

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022322\
 Data File : BG052466.D
 Acq On : 23 Feb 2022 16:22
 Operator : CG/JU
 Sample : N1621-02MS 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GBD34MS

Quant Time: Feb 24 00:08:46 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	25147	20.000	ng/u1	0.00
20) Naphthalene-d8	11.060	136	105344	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.866	164	77971	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.616	188	189720	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.933	240	188585	20.000	ng/u1	# 0.00
88) Perylene-d12	25.399	264	197376	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.541	96	1284	2.003	ng/uL	0.00
4) Pyridine-d5	3.981	84	9507	4.916	ng/u1	0.00
7) Phenol-d5	7.371	99	13579	5.695	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.529	67	38814	27.853	ng/u1	0.00
11) 2-Chlorophenol-d4	7.752	132	35123	20.971	ng/u1	0.00
15) 4-Methylphenol-d8	8.933	113	25519	13.755	ng/u1	0.00
21) Nitrobenzene-d5	9.391	128	25566	28.468	ng/u1	0.00
24) 2-Nitrophenol-d4	10.126	143	26809	27.254	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.678	165	49101	26.767	ng/u1	0.00
31) 4-Chloroaniline-d4	11.189	131	60747	23.897	ng/u1	0.00
46) Dimethylphthalate-d6	14.255	166	210500	33.210	ng/u1	0.00
49) Acenaphthylene-d8	14.561	160	232352	29.694	ng/u1	0.00
54) 4-Nitrophenol-d4	15.054	143	7209	7.154	ng/u1	0.00
60) Fluorene-d10	15.859	176	181260	32.552	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.977	200	40472	33.644	ng/u1	0.00
73) Anthracene-d10	17.715	188	320660	34.986	ng/u1	0.00
81) Pyrene-d10	19.995	212	405038	36.705	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.158	264	387382	36.583	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.582	88	3399	4.557	ng/uL#	1
5) Pyridine	4.005	79	12326m	6.313	ng/u1	
6) Benzaldehyde	7.347	77	41830	30.891	ng/u1	90
8) Phenol	7.400	94	18408	7.633	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.623	93	51200	28.701	ng/u1	93
12) 2-Chlorophenol	7.782	128	38374	21.992	ng/u1	93
13) 2-Methylphenol	8.663	108	30737	16.836	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.751	45	69934	28.644	ng/u1	98
16) Acetophenone	9.051	105	83129	29.082	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.027	70	46724	27.765	ng/u1	97
18) 4-Methylphenol	8.998	108	27839	14.339	ng/u1	86
19) Hexachloroethane	9.327	117	18256	26.759	ng/u1#	83
22) Nitrobenzene	9.438	77	69234	30.073	ng/u1	97
23) Isophorone	9.961	82	132124	29.749	ng/u1	97
25) 2-Nitrophenol	10.161	139	30137	29.154	ng/u1	97
26) 2,4-Dimethylphenol	10.208	107	49832	23.438	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.443	93	71119	29.586	ng/u1	98
29) 2,4-Dichlorophenol	10.701	162	44888	25.867	ng/u1	97
30) Naphthalene	11.113	128	163304	27.864	ng/u1	98
32) 4-Chloroaniline	11.213	127	59975	22.998	ng/u1	100
33) Hexachlorobutadiene	11.400	225	39011	28.490	ng/u1	95
34) Caprolactam	11.970	113	3539	5.482	ng/u1#	50
35) 4-Chloro-3-methylphenol	12.323	107	50404	26.005	ng/u1	94
36) 2-Methylnaphthalene	12.705	142	122393	29.145	ng/u1	100

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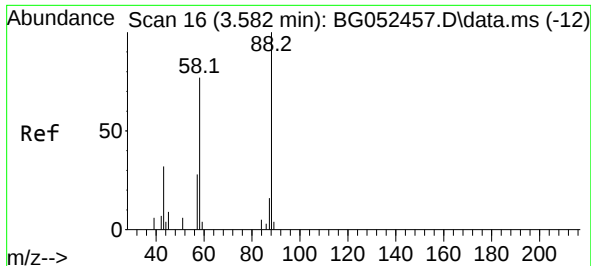
Manual Integrations
 APPROVED

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

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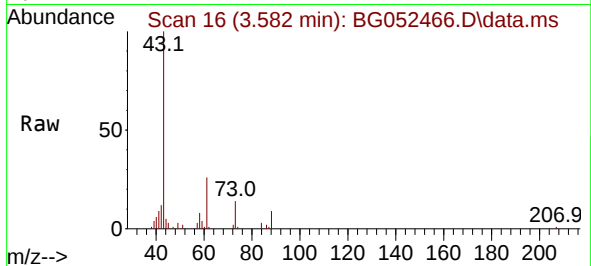
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.922	142	127524	29.839	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.075	216	78943	28.849	ng/ul	97
40) Hexachlorocyclopentadiene	13.051	237	27784	20.974	ng/ul	99
41) 2,4,6-Trichlorophenol	13.310	196	48427	29.509	ng/ul	94
42) 2,4,5-Trichlorophenol	13.386	196	52517	30.024	ng/ul	98
43) 1,1'-Biphenyl	13.703	154	177775	28.675	ng/ul#	94
44) 2-Chloronaphthalene	13.750	162	137529	29.169	ng/ul	99
45) 2-Nitroaniline	13.944	65	51445	33.408	ng/ul	89
47) Dimethylphthalate	14.302	163	212063	34.226	ng/ul	98
48) 2,6-Dinitrotoluene	14.432	165	46789	34.484	ng/ul#	89
50) Acenaphthylene	14.590	152	229630	29.367	ng/ul	97
51) 3-Nitroaniline	14.761	138	41915	37.932	ng/ul	96
52) Acenaphthene	14.931	153	154036	29.954	ng/ul	94
53) 2,4-Dinitrophenol	14.972	184	21090	31.433	ng/ul	87
55) 4-Nitrophenol	15.072	109	7401	7.573	ng/ul#	83
56) Dibenzofuran	15.266	168	228021	30.845	ng/ul	99
57) 2,4-Dinitrotoluene	15.219	165	69273	35.246	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	15.489	232	52581	33.167	ng/ul#	88
59) Diethylphthalate	15.659	149	223127	35.624	ng/ul	98
61) Fluorene	15.912	166	198866	31.980	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.894	204	110518	32.657	ng/ul	93
63) 4-Nitroaniline	15.924	138	46240	43.584	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.988	198	38437	32.969	ng/ul#	87
67) N-Nitrosodiphenylamine	16.112	169	184212	34.462	ng/ul	95
68) 4-Bromophenyl-phenylether	16.793	248	78484	34.467	ng/ul#	86
69) Hexachlorobenzene	16.928	284	93083	35.626	ng/ul#	90
70) Atrazine	17.052	200	76284	32.381	ng/ul	98
71) Pentachlorophenol	17.269	266	37645	31.989	ng/ul	97
72) Phenanthrene	17.657	178	360444	35.275	ng/ul	98
74) Anthracene	17.751	178	352036	34.231	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.674	216	81960	27.309	ng/uL	98
76) Pentachlorobenzene	15.189	250	92438	32.261	ng/uL	99
77) Carbazole	18.015	167	332514	36.402	ng/ul	98
78) Di-n-butylphthalate	18.555	149	398914	36.721	ng/ul	99
80) Fluoranthene	19.660	202	469747	36.056	ng/ul#	92
82) Pyrene	20.024	202	463410	35.819	ng/ul#	90
83) Butylbenzylphthalate	20.894	149	168947	36.123	ng/ul#	90
84) 3,3'-Dichlorobenzidine	21.810	252	159315	38.243	ng/ul#	95
85) Benzo(a)anthracene	21.916	228	466066	36.473	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.786	149	250085	38.147	ng/ul#	98
87) Chrysene	21.980	228	445712	36.382	ng/ul	98
89) Di-n-octyl phthalate	23.079	149	413411	36.222	ng/ul	100
90) Benzo(b)fluoranthene	24.289	252	496862	36.106	ng/ul#	95
91) Benzo(k)fluoranthene	24.359	252	460881	36.310	ng/ul#	96
93) Benzo(a)pyrene	25.235	252	466704	36.051	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.388	276	546090	37.096	ng/ul#	89
95) Dibenzo(a,h)anthracene	29.458	278	461043	36.689	ng/ul#	96
96) Benzo(g,h,i)perylene	30.639	276	457897	37.048	ng/ul#	89

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



#2
1,4-Dioxane
Concen: 4.557 ng/uL
RT: 3.582 min Scan# 10
Delta R.T. -0.000 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

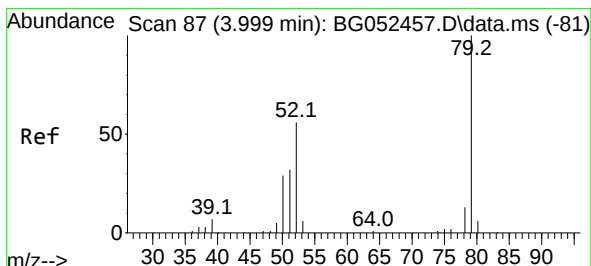
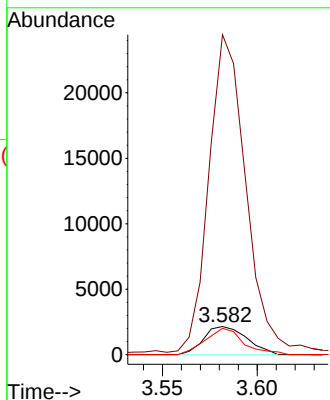
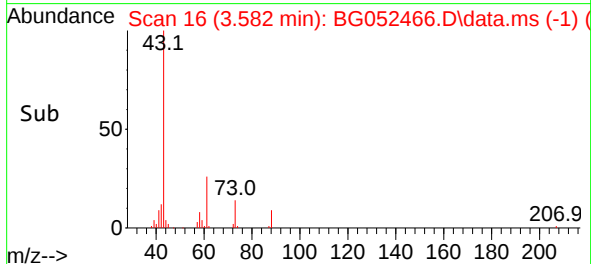
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion: 88 Resp: 3399
Ion Ratio Lower Upper
88 100
43 1138.9 23.0 34.4
58 93.9 62.4 93.6

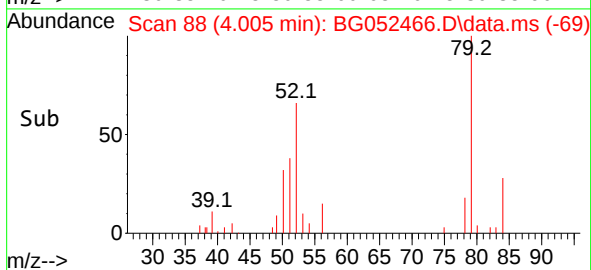
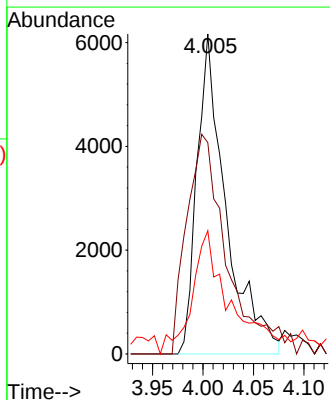
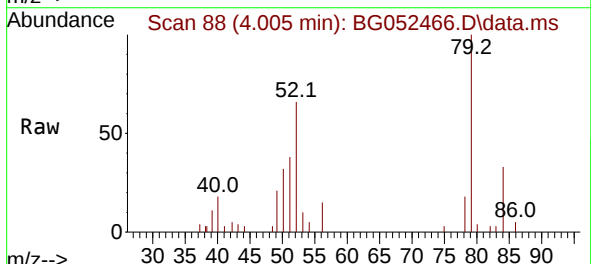
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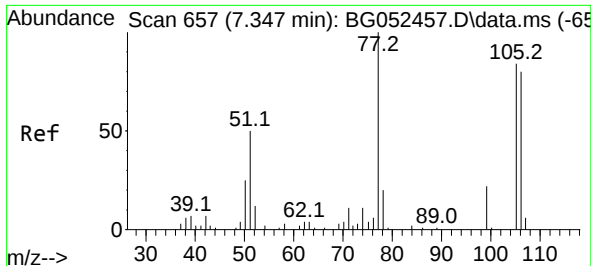
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#5
Pyridine
Concen: 6.313 ng/uL m
RT: 4.005 min Scan# 88
Delta R.T. 0.011 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

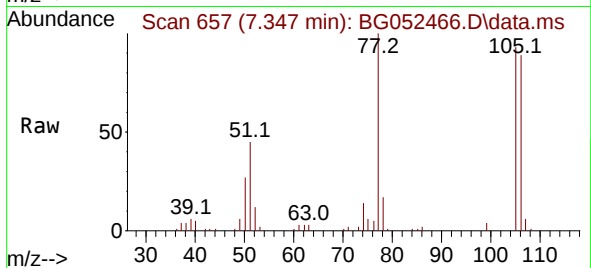
Tgt Ion: 79 Resp: 12326
Ion Ratio Lower Upper
79 100
52 66.0 60.8 91.2
51 38.5 30.5 45.7





#6
Benzaldehyde
Concen: 30.891 ng/u1
RT: 7.347 min Scan# 657
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

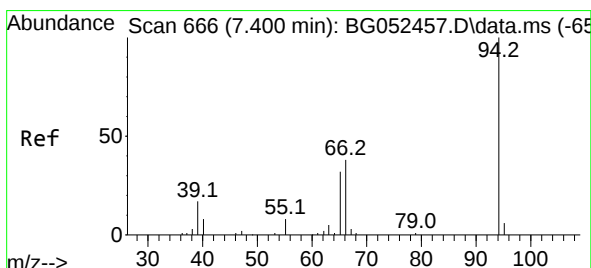
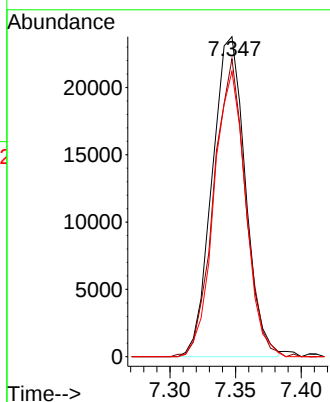
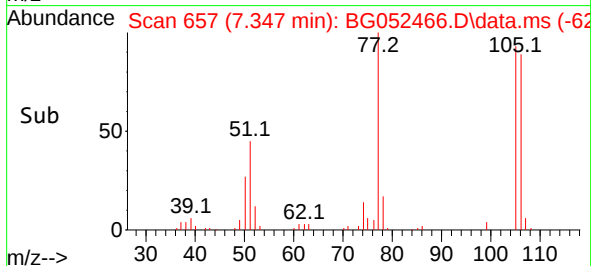
Instrument :
BNA_G
ClientSampleId :
GBD34MS



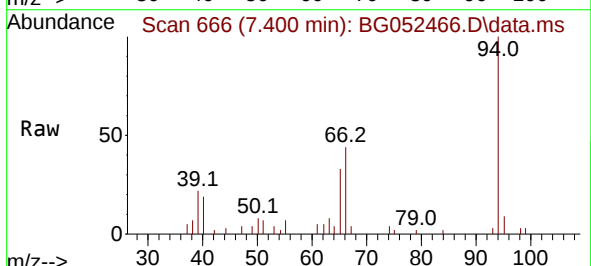
Tgt Ion: 77 Resp: 41830
Ion Ratio Lower Upper
77 100
105 93.1 70.4 105.6
106 89.2 61.2 91.8

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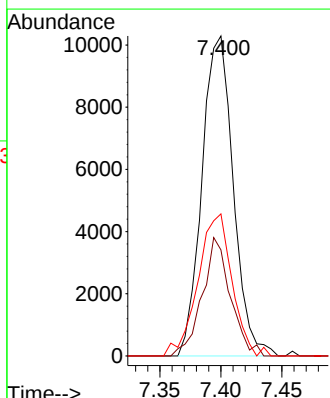
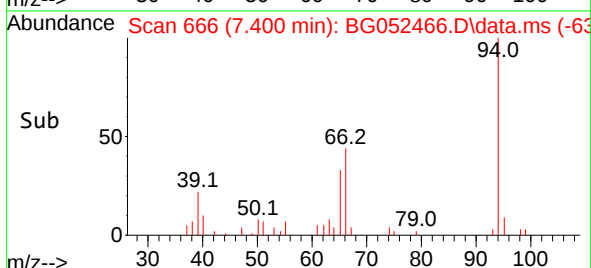
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

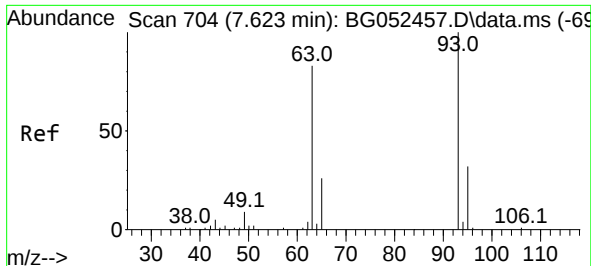


#8
Phenol
Concen: 7.633 ng/u1
RT: 7.400 min Scan# 666
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



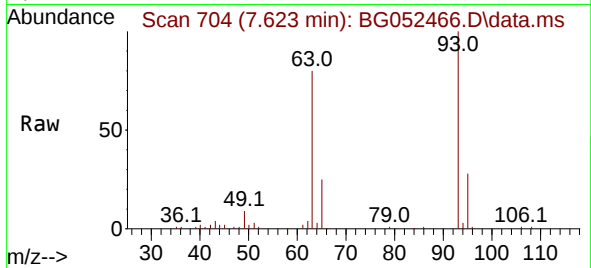
Tgt Ion: 94 Resp: 18408
Ion Ratio Lower Upper
94 100
65 33.1 25.1 37.7
66 44.4 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.701 ng/ul
RT: 7.623 min Scan# 704
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

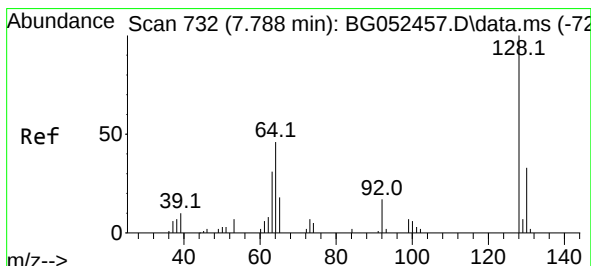
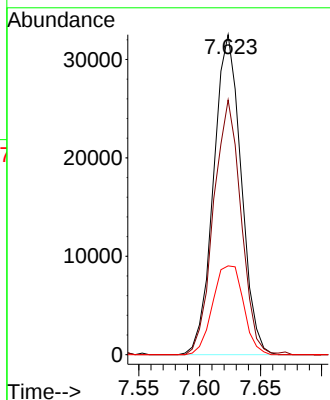
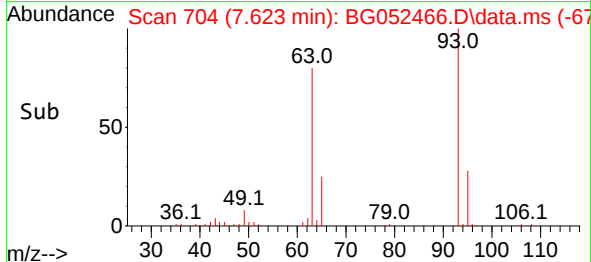
Instrument :
BNA_G
ClientSampleId :
GBD34MS



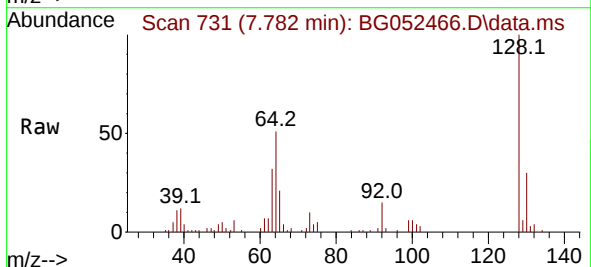
Tgt Ion: 93 Resp: 51200
Ion Ratio Lower Upper
93 100
63 79.6 68.6 103.0
95 27.7 26.1 39.1

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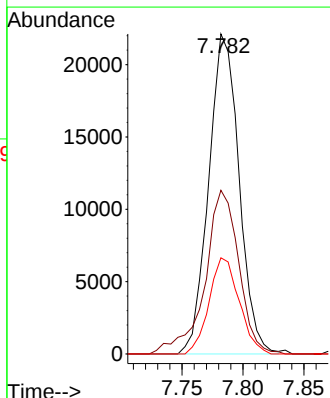
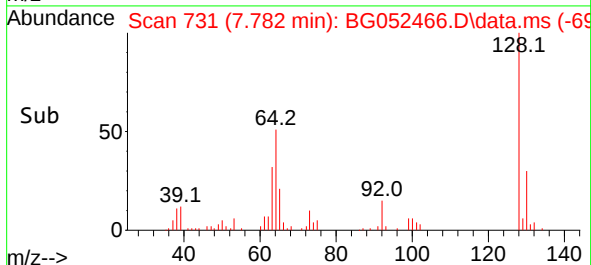
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

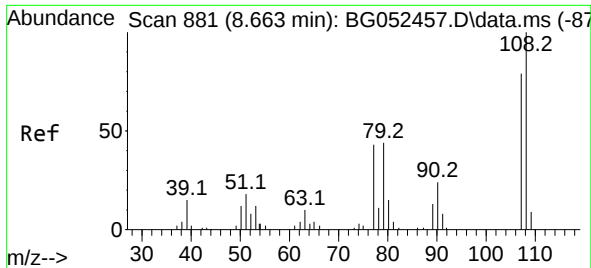


#12
2-Chlorophenol
Concen: 21.992 ng/ul
RT: 7.782 min Scan# 731
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



