

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031822\
 Data File : BG052738.D
 Acq On : 19 Mar 2022 9:55
 Operator : CG/JU
 Sample : N1883-10MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBSA8MS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
 Supervised By :Yogesh Patel 03/24/2022

Quant Time: Mar 21 00:48:30 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 18 00:55:42 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.149	152	42195	20.000	ng/u1	0.00
20) Naphthalene-d8	10.963	136	171514	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.770	164	120778	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.513	188	284894	20.000	ng/u1	0.00
79) Chrysene-d12	21.801	240	287168	20.000	ng/u1	0.00
88) Perylene-d12	25.120	264	313646	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.561	96	4779m	4.001	ng/uL	0.00
4) Pyridine-d5	3.978	84	65999	22.131	ng/u1	0.00
7) Phenol-d5	7.292	99	94709	25.060	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.468	67	58556	25.369	ng/u1	0.00
11) 2-Chlorophenol-d4	7.679	132	64877	25.282	ng/u1	0.00
15) 4-Methylphenol-d8	8.842	113	69452	25.369	ng/u1	0.00
21) Nitrobenzene-d5	9.306	128	33023	26.747	ng/u1	0.00
24) 2-Nitrophenol-d4	10.035	143	35730	27.438	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.575	165	73497	25.943	ng/u1	0.00
31) 4-Chloroaniline-d4	11.086	131	91971	24.563	ng/u1	0.00
46) Dimethylphthalate-d6	14.165	166	244884	26.392	ng/u1	0.00
49) Acenaphthylene-d8	14.464	160	293553	26.036	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	40438	25.921	ng/u1	0.00
60) Fluorene-d10	15.757	176	213285	26.179	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.862	200	38344	26.447	ng/u1	0.00
73) Anthracene-d10	17.607	188	343005	25.855	ng/u1	0.00
81) Pyrene-d10	19.892	212	436023	27.142	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.891	264	429027	26.473	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.597	88	16515m	11.284	ng/uL	
5) Pyridine	3.996	79	115206	35.752	ng/u1	95
6) Benzaldehyde	7.280	77	95299m	37.931	ng/u1	
8) Phenol	7.321	94	144094	39.561	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.556	93	102764	37.399	ng/u1	98
12) 2-Chlorophenol	7.709	128	96807	36.923	ng/u1	95
13) 2-Methylphenol	8.578	108	107953	38.135	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.678	45	170877	38.259	ng/u1	97
16) Acetophenone	8.972	105	156830	36.721	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.954	70	91795	36.869	ng/u1	96
18) 4-Methylphenol	8.907	108	111428	37.781	ng/u1	97
19) Hexachloroethane	9.248	117	41617	35.775	ng/u1	93
22) Nitrobenzene	9.348	77	139214	38.590	ng/u1	96
23) Isophorone	9.882	82	256181	37.152	ng/u1	99
25) 2-Nitrophenol	10.070	139	54228	40.158	ng/u1	99
26) 2,4-Dimethylphenol	10.117	107	118383	35.380	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.358	93	141777	36.973	ng/u1	98
29) 2,4-Dichlorophenol	10.599	162	102482	37.207	ng/u1	98
30) Naphthalene	11.016	128	320524	36.112	ng/u1	98
32) 4-Chloroaniline	11.110	127	128021	34.796	ng/u1	98
33) Hexachlorobutadiene	11.304	225	84414	37.526	ng/u1	96
34) Caprolactam	11.874	113	34134m	41.147	ng/u1	
35) 4-Chloro-3-methylphenol	12.220	107	115652	38.707	ng/u1	92
36) 2-Methylnaphthalene	12.608	142	229500	36.639	ng/u1	99

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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 18 00:55:42 2022
 Response via : Initial Calibration

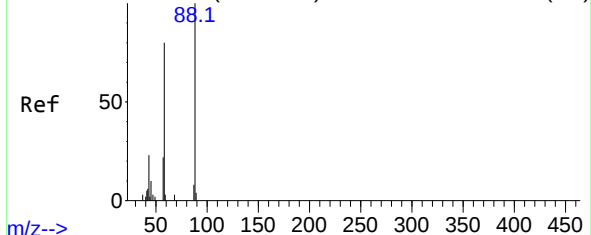
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
 Supervised By :Yogesh Patel 03/24/2022

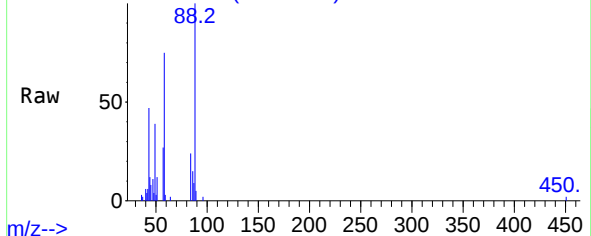
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.825	142	233646	36.845	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.972	216	145745	36.508	ng/ul	99
40) Hexachlorocyclopentadiene	12.960	237	97345	35.223	ng/ul	96
41) 2,4,6-Trichlorophenol	13.201	196	95106	38.987	ng/ul	98
42) 2,4,5-Trichlorophenol	13.272	196	104717	39.751	ng/ul	96
43) 1,1'-Biphenyl	13.607	154	311621	36.106	ng/ul	99
44) 2-Chloronaphthalene	13.654	162	249869	36.155	ng/ul	99
45) 2-Nitroaniline	13.842	65	84441	41.682	ng/ul	97
47) Dimethylphthalate	14.212	163	325576	36.769	ng/ul	98
48) 2,6-Dinitrotoluene	14.329	165	65899	41.084	ng/ul#	94
50) Acenaphthylene	14.494	152	395012	36.275	ng/ul	99
51) 3-Nitroaniline	14.658	138	64002	39.530	ng/ul	95
52) Acenaphthene	14.834	153	265948	37.385	ng/ul	99
53) 2,4-Dinitrophenol	14.858	184	38632	38.768	ng/ul#	73
55) 4-Nitrophenol	14.952	109	64839	39.492	ng/ul	98
56) Dibenzofuran	15.163	168	388637	36.851	ng/ul	100
57) 2,4-Dinitrotoluene	15.116	165	93408	41.043	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.386	232	97411	41.023	ng/ul#	99
59) Diethylphthalate	15.574	149	343010	38.249	ng/ul	98
61) Fluorene	15.815	166	314415	35.967	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.804	204	173441	37.286	ng/ul	98
63) 4-Nitroaniline	15.821	138	65229	40.969	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.880	198	56381	39.746	ng/ul	99
67) N-Nitrosodiphenylamine	16.009	169	283259	36.773	ng/ul	95
68) 4-Bromophenyl-phenylether	16.696	248	114002	40.414	ng/ul	98
69) Hexachlorobenzene	16.820	284	139031	38.155	ng/ul	91
70) Atrazine	16.961	200	123509	39.124	ng/ul	99
71) Pentachlorophenol	17.161	266	87174	39.341	ng/ul	94
72) Phenanthrene	17.554	178	556270	37.203	ng/ul	98
74) Anthracene	17.648	178	543806	36.378	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.577	216	157969	37.230	ng/uL	98
76) Pentachlorobenzene	15.087	250	160173	39.346	ng/uL	98
77) Carbazole	17.907	167	502246	38.017	ng/ul	98
78) Di-n-butylphthalate	18.465	149	602600	38.358	ng/ul	98
80) Fluoranthene	19.557	202	732783	38.708	ng/ul	100
82) Pyrene	19.922	202	708324	37.643	ng/ul	97
83) Butylbenzylphthalate	20.803	149	268813	41.089	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.684	252	228388	35.484	ng/ul	93
85) Benzo(a)anthracene	21.778	228	701243	37.835	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.684	149	370985	40.942	ng/ul	99
87) Chrysene	21.848	228	667426	37.754	ng/ul	100
89) Di-n-octyl phthalate	22.935	149	640226	39.190	ng/ul	100
90) Benzo(b)fluoranthene	24.063	252	741359	36.605	ng/ul	99
91) Benzo(k)fluoranthene	24.133	252	682673	36.523	ng/ul	97
93) Benzo(a)pyrene	24.968	252	704731	36.856	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	28.909	276	817283	37.794	ng/ul	99
95) Dibenzo(a,h)anthracene	28.980	278	687777	37.420	ng/ul	98
96) Benzo(g,h,i)perylene	30.102	276	691218	37.813	ng/ul	99

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

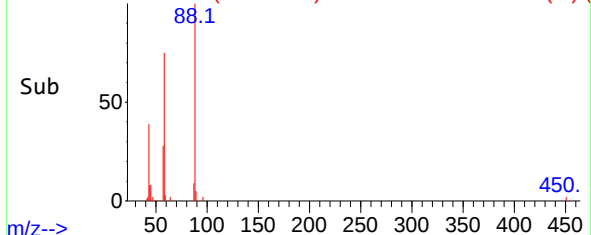
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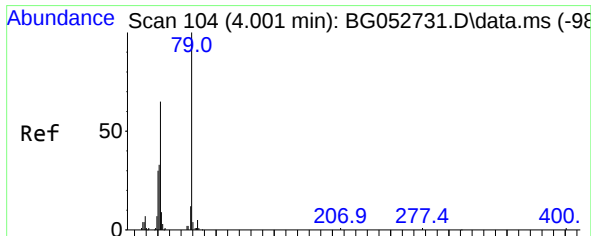
m/z--> Scan 35 (3.597 min): BG052738.D\data.ms



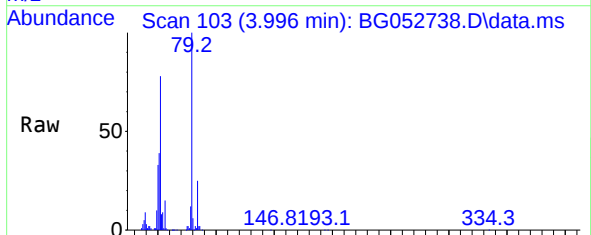
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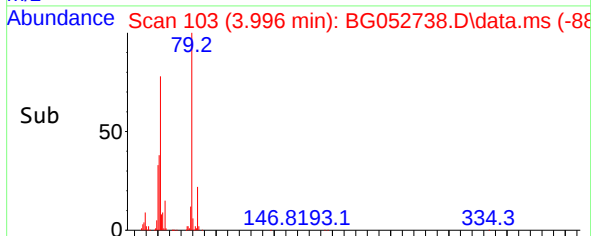
m/z--> Scan 104 (4.001 min): BG052731.D\data.ms (-98)



m/z--> Scan 103 (3.996 min): BG052738.D\data.ms



m/z--> Scan 103 (3.996 min): BG052738.D\data.ms (-88)



m/z-->

#2
1,4-Dioxane
Concen: 11.284 ng/uL m
RT: 3.597 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion	Ratio	Lower	Upper
88	100		
43	47.4	30.6	46.0
58	74.8	58.6	87.8

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BNA_G

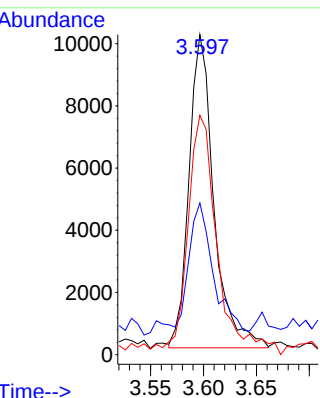
ClientSampleId :

DBSA8MS

Manual Integrations

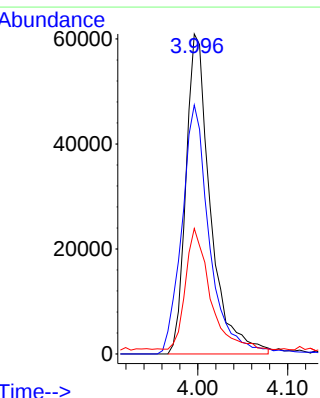
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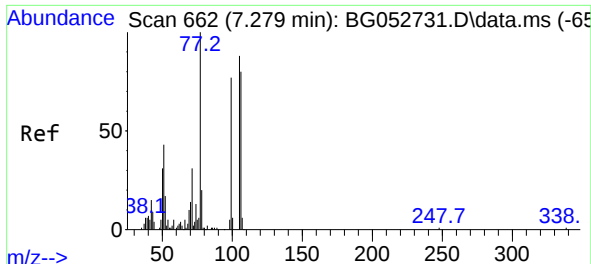
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#5
Pyridine
Concen: 35.752 ng/uL
RT: 3.996 min Scan# 103
Delta R.T. -0.009 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion	Ratio	Lower	Upper
79	100		
52	77.8	57.2	85.8
51	39.2	31.9	47.9





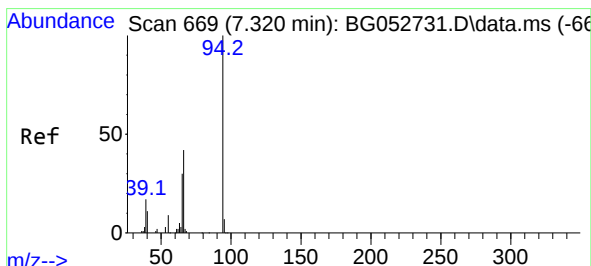
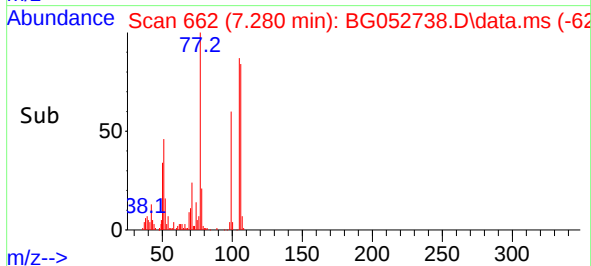
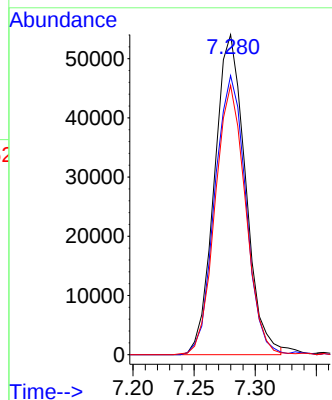
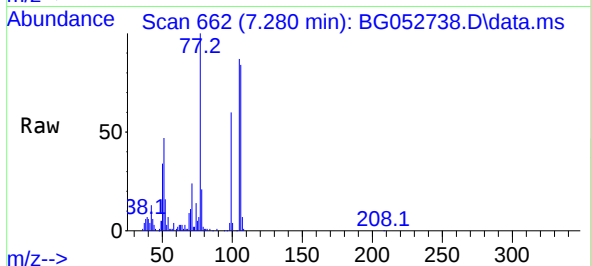
#6
Benzaldehyde
Concen: 37.931 ng/ul m
RT: 7.280 min Scan# 662
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :
BNA_G
ClientSampleId :
DBSA8MS

Tgt Ion: 77 Resp: 95299
Ion Ratio Lower Upper
77 100
105 87.2 72.9 109.3
106 84.1 66.5 99.7

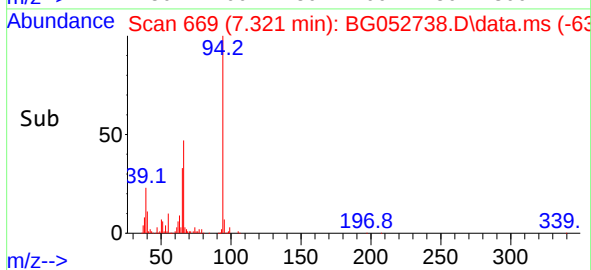
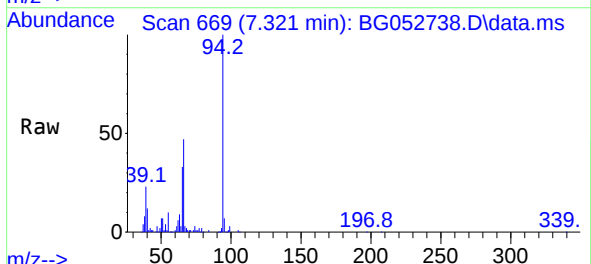
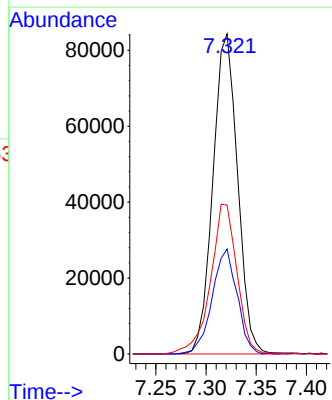
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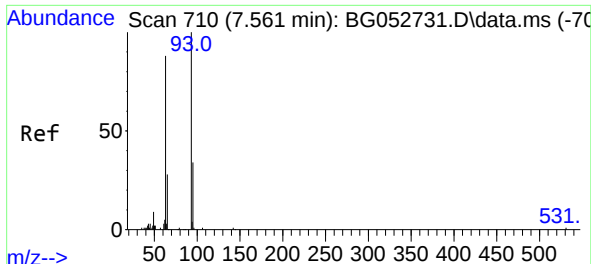
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#8
Phenol
Concen: 39.561 ng/ul
RT: 7.321 min Scan# 669
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

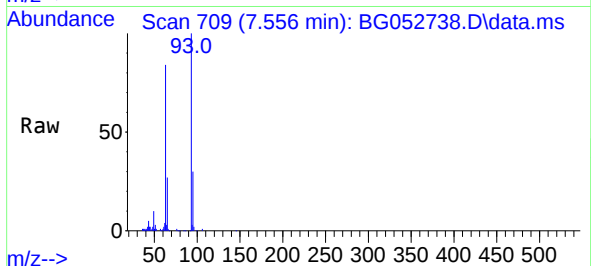
Tgt Ion: 94 Resp: 144094
Ion Ratio Lower Upper
94 100
65 32.8 25.9 38.9
66 46.5 35.4 53.2





#10
Bis(2-Chloroethyl)ether
Concen: 37.399 ng/ul
RT: 7.556 min Scan# 709
Delta R.T. -0.009 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

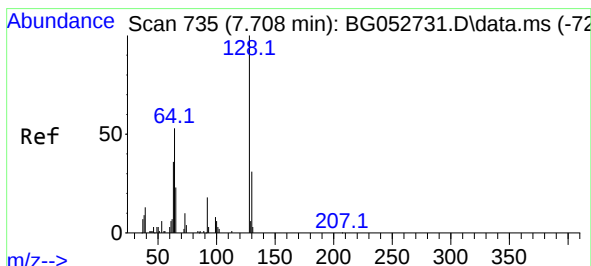
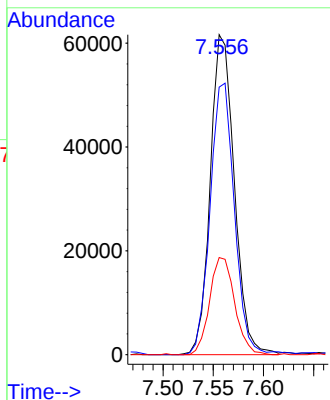
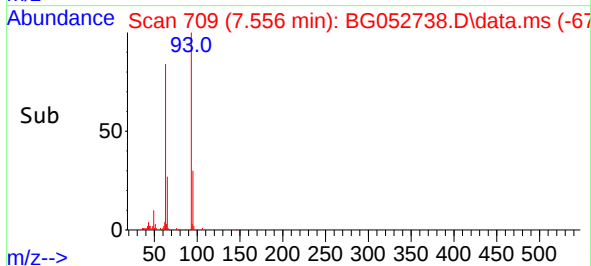
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



Tgt Ion: 93 Resp: 102764
Ion Ratio Lower Upper
93 100
63 83.6 68.2 102.4
95 30.3 24.7 37.1

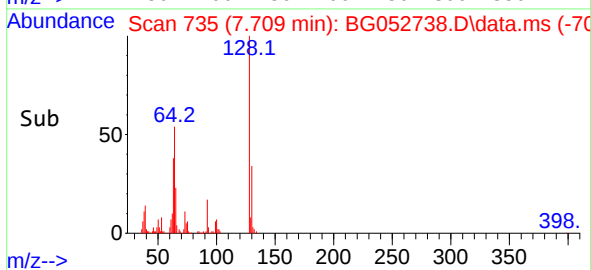
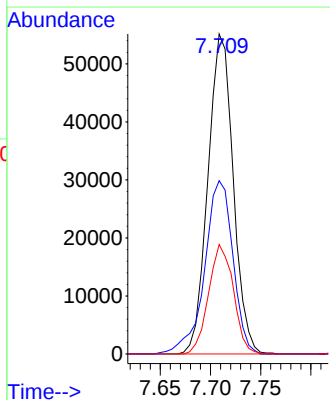
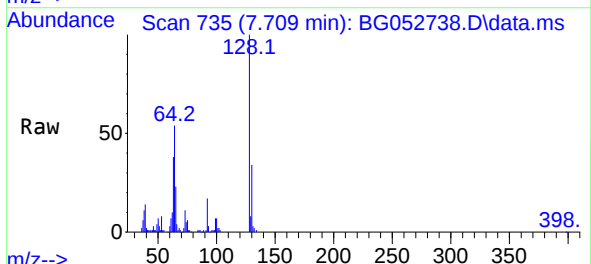
Manual Integrations
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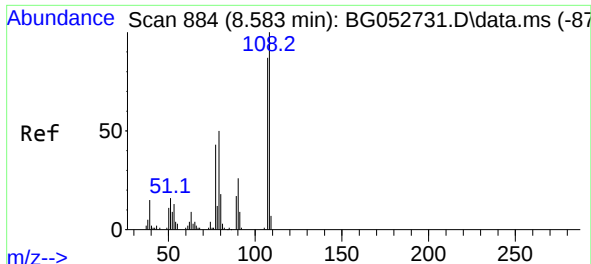
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#12
2-Chlorophenol
Concen: 36.923 ng/ul
RT: 7.709 min Scan# 735
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:128 Resp: 96807
Ion Ratio Lower Upper
128 100
64 54.1 39.8 59.6
130 34.2 25.8 38.8





