

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
 Data File : BG056913.D
 Acq On : 9 Mar 2023 13:47
 Operator : CG/JU
 Sample : PB151262BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS262

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/10/2023
 Supervised By : Jagrut Upadhyay 03/10/2023

Quant Time: Mar 10 01:33:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 08 23:58:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.415	152	14687	20.000	ng/u1	0.00
20) Naphthalene-d8	11.259	136	64541	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	15.031	164	52120	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.769	188	139349	20.000	ng/u1	0.00
79) Chrysene-d12	22.099	240	131761	20.000	ng/u1	0.00
88) Perylene-d12	25.648	264	139636	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.691	96	2843	7.507	ng/uL	0.00
4) Pyridine-d5	4.132	84	38850	31.533	ng/u1	0.00
7) Phenol-d5	7.539	99	52915	35.152	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.722	67	32812	34.703	ng/u1	0.00
11) 2-Chlorophenol-d4	7.939	132	33700	35.771	ng/u1	0.00
15) 4-Methylphenol-d8	9.108	113	40236	35.424	ng/u1	0.00
21) Nitrobenzene-d5	9.596	128	17950	33.532	ng/u1	0.00
24) 2-Nitrophenol-d4	10.324	143	22704	35.852	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.865	165	42581	34.713	ng/u1	0.00
31) 4-Chloroaniline-d4	11.382	131	47973	29.681	ng/u1	0.00
46) Dimethylphthalate-d6	14.420	166	146360	32.830	ng/u1	0.00
49) Acenaphthylene-d8	14.731	160	160086	32.704	ng/u1	0.00
54) 4-Nitrophenol-d4	15.195	143	25525	33.789	ng/u1	0.00
60) Fluorene-d10	16.018	176	143364m	34.679	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.123	200	32270	32.043	ng/u1	0.00
73) Anthracene-d10	17.868	188	229457	34.070	ng/u1	0.00
81) Pyrene-d10	20.136	212	280216	34.915	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.395	264	275055	35.974	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.732	88	5666	13.424	ng/uL#	85
5) Pyridine	4.149	79	38981	29.531	ng/u1	96
6) Benzaldehyde	7.539	77	33041	41.700	ng/u1	93
8) Phenol	7.569	94	52439	34.169	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.816	93	36501	33.856	ng/u1	96
12) 2-Chlorophenol	7.974	128	33569	34.680	ng/u1	96
13) 2-Methylphenol	8.844	108	39123	34.674	ng/u1	87
14) 2,2'-oxybis(1-Chloropr...	8.932	45	51072	34.514	ng/u1	94
16) Acetophenone	9.243	105	65436	33.664	ng/u1	94
17) N-Nitroso-di-n-propyla...	9.220	70	38348	33.919	ng/u1#	95
18) 4-Methylphenol	9.179	108	43832	35.791	ng/u1	94
19) Hexachloroethane	9.519	117	14152	35.402	ng/u1#	79
22) Nitrobenzene	9.637	77	56250	33.674	ng/u1	93
23) Isophorone	10.160	82	105059	32.218	ng/u1	97
25) 2-Nitrophenol	10.354	139	22785	34.413	ng/u1	92
26) 2,4-Dimethylphenol	10.395	107	46158	31.800	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.636	93	53527	33.721	ng/u1#	97
29) 2,4-Dichlorophenol	10.894	162	42884	36.262	ng/u1	97
30) Naphthalene	11.311	128	119275	33.456	ng/u1	96
32) 4-Chloroaniline	11.405	127	45024	28.431	ng/u1	99
33) Hexachlorobutadiene	11.588	225	30658	32.941	ng/u1	96
34) Caprolactam	12.152	113	15305m	35.321	ng/u1	
35) 4-Chloro-3-methylphenol	12.492	107	47542	34.626	ng/u1	98
36) 2-Methylnaphthalene	12.886	142	87330	34.054	ng/u1	95

