

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052889.D
 Acq On : 28 Mar 2022 13:31
 Operator : CG/JU
 Sample : N2082-08MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5Z2MSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022

Quant Time: Mar 29 01:36:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.137	152	30519	20.000	ng/u1	0.00
20) Naphthalene-d8	10.951	136	138257	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.758	164	111471	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.501	188	259304	20.000	ng/u1	0.00
79) Chrysene-d12	21.789	240	262610	20.000	ng/u1	0.00
88) Perylene-d12	25.103	264	279602	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.555	96	3006	3.479	ng/uL	0.00
4) Pyridine-d5	3.972	84	14299	6.629	ng/u1	0.00
7) Phenol-d5	7.280	99	22844	8.357	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.450	67	56679	33.950	ng/u1	0.00
11) 2-Chlorophenol-d4	7.667	132	48458	26.108	ng/u1	0.00
15) 4-Methylphenol-d8	8.830	113	40095	20.249	ng/u1	0.00
21) Nitrobenzene-d5	9.295	128	34131	34.295	ng/u1	0.00
24) 2-Nitrophenol-d4	10.023	143	37700	35.914	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.563	165	72155	31.596	ng/u1	0.00
31) 4-Chloroaniline-d4	11.074	131	77861	25.797	ng/u1	0.00
46) Dimethylphthalate-d6	14.153	166	303315	35.419	ng/u1	0.00
49) Acenaphthylene-d8	14.452	160	325718	31.301	ng/u1	0.00
54) 4-Nitrophenol-d4	14.928	143	14163	9.837	ng/u1	0.00
60) Fluorene-d10	15.750	176	253378	33.697	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.856	200	55484	42.046	ng/u1	0.00
73) Anthracene-d10	17.601	188	427801	35.429	ng/u1	0.00
81) Pyrene-d10	19.880	212	537909	36.615	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.879	264	534248	36.980	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.590	88	9534	9.006	ng/uL#	87
5) Pyridine	3.990	79	17041	7.312	ng/u1#	79
6) Benzaldehyde	7.268	77	66083m	36.366	ng/u1	
8) Phenol	7.309	94	25485	9.674	ng/u1#	89
10) Bis(2-Chloroethyl)ether	7.544	93	65845	33.131	ng/u1	96
12) 2-Chlorophenol	7.697	128	49879	26.303	ng/u1	92
13) 2-Methylphenol	8.566	108	46448	22.685	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.660	45	108357	33.543	ng/u1	98
16) Acetophenone	8.954	105	115064	37.249	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.936	70	68829	38.221	ng/u1#	97
18) 4-Methylphenol	8.895	108	45391	21.278	ng/u1	95
19) Hexachloroethane	9.230	117	22983	27.316	ng/u1	92
22) Nitrobenzene	9.336	77	99987	34.383	ng/u1#	93
23) Isophorone	9.864	82	197210	35.479	ng/u1	99
25) 2-Nitrophenol	10.052	139	38733	35.583	ng/u1#	93
26) 2,4-Dimethylphenol	10.105	107	72616	26.922	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.340	93	100385	32.476	ng/u1	99
29) 2,4-Dichlorophenol	10.587	162	69099	31.121	ng/u1	94
30) Naphthalene	10.998	128	215734	30.152	ng/u1#	95
32) 4-Chloroaniline	11.098	127	80396	27.108	ng/u1	97
33) Hexachlorobutadiene	11.292	225	52060	28.710	ng/u1	99
34) Caprolactam	11.844	113	4882	7.301	ng/u1#	77
35) 4-Chloro-3-methylphenol	12.208	107	82830	34.390	ng/u1	88
36) 2-Methylnaphthalene	12.596	142	167464	33.166	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052889.D
 Acq On : 28 Mar 2022 13:31
 Operator : CG/JU
 Sample : N2082-08MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW5Z2MSD

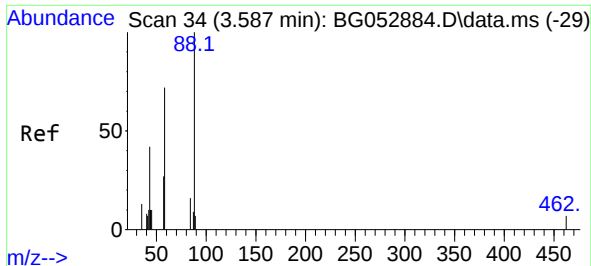
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022

Quant Time: Mar 29 01:36:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.813	142	172913	33.826	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.966	216	113866	30.904	ng/ul	98
40) Hexachlorocyclopentadiene	12.948	237	59795	23.442	ng/ul	99
41) 2,4,6-Trichlorophenol	13.195	196	75608	33.582	ng/ul	95
42) 2,4,5-Trichlorophenol	13.260	196	81973	33.715	ng/ul	99
43) 1,1'-Biphenyl	13.595	154	244778	30.729	ng/ul	98
44) 2-Chloronaphthalene	13.636	162	193714	30.370	ng/ul	96
45) 2-Nitroaniline	13.830	65	79240	42.381	ng/ul	92
47) Dimethylphthalate	14.206	163	286345	35.038	ng/ul	98
48) 2,6-Dinitrotoluene	14.323	165	61349	41.440	ng/ul	95
50) Acenaphthylene	14.482	152	323190	32.158	ng/ul	99
51) 3-Nitroaniline	14.652	138	57012	38.153	ng/ul	91
52) Acenaphthene	14.822	153	215567	32.833	ng/ul	98
53) 2,4-Dinitrophenol	14.852	184	36595	39.790	ng/ul#	66
55) 4-Nitrophenol	14.946	109	16696	11.018	ng/ul	89
56) Dibenzofuran	15.157	168	326415	33.535	ng/ul	99
57) 2,4-Dinitrotoluene	15.104	165	89983	42.839	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.380	232	87948	40.130	ng/ul#	99
59) Diethylphthalate	15.563	149	308242	37.242	ng/ul	99
61) Fluorene	15.803	166	276747	34.301	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.792	204	151879	35.377	ng/ul	96
63) 4-Nitroaniline	15.809	138	61205m	41.651	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.868	198	55151	42.715	ng/ul	92
67) N-Nitrosodiphenylamine	16.003	169	254504	36.301	ng/ul	97
68) 4-Bromophenyl-phenylether	16.685	248	110914	43.199	ng/ul	98
69) Hexachlorobenzene	16.814	284	128132	38.634	ng/ul	96
70) Atrazine	16.949	200	105098	36.578	ng/ul	99
71) Pentachlorophenol	17.149	266	79479m	39.408	ng/ul	
72) Phenanthrene	17.548	178	508133	37.337	ng/ul	98
74) Anthracene	17.636	178	494276	36.328	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.565	216	123464	31.969	ng/ul	96
76) Pentachlorobenzene	15.081	250	136708	36.896	ng/ul	98
77) Carbazole	17.901	167	464339	38.616	ng/ul	98
78) Di-n-butylphthalate	18.453	149	539942	37.761	ng/ul	99
80) Fluoranthene	19.551	202	656400	37.915	ng/ul	99
82) Pyrene	19.915	202	632733	36.771	ng/ul#	95
83) Butylbenzylphthalate	20.791	149	244824	40.922	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.678	252	167499	28.458	ng/ul	98
85) Benzo(a)anthracene	21.772	228	628445	37.078	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.666	149	335219	40.454	ng/ul	97
87) Chrysene	21.836	228	610700	37.775	ng/ul	98
89) Di-n-octyl phthalate	22.917	149	567245	38.950	ng/ul	100
90) Benzo(b)fluoranthene	24.051	252	685915	37.991	ng/ul	98
91) Benzo(k)fluoranthene	24.122	252	613328	36.808	ng/ul#	97
93) Benzo(a)pyrene	24.950	252	623944	36.604	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.886	276	739116	38.341	ng/ul	98
95) Dibenzo(a,h)anthracene	28.962	278	616726	37.640	ng/ul	98
96) Benzo(g,h,i)perylene	30.072	276	621691	38.150	ng/ul	98

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



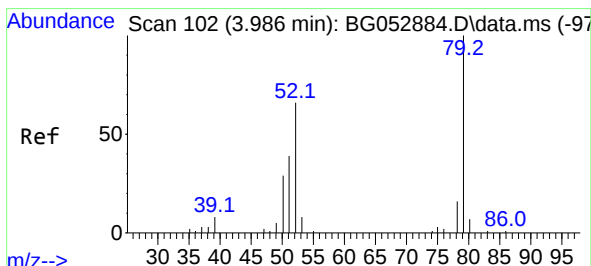
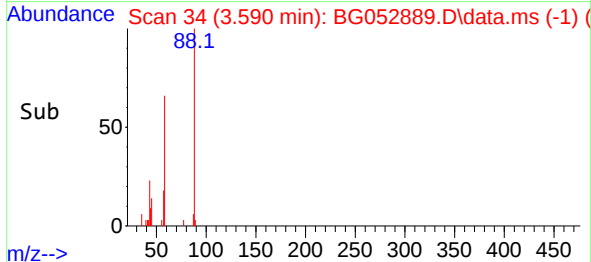
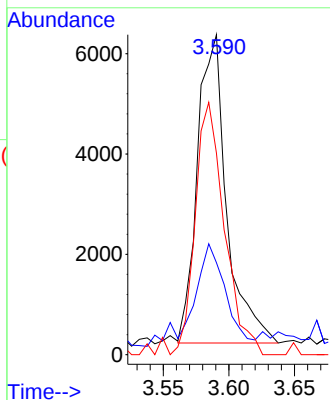
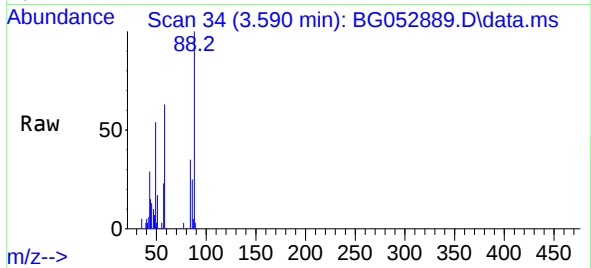
#2
1,4-Dioxane
Concen: 9.006 ng/uL
RT: 3.590 min Scan# 34
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion: 88 Resp: 9534
Ion Ratio Lower Upper
88 100
43 28.8 30.6 46.0
58 63.0 58.6 87.8

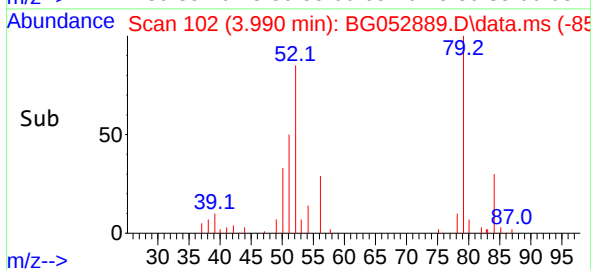
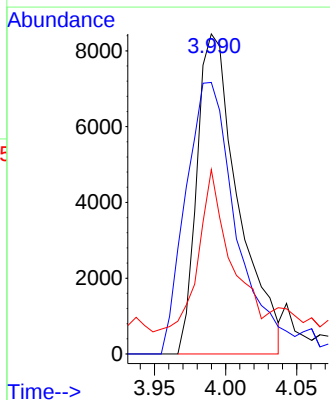
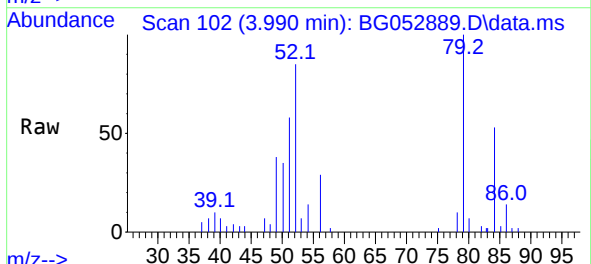
Manual Integrations
APPROVED

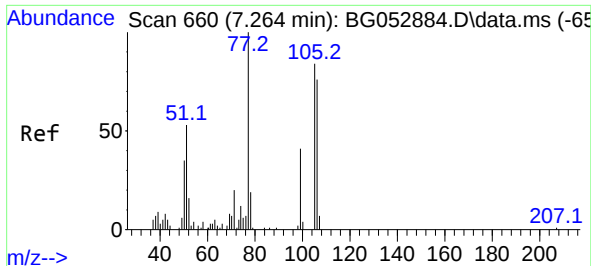
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#5
Pyridine
Concen: 7.312 ng/uL
RT: 3.990 min Scan# 102
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

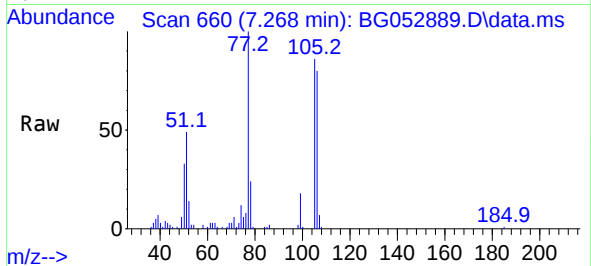
Tgt Ion: 79 Resp: 17041
Ion Ratio Lower Upper
79 100
52 84.9 57.2 85.8
51 57.6 31.9 47.9





#6
Benzaldehyde
Concen: 36.366 ng/ul m
RT: 7.268 min Scan# 660
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

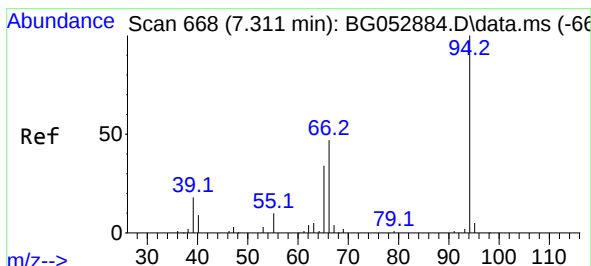
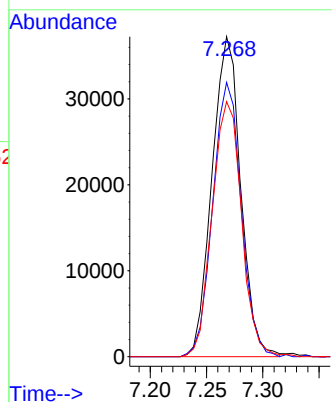
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion: 77 Resp: 66083
Ion Ratio Lower Upper
77 100
105 85.7 72.9 109.3
106 79.7 66.5 99.7

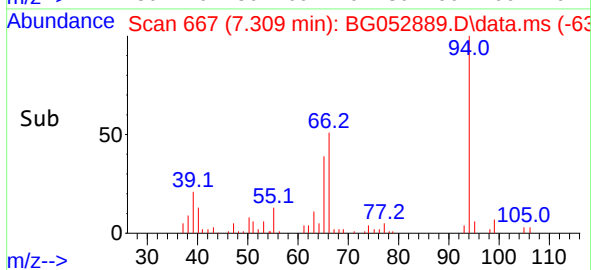
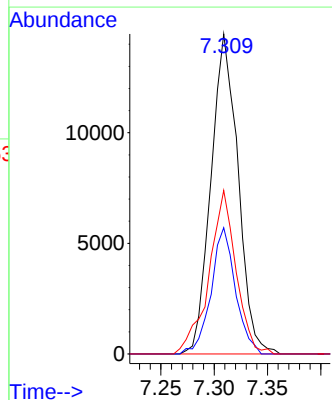
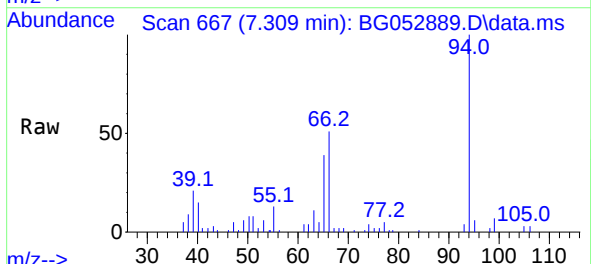
Manual Integrations
APPROVED

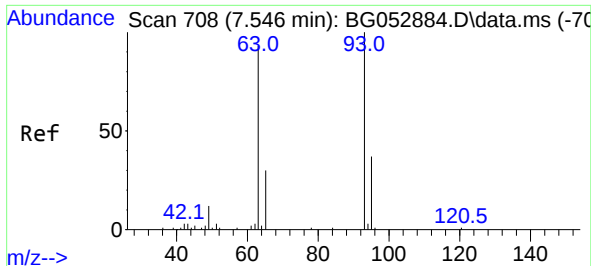
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#8
Phenol
Concen: 9.674 ng/ul
RT: 7.309 min Scan# 667
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion: 94 Resp: 25485
Ion Ratio Lower Upper
94 100
65 39.5 25.9 38.9#
66 51.1 35.4 53.2





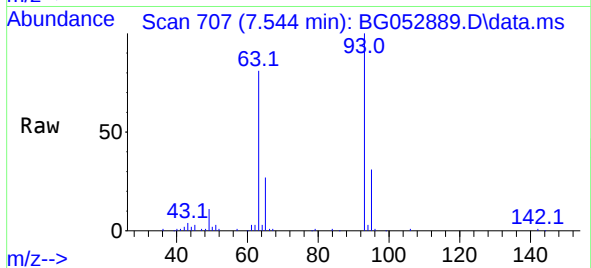
#10
Bis(2-Chloroethyl)ether
Concen: 33.131 ng/ul
RT: 7.544 min Scan# 708
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

EW5Z2MSD

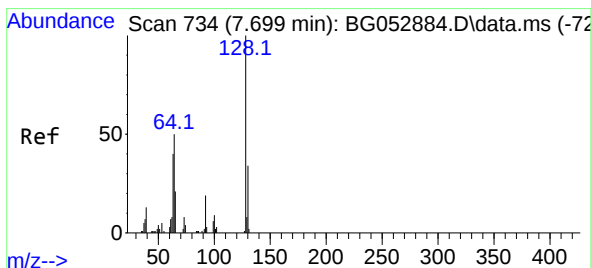
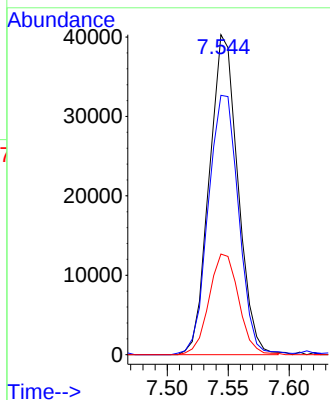
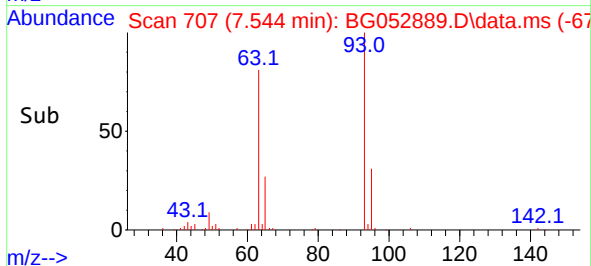


Tgt Ion: 93 Resp: 65849
Ion Ratio Lower Upper
93 100
63 81.1 68.2 102.4
95 31.5 24.7 37.1

Manual Integrations

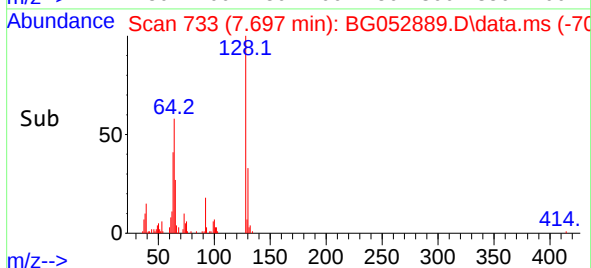
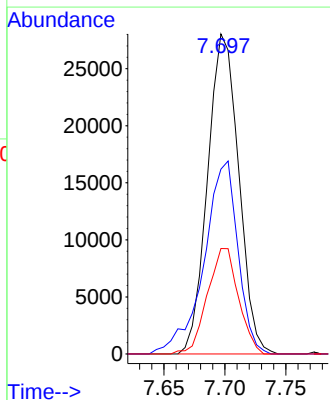
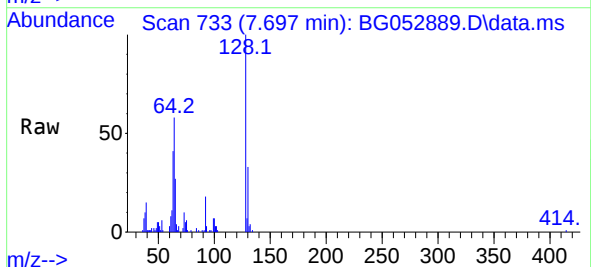
APPROVED

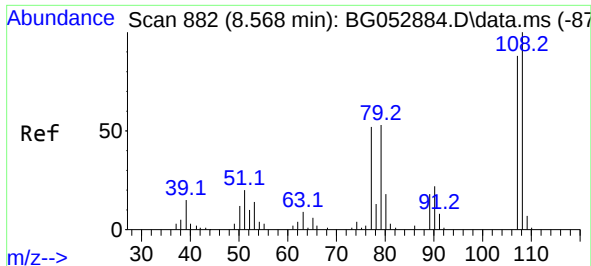
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#12
2-Chlorophenol
Concen: 26.303 ng/ul
RT: 7.697 min Scan# 733
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:128 Resp: 49879
Ion Ratio Lower Upper
128 100
64 57.8 39.8 59.6
130 33.0 25.8 38.8