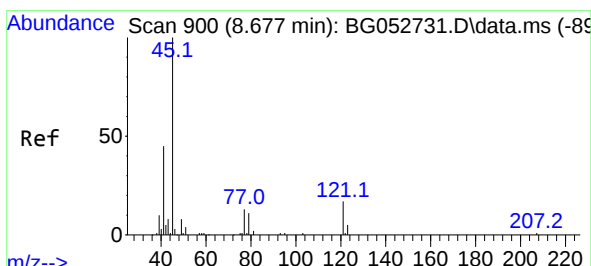
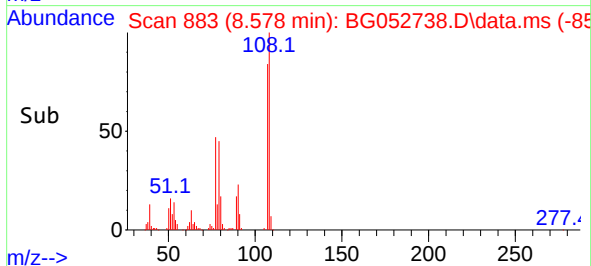
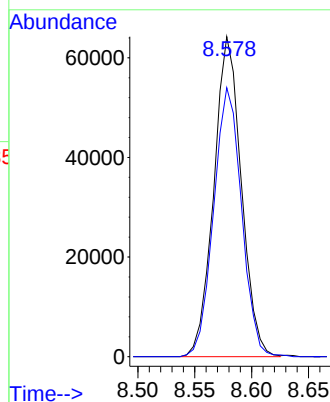
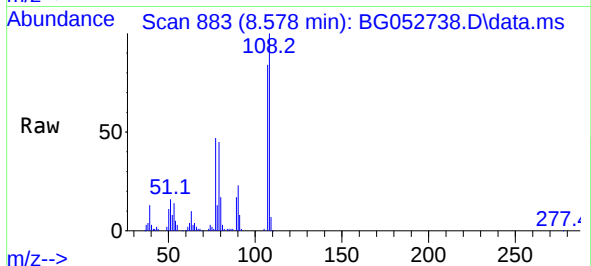
#13
2-Methylphenol
Concen: 38.135 ng/ul
RT: 8.578 min Scan# 884
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :
BNA_G
ClientSampleId :
DBSA8MS

Tgt Ion:108 Resp: 10795
Ion Ratio Lower Upper
108 100
107 84.0 68.3 102.5

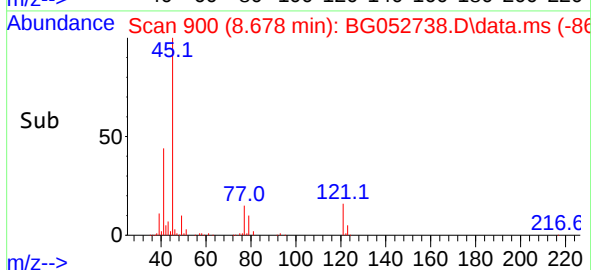
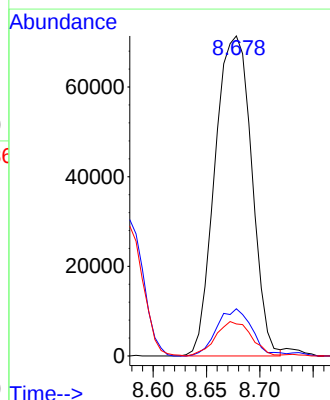
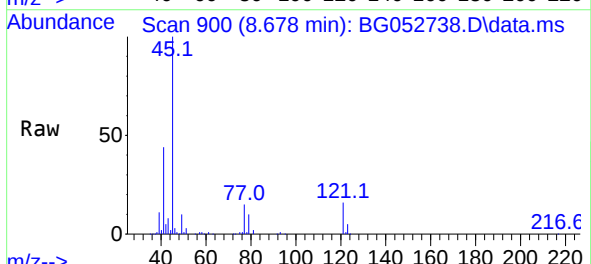
Manual Integrations
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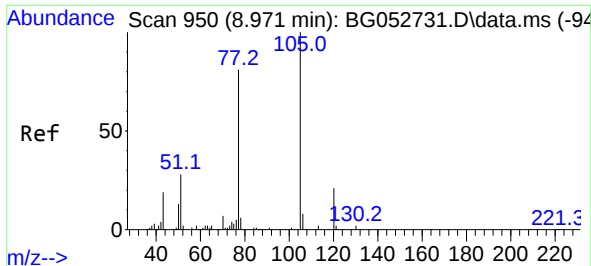
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.259 ng/ul
RT: 8.678 min Scan# 900
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

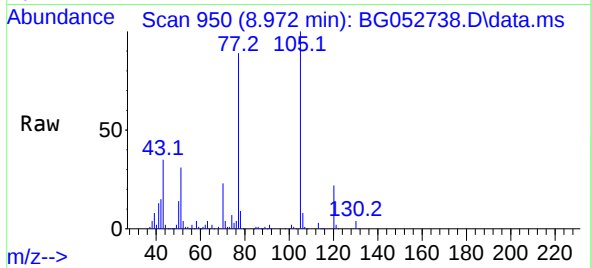
Tgt Ion: 45 Resp: 170877
Ion Ratio Lower Upper
45 100
77 14.8 11.0 16.4
79 10.0 9.3 13.9





#16
Acetophenone
Concen: 36.721 ng/ul
RT: 8.972 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

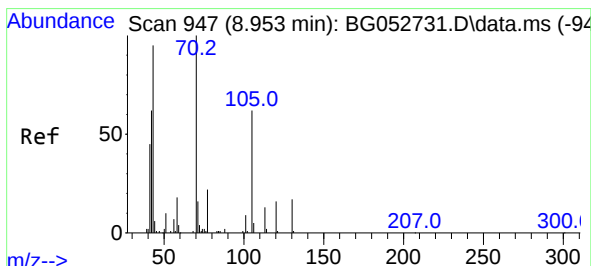
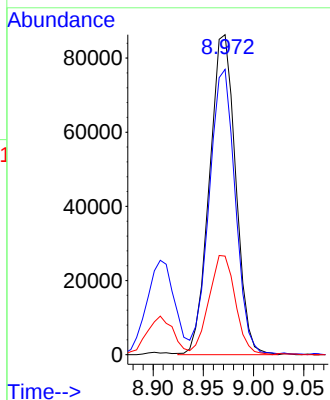
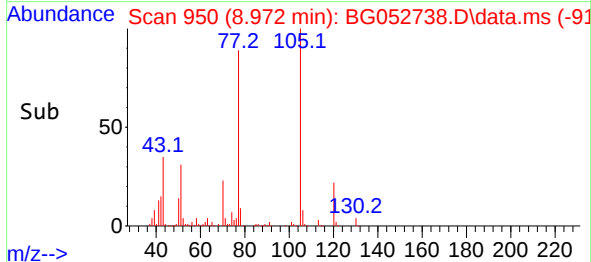
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



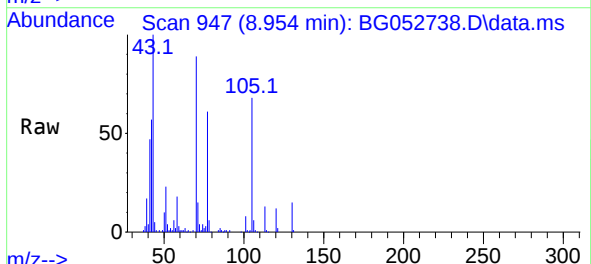
Tgt Ion:105 Resp: 156830
Ion Ratio Lower Upper
105 100
77 89.2 72.9 109.3
51 30.8 25.0 37.6

Manual Integrations
APPROVED

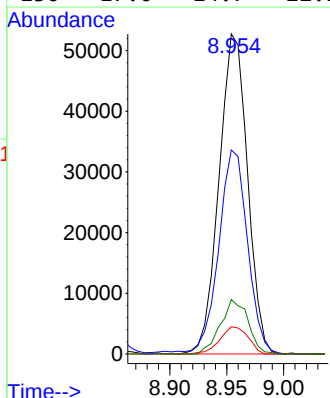
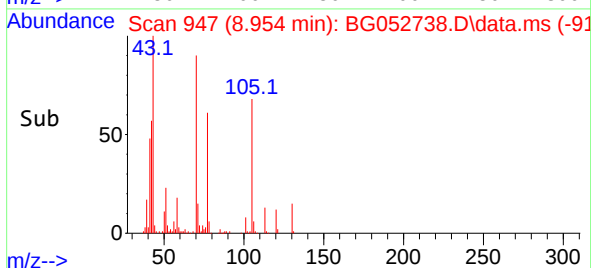
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

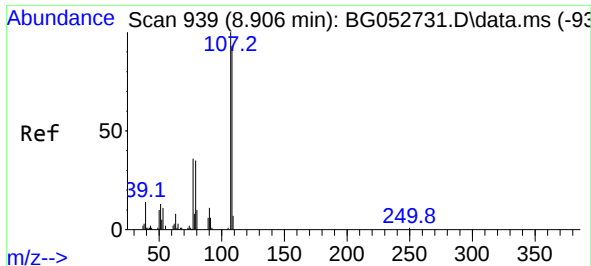


#17
N-Nitroso-di-n-propylamine
Concen: 36.869 ng/ul
RT: 8.954 min Scan# 947
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



Tgt Ion: 70 Resp: 91795
Ion Ratio Lower Upper
70 100
42 63.8 47.8 71.6
101 8.5 6.8 10.2
130 17.0 14.7 22.1





#18
4-Methylphenol
Concen: 37.781 ng/ul
RT: 8.907 min Scan# 911
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

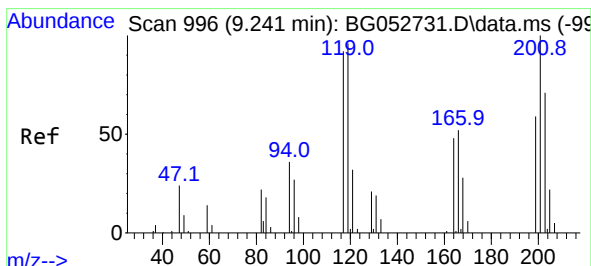
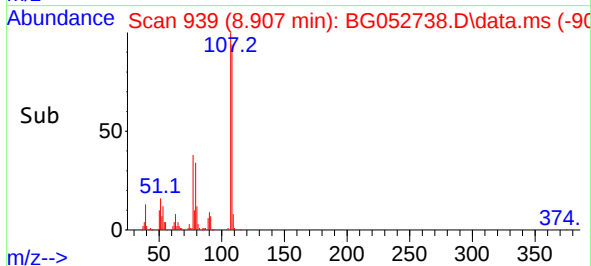
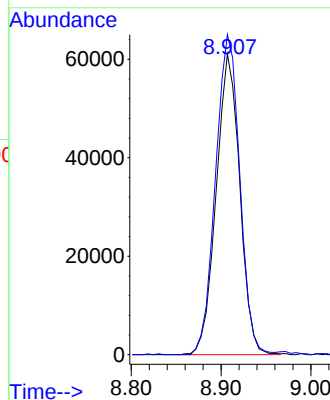
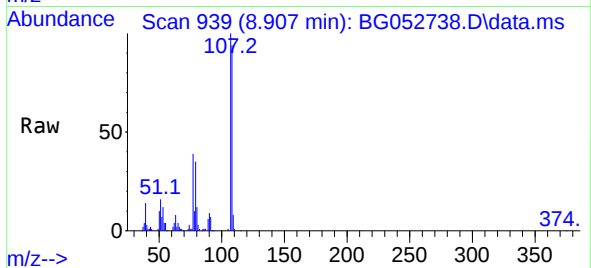
DBSA8MS

Tgt Ion:108 Resp: 111428
Ion Ratio Lower Upper
108 100
107 106.4 82.7 124.1

Manual Integrations

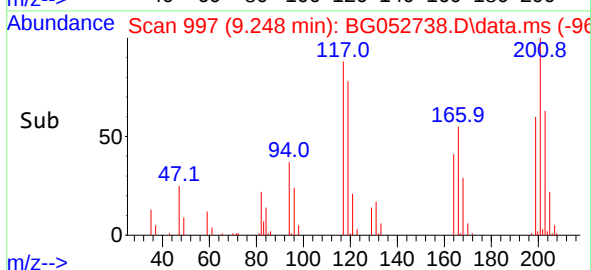
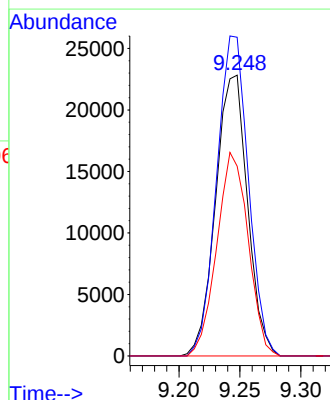
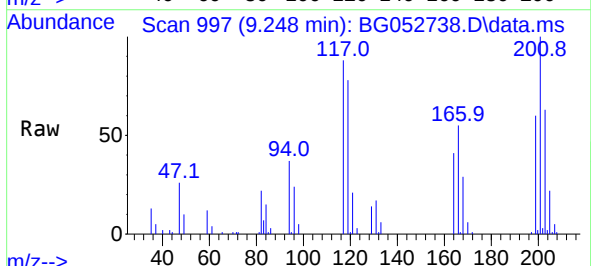
APPROVED

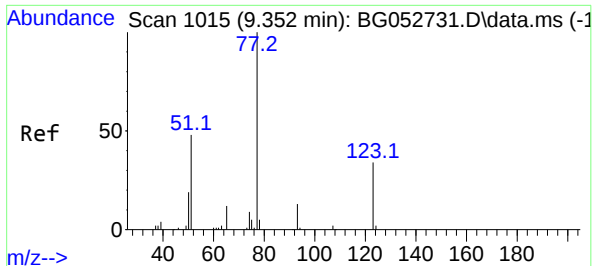
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#19
Hexachloroethane
Concen: 35.775 ng/ul
RT: 9.248 min Scan# 997
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:117 Resp: 41617
Ion Ratio Lower Upper
117 100
201 113.5 83.9 125.9
199 67.6 51.4 77.2





#22

Nitrobenzene

Concen: 38.590 ng/ul

RT: 9.348 min Scan# 1014

Delta R.T. -0.004 min

Lab File: BG052738.D

Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

DBSA8MS

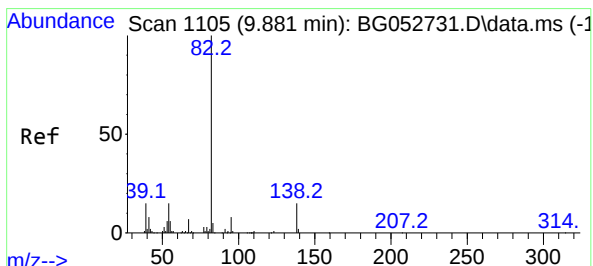
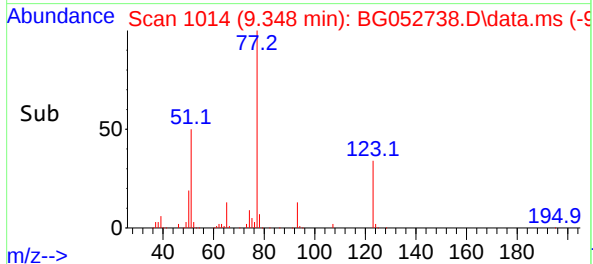
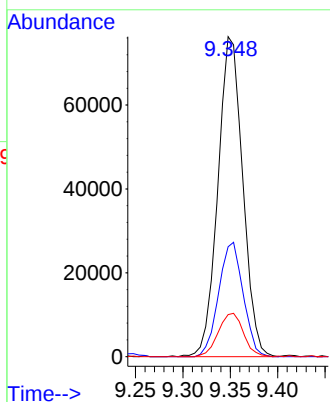
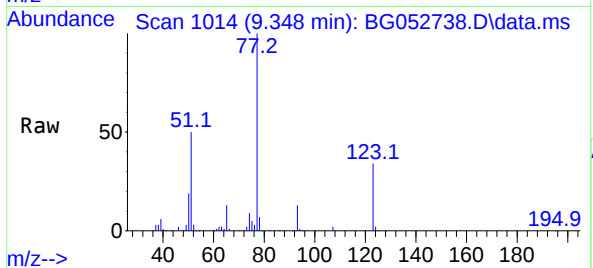
Tgt Ion: 77 Resp: 139214

Ion	Ratio	Lower	Upper
77	100		
123	34.4	25.7	38.5
65	13.1	9.7	14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#23

Isophorone

Concen: 37.152 ng/ul

RT: 9.882 min Scan# 1105

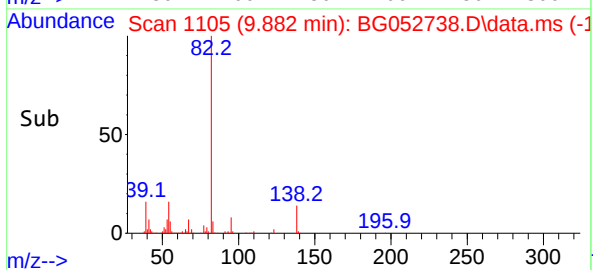
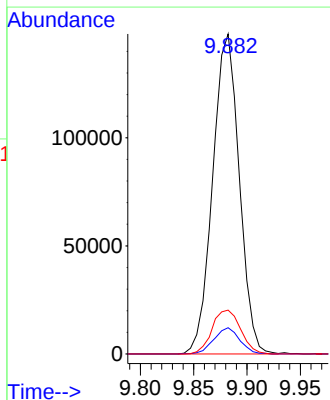
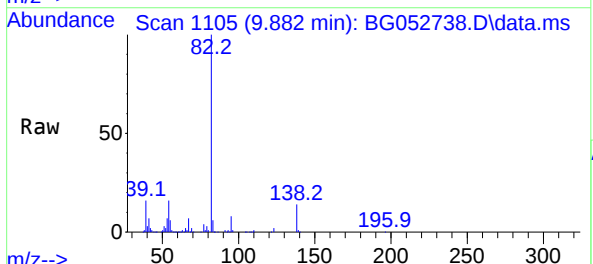
Delta R.T. 0.002 min

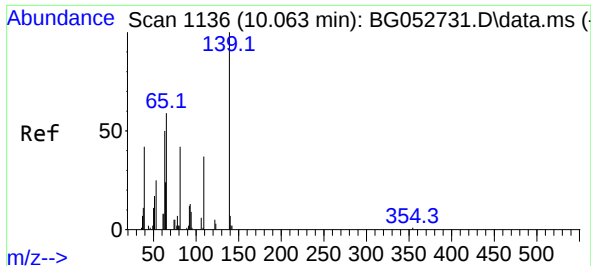
Lab File: BG052738.D

Acq: 19 Mar 2022 9:55

Tgt Ion: 82 Resp: 256181

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.1	9.1
138	13.7	11.0	16.4





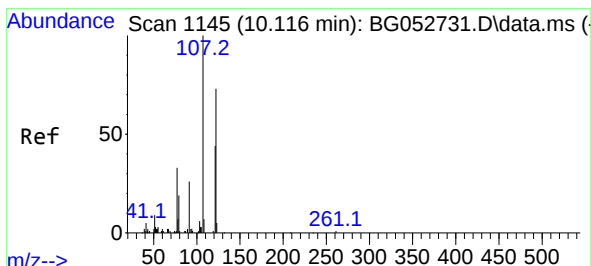
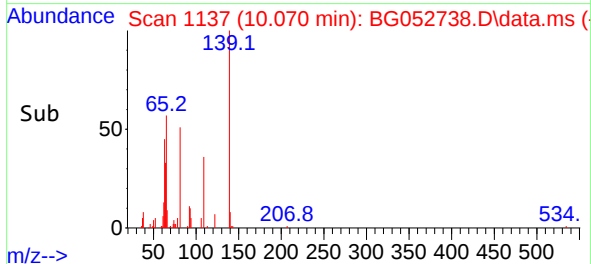
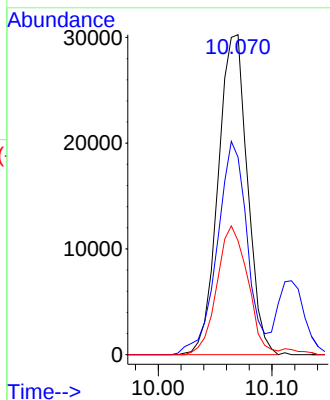
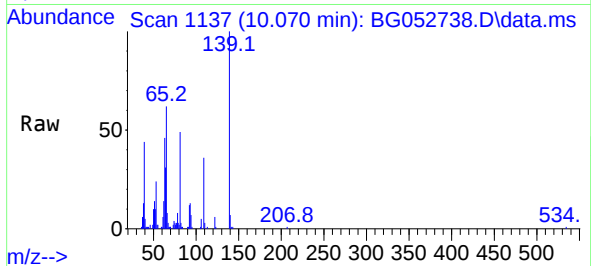
#25
2-Nitrophenol
Concen: 40.158 ng/ul
RT: 10.070 min Scan# 1136
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :
BNA_G
ClientSampleId :
DBSA8MS

Tgt Ion:139 Resp: 54228
Ion Ratio Lower Upper
139 100
65 61.7 48.9 73.3
109 35.5 29.0 43.6

