

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042023\
 Data File : BG057142.D
 Acq On : 20 Apr 2023 12:12
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/21/2023
 Supervised By : Jagrut Upadhyay 04/24/2023

Quant Time: Apr 21 05:01:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 21 04:59:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.389	152	8537	20.000	ng	0.00
21) Naphthalene-d8	11.233	136	33452	20.000	ng	# 0.00
39) Acenaphthene-d10	15.004	164	26724	20.000	ng	0.00
64) Phenanthrene-d10	17.741	188	66421	20.000	ng	# 0.00
76) Chrysene-d12	22.053	240	61342	20.000	ng	# 0.00
86) Perylene-d12	25.572	264	65711	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.904	112	5203	10.916	ng	0.00
7) Phenol-d6	7.520	99	8213	10.930	ng	0.00
23) Nitrobenzene-d5	9.564	82	7788	10.637	ng	0.00
42) 2,4,6-Tribromophenol	16.484	330	4509	9.712	ng	0.00
45) 2-Fluorobiphenyl	13.629	172	21857	10.844	ng	0.00
79) Terphenyl-d14	20.308	244	41293	10.419	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.713	88	1360	5.335	ng	# 92
3) Pyridine	4.136	79	3348	5.349	ng	# 79
4) n-Nitrosodimethylamine	4.036	42	1889	5.539	ng	# 97
6) Aniline	7.702	93	4703	5.064	ng	93
8) 2-Chlorophenol	7.949	128	2527	4.930	ng	86
9) Benzaldehyde	7.520	77	2702	6.223	ng	90
10) Phenol	7.549	94	3693	5.124	ng	90
11) bis(2-Chloroethyl)ether	7.784	93	2604	5.134	ng	88
12) 1,3-Dichlorobenzene	8.278	146	2873m	4.932	ng	
13) 1,4-Dichlorobenzene	8.430	146	3299	5.517	ng	93
14) 1,2-Dichlorobenzene	8.754	146	3340	5.767	ng	91
15) Benzyl Alcohol	8.618	79	2778	4.471	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.906	45	3167	5.050	ng	72
17) 2-Methylphenol	8.824	107	2950	5.243	ng	# 82
18) Hexachloroethane	9.494	117	1077	5.125	ng	82
19) n-Nitroso-di-n-propyla...	9.182	70	2838	5.167	ng	# 78
20) 3+4-Methylphenols	9.153	107	3432	4.558	ng	91
22) Acetophenone	9.218	105	5024	5.669	ng	91
24) Nitrobenzene	9.611	77	3790	4.856	ng	# 87
25) Isophorone	10.128	82	7375	5.192	ng	98
26) 2-Nitrophenol	10.328	139	1417	4.470	ng	100
27) 2,4-Dimethylphenol	10.369	122	2746	5.119	ng	# 73
28) bis(2-Chloroethoxy)met...	10.604	93	4134	5.565	ng	94
29) 2,4-Dichlorophenol	10.874	162	3040	5.074	ng	92
30) 1,2,4-Trichlorobenzene	11.086	180	3349	5.195	ng	98
31) Naphthalene	11.280	128	9800	5.472	ng	95
32) Benzoic acid	10.469	122	404m	1.464	ng	
33) 4-Chloroaniline	11.385	127	4023	4.974	ng	# 92
34) Hexachlorobutadiene	11.556	225	2451	5.203	ng	91
35) Caprolactam	12.125	113	892	4.656	ng	# 91
36) 4-Chloro-3-methylphenol	12.472	107	3214	5.202	ng	# 83
37) 2-Methylnaphthalene	12.860	142	7749	5.473	ng	97
38) 1-Methylnaphthalene	13.071	142	6931	5.111	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.212	216	4867	5.265	ng	98
43) 2,4,6-Trichlorophenol	13.453	196	2833	4.942	ng	85
44) 2,4,5-Trichlorophenol	13.524	196	3387	4.959	ng	# 88

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.841	154	10587	5.267	ng	92
47) 2-Chloronaphthalene	13.894	162	7941	5.285	ng	93
48) 2-Nitroaniline	14.082	65	2396	4.738	ng	94
49) Acenaphthylene	14.734	152	12695	5.249	ng	99
50) Dimethylphthalate	14.434	163	11004	5.241	ng	# 96
51) 2,6-Dinitrotoluene	14.569	165	2475	5.413	ng	# 85
52) Acenaphthene	15.068	154	7834	5.194	ng	93
53) 3-Nitroaniline	14.898	138	2037	4.602	ng	88
55) Dibenzofuran	15.397	168	13165	5.223	ng	97
56) 4-Nitrophenol	15.204	139	1198	4.008	ng	# 69
57) 2,4-Dinitrotoluene	15.350	165	3418	5.274	ng	# 88
58) Fluorene	16.044	166	10774	4.986	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.621	232	2745	4.673	ng	# 91
60) Diethylphthalate	15.779	149	10990	5.033	ng	98
61) 4-Chlorophenyl-phenyle...	16.026	204	6781	5.320	ng	# 90
62) 4-Nitroaniline	16.050	138	2467	4.803	ng	# 80
63) Azobenzene	16.314	77	10326	4.724	ng	86
65) 4,6-Dinitro-2-methylph...	16.108	198	1621	3.945	ng	85
66) n-Nitrosodiphenylamine	16.232	169	9609	5.157	ng	96
67) 4-Bromophenyl-phenylether	16.913	248	4337	5.252	ng	96
68) Hexachlorobenzene	17.048	284	4436	5.150	ng	92
69) Atrazine	17.166	200	4034	5.647	ng	85
71) Phenanthrene	17.782	178	17767	5.161	ng	99
72) Anthracene	17.871	178	18892	5.340	ng	97
73) Carbazole	18.135	167	15507	5.201	ng	98
74) Di-n-butylphthalate	18.658	149	17398	4.940	ng	99
75) Fluoranthene	19.768	202	22804	5.423	ng	96
77) Benzidine	19.933	184	9944	6.355	ng	98
78) Pyrene	20.132	202	22555	5.102	ng	98
80) Butylbenzylphthalate	20.984	149	7668	4.810	ng	89
81) Benzo(a)anthracene	22.030	228	21960	5.039	ng	95
82) 3,3'-Dichlorobenzidine	21.930	252	8108	5.396	ng	94
83) Chrysene	22.100	228	21035	5.122	ng	98
84) Bis(2-ethylhexyl)phtha...	21.883	149	11317	4.964	ng	# 96
85) Di-n-octyl phthalate	23.187	149	17974	4.790	ng	# 96
87) Indeno(1,2,3-cd)pyrene	29.619	276	26317	5.494	ng	# 88
88) Benzo(b)fluoranthene	24.432	252	22066	5.171	ng	# 92
89) Benzo(k)fluoranthene	24.515	252	22504	5.269	ng	# 93
90) Benzo(a)pyrene	25.407	252	21143	5.163	ng	# 97
91) Dibenzo(a,h)anthracene	29.696	278	21234	5.341	ng	97
92) Benzo(g,h,i)perylene	30.900	276	21066	5.474	ng	# 86

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

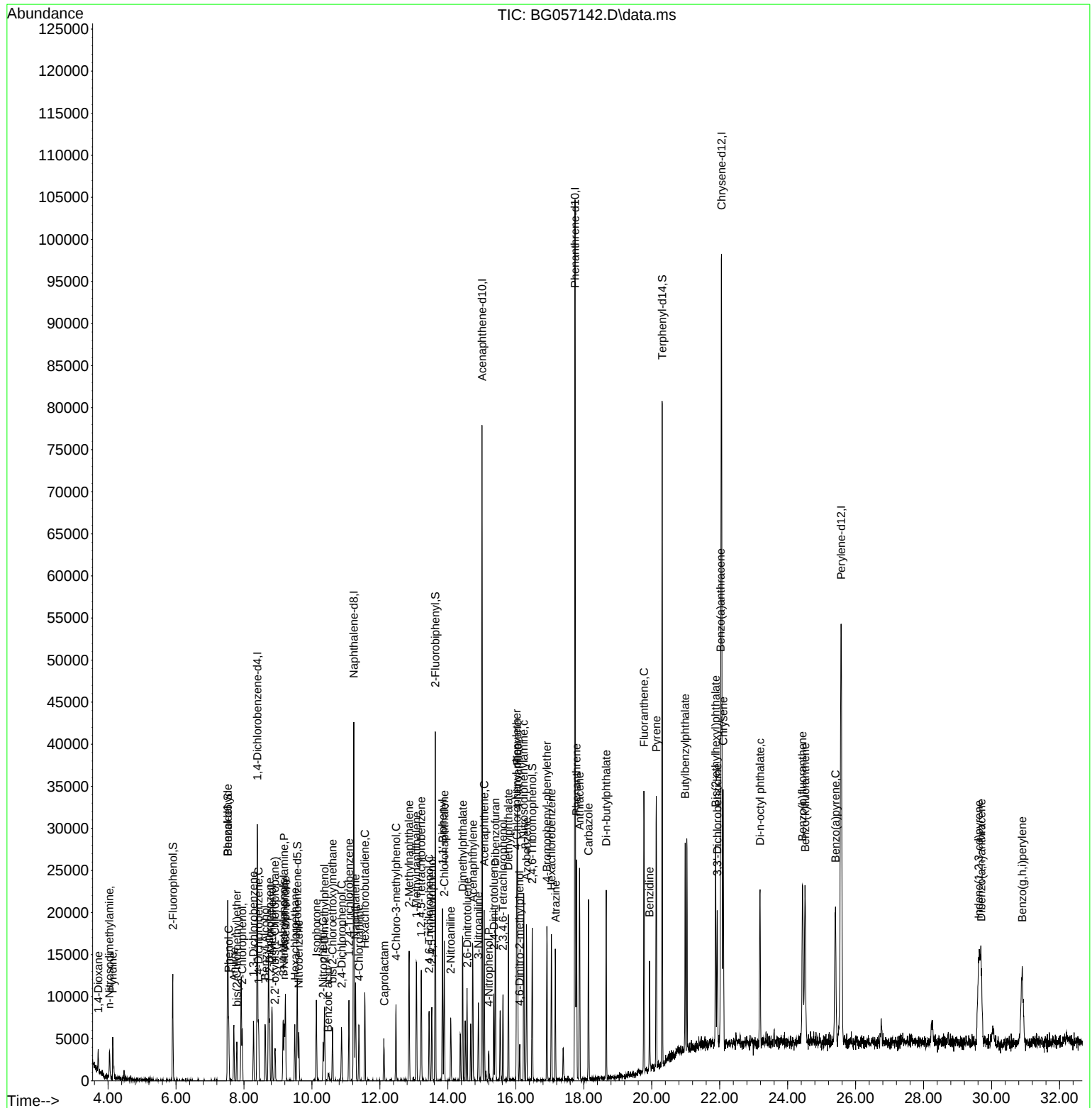
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042023\
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Acq On : 20 Apr 2023 12:12
Operator : CG/JU
Sample : SSTDICC005
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ALS Vial : 3 Sample Multiplier: 1

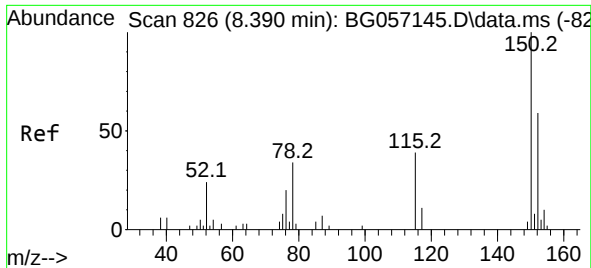
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/21/2023
Supervised By : Jagrut Upadhyay 04/24/2023

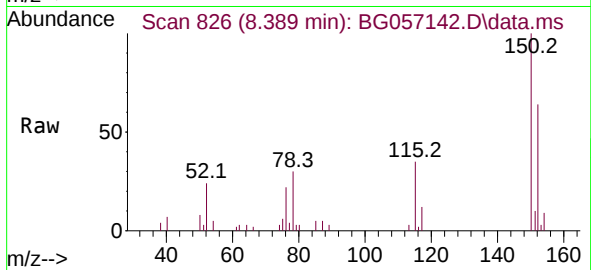
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.389 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

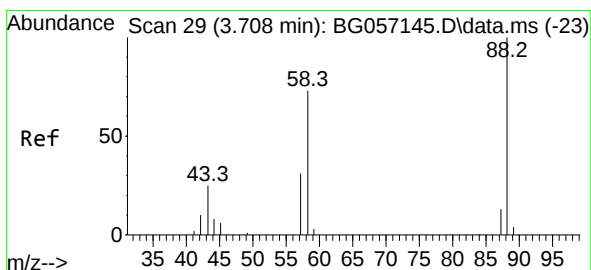
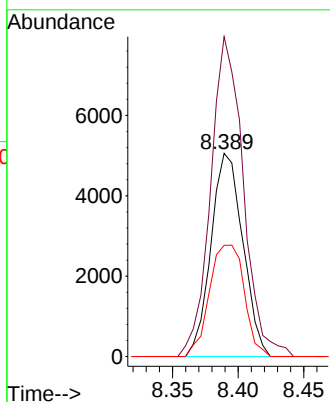
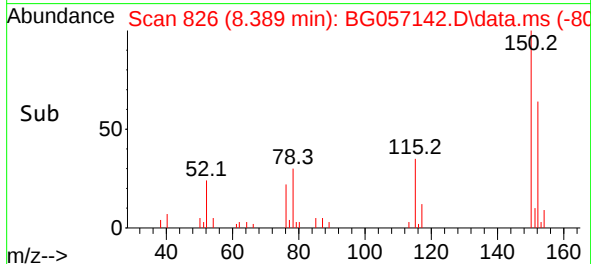
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



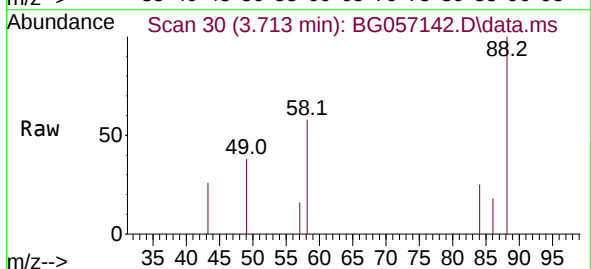
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Ion Ratio Lower Upper
152 100
150 157.4 135.4 203.2
115 54.7 52.8 79.2

Manual Integrations
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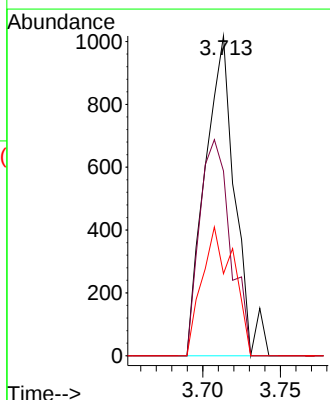
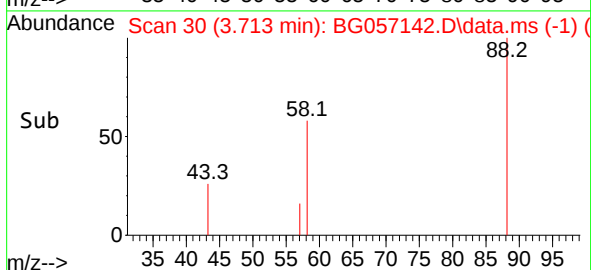
Reviewed By :Christian Giraldo 04/21/2023
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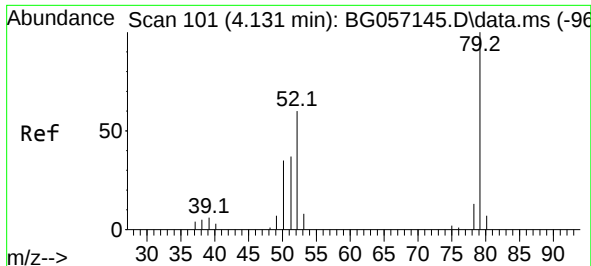


#2
1,4-Dioxane
Concen: 5.335 ng
RT: 3.713 min Scan# 30
Delta R.T. 0.005 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion: 88 Resp: 1360
Ion Ratio Lower Upper
88 100
58 69.9 55.5 83.3
43 42.6 22.6 34.0#





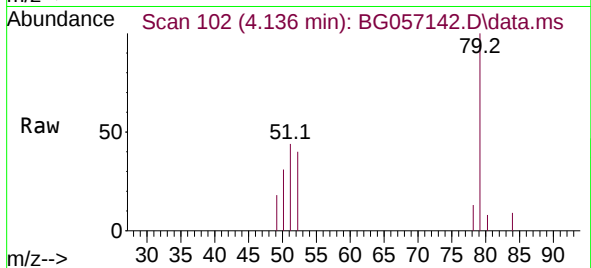
#3
Pyridine
Concen: 5.349 ng
RT: 4.136 min Scan# 101
Delta R.T. 0.005 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

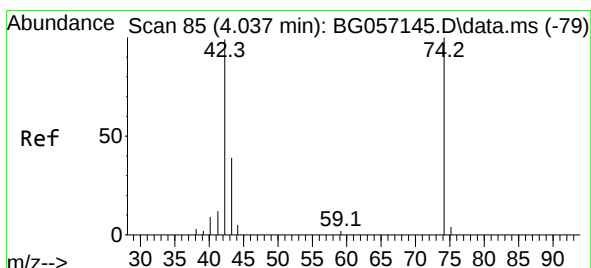
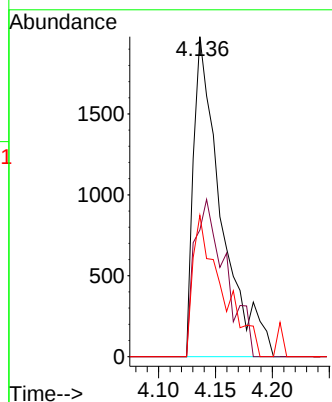
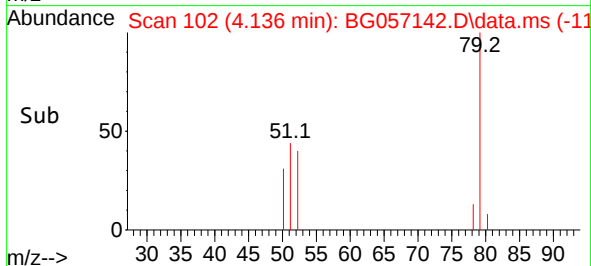


Tgt Ion: 79 Resp: 3348
Ion Ratio Lower Upper
79 100
52 39.6 47.7 71.5
51 44.1 29.8 44.6

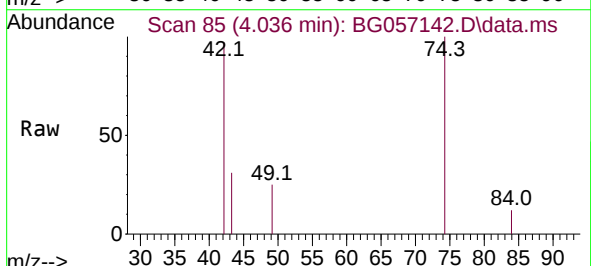
Manual Integrations

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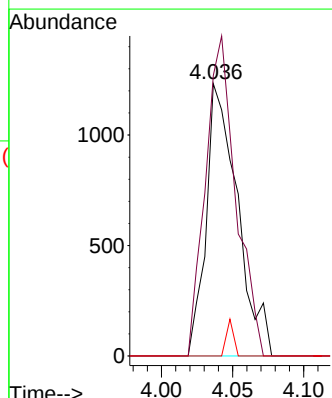
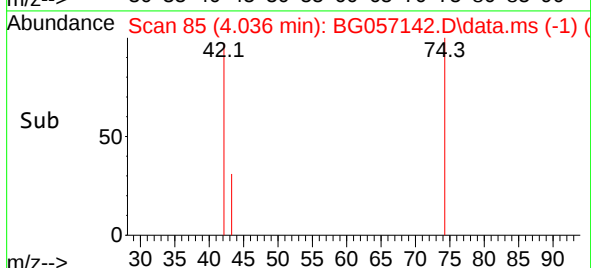
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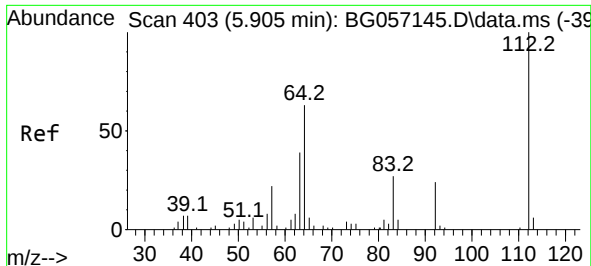


#4
n-Nitrosodimethylamine
Concen: 5.539 ng
RT: 4.036 min Scan# 85
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



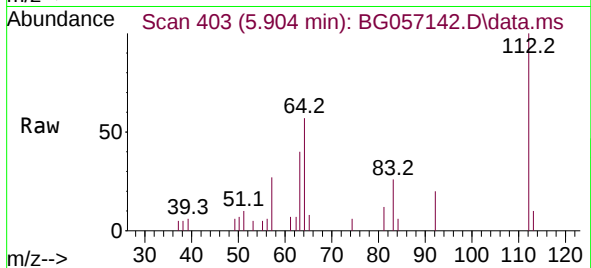
Tgt Ion: 42 Resp: 1889
Ion Ratio Lower Upper
42 100
74 103.1 80.6 120.8
44 0.0 3.9 5.9





#5
2-Fluorophenol
Concen: 10.916 ng
RT: 5.904 min Scan# 403
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

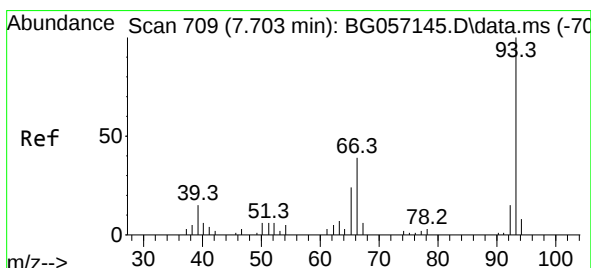
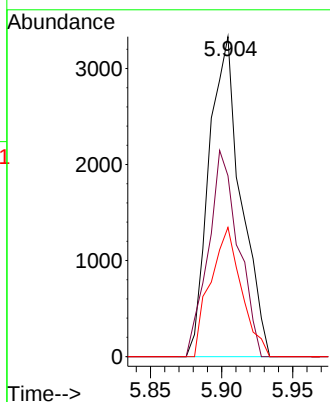
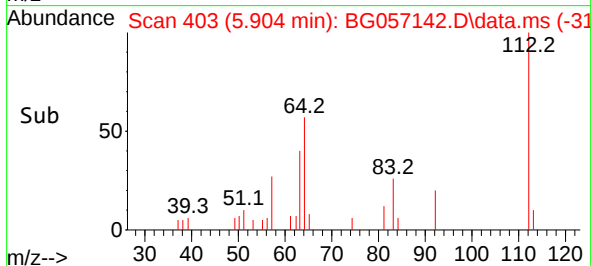
Instrument :
BNA_G
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SSTDICC005



Tgt Ion: 112 Resp: 5203
Ion Ratio Lower Upper
112 100
64 56.5 50.2 75.4
63 40.4 30.9 46.3

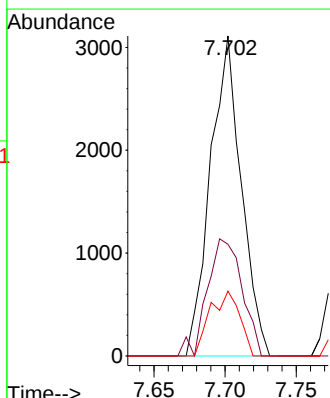
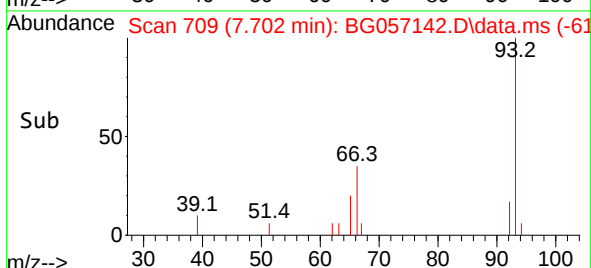
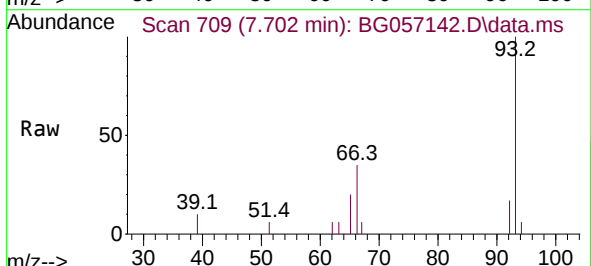
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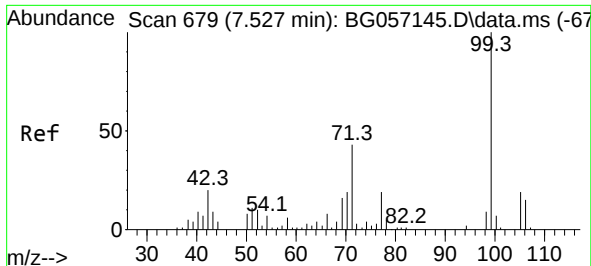
Reviewed By : Christian Giraldo 04/21/2023
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#6
Aniline
Concen: 5.064 ng
RT: 7.702 min Scan# 709
Delta R.T. -0.001 min
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Tgt Ion: 93 Resp: 4703
Ion Ratio Lower Upper
93 100
66 34.9 31.2 46.8
65 20.2 19.0 28.6





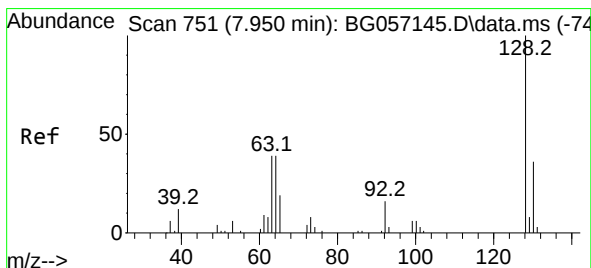
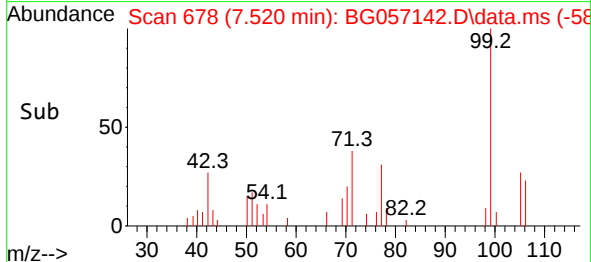
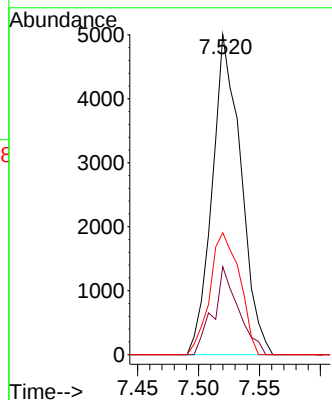
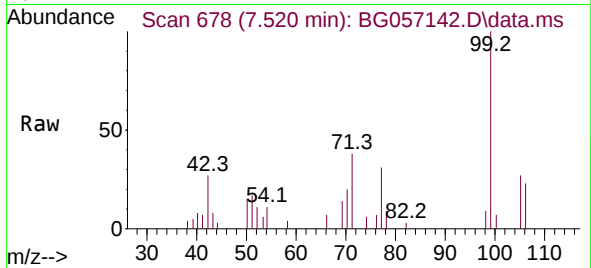
#7
Phenol-d6
Concen: 10.930 ng
RT: 7.520 min Scan# 61
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