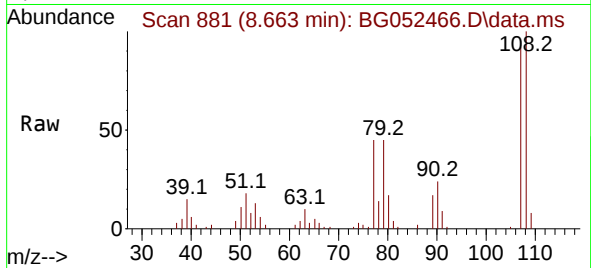
Tgt Ion:128 Resp: 38374
Ion Ratio Lower Upper
128 100
64 51.2 45.3 67.9
130 30.1 27.1 40.7





#13
2-Methylphenol
Concen: 16.836 ng/ul
RT: 8.663 min Scan# 881
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

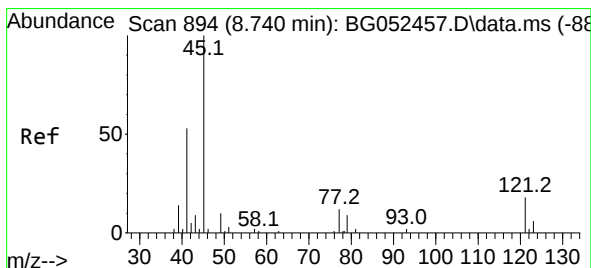
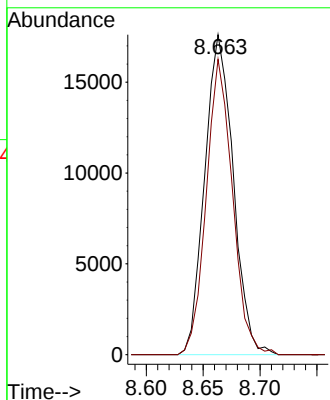
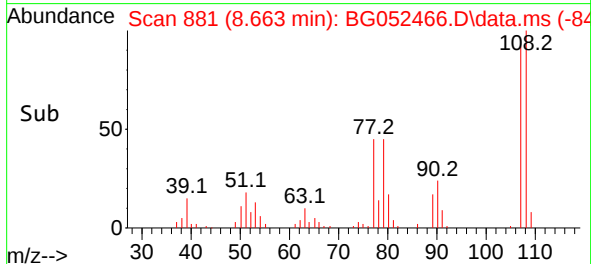
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:108 Resp: 3073
Ion Ratio Lower Upper
108 100
107 92.3 71.8 107.6

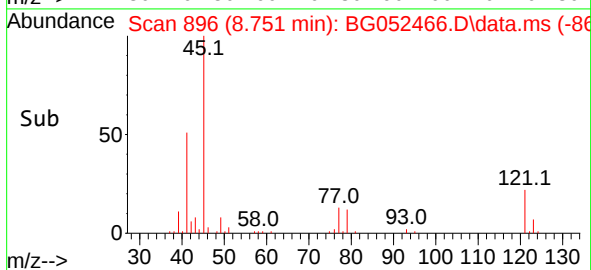
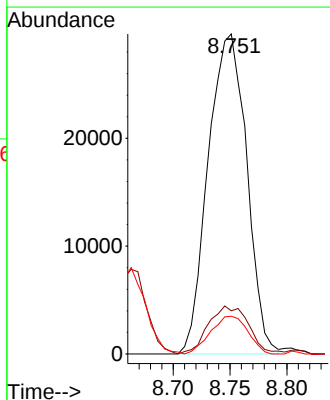
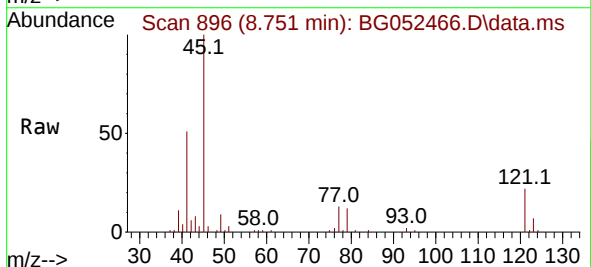
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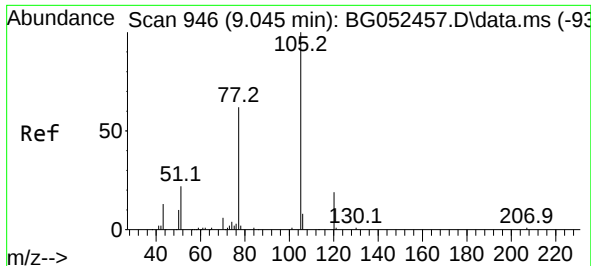
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.644 ng/ul
RT: 8.751 min Scan# 896
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

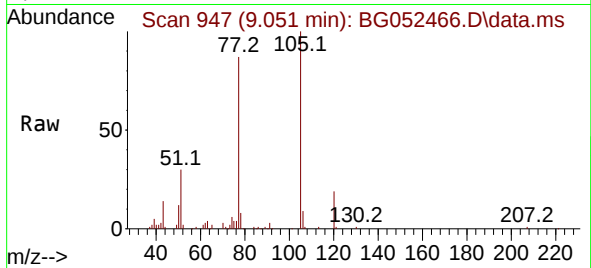
Tgt Ion: 45 Resp: 69934
Ion Ratio Lower Upper
45 100
77 13.5 10.7 16.1
79 11.8 8.5 12.7





#16
Acetophenone
Concen: 29.082 ng/ul
RT: 9.051 min Scan# 947
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

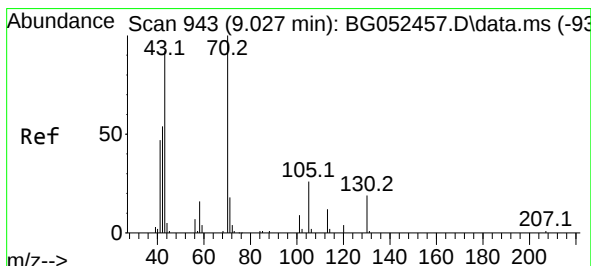
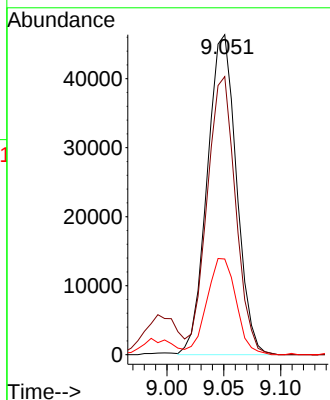
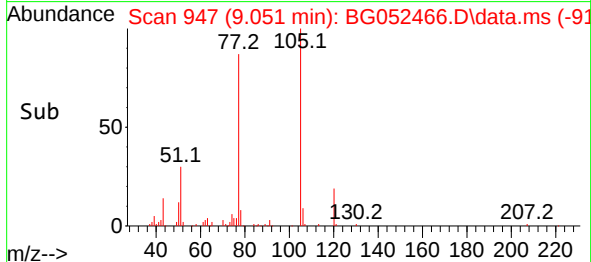
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:105 Resp: 83129
Ion Ratio Lower Upper
105 100
77 86.9 67.3 100.9
51 29.9 24.0 36.0

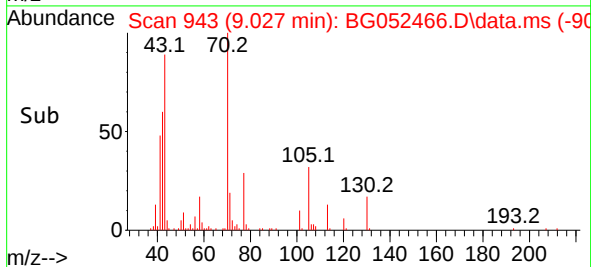
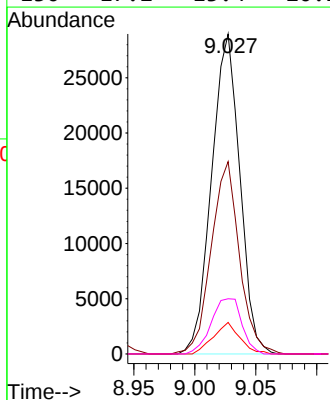
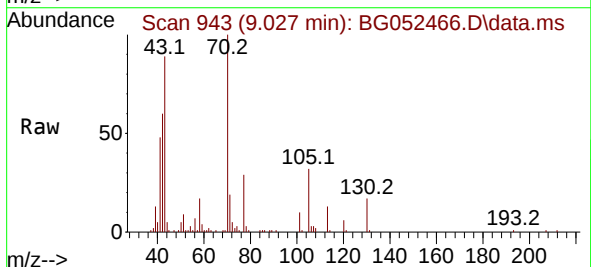
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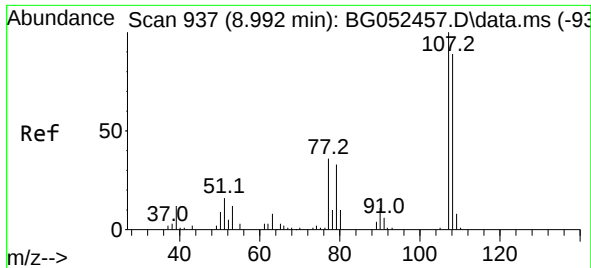
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#17
N-Nitroso-di-n-propylamine
Concen: 27.765 ng/ul
RT: 9.027 min Scan# 943
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

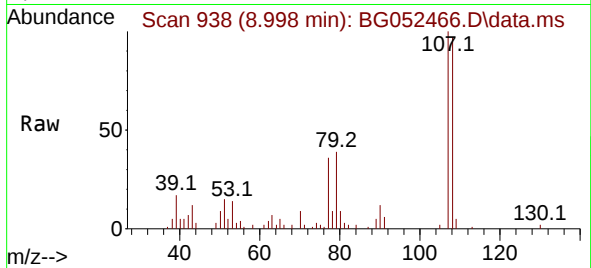
Tgt Ion: 70 Resp: 46724
Ion Ratio Lower Upper
70 100
42 60.1 46.0 69.0
101 9.9 7.0 10.4
130 17.2 13.4 20.2





#18
4-Methylphenol
Concen: 14.339 ng/ul
RT: 8.998 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

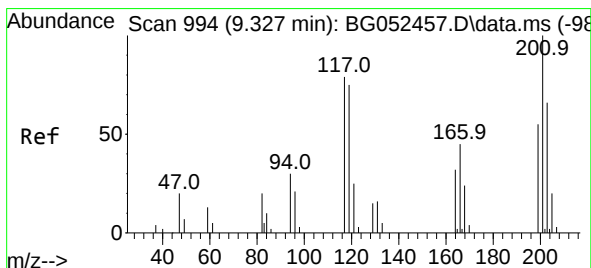
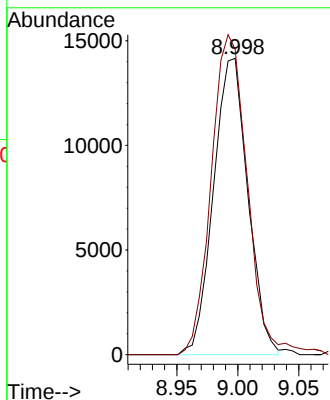
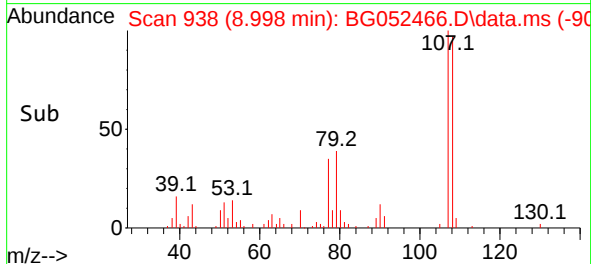
Instrument :
BNA_G
ClientSampleId :
GBD34MS



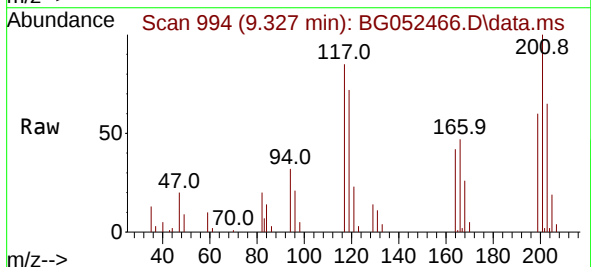
Tgt Ion:108 Resp: 27839
Ion Ratio Lower Upper
108 100
107 103.1 95.0 142.4

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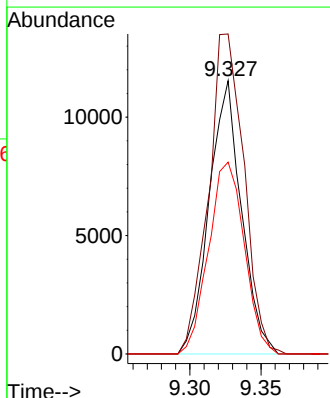
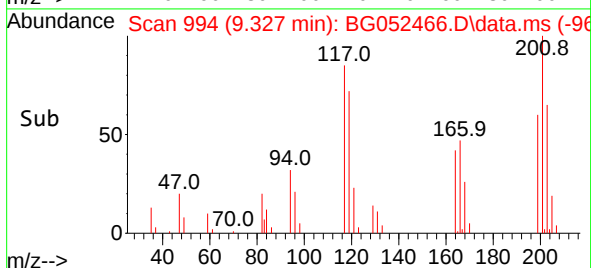
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

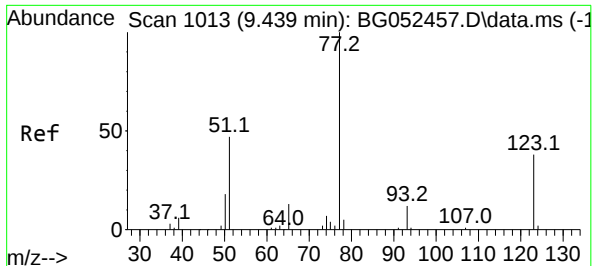


#19
Hexachloroethane
Concen: 26.759 ng/ul
RT: 9.327 min Scan# 994
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



Tgt Ion:117 Resp: 18256
Ion Ratio Lower Upper
117 100
201 117.1 77.2 115.8#
199 70.2 49.9 74.9





#22

Nitrobenzene

Concen: 30.073 ng/ul

RT: 9.438 min Scan# 1101

Delta R.T. -0.001 min

Lab File: BG052466.D

Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

GBD34MS

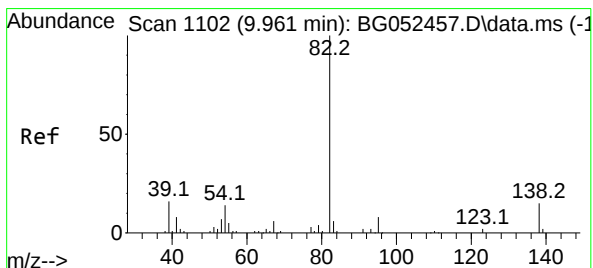
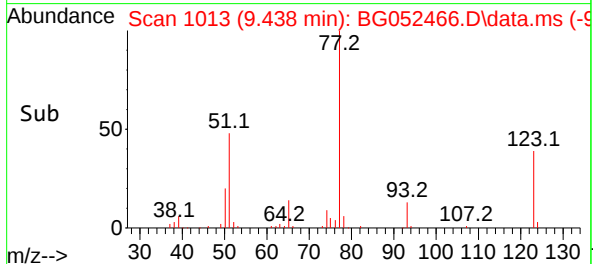
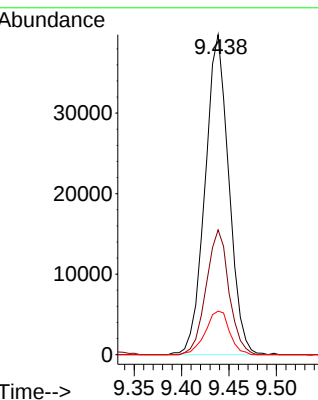
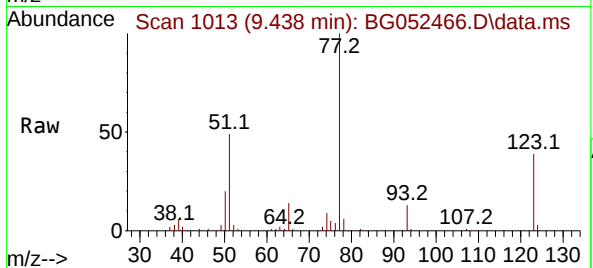
Tgt Ion: 77 Resp: 69234
 Ion Ratio Lower Upper
 77 100
 123 39.0 30.1 45.1
 65 13.6 9.6 14.4

Manual Integrations

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Reviewed By :Yogesh Patel 02/24/2022

Supervised By :mohammad ahmed 02/24/2022



#23

Isophorone

Concen: 29.749 ng/ul

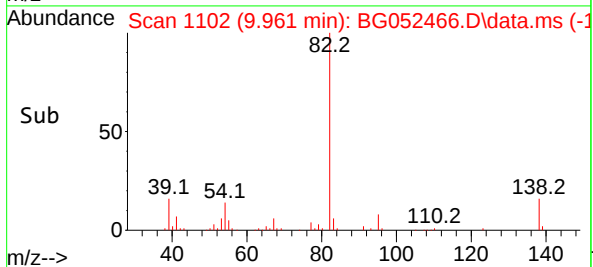
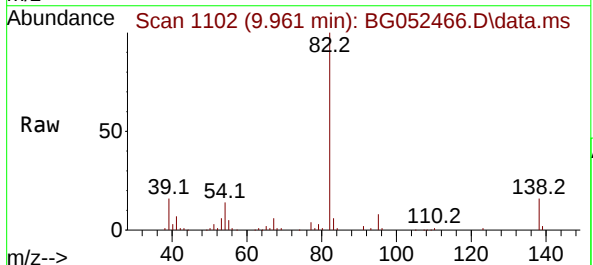
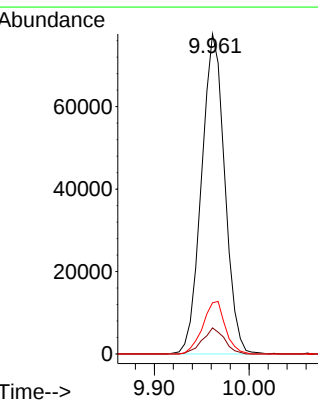
RT: 9.961 min Scan# 1102

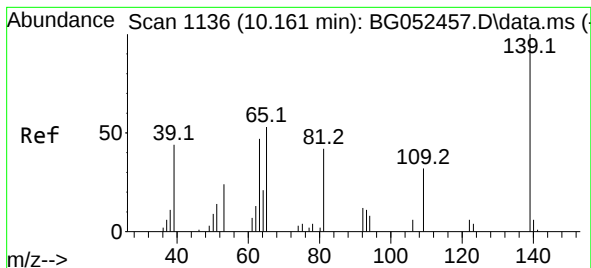
Delta R.T. -0.001 min

Lab File: BG052466.D

Acq: 23 Feb 2022 16:22

Tgt Ion: 82 Resp: 132124
 Ion Ratio Lower Upper
 82 100
 95 8.1 5.6 8.4
 138 16.0 11.8 17.8





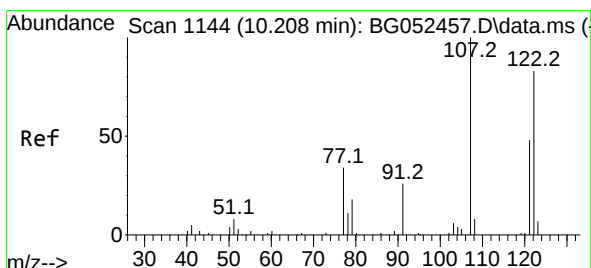
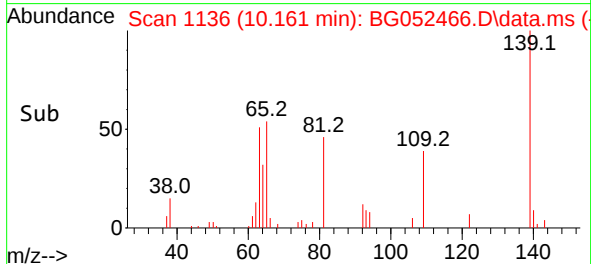
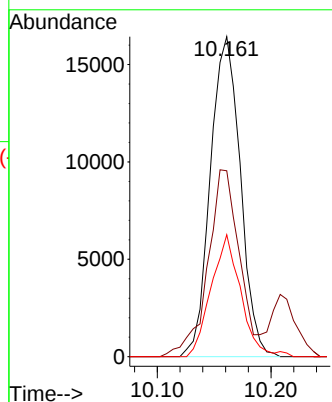
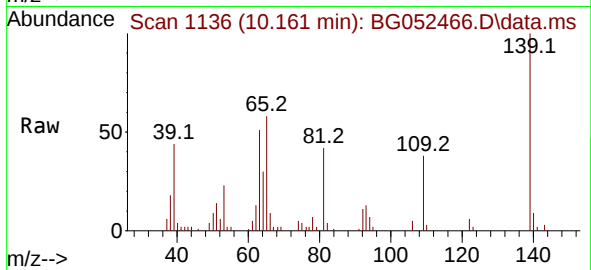
#25
2-Nitrophenol
Concen: 29.154 ng/ul
RT: 10.161 min Scan# 1136
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Instrument :
BNA_G
ClientSampleId :
GBD34MS

Tgt Ion:139 Resp: 3013
Ion Ratio Lower Upper
139 100
65 58.1 48.0 72.0
109 38.1 28.6 42.8

