

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111821\
 Data File : BG051109.D
 Acq On : 18 Nov 2021 17:28
 Operator : CG/JU
 Sample : M4654-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Nov 19 01:36:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 01:16:08 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	8.223	152	30466	20.000	ng	0.00
21) Naphthalene-d8	11.049	136	133958	20.000	ng	# 0.00
39) Acenaphthene-d10	14.850	164	90172	20.000	ng	0.00
64) Phenanthrene-d10	17.594	188	190655	20.000	ng	# 0.00
76) Chrysene-d12	21.895	240	174998	20.000	ng	# 0.00
86) Perylene-d12	25.303	264	173735	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.761	112	247453	121.501	ng	0.00
7) Phenol-d6	7.377	99	338190	117.647	ng	0.00
23) Nitrobenzene-d5	9.398	82	220941	73.010	ng	0.00
42) 2,4,6-Tribromophenol	16.343	330	103974	115.222	ng	0.00
45) 2-Fluorobiphenyl	13.470	172	426353	74.707	ng	0.00
79) Terphenyl-d14	20.185	244	616471	67.084	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.605	88	34470	38.442	ng	# 92
3) Pyridine	4.016	79	83090	30.729	ng	# 91
4) n-Nitrosodimethylamine	3.928	42	50391	42.014	ng	# 38
6) Aniline	7.541	93	132823	38.796	ng	96
8) 2-Chlorophenol	7.782	128	105184	50.282	ng	91
9) Benzaldehyde	7.353	77	75171	36.340	ng	90
10) Phenol	7.400	94	151119	51.188	ng	# 80
11) bis(2-Chloroethyl)ether	7.629	93	104248	45.827	ng	89
12) 1,3-Dichlorobenzene	8.105	146	104568	45.896	ng	94
13) 1,4-Dichlorobenzene	8.258	146	107131	46.717	ng	97
14) 1,2-Dichlorobenzene	8.575	146	103778	46.596	ng	94
15) Benzyl Alcohol	8.458	79	112912	49.939	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.746	45	152883	41.926	ng	89
17) 2-Methylphenol	8.663	107	99132	50.431	ng	# 88
18) Hexachloroethane	9.310	117	41530	47.710	ng	93
19) n-Nitroso-di-n-propyla...	9.022	70	95280	44.852	ng	# 84
20) 3+4-Methylphenols	8.992	107	138034	49.763	ng	94
22) Acetophenone	9.051	105	163455	43.902	ng	# 93
24) Nitrobenzene	9.439	77	135169	45.306	ng	93
25) Isophorone	9.962	82	246670	45.098	ng	# 95
26) 2-Nitrophenol	10.156	139	61428	48.445	ng	# 86
27) 2,4-Dimethylphenol	10.203	122	103346	53.471	ng	92
28) bis(2-Chloroethoxy)met...	10.432	93	141797	43.613	ng	94
29) 2,4-Dichlorophenol	10.696	162	105420	51.014	ng	93
30) 1,2,4-Trichlorobenzene	10.908	180	105032	45.369	ng	98
31) Naphthalene	11.102	128	326372	45.373	ng	97
32) Benzoic acid	10.361	122	68552	46.021	ng	# 80
33) 4-Chloroaniline	11.207	127	89063	29.306	ng	96
34) Hexachlorobutadiene	11.366	225	62196	44.153	ng	94
35) Caprolactam	11.989	113	40794m	72.605	ng	
36) 4-Chloro-3-methylphenol	12.318	107	127109	49.302	ng	# 93
37) 2-Methylnaphthalene	12.688	142	234736	48.025	ng	92
38) 1-Methylnaphthalene	12.905	142	218899	45.828	ng	91
40) 1,2,4,5-Tetrachloroben...	13.052	216	118910	45.266	ng	98
41) Hexachlorocyclopentadiene	13.017	237	88869	99.340	ng	93
43) 2,4,6-Trichlorophenol	13.293	196	87156	46.502	ng	95

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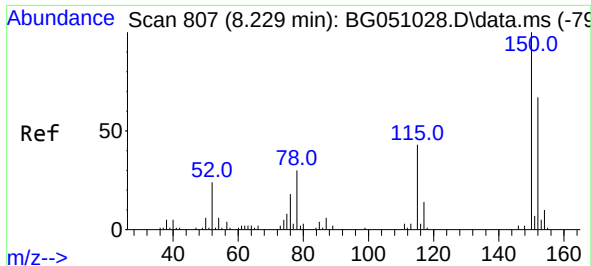
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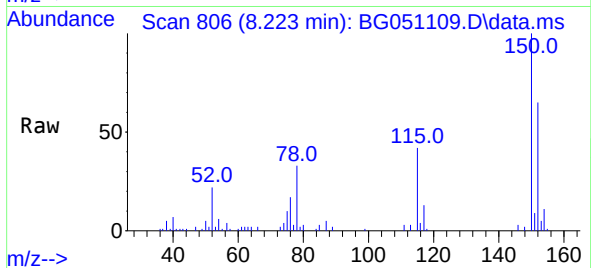
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.370	196	95487	47.771	ng	92
46) 1,1'-Biphenyl	13.681	154	293519	44.577	ng	96
47) 2-Chloronaphthalene	13.734	162	234680	45.455	ng	99
48) 2-Nitroaniline	13.940	65	89986	45.515	ng	89
49) Acenaphthylene	14.574	152	381990	45.748	ng	98
50) Dimethylphthalate	14.292	163	308562	43.491	ng	99
51) 2,6-Dinitrotoluene	14.427	165	67948	46.534	ng	# 79
52) Acenaphthene	14.915	154	219378	45.090	ng	89
53) 3-Nitroaniline	14.756	138	55473	32.506	ng	92
54) 2,4-Dinitrophenol	14.974	184	75495	94.545	ng	83
55) Dibenzofuran	15.250	168	363819	43.964	ng	94
56) 4-Nitrophenol	15.068	139	115890	88.769	ng	# 72
57) 2,4-Dinitrotoluene	15.215	165	97010	46.824	ng	93
58) Fluorene	15.896	166	287864	44.563	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.473	232	78180m	45.924	ng	
60) Diethylphthalate	15.643	149	322434	43.310	ng	97
61) 4-Chlorophenyl-phenyle...	15.878	204	153409	43.968	ng	95
62) 4-Nitroaniline	15.920	138	75950	42.815	ng	# 64
63) Azobenzene	16.172	77	333766	42.306	ng	82
65) 4,6-Dinitro-2-methylph...	15.978	198	54126	45.888	ng	89
66) n-Nitrosodiphenylamine	16.096	169	262059	47.861	ng	98
67) 4-Bromophenyl-phenylether	16.772	248	93360	46.748	ng	96
68) Hexachlorobenzene	16.901	284	95083	48.369	ng	96
69) Atrazine	17.036	200	102274	75.126	ng	97
70) Pentachlorophenol	17.247	266	98206	88.034	ng	94
71) Phenanthrene	17.641	178	473878	46.597	ng	98
72) Anthracene	17.729	178	475653	47.028	ng	97
73) Carbazole	18.000	167	434648	43.393	ng	98
74) Di-n-butylphthalate	18.528	149	547336	46.120	ng	# 96
75) Fluoranthene	19.639	202	554792	44.467	ng	95
77) Benzidine	19.815	184	176967	53.499	ng	97
78) Pyrene	20.003	202	567343	43.215	ng	98
80) Butylbenzylphthalate	20.861	149	243773	43.199	ng	98
81) Benzo(a)anthracene	21.877	228	537152	44.702	ng	99
82) 3,3'-Dichlorobenzidine	21.777	252	142619	25.952	ng	# 98
83) Chrysene	21.948	228	519410	45.822	ng	96
84) Bis(2-ethylhexyl)phtha...	21.736	149	359509	45.245	ng	# 97
85) Di-n-octyl phthalate	23.000	149	614385	45.934	ng	100
87) Indeno(1,2,3-cd)pyrene	29.239	276	589977	47.843	ng	# 88
88) Benzo(b)fluoranthene	24.216	252	547635	50.077	ng	# 92
89) Benzo(k)fluoranthene	24.286	252	509269	46.692	ng	# 97
90) Benzo(a)pyrene	25.144	252	522939	56.011	ng	# 93
91) Dibenzo(a,h)anthracene	29.292	278	495317	48.786	ng	# 93
92) Benzo(g,h,i)perylene	30.467	276	491439	49.185	ng	# 89

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.223 min Scan# 80
Delta R.T. -0.006 min
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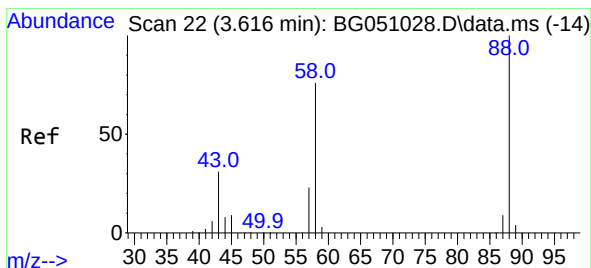
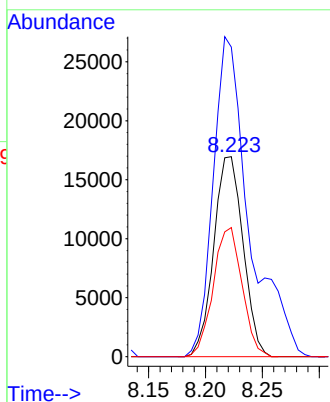
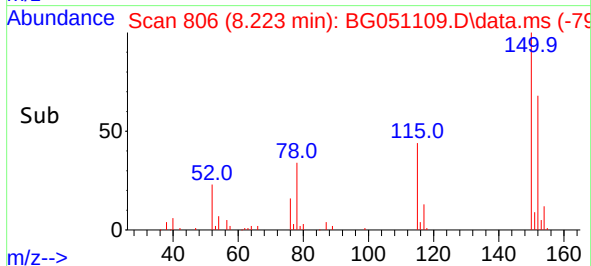
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion:152 Resp: 3046
Ion Ratio Lower Upper
152 100
150 154.7 119.4 179.0
115 64.5 60.2 90.4

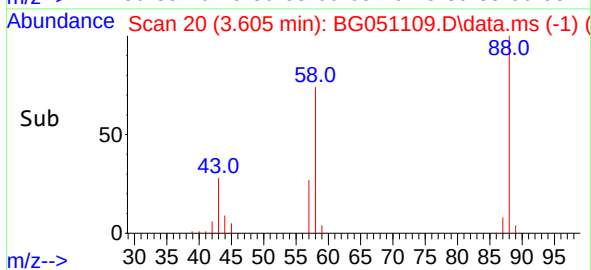
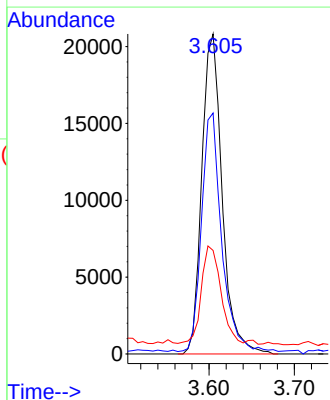
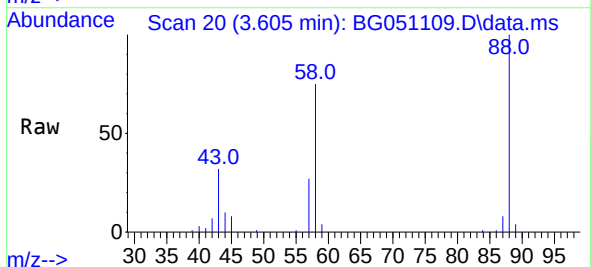
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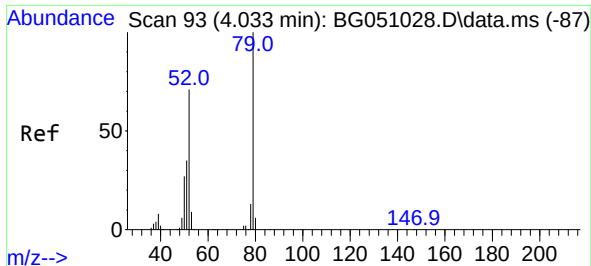
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#2
1,4-Dioxane
Concen: 38.442 ng
RT: 3.605 min Scan# 20
Delta R.T. -0.011 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion: 88 Resp: 34470
Ion Ratio Lower Upper
88 100
58 73.7 55.7 83.5
43 29.0 29.3 43.9#





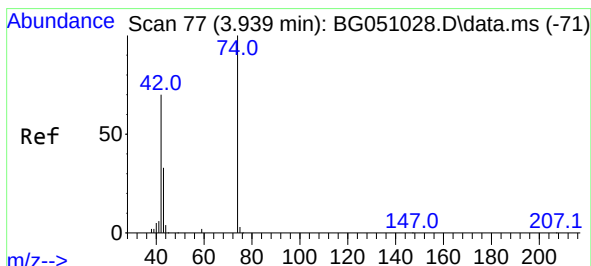
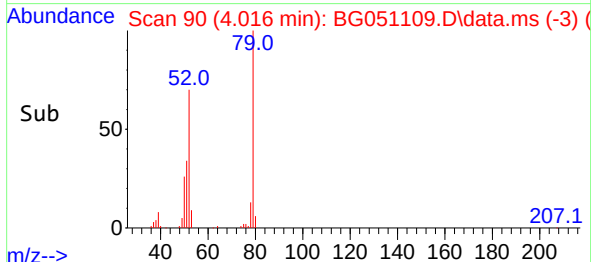
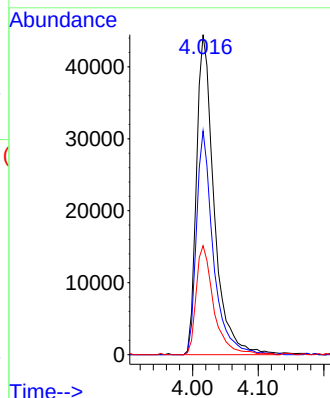
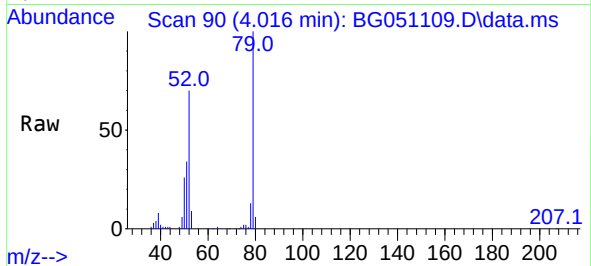
#3
Pyridine
Concen: 30.729 ng
RT: 4.016 min Scan# 90
Delta R.T. -0.018 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 79 Resp: 83090
Ion Ratio Lower Upper
79 100
52 69.9 58.4 87.6
51 34.0 37.0 55.6

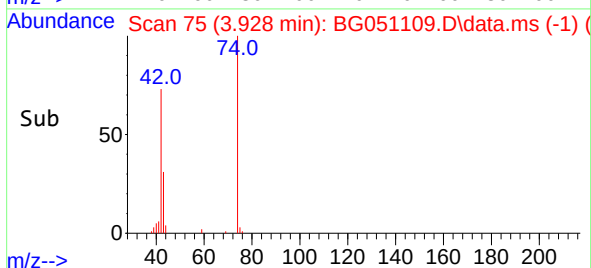
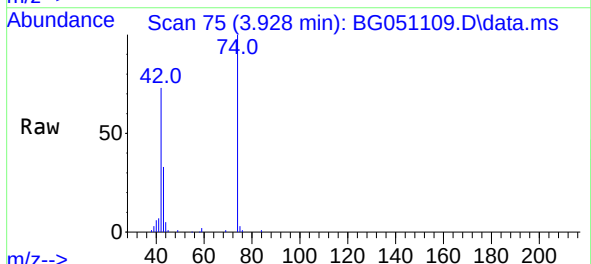
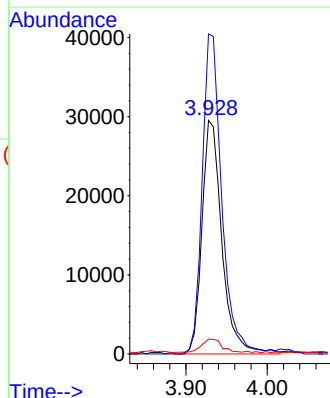
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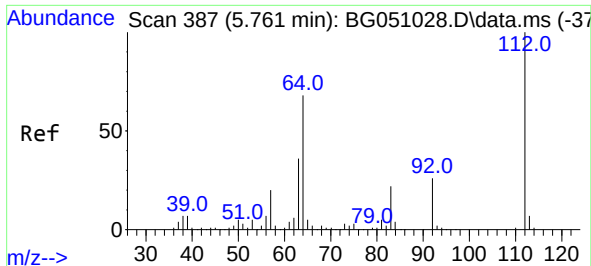
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Supervised By :mohammad ahmed 11/29/2021



#4
n-Nitrosodimethylamine
Concen: 42.014 ng
RT: 3.928 min Scan# 75
Delta R.T. -0.012 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

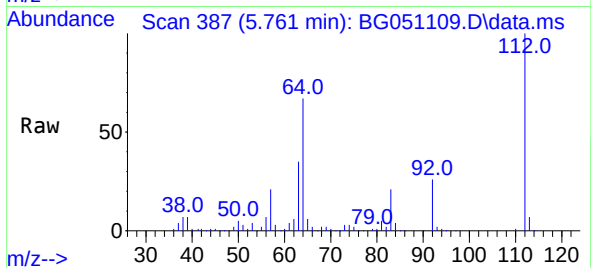
Tgt Ion: 42 Resp: 50391
Ion Ratio Lower Upper
42 100
74 136.9 64.0 96.0#
44 6.4 2.7 4.1#





#5
2-Fluorophenol
Concen: 121.501 ng
RT: 5.761 min Scan# 387
Delta R.T. -0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

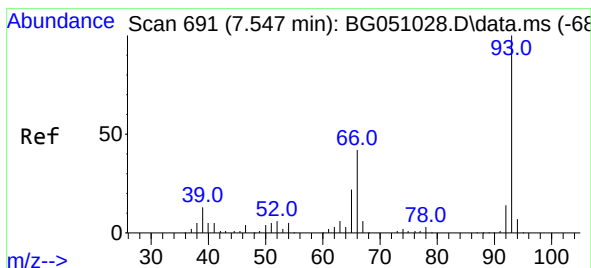
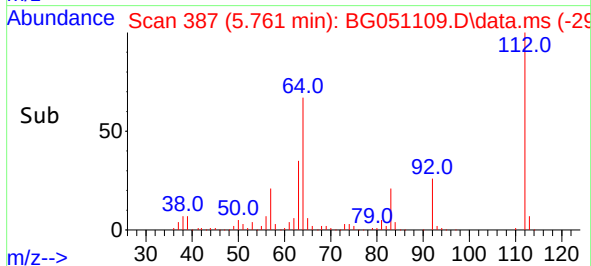
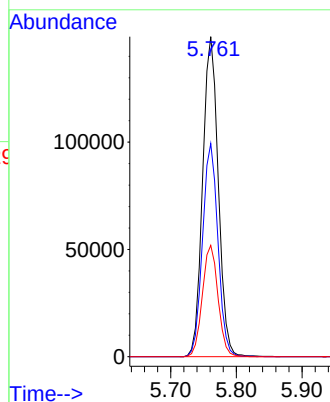
Instrument :
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PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion:112 Resp: 24745
Ion Ratio Lower Upper
112 100
64 66.6 46.7 70.1
63 34.8 35.3 52.9

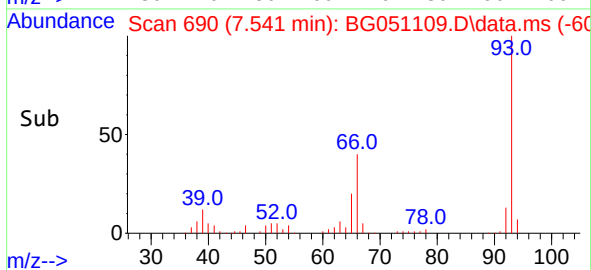
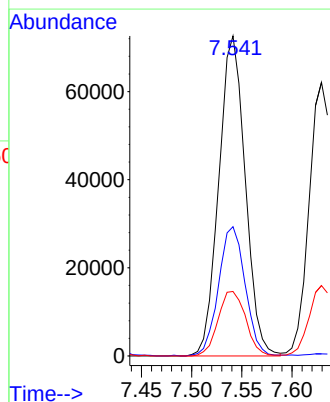
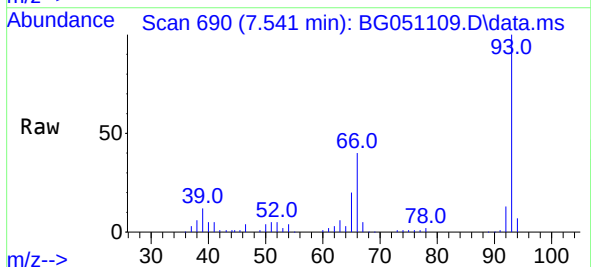
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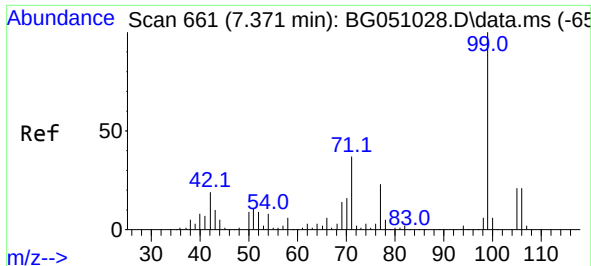
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#6
Aniline
Concen: 38.796 ng
RT: 7.541 min Scan# 690
Delta R.T. -0.006 min
Lab File: BG051109.D
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Tgt Ion: 93 Resp: 132823
Ion Ratio Lower Upper
93 100
66 40.4 30.6 45.8
65 20.2 15.0 22.4





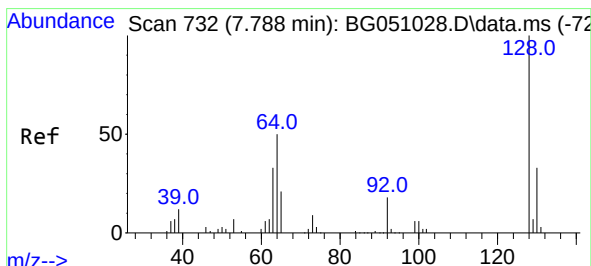
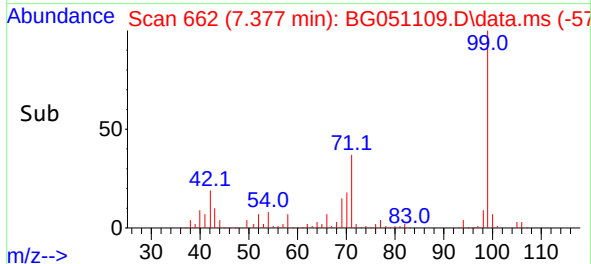
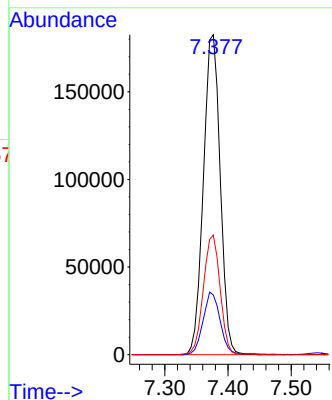
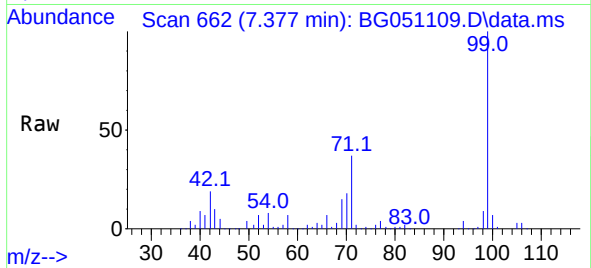
#7
Phenol-d6
Concen: 117.647 ng
RT: 7.377 min Scan# 60
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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Tgt Ion: 99 Resp: 338190
Ion Ratio Lower Upper
99 100
42 18.7 20.5 30.7
71 37.4 41.5 62.3

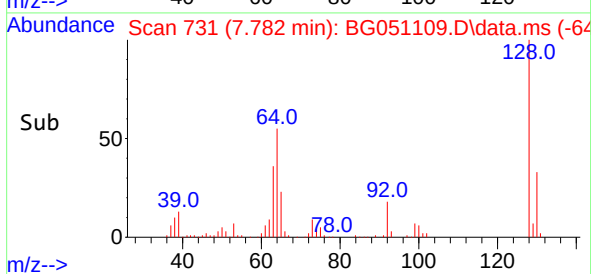
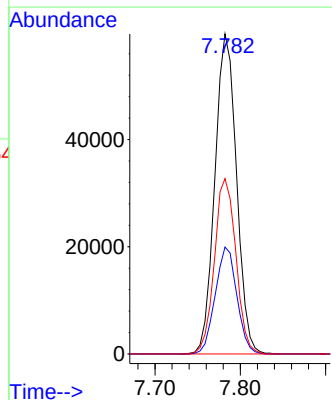
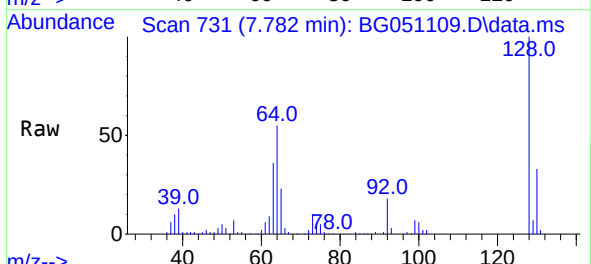
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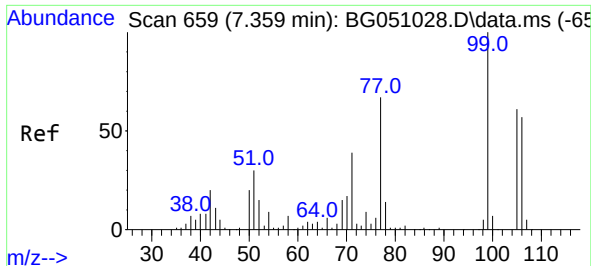
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Supervised By :mohammad ahmed 11/29/2021



#8
2-Chlorophenol
Concen: 50.282 ng
RT: 7.782 min Scan# 731
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:128 Resp: 105184
Ion Ratio Lower Upper
128 100
130 33.4 10.0 50.0
64 54.8 28.1 68.1





