

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022322\
 Data File : BG052467.D
 Acq On : 23 Feb 2022 17:01
 Operator : CG/JU
 Sample : N1621-03MSD 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GBD34MSD

Quant Time: Feb 24 00:09:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 22 17:32:12 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	26017	20.000	ng/u1	0.00
20) Naphthalene-d8	11.059	136	113001	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.866	164	83998	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.615	188	202031	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.933	240	194559	20.000	ng/u1	# 0.00
88) Perylene-d12	25.393	264	199808	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.540	96	1436	2.165	ng/uL	0.00
4) Pyridine-d5	3.980	84	9884	4.940	ng/u1	0.00
7) Phenol-d5	7.370	99	14763	5.984	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.529	67	43278	30.018	ng/u1	0.00
11) 2-Chlorophenol-d4	7.752	132	39518	22.806	ng/u1	0.00
15) 4-Methylphenol-d8	8.933	113	28153	14.667	ng/u1	0.00
21) Nitrobenzene-d5	9.397	128	28194	29.267	ng/u1	0.00
24) 2-Nitrophenol-d4	10.125	143	30117	28.542	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.677	165	54499	27.697	ng/u1	0.00
31) 4-Chloroaniline-d4	11.188	131	66958	24.555	ng/u1	0.00
46) Dimethylphthalate-d6	14.255	166	235332	34.463	ng/u1	0.00
49) Acenaphthylene-d8	14.566	160	259390	30.771	ng/u1	0.00
54) 4-Nitrophenol-d4	15.060	143	8177	7.533	ng/u1	0.00
60) Fluorene-d10	15.858	176	199862	33.318	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.976	200	47225	36.865	ng/u1	0.00
73) Anthracene-d10	17.715	188	353009	36.168	ng/u1	0.00
81) Pyrene-d10	20.000	212	437003	38.386	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.158	264	415573	38.768	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.587	88	3566	4.621	ng/uL#	1
5) Pyridine	4.004	79	14214	7.036	ng/u1	88
6) Benzaldehyde	7.341	77	45185m	32.252	ng/u1	
8) Phenol	7.393	94	20279	8.127	ng/u1#	86
10) Bis(2-Chloroethyl)ether	7.623	93	55193	29.905	ng/u1	94
12) 2-Chlorophenol	7.787	128	41779	23.143	ng/u1	92
13) 2-Methylphenol	8.662	108	33160	17.556	ng/u1	91
14) 2,2'-oxybis(1-Chloropr...	8.750	45	74400	29.454	ng/u1	95
16) Acetophenone	9.050	105	91960	31.095	ng/u1	95
17) N-Nitroso-di-n-propyla...	9.027	70	52386	30.089	ng/u1	97
18) 4-Methylphenol	8.991	108	30316	15.092	ng/u1	97
19) Hexachloroethane	9.326	117	20428	28.942	ng/u1#	81
22) Nitrobenzene	9.438	77	73094	29.598	ng/u1	96
23) Isophorone	9.961	82	143665	30.155	ng/u1	95
25) 2-Nitrophenol	10.160	139	32844	29.620	ng/u1	96
26) 2,4-Dimethylphenol	10.213	107	53372	23.402	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.442	93	76981	29.855	ng/u1	98
29) 2,4-Dichlorophenol	10.707	162	51942	27.903	ng/u1	94
30) Naphthalene	11.112	128	182831	29.082	ng/u1	97
32) 4-Chloroaniline	11.212	127	66928	23.926	ng/u1	96
33) Hexachlorobutadiene	11.394	225	42115	28.673	ng/u1	97
34) Caprolactam	11.964	113	3683m	5.318	ng/u1	
35) 4-Chloro-3-methylphenol	12.322	107	55363	26.628	ng/u1	96
36) 2-Methylnaphthalene	12.704	142	134787	29.921	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022222\
 Data File : BG052467.D
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 Sample : N1621-03MSD 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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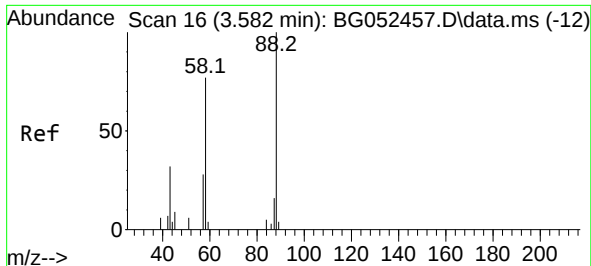
Quant Time: Feb 24 00:09:04 2022
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Manual Integrations APPROVED

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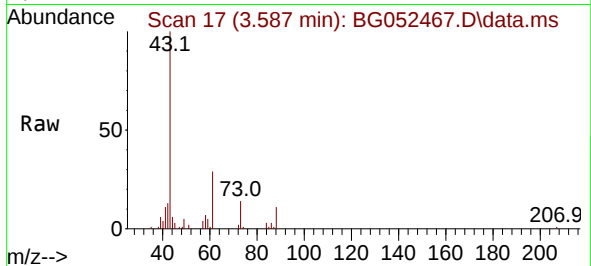
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.927	142	137987	30.100	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.074	216	86702	29.411	ng/ul	96
40) Hexachlorocyclopentadiene	13.050	237	31706	22.218	ng/ul	98
41) 2,4,6-Trichlorophenol	13.309	196	53867	30.469	ng/ul	96
42) 2,4,5-Trichlorophenol	13.385	196	58470	31.028	ng/ul	97
43) 1,1'-Biphenyl	13.703	154	196716	29.453	ng/ul#	95
44) 2-Chloronaphthalene	13.750	162	150476	29.625	ng/ul	96
45) 2-Nitroaniline	13.943	65	57820	34.854	ng/ul	95
47) Dimethylphthalate	14.308	163	238176	35.682	ng/ul	99
48) 2,6-Dinitrotoluene	14.431	165	52159	35.683	ng/ul	86
50) Acenaphthylene	14.590	152	258157	30.646	ng/ul	96
51) 3-Nitroaniline	14.760	138	47086	39.555	ng/ul	96
52) Acenaphthene	14.930	153	170321	30.744	ng/ul	96
53) 2,4-Dinitrophenol	14.971	184	24092	33.331	ng/ul	84
55) 4-Nitrophenol	15.071	109	8465	8.041	ng/ul	86
56) Dibenzofuran	15.265	168	255999	32.145	ng/ul	98
57) 2,4-Dinitrotoluene	15.218	165	78395	37.025	ng/ul#	87
58) 2,3,4,6-Tetrachlorophenol	15.494	232	56440	33.047	ng/ul#	89
59) Diethylphthalate	15.665	149	245871	36.439	ng/ul	95
61) Fluorene	15.911	166	222700	33.243	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.894	204	122743	33.667	ng/ul	95
63) 4-Nitroaniline	15.923	138	52834m	46.226	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.988	198	44935	36.194	ng/ul#	93
67) N-Nitrosodiphenylamine	16.111	169	204001	35.838	ng/ul	95
68) 4-Bromophenyl-phenylether	16.792	248	88870	36.650	ng/ul#	88
69) Hexachlorobenzene	16.928	284	101395	36.442	ng/ul#	85
70) Atrazine	17.051	200	82620	32.933	ng/ul	95
71) Pentachlorophenol	17.274	266	44228m	35.293	ng/ul	
72) Phenanthrene	17.662	178	398470	36.620	ng/ul	98
74) Anthracene	17.750	178	391634	35.760	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.673	216	91868	28.745	ng/uL	97
76) Pentachlorobenzene	15.189	250	101793	33.361	ng/uL	98
77) Carbazole	18.014	167	370915	38.132	ng/ul	98
78) Di-n-butylphthalate	18.555	149	444094	38.389	ng/ul	100
80) Fluoranthene	19.665	202	515213	38.331	ng/ul#	90
82) Pyrene	20.023	202	498139	37.321	ng/ul#	91
83) Butylbenzylphthalate	20.893	149	187160	38.788	ng/ul#	92
84) 3,3'-Dichlorobenzidine	21.815	252	170690	39.716	ng/ul#	94
85) Benzo(a)anthracene	21.909	228	504277	38.251	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.786	149	265669	39.280	ng/ul#	96
87) Chrysene	21.985	228	474373	37.533	ng/ul	99
89) Di-n-octyl phthalate	23.078	149	447802	38.757	ng/ul	100
90) Benzo(b)fluoranthene	24.288	252	538608	38.663	ng/ul#	96
91) Benzo(k)fluoranthene	24.359	252	484008	37.668	ng/ul#	97
93) Benzo(a)pyrene	25.240	252	502347	38.332	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.393	276	581466	39.019	ng/ul#	93
95) Dibenzo(a,h)anthracene	29.464	278	486096	38.212	ng/ul#	95
96) Benzo(g,h,i)perylene	30.650	276	488670	39.056	ng/ul#	91

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



#2
1,4-Dioxane
Concen: 4.621 ng/uL
RT: 3.587 min Scan# 11
Delta R.T. 0.005 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

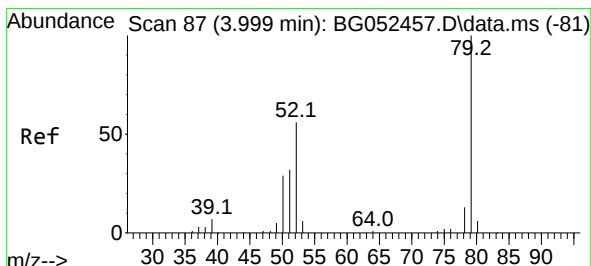
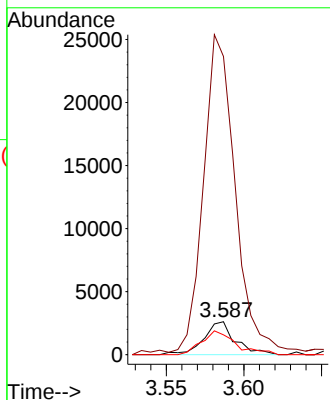
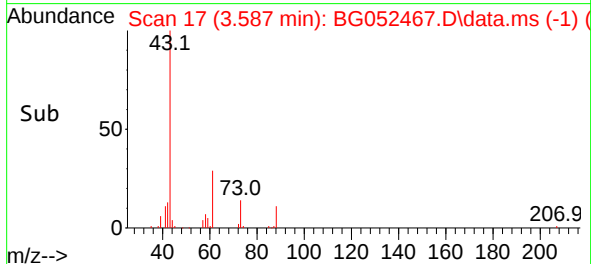
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion: 88 Resp: 3560
Ion Ratio Lower Upper
88 100
43 904.6 23.0 34.4
58 60.0 62.4 93.6

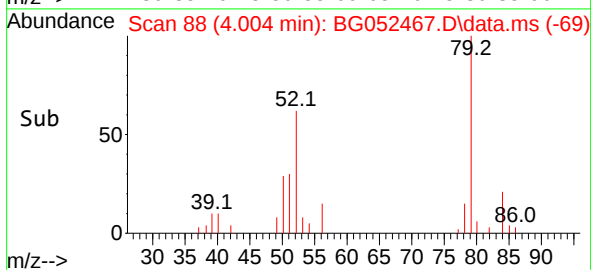
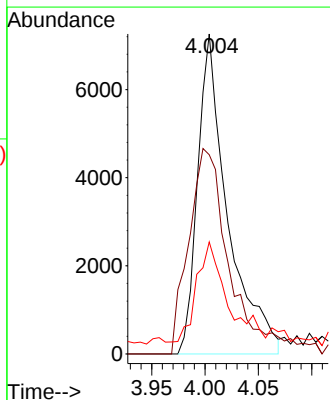
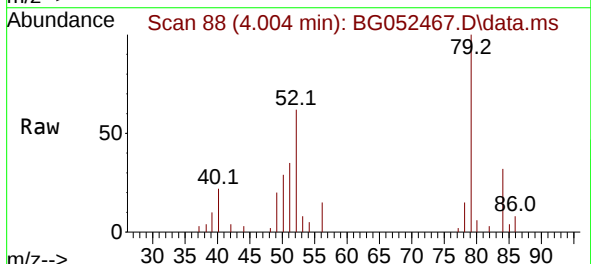
Manual Integrations
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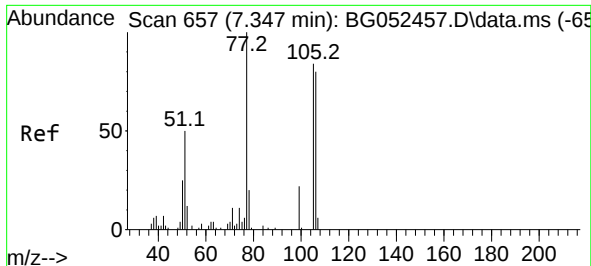
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#5
Pyridine
Concen: 7.036 ng/uL
RT: 4.004 min Scan# 88
Delta R.T. 0.010 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

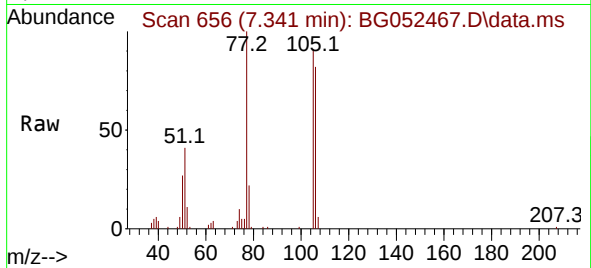
Tgt Ion: 79 Resp: 14214
Ion Ratio Lower Upper
79 100
52 62.3 60.8 91.2
51 35.0 30.5 45.7





#6
Benzaldehyde
Concen: 32.252 ng/ul m
RT: 7.341 min Scan# 657
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

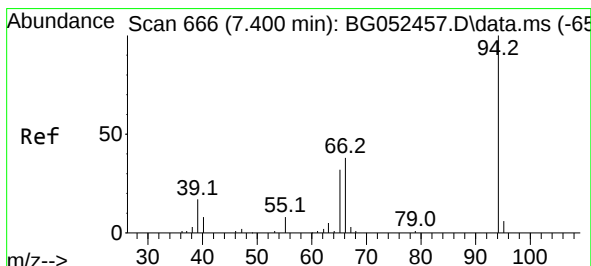
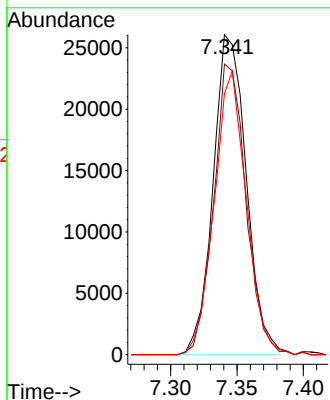
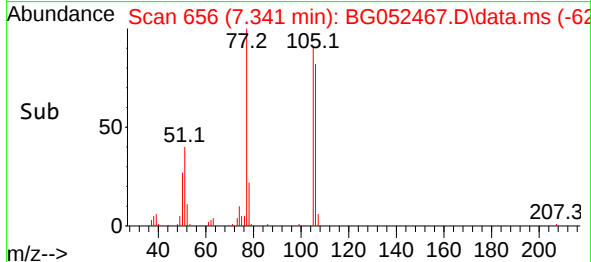
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion: 77 Resp: 4518
Ion Ratio Lower Upper
77 100
105 90.8 70.4 105.6
106 81.6 61.2 91.8

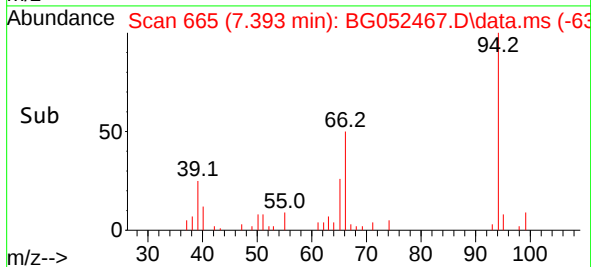
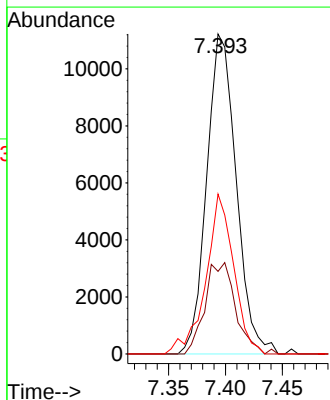
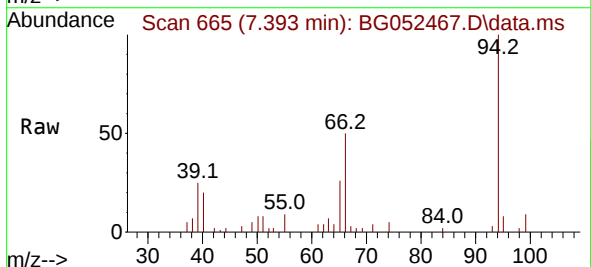
Manual Integrations
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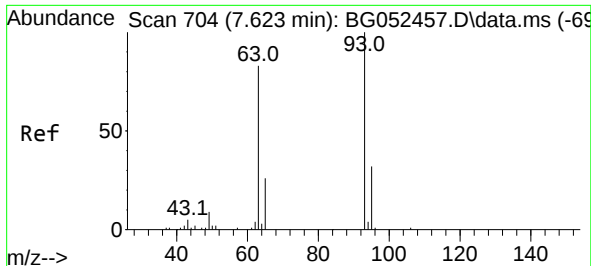
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#8
Phenol
Concen: 8.127 ng/ul
RT: 7.393 min Scan# 665
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

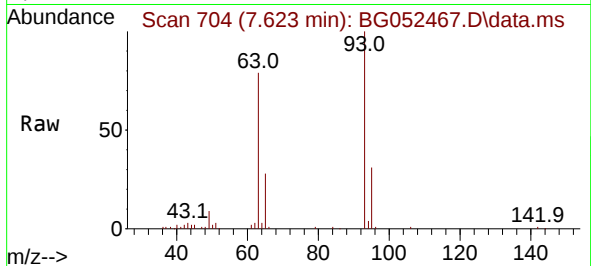
Tgt Ion: 94 Resp: 20279
Ion Ratio Lower Upper
94 100
65 25.8 25.1 37.7
66 50.0 31.6 47.4#





#10
Bis(2-Chloroethyl)ether
Concen: 29.905 ng/ul
RT: 7.623 min Scan# 704
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

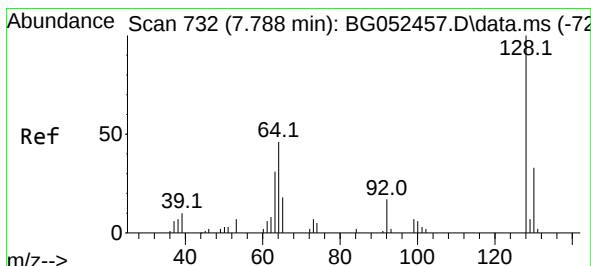
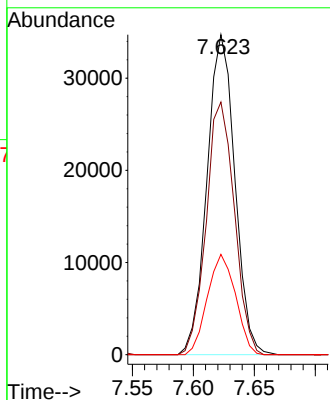
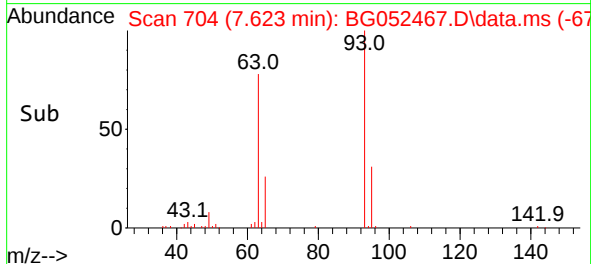
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion: 93 Resp: 5519
Ion Ratio Lower Upper
93 100
63 79.0 68.6 103.0
95 31.4 26.1 39.1

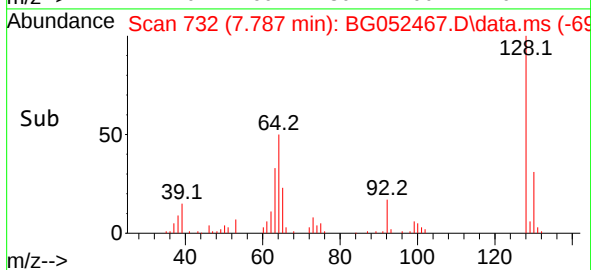
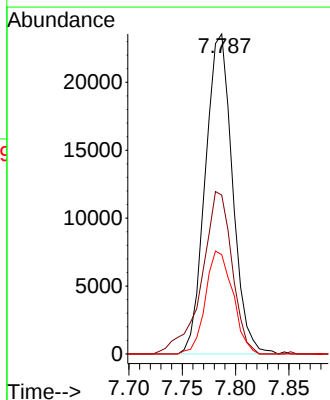
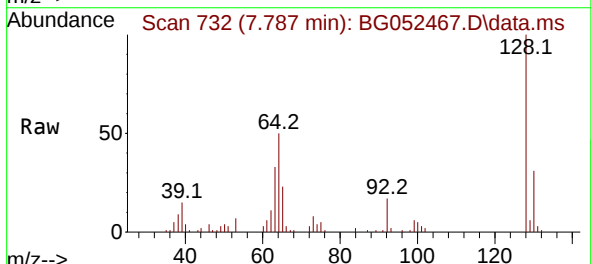
Manual Integrations
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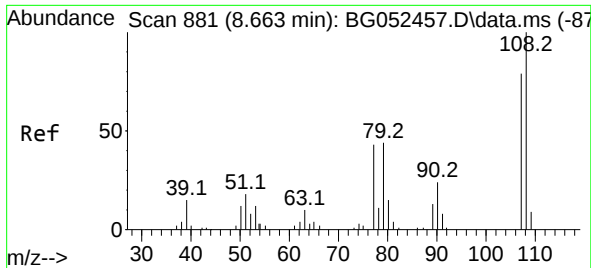
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#12
2-Chlorophenol
Concen: 23.143 ng/ul
RT: 7.787 min Scan# 732
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion:128 Resp: 41779
Ion Ratio Lower Upper
128 100
64 49.6 45.3 67.9
130 31.1 27.1 40.7





