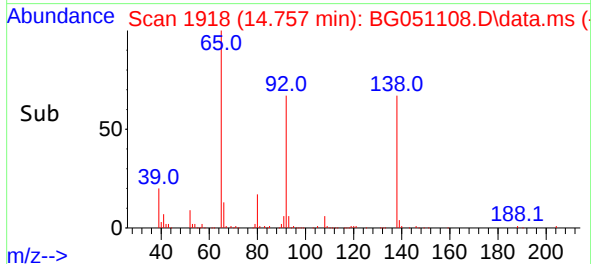
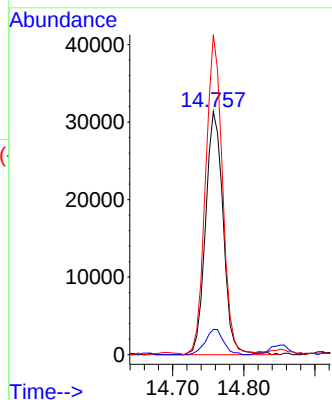
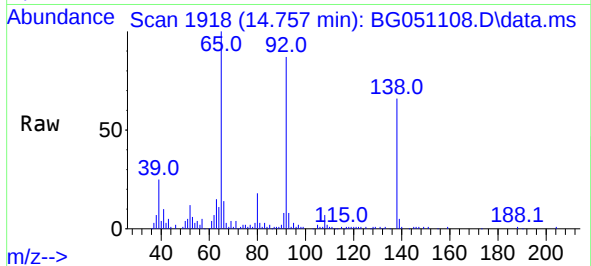
#53
3-Nitroaniline
Concen: 30.909 ng
RT: 14.757 min Scan# 1918
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:138 Resp: 5386
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 131.6 96.4 144.6

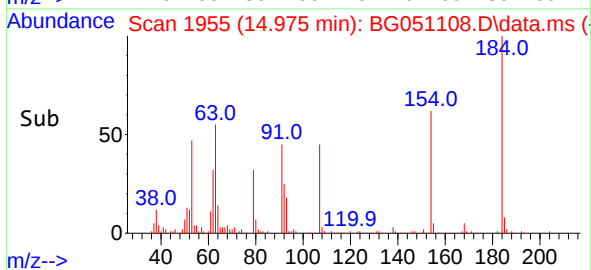
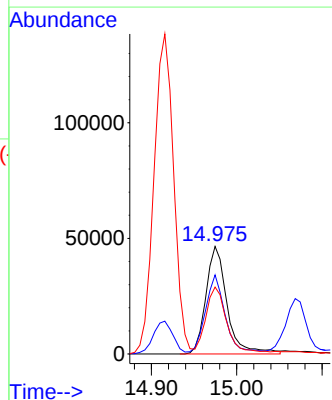
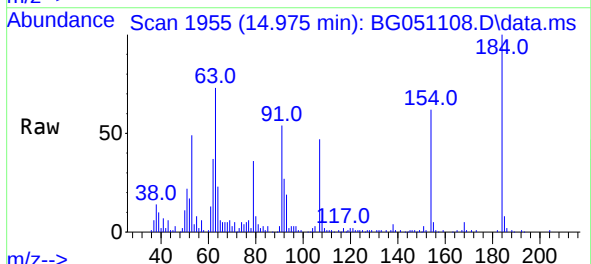
Manual Integrations
APPROVED

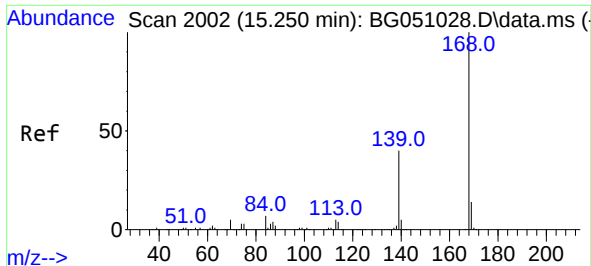
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#54
2,4-Dinitrophenol
Concen: 98.603 ng
RT: 14.975 min Scan# 1955
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:184 Resp: 80406
Ion Ratio Lower Upper
184 100
63 73.4 68.3 102.5
154 62.1 62.6 93.8#





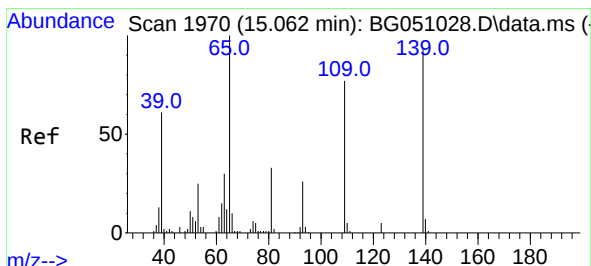
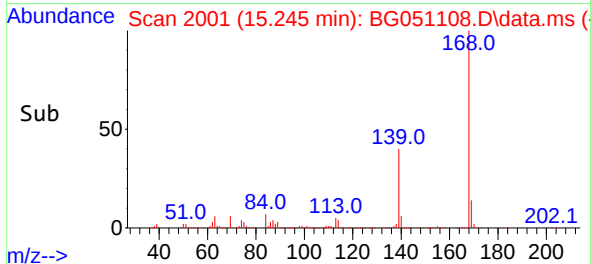
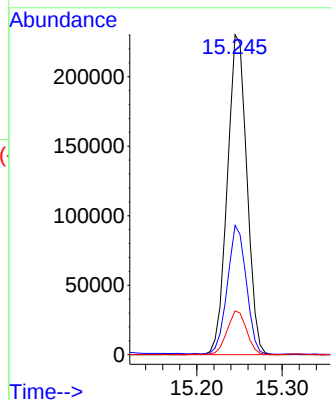
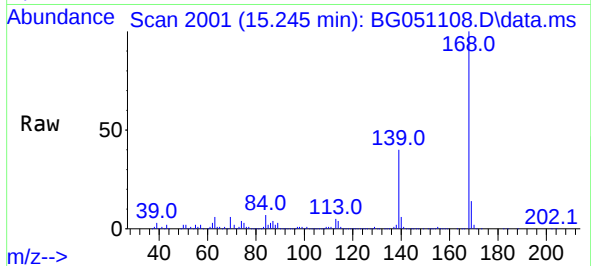
#55
Dibenzofuran
Concen: 43.360 ng
RT: 15.245 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:168 Resp: 366429
Ion Ratio Lower Upper
168 100
139 40.4 33.4 50.2
169 13.7 12.3 18.5

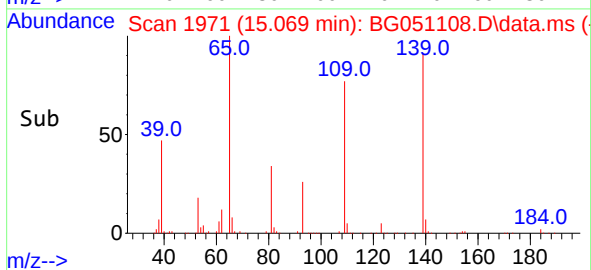
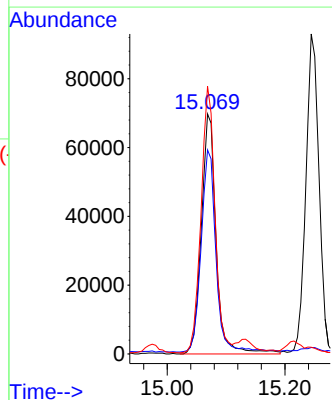
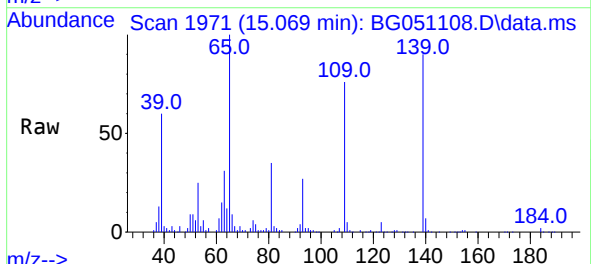
Manual Integrations
APPROVED

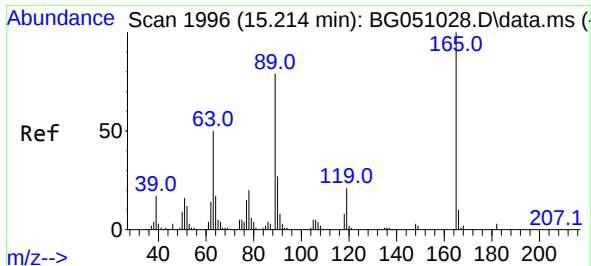
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#56
4-Nitrophenol
Concen: 91.247 ng
RT: 15.069 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

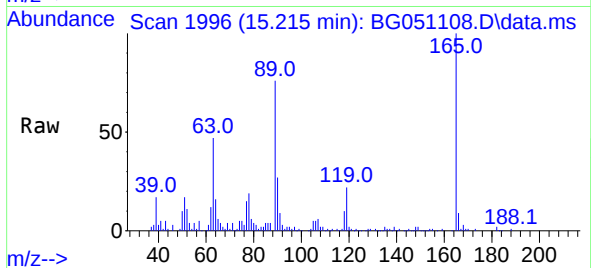
Tgt Ion:139 Resp: 121653
Ion Ratio Lower Upper
139 100
109 85.0 116.3 156.3#
65 111.5 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 46.751 ng
RT: 15.215 min Scan# 1996
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

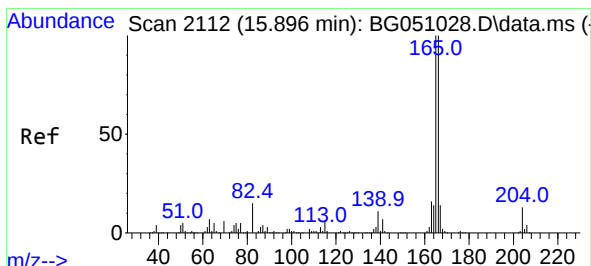
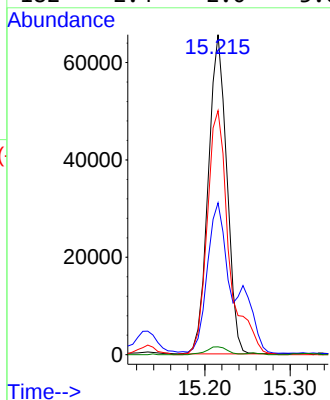
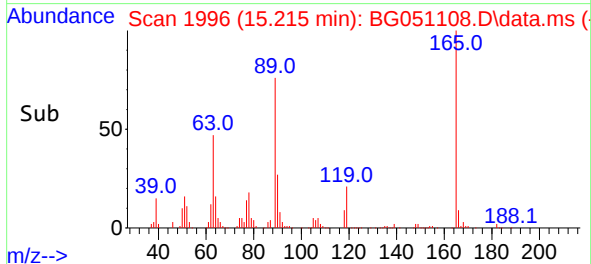
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



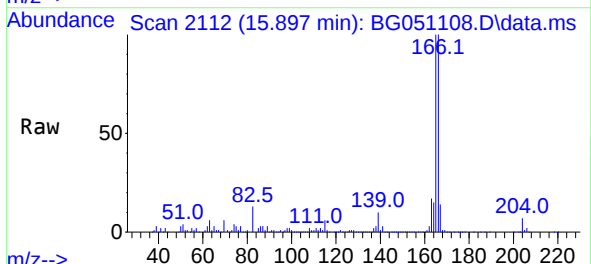
Tgt Ion:165 Resp: 9891
Ion Ratio Lower Upper
165 100
63 47.4 48.0 72.0
89 76.2 65.4 98.0
182 2.4 2.0 3.0