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Tgt Ion: 99 Resp: 8213
Ion Ratio Lower Upper
99 100
42 27.5 16.2 24.2
71 38.1 34.3 51.5

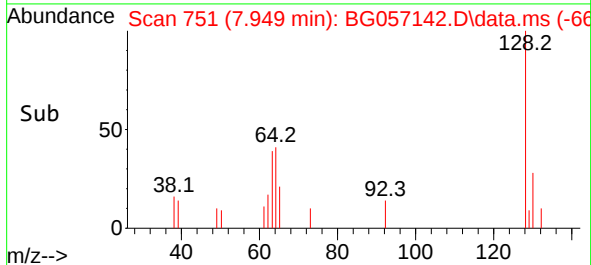
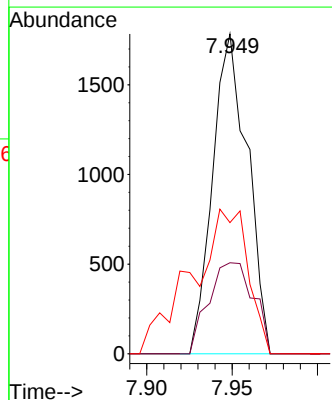
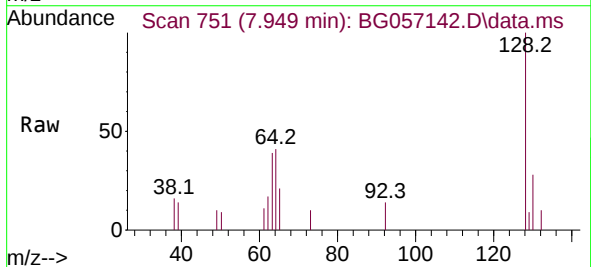
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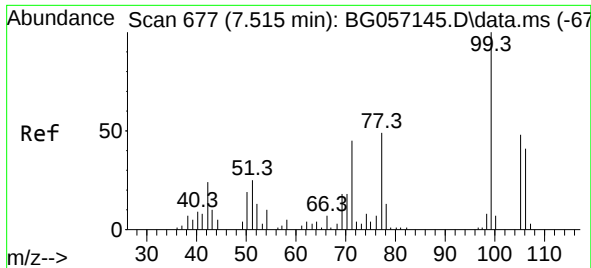
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#8
2-Chlorophenol
Concen: 4.930 ng
RT: 7.949 min Scan# 751
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:128 Resp: 2527
Ion Ratio Lower Upper
128 100
130 28.5 16.4 56.4
64 41.0 30.7 70.7





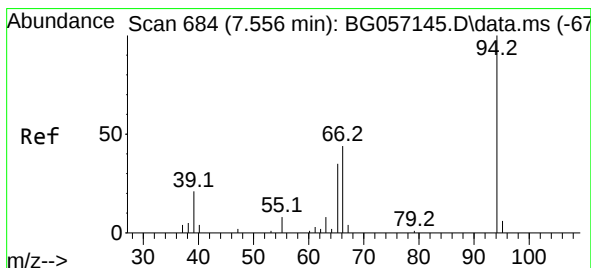
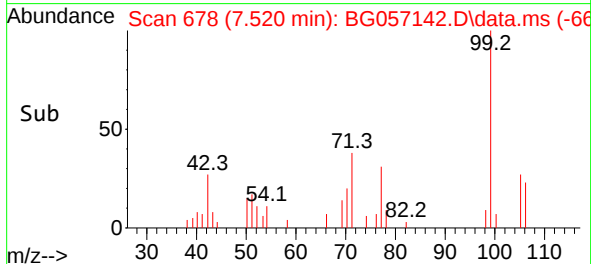
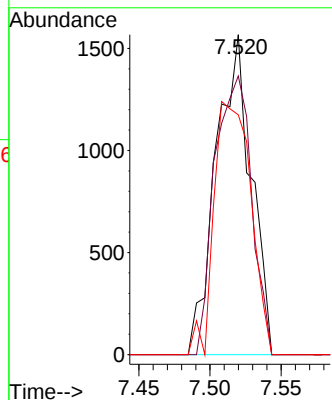
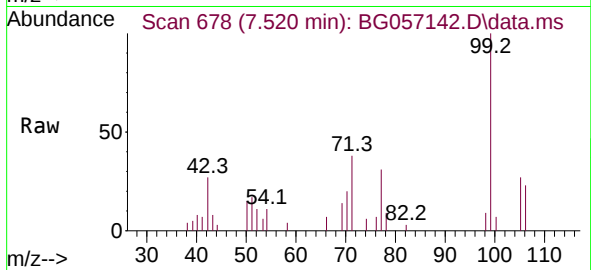
#9
Benzaldehyde
Concen: 6.223 ng
RT: 7.520 min Scan# 61
Delta R.T. 0.005 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :
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ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 2702
Ion Ratio Lower Upper
77 100
105 87.1 76.6 116.6
106 74.9 63.8 103.8

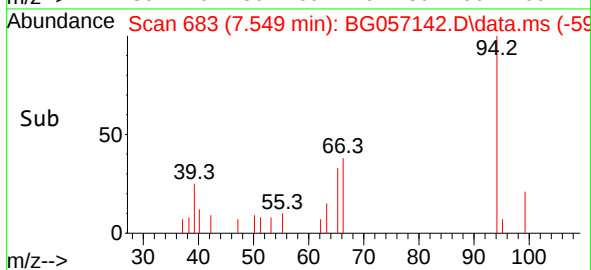
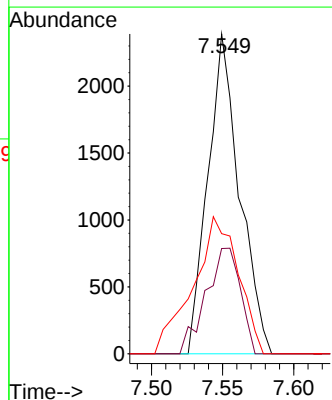
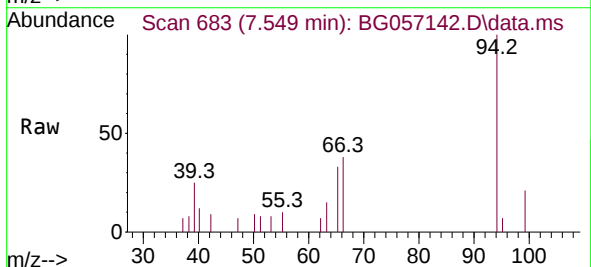
Manual Integrations
APPROVED

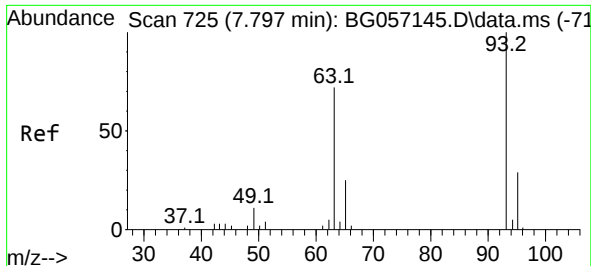
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#10
Phenol
Concen: 5.124 ng
RT: 7.549 min Scan# 683
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

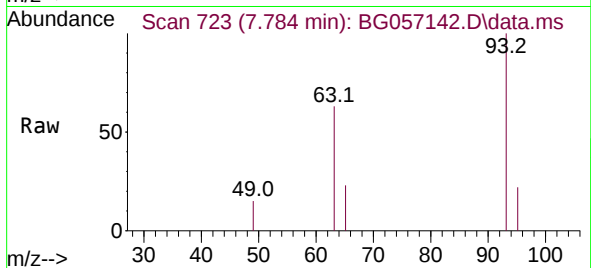
Tgt Ion: 94 Resp: 3693
Ion Ratio Lower Upper
94 100
65 32.9 15.2 55.2
66 37.6 27.9 67.9





#11
bis(2-Chloroethyl)ether
Concen: 5.134 ng
RT: 7.784 min Scan# 71
Delta R.T. -0.013 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

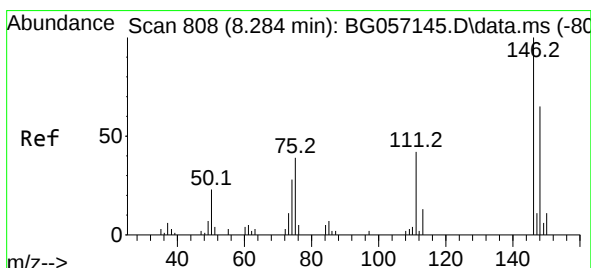
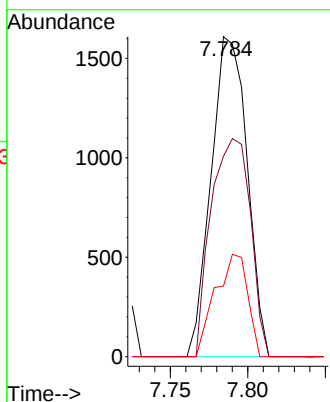
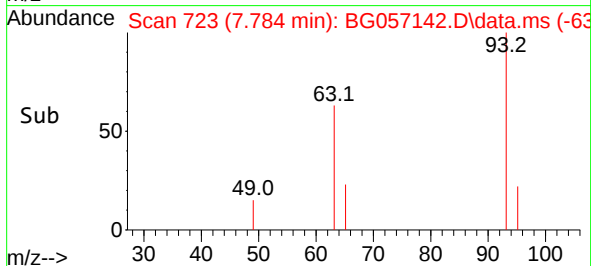
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 2604
Ion Ratio Lower Upper
93 100
63 62.6 51.9 91.9
95 22.0 8.8 48.8

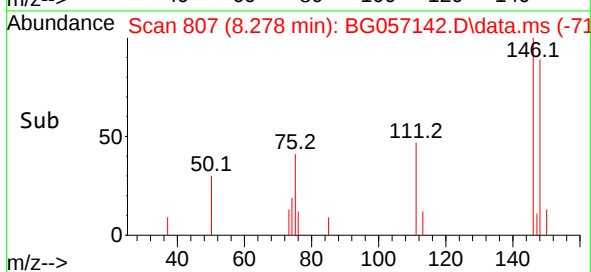
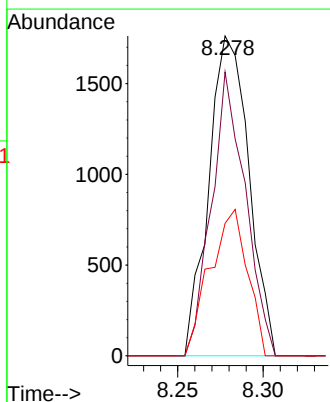
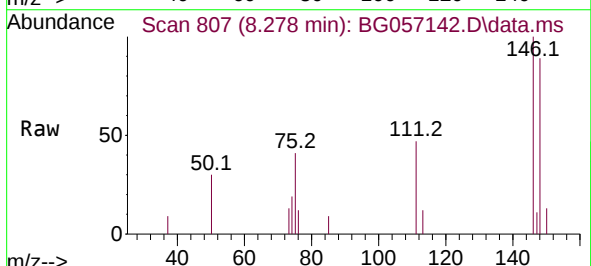
Manual Integrations
APPROVED

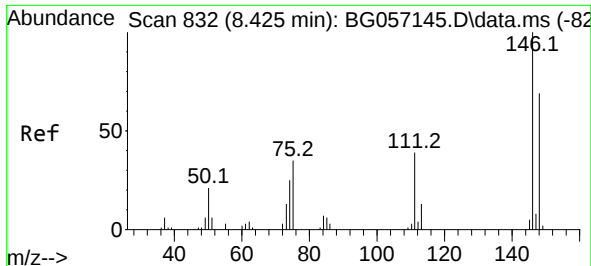
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#12
1,3-Dichlorobenzene
Concen: 4.932 ng m
RT: 8.278 min Scan# 807
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:146 Resp: 2873
Ion Ratio Lower Upper
146 100
148 88.7 51.7 77.5#
75 41.4 31.4 47.0





#13

1,4-Dichlorobenzene

Concen: 5.517 ng

RT: 8.430 min Scan# 832

Delta R.T. 0.005 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

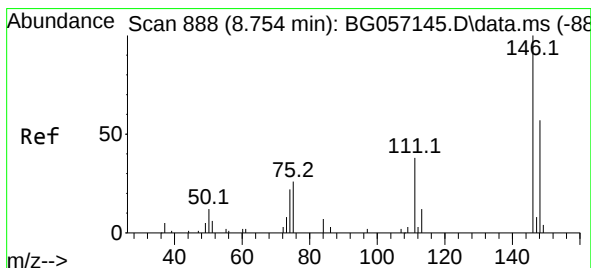
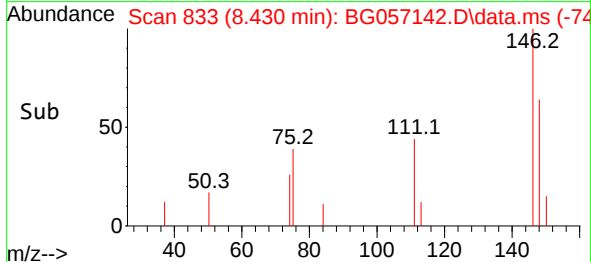
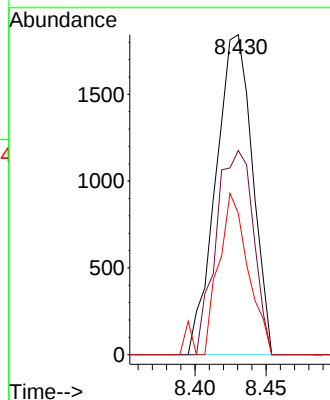
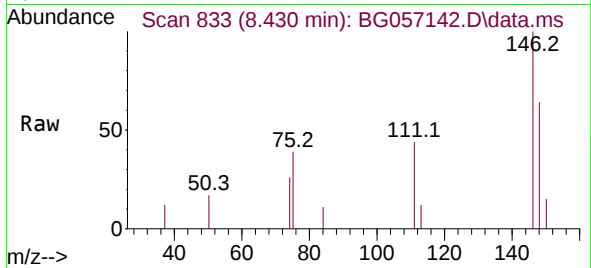
Tgt Ion:146	Resp:	3299
Ion Ratio	Lower	Upper
146	100	
148	63.8	55.0 82.4
111	44.2	31.4 47.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#14

1,2-Dichlorobenzene

Concen: 5.767 ng

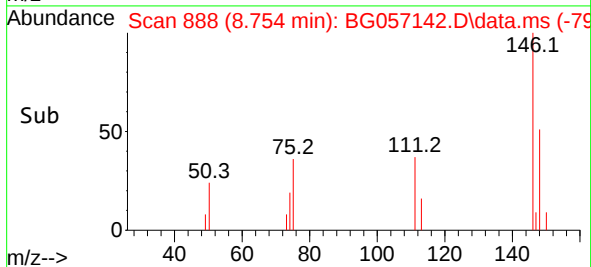
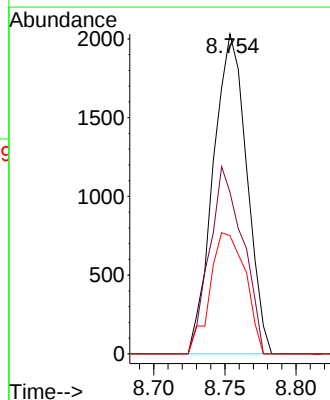
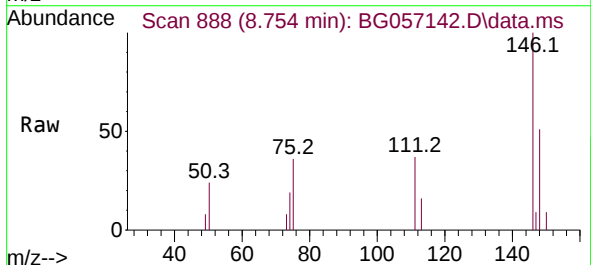
RT: 8.754 min Scan# 888

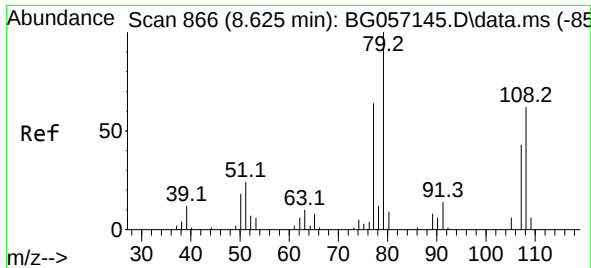
Delta R.T. -0.001 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Tgt Ion:146	Resp:	3340
Ion Ratio	Lower	Upper
146	100	
148	50.5	47.0 70.4
111	36.9	32.5 48.7





#15
Benzyl Alcohol
Concen: 4.471 ng
RT: 8.618 min Scan# 865
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

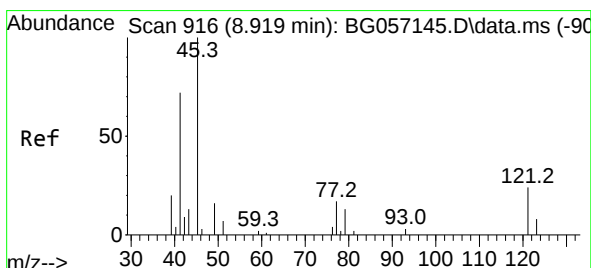
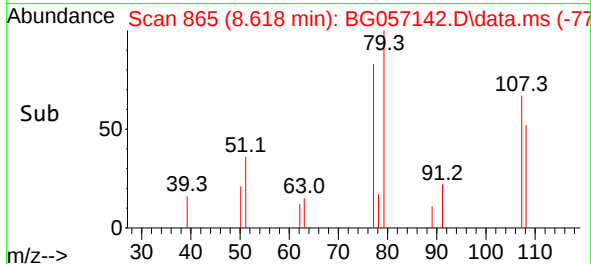
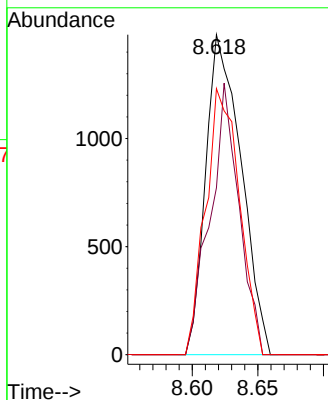
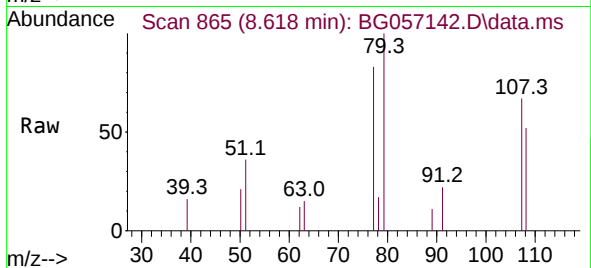
ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 2778
Ion Ratio Lower Upper
79 100
108 52.1 49.8 74.8
77 83.1 51.3 76.9

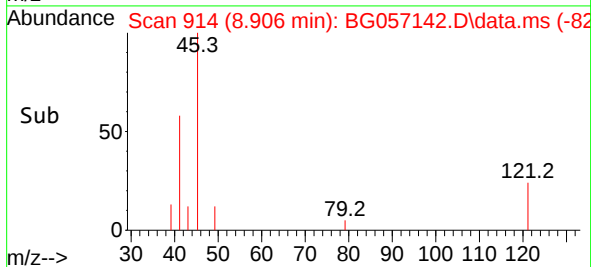
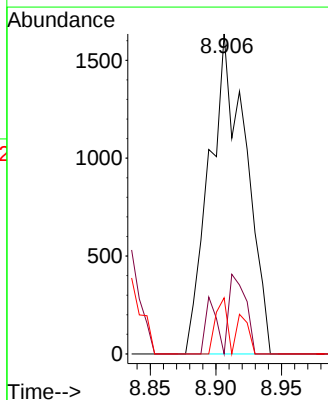
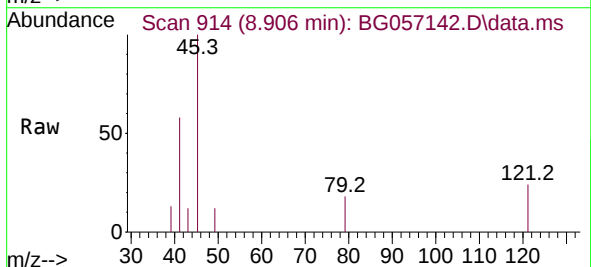
Manual Integrations
APPROVED

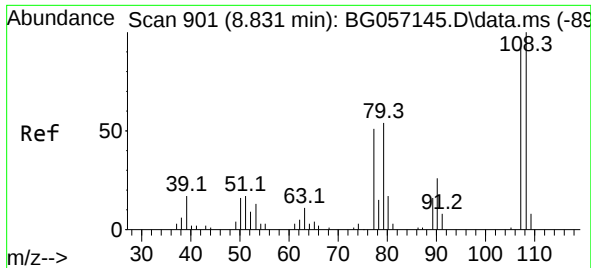
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.050 ng
RT: 8.906 min Scan# 914
Delta R.T. -0.013 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion: 45 Resp: 3167
Ion Ratio Lower Upper
45 100
77 0.0 0.0 38.2
79 17.6 0.0 33.4





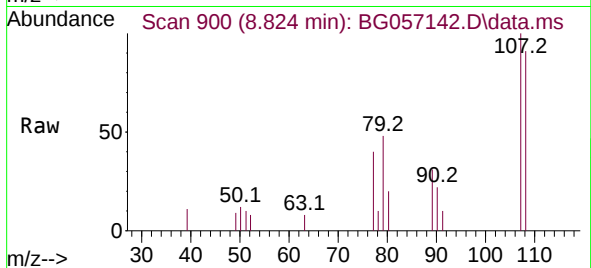
#17
2-Methylphenol
Concen: 5.243 ng
RT: 8.824 min Scan# 901
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

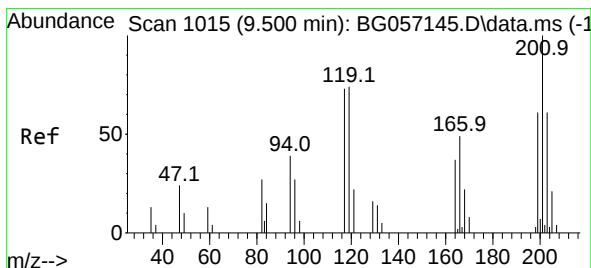
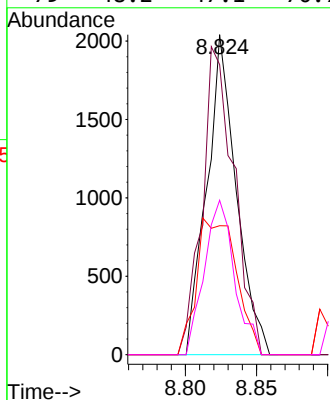
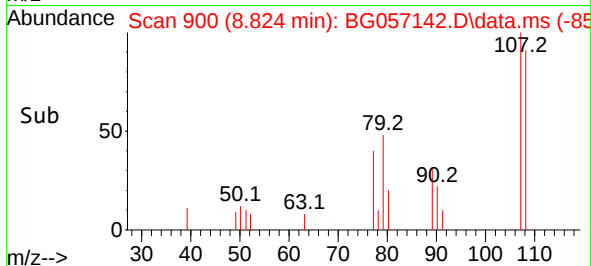


Tgt Ion:107 Resp: 2950
Ion Ratio Lower Upper
107 100
108 90.6 87.4 131.2
77 40.3 44.2 66.4
79 48.2 47.1 70.7

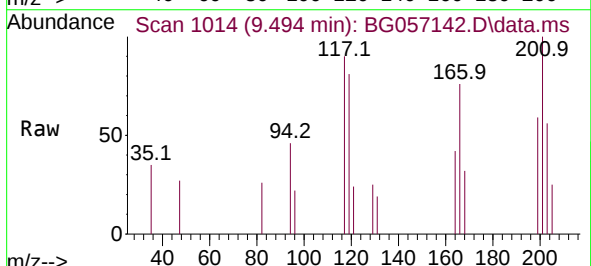
Manual Integrations

APPROVED

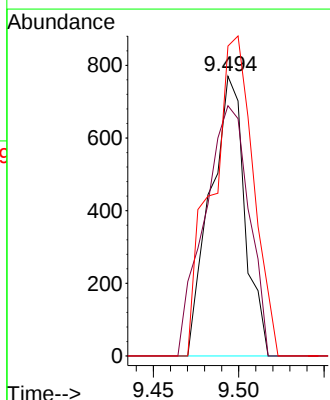
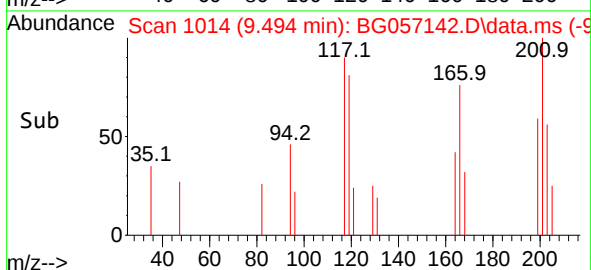
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

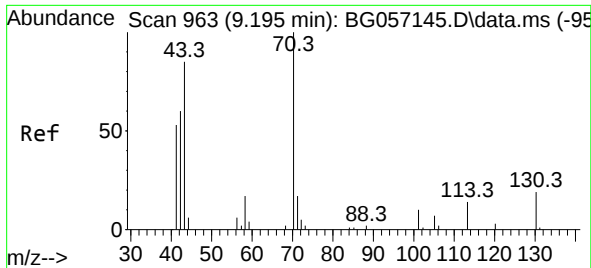


#18
Hexachloroethane
Concen: 5.125 ng
RT: 9.494 min Scan# 1014
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:117 Resp: 1077
Ion Ratio Lower Upper
117 100
119 89.5 81.7 122.5
201 110.8 109.8 164.8





#19
n-Nitroso-di-n-propylamine
Concen: 5.167 ng
RT: 9.182 min Scan# 961
Delta R.T. -0.013 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