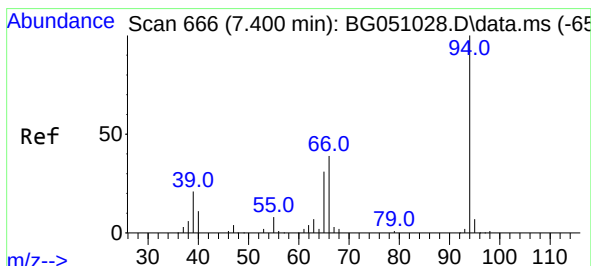
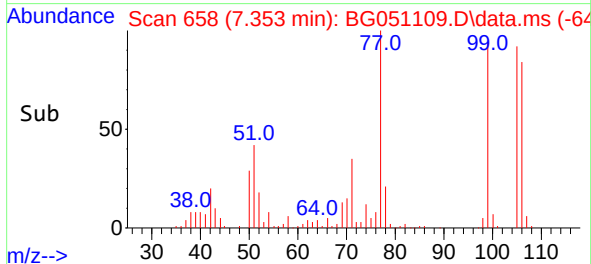
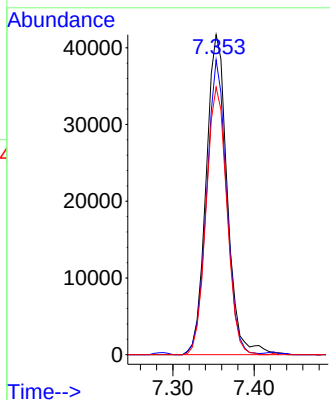
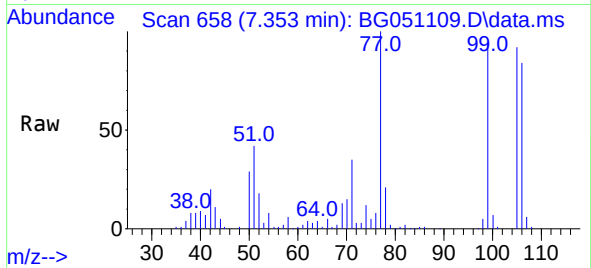
#9
Benzaldehyde
Concen: 36.340 ng
RT: 7.353 min Scan# 659
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion: 77 Resp: 7517
Ion Ratio Lower Upper
77 100
105 92.2 68.8 108.8
106 83.6 47.9 87.9

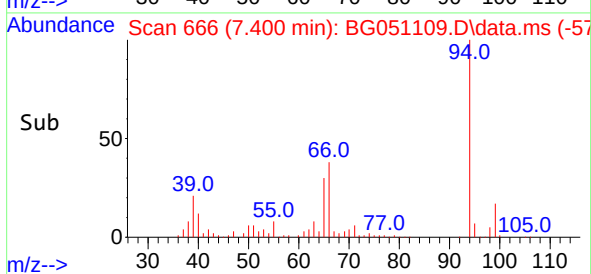
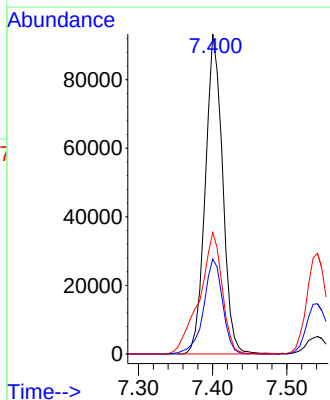
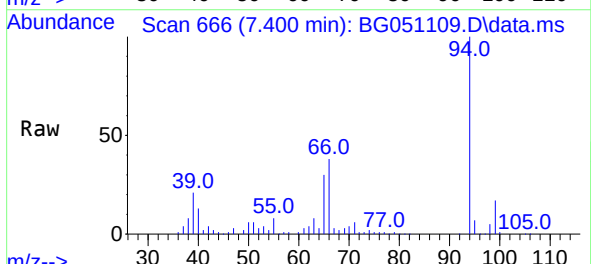
Manual Integrations
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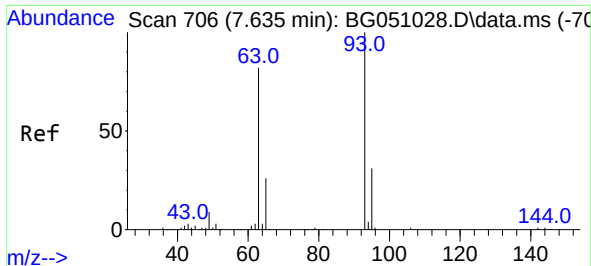
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#10
Phenol
Concen: 51.188 ng
RT: 7.400 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion: 94 Resp: 151119
Ion Ratio Lower Upper
94 100
65 29.7 12.9 52.9
66 38.0 39.4 79.4#





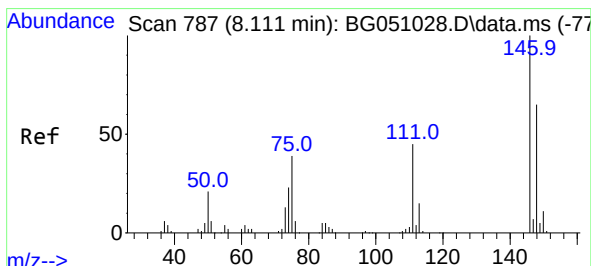
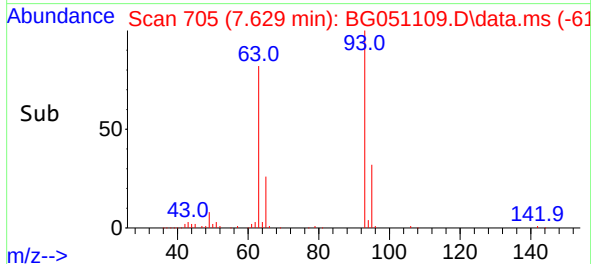
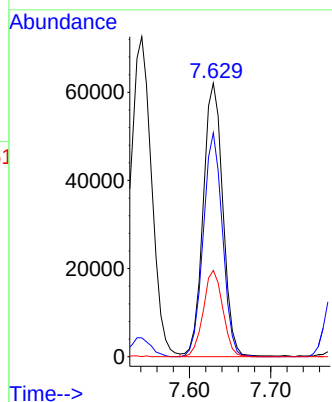
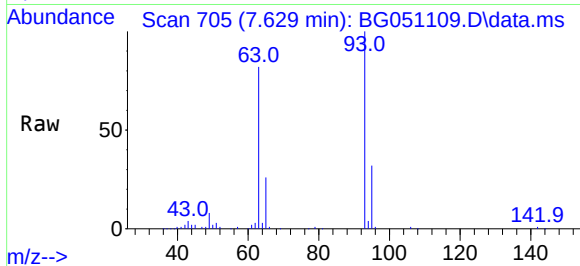
#11
bis(2-Chloroethyl)ether
Concen: 45.827 ng
RT: 7.629 min Scan# 706
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion: 93 Resp: 104248
Ion Ratio Lower Upper
93 100
63 81.9 50.4 90.4
95 31.5 15.3 55.3

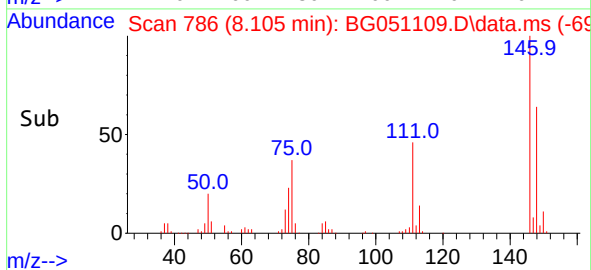
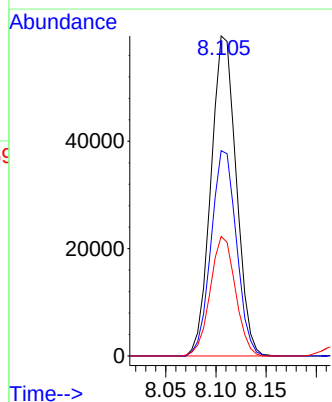
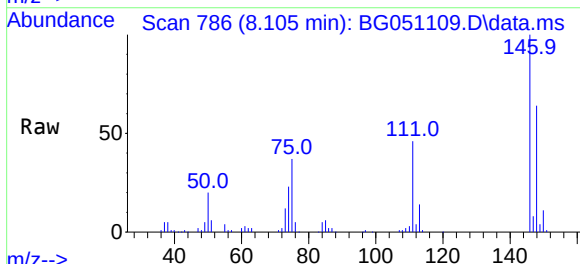
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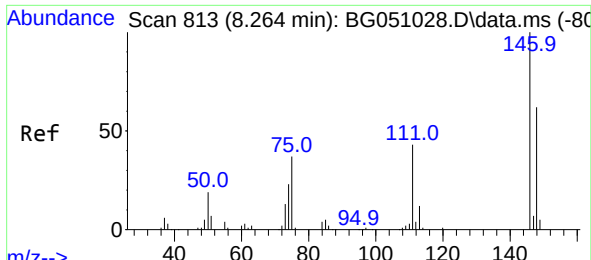
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#12
1,3-Dichlorobenzene
Concen: 45.896 ng
RT: 8.105 min Scan# 786
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

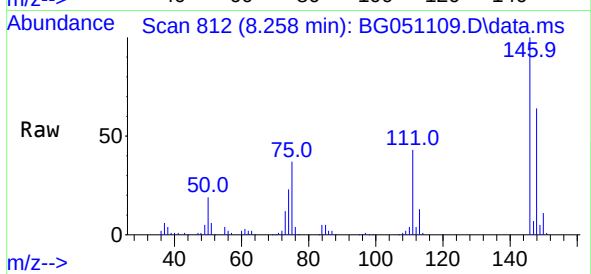
Tgt Ion:146 Resp: 104568
Ion Ratio Lower Upper
146 100
148 64.2 52.6 78.8
75 37.3 35.7 53.5





#13
1,4-Dichlorobenzene
Concen: 46.717 ng
RT: 8.258 min Scan# 813
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

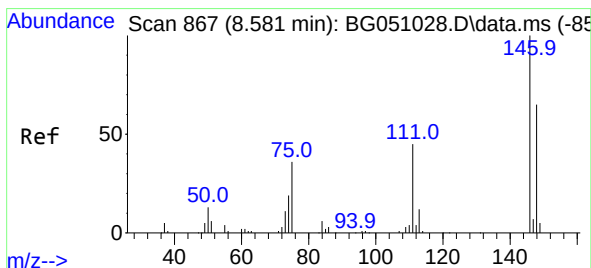
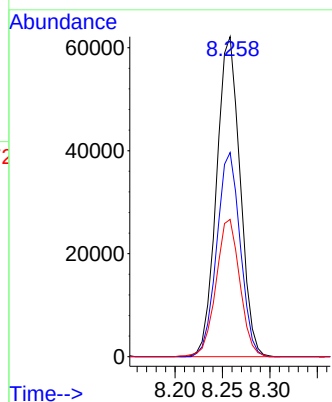
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion:146 Resp: 10713
Ion Ratio Lower Upper
146 100
148 63.8 54.0 81.0
111 42.9 34.3 51.5

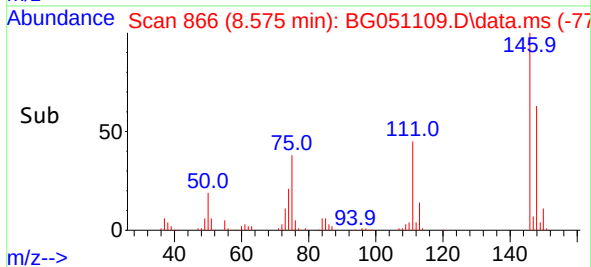
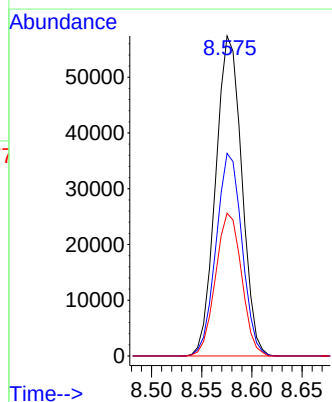
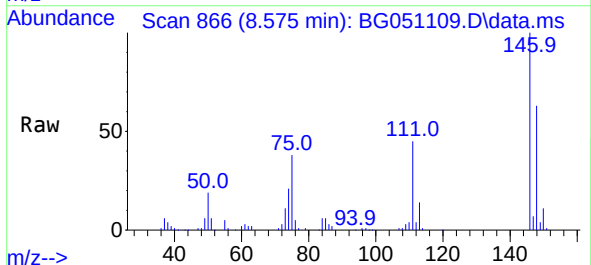
Manual Integrations
APPROVED

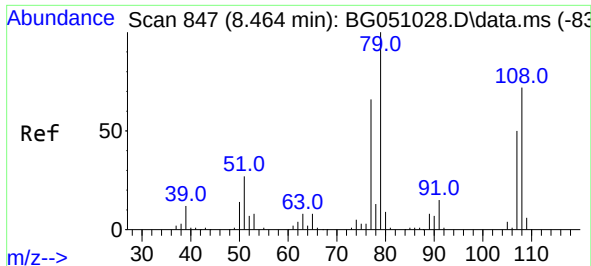
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#14
1,2-Dichlorobenzene
Concen: 46.596 ng
RT: 8.575 min Scan# 866
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

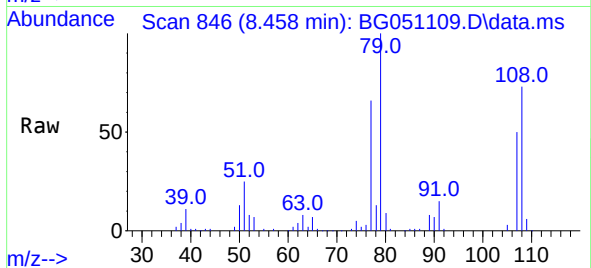
Tgt Ion:146 Resp: 103778
Ion Ratio Lower Upper
146 100
148 63.3 47.5 71.3
111 44.6 39.1 58.7





#15
Benzyl Alcohol
Concen: 49.939 ng
RT: 8.458 min Scan# 846
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

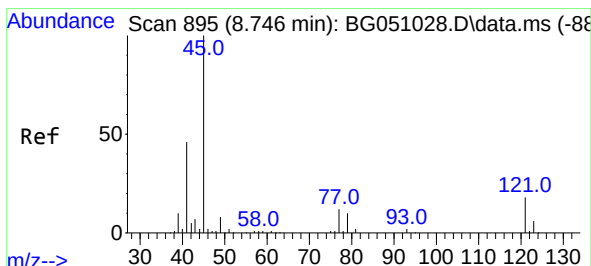
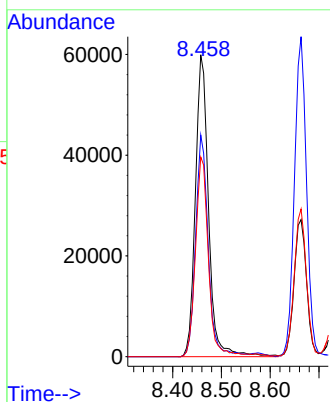
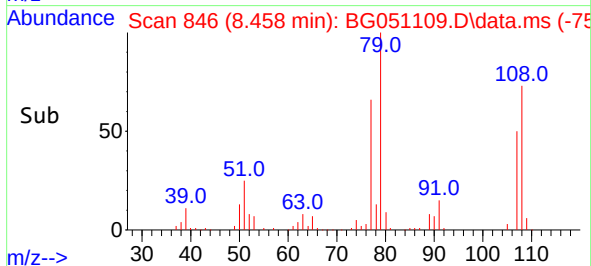
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



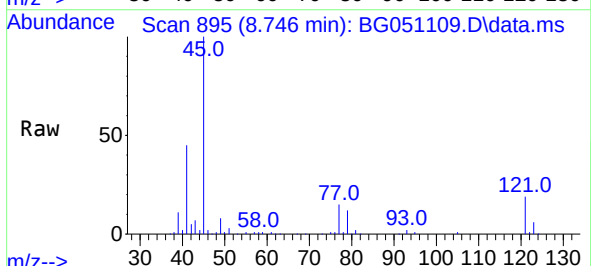
Tgt Ion: 79 Resp: 112912
Ion Ratio Lower Upper
79 100
108 73.4 48.2 72.4
77 66.1 57.3 85.9

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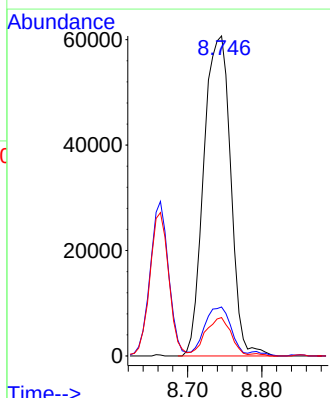
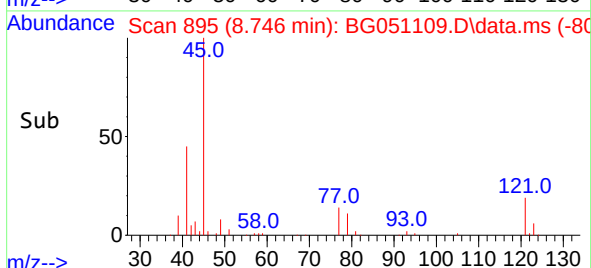
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

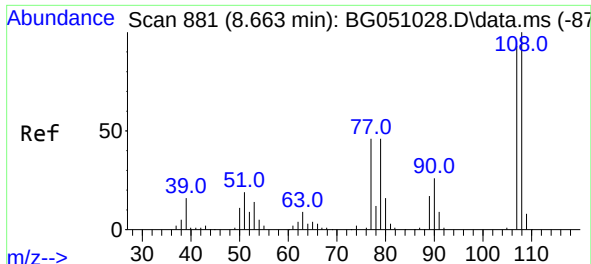


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.926 ng
RT: 8.746 min Scan# 895
Delta R.T. -0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion: 45 Resp: 152883
Ion Ratio Lower Upper
45 100
77 15.3 2.2 42.2
79 12.0 0.0 34.3





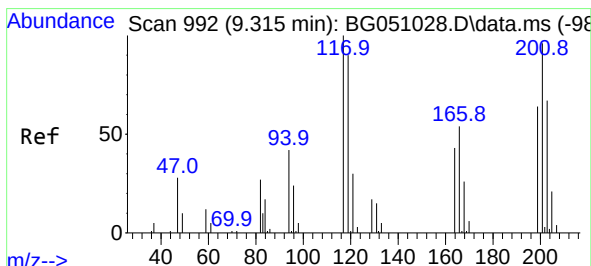
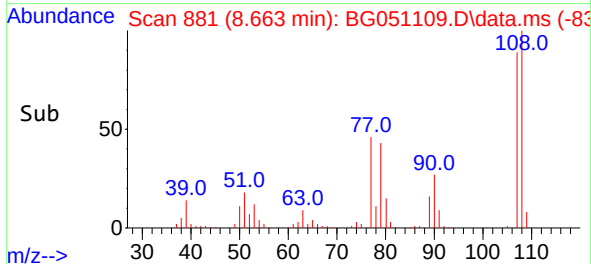
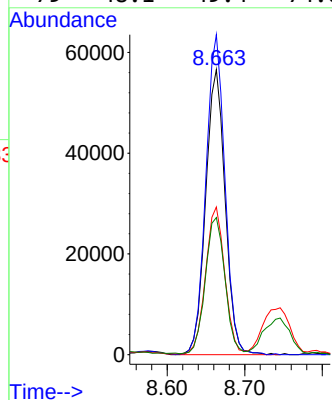
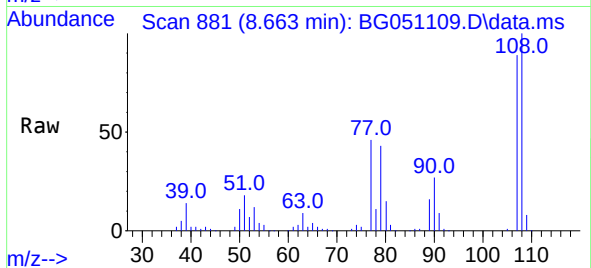
#17
2-Methylphenol
Concen: 50.431 ng
RT: 8.663 min Scan# 881
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:107 Resp: 9913
Ion Ratio Lower Upper
107 100
108 112.2 84.6 127.0
77 51.8 50.7 76.1
79 48.1 49.4 74.0#

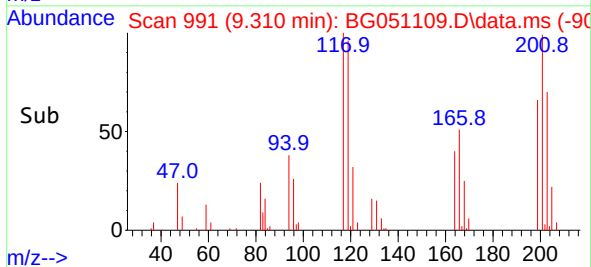
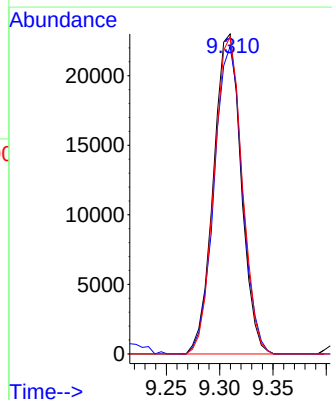
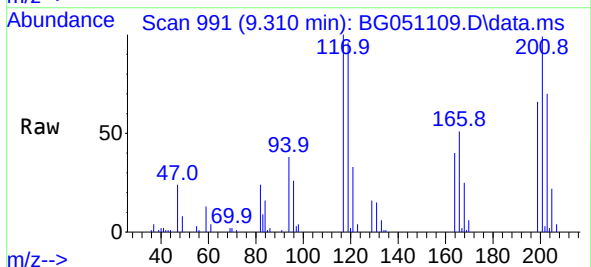
Manual Integrations
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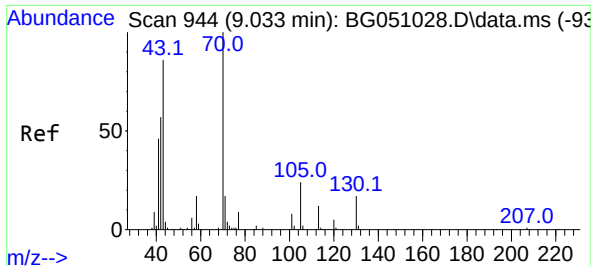
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#18
Hexachloroethane
Concen: 47.710 ng
RT: 9.310 min Scan# 991
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

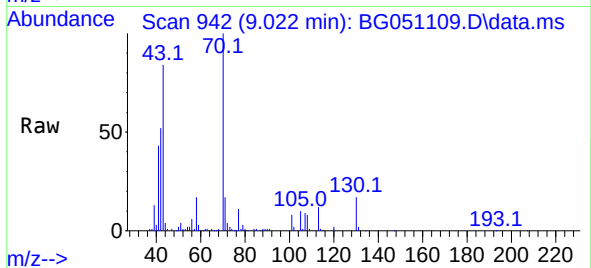
Tgt Ion:117 Resp: 41530
Ion Ratio Lower Upper
117 100
119 96.1 74.4 111.6
201 99.2 88.6 133.0





#19
n-Nitroso-di-n-propylamine
Concen: 44.852 ng
RT: 9.022 min Scan# 944
Delta R.T. -0.012 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

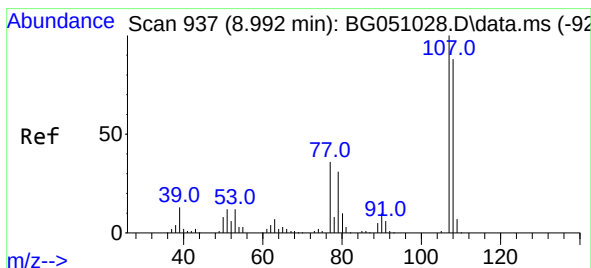
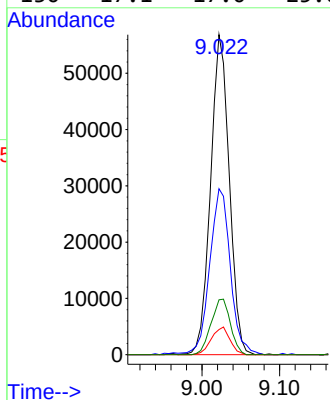
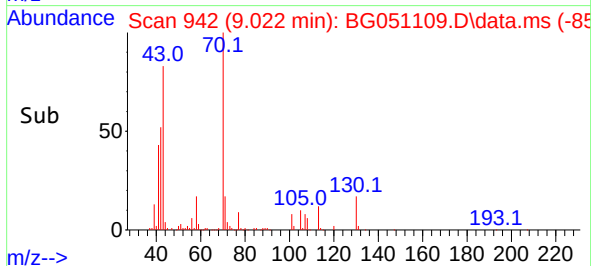
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



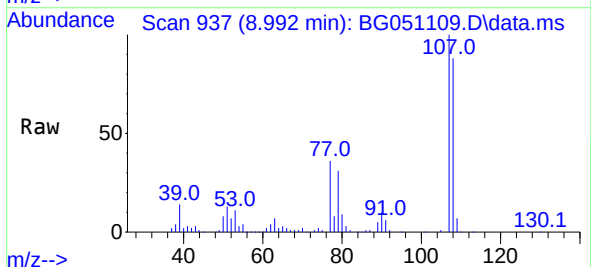
Tgt Ion: 70 Resp: 95280
Ion Ratio Lower Upper
70 100
42 51.9 54.5 81.7
101 7.9 9.0 13.6
130 17.1 17.0 25.6

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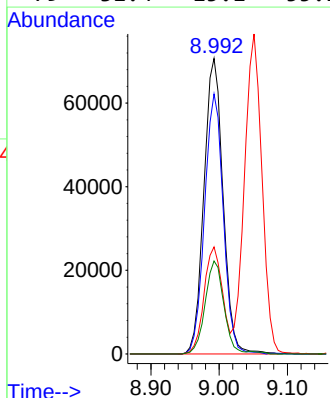
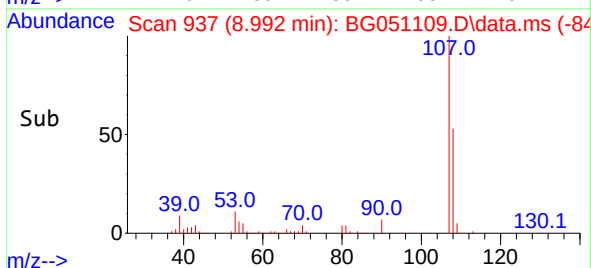
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

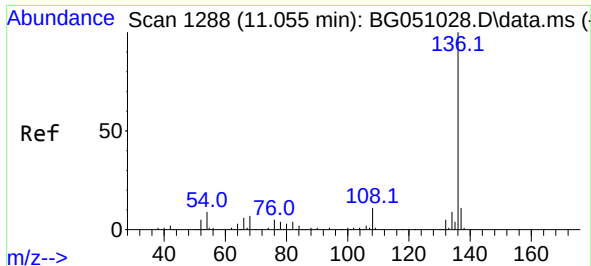


#20
3+4-Methylphenols
Concen: 49.763 ng
RT: 8.992 min Scan# 937
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



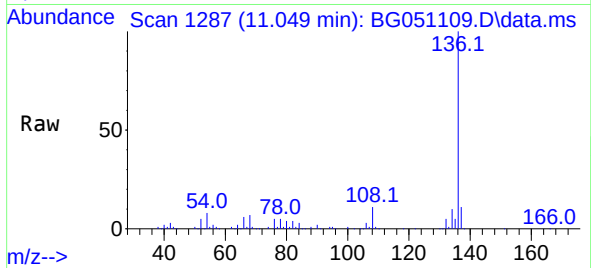
Tgt Ion:107 Resp: 138034
Ion Ratio Lower Upper
107 100
108 88.0 69.3 109.3
77 36.2 25.2 65.2
79 31.4 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.049 min Scan# 11049
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