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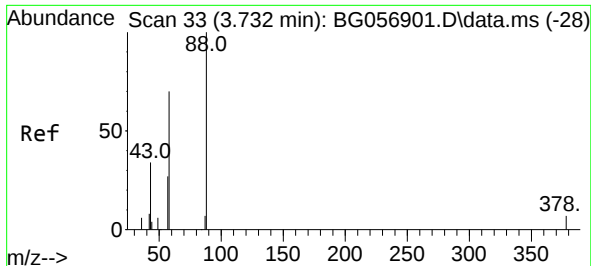
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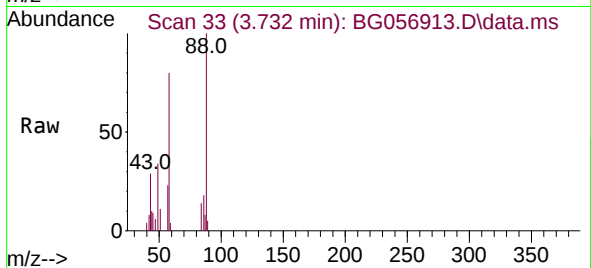
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.103	142	89166	34.799	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.244	216	64581	33.532	ng/ul	97
40) Hexachlorocyclopentadiene	13.221	237	38067	29.068	ng/ul	95
41) 2,4,6-Trichlorophenol	13.474	196	42796	34.122	ng/ul	96
42) 2,4,5-Trichlorophenol	13.544	196	48815	34.966	ng/ul	95
43) 1,1'-Biphenyl	13.867	154	127634	32.697	ng/ul	97
44) 2-Chloronaphthalene	13.920	162	104255	32.392	ng/ul	98
45) 2-Nitroaniline	14.108	65	39313	33.124	ng/ul	91
47) Dimethylphthalate	14.461	163	147603	32.752	ng/ul	99
48) 2,6-Dinitrotoluene	14.590	165	29870	32.960	ng/ul	92
50) Acenaphthylene	14.760	152	161891	32.726	ng/ul	97
51) 3-Nitroaniline	14.925	138	27667	33.836	ng/ul#	89
52) Acenaphthene	15.095	153	113806	32.893	ng/ul	96
53) 2,4-Dinitrophenol	15.125	184	21144	31.827	ng/ul	95
55) 4-Nitrophenol	15.207	109	31606	32.458	ng/ul	91
56) Dibenzofuran	15.424	168	172087	32.537	ng/ul	98
57) 2,4-Dinitrotoluene	15.371	165	45305	32.427	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.642	232	46695	34.708	ng/ul#	92
59) Diethylphthalate	15.812	149	152853	33.556	ng/ul	98
61) Fluorene	16.071	166	143985	34.187	ng/ul	95
62) 4-Chlorophenyl-phenyle...	16.053	204	85719	33.924	ng/ul	96
63) 4-Nitroaniline	16.082	138	29813	36.753	ng/ul	98
66) 4,6-Dinitro-2-methylph...	16.135	198	30800	31.956	ng/ul	100
67) N-Nitrosodiphenylamine	16.264	169	128412	34.315	ng/ul	95
68) 4-Bromophenyl-phenylether	16.946	248	60068	34.753	ng/ul	97
69) Hexachlorobenzene	17.075	284	65681	35.031	ng/ul	94
70) Atrazine	17.193	200	53568	31.838	ng/ul	99
71) Pentachlorophenol	17.410	266	37026	33.503	ng/ul	97
72) Phenanthrene	17.816	178	257576	34.347	ng/ul	99
74) Anthracene	17.904	178	254479	33.311	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.844	216	65483	32.788	ng/ul	99
76) Pentachlorobenzene	15.342	250	72283	34.667	ng/ul	97
77) Carbazole	18.168	167	225017	34.708	ng/ul	98
78) Di-n-butylphthalate	18.691	149	253661	33.826	ng/ul	99
80) Fluoranthene	19.802	202	332790	34.787	ng/ul	99
82) Pyrene	20.160	202	327067	34.142	ng/ul	99
83) Butylbenzylphthalate	21.024	149	112692	35.471	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.970	252	112999	35.402	ng/ul	99
85) Benzo(a)anthracene	22.075	228	331993	34.466	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.928	149	160329	35.313	ng/ul	96
87) Chrysene	22.146	228	307485	34.448	ng/ul	99
89) Di-n-octyl phthalate	23.250	149	272559	35.841	ng/ul	100
90) Benzo(b)fluoranthene	24.508	252	343430	35.979	ng/ul	99
91) Benzo(k)fluoranthene	24.584	252	329378	35.919	ng/ul	98
93) Benzo(a)pyrene	25.477	252	287390	35.238	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.743	276	402478	36.114	ng/ul	97
95) Dibenzo(a,h)anthracene	29.813	278	332050	36.104	ng/ul#	97
96) Benzo(g,h,i)perylene	31.030	276	323830	36.238	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.424 ng/uL
RT: 3.732 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG056913.D
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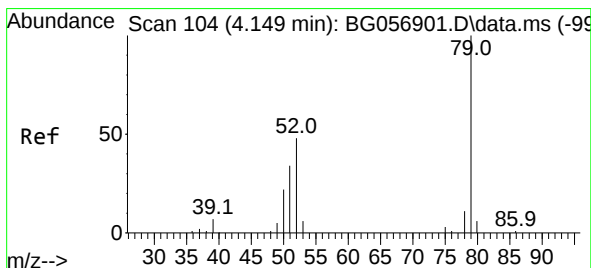
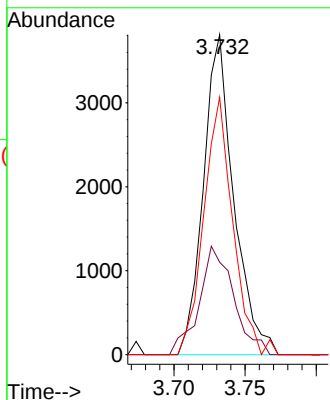
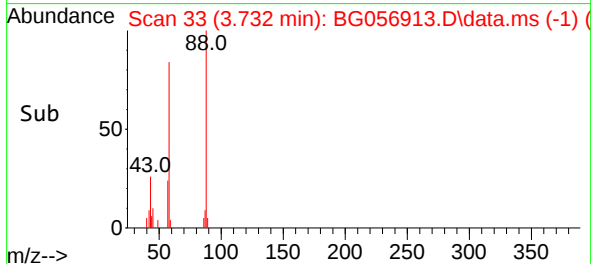
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion: 88 Resp: 566
Ion Ratio Lower Upper
88 100
43 28.9 40.2 60.4
58 80.5 69.0 103.6