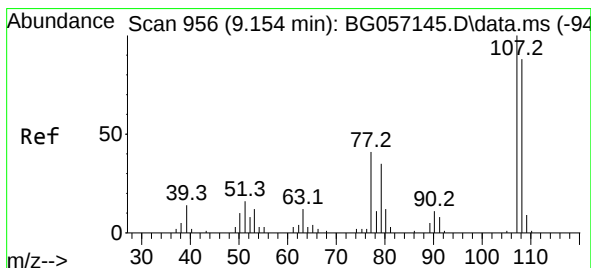
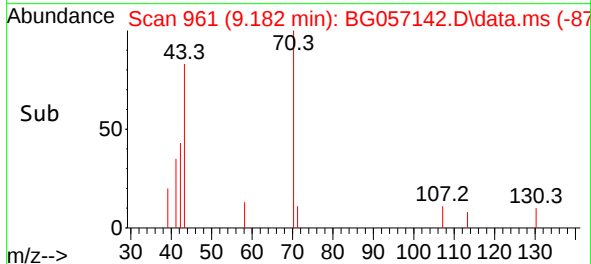
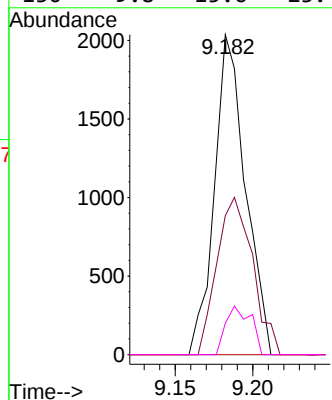
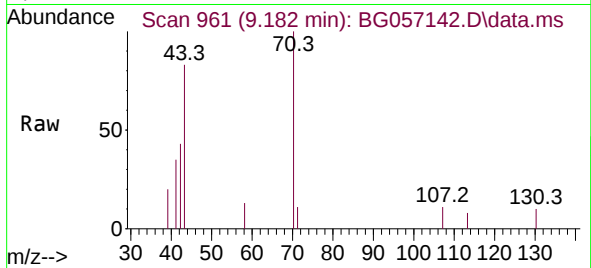
SSTDICC005

Tgt Ion: 70 Resp: 2838
Ion Ratio Lower Upper
70 100
42 43.4 48.0 72.0
101 0.0 7.8 11.8
130 9.8 15.6 23.4

Manual Integrations

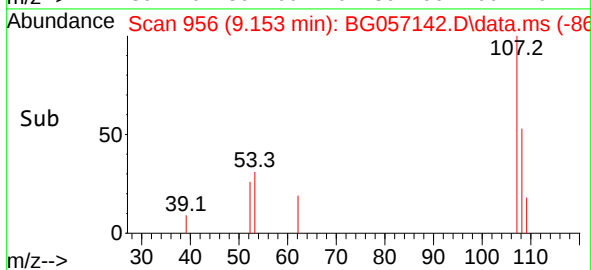
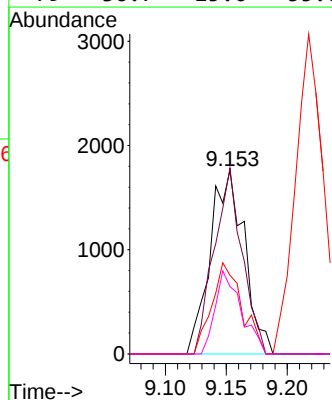
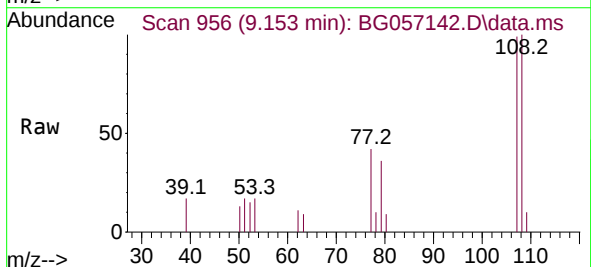
APPROVED

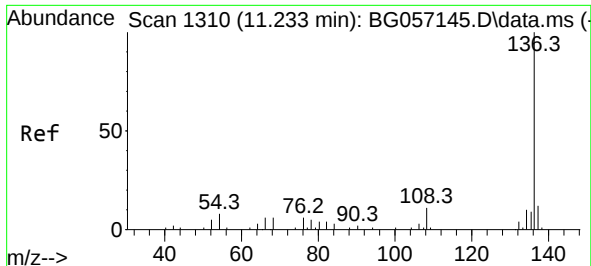
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#20
3+4-Methylphenols
Concen: 4.558 ng
RT: 9.153 min Scan# 956
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:107 Resp: 3432
Ion Ratio Lower Upper
107 100
108 101.4 67.7 107.7
77 42.9 20.8 60.8
79 36.7 15.0 55.0





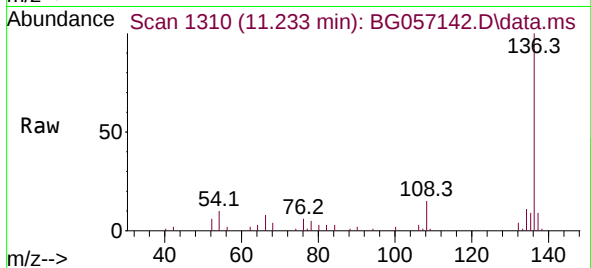
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.233 min Scan# 1310
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

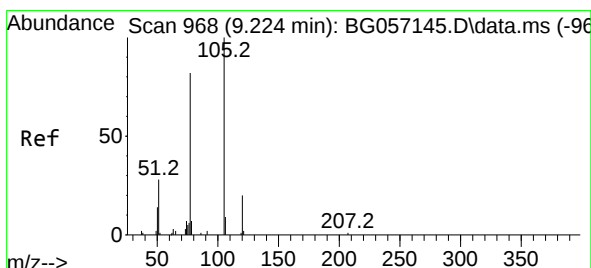
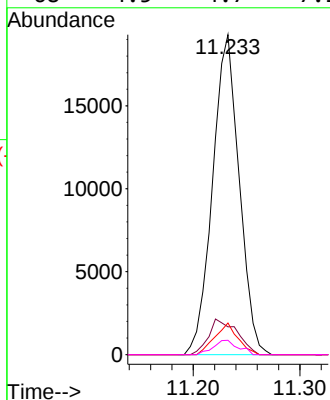
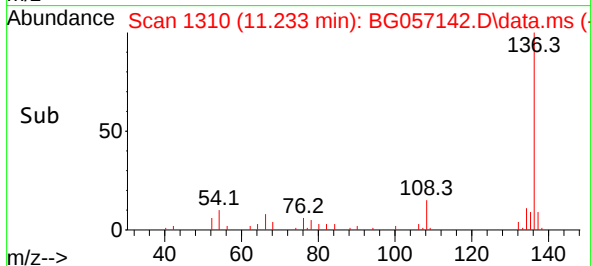


Tgt Ion:136 Resp: 33452
Ion Ratio Lower Upper
136 100
137 8.7 10.0 15.0
54 9.9 6.2 9.4
68 4.5 4.7 7.1

Manual Integrations

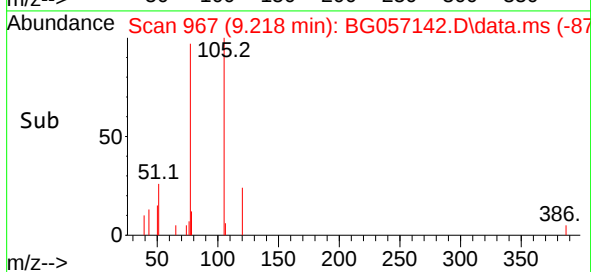
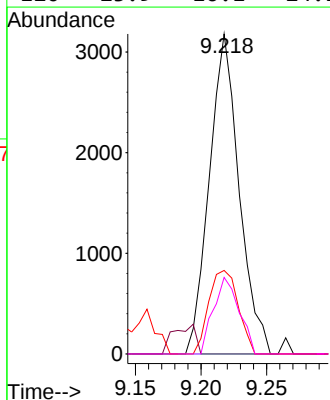
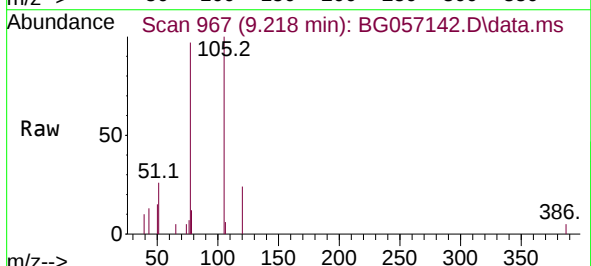
APPROVED

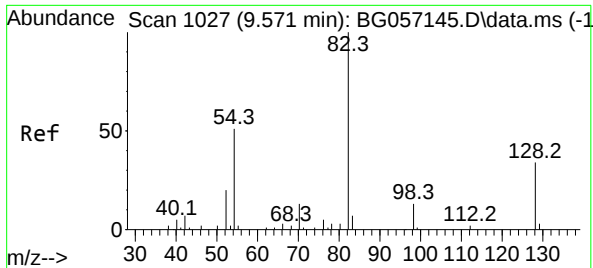
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#22
Acetophenone
Concen: 5.669 ng
RT: 9.218 min Scan# 967
Delta R.T. -0.006 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:105 Resp: 5024
Ion Ratio Lower Upper
105 100
71 0.0 0.0 0.0
51 26.1 25.2 37.8
120 23.9 16.1 24.1





#23

Nitrobenzene-d5

Concen: 10.637 ng

RT: 9.564 min Scan# 1026

Delta R.T. -0.007 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

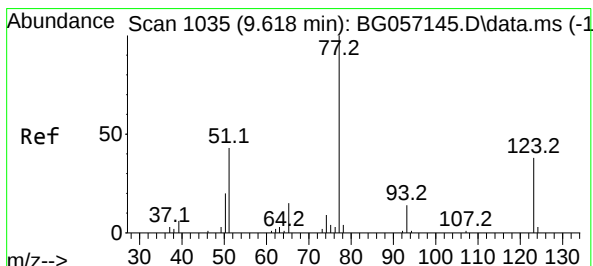
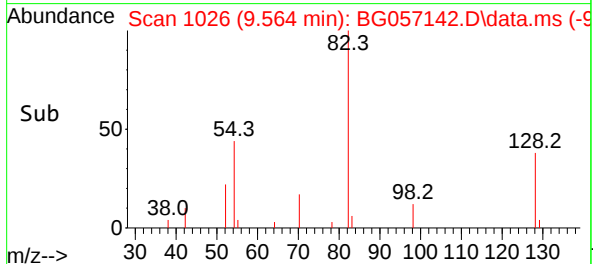
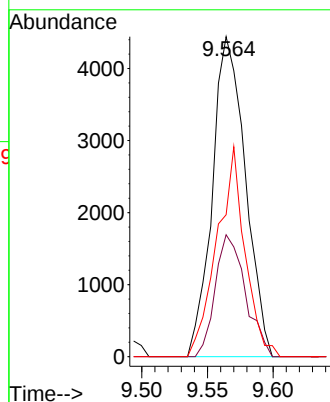
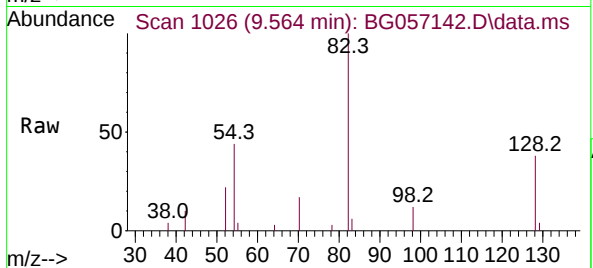
Tgt Ion: 82	Resp: 7788
Ion Ratio	Lower Upper
82 100	
128 38.1	27.4 41.0
54 44.3	40.4 60.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#24

Nitrobenzene

Concen: 4.856 ng

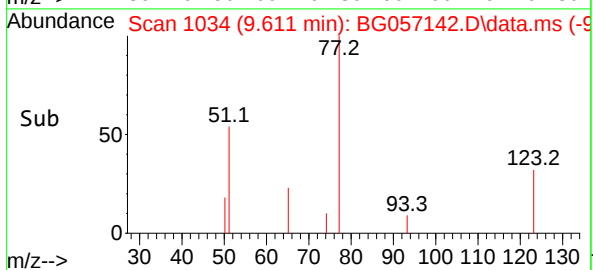
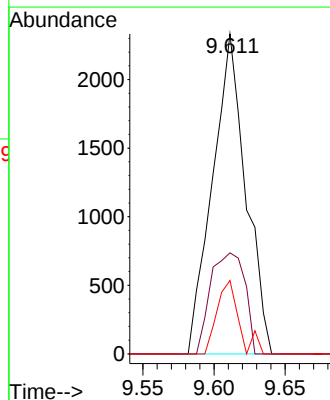
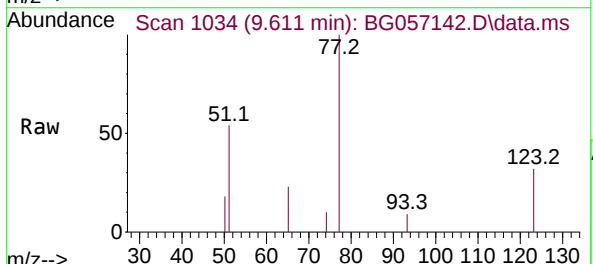
RT: 9.611 min Scan# 1034

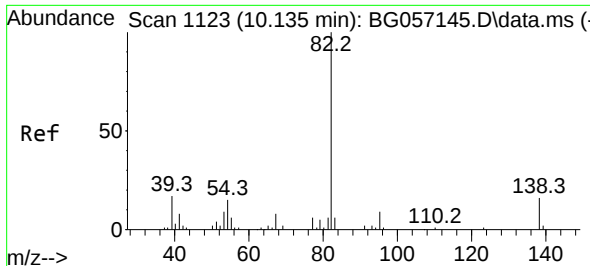
Delta R.T. -0.007 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

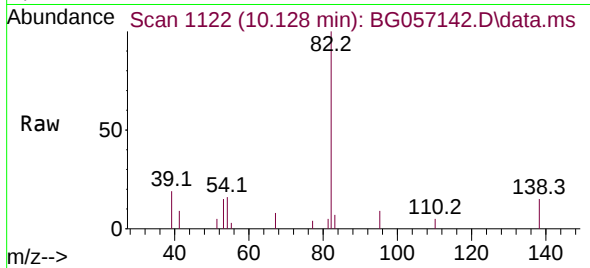
Tgt Ion: 77	Resp: 3790
Ion Ratio	Lower Upper
77 100	
123 31.6	30.3 45.5
65 22.9	12.1 18.1





#25
Isophorone
Concen: 5.192 ng
RT: 10.128 min Scan# 1122
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

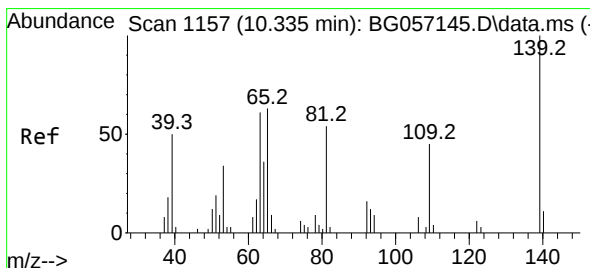
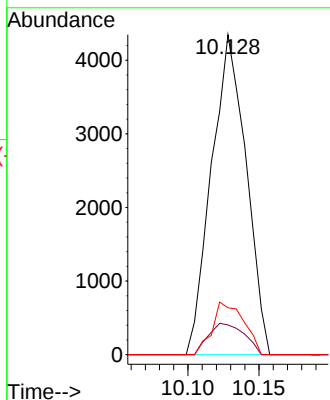
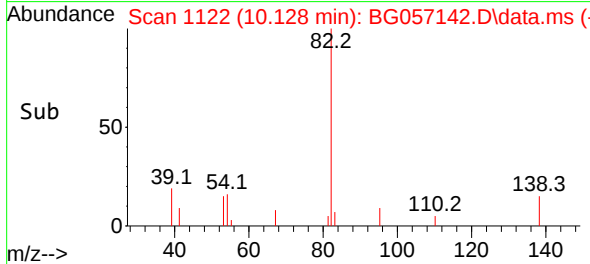
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 7375
Ion Ratio Lower Upper
82 100
95 9.3 7.4 11.0
138 14.6 12.7 19.1

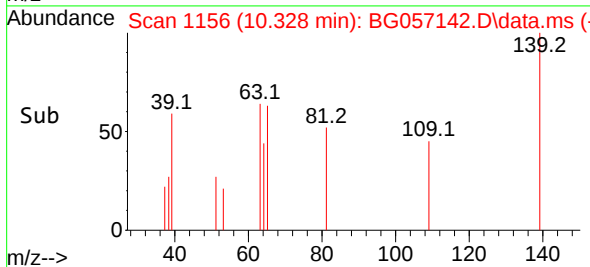
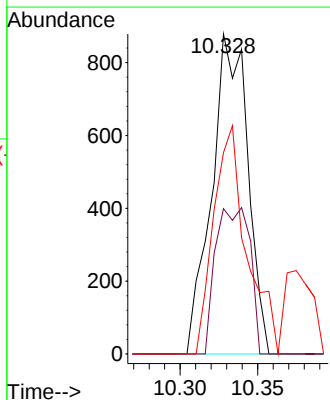
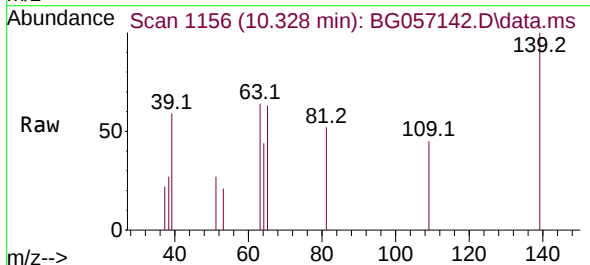
Manual Integrations
APPROVED

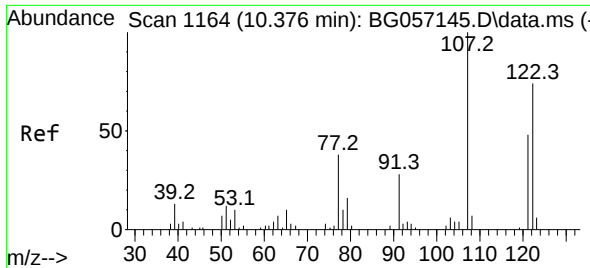
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#26
2-Nitrophenol
Concen: 4.470 ng
RT: 10.328 min Scan# 1156
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:139 Resp: 1417
Ion Ratio Lower Upper
139 100
109 45.4 35.8 53.8
65 62.9 50.2 75.4





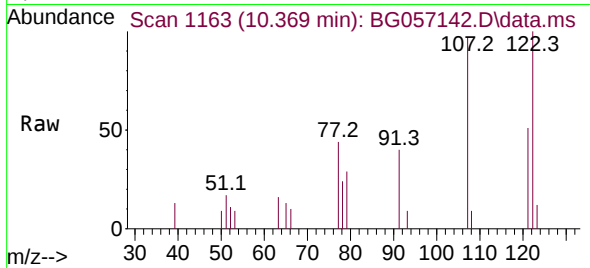
#27
2,4-Dimethylphenol
Concen: 5.119 ng
RT: 10.369 min Scan# 1163
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

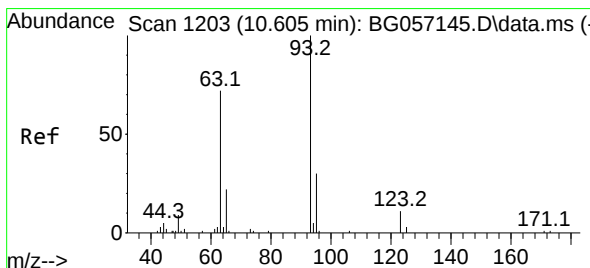
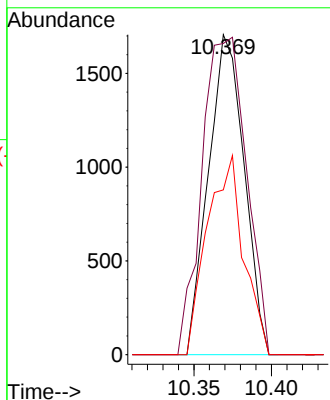
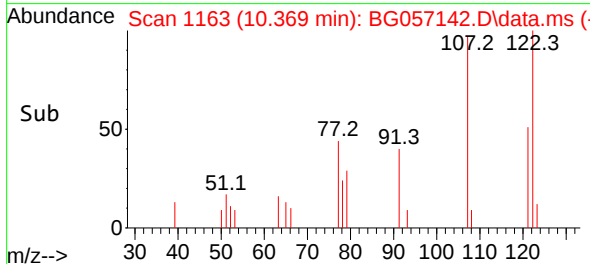


Tgt Ion:122 Resp: 2746
Ion Ratio Lower Upper
122 100
107 97.2 107.8 161.8
121 51.5 52.2 78.4

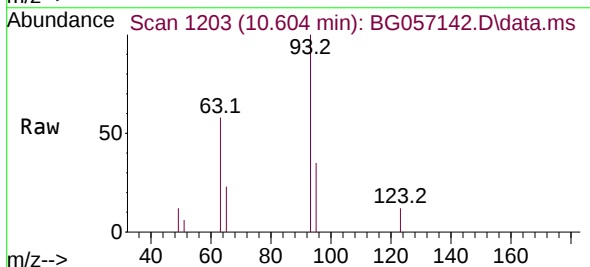
Manual Integrations

APPROVED

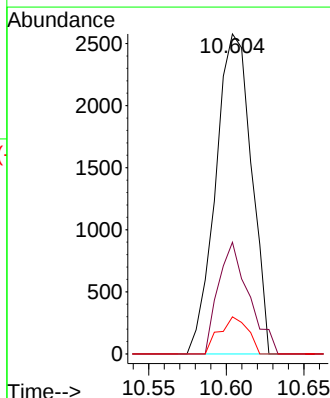
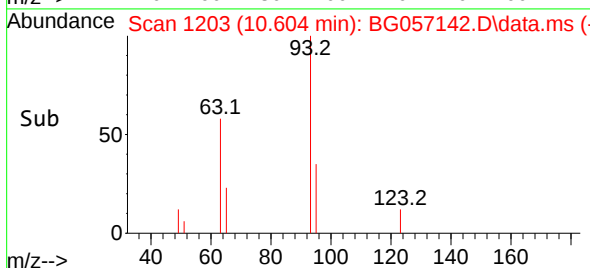
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

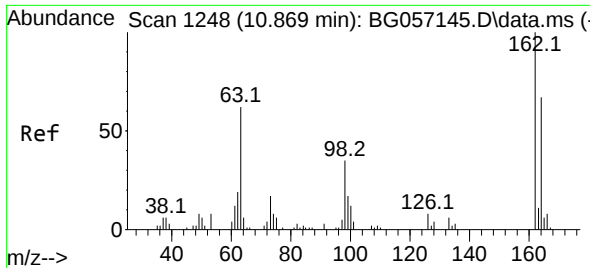


#28
bis(2-Chloroethoxy)methane
Concen: 5.565 ng
RT: 10.604 min Scan# 1203
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion: 93 Resp: 4134
Ion Ratio Lower Upper
93 100
95 34.9 24.3 36.5
123 11.6 8.9 13.3





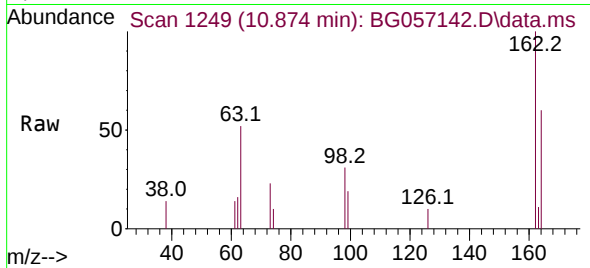
#29
2,4-Dichlorophenol
Concen: 5.074 ng
RT: 10.874 min Scan# 1249
Delta R.T. 0.005 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

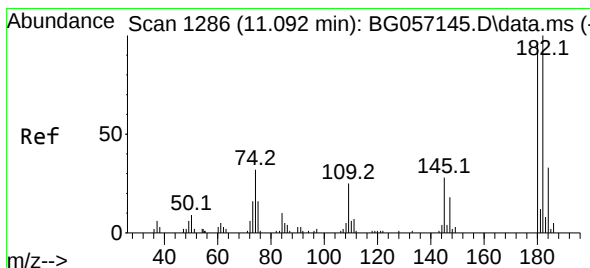
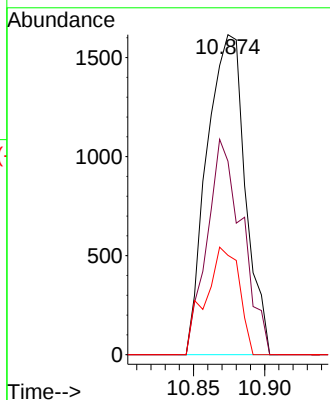
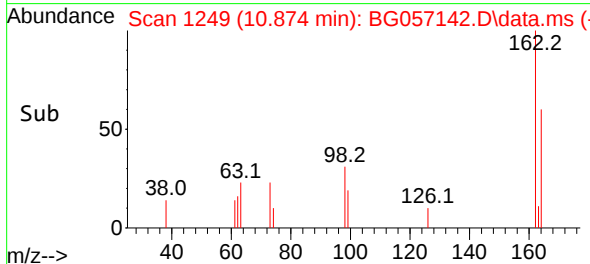


Tgt Ion:162 Resp: 3040
Ion Ratio Lower Upper
162 100
164 60.5 46.6 86.6
98 31.1 15.3 55.3

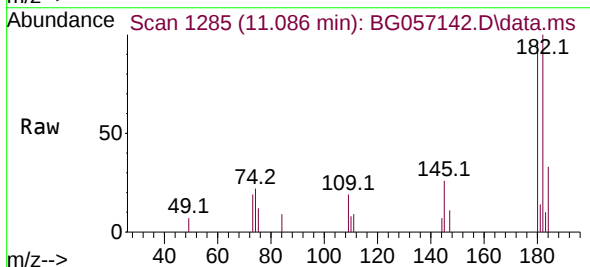
Manual Integrations

APPROVED

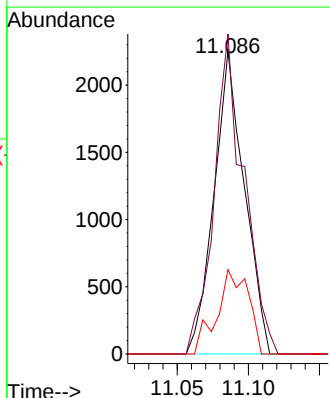
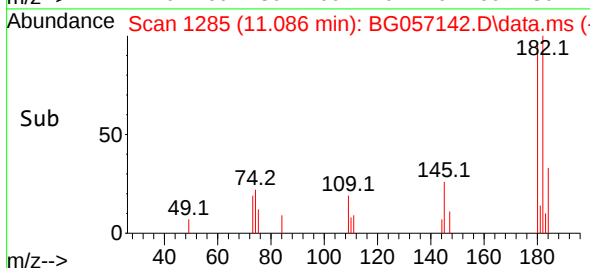
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

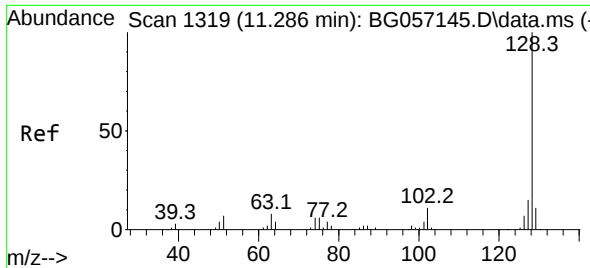


#30
1,2,4-Trichlorobenzene
Concen: 5.195 ng
RT: 11.086 min Scan# 1285
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:180 Resp: 3349
Ion Ratio Lower Upper
180 100
182 105.7 83.5 125.3
145 27.9 23.7 35.5





#31
Naphthalene
Concen: 5.472 ng
RT: 11.280 min Scan# 1319
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

