

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051196.D
 Acq On : 24 Nov 2021 00:02
 Operator : CG/JU
 Sample : M4780-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBLQ4MSD

Quant Time: Nov 24 06:56:42 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	28507	20.000	ng/u1	0.00
20) Naphthalene-d8	11.026	136	127956	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.828	164	84166	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.577	188	178805	20.000	ng/u1	0.00
79) Chrysene-d12	21.878	240	156410	20.000	ng/u1	0.00
88) Perylene-d12	25.274	264	155720	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.541	96	2091	2.549	ng/uL	0.00
4) Pyridine-d5	3.976	84	19271	8.006	ng/u1	0.00
7) Phenol-d5	7.354	99	51677	18.342	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.513	67	32497	18.365	ng/u1	0.00
11) 2-Chlorophenol-d4	7.730	132	38586	19.019	ng/u1	0.00
15) 4-Methylphenol-d8	8.911	113	39720	17.470	ng/u1	0.00
21) Nitrobenzene-d5	9.375	128	20338	18.829	ng/u1	0.00
24) 2-Nitrophenol-d4	10.104	143	22666	18.603	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.644	165	41727	20.184	ng/u1	0.00
31) 4-Chloroaniline-d4	11.161	131	42427	14.026	ng/u1	0.00
46) Dimethylphthalate-d6	14.222	166	133943	20.683	ng/u1	0.00
49) Acenaphthylene-d8	14.528	160	167928	20.564	ng/u1	0.00
54) 4-Nitrophenol-d4	15.045	143	19310	18.421	ng/u1	0.00
60) Fluorene-d10	15.821	176	123180	21.122	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.950	200	23651	21.436	ng/u1	0.00
73) Anthracene-d10	17.677	188	187893	21.972	ng/u1	0.00
81) Pyrene-d10	19.957	212	213928	22.604	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.045	264	184519	22.187	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.576	88	6420m	6.939	ng/uL	
5) Pyridine	3.993	79	32118	12.823	ng/u1	99
6) Benzaldehyde	7.336	77	37754	21.042	ng/u1	94
8) Phenol	7.383	94	67096	22.988	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.607	93	46007	20.835	ng/u1	97
12) 2-Chlorophenol	7.759	128	45125	21.826	ng/u1	96
13) 2-Methylphenol	8.647	108	44430	20.436	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.711	45	67626	21.223	ng/u1	99
16) Acetophenone	9.028	105	74188	21.096	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.999	70	42589	21.074	ng/u1	99
18) 4-Methylphenol	8.976	108	50373	21.668	ng/u1	93
19) Hexachloroethane	9.287	117	18317	20.975	ng/u1	95
22) Nitrobenzene	9.416	77	60784	21.461	ng/u1	95
23) Isophorone	9.933	82	119083	21.641	ng/u1	99
25) 2-Nitrophenol	10.133	139	27405	21.715	ng/u1	99
26) 2,4-Dimethylphenol	10.180	107	43644	16.914	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.415	93	65407	21.532	ng/u1	99
29) 2,4-Dichlorophenol	10.674	162	45821	22.516	ng/u1	99
30) Naphthalene	11.079	128	151129	21.707	ng/u1	98
32) 4-Chloroaniline	11.191	127	53108	17.489	ng/u1	98
33) Hexachlorobutadiene	11.343	225	30112	21.453	ng/u1	96
34) Caprolactam	11.949	113	17276	21.594	ng/u1	95
35) 4-Chloro-3-methylphenol	12.301	107	58040	23.743	ng/u1	98
36) 2-Methylnaphthalene	12.671	142	105787	22.338	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M

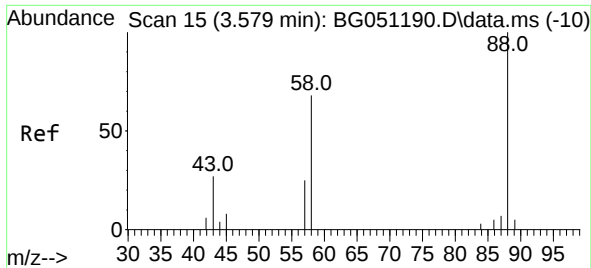
Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 24 06:04:50 2021

Response via : Initial Calibration

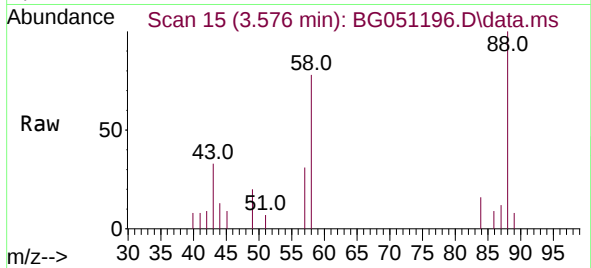
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.889	142	105161	21.584	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.030	216	59985	22.702	ng/ul	96
40) Hexachlorocyclopentadiene	13.000	237	8580	8.034	ng/ul	94
41) 2,4,6-Trichlorophenol	13.271	196	40450	24.395	ng/ul	96
42) 2,4,5-Trichlorophenol	13.353	196	45922	26.447	ng/ul	95
43) 1,1'-Biphenyl	13.664	154	141667	22.536	ng/ul	98
44) 2-Chloronaphthalene	13.717	162	113637	22.725	ng/ul	99
45) 2-Nitroaniline	13.917	65	41903	24.212	ng/ul	94
47) Dimethylphthalate	14.269	163	151514	23.114	ng/ul	99
48) 2,6-Dinitrotoluene	14.405	165	33182	24.099	ng/ul	93
50) Acenaphthylene	14.557	152	185309	22.968	ng/ul	97
51) 3-Nitroaniline	14.739	138	30659	22.526	ng/ul	99
52) Acenaphthene	14.892	153	123592	23.228	ng/ul	96
53) 2,4-Dinitrophenol	14.957	184	14569	19.142	ng/ul	93
55) 4-Nitrophenol	15.057	109	22447	24.684	ng/ul	91
56) Dibenzofuran	15.227	168	178428	23.249	ng/ul	100
57) 2,4-Dinitrotoluene	15.198	165	48278	24.549	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.456	232	34865	25.569	ng/ul	96
59) Diethylphthalate	15.627	149	165527	24.057	ng/ul	99
61) Fluorene	15.879	166	145666	23.695	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.856	204	76771	23.173	ng/ul	98
63) 4-Nitroaniline	15.909	138	30577	23.086	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.962	198	26455	24.862	ng/ul	96
67) N-Nitrosodiphenylamine	16.073	169	131481	25.686	ng/ul	97
68) 4-Bromophenyl-phenylether	16.755	248	48124	25.112	ng/ul	93
69) Hexachlorobenzene	16.878	284	48968	25.060	ng/ul	96
70) Atrazine	17.019	200	53144	24.703	ng/ul	99
71) Pentachlorophenol	17.237	266	17388	20.082	ng/ul	97
72) Phenanthrene	17.624	178	256372	25.968	ng/ul	99
74) Anthracene	17.712	178	241770	24.658	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.635	216	62646	24.020	ng/ul	96
76) Pentachlorobenzene	15.145	250	58860	24.221	ng/ul	99
77) Carbazole	17.989	167	220127	25.577	ng/ul	99
78) Di-n-butylphthalate	18.512	149	287697	25.925	ng/ul	99
80) Fluoranthene	19.622	202	316390	27.219	ng/ul	99
82) Pyrene	19.986	202	309919	27.256	ng/ul	97
83) Butylbenzylphthalate	20.850	149	121973	25.803	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.767	252	45284	12.435	ng/ul	98
85) Benzo(a)anthracene	21.860	228	282649	26.643	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.720	149	182900	26.888	ng/ul	98
87) Chrysene	21.931	228	267437	26.242	ng/ul	100
89) Di-n-octyl phthalate	22.983	149	297137	26.339	ng/ul	100
90) Benzo(b)fluoranthene	24.193	252	280872	26.727	ng/ul	99
91) Benzo(k)fluoranthene	24.264	252	250515	25.403	ng/ul	99
93) Benzo(a)pyrene	25.116	252	260911	26.024	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.193	276	295675	26.354	ng/ul	96
95) Dibenzo(a,h)anthracene	29.252	278	246431	25.891	ng/ul	96
96) Benzo(g,h,i)perylene	30.415	276	197401	20.913	ng/ul	93

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



#2
1,4-Dioxane
Concen: 6.939 ng/uL m
RT: 3.576 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051196.D
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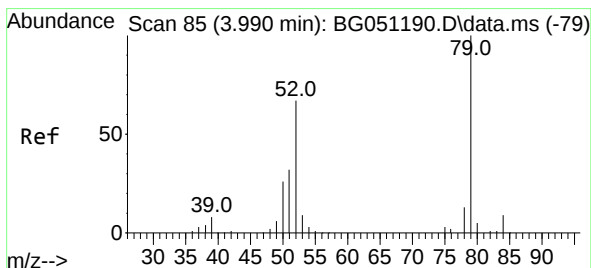
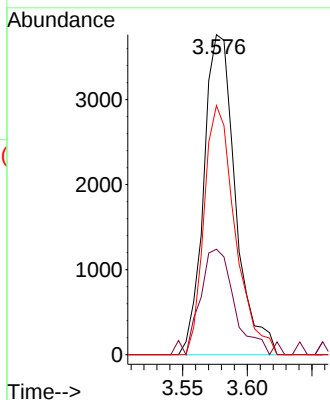
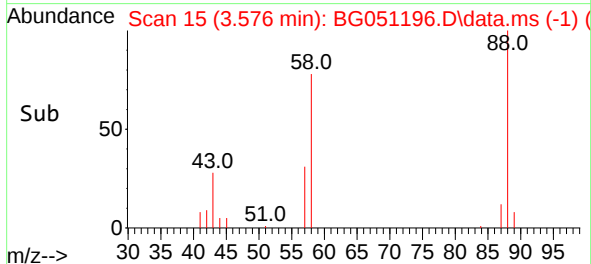
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion: 88 Resp: 6420
Ion Ratio Lower Upper
88 100
43 32.9 23.0 34.4
58 77.9 62.4 93.6

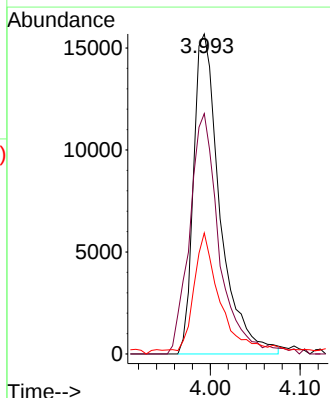
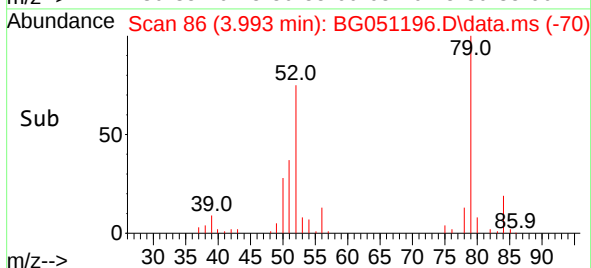
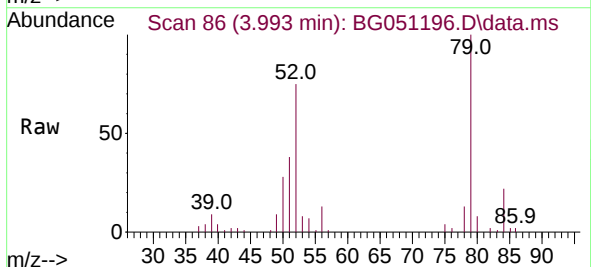
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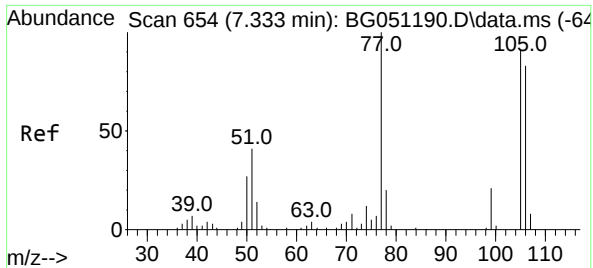
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#5
Pyridine
Concen: 12.823 ng/uL
RT: 3.993 min Scan# 86
Delta R.T. -0.009 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

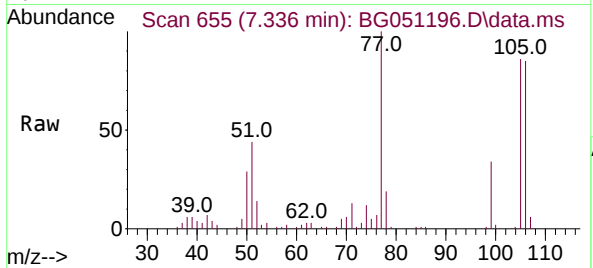
Tgt Ion: 79 Resp: 32118
Ion Ratio Lower Upper
79 100
52 75.1 60.8 91.2
51 37.8 30.5 45.7





#6
Benzaldehyde
Concen: 21.042 ng/ul
RT: 7.336 min Scan# 61
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

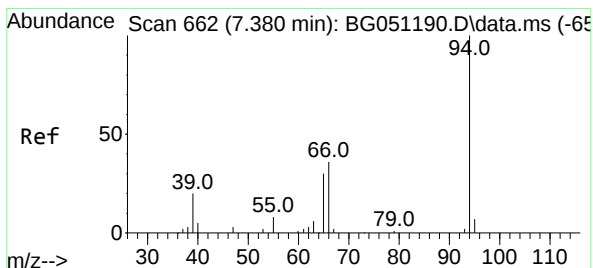
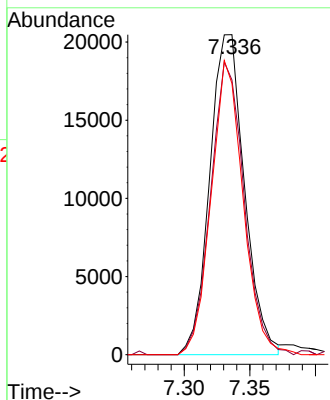
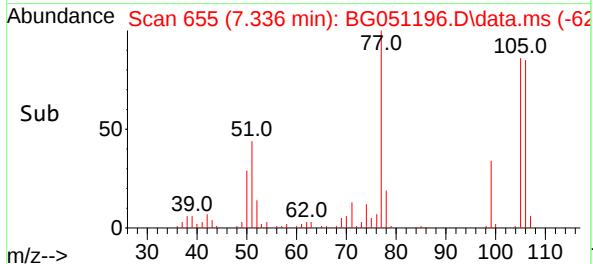
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



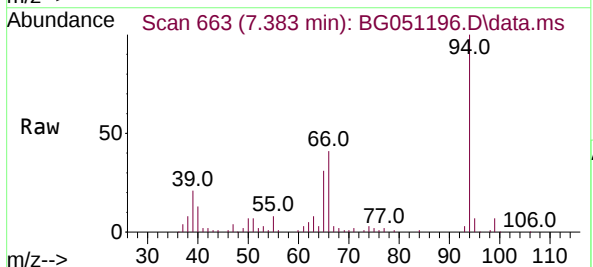
Tgt Ion: 77 Resp: 37754
Ion Ratio Lower Upper
77 100
105 85.9 70.4 105.6
106 84.8 61.2 91.8

Manual Integrations
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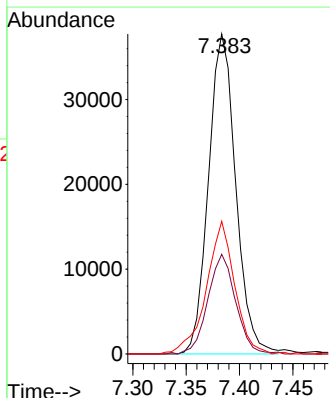
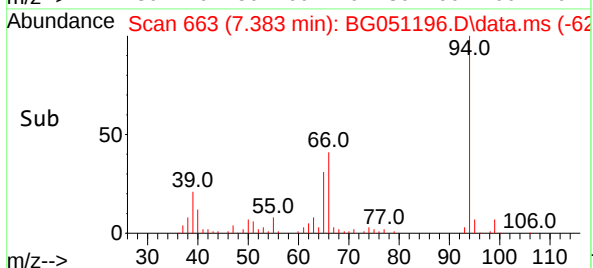
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

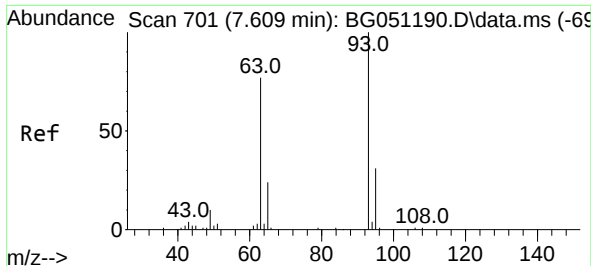


#8
Phenol
Concen: 22.988 ng/ul
RT: 7.383 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



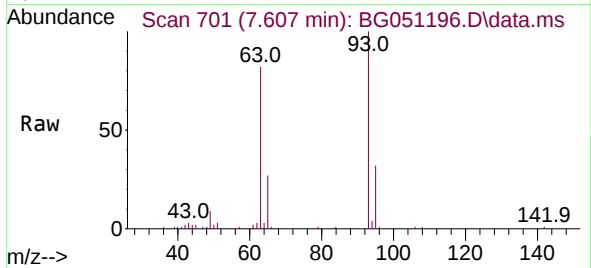
Tgt Ion: 94 Resp: 67096
Ion Ratio Lower Upper
94 100
65 31.2 25.1 37.7
66 41.5 31.6 47.4





#10
 Bis(2-Chloroethyl)ether
 Concen: 20.835 ng/ul
 RT: 7.607 min Scan# 701
 Delta R.T. -0.003 min
 Lab File: BG051196.D
 Acq: 24 Nov 2021 00:02

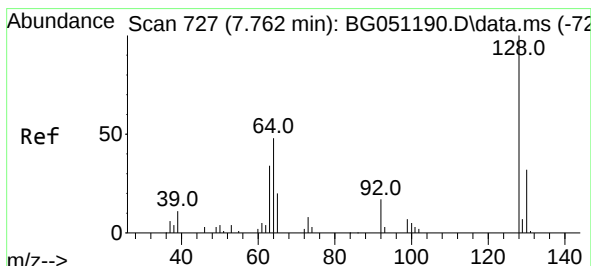
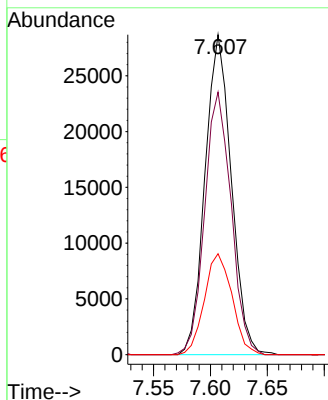
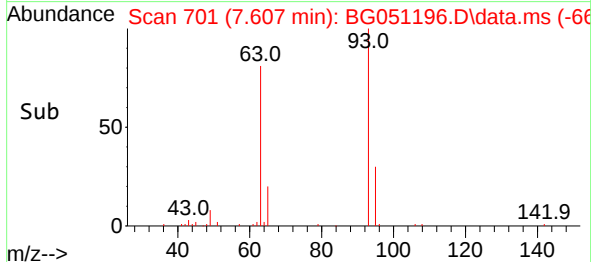
Instrument :
 BNA_G
 ClientSampleId :
 DBLQ4MSD



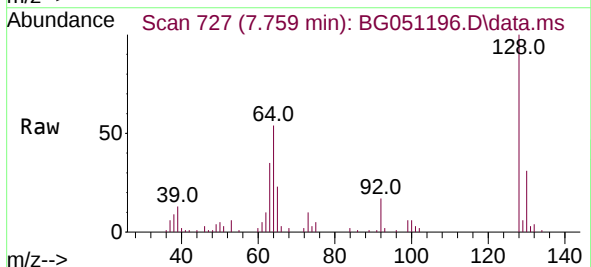
Tgt Ion: 93 Resp: 4600
 Ion Ratio Lower Upper
 93 100
 63 82.1 68.6 103.0
 95 31.6 26.1 39.1

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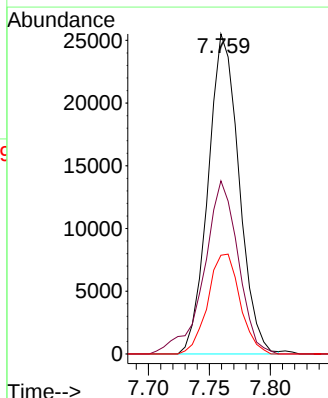
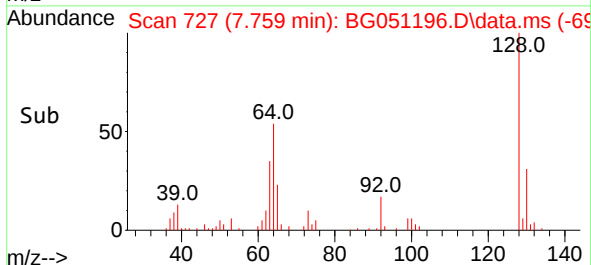
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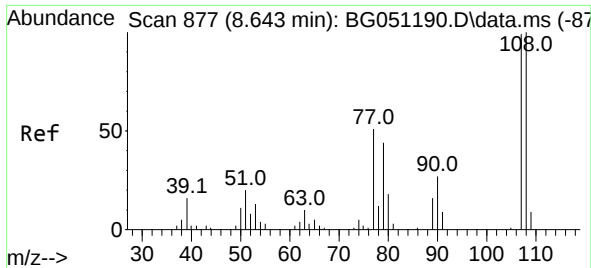


#12
 2-Chlorophenol
 Concen: 21.826 ng/ul
 RT: 7.759 min Scan# 727
 Delta R.T. -0.003 min
 Lab File: BG051196.D
 Acq: 24 Nov 2021 00:02