#13

2-Methylphenol

Concen: 22.685 ng/ul

RT: 8.566 min Scan# 882

Delta R.T. -0.009 min

Lab File: BG052889.D

Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

EW5Z2MSD

Tgt Ion:108 Resp: 46448

Ion Ratio Lower Upper

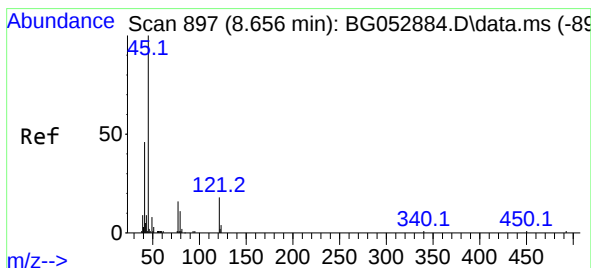
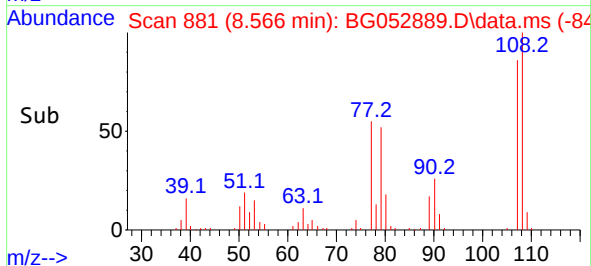
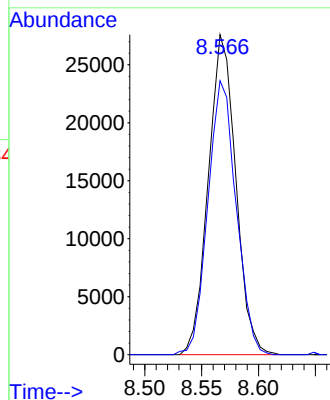
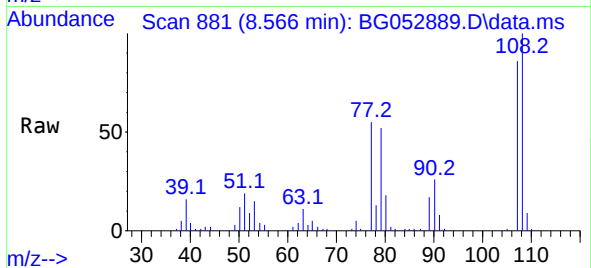
108 100

107 85.6 68.3 102.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.543 ng/ul

RT: 8.660 min Scan# 897

Delta R.T. -0.003 min

Lab File: BG052889.D

Acq: 28 Mar 2022 13:31

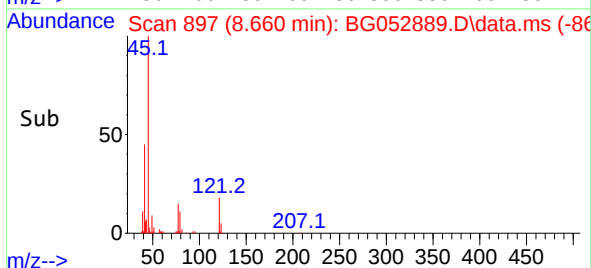
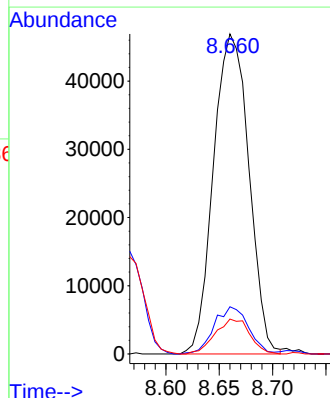
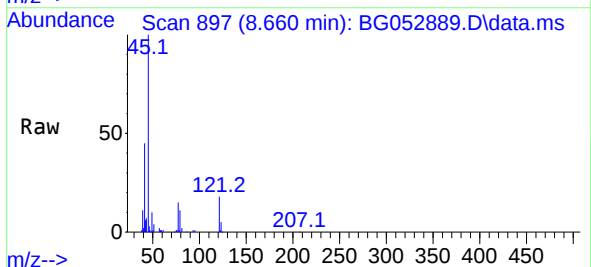
Tgt Ion: 45 Resp: 108357

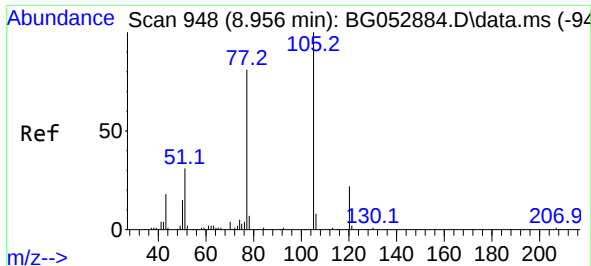
Ion Ratio Lower Upper

45 100

77 14.7 11.0 16.4

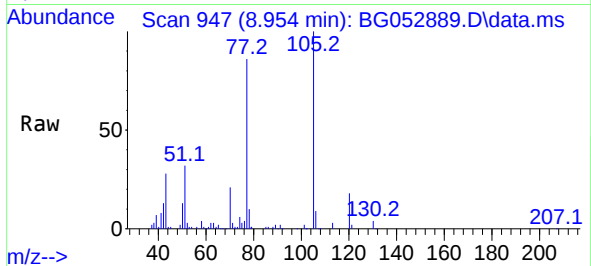
79 10.9 9.3 13.9





#16
Acetophenone
Concen: 37.249 ng/ul
RT: 8.954 min Scan# 948
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

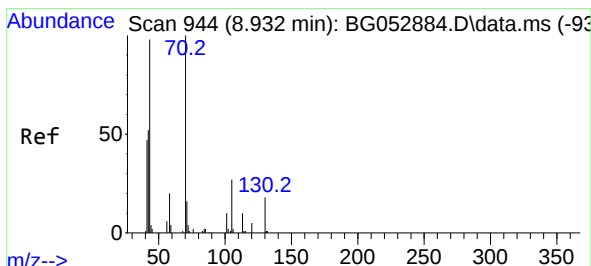
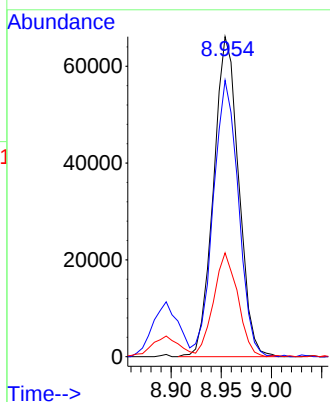
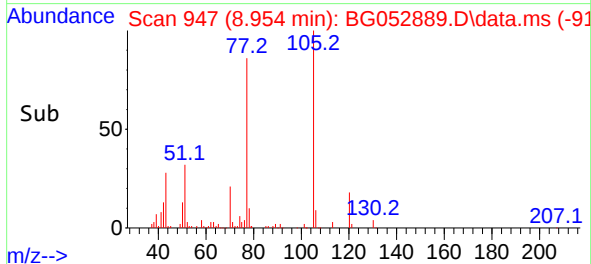
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:105 Resp: 115064
Ion Ratio Lower Upper
105 100
77 86.3 72.9 109.3
51 32.5 25.0 37.6

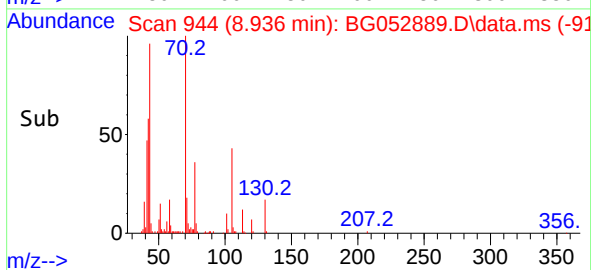
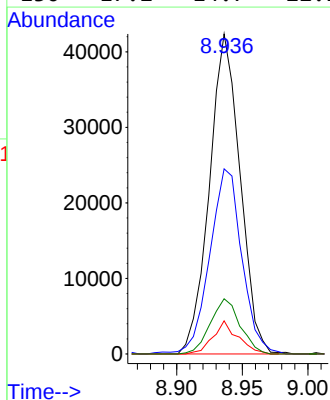
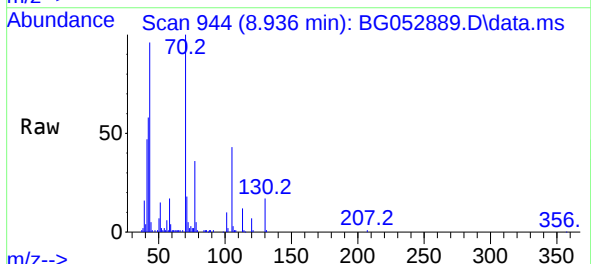
Manual Integrations
APPROVED

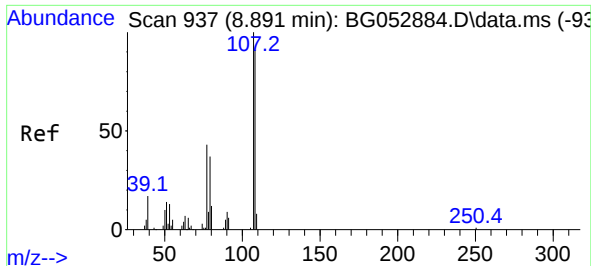
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 38.221 ng/ul
RT: 8.936 min Scan# 944
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

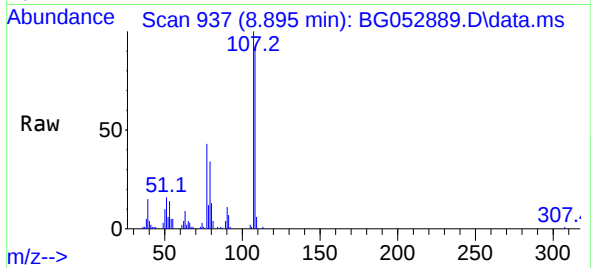
Tgt Ion: 70 Resp: 68829
Ion Ratio Lower Upper
70 100
42 57.9 47.8 71.6
101 10.3 6.8 10.2#
130 17.2 14.7 22.1





#18
4-Methylphenol
Concen: 21.278 ng/ul
RT: 8.895 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

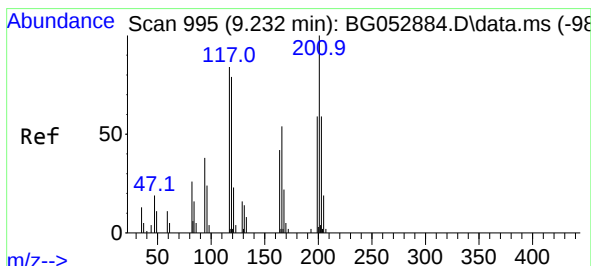
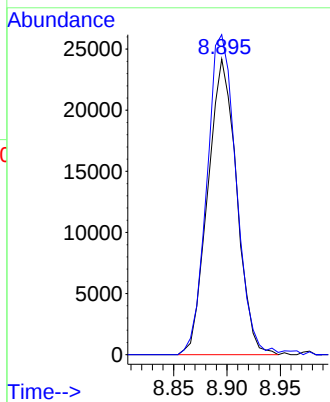
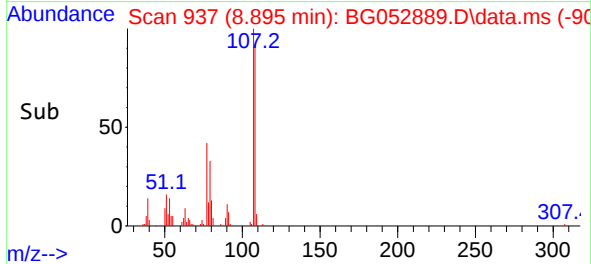
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:108 Resp: 4539
Ion Ratio Lower Upper
108 100
107 108.2 82.7 124.1

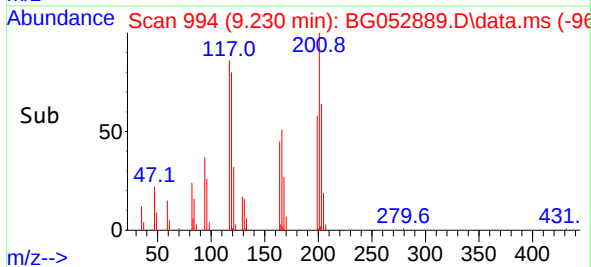
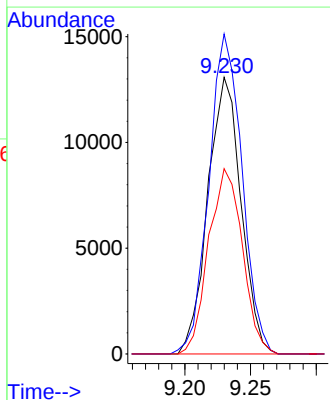
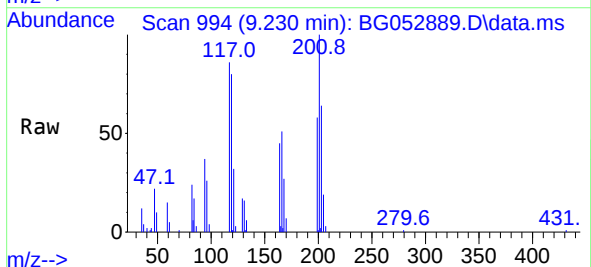
Manual Integrations
APPROVED

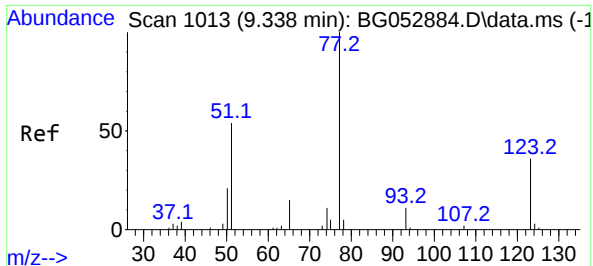
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#19
Hexachloroethane
Concen: 27.316 ng/ul
RT: 9.230 min Scan# 994
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:117 Resp: 22983
Ion Ratio Lower Upper
117 100
201 115.7 83.9 125.9
199 67.0 51.4 77.2





#22

Nitrobenzene

Concen: 34.383 ng/u1

RT: 9.336 min Scan# 1013

Delta R.T. -0.009 min

Lab File: BG052889.D

Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

EW5Z2MSD

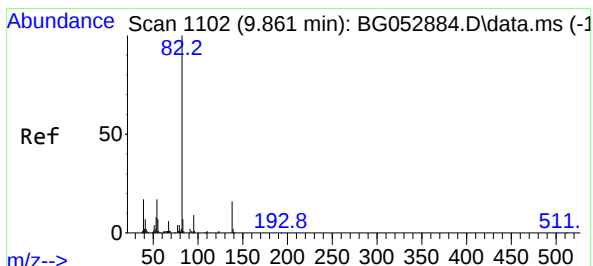
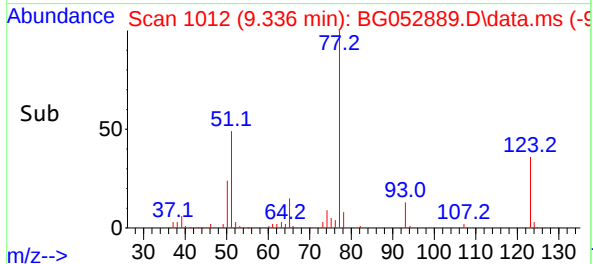
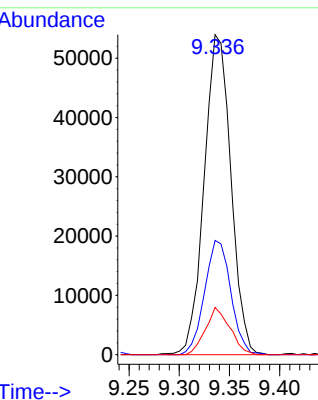
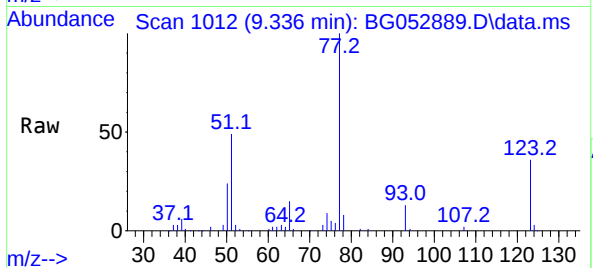
Tgt Ion: 77 Resp: 9998

Ion	Ratio	Lower	Upper
77	100		
123	35.7	25.7	38.5
65	14.8	9.7	14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#23

Isophorone

Concen: 35.479 ng/u1

RT: 9.864 min Scan# 1102

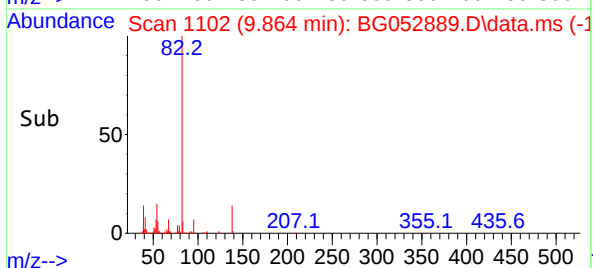
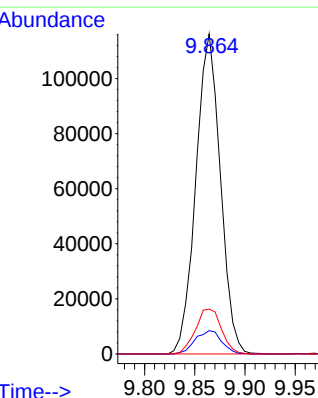
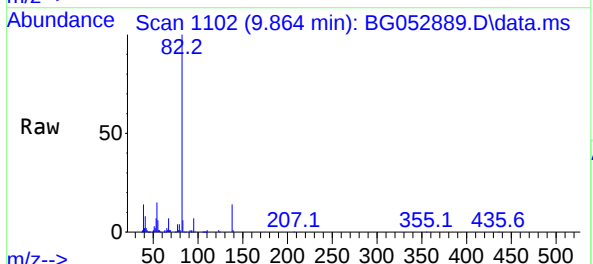
Delta R.T. -0.003 min

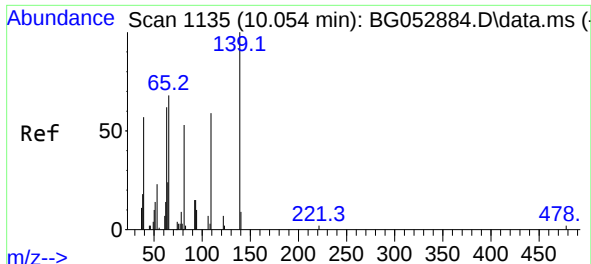
Lab File: BG052889.D

Acq: 28 Mar 2022 13:31

Tgt Ion: 82 Resp: 197210

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.1	9.1
138	14.0	11.0	16.4





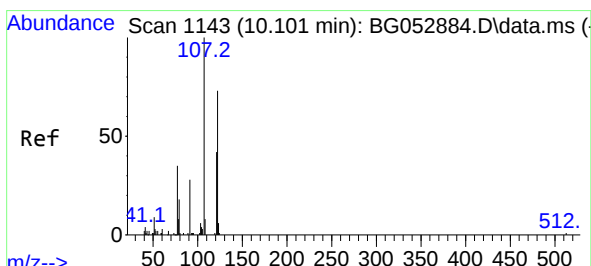
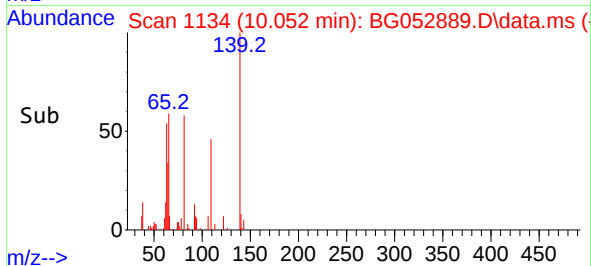
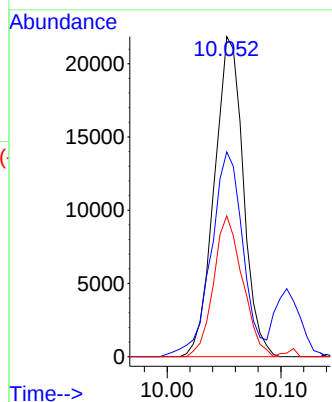
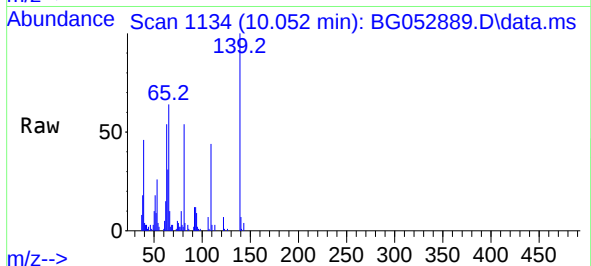
#25
2-Nitrophenol
Concen: 35.583 ng/ul
RT: 10.052 min Scan# 1135
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:139 Resp: 3873
Ion Ratio Lower Upper
139 100
65 64.0 48.9 73.3
109 44.0 29.0 43.6

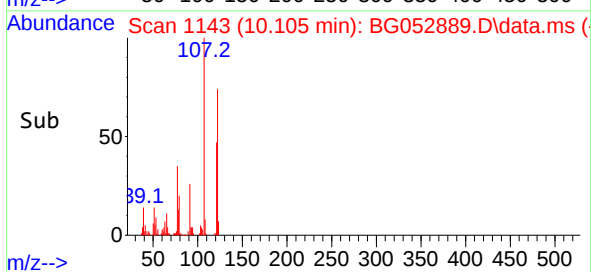
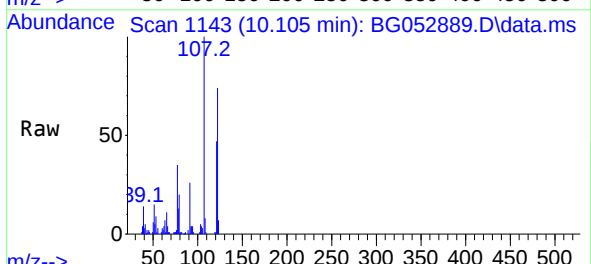
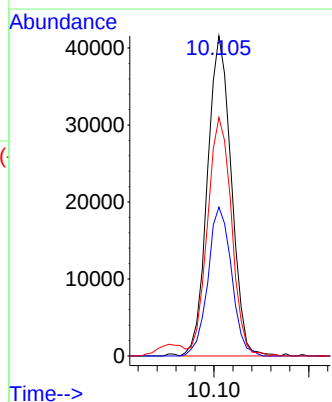
Manual Integrations
APPROVED