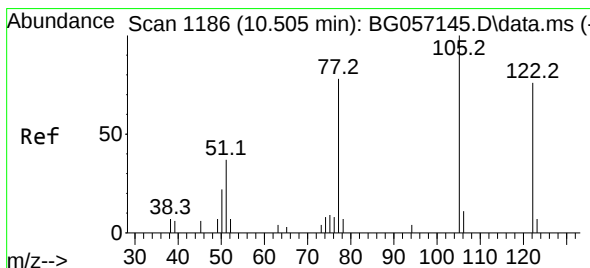
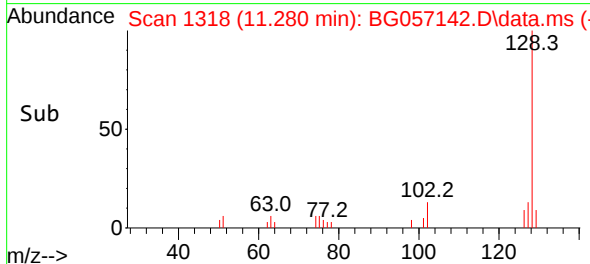
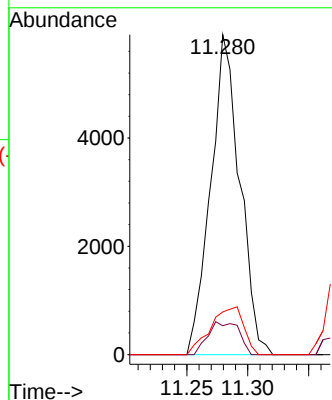
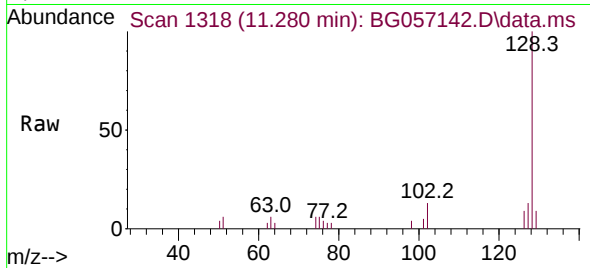
SSTDICC005

Tgt Ion:128 Resp: 9800
Ion Ratio Lower Upper
128 100
129 9.0 8.6 13.0
127 13.3 12.3 18.5

Manual Integrations

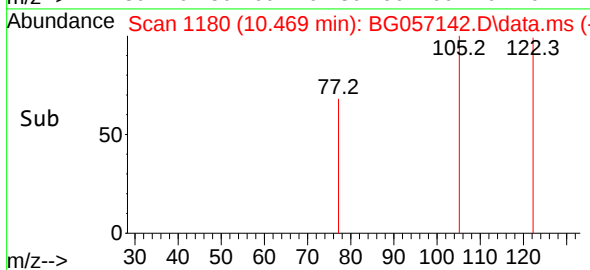
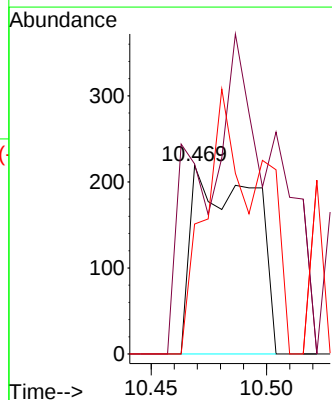
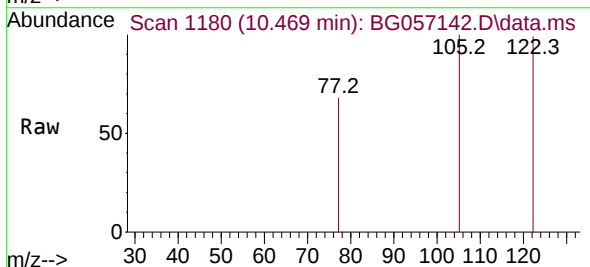
APPROVED

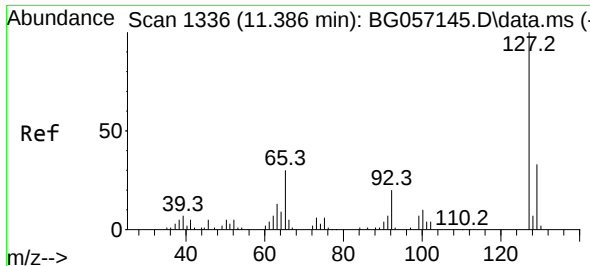
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#32
Benzoic acid
Concen: 1.464 ng m
RT: 10.469 min Scan# 1180
Delta R.T. -0.036 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:122 Resp: 404
Ion Ratio Lower Upper
122 100
105 100.9 110.8 150.8#
77 68.9 85.8 125.8#





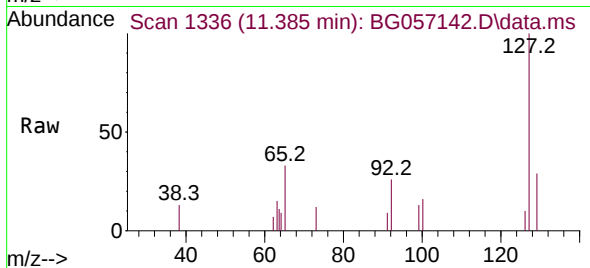
#33
4-Chloroaniline
Concen: 4.974 ng
RT: 11.385 min Scan# 1336
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

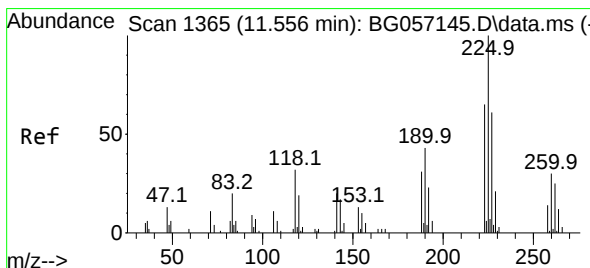
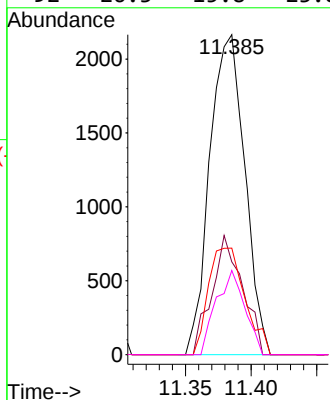
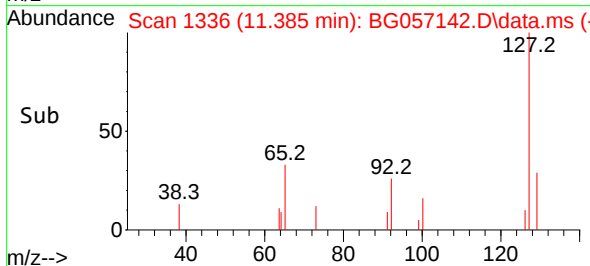


Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.0	26.0	39.0
65	33.3	24.0	36.0
92	26.3	15.8	23.8

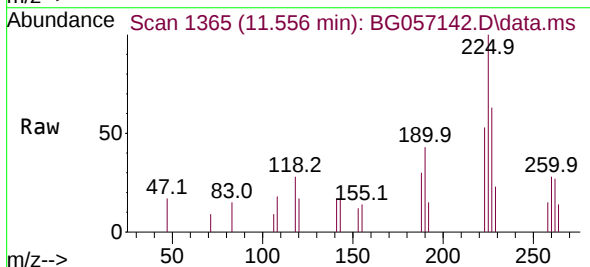
Manual Integrations

APPROVED

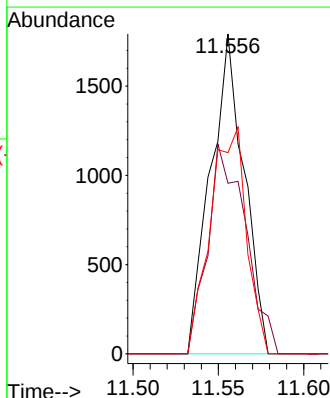
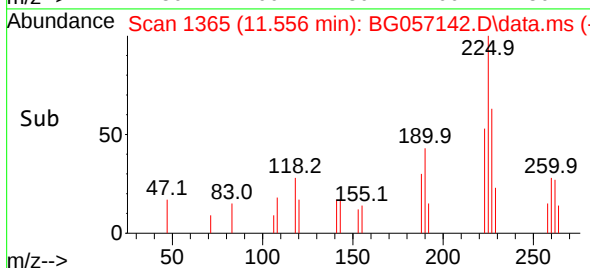
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

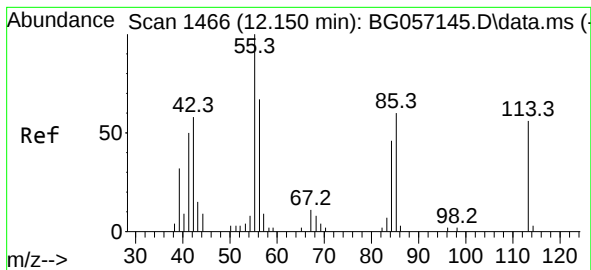


#34
Hexachlorobutadiene
Concen: 5.203 ng
RT: 11.556 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion	Ratio	Lower	Upper
225	100		
223	53.3	51.8	77.6
227	62.9	48.9	73.3





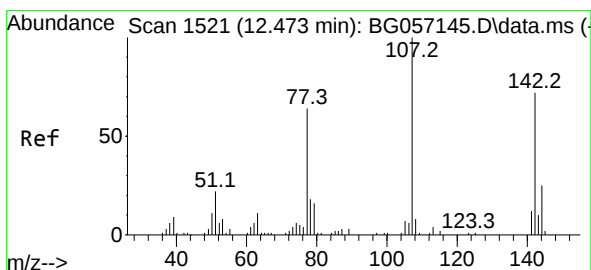
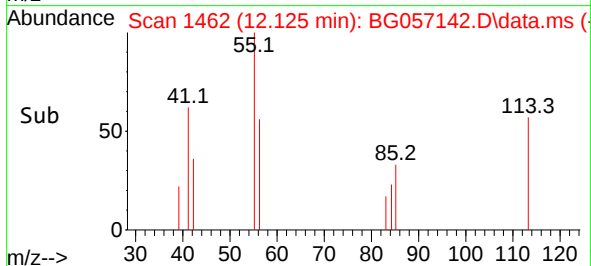
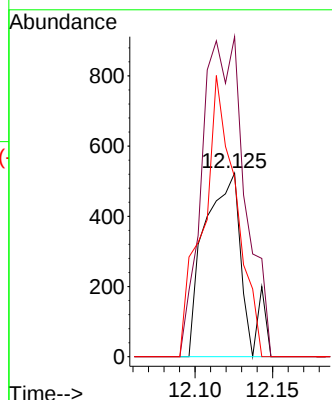
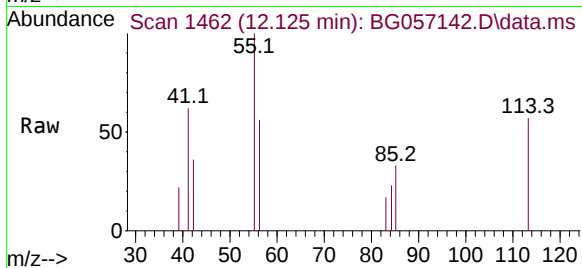
#35
Caprolactam
Concen: 4.656 ng
RT: 12.125 min Scan# 1462
Delta R.T. -0.024 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:113 Resp: 892
Ion Ratio Lower Upper
113 100
55 174.4 157.3 197.3
56 97.9 98.7 138.7

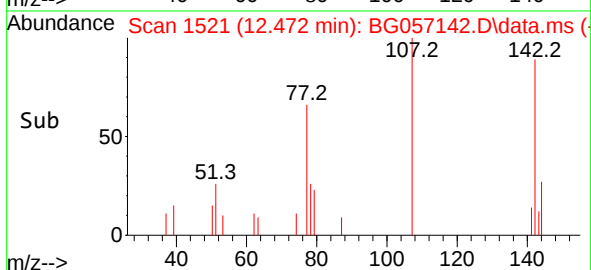
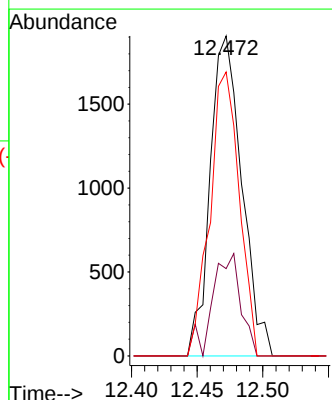
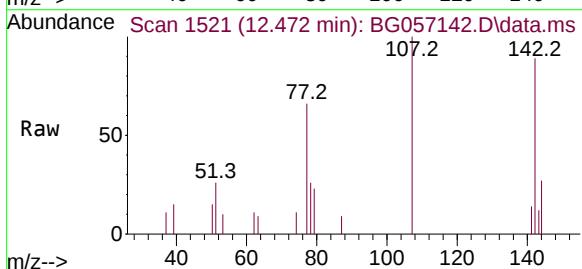
Manual Integrations
APPROVED

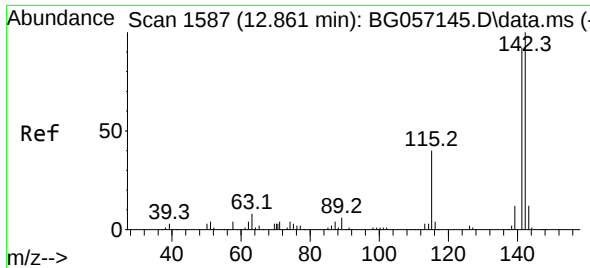
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#36
4-Chloro-3-methylphenol
Concen: 5.202 ng
RT: 12.472 min Scan# 1521
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:107 Resp: 3214
Ion Ratio Lower Upper
107 100
144 27.3 19.7 29.5
142 88.7 57.4 86.0#





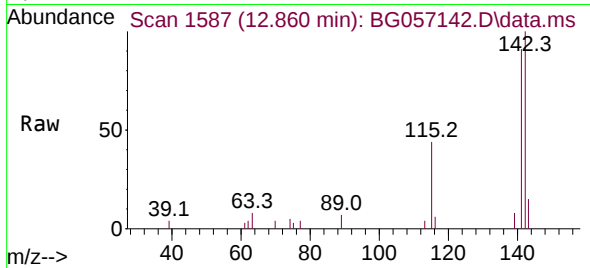
#37
2-Methylnaphthalene
Concen: 5.473 ng
RT: 12.860 min Scan# 1158
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

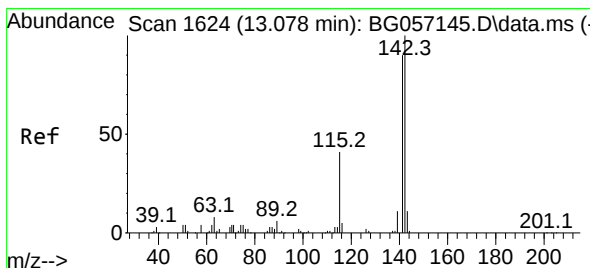
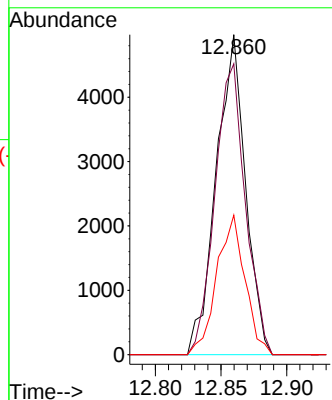
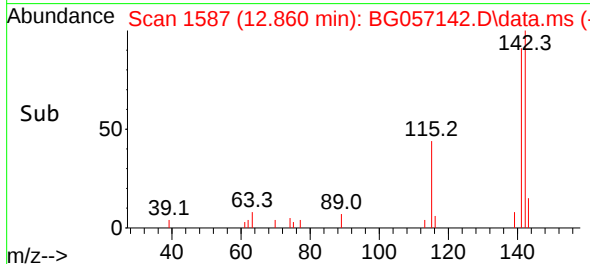


Tgt Ion:142 Resp: 7749
Ion Ratio Lower Upper
142 100
141 90.9 73.8 110.6
115 43.6 32.1 48.1

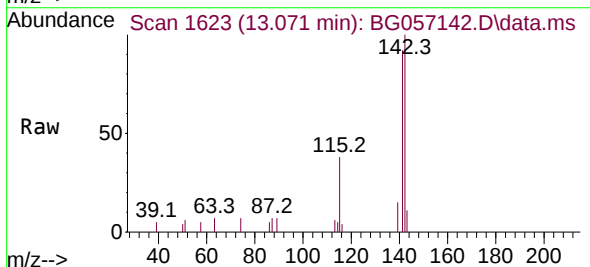
Manual Integrations

APPROVED

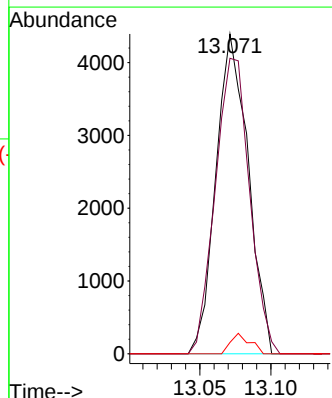
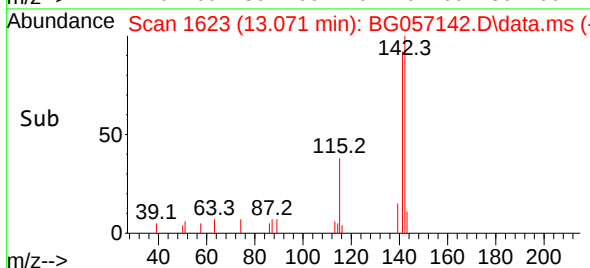
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

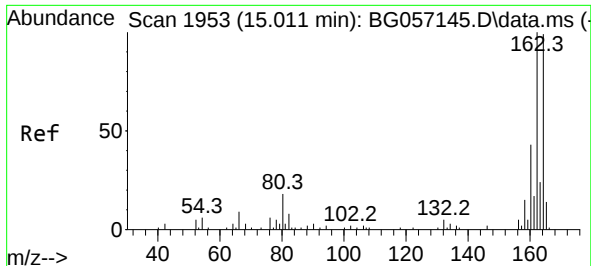


#38
1-Methylnaphthalene
Concen: 5.111 ng
RT: 13.071 min Scan# 1623
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:142 Resp: 6931
Ion Ratio Lower Upper
142 100
141 92.4 72.2 108.4
116 3.6 3.7 5.5#





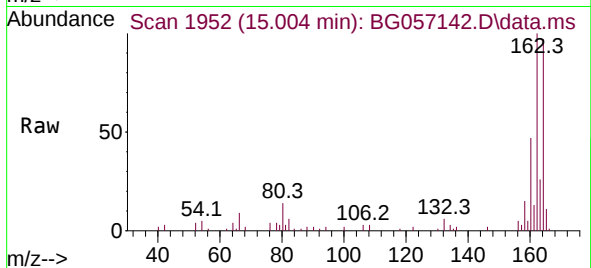
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.004 min Scan# 1953
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

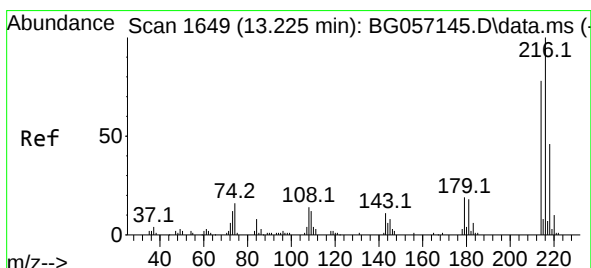
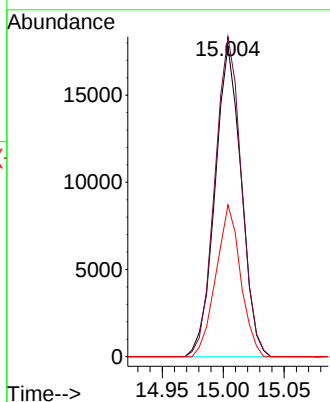
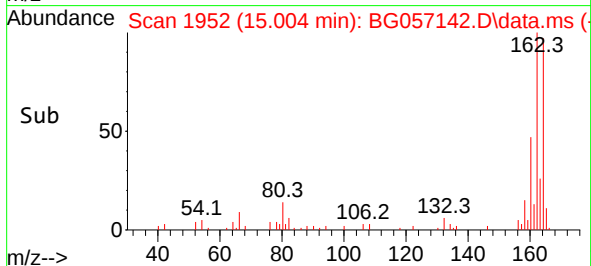


Tgt Ion:164 Resp: 26724
Ion Ratio Lower Upper
164 100
162 103.0 81.0 121.4
160 48.8 34.6 51.8

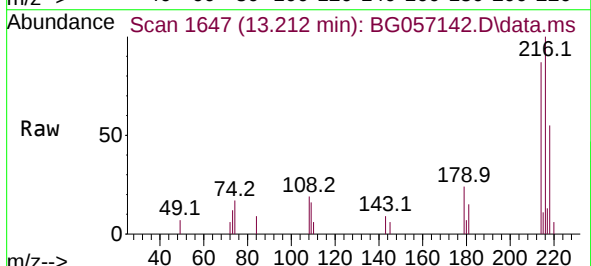
Manual Integrations

APPROVED

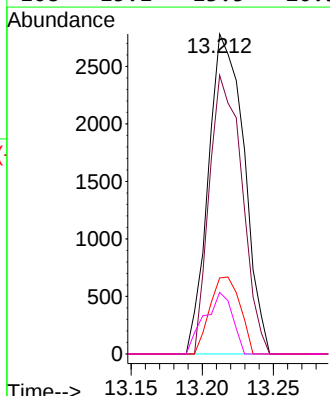
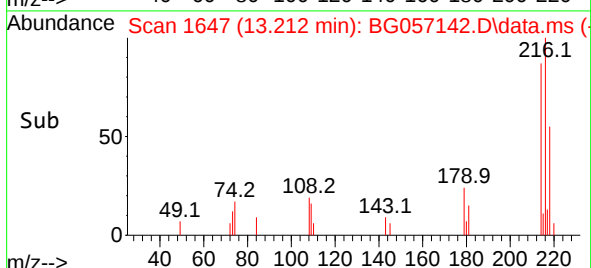
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

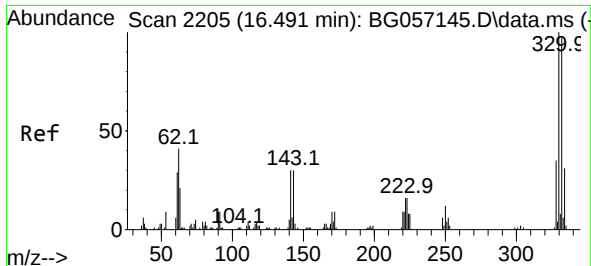


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.265 ng
RT: 13.212 min Scan# 1647
Delta R.T. -0.013 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:216 Resp: 4867
Ion Ratio Lower Upper
216 100
214 79.5 62.9 94.3
179 20.2 15.8 23.6
108 15.1 13.5 20.3





#42
2,4,6-Tribromophenol
Concen: 9.712 ng
RT: 16.484 min Scan# 2205
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

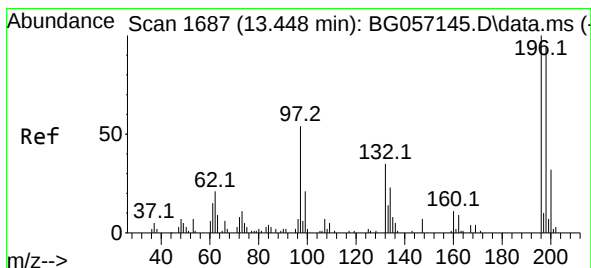
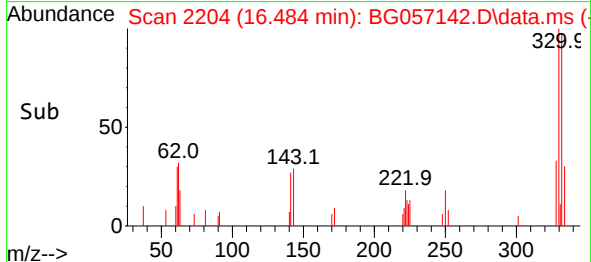
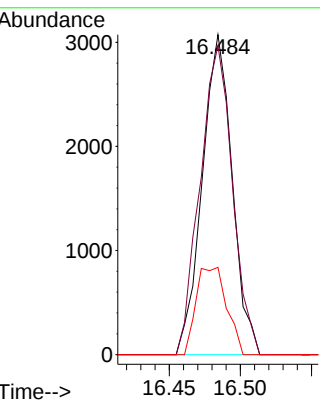
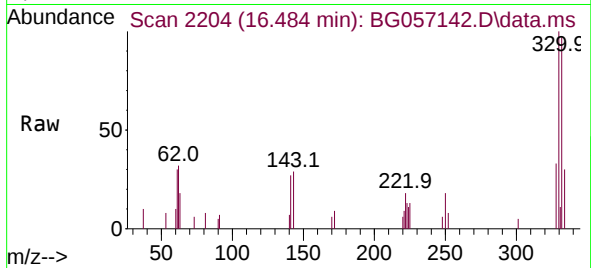
SSTDICC005

Tgt Ion:330 Resp: 4509
Ion Ratio Lower Upper
330 100
332 104.3 76.9 115.3
141 27.7 24.5 36.7

Manual Integrations

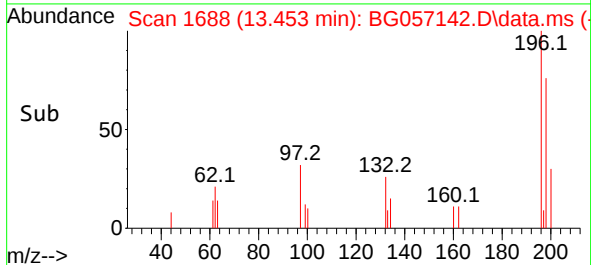
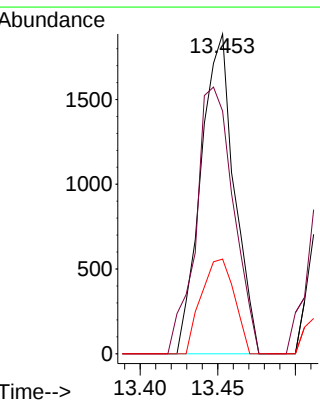
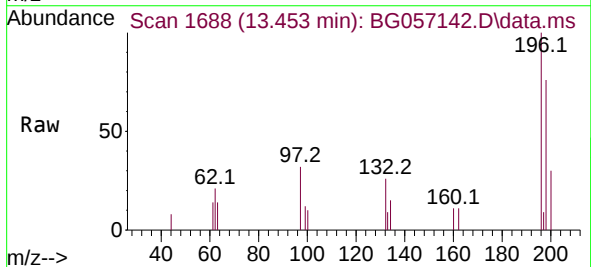
APPROVED