Manual Integrations
APPROVED

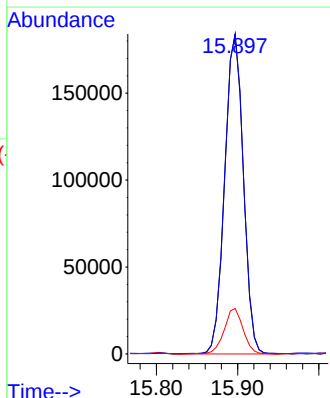
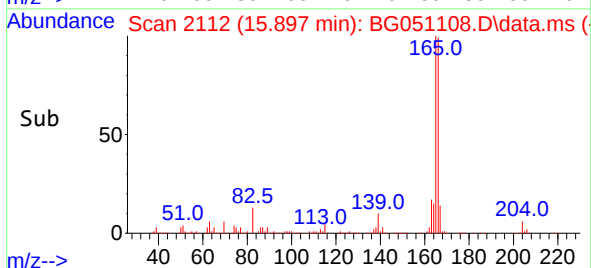
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

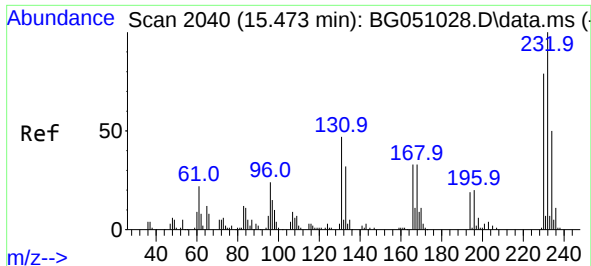


#58
Fluorene
Concen: 44.335 ng
RT: 15.897 min Scan# 2112
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



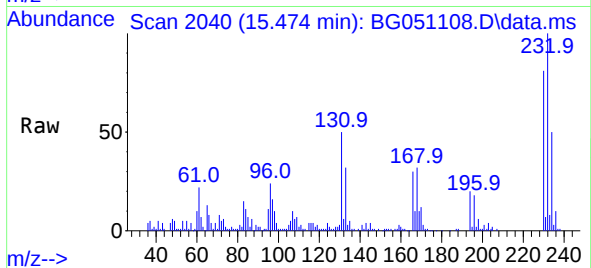
Tgt Ion:166 Resp: 292468
Ion Ratio Lower Upper
166 100
165 100.1 77.7 116.5
167 14.2 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.714 ng m
RT: 15.474 min Scan# 2040
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

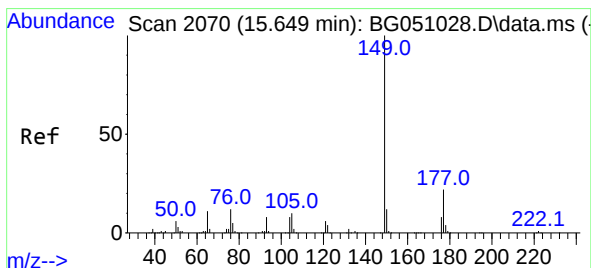
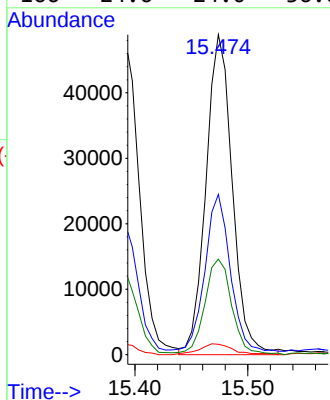
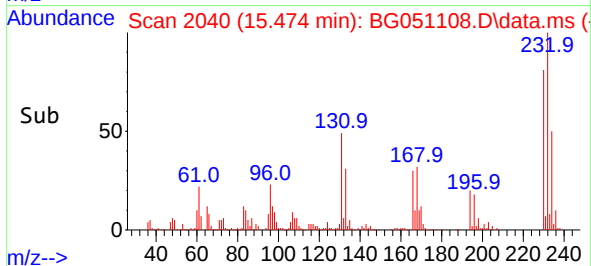
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



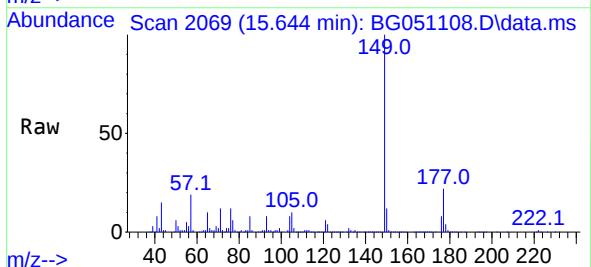
Tgt Ion:232 Resp: 79474
Ion Ratio Lower Upper
232 100
131 38.8 37.2 55.8
130 3.2 2.8 4.2
166 24.6 24.0 36.0

Manual Integrations
APPROVED

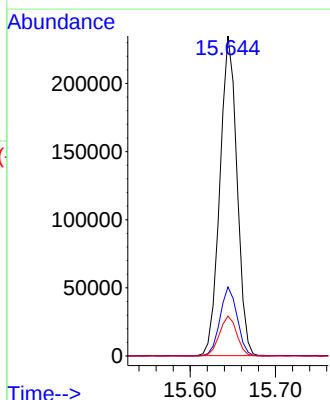
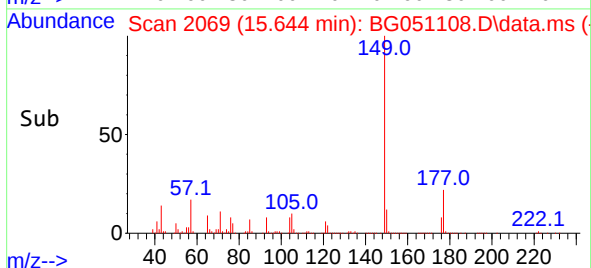
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

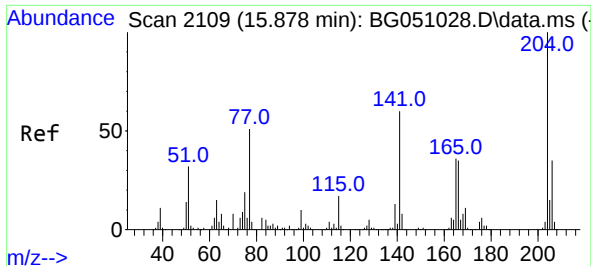


#60
Diethylphthalate
Concen: 43.029 ng
RT: 15.644 min Scan# 2069
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



Tgt Ion:149 Resp: 327138
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 12.5 10.2 15.4





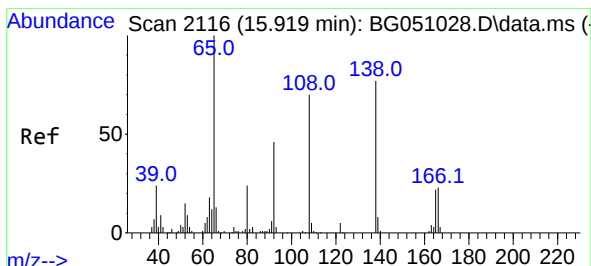
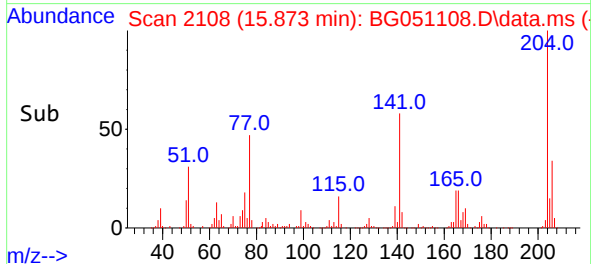
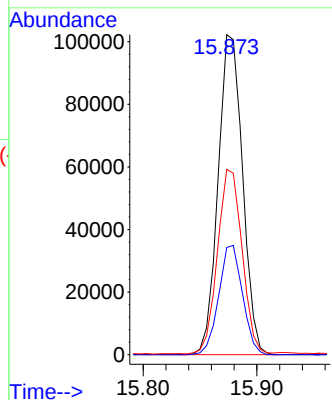
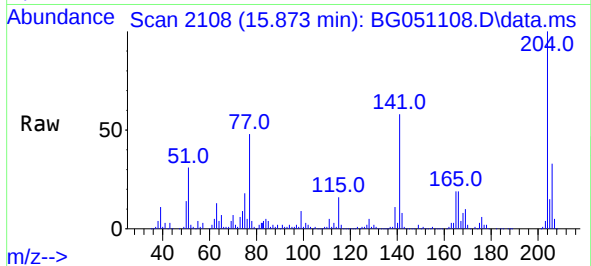
#61
4-Chlorophenyl-phenylether
Concen: 42.912 ng
RT: 15.873 min Scan# 2109
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:204 Resp: 152902
Ion Ratio Lower Upper
204 100
206 33.5 24.6 37.0
141 57.9 47.8 71.8

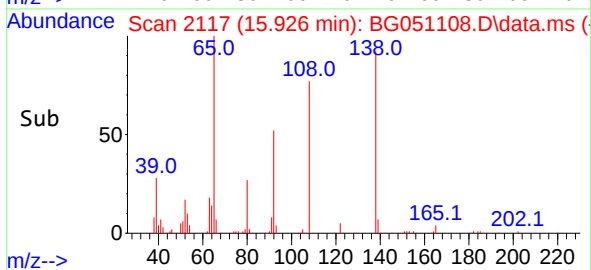
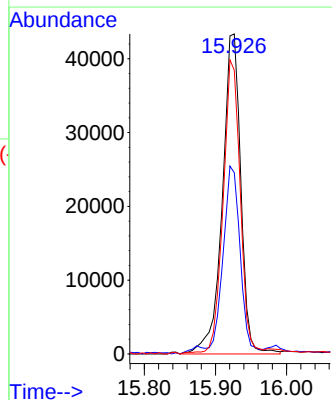
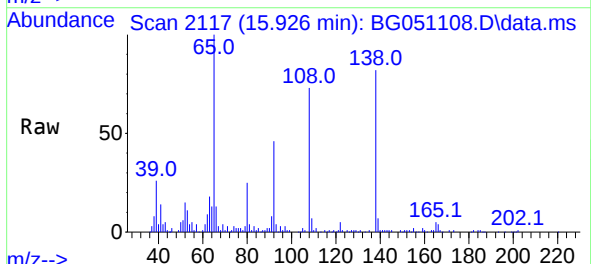
Manual Integrations
APPROVED

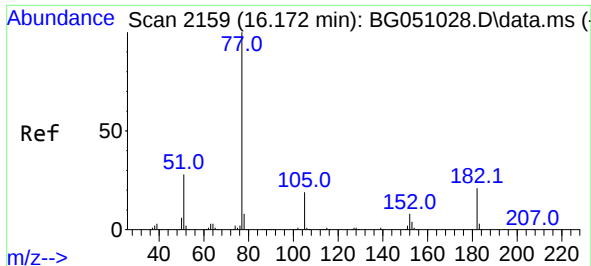
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#62
4-Nitroaniline
Concen: 43.044 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