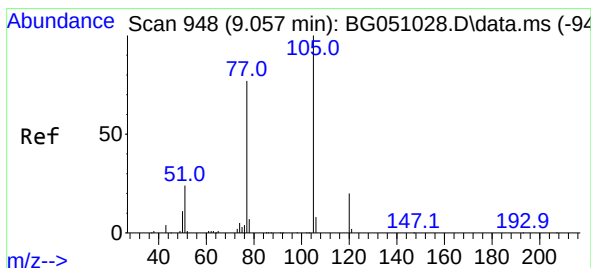
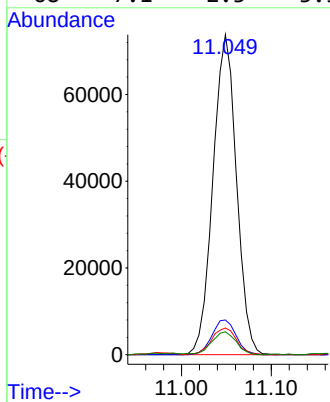
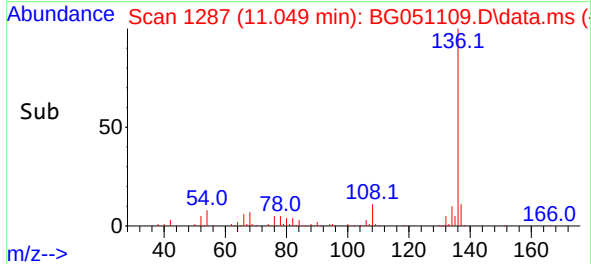
Instrument : BNA_G
ClientSampleId : PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion:136 Resp: 133958
Ion Ratio Lower Upper
136 100
137 10.9 8.2 12.2
54 8.3 5.5 8.3
68 7.1 2.3 3.5#

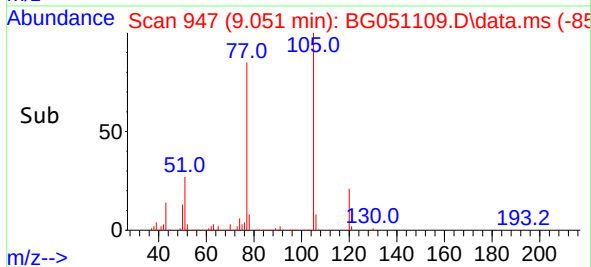
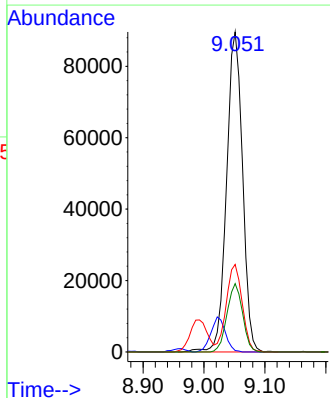
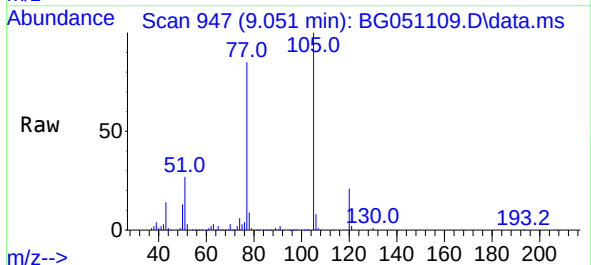
Manual Integrations
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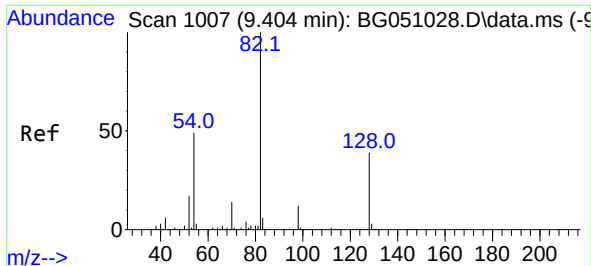
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#22
Acetophenone
Concen: 43.902 ng
RT: 9.051 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

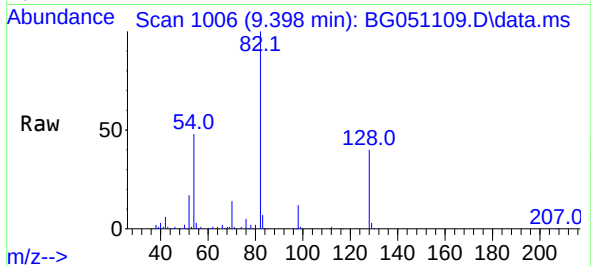
Tgt Ion:105 Resp: 163455
Ion Ratio Lower Upper
105 100
71 0.4 0.6 0.8#
51 27.4 26.6 40.0
120 21.4 16.2 24.4





#23
Nitrobenzene-d5
Concen: 73.010 ng
RT: 9.398 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

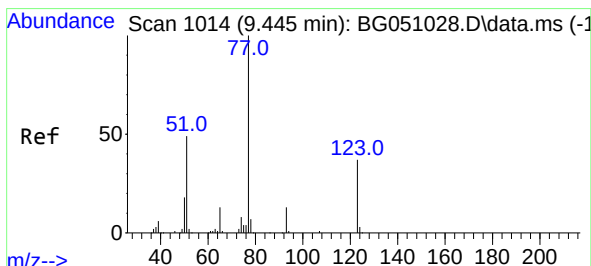
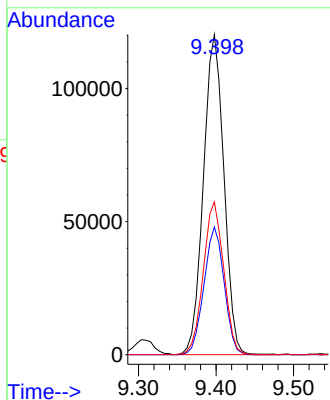
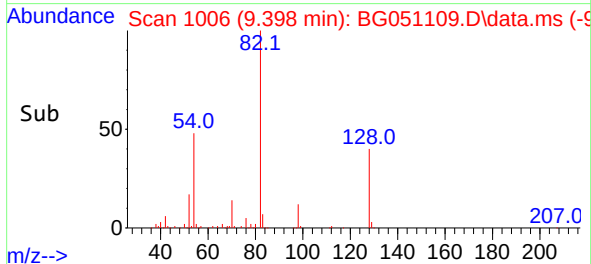
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion: 82 Resp: 22094
Ion Ratio Lower Upper
82 100
128 39.9 29.8 44.6
54 47.7 45.8 68.8

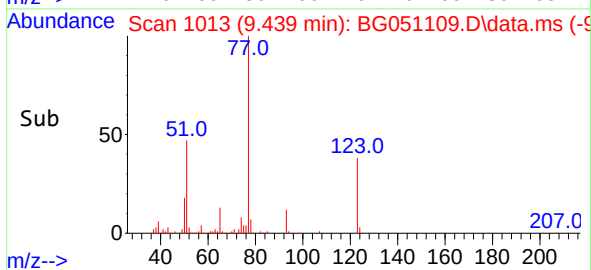
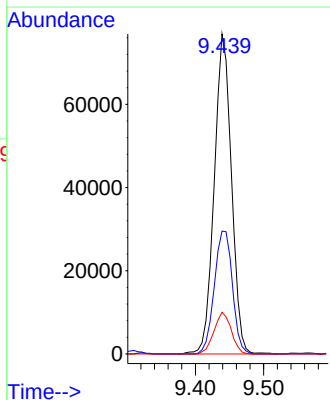
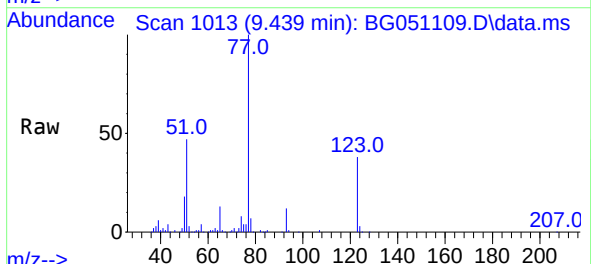
Manual Integrations
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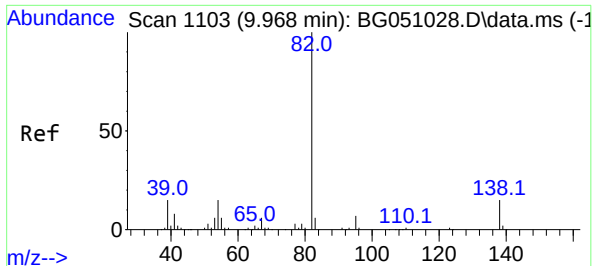
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#24
Nitrobenzene
Concen: 45.306 ng
RT: 9.439 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion: 77 Resp: 135169
Ion Ratio Lower Upper
77 100
123 38.4 27.5 41.3
65 13.1 12.6 18.8





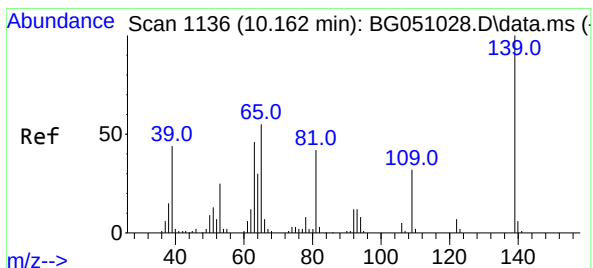
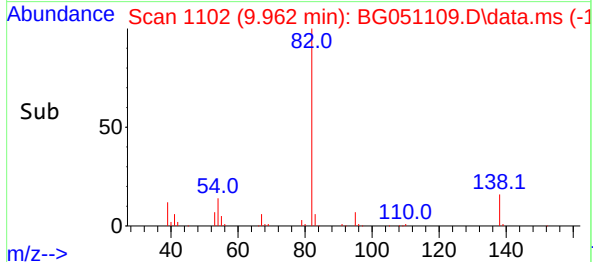
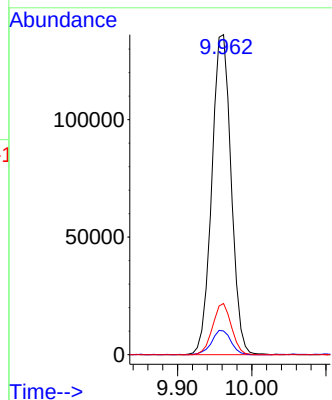
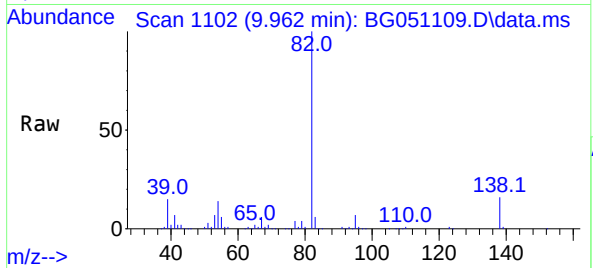
#25
Isophorone
Concen: 45.098 ng
RT: 9.962 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion: 82 Resp: 246670
Ion Ratio Lower Upper
82 100
95 7.4 8.5 12.7
138 16.0 11.8 17.6

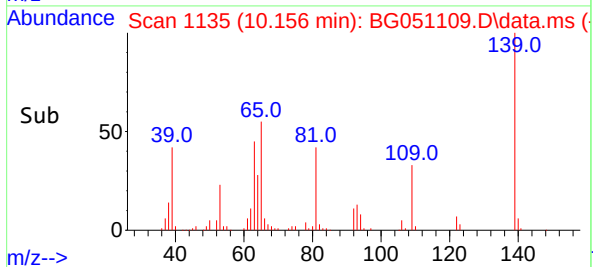
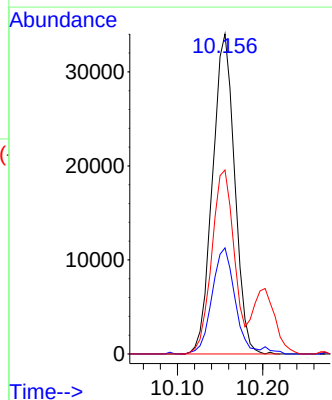
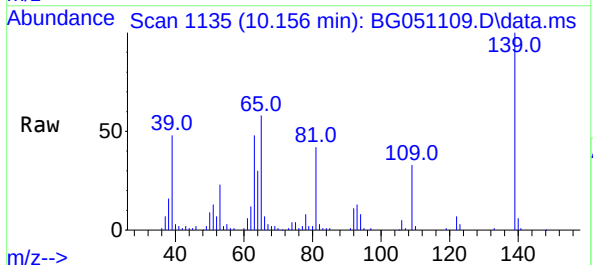
Manual Integrations
APPROVED

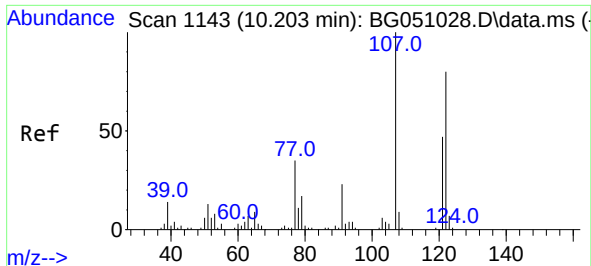
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#26
2-Nitrophenol
Concen: 48.445 ng
RT: 10.156 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

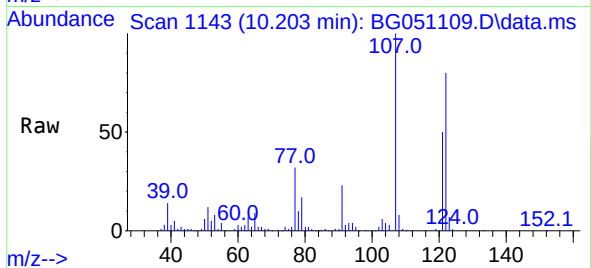
Tgt Ion:139 Resp: 61428
Ion Ratio Lower Upper
139 100
109 33.1 37.8 56.6
65 57.5 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 53.471 ng
RT: 10.203 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

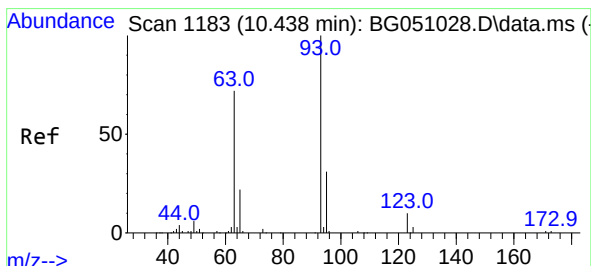
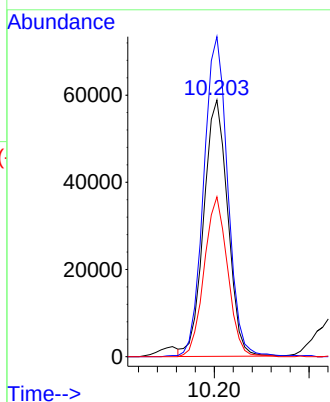
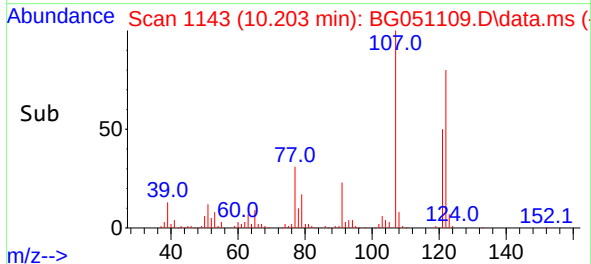
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



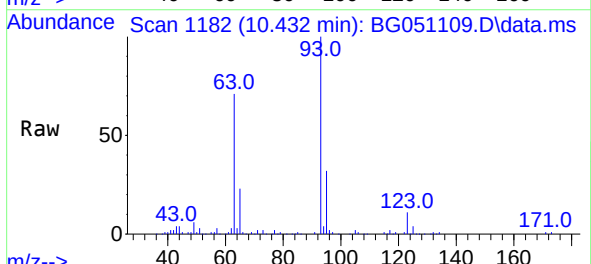
Tgt Ion:122 Resp: 103340
Ion Ratio Lower Upper
122 100
107 124.7 110.1 165.1
121 62.3 49.0 73.6

Manual Integrations
APPROVED

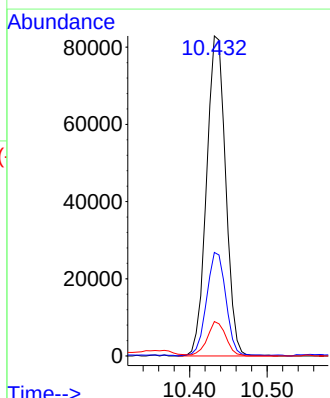
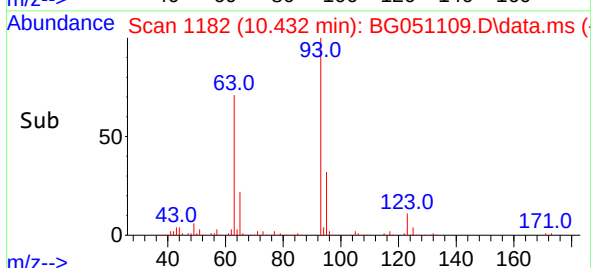
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

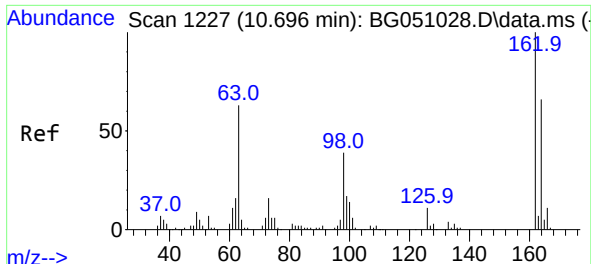


#28
bis(2-Chloroethoxy)methane
Concen: 43.613 ng
RT: 10.432 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion: 93 Resp: 141797
Ion Ratio Lower Upper
93 100
95 32.4 22.2 33.4
123 10.7 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 51.014 ng

RT: 10.696 min Scan# 1227

Delta R.T. 0.000 min

Lab File: BG051109.D

Acq: 18 Nov 2021 17:28

Instrument :

BNA_G

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

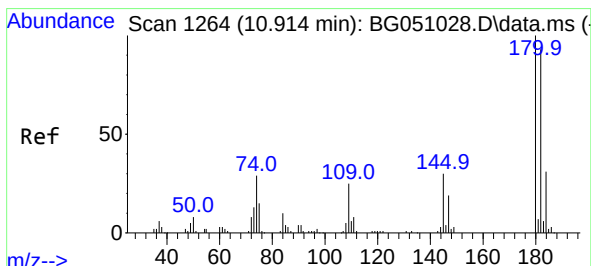
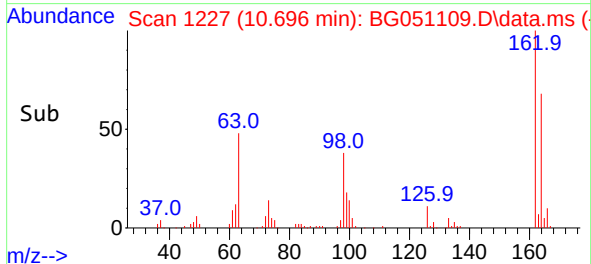
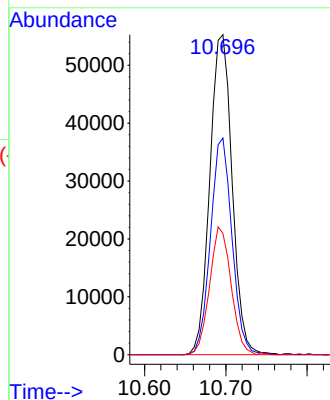
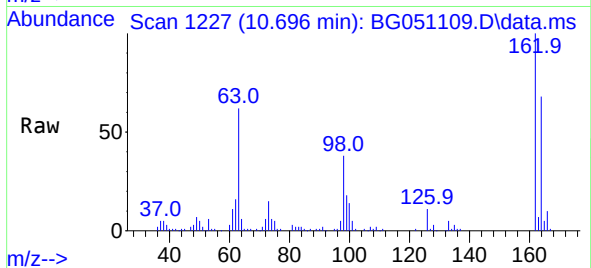
Tgt Ion:162 Resp: 105420

Ion	Ratio	Lower	Upper
162	100		
164	67.7	39.4	79.4
98	37.9	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: 45.369 ng

RT: 10.908 min Scan# 1263

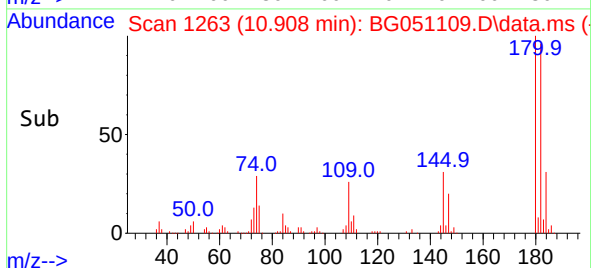
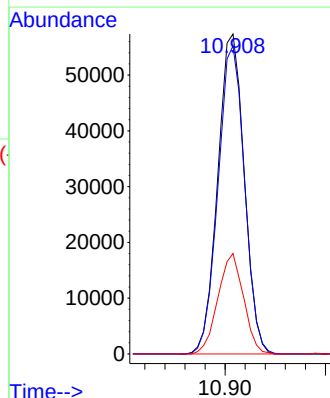
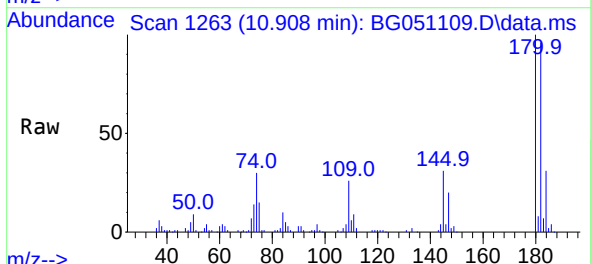
Delta R.T. -0.006 min

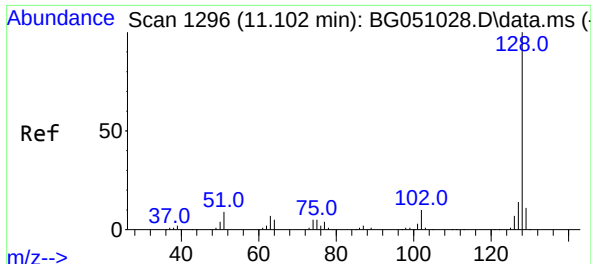
Lab File: BG051109.D

Acq: 18 Nov 2021 17:28

Tgt Ion:180 Resp: 105032

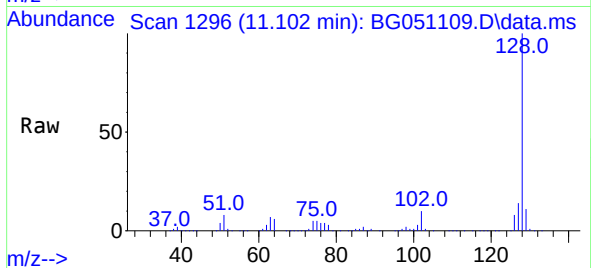
Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.9	118.3
145	31.4	26.2	39.4





#31
Naphthalene
Concen: 45.373 ng
RT: 11.102 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

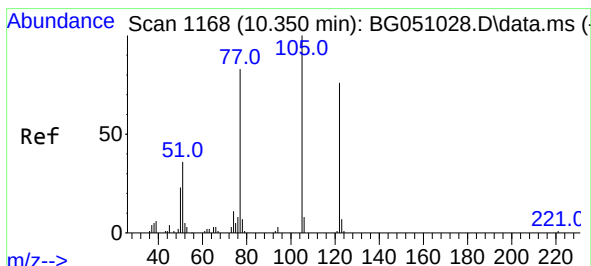
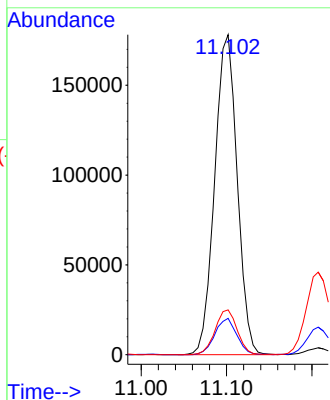
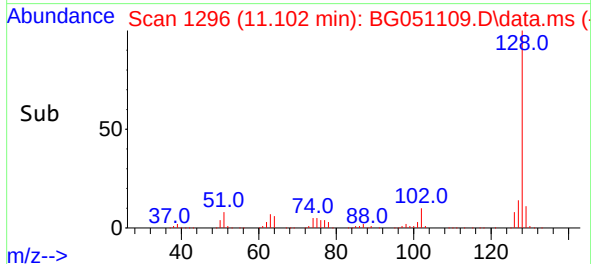
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



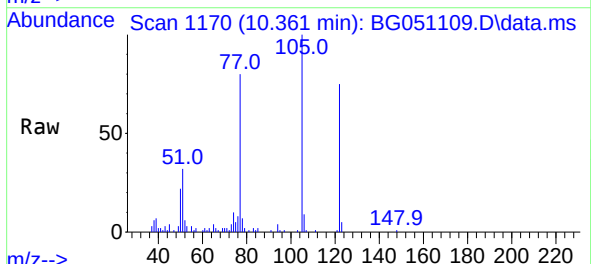
Tgt Ion:128 Resp: 326372
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.0 10.2 15.4

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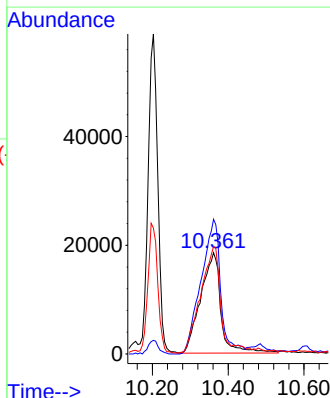
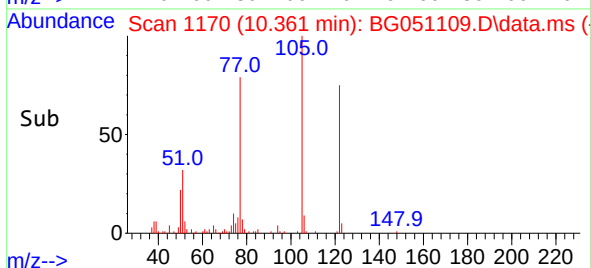
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

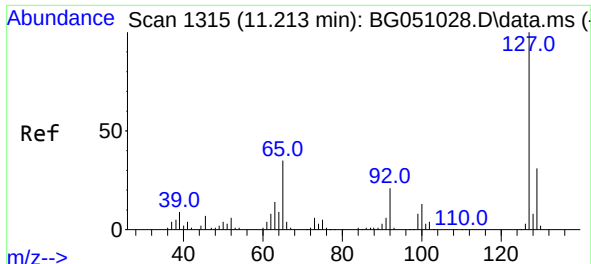


#32
Benzoic acid
Concen: 46.021 ng
RT: 10.361 min Scan# 1170
Delta R.T. 0.012 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion:122 Resp: 68552
Ion Ratio Lower Upper
122 100
105 132.9 92.3 132.3#
77 106.0 66.5 106.5