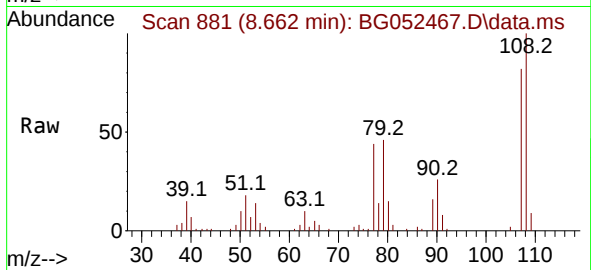
#13
2-Methylphenol
Concen: 17.556 ng/ul
RT: 8.662 min Scan# 881
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

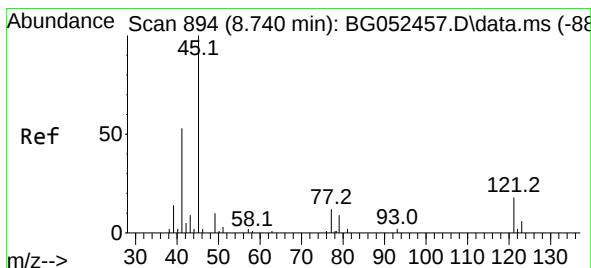
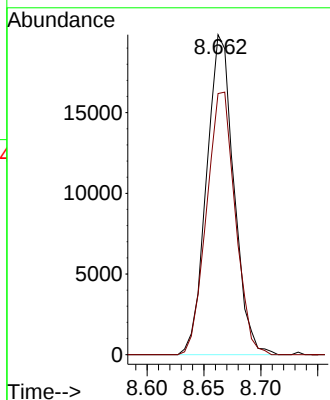
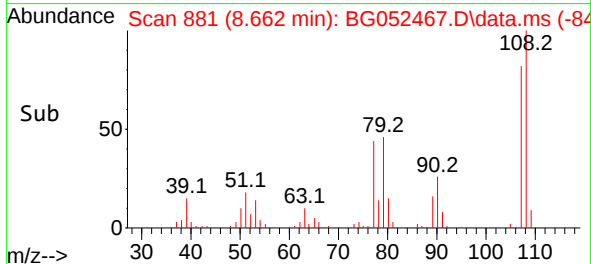


Tgt Ion:108 Resp: 33160
Ion Ratio Lower Upper
108 100
107 81.6 71.8 107.6

Manual Integrations

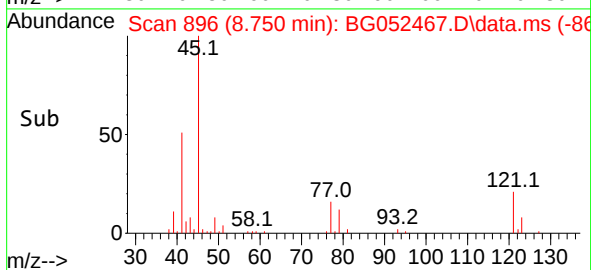
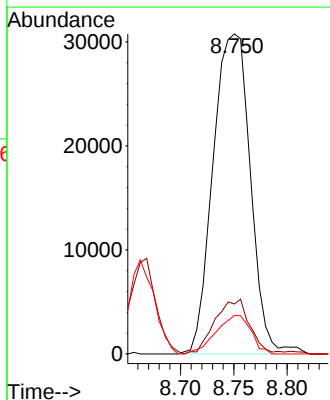
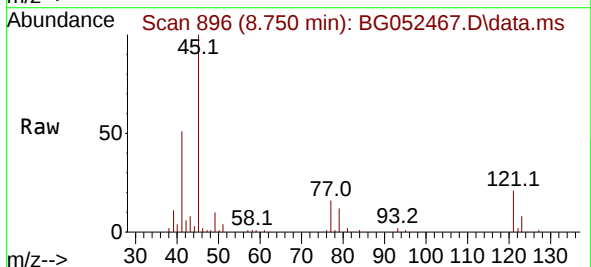
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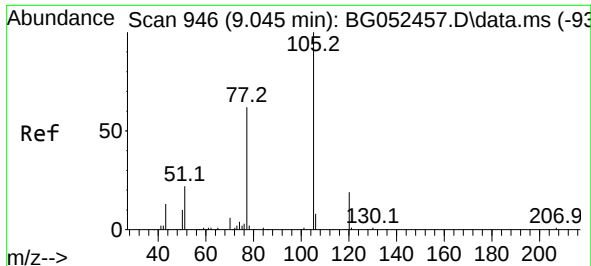
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.454 ng/ul
RT: 8.750 min Scan# 896
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

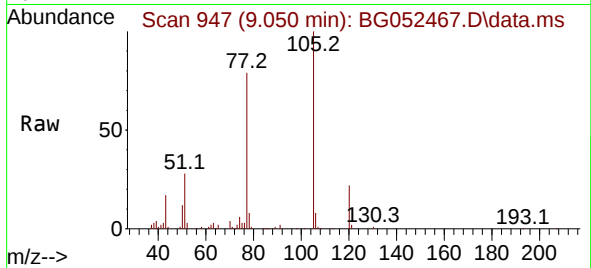
Tgt Ion: 45 Resp: 74400
Ion Ratio Lower Upper
45 100
77 15.6 10.7 16.1
79 12.0 8.5 12.7





#16
Acetophenone
Concen: 31.095 ng/ul
RT: 9.050 min Scan# 946
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

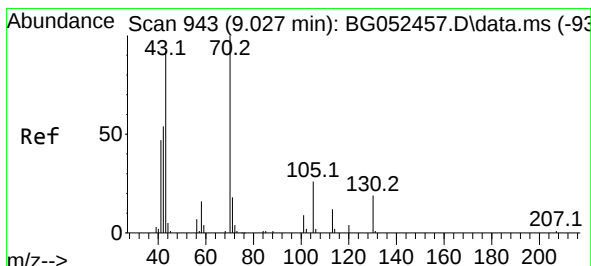
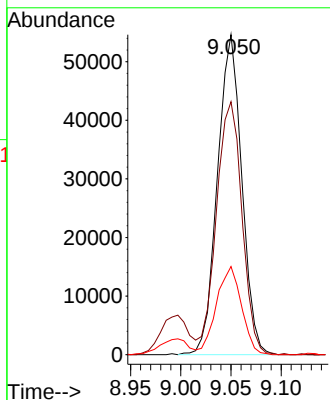
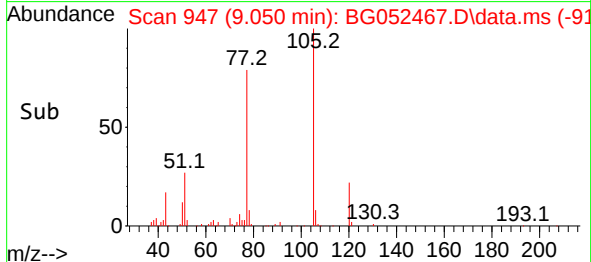
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:105 Resp: 91960
Ion Ratio Lower Upper
105 100
77 79.1 67.3 100.9
51 27.5 24.0 36.0

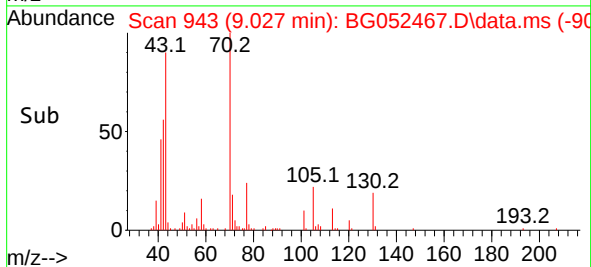
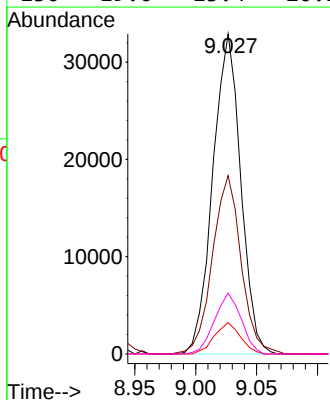
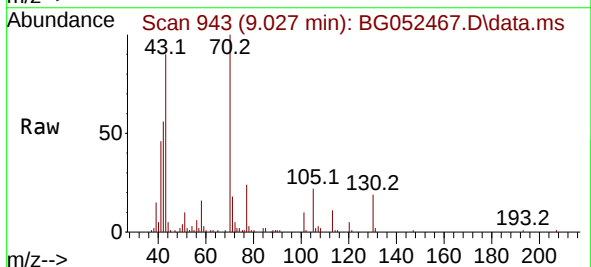
Manual Integrations
APPROVED

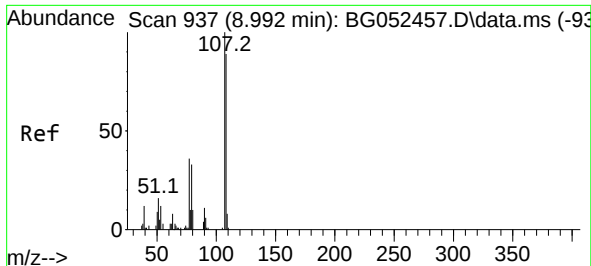
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#17
N-Nitroso-di-n-propylamine
Concen: 30.089 ng/ul
RT: 9.027 min Scan# 943
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion: 70 Resp: 52386
Ion Ratio Lower Upper
70 100
42 55.8 46.0 69.0
101 9.8 7.0 10.4
130 19.0 13.4 20.2





#18
4-Methylphenol
Concen: 15.092 ng/ul
RT: 8.991 min Scan# 911
Delta R.T. -0.007 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

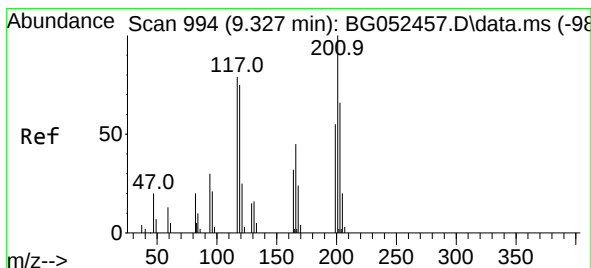
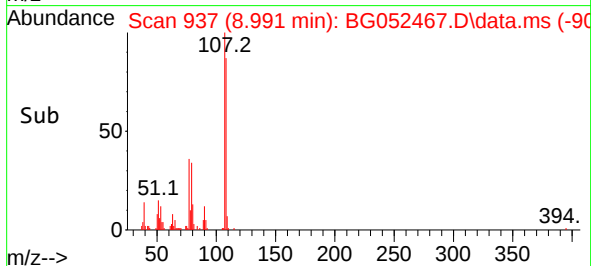
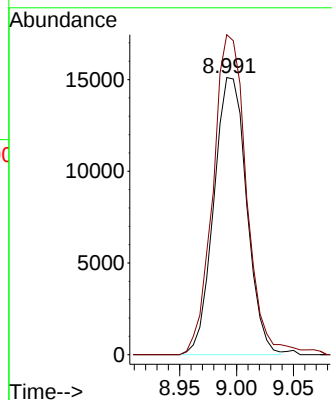
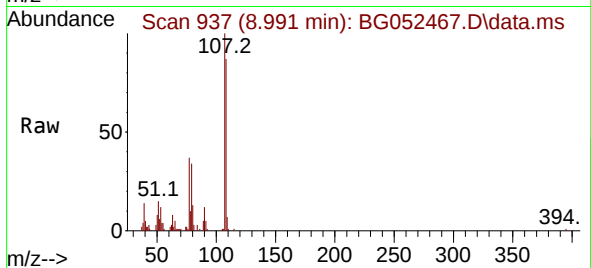
GBD34MSD

Tgt Ion:108 Resp: 30310
Ion Ratio Lower Upper
108 100
107 115.4 95.0 142.4

Manual Integrations

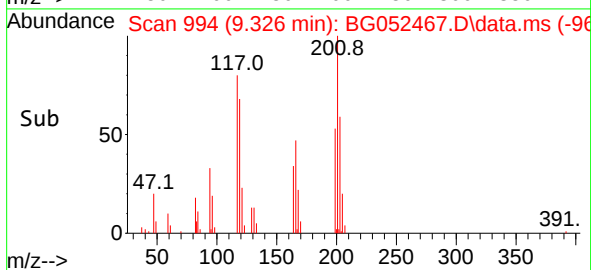
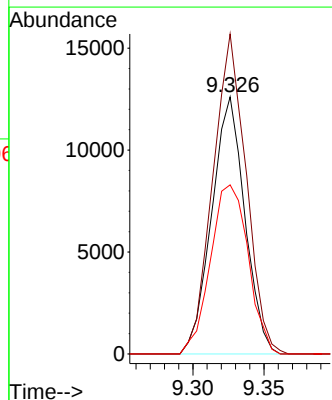
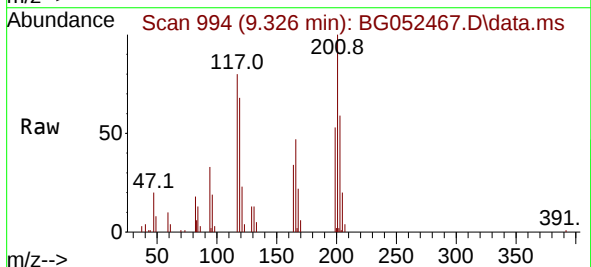
APPROVED

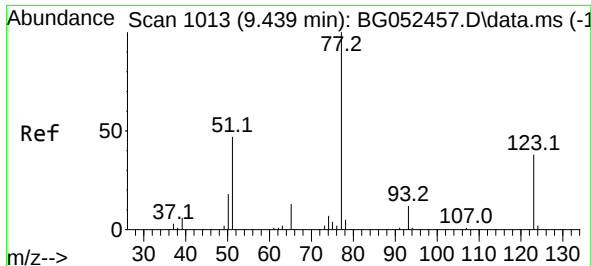
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#19
Hexachloroethane
Concen: 28.942 ng/ul
RT: 9.326 min Scan# 994
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion:117 Resp: 20428
Ion Ratio Lower Upper
117 100
201 124.5 77.2 115.8#
199 65.8 49.9 74.9





#22
Nitrobenzene
Concen: 29.598 ng/ul
RT: 9.438 min Scan# 1013
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

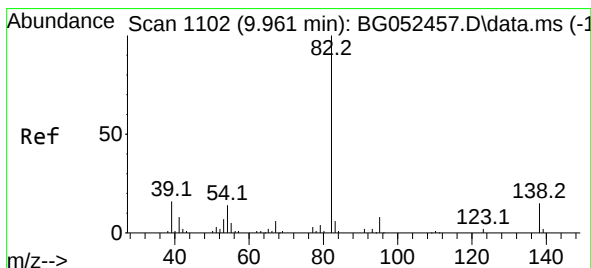
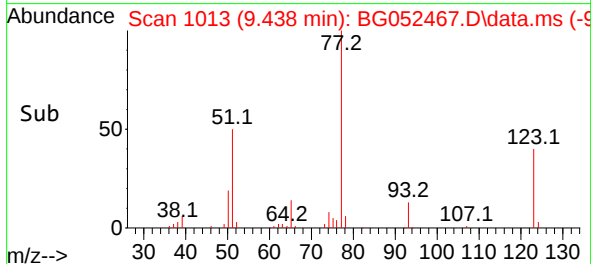
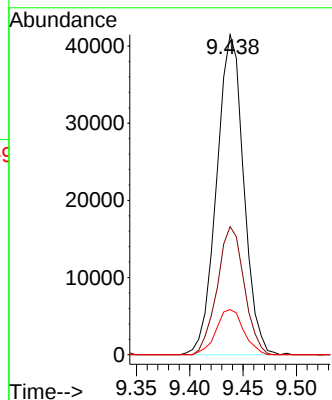
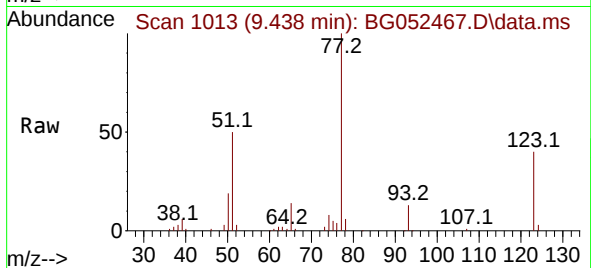
GBD34MSD

Tgt Ion: 77 Resp: 73094
Ion Ratio Lower Upper
77 100
123 40.0 30.1 45.1
65 14.1 9.6 14.4

Manual Integrations

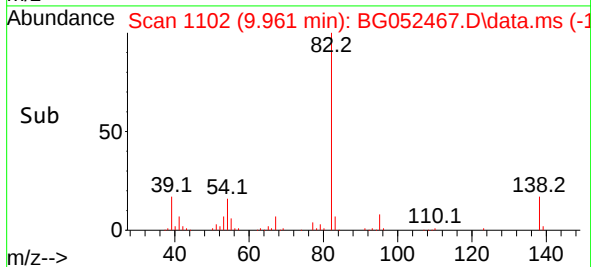
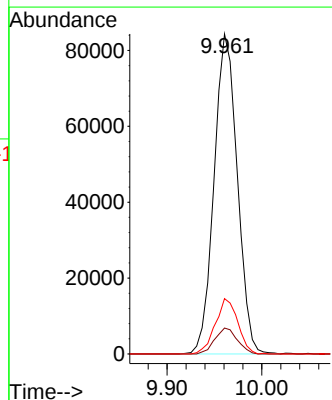
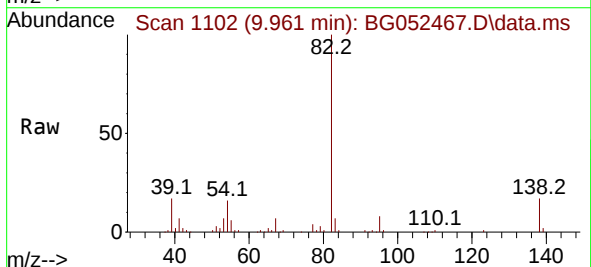
APPROVED

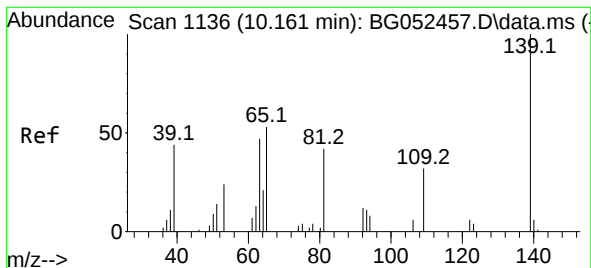
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#23
Isophorone
Concen: 30.155 ng/ul
RT: 9.961 min Scan# 1102
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion: 82 Resp: 143665
Ion Ratio Lower Upper
82 100
95 8.1 5.6 8.4
138 17.3 11.8 17.8





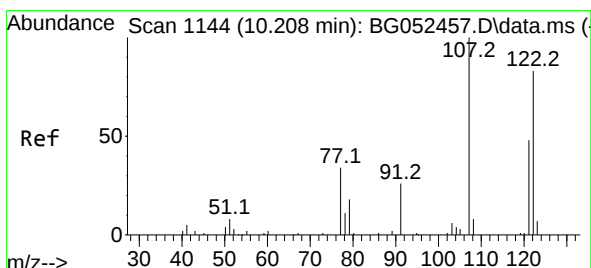
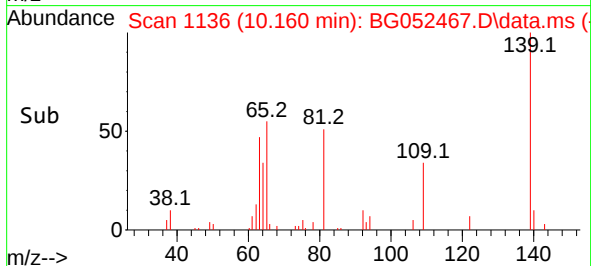
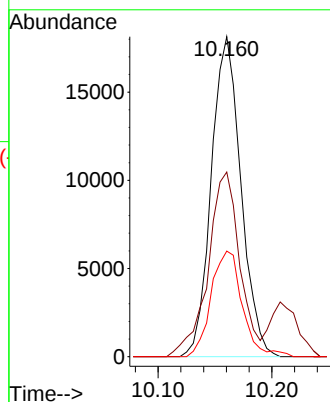
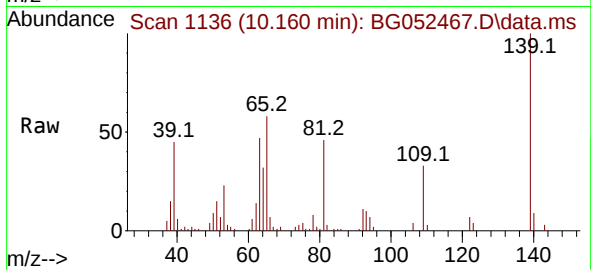
#25
2-Nitrophenol
Concen: 29.620 ng/ul
RT: 10.160 min Scan# 1136
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :
BNA_G
ClientSampleId :
GBD34MSD

Tgt Ion:139 Resp: 3284
Ion Ratio Lower Upper
139 100
65 57.7 48.0 72.0
109 33.0 28.6 42.8