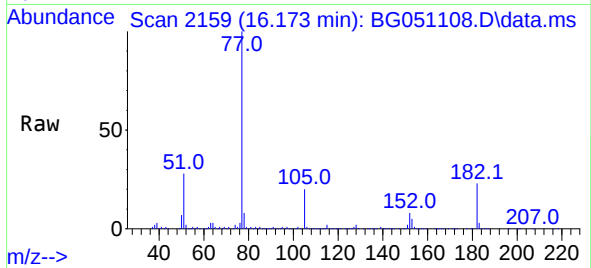
Tgt Ion:138 Resp: 77976
Ion Ratio Lower Upper
138 100
92 56.7 32.3 72.3
108 88.7 132.4 172.4#





#63
Azobenzene
Concen: 41.871 ng
RT: 16.173 min Scan# 2159
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

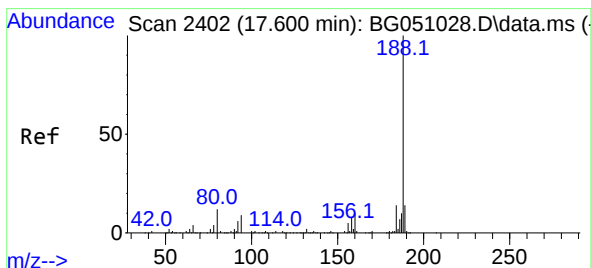
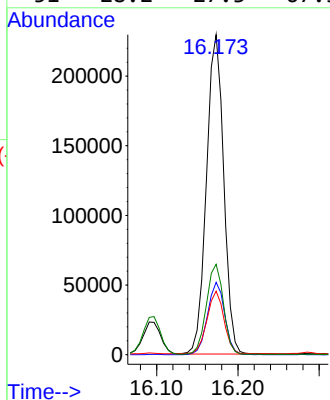
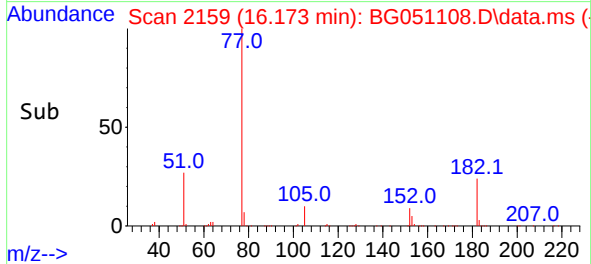
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 77 Resp: 33734
Ion Ratio Lower Upper
77 100
182 22.6 7.9 47.9
105 19.9 0.0 37.9
51 28.2 27.3 67.3

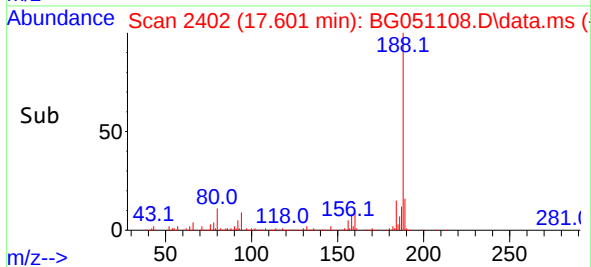
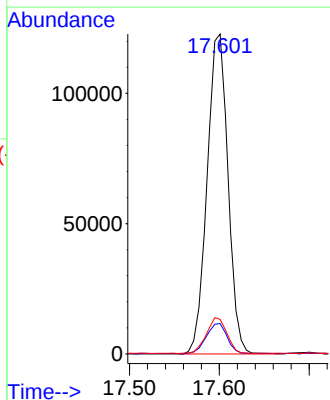
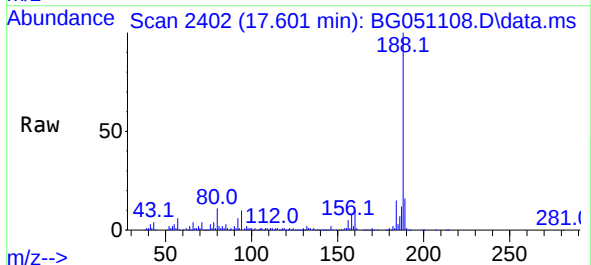
Manual Integrations
APPROVED

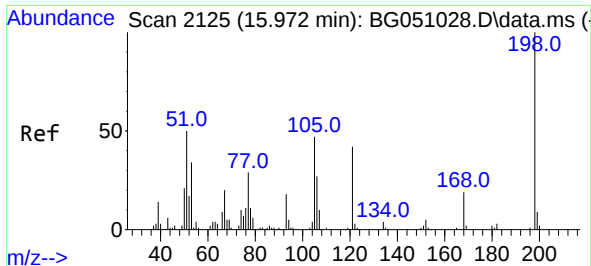
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.601 min Scan# 2402
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:188 Resp: 198249
Ion Ratio Lower Upper
188 100
94 9.5 5.4 8.0#
80 10.8 3.7 5.5#





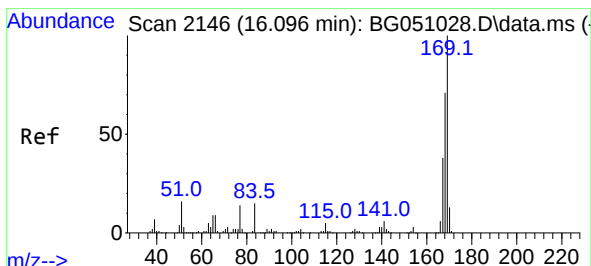
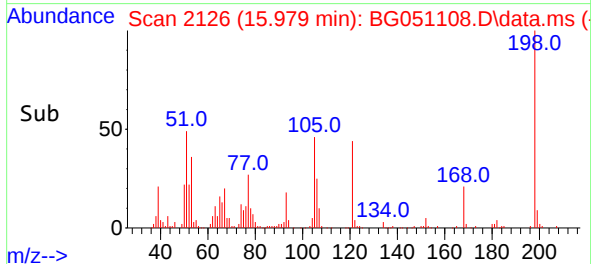
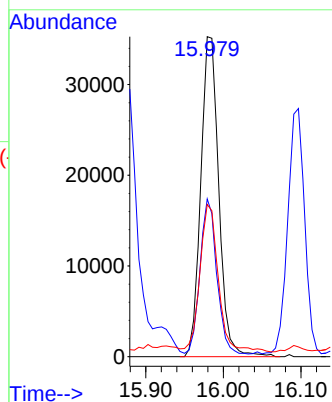
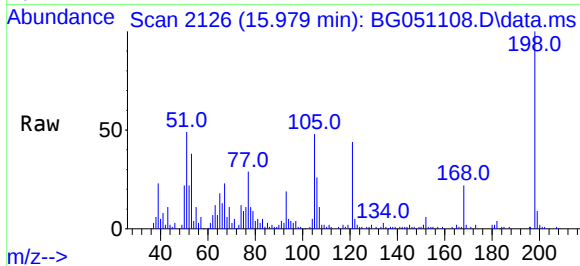
#65
4,6-Dinitro-2-methylphenol
Concen: 46.392 ng
RT: 15.979 min Scan# 2125
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:198 Resp: 56900
Ion Ratio Lower Upper
198 100
51 49.3 29.4 69.4
105 47.6 15.1 55.1

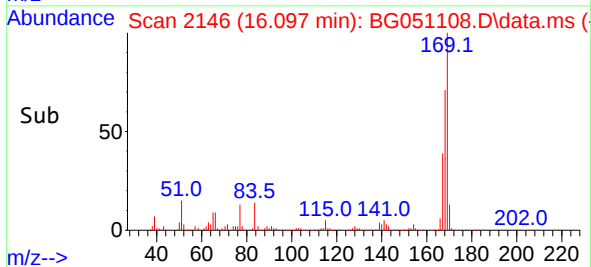
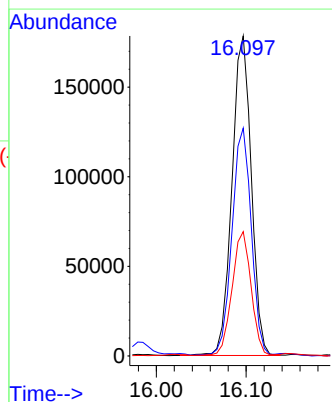
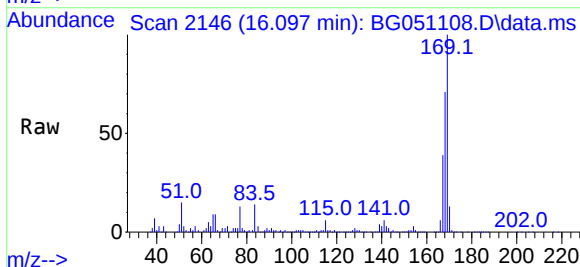
Manual Integrations
APPROVED

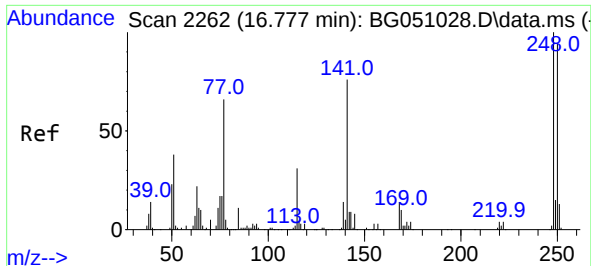
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#66
n-Nitrosodiphenylamine
Concen: 46.738 ng
RT: 16.097 min Scan# 2146
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

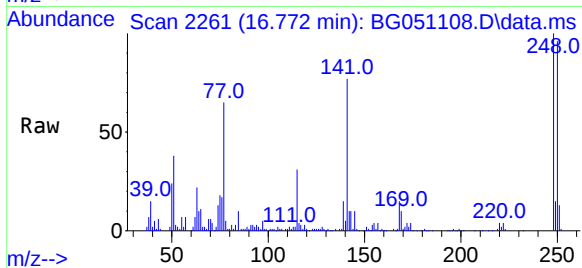
Tgt Ion:169 Resp: 266102
Ion Ratio Lower Upper
169 100
168 71.2 56.3 84.5
167 38.9 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 45.812 ng
RT: 16.772 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

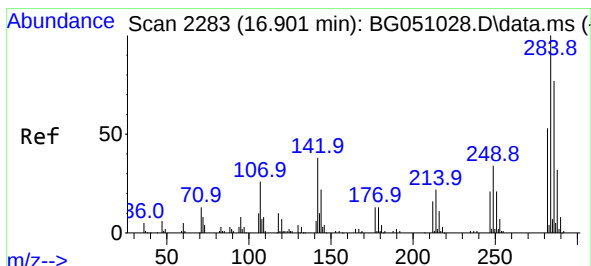
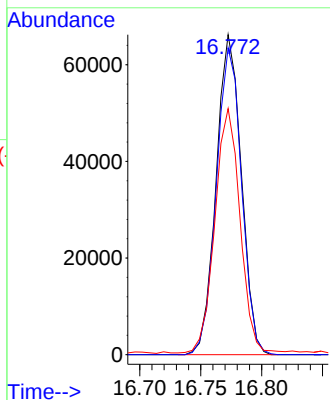
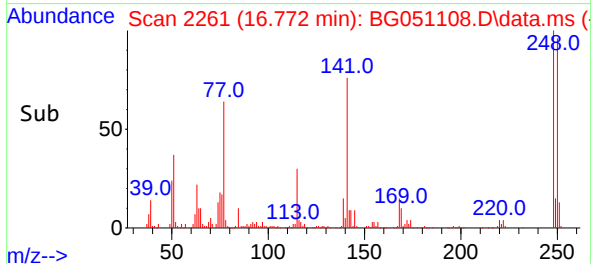
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