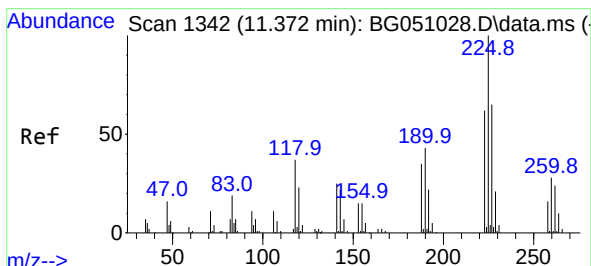
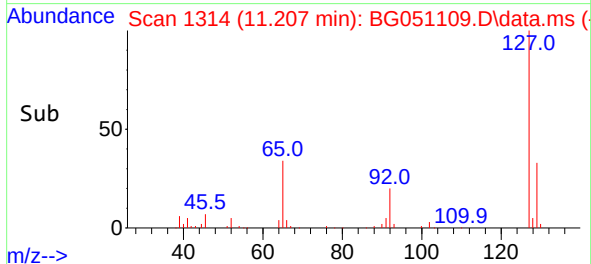
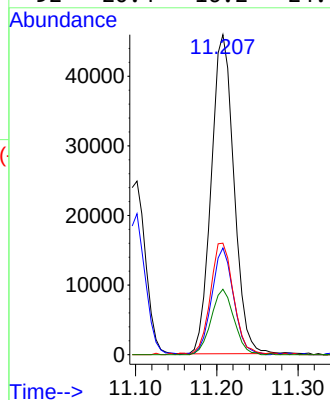
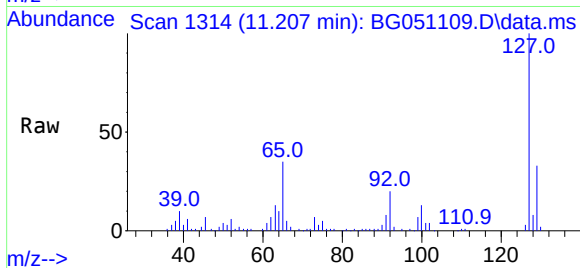
#33
4-Chloroaniline
Concen: 29.306 ng
RT: 11.207 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:	127	Resp:	8906
Ion Ratio	Lower	Upper	
127	100		
129	33.4	26.7	40.1
65	34.8	32.8	49.2
92	20.4	16.2	24.4

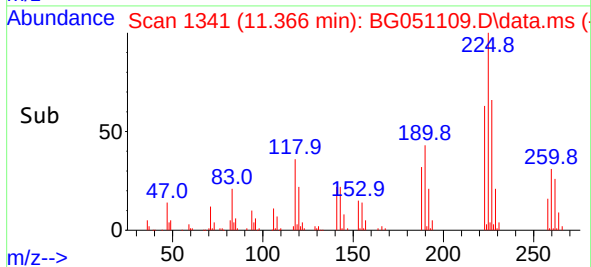
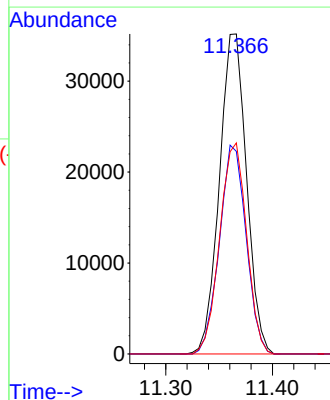
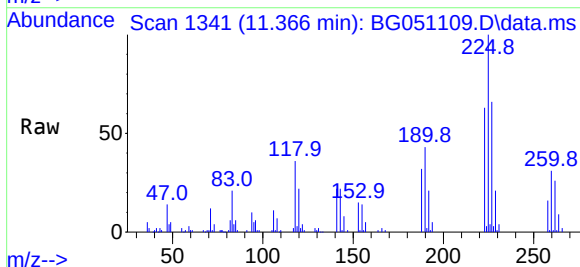
Manual Integrations
APPROVED

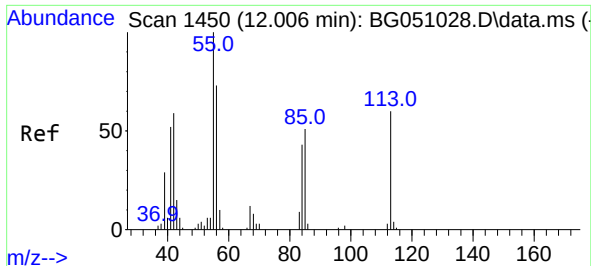
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#34
Hexachlorobutadiene
Concen: 44.153 ng
RT: 11.366 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:	225	Resp:	62196
Ion Ratio	Lower	Upper	
225	100		
223	63.3	49.8	74.8
227	66.0	46.4	69.6





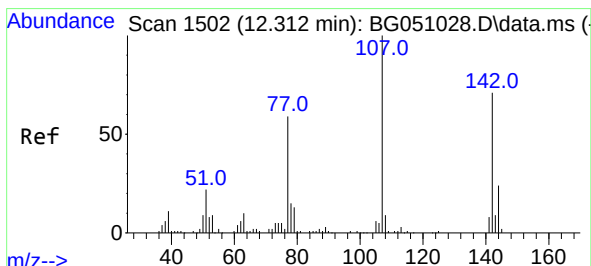
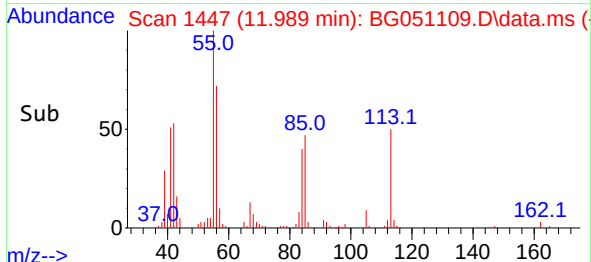
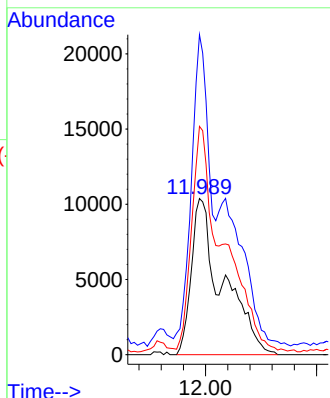
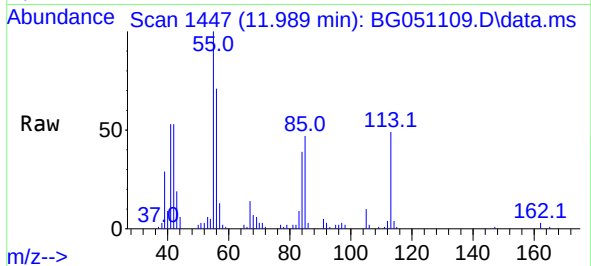
#35
Caprolactam
Concen: 72.605 ng m
RT: 11.989 min Scan# 14
Delta R.T. -0.018 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:113 Resp: 40794
Ion Ratio Lower Upper
113 100
55 204.8 113.8 153.8
56 146.1 105.6 145.6

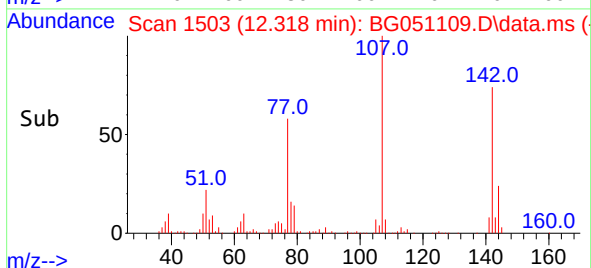
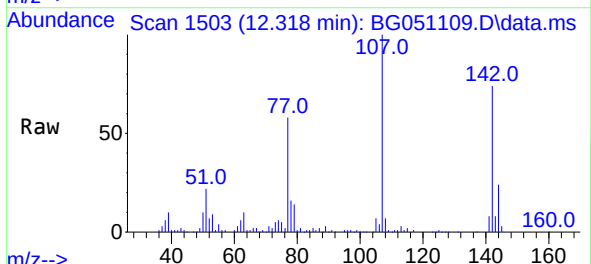
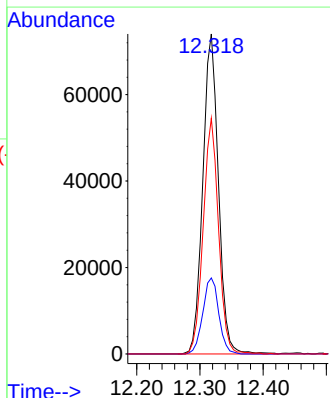
Manual Integrations
APPROVED

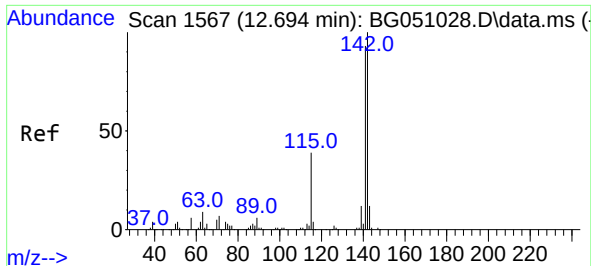
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#36
4-Chloro-3-methylphenol
Concen: 49.302 ng
RT: 12.318 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:107 Resp: 127109
Ion Ratio Lower Upper
107 100
144 23.8 24.8 37.2#
142 73.6 62.2 93.4





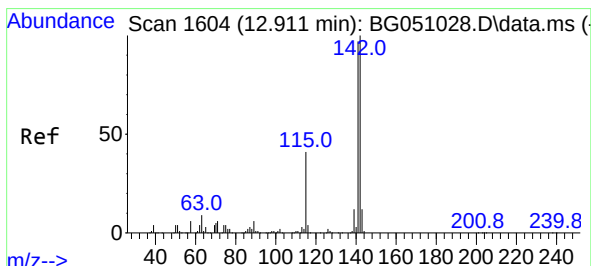
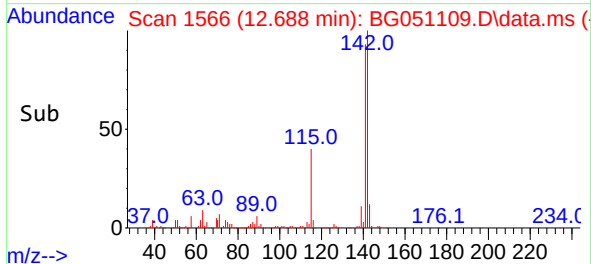
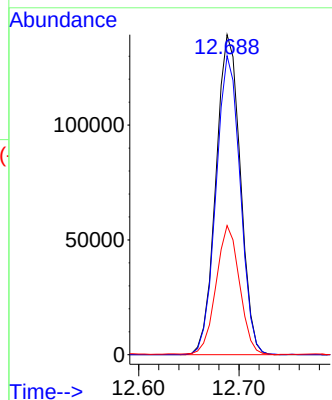
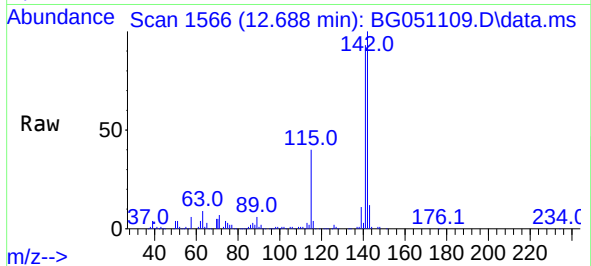
#37
2-Methylnaphthalene
Concen: 48.025 ng
RT: 12.688 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:142 Resp: 234730
Ion Ratio Lower Upper
142 100
141 93.4 68.8 103.2
115 40.3 36.4 54.6

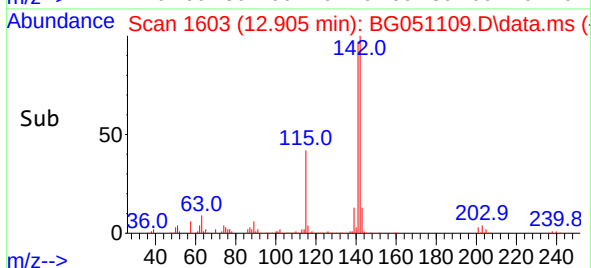
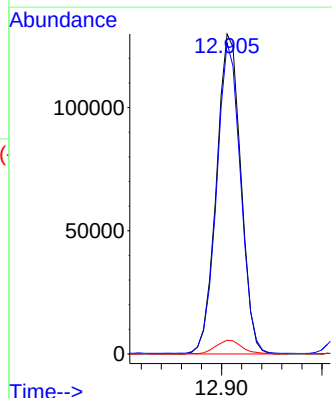
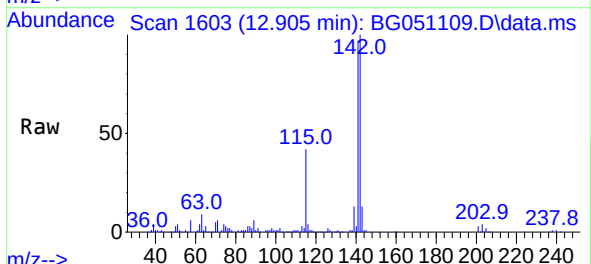
Manual Integrations
APPROVED

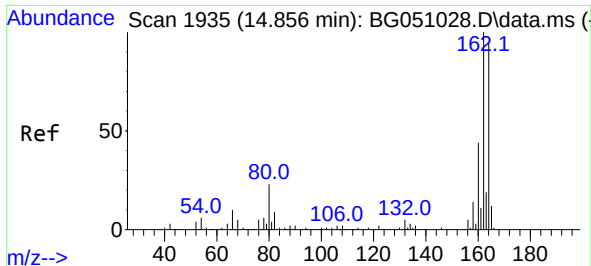
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#38
1-Methylnaphthalene
Concen: 45.828 ng
RT: 12.905 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

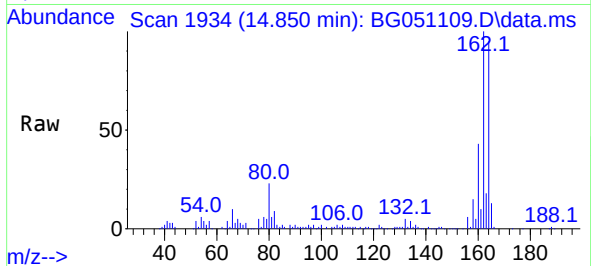
Tgt Ion:142 Resp: 218899
Ion Ratio Lower Upper
142 100
141 97.3 70.6 106.0
116 4.3 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.850 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

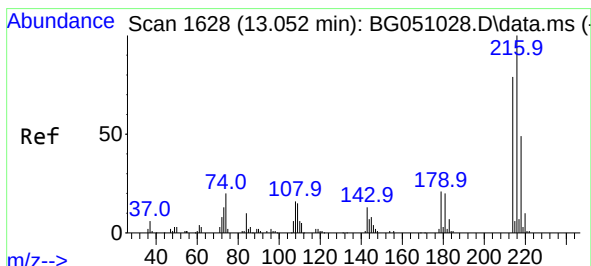
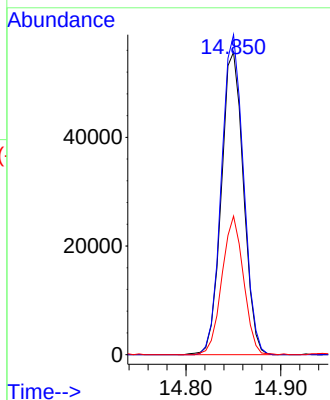
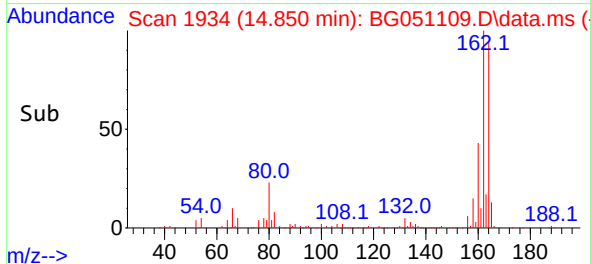
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



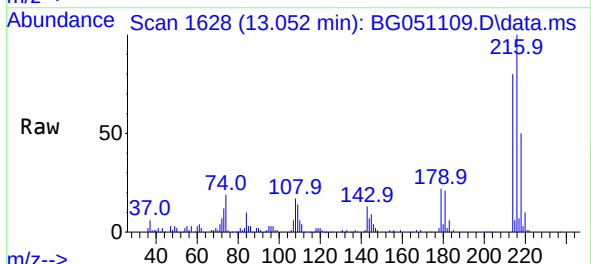
Tgt Ion:164 Resp: 90172
Ion Ratio Lower Upper
164 100
162 105.8 81.4 122.0
160 45.8 34.9 52.3

Manual Integrations
APPROVED

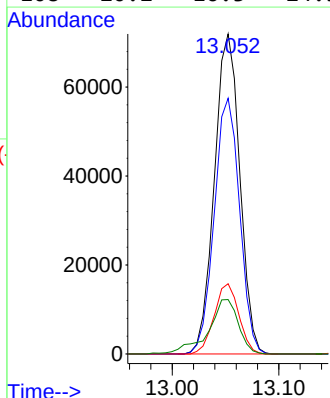
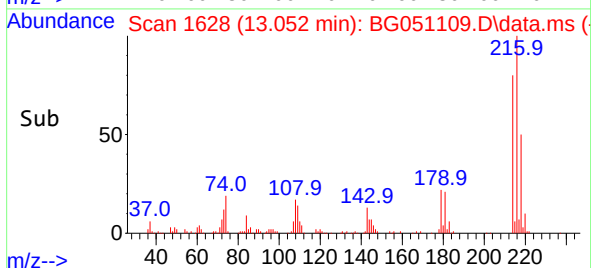
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

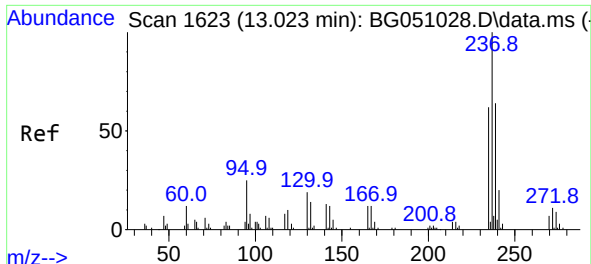


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.266 ng
RT: 13.052 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion:216 Resp: 118910
Ion Ratio Lower Upper
216 100
214 79.8 61.4 92.2
179 21.3 17.3 25.9
108 20.2 16.3 24.5





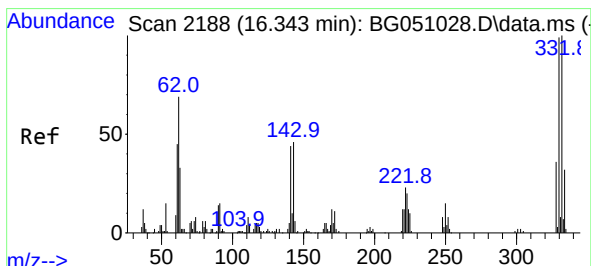
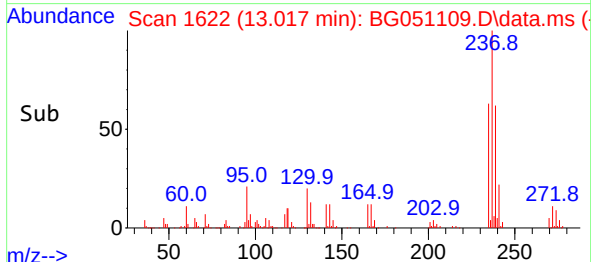
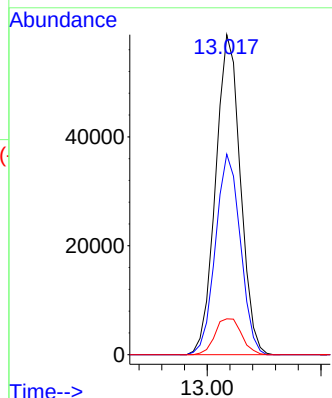
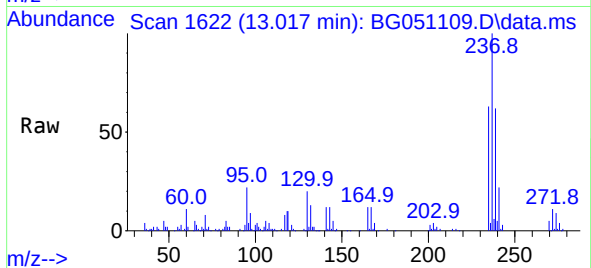
#41
Hexachlorocyclopentadiene
Concen: 99.340 ng
RT: 13.017 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:237 Resp: 88869
Ion Ratio Lower Upper
237 100
235 62.7 36.6 76.6
272 11.2 0.0 32.5

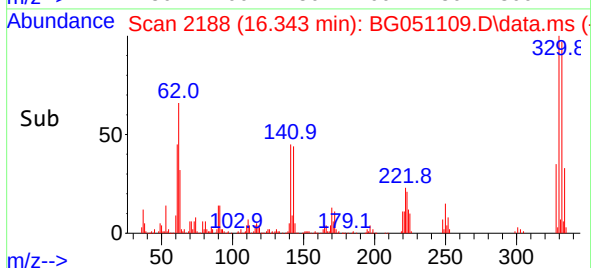
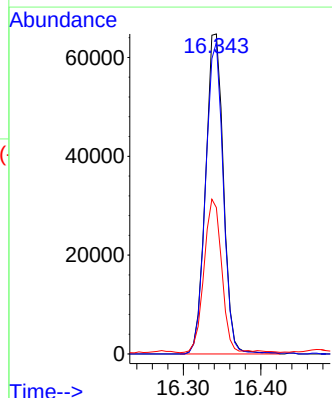
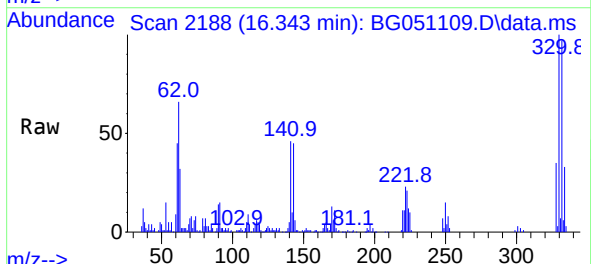
Manual Integrations
APPROVED

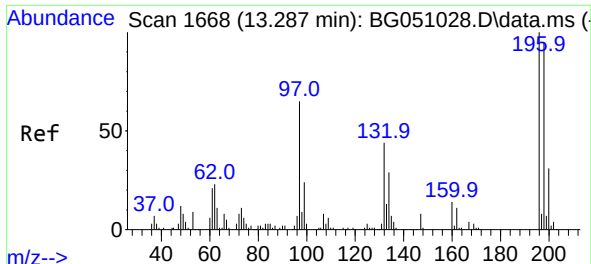
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#42
2,4,6-Tribromophenol
Concen: 115.222 ng
RT: 16.343 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:330 Resp: 103974
Ion Ratio Lower Upper
330 100
332 95.8 77.3 115.9
141 47.1 35.6 53.4





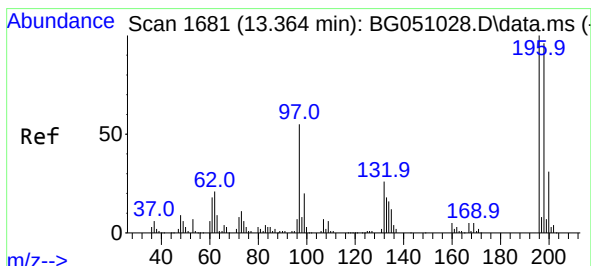
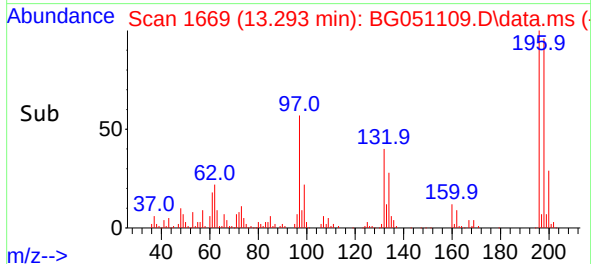
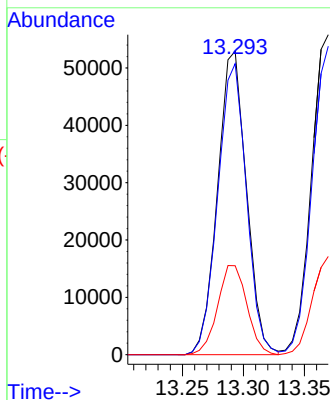
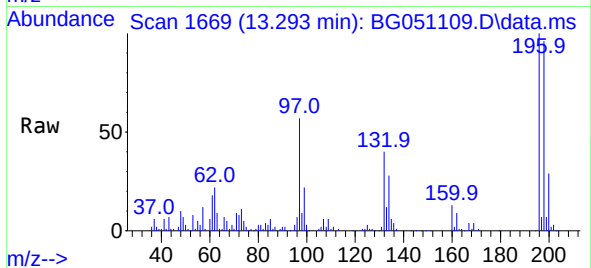
#43
2,4,6-Trichlorophenol
Concen: 46.502 ng
RT: 13.293 min Scan# 1668
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:196 Resp: 87150
Ion Ratio Lower Upper
196 100
198 95.9 82.1 123.1
200 29.3 23.8 35.8

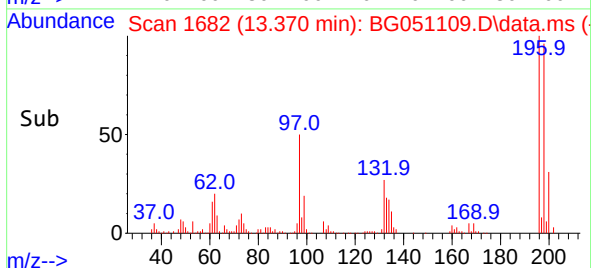
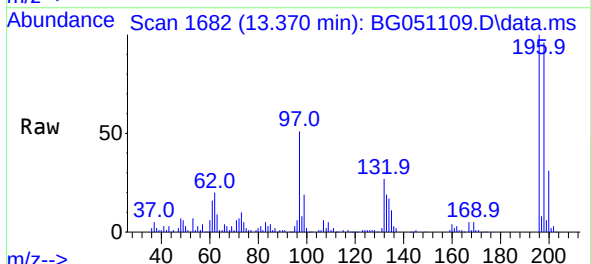
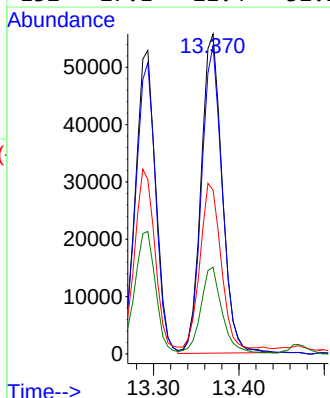
Manual Integrations
APPROVED

