

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
 Data File : BG056855.D
 Acq On : 7 Mar 2023 00:18
 Operator : CG/JU
 Sample : PB151218BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS218

Quant Time: Mar 07 01:18:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 02 00:12:28 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian
 Giraldo
 03/07/2023
 Supervised By :Jagrit
 Upadhyay
 03/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.418	152	18207	20.000	ng/u1	0.00
20) Naphthalene-d8	11.255	136	80589	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.022	164	59300	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.754	188	134769	20.000	ng/u1	0.00
79) Chrysene-d12	22.066	240	122382	20.000	ng/u1	0.00
88) Perylene-d12	25.592	264	130041	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.700	96	2084	6.349	ng/uL	0.00
4) Pyridine-d5	4.134	84	37475	28.287	ng/u1	0.00
7) Phenol-d5	7.542	99	51755	28.406	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.718	67	30983	27.878	ng/u1	0.00
11) 2-Chlorophenol-d4	7.942	132	33556	27.734	ng/u1	0.00
15) 4-Methylphenol-d8	9.111	113	37552	26.974	ng/u1	0.00
21) Nitrobenzene-d5	9.593	128	18033	26.701	ng/u1	0.00
24) 2-Nitrophenol-d4	10.321	143	21595	26.862	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.862	165	42622	28.142	ng/u1	0.00
31) 4-Chloroaniline-d4	11.379	131	46339	23.459	ng/u1	0.00
46) Dimethylphthalate-d6	14.405	166	125851	26.304	ng/u1	0.00
49) Acenaphthylene-d8	14.722	160	148166	27.247	ng/u1	0.00
54) 4-Nitrophenol-d4	15.186	143	19353	23.461	ng/u1	0.00
60) Fluorene-d10	16.003	176	117639	26.581	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.108	200	23391	25.942	ng/u1	0.00
73) Anthracene-d10	17.854	188	174811	26.737	ng/u1	0.00
81) Pyrene-d10	20.116	212	216113	26.096	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.351	264	201022	28.639	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.735	88	4484	11.080	ng/uL#	79
5) Pyridine	4.158	79	38097	27.154	ng/u1	93
6) Benzaldehyde	7.542	77	34999	36.666	ng/u1	97
8) Phenol	7.571	94	53587	28.835	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.818	93	39011	29.544	ng/u1	94
12) 2-Chlorophenol	7.977	128	34515	28.806	ng/u1	96
13) 2-Methylphenol	8.846	108	39819	28.406	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.935	45	49668	27.992	ng/u1	98
16) Acetophenone	9.246	105	65859	27.626	ng/u1	95
17) N-Nitroso-di-n-propyla...	9.217	70	37545	27.448	ng/u1	97
18) 4-Methylphenol	9.175	108	42513	27.911	ng/u1	96
19) Hexachloroethane	9.522	117	14966	29.372	ng/uL#	85
22) Nitrobenzene	9.634	77	59462	30.362	ng/u1	98
23) Isophorone	10.157	82	102469	26.762	ng/u1	99
25) 2-Nitrophenol	10.351	139	22718	28.628	ng/u1	95
26) 2,4-Dimethylphenol	10.392	107	46371	26.165	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.633	93	52428	27.090	ng/u1	96
29) 2,4-Dichlorophenol	10.891	162	42840	29.210	ng/u1	94
30) Naphthalene	11.308	128	123024	27.734	ng/u1	97
32) 4-Chloroaniline	11.402	127	45104	23.050	ng/u1	96
33) Hexachlorobutadiene	11.584	225	33919	29.019	ng/u1	96
34) Caprolactam	12.148	113	12482	25.035	ng/u1	88
35) 4-Chloro-3-methylphenol	12.489	107	45100	26.767	ng/u1	93
36) 2-Methylnaphthalene	12.877	142	87472	27.534	ng/u1	96

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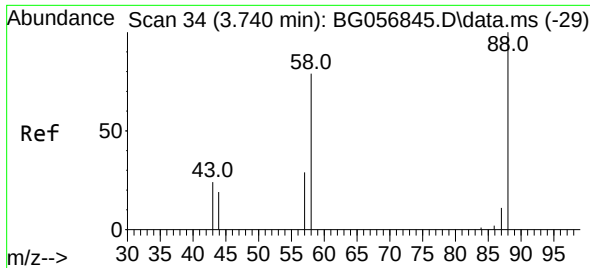
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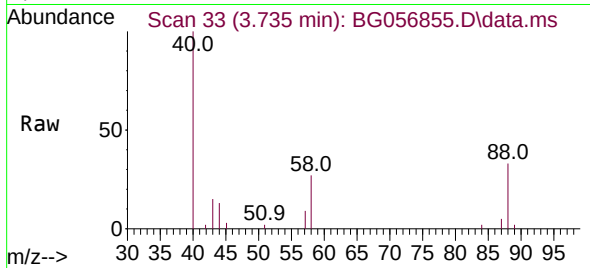
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.094	142	88847	28.365	ng/u1	94
39) 1,2,4,5-Tetrachloroben...	13.235	216	64865	30.852	ng/u1	97
40) Hexachlorocyclopentadiene	13.212	237	29448	19.547	ng/u1	99
41) 2,4,6-Trichlorophenol	13.465	196	41057	29.226	ng/u1	99
42) 2,4,5-Trichlorophenol	13.535	196	44673	29.286	ng/u1	94
43) 1,1'-Biphenyl	13.858	154	125268	28.727	ng/u1	98
44) 2-Chloronaphthalene	13.911	162	106192	29.433	ng/u1	95
45) 2-Nitroaniline	14.099	65	37447	29.902	ng/u1	95
47) Dimethylphthalate	14.452	163	132944	27.323	ng/u1	99
48) 2,6-Dinitrotoluene	14.581	165	27870	27.943	ng/u1#	79
50) Acenaphthylene	14.751	152	153267	27.900	ng/u1	99
51) 3-Nitroaniline	14.910	138	25120	28.141	ng/u1#	99
52) Acenaphthene	15.086	153	106802	28.301	ng/u1	98
53) 2,4-Dinitrophenol	15.116	184	15192	23.776	ng/u1#	84
55) 4-Nitrophenol	15.198	109	25237	26.431	ng/u1	93
56) Dibenzofuran	15.415	168	159433	27.831	ng/u1	96
57) 2,4-Dinitrotoluene	15.362	165	38764	27.109	ng/u1#	83
58) 2,3,4,6-Tetrachlorophenol	15.633	232	38332	27.004	ng/u1#	97
59) Diethylphthalate	15.803	149	129493	26.588	ng/u1	99
61) Fluorene	16.061	166	124379	27.115	ng/u1	97
62) 4-Chlorophenyl-phenyle...	16.038	204	74685	27.488	ng/u1	97
63) 4-Nitroaniline	16.067	138	24933	28.587	ng/u1	96
66) 4,6-Dinitro-2-methylph...	16.120	198	23229	26.760	ng/u1	95
67) N-Nitrosodiphenylamine	16.250	169	106286	28.361	ng/u1	97
68) 4-Bromophenyl-phenylether	16.931	248	51012	29.868	ng/u1	97
69) Hexachlorobenzene	17.060	284	54554	29.732	ng/u1	96
70) Atrazine	17.178	200	44900	27.586	ng/u1	98
71) Pentachlorophenol	17.401	266	27449	26.346	ng/u1	96
72) Phenanthrene	17.801	178	208797	28.602	ng/u1	98
74) Anthracene	17.889	178	206081	27.935	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.835	216	65951	31.988	ng/uL	99
76) Pentachlorobenzene	15.333	250	65292	31.224	ng/uL	96
77) Carbazole	18.153	167	177303	28.724	ng/u1	99
78) Di-n-butylphthalate	18.676	149	209172	29.402	ng/u1	100
80) Fluoranthene	19.781	202	262129	26.178	ng/u1	99
82) Pyrene	20.145	202	260519	26.409	ng/u1	99
83) Butylbenzylphthalate	20.997	149	89492	28.597	ng/u1	88
84) 3,3'-Dichlorobenzidine	21.937	252	90072	29.355	ng/u1	99
85) Benzo(a)anthracene	22.043	228	259147	29.094	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.902	149	127508	29.004	ng/u1	98
87) Chrysene	22.113	228	238717	28.775	ng/u1	98
89) Di-n-octyl phthalate	23.212	149	216869	30.676	ng/u1	100
90) Benzo(b)fluoranthene	24.458	252	263706	30.292	ng/u1	99
91) Benzo(k)fluoranthene	24.534	252	249714	29.449	ng/u1	99
93) Benzo(a)pyrene	25.427	252	223302	29.181	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	29.651	276	302390	29.089	ng/u1	98
95) Dibenzo(a,h)anthracene	29.734	278	247231	28.445	ng/u1	92
96) Benzo(g,h,i)perylene	30.938	276	235935m	28.414	ng/u1	

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



#2
1,4-Dioxane
Concen: 11.080 ng/uL
RT: 3.735 min Scan# 33
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

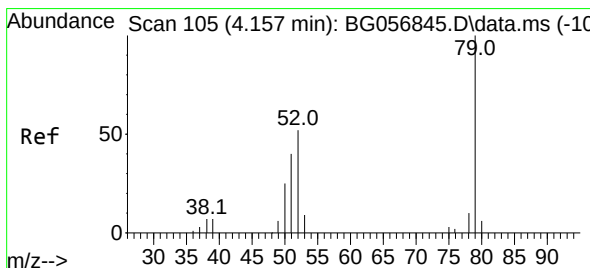
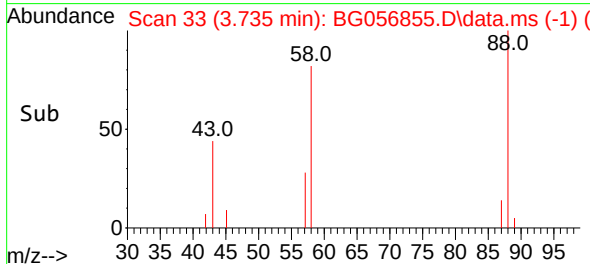
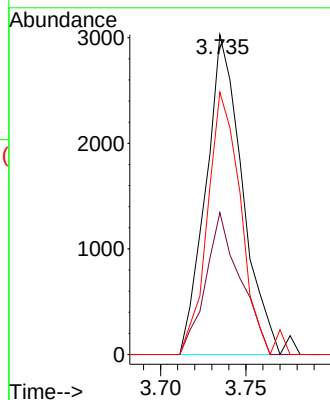
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion: 88 Resp: 4484
Ion Ratio Lower Upper
88 100
43 44.4 28.3 42.5
58 82.0 50.6 75.8

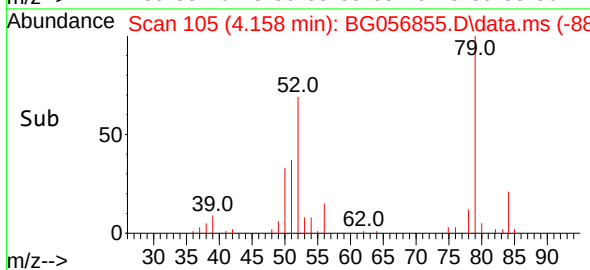
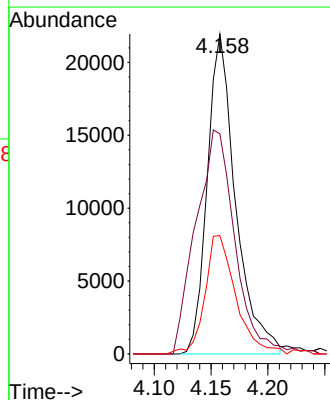
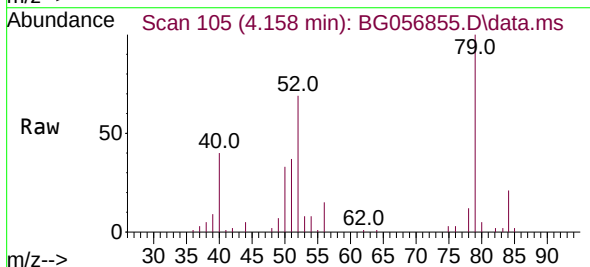
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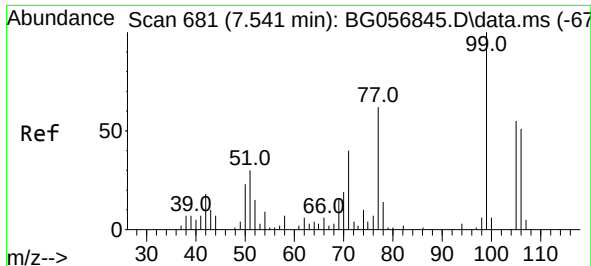
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#5
Pyridine
Concen: 27.154 ng/uL
RT: 4.158 min Scan# 105
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

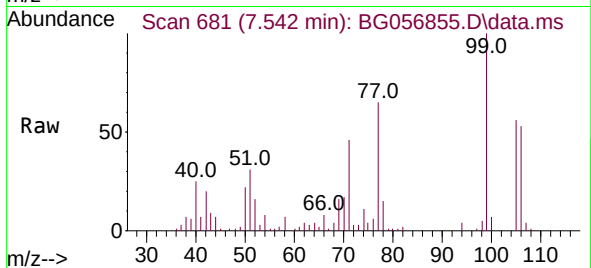
Tgt Ion: 79 Resp: 38097
Ion Ratio Lower Upper
79 100
52 68.8 60.6 91.0
51 37.0 31.9 47.9





#6
Benzaldehyde
Concen: 36.666 ng/ul
RT: 7.542 min Scan# 681
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

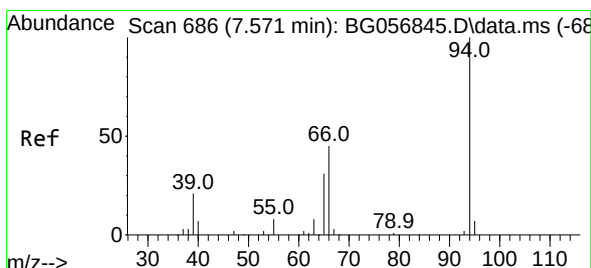
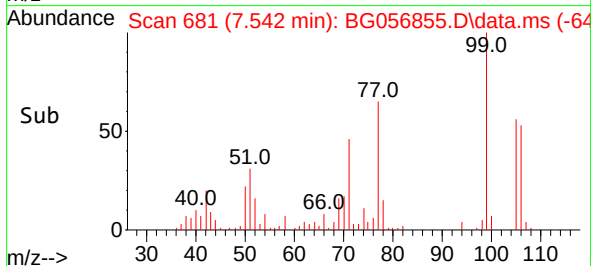
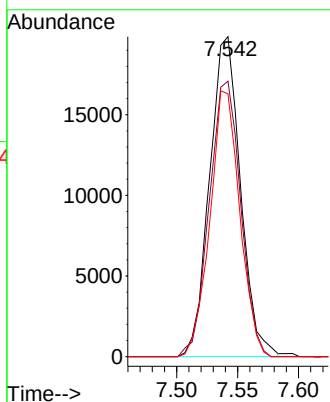


Tgt Ion: 77 Resp: 34999
Ion Ratio Lower Upper
77 100
105 86.1 72.2 108.4
106 82.1 67.4 101.2

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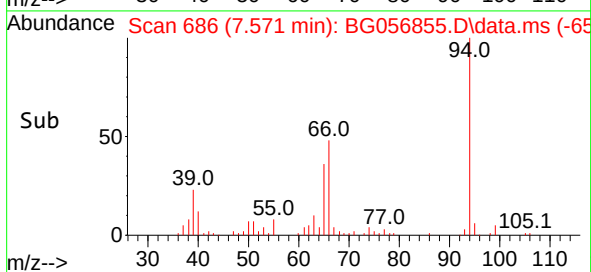
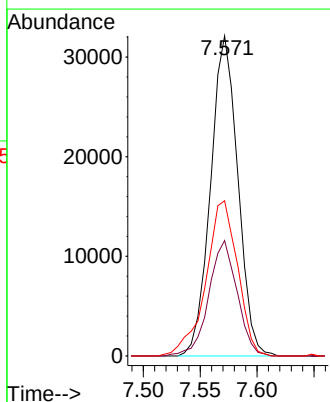
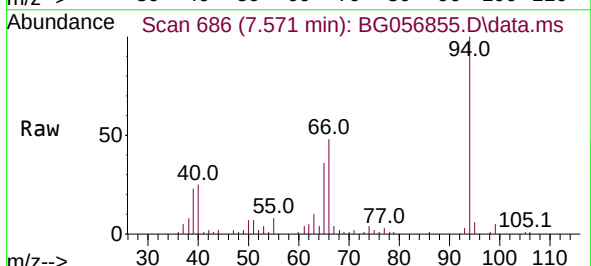
Reviewed By :Christian
Giraldo
03/07/2023

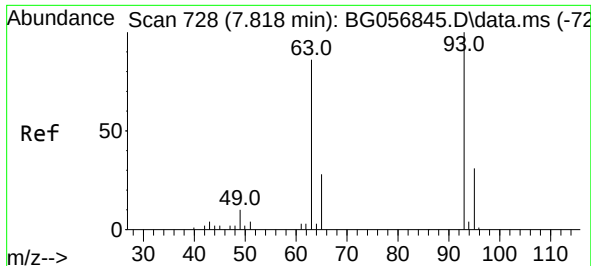
Supervised By :Jagrut
Upadhyay
03/07/2023



#8
Phenol
Concen: 28.835 ng/ul
RT: 7.571 min Scan# 686
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

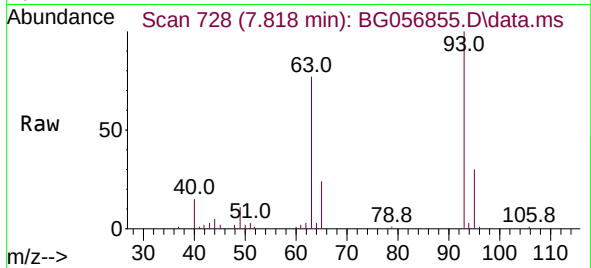
Tgt Ion: 94 Resp: 53587
Ion Ratio Lower Upper
94 100
65 36.0 25.7 38.5
66 48.5 38.9 58.3





#10
Bis(2-Chloroethyl)ether
Concen: 29.544 ng/ul
RT: 7.818 min Scan# 728
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

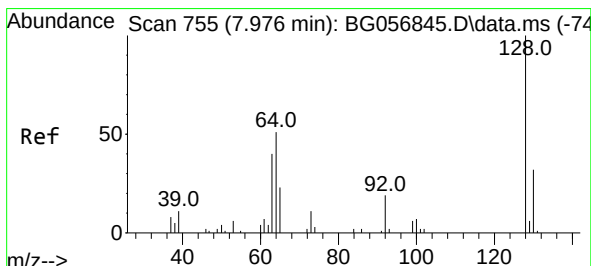
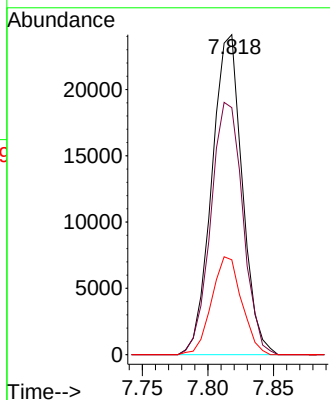
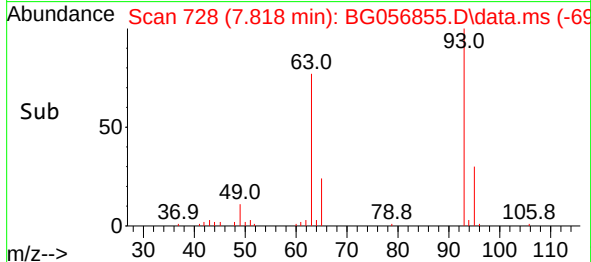


Tgt Ion: 93 Resp: 3901
Ion Ratio Lower Upper
93 100
63 77.2 66.6 100.0
95 29.7 25.0 37.4

Manual Integrations
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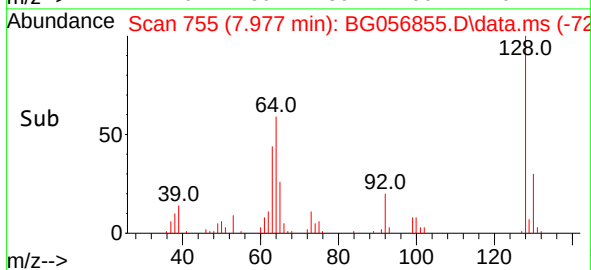
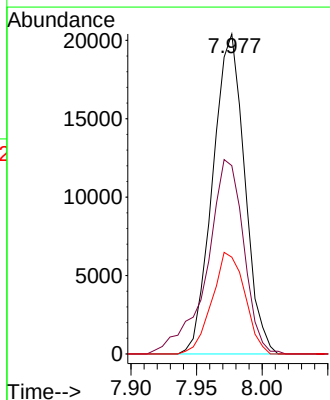
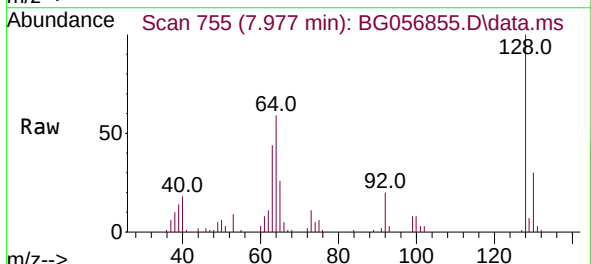
Reviewed By :Christian
Giraldo
03/07/2023

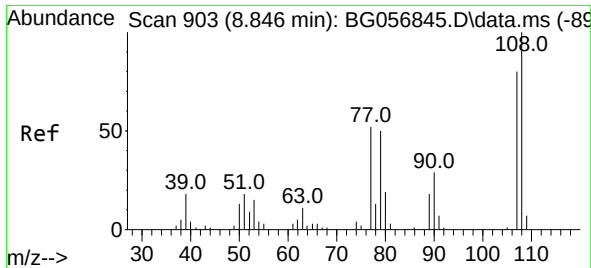
Supervised By :Jagrut
Upadhyay
03/07/2023



#12
2-Chlorophenol
Concen: 28.806 ng/ul
RT: 7.977 min Scan# 755
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion:128 Resp: 34515
Ion Ratio Lower Upper
128 100
64 58.8 45.5 68.3
130 30.2 27.7 41.5