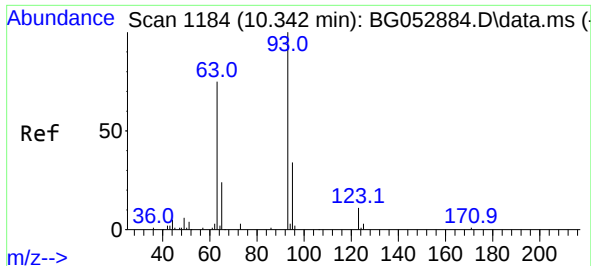
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#26
2,4-Dimethylphenol
Concen: 26.922 ng/ul
RT: 10.105 min Scan# 1143
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:107 Resp: 72616
Ion Ratio Lower Upper
107 100
121 46.5 37.4 56.0
122 74.5 63.0 94.4





#27
Bis(2-Chloroethoxy)methane
Concen: 32.476 ng/ul
RT: 10.340 min Scan# 1184
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

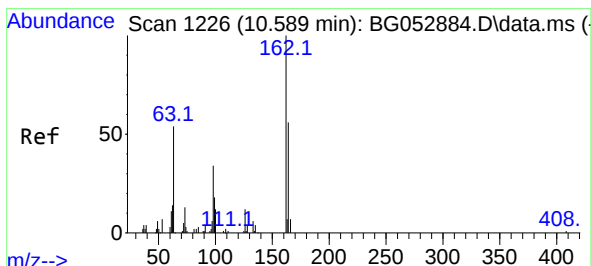
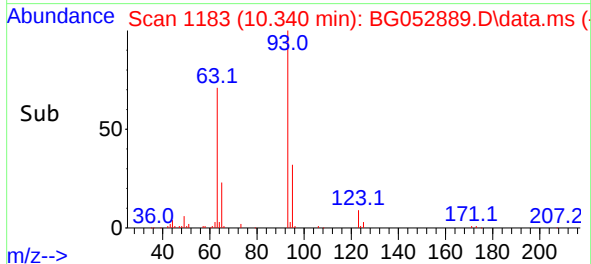
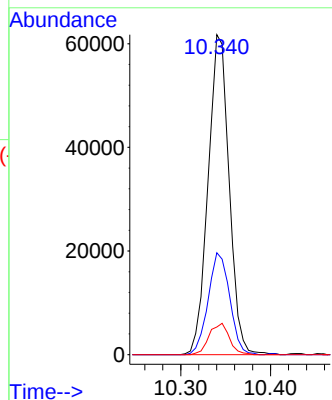
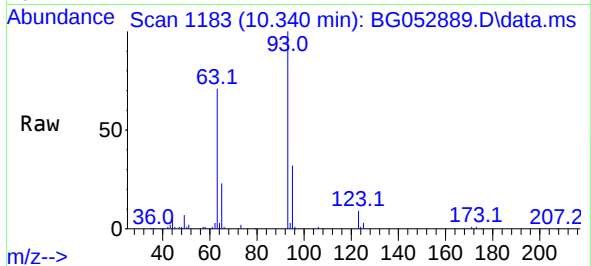
ClientSampleId :

EW5Z2MSD

Tgt Ion: 93 Resp: 100385
Ion Ratio Lower Upper
93 100
95 31.9 25.4 38.2
123 8.7 8.2 12.2

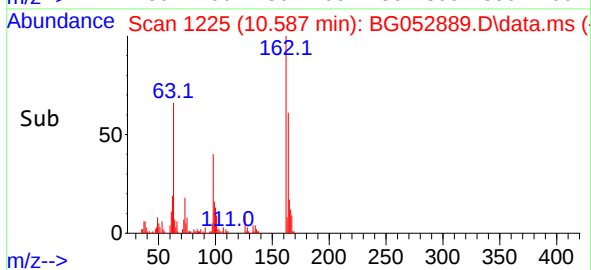
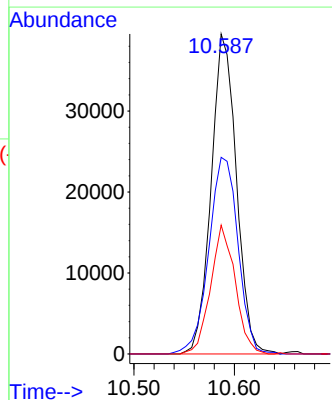
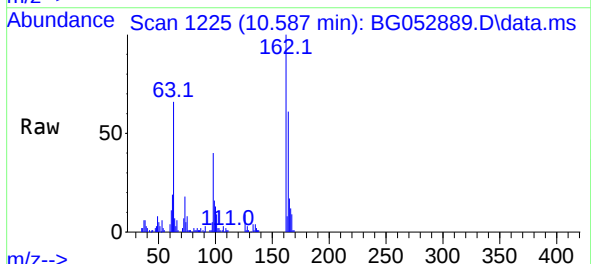
Manual Integrations
APPROVED

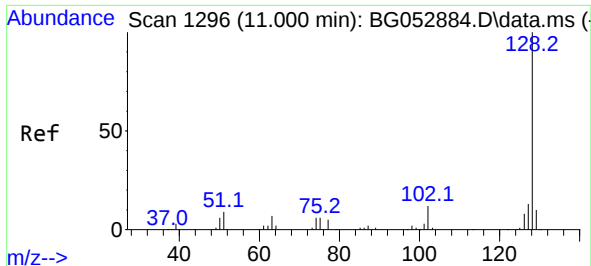
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#29
2,4-Dichlorophenol
Concen: 31.121 ng/ul
RT: 10.587 min Scan# 1225
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

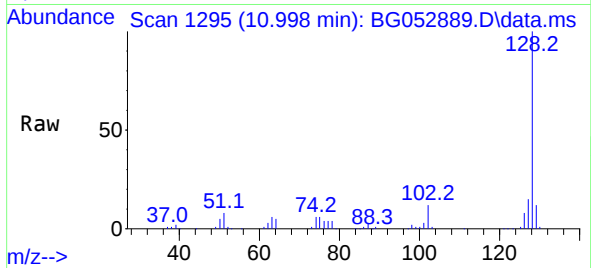
Tgt Ion:162 Resp: 69099
Ion Ratio Lower Upper
162 100
164 61.4 53.2 79.8
98 40.2 29.1 43.7





#30
Naphthalene
Concen: 30.152 ng/u1
RT: 10.998 min Scan# 1295
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

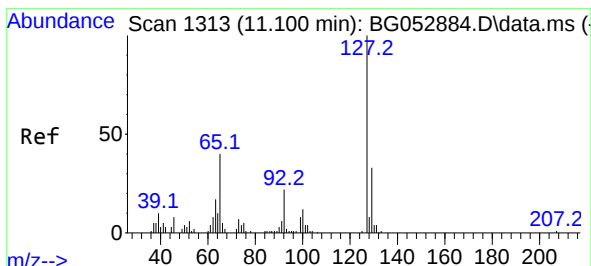
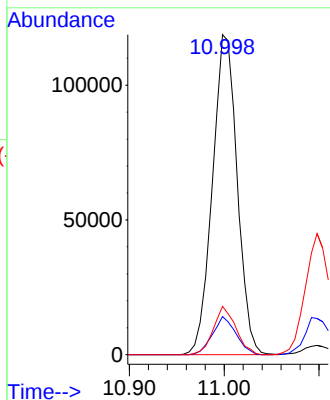
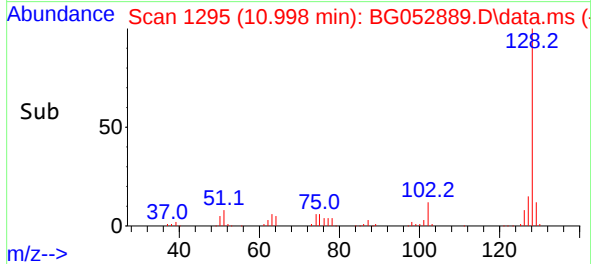
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:128 Resp: 215734
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.6
127 15.1 9.8 14.6

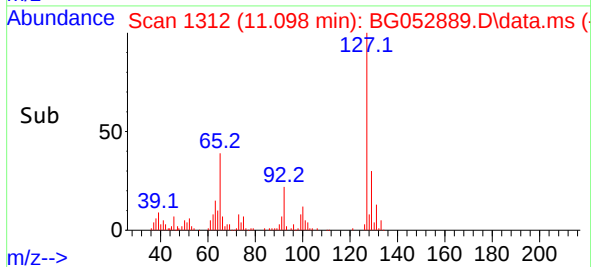
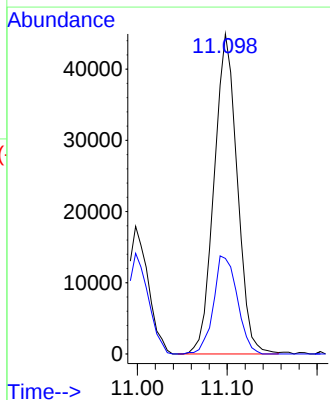
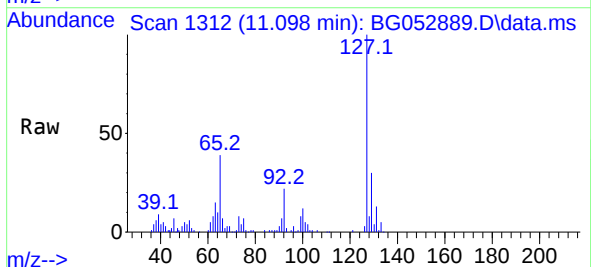
Manual Integrations
APPROVED

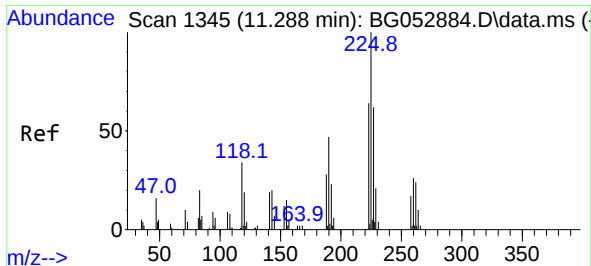
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#32
4-Chloroaniline
Concen: 27.108 ng/u1
RT: 11.098 min Scan# 1312
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

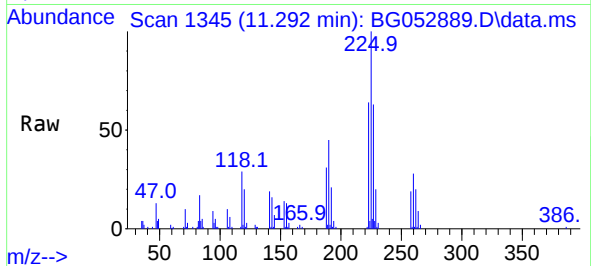
Tgt Ion:127 Resp: 80396
Ion Ratio Lower Upper
127 100
129 29.9 25.3 37.9





#33
Hexachlorobutadiene
Concen: 28.710 ng/ul
RT: 11.292 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

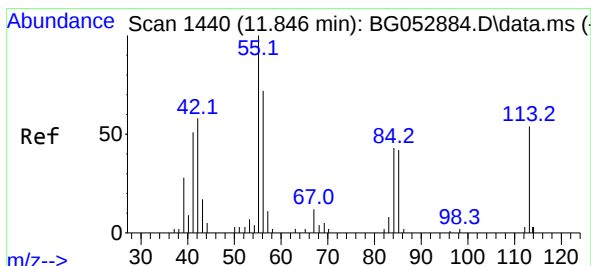
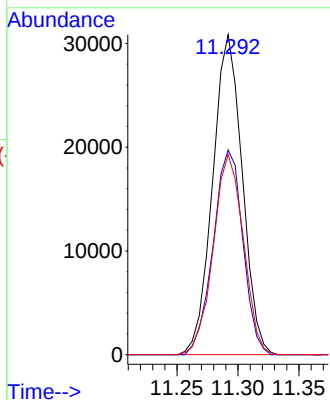
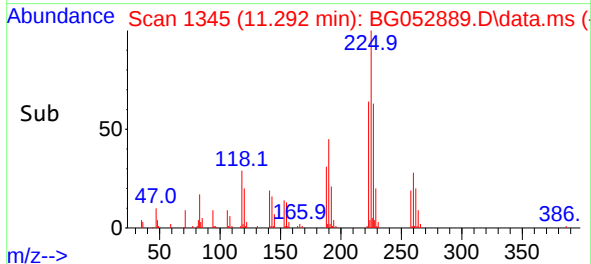
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:225 Resp: 52060
Ion Ratio Lower Upper
225 100
223 64.0 51.7 77.5
227 62.6 49.6 74.4

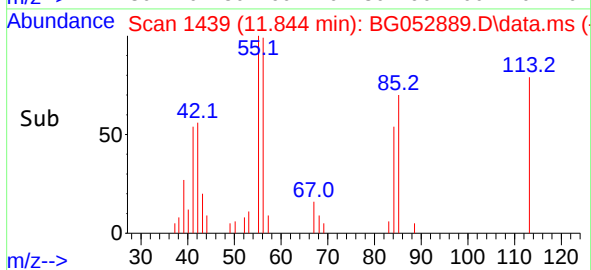
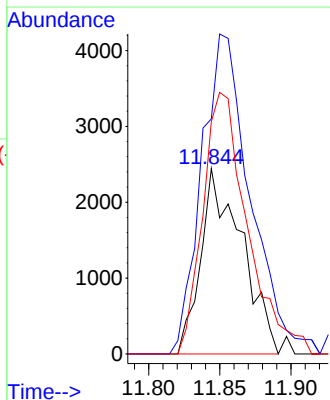
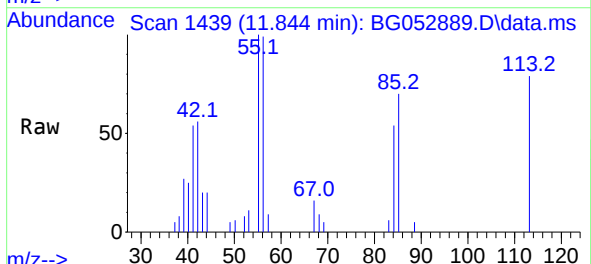
Manual Integrations
APPROVED

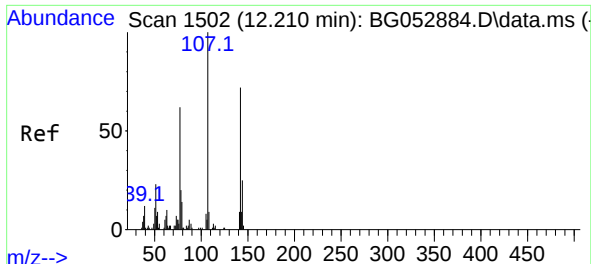
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#34
Caprolactam
Concen: 7.301 ng/ul
RT: 11.844 min Scan# 1439
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:113 Resp: 4882
Ion Ratio Lower Upper
113 100
55 126.8 142.0 213.0#
56 125.2 96.1 144.1





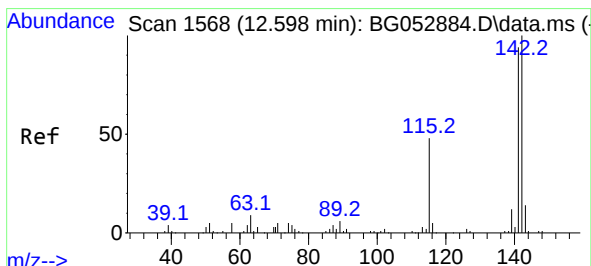
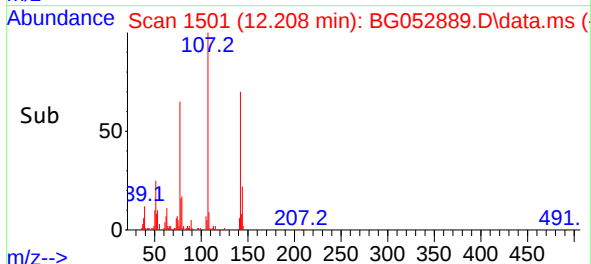
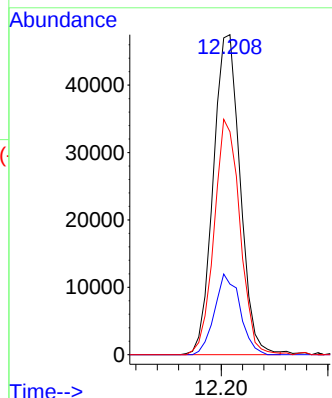
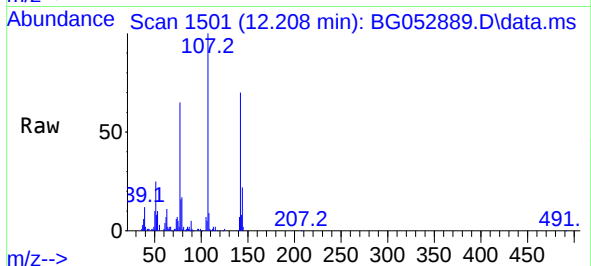
#35
4-Chloro-3-methylphenol
Concen: 34.390 ng/ul
RT: 12.208 min Scan# 1502
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:107 Resp: 82830
Ion Ratio Lower Upper
107 100
144 22.1 21.8 32.6
142 69.7 64.6 97.0

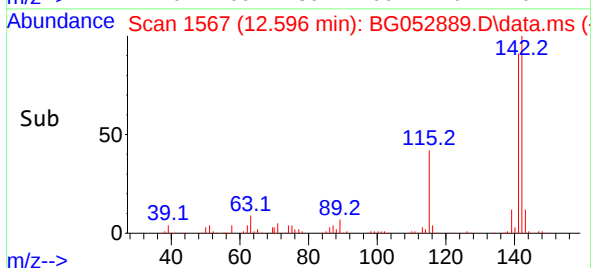
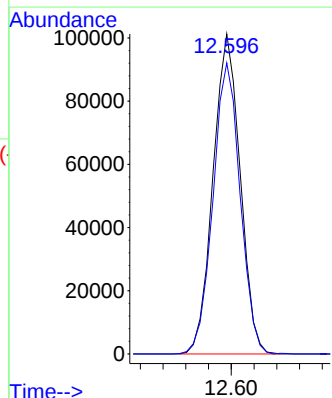
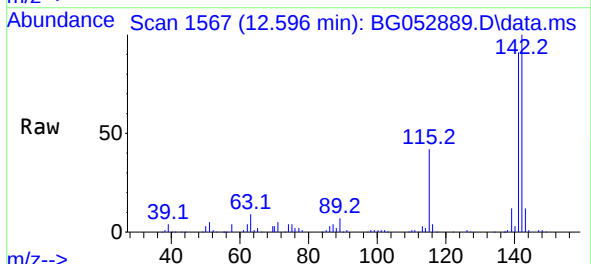
Manual Integrations
APPROVED

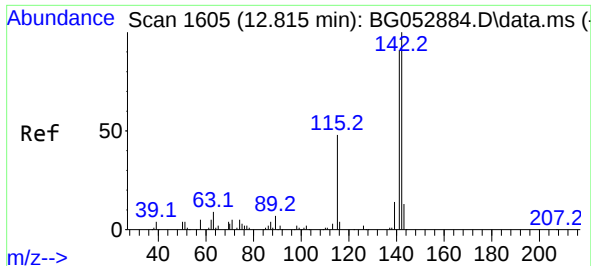
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#36
2-Methylnaphthalene
Concen: 33.166 ng/ul
RT: 12.596 min Scan# 1567
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:142 Resp: 167464
Ion Ratio Lower Upper
142 100
141 90.9 71.2 106.8





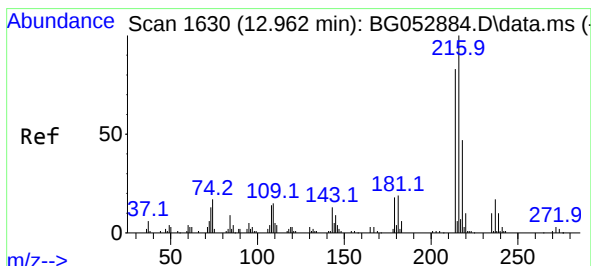
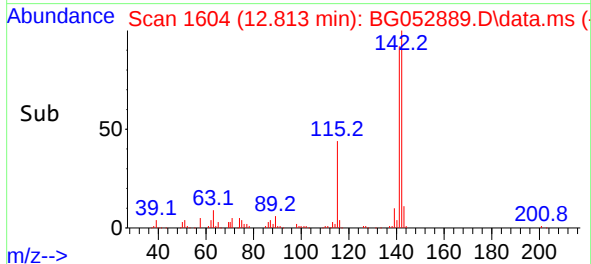
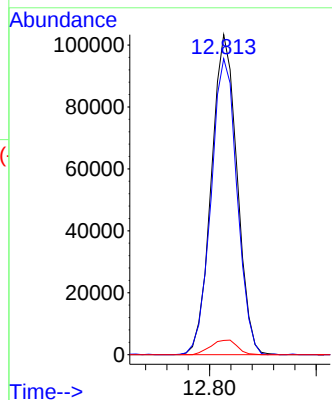
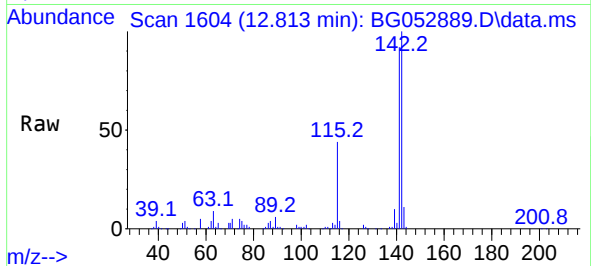
#37
1-Methylnaphthalene
Concen: 33.826 ng/ul
RT: 12.813 min Scan# 1605
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:142 Resp: 17291
Ion Ratio Lower Upper
142 100
141 92.5 71.4 107.0
116 4.5 3.5 5.3