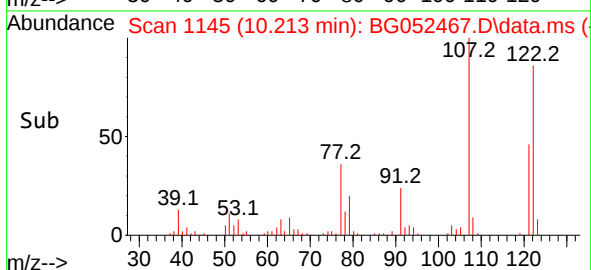
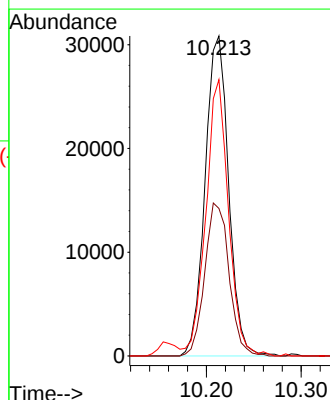
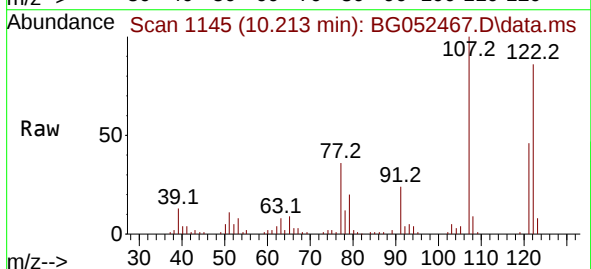
Manual Integrations
APPROVED

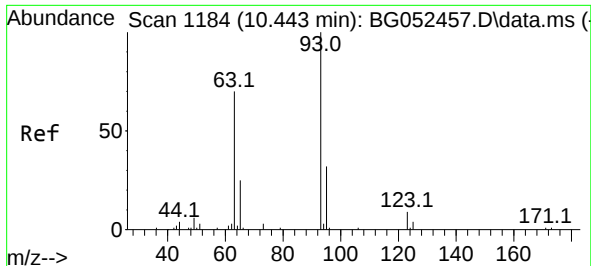
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#26
2,4-Dimethylphenol
Concen: 23.402 ng/ul
RT: 10.213 min Scan# 1145
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

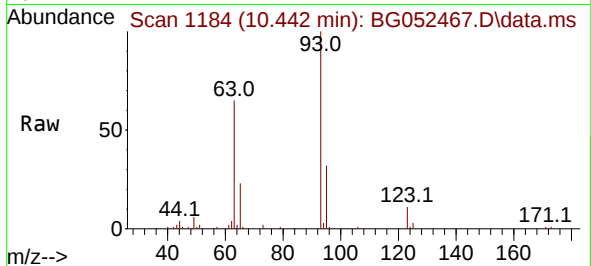
Tgt Ion:107 Resp: 53372
Ion Ratio Lower Upper
107 100
121 46.1 39.3 58.9
122 86.3 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.855 ng/ul
 RT: 10.442 min Scan# 1184
 Delta R.T. -0.002 min
 Lab File: BG052467.D
 Acq: 23 Feb 2022 17:01

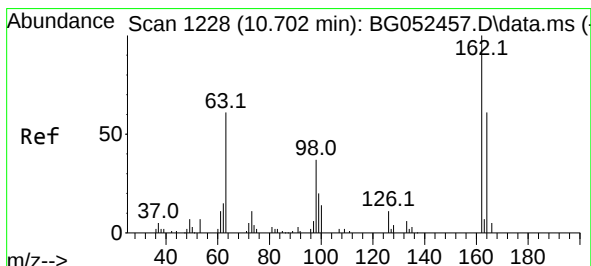
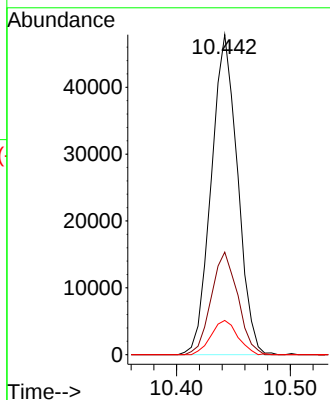
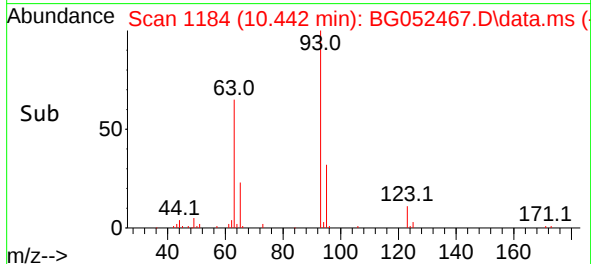
Instrument :
 BNA_G
 ClientSampleId :
 GBD34MSD



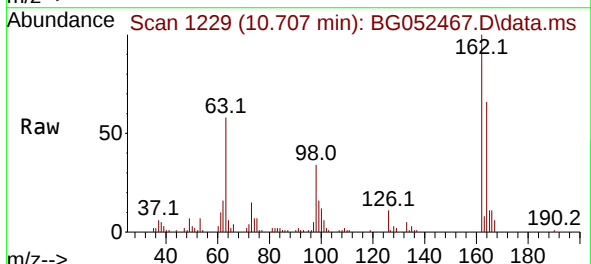
Tgt Ion: 93 Resp: 7698
 Ion Ratio Lower Upper
 93 100
 95 32.1 26.5 39.7
 123 10.7 8.1 12.1

Manual Integrations
 APPROVED

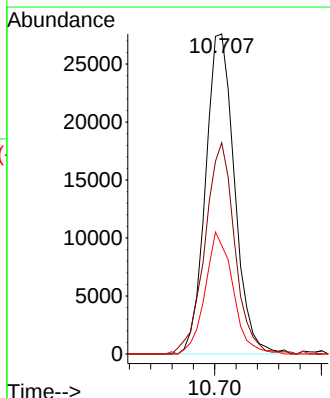
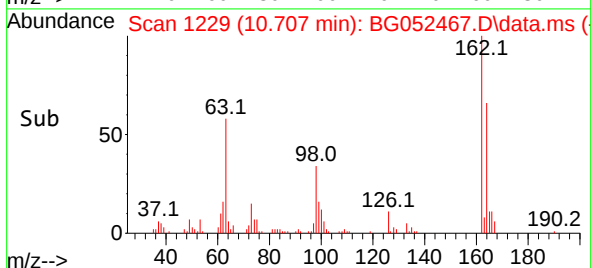
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

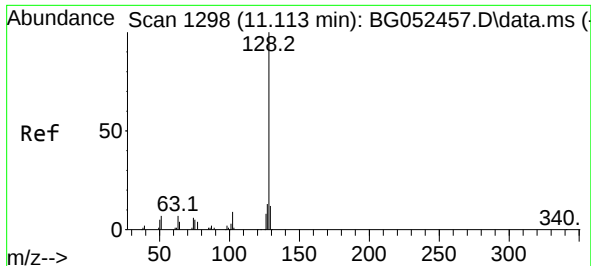


#29
 2,4-Dichlorophenol
 Concen: 27.903 ng/ul
 RT: 10.707 min Scan# 1229
 Delta R.T. 0.004 min
 Lab File: BG052467.D
 Acq: 23 Feb 2022 17:01



Tgt Ion:162 Resp: 51942
 Ion Ratio Lower Upper
 162 100
 164 66.0 49.4 74.0
 98 33.9 30.4 45.6





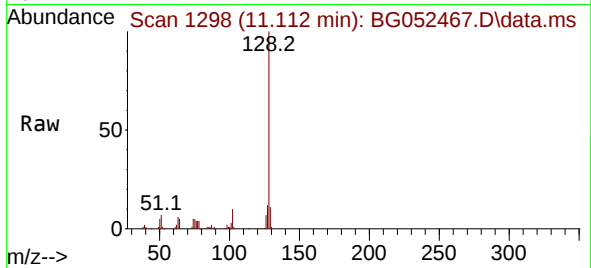
#30
Naphthalene
Concen: 29.082 ng/ul
RT: 11.112 min Scan# 1112
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

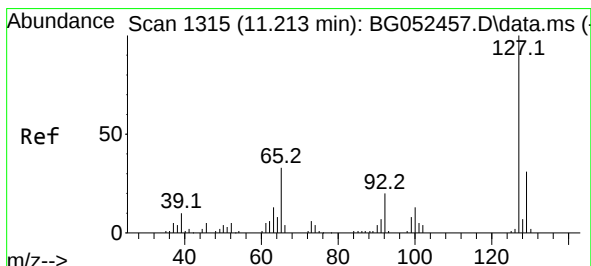
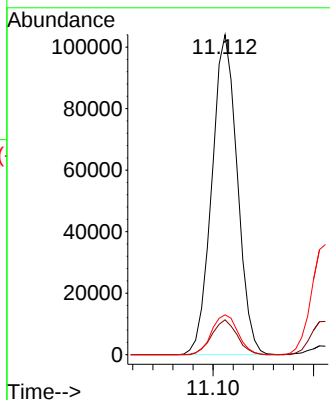
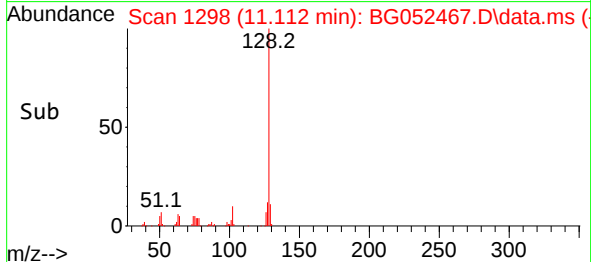


Tgt Ion:128 Resp: 18283
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 12.5 11.8 17.6

Manual Integrations

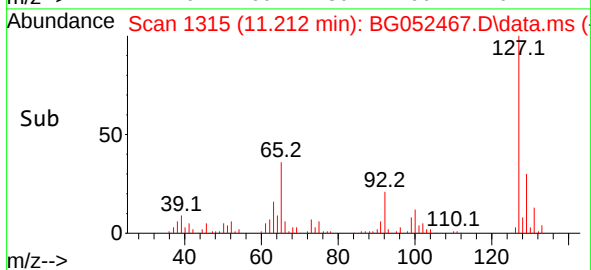
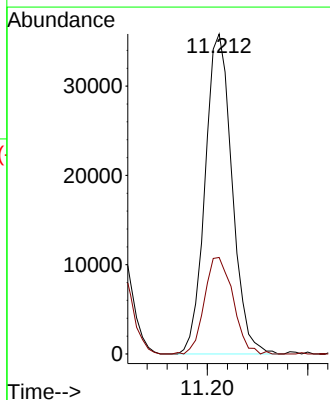
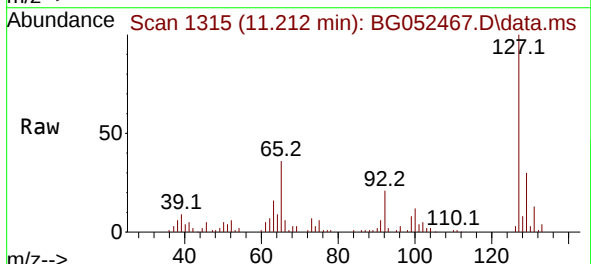
APPROVED

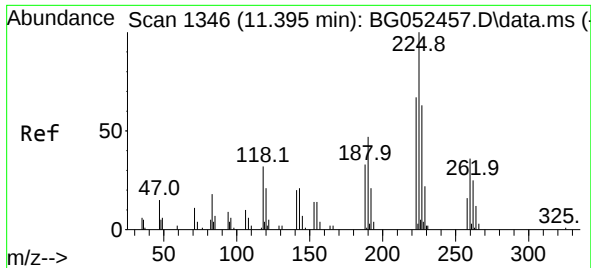
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#32
4-Chloroaniline
Concen: 23.926 ng/ul
RT: 11.212 min Scan# 1315
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion:127 Resp: 66928
Ion Ratio Lower Upper
127 100
129 30.2 26.2 39.2





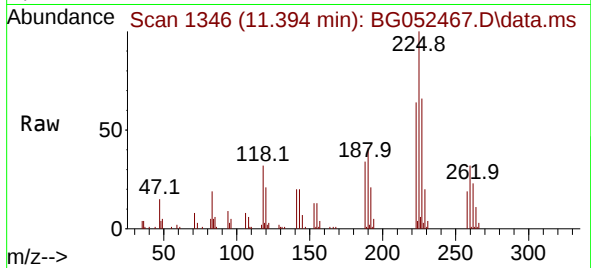
#33
Hexachlorobutadiene
Concen: 28.673 ng/ul
RT: 11.394 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

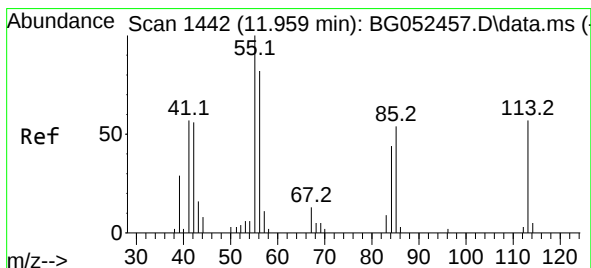
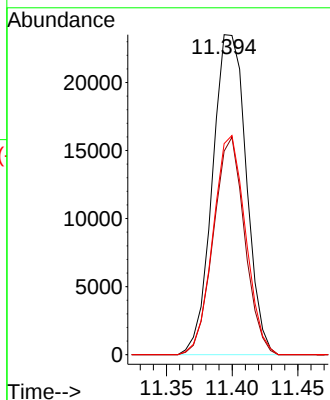
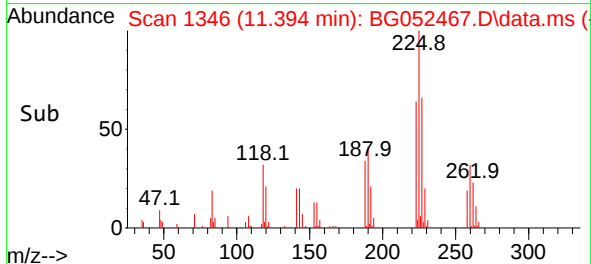


Tgt Ion:225 Resp: 4211
Ion Ratio Lower Upper
225 100
223 63.6 50.6 75.8
227 65.9 49.8 74.8

Manual Integrations

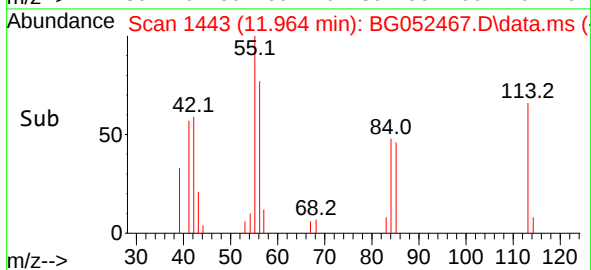
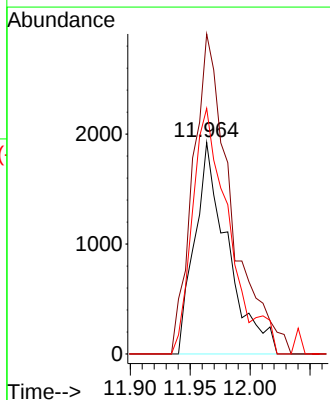
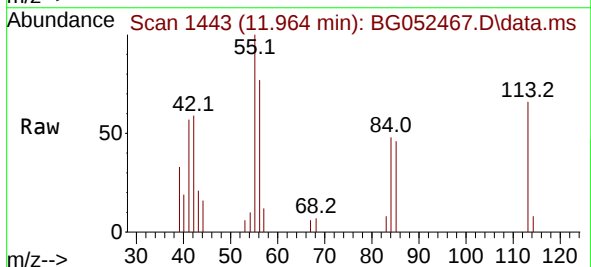
APPROVED

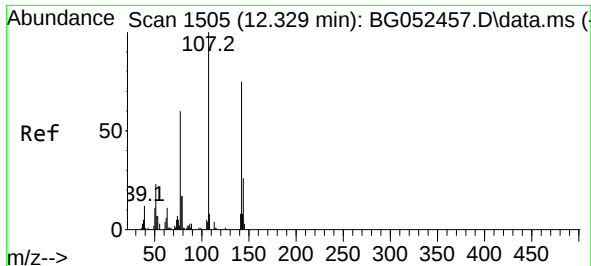
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#34
Caprolactam
Concen: 5.318 ng/ul m
RT: 11.964 min Scan# 1443
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

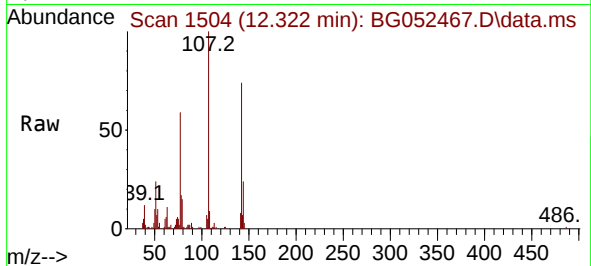
Tgt Ion:113 Resp: 3683
Ion Ratio Lower Upper
113 100
55 151.2 147.0 220.6
56 116.1 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 26.628 ng/ul
RT: 12.322 min Scan# 1504
Delta R.T. -0.007 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

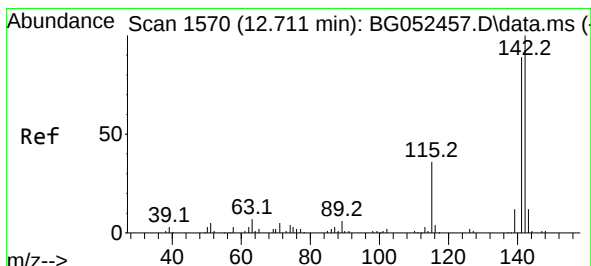
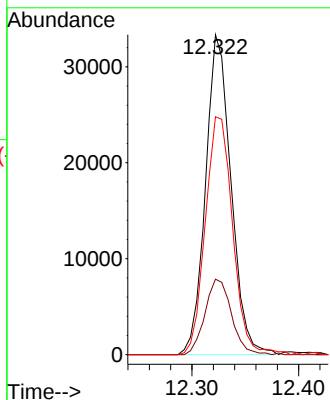
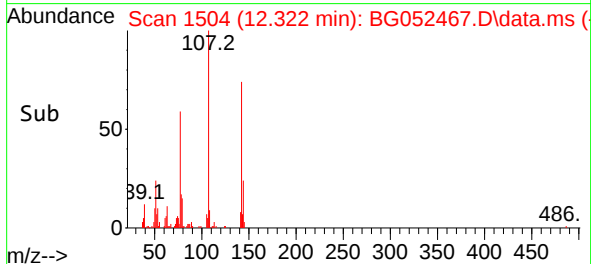
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



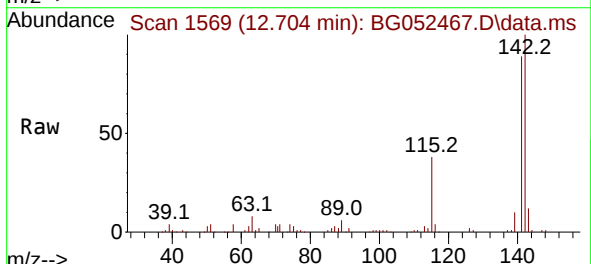
Tgt Ion:107 Resp: 5536
Ion Ratio Lower Upper
107 100
144 23.6 19.8 29.6
142 74.4 56.2 84.4

Manual Integrations
APPROVED

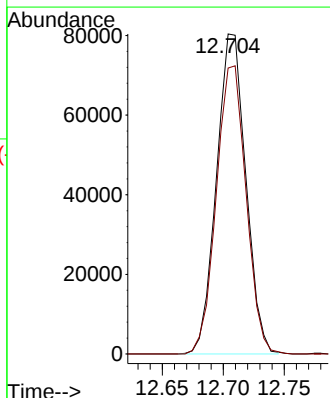
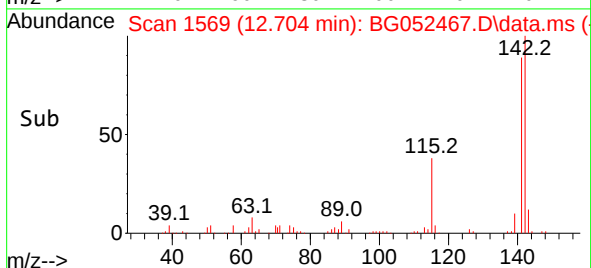
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

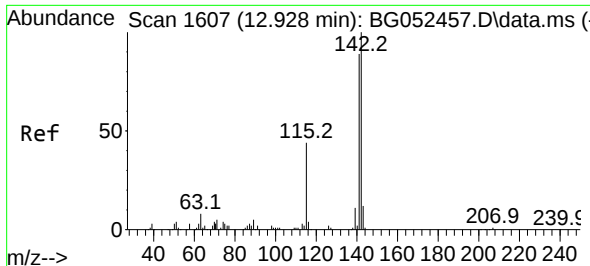


#36
2-Methylnaphthalene
Concen: 29.921 ng/ul
RT: 12.704 min Scan# 1569
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



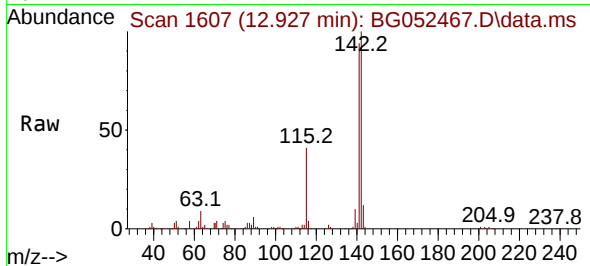
Tgt Ion:142 Resp: 134787
Ion Ratio Lower Upper
142 100
141 89.3 73.3 109.9





#37
1-Methylnaphthalene
Concen: 30.100 ng/ul
RT: 12.927 min Scan# 1607
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