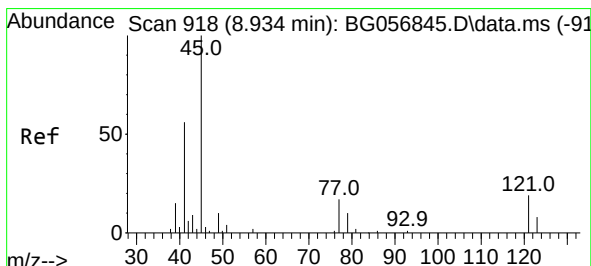
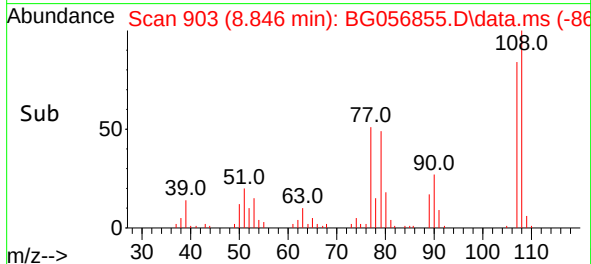
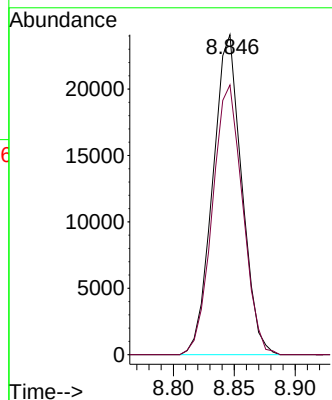
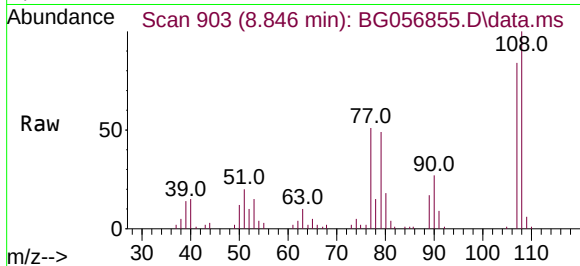
#13
2-Methylphenol
Concen: 28.406 ng/ul
RT: 8.846 min Scan# 903
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

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ClientSampleId :
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Tgt Ion:108 Resp: 39819
Ion Ratio Lower Upper
108 100
107 84.3 73.4 110.0

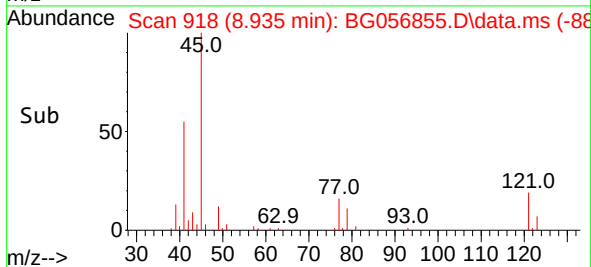
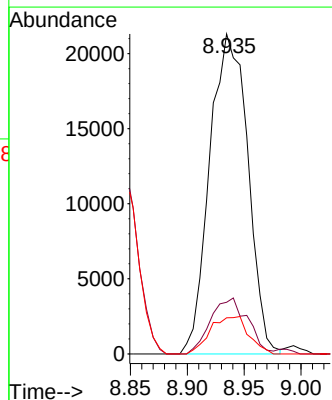
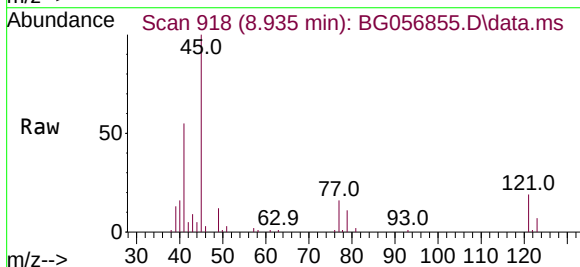
Manual Integrations
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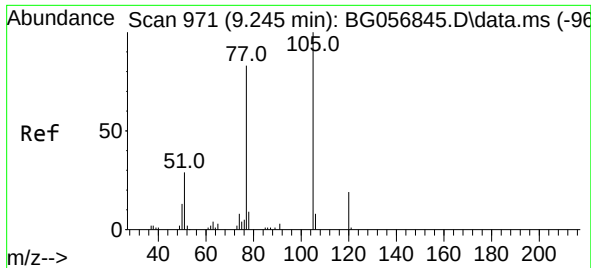
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.992 ng/ul
RT: 8.935 min Scan# 918
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

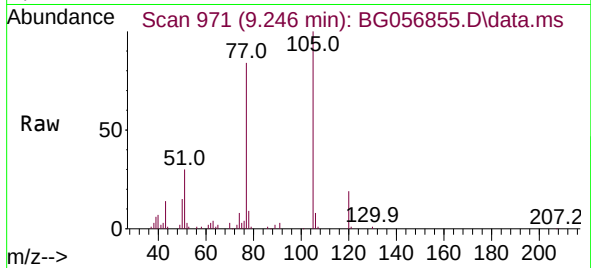
Tgt Ion: 45 Resp: 49668
Ion Ratio Lower Upper
45 100
77 16.1 12.4 18.6
79 11.3 9.8 14.6





#16
Acetophenone
Concen: 27.626 ng/ul
RT: 9.246 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG056855.D
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Instrument :
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ClientSampleId :
SLCS218

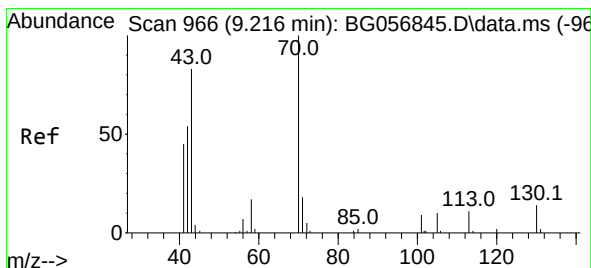
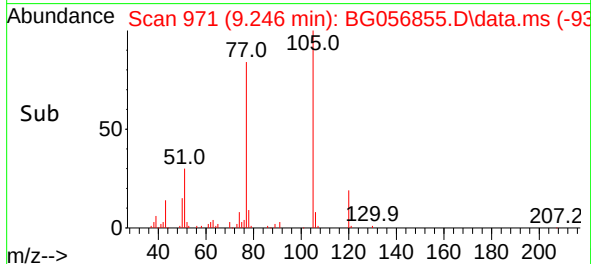
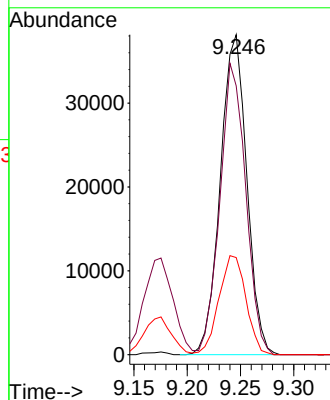


Tgt Ion:	105	Resp:	65859
Ion Ratio	Lower	Upper	
105	100		
77	84.0	71.4	107.0
51	30.3	23.6	35.4

Manual Integrations
APPROVED

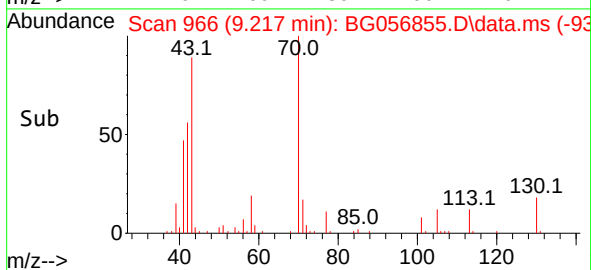
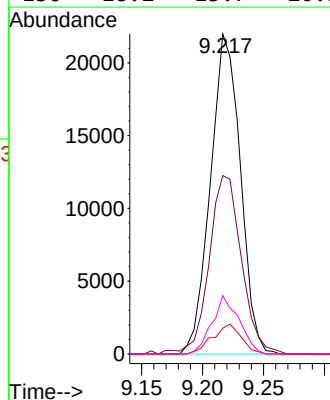
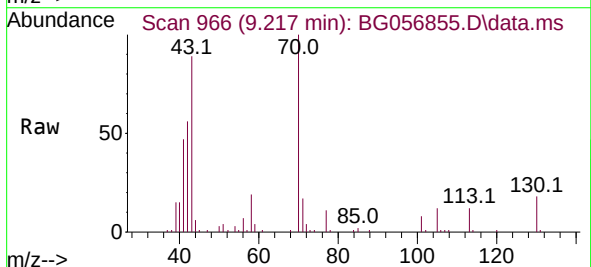
Reviewed By :Christian
Giraldo
03/07/2023

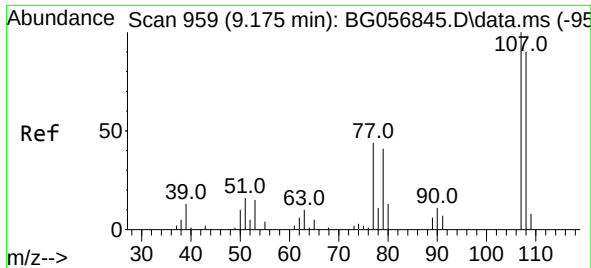
Supervised By :Jagrut
Upadhyay
03/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.448 ng/ul
RT: 9.217 min Scan# 966
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

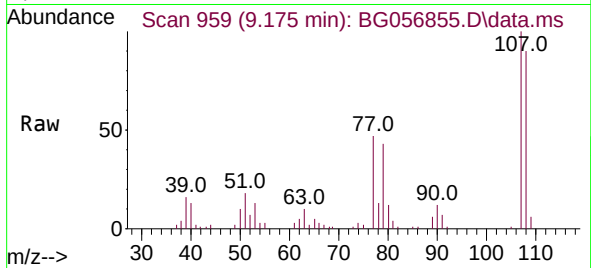
Tgt Ion:	70	Resp:	37545
Ion Ratio	Lower	Upper	
70	100		
42	55.7	46.6	70.0
101	8.0	7.3	10.9
130	18.2	13.7	20.5





#18
4-Methylphenol
Concen: 27.911 ng/ul
RT: 9.175 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218



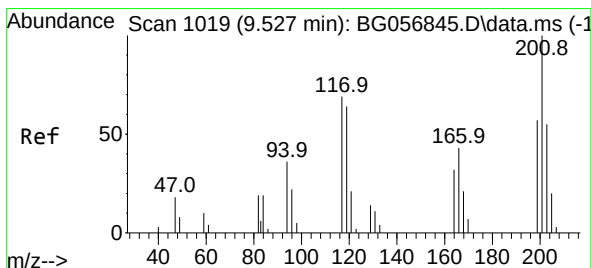
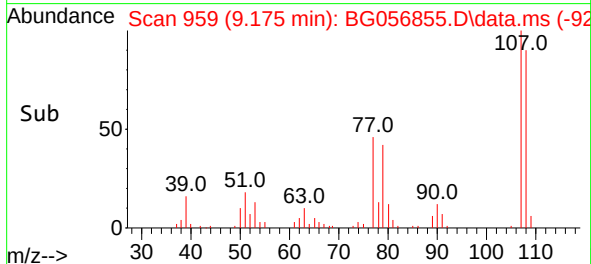
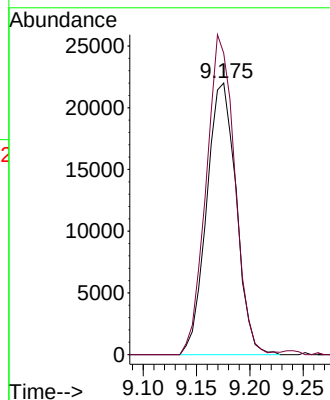
Tgt Ion:108 Resp: 42513
Ion Ratio Lower Upper
108 100
107 110.9 92.1 138.1

Manual Integrations
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Reviewed By :Christian
Giraldo

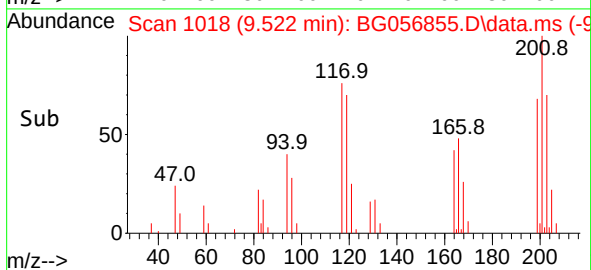
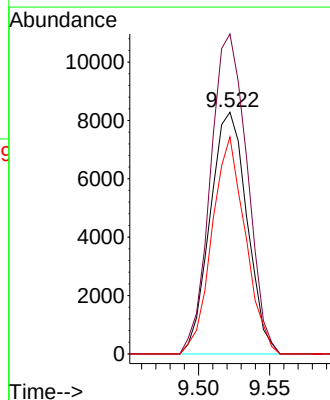
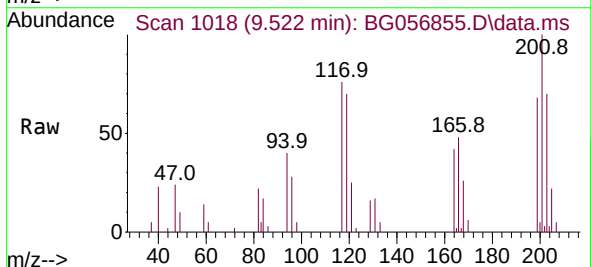
03/07/2023

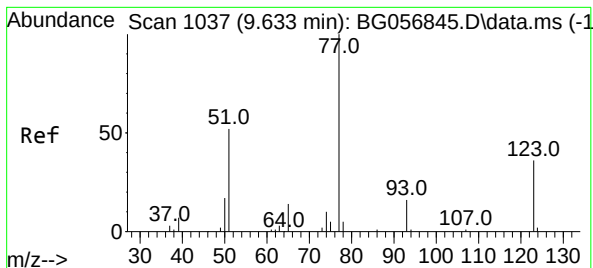
Supervised By :Jagrut
Upadhyay
03/07/2023



#19
Hexachloroethane
Concen: 29.372 ng/ul
RT: 9.522 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion:117 Resp: 14966
Ion Ratio Lower Upper
117 100
201 132.4 95.2 142.8
199 89.8 57.9 86.9#





#22

Nitrobenzene

Concen: 30.362 ng/ul

RT: 9.634 min Scan# 1037

Delta R.T. 0.000 min

Lab File: BG056855.D

Acq: 7 Mar 2023 00:18

Instrument :

BNA_G

ClientSampleId :

SLCS218

Tgt Ion: 77 Resp: 59462

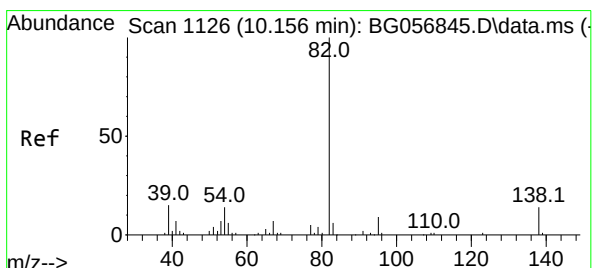
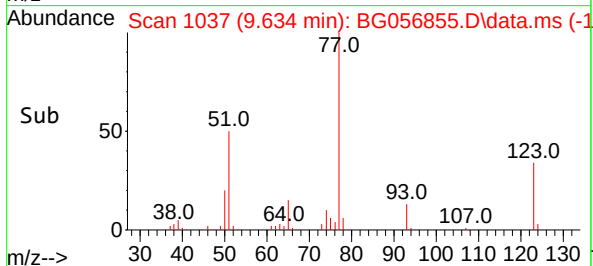
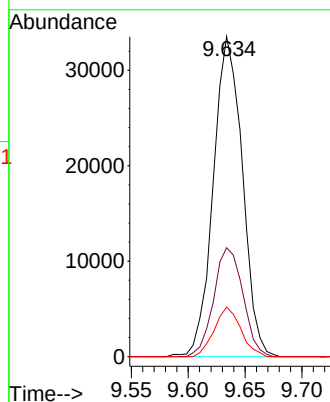
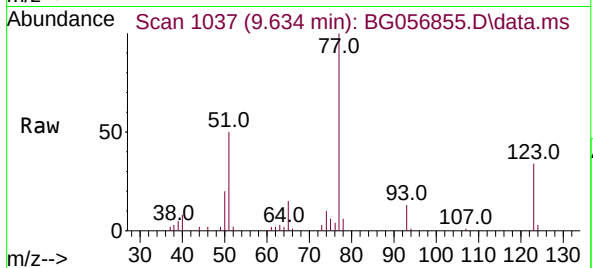
Ion	Ratio	Lower	Upper
77	100		
123	34.0	27.8	41.6
65	15.5	10.6	16.0

Manual Integrations
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Reviewed By :Christian
Giraldo

03/07/2023

Supervised By :Jagrut
Upadhyay
03/07/2023



#23

Isophorone

Concen: 26.762 ng/ul

RT: 10.157 min Scan# 1126

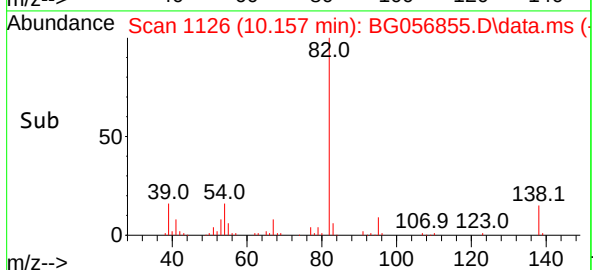
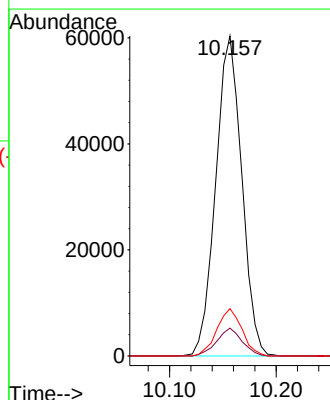
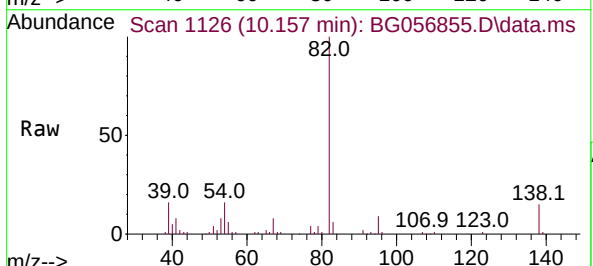
Delta R.T. 0.000 min

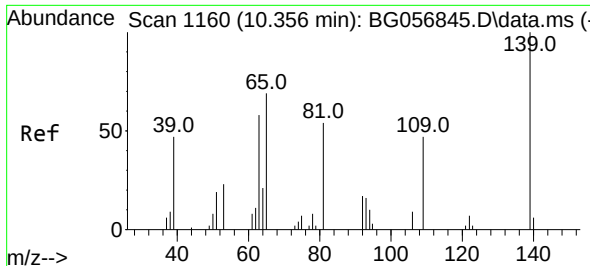
Lab File: BG056855.D

Acq: 7 Mar 2023 00:18

Tgt Ion: 82 Resp: 102469

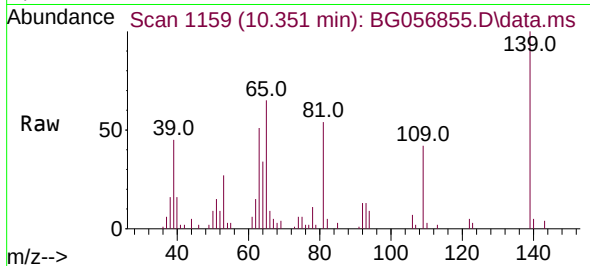
Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.7	11.5
138	14.8	12.1	18.1





#25
2-Nitrophenol
Concen: 28.628 ng/ul
RT: 10.351 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

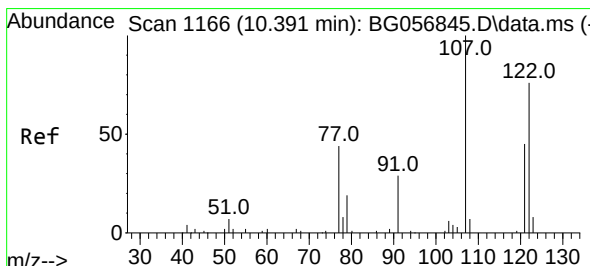
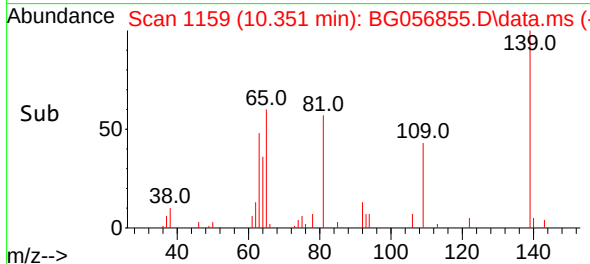
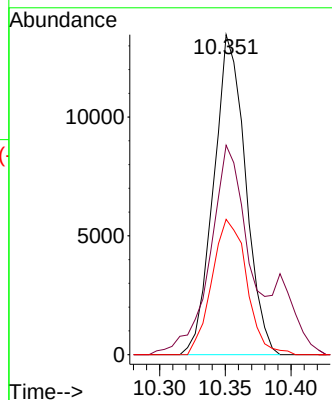


Tgt Ion:139 Resp: 22718
Ion Ratio Lower Upper
139 100
65 65.4 49.4 74.2
109 42.3 31.6 47.4