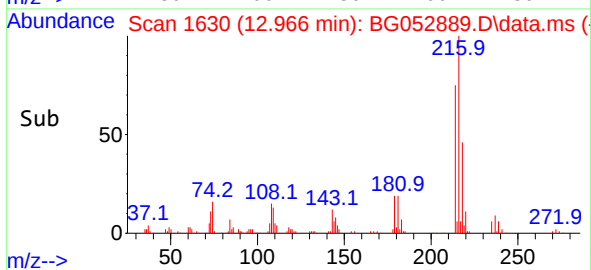
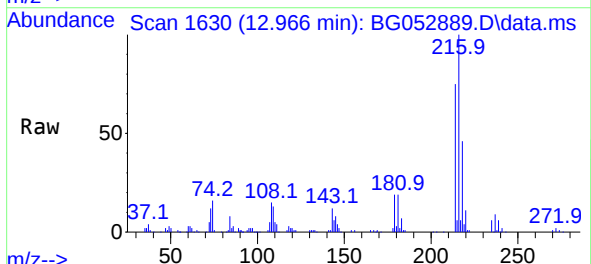
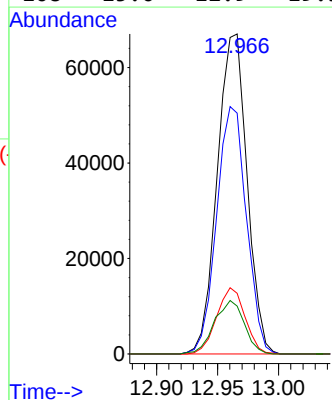
Manual Integrations
APPROVED

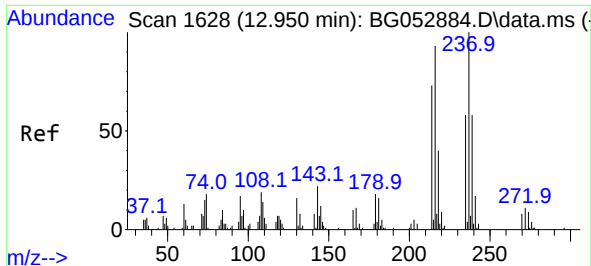
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.904 ng/ul
RT: 12.966 min Scan# 1630
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:216 Resp: 113866
Ion Ratio Lower Upper
216 100
214 75.3 62.0 93.0
179 18.9 15.7 23.5
108 15.0 12.9 19.3





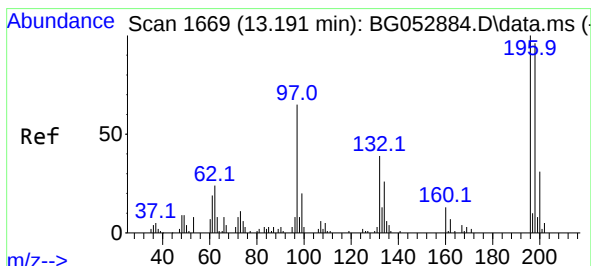
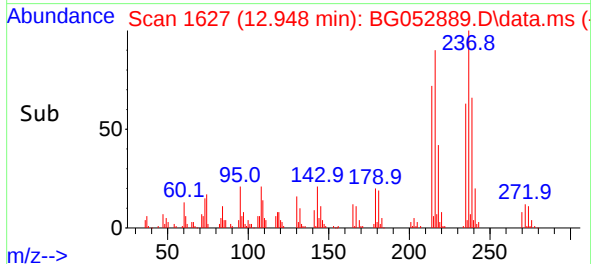
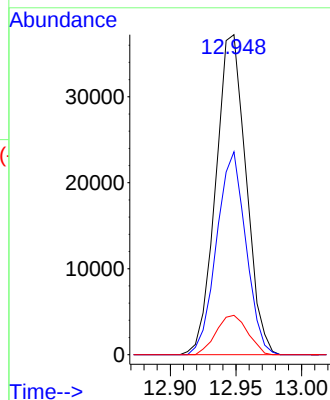
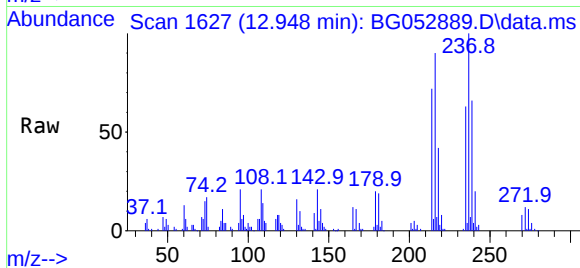
#40
Hexachlorocyclopentadiene
Concen: 23.442 ng/ul
RT: 12.948 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:237 Resp: 5979
Ion Ratio Lower Upper
237 100
235 63.4 50.1 75.1
272 12.3 10.2 15.4

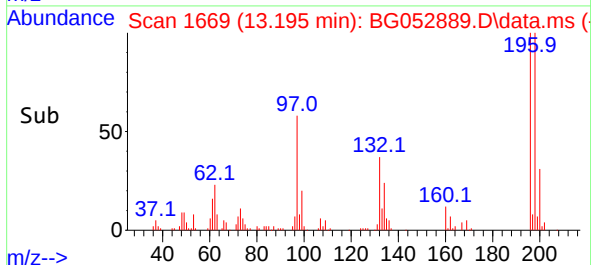
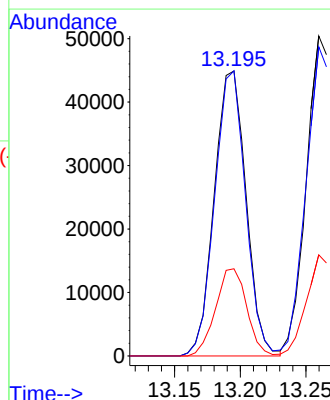
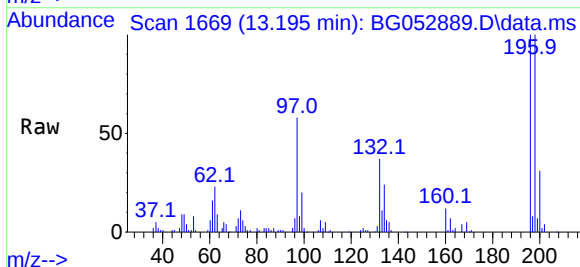
Manual Integrations
APPROVED

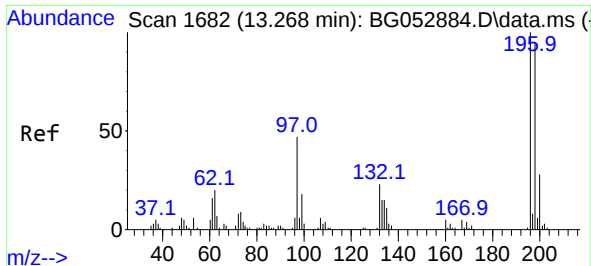
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#41
2,4,6-Trichlorophenol
Concen: 33.582 ng/ul
RT: 13.195 min Scan# 1669
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:196 Resp: 75608
Ion Ratio Lower Upper
196 100
198 100.1 75.4 113.2
200 30.6 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 33.715 ng/ul
RT: 13.260 min Scan# 1680
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

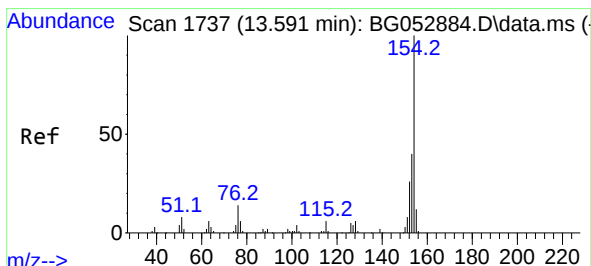
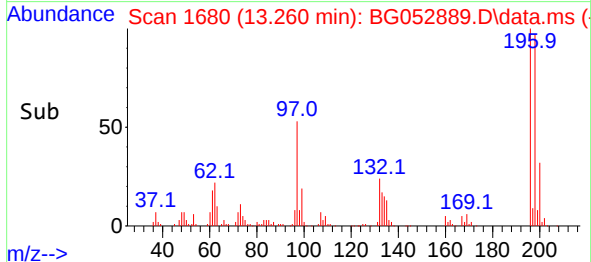
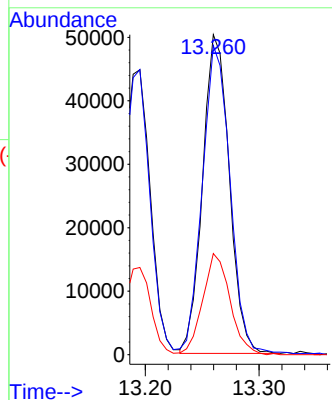
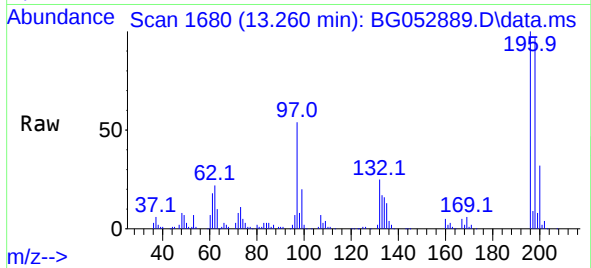
EW5Z2MSD

Tgt Ion:196 Resp: 8197
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
200 31.6 24.2 36.4

Manual Integrations

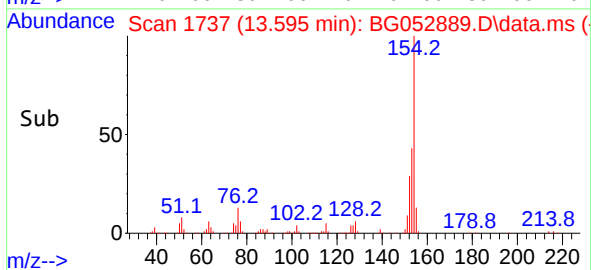
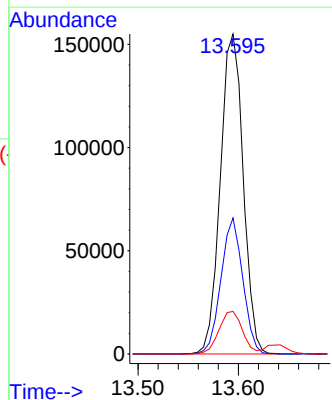
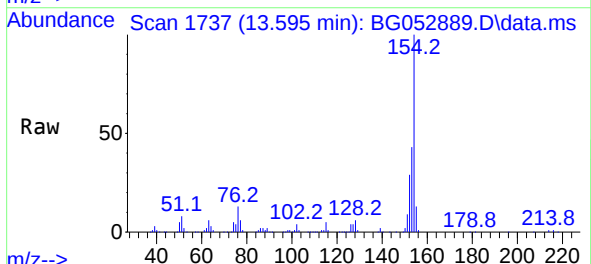
APPROVED

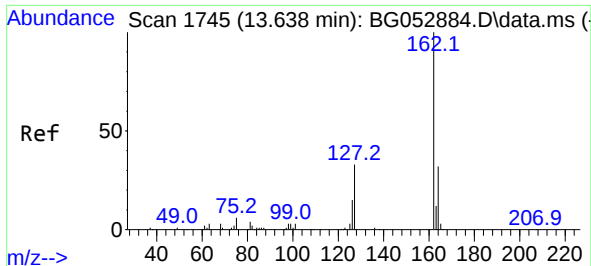
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#43
1,1'-Biphenyl
Concen: 30.729 ng/ul
RT: 13.595 min Scan# 1737
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

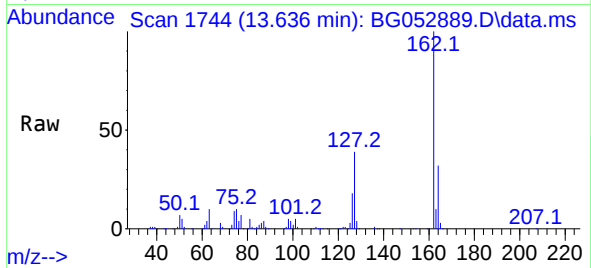
Tgt Ion:154 Resp: 244778
Ion Ratio Lower Upper
154 100
153 42.5 33.0 49.4
76 13.3 10.6 15.8





#44
2-Chloronaphthalene
Concen: 30.370 ng/u1
RT: 13.636 min Scan# 1745
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

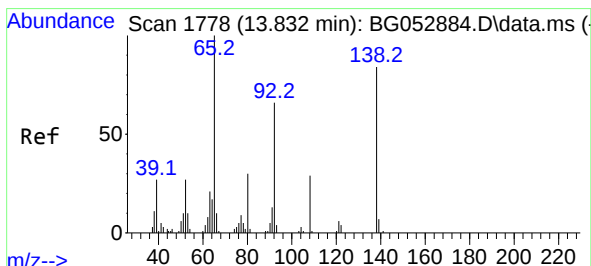
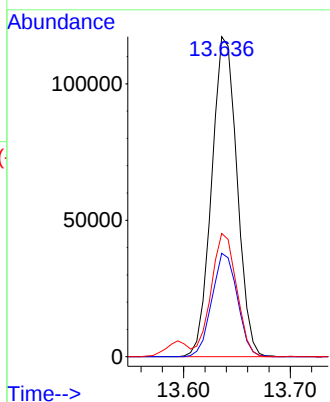
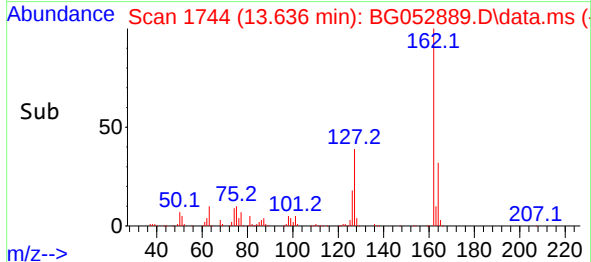
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:162 Resp: 193714
Ion Ratio Lower Upper
162 100
164 32.3 26.6 40.0
127 38.5 28.2 42.2

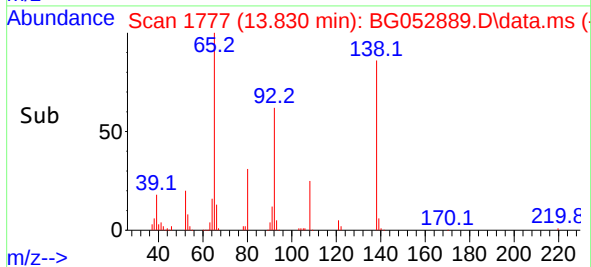
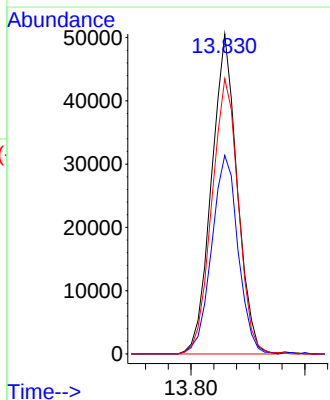
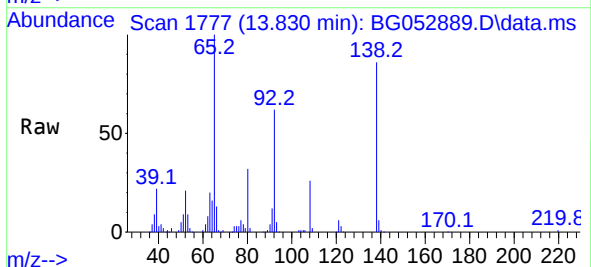
Manual Integrations
APPROVED

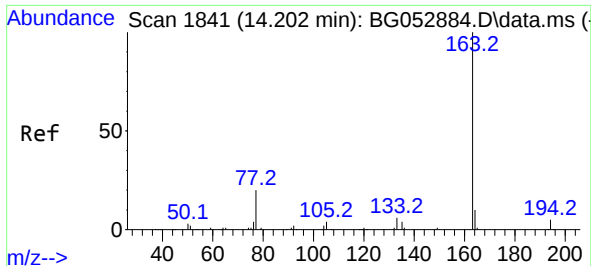
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#45
2-Nitroaniline
Concen: 42.381 ng/u1
RT: 13.830 min Scan# 1777
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion: 65 Resp: 79240
Ion Ratio Lower Upper
65 100
92 62.0 54.0 81.0
138 86.0 76.0 114.0





#47
Dimethylphthalate
Concen: 35.038 ng/ul
RT: 14.206 min Scan# 1841
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

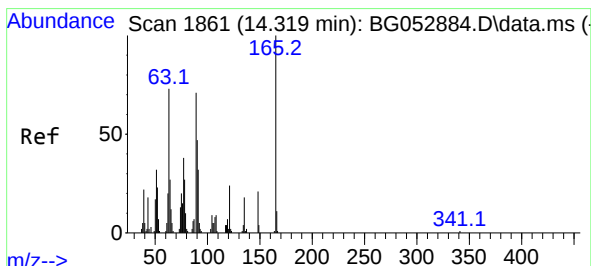
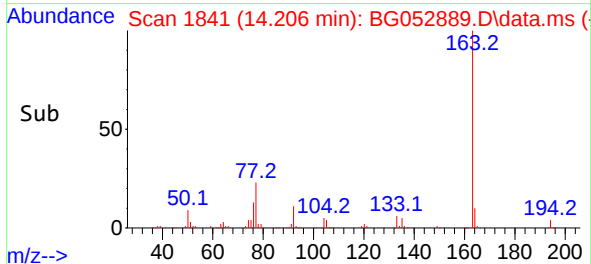
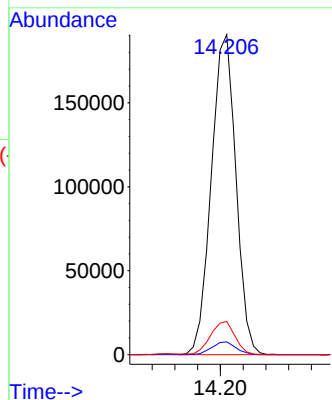
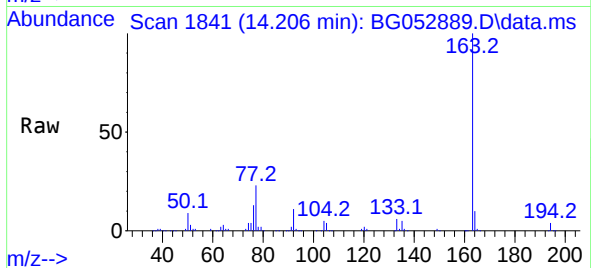
EW5Z2MSD

Tgt Ion:163 Resp: 286349
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.4 7.7 11.5

Manual Integrations

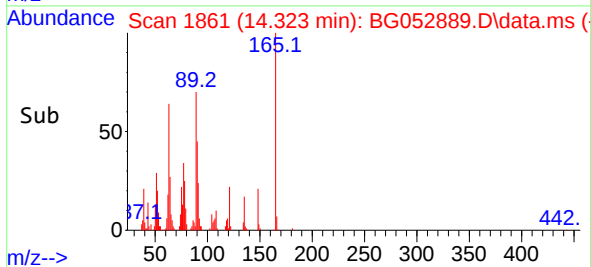
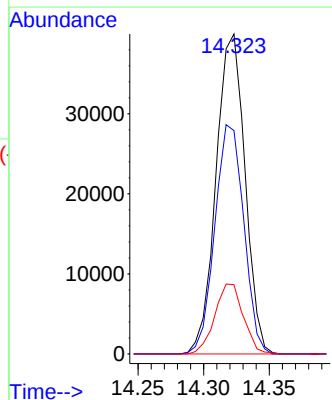
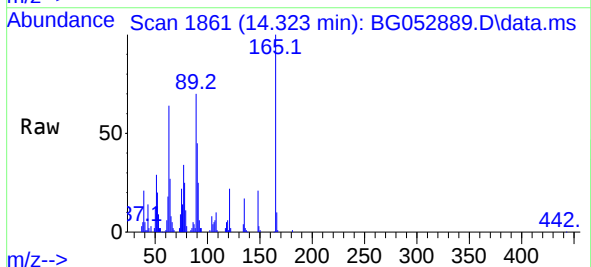
APPROVED

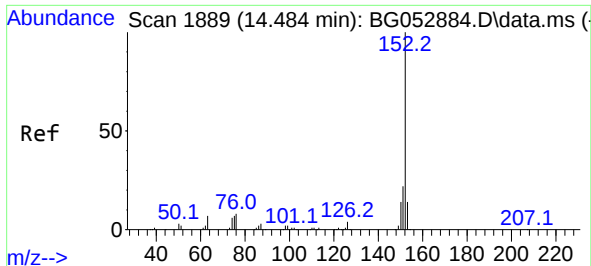
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#48
2,6-Dinitrotoluene
Concen: 41.440 ng/ul
RT: 14.323 min Scan# 1861
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

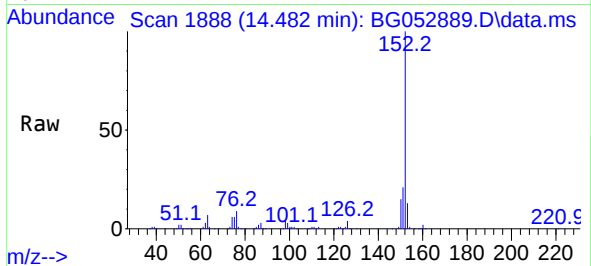
Tgt Ion:165 Resp: 61349
Ion Ratio Lower Upper
165 100
89 69.8 53.4 80.2
121 21.6 21.2 31.8