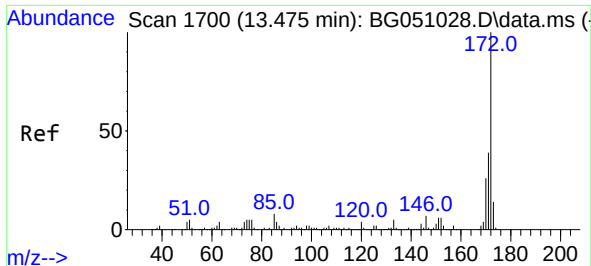
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#44
2,4,5-Trichlorophenol
Concen: 47.771 ng
RT: 13.370 min Scan# 1682
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

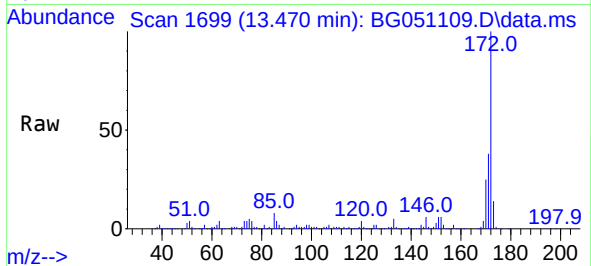
Tgt Ion:196 Resp: 95487
Ion Ratio Lower Upper
196 100
198 96.4 87.4 131.0
97 51.3 43.3 64.9
132 27.1 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 74.707 ng
RT: 13.470 min Scan# 1700
Delta R.T. -0.005 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

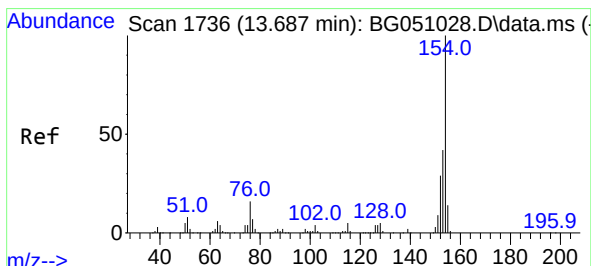
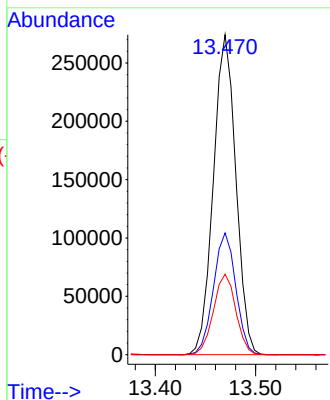
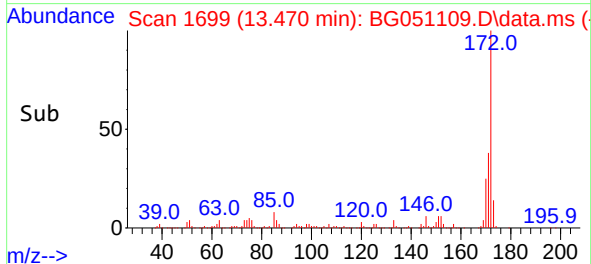
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



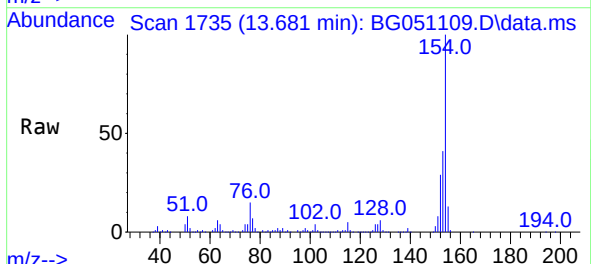
Tgt Ion:172 Resp: 42635
Ion Ratio Lower Upper
172 100
171 38.0 28.6 43.0
170 25.2 18.6 27.8

Manual Integrations
APPROVED

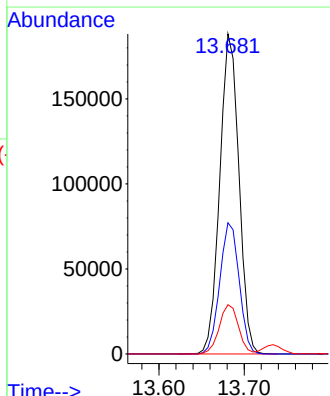
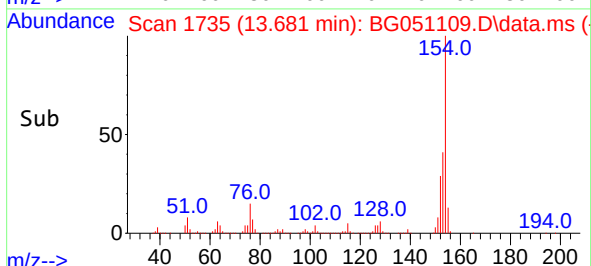
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

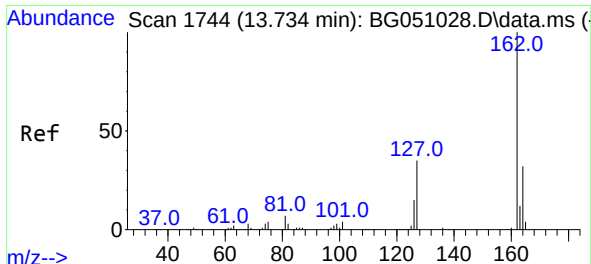


#46
1,1'-Biphenyl
Concen: 44.577 ng
RT: 13.681 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



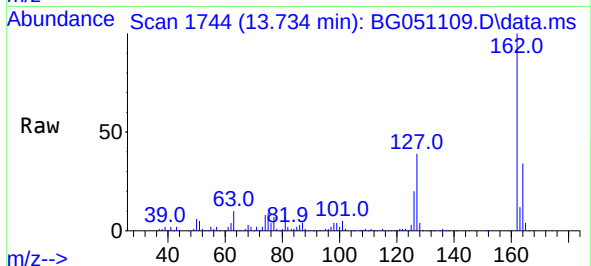
Tgt Ion:154 Resp: 293519
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 15.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 45.455 ng
RT: 13.734 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

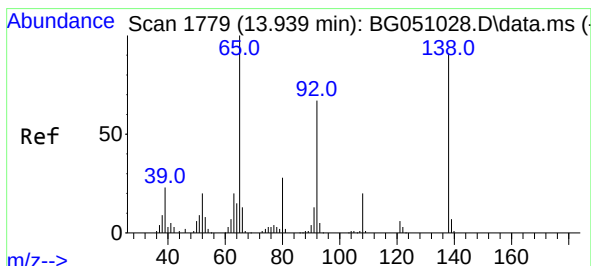
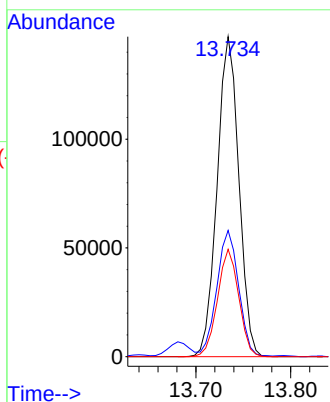
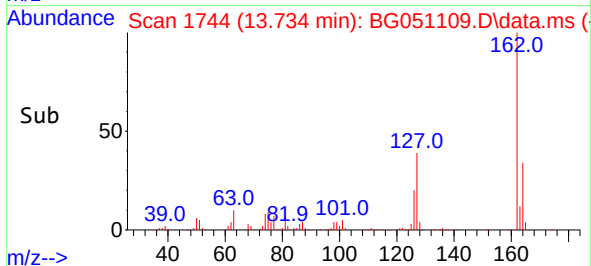
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



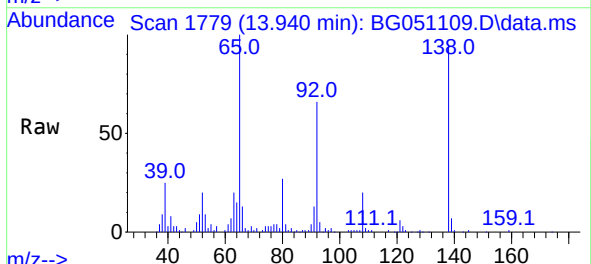
Tgt Ion:162 Resp: 234680
Ion Ratio Lower Upper
162 100
127 39.4 32.7 49.1
164 33.6 27.0 40.4

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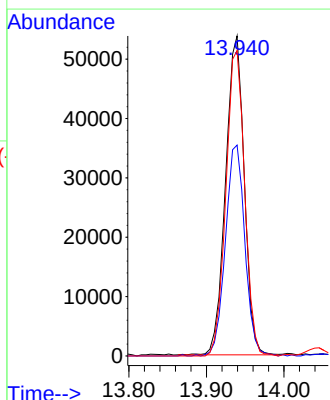
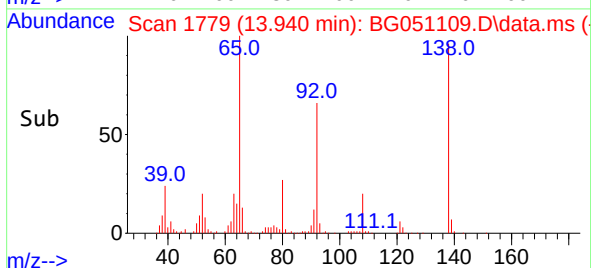
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

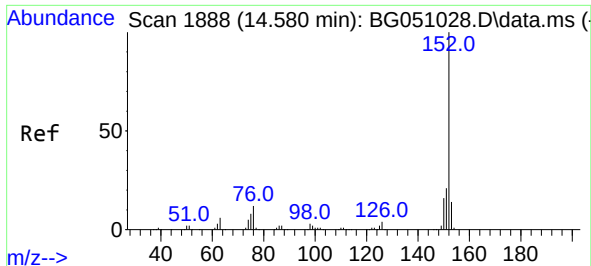


#48
2-Nitroaniline
Concen: 45.515 ng
RT: 13.940 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion: 65 Resp: 89986
Ion Ratio Lower Upper
65 100
92 65.9 47.2 70.8
138 95.4 68.0 102.0





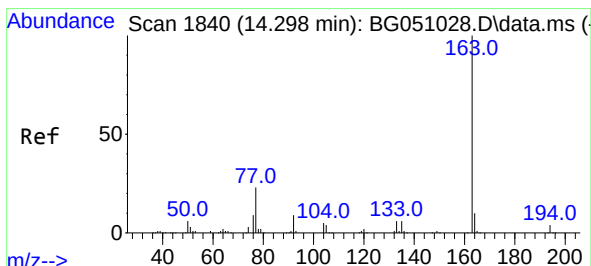
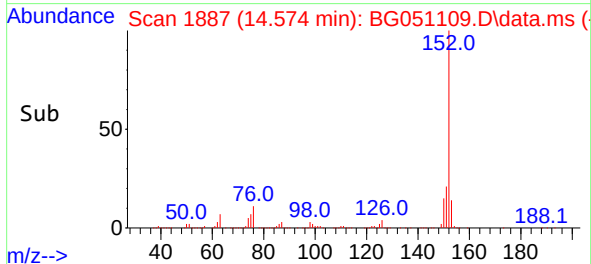
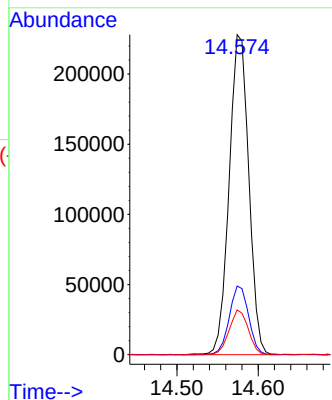
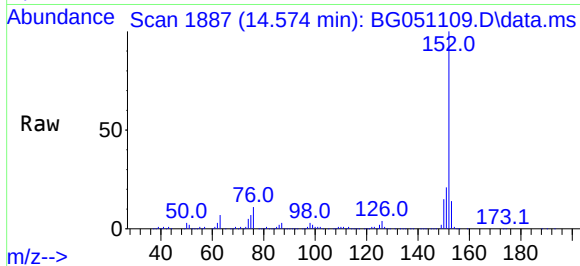
#49
Acenaphthylene
Concen: 45.748 ng
RT: 14.574 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:152 Resp: 381990
Ion Ratio Lower Upper
152 100
151 21.4 18.2 27.4
153 14.0 11.7 17.5

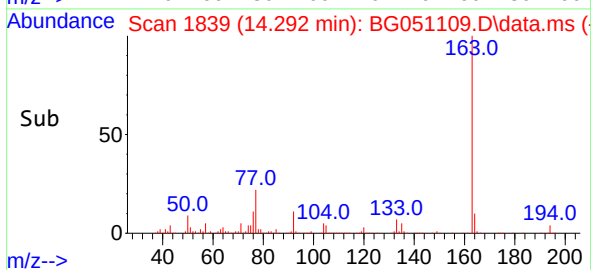
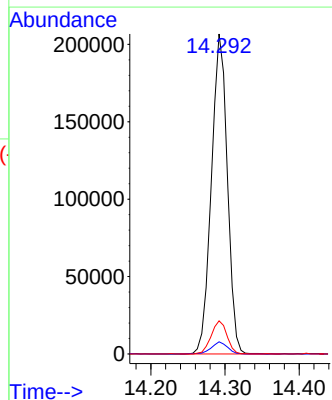
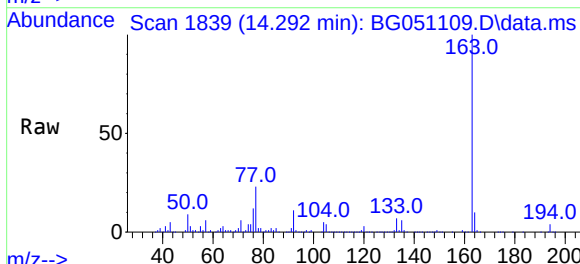
Manual Integrations
APPROVED

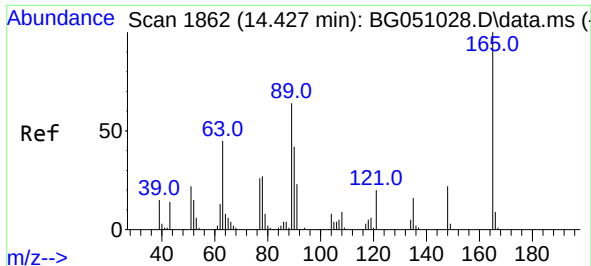
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#50
Dimethylphthalate
Concen: 43.491 ng
RT: 14.292 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

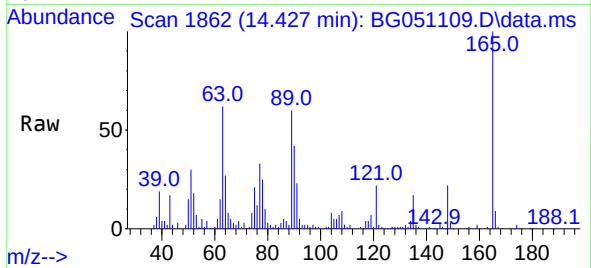
Tgt Ion:163 Resp: 308562
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.4 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 46.534 ng
RT: 14.427 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

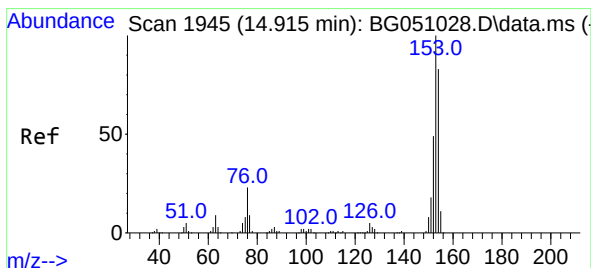
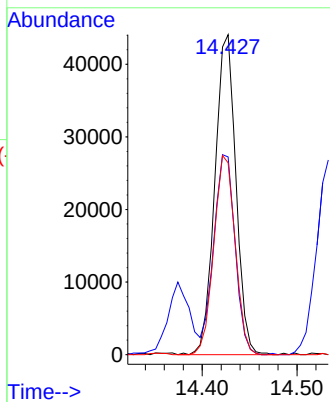
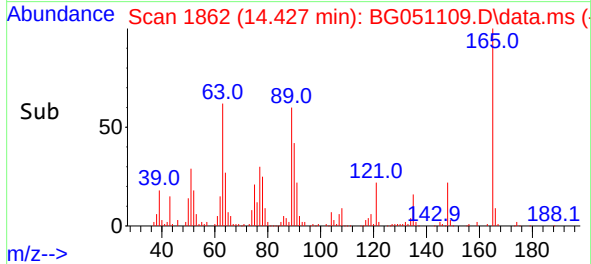
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



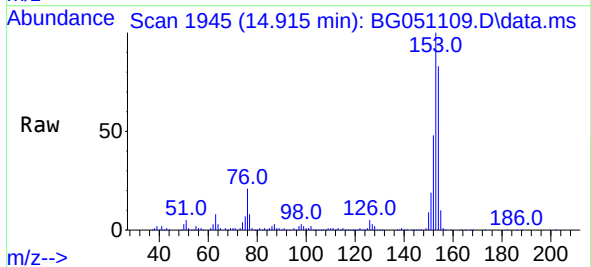
Tgt Ion:165 Resp: 67948
Ion Ratio Lower Upper
165 100
63 61.8 63.3 94.9
89 60.0 63.4 95.0

Manual Integrations
APPROVED

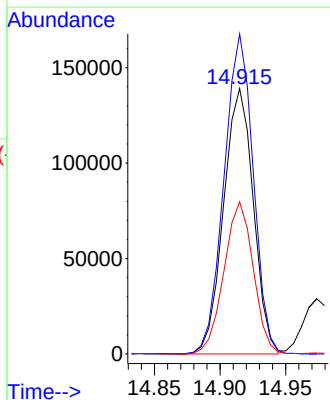
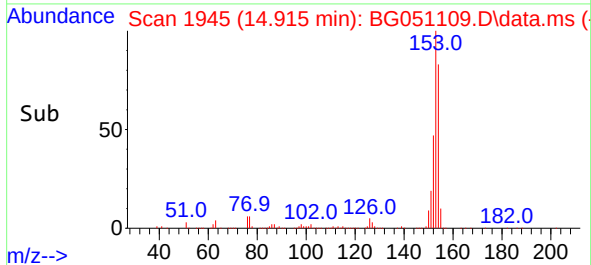
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

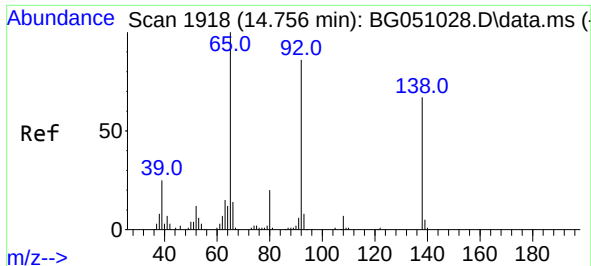


#52
Acenaphthene
Concen: 45.090 ng
RT: 14.915 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



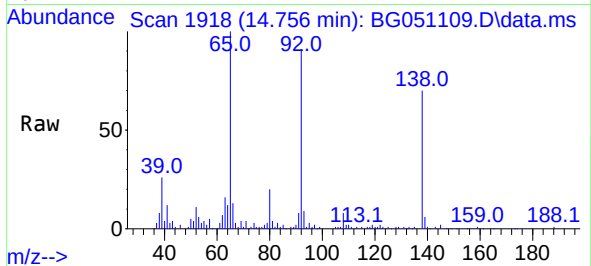
Tgt Ion:154 Resp: 219378
Ion Ratio Lower Upper
154 100
153 120.6 87.0 130.4
152 57.4 40.1 60.1





#53
3-Nitroaniline
Concen: 32.506 ng
RT: 14.756 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

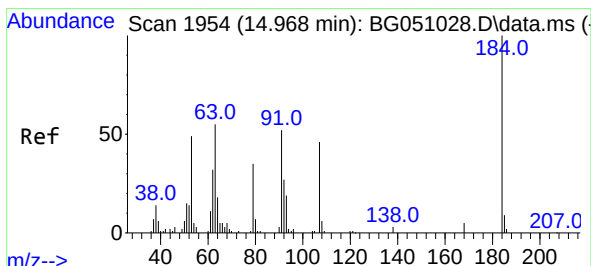
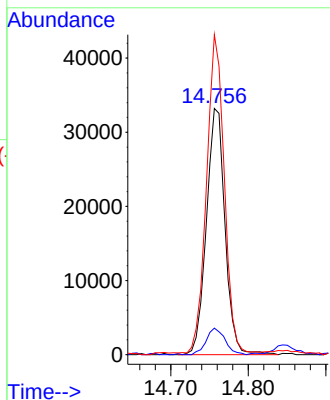
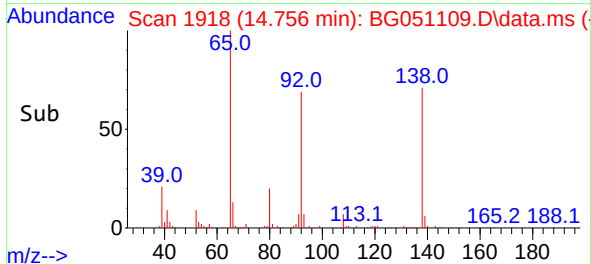
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



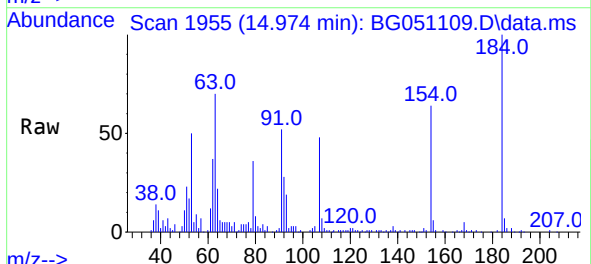
Tgt Ion:138 Resp: 5547
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 129.9 96.4 144.6

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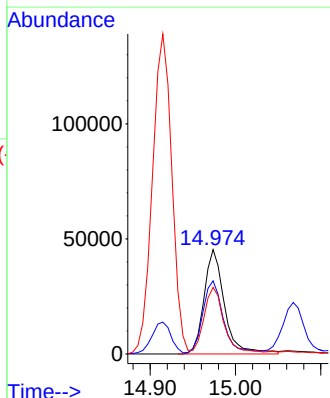
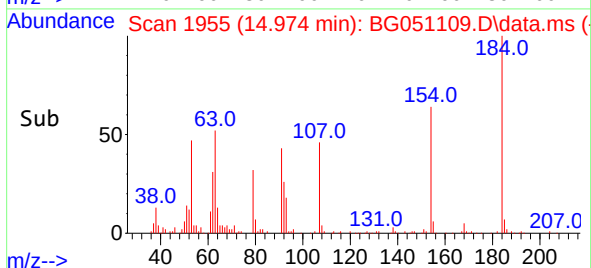
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

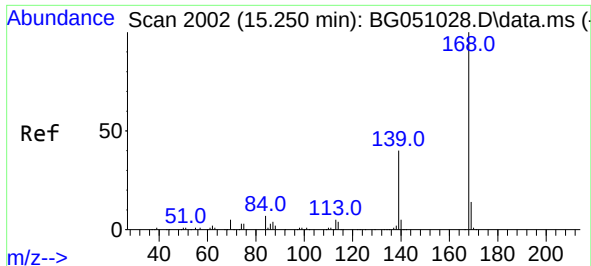


#54
2,4-Dinitrophenol
Concen: 94.545 ng
RT: 14.974 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion:184 Resp: 75495
Ion Ratio Lower Upper
184 100
63 70.2 68.3 102.5
154 63.8 62.6 93.8





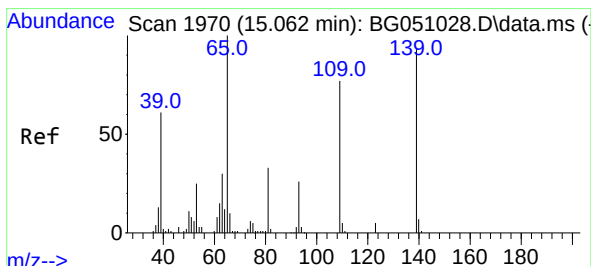
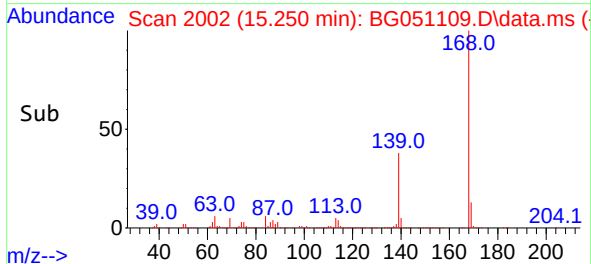
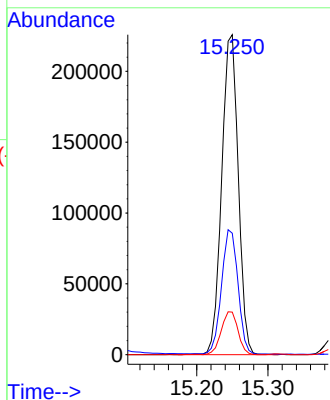
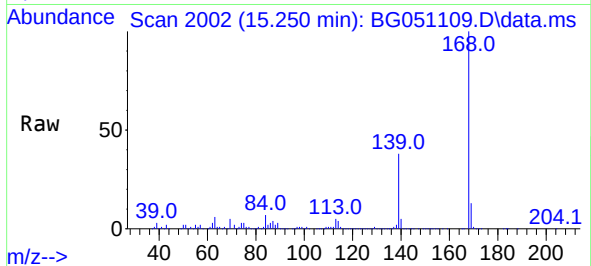
#55
Dibenzenofuran
Concen: 43.964 ng
RT: 15.250 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:168 Resp: 363819
Ion Ratio Lower Upper
168 100
139 37.9 33.4 50.2
169 13.3 12.3 18.5

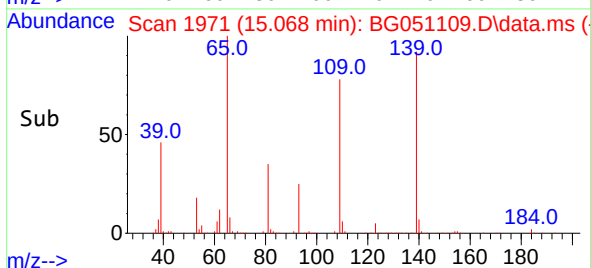
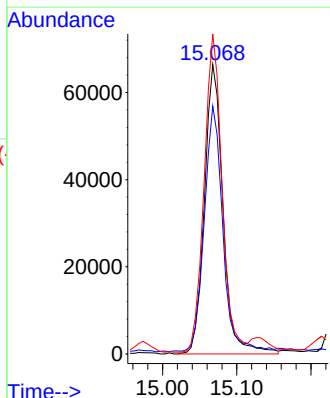
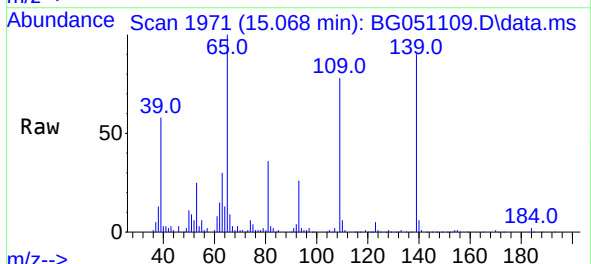
Manual Integrations
APPROVED