Tgt Ion:128 Resp: 45125
 Ion Ratio Lower Upper
 128 100
 64 54.1 45.3 67.9
 130 30.8 27.1 40.7





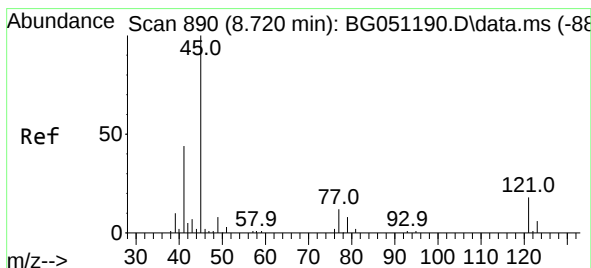
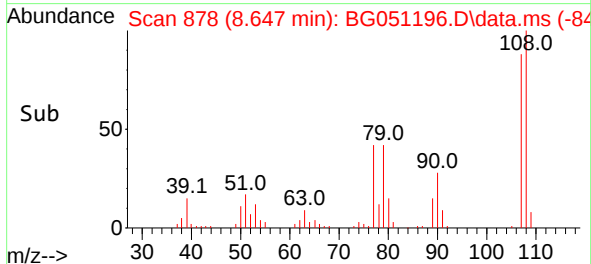
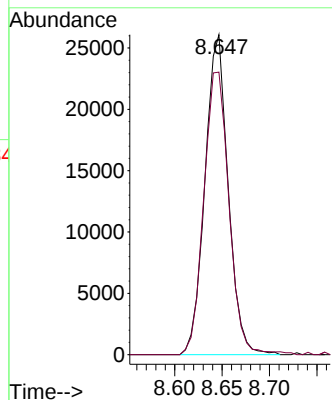
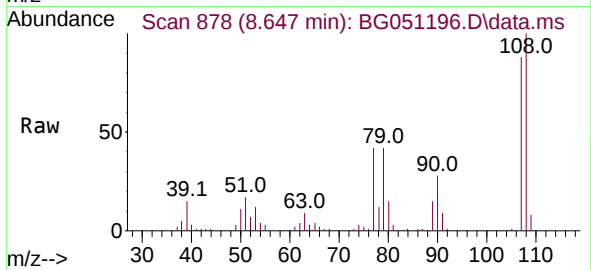
#13
2-Methylphenol
Concen: 20.436 ng/ul
RT: 8.647 min Scan# 81
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD

Tgt Ion:108 Resp: 44430
Ion Ratio Lower Upper
108 100
107 88.3 71.8 107.6

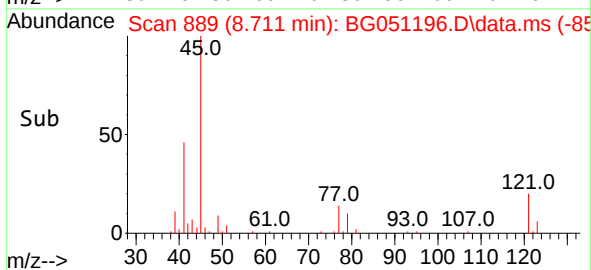
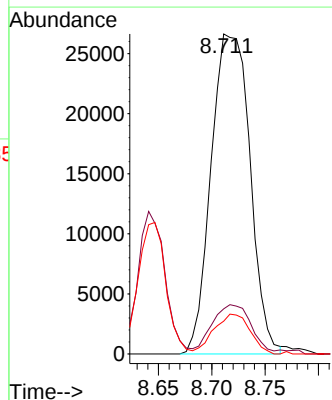
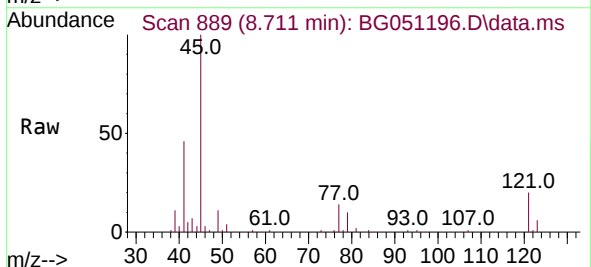
Manual Integrations
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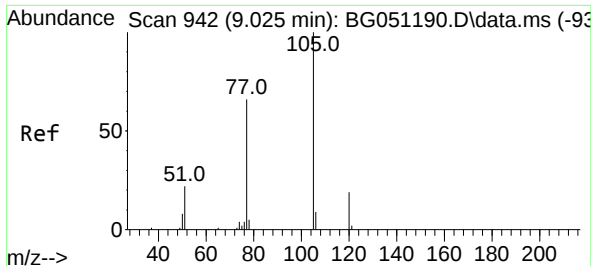
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.223 ng/ul
RT: 8.711 min Scan# 889
Delta R.T. -0.015 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

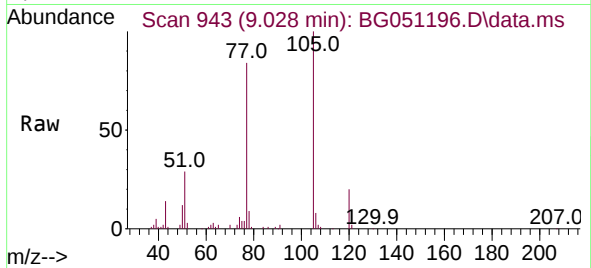
Tgt Ion: 45 Resp: 67626
Ion Ratio Lower Upper
45 100
77 14.1 10.7 16.1
79 10.3 8.5 12.7





#16
Acetophenone
Concen: 21.096 ng/ul
RT: 9.028 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

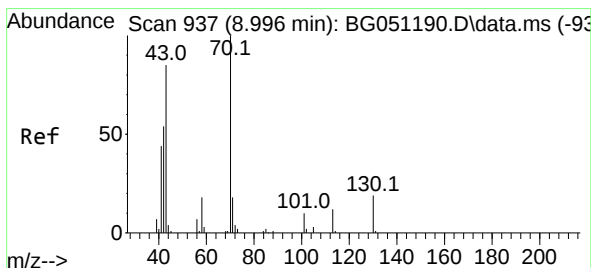
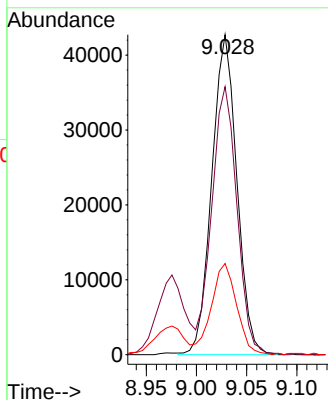
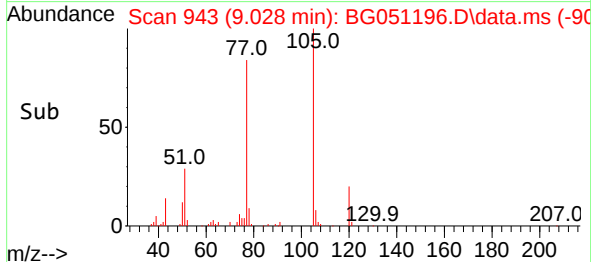
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BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:105 Resp: 7418
Ion Ratio Lower Upper
105 100
77 83.7 67.3 100.9
51 28.5 24.0 36.0

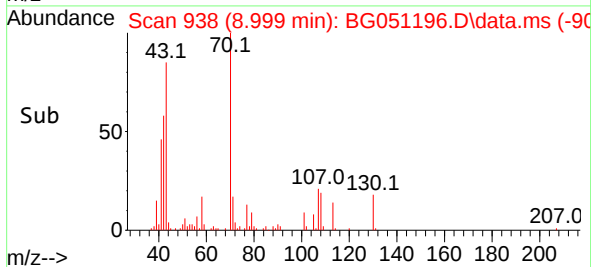
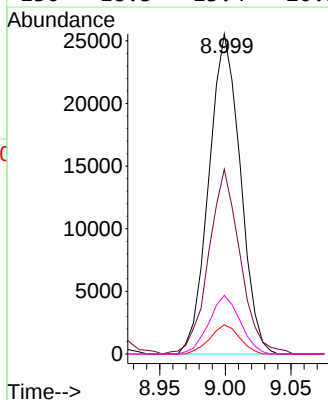
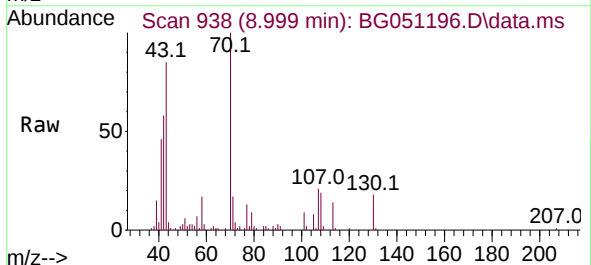
Manual Integrations
APPROVED

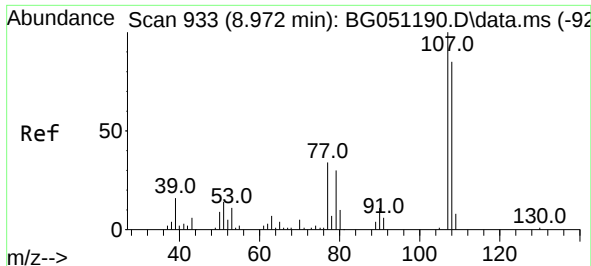
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#17
N-Nitroso-di-n-propylamine
Concen: 21.074 ng/ul
RT: 8.999 min Scan# 938
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion: 70 Resp: 42589
Ion Ratio Lower Upper
70 100
42 57.7 46.0 69.0
101 9.1 7.0 10.4
130 18.3 13.4 20.2





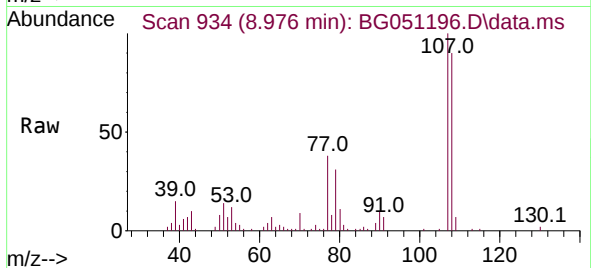
#18
4-Methylphenol
Concen: 21.668 ng/ul
RT: 8.976 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

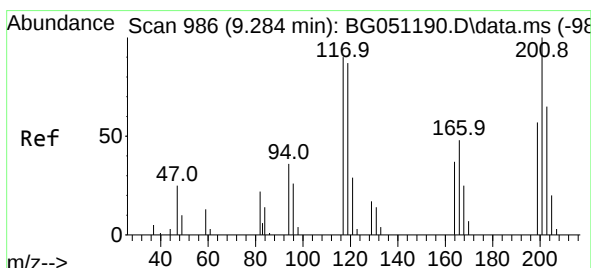
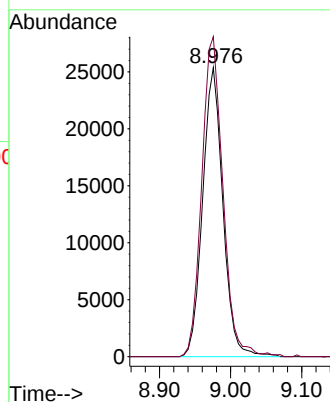
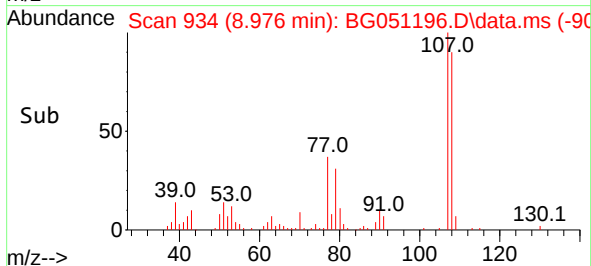


Tgt Ion:108 Resp: 5037
Ion Ratio Lower Upper
108 100
107 110.8 95.0 142.4

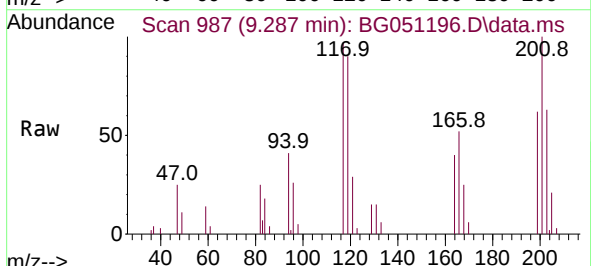
Manual Integrations

APPROVED

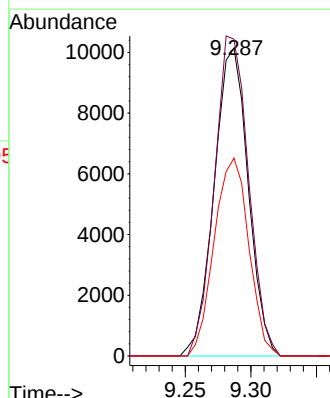
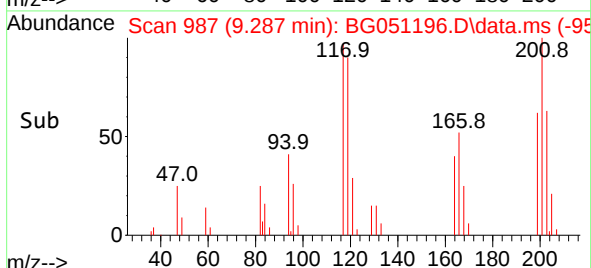
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

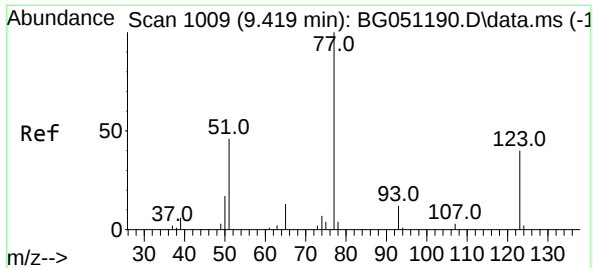


#19
Hexachloroethane
Concen: 20.975 ng/ul
RT: 9.287 min Scan# 987
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:117 Resp: 18317
Ion Ratio Lower Upper
117 100
201 102.9 77.2 115.8
199 64.2 49.9 74.9





#22
Nitrobenzene
Concen: 21.461 ng/ul
RT: 9.416 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

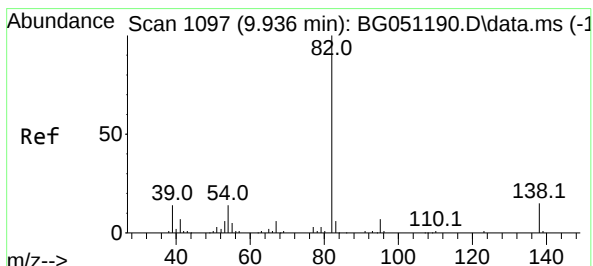
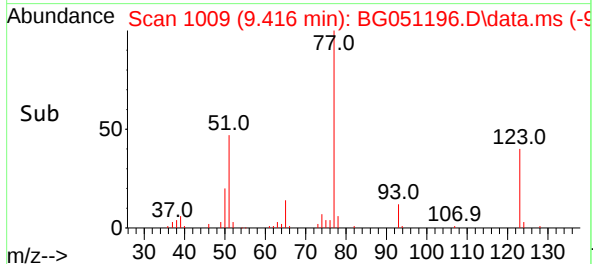
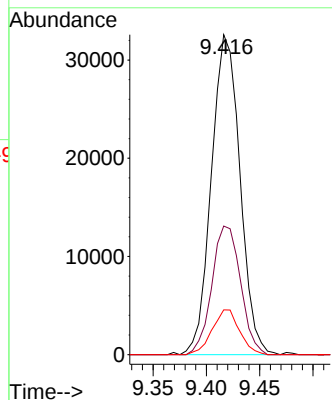
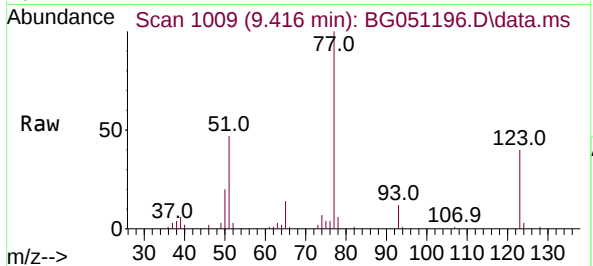
DBLQ4MSD

Tgt Ion: 77 Resp: 60784
Ion Ratio Lower Upper
77 100
123 40.2 30.1 45.1
65 14.0 9.6 14.4

Manual Integrations

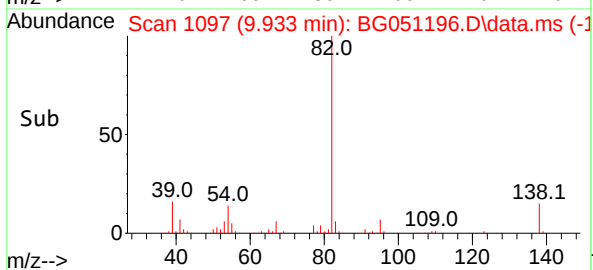
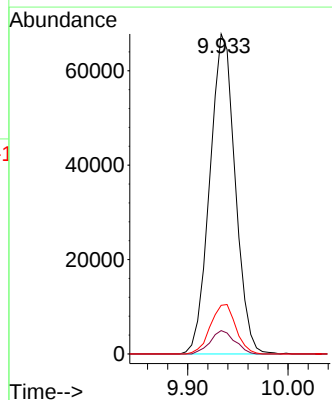
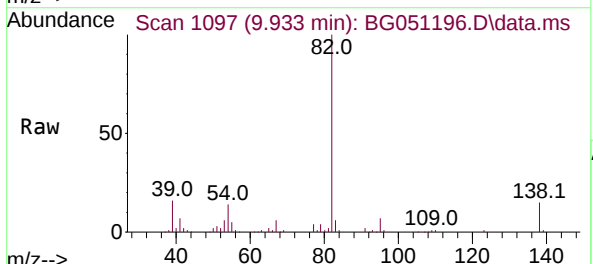
APPROVED

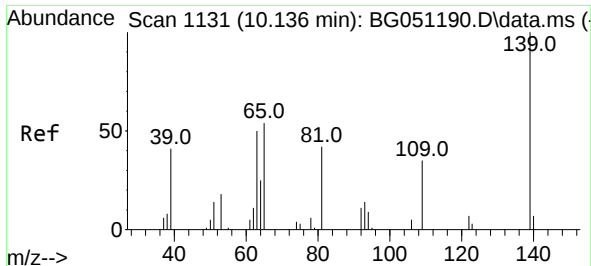
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#23
Isophorone
Concen: 21.641 ng/ul
RT: 9.933 min Scan# 1097
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

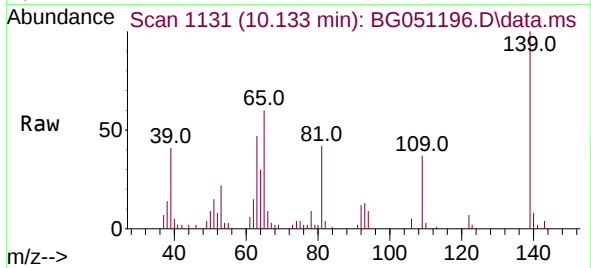
Tgt Ion: 82 Resp: 119083
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 15.2 11.8 17.8





#25
2-Nitrophenol
Concen: 21.715 ng/ul
RT: 10.133 min Scan# 1131
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

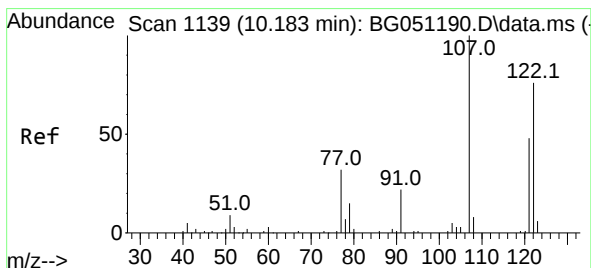
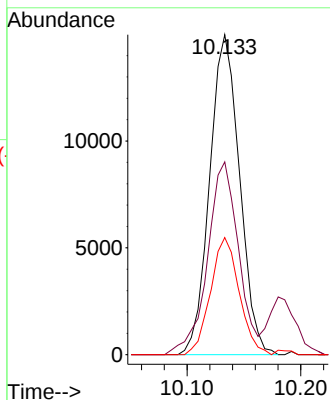
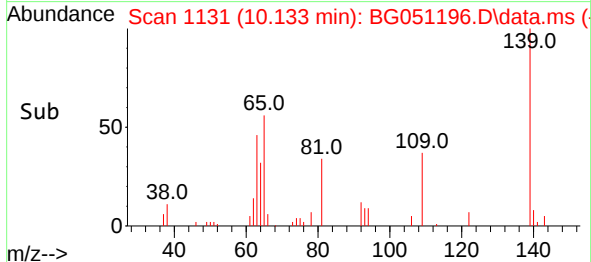
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



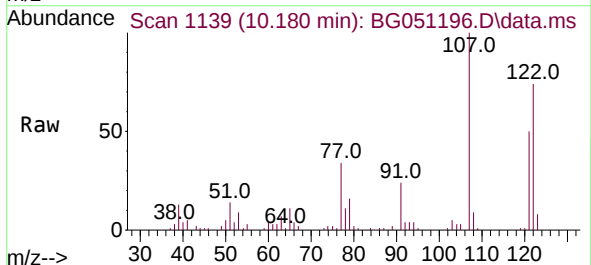
Tgt Ion:139 Resp: 2740
Ion Ratio Lower Upper
139 100
65 60.3 48.0 72.0
109 36.6 28.6 42.8