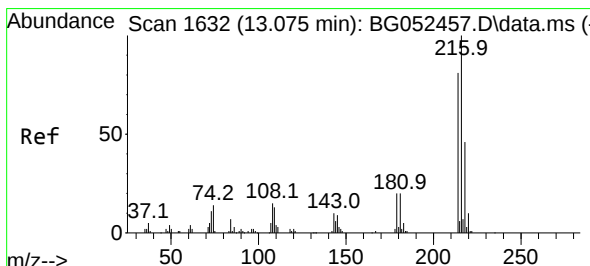
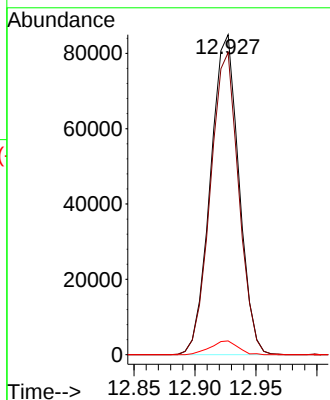
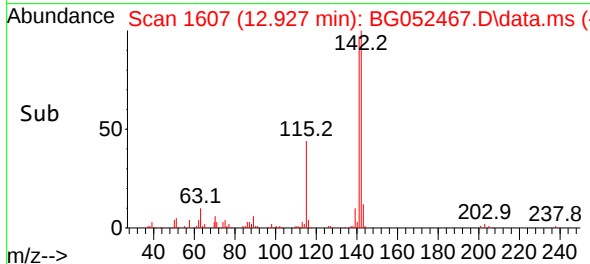
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:142 Resp: 13798
Ion Ratio Lower Upper
142 100
141 94.4 77.8 116.8
116 4.3 3.3 4.9

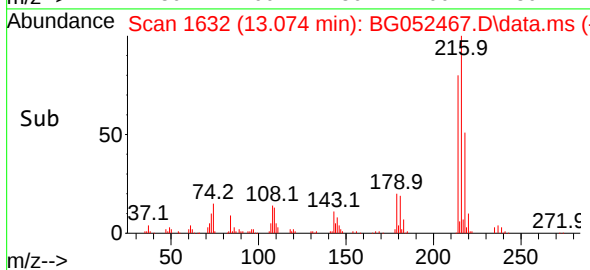
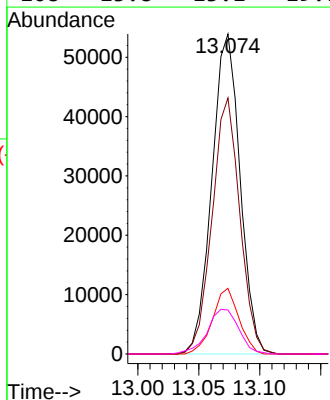
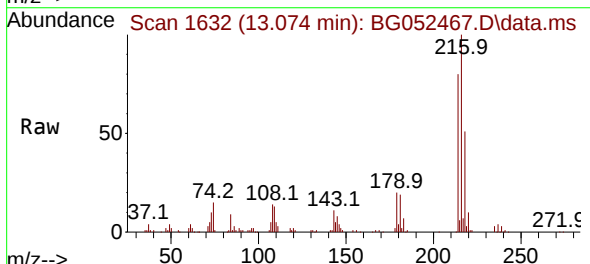
Manual Integrations
APPROVED

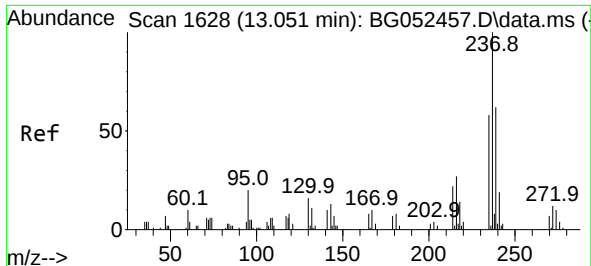
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.411 ng/ul
RT: 13.074 min Scan# 1632
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

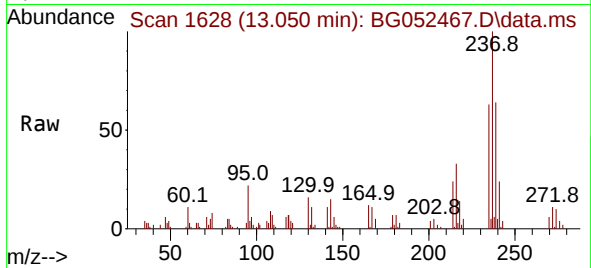
Tgt Ion:216 Resp: 86702
Ion Ratio Lower Upper
216 100
214 80.0 61.0 91.4
179 20.5 16.2 24.2
108 13.8 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 22.218 ng/ul
RT: 13.050 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

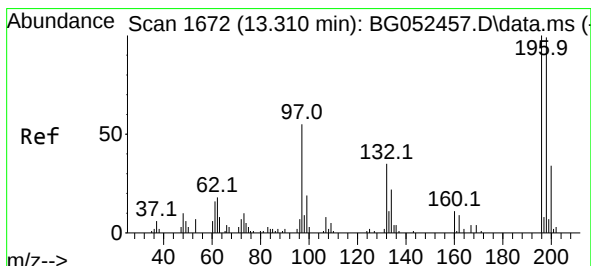
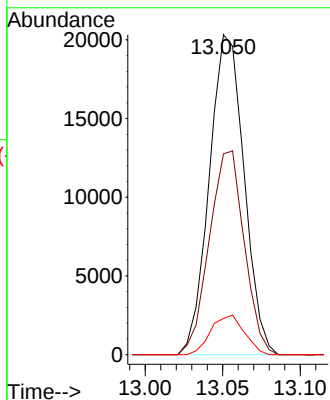
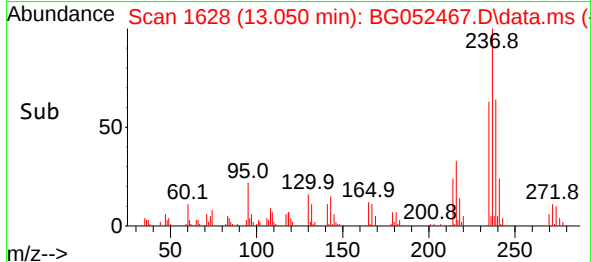
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



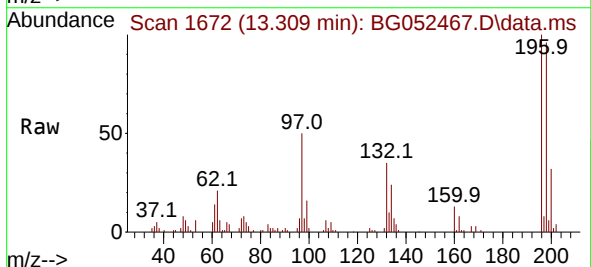
Tgt Ion:237 Resp: 31700
Ion Ratio Lower Upper
237 100
235 62.8 49.4 74.0
272 11.3 11.1 16.7

Manual Integrations
APPROVED

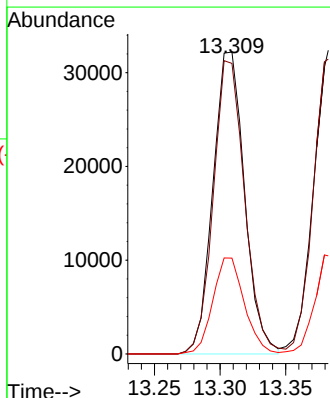
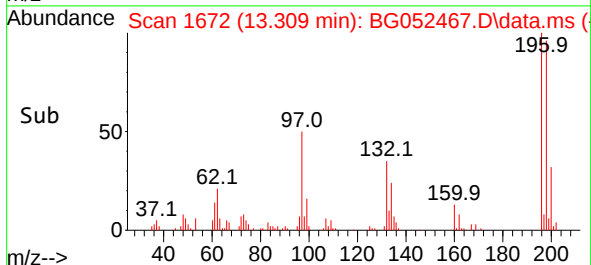
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

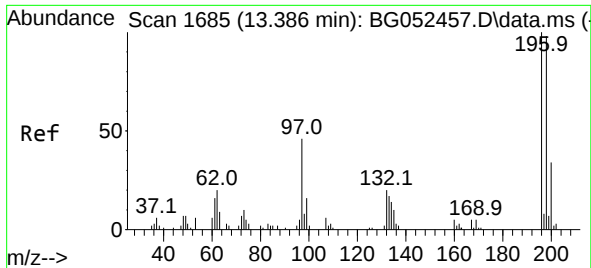


#41
2,4,6-Trichlorophenol
Concen: 30.469 ng/ul
RT: 13.309 min Scan# 1672
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



Tgt Ion:196 Resp: 53867
Ion Ratio Lower Upper
196 100
198 96.2 74.3 111.5
200 31.8 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 31.028 ng/ul
RT: 13.385 min Scan# 1685
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

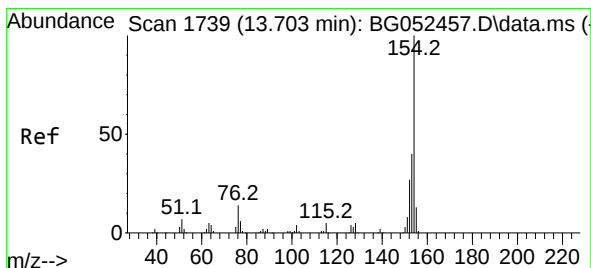
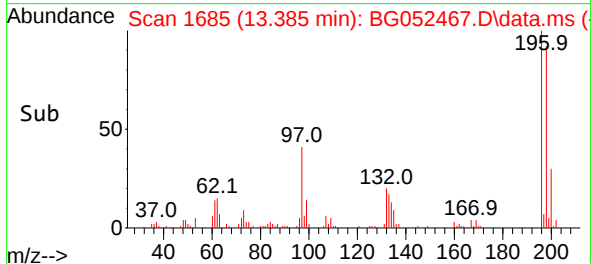
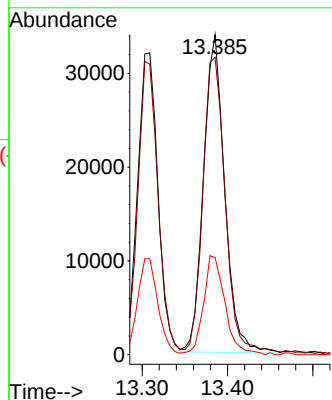
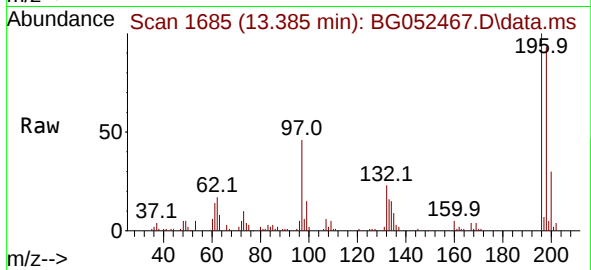
Tgt Ion:196 Resp: 58470
Ion Ratio Lower Upper
196 100
198 92.9 77.0 115.4
200 30.4 25.4 38.2

Manual Integrations

APPROVED

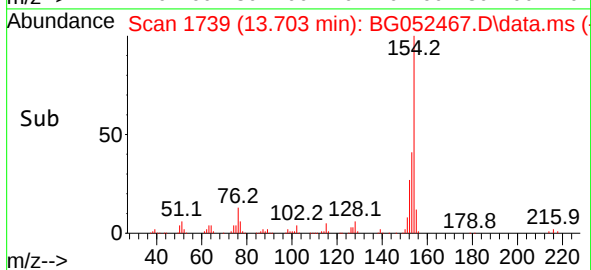
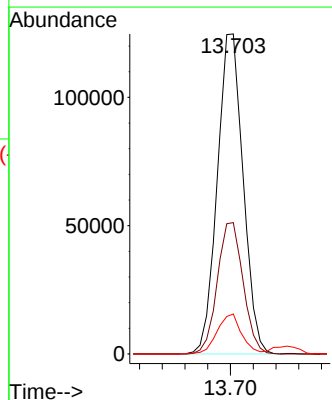
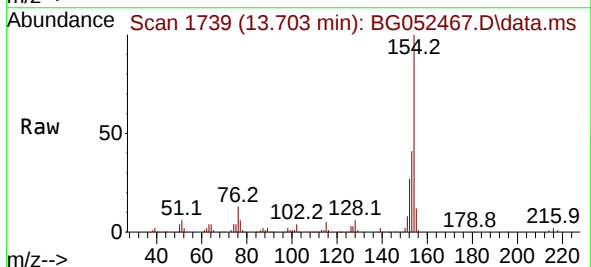
Reviewed By :Yogesh Patel 02/24/2022

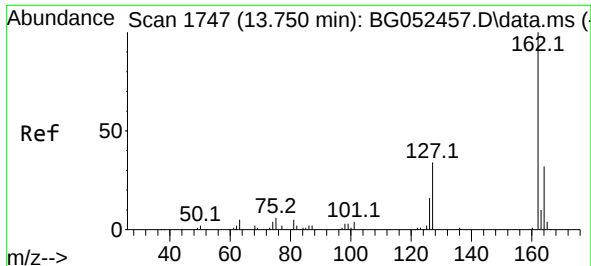
Supervised By :mohammad ahmed 02/24/2022



#43
1,1'-Biphenyl
Concen: 29.453 ng/ul
RT: 13.703 min Scan# 1739
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

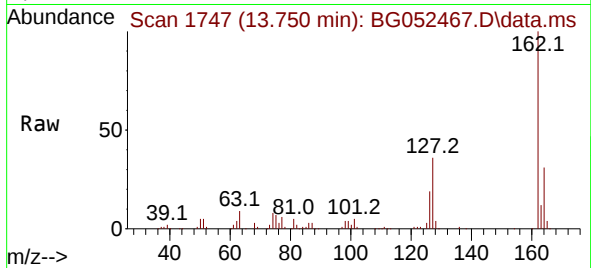
Tgt Ion:154 Resp: 196716
Ion Ratio Lower Upper
154 100
153 41.0 34.5 51.7
76 12.5 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 29.625 ng/ul
RT: 13.750 min Scan# 1747
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

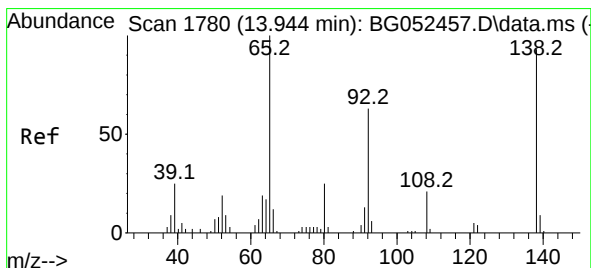
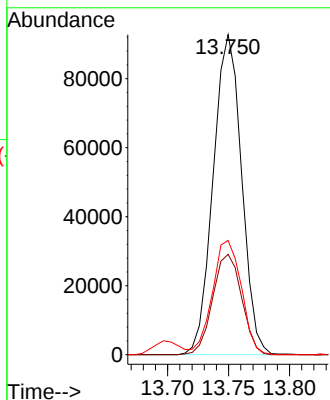
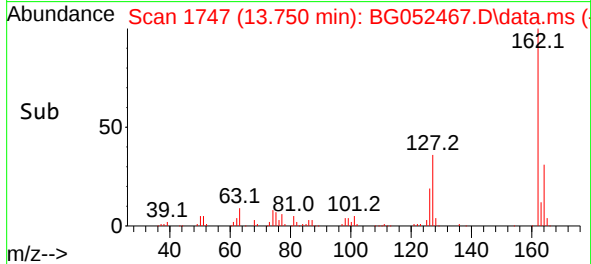
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:162 Resp: 150470
Ion Ratio Lower Upper
162 100
164 31.3 26.1 39.1
127 35.7 31.0 46.4

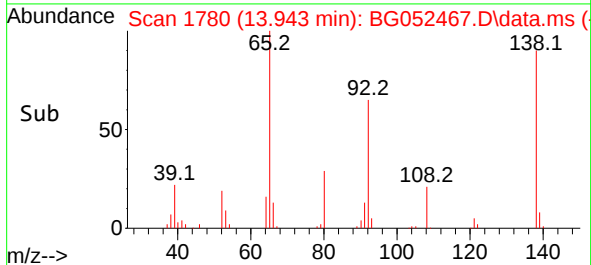
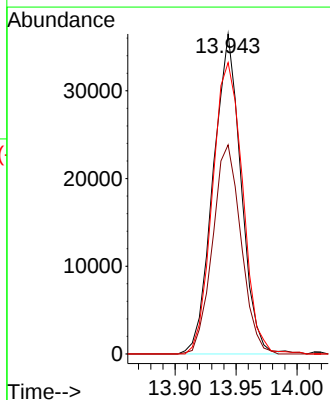
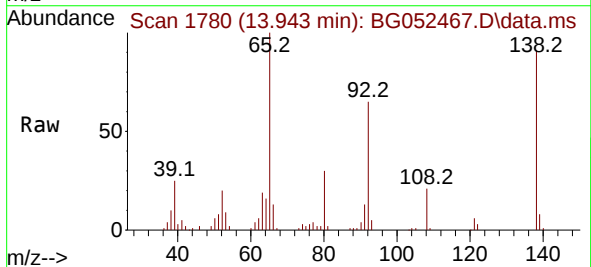
Manual Integrations
APPROVED

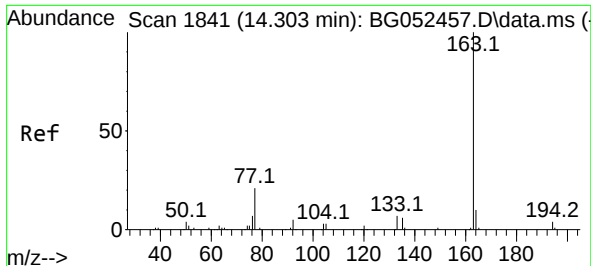
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#45
2-Nitroaniline
Concen: 34.854 ng/ul
RT: 13.943 min Scan# 1780
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

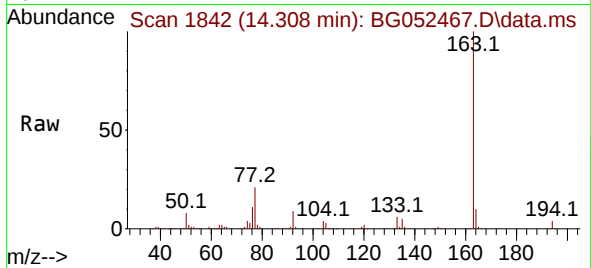
Tgt Ion: 65 Resp: 57820
Ion Ratio Lower Upper
65 100
92 65.3 53.0 79.4
138 91.0 67.4 101.0





#47
Dimethylphthalate
Concen: 35.682 ng/ul
RT: 14.308 min Scan# 1842
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

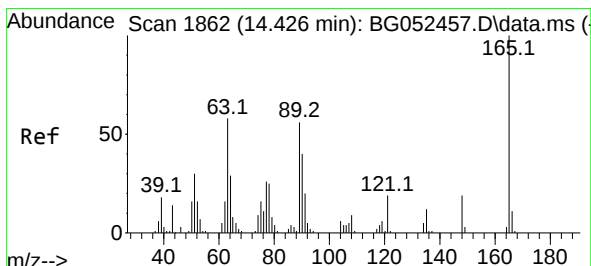
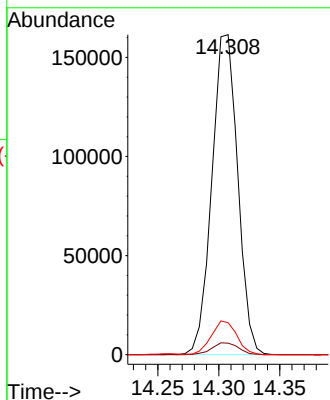
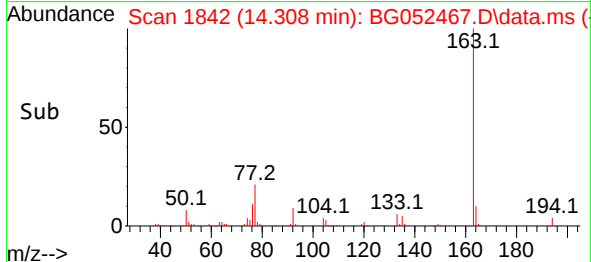
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:163 Resp: 238170
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.0 8.2 12.4

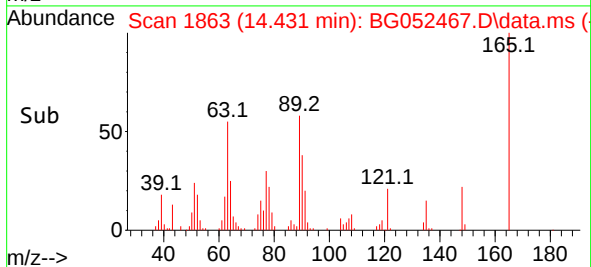
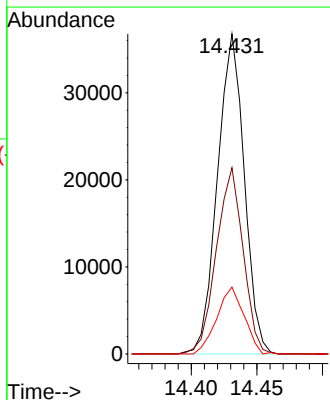
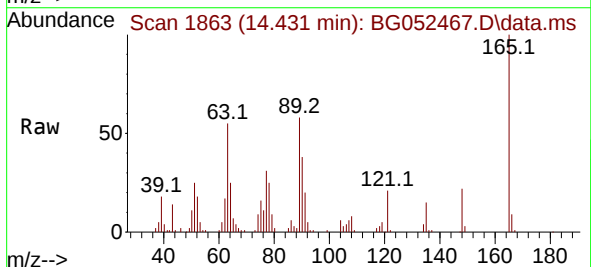
Manual Integrations
APPROVED

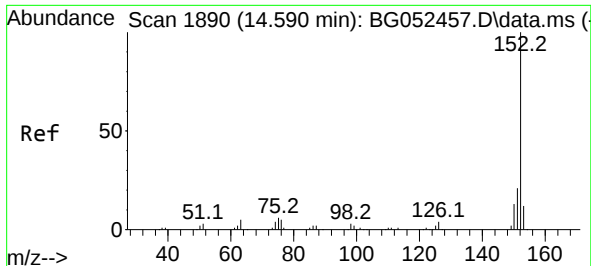
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#48
2,6-Dinitrotoluene
Concen: 35.683 ng/ul
RT: 14.431 min Scan# 1863
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion:165 Resp: 52159
Ion Ratio Lower Upper
165 100
89 58.2 57.4 86.0
121 20.9 18.8 28.2