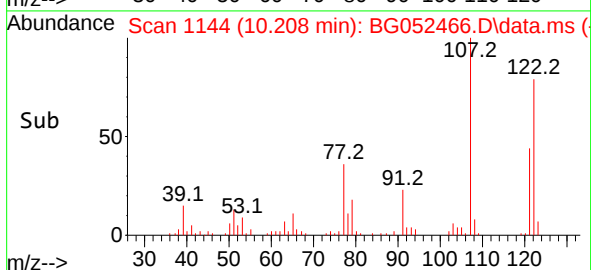
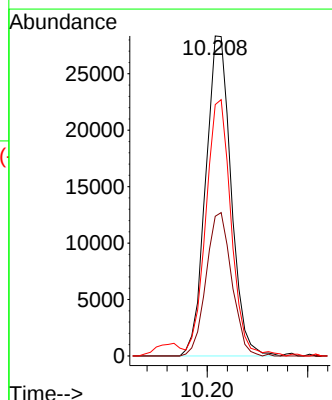
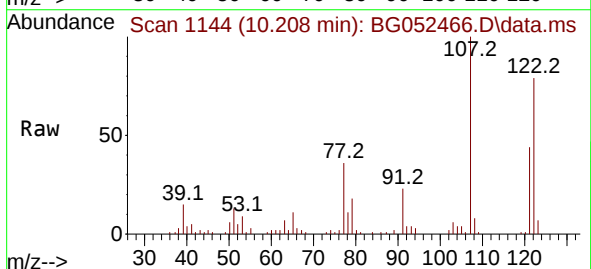
Manual Integrations
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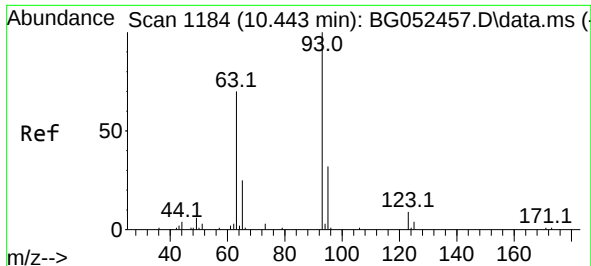
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#26
2,4-Dimethylphenol
Concen: 23.438 ng/ul
RT: 10.208 min Scan# 1144
Delta R.T. -0.007 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

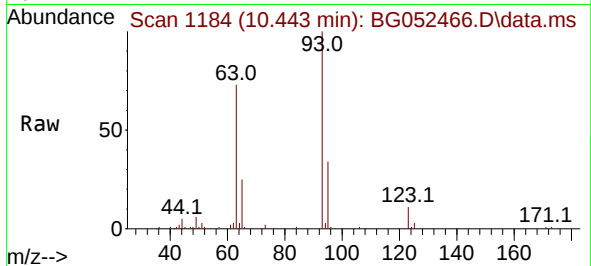
Tgt Ion:107 Resp: 49832
Ion Ratio Lower Upper
107 100
121 43.6 39.3 58.9
122 78.5 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.586 ng/ul
 RT: 10.443 min Scan# 1184
 Delta R.T. -0.001 min
 Lab File: BG052466.D
 Acq: 23 Feb 2022 16:22

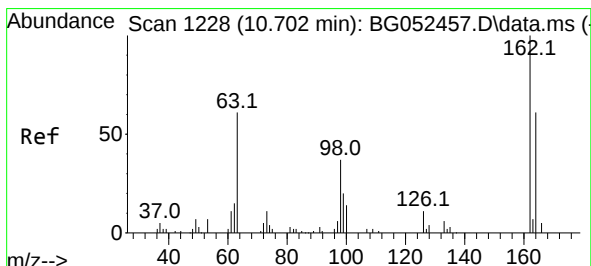
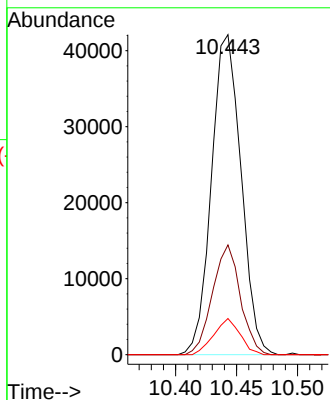
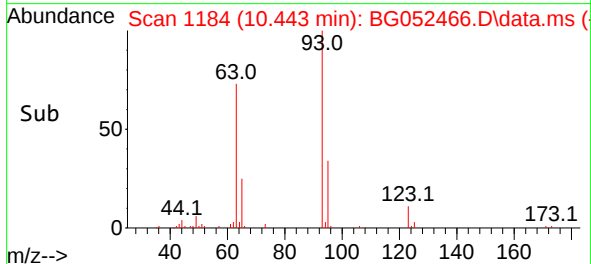
Instrument :
 BNA_G
 ClientSampleId :
 GBD34MS



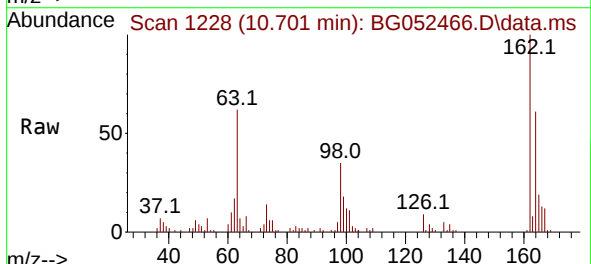
Tgt Ion: 93 Resp: 71119
 Ion Ratio Lower Upper
 93 100
 95 34.3 26.5 39.7
 123 11.3 8.1 12.1

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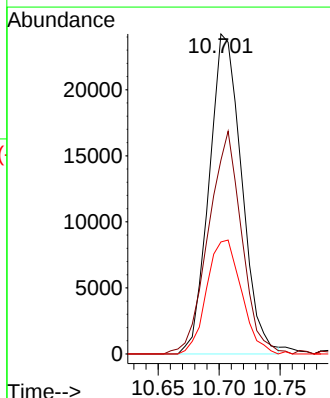
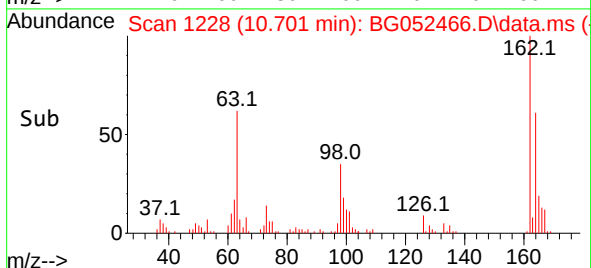
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

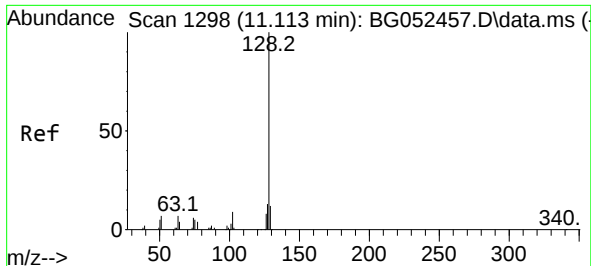


#29
 2,4-Dichlorophenol
 Concen: 25.867 ng/ul
 RT: 10.701 min Scan# 1228
 Delta R.T. -0.001 min
 Lab File: BG052466.D
 Acq: 23 Feb 2022 16:22



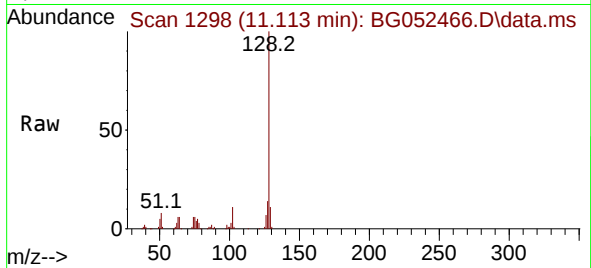
Tgt Ion:162 Resp: 44888
 Ion Ratio Lower Upper
 162 100
 164 60.6 49.4 74.0
 98 35.0 30.4 45.6





#30
Naphthalene
Concen: 27.864 ng/ul
RT: 11.113 min Scan# 1298
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

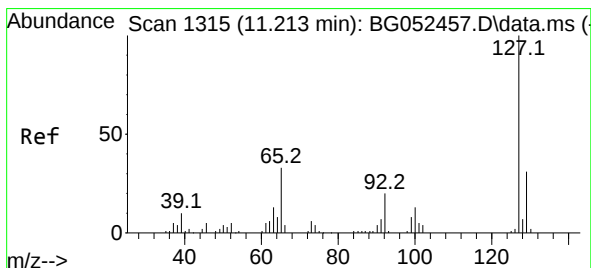
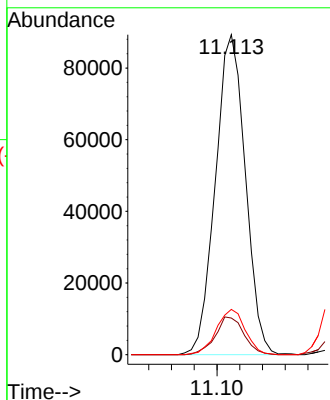
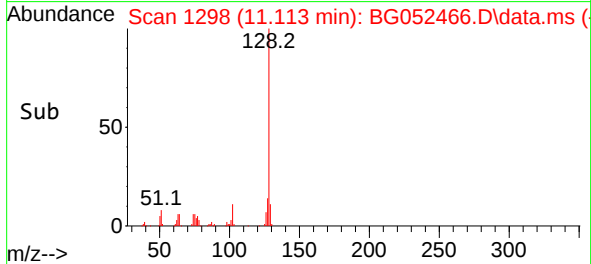
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:128 Resp: 163304
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 14.2 11.8 17.6

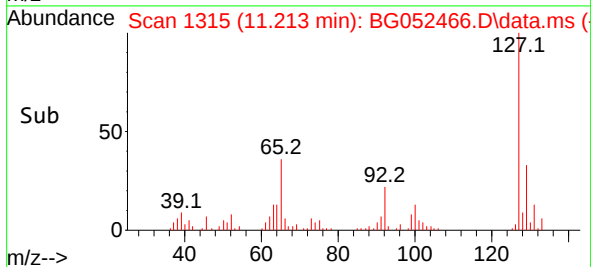
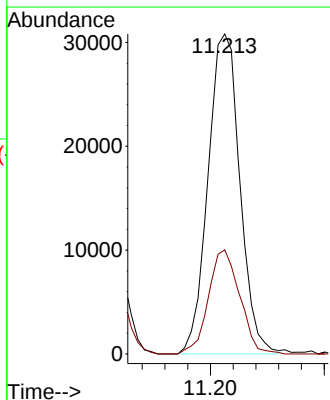
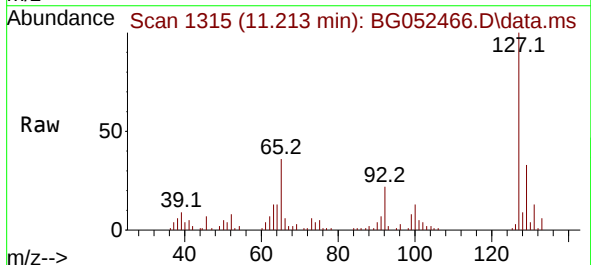
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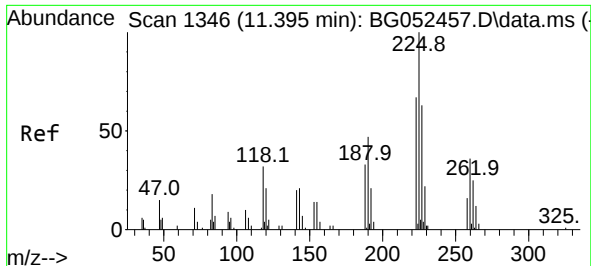
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#32
4-Chloroaniline
Concen: 22.998 ng/ul
RT: 11.213 min Scan# 1315
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

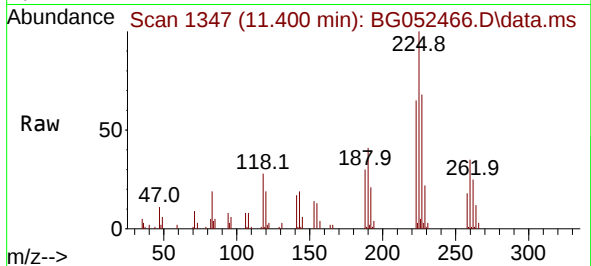
Tgt Ion:127 Resp: 59975
Ion Ratio Lower Upper
127 100
129 32.6 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.490 ng/ul
RT: 11.400 min Scan# 1134
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

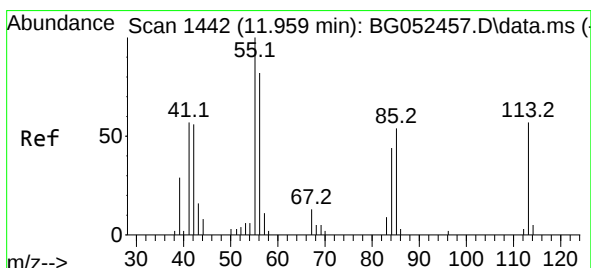
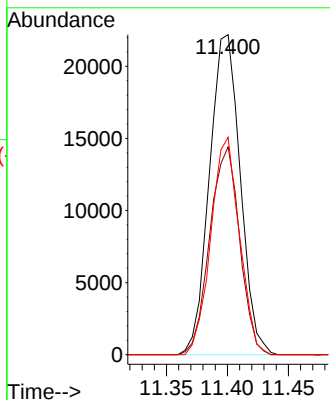
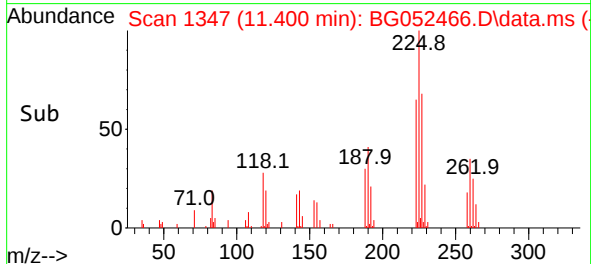
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:225 Resp: 3901
Ion Ratio Lower Upper
225 100
223 64.9 50.6 75.8
227 67.9 49.8 74.8

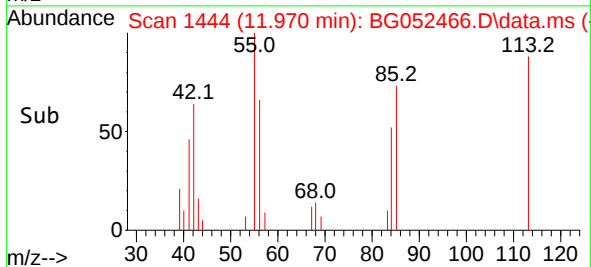
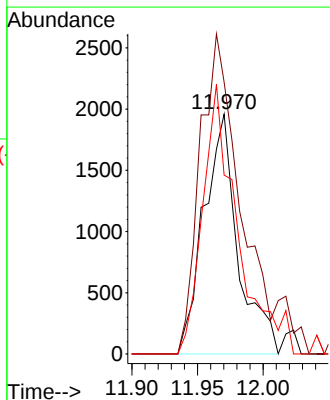
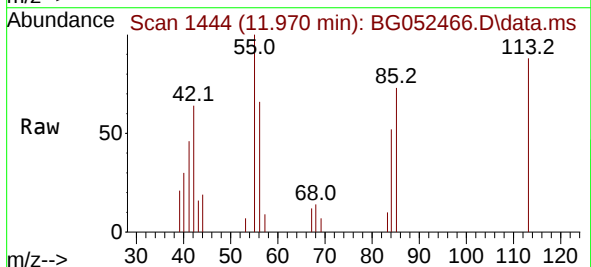
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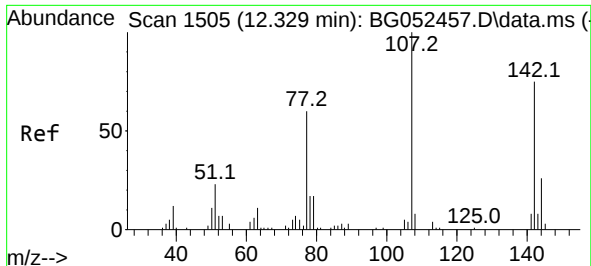
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#34
Caprolactam
Concen: 5.482 ng/ul
RT: 11.970 min Scan# 1444
Delta R.T. 0.011 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion:113 Resp: 3539
Ion Ratio Lower Upper
113 100
55 113.4 147.0 220.6#
56 74.6 109.2 163.8#





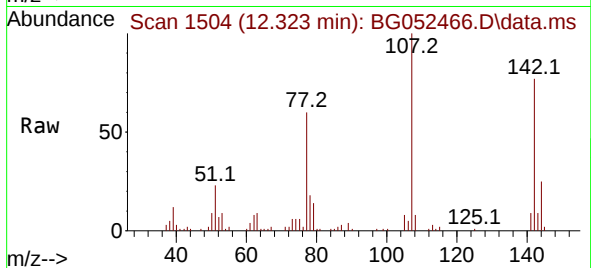
#35
4-Chloro-3-methylphenol
Concen: 26.005 ng/ul
RT: 12.323 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

GBD34MS



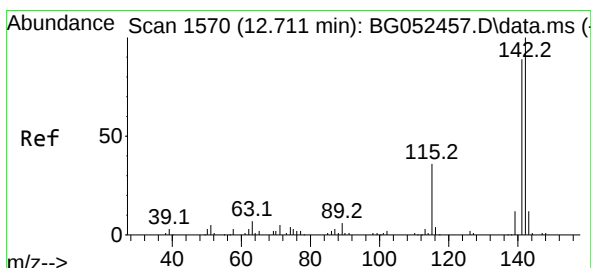
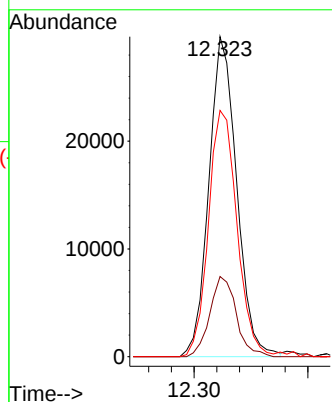
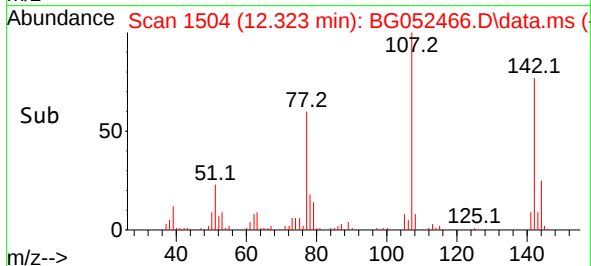
Tgt Ion:107 Resp: 50404
Ion Ratio Lower Upper
107 100
144 25.1 19.8 29.6
142 76.9 56.2 84.4

Manual Integrations

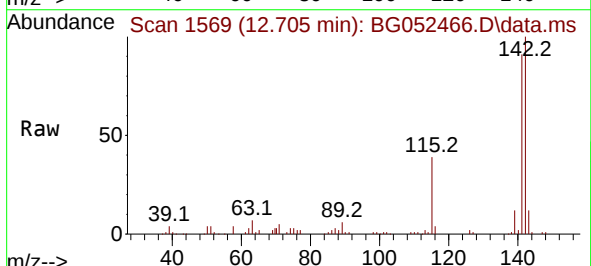
APPROVED

Reviewed By :Yogesh Patel 02/24/2022

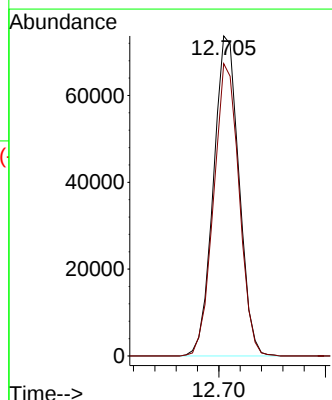
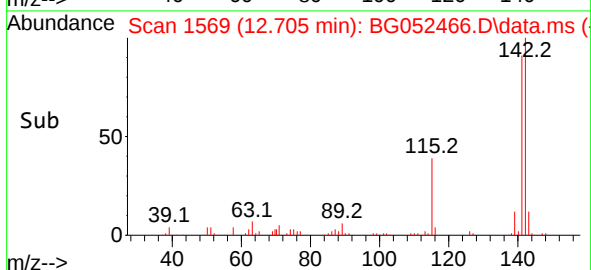
Supervised By :mohammad ahmed 02/24/2022

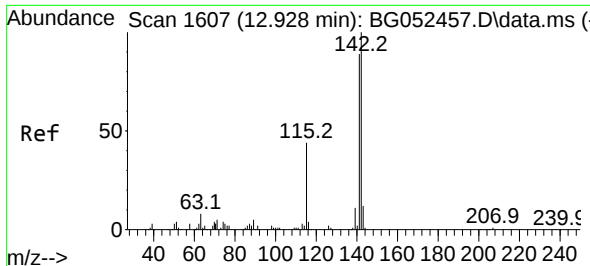


#36
2-Methylnaphthalene
Concen: 29.145 ng/ul
RT: 12.705 min Scan# 1569
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



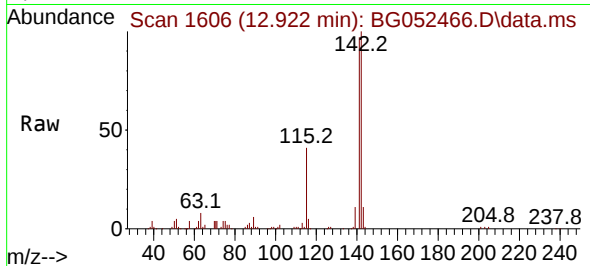
Tgt Ion:142 Resp: 122393
Ion Ratio Lower Upper
142 100
141 91.3 73.3 109.9





#37
1-Methylnaphthalene
Concen: 29.839 ng/ul
RT: 12.922 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