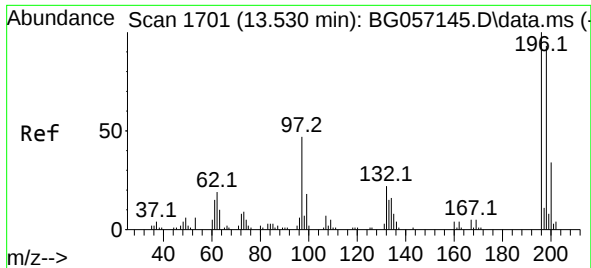
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#43
2,4,6-Trichlorophenol
Concen: 4.942 ng
RT: 13.453 min Scan# 1688
Delta R.T. 0.005 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:196 Resp: 2833
Ion Ratio Lower Upper
196 100
198 75.9 75.3 112.9
200 29.6 25.4 38.2





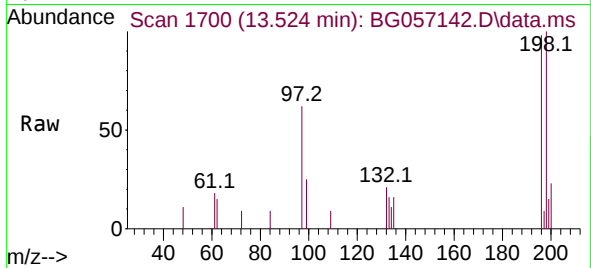
#44
2,4,5-Trichlorophenol
Concen: 4.959 ng
RT: 13.524 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

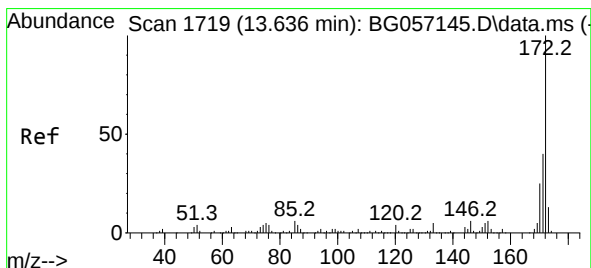
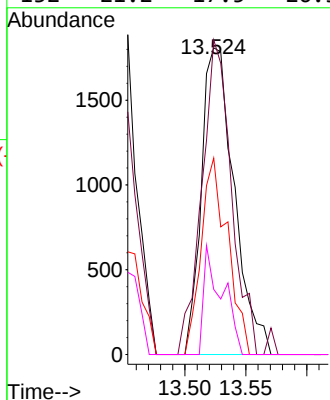
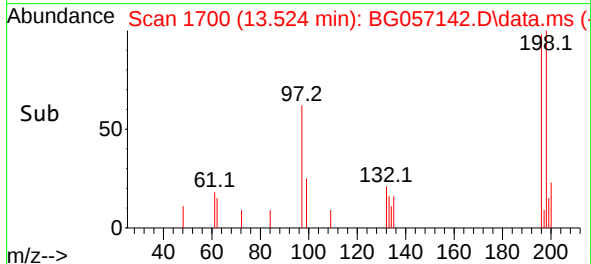


Tgt Ion:196 Resp: 338
Ion Ratio Lower Upper
196 100
198 102.5 75.4 113.0
97 64.1 37.8 56.6
132 21.2 17.5 26.3

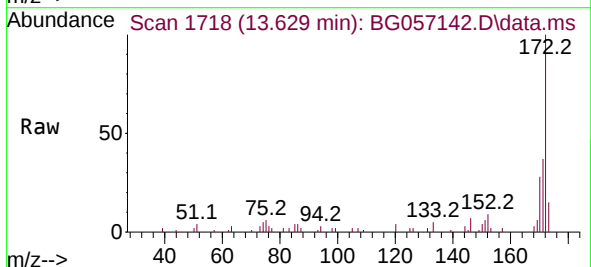
Manual Integrations

APPROVED

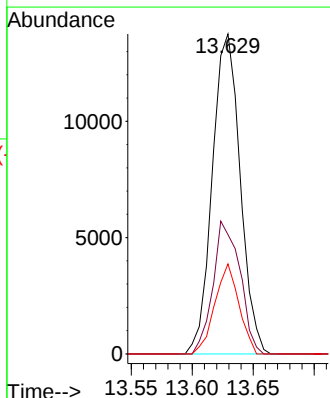
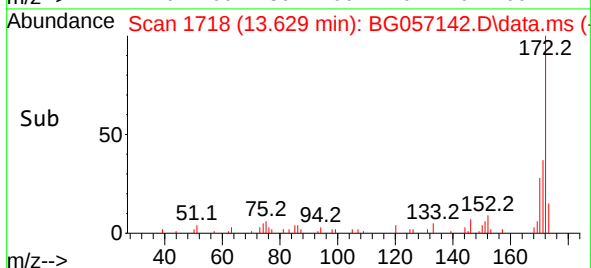
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

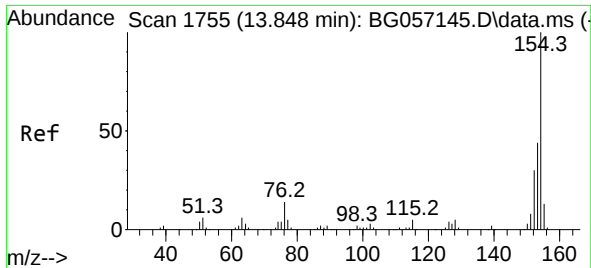


#45
2-Fluorobiphenyl
Concen: 10.844 ng
RT: 13.629 min Scan# 1718
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:172 Resp: 21857
Ion Ratio Lower Upper
172 100
171 37.3 31.8 47.8
170 28.1 19.9 29.9





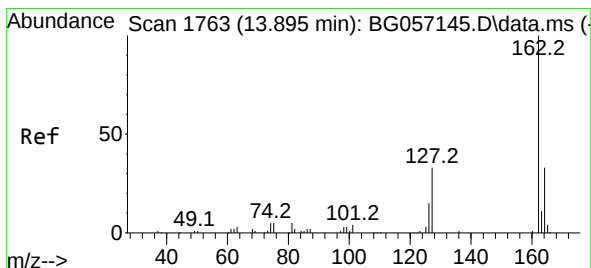
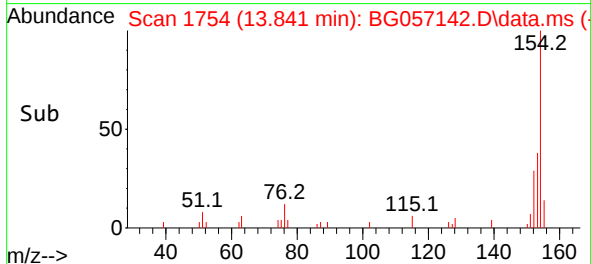
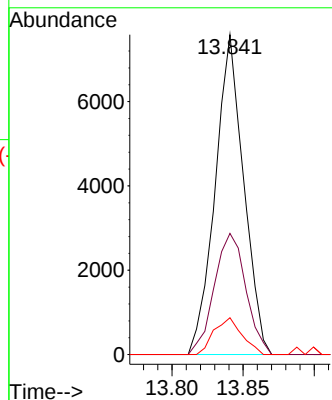
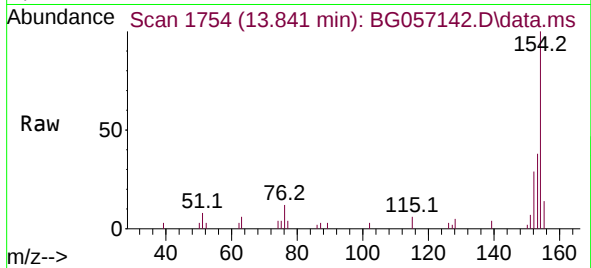
#46
1,1'-Biphenyl
Concen: 5.267 ng
RT: 13.841 min Scan# 1754
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:154 Resp: 1058
Ion Ratio Lower Upper
154 100
153 37.9 23.6 63.6
76 11.5 0.0 33.5

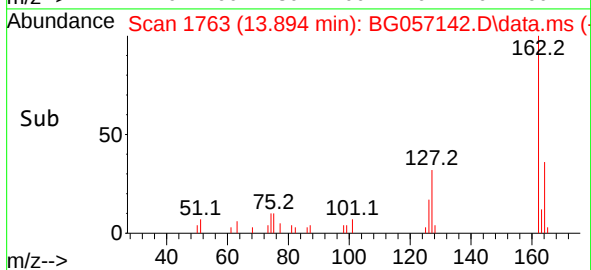
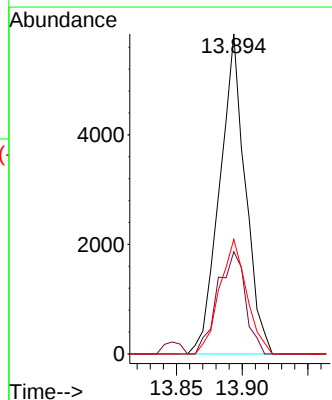
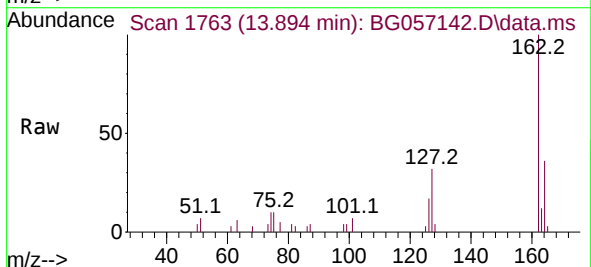
Manual Integrations
APPROVED

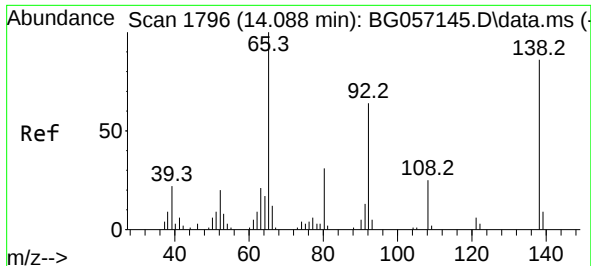
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#47
2-Chloronaphthalene
Concen: 5.285 ng
RT: 13.894 min Scan# 1763
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:162 Resp: 7941
Ion Ratio Lower Upper
162 100
127 31.9 29.0 43.6
164 35.8 26.2 39.2





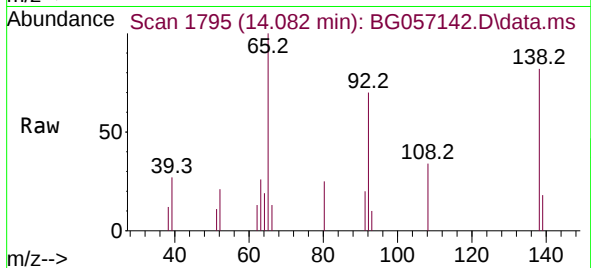
#48
2-Nitroaniline
Concen: 4.738 ng
RT: 14.082 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

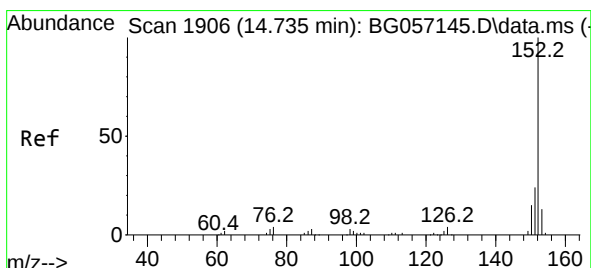
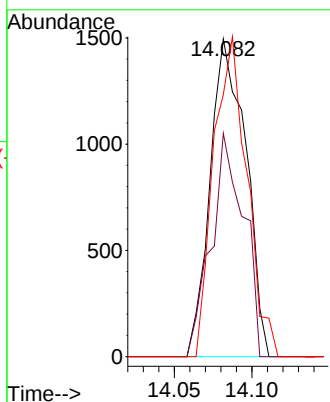
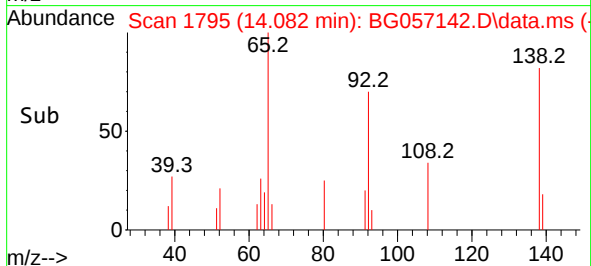


Tgt Ion: 65 Resp: 2396
Ion Ratio Lower Upper
65 100
92 70.3 51.1 76.7
138 82.5 69.1 103.7

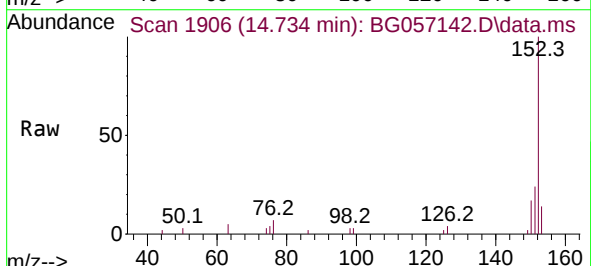
Manual Integrations

APPROVED

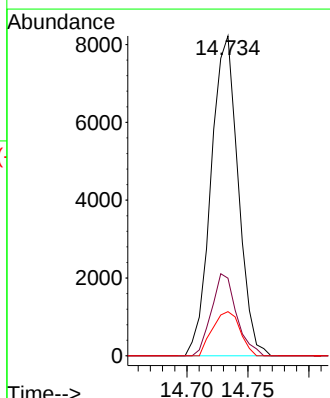
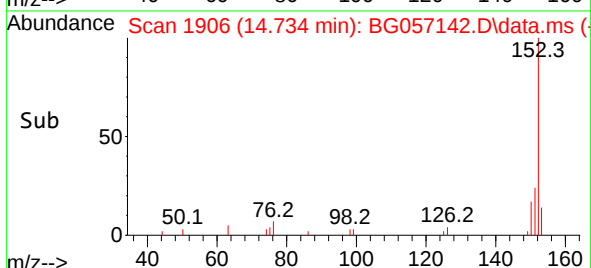
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

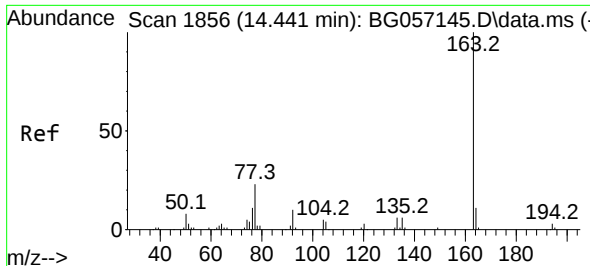


#49
Acenaphthylene
Concen: 5.249 ng
RT: 14.734 min Scan# 1906
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:152 Resp: 12695
Ion Ratio Lower Upper
152 100
151 24.3 19.3 28.9
153 13.8 10.2 15.2





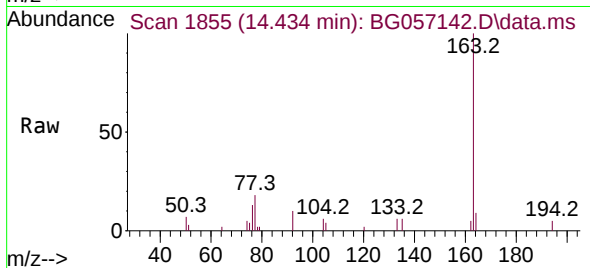
#50
Dimethylphthalate
Concen: 5.241 ng
RT: 14.434 min Scan# 1855
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

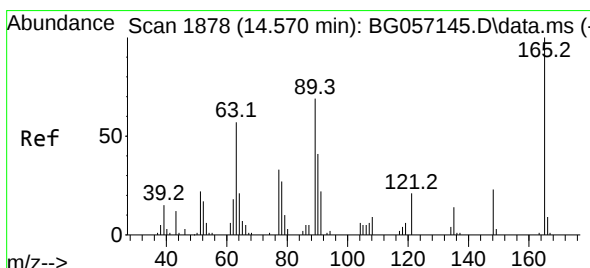
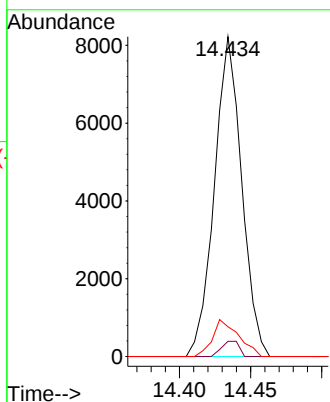
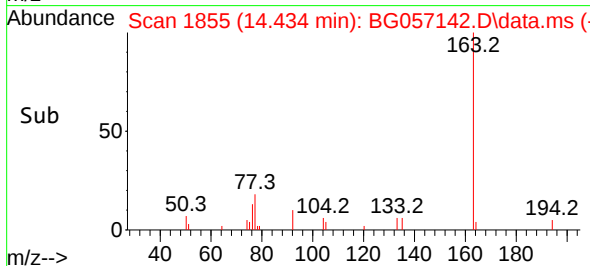


Tgt Ion:163 Resp: 11004
Ion Ratio Lower Upper
163 100
194 4.8 2.8 4.2
164 9.3 8.8 13.2

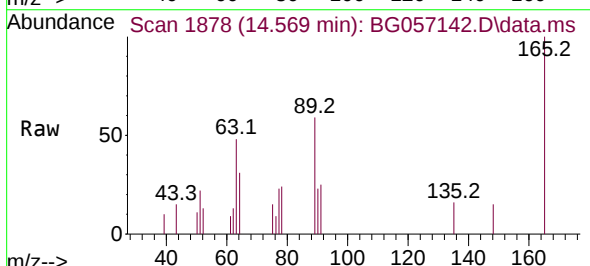
Manual Integrations

APPROVED

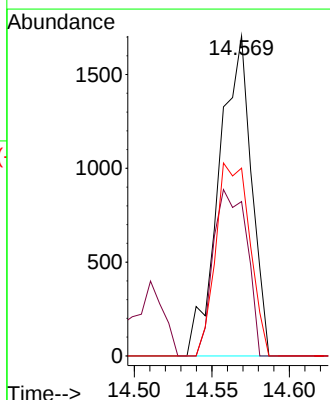
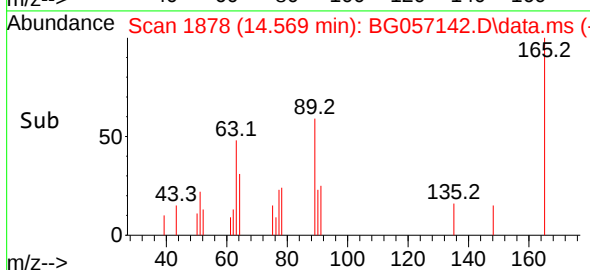
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

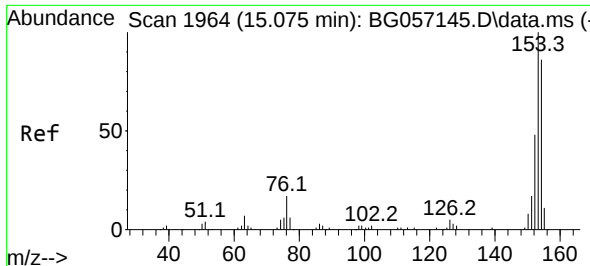


#51
2,6-Dinitrotoluene
Concen: 5.413 ng
RT: 14.569 min Scan# 1878
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:165 Resp: 2475
Ion Ratio Lower Upper
165 100
63 48.2 49.7 74.5
89 58.7 55.2 82.8





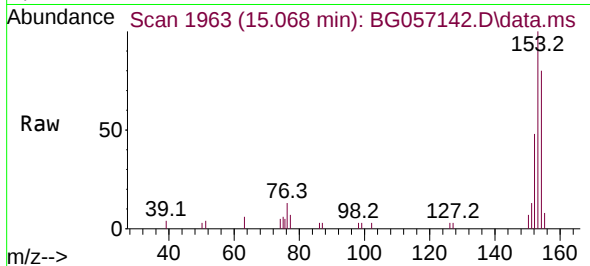
#52
Acenaphthene
Concen: 5.194 ng
RT: 15.068 min Scan# 1963
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

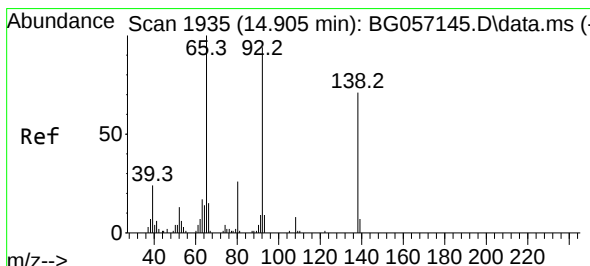
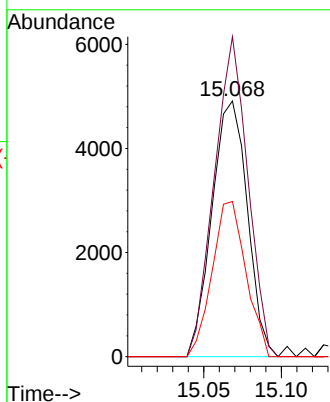
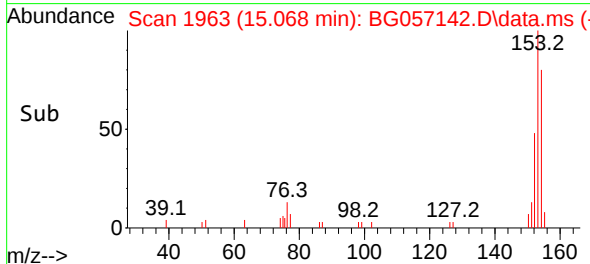


Tgt Ion:154 Resp: 7834
Ion Ratio Lower Upper
154 100
153 125.2 93.2 139.8
152 60.7 44.7 67.1

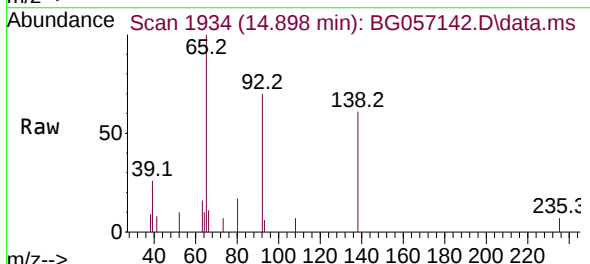
Manual Integrations

APPROVED

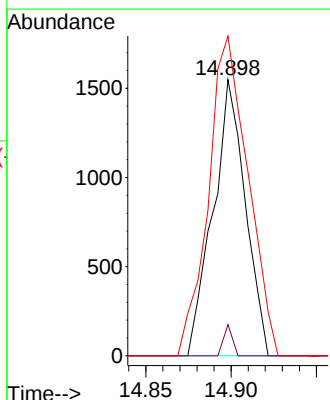
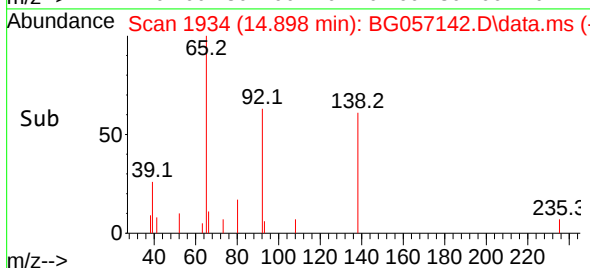
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

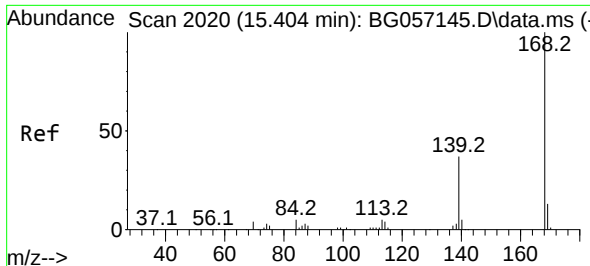


#53
3-Nitroaniline
Concen: 4.602 ng
RT: 14.898 min Scan# 1934
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



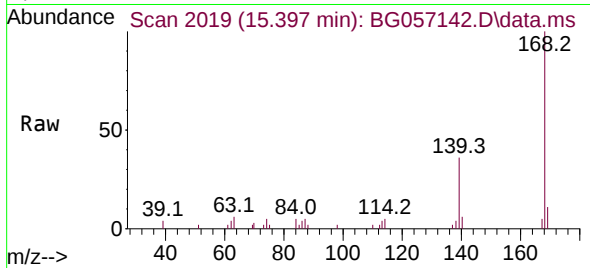
Tgt Ion:138 Resp: 2037
Ion Ratio Lower Upper
138 100
108 11.3 8.6 12.8
92 115.8 105.2 157.8





#55
Dibenzofuran
Concen: 5.223 ng
RT: 15.397 min Scan# 2020
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

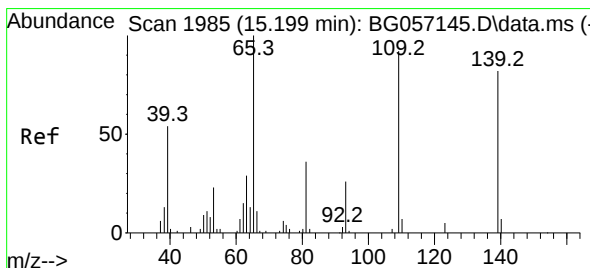
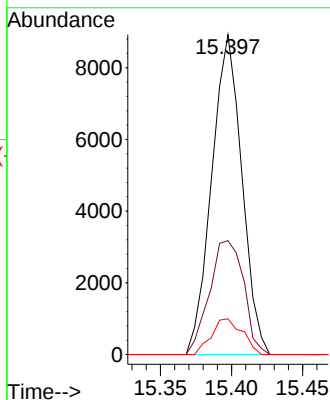
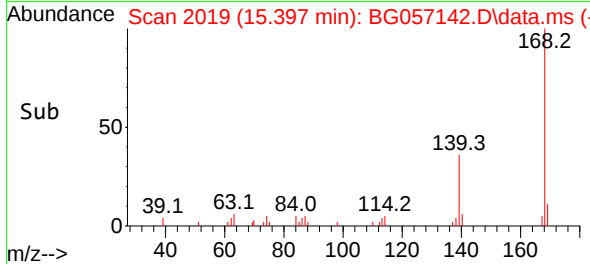
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



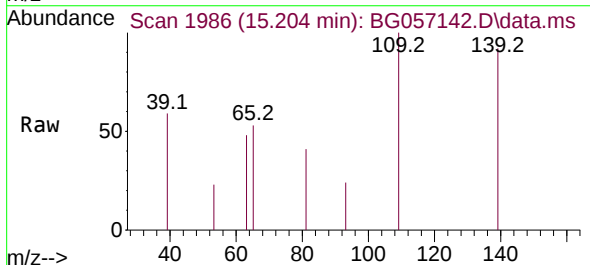
Tgt Ion:168 Resp: 13165
Ion Ratio Lower Upper
168 100
139 35.6 30.0 45.0
169 11.2 10.4 15.6

Manual Integrations
APPROVED

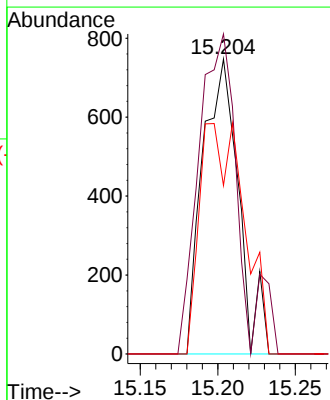
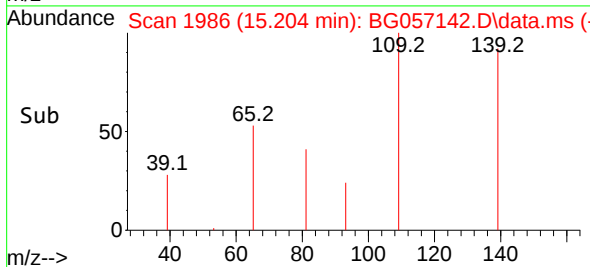
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