Manual Integrations
APPROVED

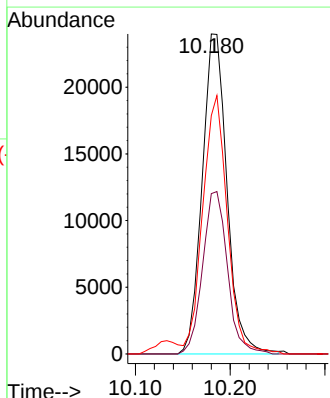
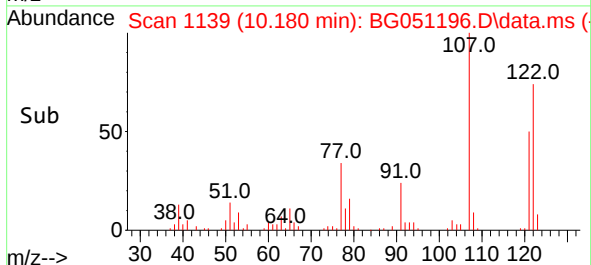
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

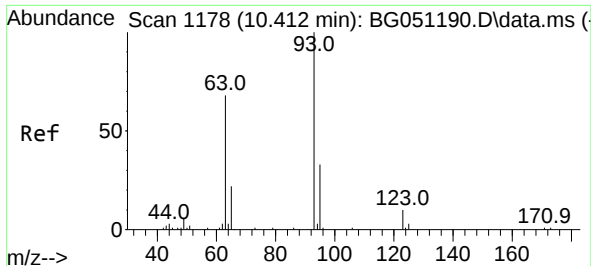


#26
2,4-Dimethylphenol
Concen: 16.914 ng/ul
RT: 10.180 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:107 Resp: 43644
Ion Ratio Lower Upper
107 100
121 50.1 39.3 58.9
122 74.5 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 21.532 ng/ul

RT: 10.415 min Scan# 1178

Delta R.T. 0.003 min

Lab File: BG051196.D

Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

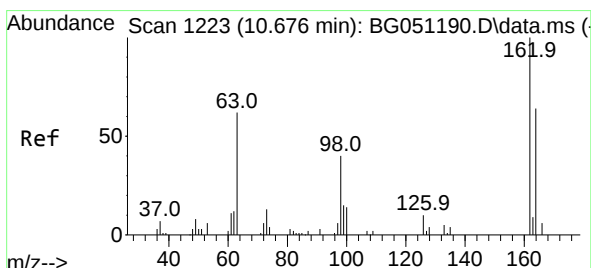
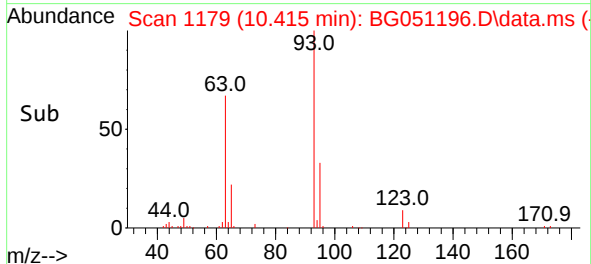
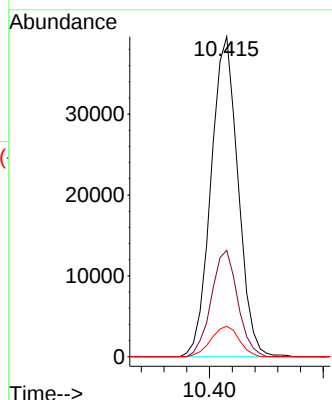
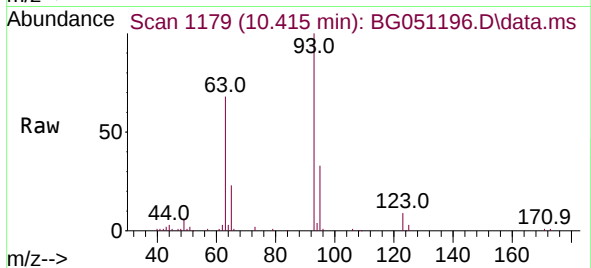
DBLQ4MSD

Tgt Ion: 93	Resp: 6540
Ion Ratio	Lower Upper
93 100	
95 33.3	26.5 39.7
123 9.5	8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#29

2,4-Dichlorophenol

Concen: 22.516 ng/ul

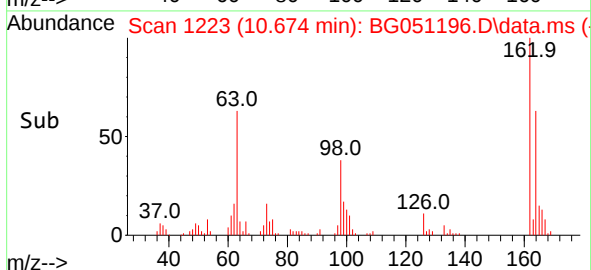
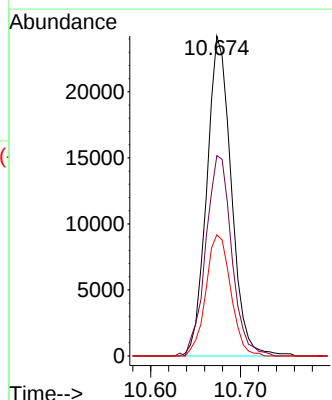
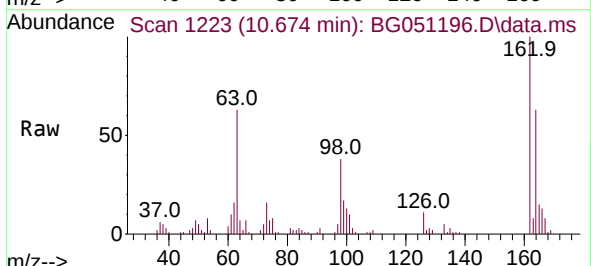
RT: 10.674 min Scan# 1223

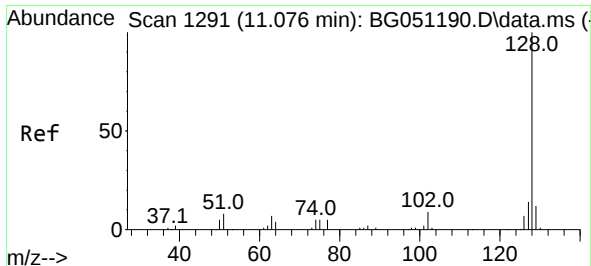
Delta R.T. -0.003 min

Lab File: BG051196.D

Acq: 24 Nov 2021 00:02

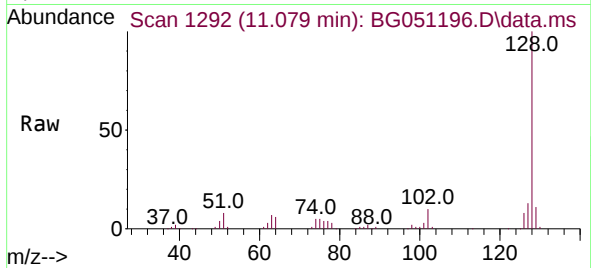
Tgt Ion:162	Resp: 45821
Ion Ratio	Lower Upper
162 100	
164 62.6	49.4 74.0
98 37.9	30.4 45.6





#30
Naphthalene
Concen: 21.707 ng/ul
RT: 11.079 min Scan# 11079
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

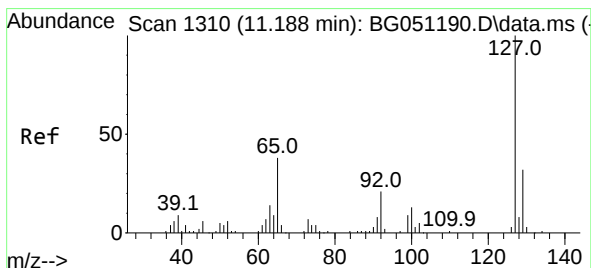
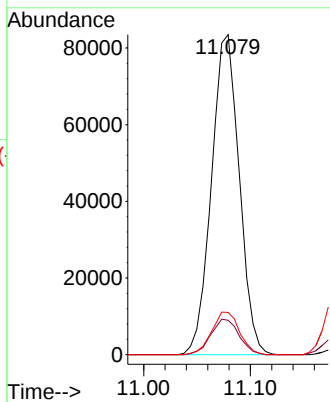
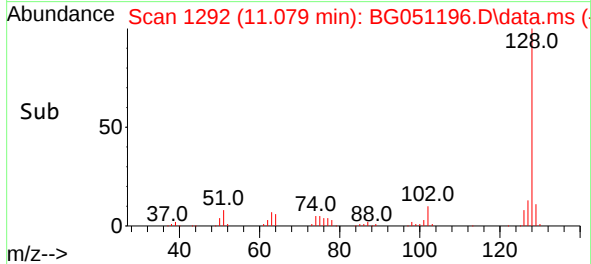
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



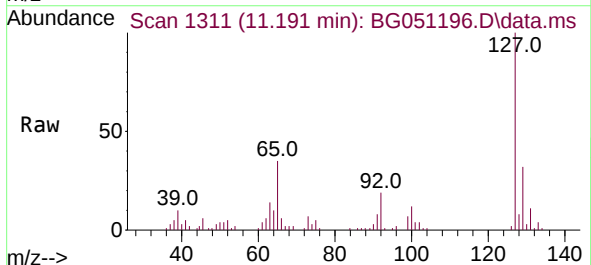
Tgt Ion:128 Resp: 151129
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.2 11.8 17.6

Manual Integrations
APPROVED

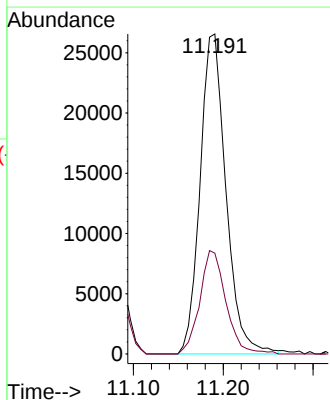
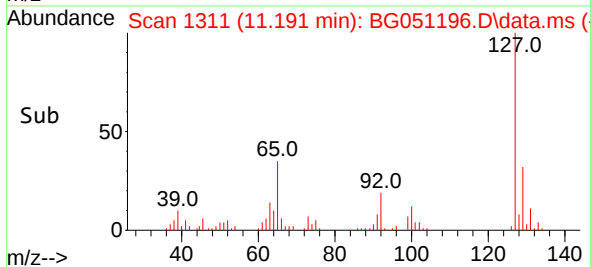
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

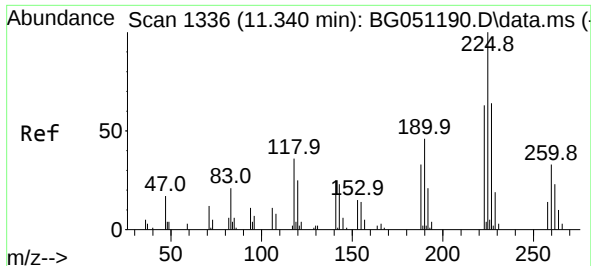


#32
4-Chloroaniline
Concen: 17.489 ng/ul
RT: 11.191 min Scan# 1311
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:127 Resp: 53108
Ion Ratio Lower Upper
127 100
129 31.5 26.2 39.2





#33
Hexachlorobutadiene
Concen: 21.453 ng/ul
RT: 11.343 min Scan# 1133
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

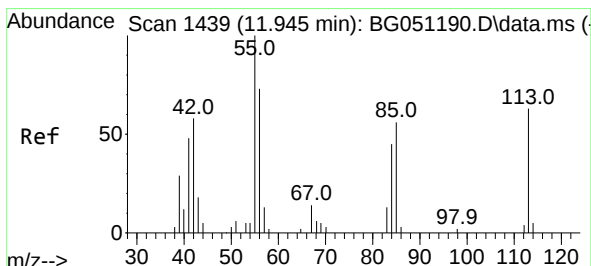
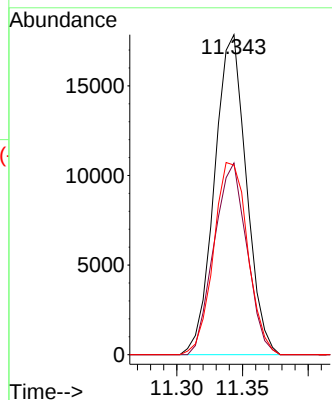
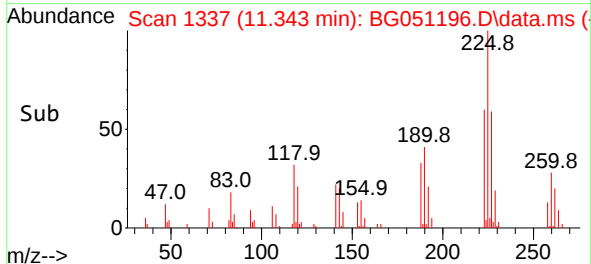
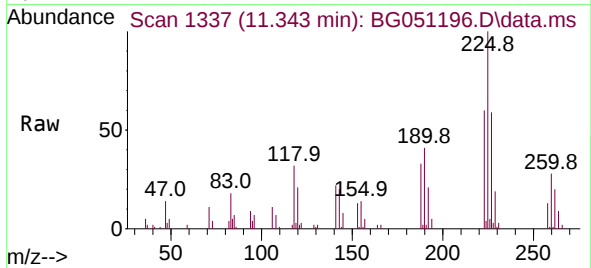
DBLQ4MSD

Tgt Ion:225 Resp: 3011
Ion Ratio Lower Upper
225 100
223 59.9 50.6 75.8
227 59.2 49.8 74.8

Manual Integrations

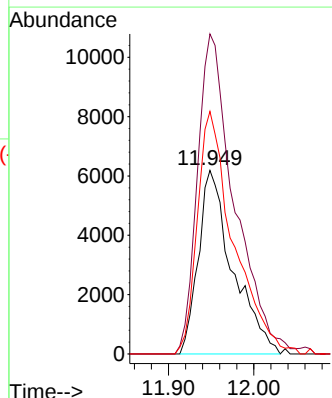
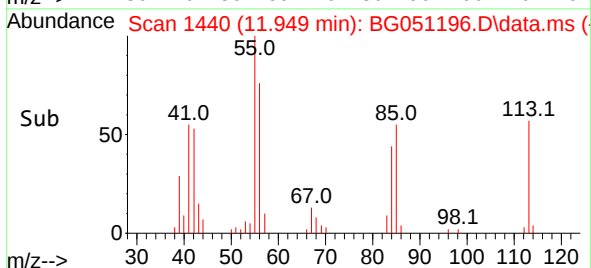
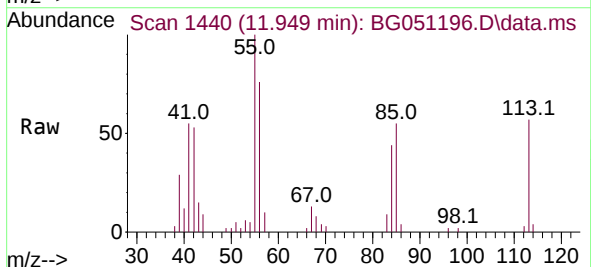
APPROVED

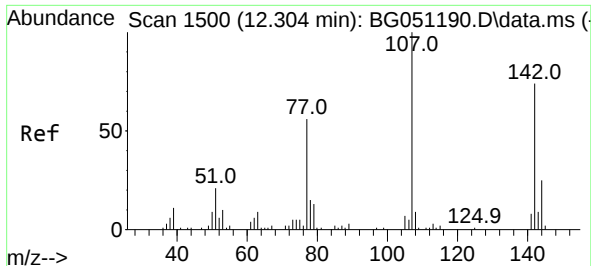
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#34
Caprolactam
Concen: 21.594 ng/ul
RT: 11.949 min Scan# 1440
Delta R.T. -0.009 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:113 Resp: 17276
Ion Ratio Lower Upper
113 100
55 174.3 147.0 220.6
56 132.1 109.2 163.8





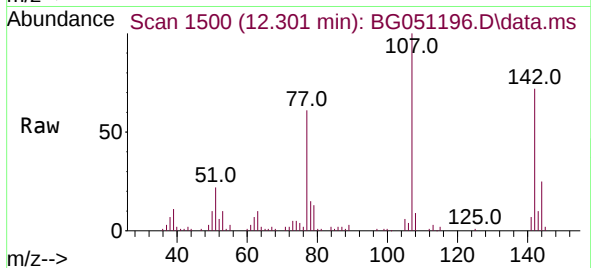
#35
4-Chloro-3-methylphenol
Concen: 23.743 ng/ul
RT: 12.301 min Scan# 1500
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

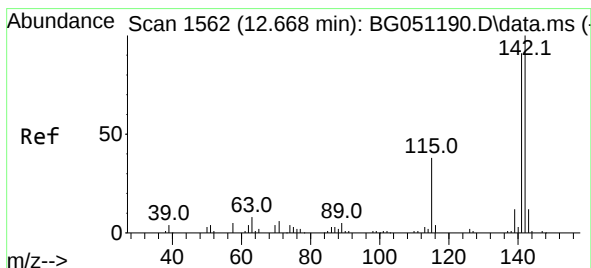
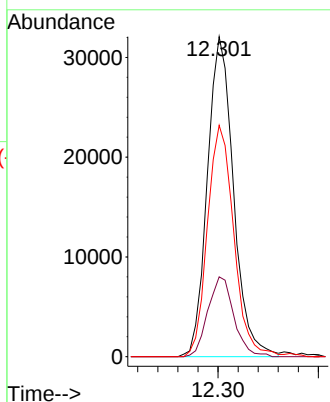
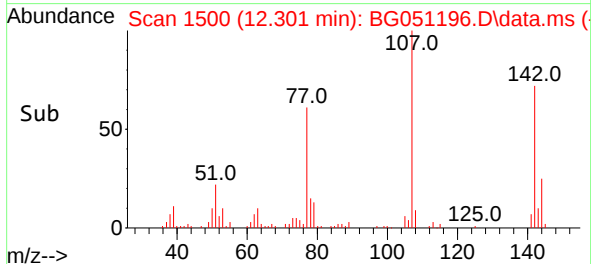


Tgt Ion:107 Resp: 58040
Ion Ratio Lower Upper
107 100
144 24.9 19.8 29.6
142 72.3 56.2 84.4

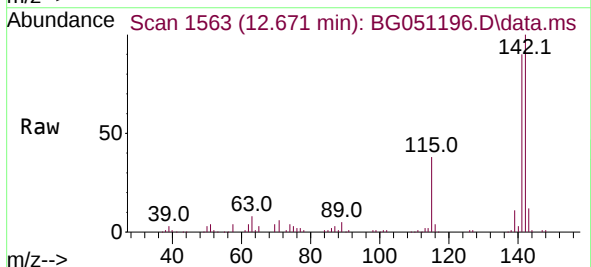
Manual Integrations

APPROVED

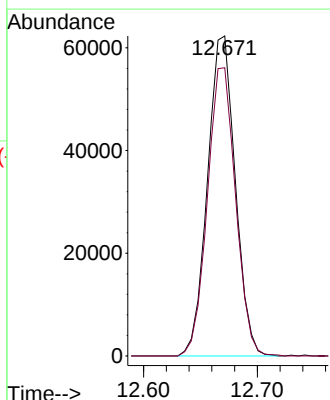
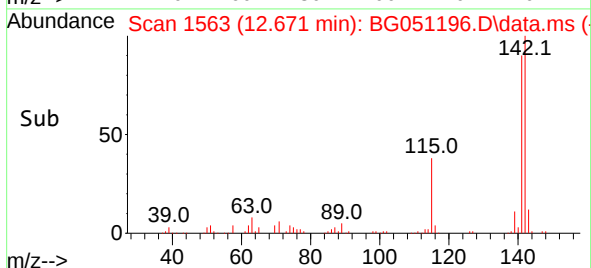
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

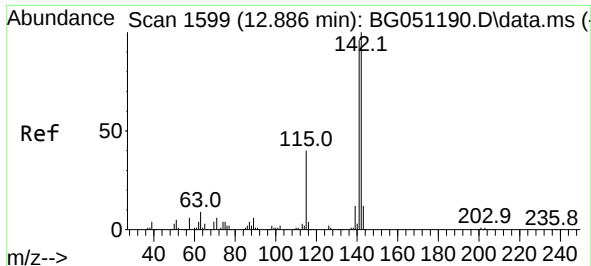


#36
2-Methylnaphthalene
Concen: 22.338 ng/ul
RT: 12.671 min Scan# 1563
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:142 Resp: 105787
Ion Ratio Lower Upper
142 100
141 90.1 73.3 109.9





#37

1-Methylnaphthalene

Concen: 21.584 ng/ul

RT: 12.889 min Scan# 1599

Delta R.T. 0.003 min

Lab File: BG051196.D

Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

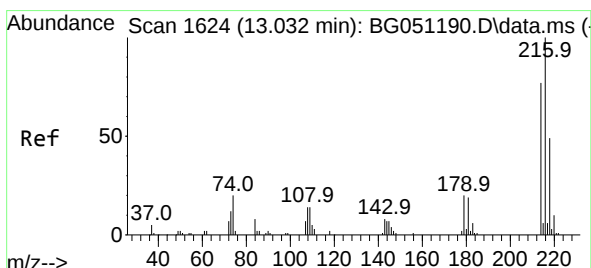
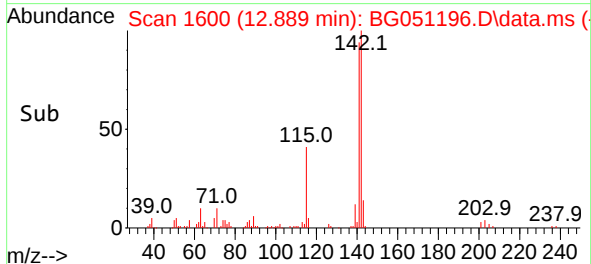
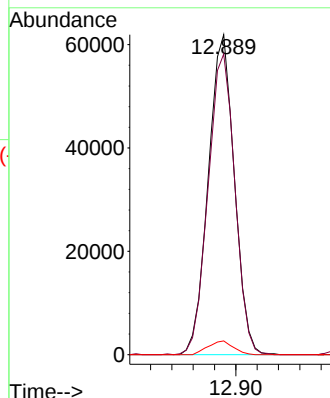
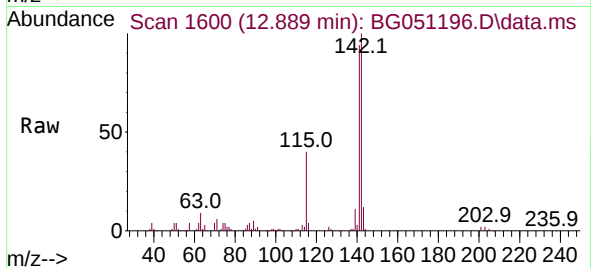
DBLQ4MSD