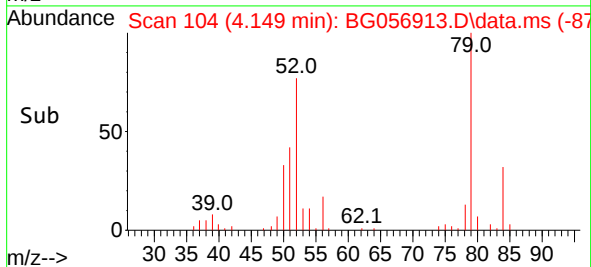
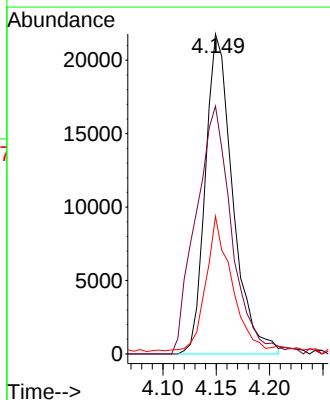
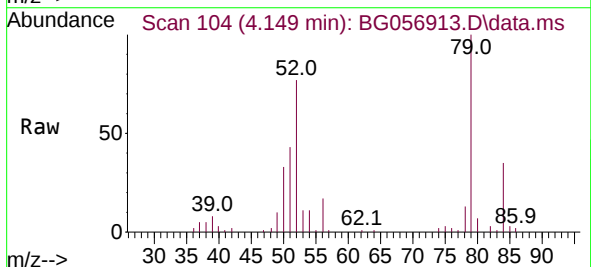
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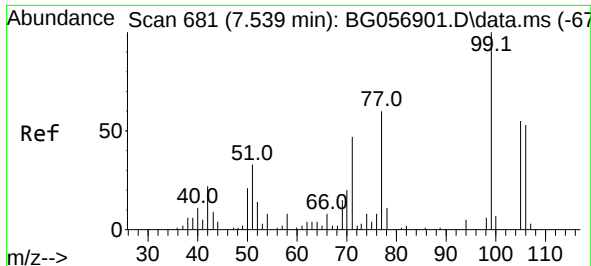
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#5
Pyridine
Concen: 29.531 ng/uL
RT: 4.149 min Scan# 104
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 79 Resp: 38981
Ion Ratio Lower Upper
79 100
52 77.5 60.3 90.5
51 43.0 31.0 46.4