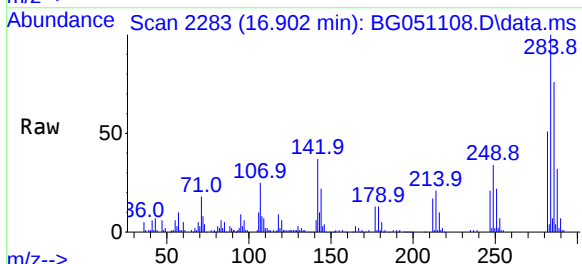
Tgt Ion:248 Resp: 95134
Ion Ratio Lower Upper
248 100
250 95.9 76.1 114.1
141 76.9 65.4 98.2

Manual Integrations
APPROVED

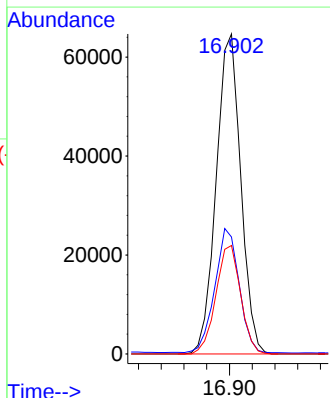
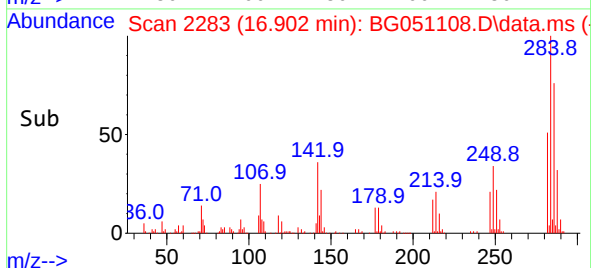
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

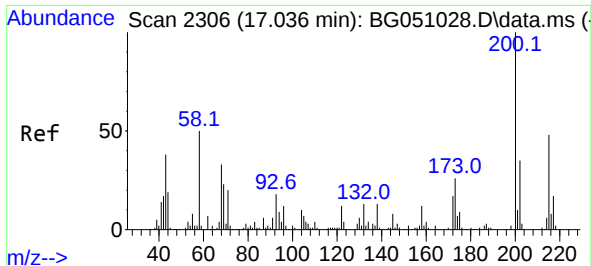


#68
Hexachlorobenzene
Concen: 47.377 ng
RT: 16.902 min Scan# 2283
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



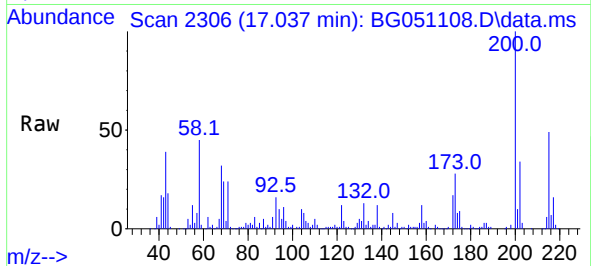
Tgt Ion:284 Resp: 96841
Ion Ratio Lower Upper
284 100
142 36.6 27.0 40.6
249 33.9 28.2 42.2





#69
 Atrazine
 Concen: 76.537 ng
 RT: 17.037 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BG051108.D
 Acq: 18 Nov 2021 16:47

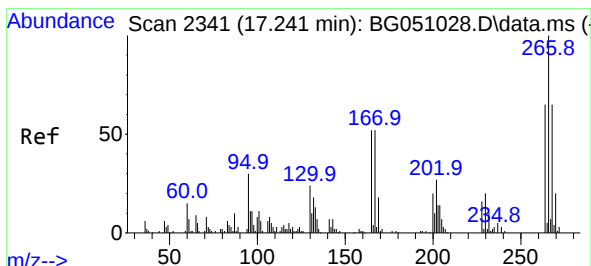
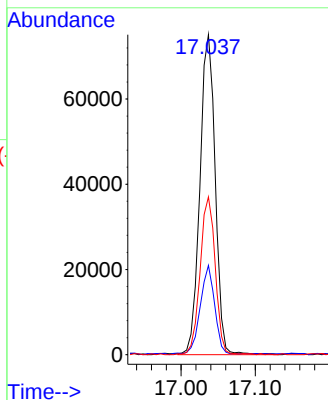
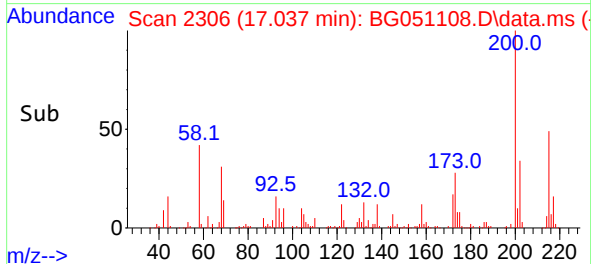
Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMS



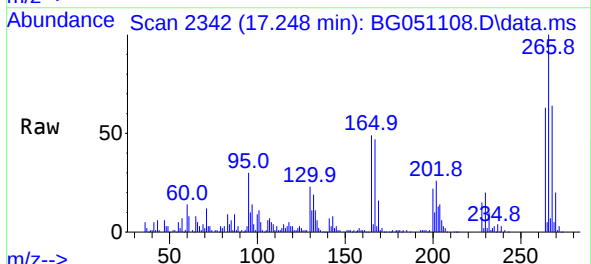
Tgt Ion:200 Resp: 108344
 Ion Ratio Lower Upper
 200 100
 173 27.9 3.7 43.7
 215 49.3 26.9 66.9

Manual Integrations
 APPROVED

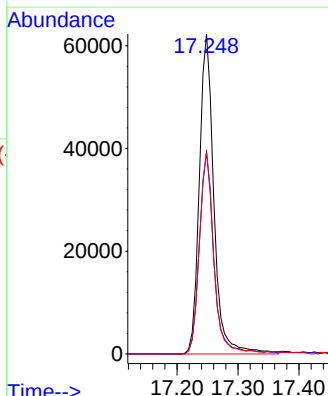
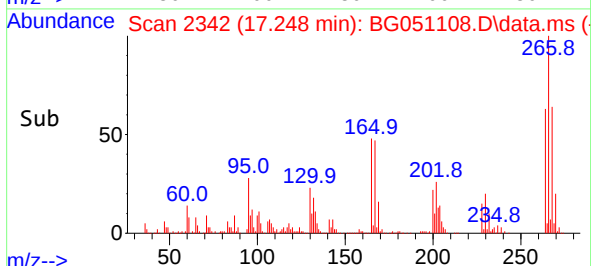
Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021

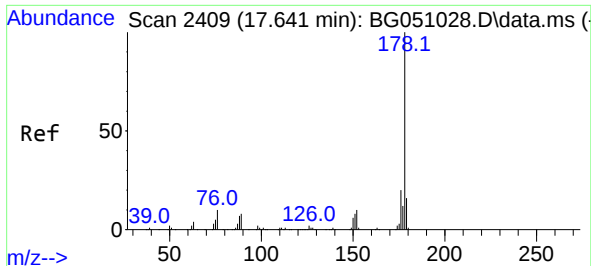


#70
 Pentachlorophenol
 Concen: 89.268 ng
 RT: 17.248 min Scan# 2342
 Delta R.T. 0.007 min
 Lab File: BG051108.D
 Acq: 18 Nov 2021 16:47



Tgt Ion:266 Resp: 103549
 Ion Ratio Lower Upper
 266 100
 268 63.6 49.0 73.4
 264 62.9 49.0 73.6





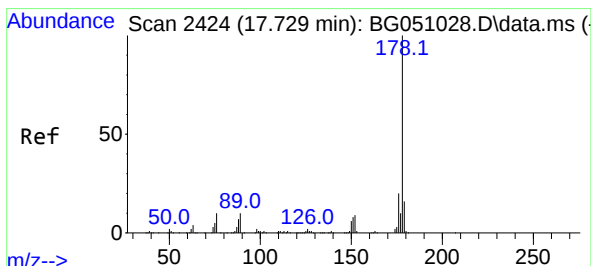
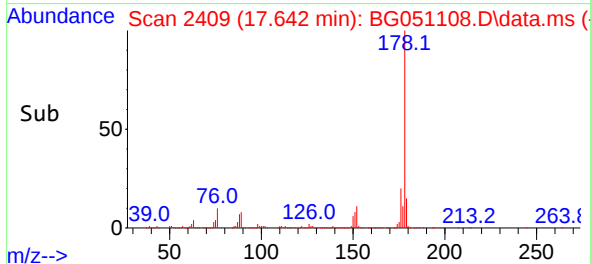
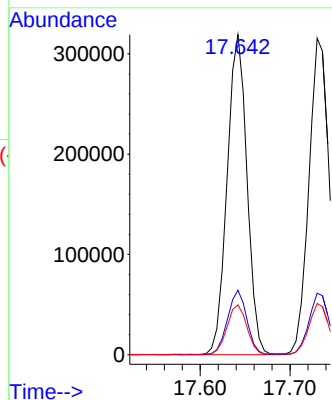
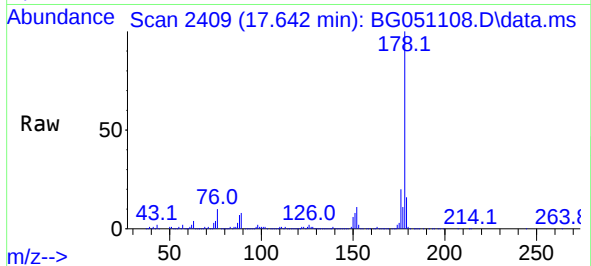
#71
Phenanthrene
Concen: 46.352 ng
RT: 17.642 min Scan# 2409
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:178 Resp: 490154
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.5 14.2 21.4

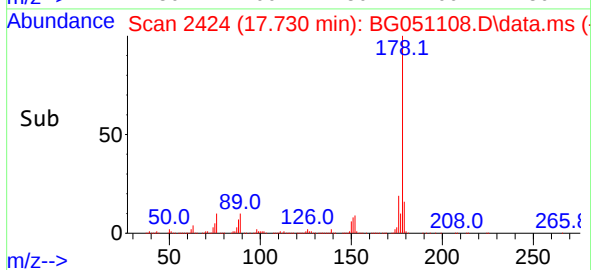
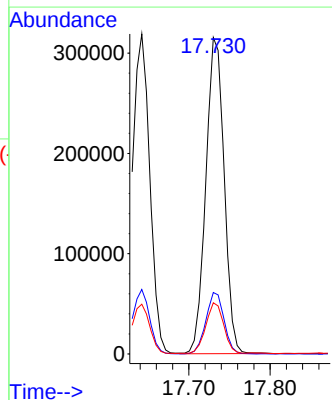
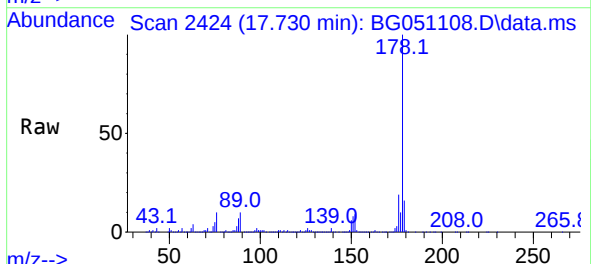
Manual Integrations
APPROVED