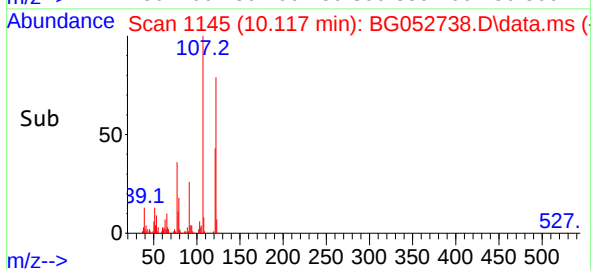
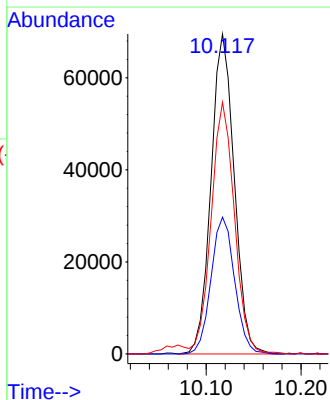
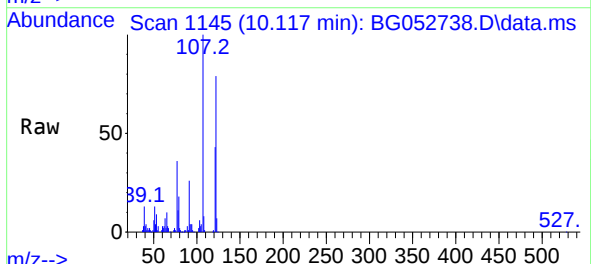
Manual Integrations
APPROVED

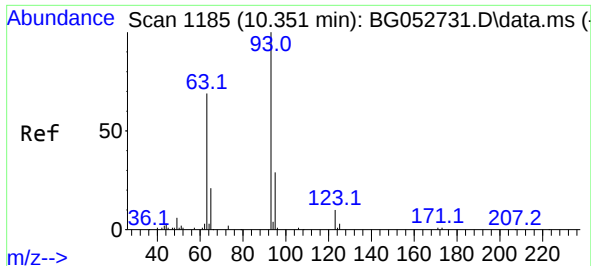
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#26
2,4-Dimethylphenol
Concen: 35.380 ng/ul
RT: 10.117 min Scan# 1145
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:107 Resp: 118383
Ion Ratio Lower Upper
107 100
121 42.8 37.4 56.0
122 78.7 63.0 94.4





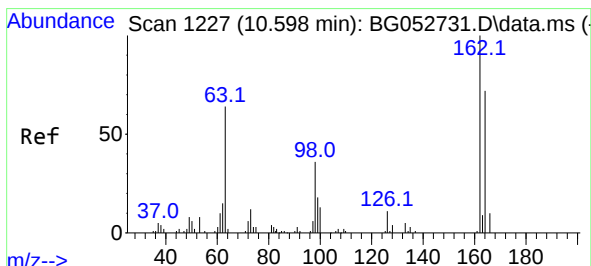
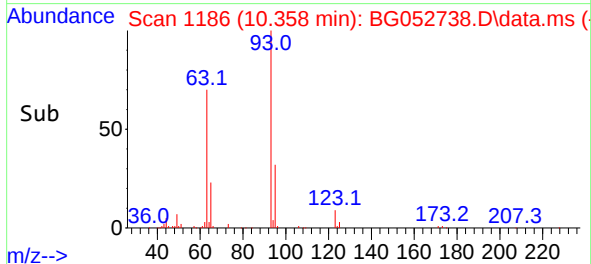
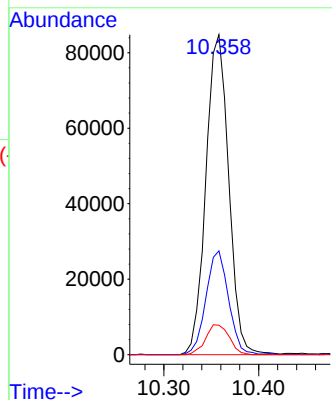
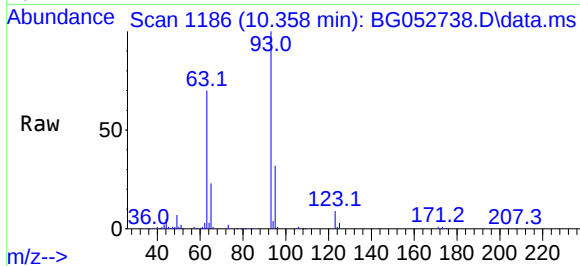
#27
Bis(2-Chloroethoxy)methane
Concen: 36.973 ng/ul
RT: 10.358 min Scan# 1186
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :
BNA_G
ClientSampleId :
DBSA8MS

Tgt Ion: 93 Resp: 14177
Ion Ratio Lower Upper
93 100
95 32.5 25.4 38.2
123 9.2 8.2 12.2

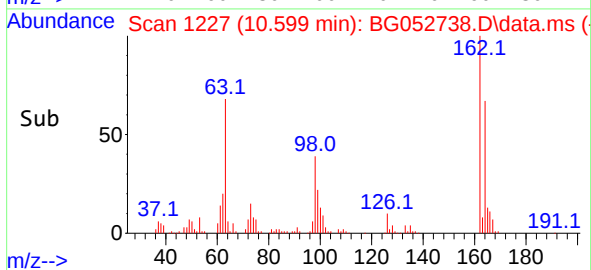
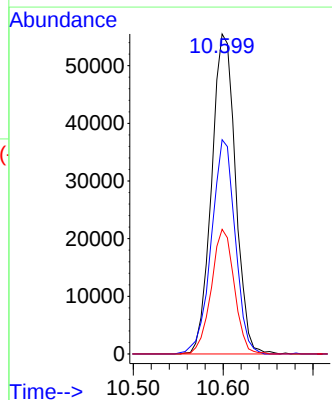
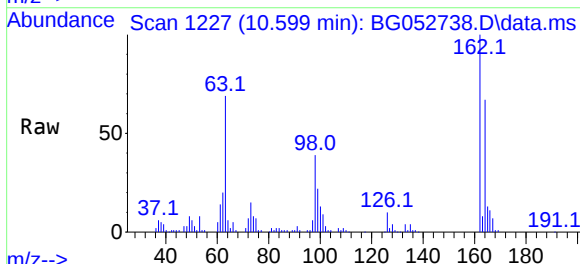
Manual Integrations
APPROVED

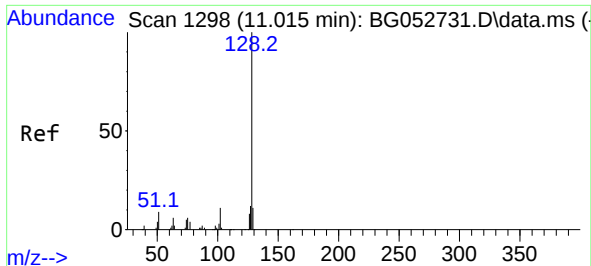
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#29
2,4-Dichlorophenol
Concen: 37.207 ng/ul
RT: 10.599 min Scan# 1227
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

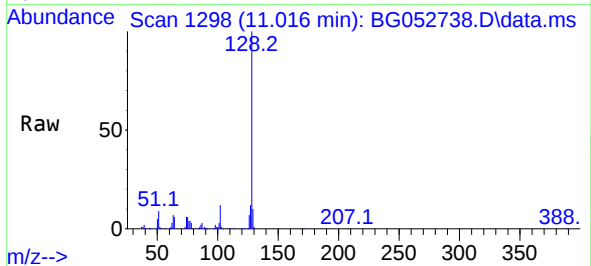
Tgt Ion:162 Resp: 102482
Ion Ratio Lower Upper
162 100
164 66.9 53.2 79.8
98 39.0 29.1 43.7





#30
Naphthalene
Concen: 36.112 ng/ul
RT: 11.016 min Scan# 1298
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

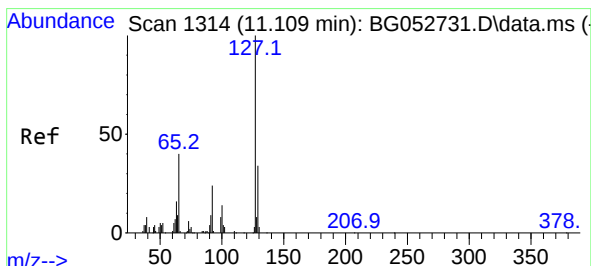
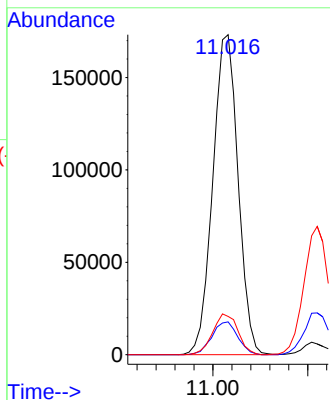
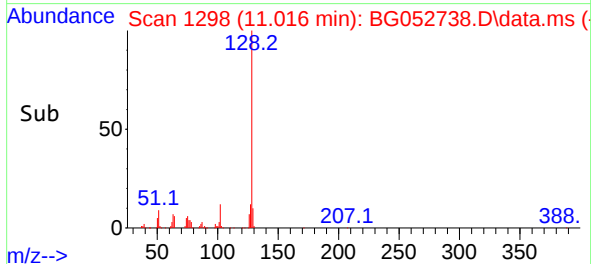
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



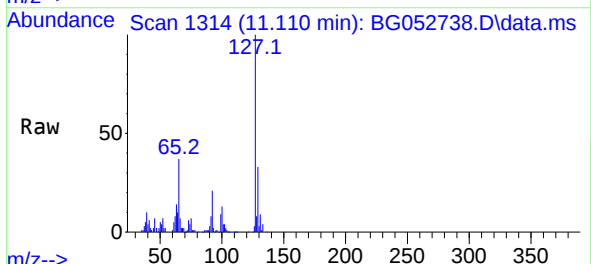
Tgt Ion:128 Resp: 320524
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 12.0 9.8 14.6

Manual Integrations
APPROVED

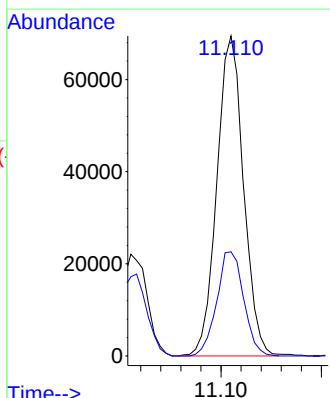
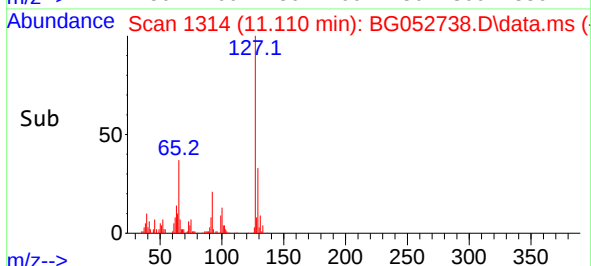
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

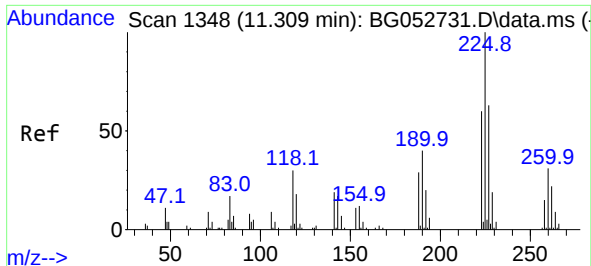


#32
4-Chloroaniline
Concen: 34.796 ng/ul
RT: 11.110 min Scan# 1314
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



Tgt Ion:127 Resp: 128021
Ion Ratio Lower Upper
127 100
129 32.5 25.3 37.9





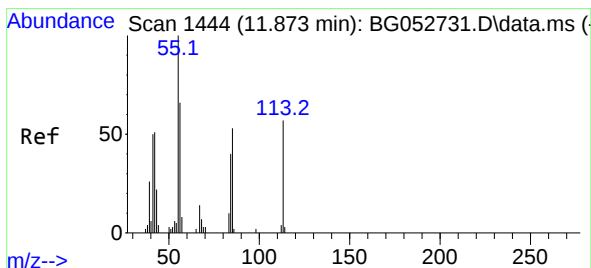
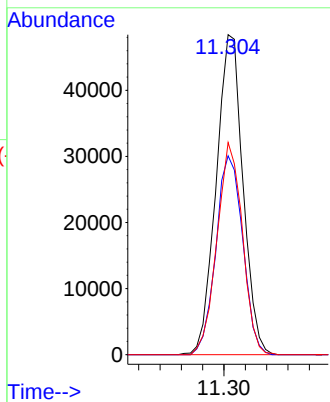
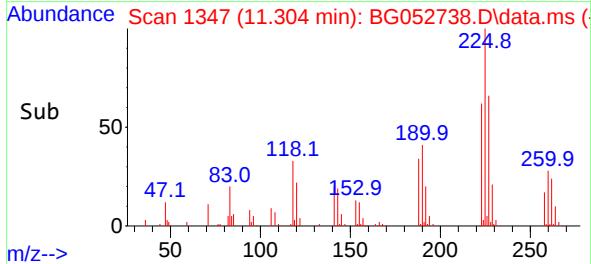
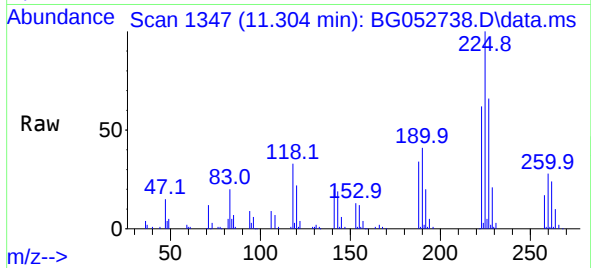
#33
Hexachlorobutadiene
Concen: 37.526 ng/ul
RT: 11.304 min Scan# 1134
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :
BNA_G
ClientSampleId :
DBSA8MS

Tgt Ion:225 Resp: 84414
Ion Ratio Lower Upper
225 100
223 62.1 51.7 77.5
227 66.3 49.6 74.4

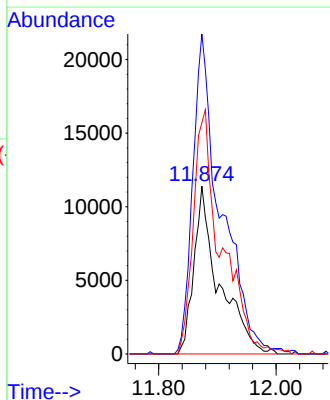
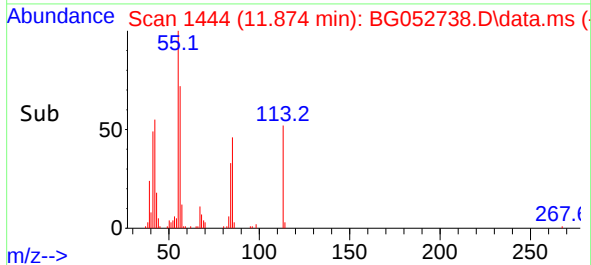
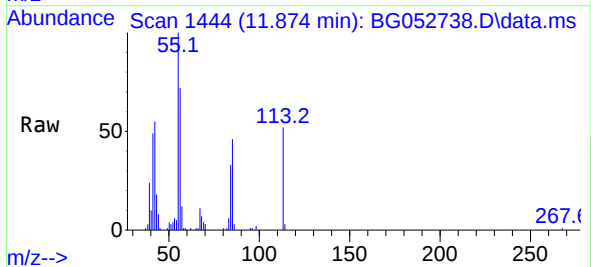
Manual Integrations
APPROVED

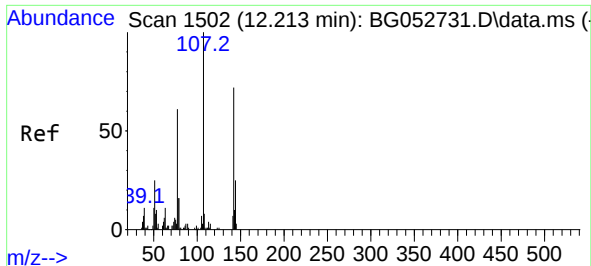
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#34
Caprolactam
Concen: 41.147 ng/ul m
RT: 11.874 min Scan# 1444
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:113 Resp: 34134
Ion Ratio Lower Upper
113 100
55 190.6 142.0 213.0
56 137.8 96.1 144.1





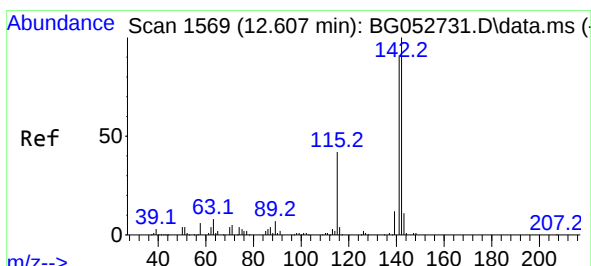
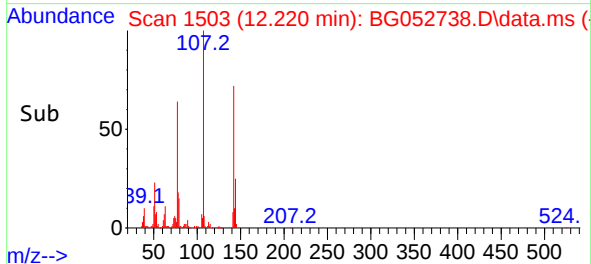
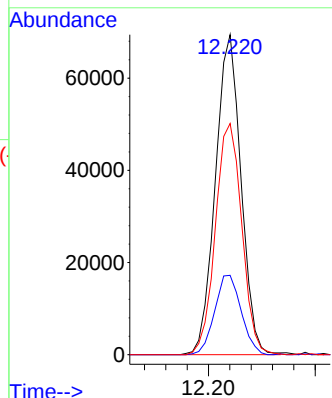
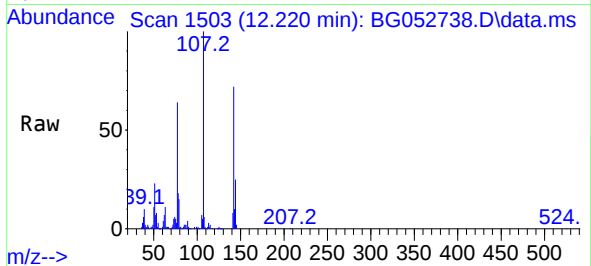
#35
4-Chloro-3-methylphenol
Concen: 38.707 ng/ul
RT: 12.220 min Scan# 1503
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :
BNA_G
ClientSampleId :
DBSA8MS

Tgt Ion:107 Resp: 115652
Ion Ratio Lower Upper
107 100
144 24.8 21.8 32.6
142 72.2 64.6 97.0

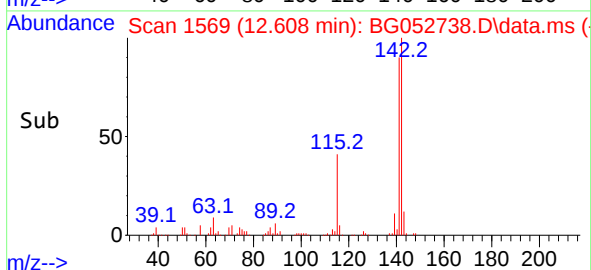
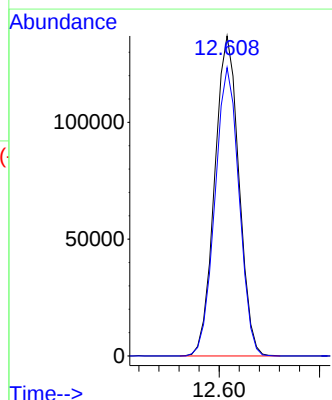
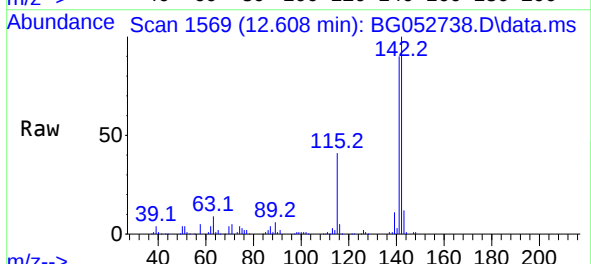
Manual Integrations
APPROVED

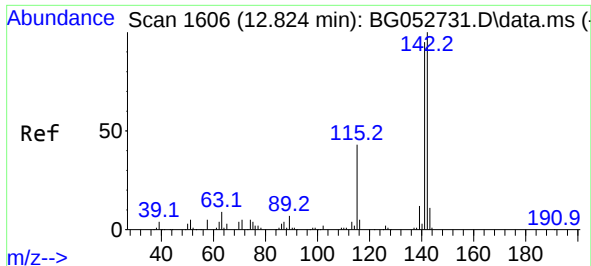
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#36
2-Methylnaphthalene
Concen: 36.639 ng/ul
RT: 12.608 min Scan# 1569
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:142 Resp: 229500
Ion Ratio Lower Upper
142 100
141 90.1 71.2 106.8





#37

1-Methylnaphthalene

Concen: 36.845 ng/ul

RT: 12.825 min Scan# 1606

Delta R.T. -0.004 min

Lab File: BG052738.D

Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

DBSA8MS

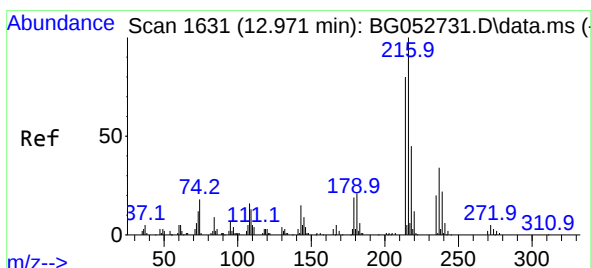
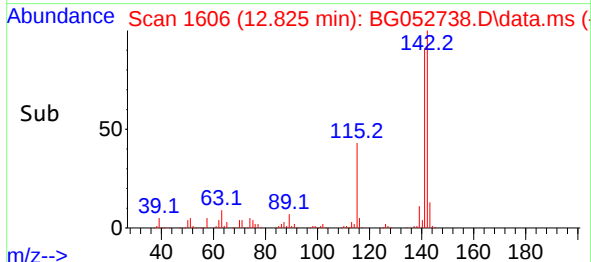
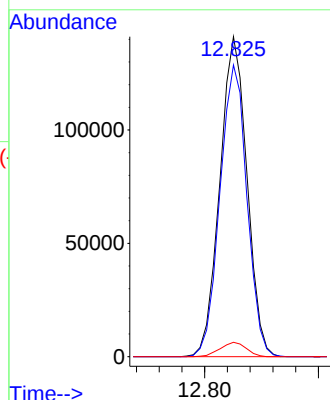
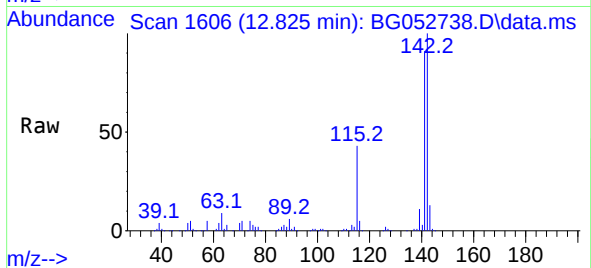
Tgt Ion:142 Resp: 233640