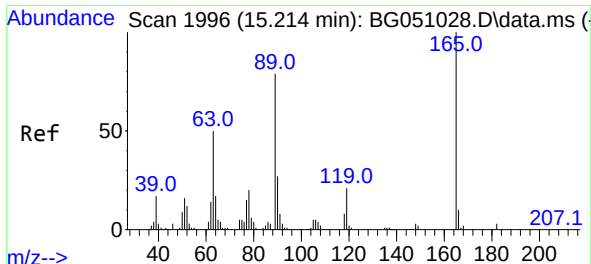
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#56
4-Nitrophenol
Concen: 88.769 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:139 Resp: 115890
Ion Ratio Lower Upper
139 100
109 85.7 116.3 156.3#
65 110.6 105.0 145.0





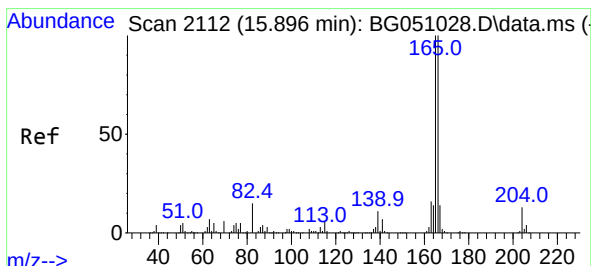
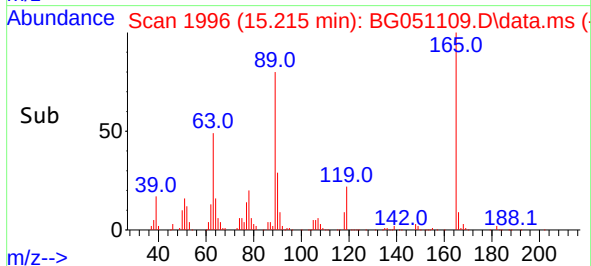
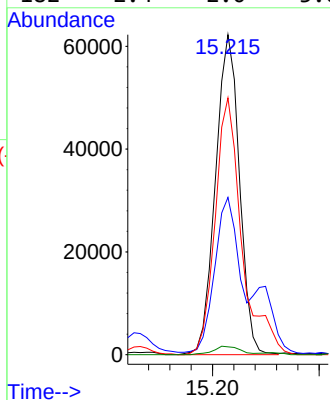
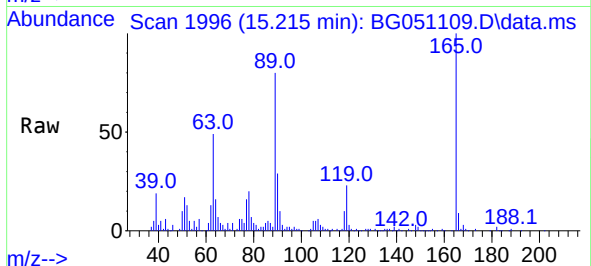
#57
2,4-Dinitrotoluene
Concen: 46.824 ng
RT: 15.215 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:165 Resp: 97010
Ion Ratio Lower Upper
165 100
63 49.2 48.0 72.0
89 80.2 65.4 98.0
182 2.4 2.0 3.0

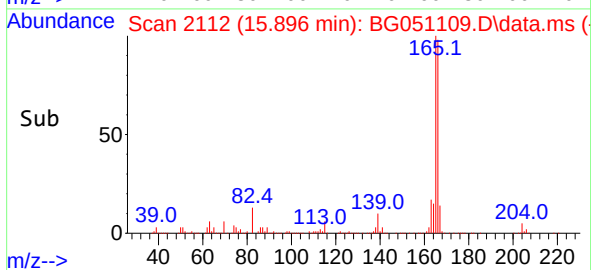
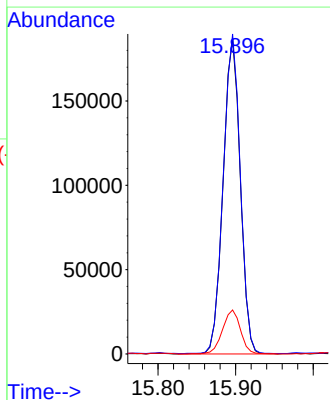
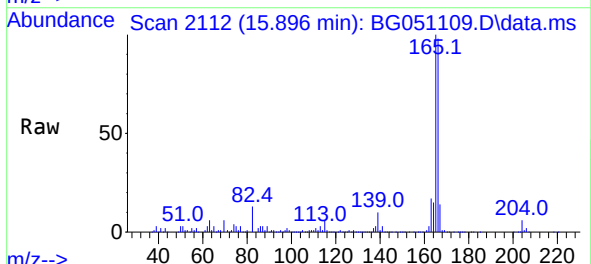
Manual Integrations
APPROVED

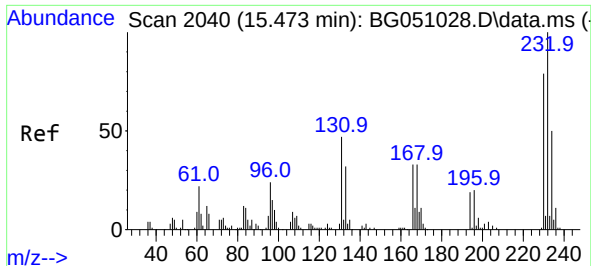
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#58
Fluorene
Concen: 44.563 ng
RT: 15.896 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:166 Resp: 287864
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 14.0 10.8 16.2





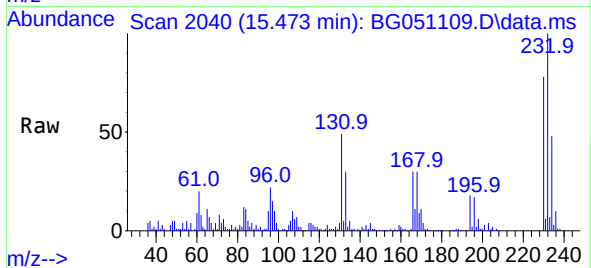
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.924 ng m
RT: 15.473 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Instrument :

BNA_G

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

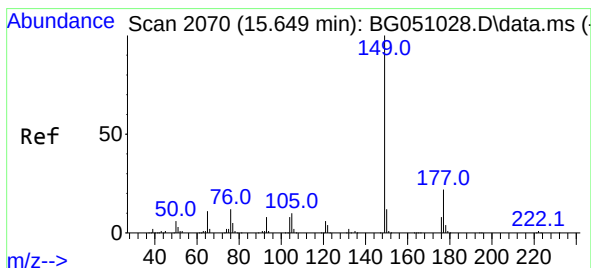
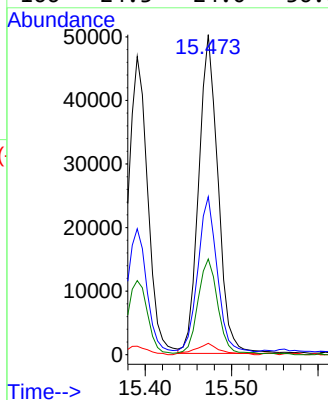
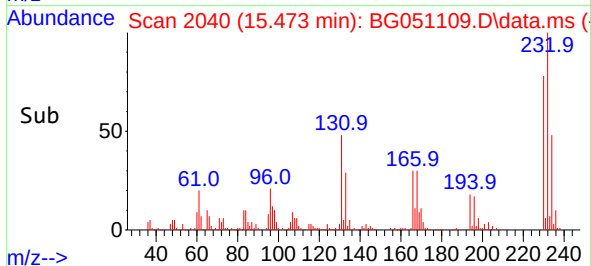


Tgt Ion:232 Resp: 78180
Ion Ratio Lower Upper
232 100
131 39.5 37.2 55.8
130 3.1 2.8 4.2
166 24.3 24.0 36.0

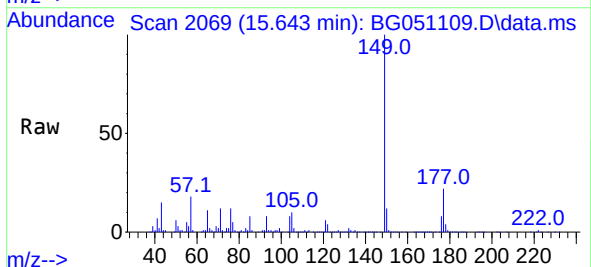
Manual Integrations

APPROVED

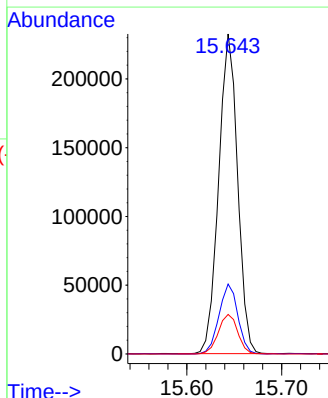
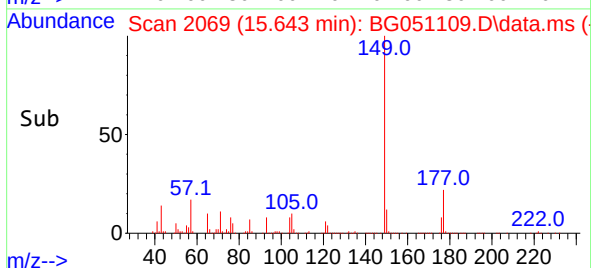
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

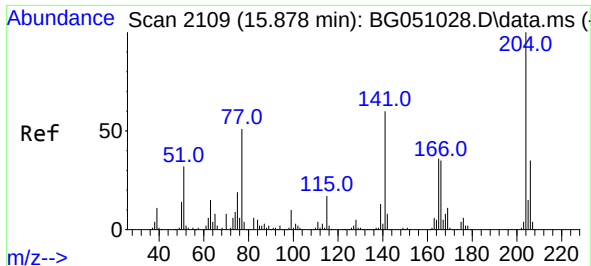


#60
Diethylphthalate
Concen: 43.310 ng
RT: 15.643 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



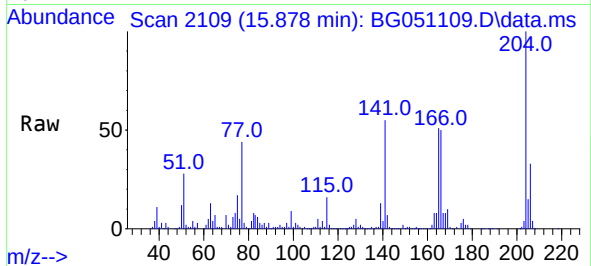
Tgt Ion:149 Resp: 322434
Ion Ratio Lower Upper
149 100
177 21.9 19.0 28.6
150 12.4 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 43.968 ng
RT: 15.878 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

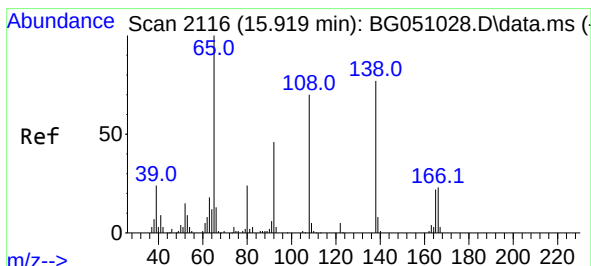
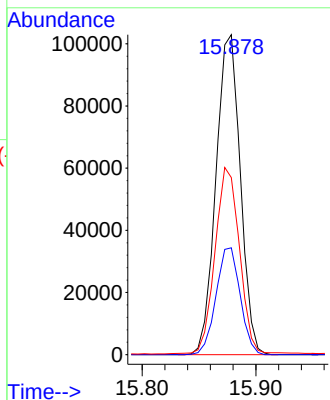
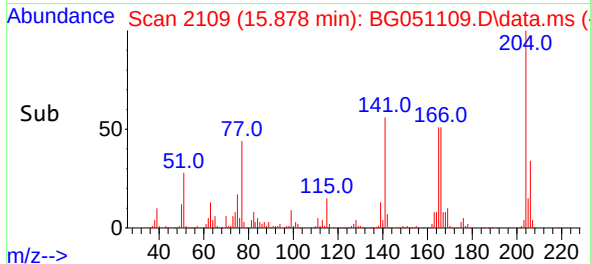
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



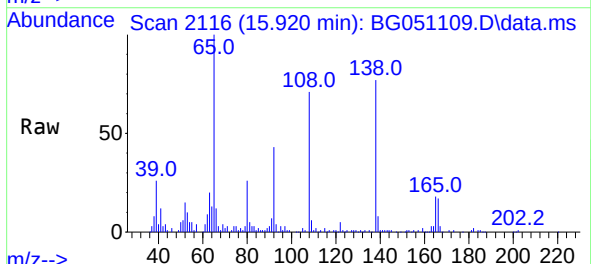
Tgt Ion:204 Resp: 153409
Ion Ratio Lower Upper
204 100
206 33.4 24.6 37.0
141 55.4 47.8 71.8

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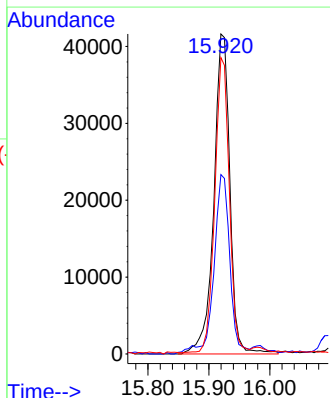
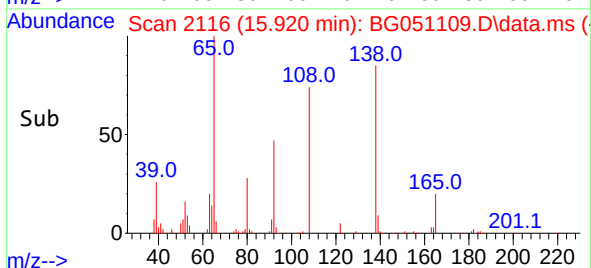
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

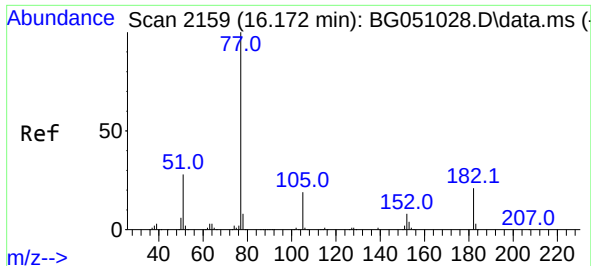


#62
4-Nitroaniline
Concen: 42.815 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



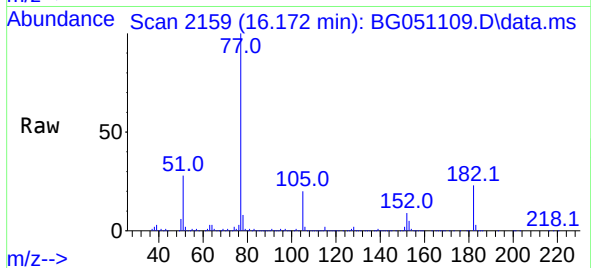
Tgt Ion:138 Resp: 75950
Ion Ratio Lower Upper
138 100
92 56.0 32.3 72.3
108 92.6 132.4 172.4#





#63
Azobenzene
Concen: 42.306 ng
RT: 16.172 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

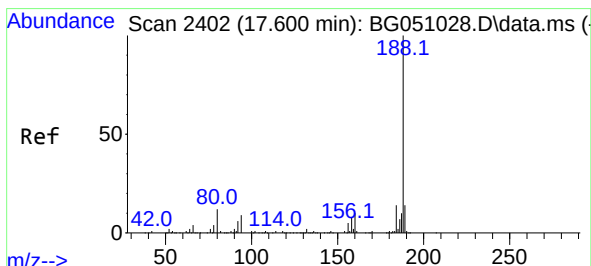
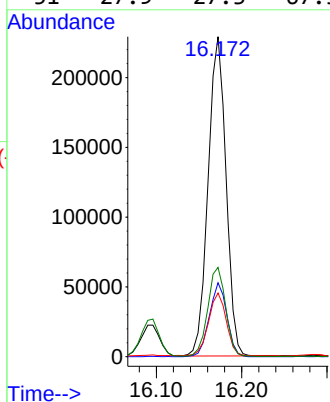
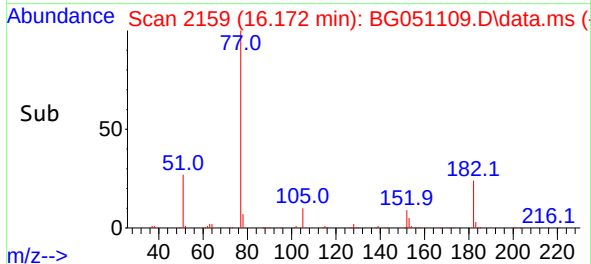
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



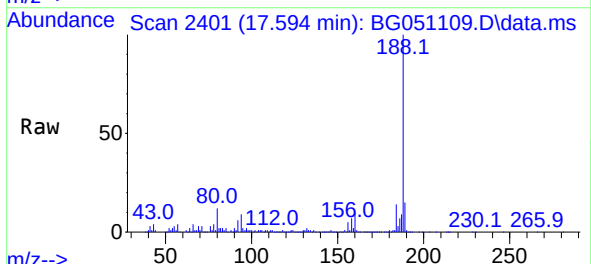
Tgt Ion: 77 Resp: 333760
Ion Ratio Lower Upper
77 100
182 23.1 7.9 47.9
105 19.9 0.0 37.9
51 27.9 27.3 67.3

Manual Integrations
APPROVED

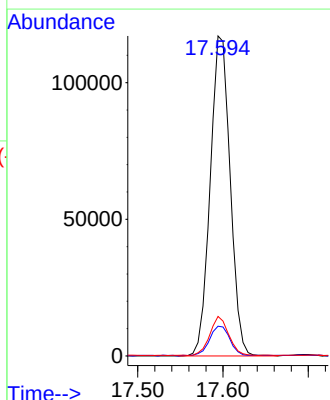
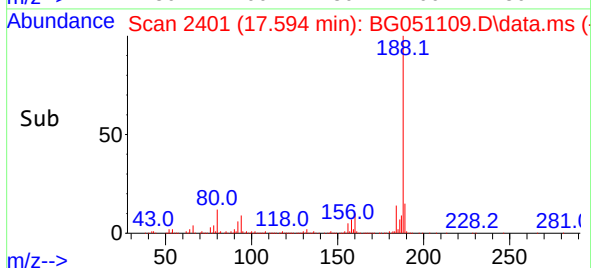
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

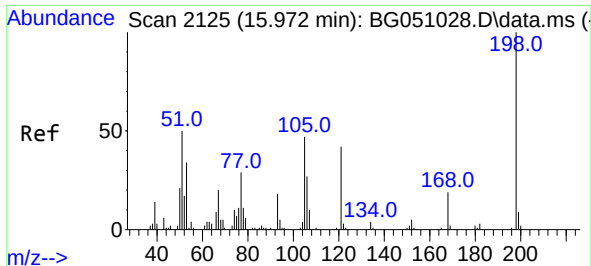


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.594 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion:188 Resp: 190655
Ion Ratio Lower Upper
188 100
94 9.3 5.4 8.0#
80 12.4 3.7 5.5#





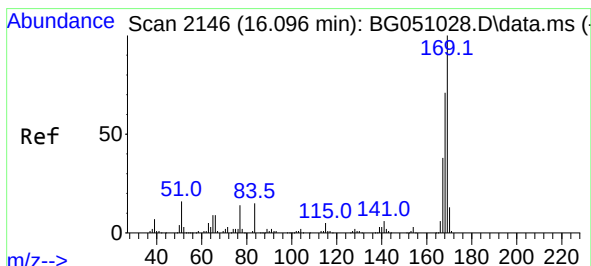
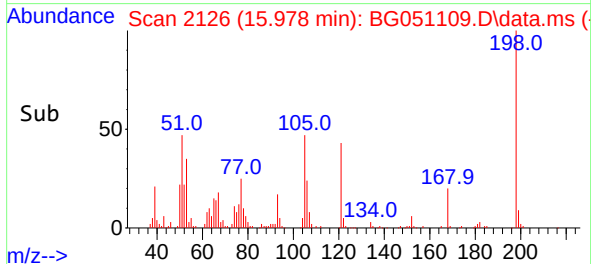
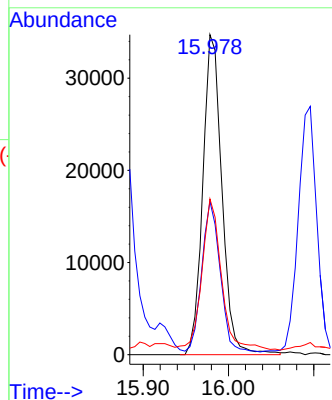
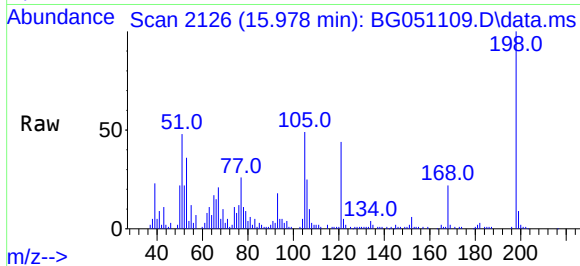
#65
4,6-Dinitro-2-methylphenol
Concen: 45.888 ng
RT: 15.978 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:198 Resp: 54120
Ion Ratio Lower Upper
198 100
51 47.9 29.4 69.4
105 48.7 15.1 55.1

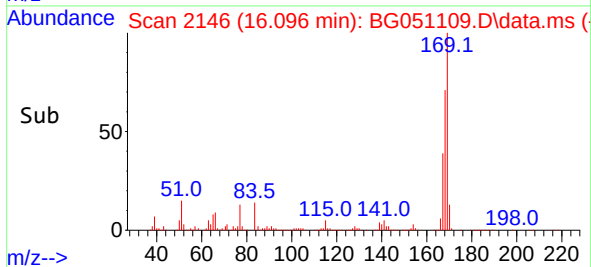
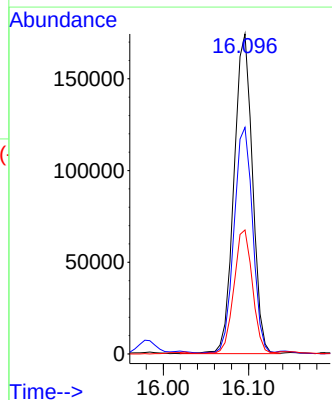
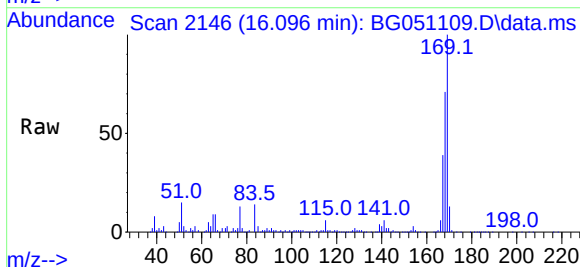
Manual Integrations
APPROVED

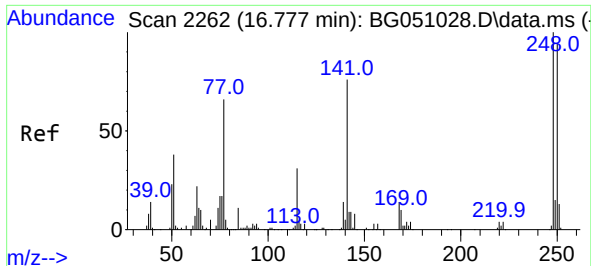
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#66
n-Nitrosodiphenylamine
Concen: 47.861 ng
RT: 16.096 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

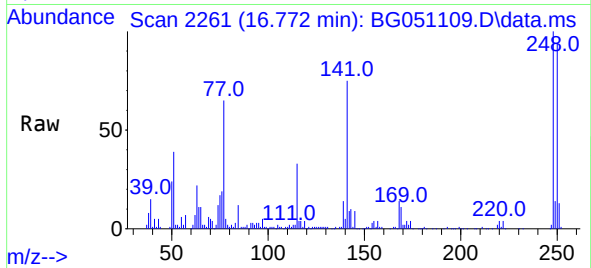
Tgt Ion:169 Resp: 262059
Ion Ratio Lower Upper
169 100
168 70.8 56.3 84.5
167 38.8 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 46.748 ng
RT: 16.772 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

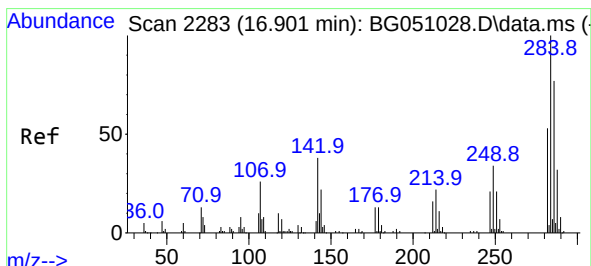
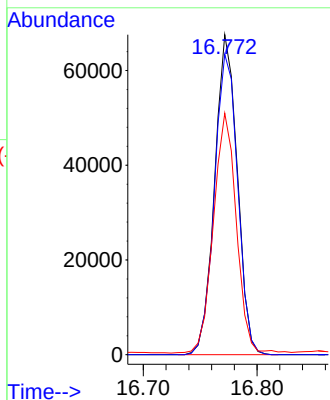
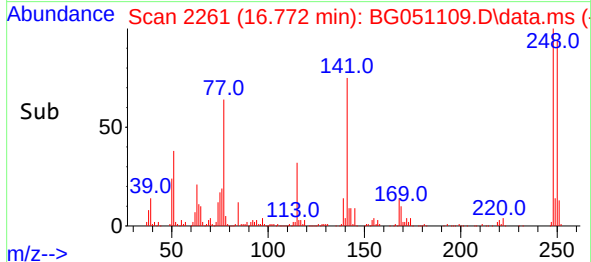
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



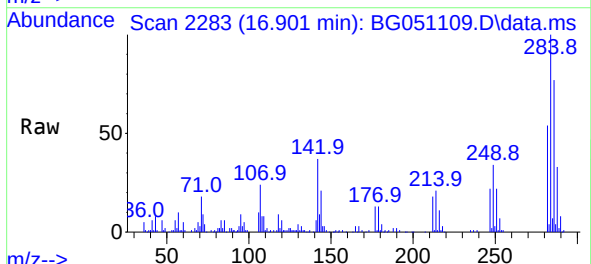
Tgt Ion:248 Resp: 93360
Ion Ratio Lower Upper
248 100
250 93.9 76.1 114.1
141 75.4 65.4 98.2

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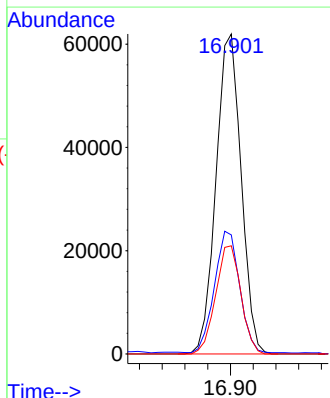
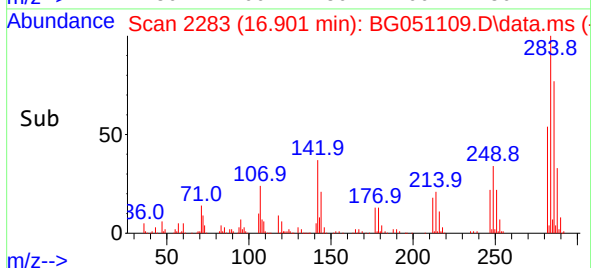
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