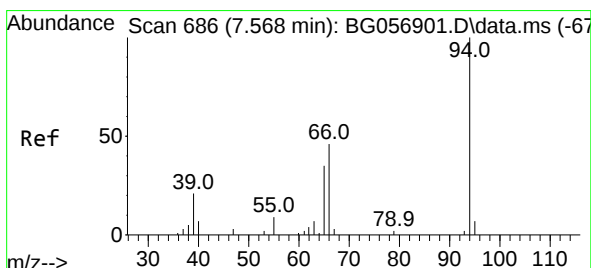
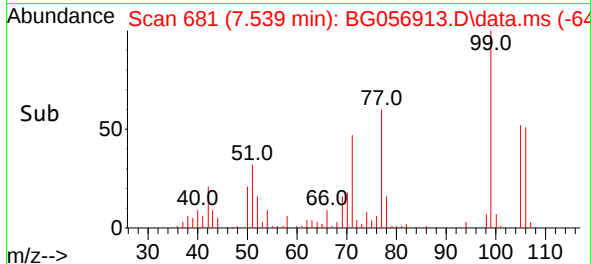
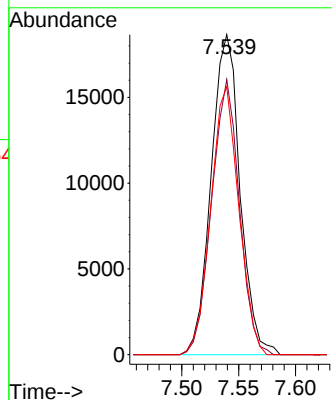
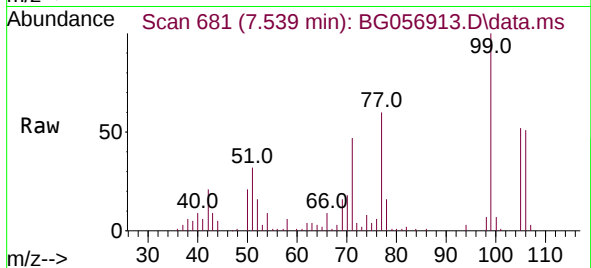
#6
Benzaldehyde
Concen: 41.700 ng/ul
RT: 7.539 min Scan# 681
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :
BNA_G
ClientSampleId :
SLCS262

Tgt Ion: 77 Resp: 3304
Ion Ratio Lower Upper
77 100
105 86.0 70.3 105.5
106 83.8 59.0 88.6

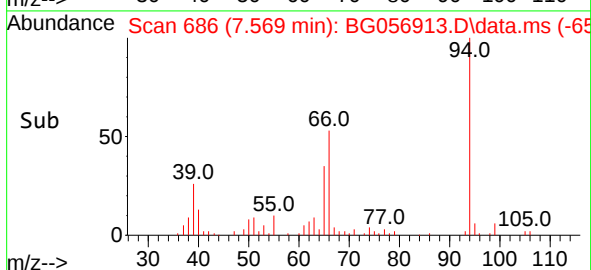
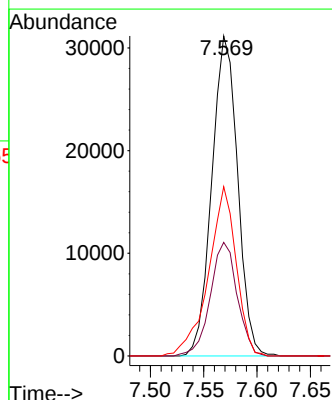
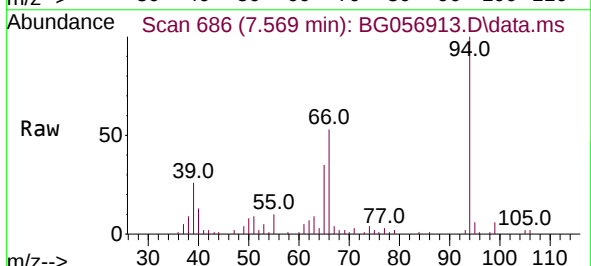
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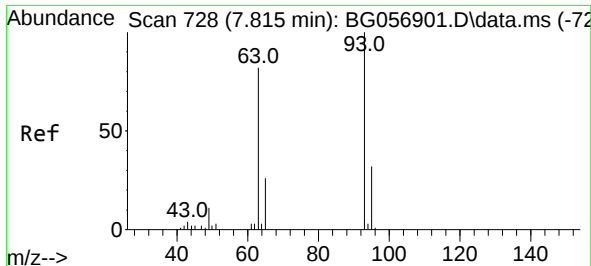
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#8
Phenol
Concen: 34.169 ng/ul
RT: 7.569 min Scan# 686
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