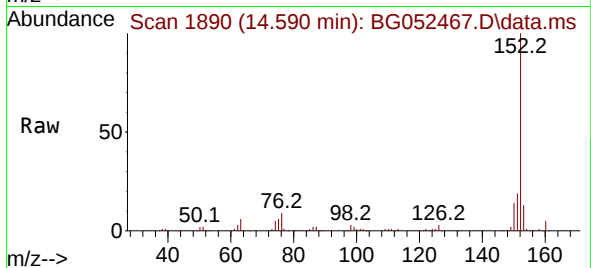
#50
Acenaphthylene
Concen: 30.646 ng/ul
RT: 14.590 min Scan# 1890
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

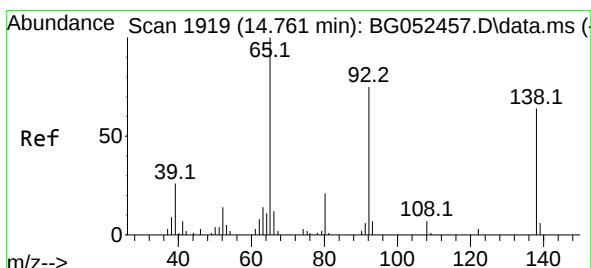
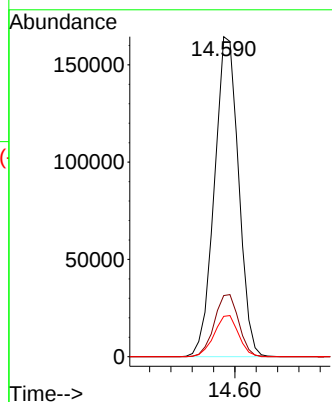
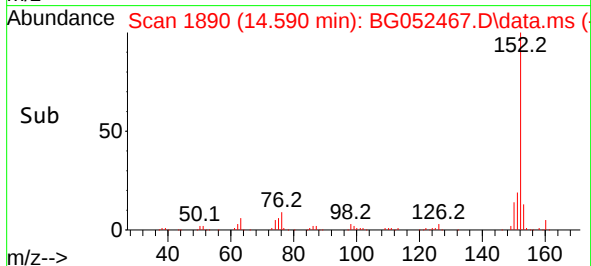


Tgt Ion:152 Resp: 25815
Ion Ratio Lower Upper
152 100
151 19.1 17.4 26.0
153 12.6 10.3 15.5

Manual Integrations

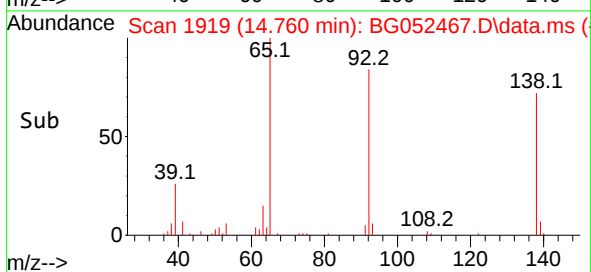
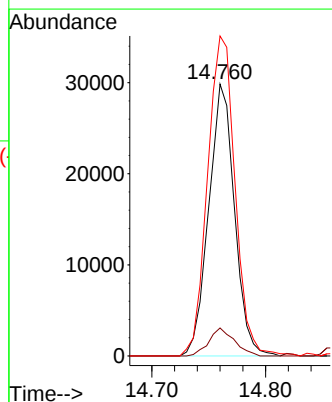
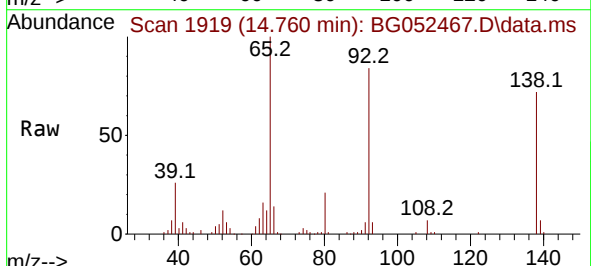
APPROVED

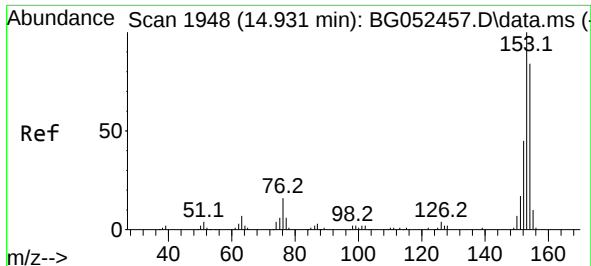
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#51
3-Nitroaniline
Concen: 39.555 ng/ul
RT: 14.760 min Scan# 1919
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Tgt Ion:138 Resp: 47086
Ion Ratio Lower Upper
138 100
108 10.3 8.8 13.2
92 117.7 98.0 147.0





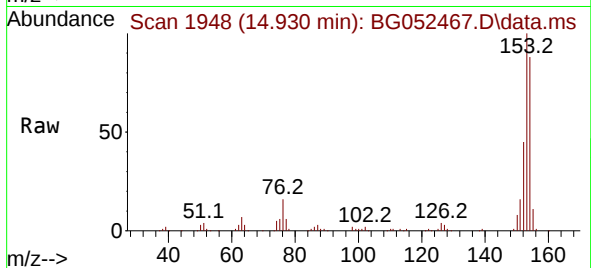
#52
Acenaphthene
Concen: 30.744 ng/ul
RT: 14.930 min Scan# 1948
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

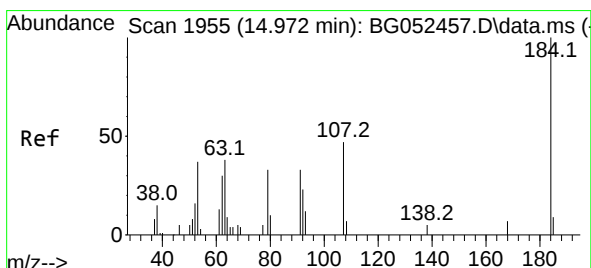
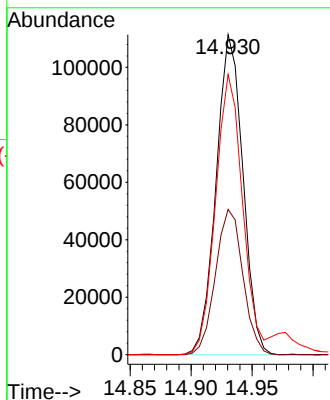
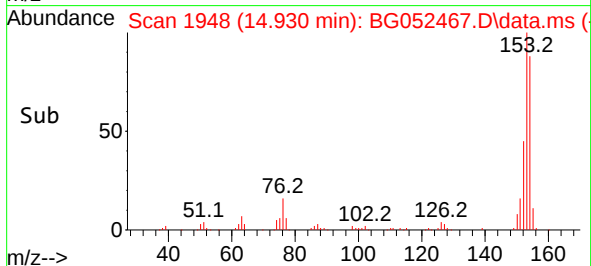


Tgt Ion:153 Resp: 17032
Ion Ratio Lower Upper
153 100
152 45.4 36.5 54.7
154 87.5 65.8 98.6

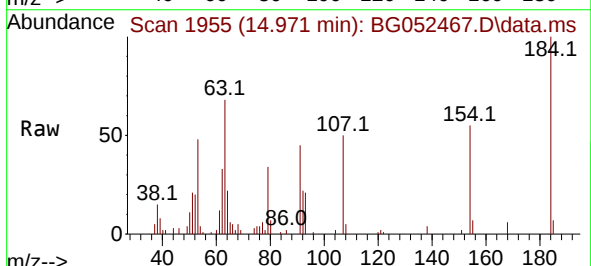
Manual Integrations

APPROVED

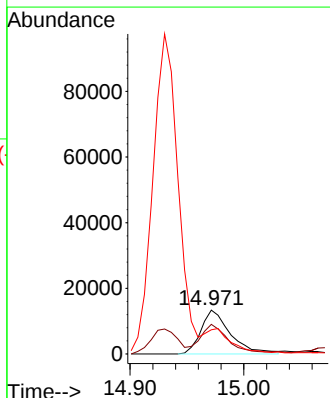
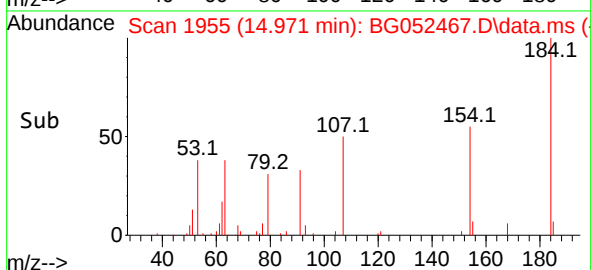
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

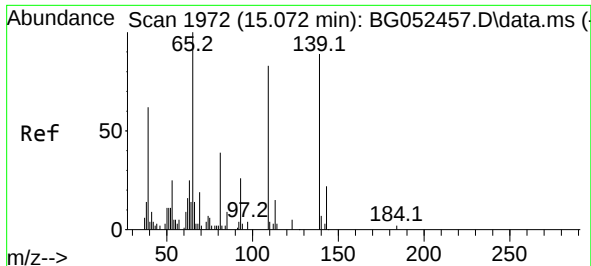


#53
2,4-Dinitrophenol
Concen: 33.331 ng/ul
RT: 14.971 min Scan# 1955
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



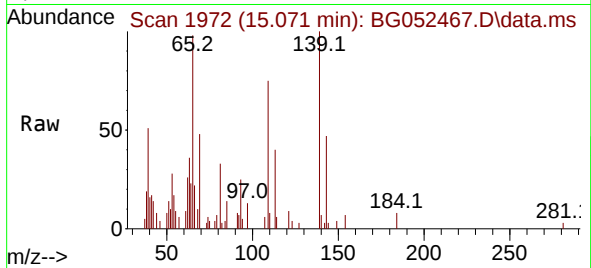
Tgt Ion:184 Resp: 24092
Ion Ratio Lower Upper
184 100
63 67.6 66.2 99.2
154 55.2 53.6 80.4





#55
4-Nitrophenol
Concen: 8.041 ng/ul
RT: 15.071 min Scan# 1972
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

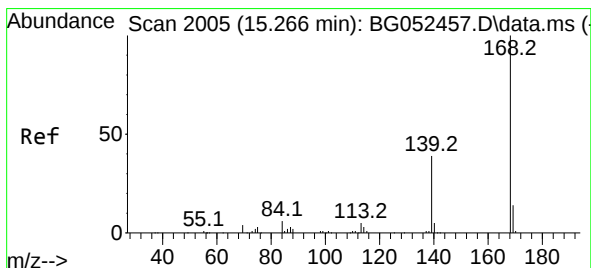
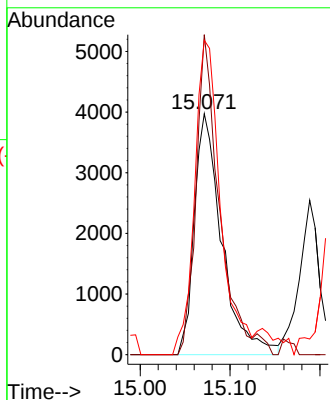
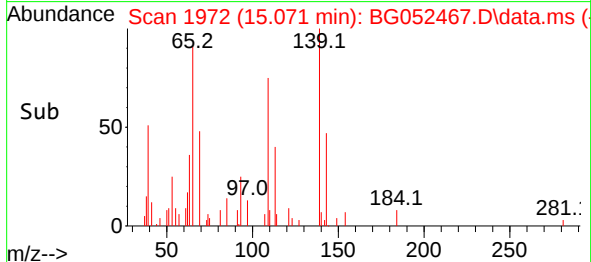
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:109 Resp: 846
Ion Ratio Lower Upper
109 100
139 132.8 88.7 133.1
65 130.5 113.6 170.4

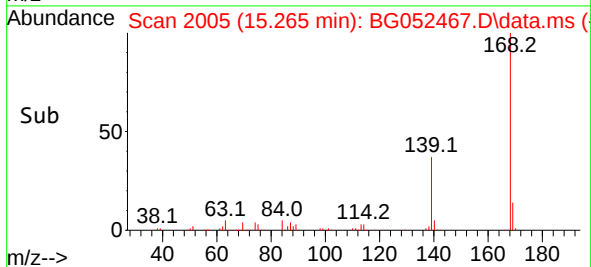
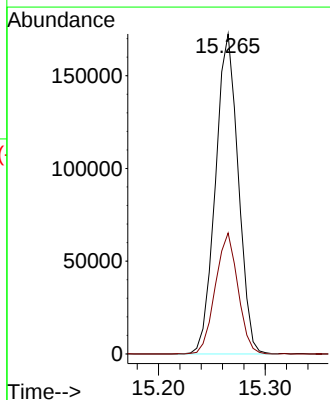
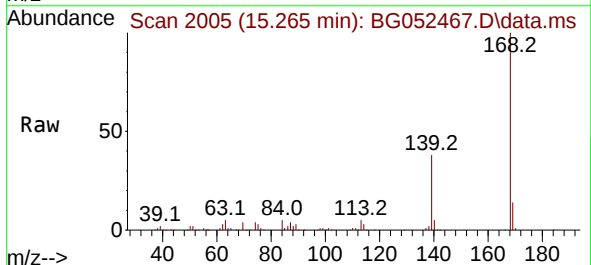
Manual Integrations
APPROVED

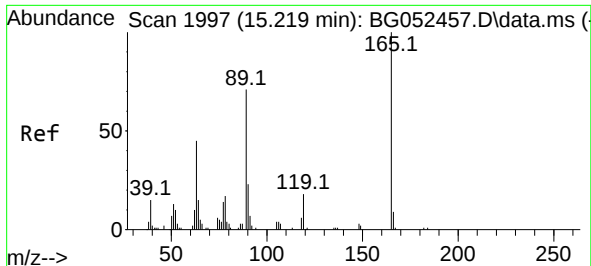
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#56
Dibenzofuran
Concen: 32.145 ng/ul
RT: 15.265 min Scan# 2005
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

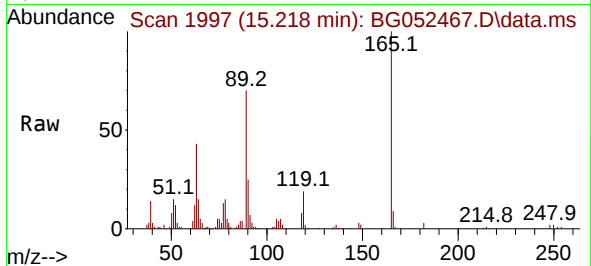
Tgt Ion:168 Resp: 255999
Ion Ratio Lower Upper
168 100
139 37.8 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 37.025 ng/ul
RT: 15.218 min Scan# 1997
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

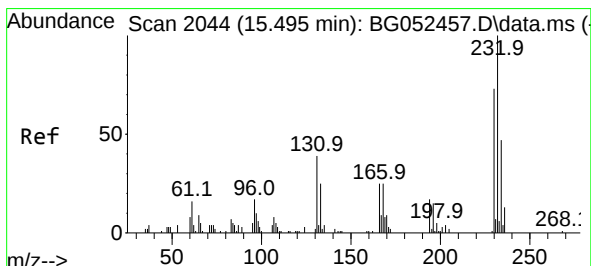
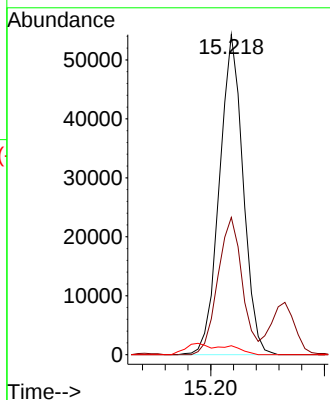
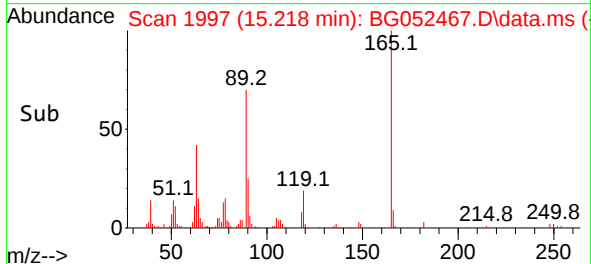
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



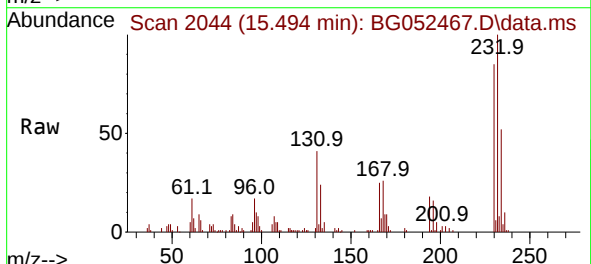
Tgt Ion:165 Resp: 7839
Ion Ratio Lower Upper
165 100
63 42.9 42.1 63.1
182 2.8 1.8 2.8

Manual Integrations
APPROVED

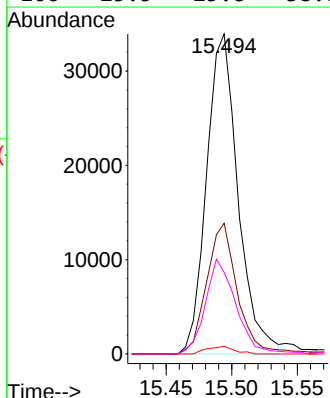
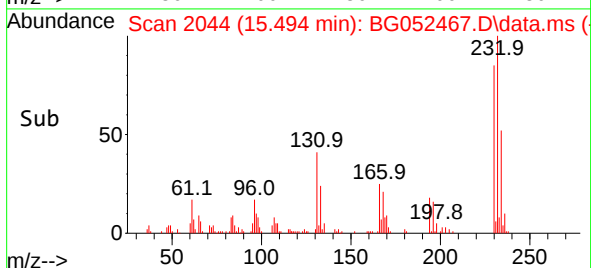
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

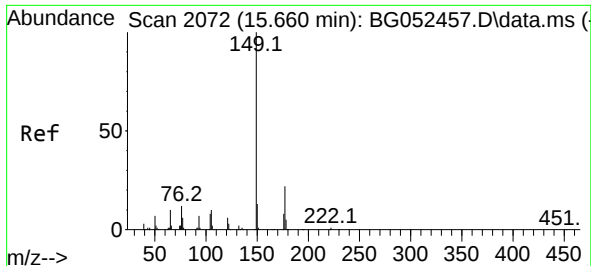


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.047 ng/ul
RT: 15.494 min Scan# 2044
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



Tgt Ion:232 Resp: 56440
Ion Ratio Lower Upper
232 100
131 40.9 38.9 58.3
130 2.4 2.4 3.6#
166 25.5 25.8 38.8#





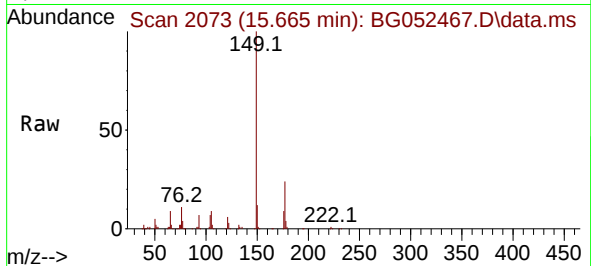
#59
Diethylphthalate
Concen: 36.439 ng/ul
RT: 15.665 min Scan# 2072
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

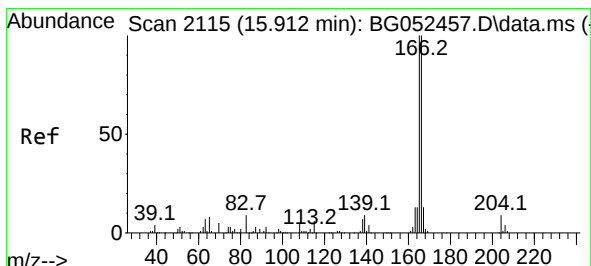
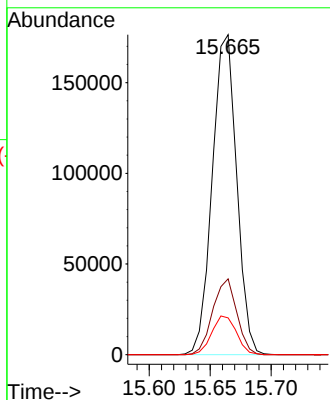
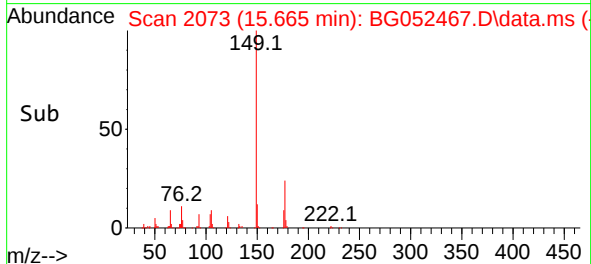


Tgt Ion:149 Resp: 24587
Ion Ratio Lower Upper
149 100
177 23.7 16.8 25.2
150 11.5 10.1 15.1