Tgt Ion:	142	Resp:	10516
Ion Ratio	Lower	Upper	
142	100		
141	93.9	77.8	116.8
116	4.3	3.3	4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.702 ng/ul

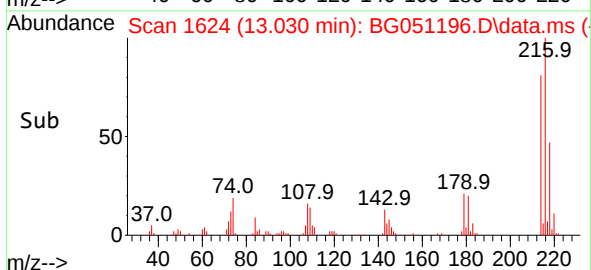
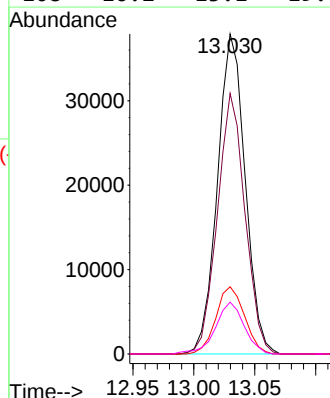
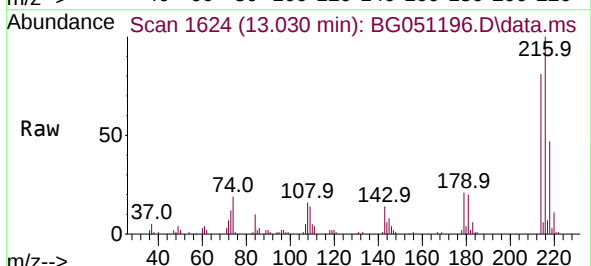
RT: 13.030 min Scan# 1624

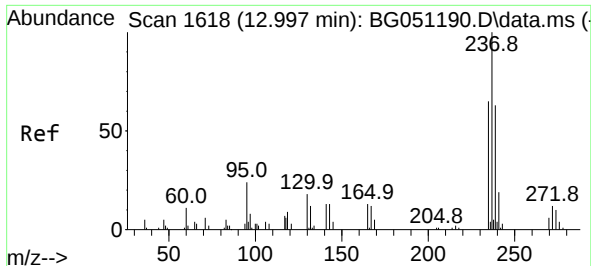
Delta R.T. -0.003 min

Lab File: BG051196.D

Acq: 24 Nov 2021 00:02

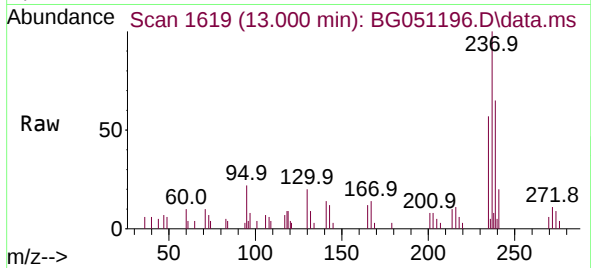
Tgt Ion:	216	Resp:	59985
Ion Ratio	Lower	Upper	
216	100		
214	81.4	61.0	91.4
179	21.0	16.2	24.2
108	16.2	13.1	19.7





#40
Hexachlorocyclopentadiene
Concen: 8.034 ng/ul
RT: 13.000 min Scan# 1619
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

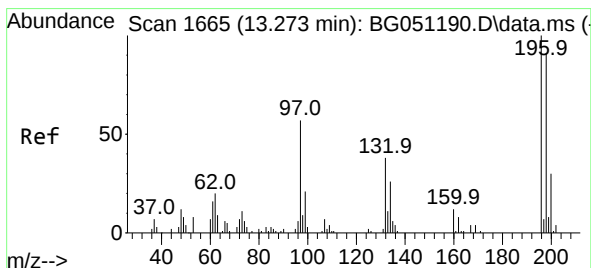
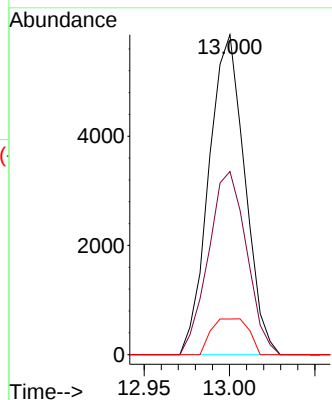
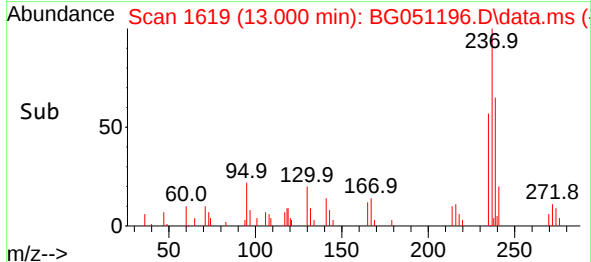
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



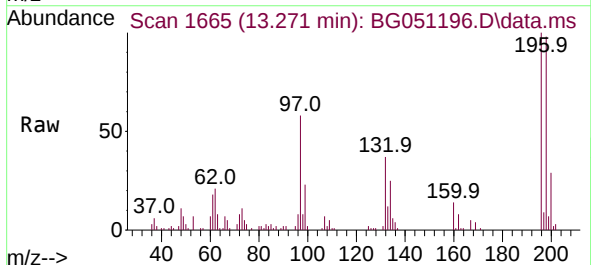
Tgt Ion:237 Resp: 8580
Ion Ratio Lower Upper
237 100
235 57.3 49.4 74.0
272 11.2 11.1 16.7

Manual Integrations
APPROVED

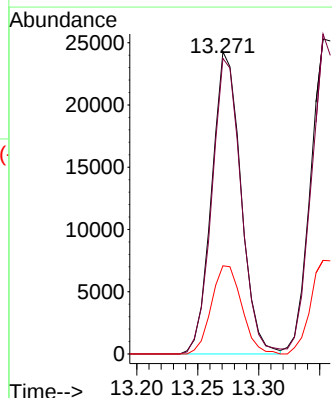
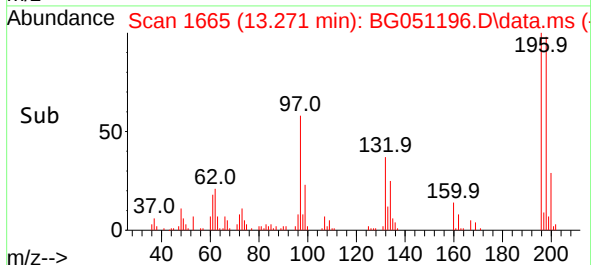
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

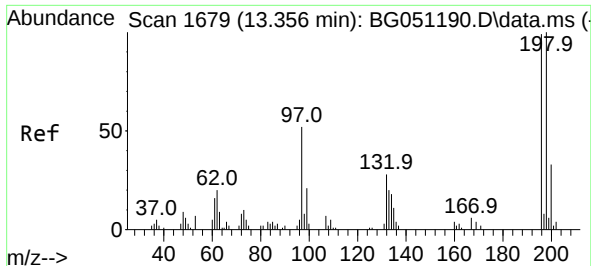


#41
2,4,6-Trichlorophenol
Concen: 24.395 ng/ul
RT: 13.271 min Scan# 1665
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:196 Resp: 40450
Ion Ratio Lower Upper
196 100
198 97.8 74.3 111.5
200 29.2 23.8 35.6





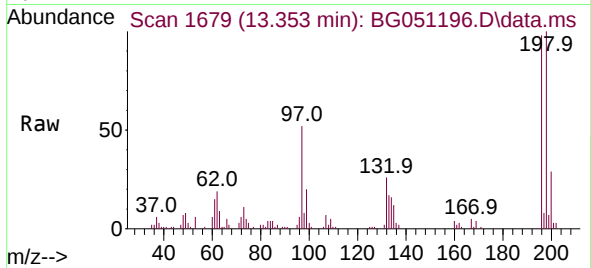
#42
2,4,5-Trichlorophenol
Concen: 26.447 ng/ul
RT: 13.353 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

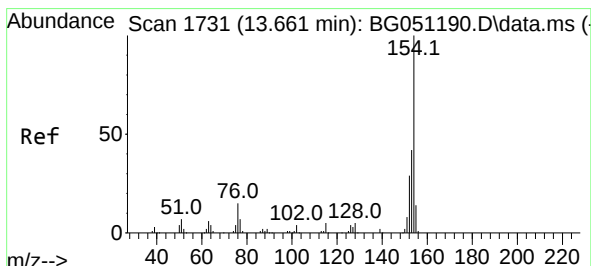
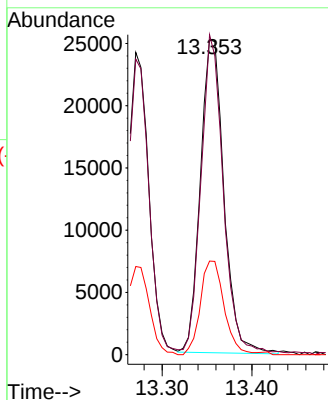
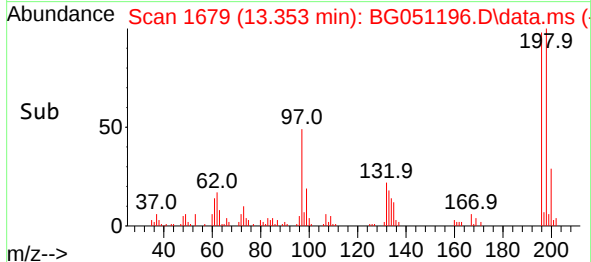


Tgt Ion:196 Resp: 4592
Ion Ratio Lower Upper
196 100
198 101.5 77.0 115.4
200 29.7 25.4 38.2

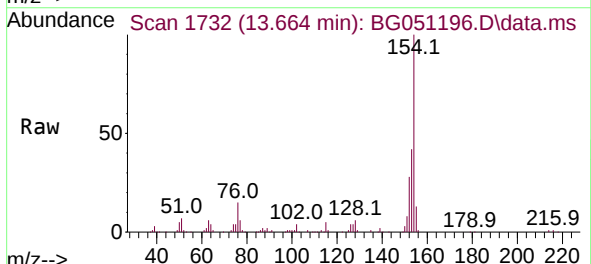
Manual Integrations

APPROVED

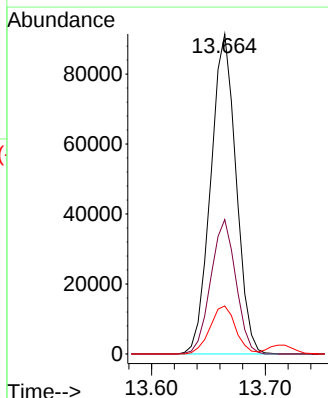
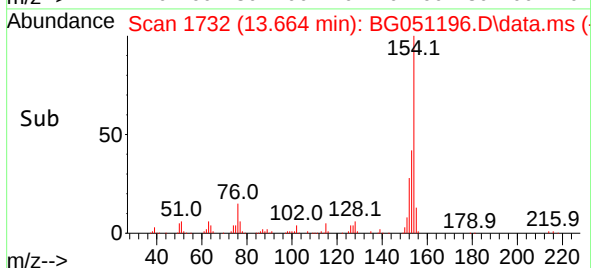
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

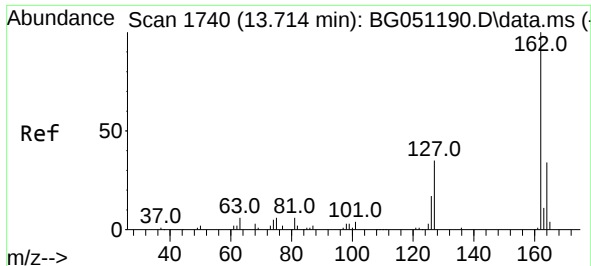


#43
1,1'-Biphenyl
Concen: 22.536 ng/ul
RT: 13.664 min Scan# 1732
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



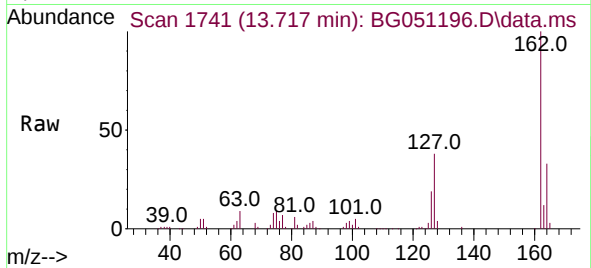
Tgt Ion:154 Resp: 141667
Ion Ratio Lower Upper
154 100
153 42.0 34.5 51.7
76 15.0 13.1 19.7





#44
2-Chloronaphthalene
Concen: 22.725 ng/ul
RT: 13.717 min Scan# 1740
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

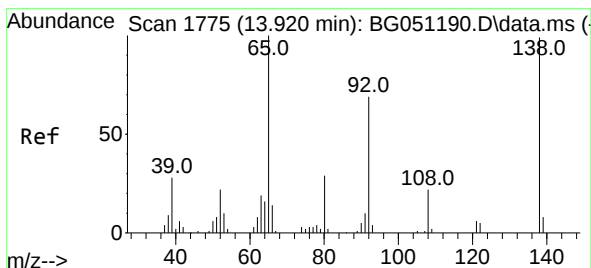
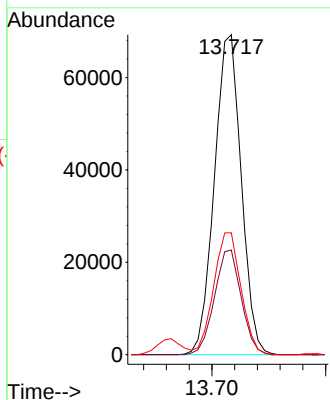
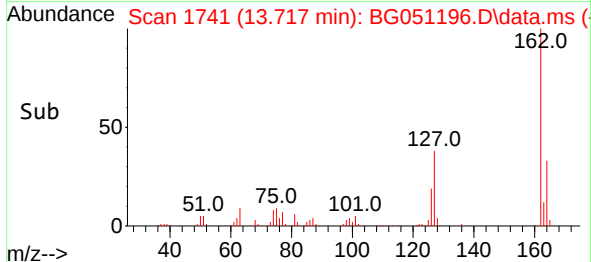
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:162 Resp: 11363
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.1 31.0 46.4

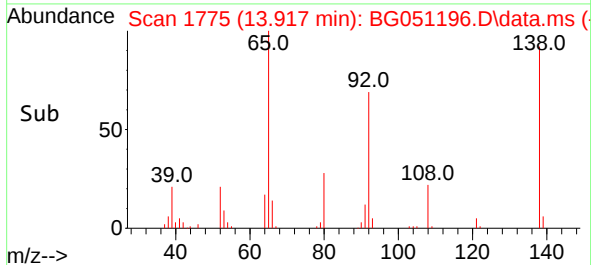
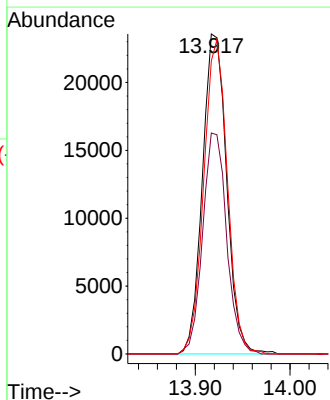
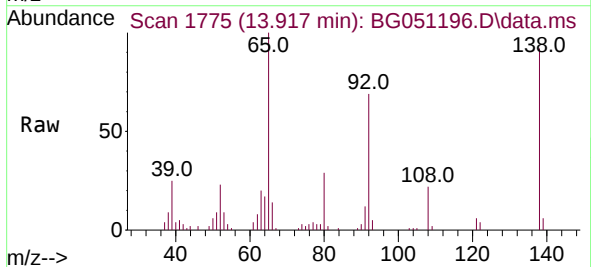
Manual Integrations
APPROVED

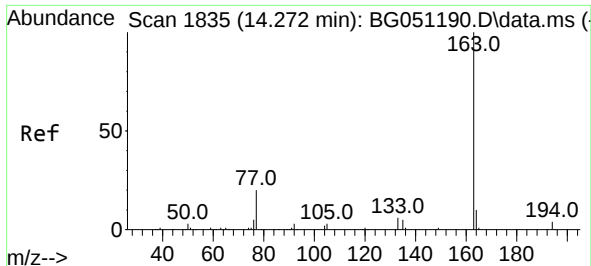
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#45
2-Nitroaniline
Concen: 24.212 ng/ul
RT: 13.917 min Scan# 1775
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

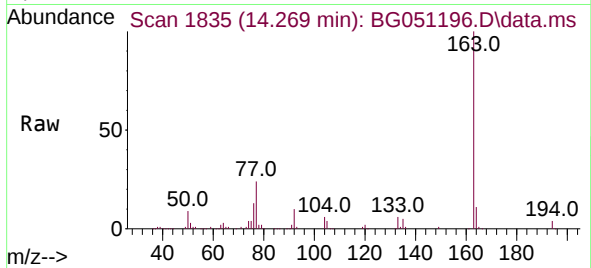
Tgt Ion: 65 Resp: 41903
Ion Ratio Lower Upper
65 100
92 69.0 53.0 79.4
138 91.6 67.4 101.0





#47
Dimethylphthalate
Concen: 23.114 ng/ul
RT: 14.269 min Scan# 1835
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

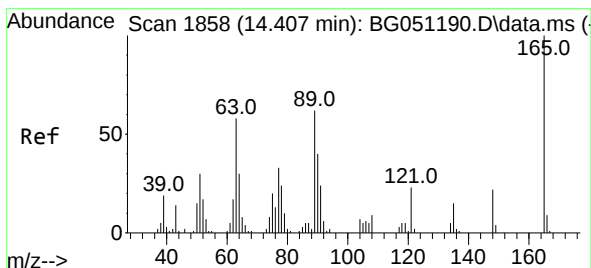
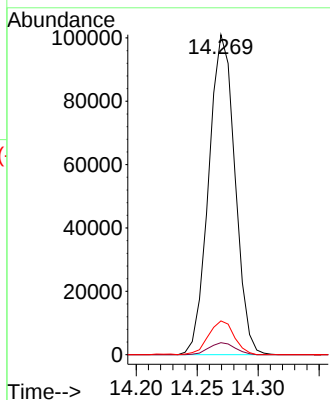
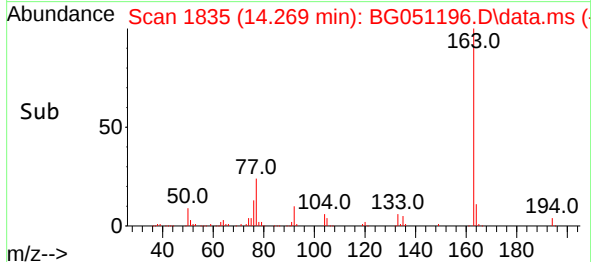
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



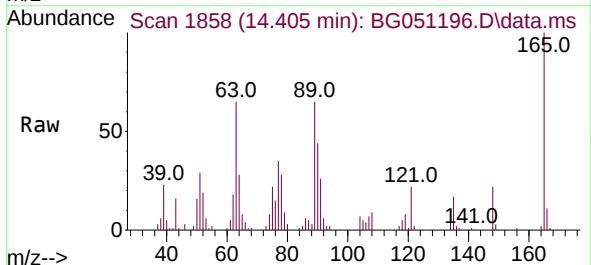
Tgt Ion:163 Resp: 151514
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.6 8.2 12.4

Manual Integrations
APPROVED

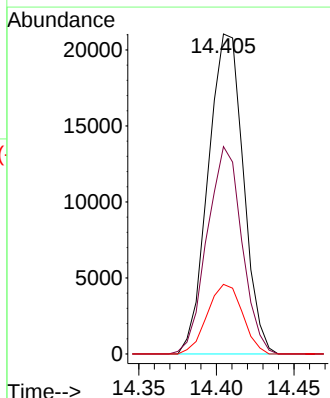
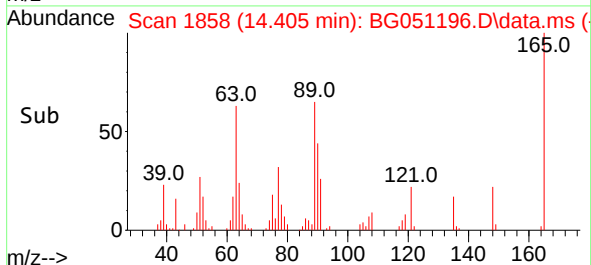
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

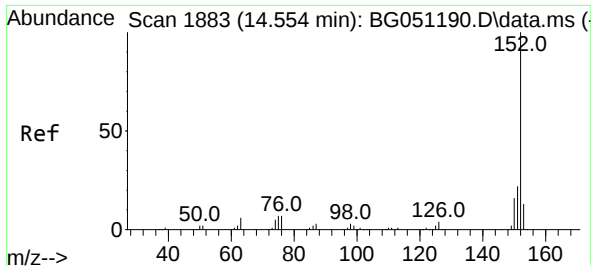


#48
2,6-Dinitrotoluene
Concen: 24.099 ng/ul
RT: 14.405 min Scan# 1858
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