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.4	107.0
116	4.5	3.5	5.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.508 ng/ul

RT: 12.972 min Scan# 1631

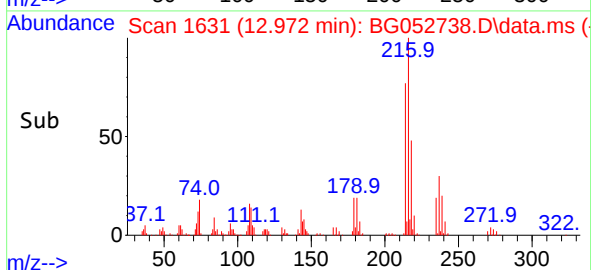
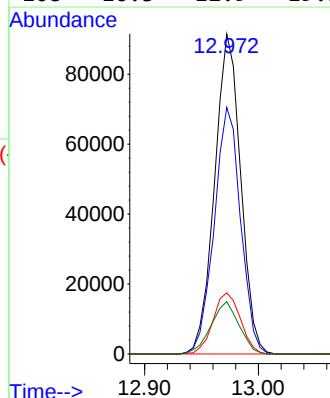
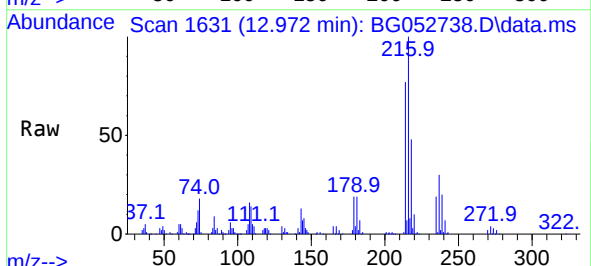
Delta R.T. -0.004 min

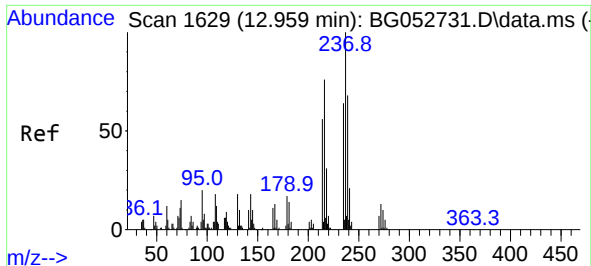
Lab File: BG052738.D

Acq: 19 Mar 2022 9:55

Tgt Ion:216 Resp: 145745

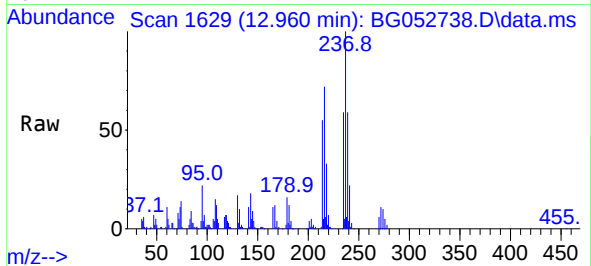
Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.0	93.0
179	19.1	15.7	23.5
108	16.3	12.9	19.3





#40
Hexachlorocyclopentadiene
Concen: 35.223 ng/ul
RT: 12.960 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

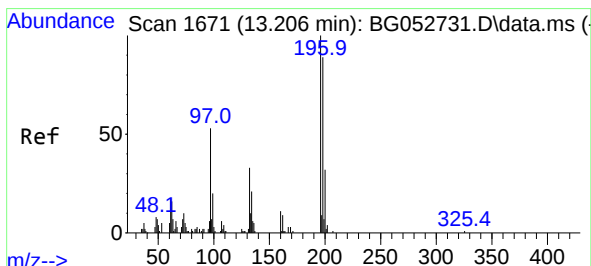
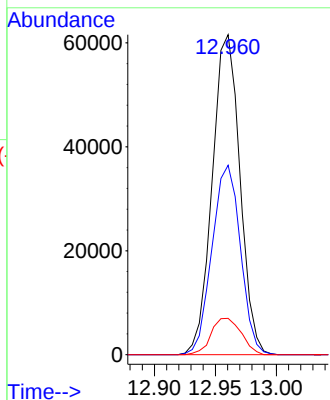
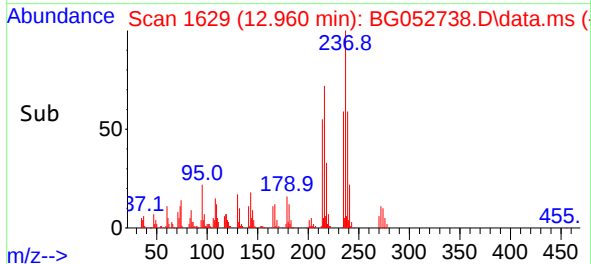
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



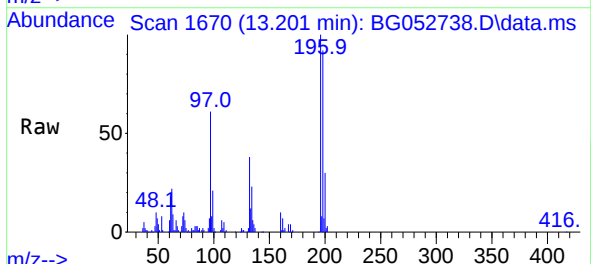
Tgt Ion:237 Resp: 97345
Ion Ratio Lower Upper
237 100
235 59.2 50.1 75.1
272 11.3 10.2 15.4

Manual Integrations
APPROVED

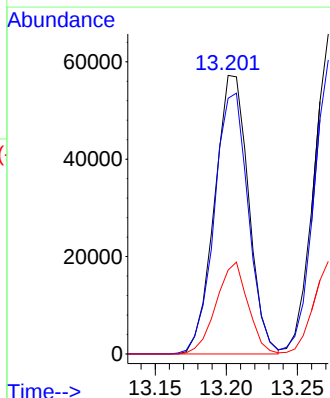
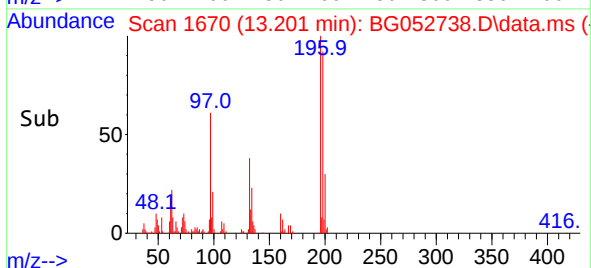
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

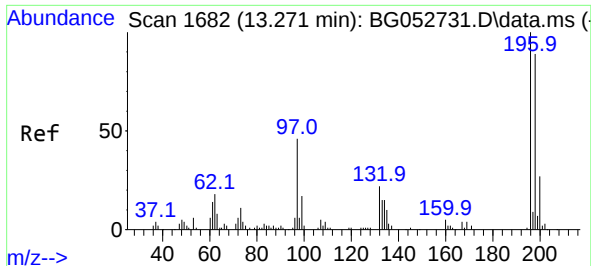


#41
2,4,6-Trichlorophenol
Concen: 38.987 ng/ul
RT: 13.201 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



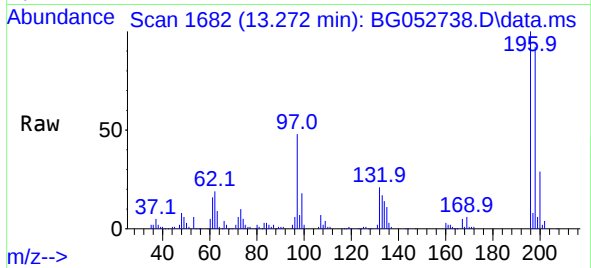
Tgt Ion:196 Resp: 95106
Ion Ratio Lower Upper
196 100
198 91.8 75.4 113.2
200 30.1 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 39.751 ng/ul
RT: 13.272 min Scan# 1682
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

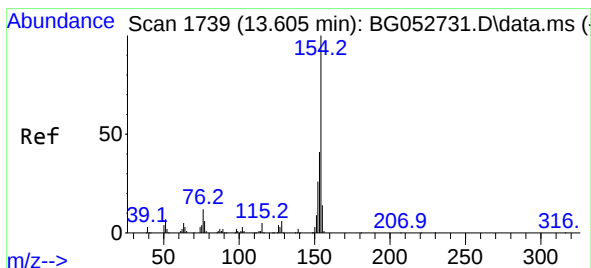
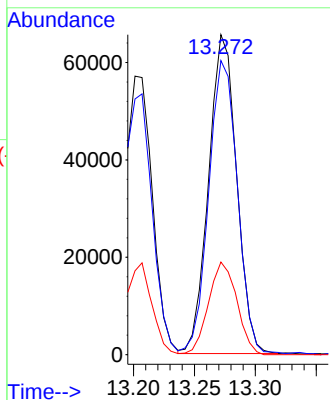
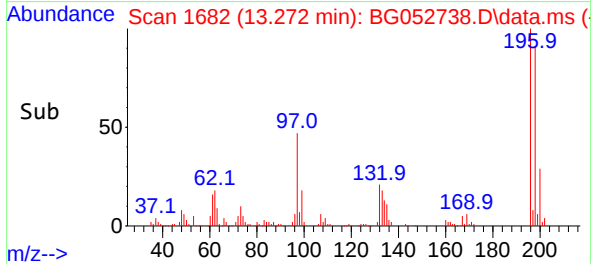
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



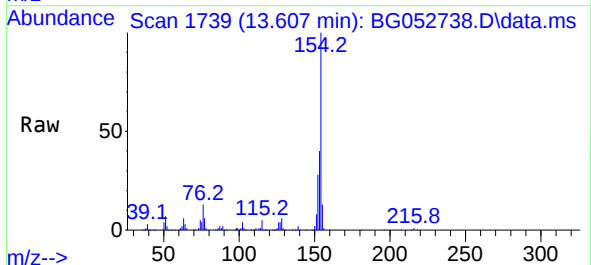
Tgt Ion:196 Resp: 10471
Ion Ratio Lower Upper
196 100
198 91.9 77.0 115.4
200 28.9 24.2 36.4

Manual Integrations
APPROVED

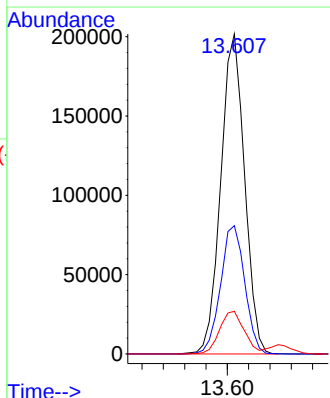
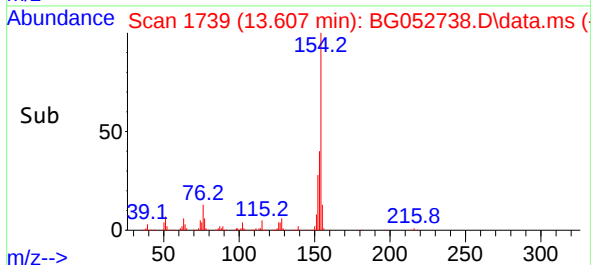
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

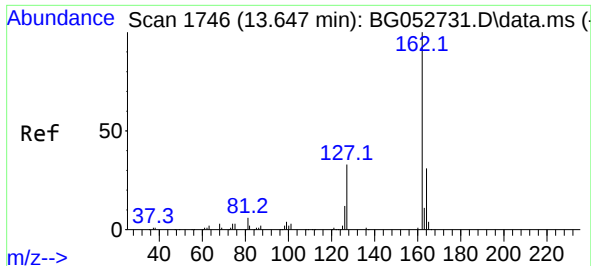


#43
1,1'-Biphenyl
Concen: 36.106 ng/ul
RT: 13.607 min Scan# 1739
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



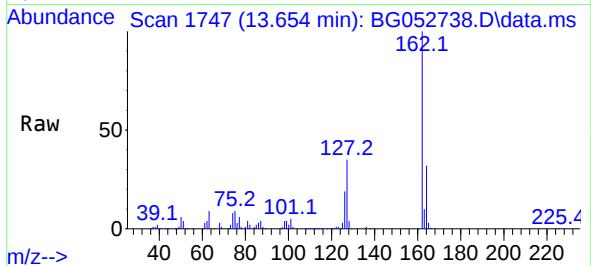
Tgt Ion:154 Resp: 311621
Ion Ratio Lower Upper
154 100
153 40.1 33.0 49.4
76 13.4 10.6 15.8





#44
2-Chloronaphthalene
Concen: 36.155 ng/ul
RT: 13.654 min Scan# 1747
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

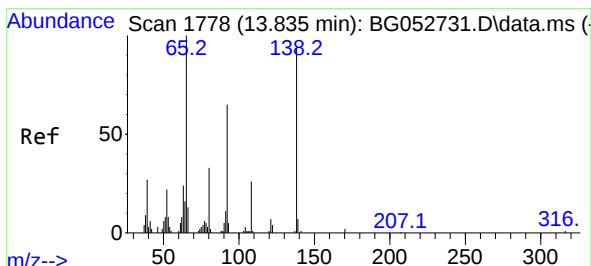
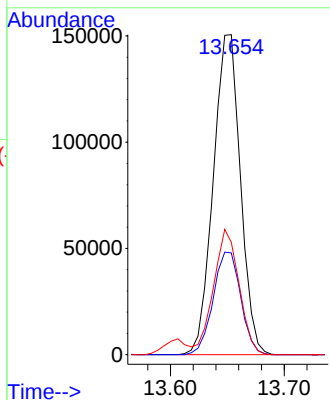
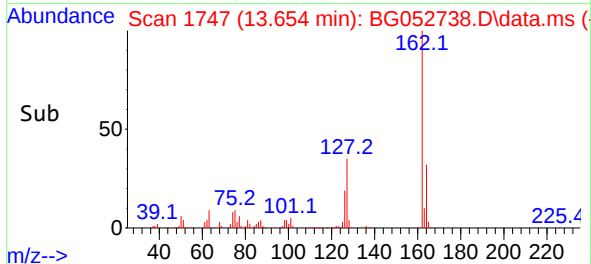
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



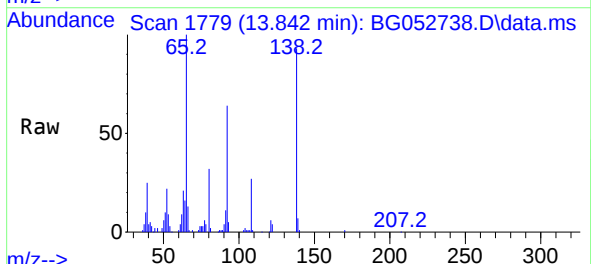
Tgt Ion:162 Resp: 249869
Ion Ratio Lower Upper
162 100
164 31.8 26.6 40.0
127 35.1 28.2 42.2

Manual Integrations
APPROVED

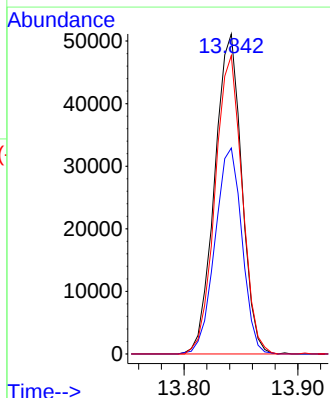
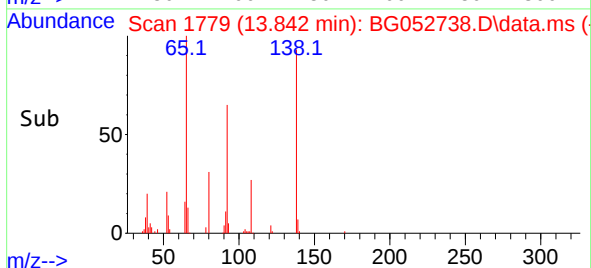
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

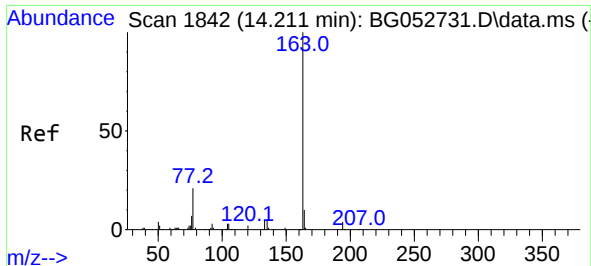


#45
2-Nitroaniline
Concen: 41.682 ng/ul
RT: 13.842 min Scan# 1779
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



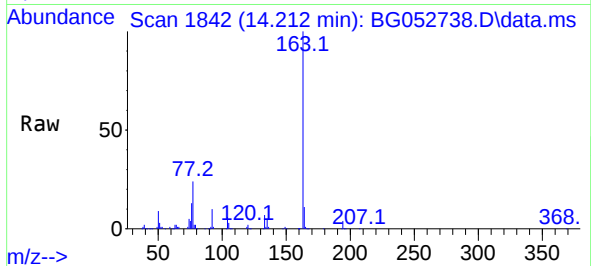
Tgt Ion: 65 Resp: 84441
Ion Ratio Lower Upper
65 100
92 64.3 54.0 81.0
138 93.2 76.0 114.0





#47
Dimethylphthalate
Concen: 36.769 ng/ul
RT: 14.212 min Scan# 1842
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

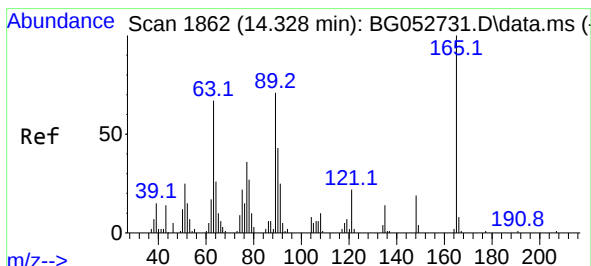
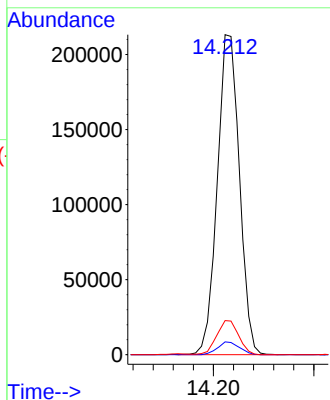
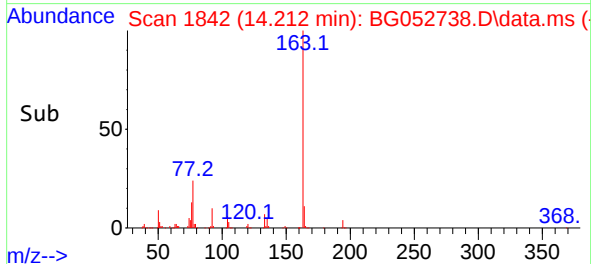
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



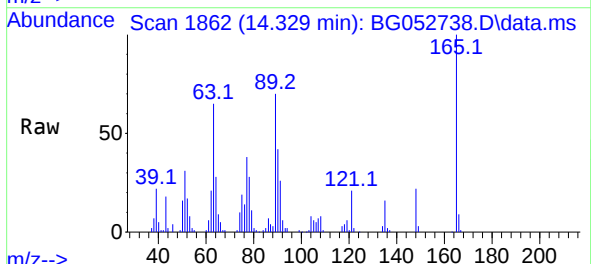
Tgt Ion:163 Resp: 325570
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.7 7.7 11.5

Manual Integrations
APPROVED

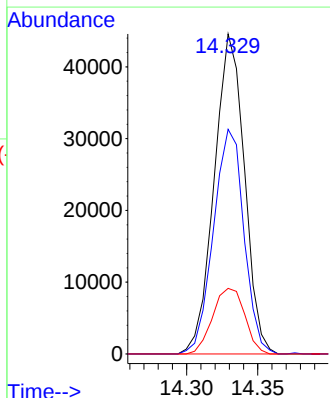
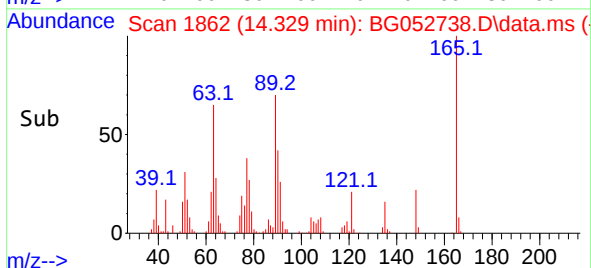
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

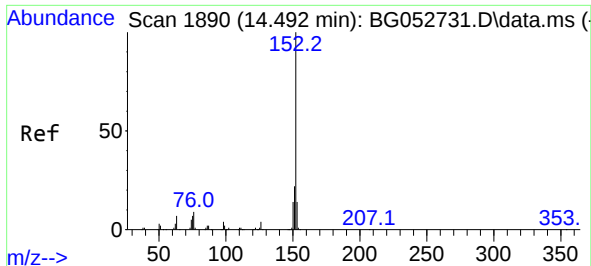


#48
2,6-Dinitrotoluene
Concen: 41.084 ng/ul
RT: 14.329 min Scan# 1862
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