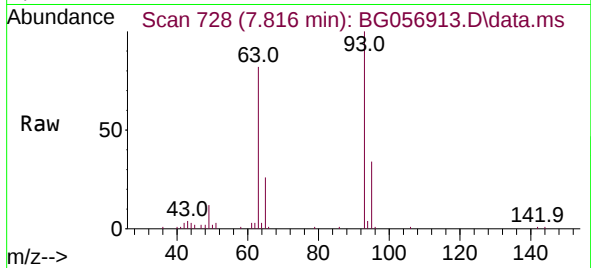
Tgt Ion: 94 Resp: 52439
Ion Ratio Lower Upper
94 100
65 35.5 27.2 40.8
66 52.9 44.6 66.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.856 ng/ul
RT: 7.816 min Scan# 710
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

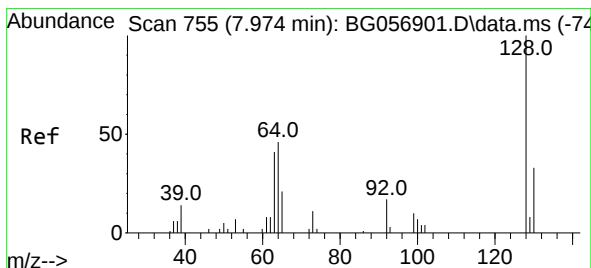
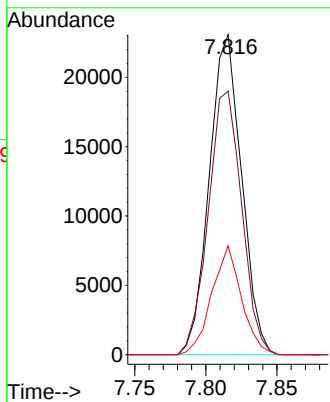
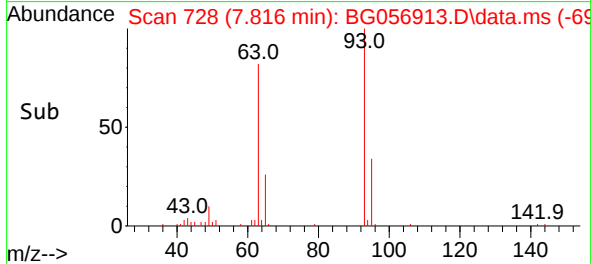
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion: 93 Resp: 3650
Ion Ratio Lower Upper
93 100
63 82.4 69.0 103.4
95 34.0 25.6 38.4