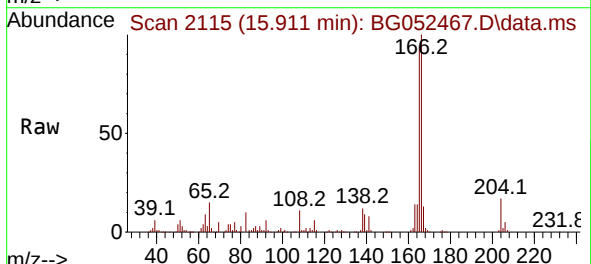
Manual Integrations

APPROVED

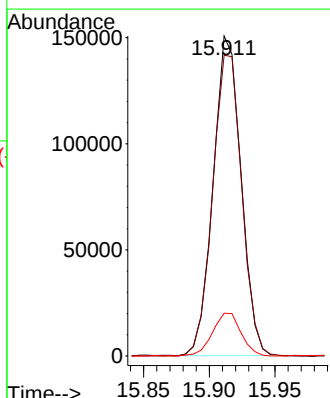
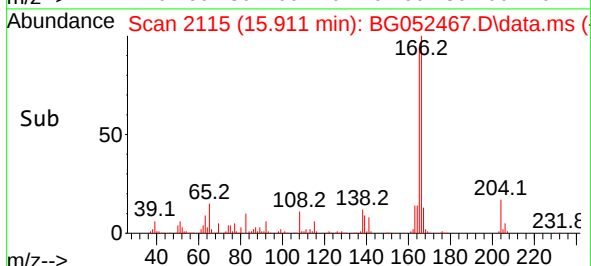
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

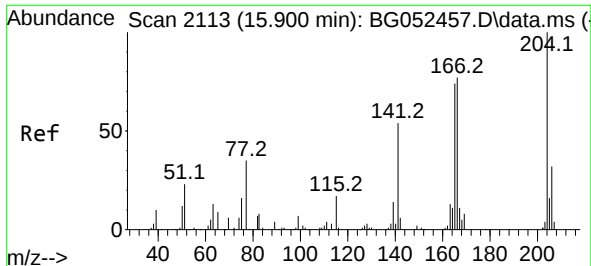


#61
Fluorene
Concen: 33.243 ng/ul
RT: 15.911 min Scan# 2115
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



Tgt Ion:166 Resp: 222700
Ion Ratio Lower Upper
166 100
165 94.0 81.0 121.6
167 13.4 11.0 16.4





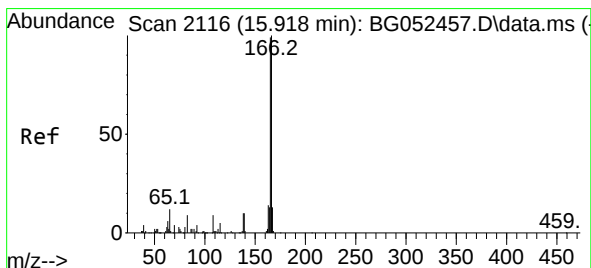
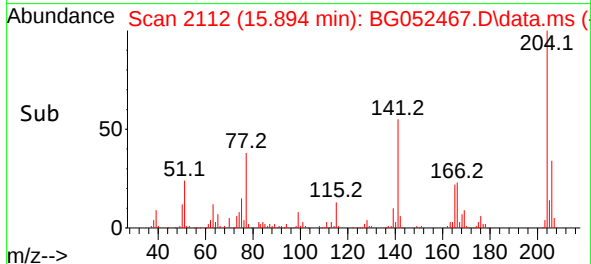
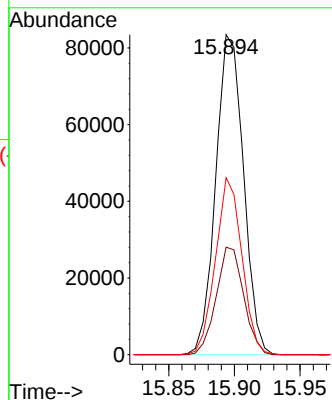
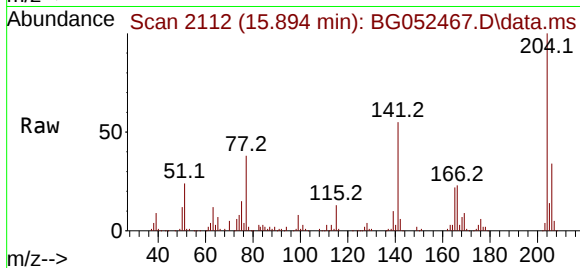
#62
4-Chlorophenyl-phenylether
Concen: 33.667 ng/ul
RT: 15.894 min Scan# 2112
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :
BNA_G
ClientSampleId :
GBD34MSD

Tgt Ion:204 Resp: 12274
Ion Ratio Lower Upper
204 100
206 33.6 27.4 41.2
141 55.3 48.6 73.0

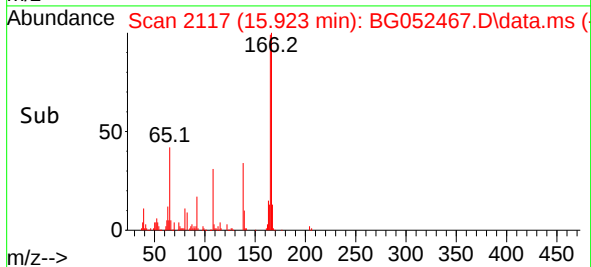
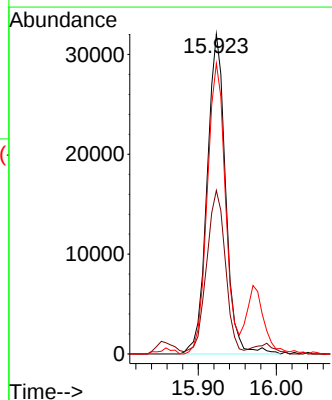
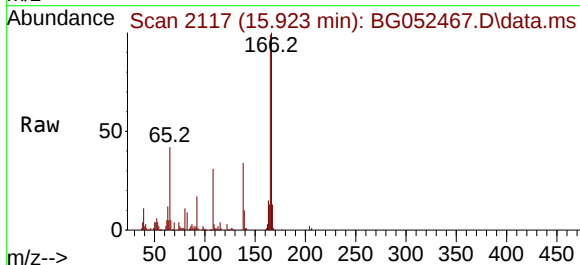
Manual Integrations
APPROVED

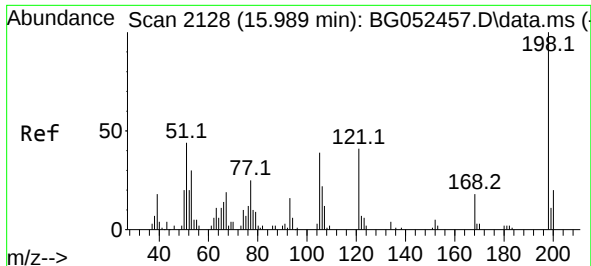
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#63
4-Nitroaniline
Concen: 46.226 ng/ul m
RT: 15.923 min Scan# 2117
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

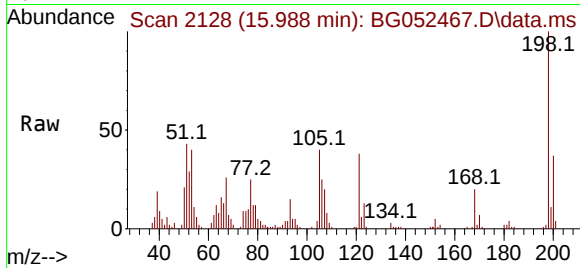
Tgt Ion:138 Resp: 52834
Ion Ratio Lower Upper
138 100
92 51.1 49.3 73.9
108 90.8 72.6 108.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 36.194 ng/ul
 RT: 15.988 min Scan# 2128
 Delta R.T. -0.002 min
 Lab File: BG052467.D
 Acq: 23 Feb 2022 17:01

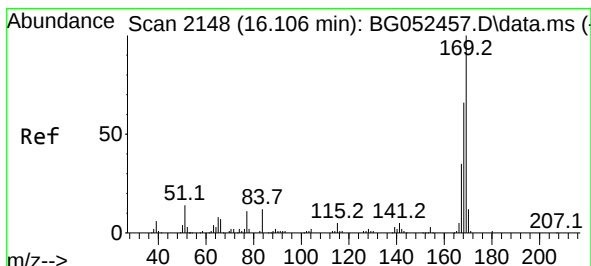
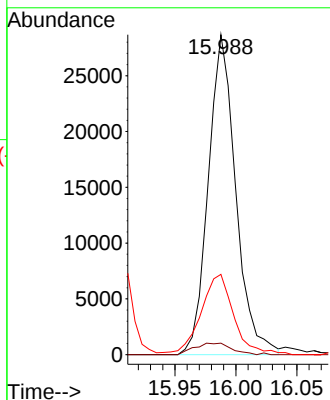
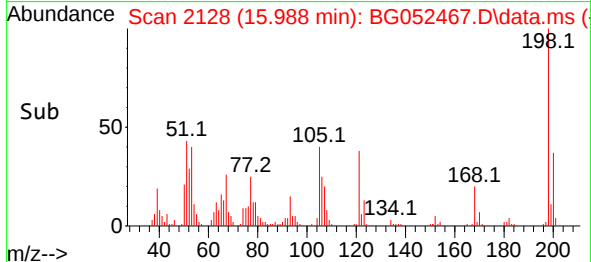
Instrument :
 BNA_G
 ClientSampleId :
 GBD34MSD



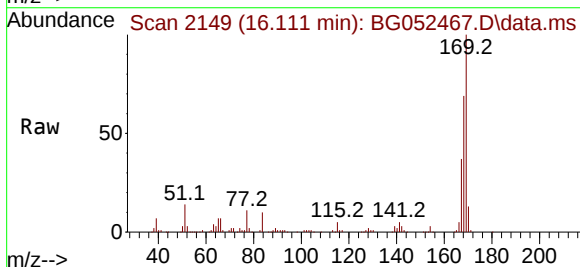
Tgt Ion:198 Resp: 44935
 Ion Ratio Lower Upper
 198 100
 182 3.6 3.8 5.8
 77 25.1 23.2 34.8

Manual Integrations
 APPROVED

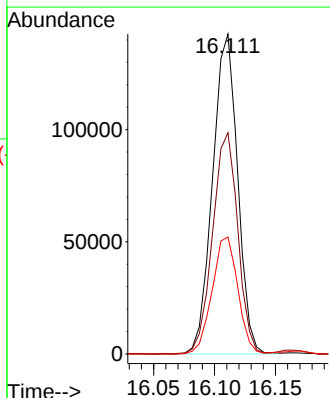
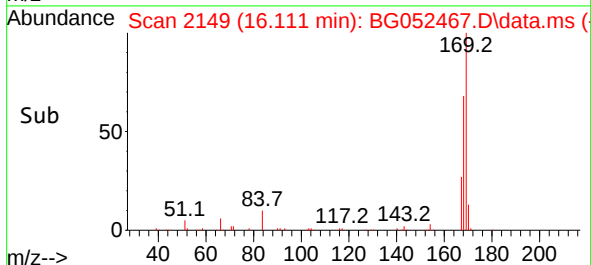
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

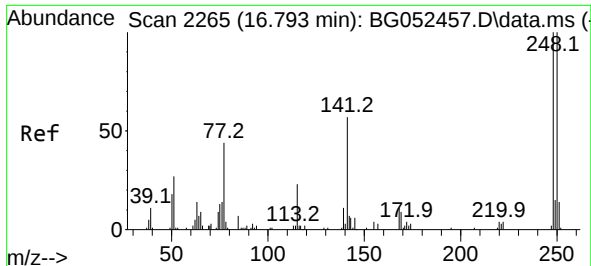


#67
 N-Nitrosodiphenylamine
 Concen: 35.838 ng/ul
 RT: 16.111 min Scan# 2149
 Delta R.T. 0.004 min
 Lab File: BG052467.D
 Acq: 23 Feb 2022 17:01



Tgt Ion:169 Resp: 204001
 Ion Ratio Lower Upper
 169 100
 168 69.1 58.5 87.7
 167 36.6 31.3 46.9





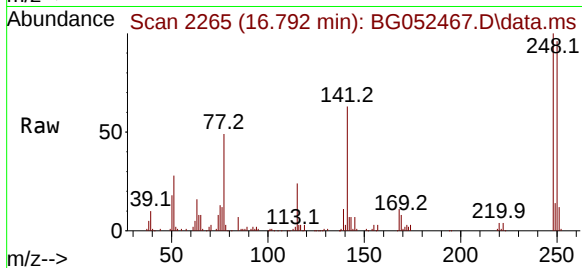
#68
4-Bromophenyl-phenylether
Concen: 36.650 ng/ul
RT: 16.792 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

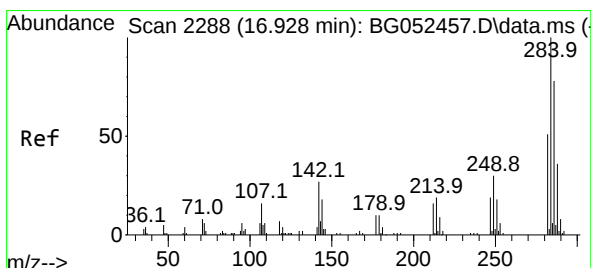
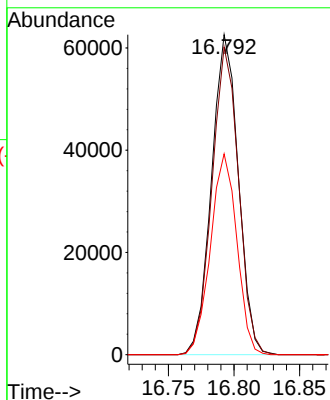
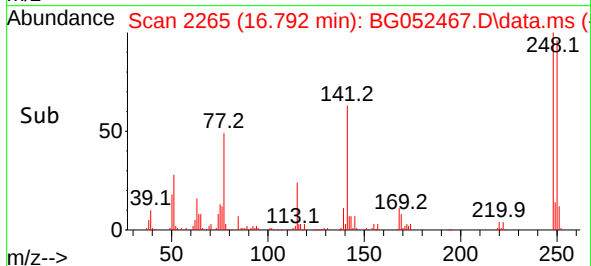


Tgt Ion:248 Resp: 88870
Ion Ratio Lower Upper
248 100
250 96.1 75.5 113.3
141 62.8 67.6 101.4

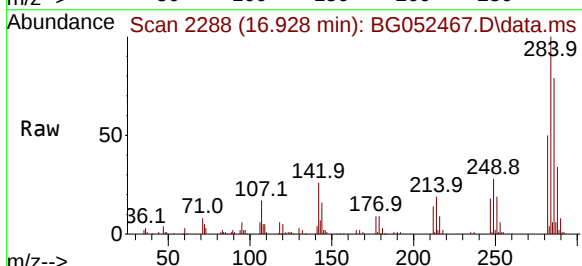
Manual Integrations

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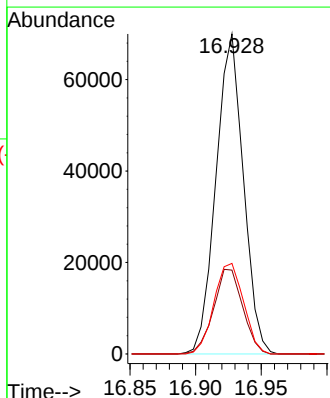
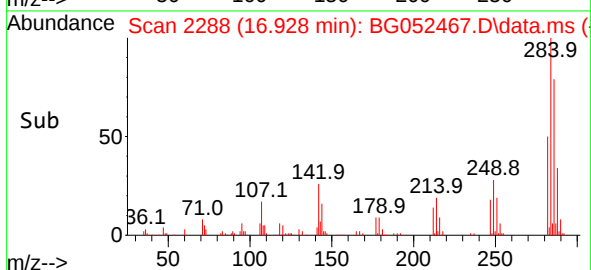
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

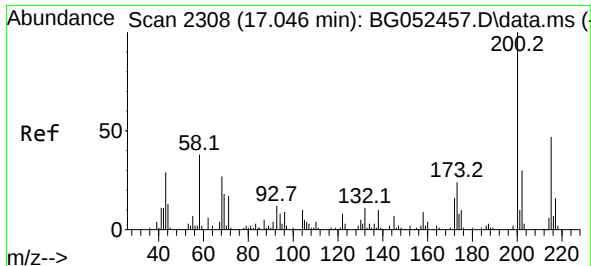


#69
Hexachlorobenzene
Concen: 36.442 ng/ul
RT: 16.928 min Scan# 2288
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



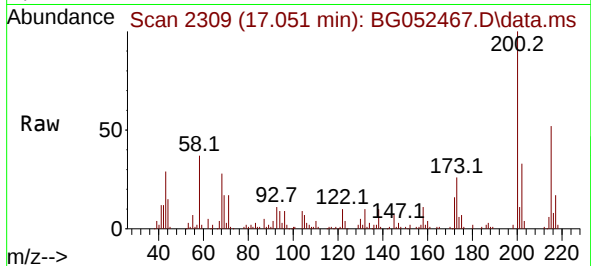
Tgt Ion:284 Resp: 101395
Ion Ratio Lower Upper
284 100
142 26.2 31.9 47.9#
249 28.3 25.8 38.6





#70
Atrazine
Concen: 32.933 ng/ul
RT: 17.051 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

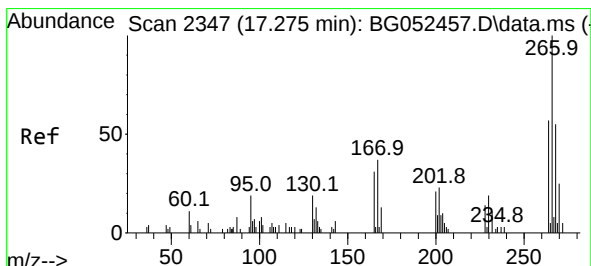
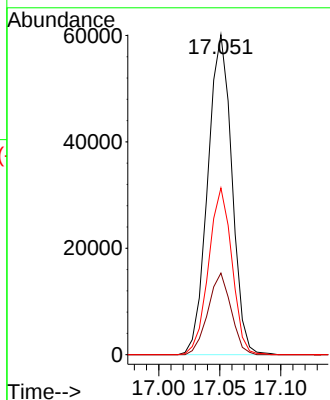
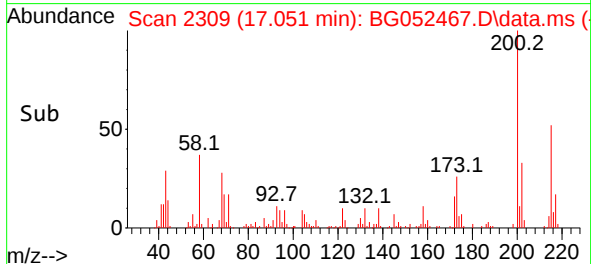
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



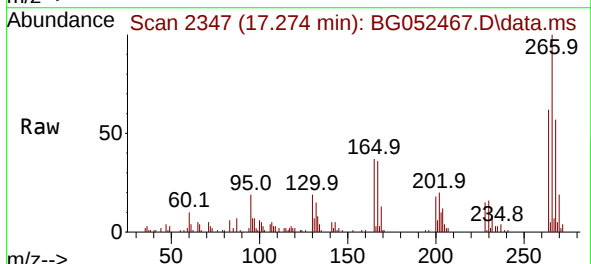
Tgt Ion:200 Resp: 82620
Ion Ratio Lower Upper
200 100
173 25.5 20.2 30.2
215 52.1 38.1 57.1

Manual Integrations
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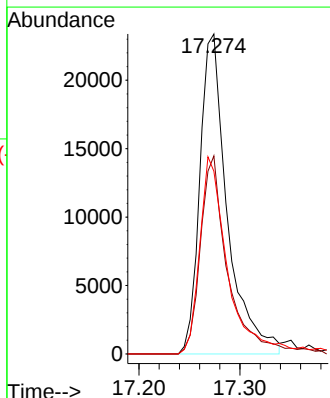
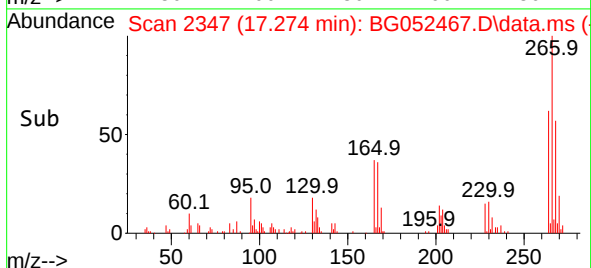
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

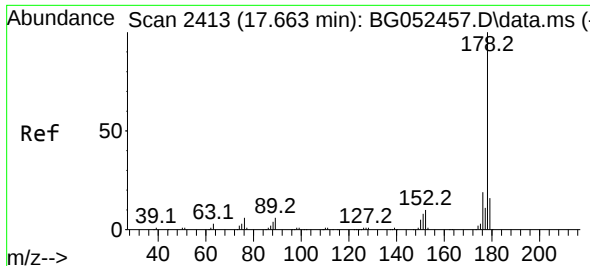


#71
Pentachlorophenol
Concen: 35.293 ng/ul m
RT: 17.274 min Scan# 2347
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



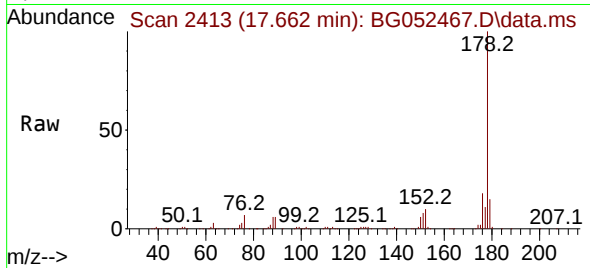
Tgt Ion:266 Resp: 44228
Ion Ratio Lower Upper
266 100
264 61.9 54.3 81.5
268 57.1 51.0 76.6





#72
Phenanthrene
Concen: 36.620 ng/u1
RT: 17.662 min Scan# 2413
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