Manual Integrations
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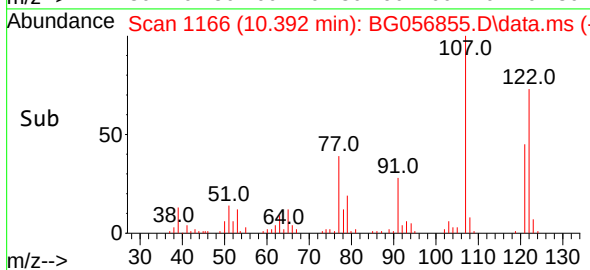
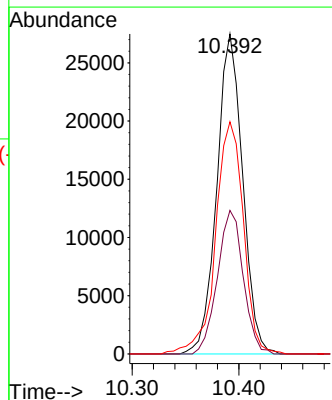
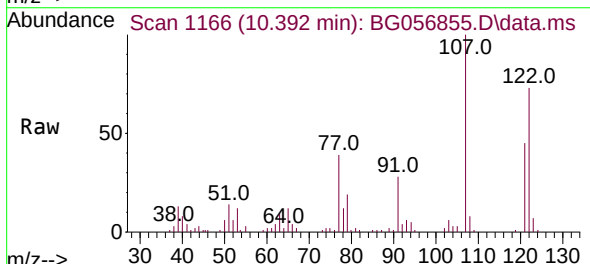
Reviewed By :Christian
Giraldo
03/07/2023

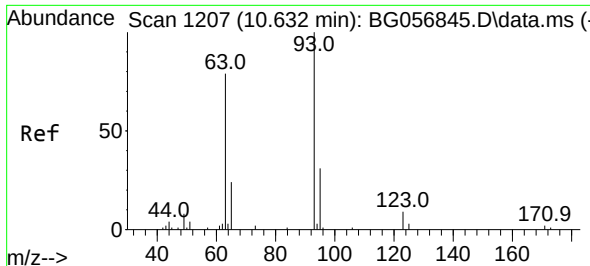
Supervised By :Jagrut
Upadhyay
03/07/2023



#26
2,4-Dimethylphenol
Concen: 26.165 ng/ul
RT: 10.392 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

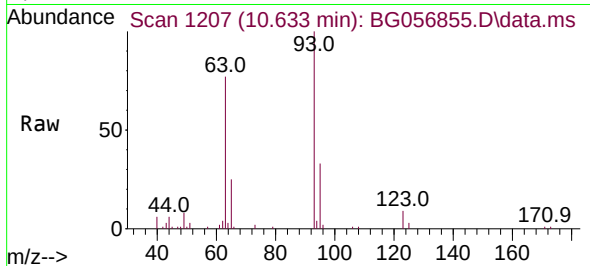
Tgt Ion:107 Resp: 46371
Ion Ratio Lower Upper
107 100
121 44.8 40.2 60.4
122 72.5 63.1 94.7





#27
Bis(2-Chloroethoxy)methane
Concen: 27.090 ng/ul
RT: 10.633 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

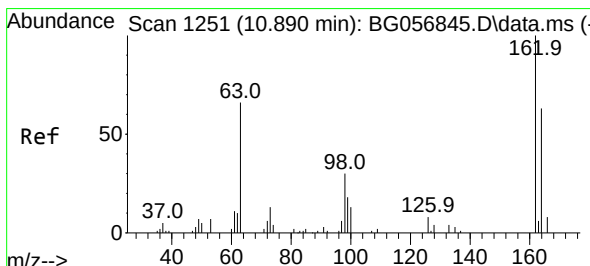
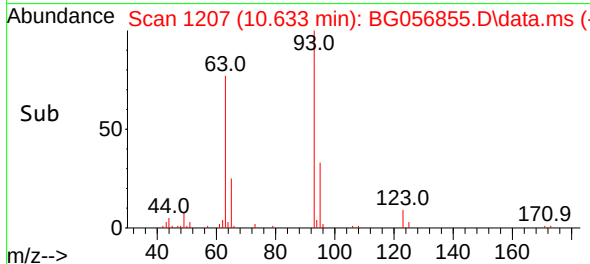
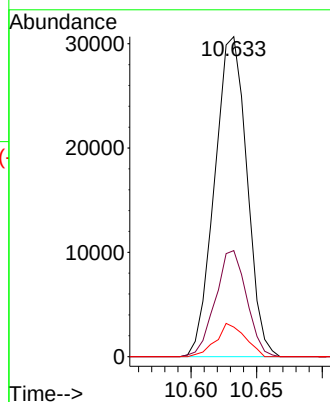
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion: 93 Resp: 52428
Ion Ratio Lower Upper
93 100
95 33.1 24.6 37.0
123 9.2 6.6 10.0

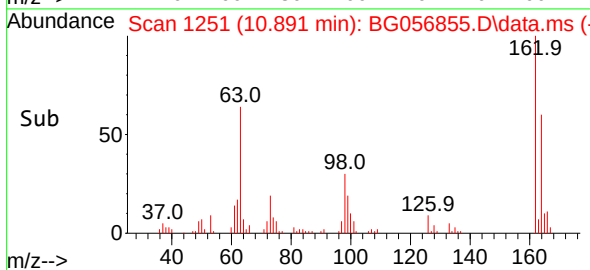
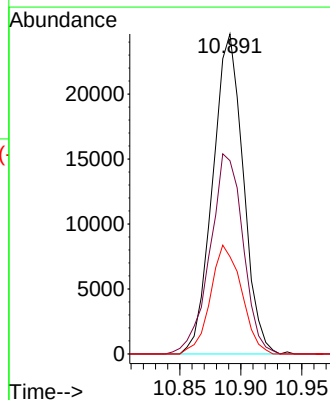
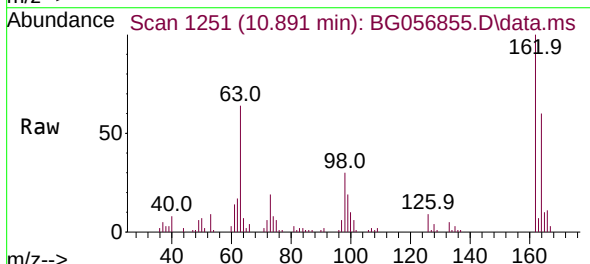
Manual Integrations
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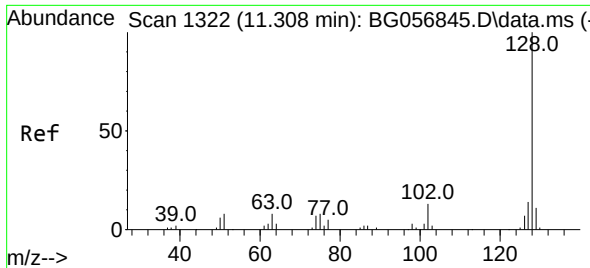
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#29
2,4-Dichlorophenol
Concen: 29.210 ng/ul
RT: 10.891 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

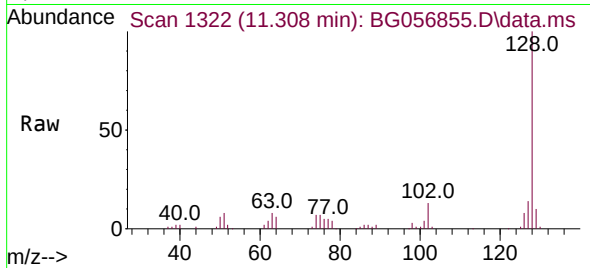
Tgt Ion:162 Resp: 42840
Ion Ratio Lower Upper
162 100
164 60.4 53.3 79.9
98 30.4 25.5 38.3





#30
Naphthalene
Concen: 27.734 ng/ul
RT: 11.308 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218



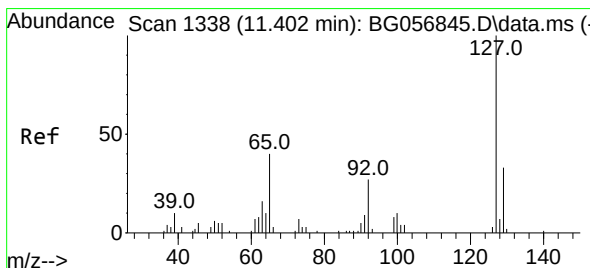
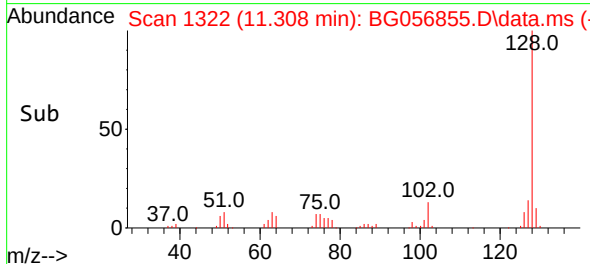
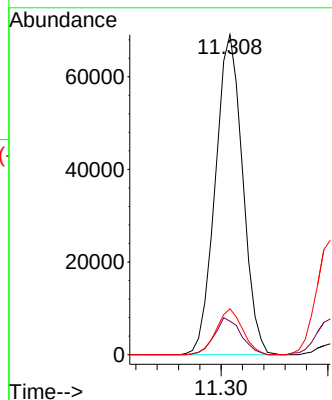
Tgt Ion:128 Resp: 123024
Ion Ratio Lower Upper
128 100
129 10.4 8.6 12.8
127 14.3 9.8 14.8

Manual Integrations
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Reviewed By :Christian
Giraldo

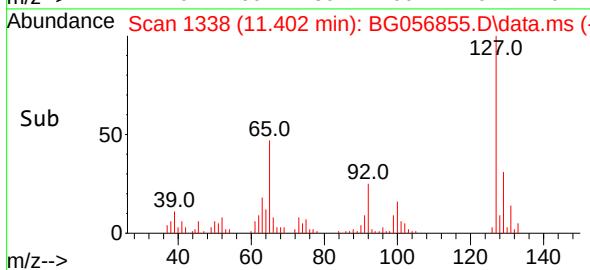
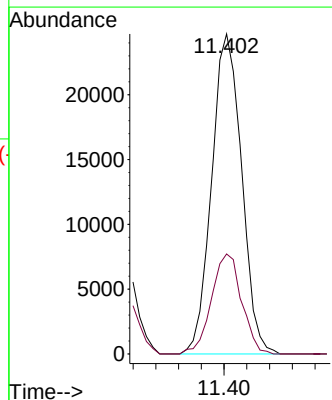
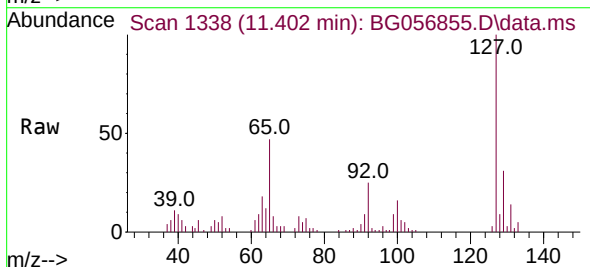
03/07/2023

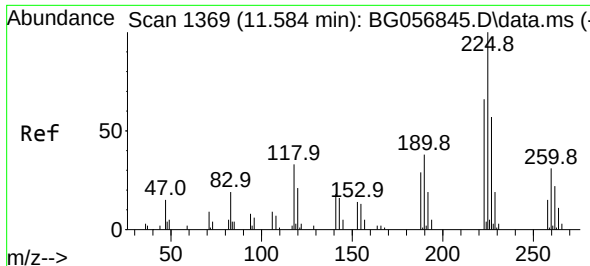
Supervised By :Jagrut
Upadhyay
03/07/2023



#32
4-Chloroaniline
Concen: 23.050 ng/ul
RT: 11.402 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion:127 Resp: 45104
Ion Ratio Lower Upper
127 100
129 31.2 23.4 35.0





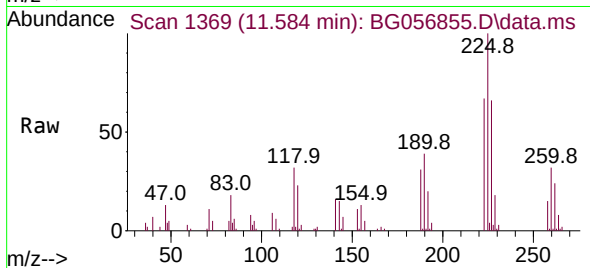
#33
Hexachlorobutadiene
Concen: 29.019 ng/ul
RT: 11.584 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :

BNA_G

ClientSampleId :

SLCS218



Tgt Ion:225 Resp: 33919
Ion Ratio Lower Upper
225 100
223 67.4 53.5 80.3
227 66.0 58.2 87.2

Manual Integrations
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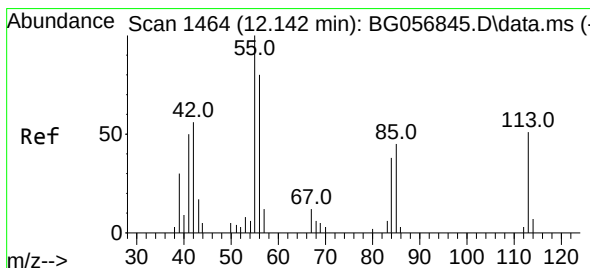
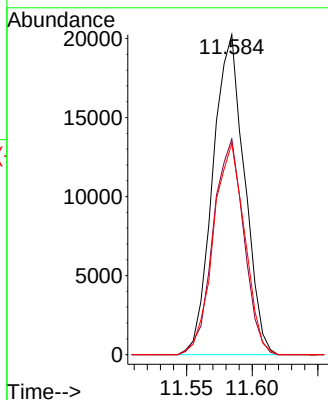
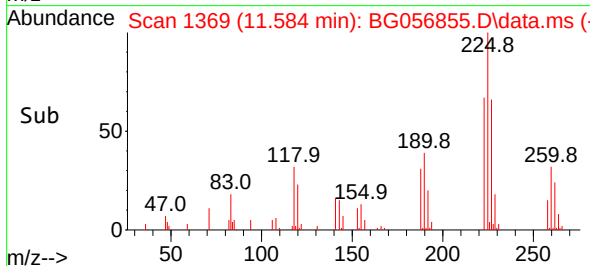
Reviewed By :Christian
Giraldo

03/07/2023

Supervised By :Jagrut

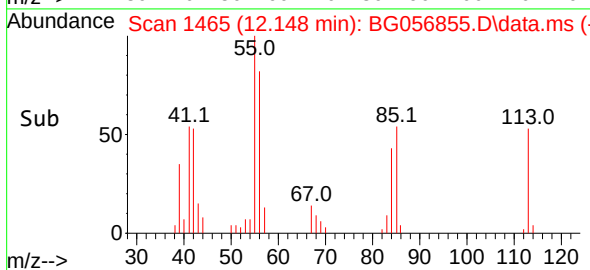
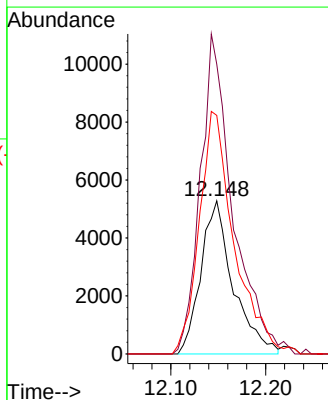
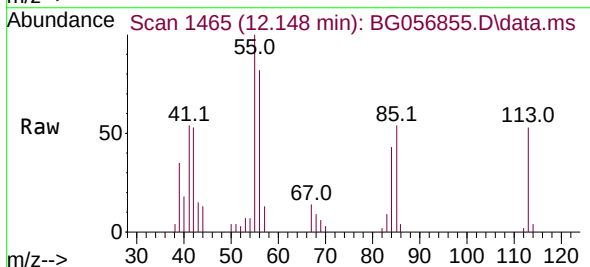
Upadhyay

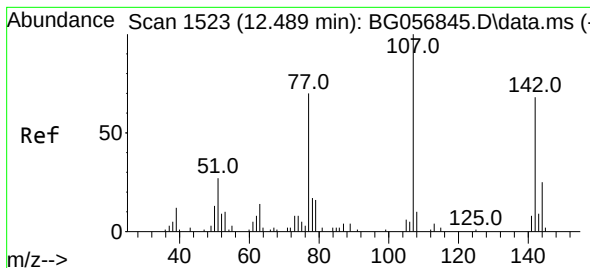
03/07/2023



#34
Caprolactam
Concen: 25.035 ng/ul
RT: 12.148 min Scan# 1465
Delta R.T. 0.012 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

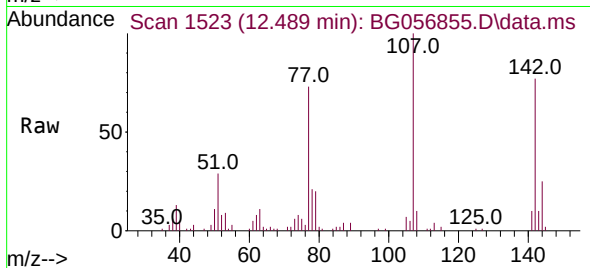
Tgt Ion:113 Resp: 12482
Ion Ratio Lower Upper
113 100
55 189.3 167.0 250.6
56 155.9 113.5 170.3





#35
4-Chloro-3-methylphenol
Concen: 26.767 ng/ul
RT: 12.489 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

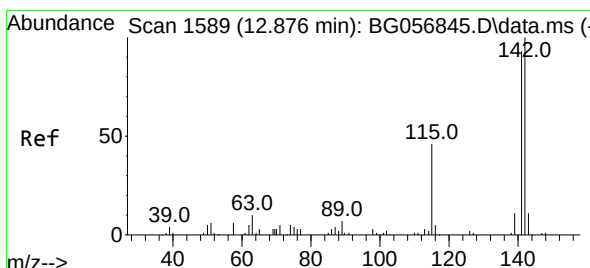
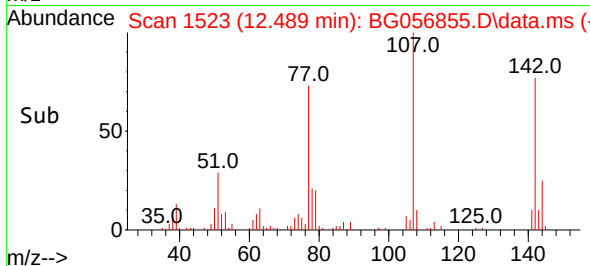
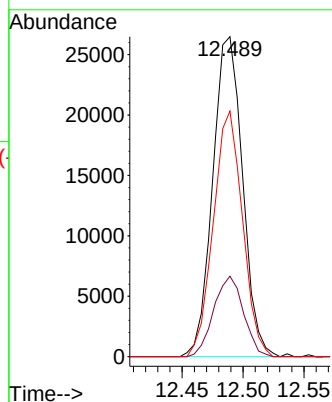
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:107 Resp: 45100
Ion Ratio Lower Upper
107 100
144 25.1 20.5 30.7
142 76.7 55.8 83.6

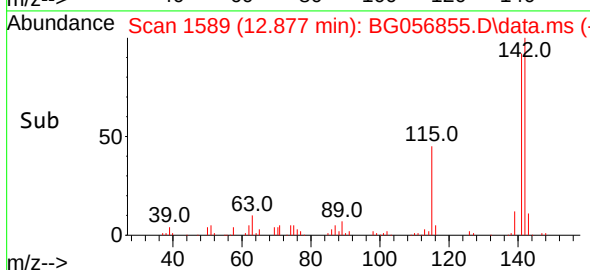
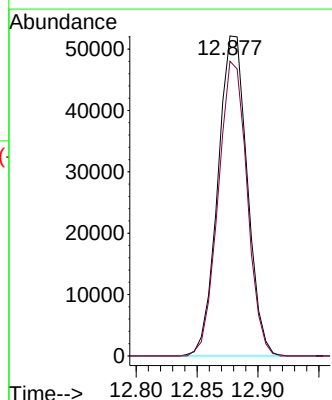
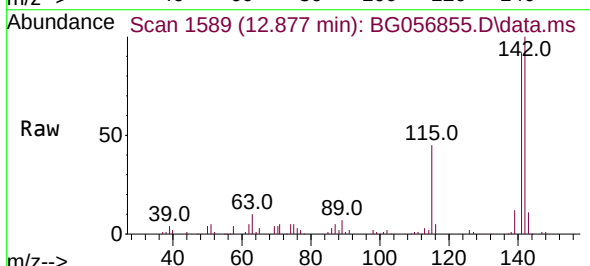
Manual Integrations
APPROVED

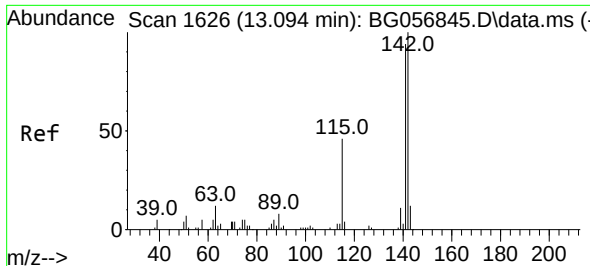
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#36
2-Methylnaphthalene
Concen: 27.534 ng/ul
RT: 12.877 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion:142 Resp: 87472
Ion Ratio Lower Upper
142 100
141 92.1 71.0 106.6





#37

1-Methylnaphthalene

Concen: 28.365 ng/ul

RT: 13.094 min Scan# 1626

Delta R.T. 0.000 min

Lab File: BG056855.D

Acq: 7 Mar 2023 00:18

Instrument :

BNA_G

ClientSampleId :

SLCS218

Tgt Ion:	142	Resp:	8884
Ion Ratio	Lower	Upper	
142	100		
141	98.1	73.5	110.3
116	5.4	4.0	6.0

Manual Integrations
APPROVED

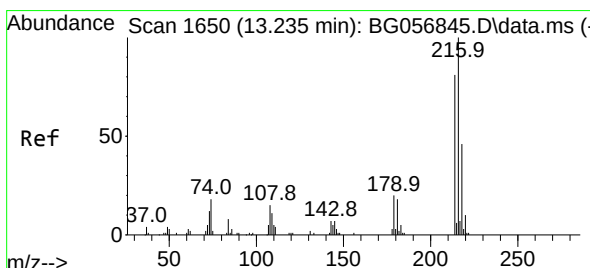
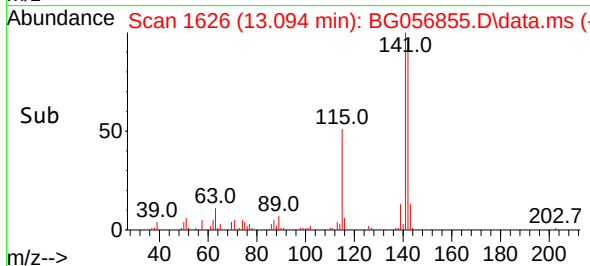
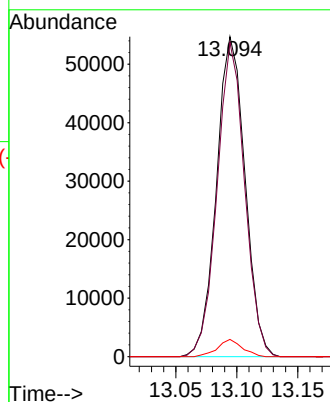
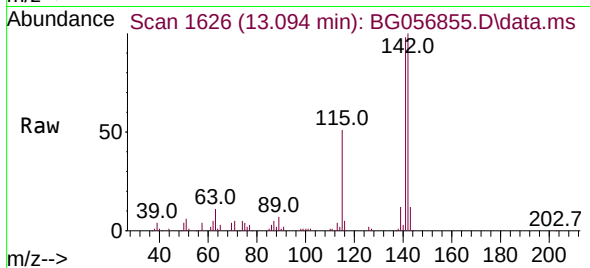
Reviewed By :Christian
Giraldo