#50
Acenaphthylene
Concen: 32.158 ng/ul
RT: 14.482 min Scan# 1889
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

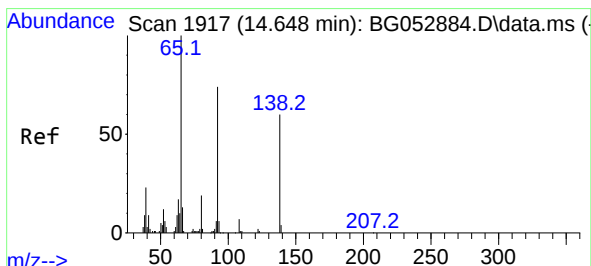
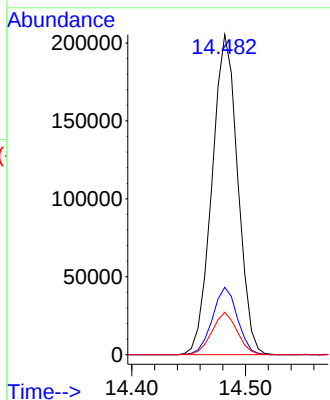
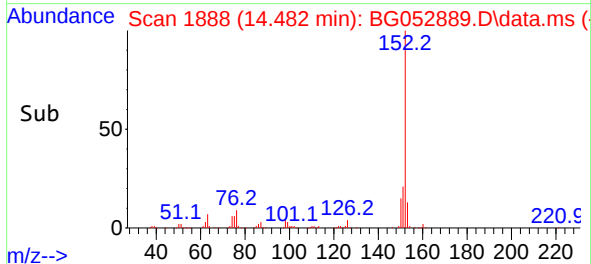
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



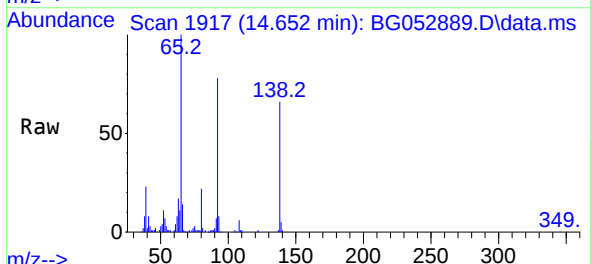
Tgt Ion:152 Resp: 323190
Ion Ratio Lower Upper
152 100
151 21.1 16.4 24.6
153 13.3 11.2 16.8

Manual Integrations
APPROVED

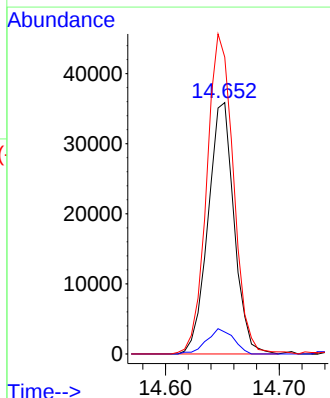
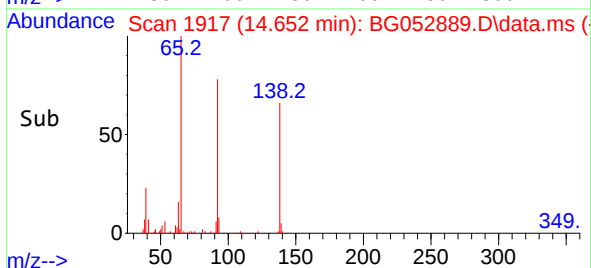
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

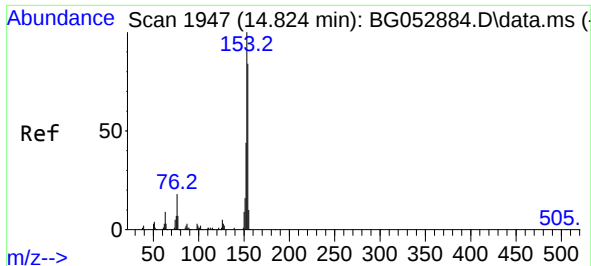


#51
3-Nitroaniline
Concen: 38.153 ng/ul
RT: 14.652 min Scan# 1917
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31



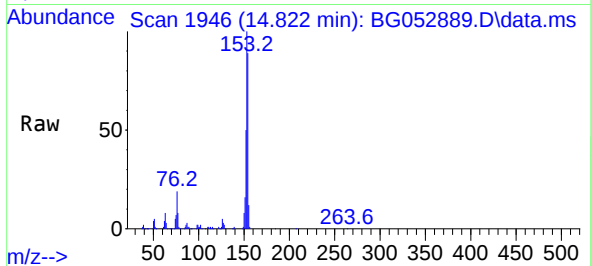
Tgt Ion:138 Resp: 57012
Ion Ratio Lower Upper
138 100
108 8.7 7.8 11.8
92 118.1 103.5 155.3





#52
Acenaphthene
Concen: 32.833 ng/u1
RT: 14.822 min Scan# 1947
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

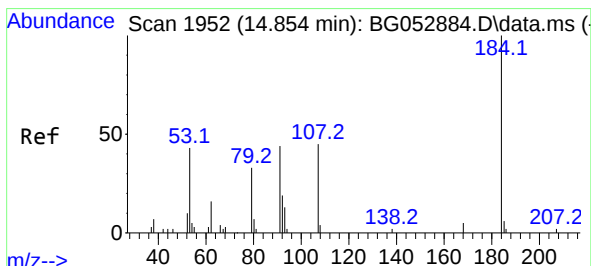
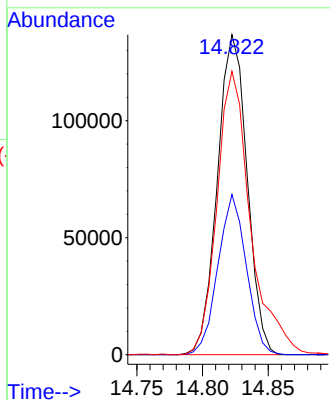
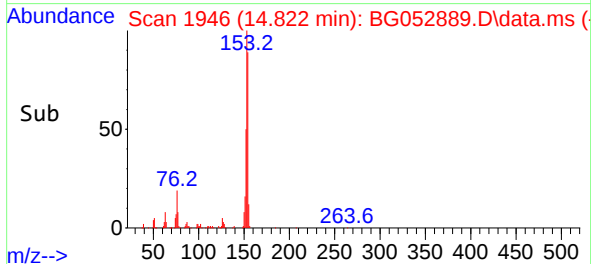
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



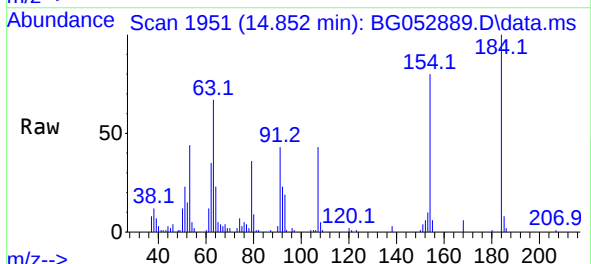
Tgt Ion:153 Resp: 21556
Ion Ratio Lower Upper
153 100
152 50.1 38.0 57.0
154 88.6 70.0 105.0

Manual Integrations
APPROVED

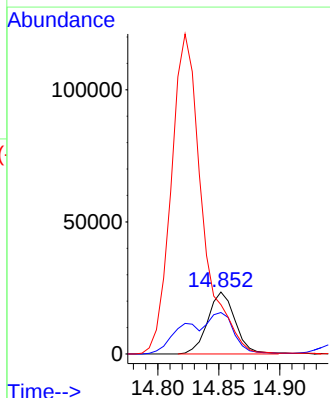
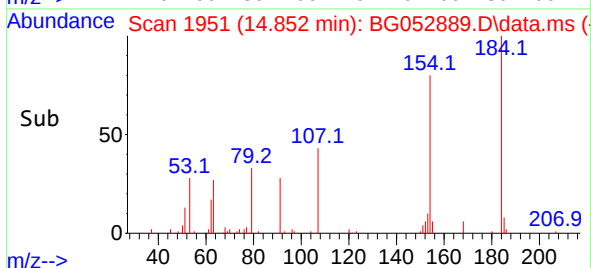
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

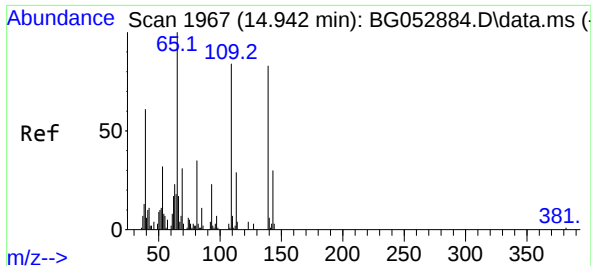


#53
2,4-Dinitrophenol
Concen: 39.790 ng/u1
RT: 14.852 min Scan# 1951
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31



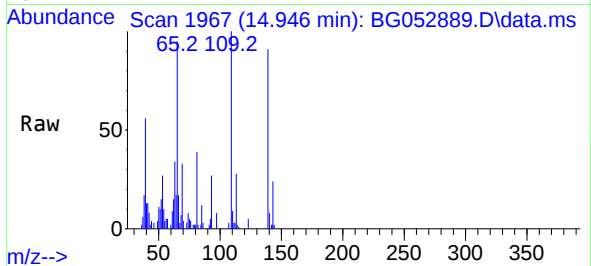
Tgt Ion:184 Resp: 36595
Ion Ratio Lower Upper
184 100
63 67.1 49.3 73.9
154 79.7 108.6 162.8#





#55
4-Nitrophenol
Concen: 11.018 ng/ul
RT: 14.946 min Scan# 1967
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

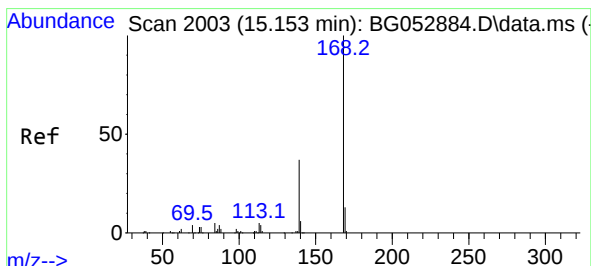
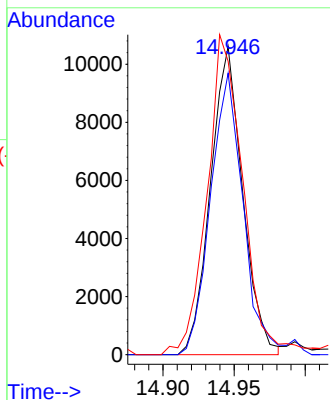
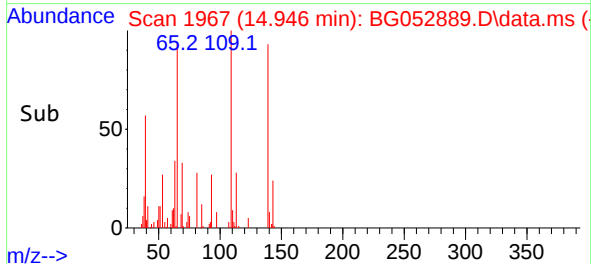
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:109 Resp: 16690
Ion Ratio Lower Upper
109 100
139 91.3 75.4 113.2
65 95.2 91.4 137.2

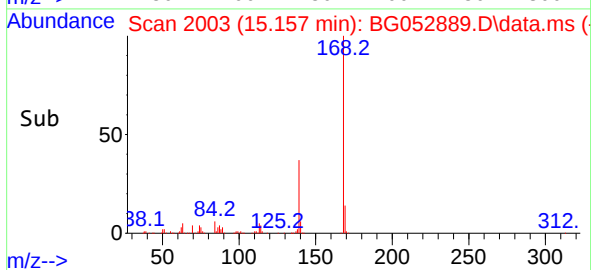
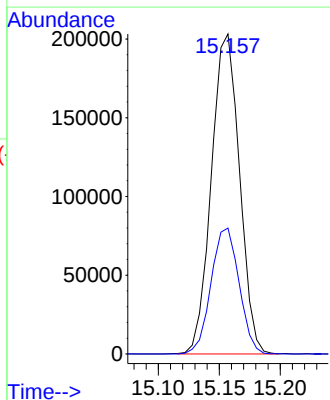
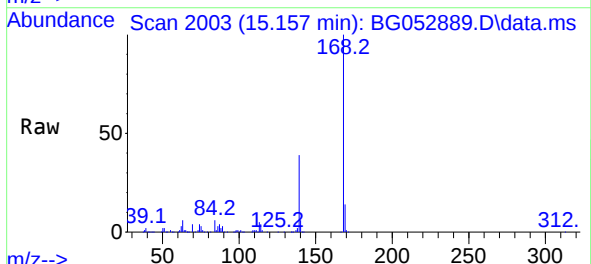
Manual Integrations
APPROVED

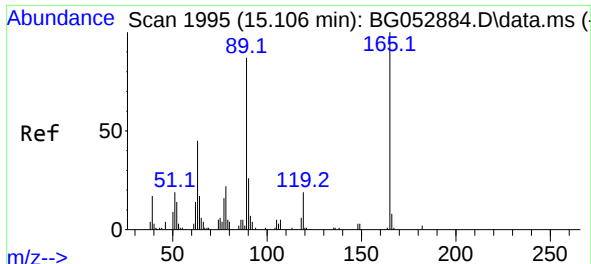
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#56
Dibenzofuran
Concen: 33.535 ng/ul
RT: 15.157 min Scan# 2003
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:168 Resp: 326415
Ion Ratio Lower Upper
168 100
139 39.4 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 42.839 ng/ul
RT: 15.104 min Scan# 1994
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

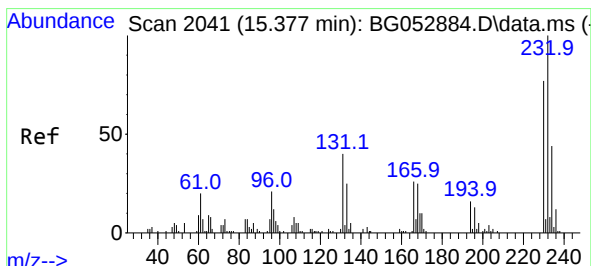
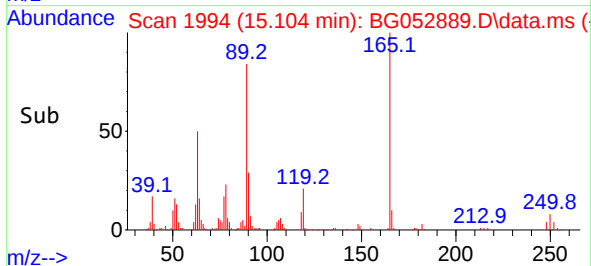
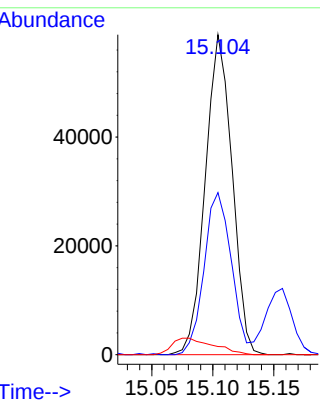
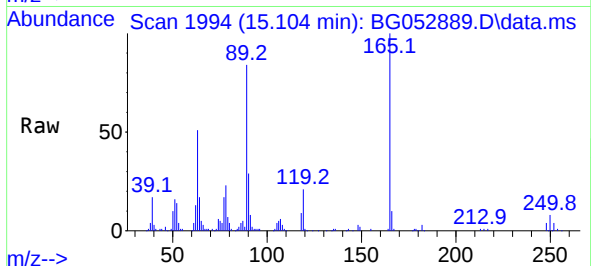
EW5Z2MSD

Tgt Ion:165 Resp: 8998
Ion Ratio Lower Upper
165 100
63 50.7 33.0 49.4
182 2.5 3.4 5.0

Manual Integrations

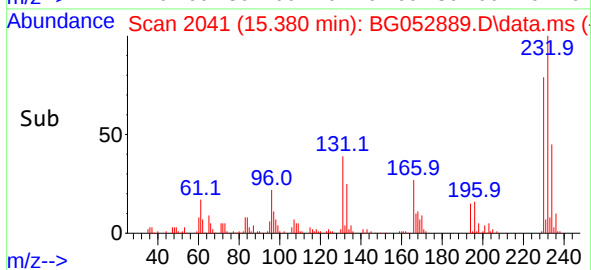
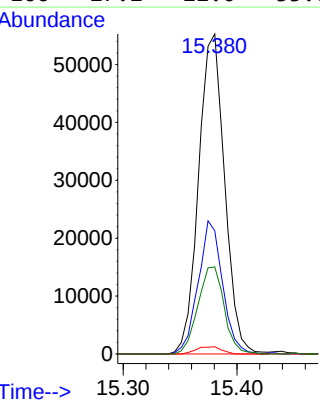
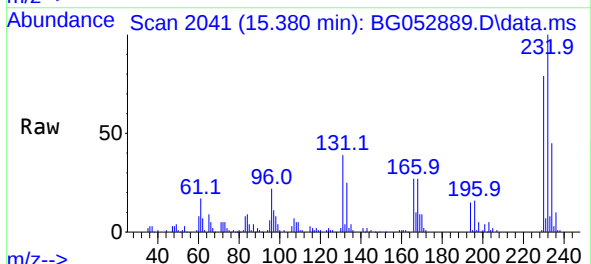
APPROVED

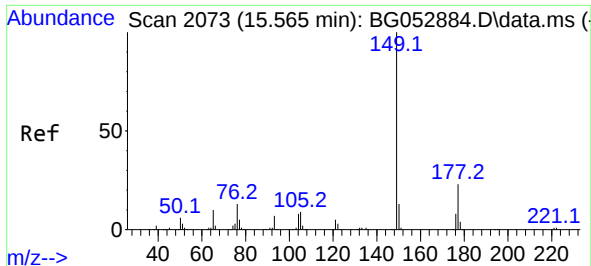
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.130 ng/ul
RT: 15.380 min Scan# 2041
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:232 Resp: 87948
Ion Ratio Lower Upper
232 100
131 38.5 29.8 44.8
130 2.3 1.0 1.4
166 27.2 22.0 33.0





#59
Diethylphthalate
Concen: 37.242 ng/ul
RT: 15.563 min Scan# 2073
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

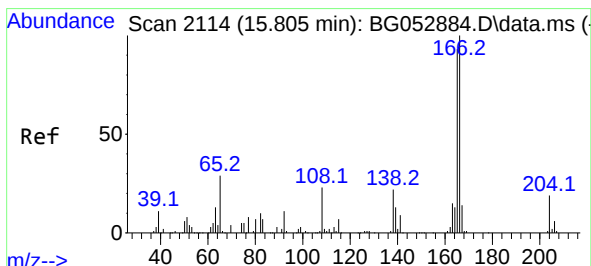
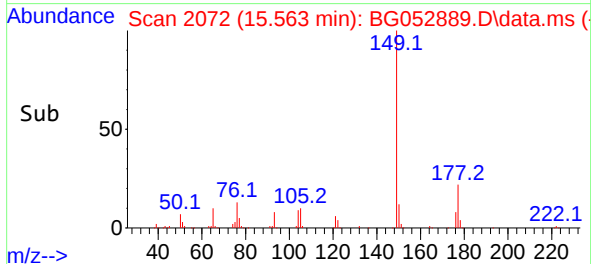
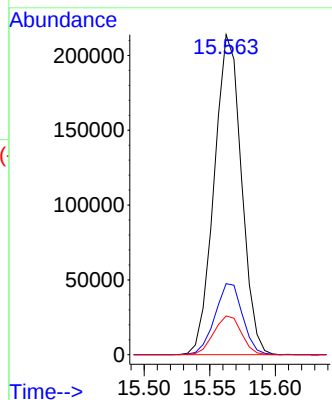
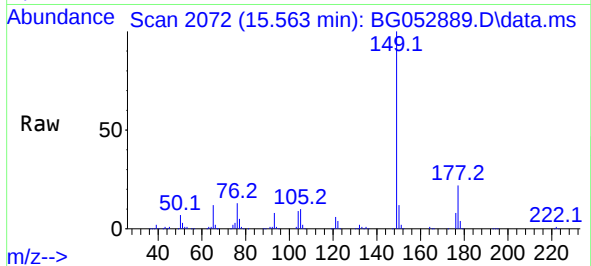
EW5Z2MSD

Tgt Ion:149 Resp: 30824
Ion Ratio Lower Upper
149 100
177 22.2 17.5 26.3
150 12.1 9.5 14.3

Manual Integrations

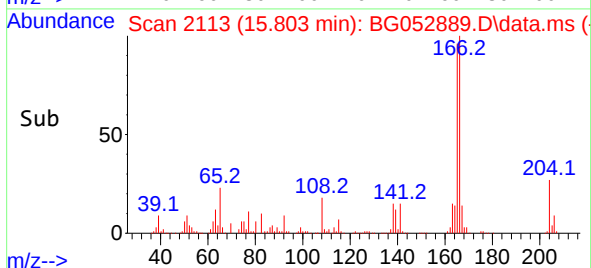
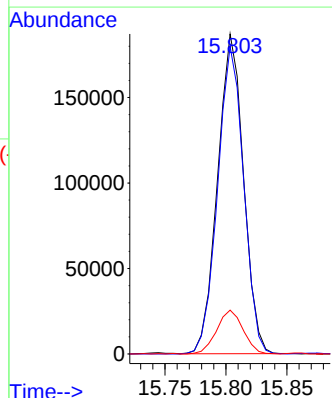
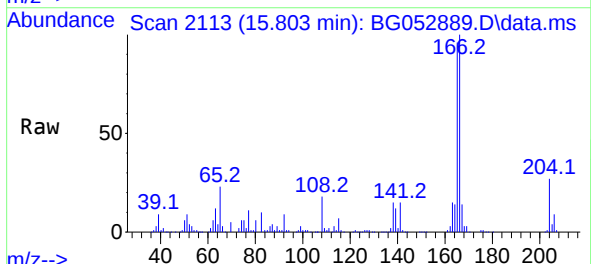
APPROVED