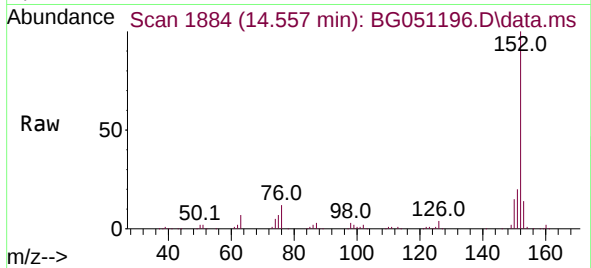
Tgt Ion:165 Resp: 33182
Ion Ratio Lower Upper
165 100
89 64.8 57.4 86.0
121 21.8 18.8 28.2





#50
Acenaphthylene
Concen: 22.968 ng/ul
RT: 14.557 min Scan# 1883
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

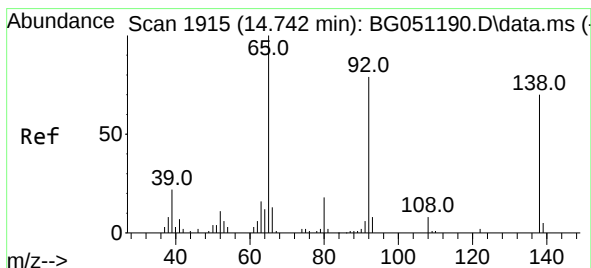
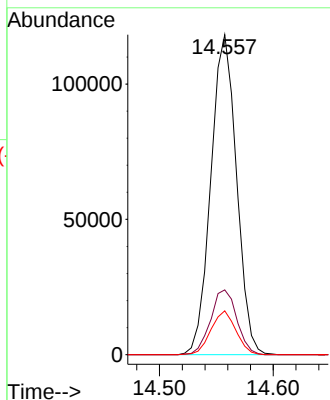
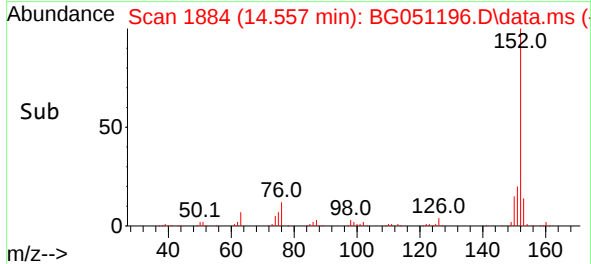
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:152 Resp: 185309
Ion Ratio Lower Upper
152 100
151 20.3 17.4 26.0
153 13.7 10.3 15.5

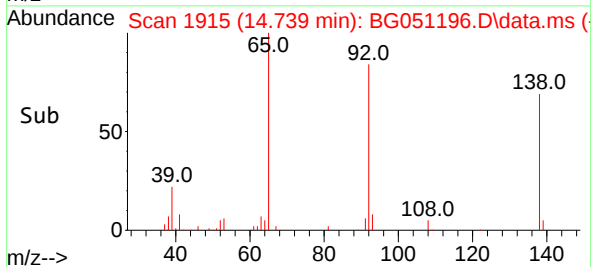
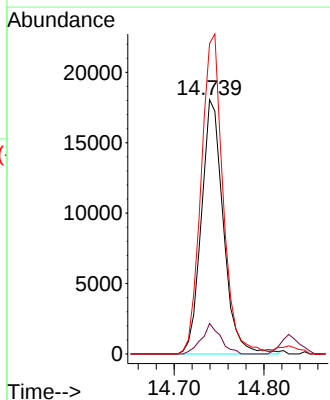
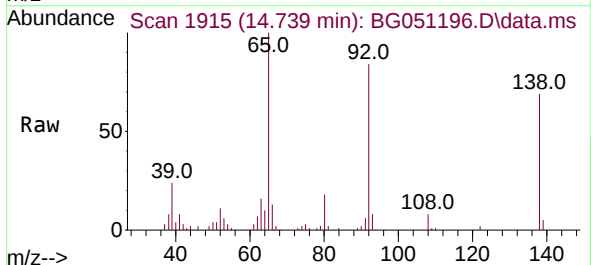
Manual Integrations
APPROVED

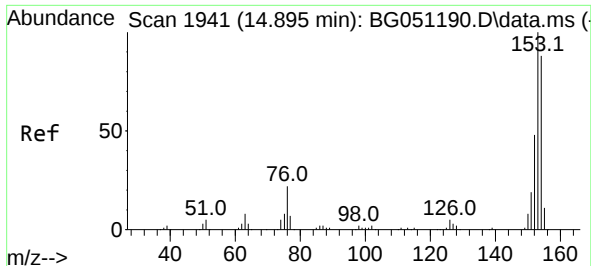
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#51
3-Nitroaniline
Concen: 22.526 ng/ul
RT: 14.739 min Scan# 1915
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:138 Resp: 30659
Ion Ratio Lower Upper
138 100
108 12.0 8.8 13.2
92 122.1 98.0 147.0





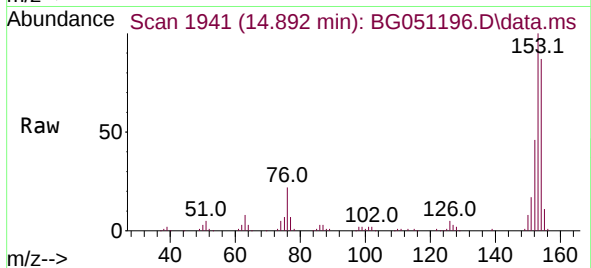
#52
Acenaphthene
Concen: 23.228 ng/ul
RT: 14.892 min Scan# 1941
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

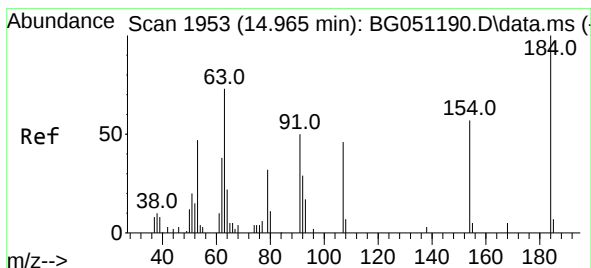
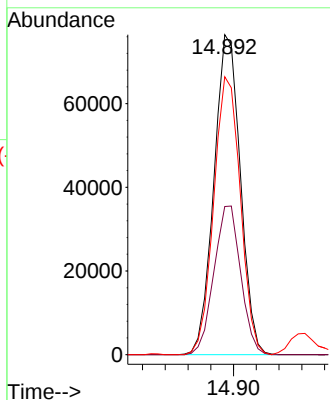
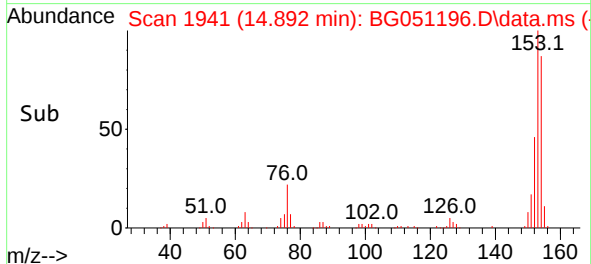


Tgt Ion:153 Resp: 123592
Ion Ratio Lower Upper
153 100
152 46.3 36.5 54.7
154 86.9 65.8 98.6

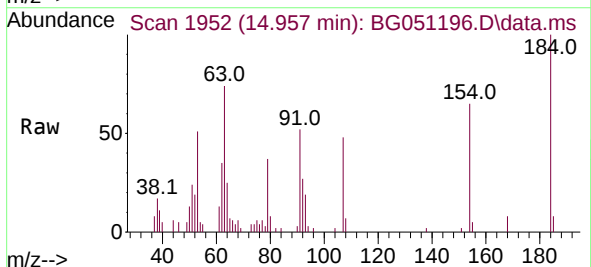
Manual Integrations

APPROVED

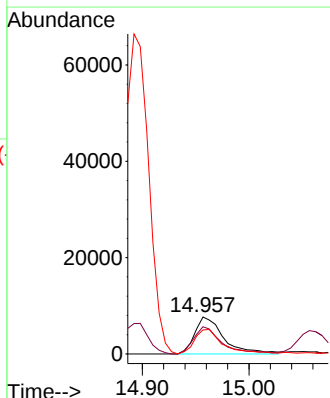
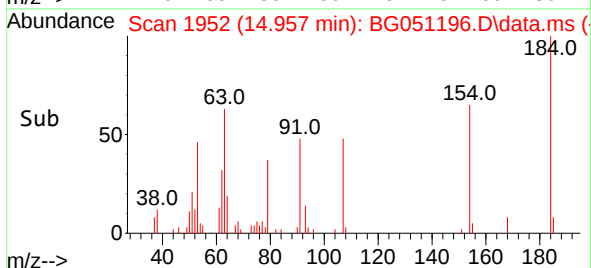
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

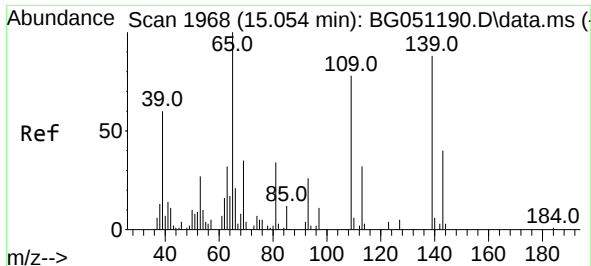


#53
2,4-Dinitrophenol
Concen: 19.142 ng/ul
RT: 14.957 min Scan# 1952
Delta R.T. -0.009 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



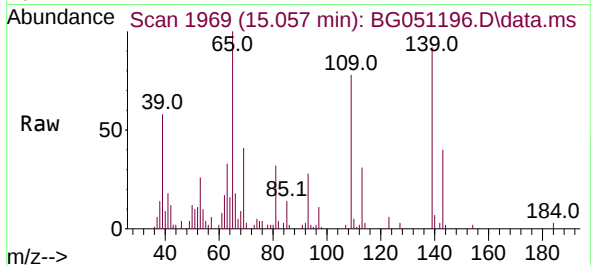
Tgt Ion:184 Resp: 14569
Ion Ratio Lower Upper
184 100
63 73.7 66.2 99.2
154 65.1 53.6 80.4





#55
4-Nitrophenol
Concen: 24.684 ng/ul
RT: 15.057 min Scan# 1968
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

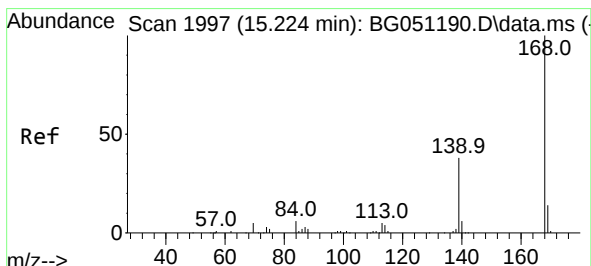
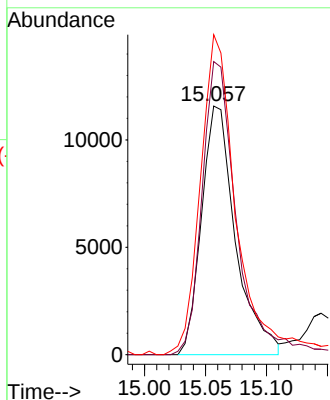
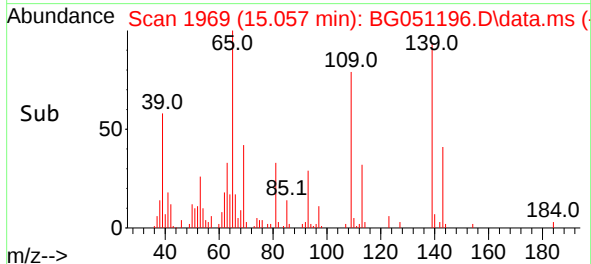
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



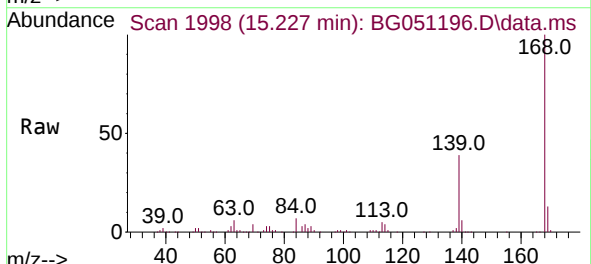
Tgt Ion:109 Resp: 2244
Ion Ratio Lower Upper
109 100
139 117.9 88.7 133.1
65 128.7 113.6 170.4

Manual Integrations
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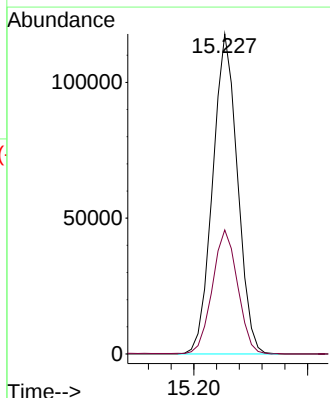
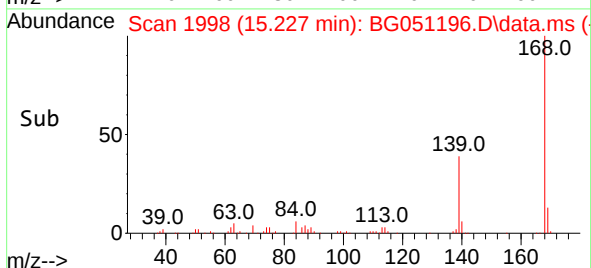
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

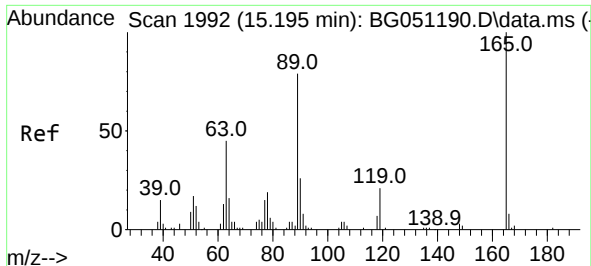


#56
Dibenzofuran
Concen: 23.249 ng/ul
RT: 15.227 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:168 Resp: 178428
Ion Ratio Lower Upper
168 100
139 38.8 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 24.549 ng/ul
RT: 15.198 min Scan# 1992
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

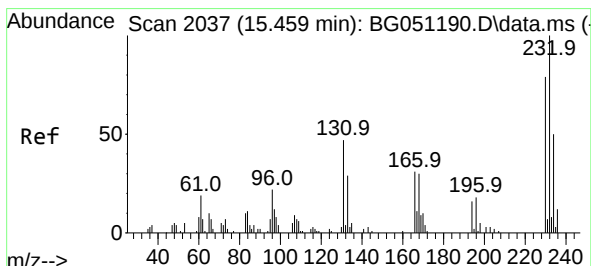
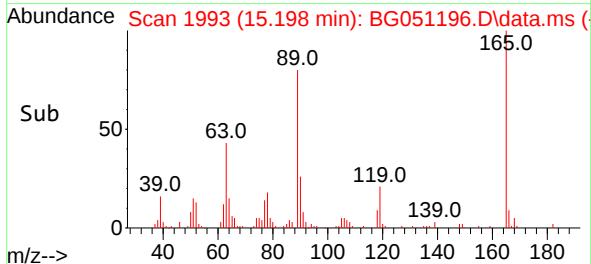
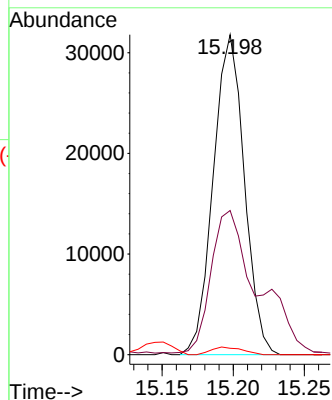
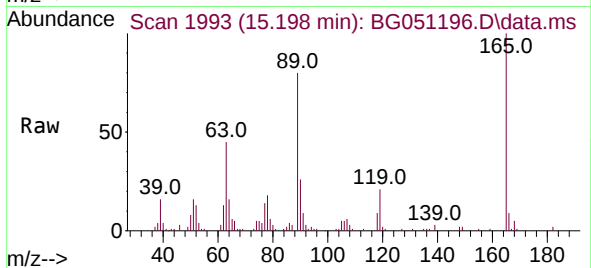
DBLQ4MSD

Tgt Ion:165 Resp: 48278
Ion Ratio Lower Upper
165 100
63 45.1 42.1 63.1
182 2.0 1.8 2.8

Manual Integrations

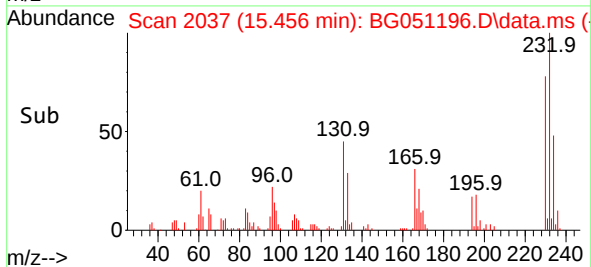
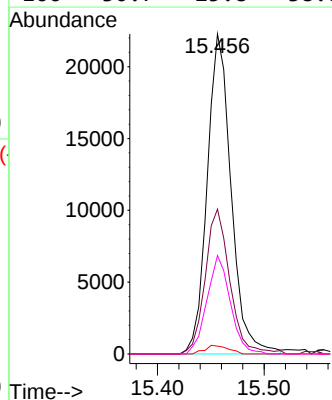
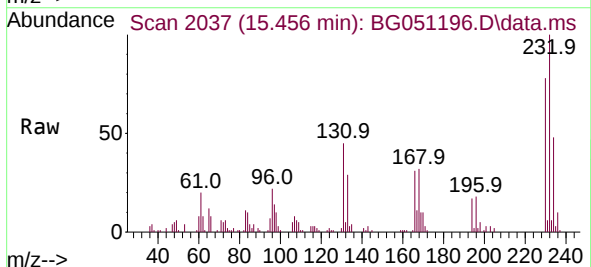
APPROVED

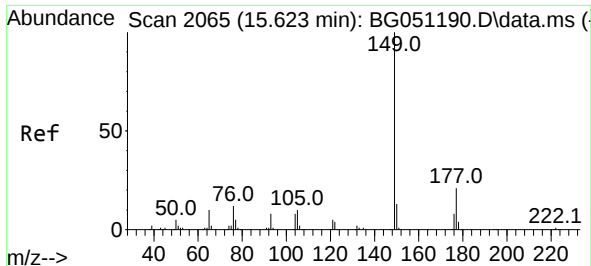
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.569 ng/ul
RT: 15.456 min Scan# 2037
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:232 Resp: 34865
Ion Ratio Lower Upper
232 100
131 45.3 38.9 58.3
130 2.5 2.4 3.6
166 30.7 25.8 38.8





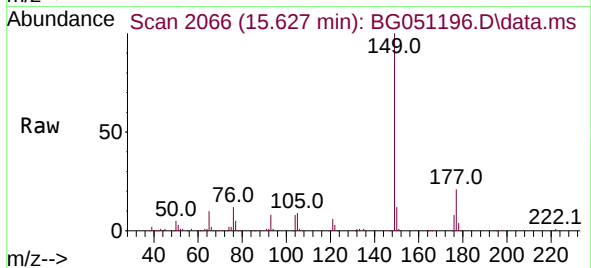
#59
Diethylphthalate
Concen: 24.057 ng/ul
RT: 15.627 min Scan# 2065
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

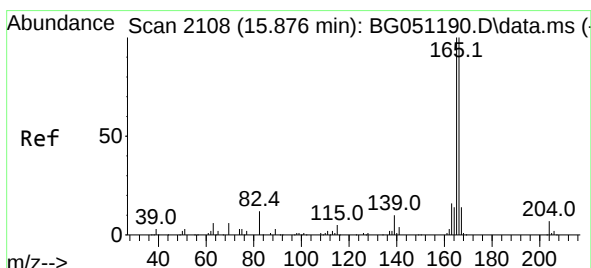
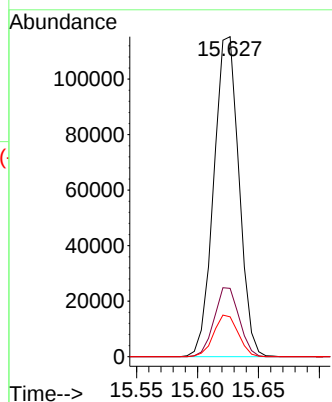
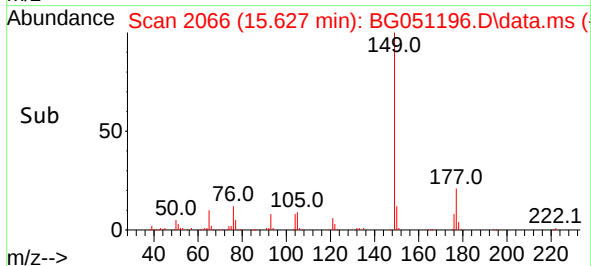


Tgt Ion:149 Resp: 16552
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.4 10.1 15.1