03/07/2023

Supervised By :Jagrut

Upadhyay

03/07/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.852 ng/ul

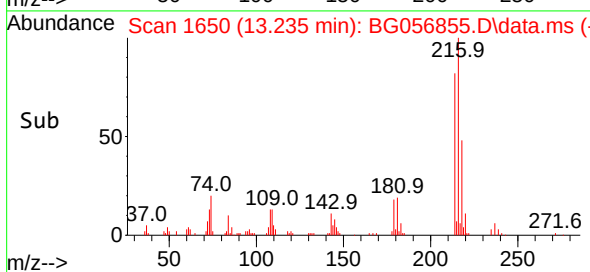
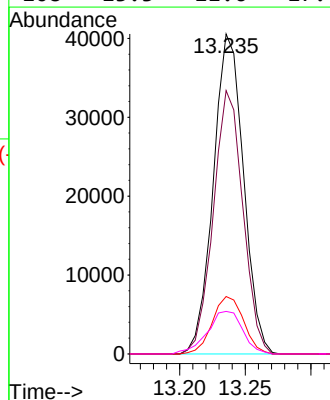
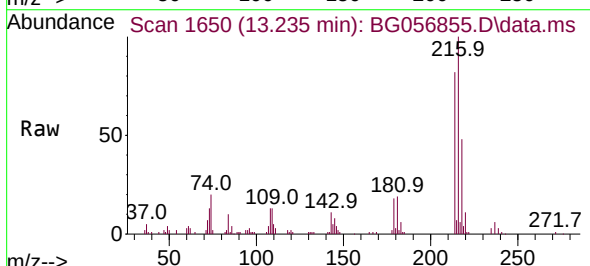
RT: 13.235 min Scan# 1650

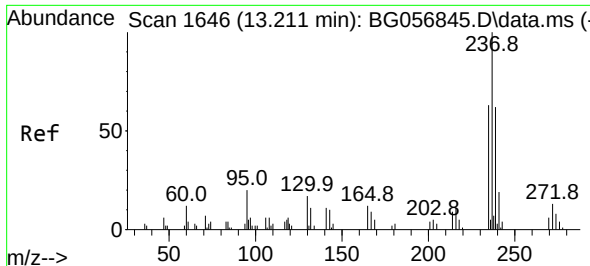
Delta R.T. 0.000 min

Lab File: BG056855.D

Acq: 7 Mar 2023 00:18

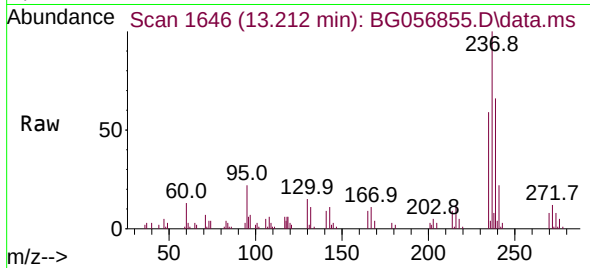
Tgt Ion:	216	Resp:	64865
Ion Ratio	Lower	Upper	
216	100		
214	82.3	64.4	96.6
179	17.9	16.9	25.3
108	13.3	11.6	17.4





#40
Hexachlorocyclopentadiene
Concen: 19.547 ng/ul
RT: 13.212 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

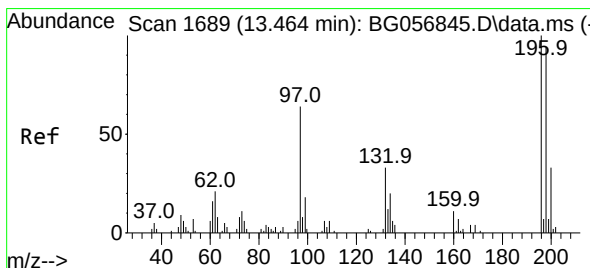
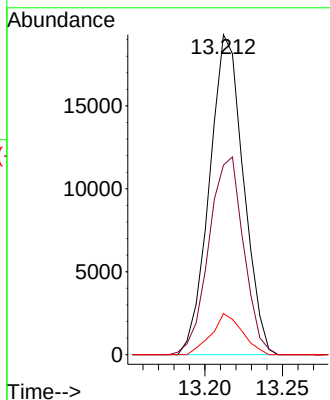
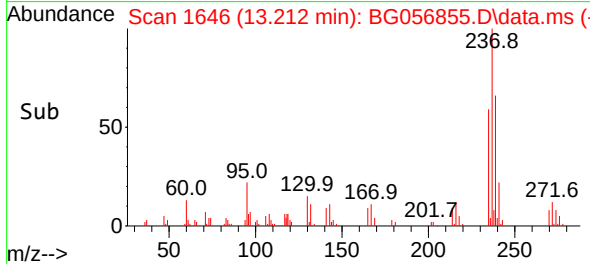
Instrument :
BNA_G
ClientSampleId :
SLCS218



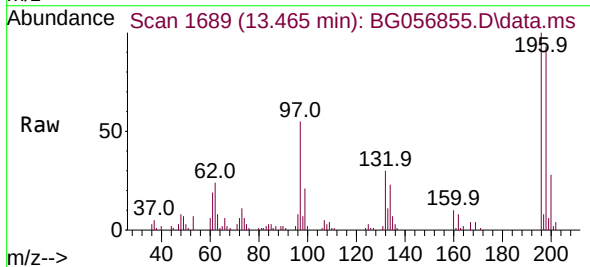
Tgt Ion:237 Resp: 29448
Ion Ratio Lower Upper
237 100
235 59.2 47.8 71.8
272 12.8 9.9 14.9

Manual Integrations
APPROVED

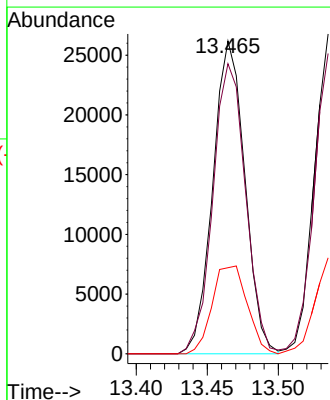
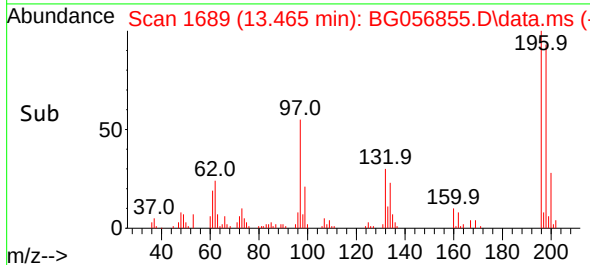
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023

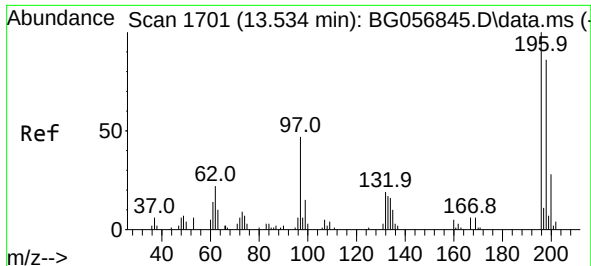


#41
2,4,6-Trichlorophenol
Concen: 29.226 ng/ul
RT: 13.465 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18



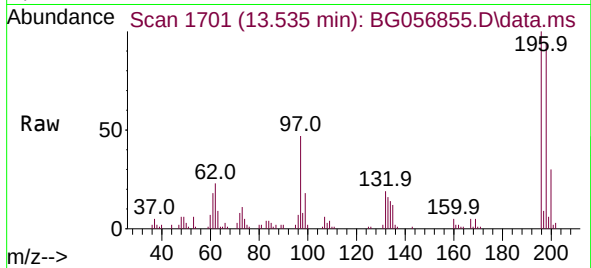
Tgt Ion:196 Resp: 41057
Ion Ratio Lower Upper
196 100
198 92.8 75.0 112.6
200 27.6 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 29.286 ng/ul
RT: 13.535 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

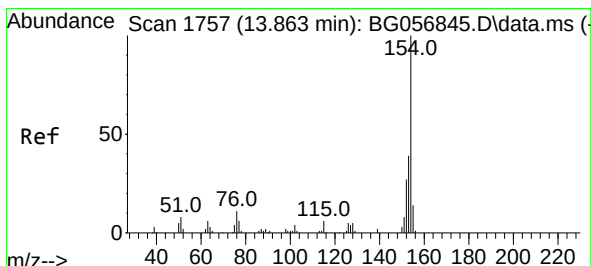
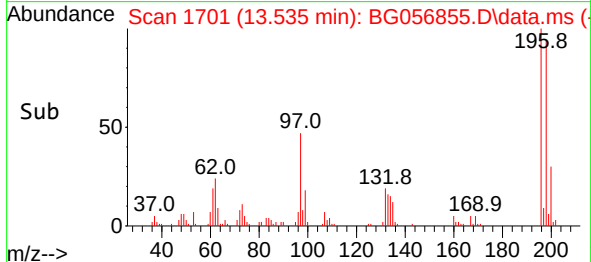
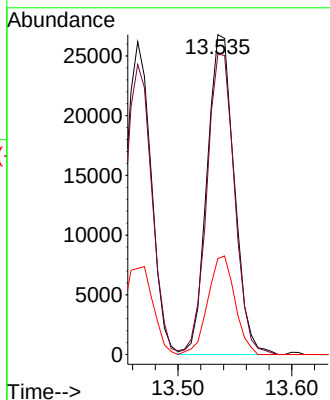


Tgt Ion:196 Resp: 44673
Ion Ratio Lower Upper
196 100
198 93.9 80.1 120.1
200 30.0 26.7 40.1

Manual Integrations
APPROVED

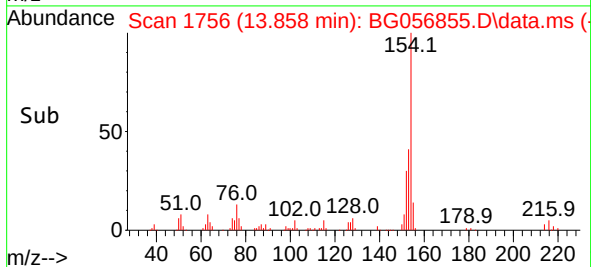
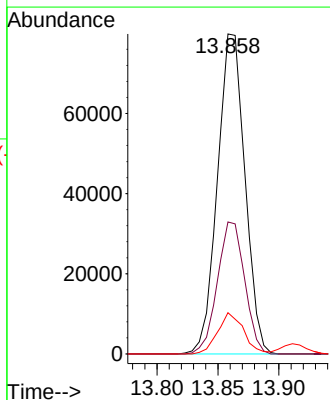
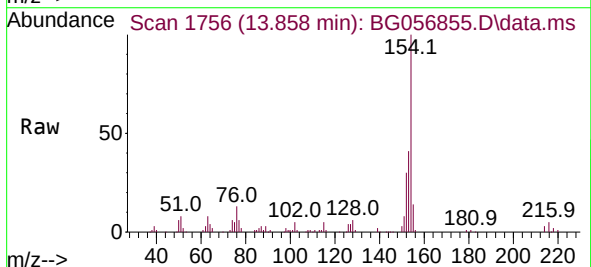
Reviewed By :Christian
Giraldo
03/07/2023

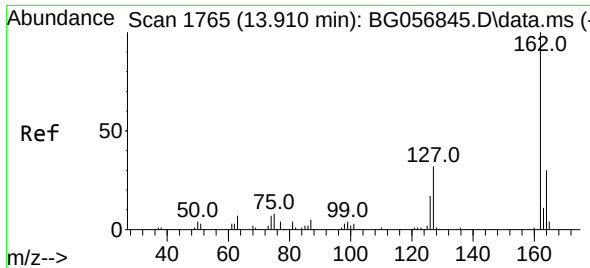
Supervised By :Jagrut
Upadhyay
03/07/2023



#43
1,1'-Biphenyl
Concen: 28.727 ng/ul
RT: 13.858 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

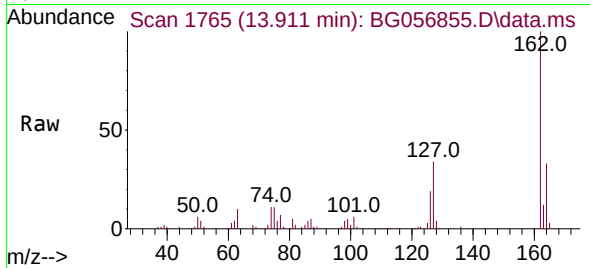
Tgt Ion:154 Resp: 125268
Ion Ratio Lower Upper
154 100
153 41.2 32.0 48.0
76 12.9 9.0 13.4





#44
2-Chloronaphthalene
Concen: 29.433 ng/ul
RT: 13.911 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

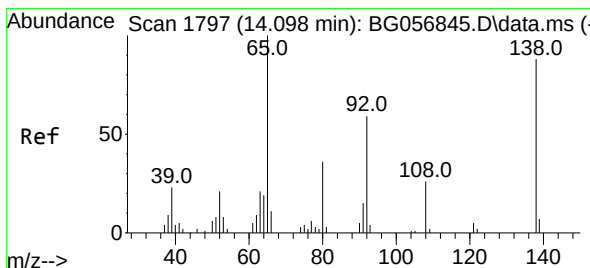
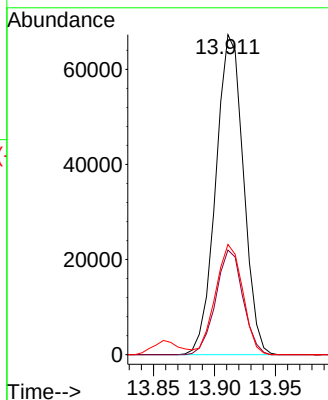
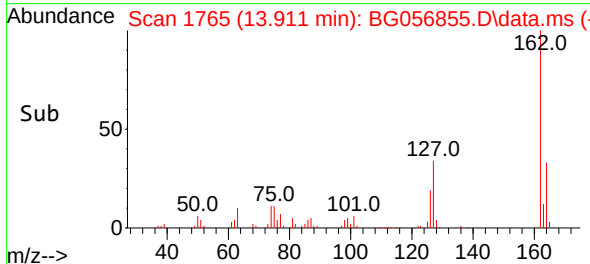
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:162 Resp: 106192
Ion Ratio Lower Upper
162 100
164 32.7 23.3 34.9
127 34.4 25.8 38.8

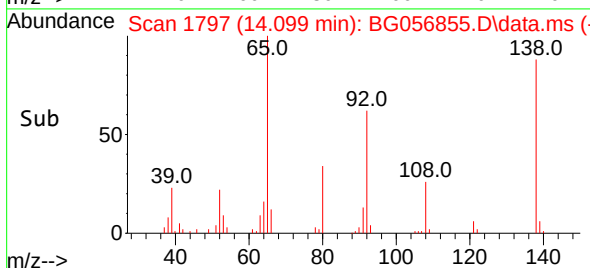
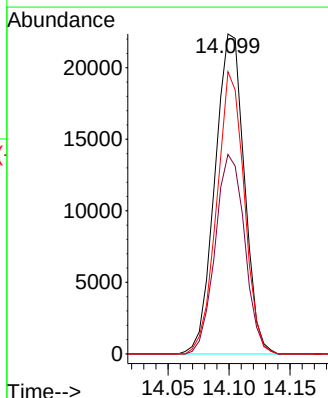
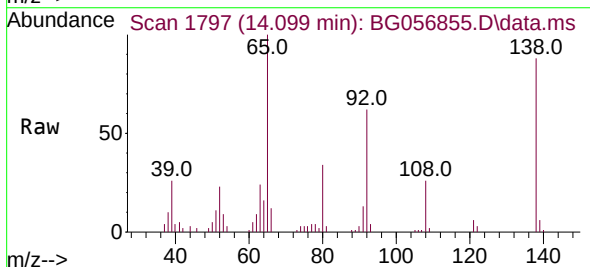
Manual Integrations
APPROVED

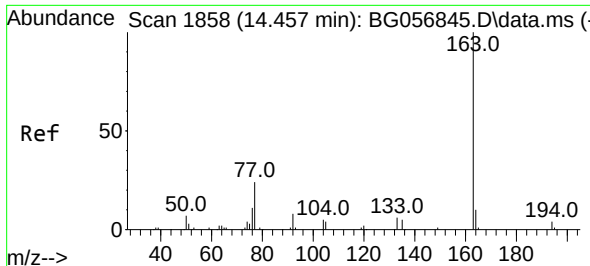
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#45
2-Nitroaniline
Concen: 29.902 ng/ul
RT: 14.099 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion: 65 Resp: 37447
Ion Ratio Lower Upper
65 100
92 62.3 53.9 80.9
138 88.2 73.8 110.6





#47

Dimethylphthalate

Concen: 27.323 ng/ul

RT: 14.452 min Scan# 1858

Delta R.T. -0.006 min

Lab File: BG056855.D

Acq: 7 Mar 2023 00:18

Instrument :

BNA_G

ClientSampleId :

SLCS218

Tgt Ion:163 Resp: 132944

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.5	3.7
164	9.8	8.2	12.4

Manual Integrations
APPROVED

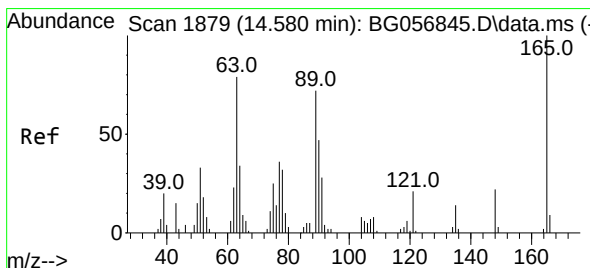
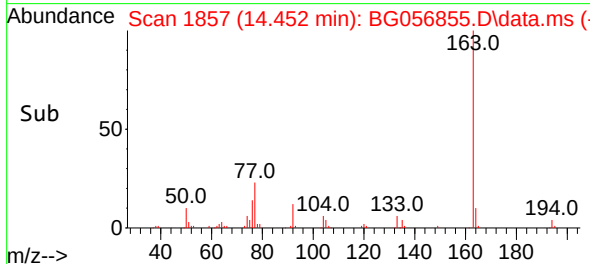
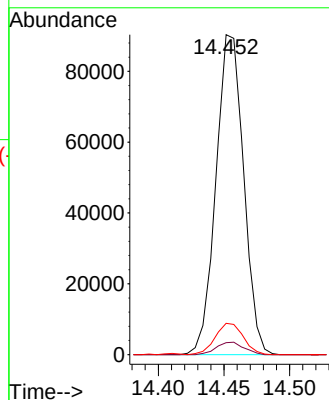
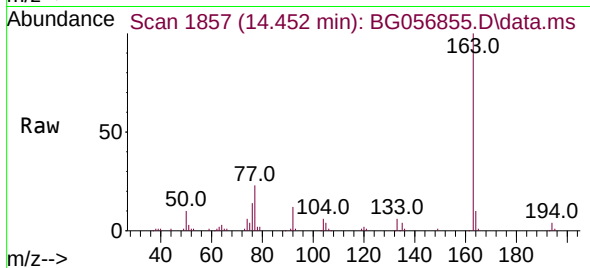
Reviewed By :Christian
Giraldo

03/07/2023

Supervised By :Jagrut

Upadhyay

03/07/2023



#48

2,6-Dinitrotoluene

Concen: 27.943 ng/ul

RT: 14.581 min Scan# 1879

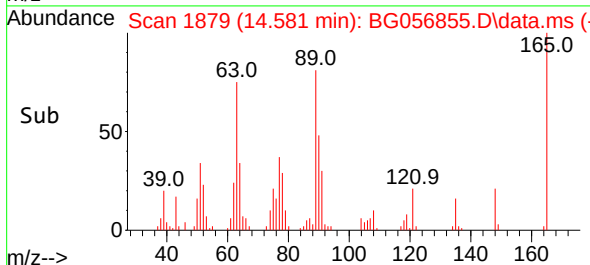
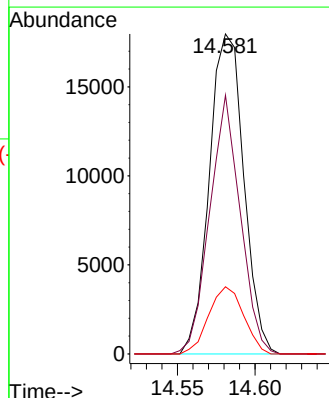
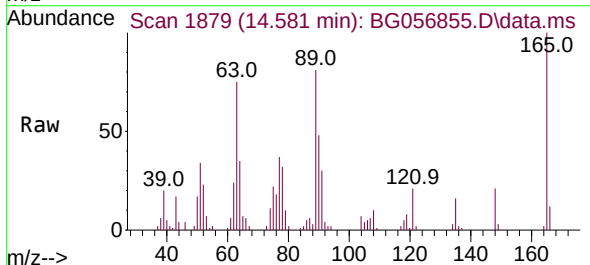
Delta R.T. 0.000 min