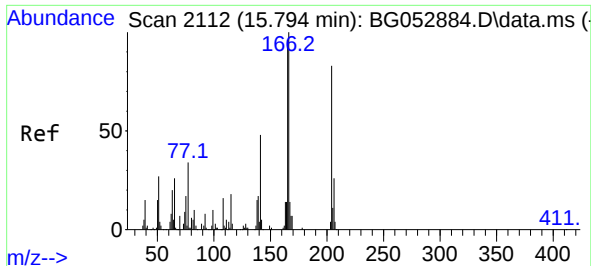
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#61
Fluorene
Concen: 34.301 ng/ul
RT: 15.803 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

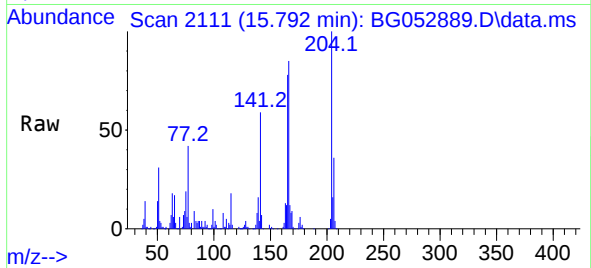
Tgt Ion:166 Resp: 276747
Ion Ratio Lower Upper
166 100
165 96.1 75.7 113.5
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 35.377 ng/ul
RT: 15.792 min Scan# 2111
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

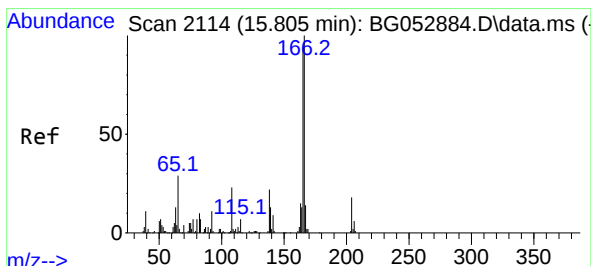
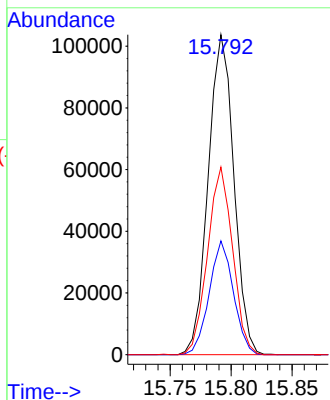
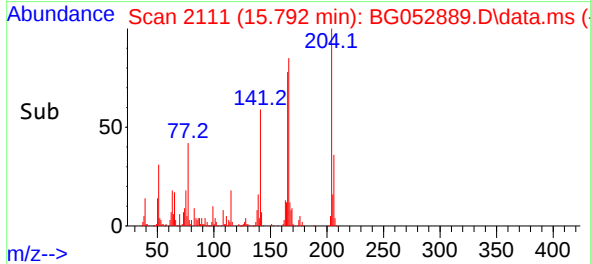
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:204 Resp: 151879
Ion Ratio Lower Upper
204 100
206 35.6 27.4 41.0
141 58.6 44.2 66.2

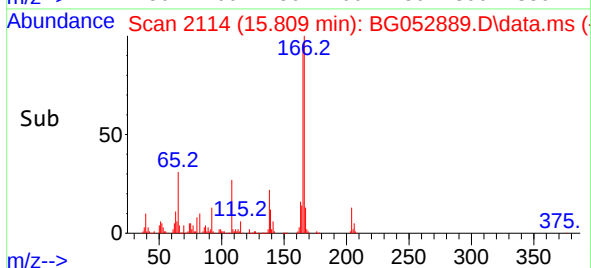
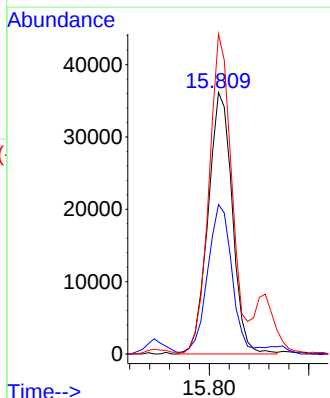
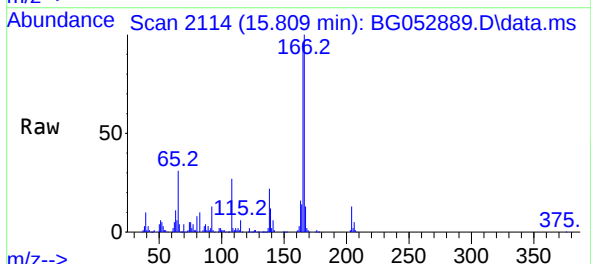
Manual Integrations
APPROVED

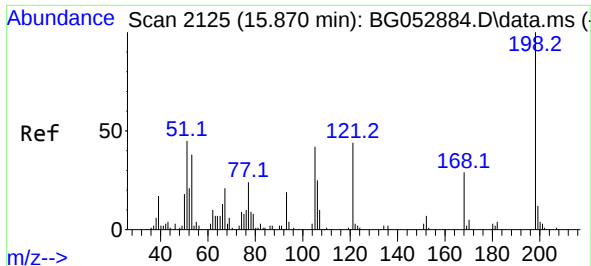
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#63
4-Nitroaniline
Concen: 41.651 ng/ul m
RT: 15.809 min Scan# 2114
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:138 Resp: 61205
Ion Ratio Lower Upper
138 100
92 57.1 43.0 64.6
108 122.3 84.6 126.8





#66
4,6-Dinitro-2-methylphenol
Concen: 42.715 ng/ul
RT: 15.868 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

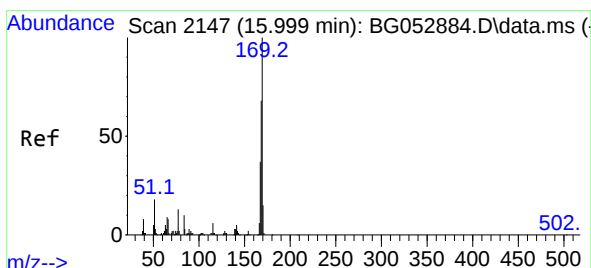
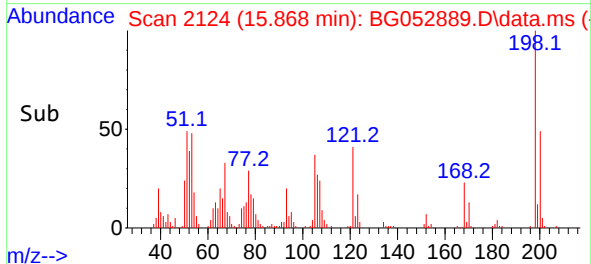
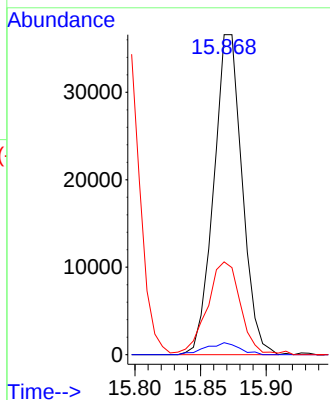
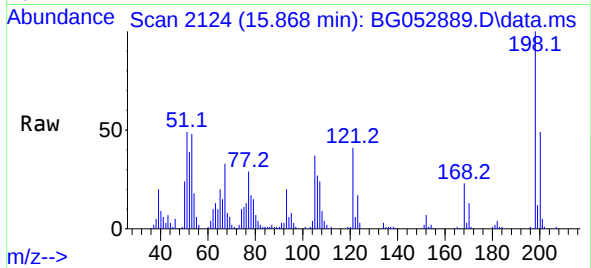
EW5Z2MSD

Tgt Ion:198 Resp: 5515
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.6
77 29.0 19.7 29.5

Manual Integrations

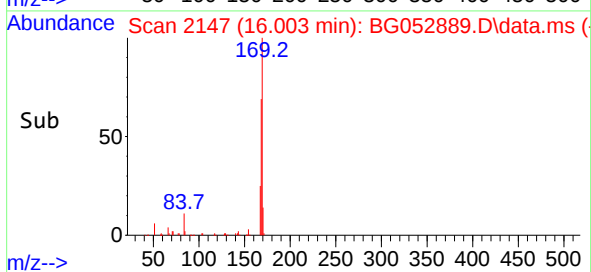
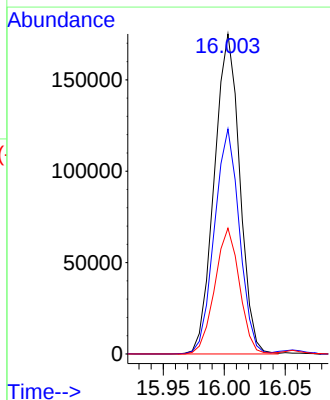
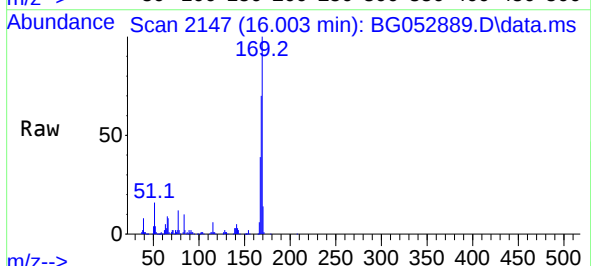
APPROVED

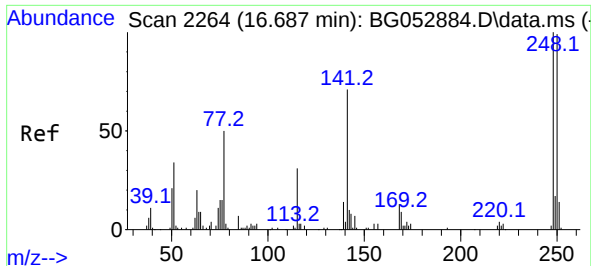
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#67
N-Nitrosodiphenylamine
Concen: 36.301 ng/ul
RT: 16.003 min Scan# 2147
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:169 Resp: 254504
Ion Ratio Lower Upper
169 100
168 70.3 57.4 86.0
167 39.3 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 43.199 ng/ul
RT: 16.685 min Scan# 211
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

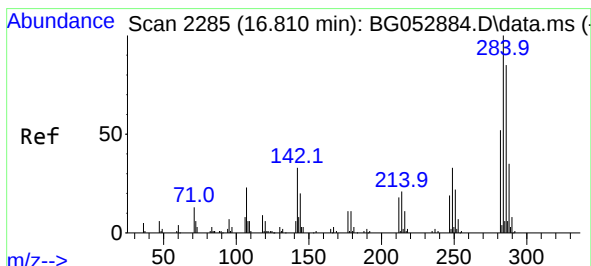
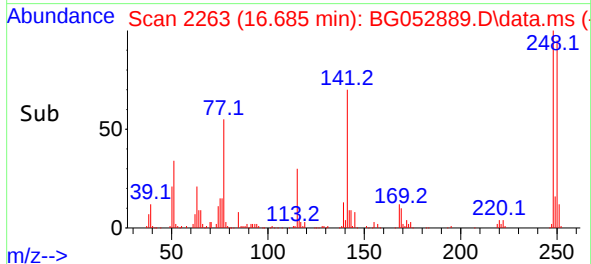
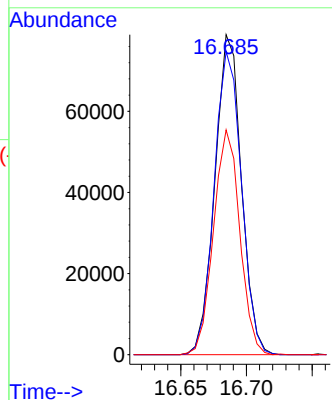
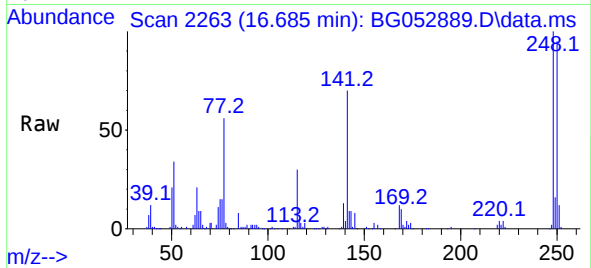
EW5Z2MSD

Tgt Ion:248 Resp: 110914
Ion Ratio Lower Upper
248 100
250 94.8 76.3 114.5
141 70.3 58.7 88.1

Manual Integrations

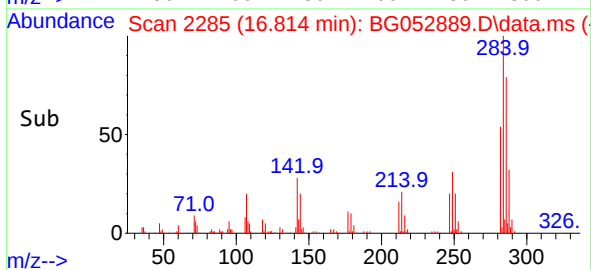
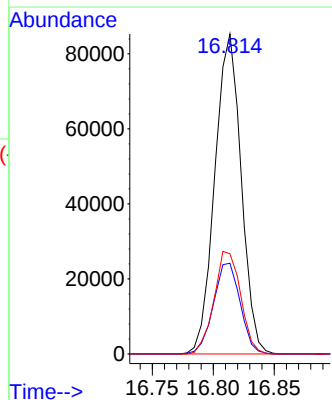
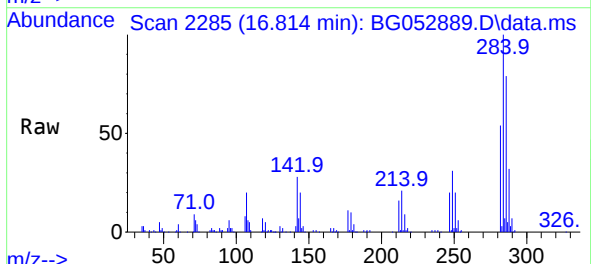
APPROVED

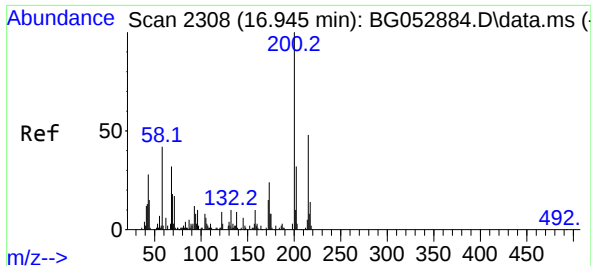
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#69
Hexachlorobenzene
Concen: 38.634 ng/ul
RT: 16.814 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:284 Resp: 128132
Ion Ratio Lower Upper
284 100
142 28.4 22.3 33.5
249 31.3 21.9 32.9





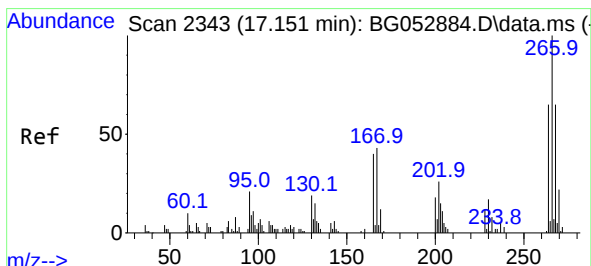
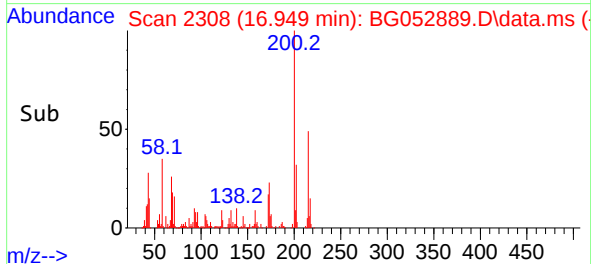
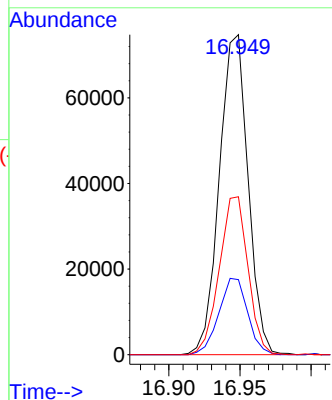
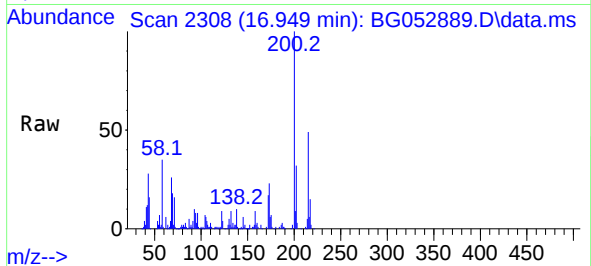
#70
Atrazine
Concen: 36.578 ng/ul
RT: 16.949 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:200 Resp: 105098
Ion Ratio Lower Upper
200 100
173 23.5 19.8 29.6
215 49.3 39.5 59.3

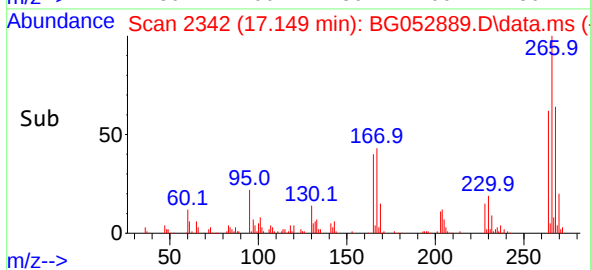
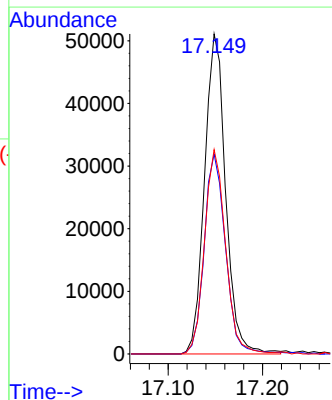
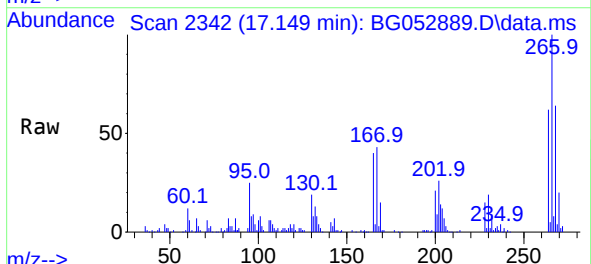
Manual Integrations
APPROVED

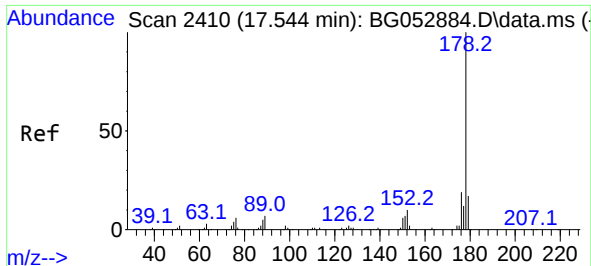
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#71
Pentachlorophenol
Concen: 39.408 ng/ul m
RT: 17.149 min Scan# 2342
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

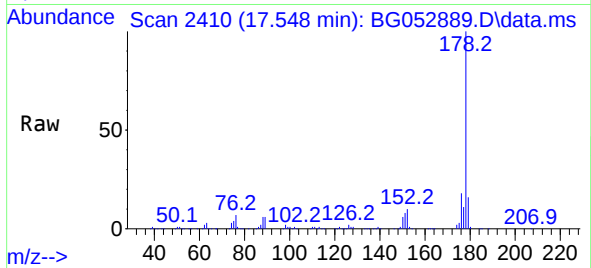
Tgt Ion:266 Resp: 79479
Ion Ratio Lower Upper
266 100
264 62.4 50.3 75.5
268 63.9 45.8 68.8





#72
Phenanthrene
Concen: 37.337 ng/ul
RT: 17.548 min Scan# 2410
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

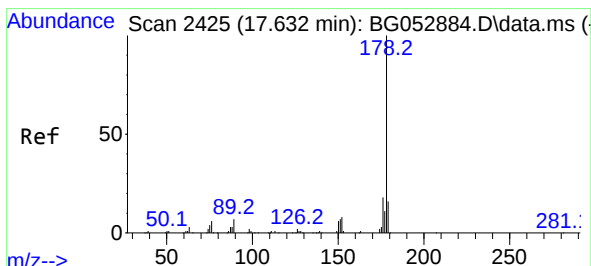
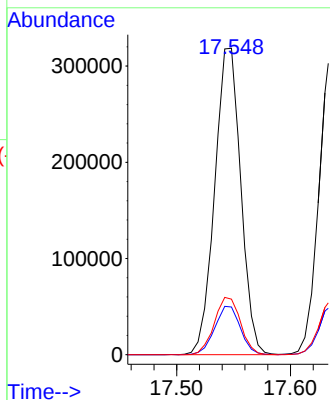
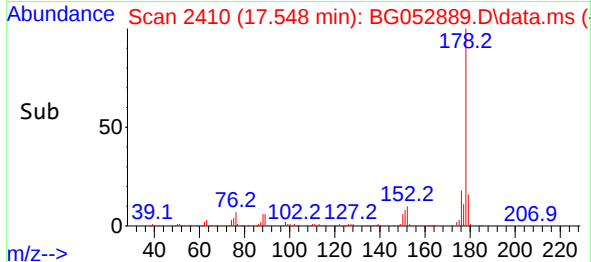
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