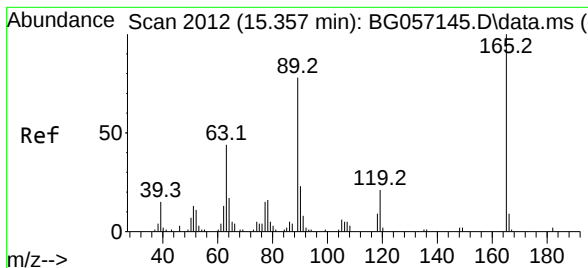


#56
4-Nitrophenol
Concen: 4.008 ng
RT: 15.204 min Scan# 1986
Delta R.T. 0.005 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:139 Resp: 1198
Ion Ratio Lower Upper
139 100
109 108.6 92.0 132.0
65 57.2 101.4 141.4#





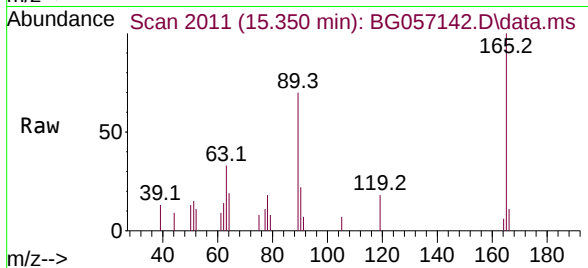
#57
2,4-Dinitrotoluene
Concen: 5.274 ng
RT: 15.350 min Scan# 2011
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

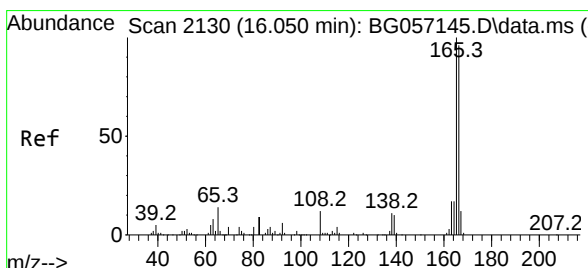
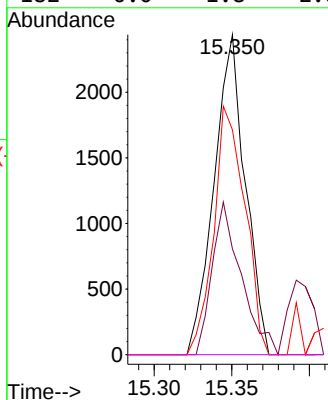
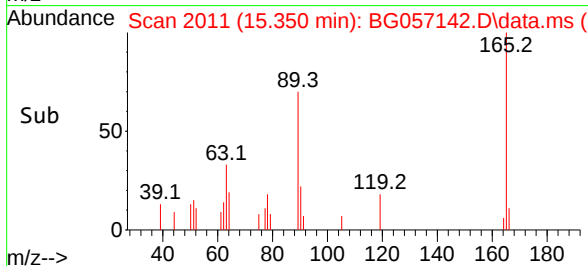


Tgt Ion:165 Resp: 3418
Ion Ratio Lower Upper
165 100
63 33.0 35.1 52.7
89 70.2 62.5 93.7
182 0.0 1.8 2.8#

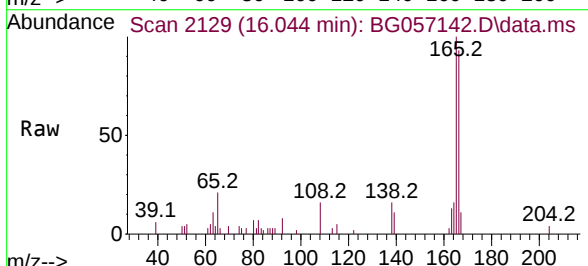
Manual Integrations

APPROVED

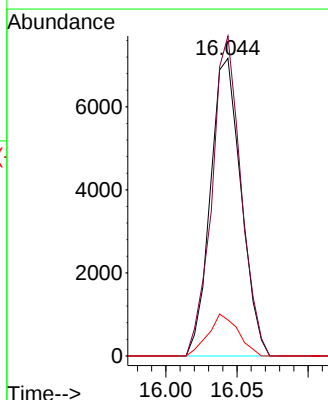
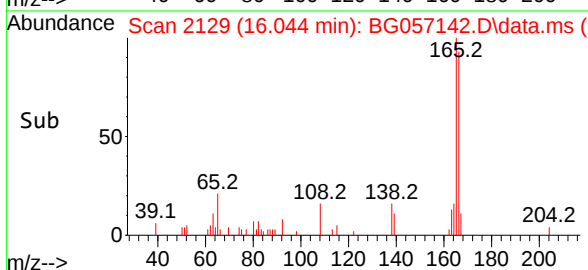
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

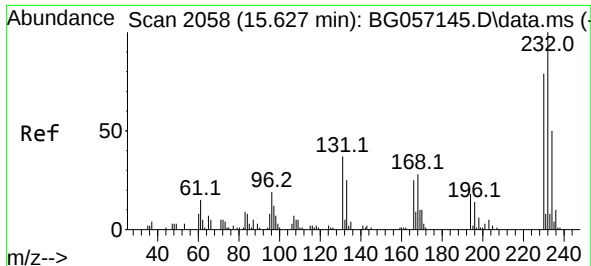


#58
Fluorene
Concen: 4.986 ng
RT: 16.044 min Scan# 2129
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:166 Resp: 10774
Ion Ratio Lower Upper
166 100
165 107.6 83.2 124.8
167 12.1 10.1 15.1





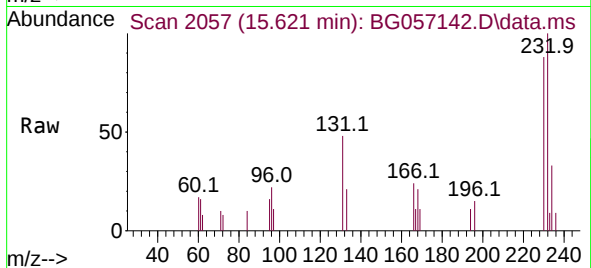
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.673 ng
RT: 15.621 min Scan# 2058
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

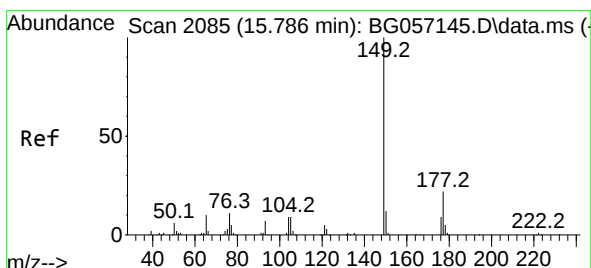
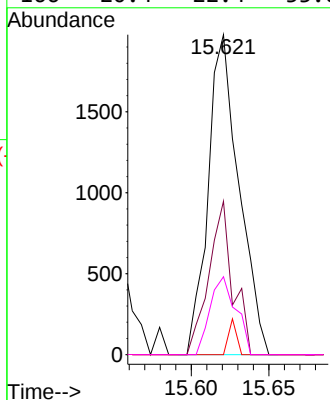
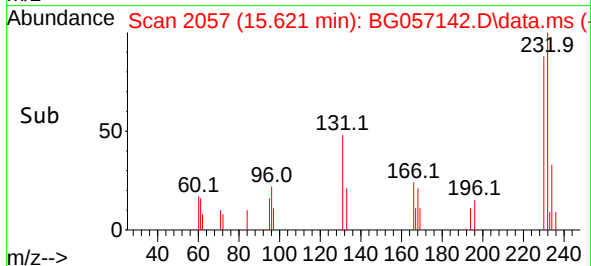


Tgt Ion:232 Resp: 2745
Ion Ratio Lower Upper
232 100
131 37.3 33.1 49.7
130 2.8 2.4 3.6
166 20.4 22.4 33.6#

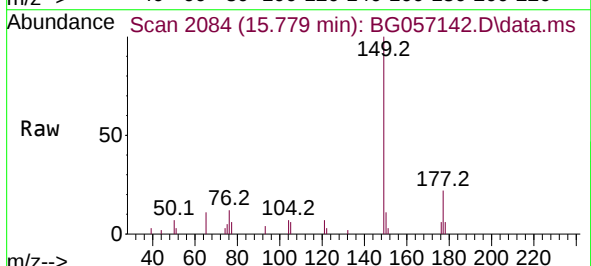
Manual Integrations

APPROVED

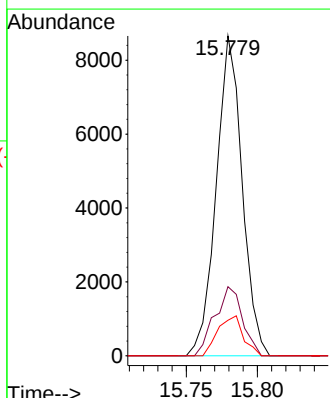
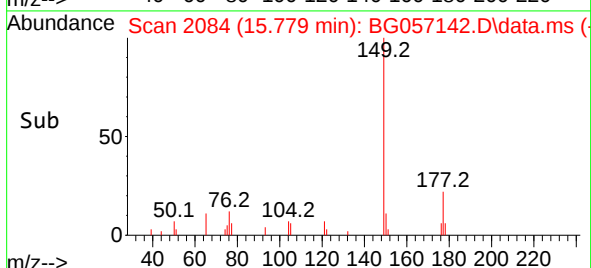
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

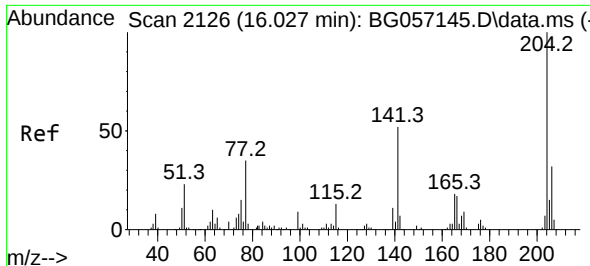


#60
Diethylphthalate
Concen: 5.033 ng
RT: 15.779 min Scan# 2084
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:149 Resp: 10990
Ion Ratio Lower Upper
149 100
177 21.6 17.8 26.6
150 11.1 9.9 14.9





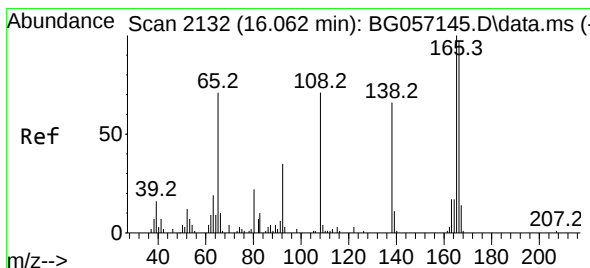
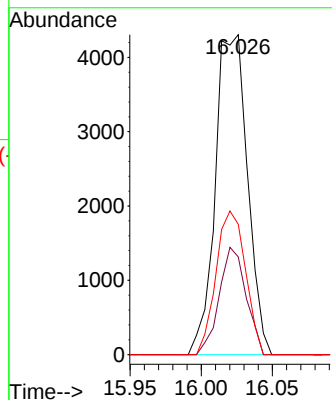
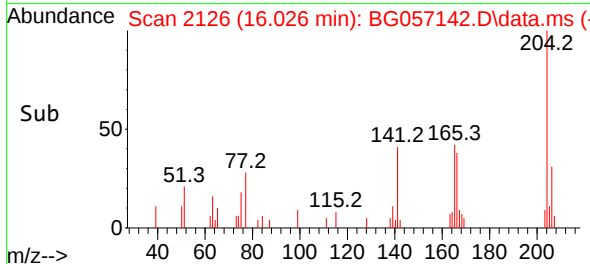
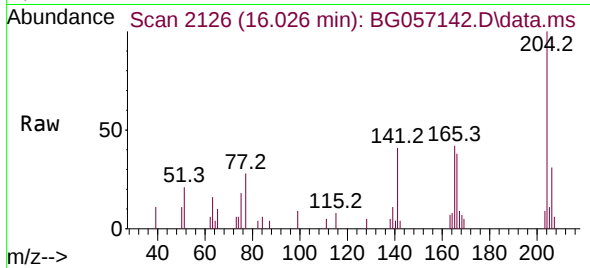
#61
4-Chlorophenyl-phenylether
Concen: 5.320 ng
RT: 16.026 min Scan# 2110
Delta R.T. -0.001 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:204 Resp: 6783
Ion Ratio Lower Upper
204 100
206 30.5 25.5 38.3
141 40.7 41.2 61.8

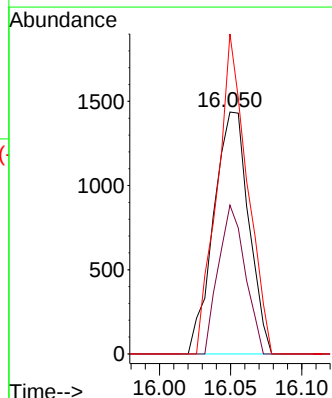
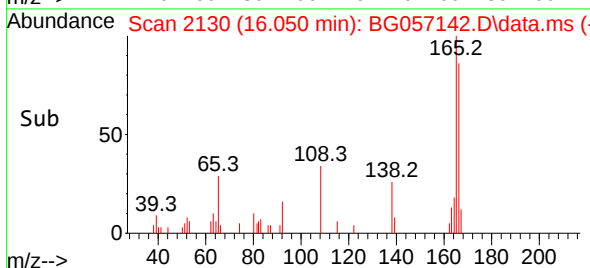
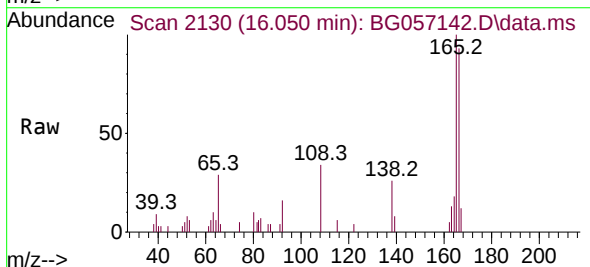
Manual Integrations
APPROVED

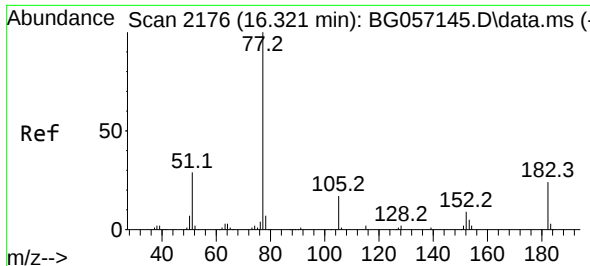
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#62
4-Nitroaniline
Concen: 4.803 ng
RT: 16.050 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:138 Resp: 2467
Ion Ratio Lower Upper
138 100
92 61.5 32.5 72.5
108 132.3 87.7 127.7





#63
Azobenzene
Concen: 4.724 ng
RT: 16.314 min Scan# 2176
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

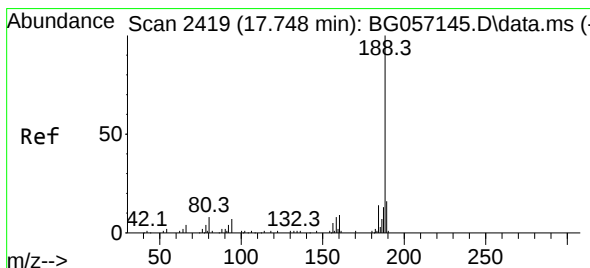
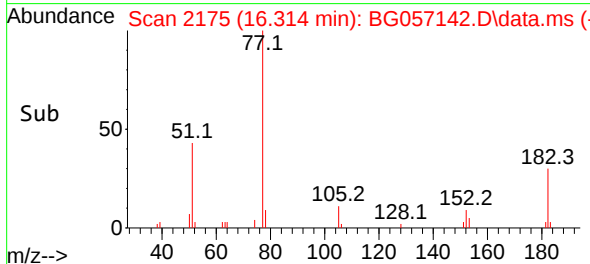
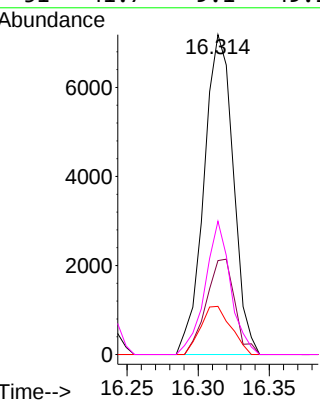
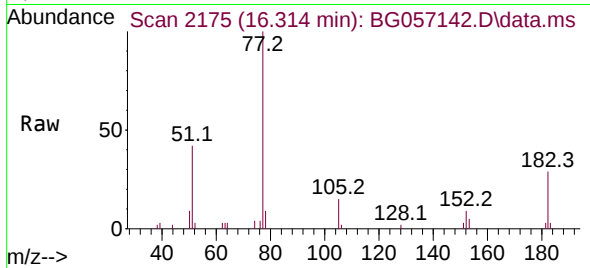
SSTDICC005

Tgt Ion: 77 Resp: 10326
Ion Ratio Lower Upper
77 100
182 29.4 4.3 44.3
105 15.1 0.0 37.3
51 41.7 9.1 49.1

Manual Integrations

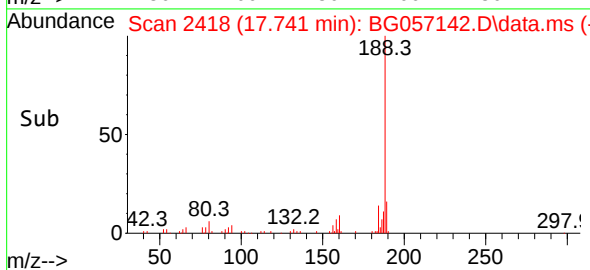
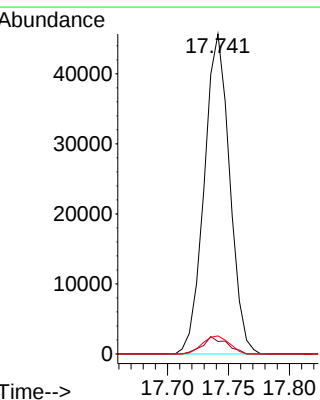
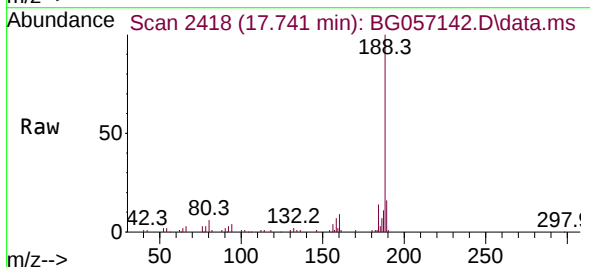
APPROVED

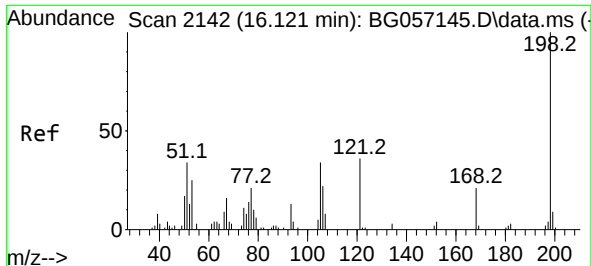
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.741 min Scan# 2418
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Tgt Ion:188 Resp: 66421
Ion Ratio Lower Upper
188 100
94 3.9 5.5 8.3#
80 5.6 6.3 9.5#





#65

4,6-Dinitro-2-methylphenol

Concen: 3.945 ng

RT: 16.108 min Scan# 2140

Delta R.T. -0.013 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

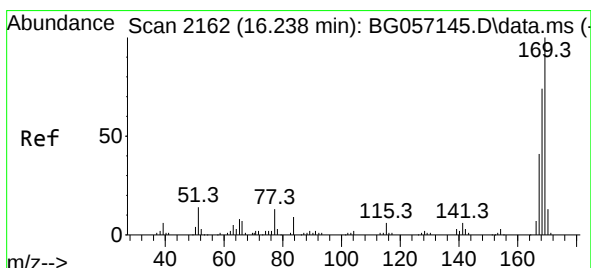
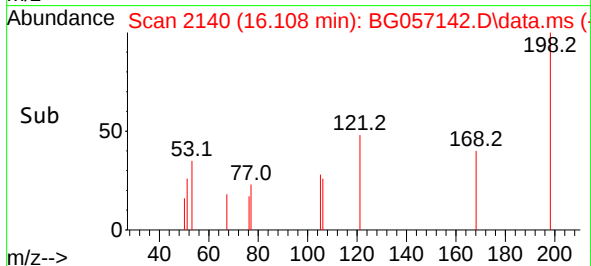
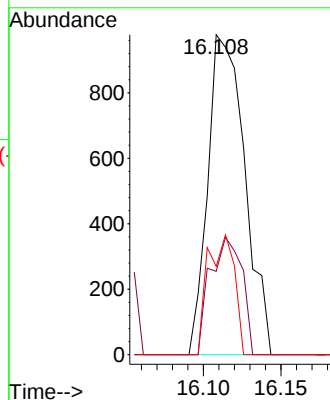
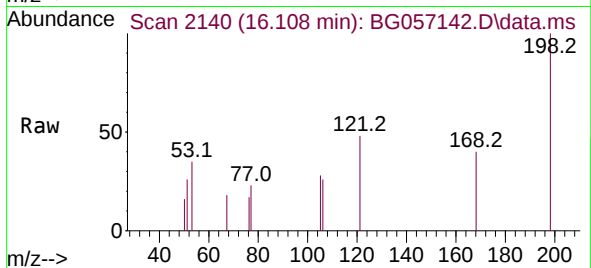
Tgt Ion:198	Resp:	162
Ion Ratio	Lower	Upper
198	100	
51	26.1	16.6 56.6
105	27.6	14.7 54.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#66

n-Nitrosodiphenylamine

Concen: 5.157 ng

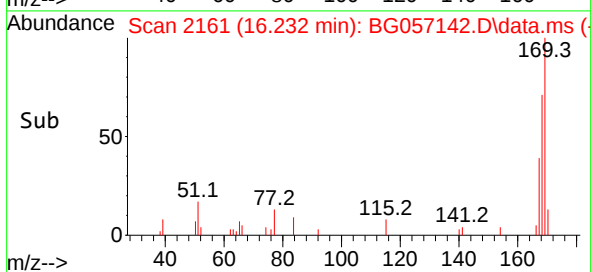
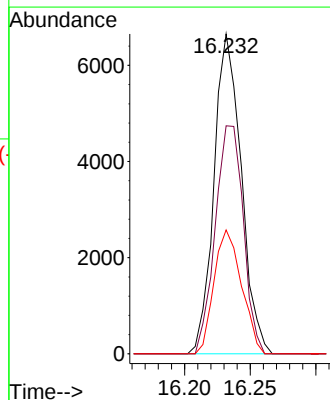
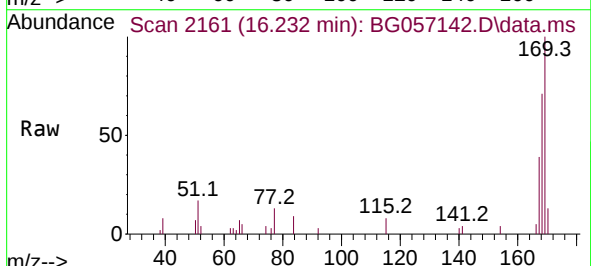
RT: 16.232 min Scan# 2161

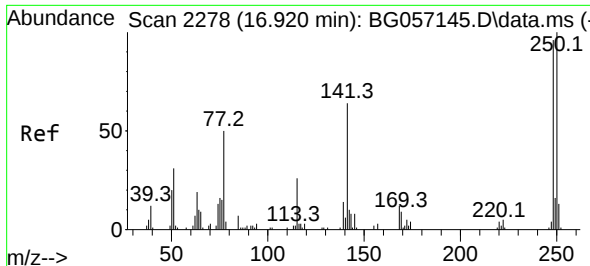
Delta R.T. -0.007 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Tgt Ion:169	Resp:	9609
Ion Ratio	Lower	Upper
169	100	
168	71.3	59.4 89.0
167	38.7	33.0 49.4





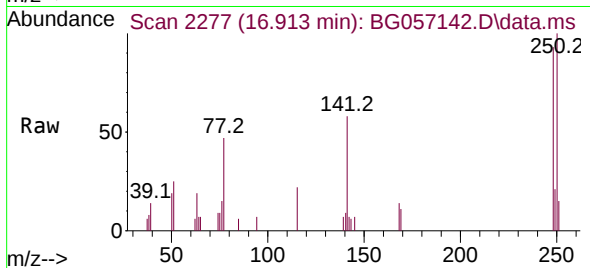
#67
4-Bromophenyl-phenylether
Concen: 5.252 ng
RT: 16.913 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

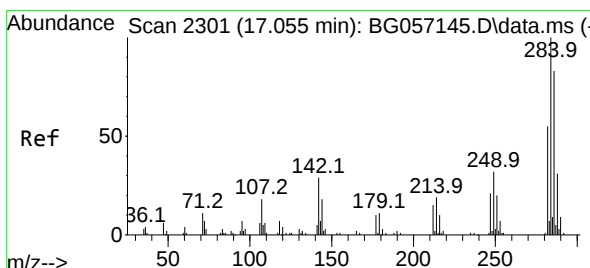
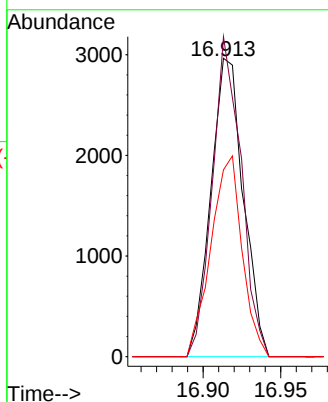
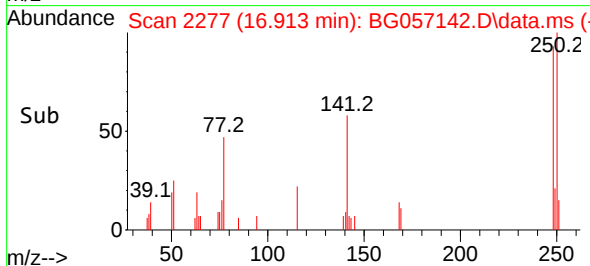


Tgt Ion:248 Resp: 433
Ion Ratio Lower Upper
248 100
250 107.3 83.0 124.4
141 62.6 53.2 79.8