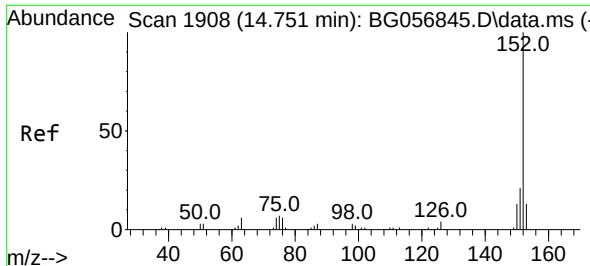
Lab File: BG056855.D

Acq: 7 Mar 2023 00:18

Tgt Ion:165 Resp: 27870

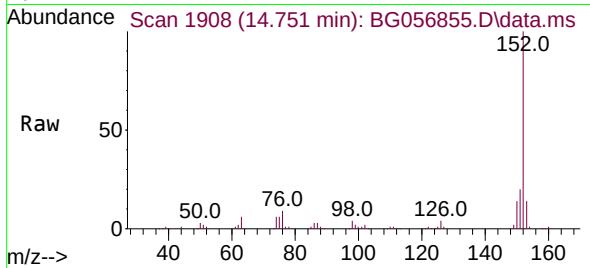
Ion	Ratio	Lower	Upper
165	100		
89	80.8	48.4	72.6
121	21.0	15.5	23.3





#50
Acenaphthylene
Concen: 27.900 ng/ul
RT: 14.751 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

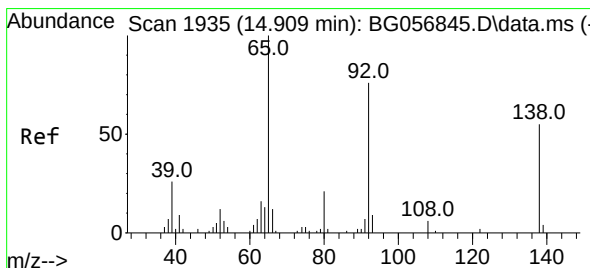
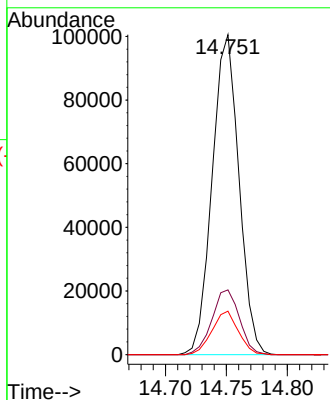
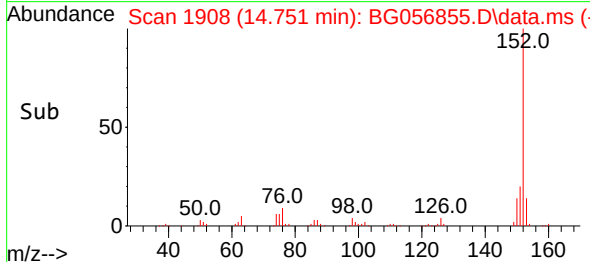
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:152 Resp: 153262
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.6 10.6 16.0

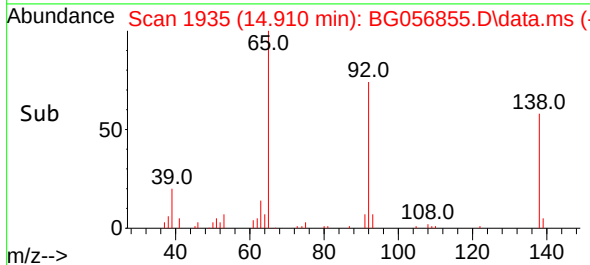
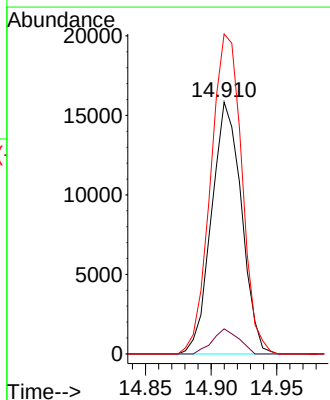
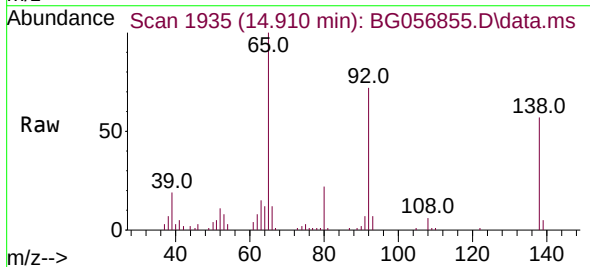
Manual Integrations
APPROVED

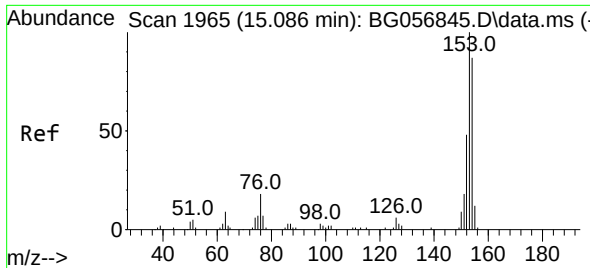
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#51
3-Nitroaniline
Concen: 28.141 ng/ul
RT: 14.910 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

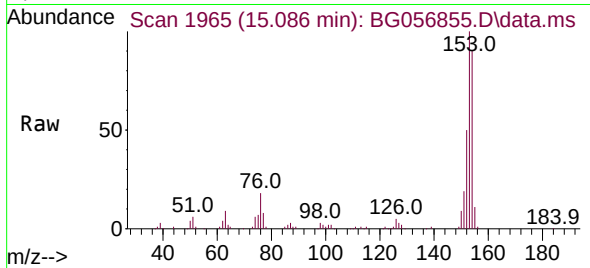
Tgt Ion:138 Resp: 25120
Ion Ratio Lower Upper
138 100
108 10.0 6.5 9.7#
92 127.1 102.2 153.2





#52
Acenaphthene
Concen: 28.301 ng/ul
RT: 15.086 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

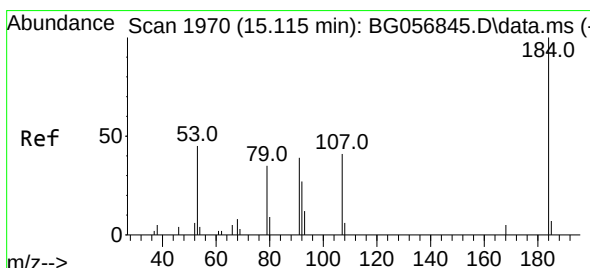
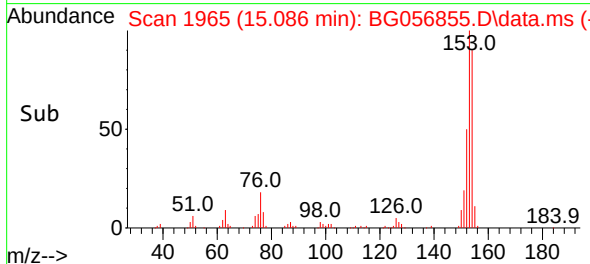
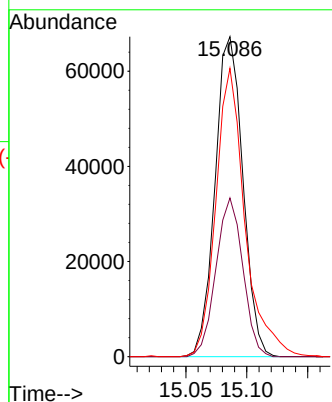
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:153 Resp: 106802
Ion Ratio Lower Upper
153 100
152 49.6 38.6 58.0
154 90.1 70.9 106.3

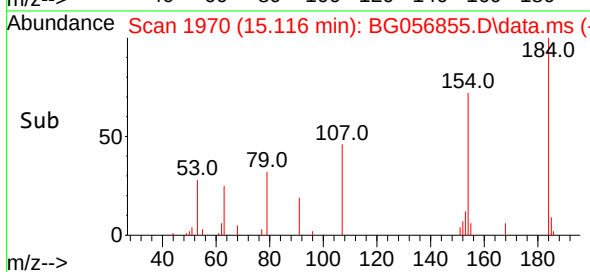
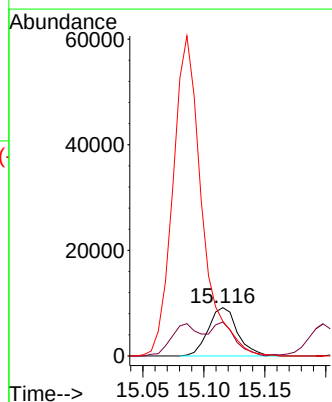
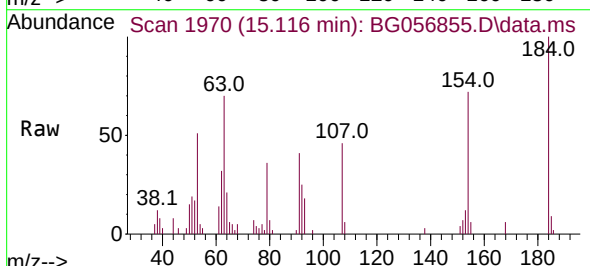
Manual Integrations
APPROVED

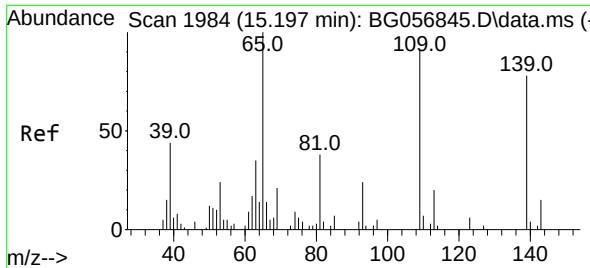
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#53
2,4-Dinitrophenol
Concen: 23.776 ng/ul
RT: 15.116 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

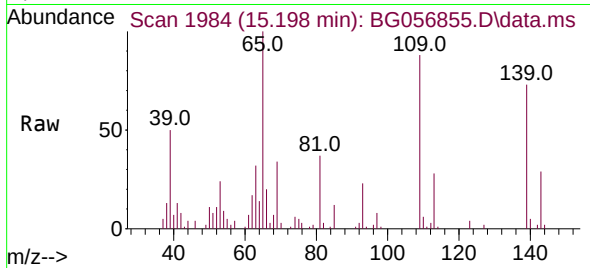
Tgt Ion:184 Resp: 15192
Ion Ratio Lower Upper
184 100
63 70.1 43.8 65.6#
154 72.1 66.8 100.2





#55
4-Nitrophenol
Concen: 26.431 ng/ul
RT: 15.198 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

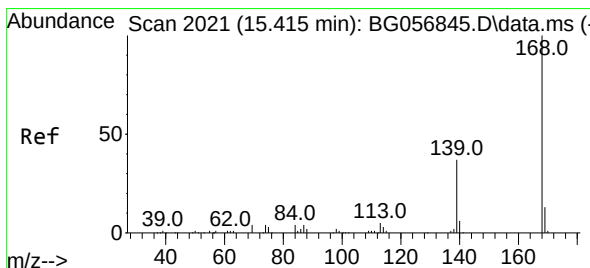
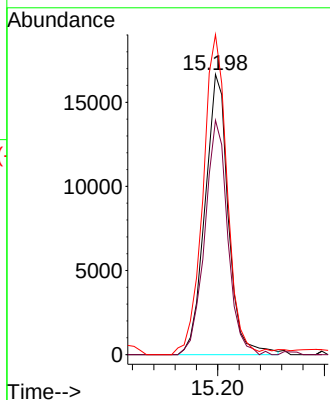
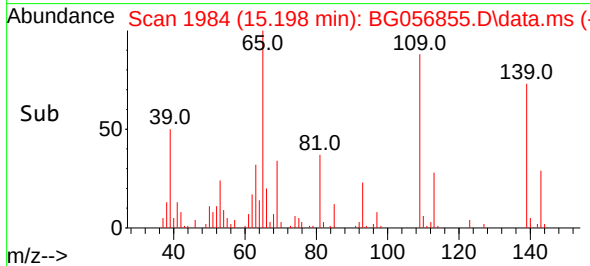
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:109 Resp: 2523
Ion Ratio Lower Upper
109 100
139 83.6 71.2 106.8
65 114.2 85.1 127.7

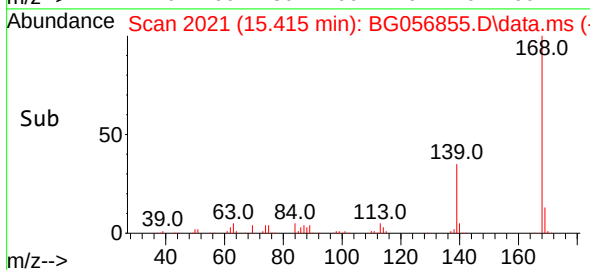
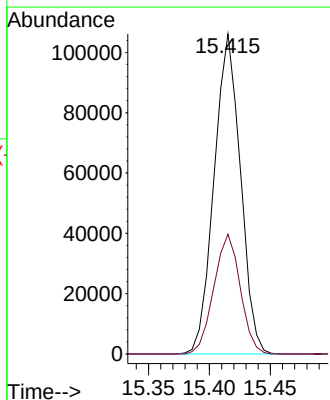
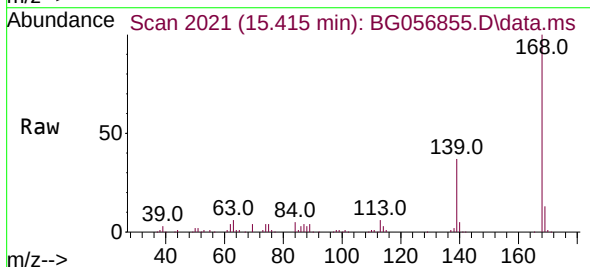
Manual Integrations
APPROVED

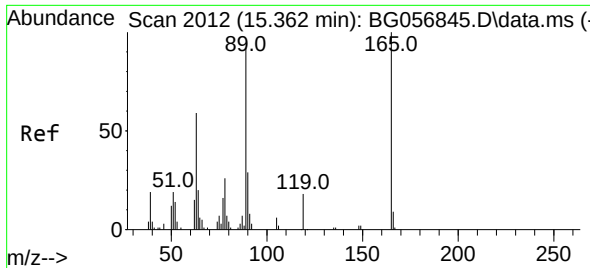
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#56
Dibenzofuran
Concen: 27.831 ng/ul
RT: 15.415 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

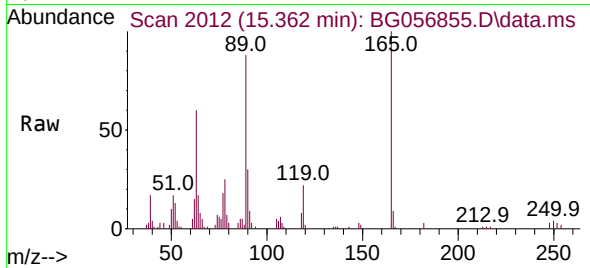
Tgt Ion:168 Resp: 159433
Ion Ratio Lower Upper
168 100
139 37.4 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 27.109 ng/ul
RT: 15.362 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

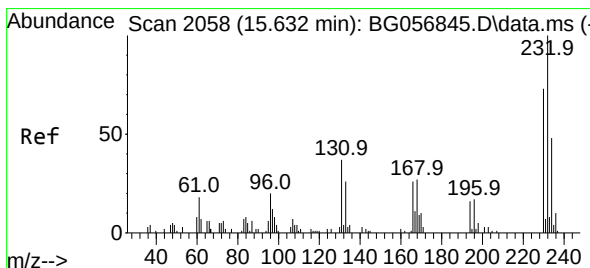
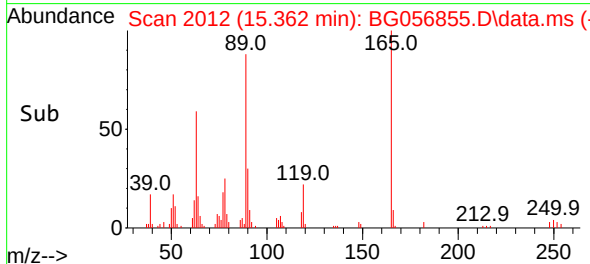
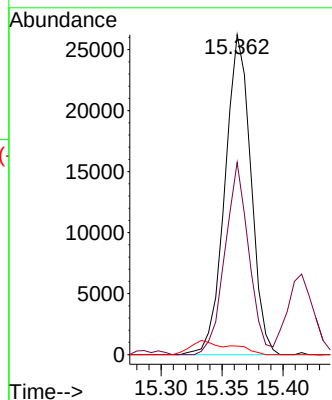


Tgt Ion:165 Resp: 38764
Ion Ratio Lower Upper
165 100
63 60.1 38.6 58.0
182 2.7 1.8 2.8

Manual Integrations
APPROVED

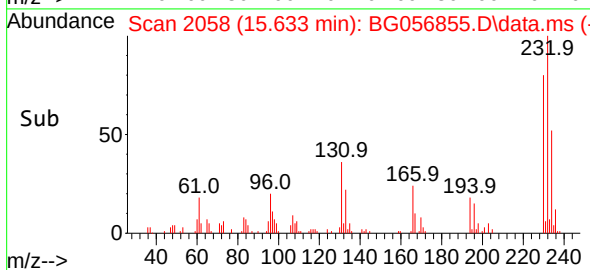
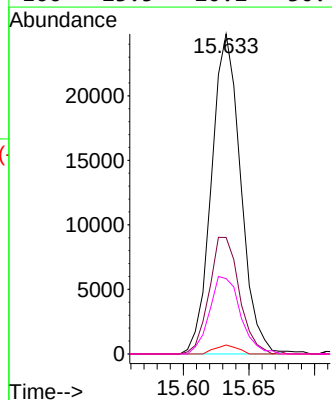
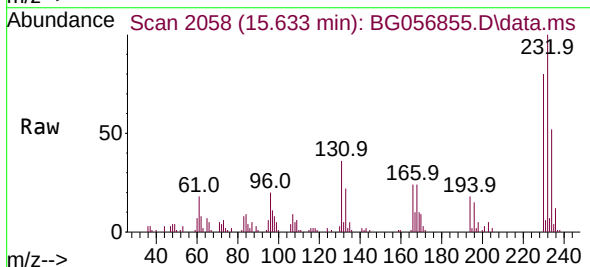
Reviewed By :Christian
Giraldo
03/07/2023

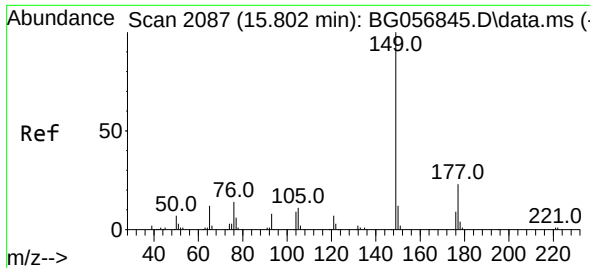
Supervised By :Jagrut
Upadhyay
03/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.004 ng/ul
RT: 15.633 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion:232 Resp: 38332
Ion Ratio Lower Upper
232 100
131 36.4 27.8 41.8
130 2.8 1.8 2.6
166 23.5 20.2 30.4





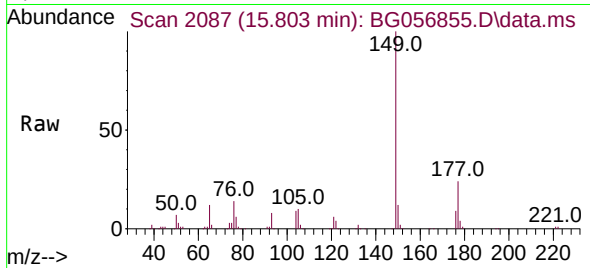
#59
Diethylphthalate
Concen: 26.588 ng/ul
RT: 15.803 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :

BNA_G

ClientSampleId :

SLCS218



Tgt Ion:149 Resp: 129493
Ion Ratio Lower Upper
149 100
177 23.7 18.6 28.0
150 12.5 10.7 16.1

Manual Integrations
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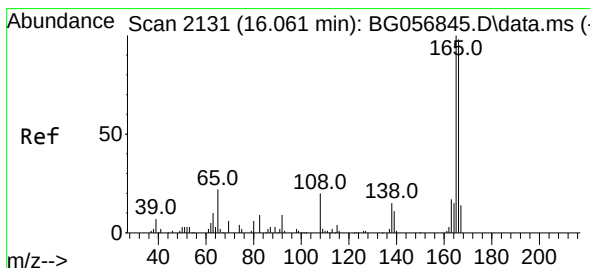
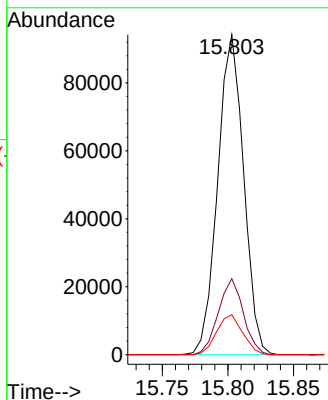
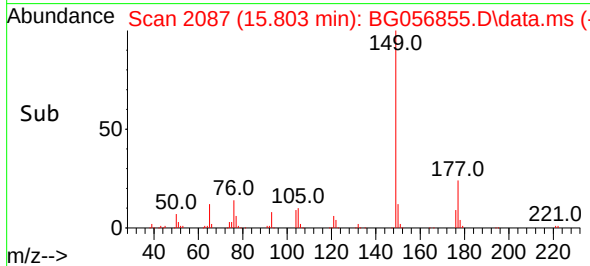
Reviewed By :Christian
Giraldo

03/07/2023

Supervised By :Jagrut

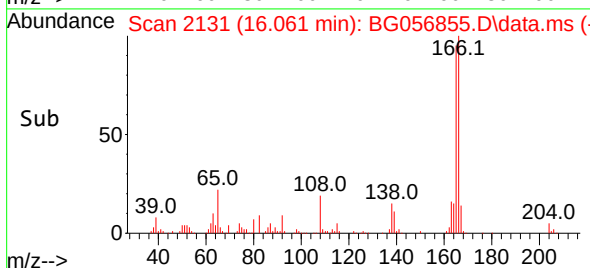
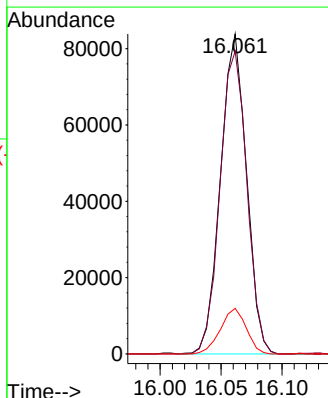
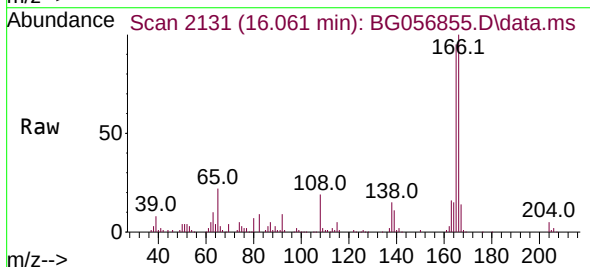
Upadhyay