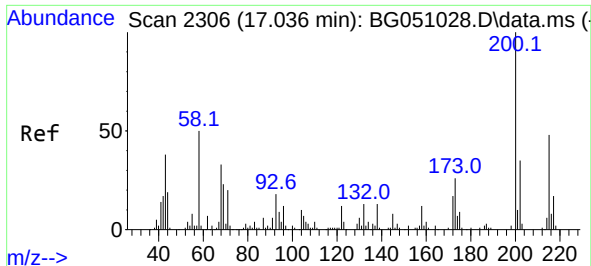


#68
Hexachlorobenzene
Concen: 48.369 ng
RT: 16.901 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



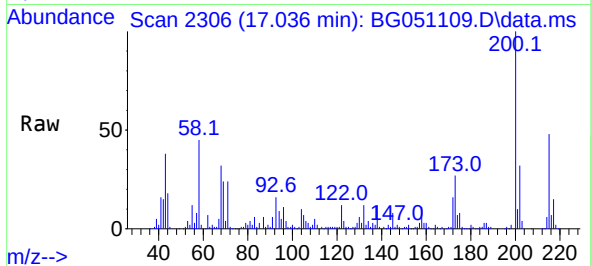
Tgt Ion:284 Resp: 95083
Ion Ratio Lower Upper
284 100
142 37.2 27.0 40.6
249 33.8 28.2 42.2





#69
Atrazine
Concen: 75.126 ng
RT: 17.036 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

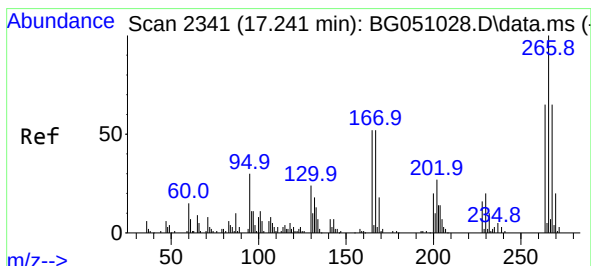
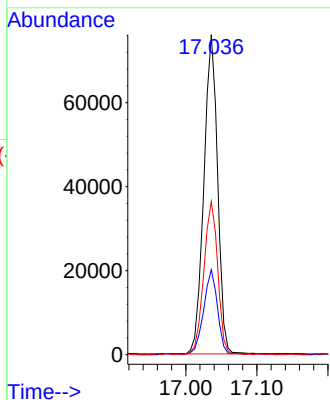
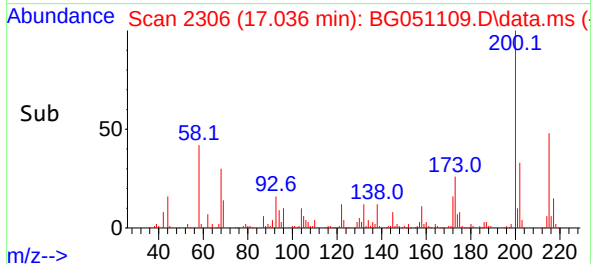
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



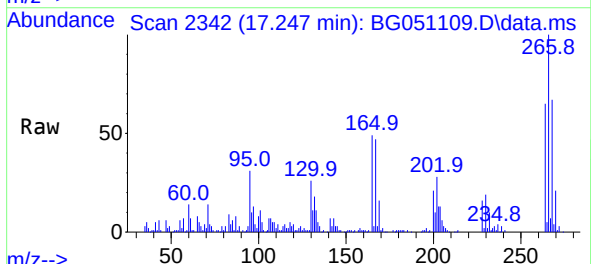
Tgt Ion:200 Resp: 102274
Ion Ratio Lower Upper
200 100
173 26.6 3.7 43.7
215 47.8 26.9 66.9

Manual Integrations
APPROVED

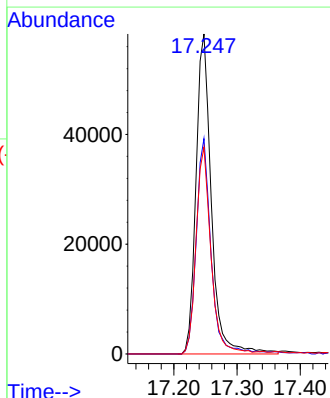
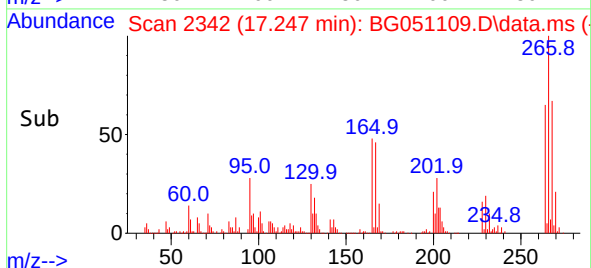
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

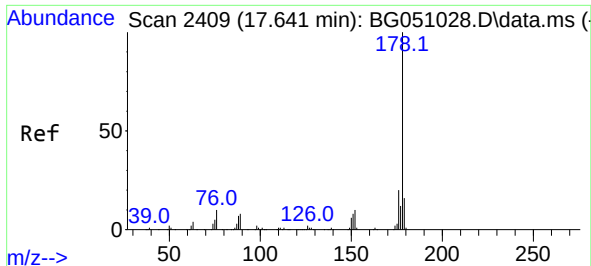


#70
Pentachlorophenol
Concen: 88.034 ng
RT: 17.247 min Scan# 2342
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



Tgt Ion:266 Resp: 98206
Ion Ratio Lower Upper
266 100
268 67.3 49.0 73.4
264 64.6 49.0 73.6





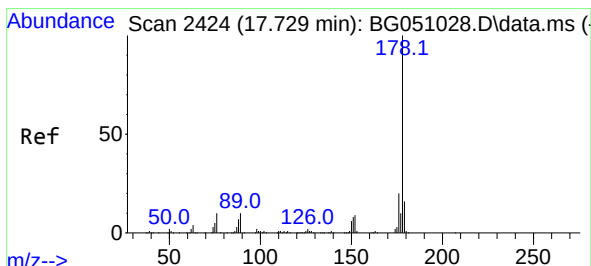
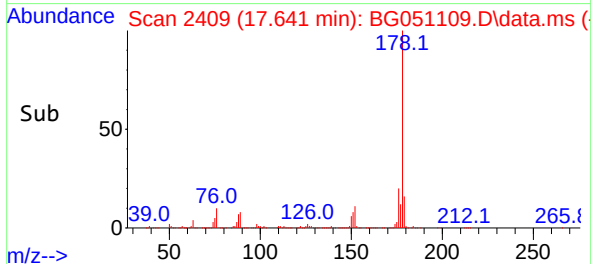
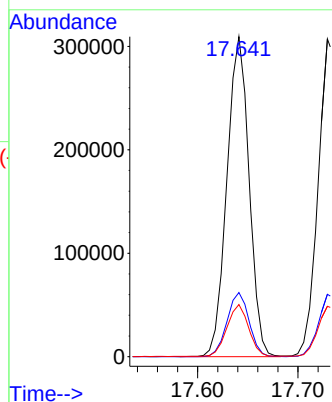
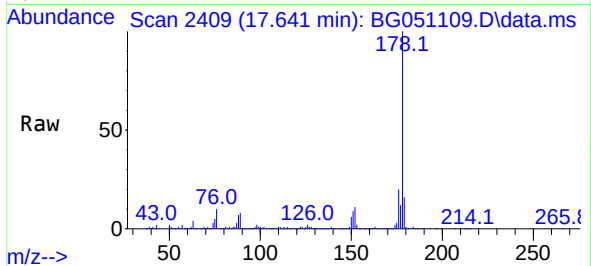
#71
Phenanthrene
Concen: 46.597 ng
RT: 17.641 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:178 Resp: 473878
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 16.3 14.2 21.4

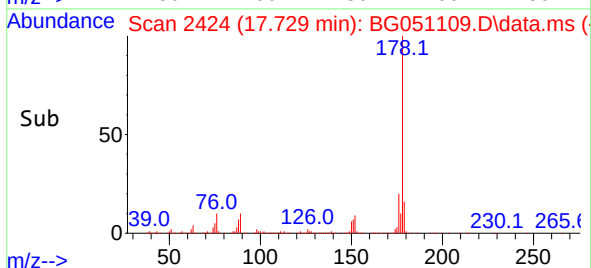
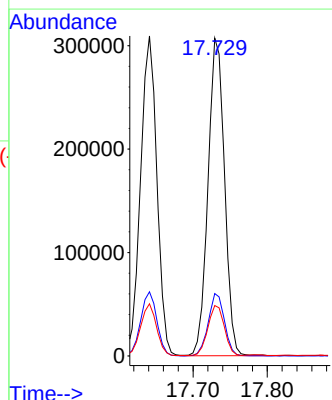
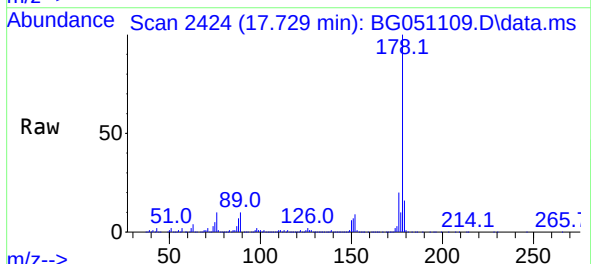
Manual Integrations
APPROVED

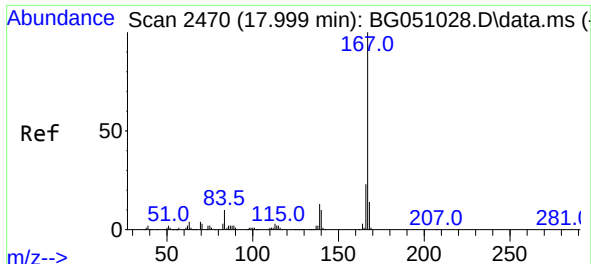
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#72
Anthracene
Concen: 47.028 ng
RT: 17.729 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

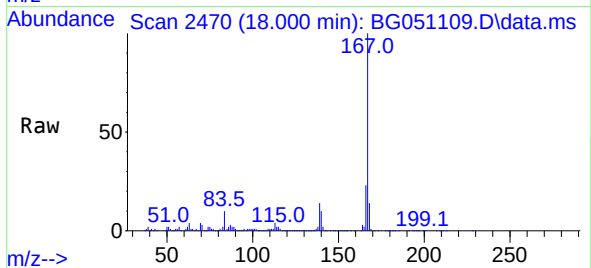
Tgt Ion:178 Resp: 475653
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 15.9 13.4 20.0





#73
 Carbazole
 Concen: 43.393 ng
 RT: 18.000 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BG051109.D
 Acq: 18 Nov 2021 17:28

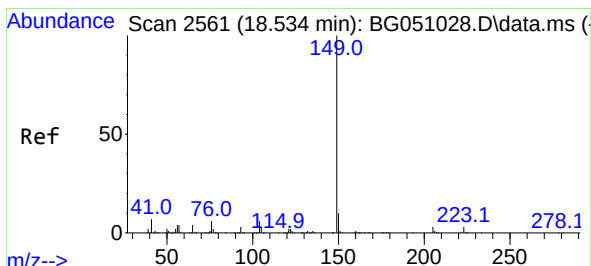
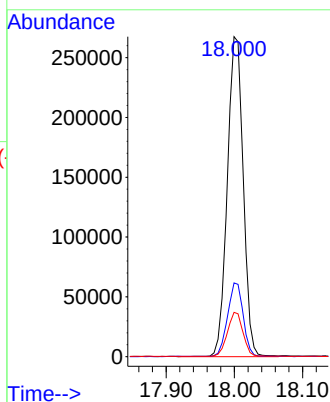
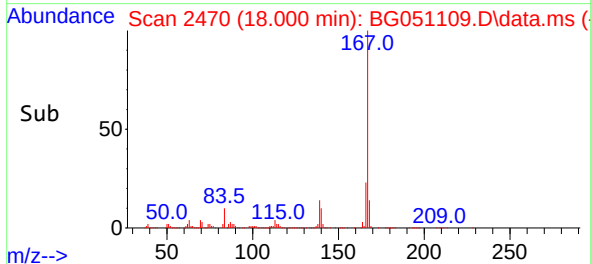
Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD



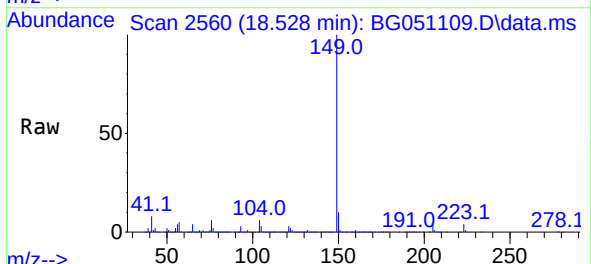
Tgt Ion:167 Resp: 434648
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.4 26.2
 139 13.9 10.7 16.1

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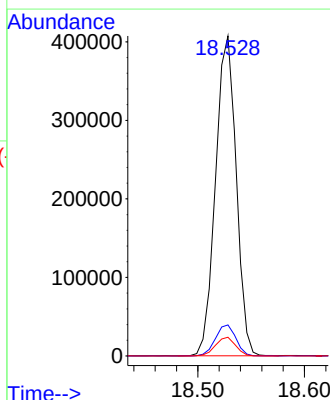
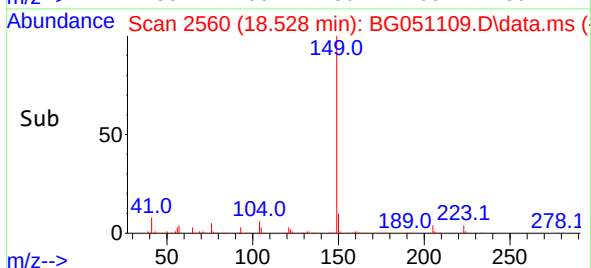
Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021

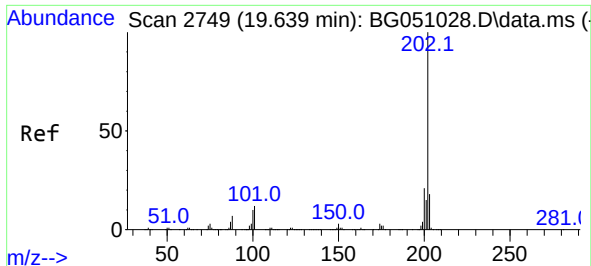


#74
 Di-n-butylphthalate
 Concen: 46.120 ng
 RT: 18.528 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BG051109.D
 Acq: 18 Nov 2021 17:28



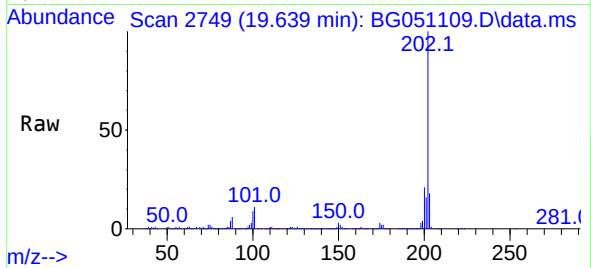
Tgt Ion:149 Resp: 547336
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 5.8 6.6 10.0#





#75
Fluoranthene
Concen: 44.467 ng
RT: 19.639 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

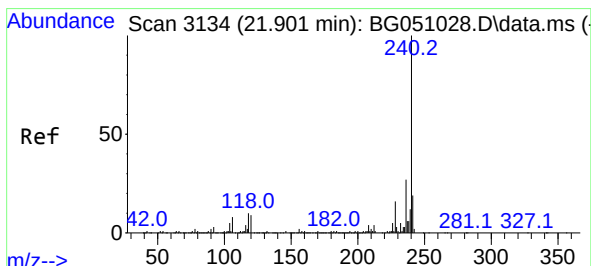
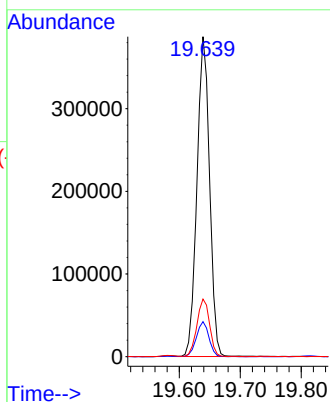
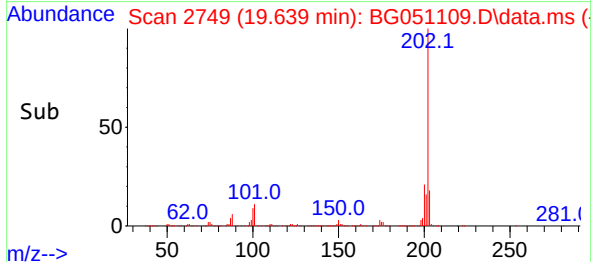
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion:202 Resp: 554792
Ion Ratio Lower Upper
202 100
101 11.0 0.0 24.7
203 18.0 0.0 38.5

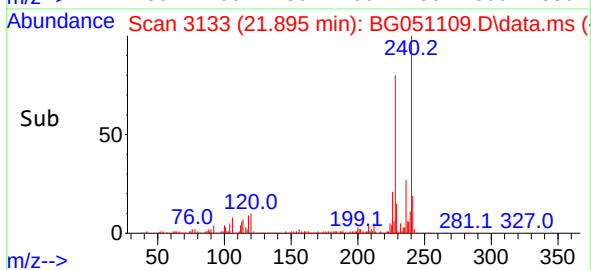
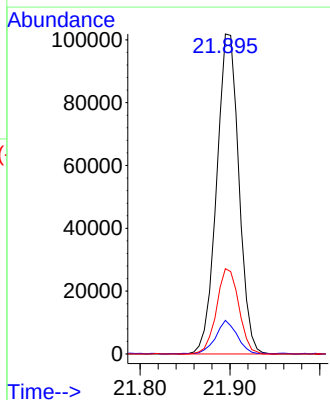
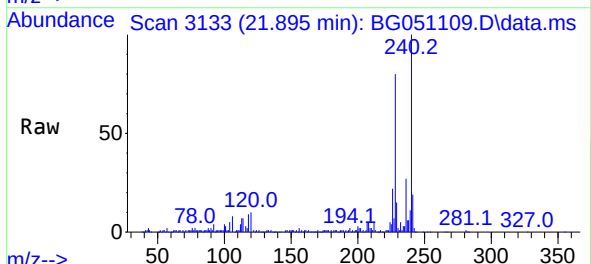
Manual Integrations
APPROVED

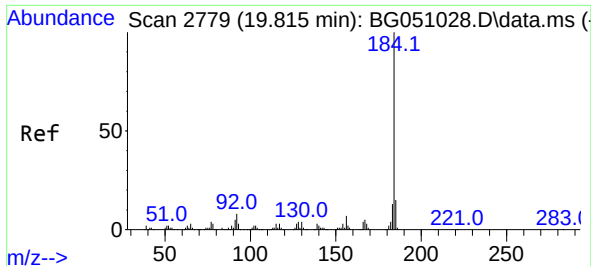
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.895 min Scan# 3133
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:240 Resp: 174998
Ion Ratio Lower Upper
240 100
120 10.5 4.2 6.2#
236 26.6 21.8 32.6





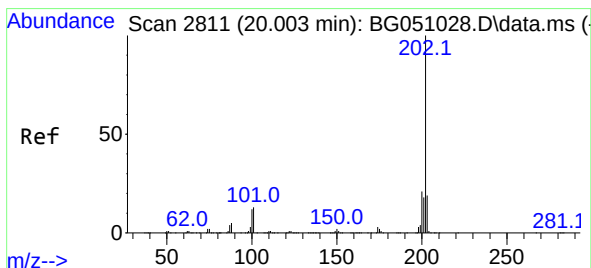
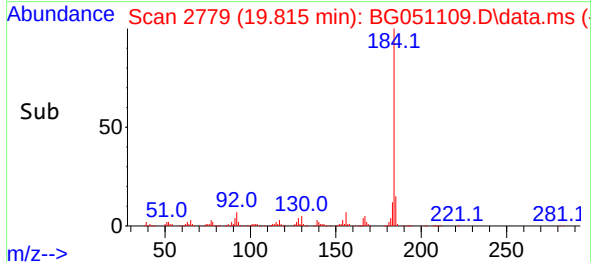
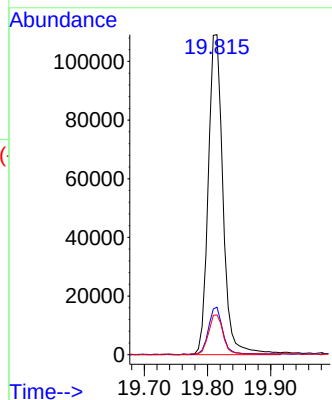
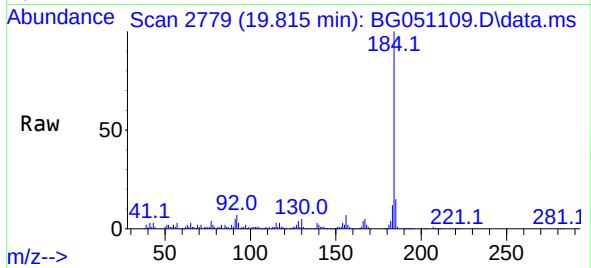
#77
Benzidine
Concen: 53.499 ng
RT: 19.815 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:184 Resp: 17696
Ion Ratio Lower Upper
184 100
185 14.9 10.7 16.1
183 12.5 9.4 14.0

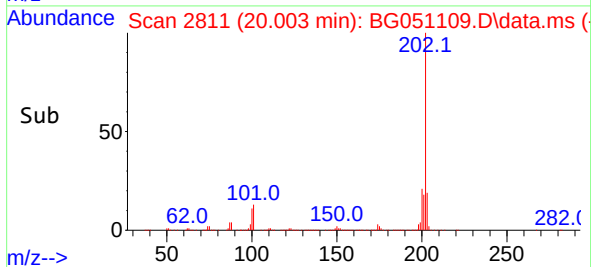
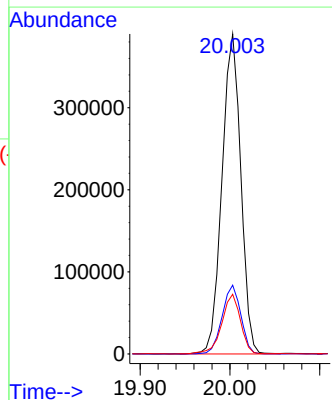
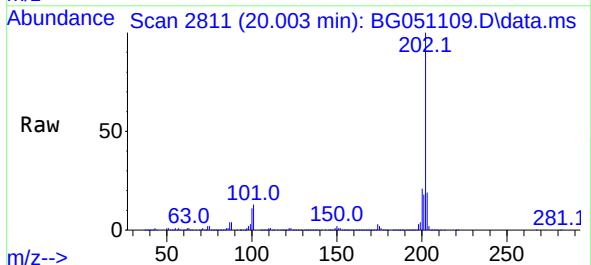
Manual Integrations
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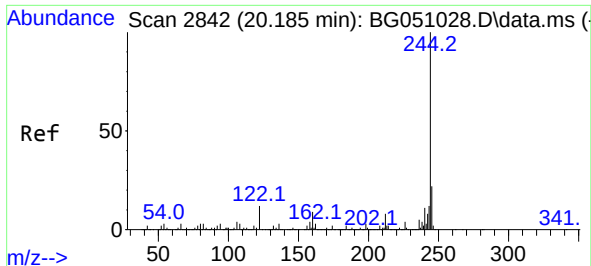
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#78
Pyrene
Concen: 43.215 ng
RT: 20.003 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

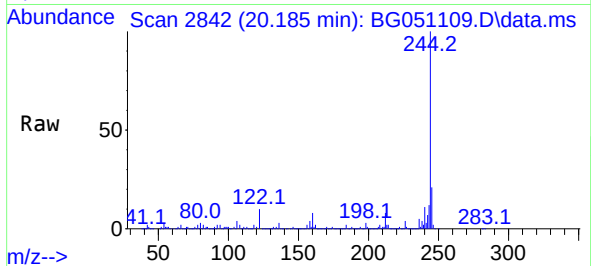
Tgt Ion:202 Resp: 567343
Ion Ratio Lower Upper
202 100
200 21.5 15.8 23.8
203 18.6 14.6 21.8





#79
 Terphenyl-d14
 Concen: 67.084 ng
 RT: 20.185 min Scan# 20185
 Delta R.T. 0.000 min
 Lab File: BG051109.D
 Acq: 18 Nov 2021 17:28

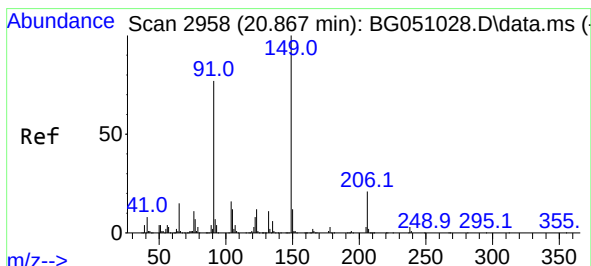
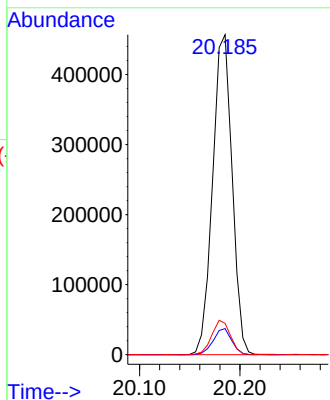
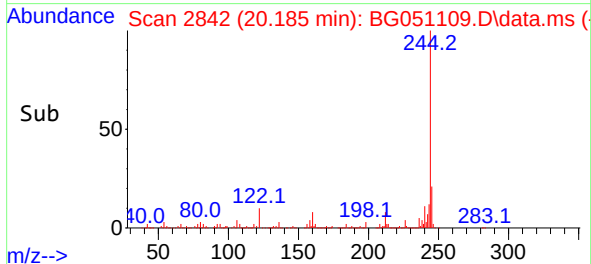
Instrument :
 BNA_G
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion:244 Resp: 616473
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.9 10.3
 122 9.8 5.0 7.6

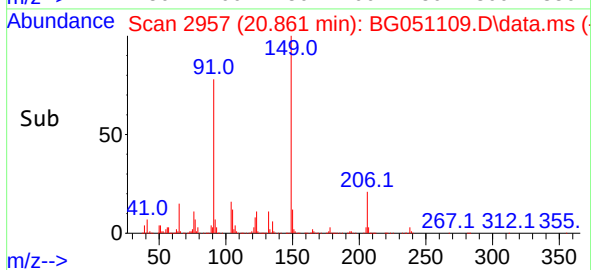
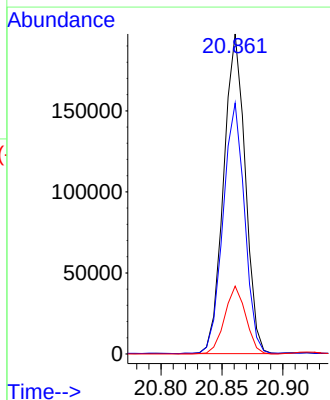
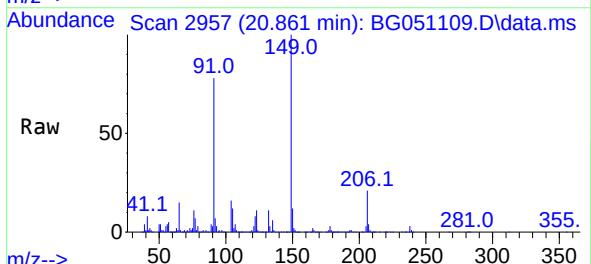
Manual Integrations
 APPROVED