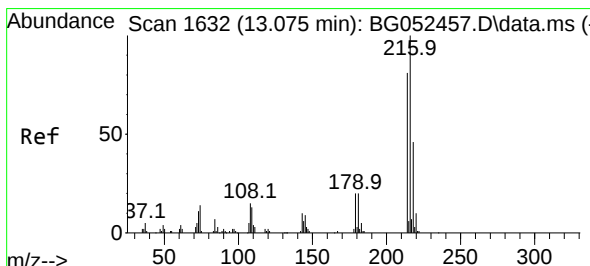
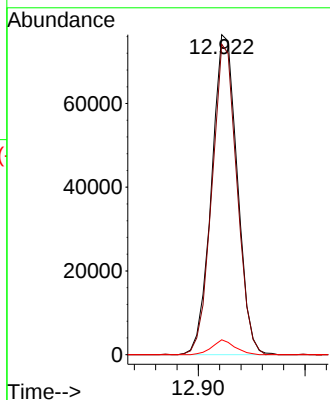
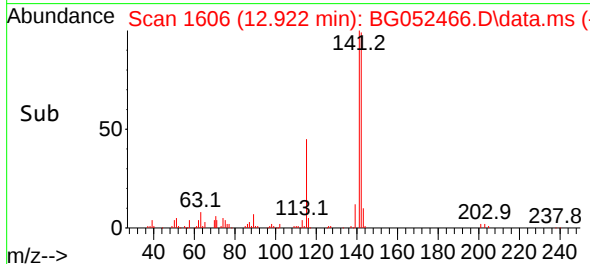
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:142 Resp: 127524
Ion Ratio Lower Upper
142 100
141 97.0 77.8 116.8
116 4.6 3.3 4.9

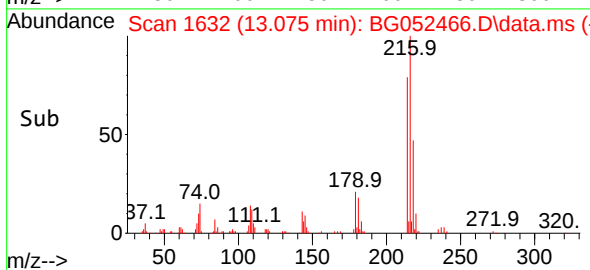
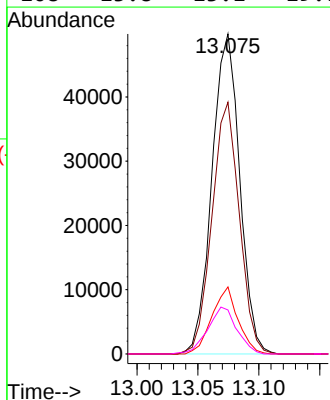
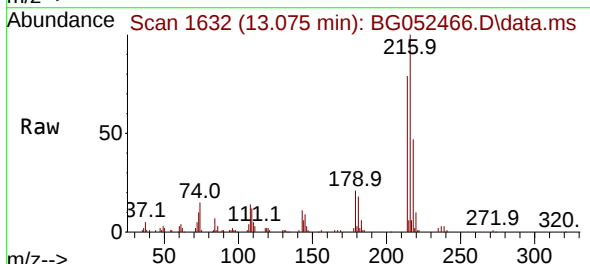
Manual Integrations
APPROVED

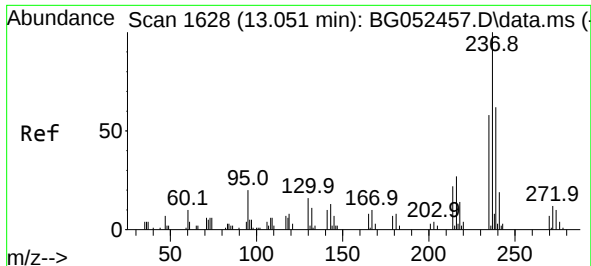
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.849 ng/ul
RT: 13.075 min Scan# 1632
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

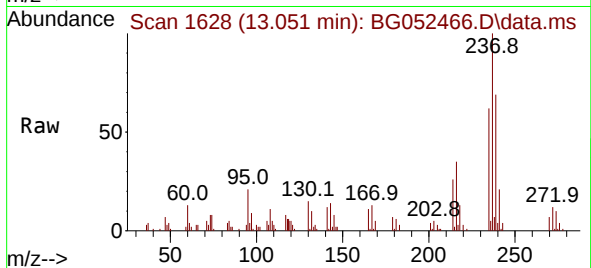
Tgt Ion:216 Resp: 78943
Ion Ratio Lower Upper
216 100
214 78.7 61.0 91.4
179 21.0 16.2 24.2
108 13.8 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 20.974 ng/ul
RT: 13.051 min Scan# 1628
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

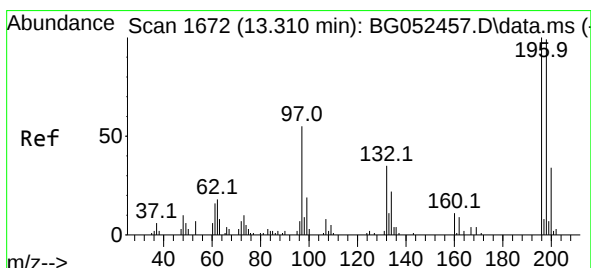
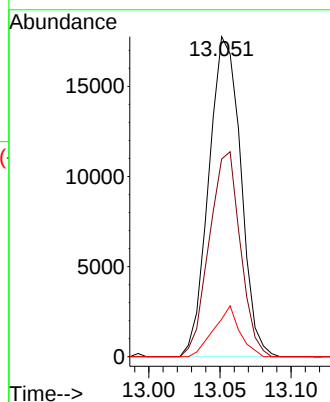
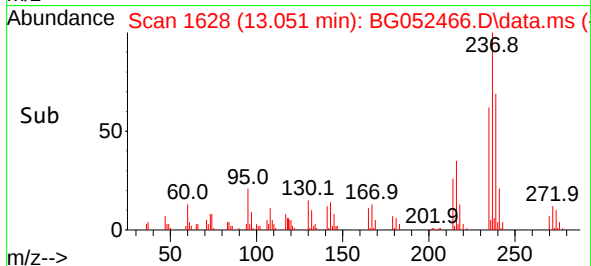
Instrument :
BNA_G
ClientSampleId :
GBD34MS



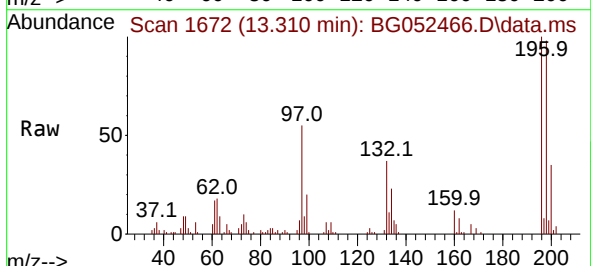
Tgt Ion:237 Resp: 27784
Ion Ratio Lower Upper
237 100
235 61.8 49.4 74.0
272 11.7 11.1 16.7

Manual Integrations
APPROVED

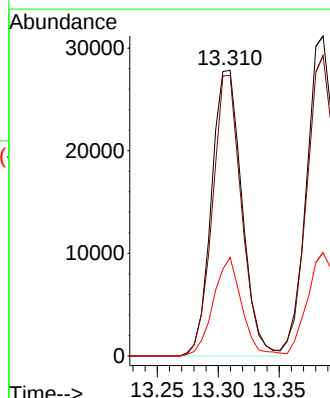
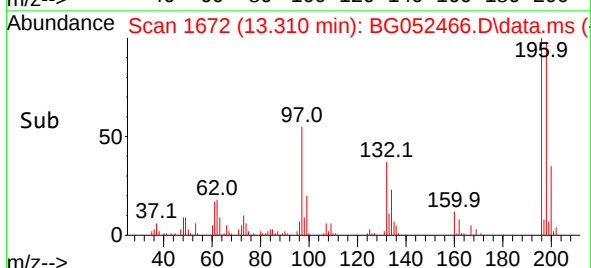
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

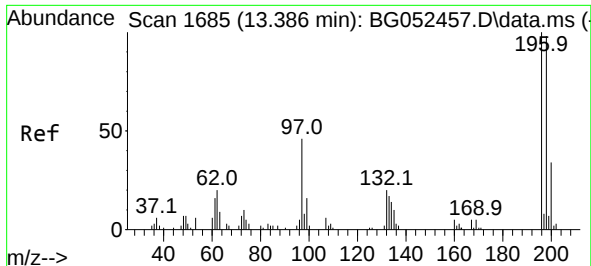


#41
2,4,6-Trichlorophenol
Concen: 29.509 ng/ul
RT: 13.310 min Scan# 1672
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



Tgt Ion:196 Resp: 48427
Ion Ratio Lower Upper
196 100
198 98.2 74.3 111.5
200 34.5 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 30.024 ng/ul
RT: 13.386 min Scan# 1685
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

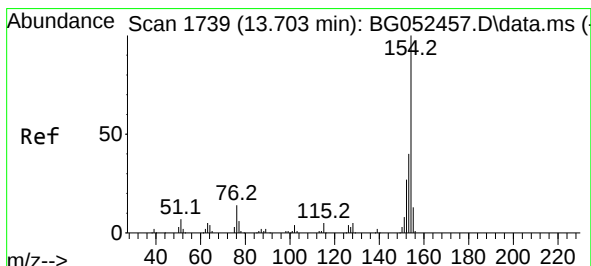
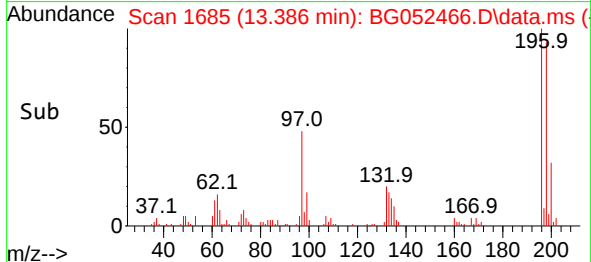
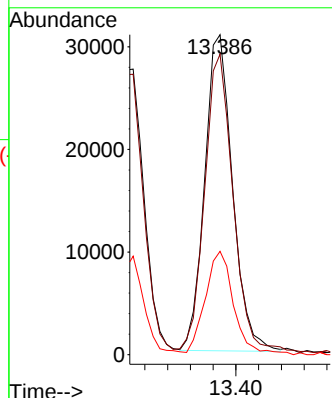
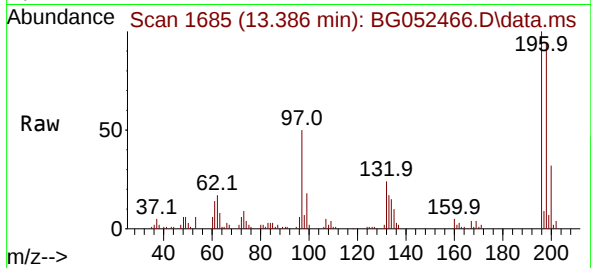
GBD34MS

Tgt Ion:196 Resp: 5251
Ion Ratio Lower Upper
196 100
198 93.9 77.0 115.4
200 32.3 25.4 38.2

Manual Integrations

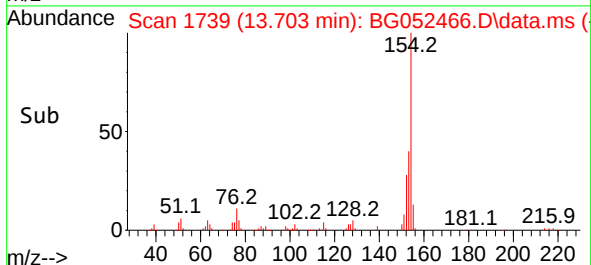
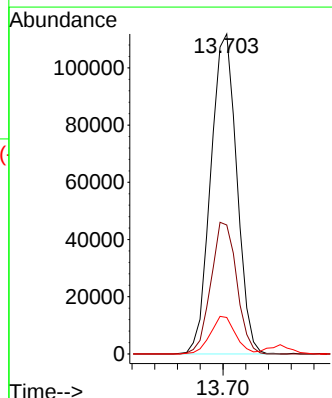
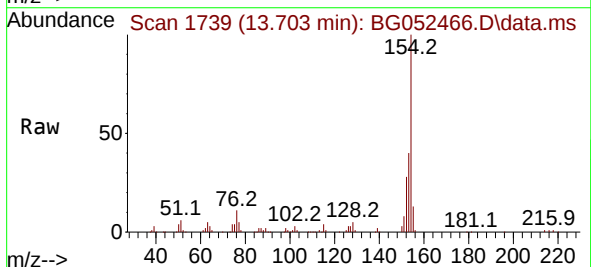
APPROVED

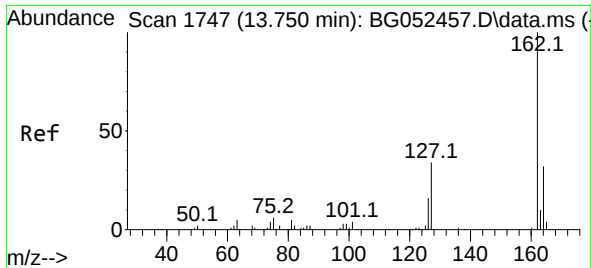
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#43
1,1'-Biphenyl
Concen: 28.675 ng/ul
RT: 13.703 min Scan# 1739
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

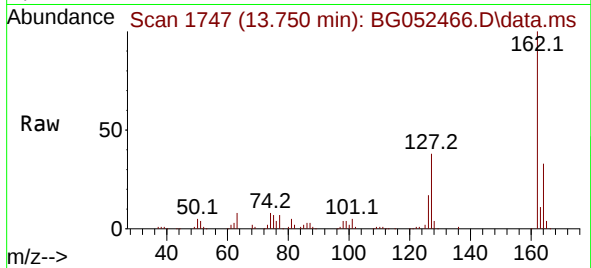
Tgt Ion:154 Resp: 177775
Ion Ratio Lower Upper
154 100
153 40.3 34.5 51.7
76 11.4 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 29.169 ng/ul
RT: 13.750 min Scan# 1747
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

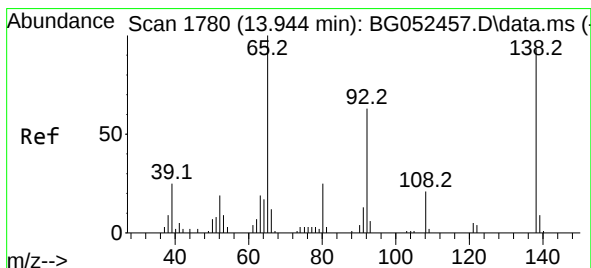
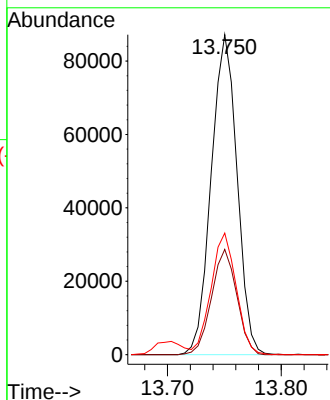
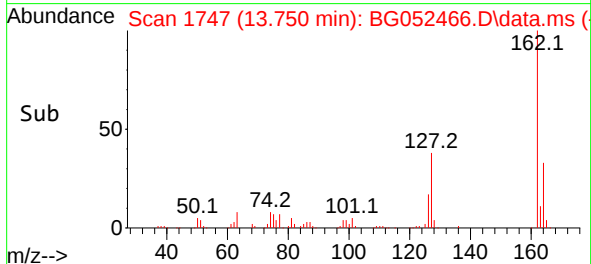
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:162 Resp: 137529
Ion Ratio Lower Upper
162 100
164 32.9 26.1 39.1
127 38.0 31.0 46.4

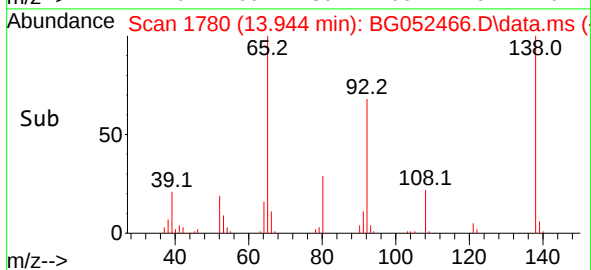
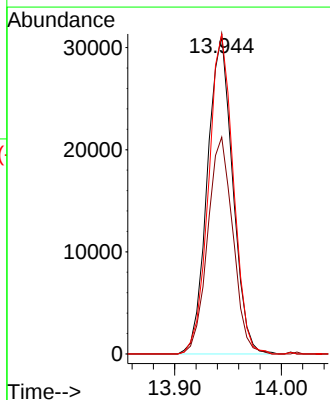
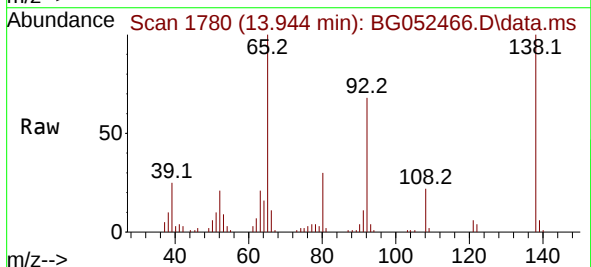
Manual Integrations
APPROVED

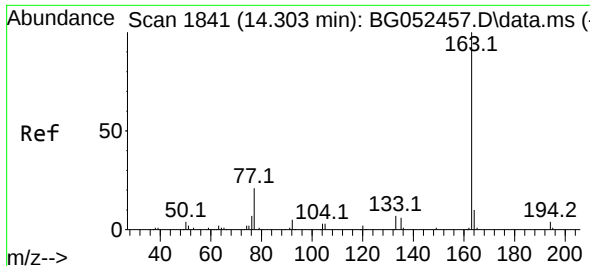
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#45
2-Nitroaniline
Concen: 33.408 ng/ul
RT: 13.944 min Scan# 1780
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion: 65 Resp: 51445
Ion Ratio Lower Upper
65 100
92 67.7 53.0 79.4
138 99.9 67.4 101.0





#47

Dimethylphthalate

Concen: 34.226 ng/ul

RT: 14.302 min Scan# 1841

Delta R.T. -0.001 min

Lab File: BG052466.D

Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

GBD34MS

Tgt Ion:163 Resp: 21206

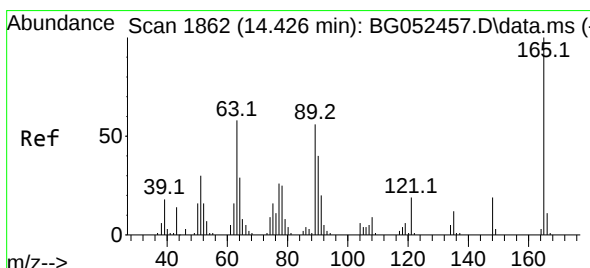
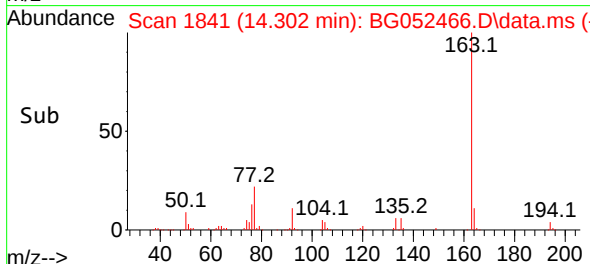
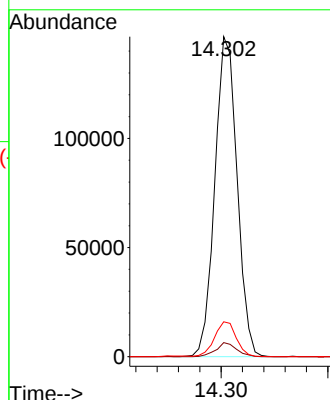
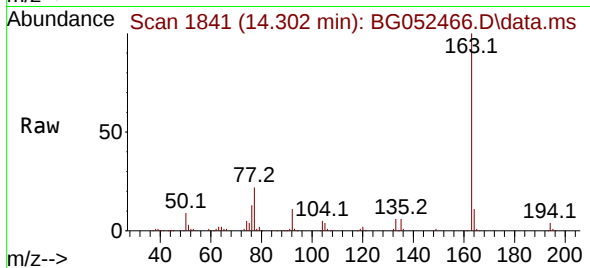
Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.0	4.4
164	10.9	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/24/2022

Supervised By :mohammad ahmed 02/24/2022



#48

2,6-Dinitrotoluene

Concen: 34.484 ng/ul

RT: 14.432 min Scan# 1863

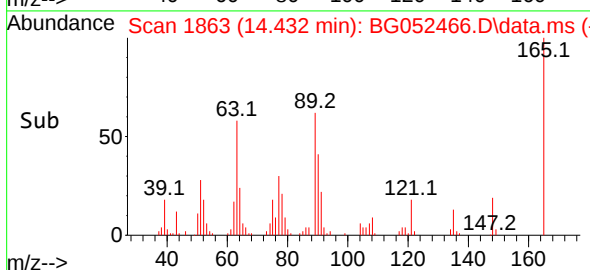
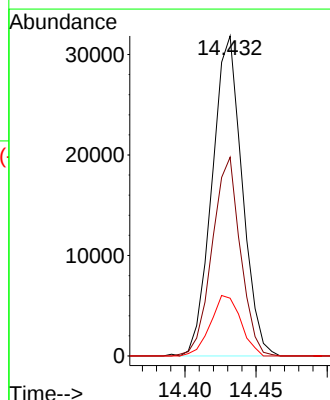
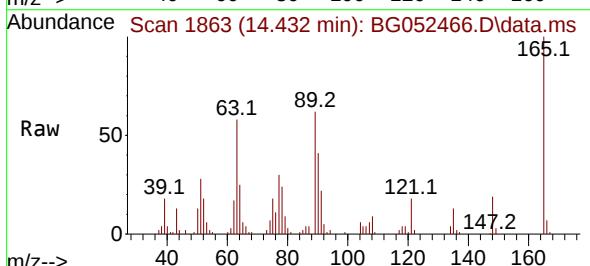
Delta R.T. -0.001 min