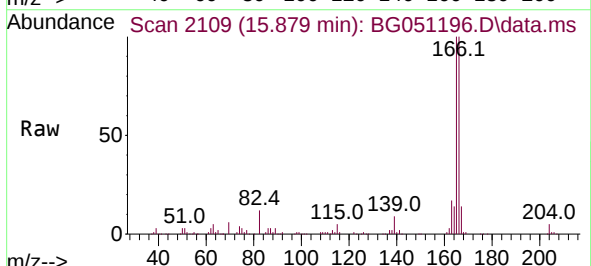
Manual Integrations

APPROVED

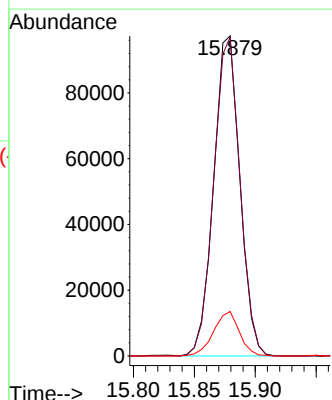
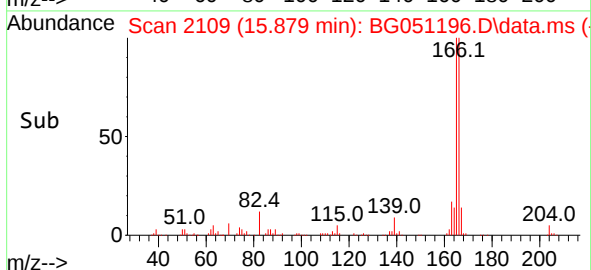
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

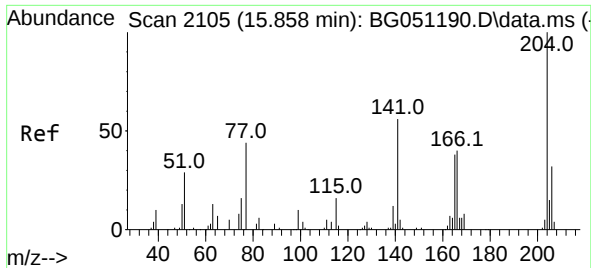


#61
Fluorene
Concen: 23.695 ng/ul
RT: 15.879 min Scan# 2109
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:166 Resp: 145666
Ion Ratio Lower Upper
166 100
165 99.6 81.0 121.6
167 13.9 11.0 16.4





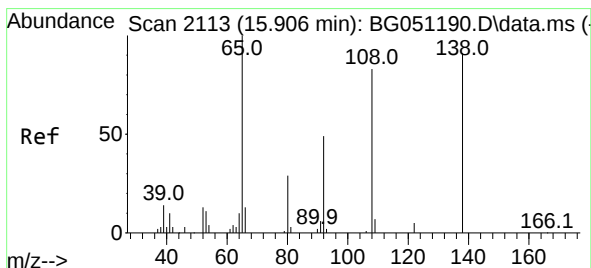
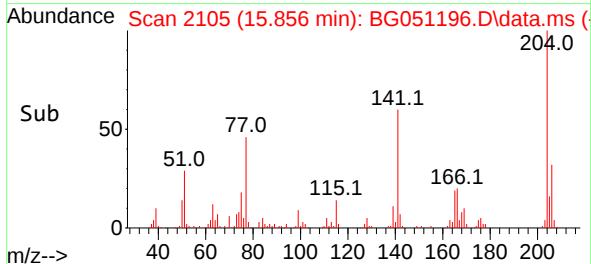
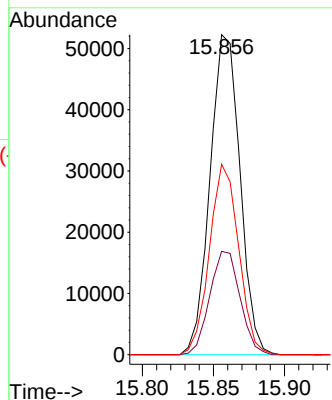
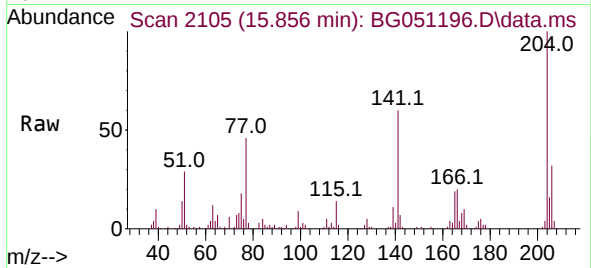
#62
4-Chlorophenyl-phenylether
Concen: 23.173 ng/ul
RT: 15.856 min Scan# 2105
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD

Tgt Ion:204 Resp: 7677
Ion Ratio Lower Upper
204 100
206 32.3 27.4 41.2
141 59.5 48.6 73.0

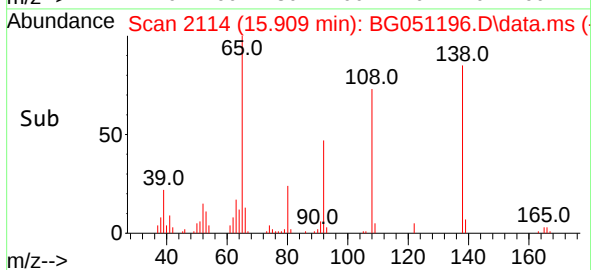
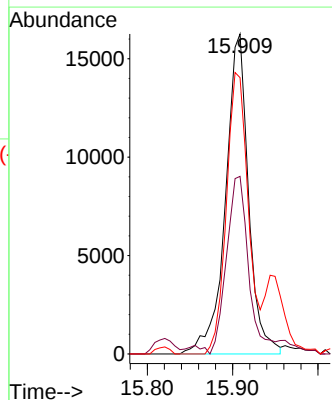
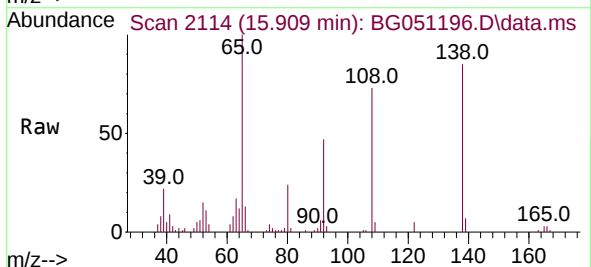
Manual Integrations
APPROVED

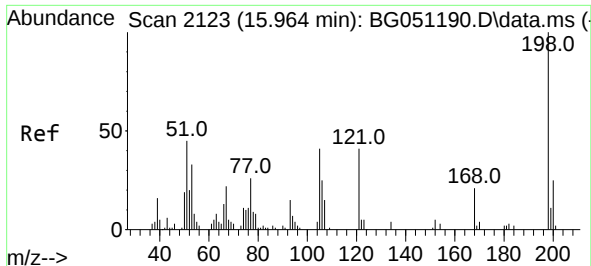
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#63
4-Nitroaniline
Concen: 23.086 ng/ul
RT: 15.909 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:138 Resp: 30577
Ion Ratio Lower Upper
138 100
92 55.5 49.3 73.9
108 86.3 72.6 108.8





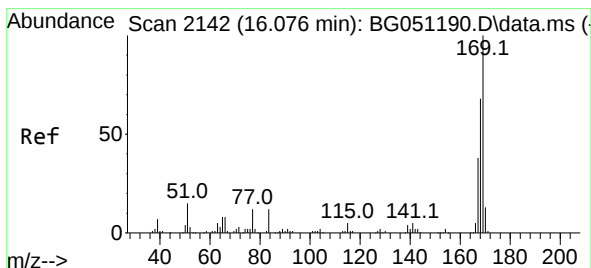
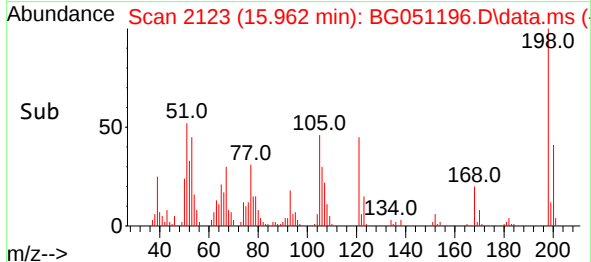
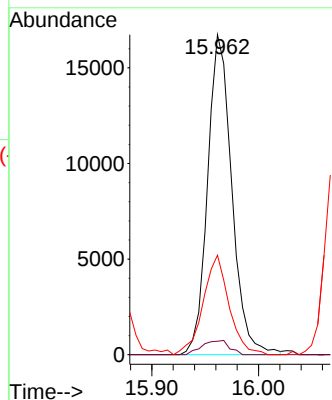
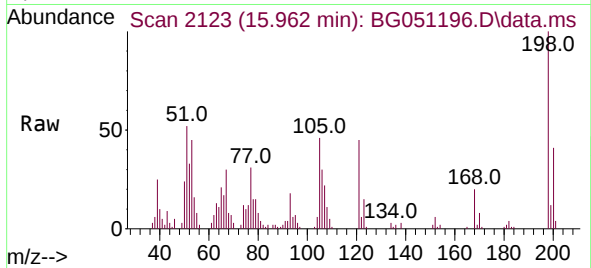
#66
4,6-Dinitro-2-methylphenol
Concen: 24.862 ng/ul
RT: 15.962 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD

Tgt Ion:198 Resp: 2645
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.8
77 31.1 23.2 34.8

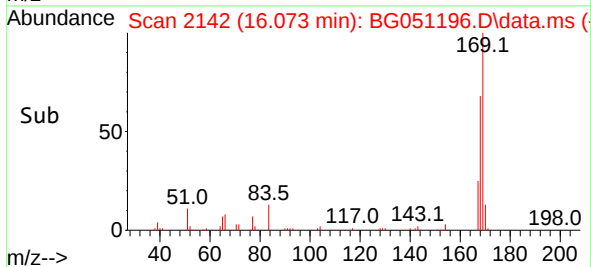
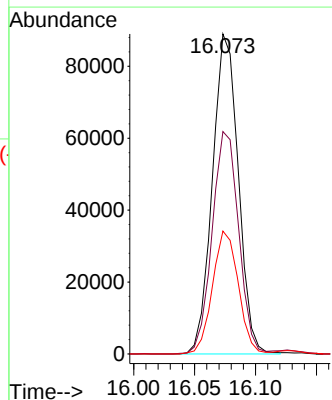
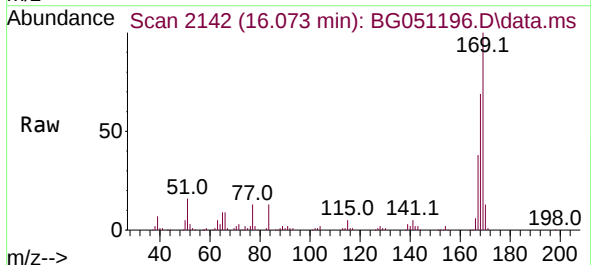
Manual Integrations
APPROVED

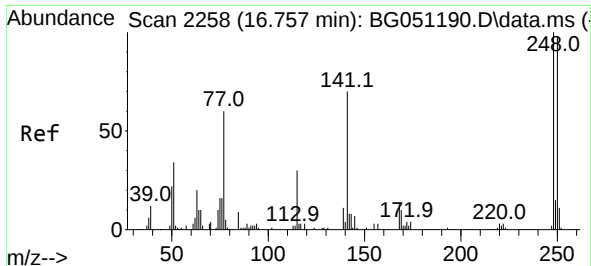
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#67
N-Nitrosodiphenylamine
Concen: 25.686 ng/ul
RT: 16.073 min Scan# 2142
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:169 Resp: 131481
Ion Ratio Lower Upper
169 100
168 69.5 58.5 87.7
167 38.4 31.3 46.9





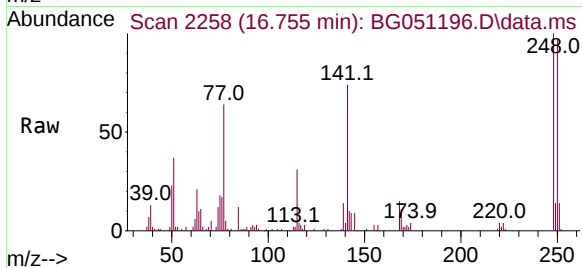
#68
4-Bromophenyl-phenylether
Concen: 25.112 ng/ul
RT: 16.755 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

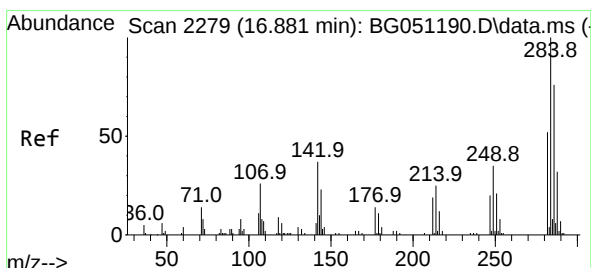
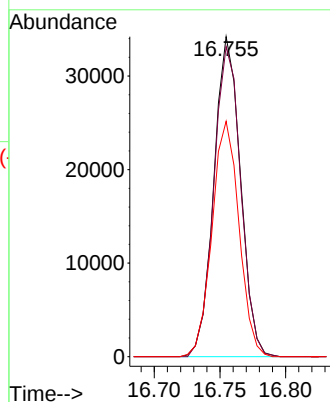
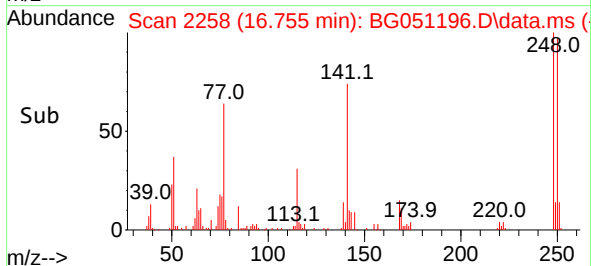


Tgt Ion:248 Resp: 48124
Ion Ratio Lower Upper
248 100
250 96.9 75.5 113.3
141 73.6 67.6 101.4

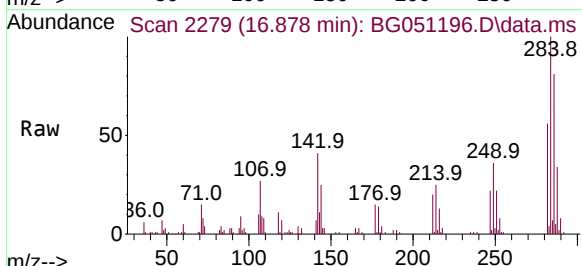
Manual Integrations

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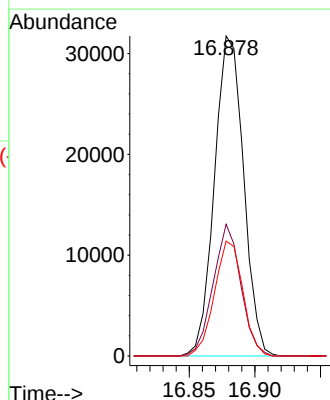
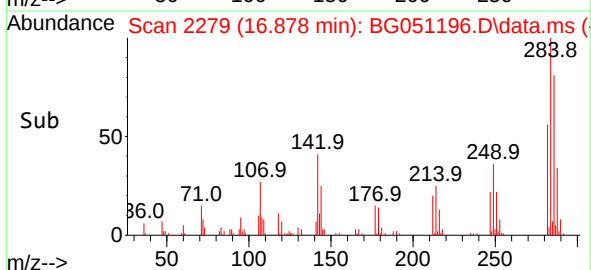
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

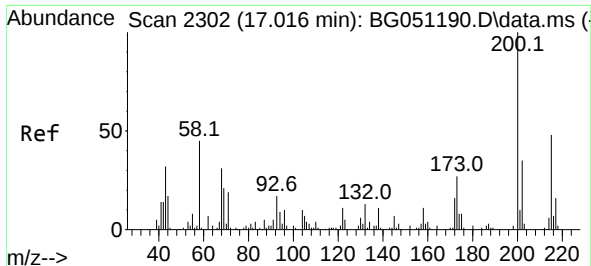


#69
Hexachlorobenzene
Concen: 25.060 ng/ul
RT: 16.878 min Scan# 2279
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



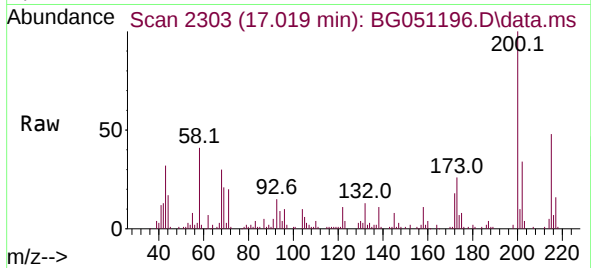
Tgt Ion:284 Resp: 48968
Ion Ratio Lower Upper
284 100
142 41.2 31.9 47.9
249 35.9 25.8 38.6





#70
 Atrazine
 Concen: 24.703 ng/ul
 RT: 17.019 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG051196.D
 Acq: 24 Nov 2021 00:02

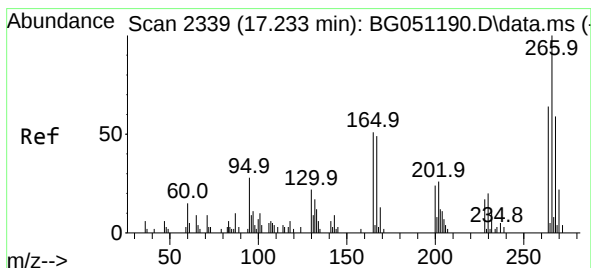
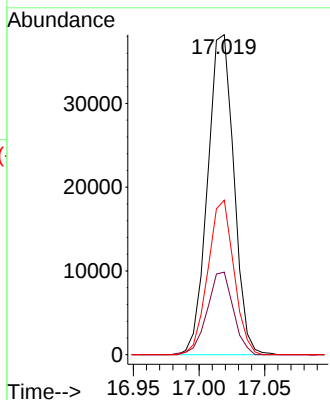
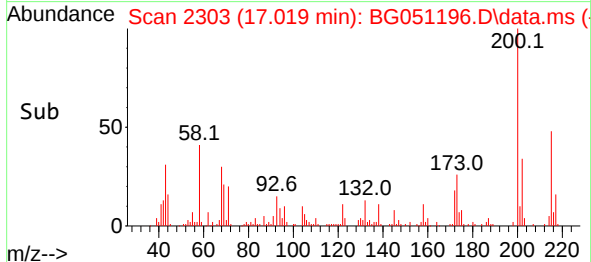
Instrument :
 BNA_G
 ClientSampleId :
 DBLQ4MSD



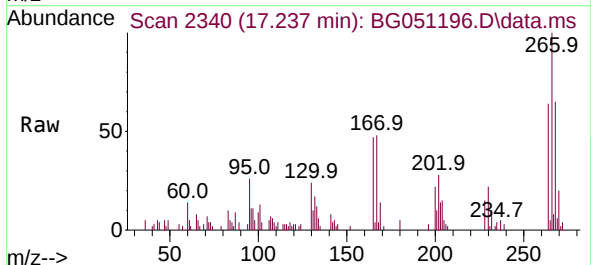
Tgt Ion:200 Resp: 53144
 Ion Ratio Lower Upper
 200 100
 173 25.8 20.2 30.2
 215 48.3 38.1 57.1

Manual Integrations
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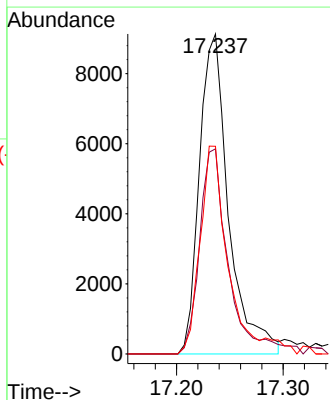
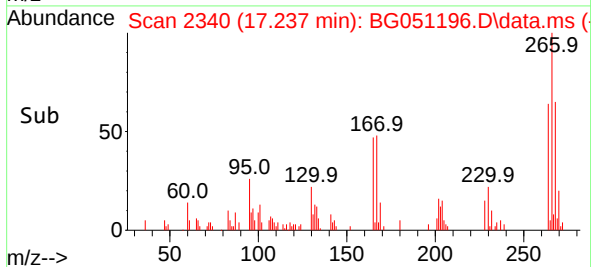
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

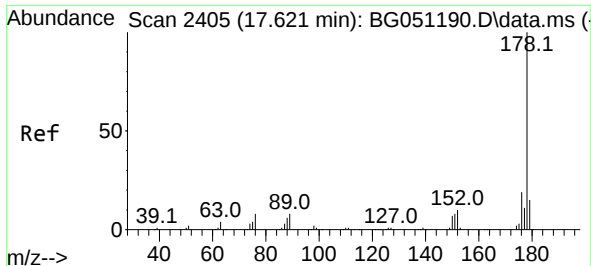


#71
 Pentachlorophenol
 Concen: 20.082 ng/ul
 RT: 17.237 min Scan# 2340
 Delta R.T. -0.003 min
 Lab File: BG051196.D
 Acq: 24 Nov 2021 00:02



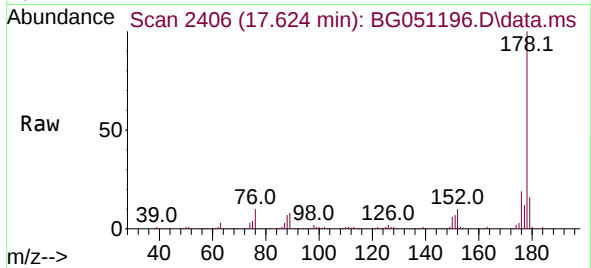
Tgt Ion:266 Resp: 17388
 Ion Ratio Lower Upper
 266 100
 264 64.1 54.3 81.5
 268 64.9 51.0 76.6





#72
Phenanthrene
Concen: 25.968 ng/u1
RT: 17.624 min Scan# 2406
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