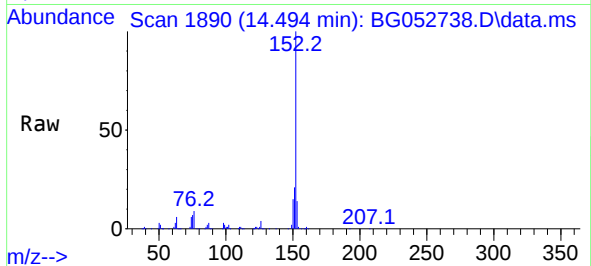
Tgt Ion:165 Resp: 65899
Ion Ratio Lower Upper
165 100
89 70.2 53.4 80.2
121 20.5 21.2 31.8#





#50
Acenaphthylene
Concen: 36.275 ng/ul
RT: 14.494 min Scan# 1890
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

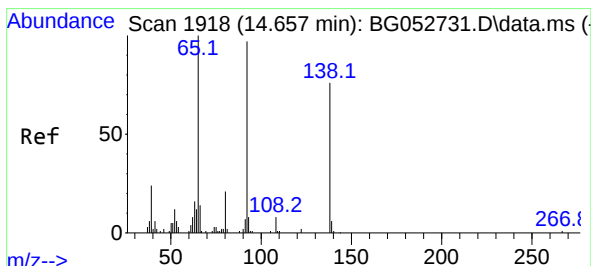
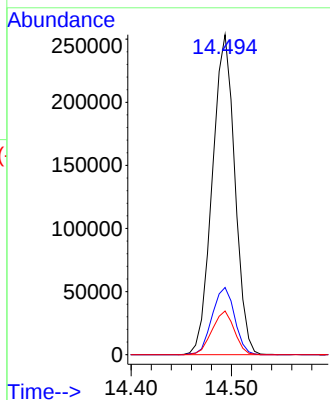
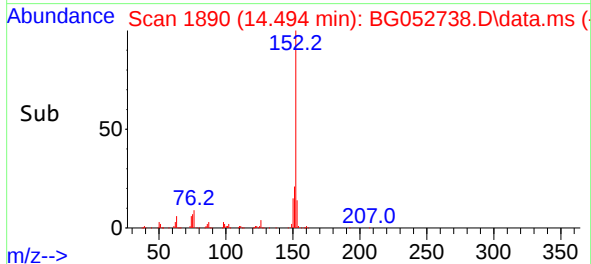
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



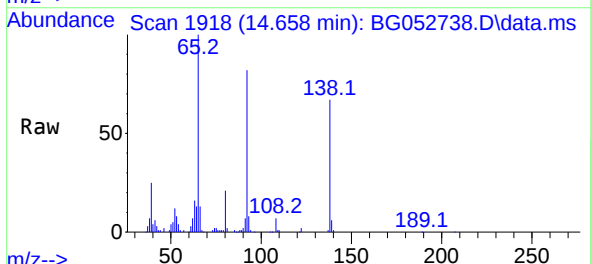
Tgt Ion:152 Resp: 395012
Ion Ratio Lower Upper
152 100
151 21.0 16.4 24.6
153 13.7 11.2 16.8

Manual Integrations
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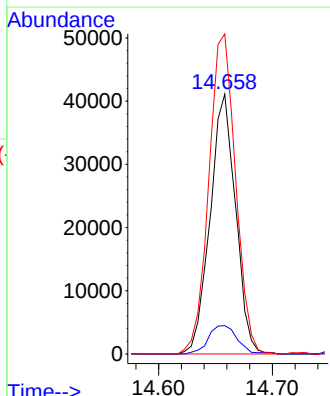
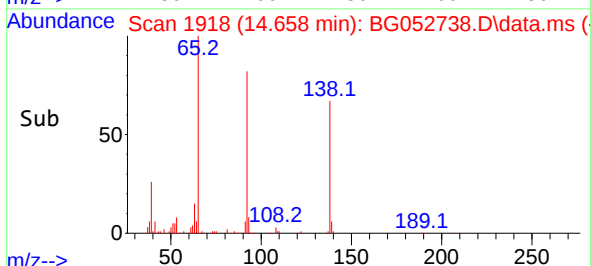
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

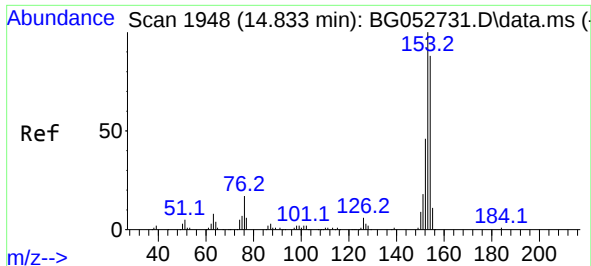


#51
3-Nitroaniline
Concen: 39.530 ng/ul
RT: 14.658 min Scan# 1918
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



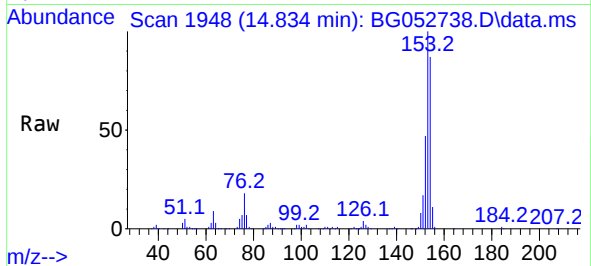
Tgt Ion:138 Resp: 64002
Ion Ratio Lower Upper
138 100
108 10.9 7.8 11.8
92 123.1 103.5 155.3





#52
Acenaphthene
Concen: 37.385 ng/u1
RT: 14.834 min Scan# 1948
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

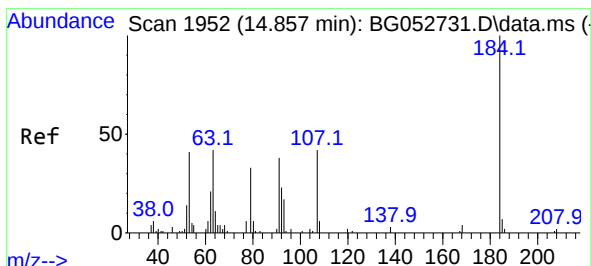
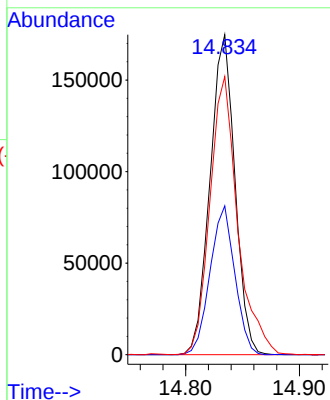
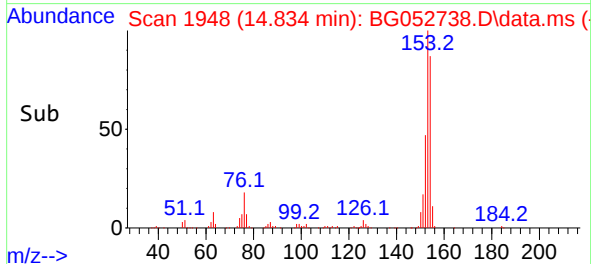
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



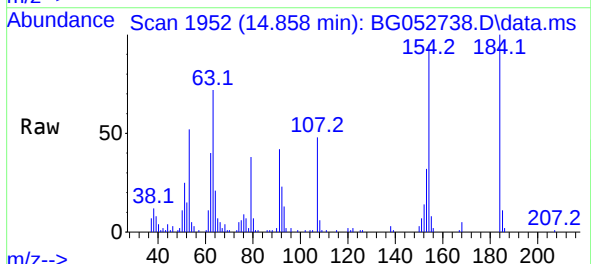
Tgt Ion:153 Resp: 26594
Ion Ratio Lower Upper
153 100
152 46.5 38.0 57.0
154 86.9 70.0 105.0

Manual Integrations
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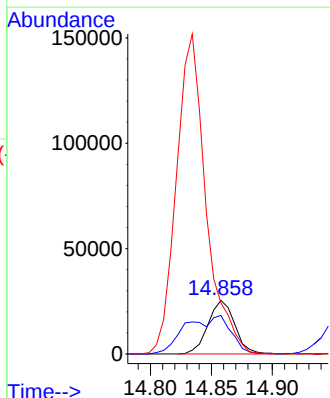
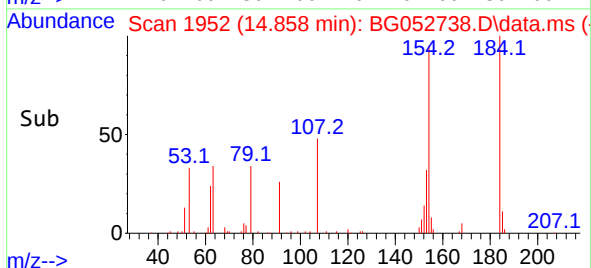
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

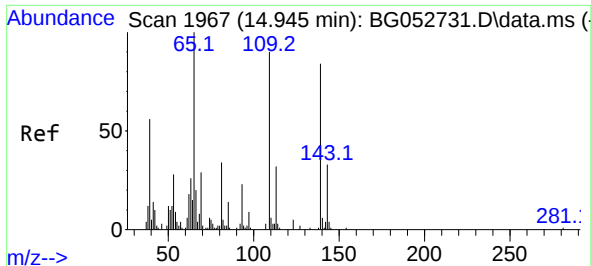


#53
2,4-Dinitrophenol
Concen: 38.768 ng/u1
RT: 14.858 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



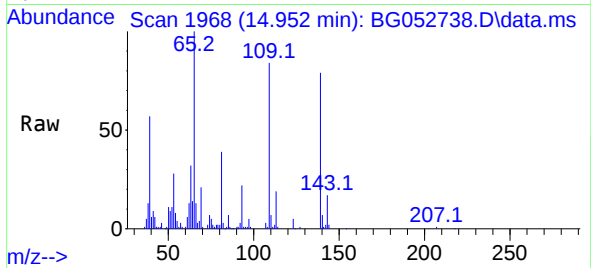
Tgt Ion:184 Resp: 38632
Ion Ratio Lower Upper
184 100
63 71.9 49.3 73.9
154 95.3 108.6 162.8#





#55
4-Nitrophenol
Concen: 39.492 ng/uI
RT: 14.952 min Scan# 1967
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

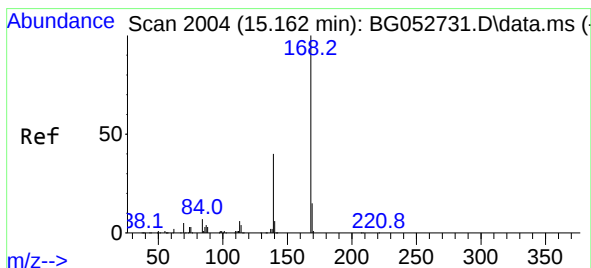
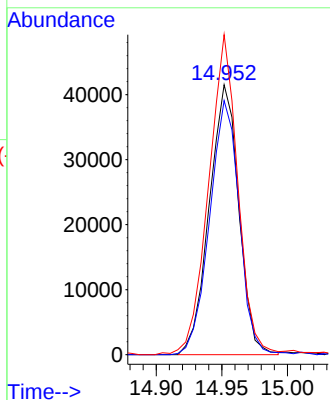
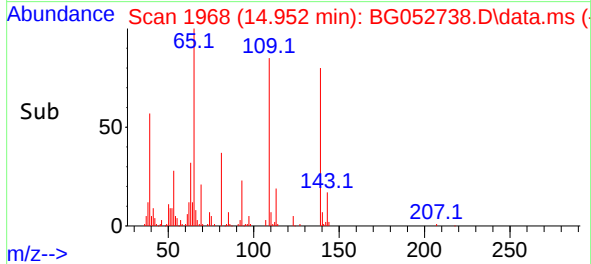
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



Tgt Ion:109 Resp: 64839
Ion Ratio Lower Upper
109 100
139 94.1 75.4 113.2
65 118.5 91.4 137.2

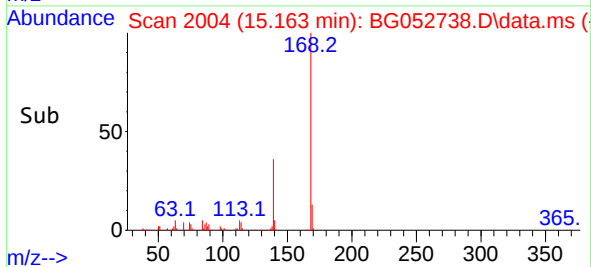
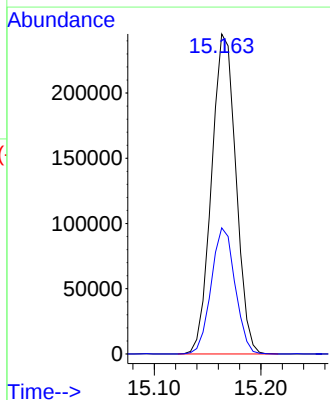
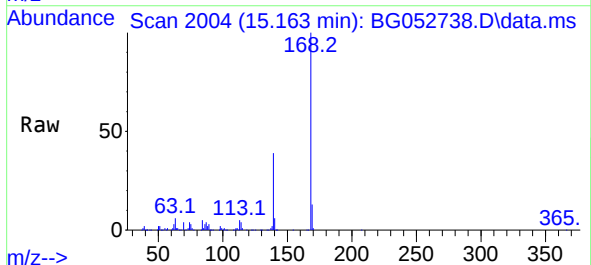
Manual Integrations
APPROVED

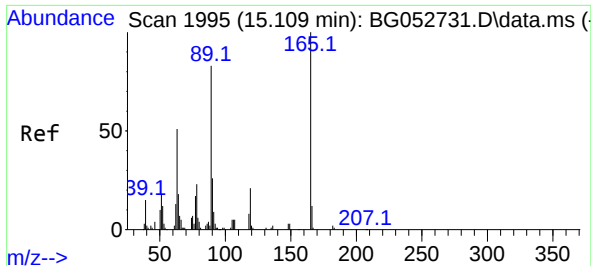
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#56
Dibenzofuran
Concen: 36.851 ng/uI
RT: 15.163 min Scan# 2004
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

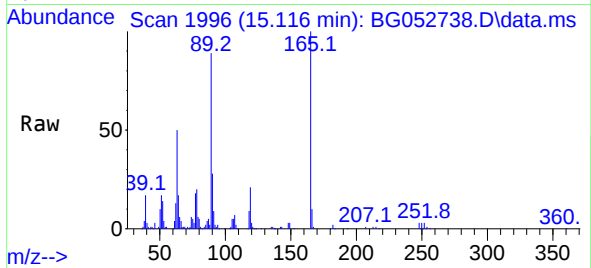
Tgt Ion:168 Resp: 388637
Ion Ratio Lower Upper
168 100
139 39.4 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 41.043 ng/ul
RT: 15.116 min Scan# 1996
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

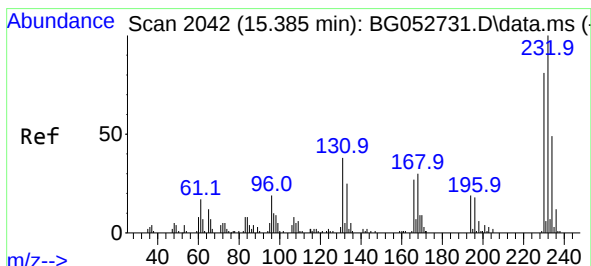
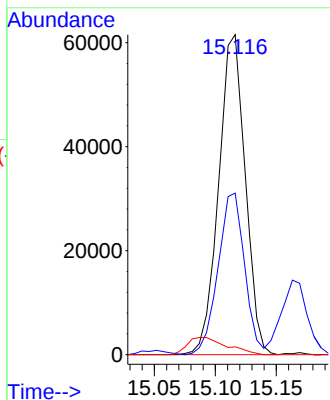
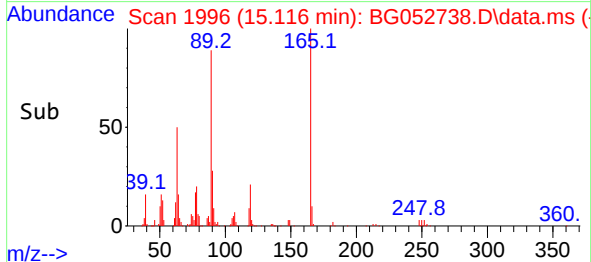
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



Tgt Ion:165 Resp: 93408
Ion Ratio Lower Upper
165 100
63 50.5 33.0 49.4
182 2.4 3.4 5.0

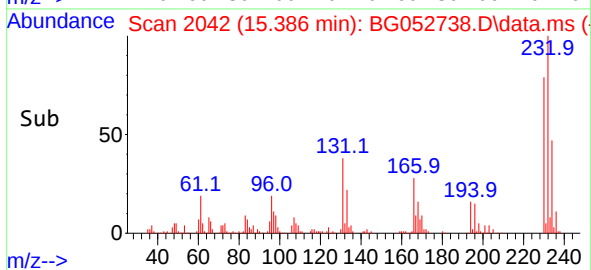
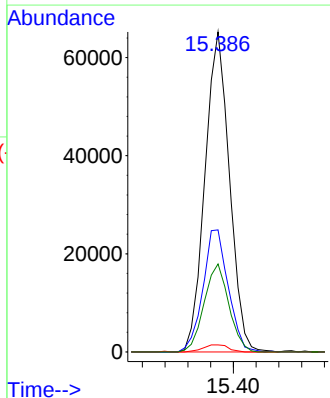
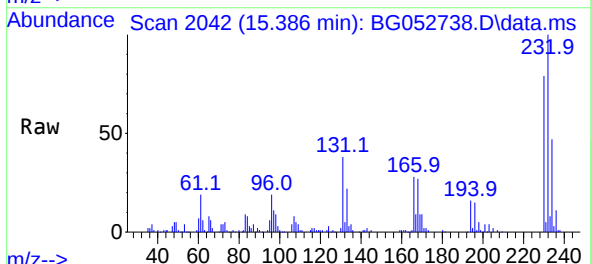
Manual Integrations
APPROVED

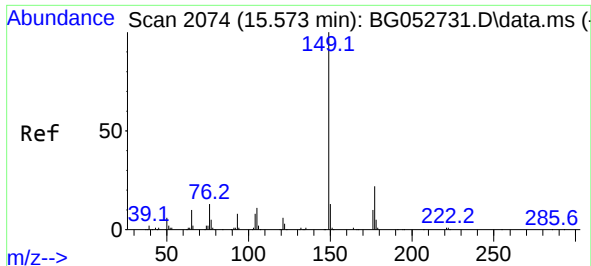
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.023 ng/ul
RT: 15.386 min Scan# 2042
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:232 Resp: 97411
Ion Ratio Lower Upper
232 100
131 38.2 29.8 44.8
130 2.2 1.0 1.4
166 27.5 22.0 33.0





#59
Diethylphthalate
Concen: 38.249 ng/ul
RT: 15.574 min Scan# 2074
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

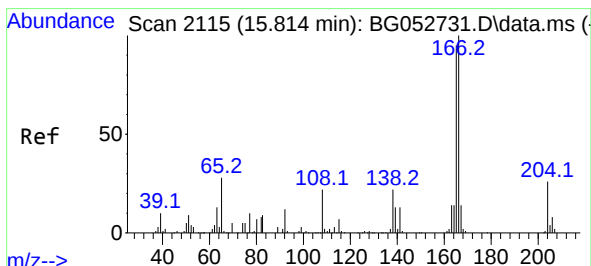
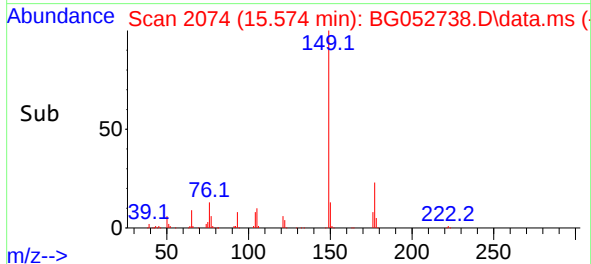
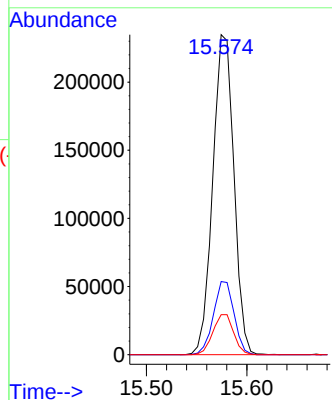
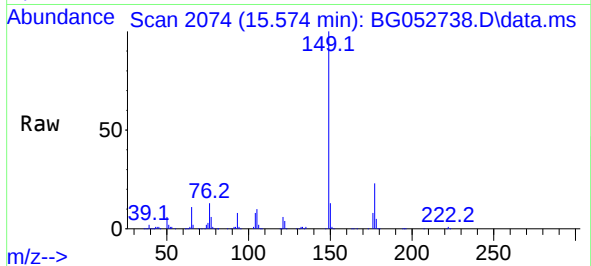
DBSA8MS

Tgt Ion:149 Resp: 343010
Ion Ratio Lower Upper
149 100
177 22.9 17.5 26.3
150 12.5 9.5 14.3

Manual Integrations

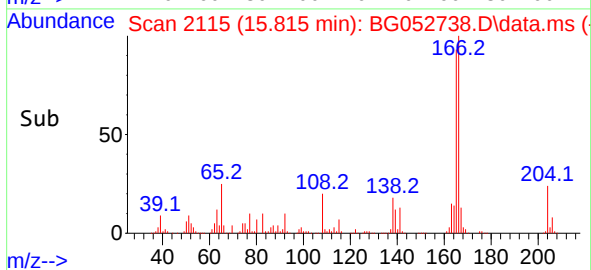
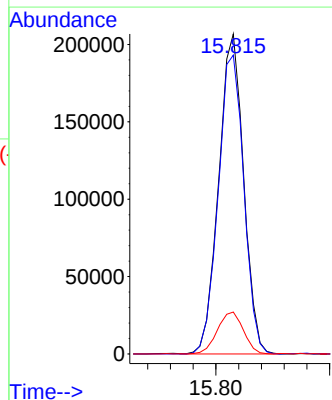
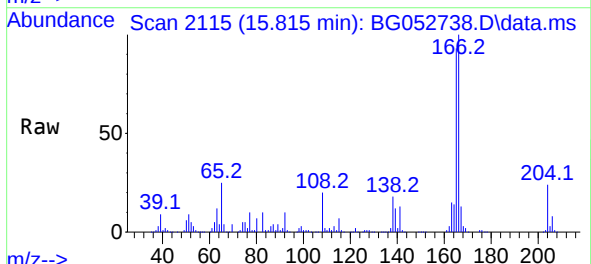
APPROVED