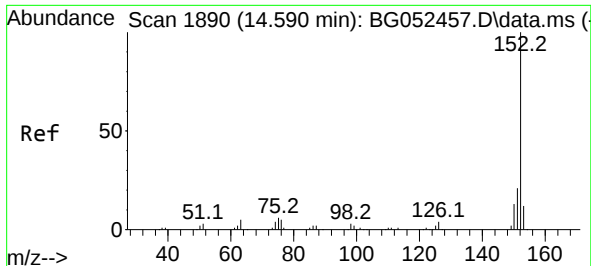
Lab File: BG052466.D

Acq: 23 Feb 2022 16:22

Tgt Ion:165 Resp: 46789

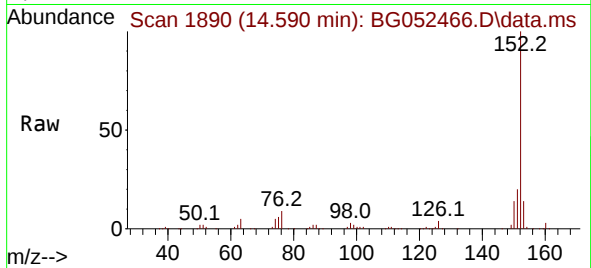
Ion	Ratio	Lower	Upper
165	100		
89	62.1	57.4	86.0
121	18.1	18.8	28.2





#50
Acenaphthylene
Concen: 29.367 ng/ul
RT: 14.590 min Scan# 1890
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

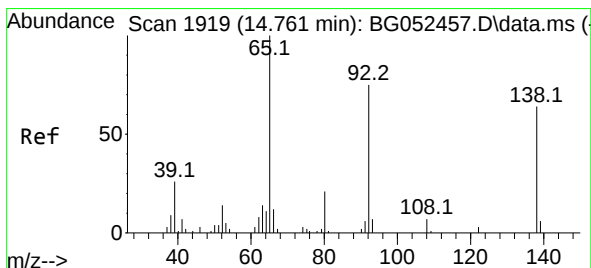
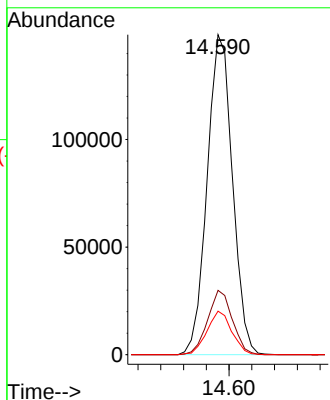
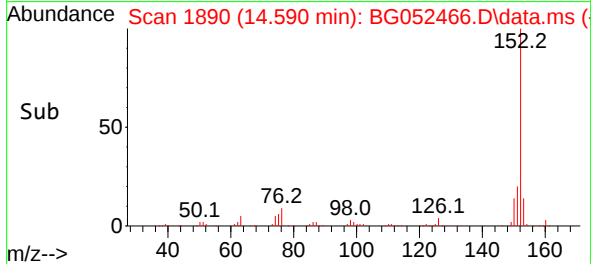
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:152 Resp: 229630
Ion Ratio Lower Upper
152 100
151 20.1 17.4 26.0
153 13.6 10.3 15.5

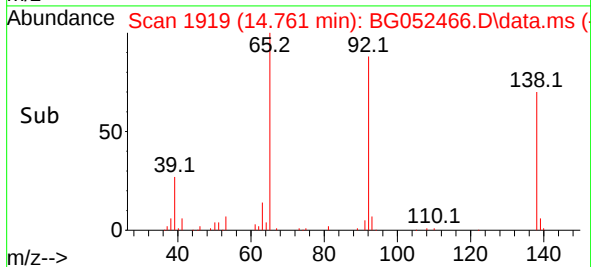
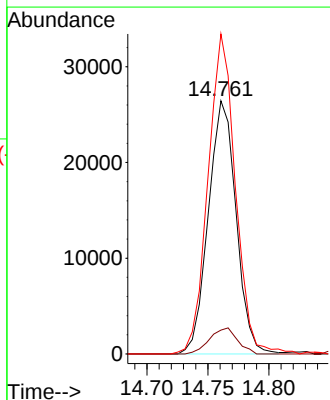
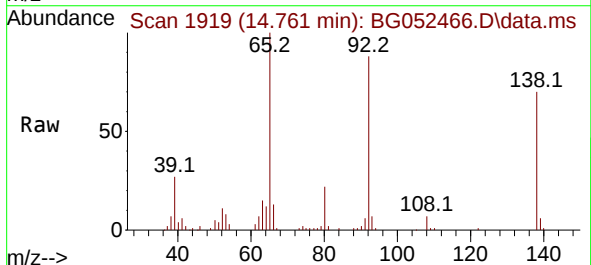
Manual Integrations
APPROVED

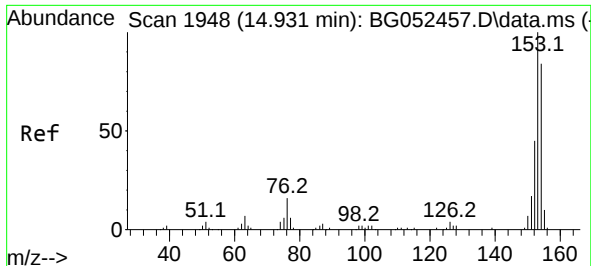
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#51
3-Nitroaniline
Concen: 37.932 ng/ul
RT: 14.761 min Scan# 1919
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

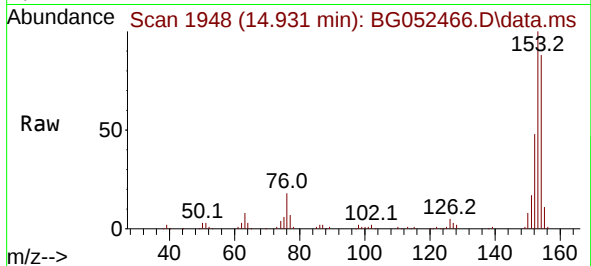
Tgt Ion:138 Resp: 41915
Ion Ratio Lower Upper
138 100
108 9.4 8.8 13.2
92 126.5 98.0 147.0





#52
Acenaphthene
Concen: 29.954 ng/ul
RT: 14.931 min Scan# 1948
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

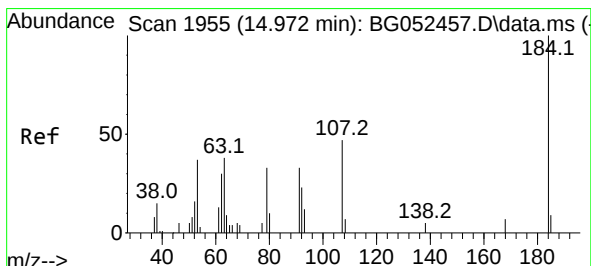
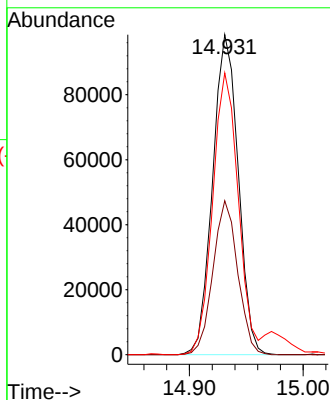
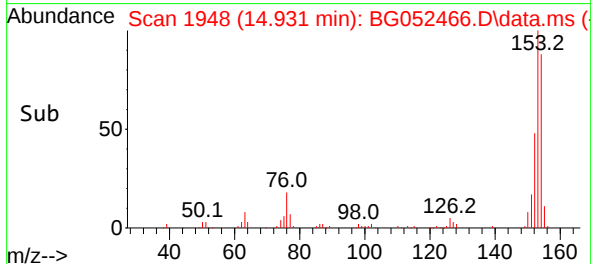
Instrument :
BNA_G
ClientSampleId :
GBD34MS



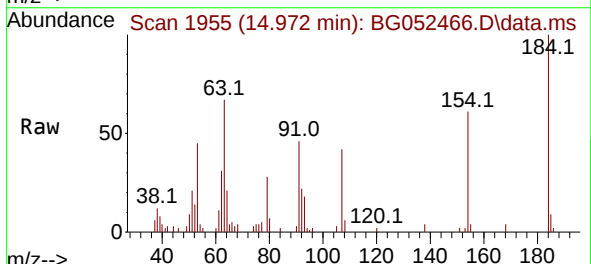
Tgt Ion:153 Resp: 154030
Ion Ratio Lower Upper
153 100
152 48.1 36.5 54.7
154 88.1 65.8 98.6

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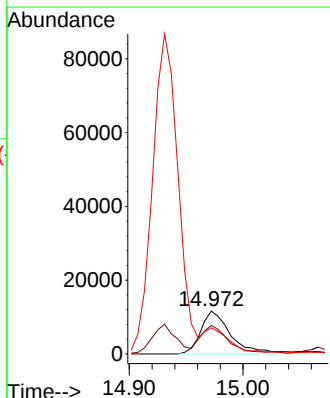
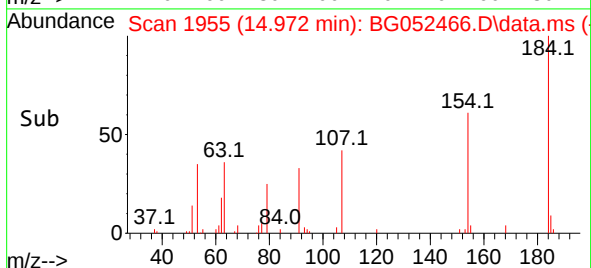
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

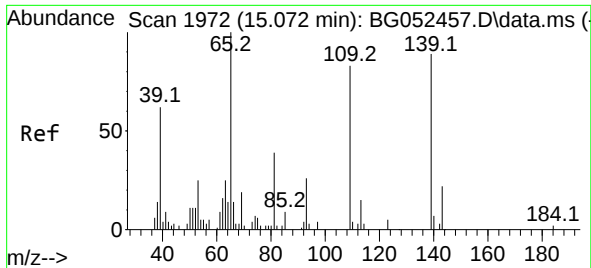


#53
2,4-Dinitrophenol
Concen: 31.433 ng/ul
RT: 14.972 min Scan# 1955
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



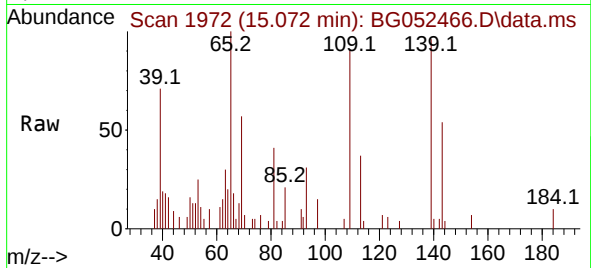
Tgt Ion:184 Resp: 21090
Ion Ratio Lower Upper
184 100
63 66.7 66.2 99.2
154 61.2 53.6 80.4





#55
4-Nitrophenol
Concen: 7.573 ng/ul
RT: 15.072 min Scan# 1972
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

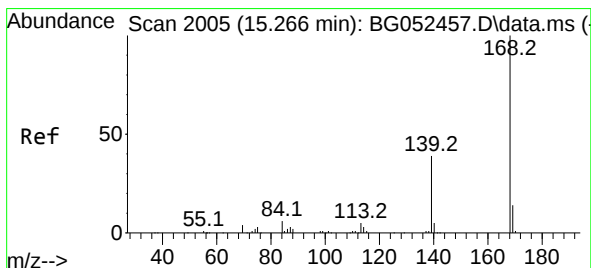
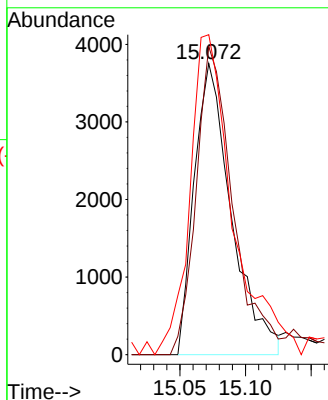
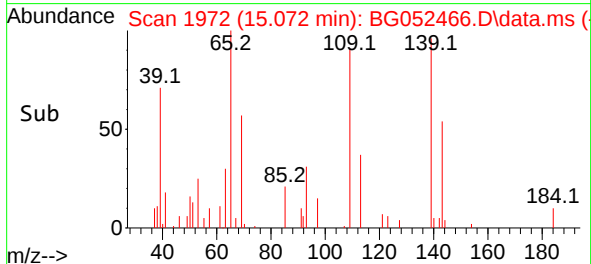
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:109 Resp: 740
Ion Ratio Lower Upper
109 100
139 105.8 88.7 133.1
65 109.9 113.6 170.4

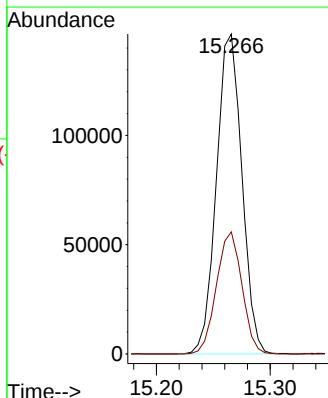
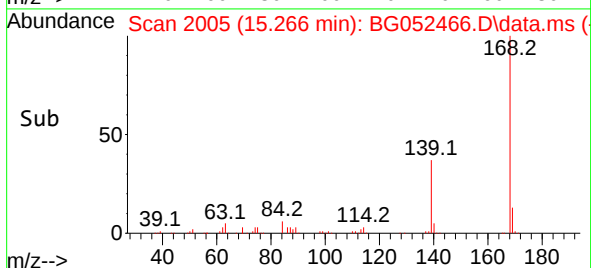
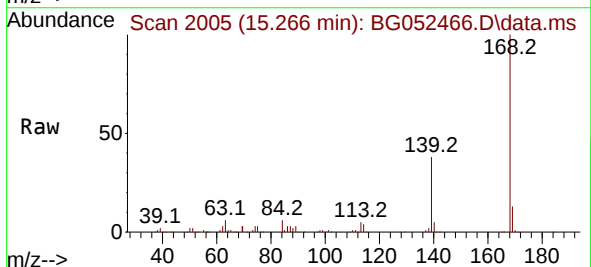
Manual Integrations
APPROVED

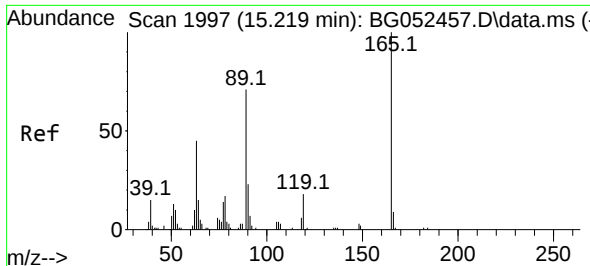
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#56
Dibenzofuran
Concen: 30.845 ng/ul
RT: 15.266 min Scan# 2005
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion:168 Resp: 228021
Ion Ratio Lower Upper
168 100
139 38.1 31.2 46.8





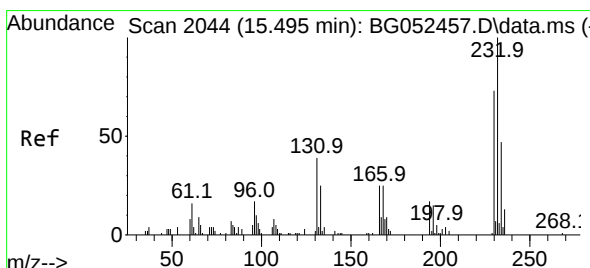
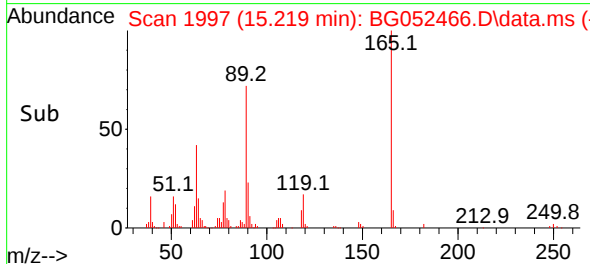
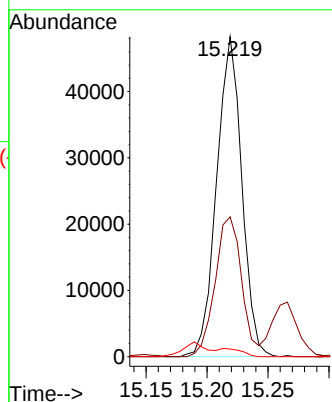
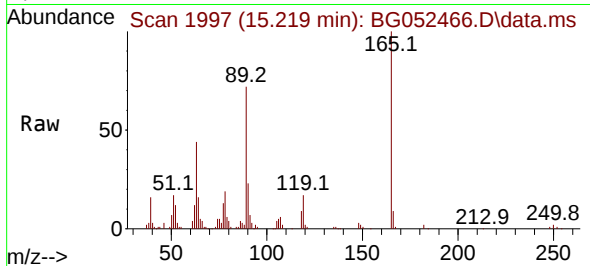
#57
2,4-Dinitrotoluene
Concen: 35.246 ng/ul
RT: 15.219 min Scan# 1997
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Instrument :
BNA_G
ClientSampleId :
GBD34MS

Tgt Ion:165 Resp: 6927
Ion Ratio Lower Upper
165 100
63 43.7 42.1 63.1
182 2.4 1.8 2.8

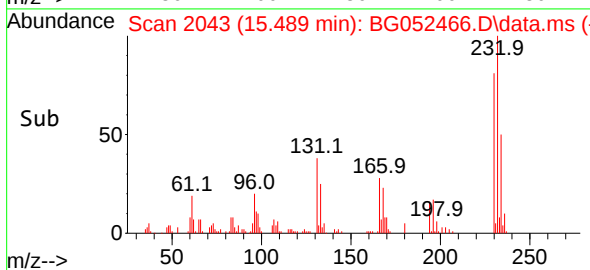
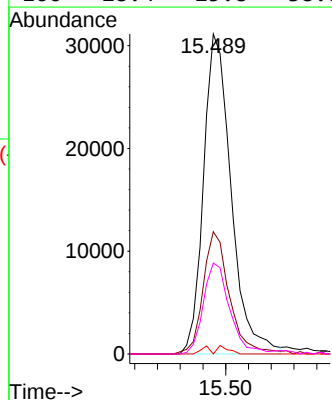
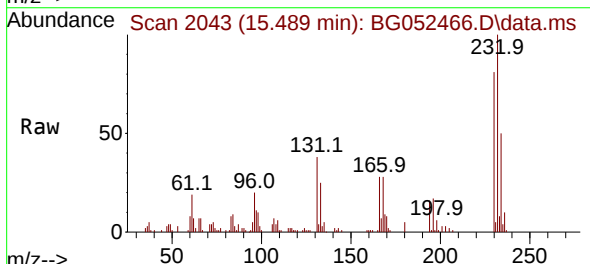
Manual Integrations
APPROVED

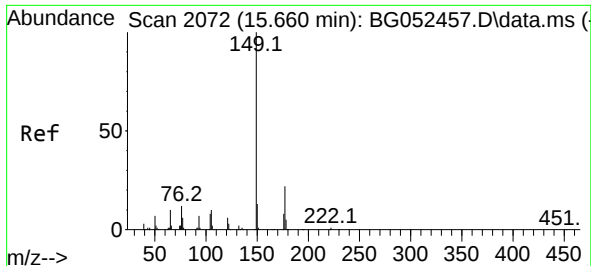
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.167 ng/ul
RT: 15.489 min Scan# 2043
Delta R.T. -0.007 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion:232 Resp: 52581
Ion Ratio Lower Upper
232 100
131 38.2 38.9 58.3#
130 0.0 2.4 3.6#
166 28.4 25.8 38.8





#59
Diethylphthalate
Concen: 35.624 ng/ul
RT: 15.659 min Scan# 2072
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

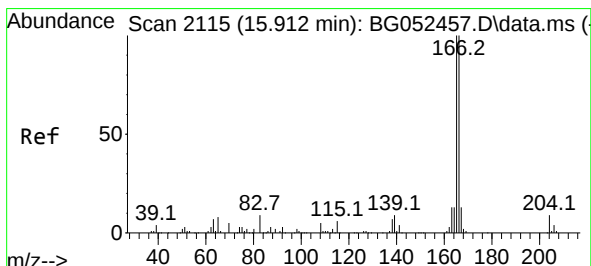
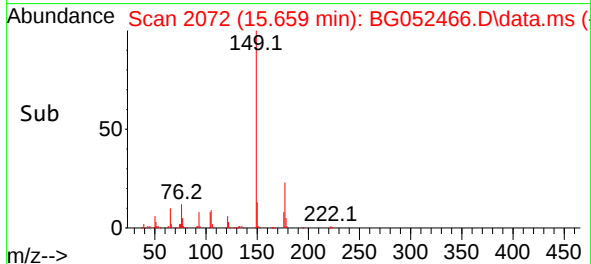
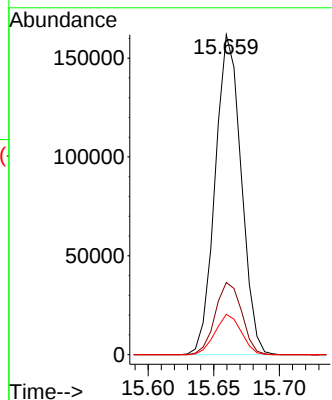
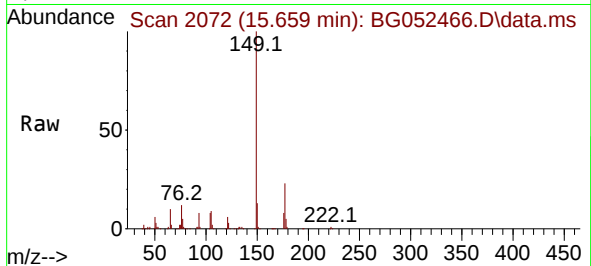
GBD34MS

Tgt Ion:149 Resp: 22312
Ion Ratio Lower Upper
149 100
177 22.6 16.8 25.2
150 12.6 10.1 15.1