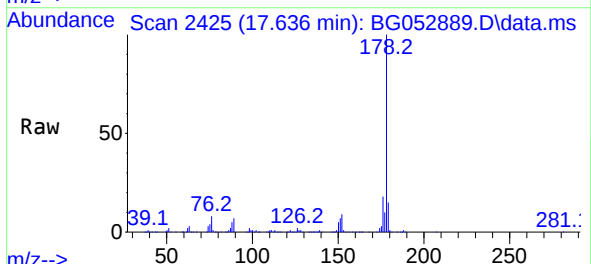
Tgt Ion:178 Resp: 508133
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 18.1 15.0 22.6

Manual Integrations
APPROVED

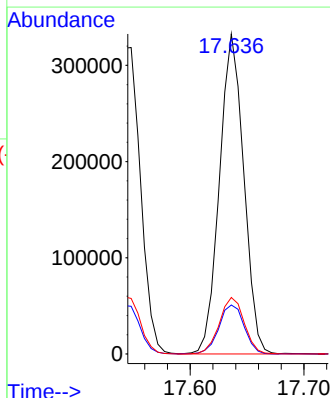
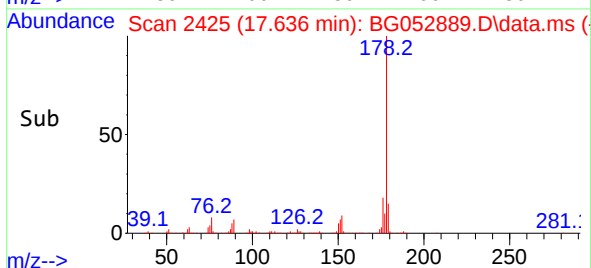
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

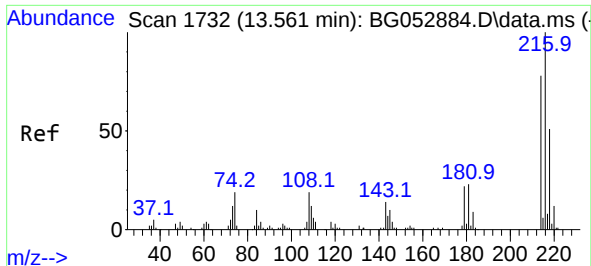


#74
Anthracene
Concen: 36.328 ng/ul
RT: 17.636 min Scan# 2425
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31



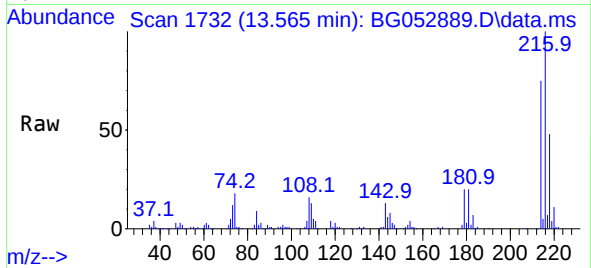
Tgt Ion:178 Resp: 494276
Ion Ratio Lower Upper
178 100
179 15.3 12.8 19.2
176 17.6 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.969 ng/uL
RT: 13.565 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

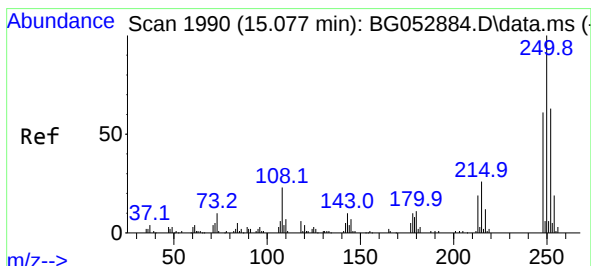
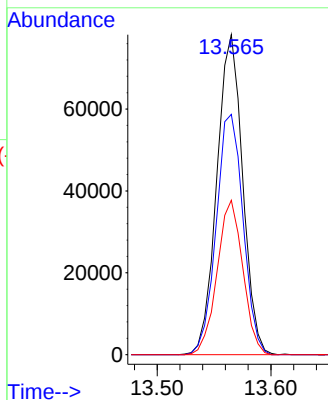
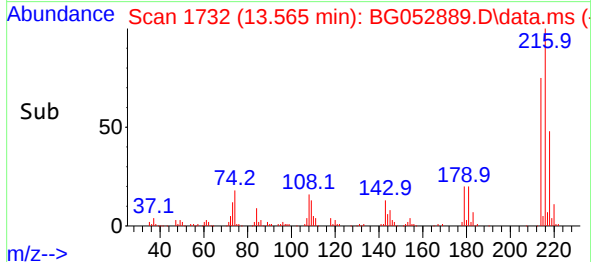
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



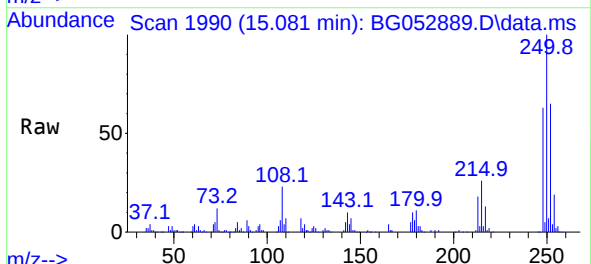
Tgt Ion:216 Resp: 123464
Ion Ratio Lower Upper
216 100
214 75.1 63.8 95.8
218 48.3 38.3 57.5

Manual Integrations
APPROVED

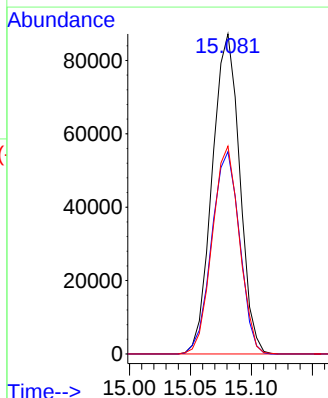
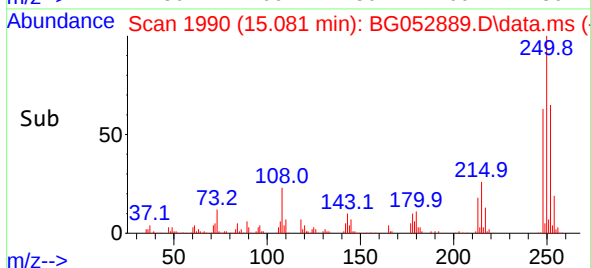
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022

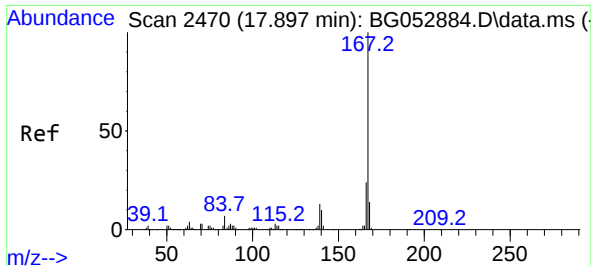


#76
Pentachlorobenzene
Concen: 36.896 ng/uL
RT: 15.081 min Scan# 1990
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31



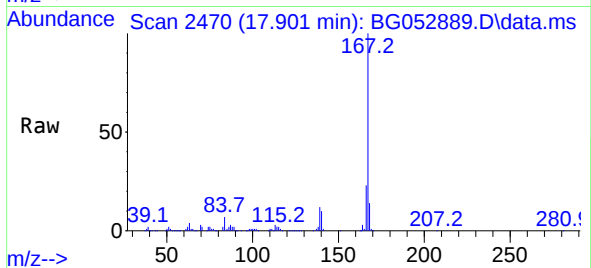
Tgt Ion:250 Resp: 136708
Ion Ratio Lower Upper
250 100
248 63.2 50.4 75.6
252 64.9 49.2 73.8





#77
 Carbazole
 Concen: 38.616 ng/ul
 RT: 17.901 min Scan# 2470
 Delta R.T. -0.003 min
 Lab File: BG052889.D
 Acq: 28 Mar 2022 13:31

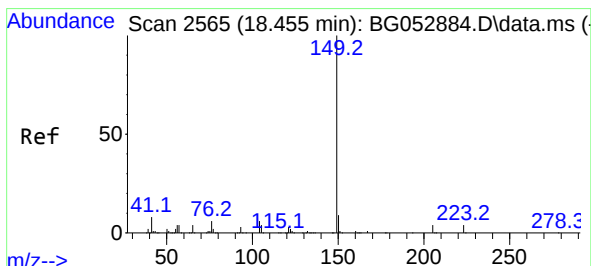
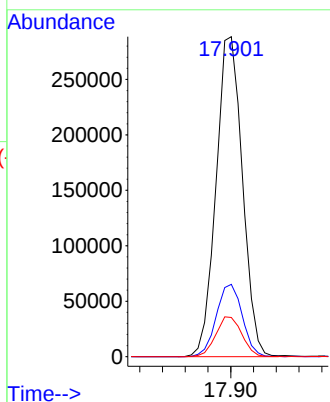
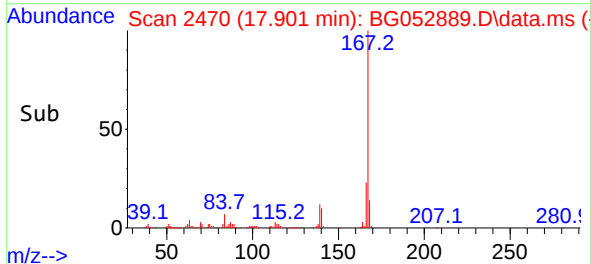
Instrument :
 BNA_G
 ClientSampleId :
 EW5Z2MSD



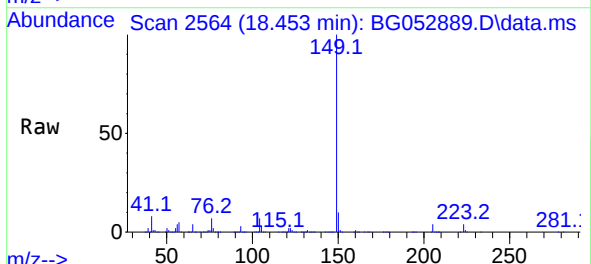
Tgt Ion:167 Resp: 464339
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.3 25.9
 139 12.2 9.4 14.0

Manual Integrations
 APPROVED

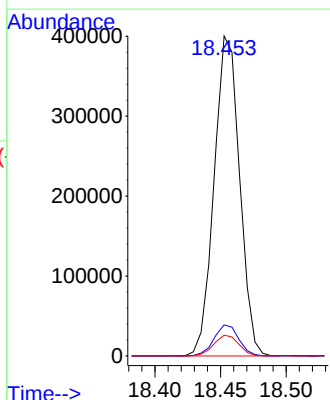
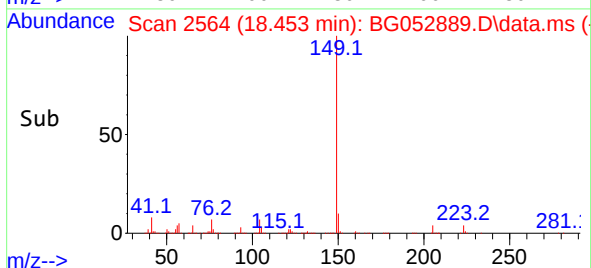
Reviewed By :Jagrut Upadhyay 03/29/2022
 Supervised By :mohammad ahmed 03/29/2022

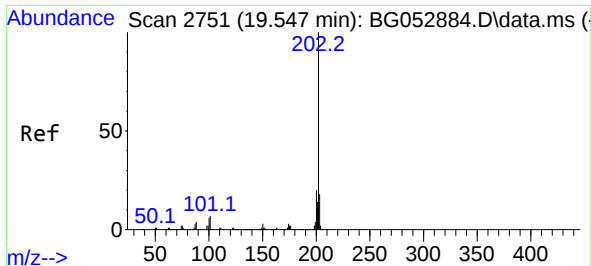


#78
 Di-n-butylphthalate
 Concen: 37.761 ng/ul
 RT: 18.453 min Scan# 2564
 Delta R.T. -0.009 min
 Lab File: BG052889.D
 Acq: 28 Mar 2022 13:31



Tgt Ion:149 Resp: 539942
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 6.5 4.6 6.8





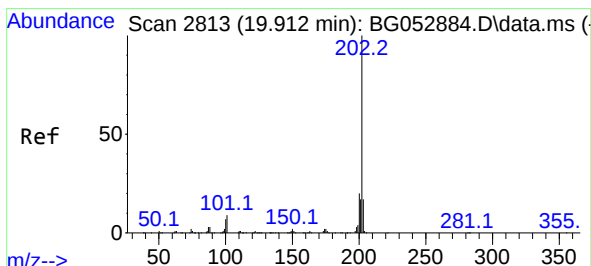
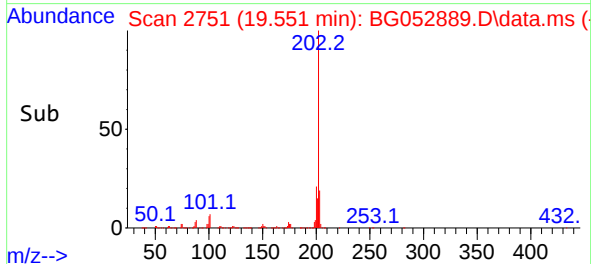
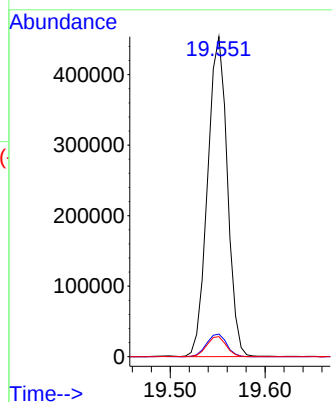
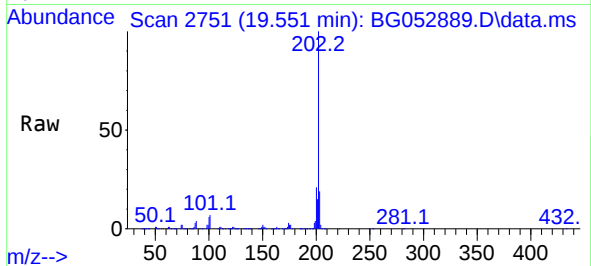
#80
Fluoranthene
Concen: 37.915 ng/u1
RT: 19.551 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:202 Resp: 656400
Ion Ratio Lower Upper
202 100
101 7.1 6.1 9.1
100 6.2 5.4 8.0

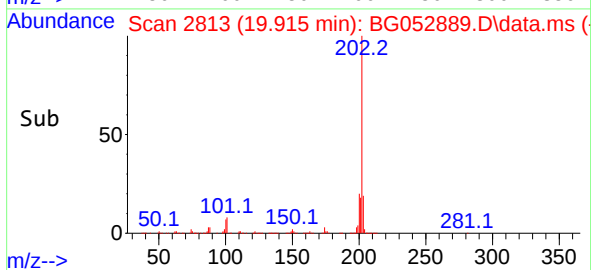
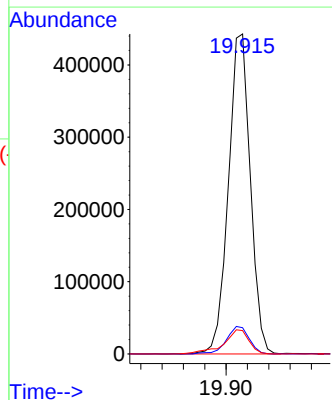
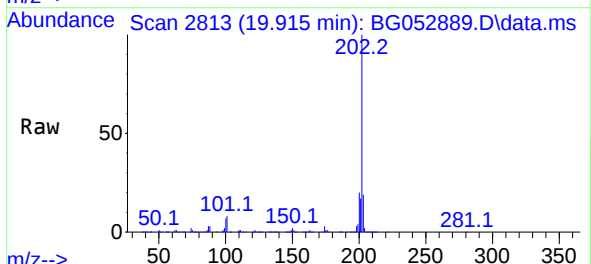
Manual Integrations
APPROVED

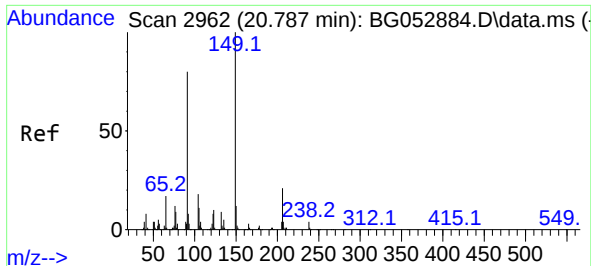
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#82
Pyrene
Concen: 36.771 ng/u1
RT: 19.915 min Scan# 2813
Delta R.T. 0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

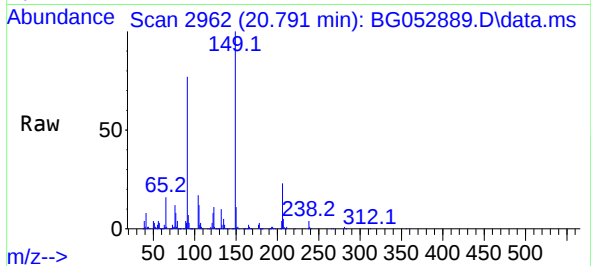
Tgt Ion:202 Resp: 632733
Ion Ratio Lower Upper
202 100
101 8.2 8.2 12.4#
100 7.3 6.8 10.2





#83
Butylbenzylphthalate
Concen: 40.922 ng/ul
RT: 20.791 min Scan# 2962
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

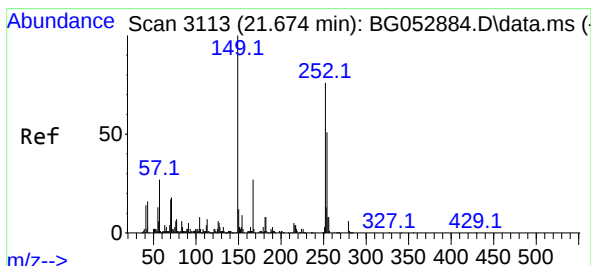
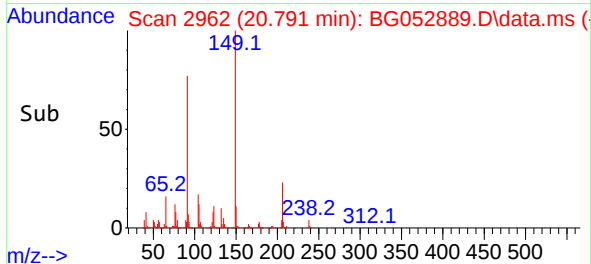
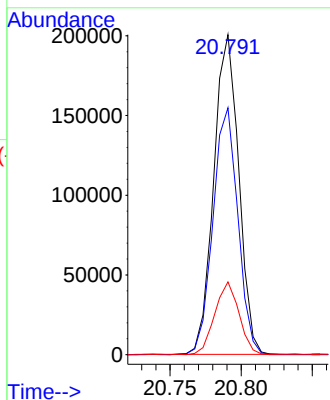
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:149 Resp: 244824
Ion Ratio Lower Upper
149 100
91 77.1 57.1 85.7
206 22.7 17.4 26.2

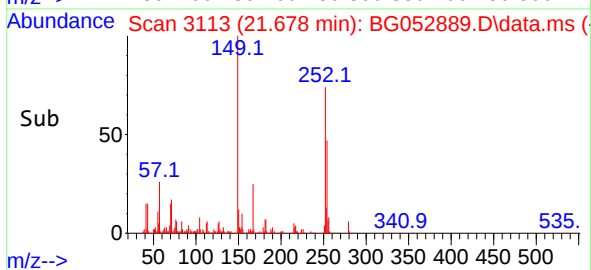
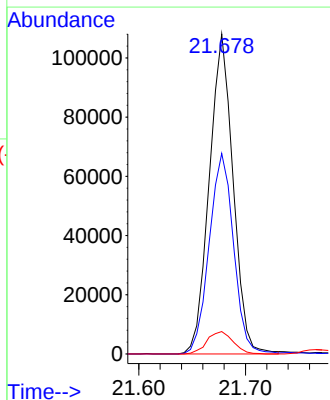
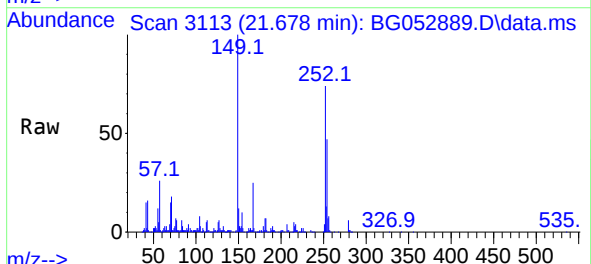
Manual Integrations
APPROVED

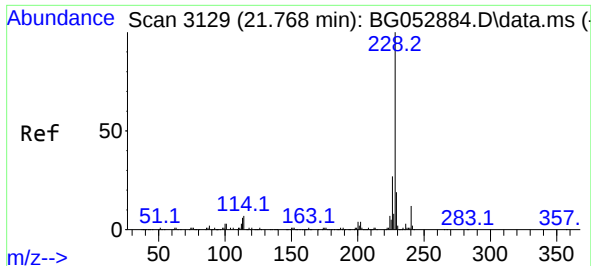
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#84
3,3'-Dichlorobenzidine
Concen: 28.458 ng/ul
RT: 21.678 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:252 Resp: 167499
Ion Ratio Lower Upper
252 100
254 62.7 48.6 73.0
126 7.0 6.2 9.2





#85
Benzo(a)anthracene
Concen: 37.078 ng/ul
RT: 21.772 min Scan# 3129
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :