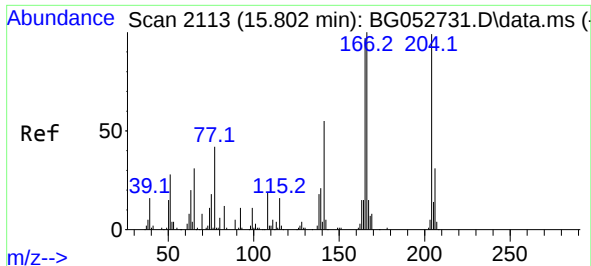
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#61
Fluorene
Concen: 35.967 ng/ul
RT: 15.815 min Scan# 2115
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:166 Resp: 314415
Ion Ratio Lower Upper
166 100
165 93.4 75.7 113.5
167 13.1 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 37.286 ng/ul
RT: 15.804 min Scan# 2113
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

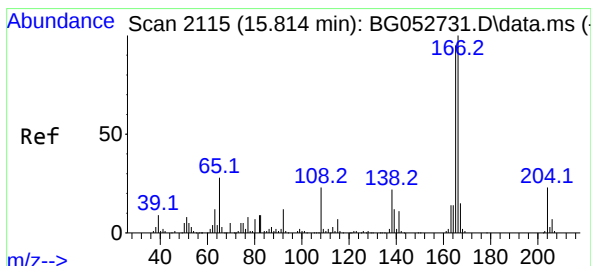
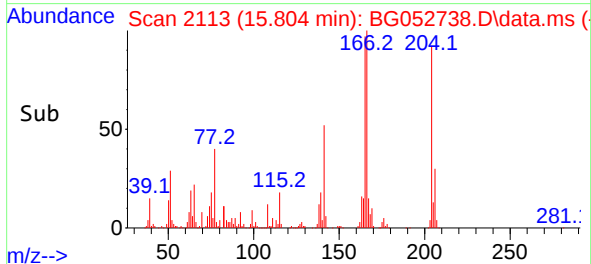
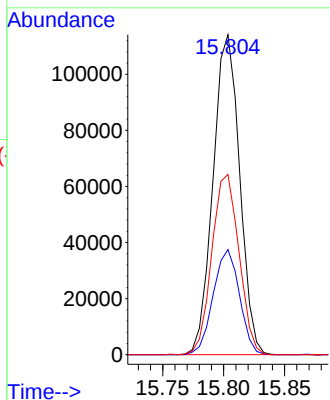
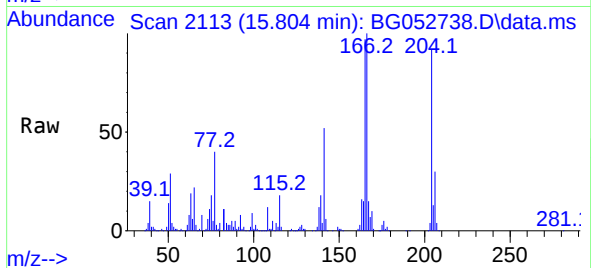
DBSA8MS

Tgt Ion:204 Resp: 17344
Ion Ratio Lower Upper
204 100
206 32.9 27.4 41.0
141 56.3 44.2 66.2

Manual Integrations

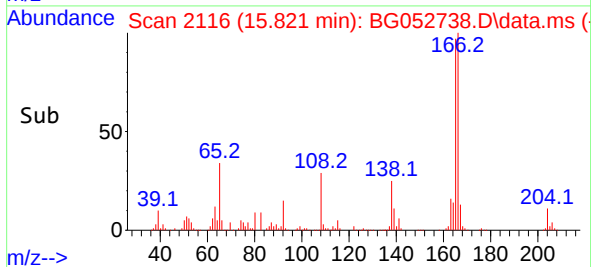
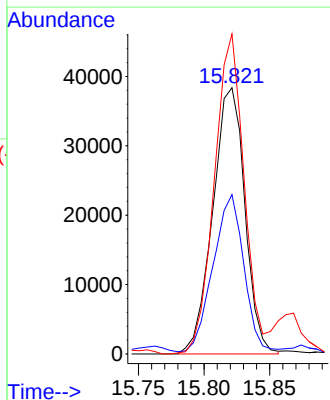
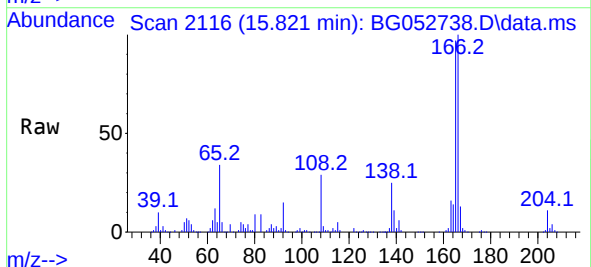
APPROVED

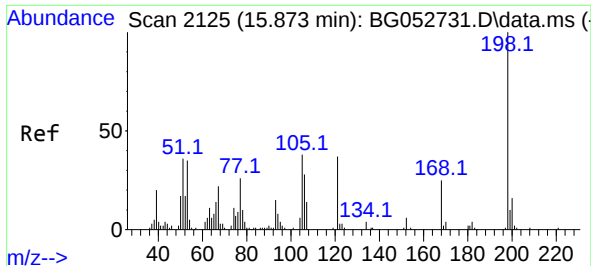
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#63
4-Nitroaniline
Concen: 40.969 ng/ul
RT: 15.821 min Scan# 2116
Delta R.T. 0.008 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:138 Resp: 65229
Ion Ratio Lower Upper
138 100
92 59.8 43.0 64.6
108 120.2 84.6 126.8





#66
4,6-Dinitro-2-methylphenol
Concen: 39.746 ng/ul
RT: 15.880 min Scan# 2126
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

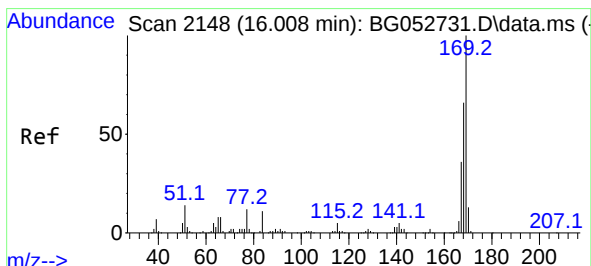
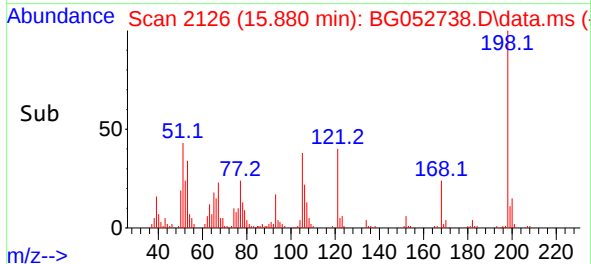
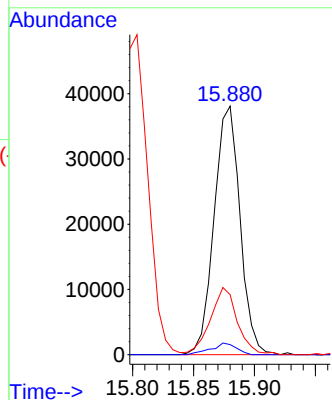
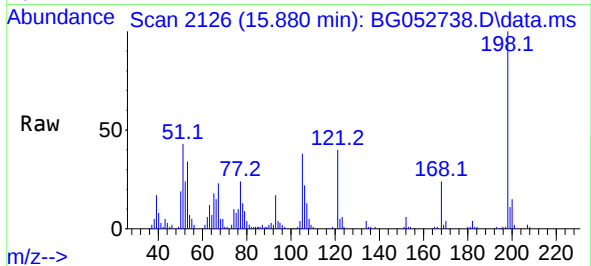
DBSA8MS

Tgt Ion:198 Resp: 5638
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 24.2 19.7 29.5

Manual Integrations

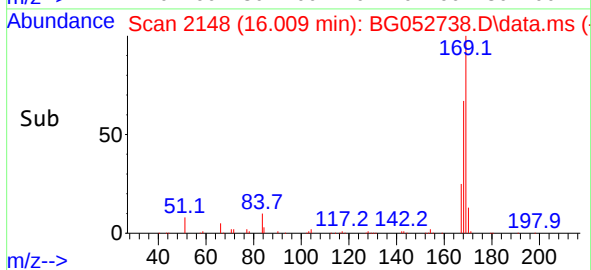
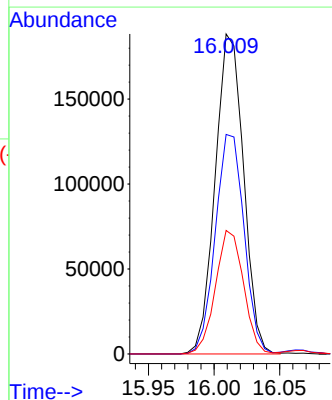
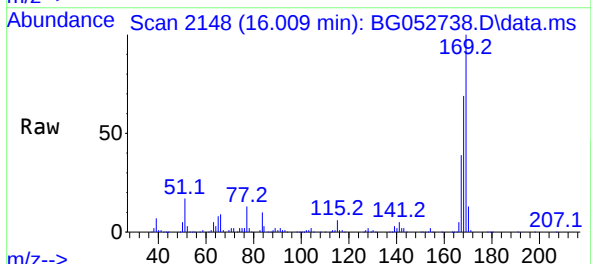
APPROVED

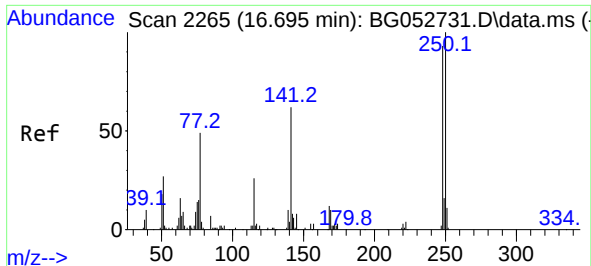
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#67
N-Nitrosodiphenylamine
Concen: 36.773 ng/ul
RT: 16.009 min Scan# 2148
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:169 Resp: 283259
Ion Ratio Lower Upper
169 100
168 68.6 57.4 86.0
167 38.6 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 40.414 ng/ul
RT: 16.696 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

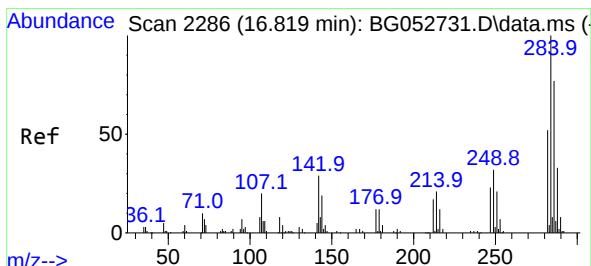
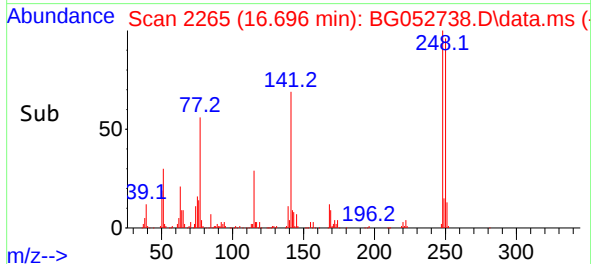
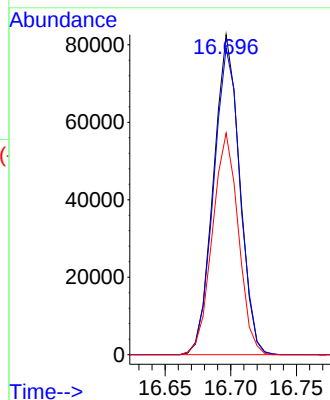
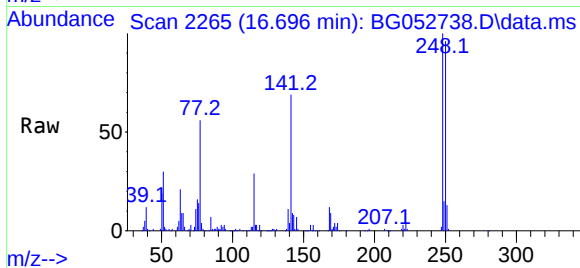
DBSA8MS

Tgt Ion:248 Resp: 11400
Ion Ratio Lower Upper
248 100
250 95.8 76.3 114.5
141 69.2 58.7 88.1

Manual Integrations

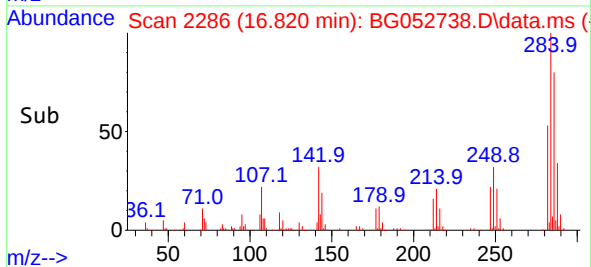
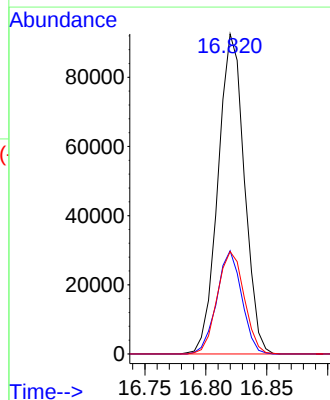
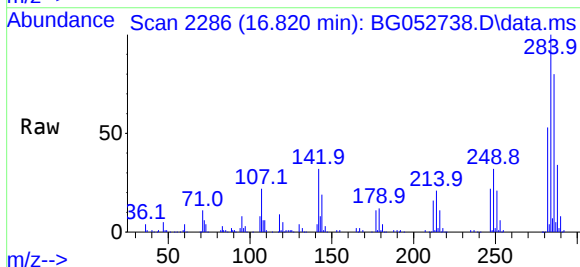
APPROVED

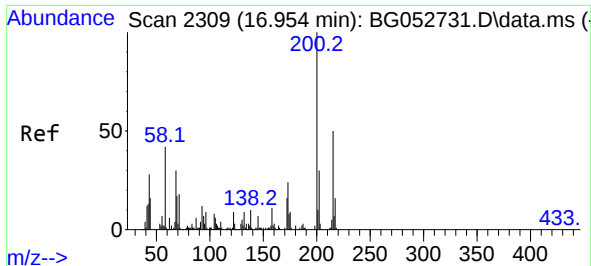
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#69
Hexachlorobenzene
Concen: 38.155 ng/ul
RT: 16.820 min Scan# 2286
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

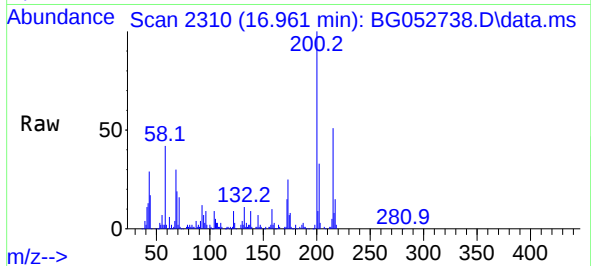
Tgt Ion:284 Resp: 139031
Ion Ratio Lower Upper
284 100
142 32.2 22.3 33.5
249 32.0 21.9 32.9





#70
Atrazine
Concen: 39.124 ng/ul
RT: 16.961 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

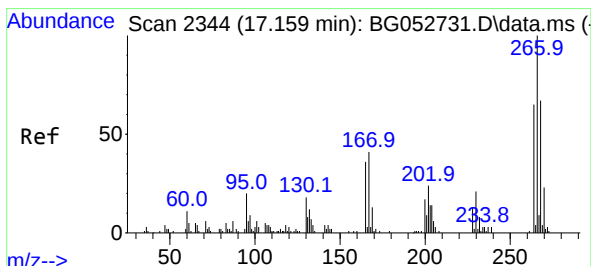
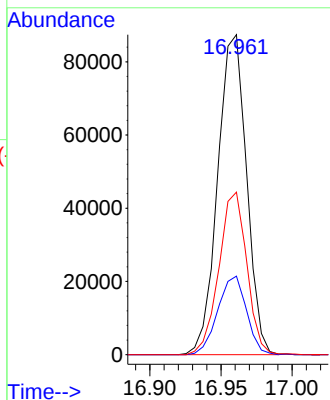
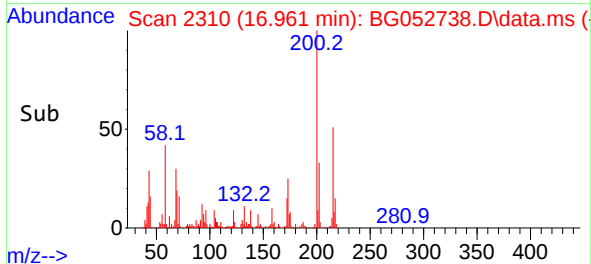
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



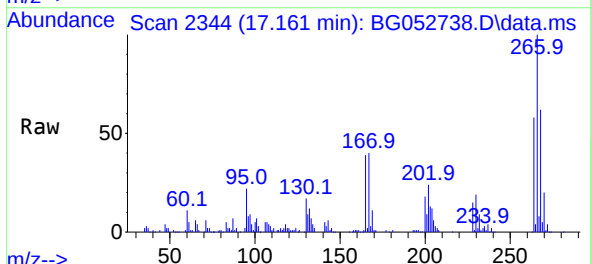
Tgt Ion:200 Resp: 123509
Ion Ratio Lower Upper
200 100
173 24.6 19.8 29.6
215 50.8 39.5 59.3

Manual Integrations
APPROVED

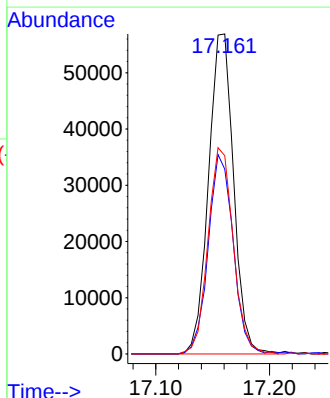
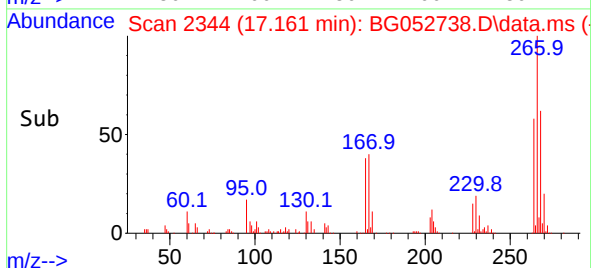
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

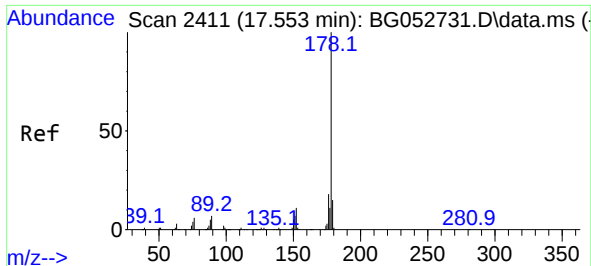


#71
Pentachlorophenol
Concen: 39.341 ng/ul
RT: 17.161 min Scan# 2344
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



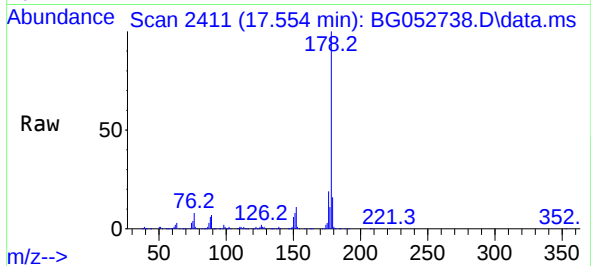
Tgt Ion:266 Resp: 87174
Ion Ratio Lower Upper
266 100
264 57.8 50.3 75.5
268 61.9 45.8 68.8





#72
Phenanthrene
Concen: 37.203 ng/u1
RT: 17.554 min Scan# 2411
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

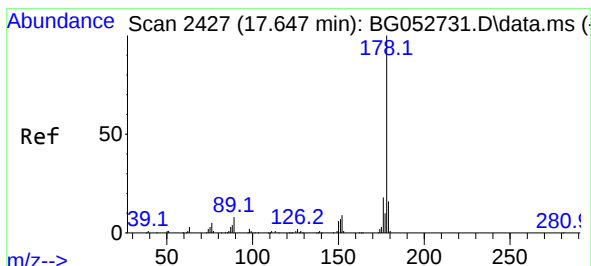
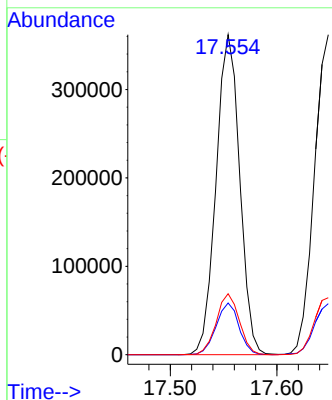
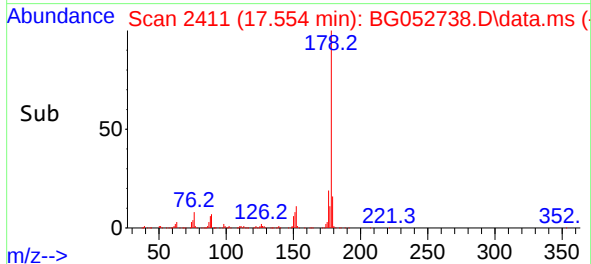
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