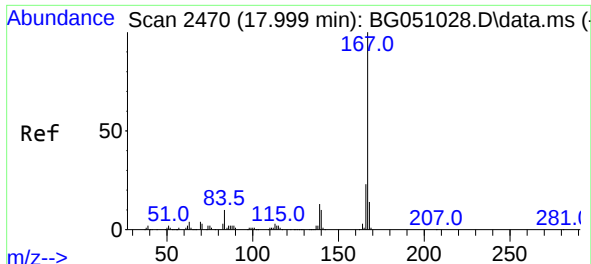
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#72
Anthracene
Concen: 46.840 ng
RT: 17.730 min Scan# 2424
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:178 Resp: 492626
Ion Ratio Lower Upper
178 100
176 19.4 14.6 21.8
179 16.2 13.4 20.0





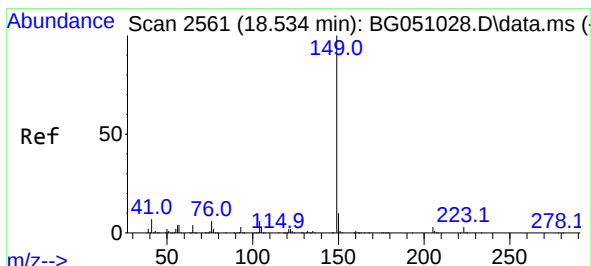
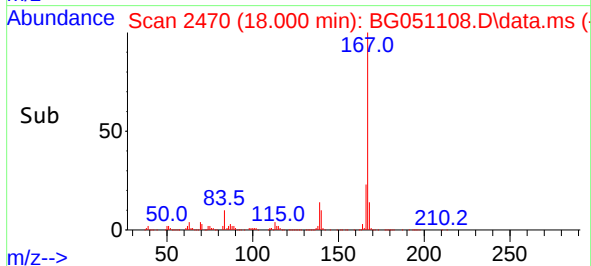
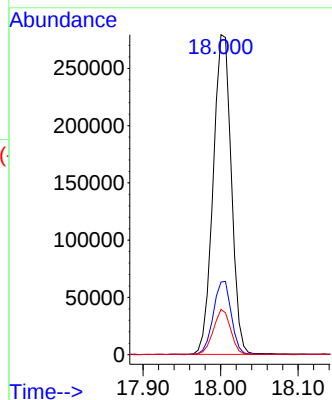
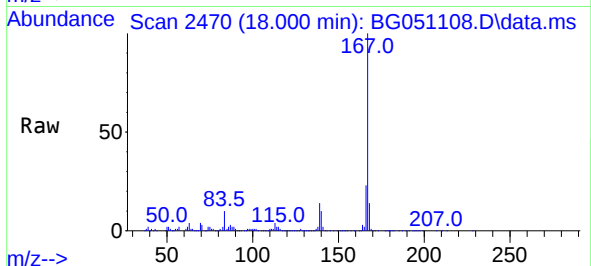
#73
 Carbazole
 Concen: 43.593 ng
 RT: 18.000 min Scan# 2470
 Delta R.T. 0.001 min
 Lab File: BG051108.D
 Acq: 18 Nov 2021 16:47

Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:167 Resp: 454044
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.2
 139 14.1 10.7 16.1

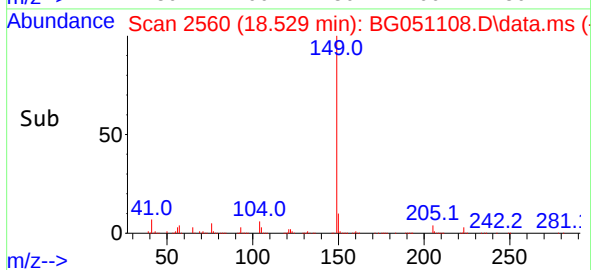
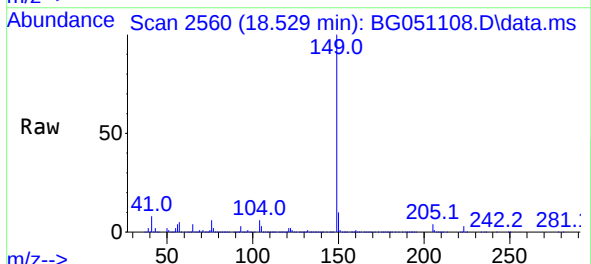
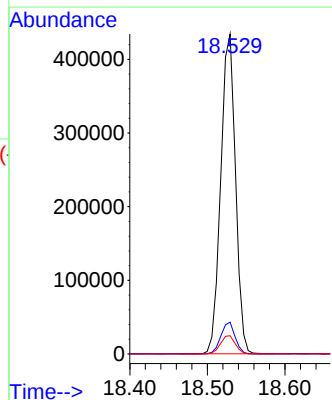
Manual Integrations
 APPROVED

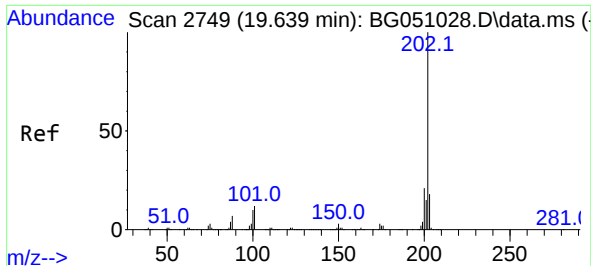
Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021



#74
 Di-n-butylphthalate
 Concen: 46.659 ng
 RT: 18.529 min Scan# 2560
 Delta R.T. -0.005 min
 Lab File: BG051108.D
 Acq: 18 Nov 2021 16:47

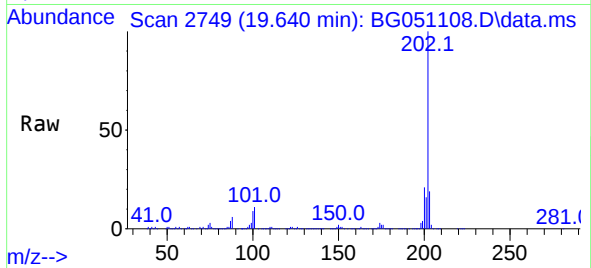
Tgt Ion:149 Resp: 575789
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.5 11.3
 104 5.7 6.6 10.0#





#75
Fluoranthene
Concen: 44.962 ng
RT: 19.640 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

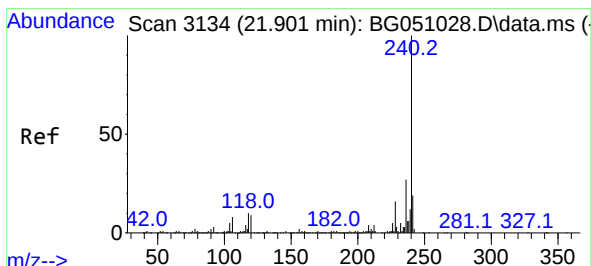
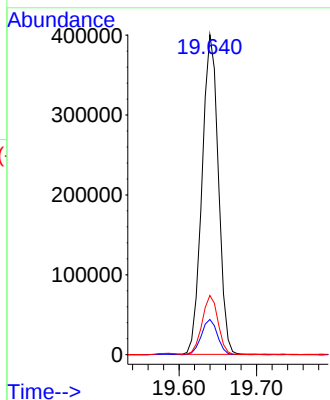
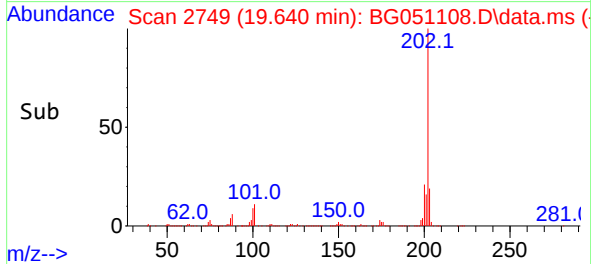
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



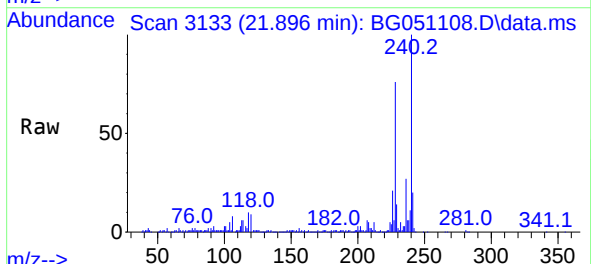
Tgt Ion:202 Resp: 58332
Ion Ratio Lower Upper
202 100
101 11.0 0.0 24.7
203 18.5 0.0 38.5

Manual Integrations
APPROVED

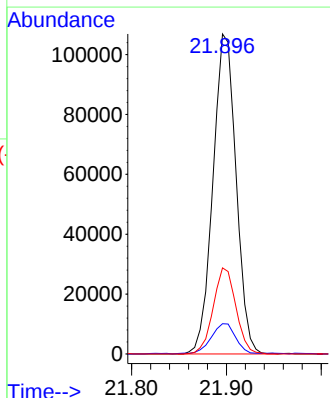
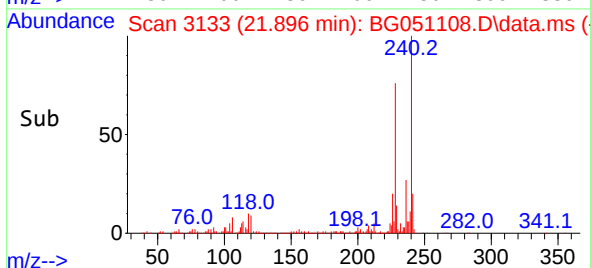
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

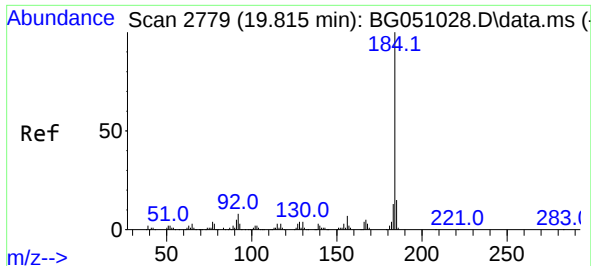


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.896 min Scan# 3133
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



Tgt Ion:240 Resp: 181350
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 26.9 21.8 32.6





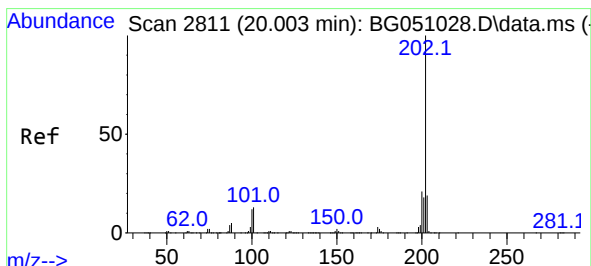
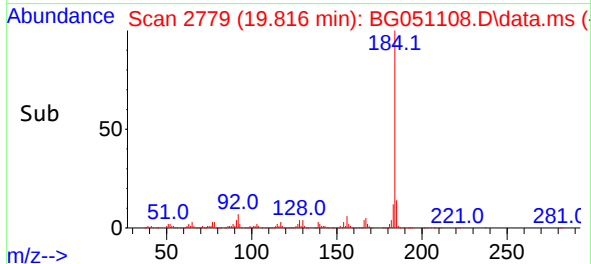
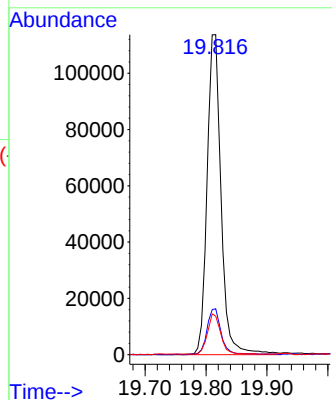
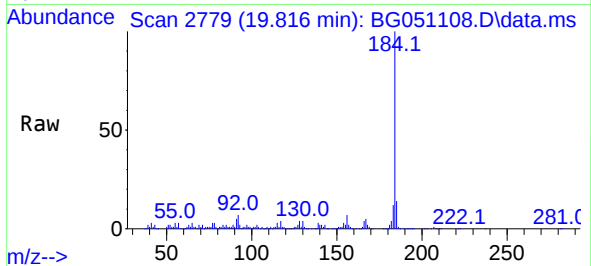
#77
Benzidine
Concen: 52.892 ng
RT: 19.816 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:184 Resp: 181309
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.1 9.4 14.0