Manual Integrations

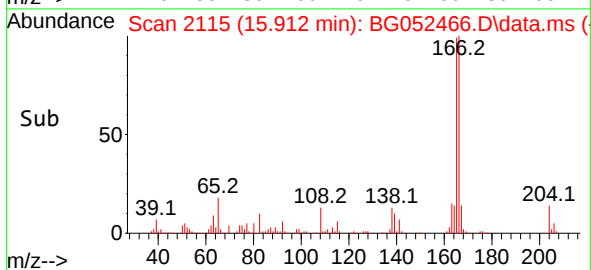
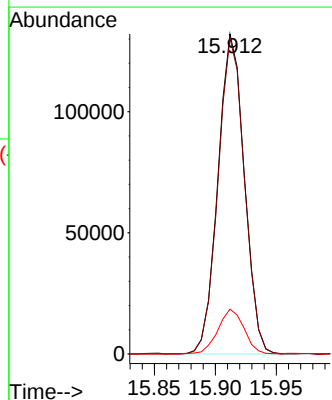
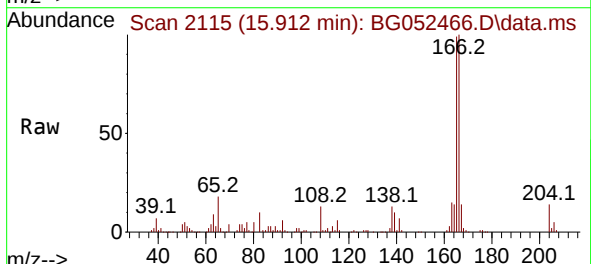
APPROVED

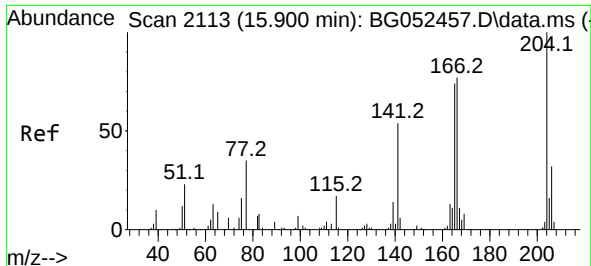
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#61
Fluorene
Concen: 31.980 ng/ul
RT: 15.912 min Scan# 2115
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

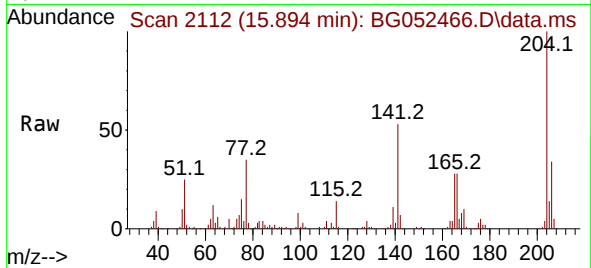
Tgt Ion:166 Resp: 198866
Ion Ratio Lower Upper
166 100
165 98.7 81.0 121.6
167 14.0 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.657 ng/ul
RT: 15.894 min Scan# 2112
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

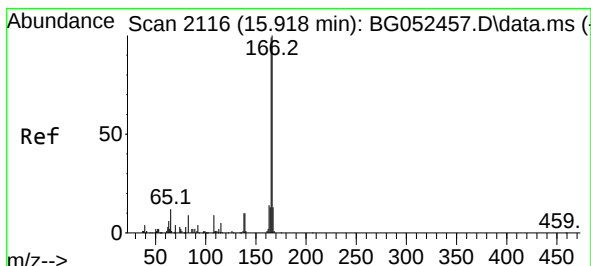
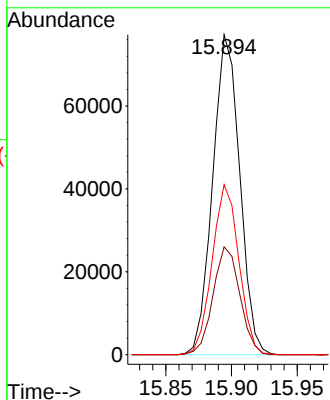
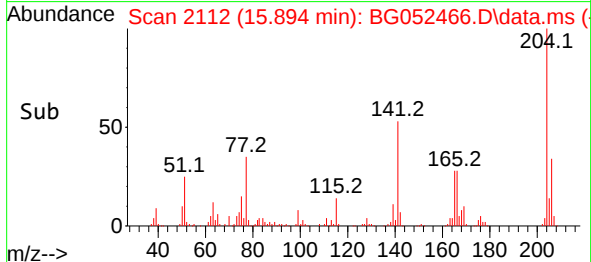
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:204 Resp: 110518
Ion Ratio Lower Upper
204 100
206 33.7 27.4 41.2
141 53.1 48.6 73.0

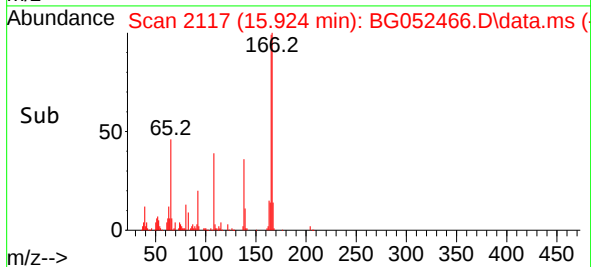
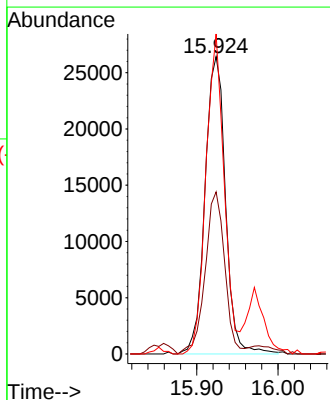
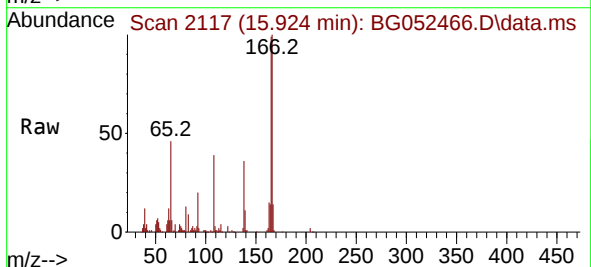
Manual Integrations
APPROVED

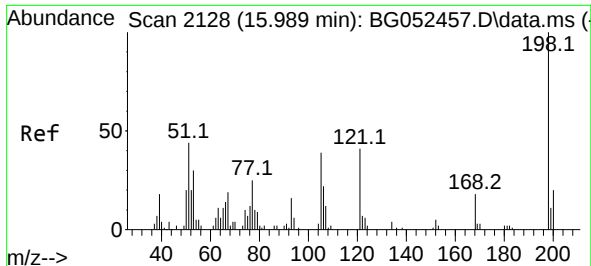
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#63
4-Nitroaniline
Concen: 43.584 ng/ul
RT: 15.924 min Scan# 2117
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

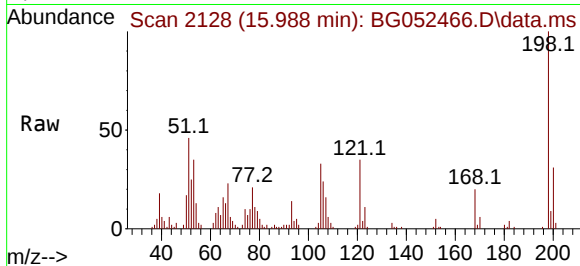
Tgt Ion:138 Resp: 46240
Ion Ratio Lower Upper
138 100
92 54.5 49.3 73.9
108 107.6 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 32.969 ng/ul
RT: 15.988 min Scan# 2128
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

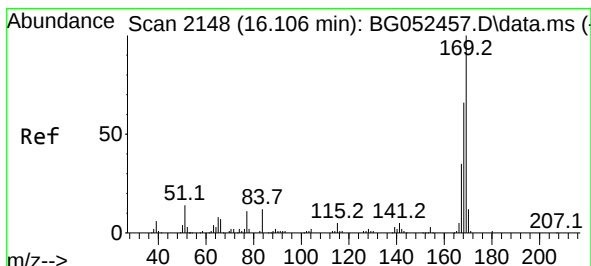
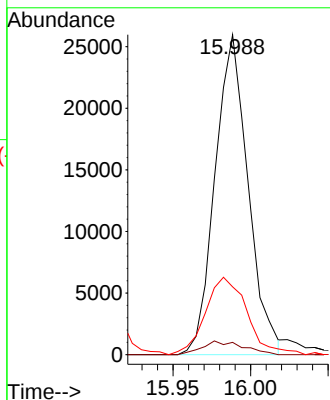
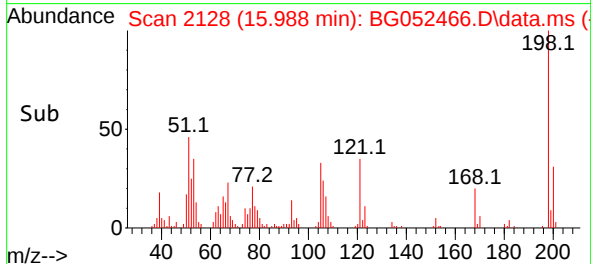
Instrument :
BNA_G
ClientSampleId :
GBD34MS



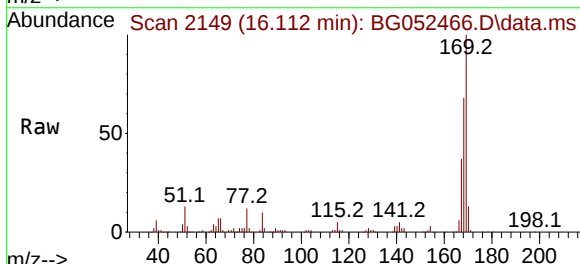
Tgt Ion:198 Resp: 3843
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 21.2 23.2 34.8

Manual Integrations
APPROVED

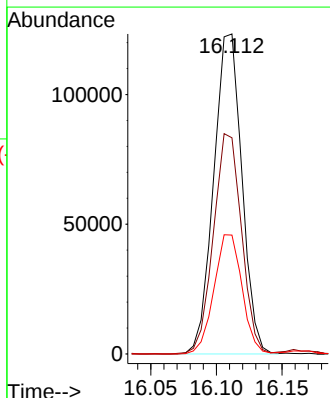
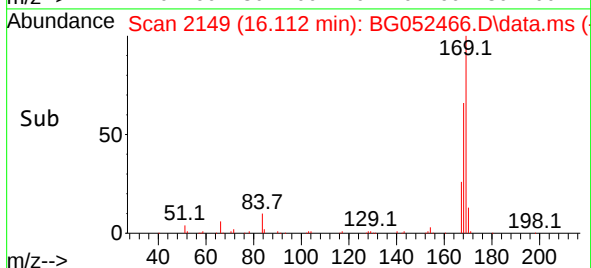
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

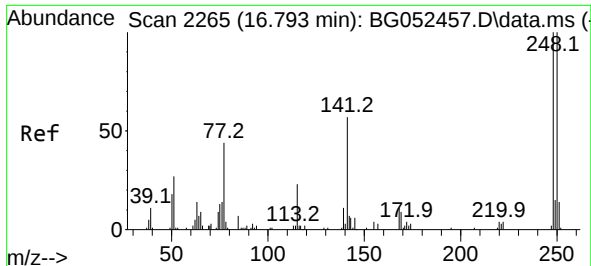


#67
N-Nitrosodiphenylamine
Concen: 34.462 ng/ul
RT: 16.112 min Scan# 2149
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



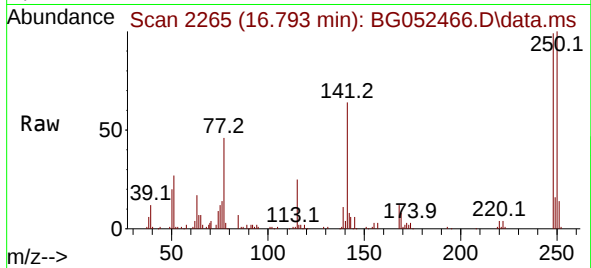
Tgt Ion:169 Resp: 184212
Ion Ratio Lower Upper
169 100
168 67.5 58.5 87.7
167 37.2 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 34.467 ng/ul
RT: 16.793 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

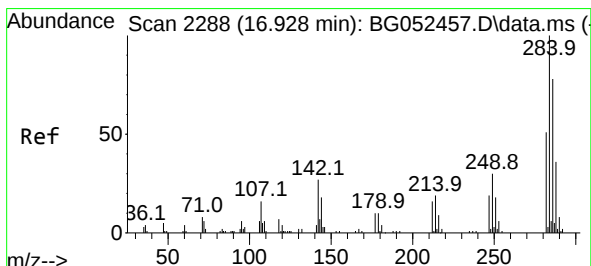
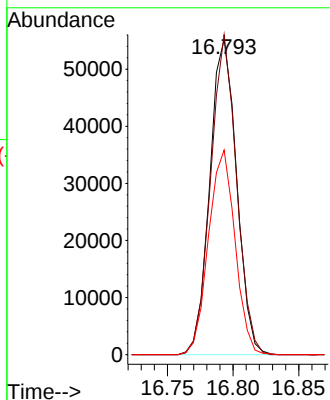
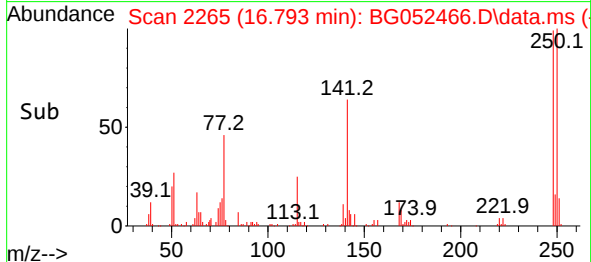
Instrument :
BNA_G
ClientSampleId :
GBD34MS



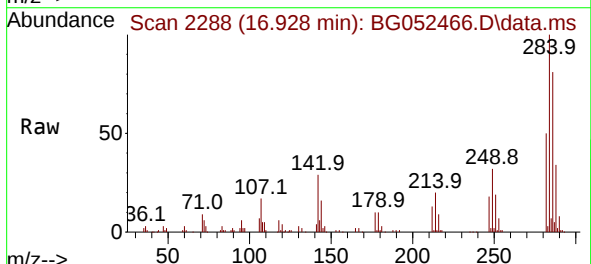
Tgt Ion:248 Resp: 78484
Ion Ratio Lower Upper
248 100
250 101.5 75.5 113.3
141 64.9 67.6 101.4

Manual Integrations
APPROVED

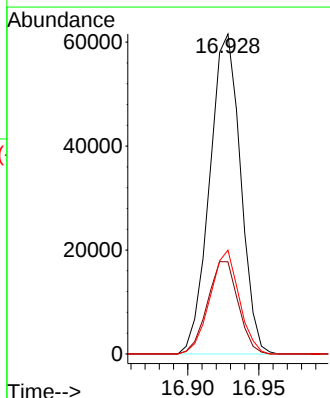
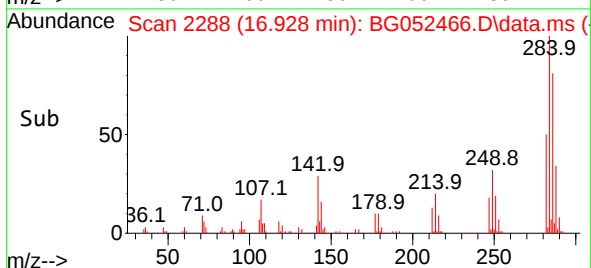
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

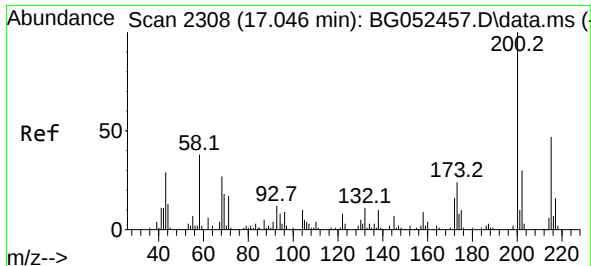


#69
Hexachlorobenzene
Concen: 35.626 ng/ul
RT: 16.928 min Scan# 2288
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



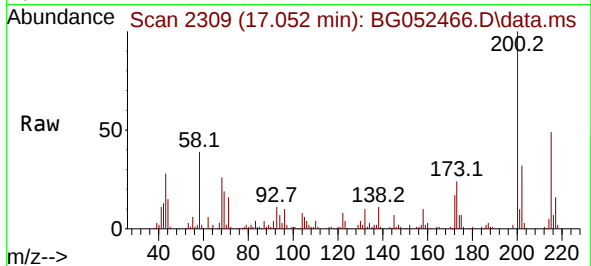
Tgt Ion:284 Resp: 93083
Ion Ratio Lower Upper
284 100
142 28.8 31.9 47.9#
249 32.4 25.8 38.6





#70
Atrazine
Concen: 32.381 ng/ul
RT: 17.052 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

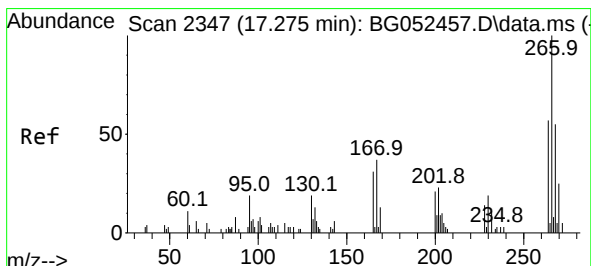
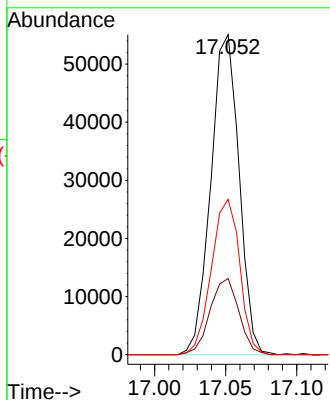
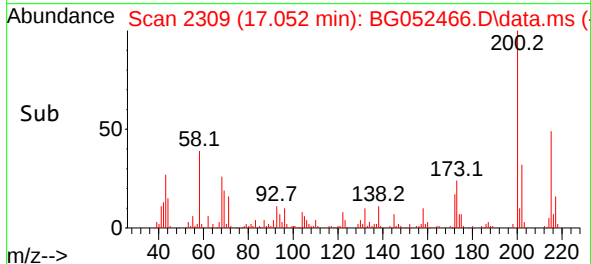
Instrument :
BNA_G
ClientSampleId :
GBD34MS



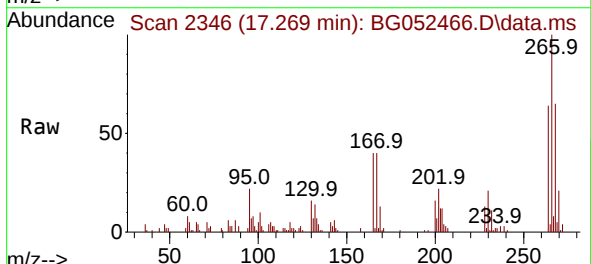
Tgt Ion:200 Resp: 76284
Ion Ratio Lower Upper
200 100
173 23.8 20.2 30.2
215 48.6 38.1 57.1

Manual Integrations
APPROVED

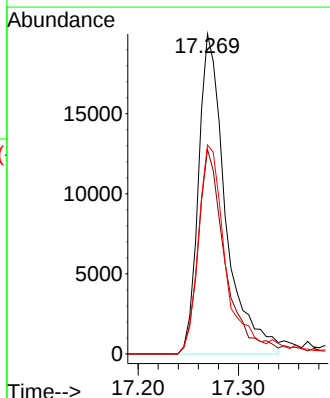
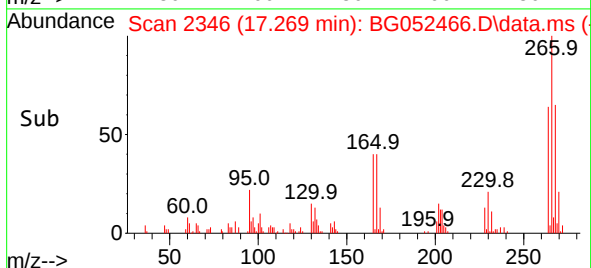
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

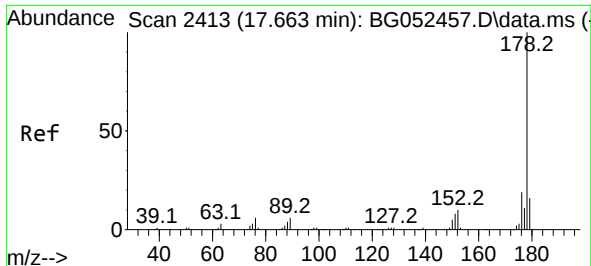


#71
Pentachlorophenol
Concen: 31.989 ng/ul
RT: 17.269 min Scan# 2346
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



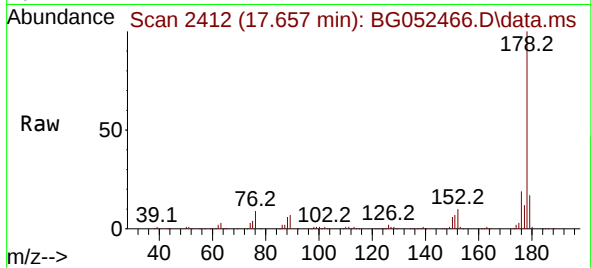
Tgt Ion:266 Resp: 37645
Ion Ratio Lower Upper
266 100
264 63.9 54.3 81.5
268 65.3 51.0 76.6





#72
Phenanthrene
Concen: 35.275 ng/ul
RT: 17.657 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