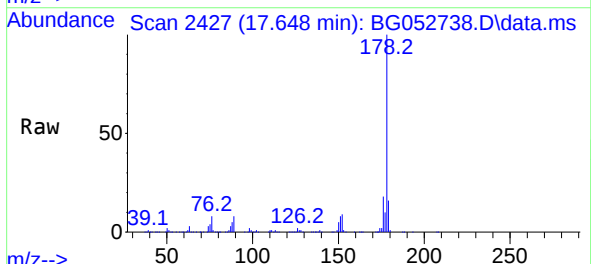
Tgt Ion:178 Resp: 556270
Ion Ratio Lower Upper
178 100
179 16.1 11.9 17.9
176 19.1 15.0 22.6

Manual Integrations
APPROVED

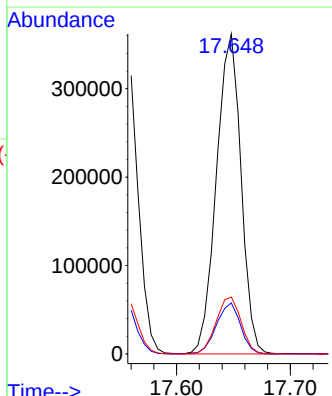
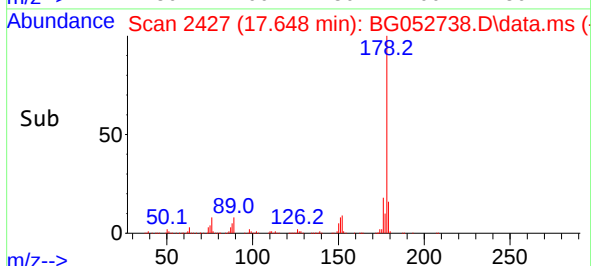
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

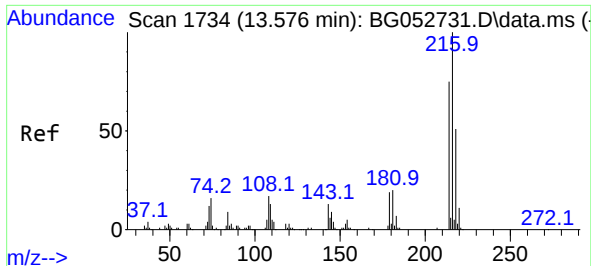


#74
Anthracene
Concen: 36.378 ng/u1
RT: 17.648 min Scan# 2427
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



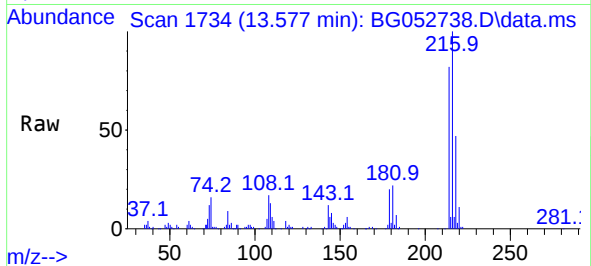
Tgt Ion:178 Resp: 543806
Ion Ratio Lower Upper
178 100
179 16.0 12.8 19.2
176 17.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.230 ng/uL
RT: 13.577 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

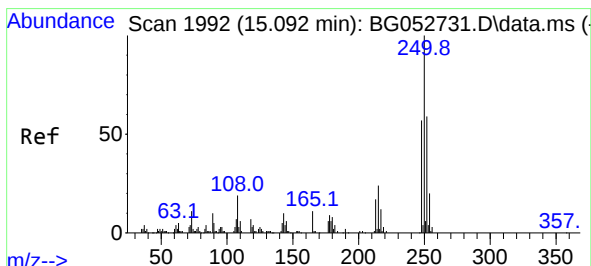
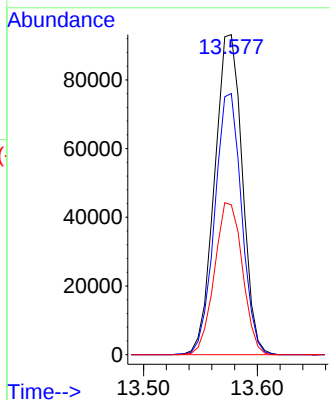
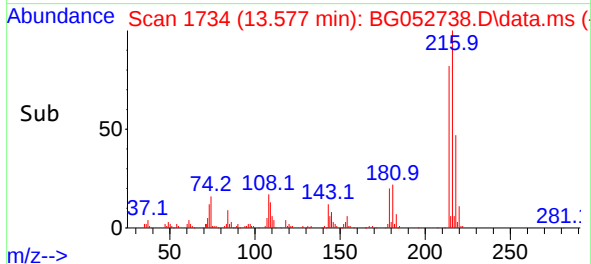
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



Tgt Ion:216 Resp: 157969
Ion Ratio Lower Upper
216 100
214 81.6 63.8 95.8
218 46.9 38.3 57.5

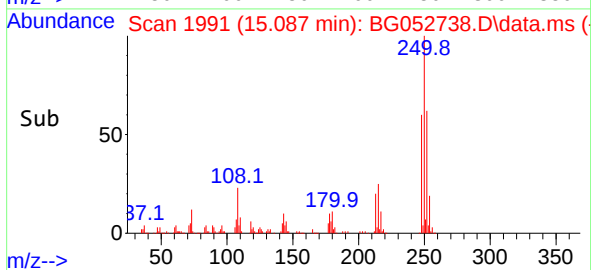
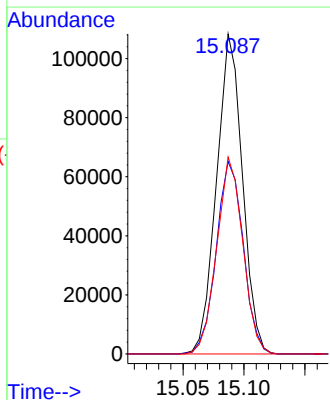
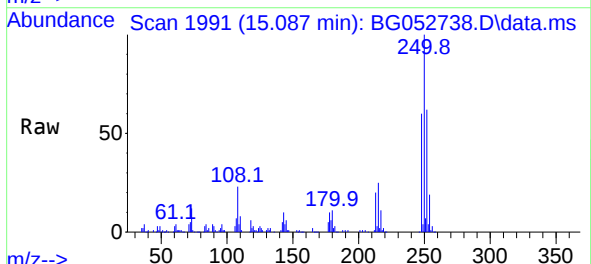
Manual Integrations
APPROVED

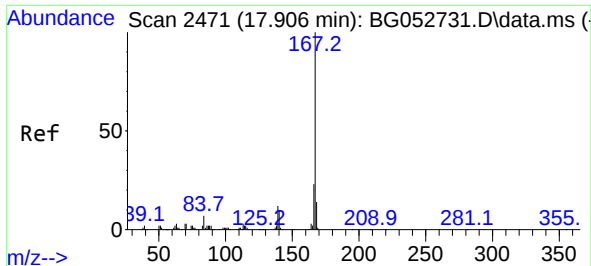
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#76
Pentachlorobenzene
Concen: 39.346 ng/uL
RT: 15.087 min Scan# 1991
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Tgt Ion:250 Resp: 160173
Ion Ratio Lower Upper
250 100
248 60.2 50.4 75.6
252 61.6 49.2 73.8





#77
 Carbazole
 Concen: 38.017 ng/ul
 RT: 17.907 min Scan# 2471
 Delta R.T. -0.004 min
 Lab File: BG052738.D
 Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

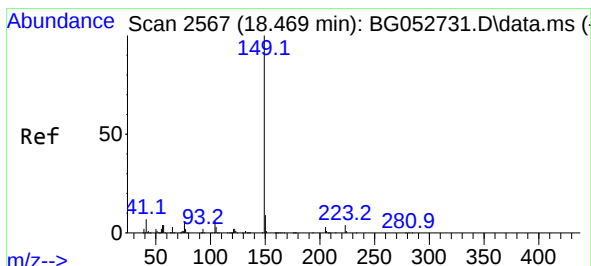
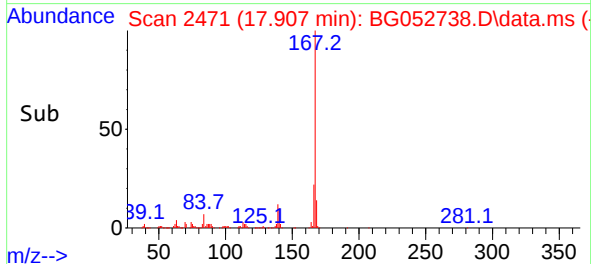
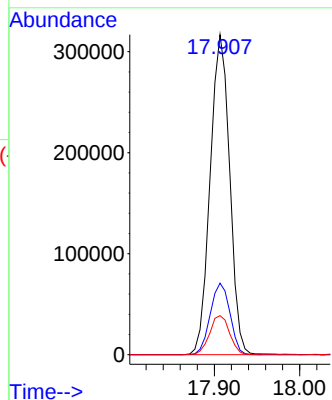
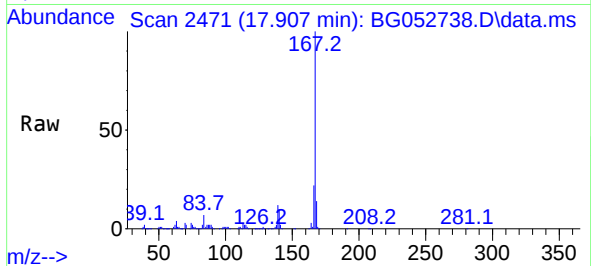
DBSA8MS

Tgt Ion:167 Resp: 502240
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 12.2 9.4 14.0

Manual Integrations

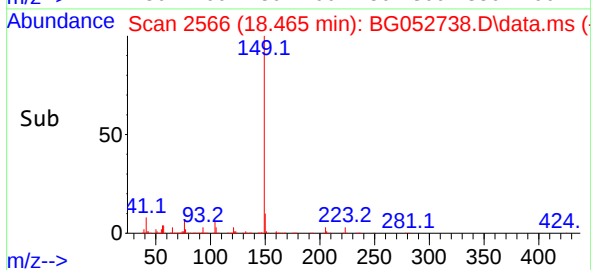
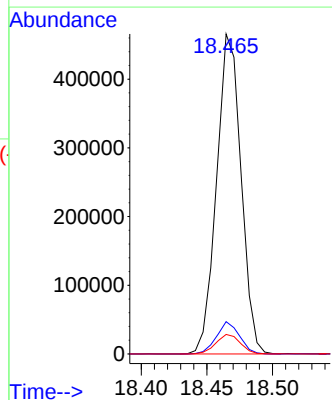
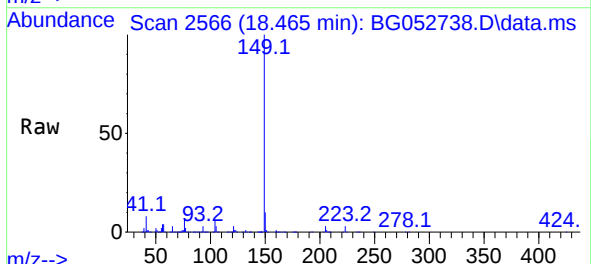
APPROVED

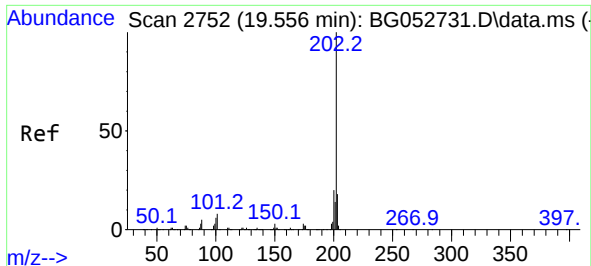
Reviewed By :Jagrut Upadhyay 03/21/2022
 Supervised By :Yogesh Patel 03/24/2022



#78
 Di-n-butylphthalate
 Concen: 38.358 ng/ul
 RT: 18.465 min Scan# 2566
 Delta R.T. -0.004 min
 Lab File: BG052738.D
 Acq: 19 Mar 2022 9:55

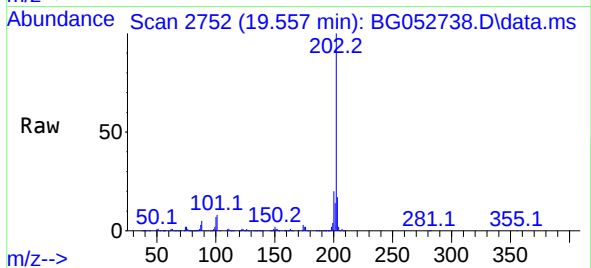
Tgt Ion:149 Resp: 602600
 Ion Ratio Lower Upper
 149 100
 150 10.1 7.5 11.3
 104 6.1 4.6 6.8





#80
Fluoranthene
Concen: 38.708 ng/u1
RT: 19.557 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

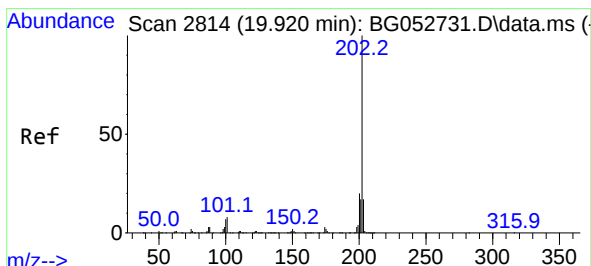
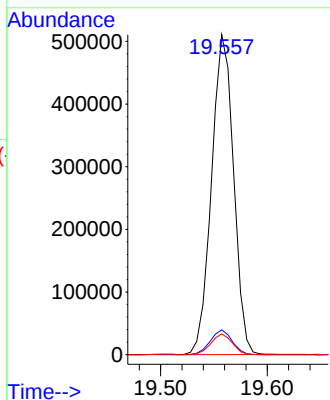
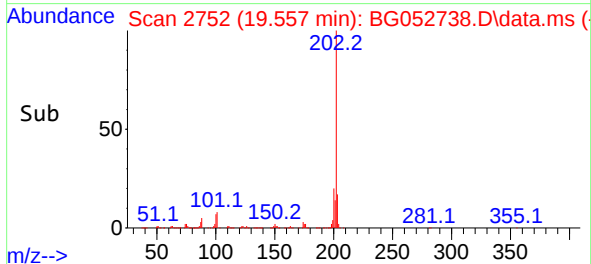
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



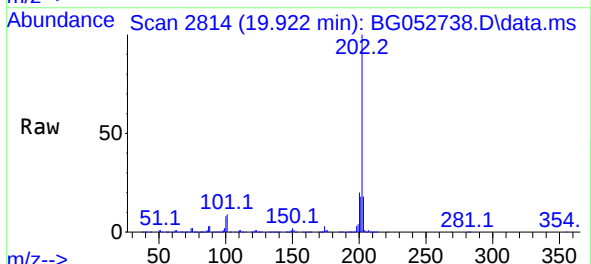
Tgt Ion:202 Resp: 73278
Ion Ratio Lower Upper
202 100
101 7.7 6.1 9.1
100 6.5 5.4 8.0

Manual Integrations
APPROVED

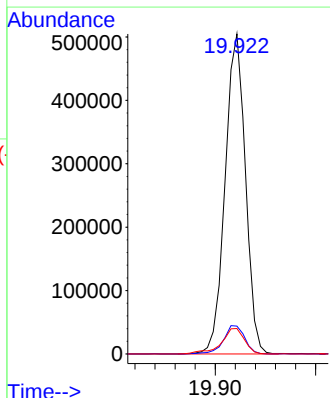
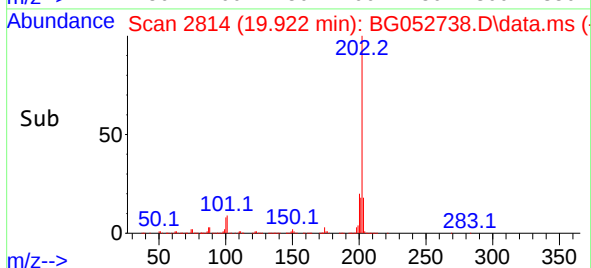
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

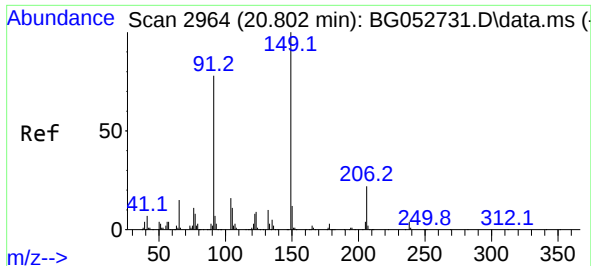


#82
Pyrene
Concen: 37.643 ng/u1
RT: 19.922 min Scan# 2814
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



Tgt Ion:202 Resp: 708324
Ion Ratio Lower Upper
202 100
101 8.7 8.2 12.4
100 8.0 6.8 10.2





#83
Butylbenzylphthalate
Concen: 41.089 ng/ul
RT: 20.803 min Scan# 2964
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

Instrument :

BNA_G

ClientSampleId :

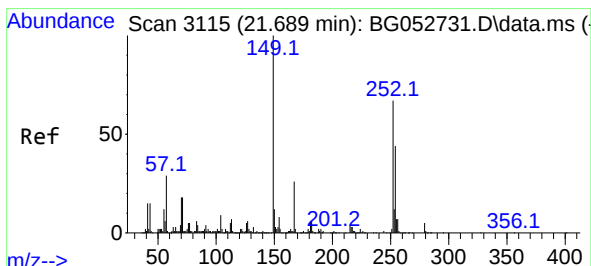
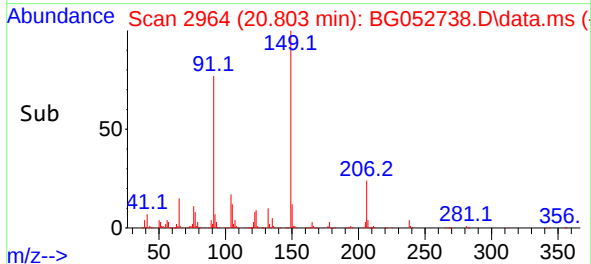
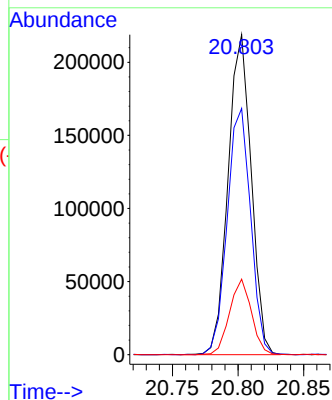
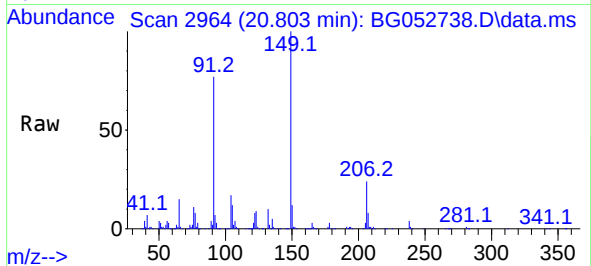
DBSA8MS

Tgt Ion:149 Resp: 26881
Ion Ratio Lower Upper
149 100
91 76.9 57.1 85.7
206 23.6 17.4 26.2

Manual Integrations

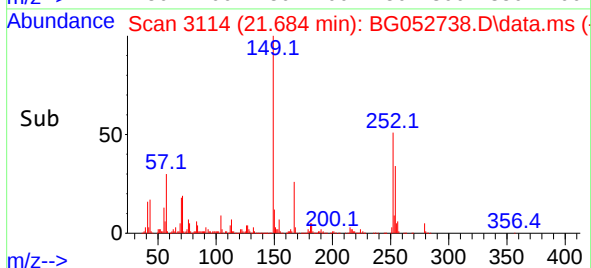
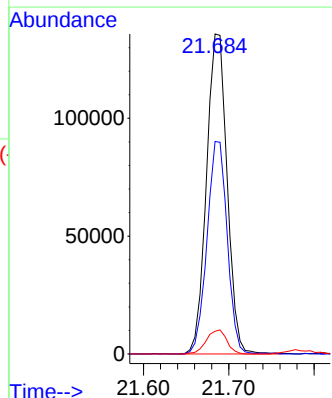
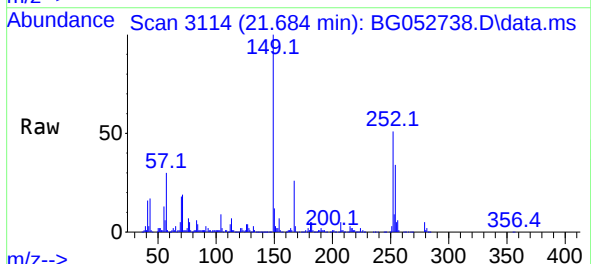
APPROVED

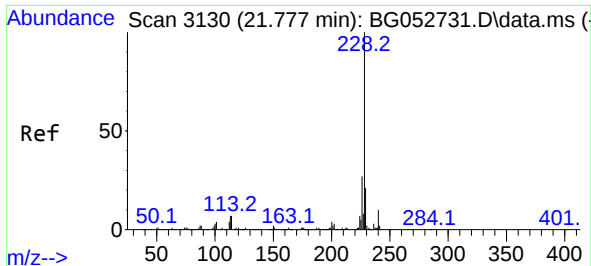
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#84
3,3'-Dichlorobenzidine
Concen: 35.484 ng/ul
RT: 21.684 min Scan# 3114
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