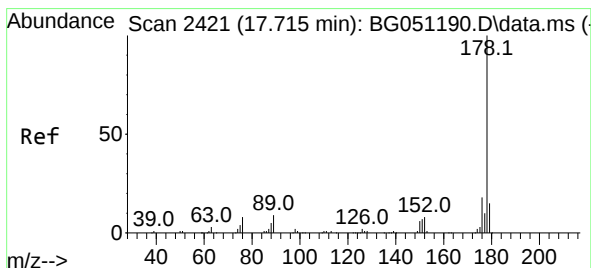
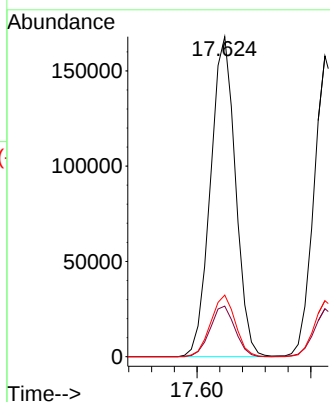
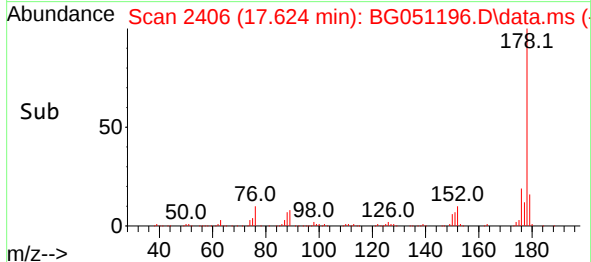
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



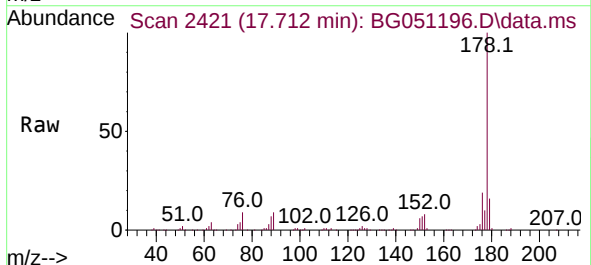
Tgt Ion:178 Resp: 256372
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.3 15.5 23.3

Manual Integrations
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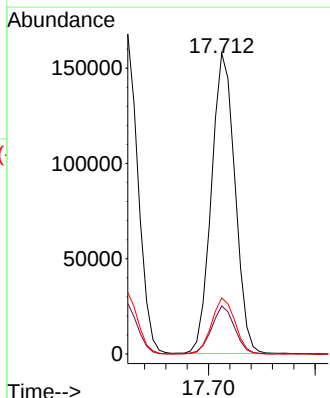
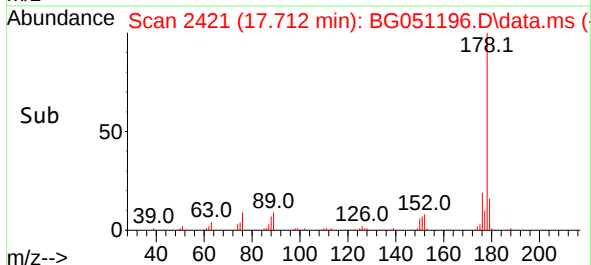
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

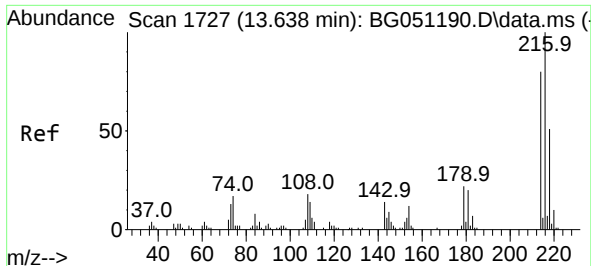


#74
Anthracene
Concen: 24.658 ng/u1
RT: 17.712 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



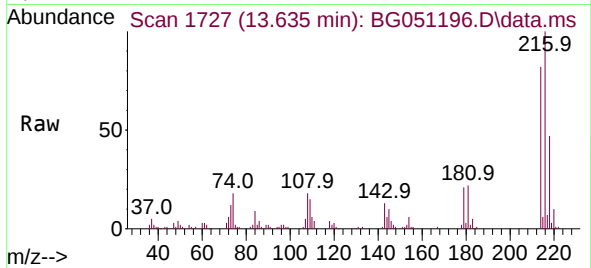
Tgt Ion:178 Resp: 241770
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.6 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.020 ng/uL
RT: 13.635 min Scan# 1727
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

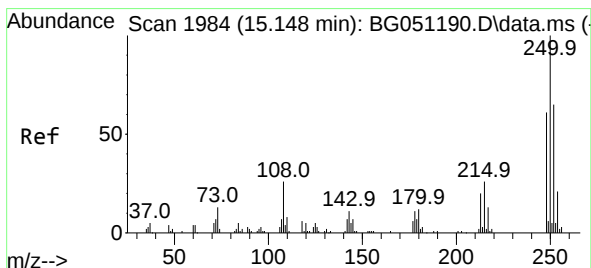
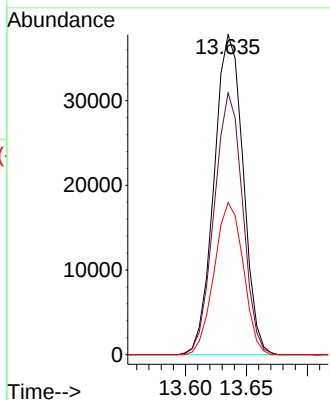
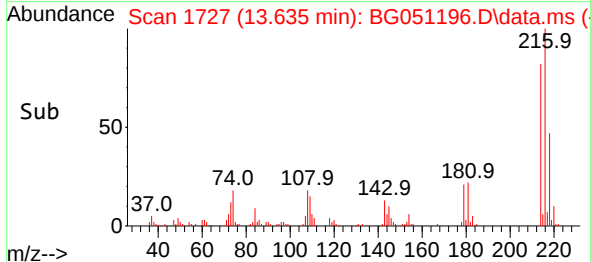
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



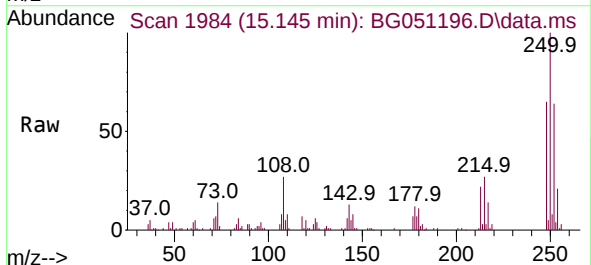
Tgt Ion:216 Resp: 62640
Ion Ratio Lower Upper
216 100
214 81.8 61.3 91.9
218 47.5 37.0 55.6

Manual Integrations
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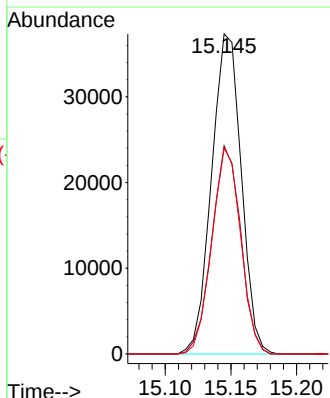
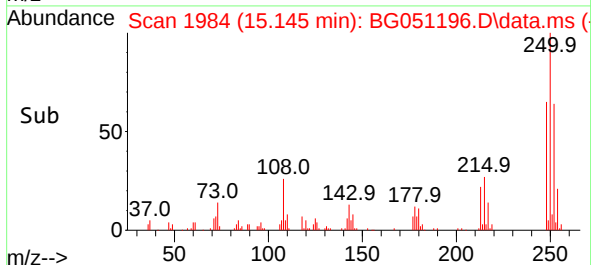
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

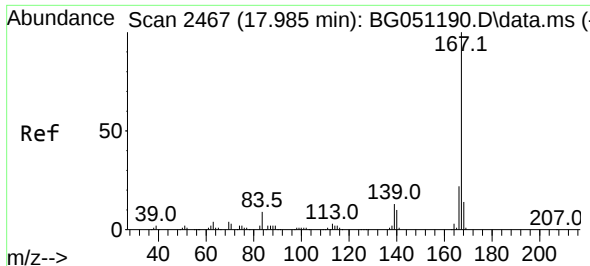


#76
Pentachlorobenzene
Concen: 24.221 ng/uL
RT: 15.145 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:250 Resp: 58860
Ion Ratio Lower Upper
250 100
248 65.1 50.5 75.7
252 64.3 51.2 76.8





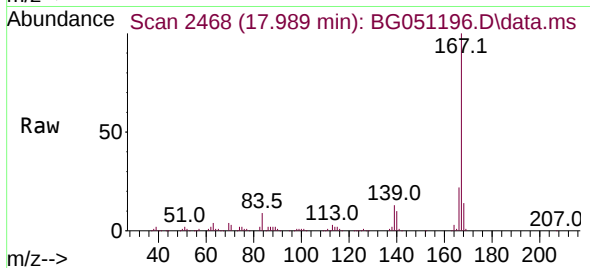
#77
 Carbazole
 Concen: 25.577 ng/ul
 RT: 17.989 min Scan# 2468
 Delta R.T. 0.003 min
 Lab File: BG051196.D
 Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

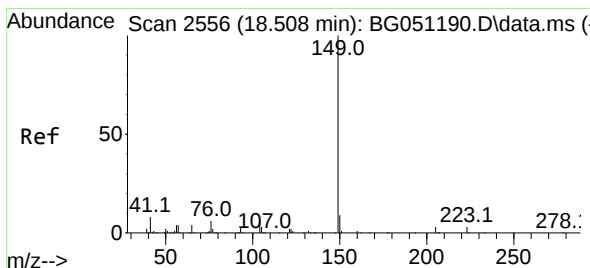
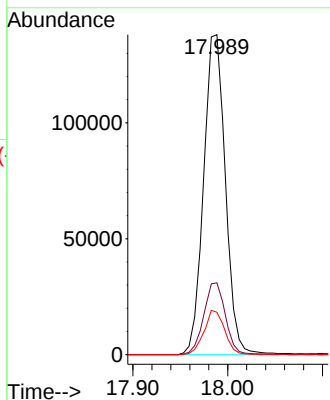
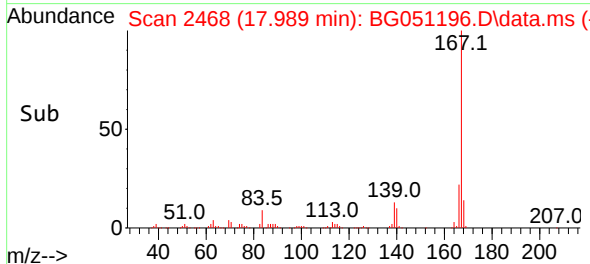


Tgt Ion:167 Resp: 22012
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 13.2 10.6 16.0

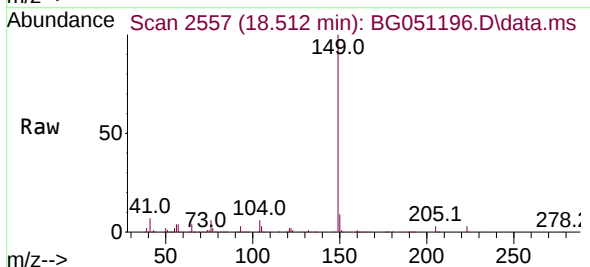
Manual Integrations

APPROVED

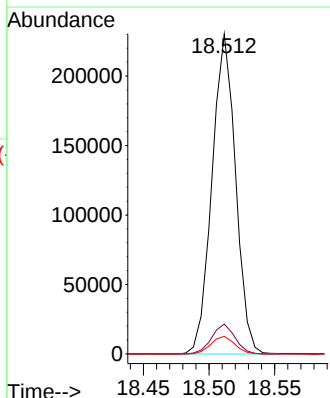
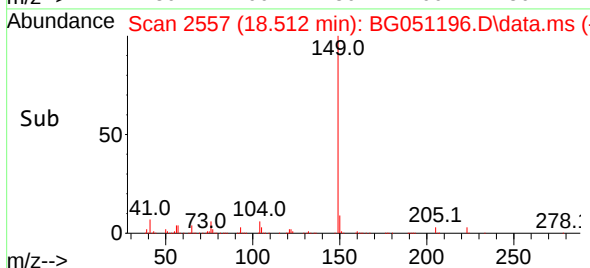
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

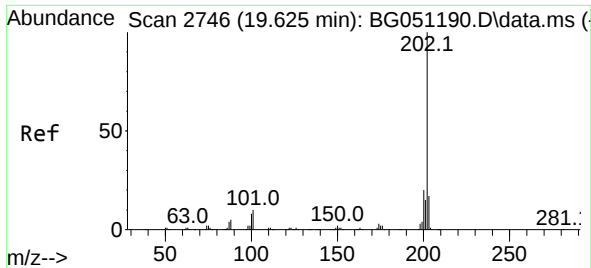


#78
 Di-n-butylphthalate
 Concen: 25.925 ng/ul
 RT: 18.512 min Scan# 2557
 Delta R.T. -0.003 min
 Lab File: BG051196.D
 Acq: 24 Nov 2021 00:02



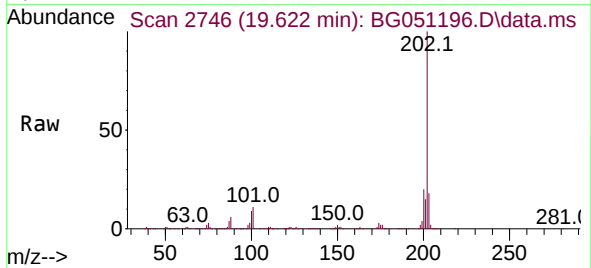
Tgt Ion:149 Resp: 287697
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.5 5.0 7.6





#80
Fluoranthene
Concen: 27.219 ng/u1
RT: 19.622 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

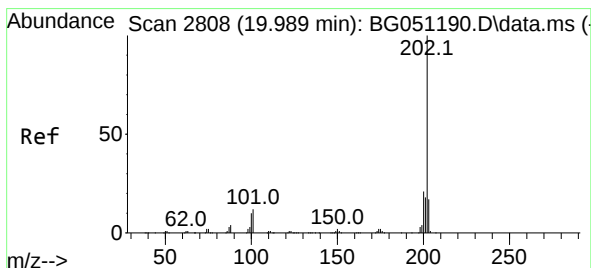
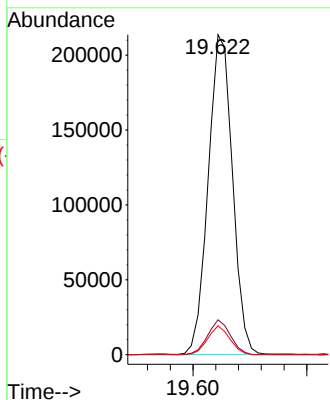
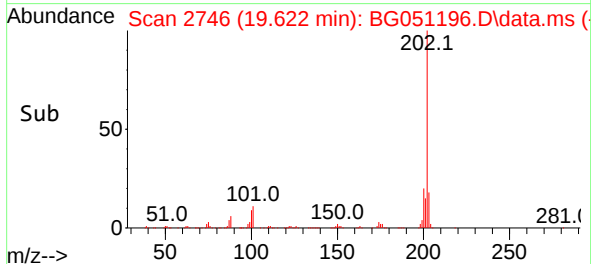
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:202 Resp: 316390
Ion Ratio Lower Upper
202 100
101 10.9 9.3 13.9
100 9.1 7.0 10.6

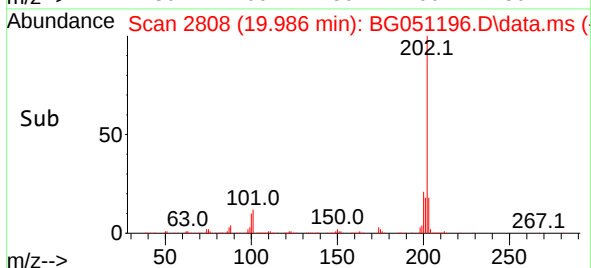
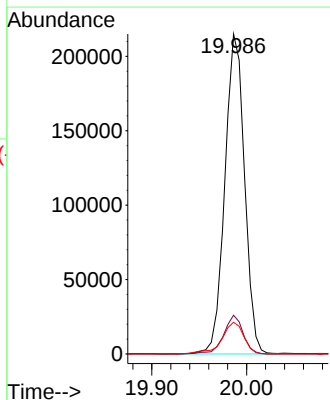
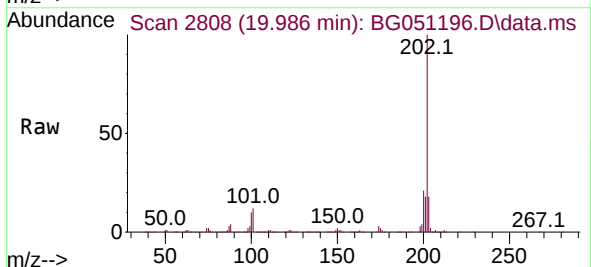
Manual Integrations
APPROVED

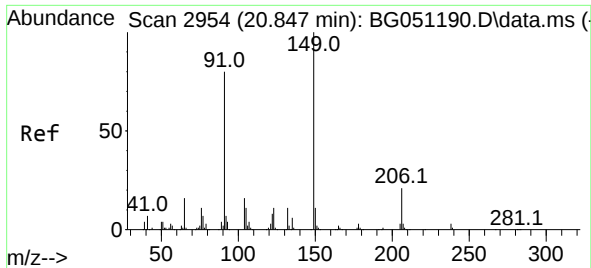
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#82
Pyrene
Concen: 27.256 ng/u1
RT: 19.986 min Scan# 2808
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:202 Resp: 309919
Ion Ratio Lower Upper
202 100
101 12.1 10.7 16.1
100 9.9 9.0 13.6





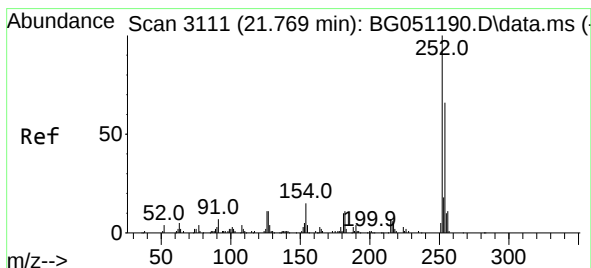
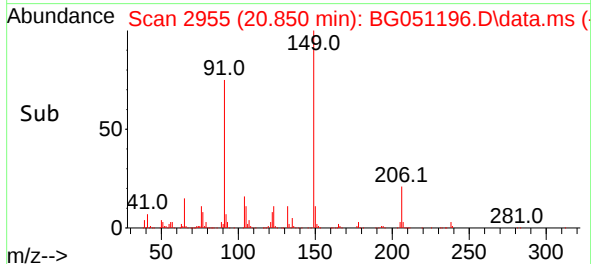
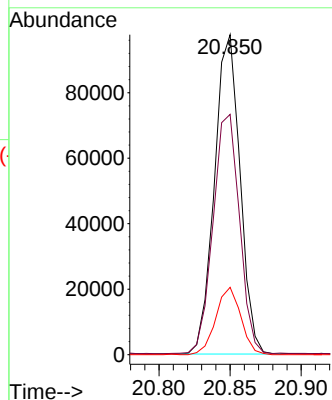
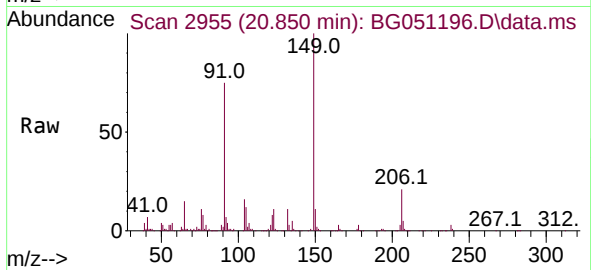
#83
Butylbenzylphthalate
Concen: 25.803 ng/ul
RT: 20.850 min Scan# 2955
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.1	65.2	97.8
206	21.1	16.2	24.2

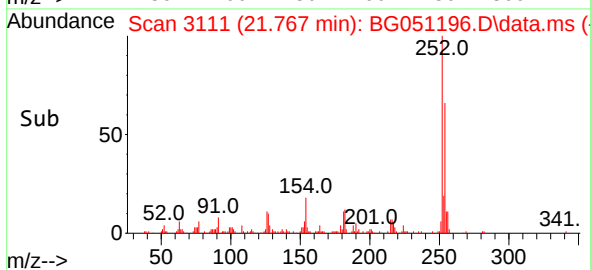
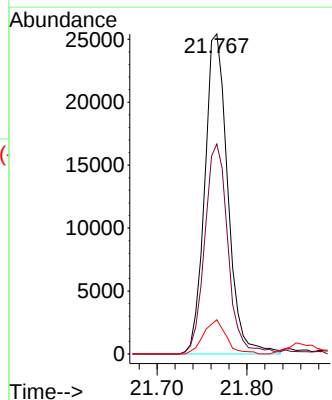
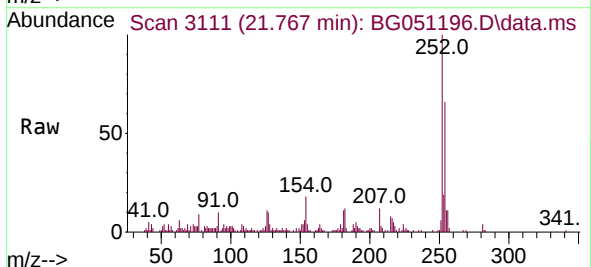
Manual Integrations
APPROVED

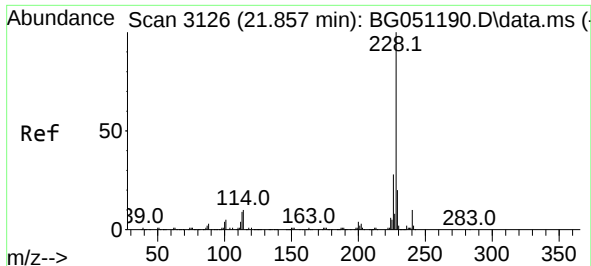
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#84
3,3'-Dichlorobenzidine
Concen: 12.435 ng/ul
RT: 21.767 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