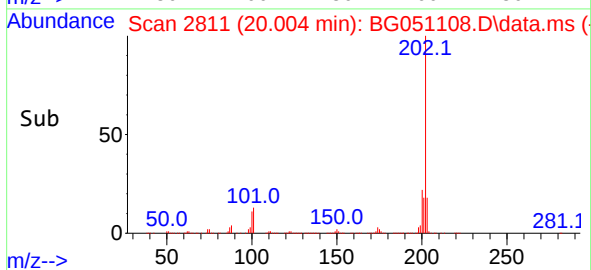
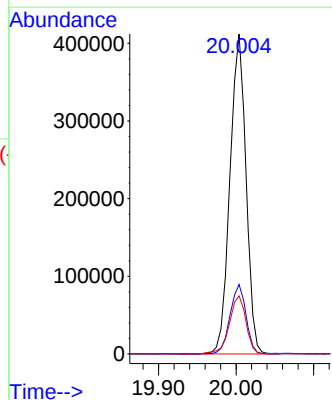
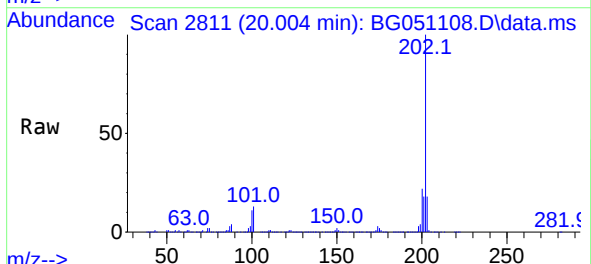
Manual Integrations
APPROVED

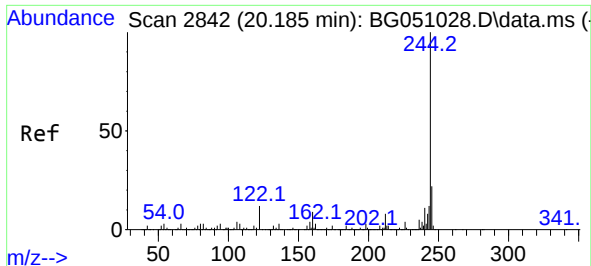
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#78
Pyrene
Concen: 43.576 ng
RT: 20.004 min Scan# 2811
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

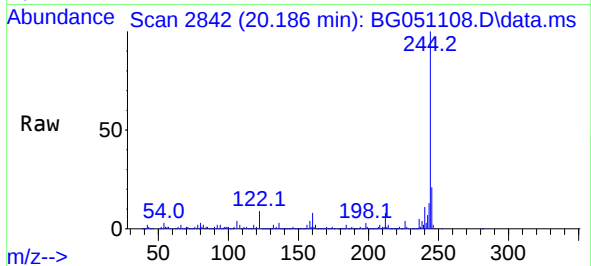
Tgt Ion:202 Resp: 592848
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 18.1 14.6 21.8





#79
 Terphenyl-d14
 Concen: 65.262 ng
 RT: 20.186 min Scan# 20186
 Delta R.T. 0.001 min
 Lab File: BG051108.D
 Acq: 18 Nov 2021 16:47

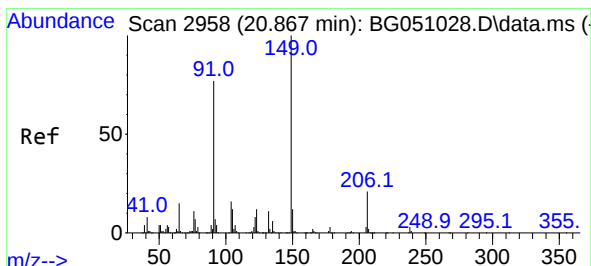
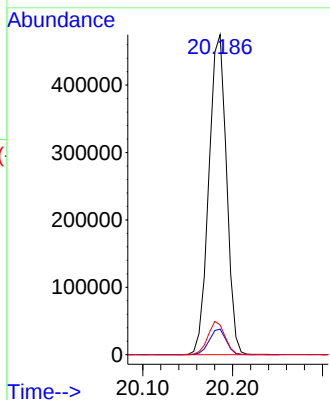
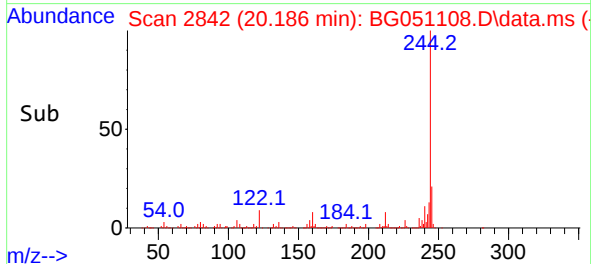
Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:244 Resp: 646811
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.9 10.3
 122 9.3 5.0 7.6

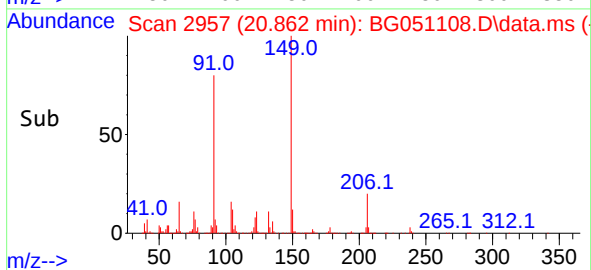
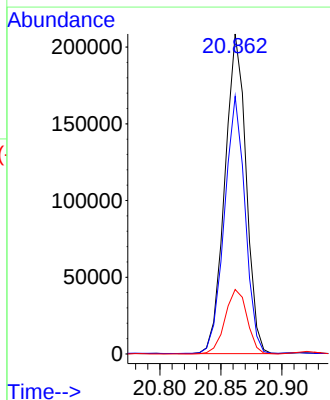
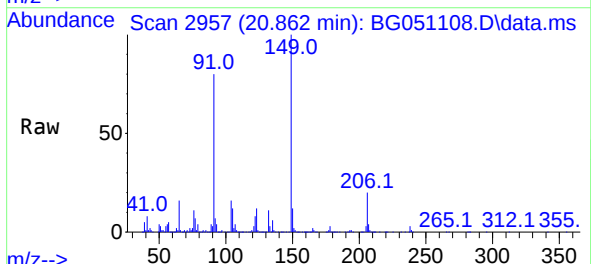
Manual Integrations
 APPROVED

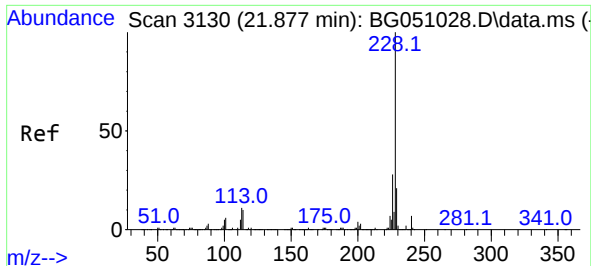
Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021



#80
 Butylbenzylphthalate
 Concen: 43.251 ng
 RT: 20.862 min Scan# 2957
 Delta R.T. -0.005 min
 Lab File: BG051108.D
 Acq: 18 Nov 2021 16:47

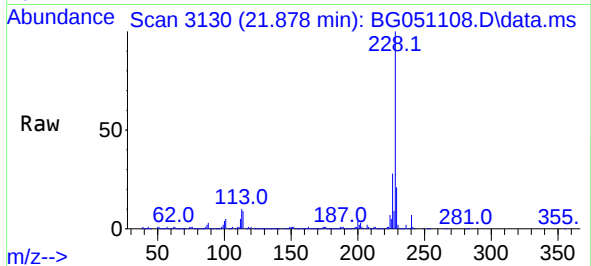
Tgt Ion:149 Resp: 252927
 Ion Ratio Lower Upper
 149 100
 91 80.5 63.4 95.2
 206 20.2 18.4 27.6





#81
Benzo(a)anthracene
Concen: 44.790 ng
RT: 21.878 min Scan# 3113
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

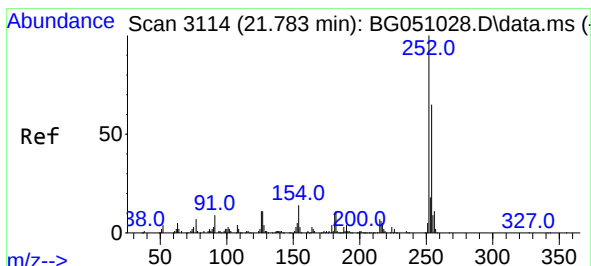
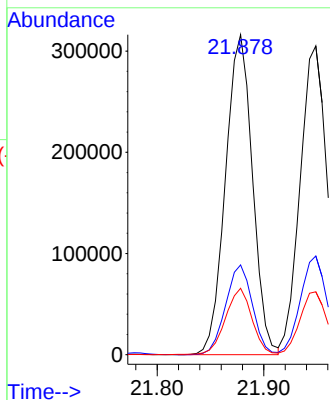
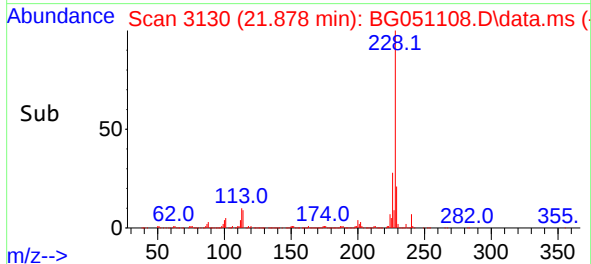
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



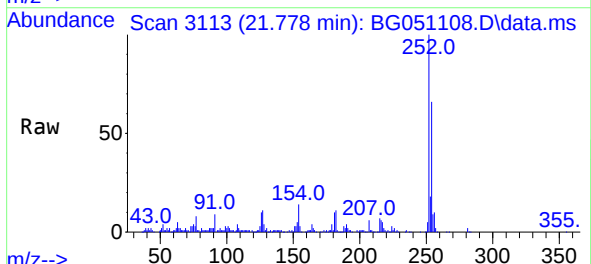
Tgt Ion:228 Resp: 55774
Ion Ratio Lower Upper
228 100
226 28.0 22.7 34.1
229 20.8 16.0 24.0

Manual Integrations
APPROVED

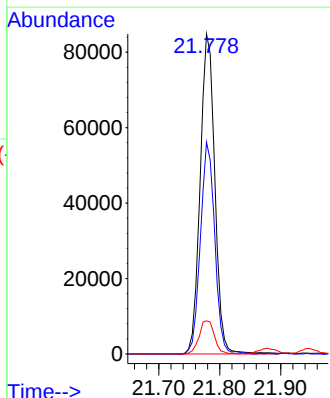
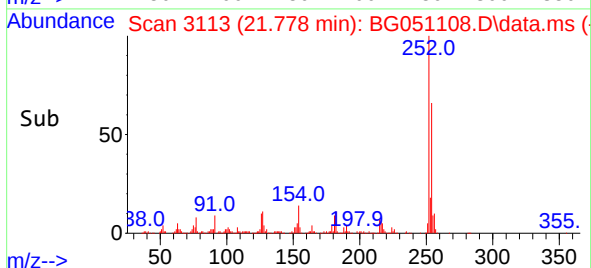
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