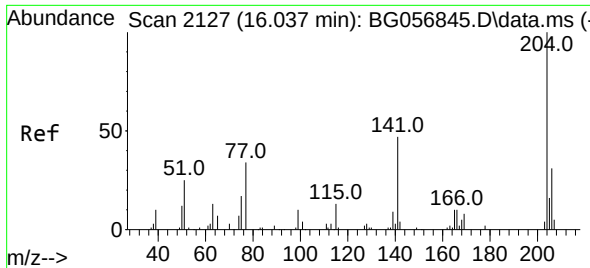
03/07/2023



#61
Fluorene
Concen: 27.115 ng/ul
RT: 16.061 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

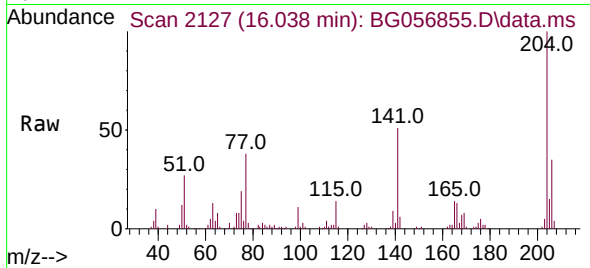
Tgt Ion:166 Resp: 124379
Ion Ratio Lower Upper
166 100
165 94.6 78.4 117.6
167 14.2 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 27.488 ng/ul
RT: 16.038 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218



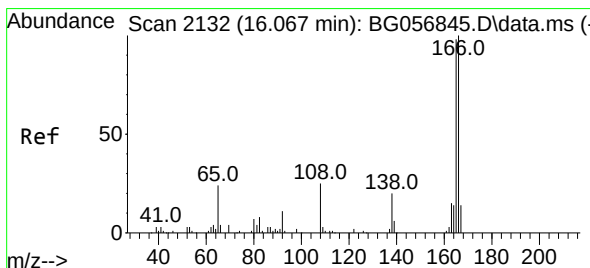
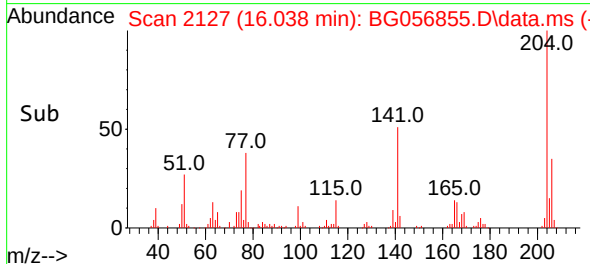
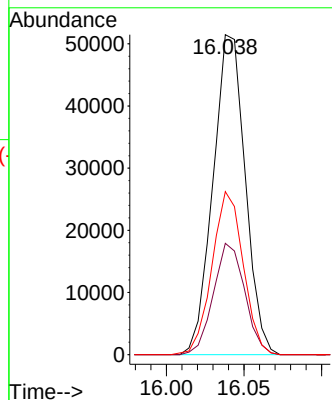
Tgt Ion:204 Resp: 74685
Ion Ratio Lower Upper
204 100
206 34.8 26.1 39.1
141 50.9 39.7 59.5

Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

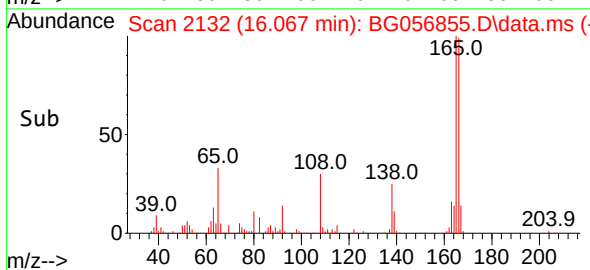
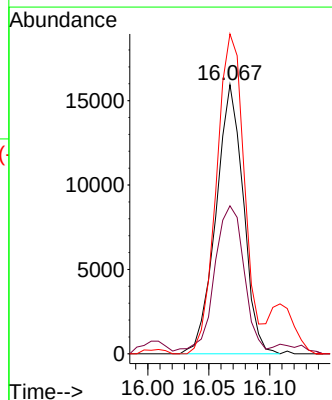
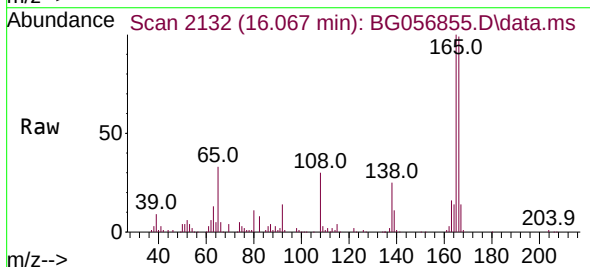
03/07/2023

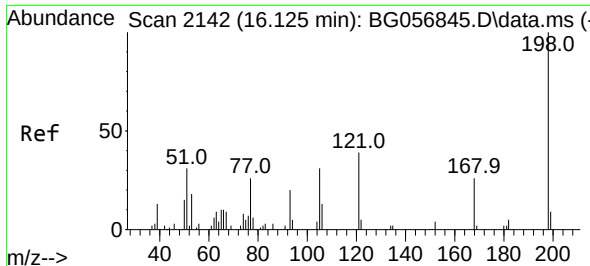
Supervised By :Jagrut
Upadhyay
03/07/2023



#63
4-Nitroaniline
Concen: 28.587 ng/ul
RT: 16.067 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

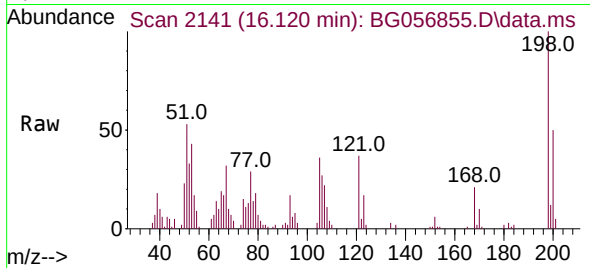
Tgt Ion:138 Resp: 24933
Ion Ratio Lower Upper
138 100
92 55.0 48.6 73.0
108 118.9 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 26.760 ng/ul
 RT: 16.120 min Scan# 2142
 Delta R.T. 0.000 min
 Lab File: BG056855.D
 Acq: 7 Mar 2023 00:18

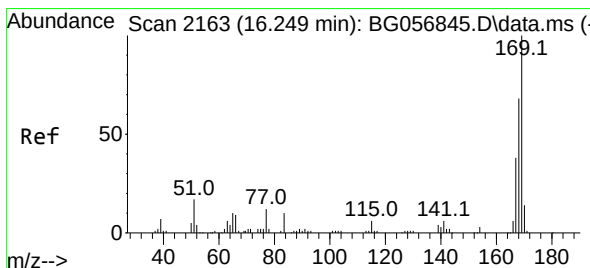
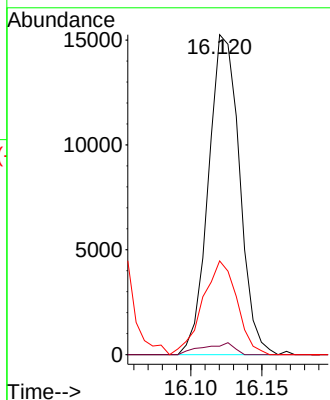
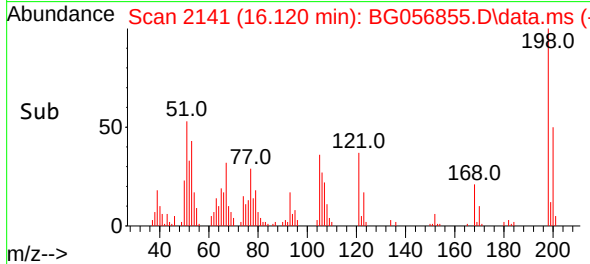
Instrument :
 BNA_G
 ClientSampleId :
 SLCS218



Tgt Ion:198 Resp: 23229
 Ion Ratio Lower Upper
 198 100
 182 2.6 2.4 3.6
 77 29.3 21.0 31.6

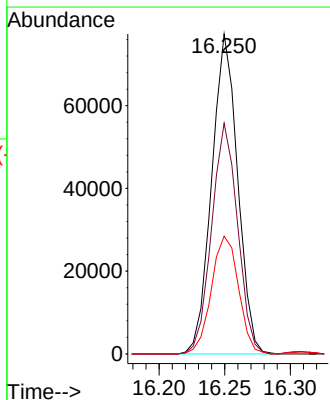
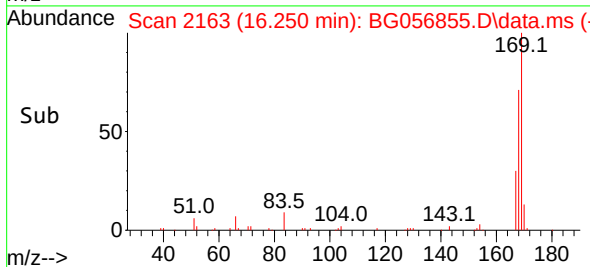
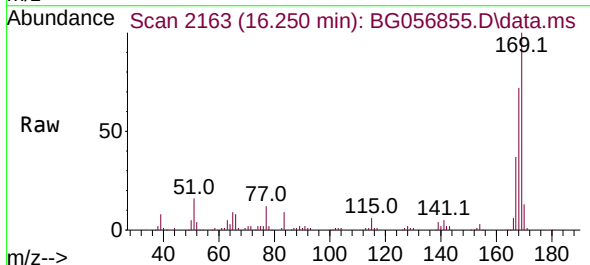
Manual Integrations
 APPROVED

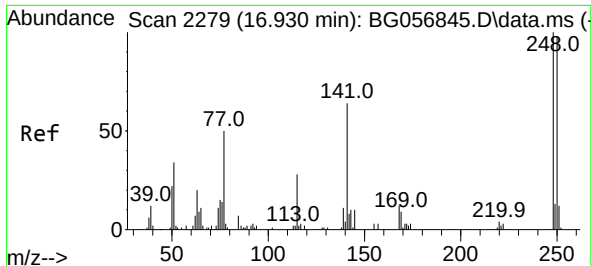
Reviewed By :Christian
 Giraldo
 03/07/2023
 Supervised By :Jagrut
 Upadhyay
 03/07/2023



#67
 N-Nitrosodiphenylamine
 Concen: 28.361 ng/ul
 RT: 16.250 min Scan# 2163
 Delta R.T. 0.000 min
 Lab File: BG056855.D
 Acq: 7 Mar 2023 00:18

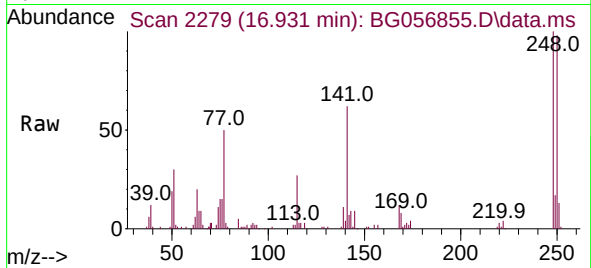
Tgt Ion:169 Resp: 106286
 Ion Ratio Lower Upper
 169 100
 168 72.1 55.1 82.7
 167 36.8 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 29.868 ng/ul
RT: 16.931 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

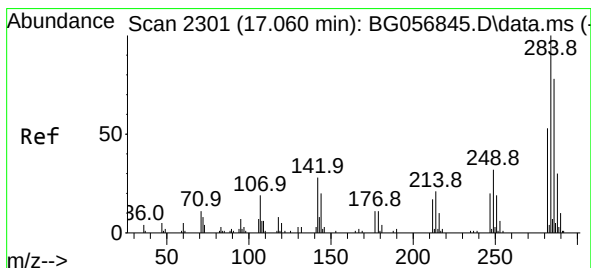
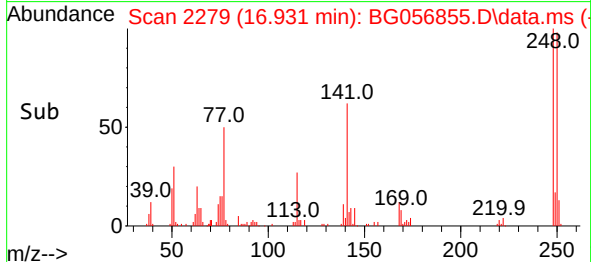
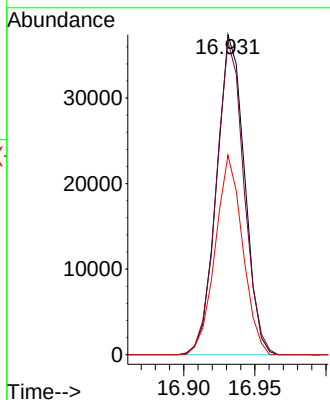
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:248 Resp: 51012
Ion Ratio Lower Upper
248 100
250 97.9 80.4 120.6
141 62.3 47.6 71.4

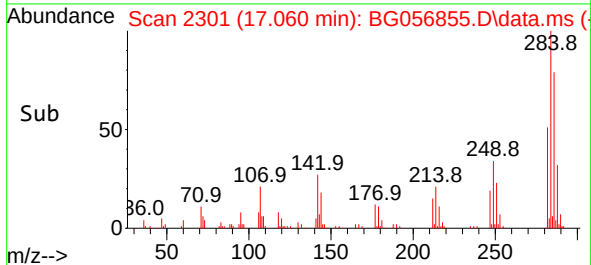
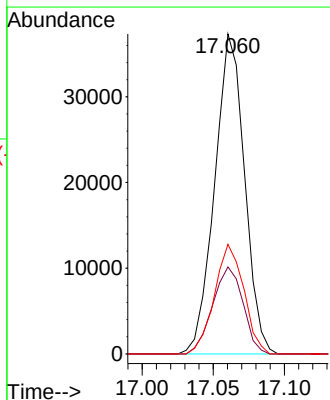
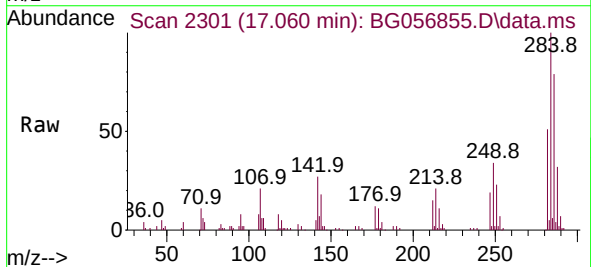
Manual Integrations
APPROVED

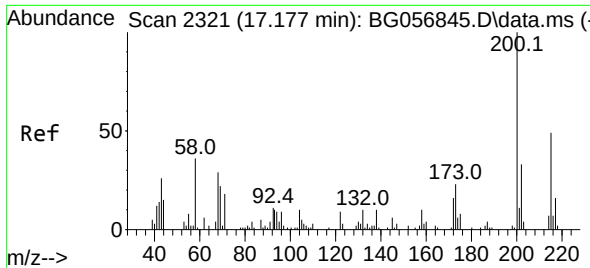
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#69
Hexachlorobenzene
Concen: 29.732 ng/ul
RT: 17.060 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

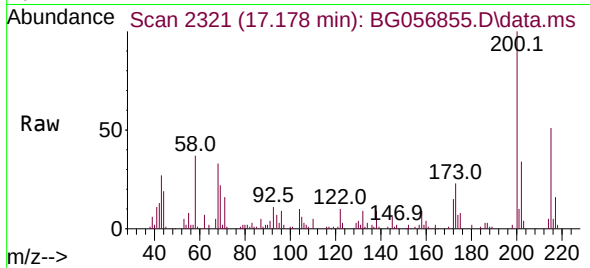
Tgt Ion:284 Resp: 54554
Ion Ratio Lower Upper
284 100
142 27.2 21.8 32.6
249 36.6 25.9 38.9





#70
 Atrazine
 Concen: 27.586 ng/ul
 RT: 17.178 min Scan# 2321
 Delta R.T. 0.000 min
 Lab File: BG056855.D
 Acq: 7 Mar 2023 00:18

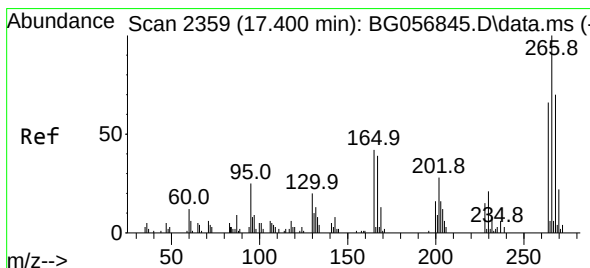
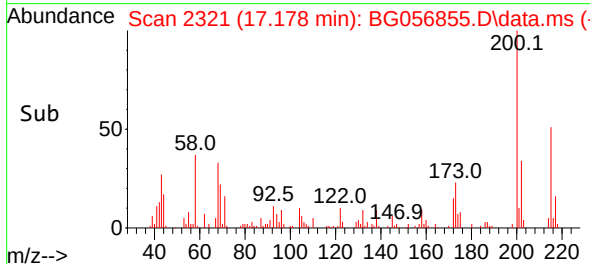
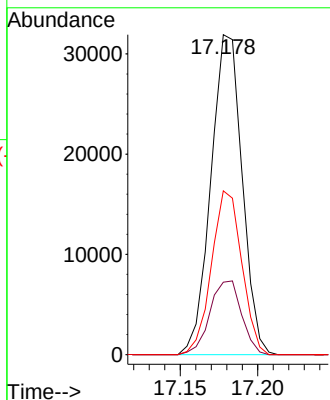
Instrument :
 BNA_G
 ClientSampleId :
 SLCS218



Tgt Ion:200 Resp: 44900
 Ion Ratio Lower Upper
 200 100
 173 22.6 17.4 26.0
 215 51.2 41.7 62.5

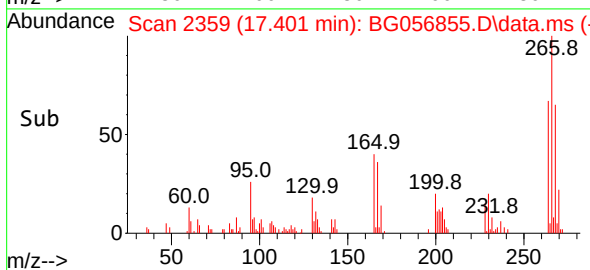
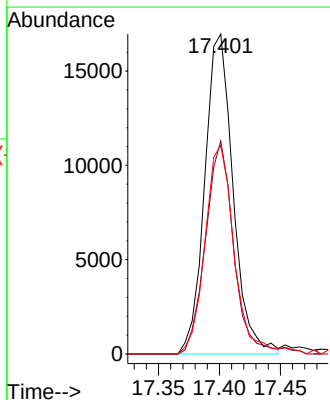
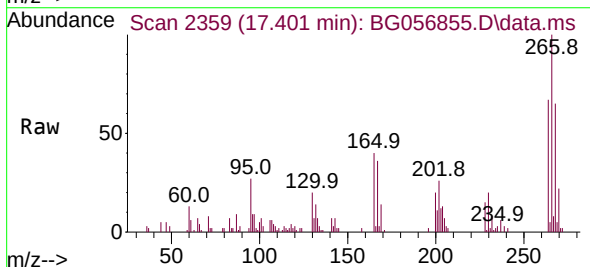
Manual Integrations
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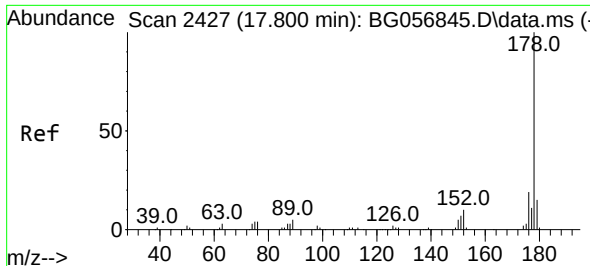
Reviewed By :Christian
 Giraldo
 03/07/2023
 Supervised By :Jagrut
 Upadhyay
 03/07/2023



#71
 Pentachlorophenol
 Concen: 26.346 ng/ul
 RT: 17.401 min Scan# 2359
 Delta R.T. 0.006 min
 Lab File: BG056855.D
 Acq: 7 Mar 2023 00:18

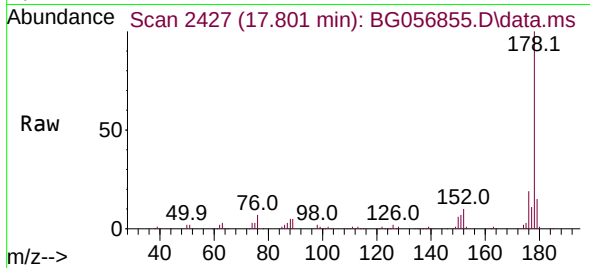
Tgt Ion:266 Resp: 27449
 Ion Ratio Lower Upper
 266 100
 264 66.5 49.9 74.9
 268 65.2 54.5 81.7





#72
Phenanthrene
Concen: 28.602 ng/u1
RT: 17.801 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

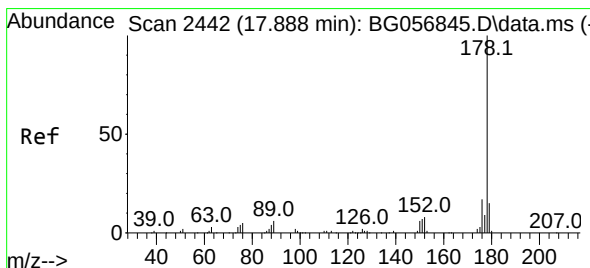
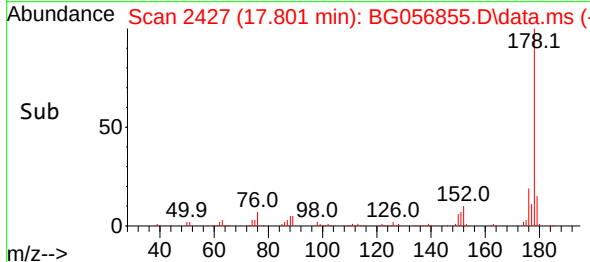
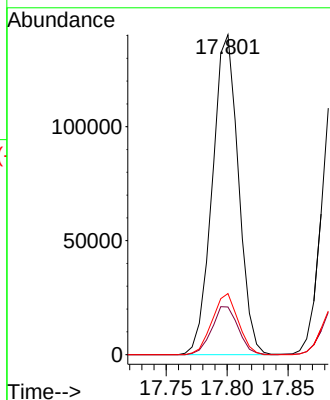
Instrument :
BNA_G
ClientSampleId :
SLCS218