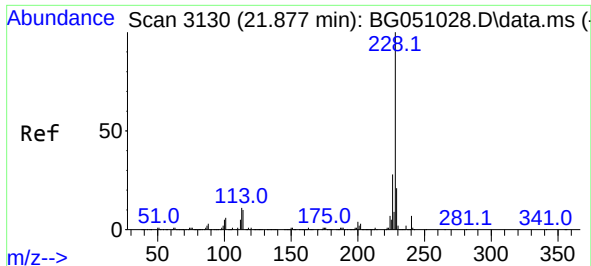
Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/29/2021



#80
 Butylbenzylphthalate
 Concen: 43.199 ng
 RT: 20.861 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BG051109.D
 Acq: 18 Nov 2021 17:28

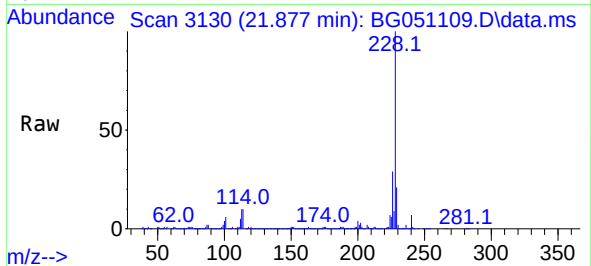
Tgt Ion:149 Resp: 243773
 Ion Ratio Lower Upper
 149 100
 91 78.4 63.4 95.2
 206 21.2 18.4 27.6





#81
Benzo(a)anthracene
Concen: 44.702 ng
RT: 21.877 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

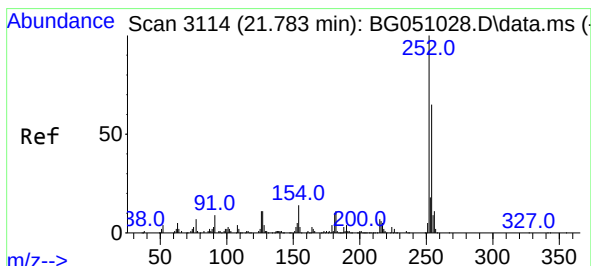
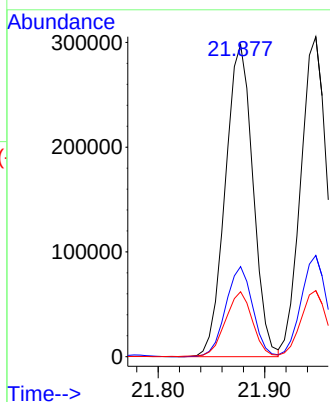
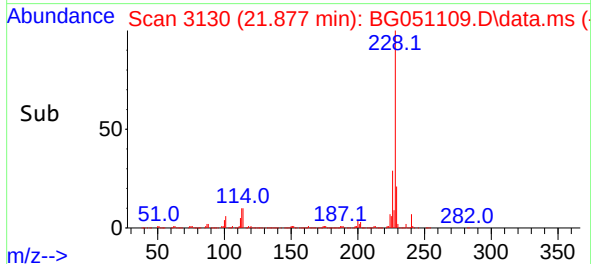
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



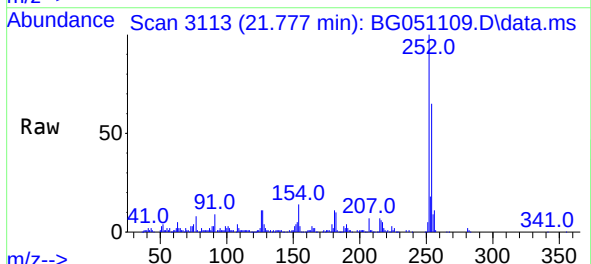
Tgt Ion:228 Resp: 537152
Ion Ratio Lower Upper
228 100
226 28.9 22.7 34.1
229 20.8 16.0 24.0

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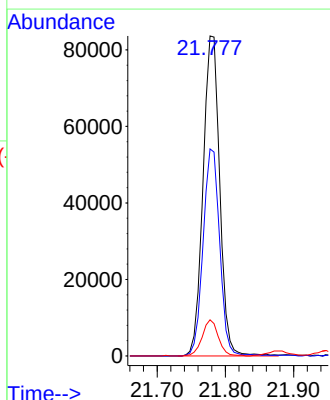
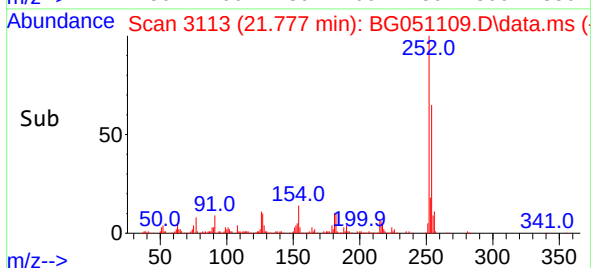
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

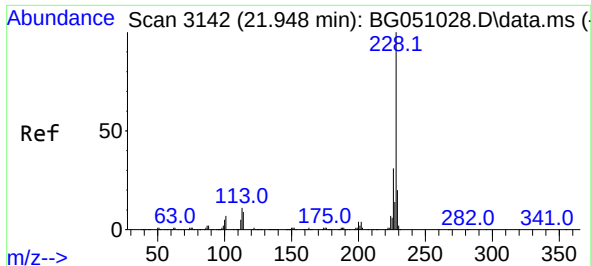


#82
3,3'-Dichlorobenzidine
Concen: 25.952 ng
RT: 21.777 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



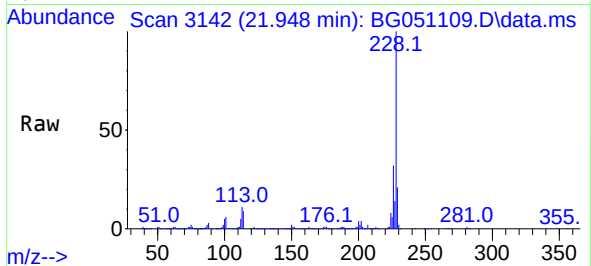
Tgt Ion:252 Resp: 142619
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 11.3 5.9 8.9#





#83
Chrysene
Concen: 45.822 ng
RT: 21.948 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

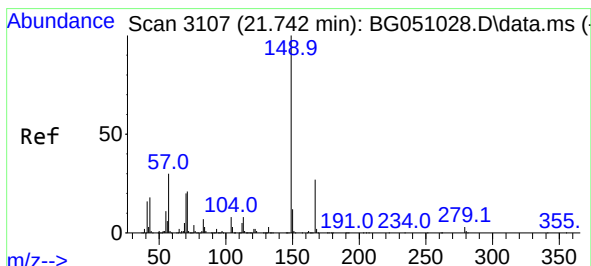
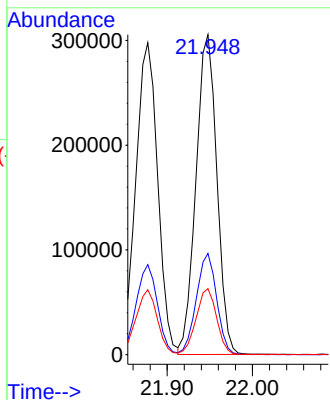
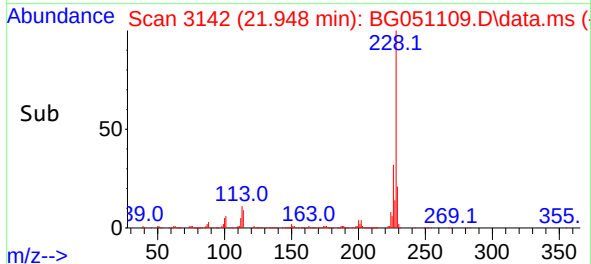
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



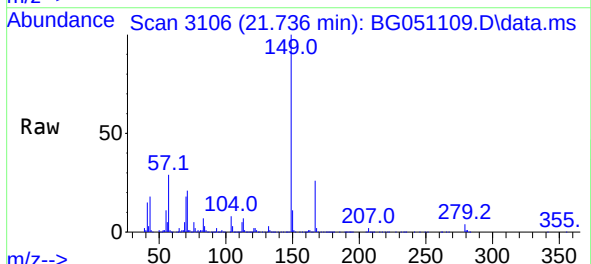
Tgt Ion:228 Resp: 519410
Ion Ratio Lower Upper
228 100
226 31.6 23.1 34.7
229 20.7 15.3 22.9

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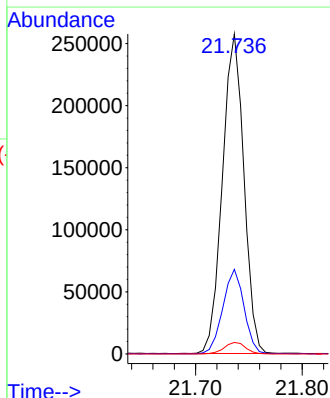
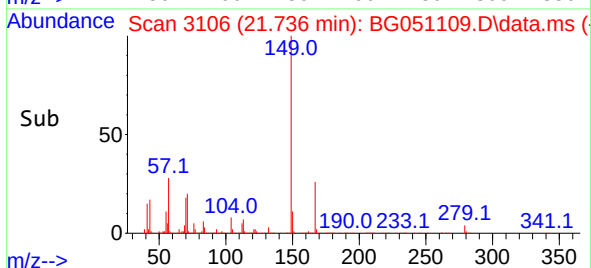
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

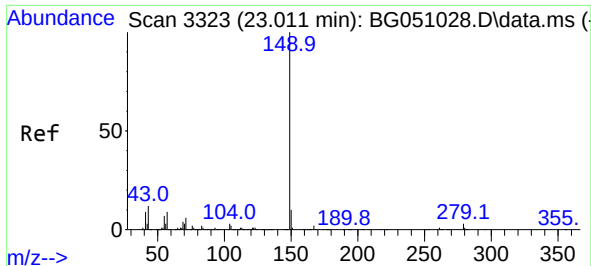


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.245 ng
RT: 21.736 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



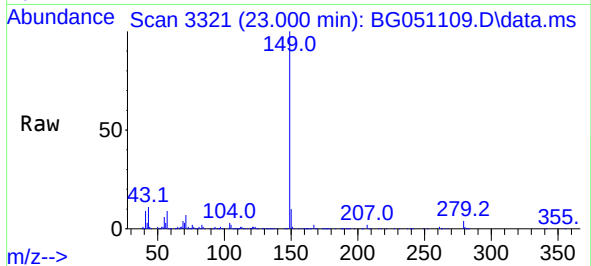
Tgt Ion:149 Resp: 359509
Ion Ratio Lower Upper
149 100
167 26.4 22.3 33.5
279 3.6 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 45.934 ng
RT: 23.000 min Scan# 31
Delta R.T. -0.012 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

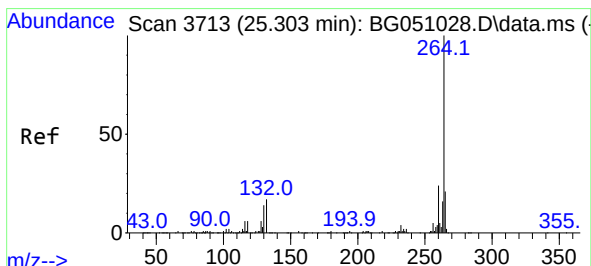
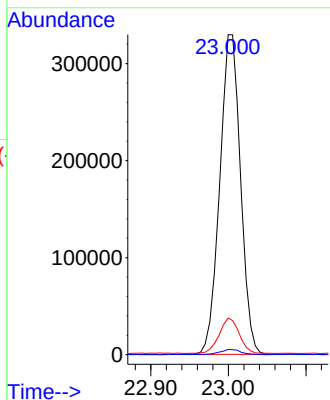
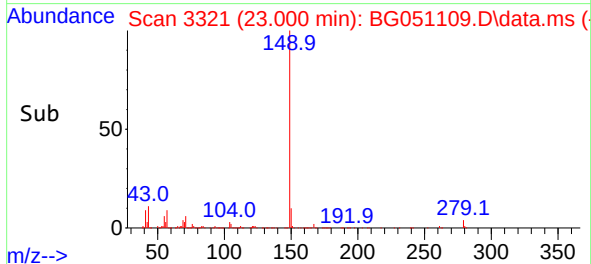
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



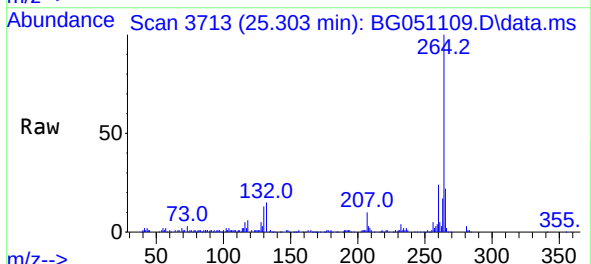
Tgt Ion:149 Resp: 61438
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.6 8.6 12.8

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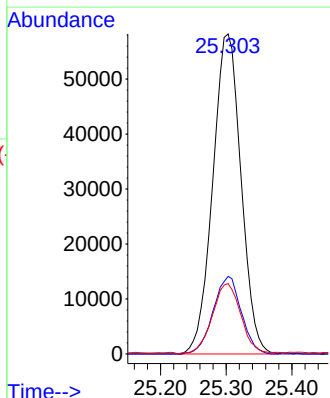
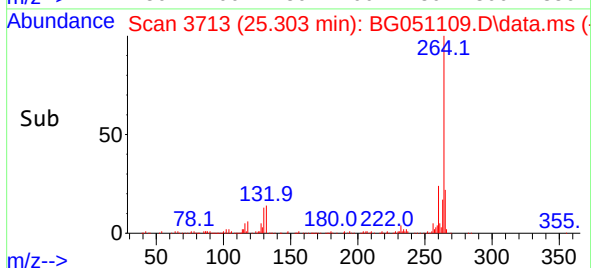
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021

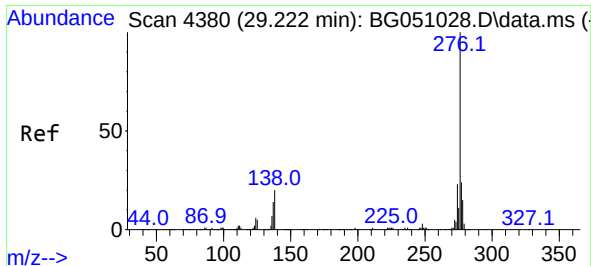


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.303 min Scan# 3713
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28



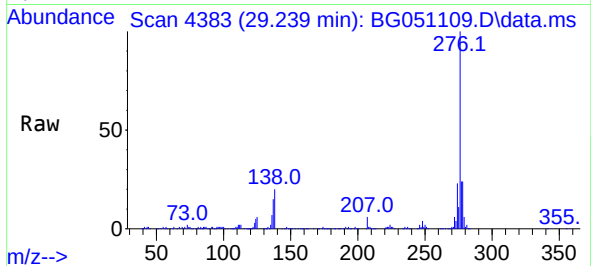
Tgt Ion:264 Resp: 173735
Ion Ratio Lower Upper
264 100
260 24.2 19.4 29.2
265 22.0 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.843 ng
RT: 29.239 min Scan# 41
Delta R.T. 0.018 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

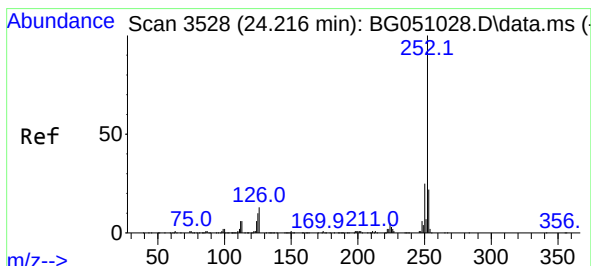
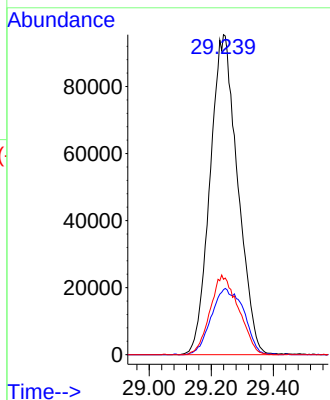
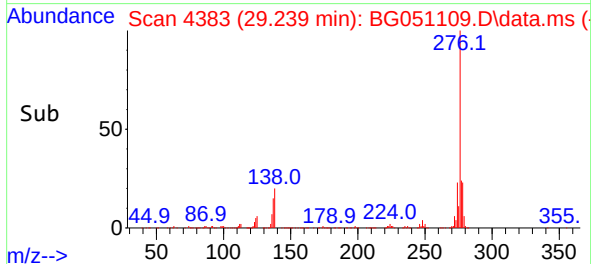
Instrument :
BNA_G
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD



Tgt Ion: 276 Resp: 58997
Ion Ratio Lower Upper
276 100
138 24.3 5.1 7.7
277 25.7 19.8 29.6

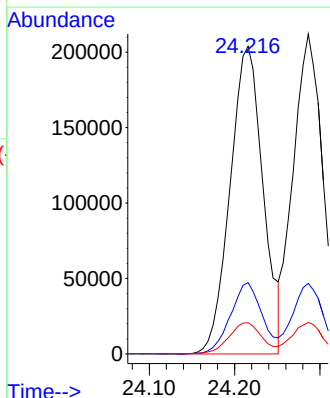
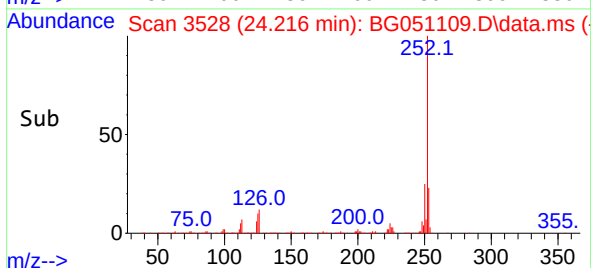
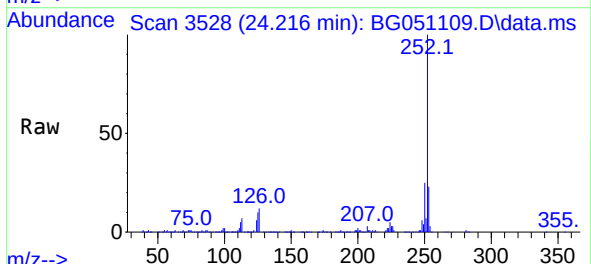
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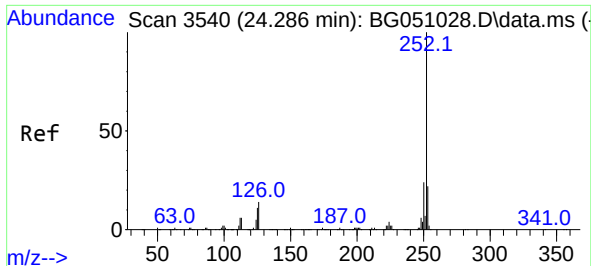
Reviewed By : Jagrut Upadhyay 11/23/2021
Supervised By : mohammad ahmed 11/29/2021



#88
Benzo(b)fluoranthene
Concen: 50.077 ng
RT: 24.216 min Scan# 3528
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion: 252 Resp: 547635
Ion Ratio Lower Upper
252 100
253 23.2 16.2 24.4
125 10.1 3.0 4.4





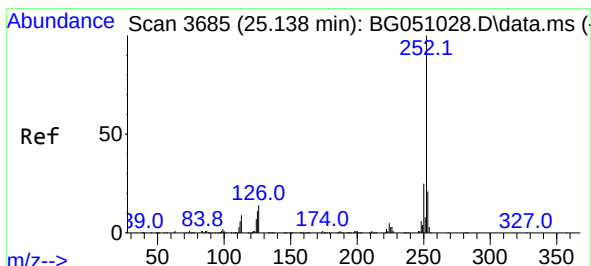
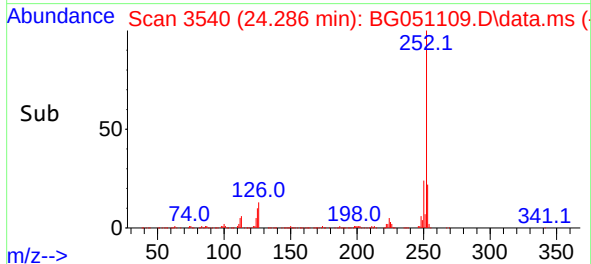
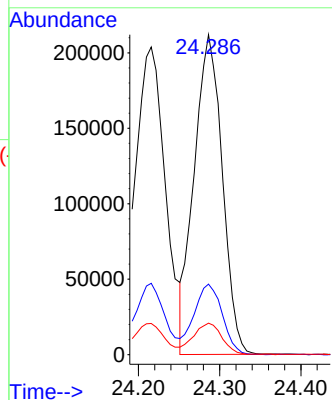
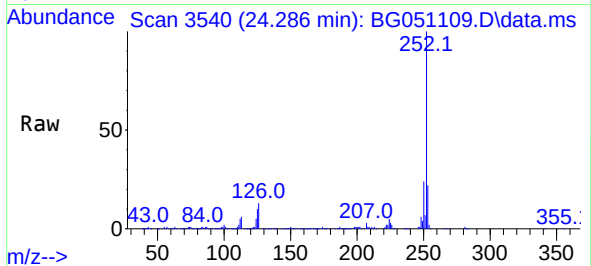
#89
Benzo(k)fluoranthene
Concen: 46.692 ng
RT: 24.286 min Scan# 3540
Delta R.T. 0.000 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:252 Resp: 509269
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 9.9 3.1 4.7

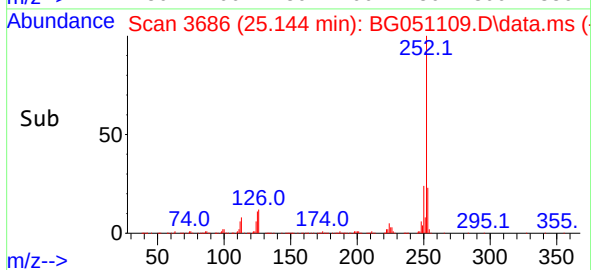
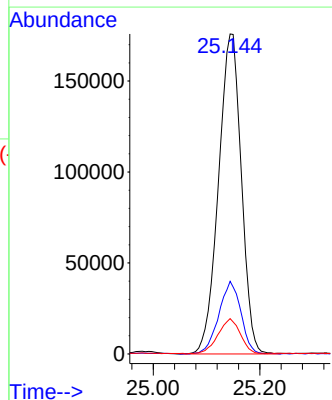
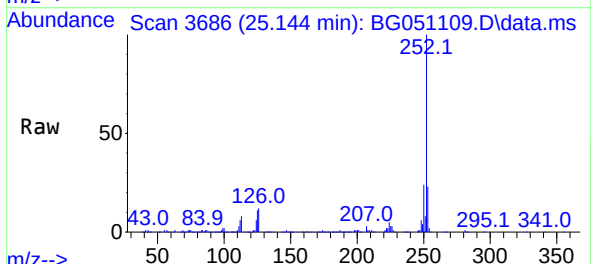
Manual Integrations
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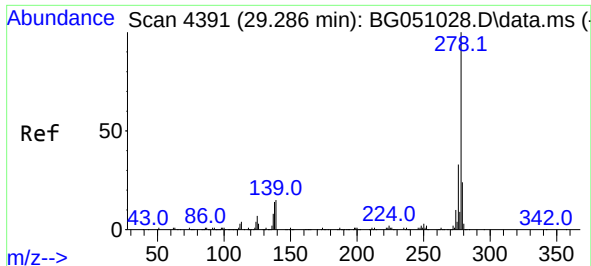
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/29/2021



#90
Benzo(a)pyrene
Concen: 56.011 ng
RT: 25.144 min Scan# 3686
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:252 Resp: 522939
Ion Ratio Lower Upper
252 100
253 22.7 16.6 25.0
125 11.1 3.5 5.3





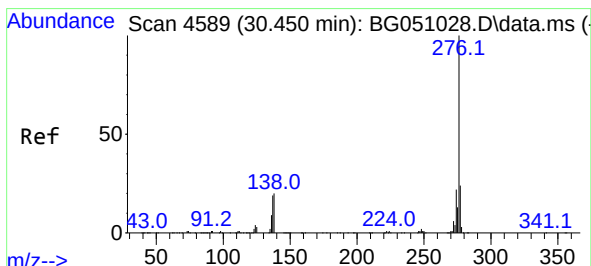
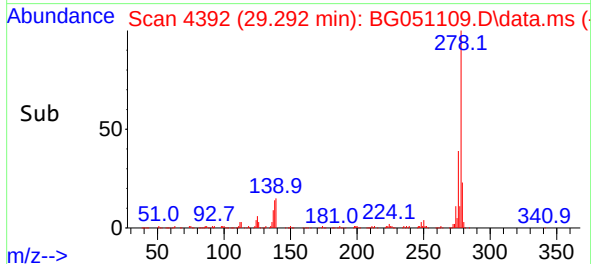
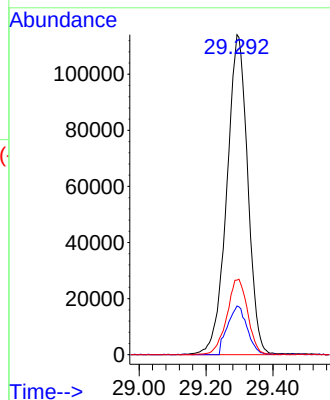
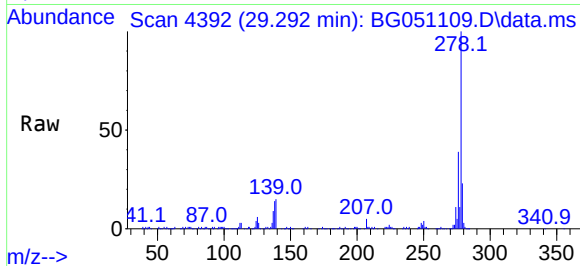
#91
Dibenzo(a,h)anthracene
Concen: 48.786 ng
RT: 29.292 min Scan# 41
Delta R.T. 0.006 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

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

Tgt Ion:278 Resp: 49531
Ion Ratio Lower Upper
278 100
139 15.2 4.6 6.8
279 23.3 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: 49.185 ng
RT: 30.467 min Scan# 4592
Delta R.T. 0.018 min
Lab File: BG051109.D
Acq: 18 Nov 2021 17:28

Tgt Ion:276 Resp: 491439
Ion Ratio Lower Upper
276 100
277 25.0 18.4 27.6
138 19.6 7.0 10.6#