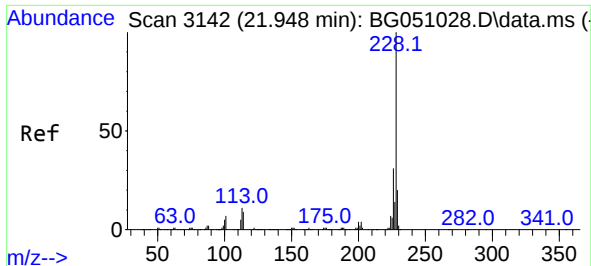


#82
3,3'-Dichlorobenzidine
Concen: 24.935 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



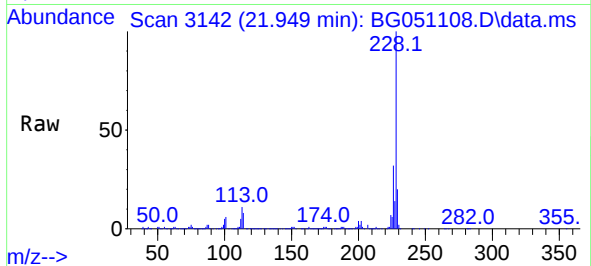
Tgt Ion:252 Resp: 142007
Ion Ratio Lower Upper
252 100
254 66.2 52.4 78.6
126 10.4 5.9 8.9#





#83
Chrysene
Concen: 45.421 ng
RT: 21.949 min Scan# 3142
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

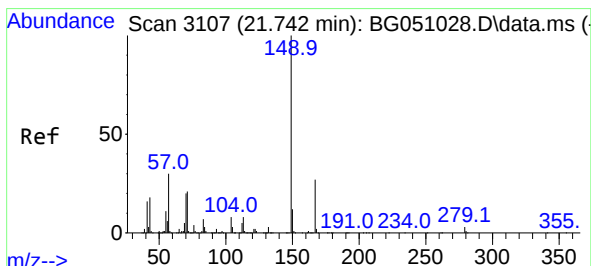
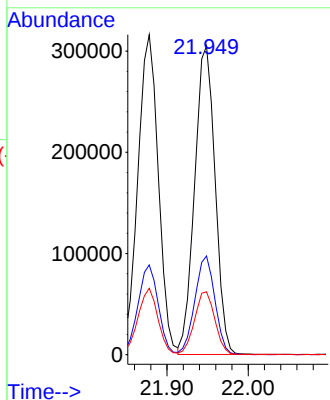
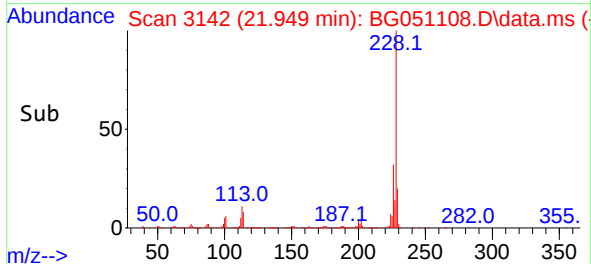
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



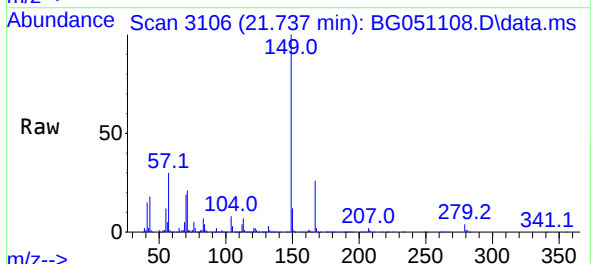
Tgt Ion:228 Resp: 533558
Ion Ratio Lower Upper
228 100
226 32.0 23.1 34.7
229 20.3 15.3 22.9

Manual Integrations
APPROVED

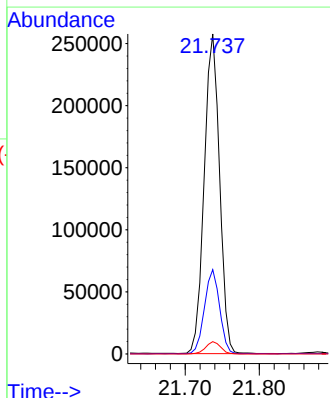
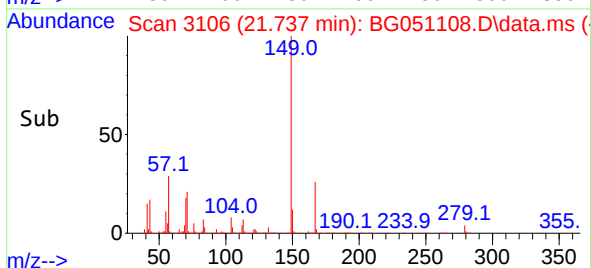
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

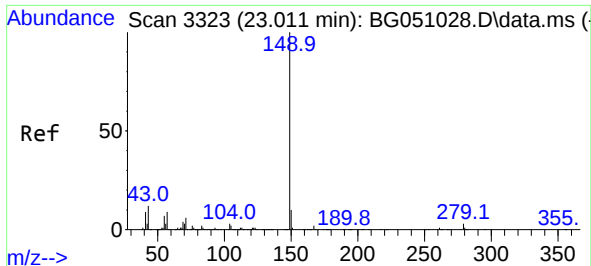


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.952 ng
RT: 21.737 min Scan# 3106
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



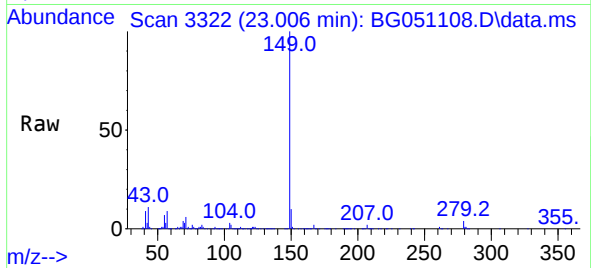
Tgt Ion:149 Resp: 370150
Ion Ratio Lower Upper
149 100
167 26.4 22.3 33.5
279 3.8 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 45.873 ng
RT: 23.006 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

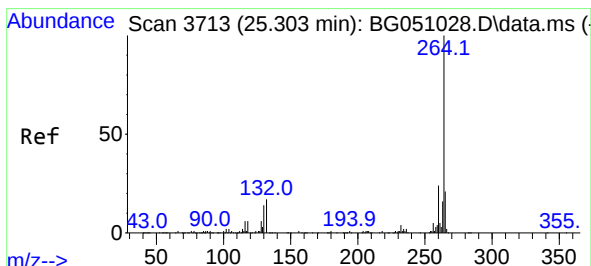
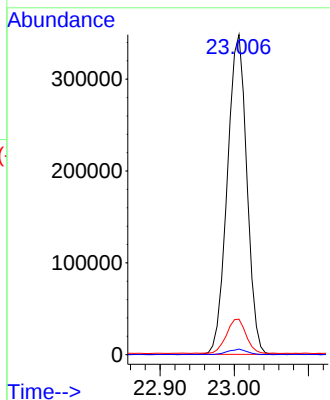
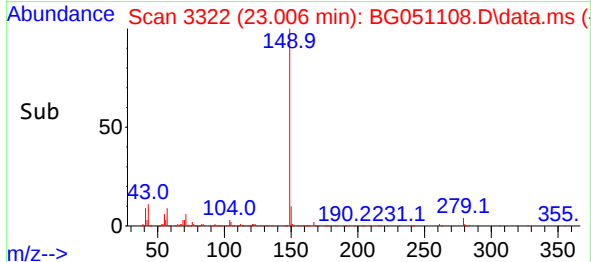
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion:149 Resp: 635850
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.7 8.6 12.8

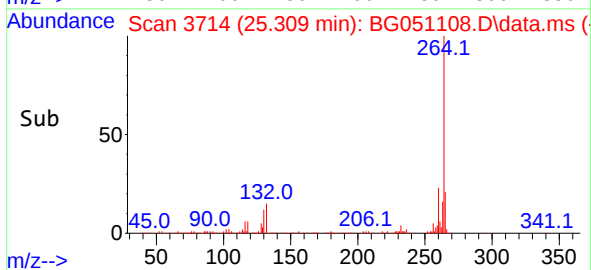
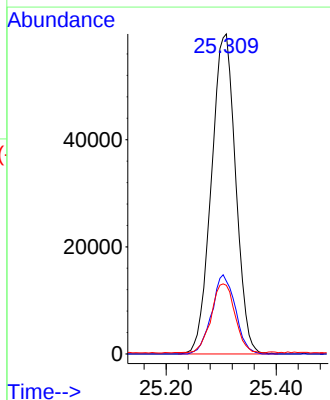
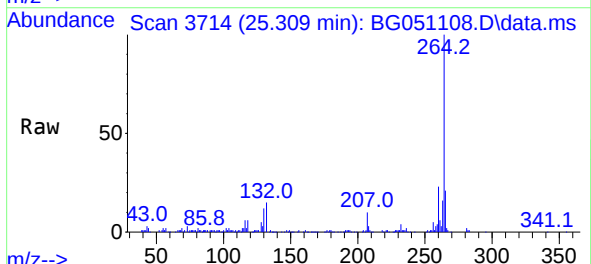
Manual Integrations
APPROVED

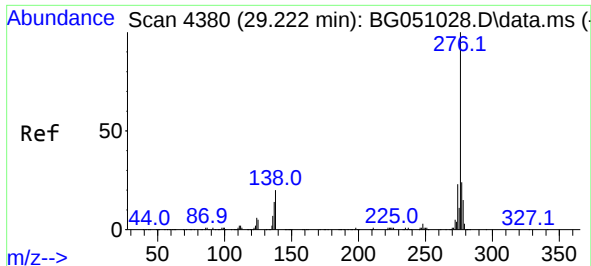
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.309 min Scan# 3714
Delta R.T. 0.007 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

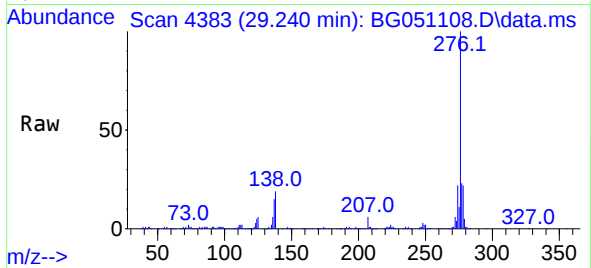
Tgt Ion:264 Resp: 182552
Ion Ratio Lower Upper
264 100
260 22.8 19.4 29.2
265 21.4 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.137 ng
RT: 29.240 min Scan# 41
Delta R.T. 0.019 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