Tgt Ion:178 Resp: 208797
Ion Ratio Lower Upper
178 100
179 14.9 12.1 18.1
176 19.1 14.4 21.6

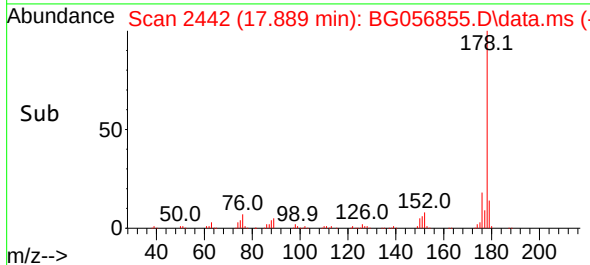
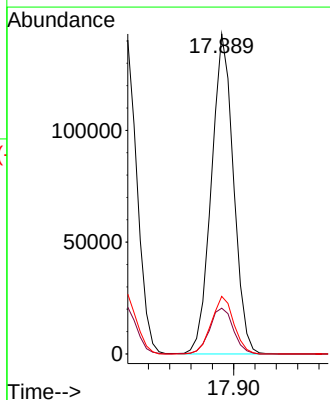
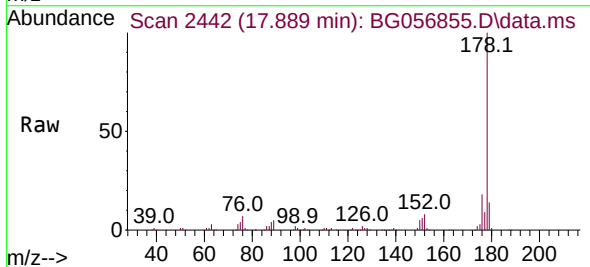
Manual Integrations
APPROVED

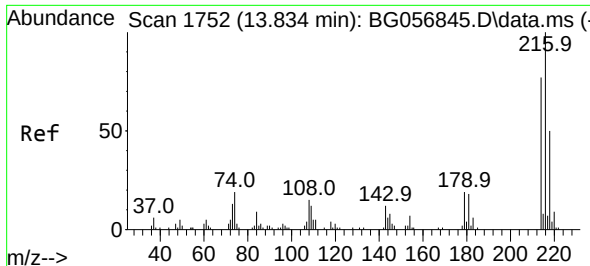
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023



#74
Anthracene
Concen: 27.935 ng/u1
RT: 17.889 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

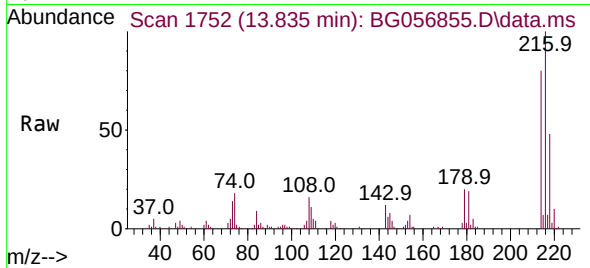
Tgt Ion:178 Resp: 206081
Ion Ratio Lower Upper
178 100
179 14.3 12.1 18.1
176 18.0 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.988 ng/uL
RT: 13.835 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

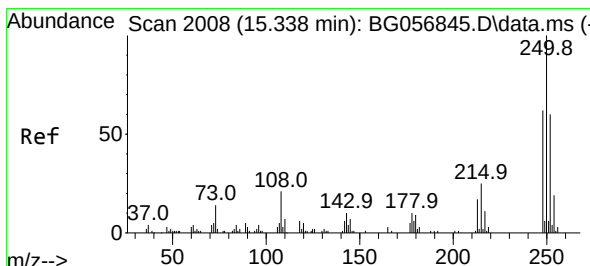
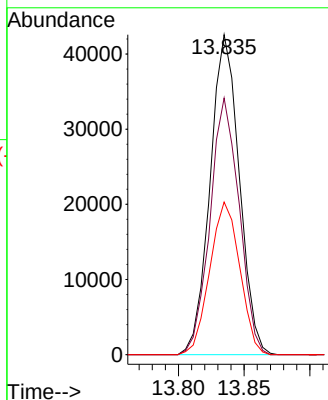
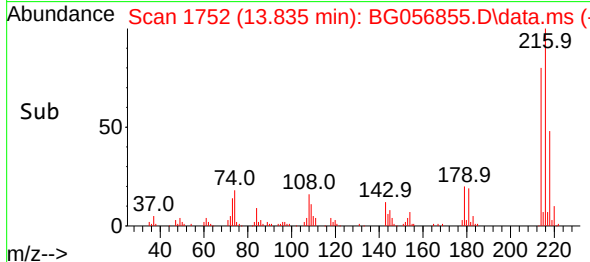
Instrument :
BNA_G
ClientSampleId :
SLCS218



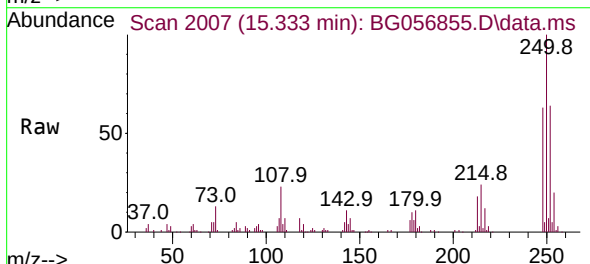
Tgt Ion:216 Resp: 65951
Ion Ratio Lower Upper
216 100
214 80.2 64.2 96.2
218 47.7 36.6 54.8

Manual Integrations
APPROVED

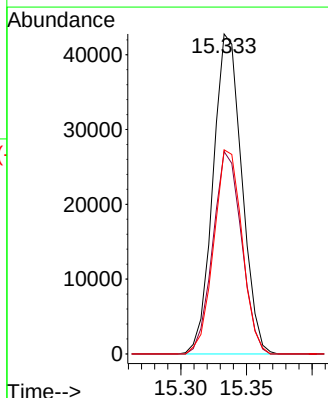
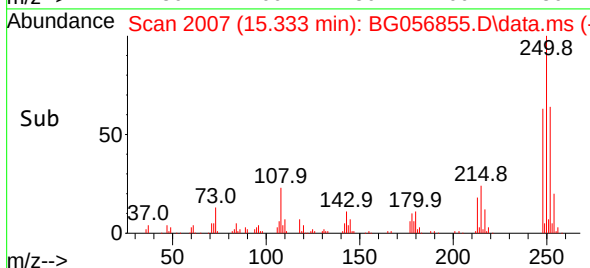
Reviewed By :Christian
Giraldo
03/07/2023
Supervised By :Jagrut
Upadhyay
03/07/2023

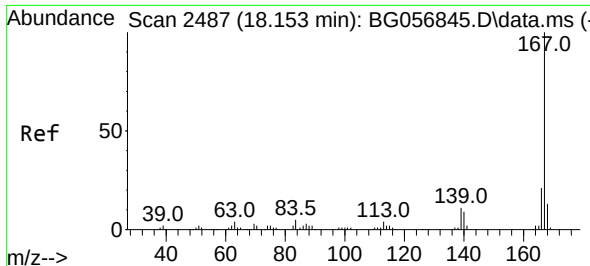


#76
Pentachlorobenzene
Concen: 31.224 ng/uL
RT: 15.333 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18



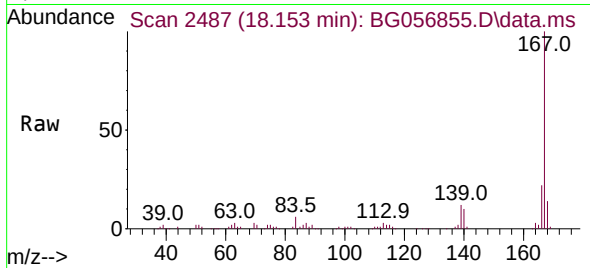
Tgt Ion:250 Resp: 65292
Ion Ratio Lower Upper
250 100
248 63.2 47.1 70.7
252 63.8 52.4 78.6





#77
 Carbazole
 Concen: 28.724 ng/ul
 RT: 18.153 min Scan# 2487
 Delta R.T. 0.006 min
 Lab File: BG056855.D
 Acq: 7 Mar 2023 00:18

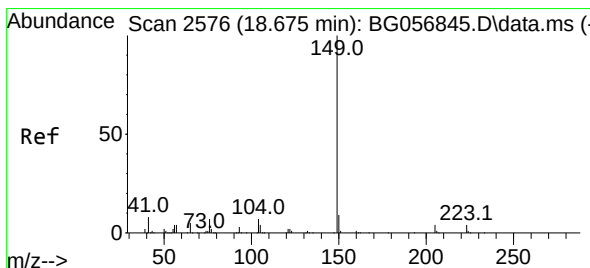
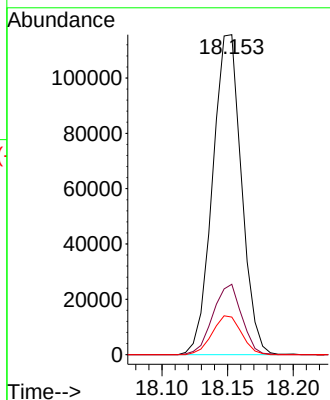
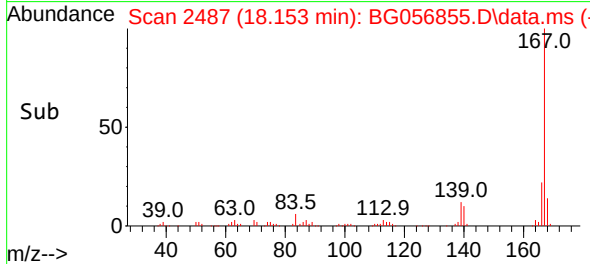
Instrument :
 BNA_G
 ClientSampleId :
 SLCS218



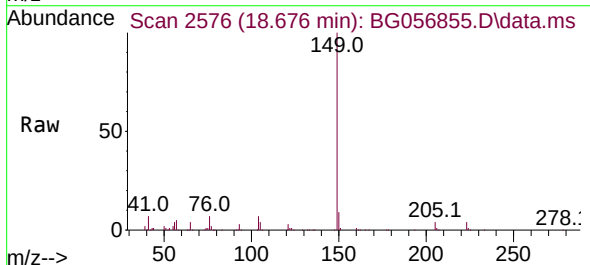
Tgt Ion:167 Resp: 177303
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.2 27.2
 139 11.8 9.8 14.8

Manual Integrations
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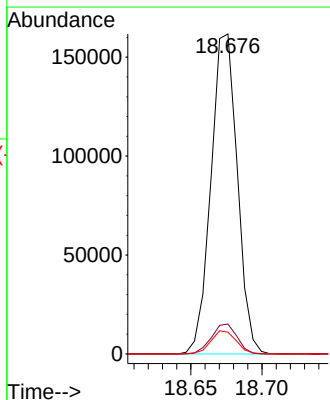
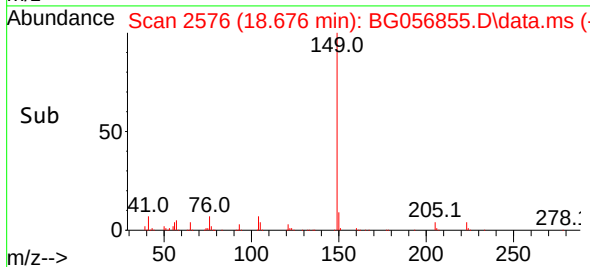
Reviewed By :Christian
 Giraldo
 03/07/2023
 Supervised By :Jagrut
 Upadhyay
 03/07/2023

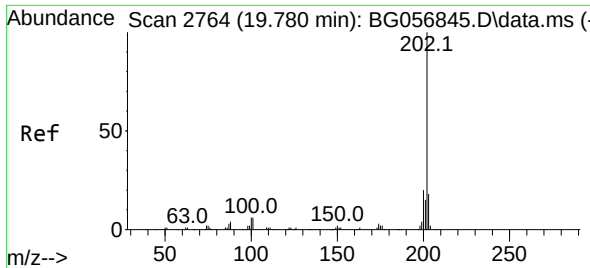


#78
 Di-n-butylphthalate
 Concen: 29.402 ng/ul
 RT: 18.676 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BG056855.D
 Acq: 7 Mar 2023 00:18



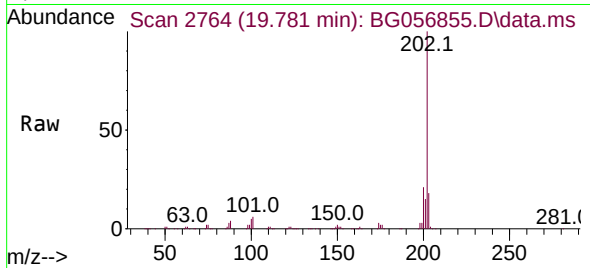
Tgt Ion:149 Resp: 209172
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 6.8 5.4 8.2





#80
Fluoranthene
Concen: 26.178 ng/ul
RT: 19.781 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

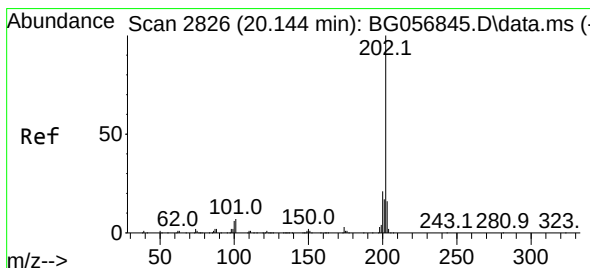
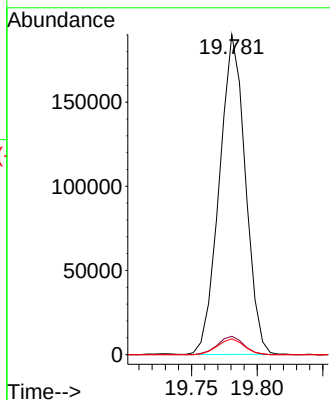
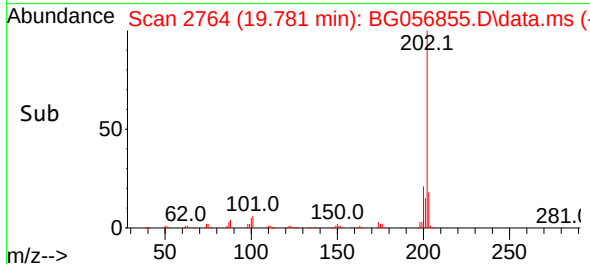


Tgt Ion:202 Resp: 262129
Ion Ratio Lower Upper
202 100
101 5.7 4.7 7.1
100 4.9 4.4 6.6

Manual Integrations
APPROVED

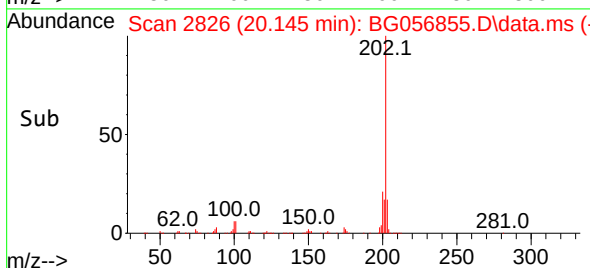
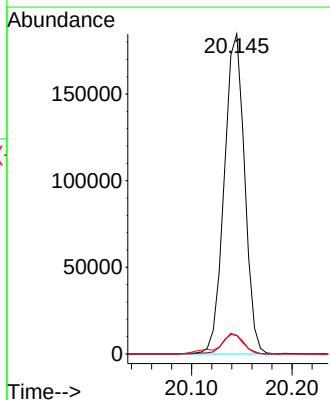
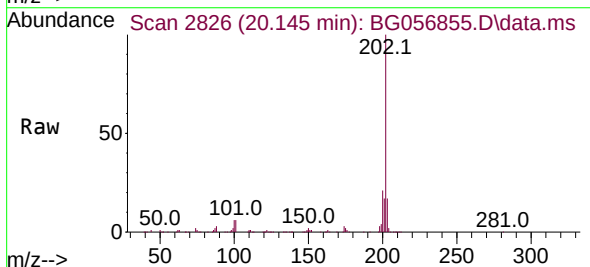
Reviewed By :Christian
Giraldo
03/07/2023

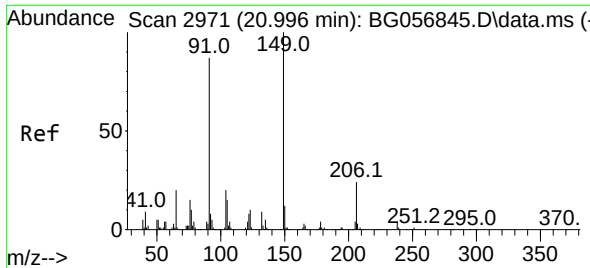
Supervised By :Jagrut
Upadhyay
03/07/2023



#82
Pyrene
Concen: 26.409 ng/ul
RT: 20.145 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Tgt Ion:202 Resp: 260519
Ion Ratio Lower Upper
202 100
101 5.8 5.3 7.9
100 5.7 4.6 7.0





#83
Butylbenzylphthalate
Concen: 28.597 ng/ul
RT: 20.997 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :

BNA_G

ClientSampleId :

SLCS218

Tgt Ion:149 Resp: 89492
Ion Ratio Lower Upper
149 100
91 87.5 59.3 88.9
206 24.1 19.7 29.5

Manual Integrations
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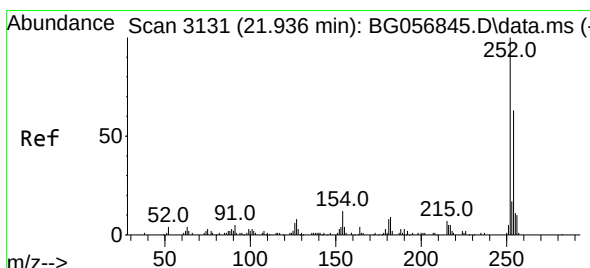
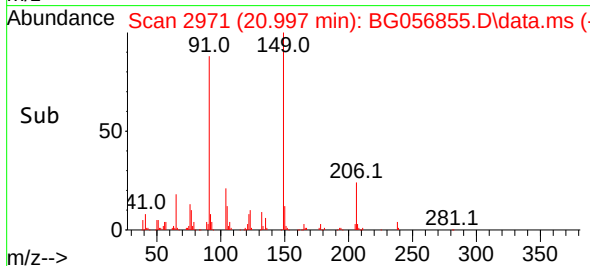
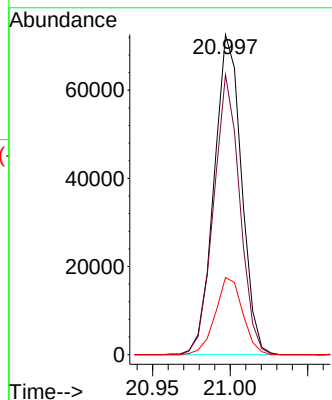
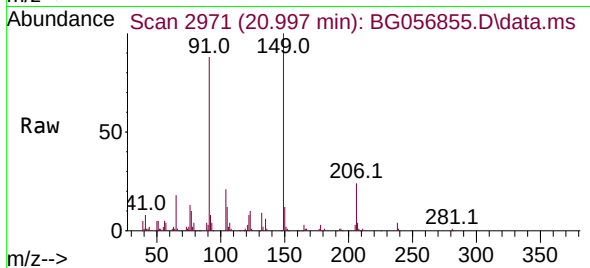
Reviewed By :Christian
Giraldo

03/07/2023

Supervised By :Jagrut

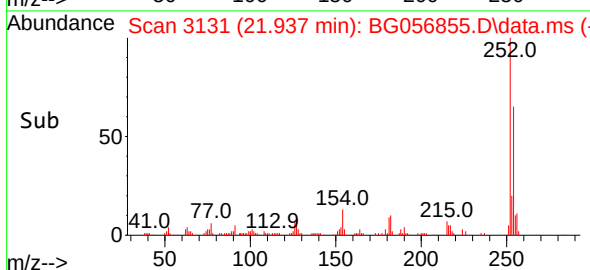
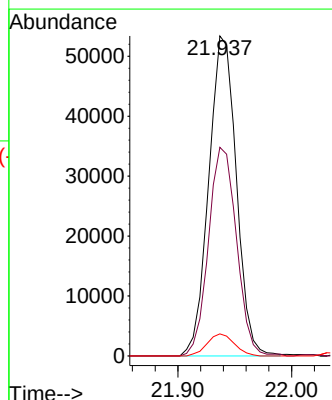
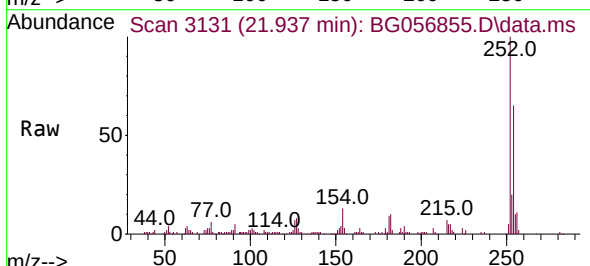
Upadhyay

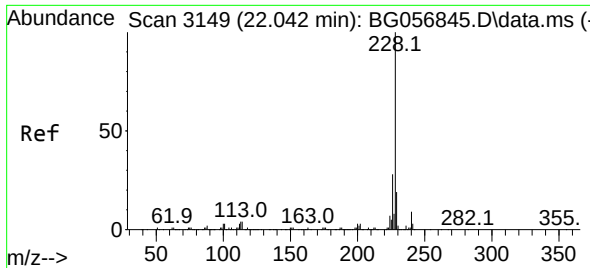
03/07/2023



#84
3,3'-Dichlorobenzidine
Concen: 29.355 ng/ul
RT: 21.937 min Scan# 3131
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