BNA_G

ClientSampleId :

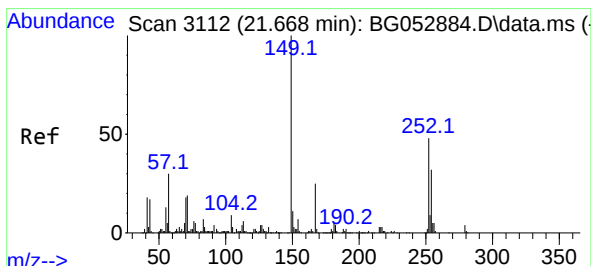
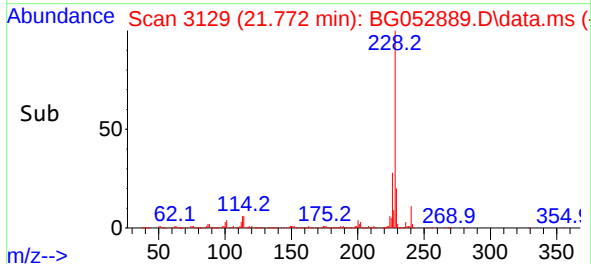
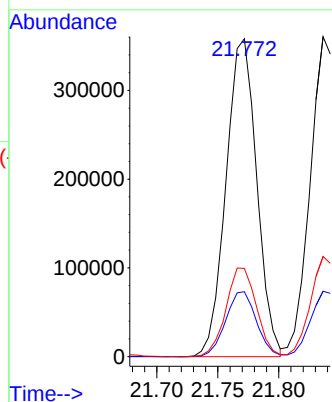
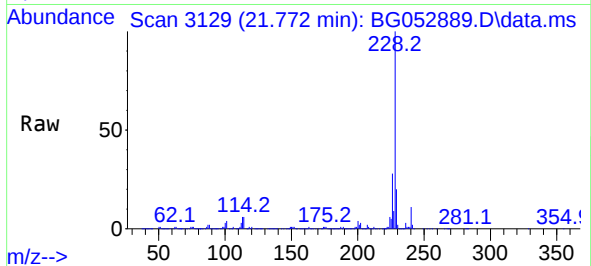
EW5Z2MSD

Tgt Ion:228 Resp: 62844
Ion Ratio Lower Upper
228 100
229 20.4 15.4 23.2
226 27.8 21.4 32.2

Manual Integrations

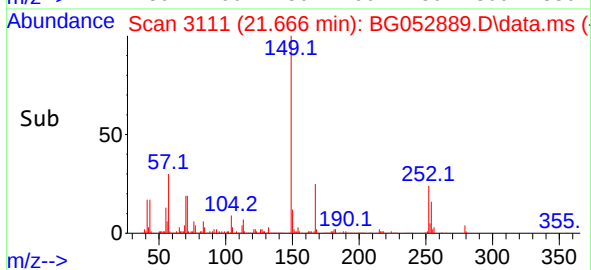
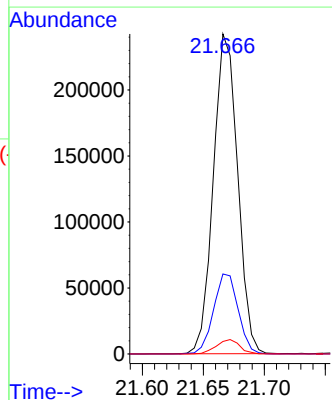
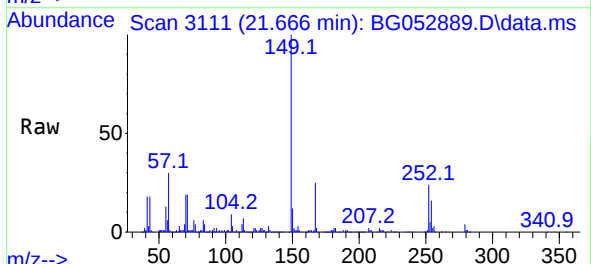
APPROVED

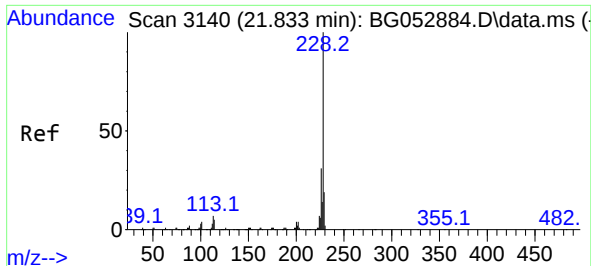
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.454 ng/ul
RT: 21.666 min Scan# 3111
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

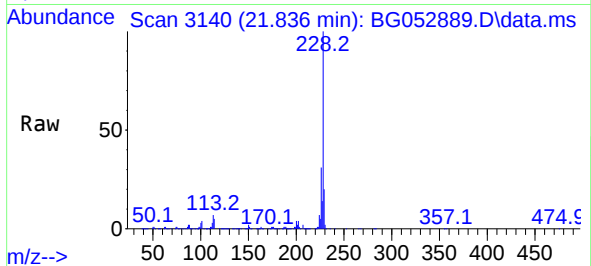
Tgt Ion:149 Resp: 335219
Ion Ratio Lower Upper
149 100
167 25.0 21.4 32.2
279 3.9 3.4 5.2





#87
Chrysene
Concen: 37.775 ng/ul
RT: 21.836 min Scan# 3140
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

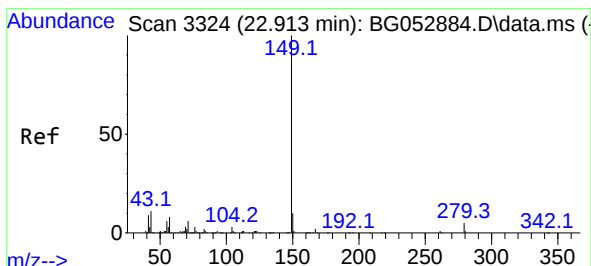
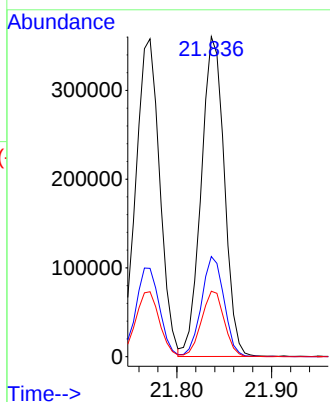
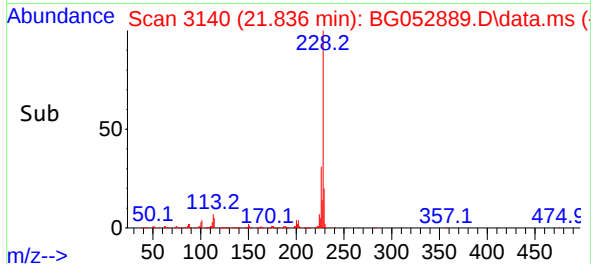
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:228 Resp: 610700
Ion Ratio Lower Upper
228 100
226 31.3 23.9 35.9
229 20.5 16.0 24.0

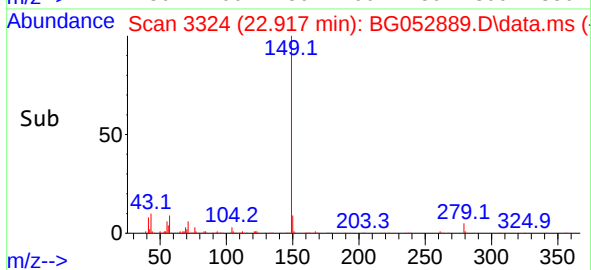
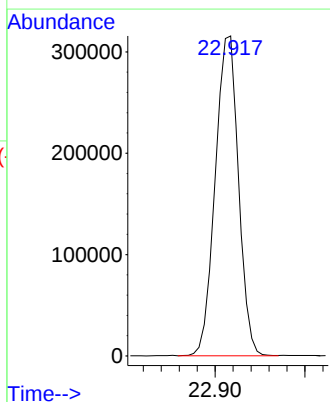
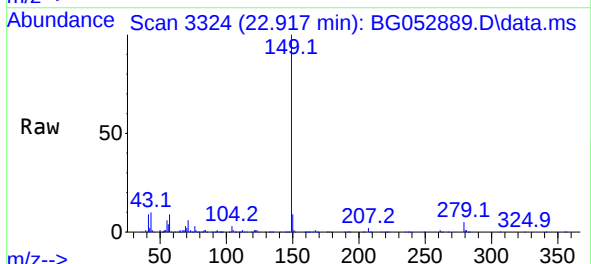
Manual Integrations
APPROVED

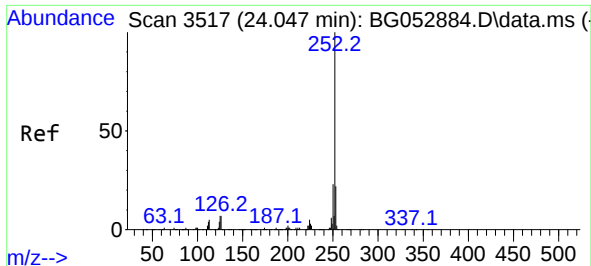
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#89
Di-n-octyl phthalate
Concen: 38.950 ng/ul
RT: 22.917 min Scan# 3324
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Tgt Ion:149 Resp: 567245





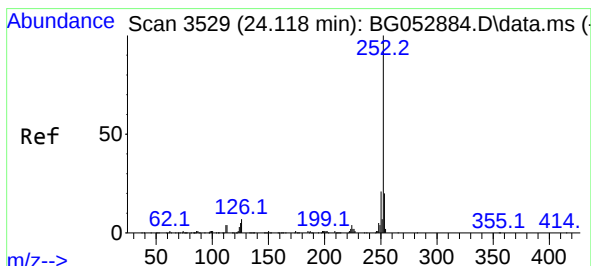
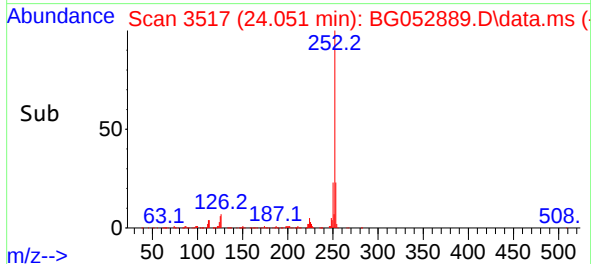
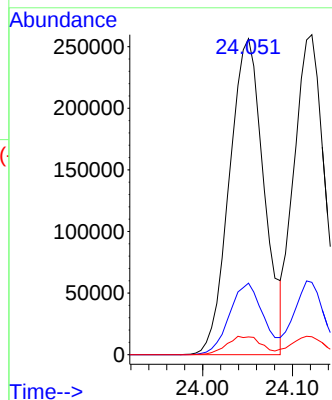
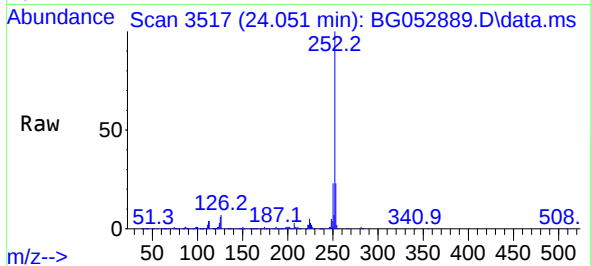
#90
Benzo(b)fluoranthene
Concen: 37.991 ng/u1
RT: 24.051 min Scan# 3517
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD

Tgt Ion:252 Resp: 685915
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 5.6 5.5 8.3

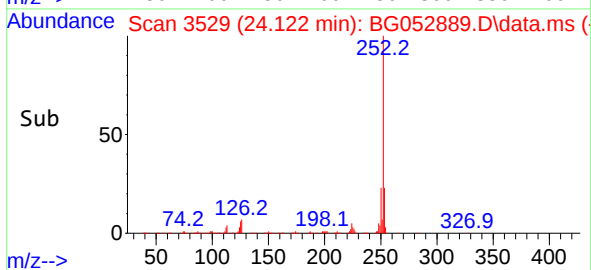
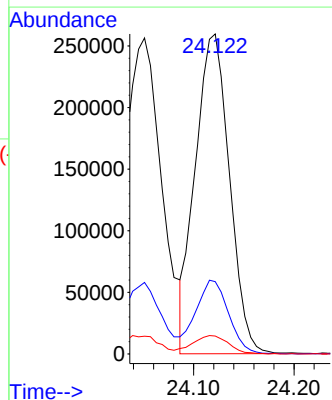
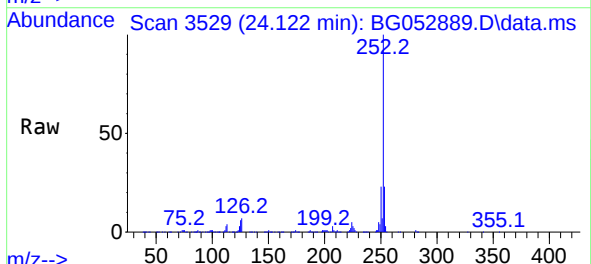
Manual Integrations
APPROVED

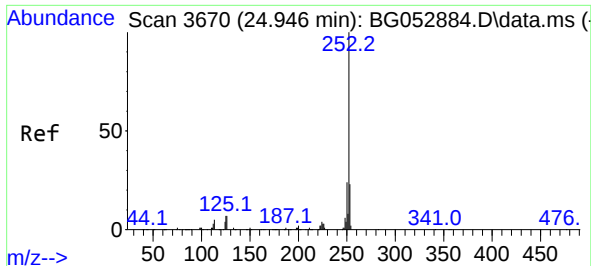
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#91
Benzo(k)fluoranthene
Concen: 36.808 ng/u1
RT: 24.122 min Scan# 3529
Delta R.T. 0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

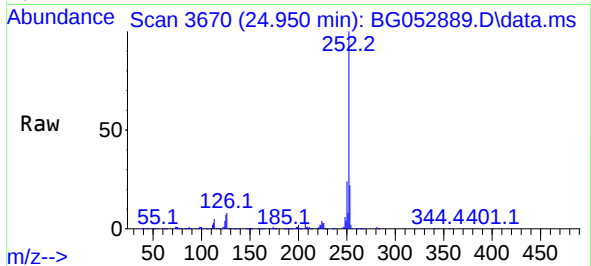
Tgt Ion:252 Resp: 613328
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 5.6 6.0 9.0#





#93
Benzo(a)pyrene
Concen: 36.604 ng/ul
RT: 24.950 min Scan# 30
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

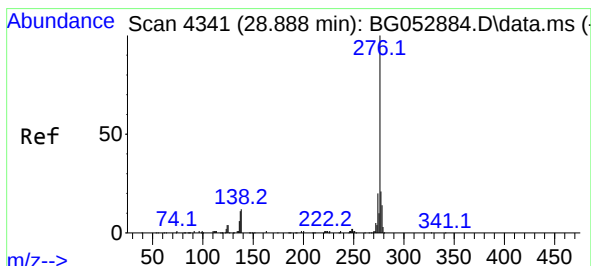
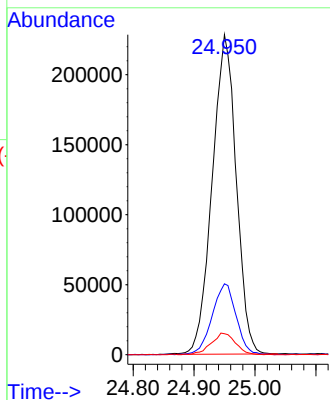
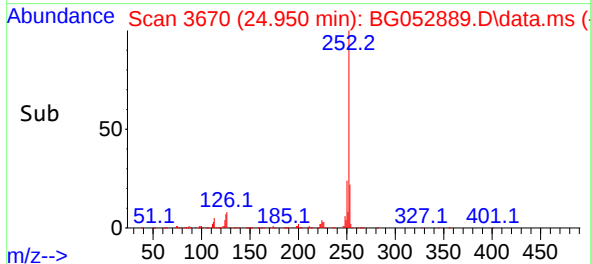
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



Tgt Ion:252 Resp: 623944
Ion Ratio Lower Upper
252 100
253 22.1 16.5 24.7
125 6.5 6.0 9.0

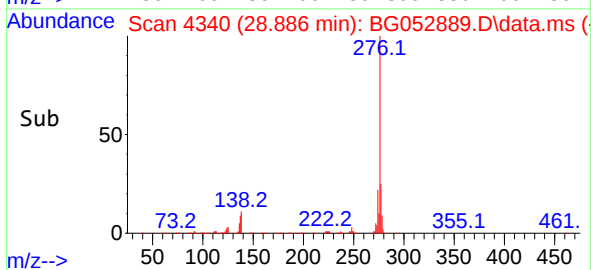
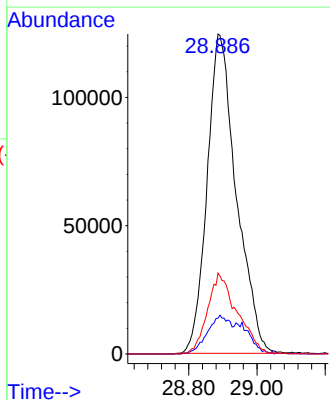
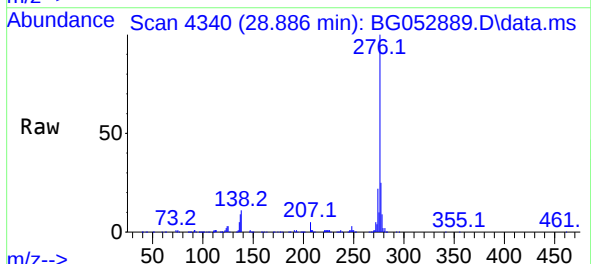
Manual Integrations
APPROVED

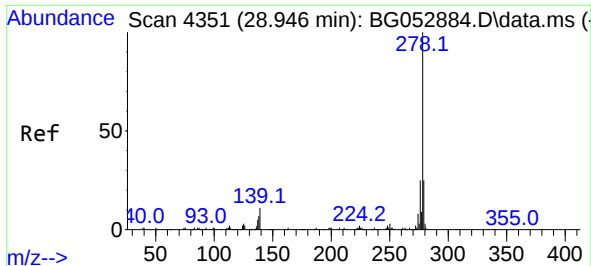
Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 38.341 ng/ul
RT: 28.886 min Scan# 4340
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

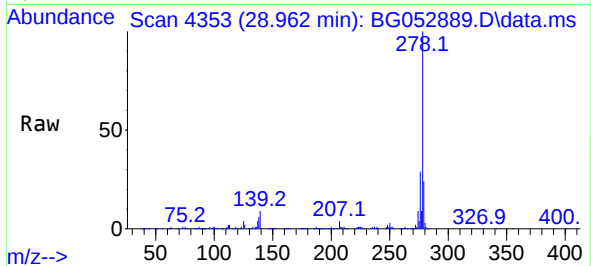
Tgt Ion:276 Resp: 739116
Ion Ratio Lower Upper
276 100
138 11.2 9.3 13.9
277 25.2 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 37.640 ng/ul
RT: 28.962 min Scan# 41
Delta R.T. -0.003 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31

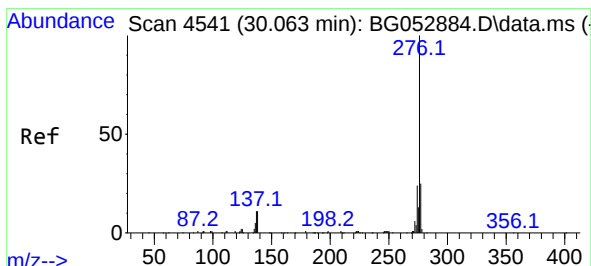
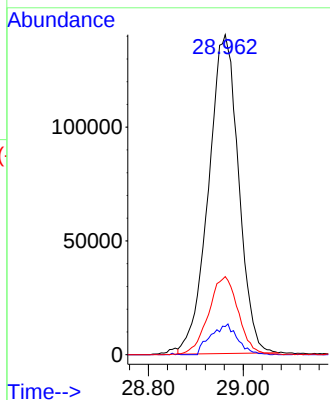
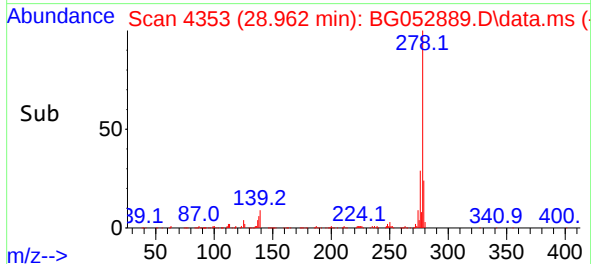
Instrument :
BNA_G
ClientSampleId :
EW5Z2MSD



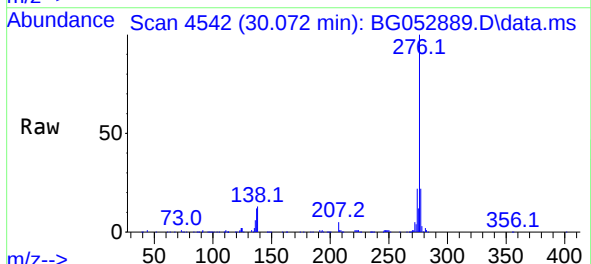
Tgt Ion:278 Resp: 616720
Ion Ratio Lower Upper
278 100
139 8.8 8.1 12.1
279 24.4 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



#96
Benzo(g,h,i)perylene
Concen: 38.150 ng/ul
RT: 30.072 min Scan# 4542
Delta R.T. -0.009 min
Lab File: BG052889.D
Acq: 28 Mar 2022 13:31



Tgt Ion:276 Resp: 621691
Ion Ratio Lower Upper
276 100
138 12.6 10.5 15.7
277 22.5 19.0 28.6