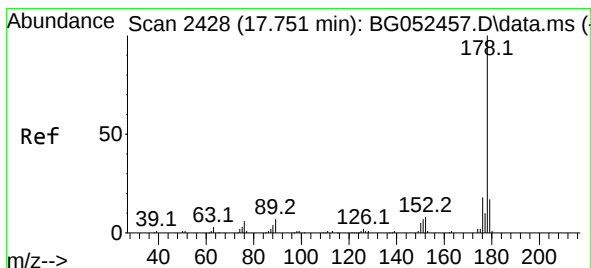
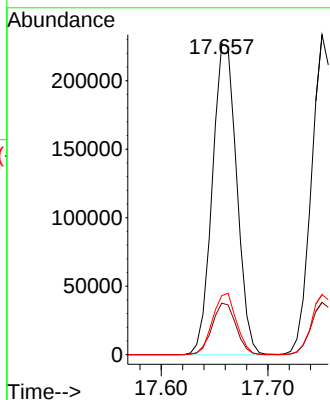
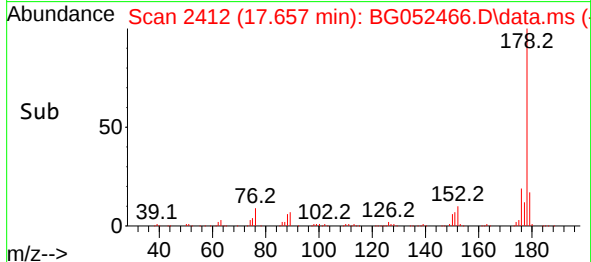
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:178 Resp: 360444
Ion Ratio Lower Upper
178 100
179 16.6 12.3 18.5
176 19.0 15.5 23.3

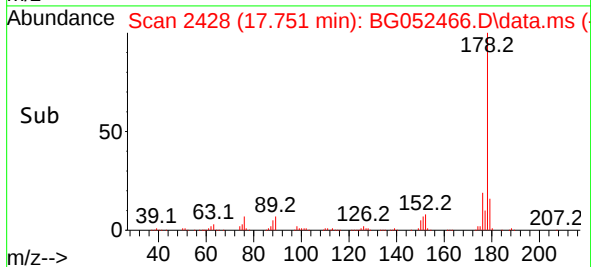
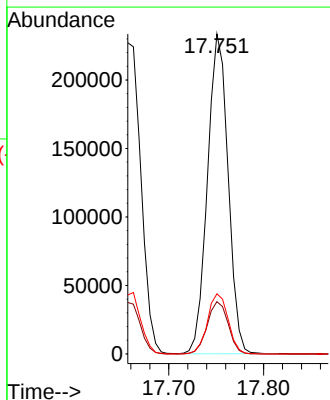
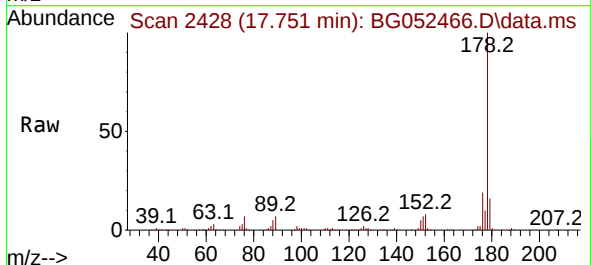
Manual Integrations
APPROVED

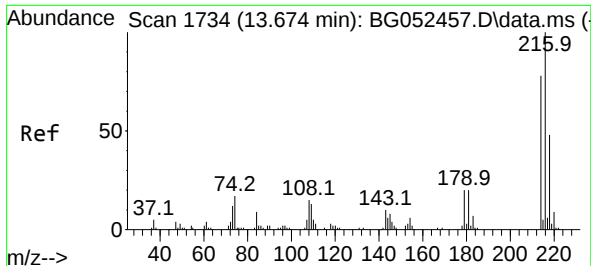
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#74
Anthracene
Concen: 34.231 ng/ul
RT: 17.751 min Scan# 2428
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

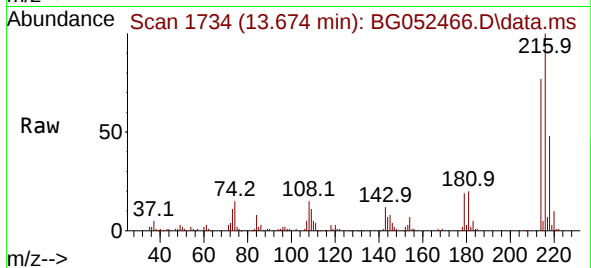
Tgt Ion:178 Resp: 352036
Ion Ratio Lower Upper
178 100
179 16.4 13.0 19.6
176 18.8 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.309 ng/uL
RT: 13.674 min Scan# 1734
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

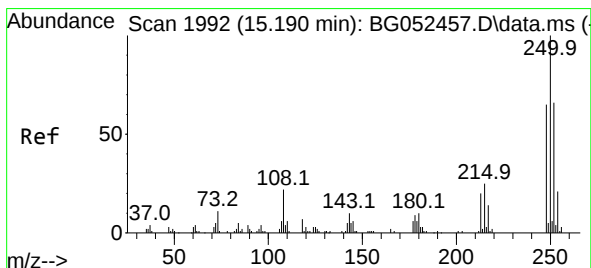
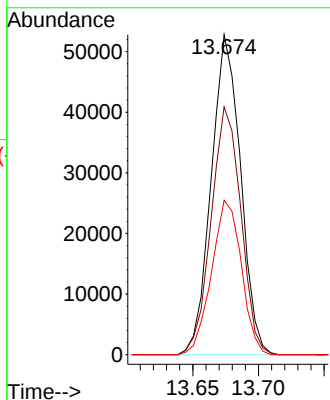
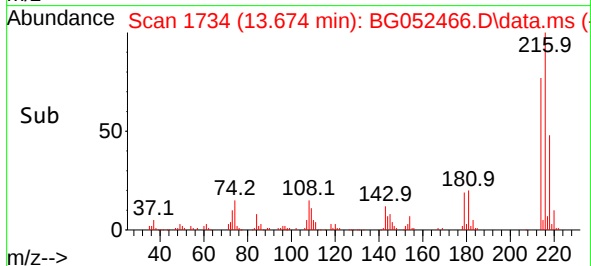
Instrument :
BNA_G
ClientSampleId :
GBD34MS



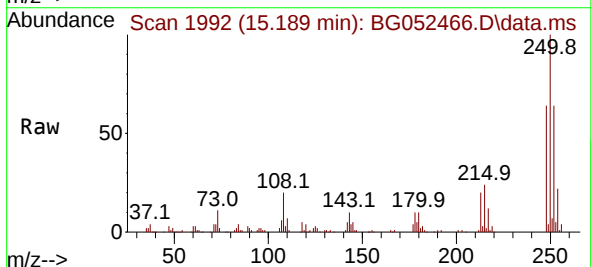
Tgt Ion:216 Resp: 81960
Ion Ratio Lower Upper
216 100
214 77.5 61.3 91.9
218 48.2 37.0 55.6

Manual Integrations
APPROVED

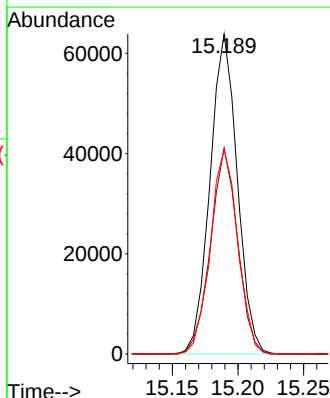
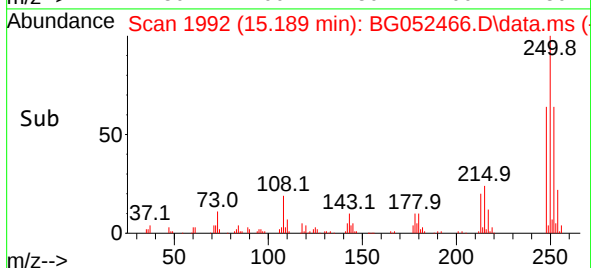
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

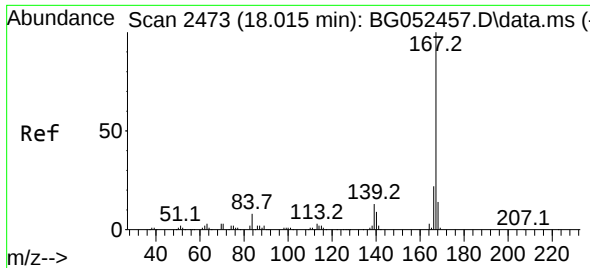


#76
Pentachlorobenzene
Concen: 32.261 ng/uL
RT: 15.189 min Scan# 1992
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



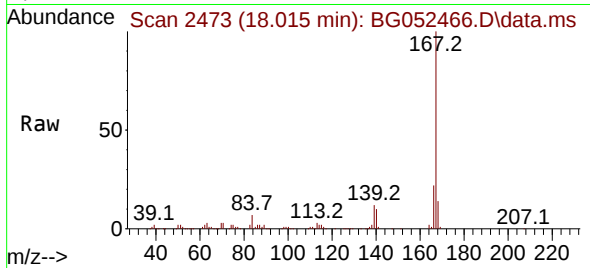
Tgt Ion:250 Resp: 92438
Ion Ratio Lower Upper
250 100
248 64.3 50.5 75.7
252 63.9 51.2 76.8





#77
 Carbazole
 Concen: 36.402 ng/ul
 RT: 18.015 min Scan# 2473
 Delta R.T. -0.001 min
 Lab File: BG052466.D
 Acq: 23 Feb 2022 16:22

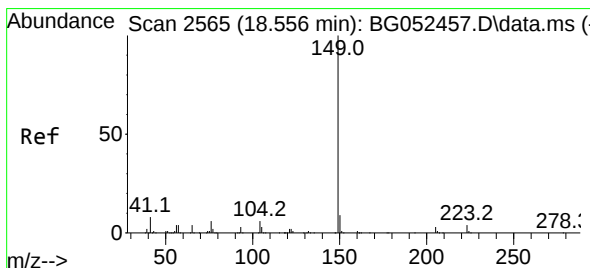
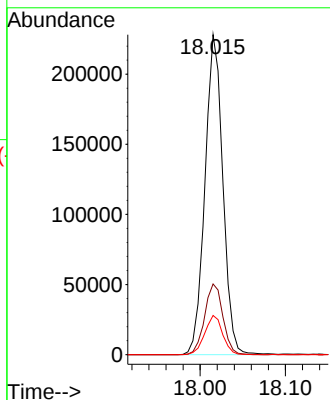
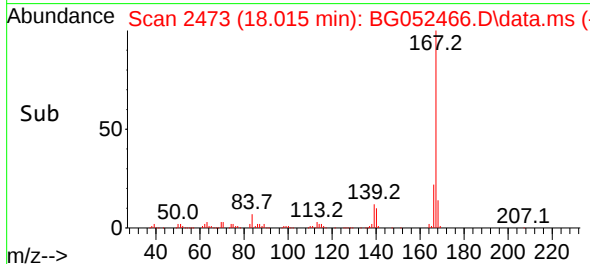
Instrument :
 BNA_G
 ClientSampleId :
 GBD34MS



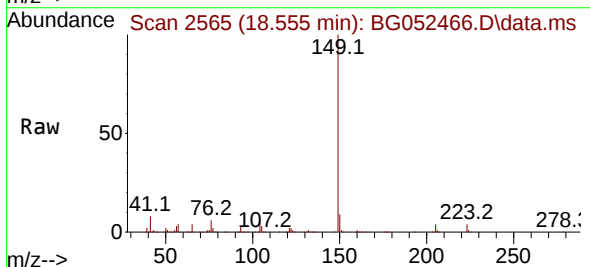
Tgt Ion:167 Resp: 332514
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 12.2 10.6 16.0

Manual Integrations
 APPROVED

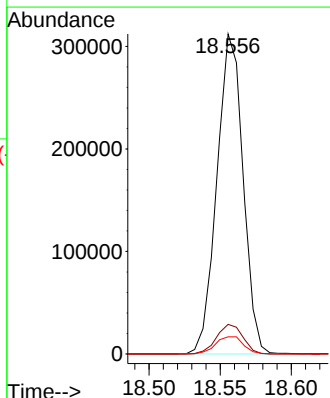
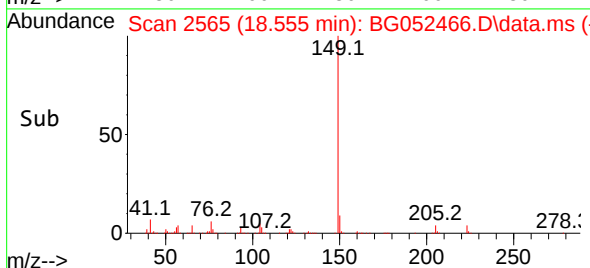
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

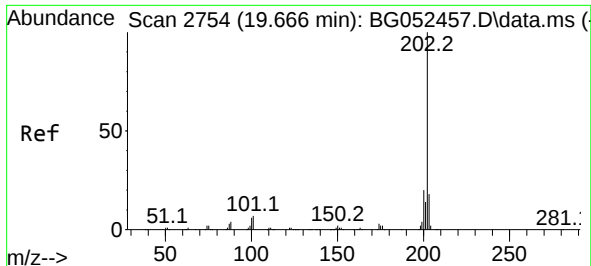


#78
 Di-n-butylphthalate
 Concen: 36.721 ng/ul
 RT: 18.555 min Scan# 2565
 Delta R.T. -0.001 min
 Lab File: BG052466.D
 Acq: 23 Feb 2022 16:22



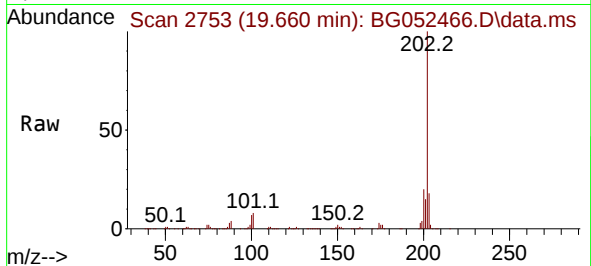
Tgt Ion:149 Resp: 398914
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.4 5.0 7.6





#80
Fluoranthene
Concen: 36.056 ng/u1
RT: 19.660 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

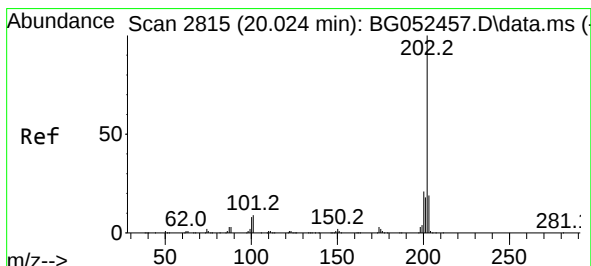
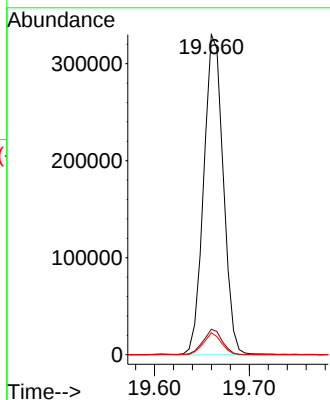
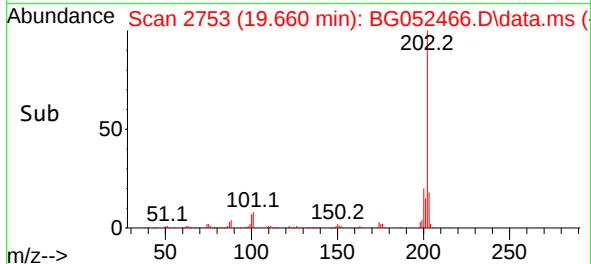
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:202 Resp: 46974
Ion Ratio Lower Upper
202 100
101 7.9 9.3 13.9#
100 6.9 7.0 10.6#

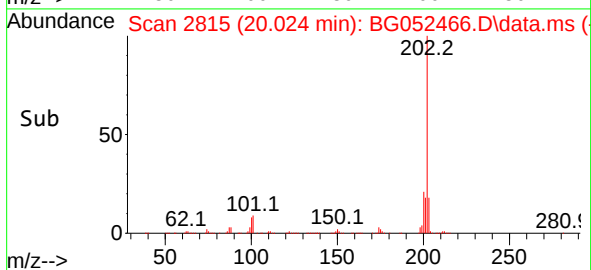
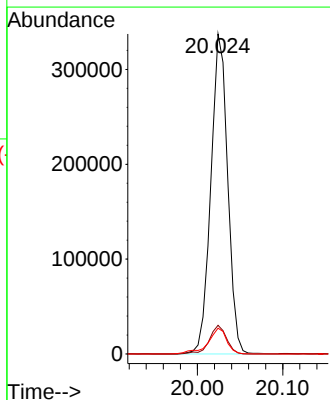
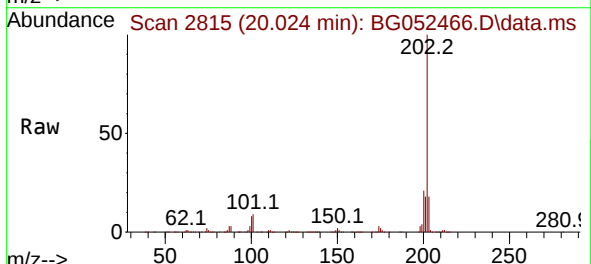
Manual Integrations
APPROVED

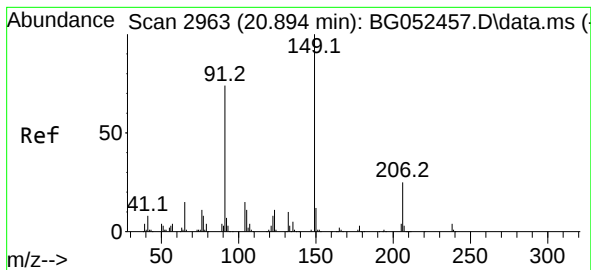
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#82
Pyrene
Concen: 35.819 ng/u1
RT: 20.024 min Scan# 2815
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion:202 Resp: 463410
Ion Ratio Lower Upper
202 100
101 9.0 10.7 16.1#
100 8.0 9.0 13.6#





#83

Butylbenzylphthalate

Concen: 36.123 ng/ul

RT: 20.894 min Scan# 2963

Delta R.T. 0.005 min

Lab File: BG052466.D

Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

GBD34MS

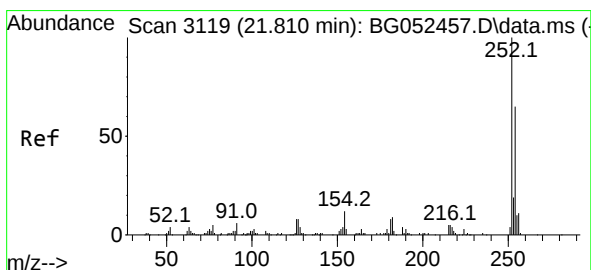
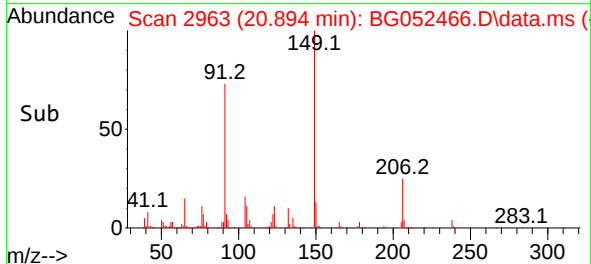
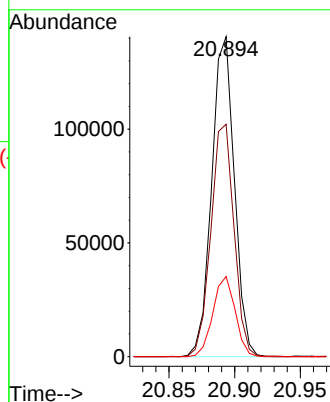
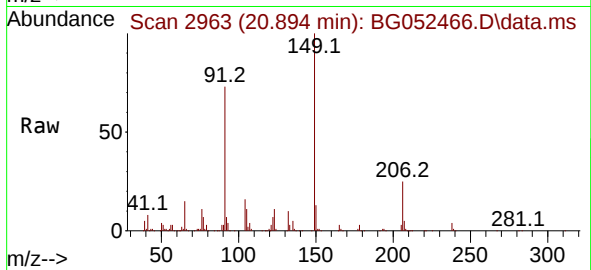
Tgt Ion:	149	Resp:	16894
Ion Ratio	Lower	Upper	
149	100		
91	72.7	65.2	97.8
206	25.1	16.2	24.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/24/2022

Supervised By :mohammad ahmed 02/24/2022



#84

3,3'-Dichlorobenzidine

Concen: 38.243 ng/ul

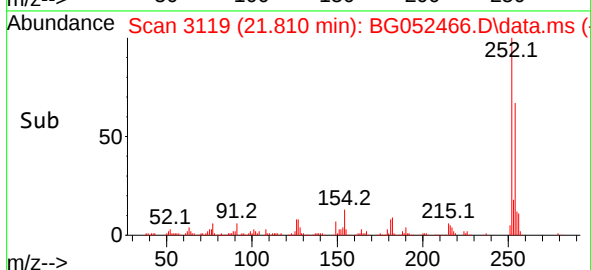
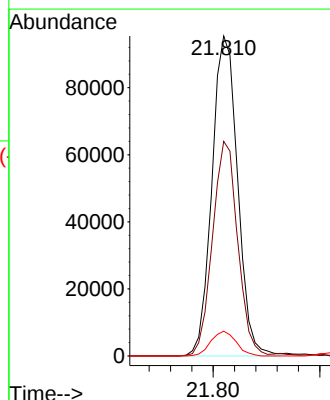
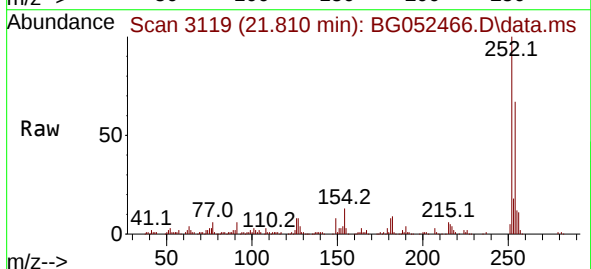
RT: 21.810 min Scan# 3119