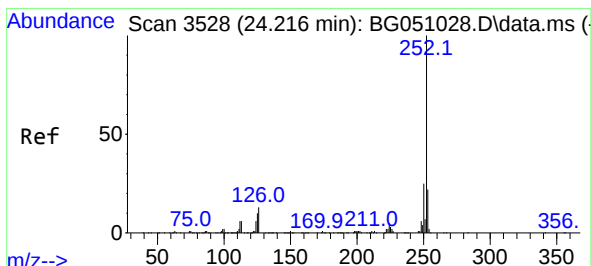
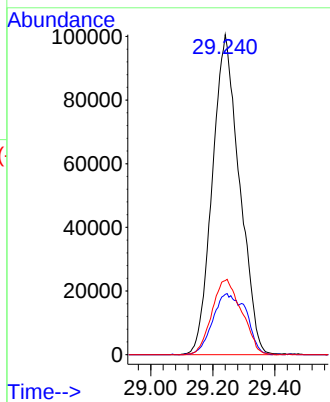
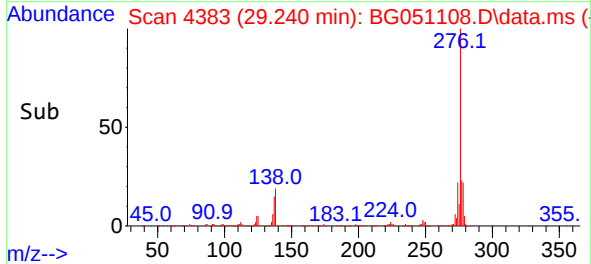
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



Tgt Ion: 276 Resp: 610774
Ion Ratio Lower Upper
276 100
138 23.5 5.1 7.7
277 25.8 19.8 29.6

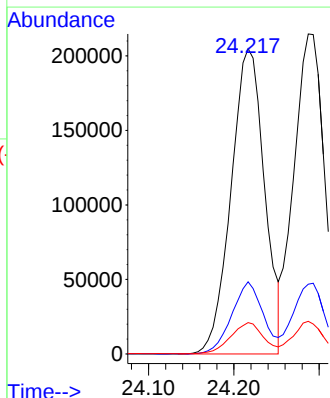
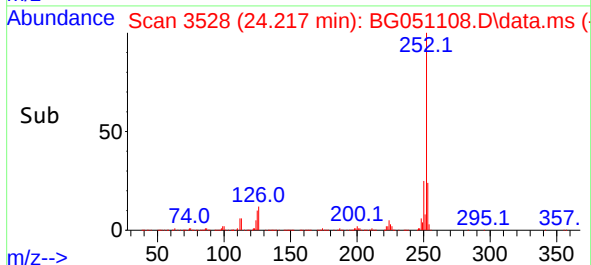
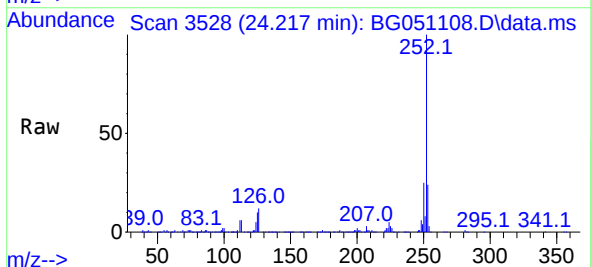
Manual Integrations
APPROVED

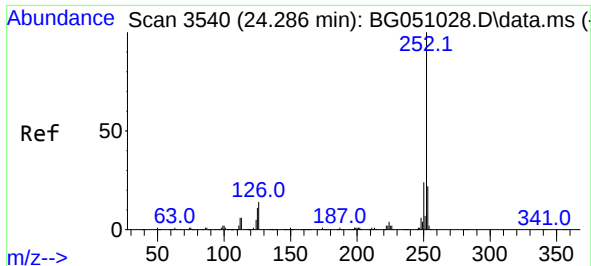
Reviewed By : Jagrut Upadhyay 11/23/2021
Supervised By : mohammad ahmed 11/29/2021



#88
Benzo(b)fluoranthene
Concen: 48.665 ng
RT: 24.217 min Scan# 3528
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

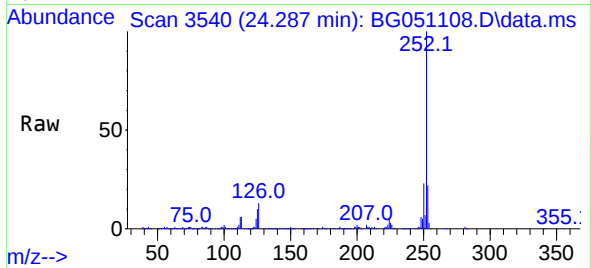
Tgt Ion: 252 Resp: 559207
Ion Ratio Lower Upper
252 100
253 23.6 16.2 24.4
125 10.3 3.0 4.4





#89
Benzo(k)fluoranthene
Concen: 46.563 ng
RT: 24.287 min Scan# 3540
Delta R.T. 0.001 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

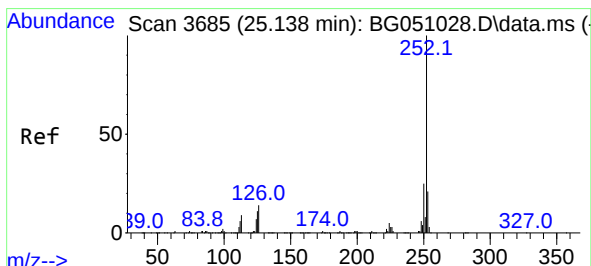
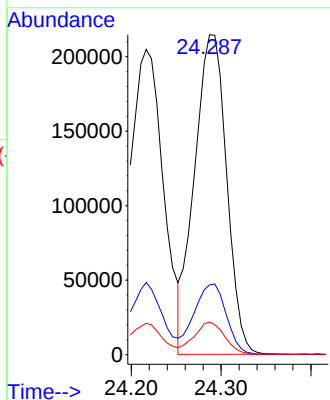
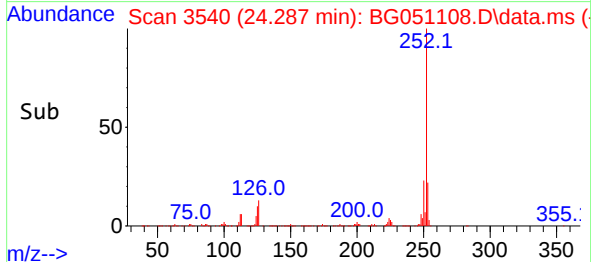
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS



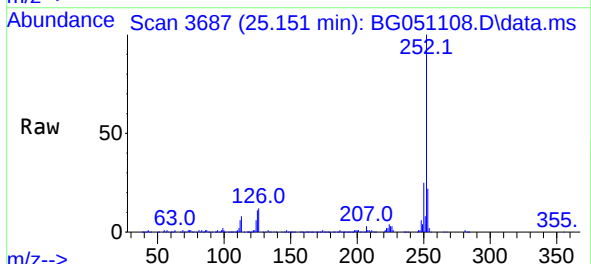
Tgt Ion:252 Resp: 533630
Ion Ratio Lower Upper
252 100
253 21.8 18.0 27.0
125 10.2 3.1 4.7

Manual Integrations
APPROVED

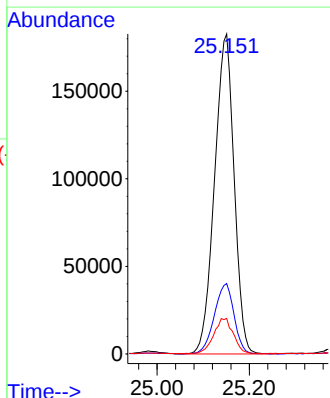
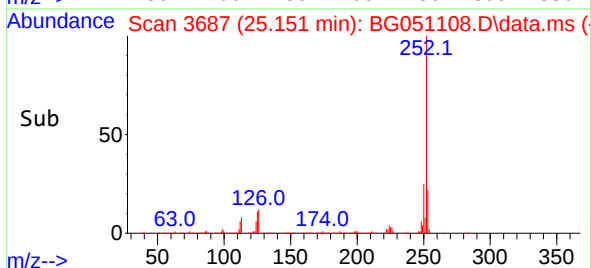
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

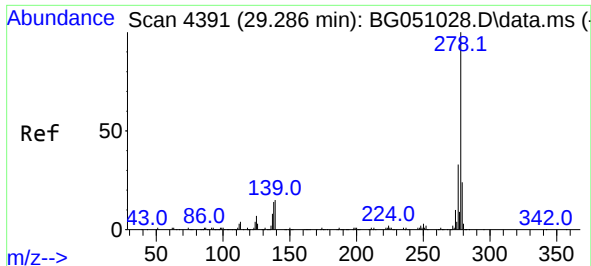


#90
Benzo(a)pyrene
Concen: 54.740 ng
RT: 25.151 min Scan# 3687
Delta R.T. 0.013 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47



Tgt Ion:252 Resp: 537006
Ion Ratio Lower Upper
252 100
253 22.0 16.6 25.0
125 11.1 3.5 5.3





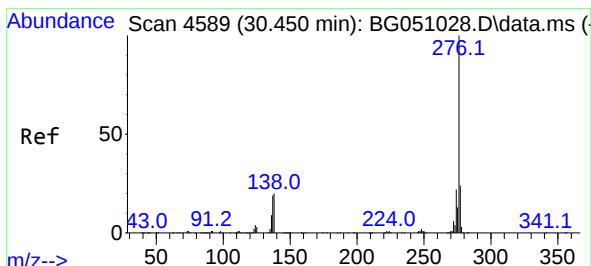
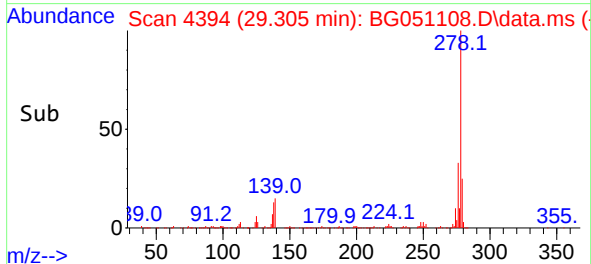
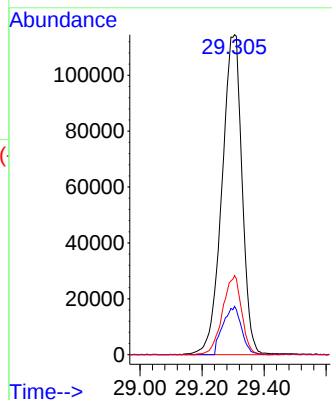
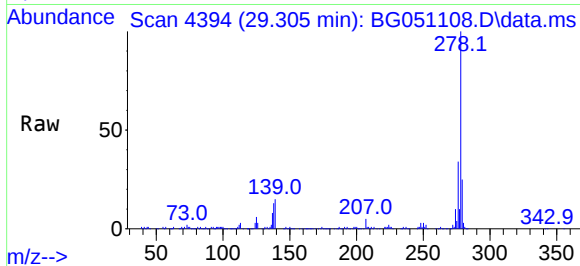
#91
Dibenzo(a,h)anthracene
Concen: 48.326 ng
RT: 29.305 min Scan# 41
Delta R.T. 0.019 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMS

Tgt Ion:278 Resp: 51554
Ion Ratio Lower Upper
278 100
139 15.1 4.6 6.8
279 24.7 17.9 26.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#92
Benzo(g,h,i)perylene
Concen: 48.592 ng
RT: 30.486 min Scan# 4595
Delta R.T. 0.036 min
Lab File: BG051108.D
Acq: 18 Nov 2021 16:47

Tgt Ion:276 Resp: 510147
Ion Ratio Lower Upper
276 100
277 23.5 18.4 27.6
138 19.3 7.0 10.6