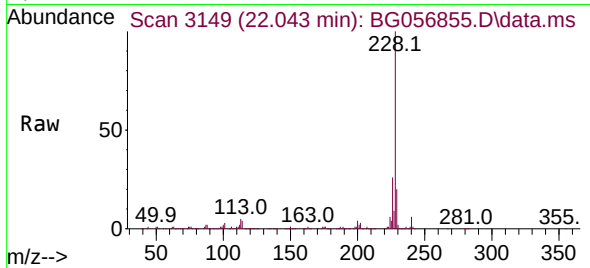
Tgt Ion:252 Resp: 90072
Ion Ratio Lower Upper
252 100
254 65.2 52.6 78.8
126 6.9 5.0 7.6





#85
Benzo(a)anthracene
Concen: 29.094 ng/ul
RT: 22.043 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

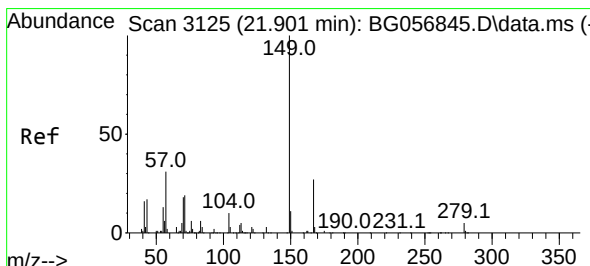
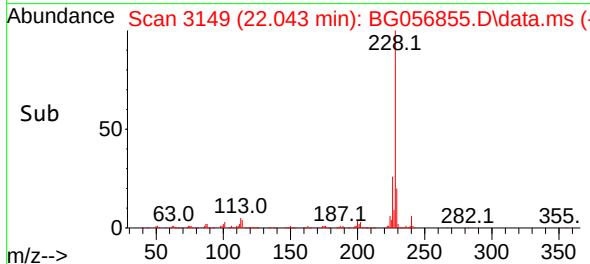
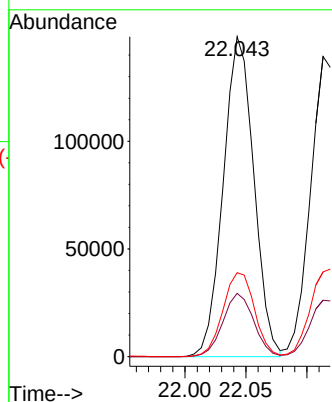


Tgt Ion:228 Resp: 259147
Ion Ratio Lower Upper
228 100
229 19.8 16.2 24.4
226 26.2 20.6 31.0

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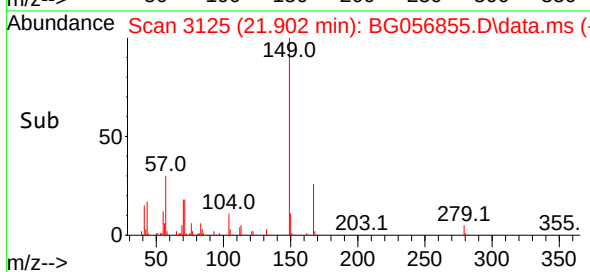
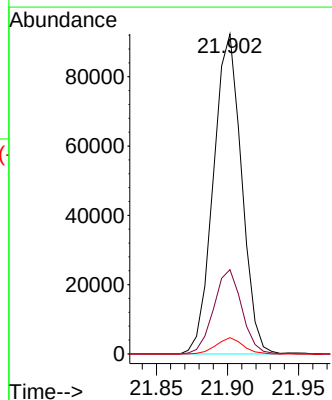
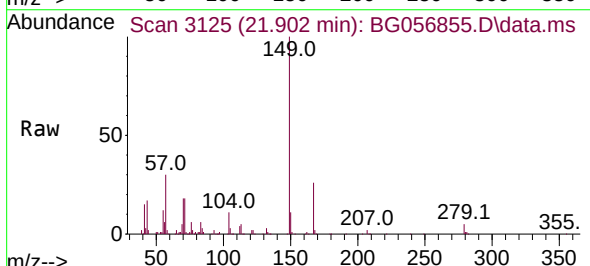
Reviewed By :Christian
Giraldo
03/07/2023

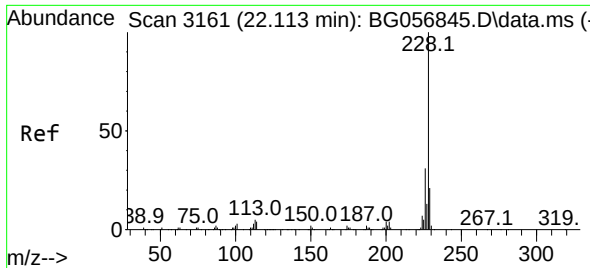
Supervised By :Jagrut
Upadhyay
03/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.004 ng/ul
RT: 21.902 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

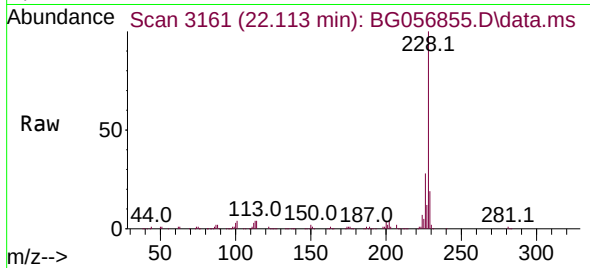
Tgt Ion:149 Resp: 127508
Ion Ratio Lower Upper
149 100
167 26.4 21.8 32.8
279 5.1 4.2 6.2





#87
Chrysene
Concen: 28.775 ng/ul
RT: 22.113 min Scan# 3161
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

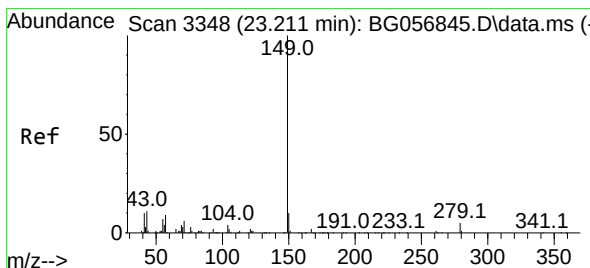
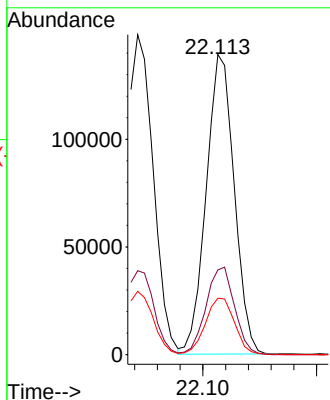
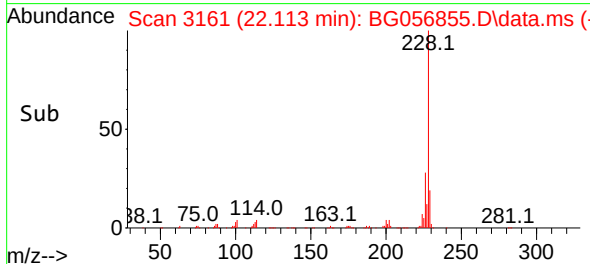


Tgt Ion:228 Resp: 23871
Ion Ratio Lower Upper
228 100
226 28.3 23.6 35.4
229 18.8 15.4 23.0

Manual Integrations
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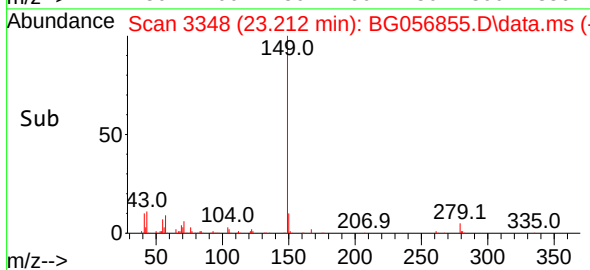
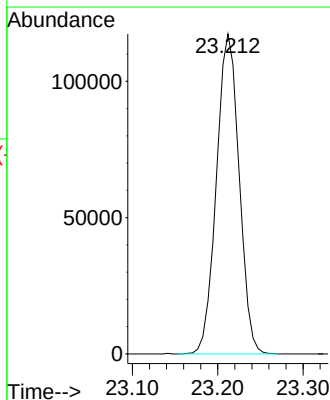
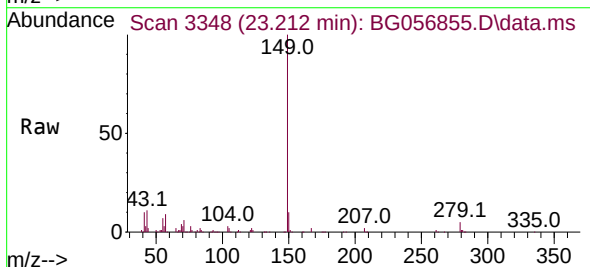
Reviewed By :Christian
Giraldo
03/07/2023

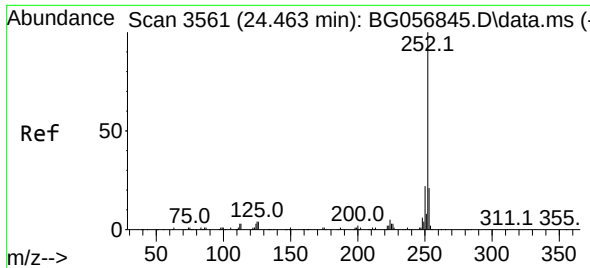
Supervised By :Jagrut
Upadhyay
03/07/2023



#89
Di-n-octyl phthalate
Concen: 30.676 ng/ul
RT: 23.212 min Scan# 3348
Delta R.T. -0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

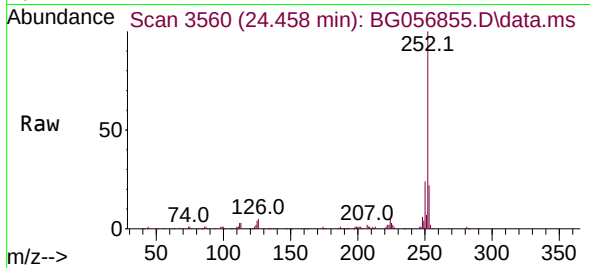
Tgt Ion:149 Resp: 216869





#90
Benzo(b)fluoranthene
Concen: 30.292 ng/ul
RT: 24.458 min Scan# 3560
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

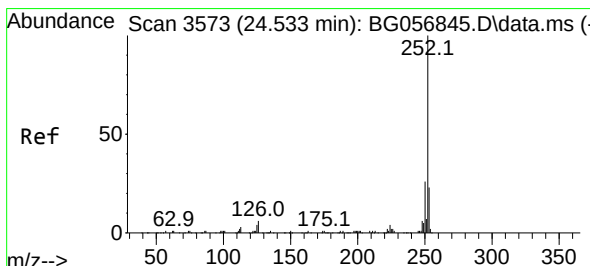
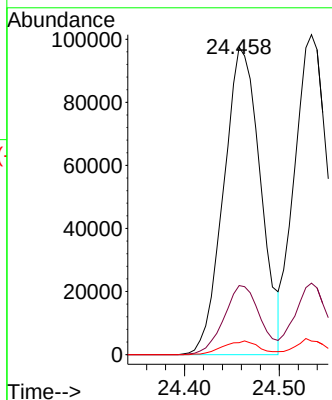
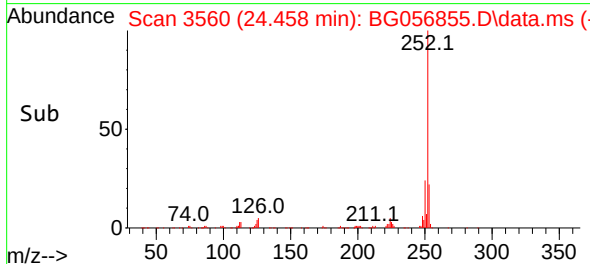


Tgt Ion:252 Resp: 263706
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 3.9 3.0 4.6

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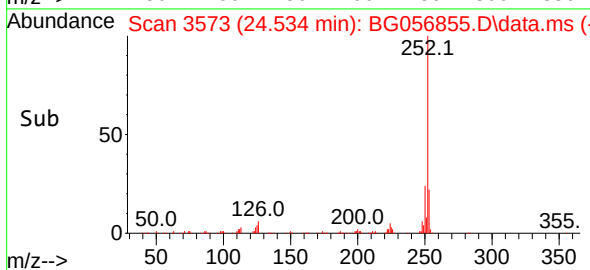
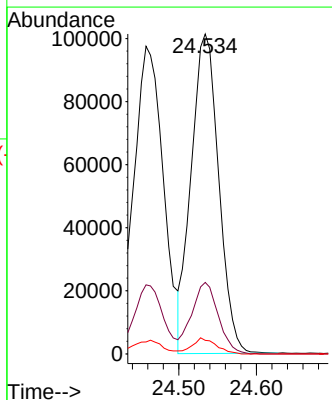
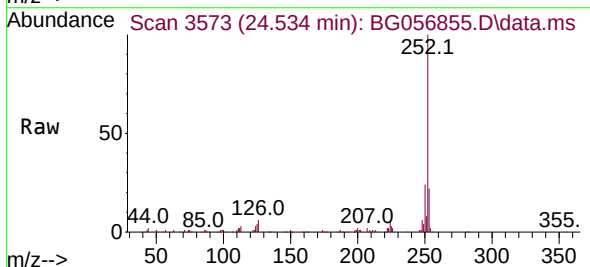
Reviewed By :Christian
Giraldo
03/07/2023

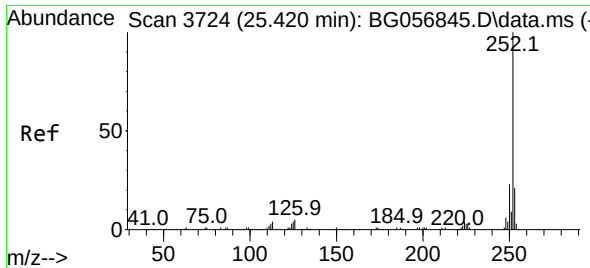
Supervised By :Jagrut
Upadhyay
03/07/2023



#91
Benzo(k)fluoranthene
Concen: 29.449 ng/ul
RT: 24.534 min Scan# 3573
Delta R.T. 0.000 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

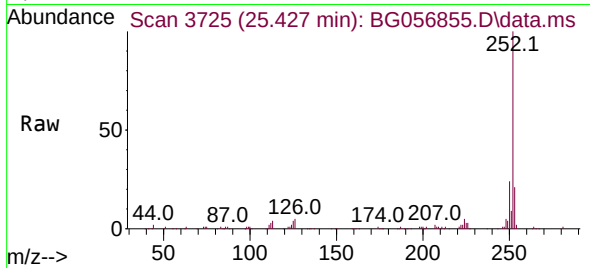
Tgt Ion:252 Resp: 249714
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 4.2 3.4 5.2





#93
Benzo(a)pyrene
Concen: 29.181 ng/ul
RT: 25.427 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

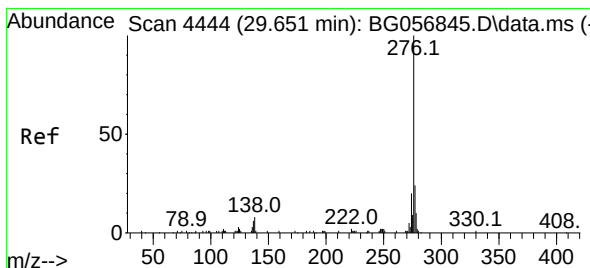
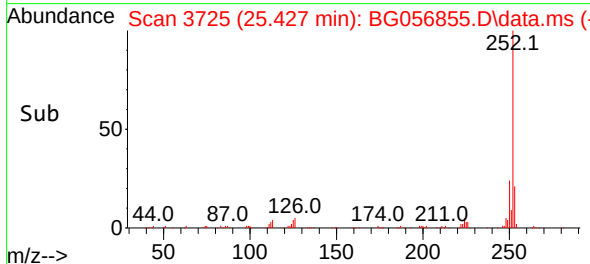
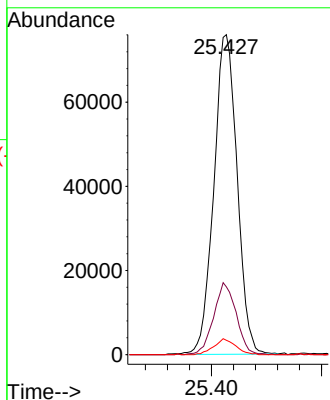


Tgt Ion:252 Resp: 223302
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 4.5 3.6 5.4

Manual Integrations
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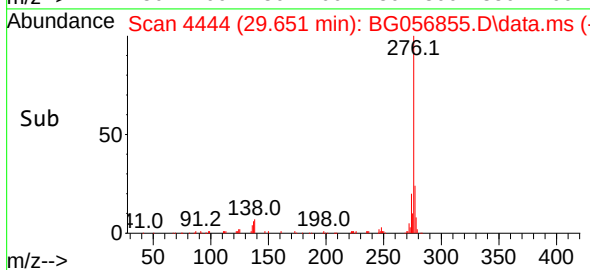
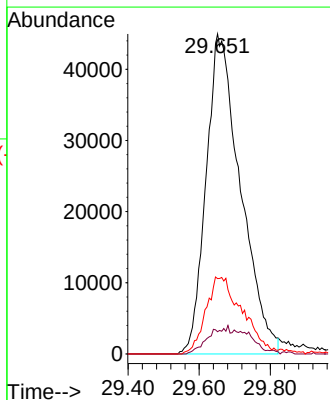
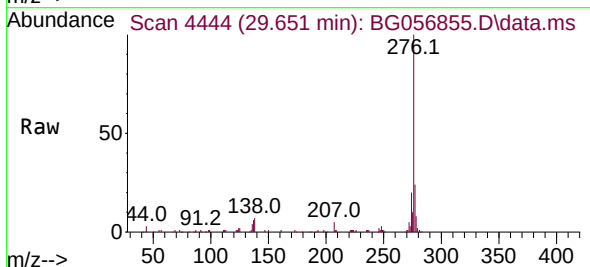
Reviewed By :Christian
Giraldo
03/07/2023

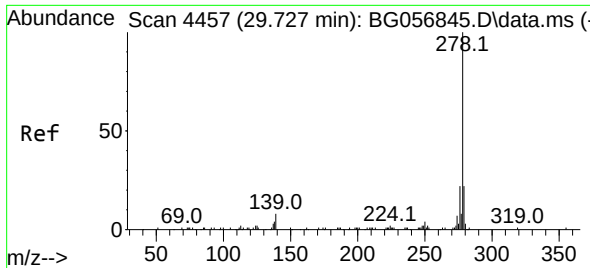
Supervised By :Jagrut
Upadhyay
03/07/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.089 ng/ul
RT: 29.651 min Scan# 4444
Delta R.T. 0.012 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

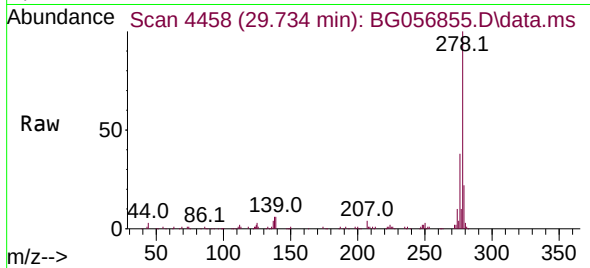
Tgt Ion:276 Resp: 302390
Ion Ratio Lower Upper
276 100
138 6.9 5.7 8.5
277 23.5 18.1 27.1





#95
Dibenzo(a,h)anthracene
Concen: 28.445 ng/ul
RT: 29.734 min Scan# 4458
Delta R.T. 0.018 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS218

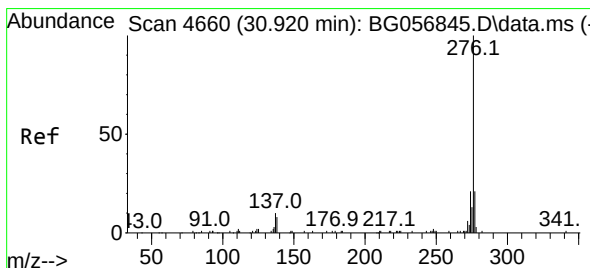
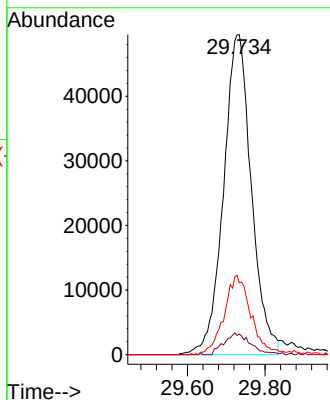
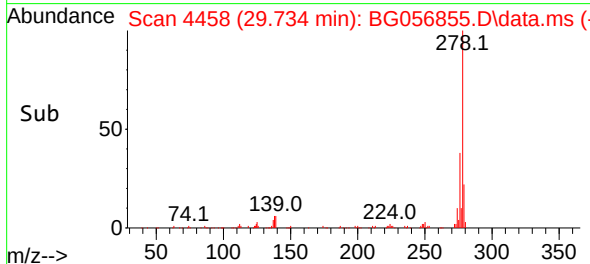


Tgt Ion:278 Resp: 247231
Ion Ratio Lower Upper
278 100
139 6.4 4.3 6.5
279 22.5 21.7 32.5

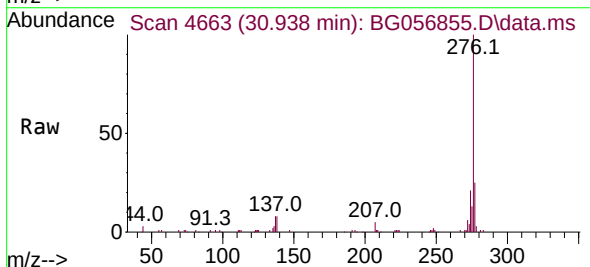
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo
03/07/2023

Supervised By :Jagrut
Upadhyay
03/07/2023



#96
Benzo(g,h,i)perylene
Concen: 28.414 ng/ul m
RT: 30.938 min Scan# 4663
Delta R.T. 0.012 min
Lab File: BG056855.D
Acq: 7 Mar 2023 00:18



Tgt Ion:276 Resp: 235935
Ion Ratio Lower Upper
276 100
138 7.7 6.5 9.7
277 24.5 20.7 31.1