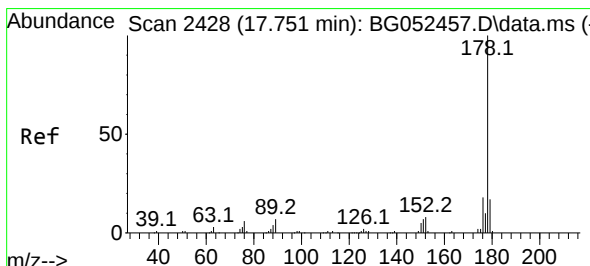
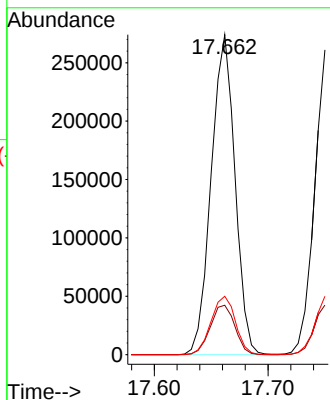
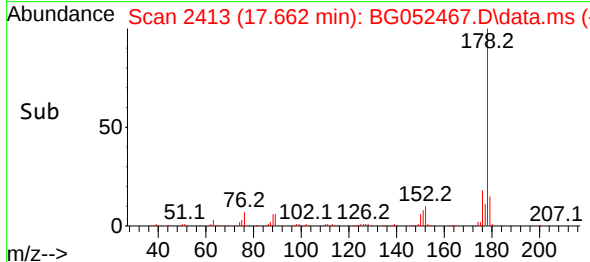
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



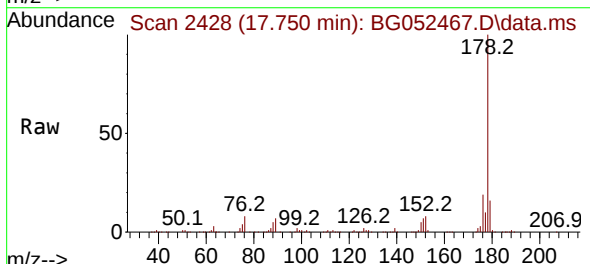
Tgt Ion:178 Resp: 398470
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 18.2 15.5 23.3

Manual Integrations
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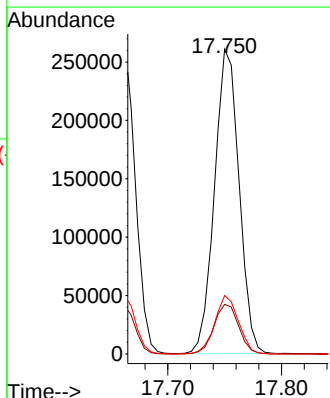
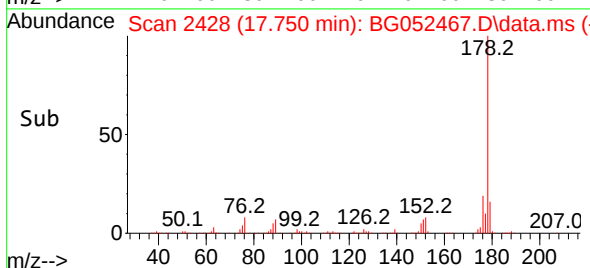
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

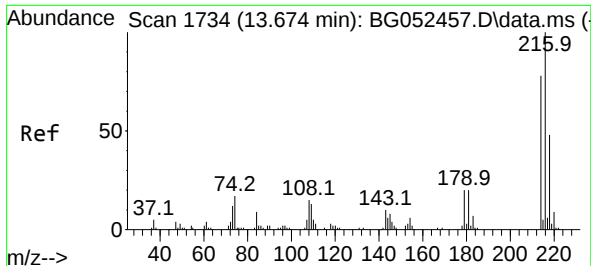


#74
Anthracene
Concen: 35.760 ng/u1
RT: 17.750 min Scan# 2428
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



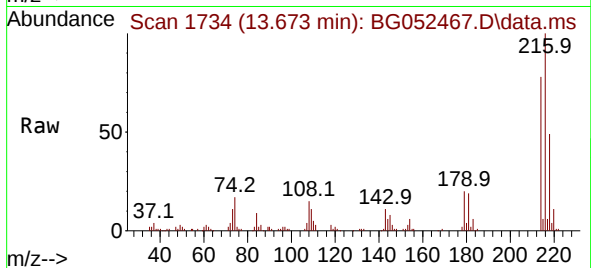
Tgt Ion:178 Resp: 391634
Ion Ratio Lower Upper
178 100
179 16.3 13.0 19.6
176 19.1 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.745 ng/uL
RT: 13.673 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

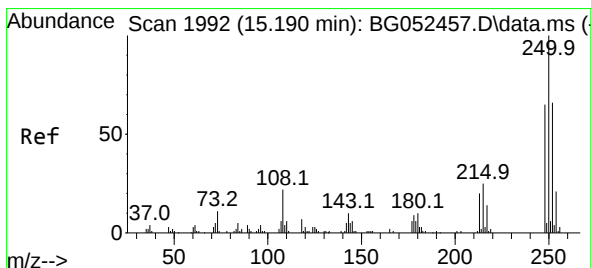
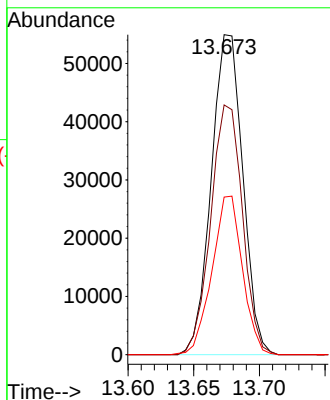
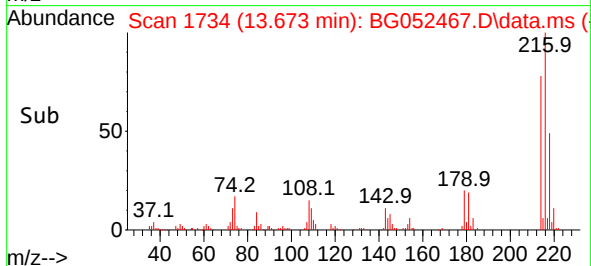
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



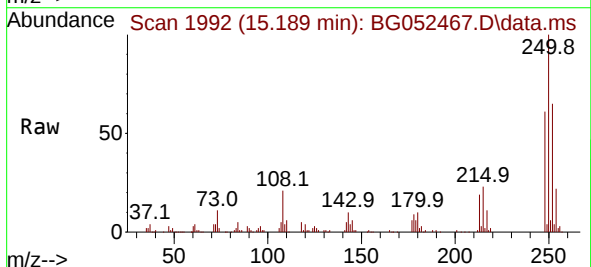
Tgt Ion:216 Resp: 9186
Ion Ratio Lower Upper
216 100
214 78.1 61.3 91.9
218 49.3 37.0 55.6

Manual Integrations
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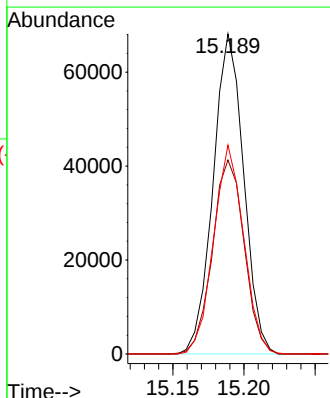
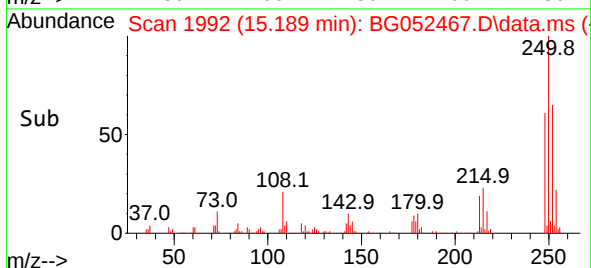
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

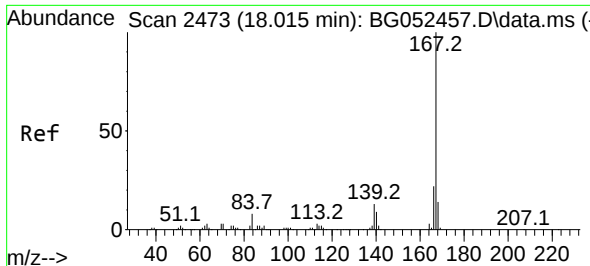


#76
Pentachlorobenzene
Concen: 33.361 ng/uL
RT: 15.189 min Scan# 1992
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



Tgt Ion:250 Resp: 101793
Ion Ratio Lower Upper
250 100
248 60.6 50.5 75.7
252 65.2 51.2 76.8





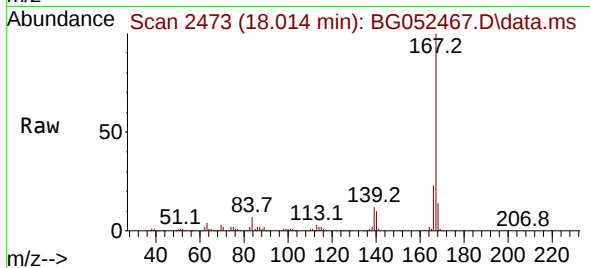
#77
 Carbazole
 Concen: 38.132 ng/ul
 RT: 18.014 min Scan# 2473
 Delta R.T. -0.002 min
 Lab File: BG052467.D
 Acq: 23 Feb 2022 17:01

Instrument :

BNA_G

ClientSampleId :

GBD34MSD

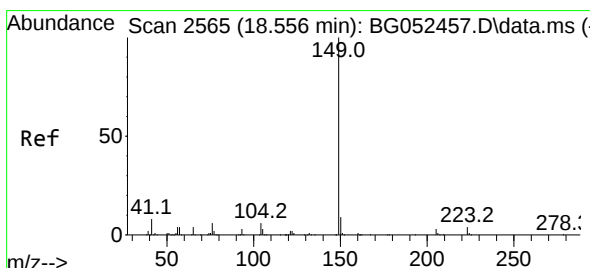
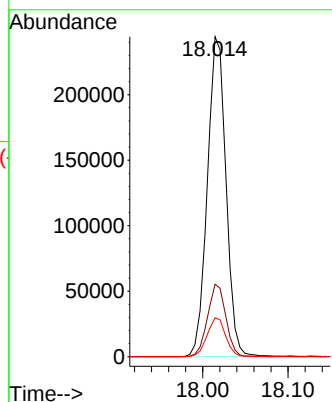
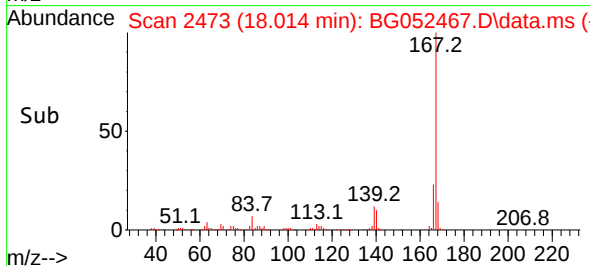


Tgt Ion:167 Resp: 370915
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 12.2 10.6 16.0

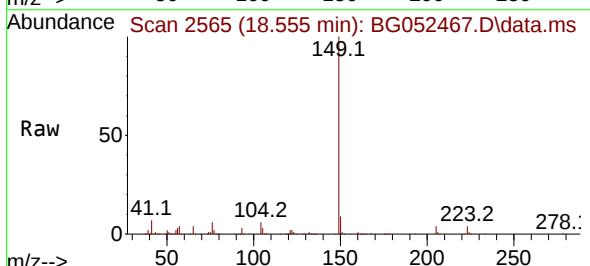
Manual Integrations

APPROVED

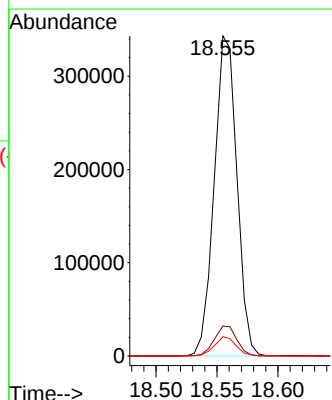
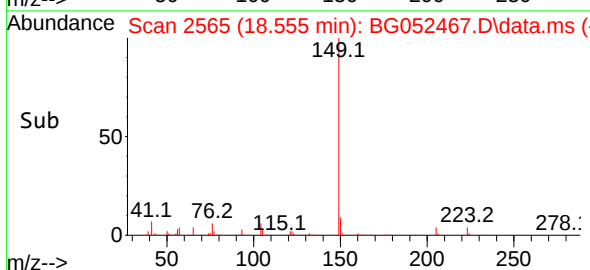
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

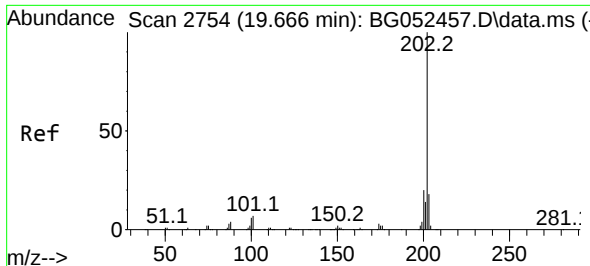


#78
 Di-n-butylphthalate
 Concen: 38.389 ng/ul
 RT: 18.555 min Scan# 2565
 Delta R.T. -0.002 min
 Lab File: BG052467.D
 Acq: 23 Feb 2022 17:01



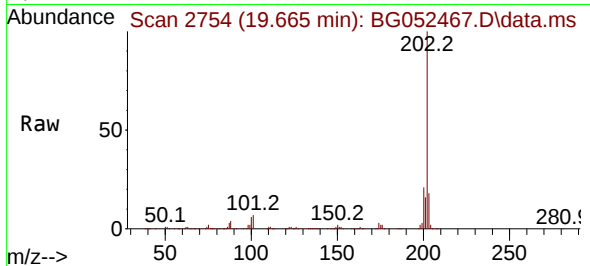
Tgt Ion:149 Resp: 444094
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 6.0 5.0 7.6





#80
Fluoranthene
Concen: 38.331 ng/u1
RT: 19.665 min Scan# 2754
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

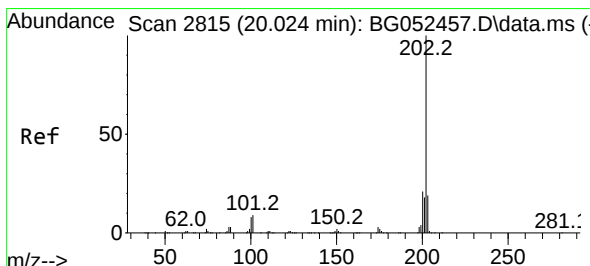
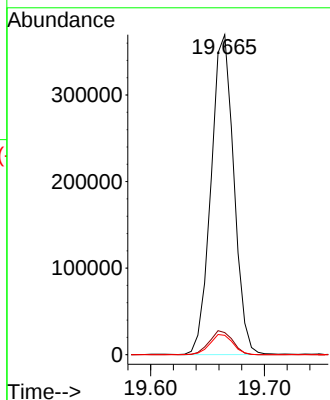
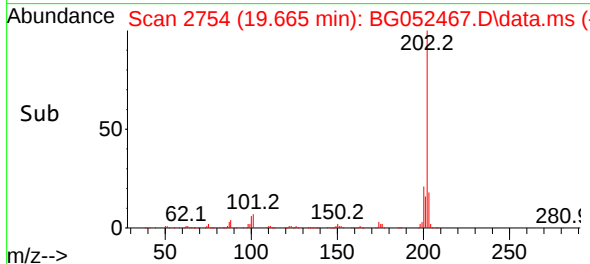
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



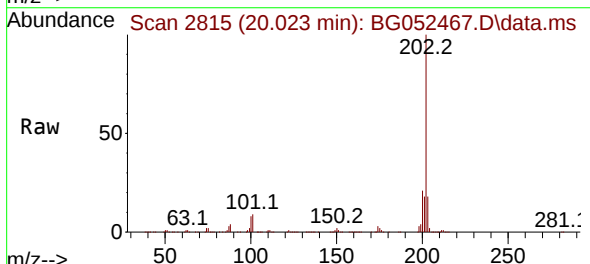
Tgt Ion:202 Resp: 51521
Ion Ratio Lower Upper
202 100
101 6.9 9.3 13.9#
100 6.0 7.0 10.6#

Manual Integrations
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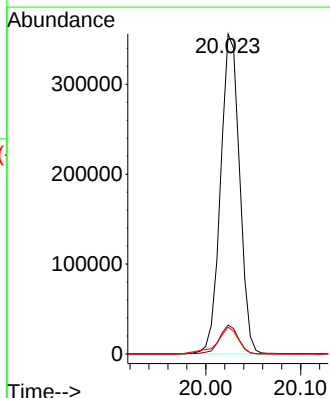
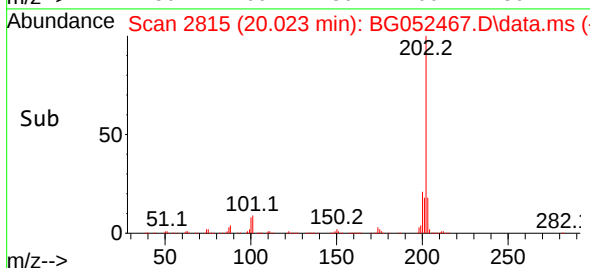
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

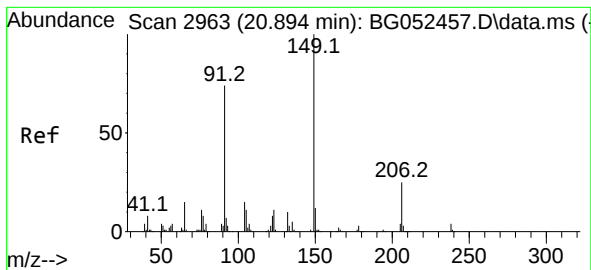


#82
Pyrene
Concen: 37.321 ng/u1
RT: 20.023 min Scan# 2815
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



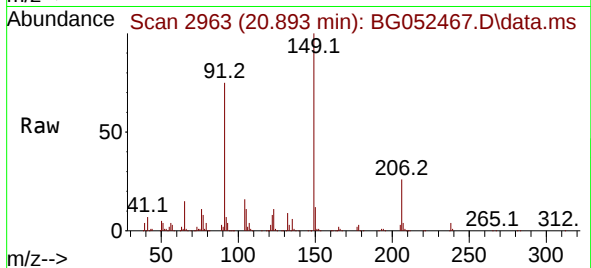
Tgt Ion:202 Resp: 498139
Ion Ratio Lower Upper
202 100
101 9.0 10.7 16.1#
100 8.4 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 38.788 ng/ul
RT: 20.893 min Scan# 2963
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

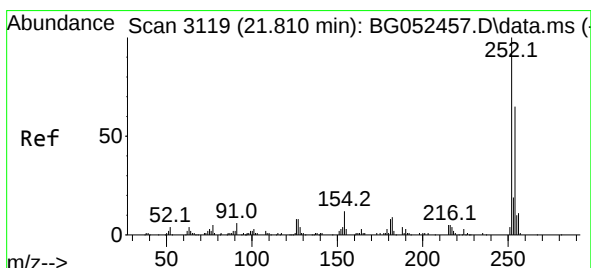
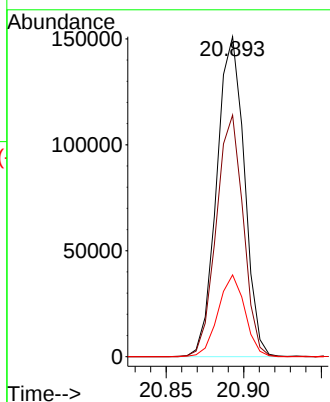
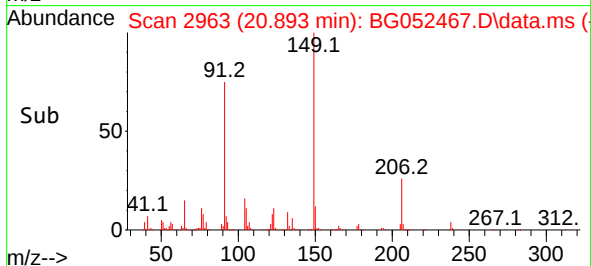
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



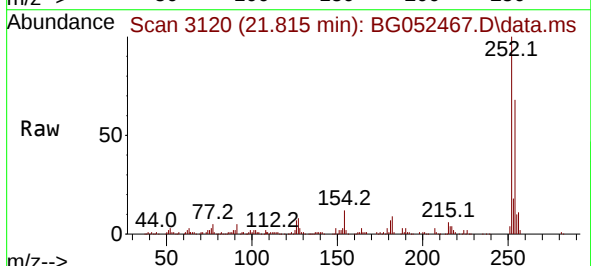
Tgt Ion:149 Resp: 187160
Ion Ratio Lower Upper
149 100
91 75.5 65.2 97.8
206 25.5 16.2 24.2

Manual Integrations
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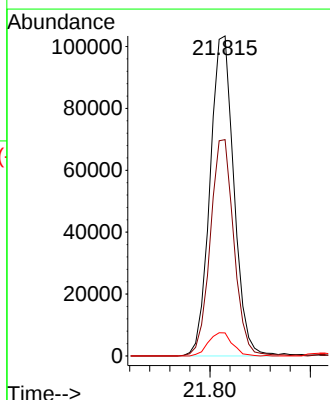
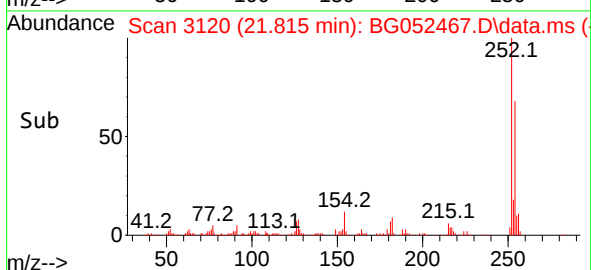
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

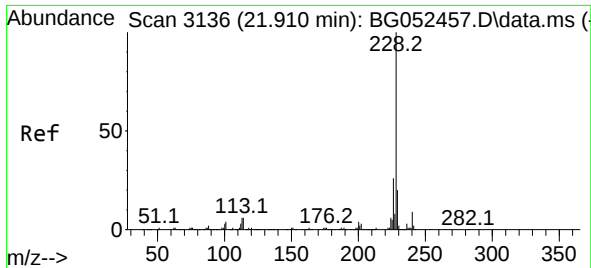


#84
3,3'-Dichlorobenzidine
Concen: 39.716 ng/ul
RT: 21.815 min Scan# 3120
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