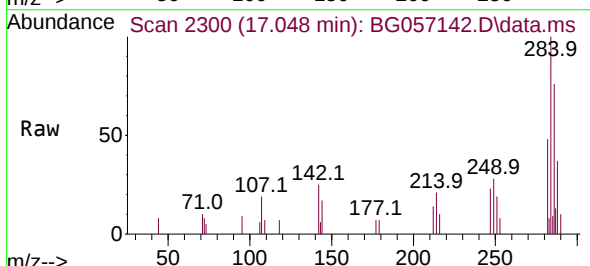
Manual Integrations

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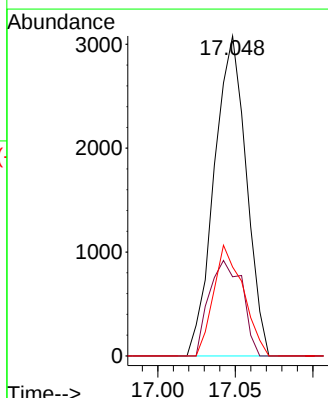
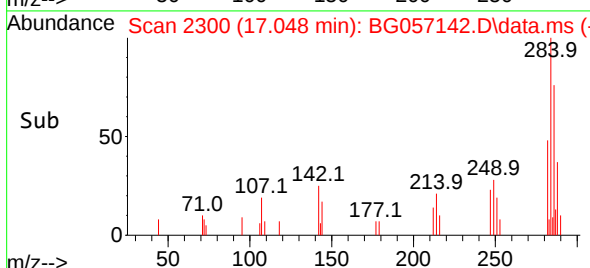
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

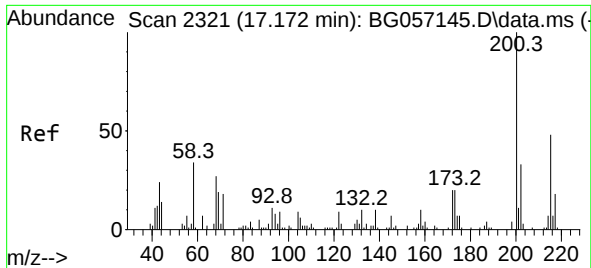


#68
Hexachlorobenzene
Concen: 5.150 ng
RT: 17.048 min Scan# 2300
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:284 Resp: 4436
Ion Ratio Lower Upper
284 100
142 24.7 23.1 34.7
249 27.8 25.8 38.6





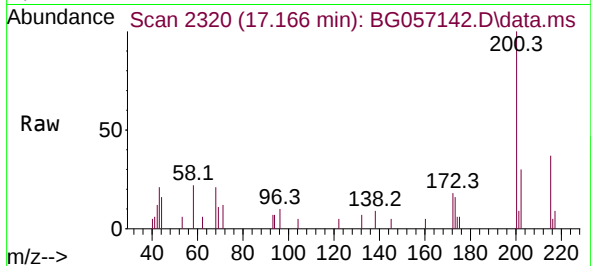
#69
 Atrazine
 Concen: 5.647 ng
 RT: 17.166 min Scan# 2321
 Delta R.T. -0.007 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

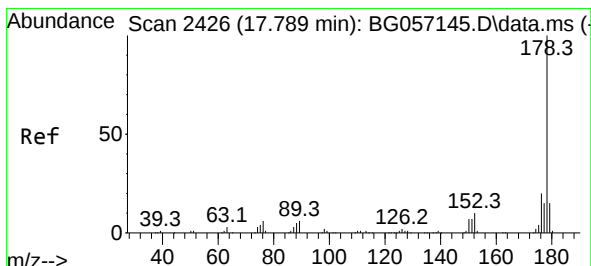
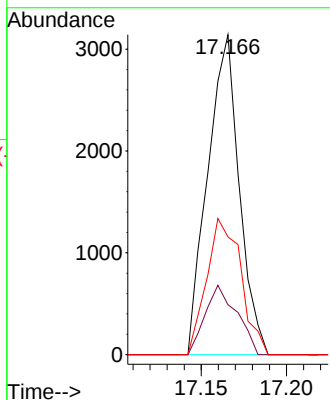
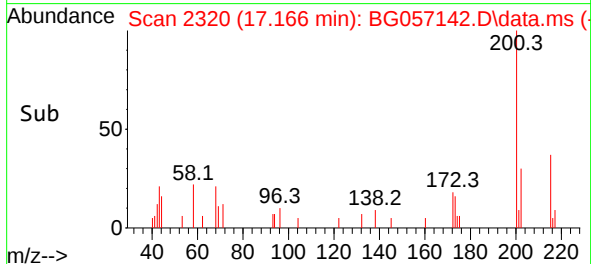


Tgt Ion:200 Resp: 4034
 Ion Ratio Lower Upper
 200 100
 173 15.6 0.4 40.4
 215 36.8 28.4 68.4

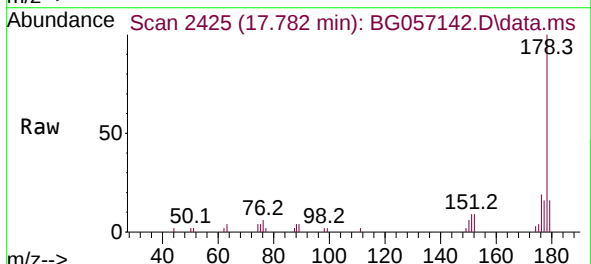
Manual Integrations

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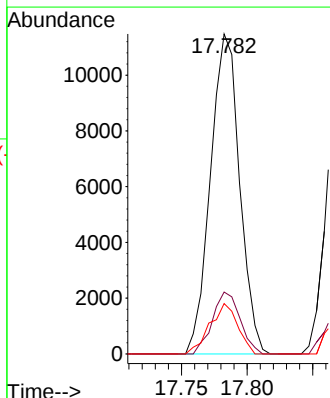
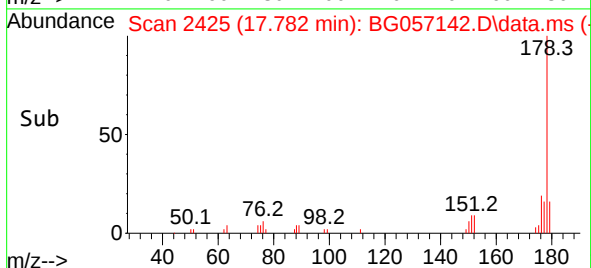
Reviewed By :Christian Giraldo 04/21/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

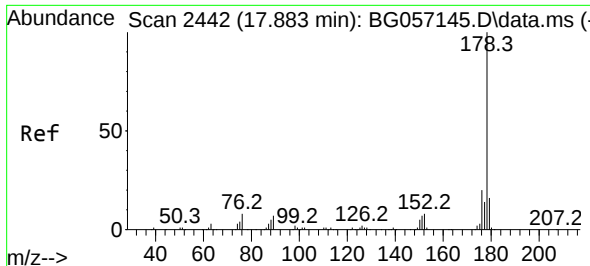


#71
 Phenanthrene
 Concen: 5.161 ng
 RT: 17.782 min Scan# 2425
 Delta R.T. -0.007 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12



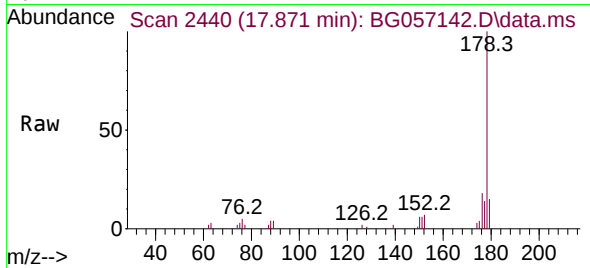
Tgt Ion:178 Resp: 17767
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.8 23.6
 179 15.7 12.1 18.1





#72
 Anthracene
 Concen: 5.340 ng
 RT: 17.871 min Scan# 2442
 Delta R.T. -0.013 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12

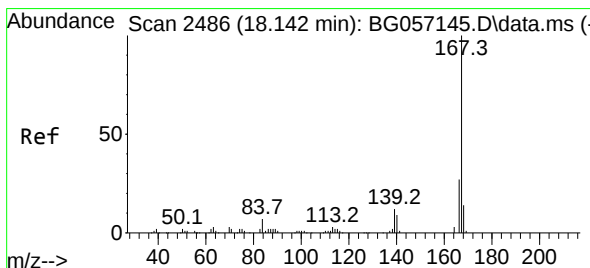
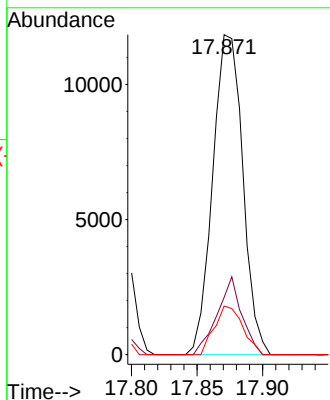
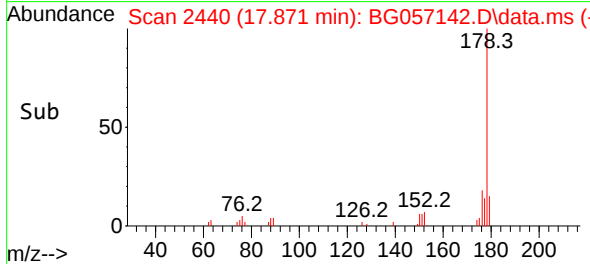
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



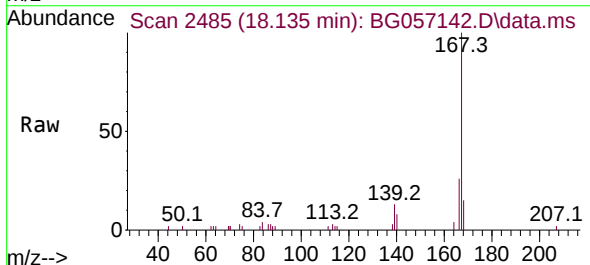
Tgt Ion:178 Resp: 18892
 Ion Ratio Lower Upper
 178 100
 176 17.9 15.8 23.8
 179 15.2 12.5 18.7

Manual Integrations
 APPROVED

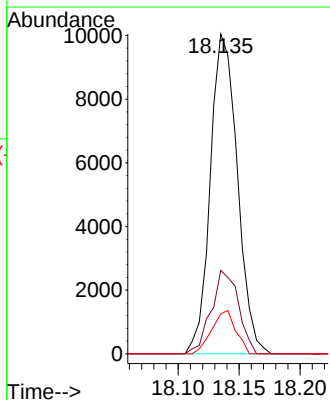
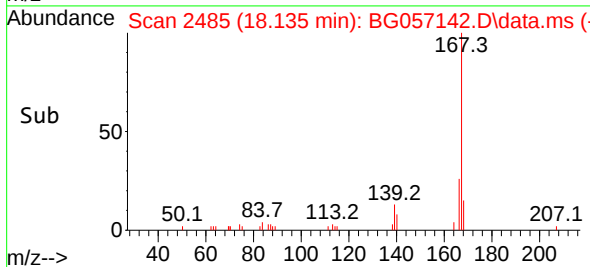
Reviewed By :Christian Giraldo 04/21/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

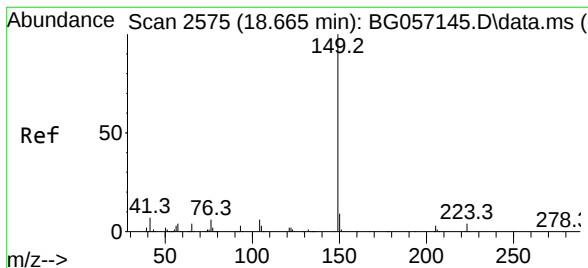


#73
 Carbazole
 Concen: 5.201 ng
 RT: 18.135 min Scan# 2485
 Delta R.T. -0.007 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12



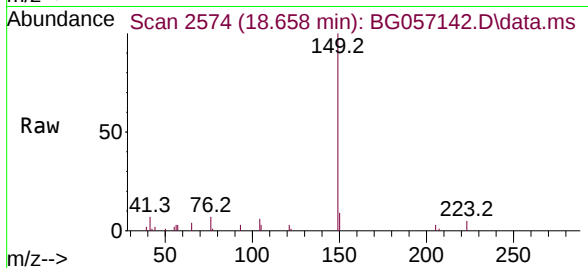
Tgt Ion:167 Resp: 15507
 Ion Ratio Lower Upper
 167 100
 166 26.1 21.9 32.9
 139 12.5 9.7 14.5





#74
Di-n-butylphthalate
Concen: 4.940 ng
RT: 18.658 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

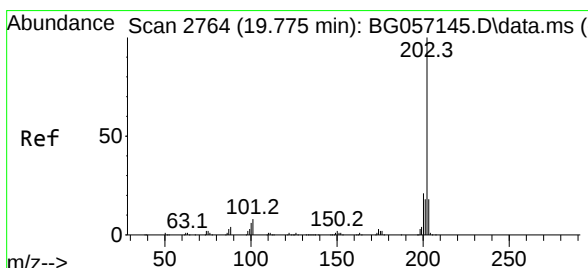
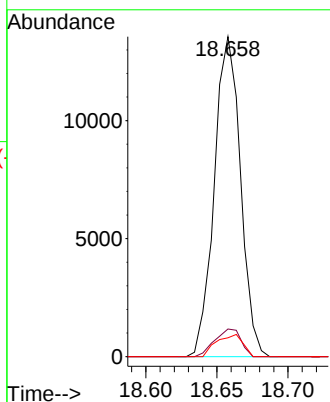
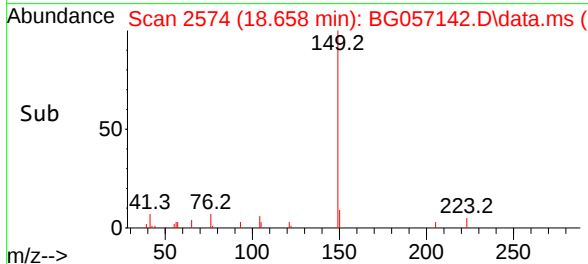
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



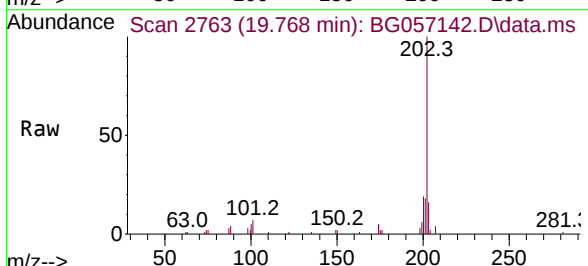
Tgt Ion:149 Resp: 17398
Ion Ratio Lower Upper
149 100
150 8.6 7.1 10.7
104 5.9 4.8 7.2

Manual Integrations
APPROVED

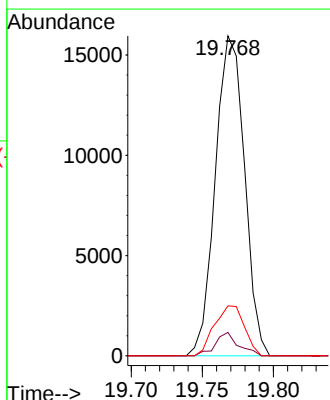
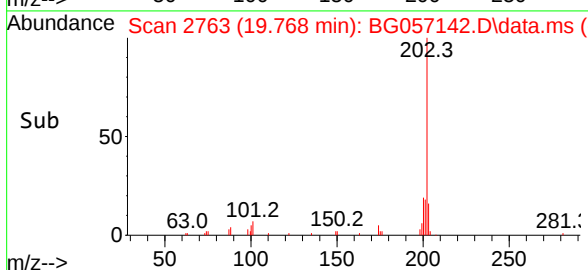
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

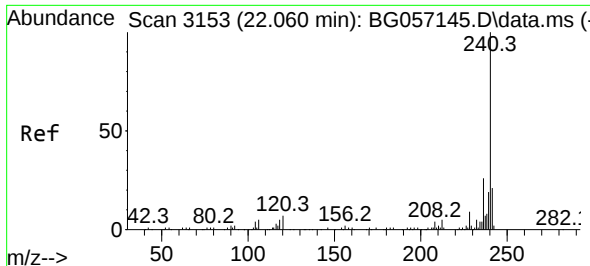


#75
Fluoranthene
Concen: 5.423 ng
RT: 19.768 min Scan# 2763
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:202 Resp: 22804
Ion Ratio Lower Upper
202 100
101 7.3 0.0 27.6
203 15.6 0.0 38.0





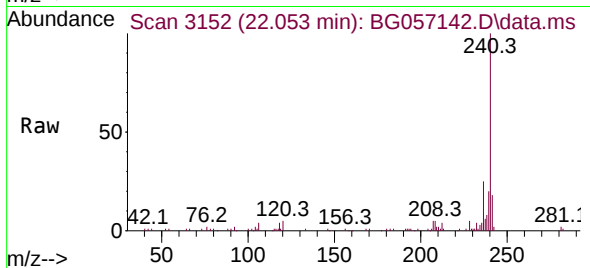
#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.053 min Scan# 3153
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

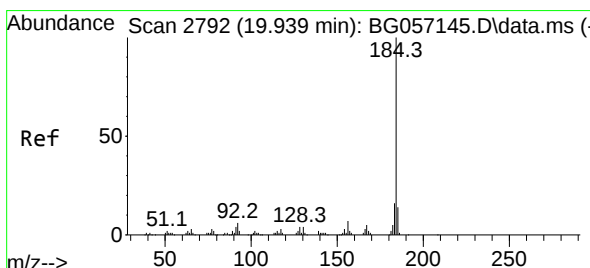
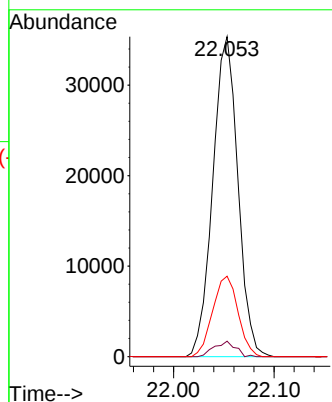
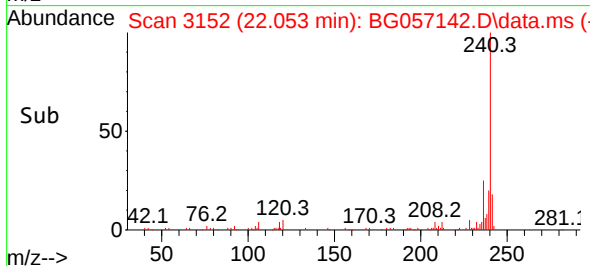


Tgt Ion:240 Resp: 61342
Ion Ratio Lower Upper
240 100
120 4.8 5.2 7.8
236 25.1 20.8 31.2

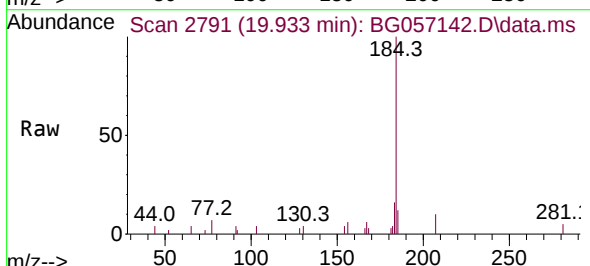
Manual Integrations

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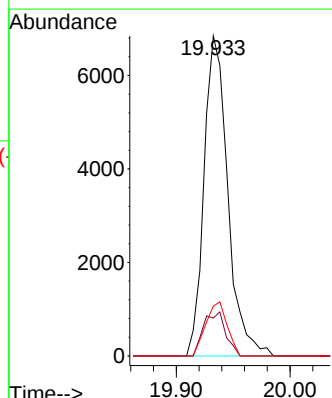
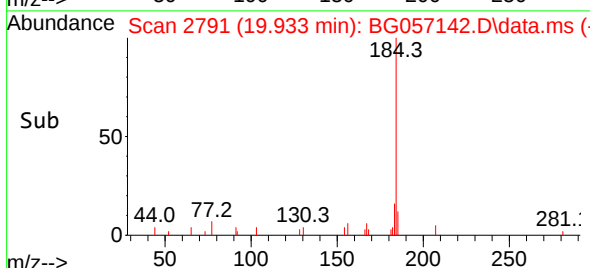
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

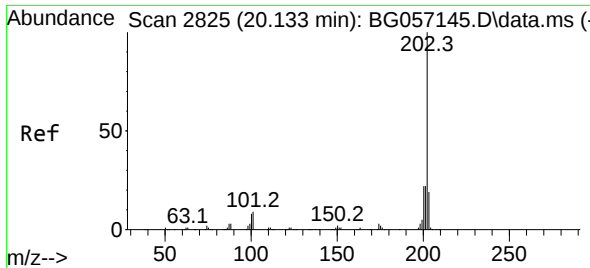


#77
Benzidine
Concen: 6.355 ng
RT: 19.933 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



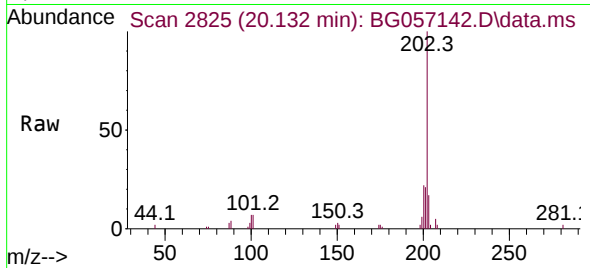
Tgt Ion:184 Resp: 9944
Ion Ratio Lower Upper
184 100
185 11.8 11.0 16.6
183 15.6 12.5 18.7





#78
 Pyrene
 Concen: 5.102 ng
 RT: 20.132 min Scan# 2825
 Delta R.T. -0.001 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12

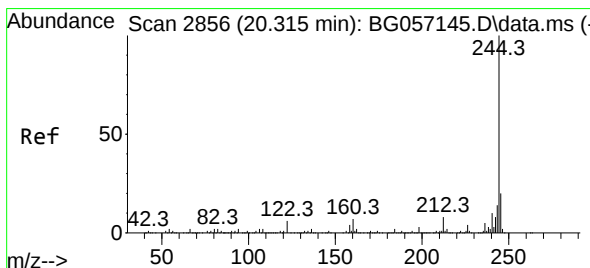
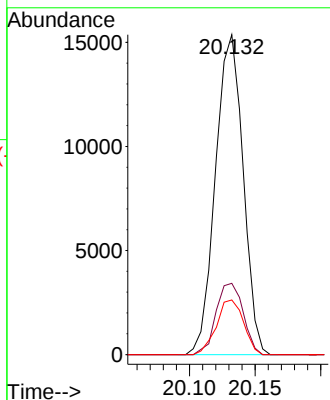
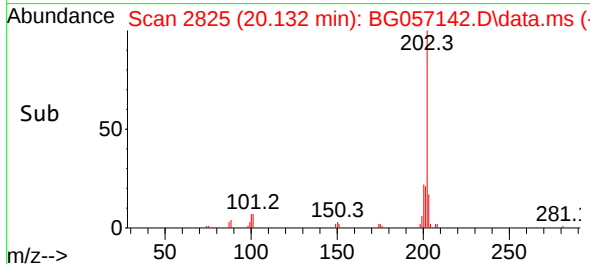
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



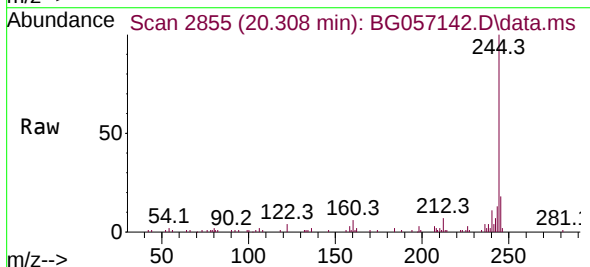
Tgt Ion:202 Resp: 2255
 Ion Ratio Lower Upper
 202 100
 200 22.3 17.8 26.8
 203 17.1 15.0 22.6

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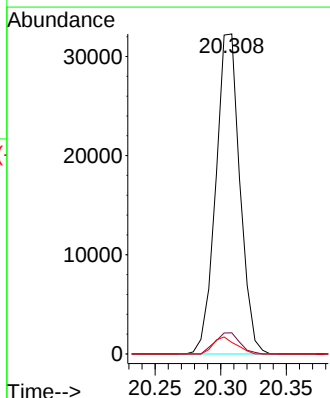
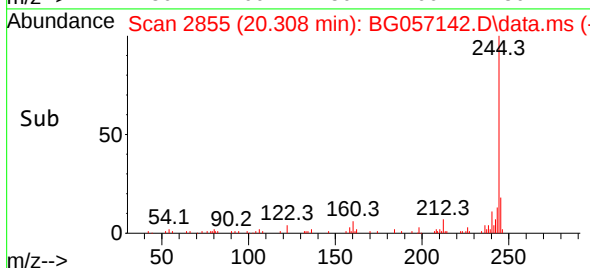
Reviewed By :Christian Giraldo 04/21/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

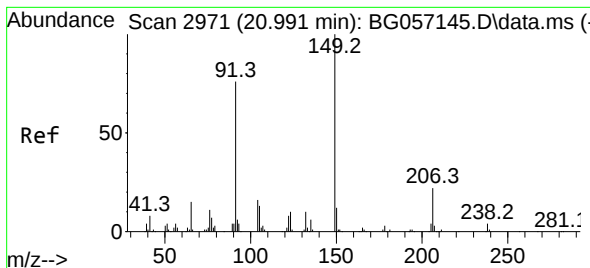


#79
 Terphenyl-d14
 Concen: 10.419 ng
 RT: 20.308 min Scan# 2855
 Delta R.T. -0.007 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12



Tgt Ion:244 Resp: 41293
 Ion Ratio Lower Upper
 244 100
 212 6.6 6.1 9.1
 122 3.6 5.0 7.4#





#80

Butylbenzylphthalate

Concen: 4.810 ng

RT: 20.984 min Scan# 2971

Delta R.T. -0.007 min

Lab File: BG057142.D

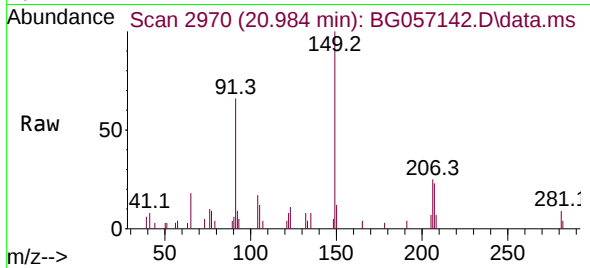
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:149 Resp: 7668

Ion Ratio Lower Upper

149 100

91 65.8 60.7 91.1

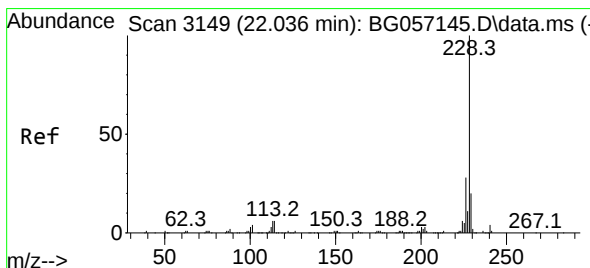
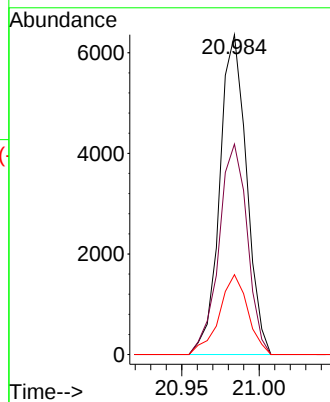
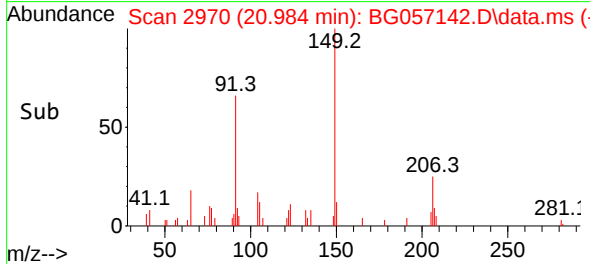
206 25.0 17.4 26.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/21/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#81