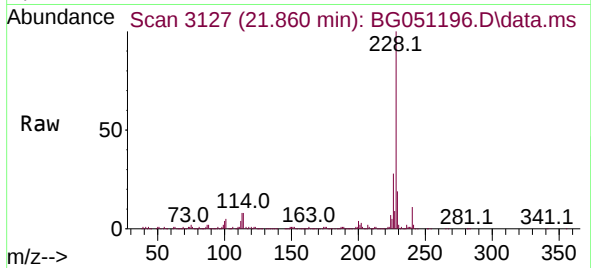
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.8	76.2
126	10.7	9.0	13.4





#85
Benzo(a)anthracene
Concen: 26.643 ng/ul
RT: 21.860 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

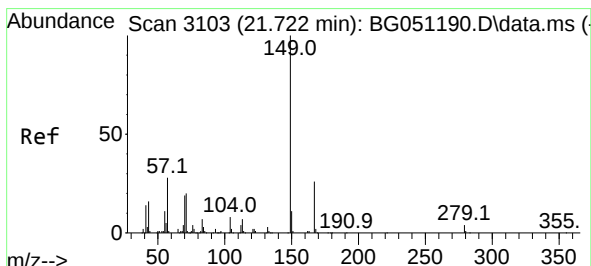
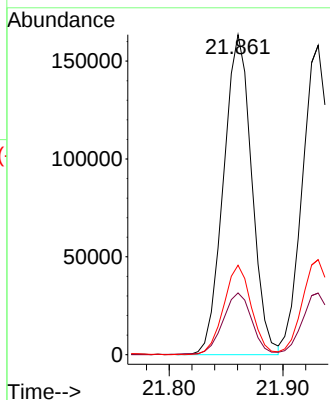
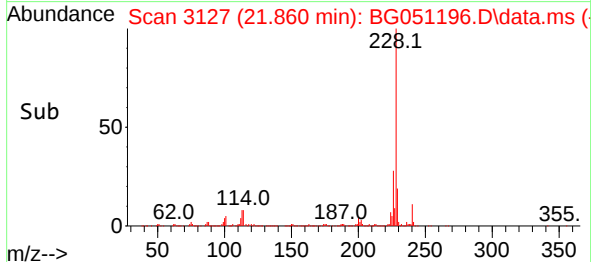
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:228 Resp: 282649
Ion Ratio Lower Upper
228 100
229 19.3 15.7 23.5
226 27.9 22.3 33.5

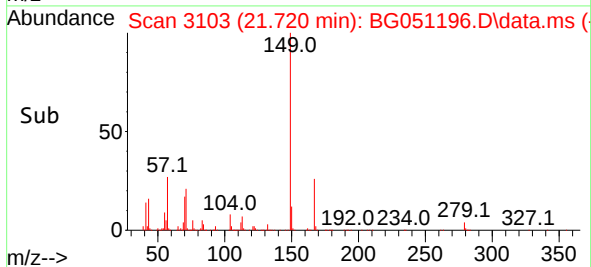
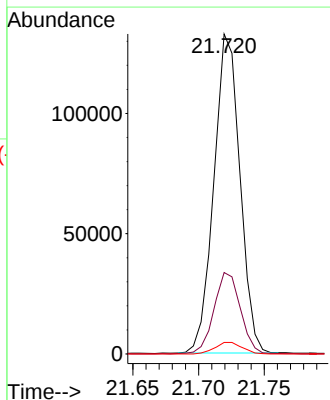
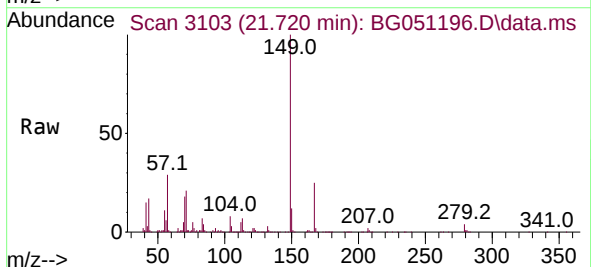
Manual Integrations
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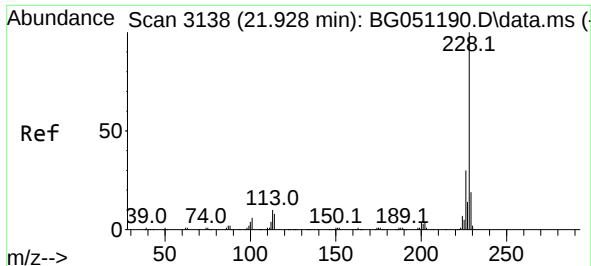
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.888 ng/ul
RT: 21.720 min Scan# 3103
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

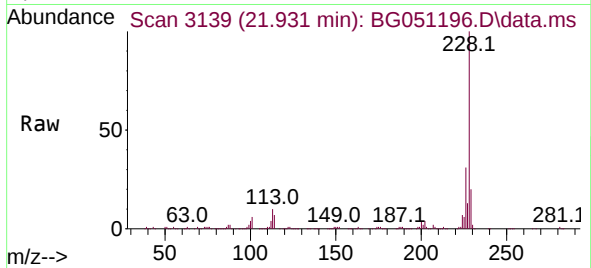
Tgt Ion:149 Resp: 182900
Ion Ratio Lower Upper
149 100
167 25.5 21.1 31.7
279 3.6 2.7 4.1





#87
Chrysene
Concen: 26.242 ng/ul
RT: 21.931 min Scan# 3138
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

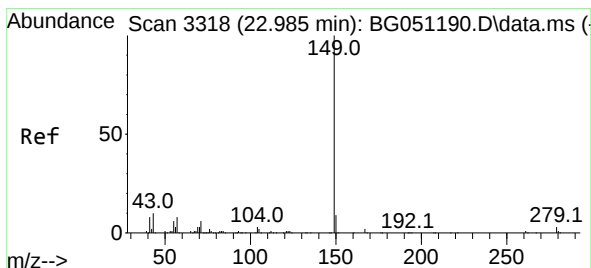
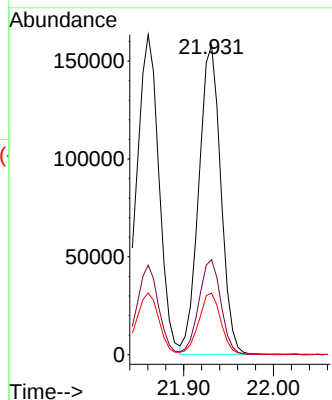
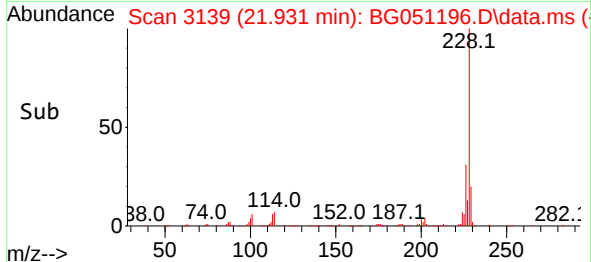
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:228 Resp: 26743
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 19.9 15.8 23.6

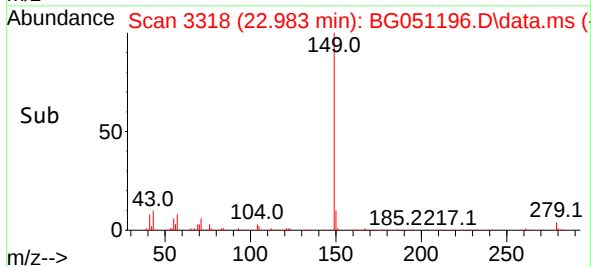
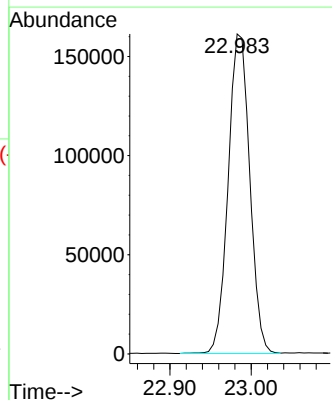
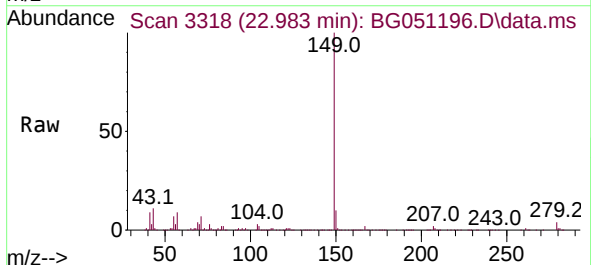
Manual Integrations
APPROVED

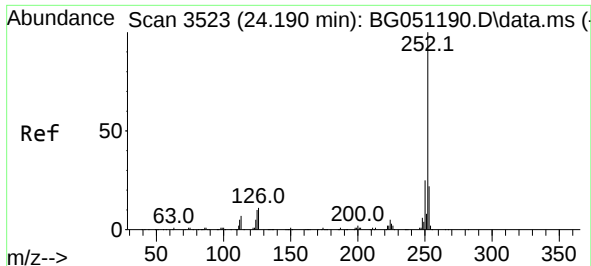
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#89
Di-n-octyl phthalate
Concen: 26.339 ng/ul
RT: 22.983 min Scan# 3318
Delta R.T. -0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

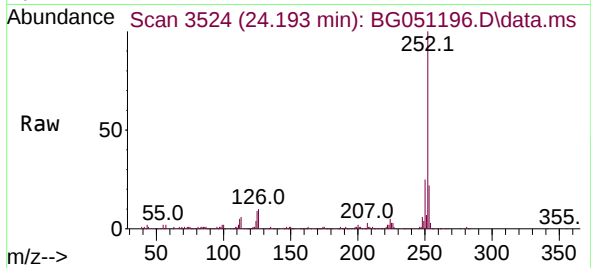
Tgt Ion:149 Resp: 297137





#90
Benzo(b)fluoranthene
Concen: 26.727 ng/ul
RT: 24.193 min Scan# 3523
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

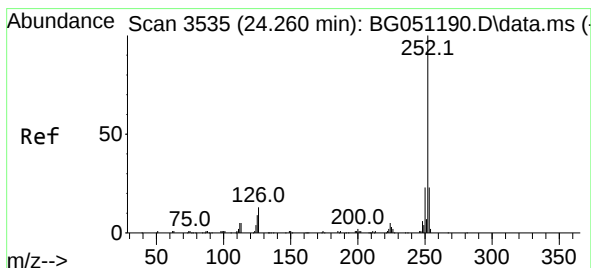
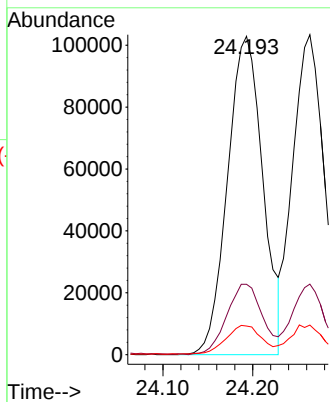
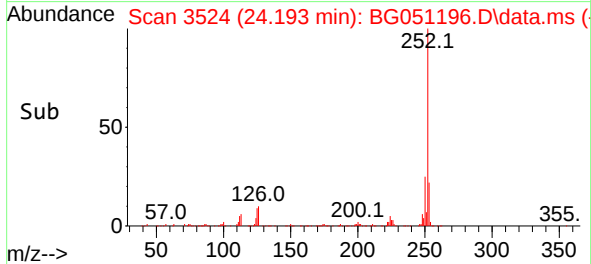
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:252 Resp: 280872
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.0 8.5 12.7

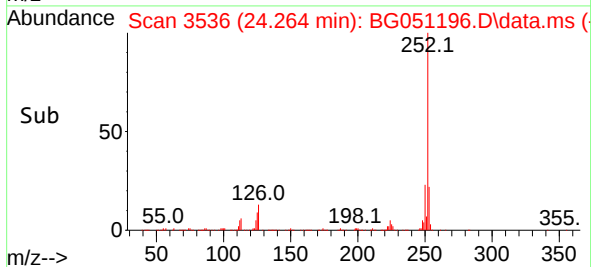
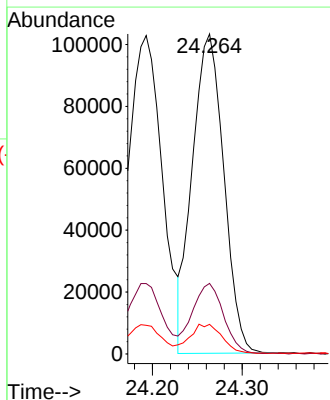
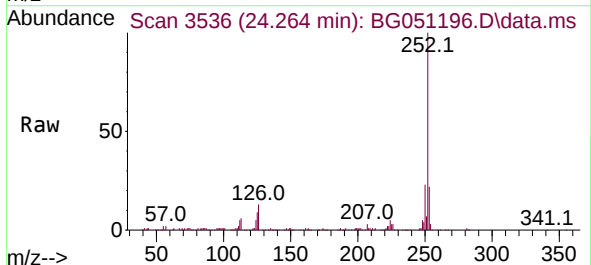
Manual Integrations
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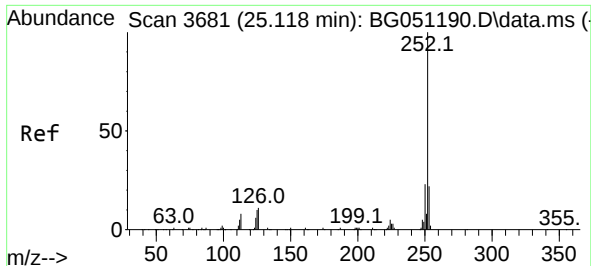
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#91
Benzo(k)fluoranthene
Concen: 25.403 ng/ul
RT: 24.264 min Scan# 3536
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

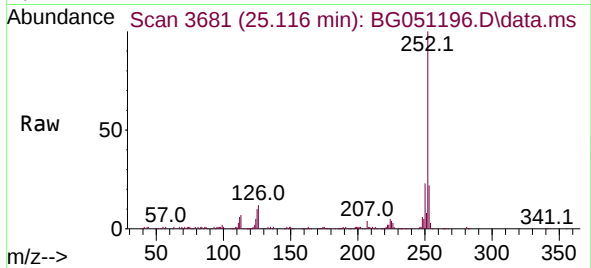
Tgt Ion:252 Resp: 250515
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 9.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 26.024 ng/ul
RT: 25.116 min Scan# 30
Delta R.T. -0.009 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

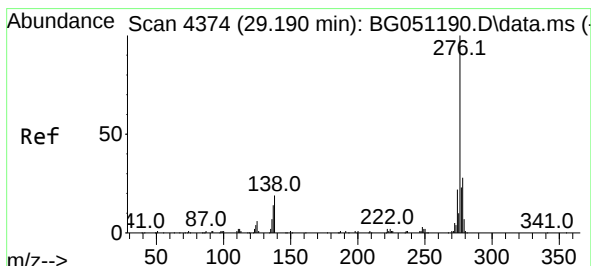
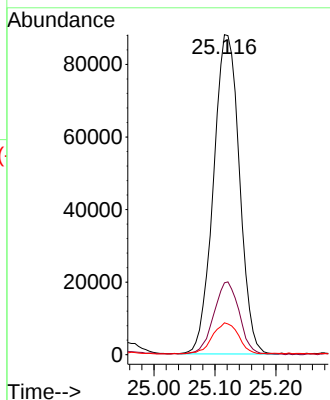
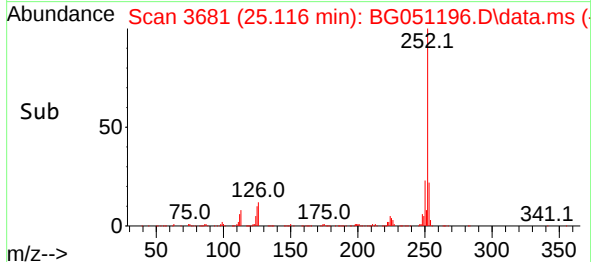
Instrument :
BNA_G
ClientSampleId :
DBLQ4MSD



Tgt Ion:252 Resp: 26091
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 9.9 9.1 13.7

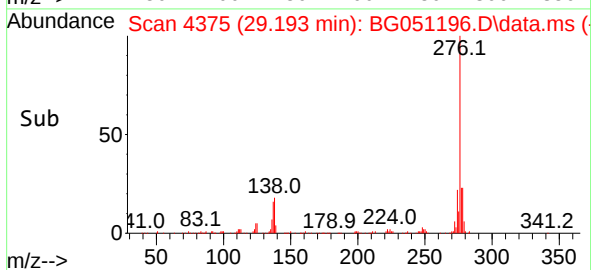
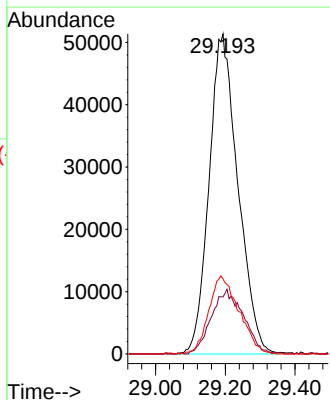
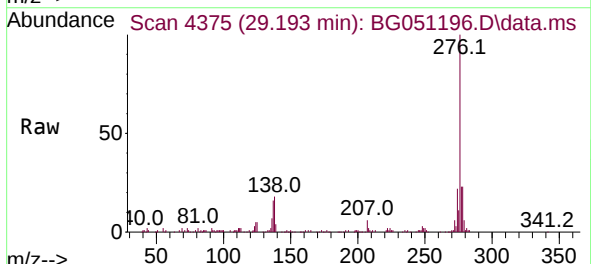
Manual Integrations
APPROVED

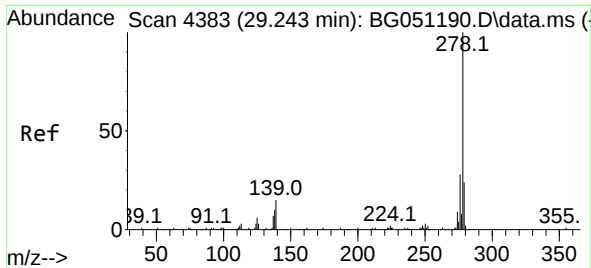
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 26.354 ng/ul
RT: 29.193 min Scan# 4375
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Tgt Ion:276 Resp: 295675
Ion Ratio Lower Upper
276 100
138 17.9 15.5 23.3
277 23.4 20.5 30.7





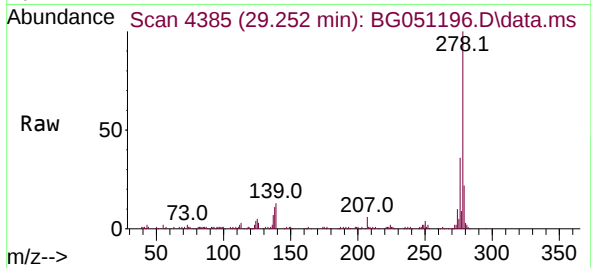
#95
Dibenzo(a,h)anthracene
Concen: 25.891 ng/ul
RT: 29.252 min Scan# 41
Delta R.T. 0.009 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02

Instrument :

BNA_G

ClientSampleId :

DBLQ4MSD

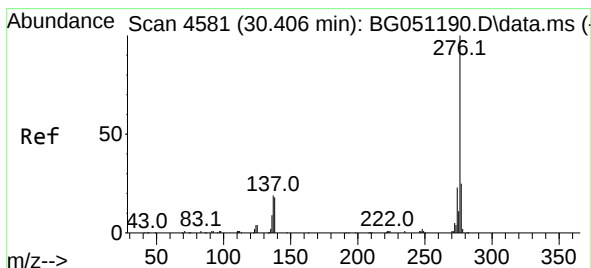
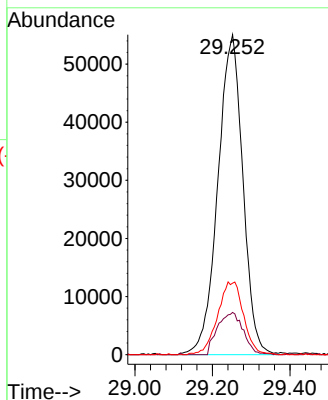
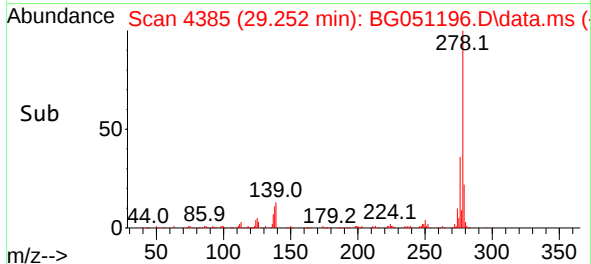


Tgt Ion:278 Resp: 24643
Ion Ratio Lower Upper
278 100
139 13.2 12.2 18.4
279 22.3 19.5 29.3

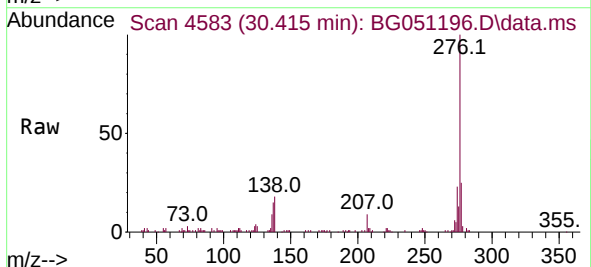
Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#96
Benzo(g,h,i)perylene
Concen: 20.913 ng/ul
RT: 30.415 min Scan# 4583
Delta R.T. 0.003 min
Lab File: BG051196.D
Acq: 24 Nov 2021 00:02



Tgt Ion:276 Resp: 197401
Ion Ratio Lower Upper
276 100
138 17.6 16.6 24.8
277 25.3 17.6 26.4