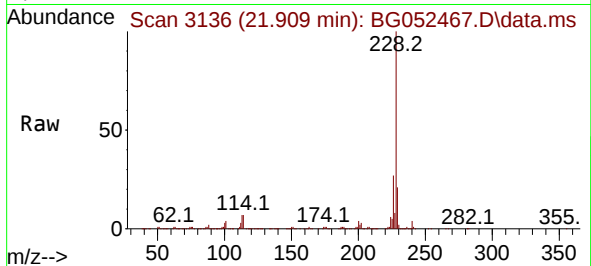
Tgt Ion:252 Resp: 170690
Ion Ratio Lower Upper
252 100
254 67.6 50.8 76.2
126 7.2 9.0 13.4





#85
Benzo(a)anthracene
Concen: 38.251 ng/ul
RT: 21.909 min Scan# 3136
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

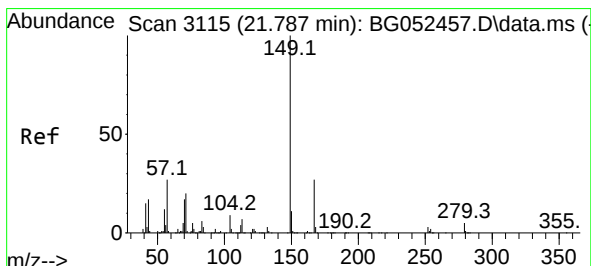
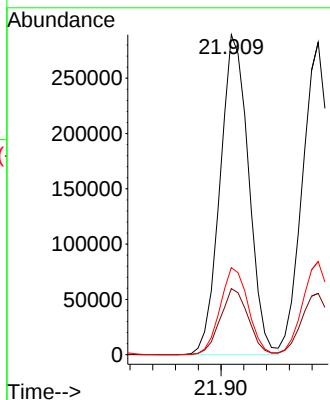
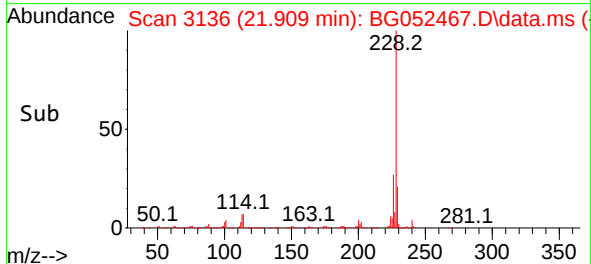
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:228 Resp: 50427
Ion Ratio Lower Upper
228 100
229 20.7 15.7 23.5
226 27.2 22.3 33.5

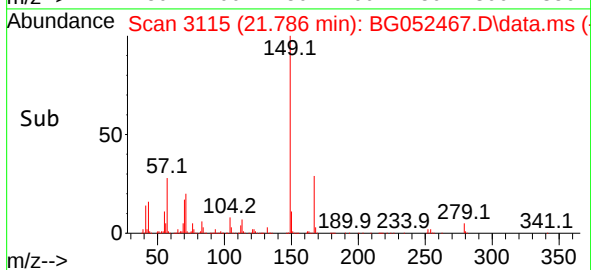
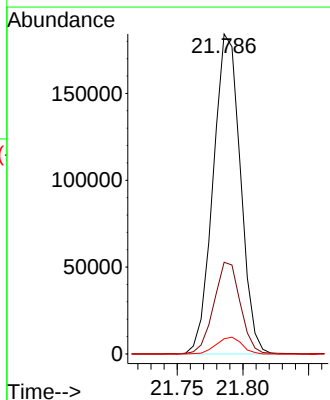
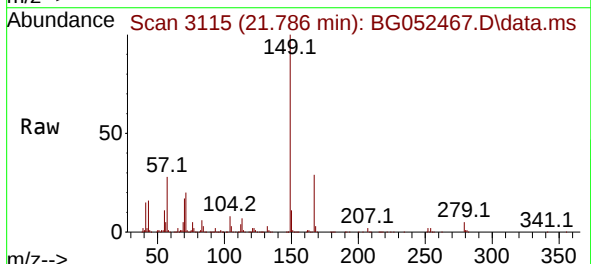
Manual Integrations
APPROVED

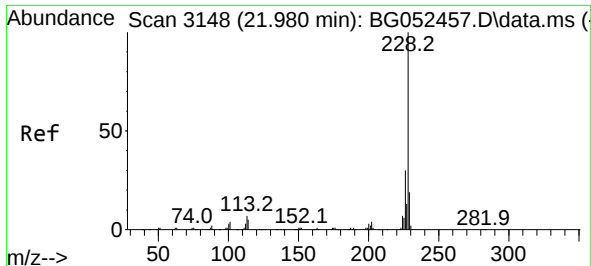
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.280 ng/ul
RT: 21.786 min Scan# 3115
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

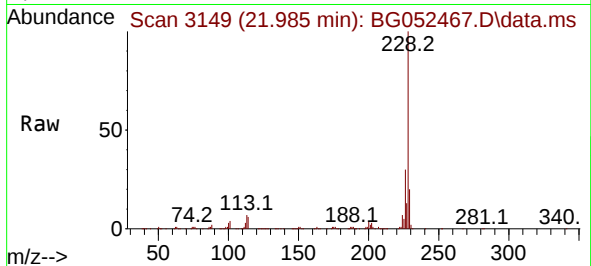
Tgt Ion:149 Resp: 265669
Ion Ratio Lower Upper
149 100
167 28.7 21.1 31.7
279 4.7 2.7 4.1#





#87
Chrysene
Concen: 37.533 ng/ul
RT: 21.985 min Scan# 3149
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

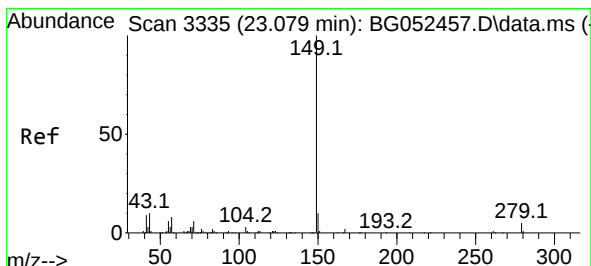
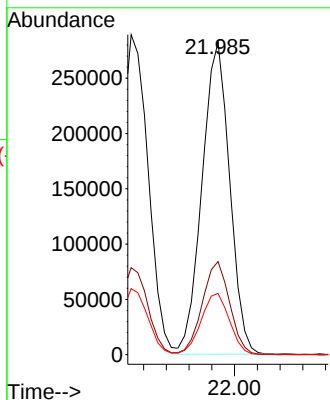
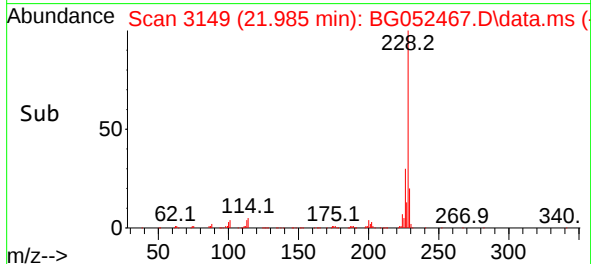
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:228 Resp: 47437
Ion Ratio Lower Upper
228 100
226 29.8 24.8 37.2
229 19.6 15.8 23.6

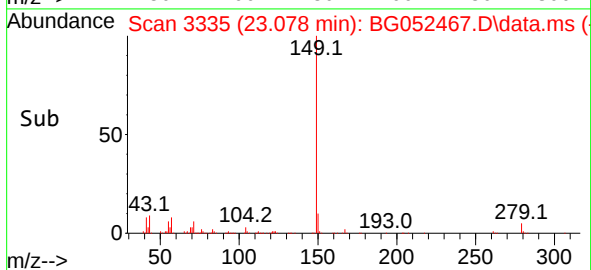
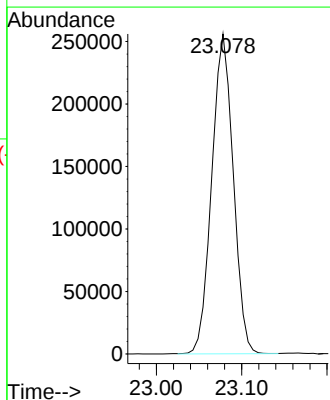
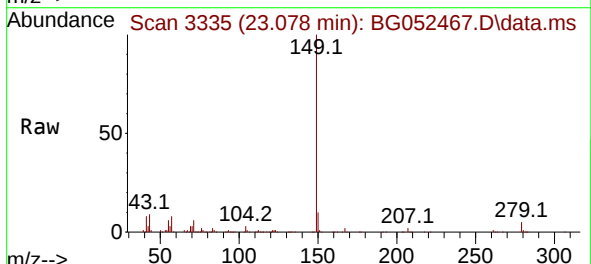
Manual Integrations
APPROVED

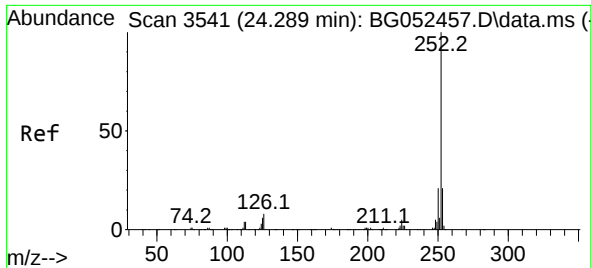
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#89
Di-n-octyl phthalate
Concen: 38.757 ng/ul
RT: 23.078 min Scan# 3335
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

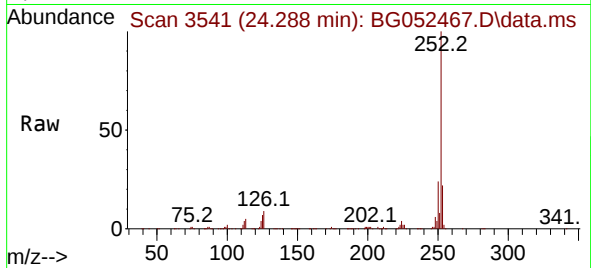
Tgt Ion:149 Resp: 447802





#90
Benzo(b)fluoranthene
Concen: 38.663 ng/ul
RT: 24.288 min Scan# 3541
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

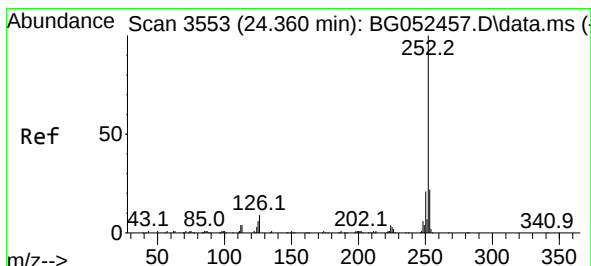
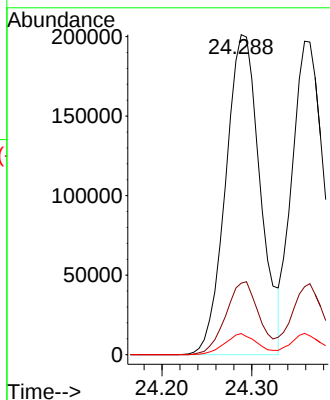
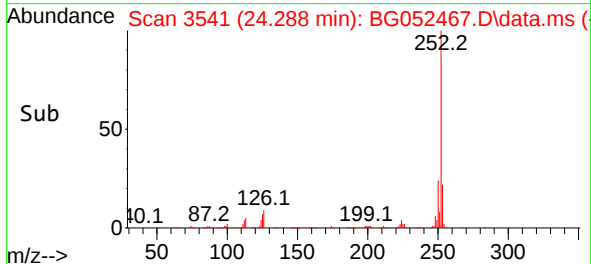
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:252 Resp: 538608
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 6.6 8.5 12.7

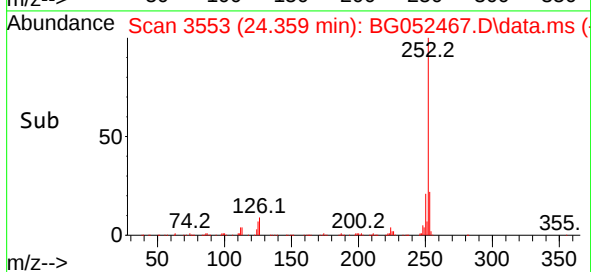
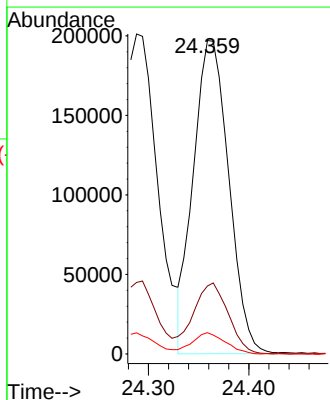
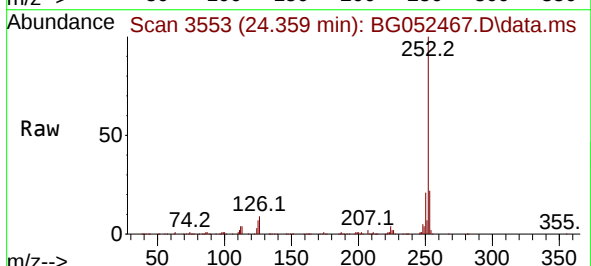
Manual Integrations
APPROVED

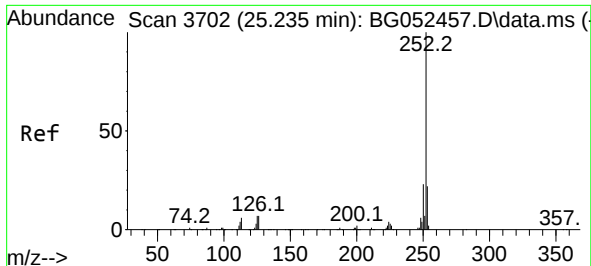
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#91
Benzo(k)fluoranthene
Concen: 37.668 ng/ul
RT: 24.359 min Scan# 3553
Delta R.T. -0.002 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

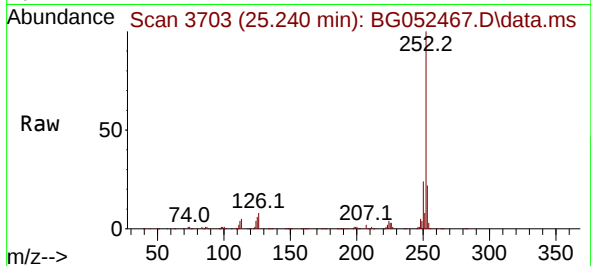
Tgt Ion:252 Resp: 484008
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 6.8 7.8 11.6





#93
Benzo(a)pyrene
Concen: 38.332 ng/u1
RT: 25.240 min Scan# 31
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

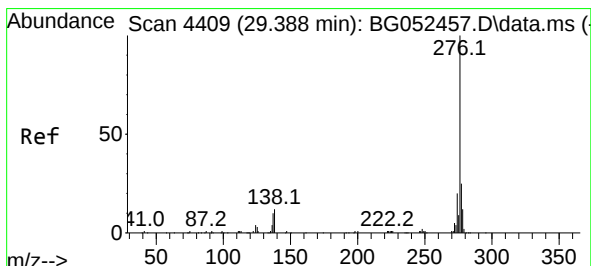
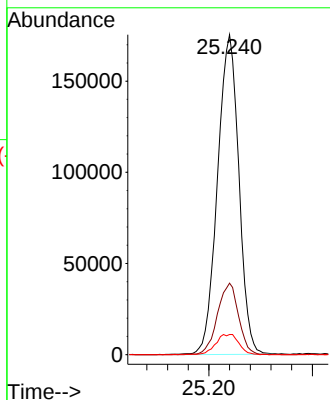
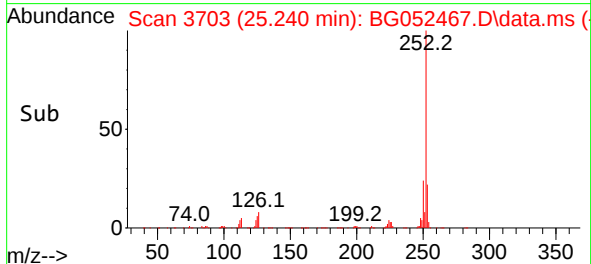
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



Tgt Ion:252 Resp: 50234
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 6.3 9.1 13.7

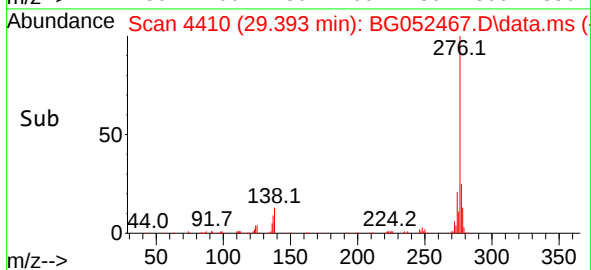
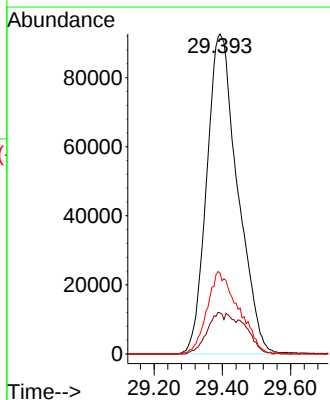
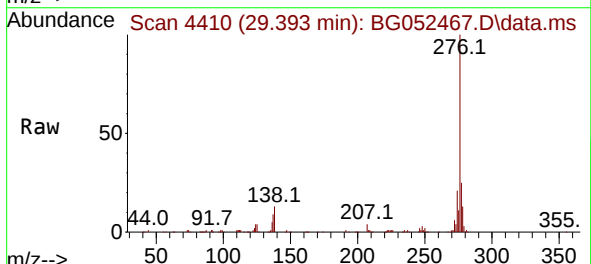
Manual Integrations
APPROVED

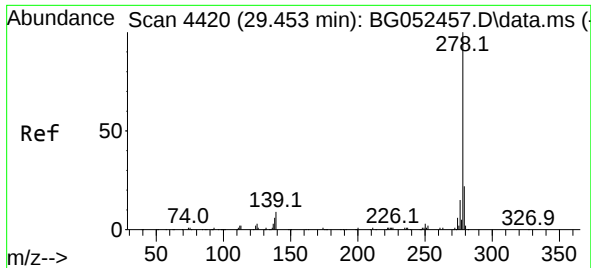
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 39.019 ng/u1
RT: 29.393 min Scan# 4410
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

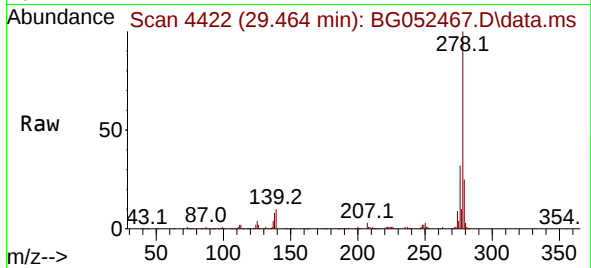
Tgt Ion:276 Resp: 581466
Ion Ratio Lower Upper
276 100
138 12.9 15.5 23.3#
277 25.3 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 38.212 ng/ul
RT: 29.464 min Scan# 4422
Delta R.T. 0.004 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01

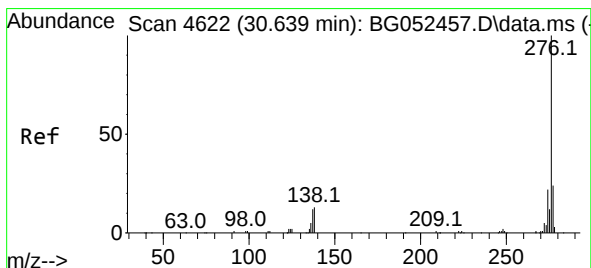
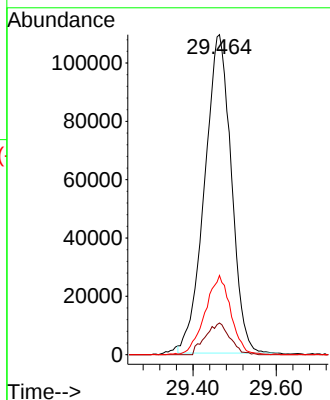
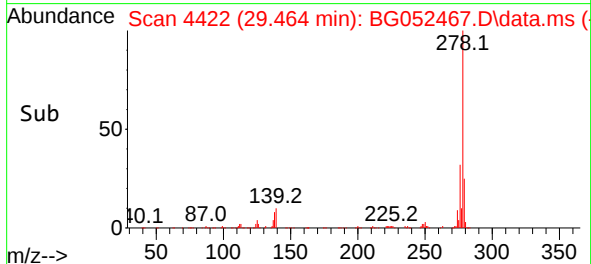
Instrument :
BNA_G
ClientSampleId :
GBD34MSD



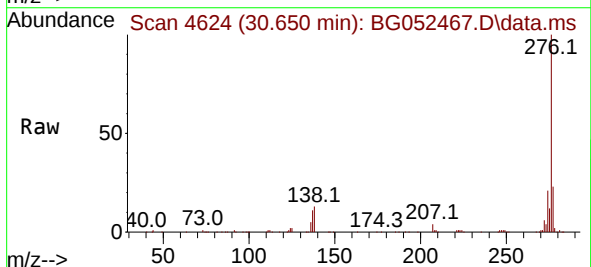
Tgt Ion:278 Resp: 486090
Ion Ratio Lower Upper
278 100
139 9.9 12.2 18.4
279 24.7 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#96
Benzo(g,h,i)perylene
Concen: 39.056 ng/ul
RT: 30.650 min Scan# 4624
Delta R.T. 0.010 min
Lab File: BG052467.D
Acq: 23 Feb 2022 17:01



Tgt Ion:276 Resp: 488670
Ion Ratio Lower Upper
276 100
138 12.7 16.6 24.8
277 22.7 17.6 26.4