Benzo(a)anthracene

Concen: 5.039 ng

RT: 22.030 min Scan# 3148

Delta R.T. -0.007 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

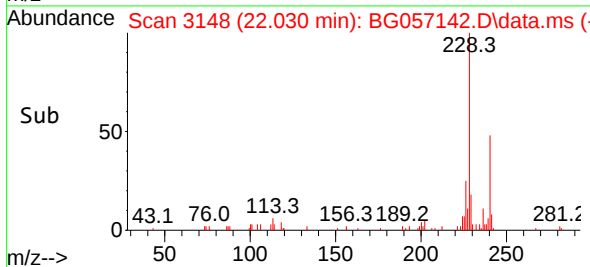
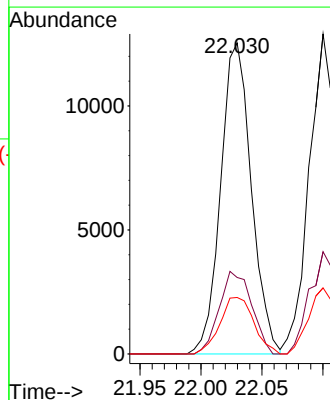
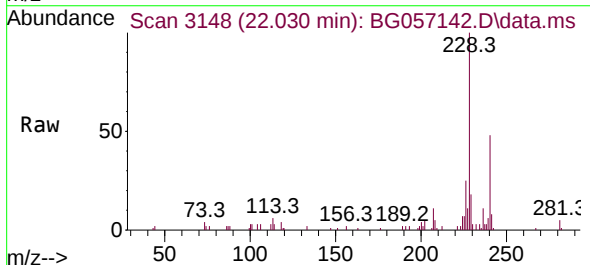
Tgt Ion:228 Resp: 21960

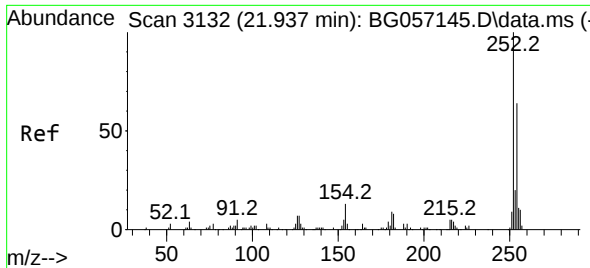
Ion Ratio Lower Upper

228 100

226 24.6 22.0 33.0

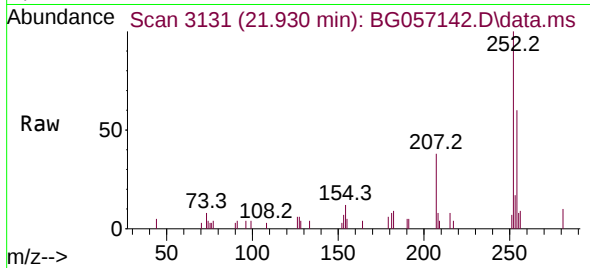
229 18.1 15.7 23.5





#82
3,3'-Dichlorobenzidine
Concen: 5.396 ng
RT: 21.930 min Scan# 3132
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

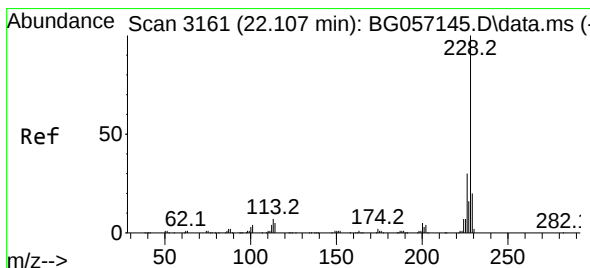
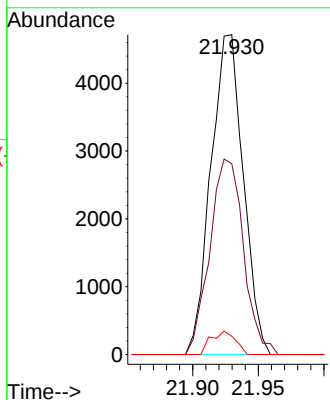
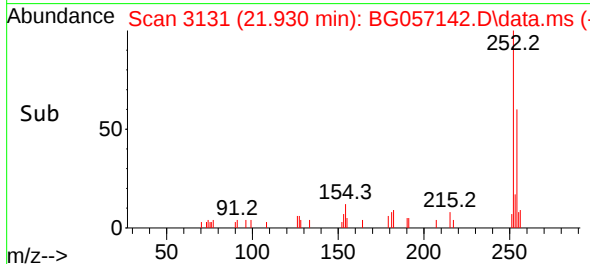
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



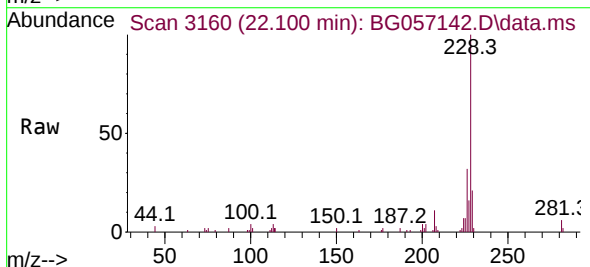
Tgt Ion:252 Resp: 8108
Ion Ratio Lower Upper
252 100
254 59.6 51.5 77.3
126 5.7 5.2 7.8

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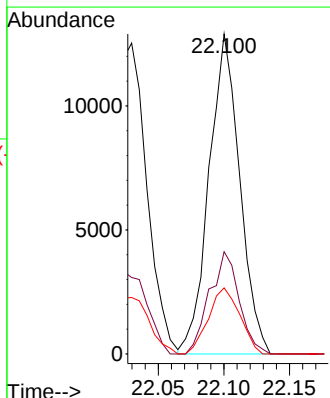
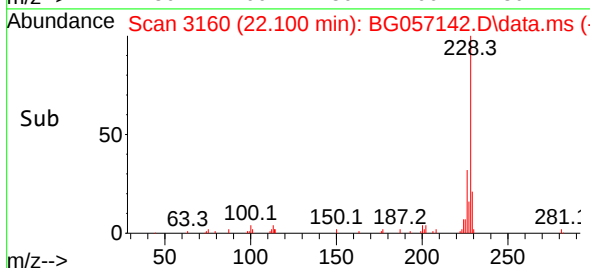
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

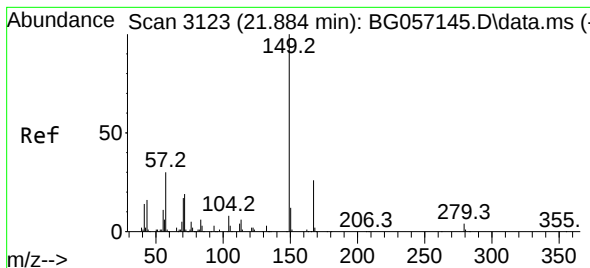


#83
Chrysene
Concen: 5.122 ng
RT: 22.100 min Scan# 3160
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



Tgt Ion:228 Resp: 21035
Ion Ratio Lower Upper
228 100
226 31.9 24.2 36.4
229 20.6 16.2 24.4





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.964 ng

RT: 21.883 min Scan# 3123

Delta R.T. -0.001 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

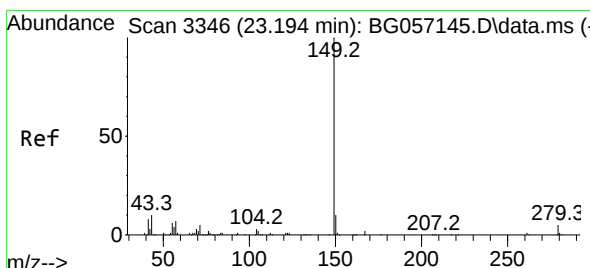
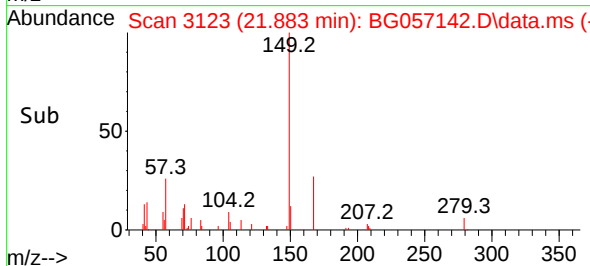
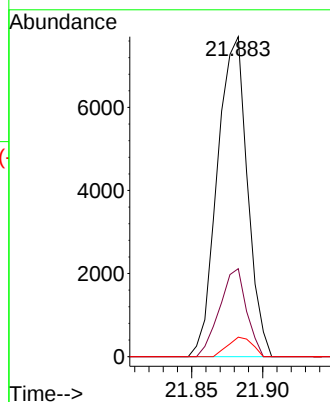
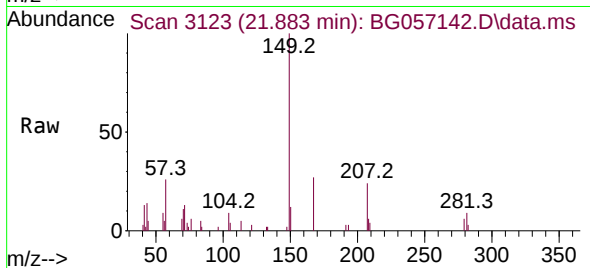
Tgt Ion:	149	Resp:	1131
Ion Ratio	Lower	Upper	
149	100		
167	27.5	20.6	31.0
279	6.1	3.3	4.9

Manual Integrations

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Supervised By :Jagrut Upadhyay 04/24/2023



#85

Di-n-octyl phthalate

Concen: 4.790 ng

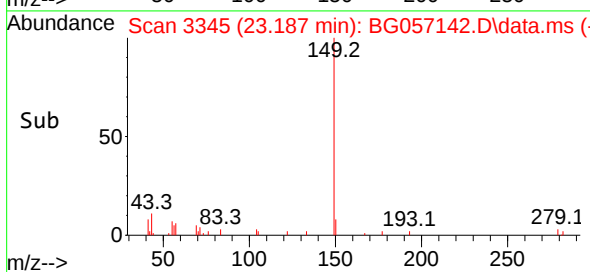
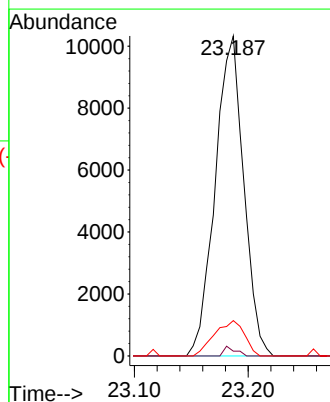
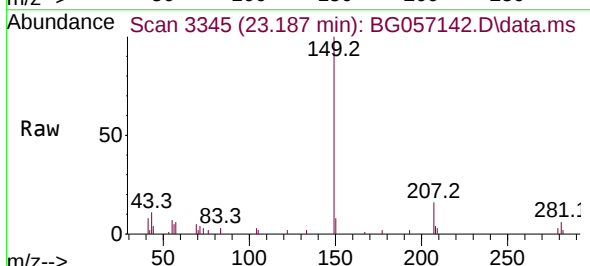
RT: 23.187 min Scan# 3345

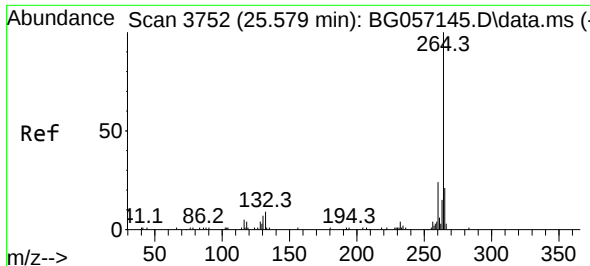
Delta R.T. -0.007 min

Lab File: BG057142.D

Acq: 20 Apr 2023 12:12

Tgt Ion:	149	Resp:	17974
Ion Ratio	Lower	Upper	
149	100		
167	1.2	1.3	1.9
43	11.6	8.1	12.1





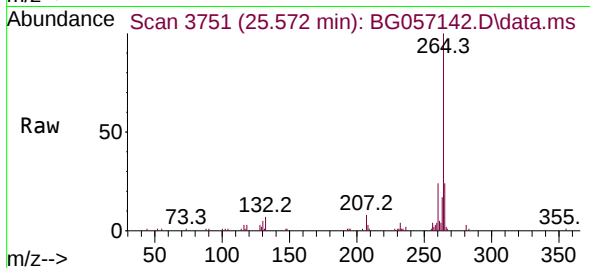
#86
Perylene-d12
Concen: 20.000 ng
RT: 25.572 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

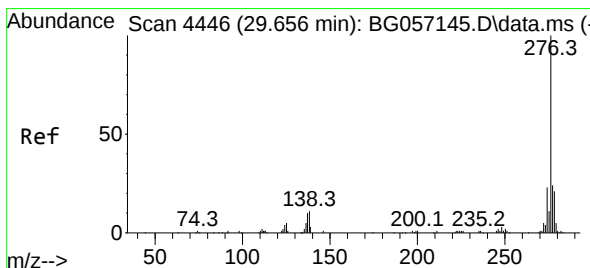
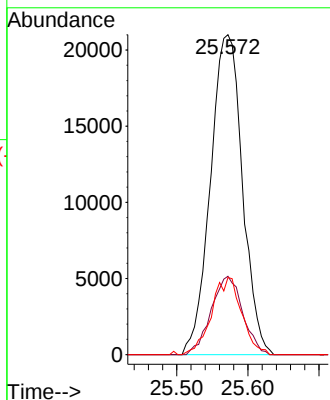
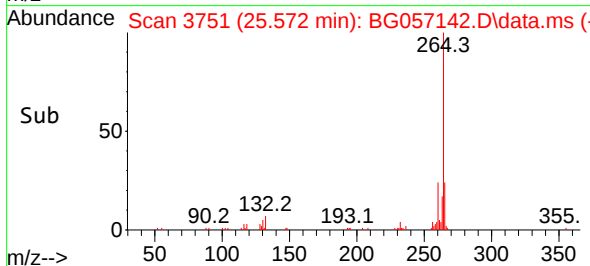


Tgt Ion:264 Resp: 65711
Ion Ratio Lower Upper
264 100
260 24.5 19.0 28.4
265 24.1 17.6 26.4

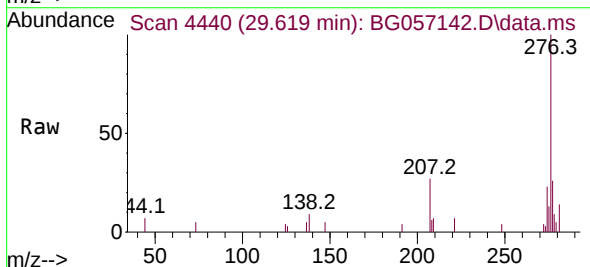
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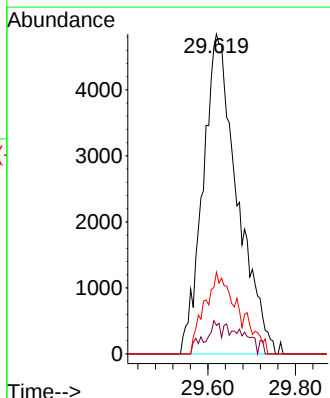
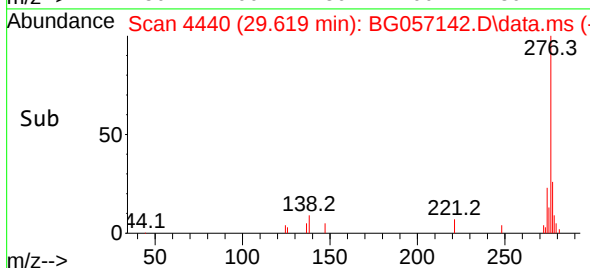
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

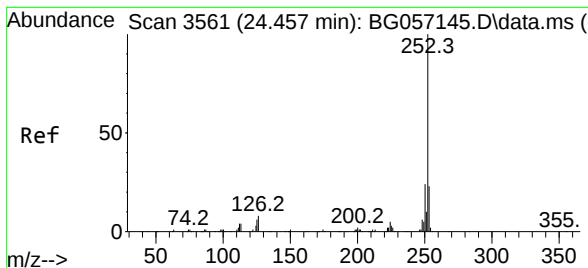


#87
Indeno(1,2,3-cd)pyrene
Concen: 5.494 ng
RT: 29.619 min Scan# 4440
Delta R.T. -0.036 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



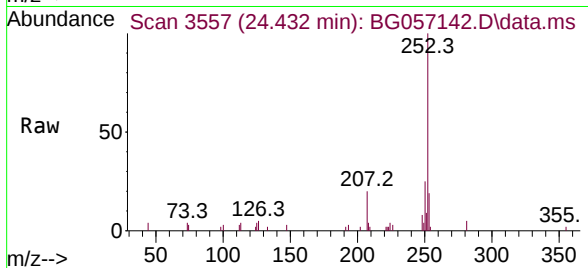
Tgt Ion:276 Resp: 26317
Ion Ratio Lower Upper
276 100
138 1.9 6.1 9.1#
277 21.3 21.4 32.0#





#88
Benzo(b)fluoranthene
Concen: 5.171 ng
RT: 24.432 min Scan# 3557
Delta R.T. -0.024 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

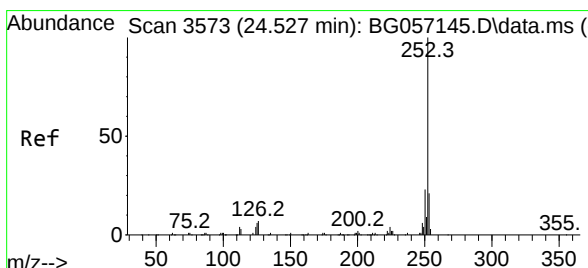
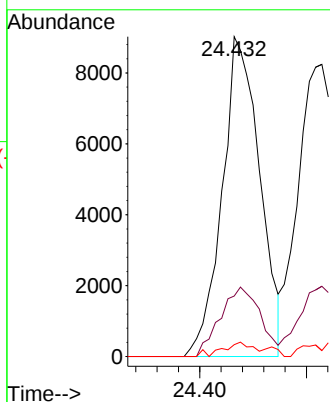
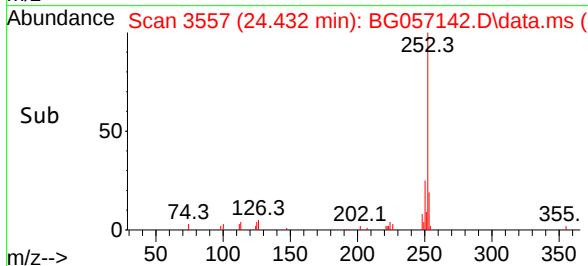
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 22066
Ion Ratio Lower Upper
252 100
253 18.9 18.2 27.2
125 3.7 4.8 7.2

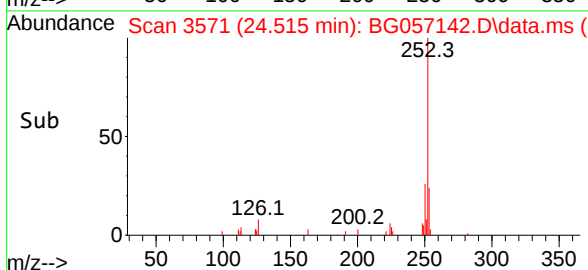
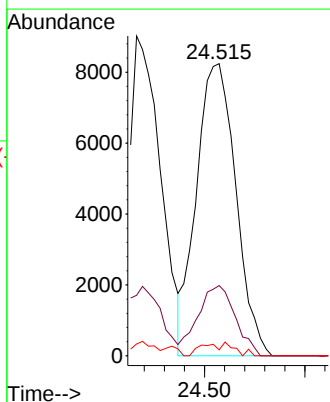
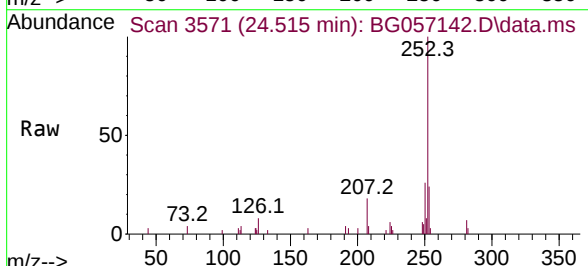
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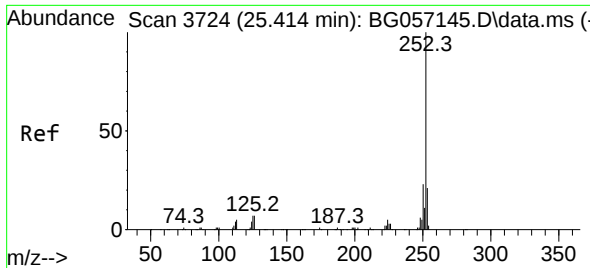
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#89
Benzo(k)fluoranthene
Concen: 5.269 ng
RT: 24.515 min Scan# 3571
Delta R.T. -0.013 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

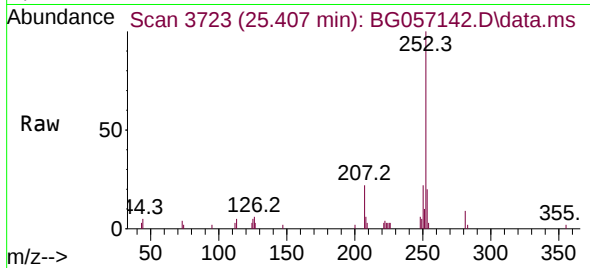
Tgt Ion:252 Resp: 22504
Ion Ratio Lower Upper
252 100
253 24.0 17.1 25.7
125 2.1 4.7 7.1





#90
Benzo(a)pyrene
Concen: 5.163 ng
RT: 25.407 min Scan# 3114
Delta R.T. -0.007 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12

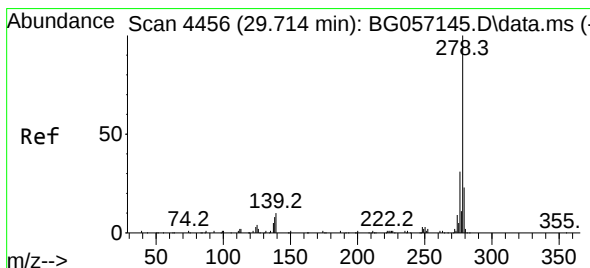
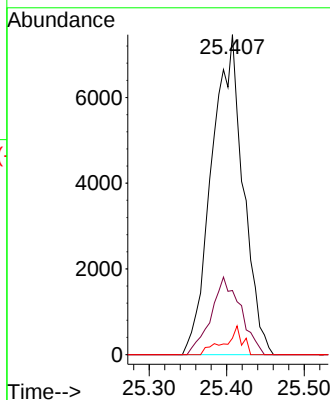
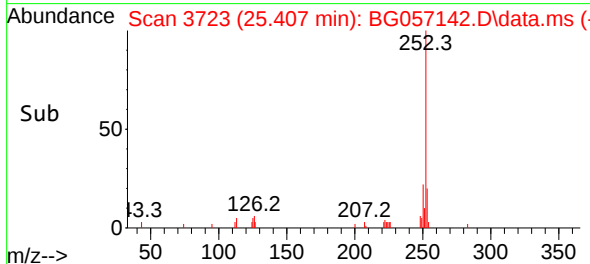
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



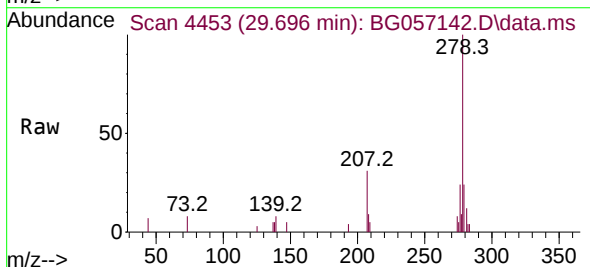
Tgt Ion:252 Resp: 21143
Ion Ratio Lower Upper
252 100
253 20.0 17.0 25.4
125 5.1 5.4 8.2

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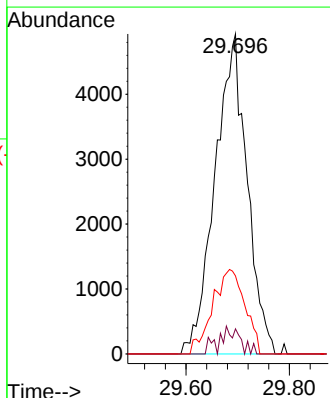
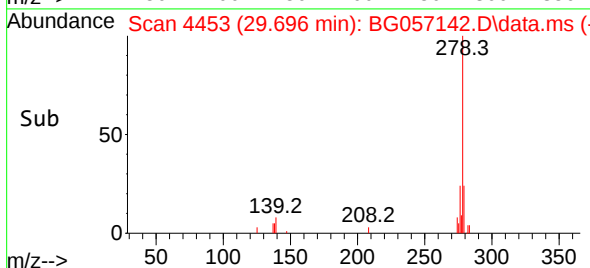
Reviewed By :Christian Giraldo 04/21/2023
Supervised By :Jagrut Upadhyay 04/24/2023

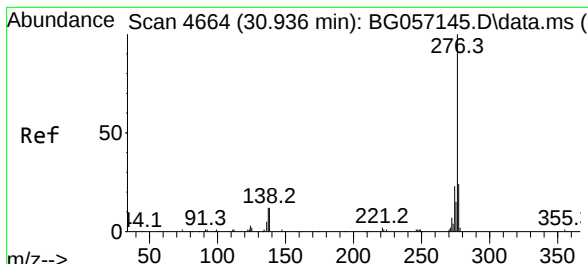


#91
Dibenzo(a,h)anthracene
Concen: 5.341 ng
RT: 29.696 min Scan# 4453
Delta R.T. -0.019 min
Lab File: BG057142.D
Acq: 20 Apr 2023 12:12



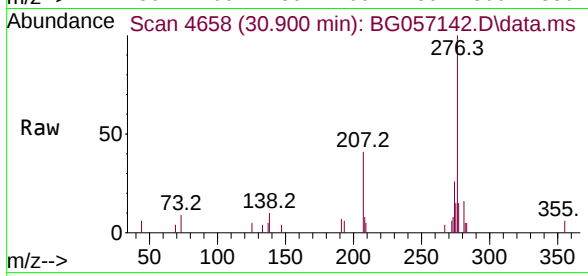
Tgt Ion:278 Resp: 21234
Ion Ratio Lower Upper
278 100
139 7.8 7.7 11.5
279 24.4 18.5 27.7





#92
 Benzo(g,h,i)perylene
 Concen: 5.474 ng
 RT: 30.900 min Scan# 4658
 Delta R.T. -0.036 min
 Lab File: BG057142.D
 Acq: 20 Apr 2023 12:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



Tgt Ion: 276 Resp: 21066

Ion	Ratio	Lower	Upper
276	100		
277	15.3	19.4	29.0
138	9.9	9.8	14.6

Manual Integrations
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Reviewed By : Christian Giraldo 04/21/2023
 Supervised By : Jagrut Upadhyay 04/24/2023