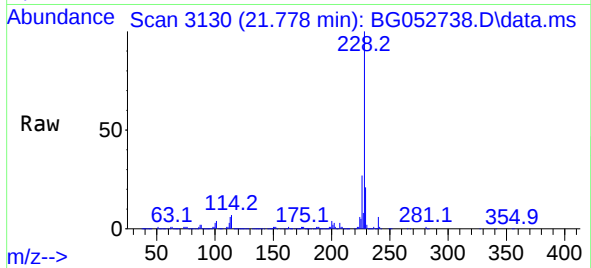
Tgt Ion:252 Resp: 228388
Ion Ratio Lower Upper
252 100
254 66.4 48.6 73.0
126 7.1 6.2 9.2





#85
Benzo(a)anthracene
Concen: 37.835 ng/ul
RT: 21.778 min Scan# 3130
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

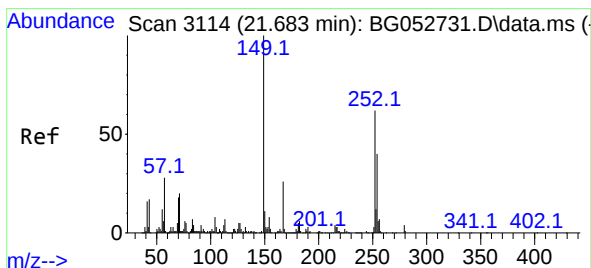
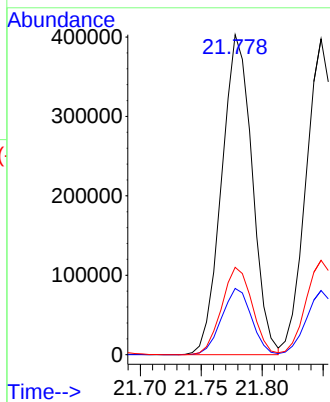
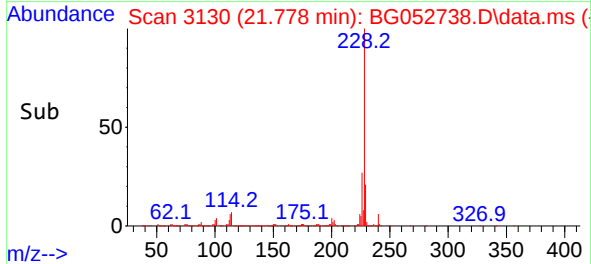
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



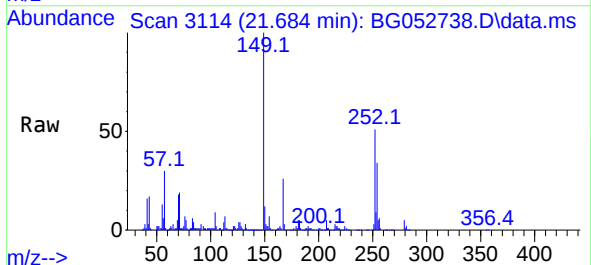
Tgt Ion:228 Resp: 70124
Ion Ratio Lower Upper
228 100
229 20.7 15.4 23.2
226 27.3 21.4 32.2

Manual Integrations
APPROVED

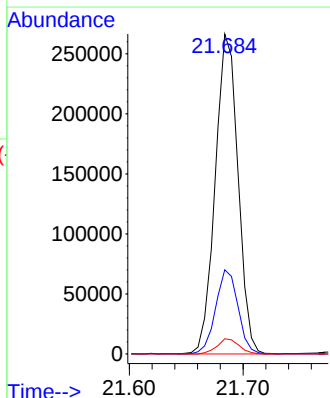
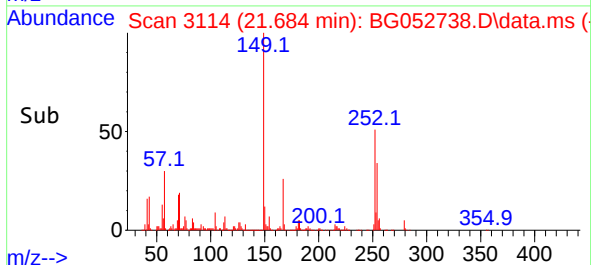
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

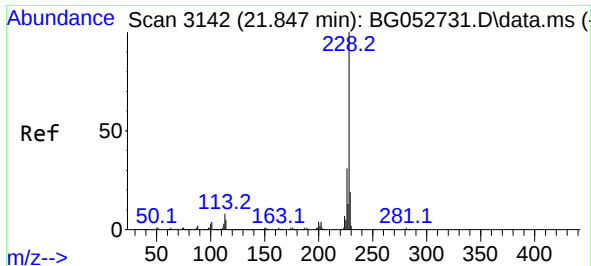


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.942 ng/ul
RT: 21.684 min Scan# 3114
Delta R.T. -0.009 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



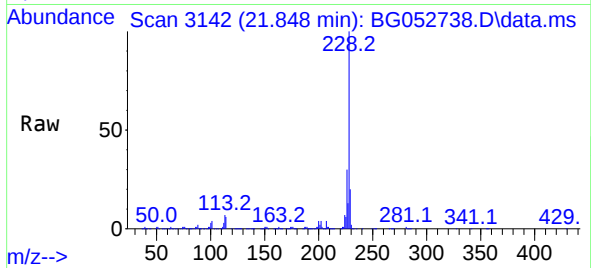
Tgt Ion:149 Resp: 370985
Ion Ratio Lower Upper
149 100
167 26.3 21.4 32.2
279 4.8 3.4 5.2





#87
Chrysene
Concen: 37.754 ng/u1
RT: 21.848 min Scan# 3142
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

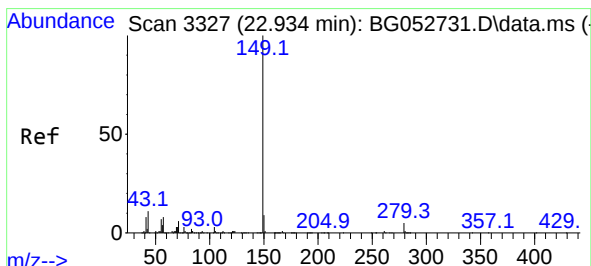
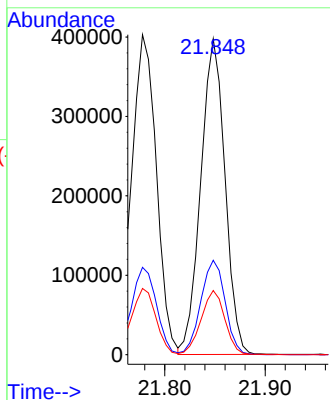
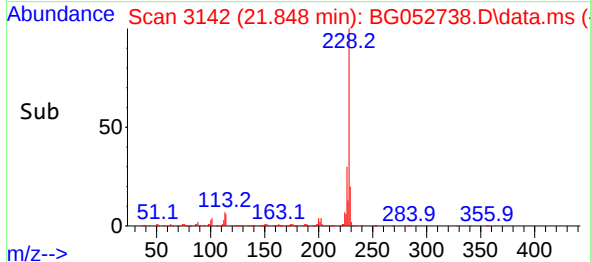
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



Tgt Ion:228 Resp: 667420
Ion Ratio Lower Upper
228 100
226 29.9 23.9 35.9
229 20.3 16.0 24.0

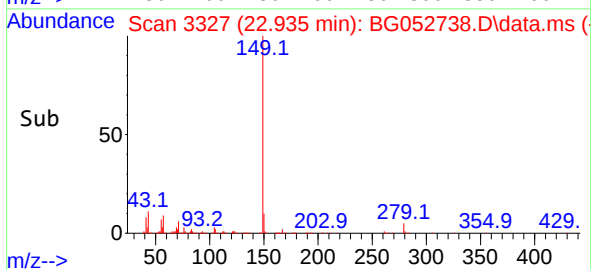
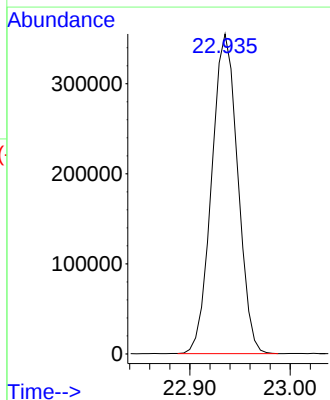
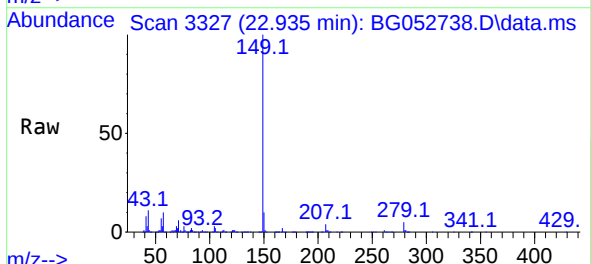
Manual Integrations
APPROVED

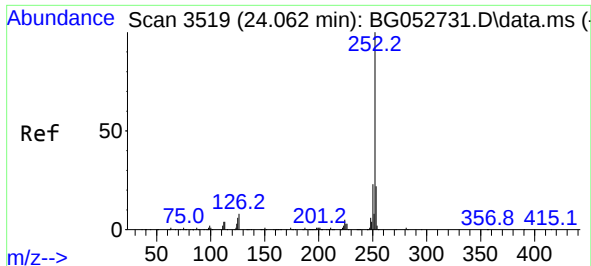
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#89
Di-n-octyl phthalate
Concen: 39.190 ng/u1
RT: 22.935 min Scan# 3327
Delta R.T. -0.009 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

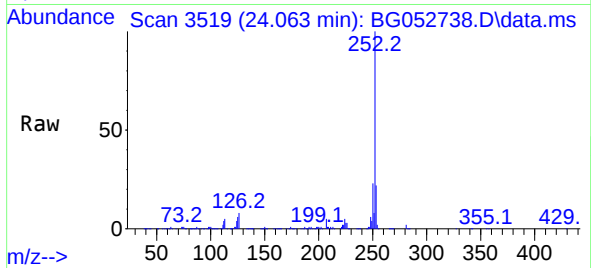
Tgt Ion:149 Resp: 640226





#90
Benzo(b)fluoranthene
Concen: 36.605 ng/u1
RT: 24.063 min Scan# 3519
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

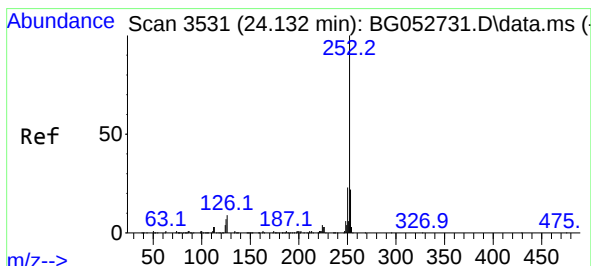
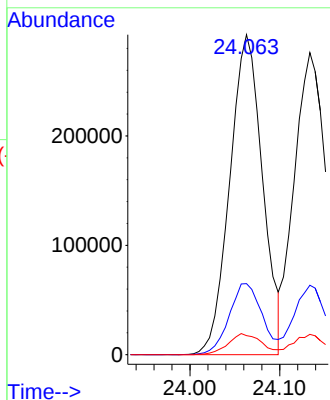
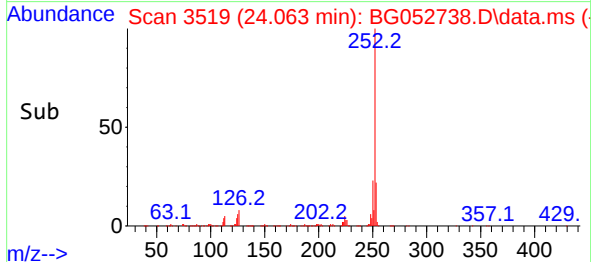
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



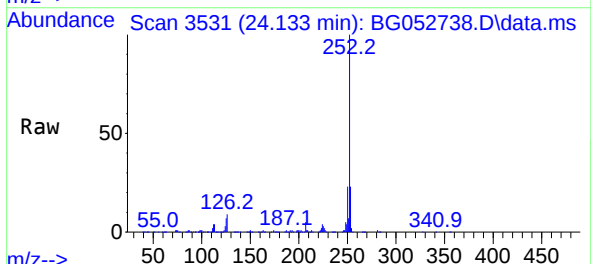
Tgt Ion:252 Resp: 741359
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 5.9 5.5 8.3

Manual Integrations
APPROVED

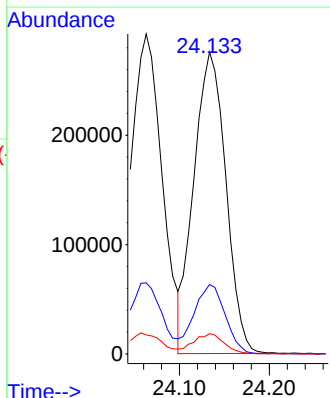
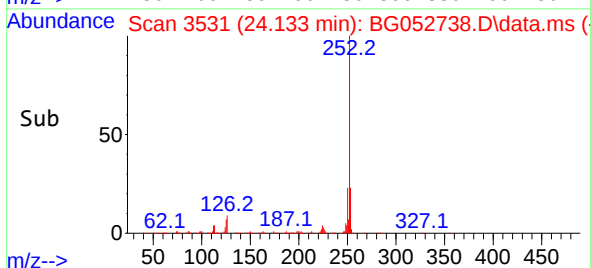
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022

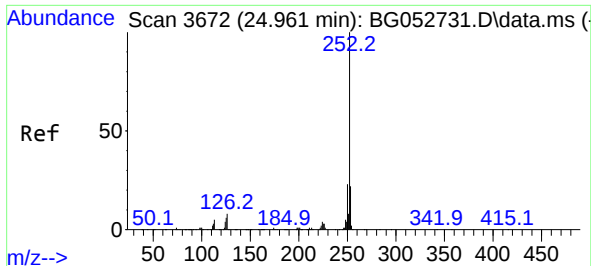


#91
Benzo(k)fluoranthene
Concen: 36.523 ng/u1
RT: 24.133 min Scan# 3531
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



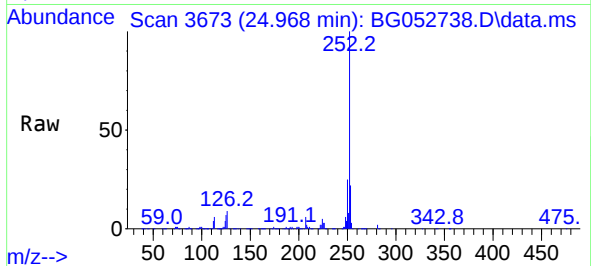
Tgt Ion:252 Resp: 682673
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.0
125 6.7 6.0 9.0





#93
Benzo(a)pyrene
Concen: 36.856 ng/ul
RT: 24.968 min Scan# 30
Delta R.T. 0.002 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

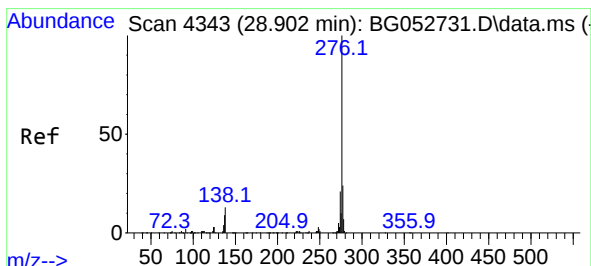
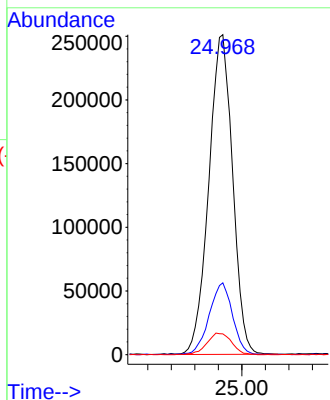
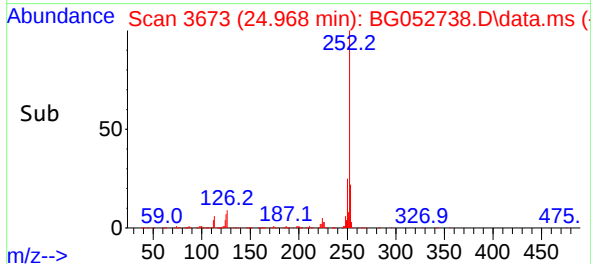
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



Tgt Ion:252 Resp: 70473
Ion Ratio Lower Upper
252 100
253 22.5 16.5 24.7
125 6.5 6.0 9.0

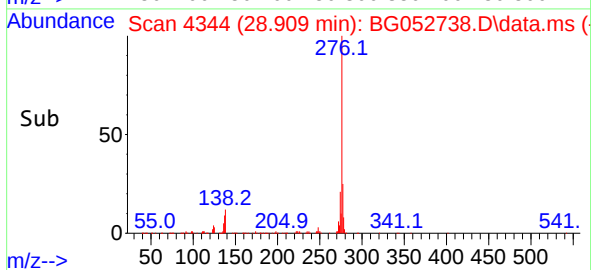
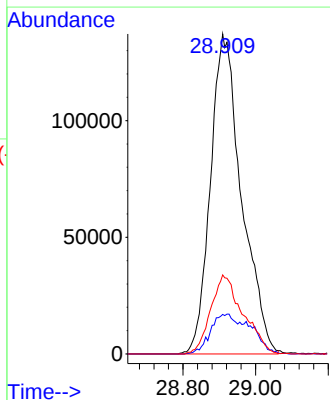
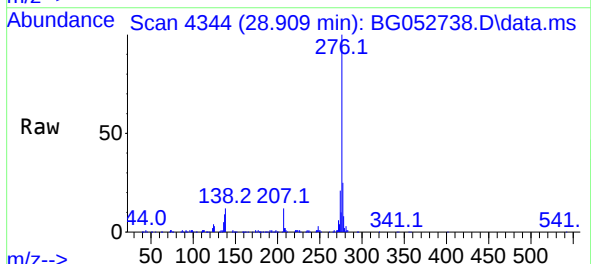
Manual Integrations
APPROVED

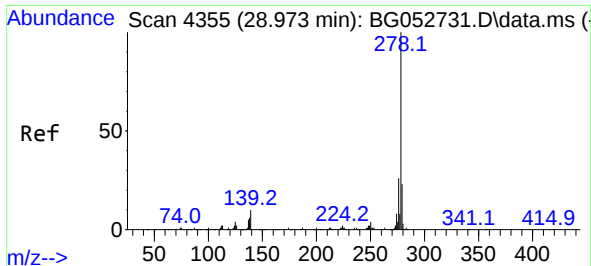
Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 37.794 ng/ul
RT: 28.909 min Scan# 4344
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

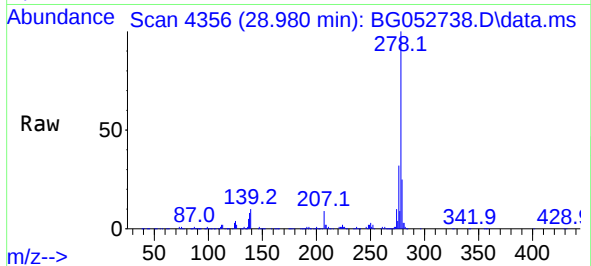
Tgt Ion:276 Resp: 817283
Ion Ratio Lower Upper
276 100
138 12.4 9.3 13.9
277 24.7 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 37.420 ng/ul
RT: 28.980 min Scan# 41
Delta R.T. -0.009 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55

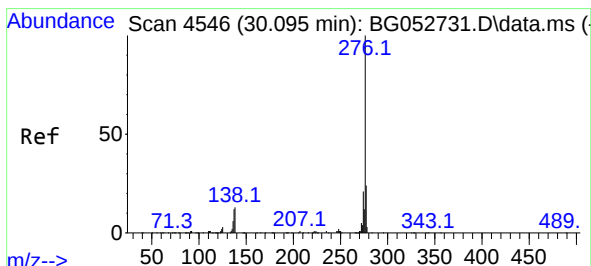
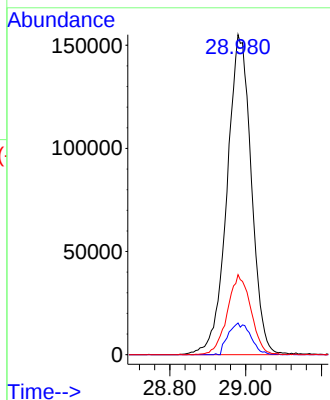
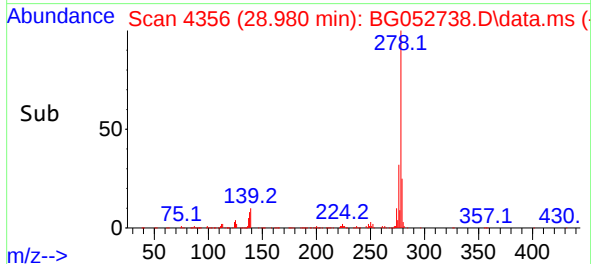
Instrument :
BNA_G
ClientSampleId :
DBSA8MS



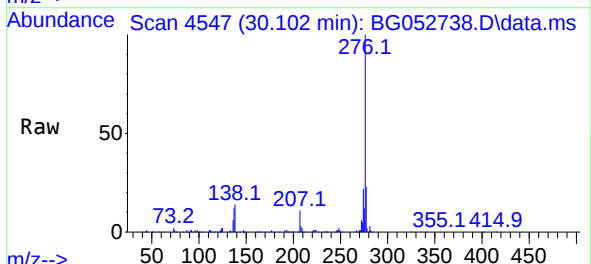
Tgt Ion:278 Resp: 68777
Ion Ratio Lower Upper
278 100
139 9.9 8.1 12.1
279 25.0 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/21/2022
Supervised By :Yogesh Patel 03/24/2022



#96
Benzo(g,h,i)perylene
Concen: 37.813 ng/ul
RT: 30.102 min Scan# 4547
Delta R.T. -0.004 min
Lab File: BG052738.D
Acq: 19 Mar 2022 9:55



Tgt Ion:276 Resp: 691218
Ion Ratio Lower Upper
276 100
138 13.8 10.5 15.7
277 23.4 19.0 28.6