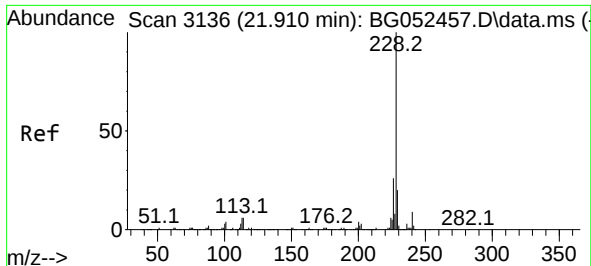
Delta R.T. -0.001 min

Lab File: BG052466.D

Acq: 23 Feb 2022 16:22

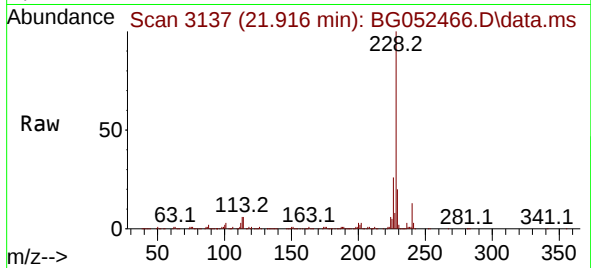
Tgt Ion:	252	Resp:	159315
Ion Ratio	Lower	Upper	
252	100		
254	67.1	50.8	76.2
126	7.7	9.0	13.4





#85
Benzo(a)anthracene
Concen: 36.473 ng/ul
RT: 21.916 min Scan# 3136
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

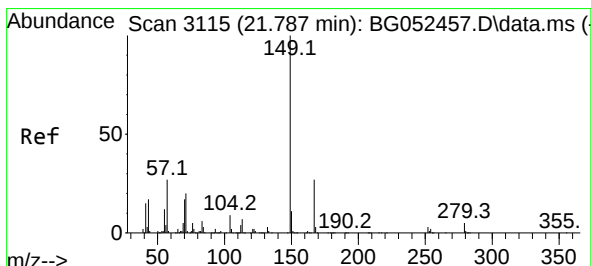
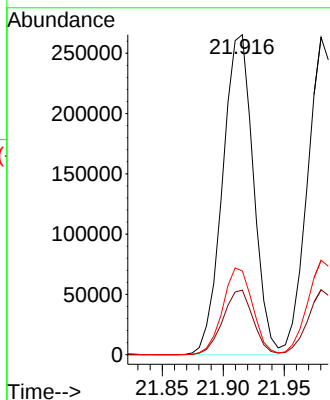
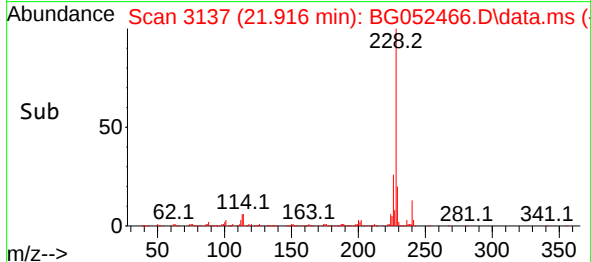
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:228 Resp: 466060
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 26.2 22.3 33.5

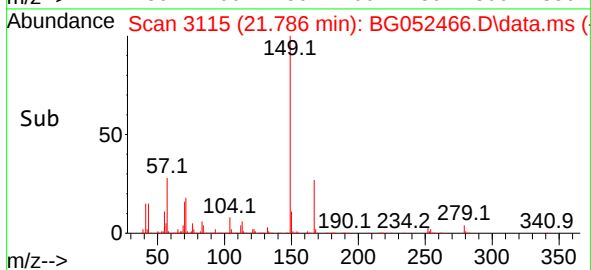
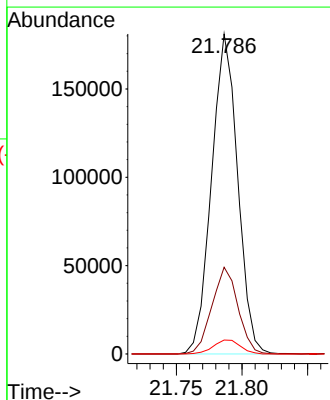
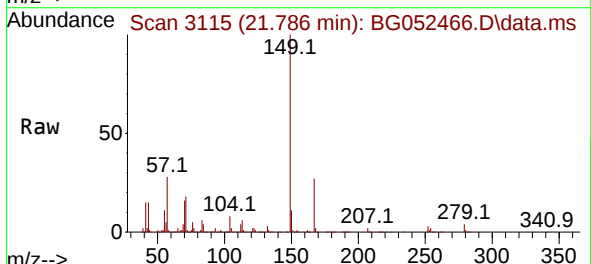
Manual Integrations
APPROVED

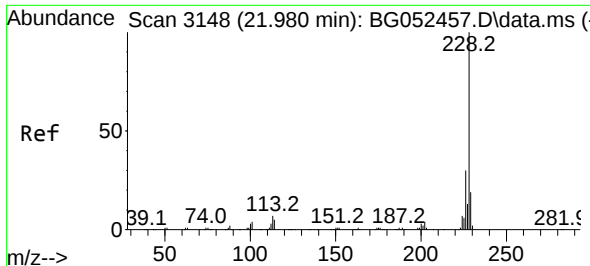
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.147 ng/ul
RT: 21.786 min Scan# 3115
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

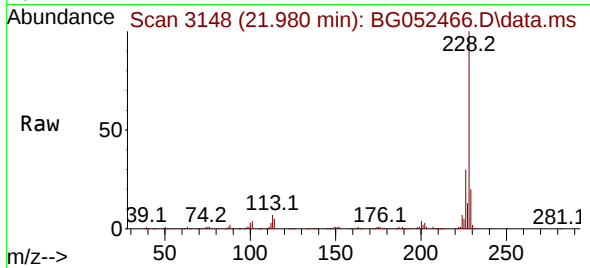
Tgt Ion:149 Resp: 250085
Ion Ratio Lower Upper
149 100
167 27.1 21.1 31.7
279 4.3 2.7 4.1#





#87
Chrysene
Concen: 36.382 ng/u1
RT: 21.980 min Scan# 3148
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

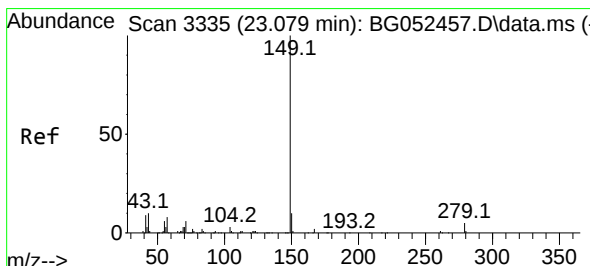
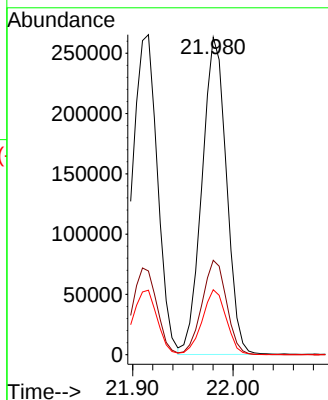
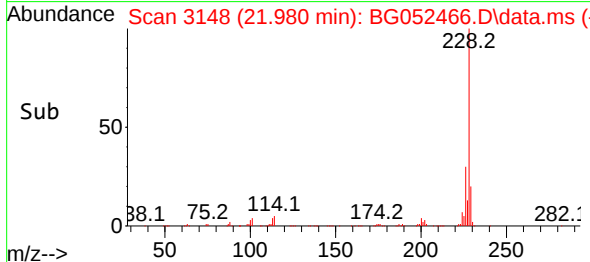
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:228 Resp: 445712
Ion Ratio Lower Upper
228 100
226 29.8 24.8 37.2
229 20.5 15.8 23.6

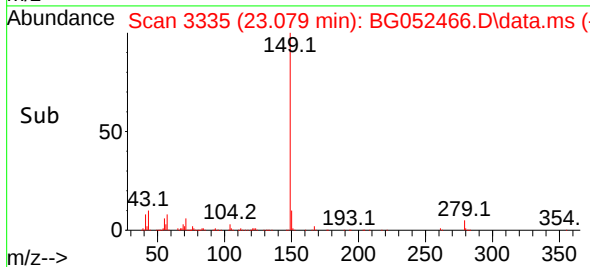
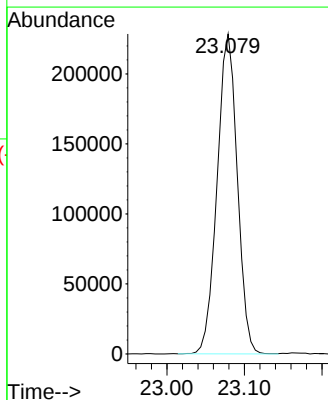
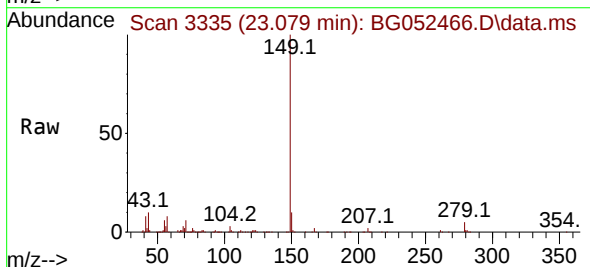
Manual Integrations
APPROVED

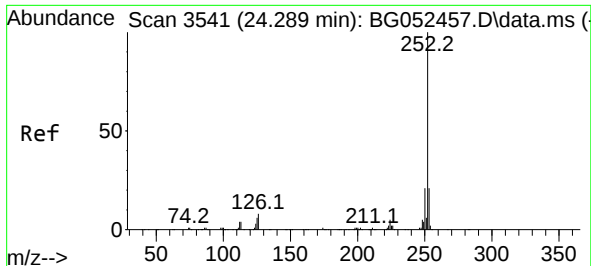
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#89
Di-n-octyl phthalate
Concen: 36.222 ng/u1
RT: 23.079 min Scan# 3335
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion:149 Resp: 413411





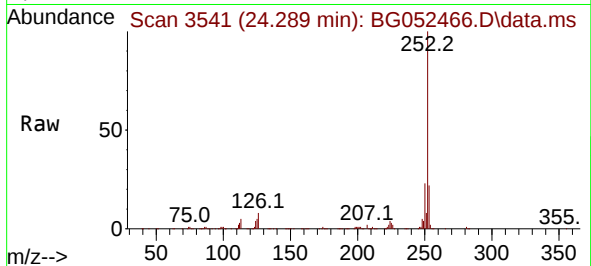
#90
Benzo(b)fluoranthene
Concen: 36.106 ng/u1
RT: 24.289 min Scan# 3541
Delta R.T. 0.005 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Instrument :

BNA_G

ClientSampleId :

GBD34MS

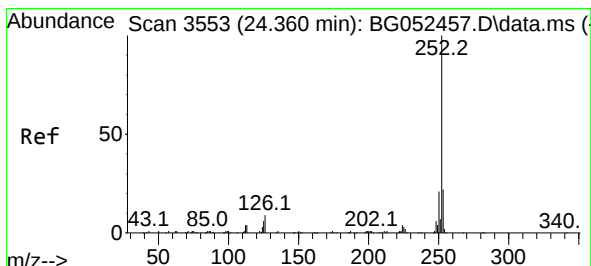
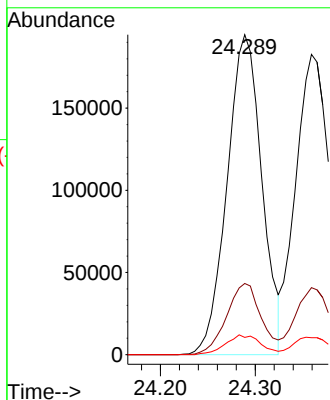
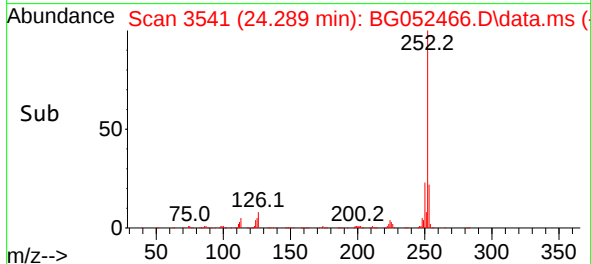


Tgt Ion:252 Resp: 496862
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 5.4 8.5 12.7

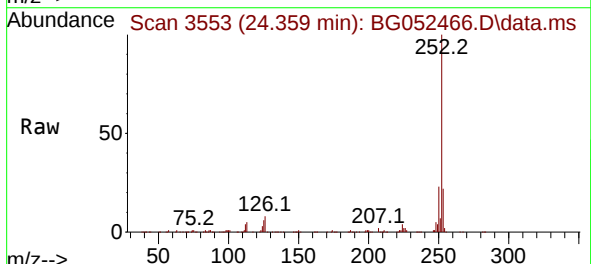
Manual Integrations

APPROVED

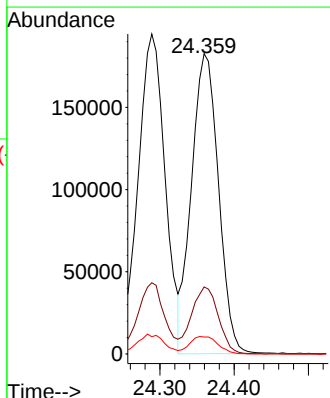
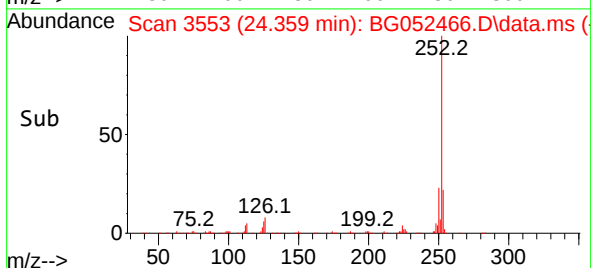
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

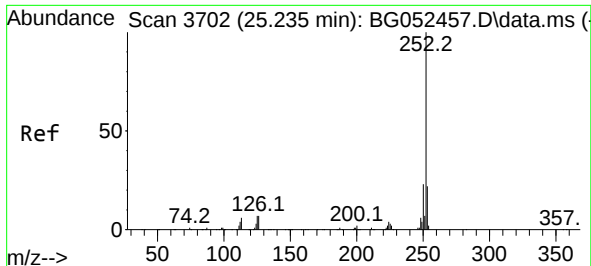


#91
Benzo(k)fluoranthene
Concen: 36.310 ng/u1
RT: 24.359 min Scan# 3553
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22



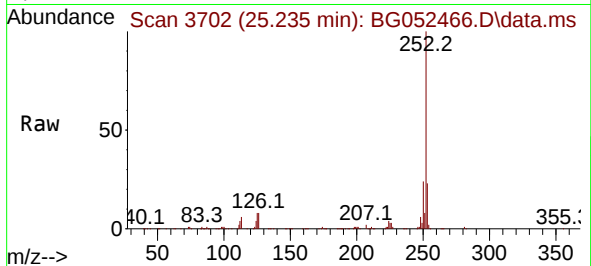
Tgt Ion:252 Resp: 460881
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 5.6 7.8 11.6





#93
Benzo(a)pyrene
Concen: 36.051 ng/ul
RT: 25.235 min Scan# 3702
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

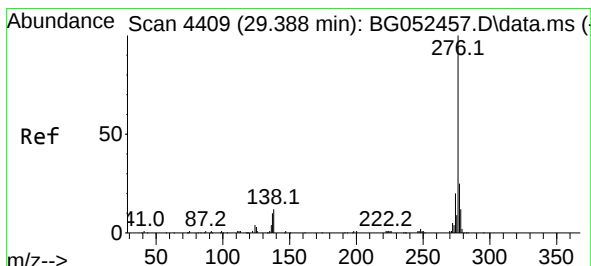
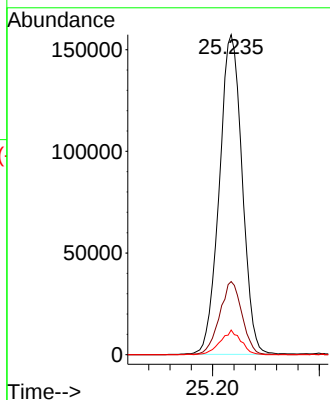
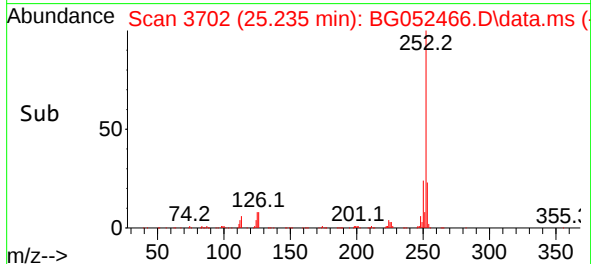
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:252 Resp: 466704
Ion Ratio Lower Upper
252 100
253 22.8 17.4 26.2
125 7.7 9.1 13.7

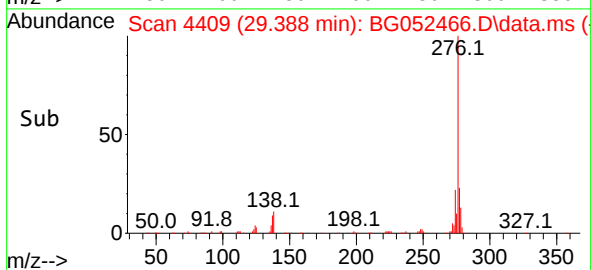
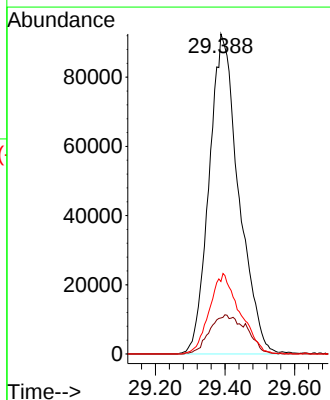
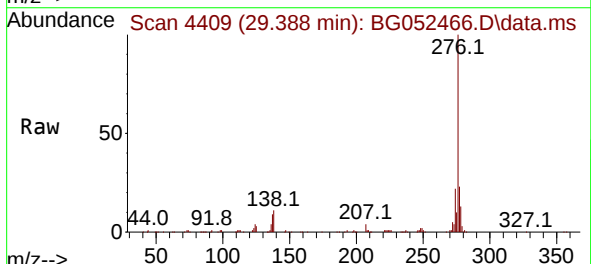
Manual Integrations
APPROVED

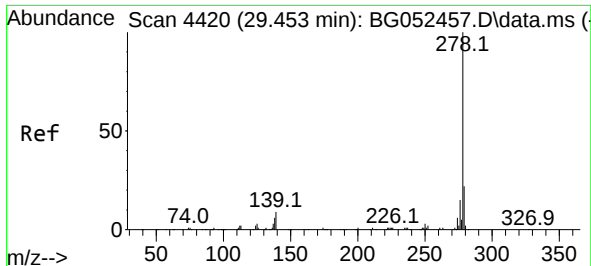
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 37.096 ng/ul
RT: 29.388 min Scan# 4409
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

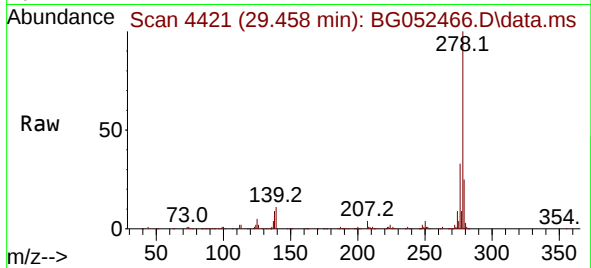
Tgt Ion:276 Resp: 546090
Ion Ratio Lower Upper
276 100
138 11.3 15.5 23.3#
277 22.7 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 36.689 ng/ul
RT: 29.458 min Scan# 4421
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

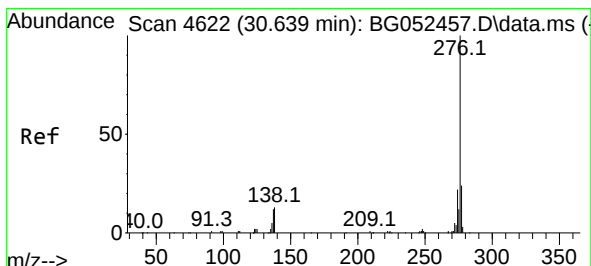
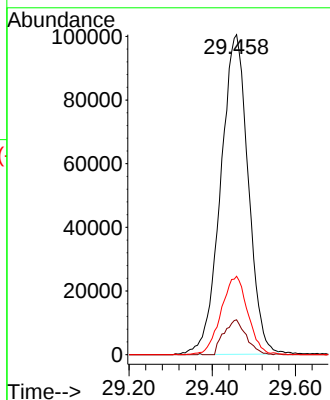
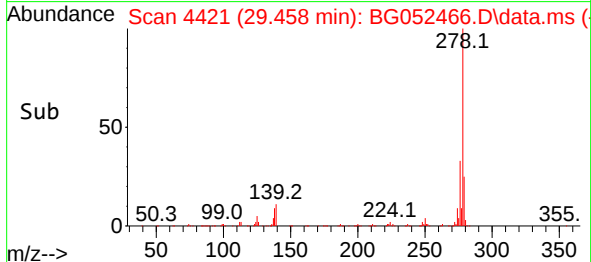
Instrument :
BNA_G
ClientSampleId :
GBD34MS



Tgt Ion:278 Resp: 46104
Ion Ratio Lower Upper
278 100
139 10.9 12.2 18.4
279 24.5 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: 37.048 ng/ul
RT: 30.639 min Scan# 4622
Delta R.T. -0.001 min
Lab File: BG052466.D
Acq: 23 Feb 2022 16:22

Tgt Ion:276 Resp: 457897
Ion Ratio Lower Upper
276 100
138 12.5 16.6 24.8
277 24.6 17.6 26.4