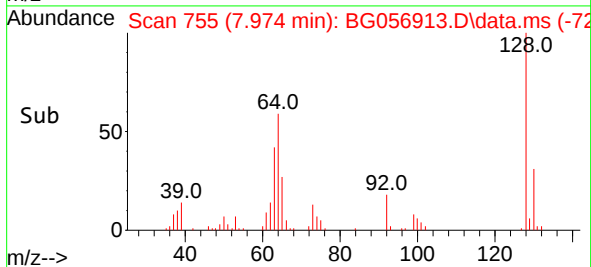
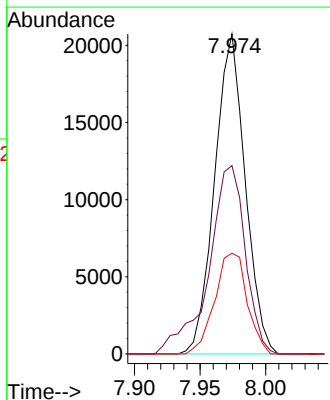
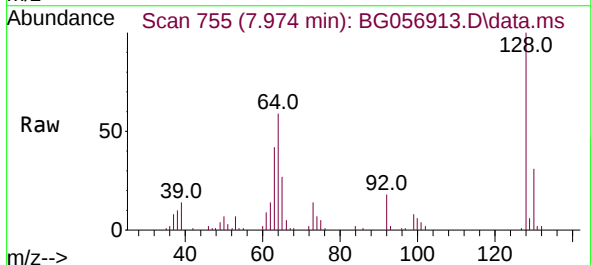
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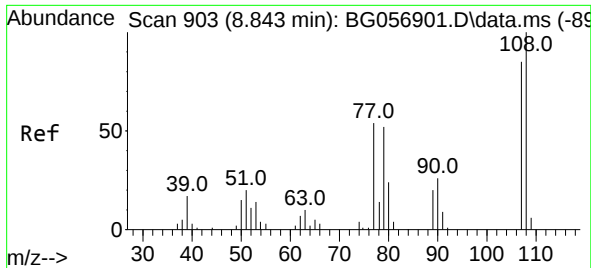
Reviewed By :Christian Giraldo 03/10/2023
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#12
2-Chlorophenol
Concen: 34.680 ng/ul
RT: 7.974 min Scan# 755
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:128 Resp: 33569
Ion Ratio Lower Upper
128 100
64 58.9 45.0 67.4
130 31.5 23.0 34.4





#13

2-Methylphenol

Concen: 34.674 ng/ul

RT: 8.844 min Scan# 903

Delta R.T. 0.001 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:108 Resp: 3912

Ion Ratio Lower Upper

108 100

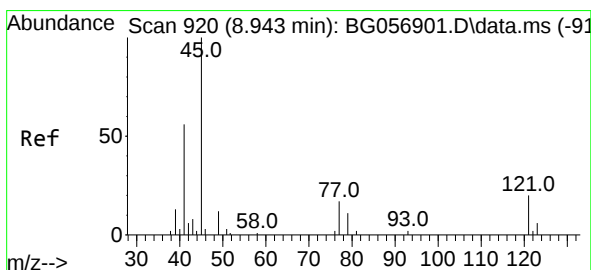
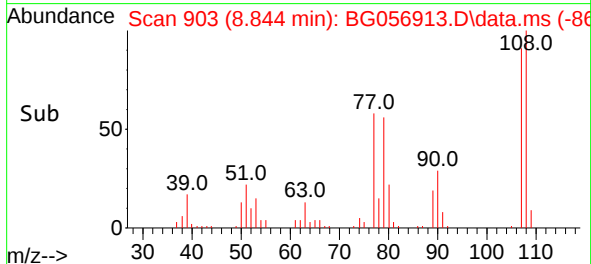
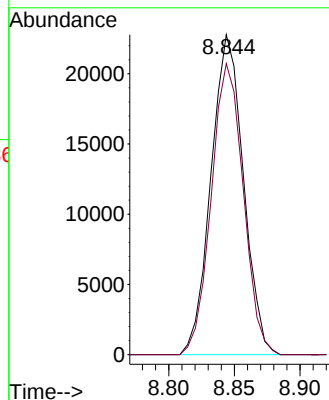
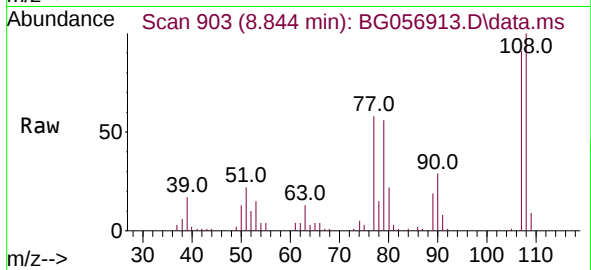
107 91.0 63.4 95.0

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.514 ng/ul

RT: 8.932 min Scan# 918

Delta R.T. 0.001 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

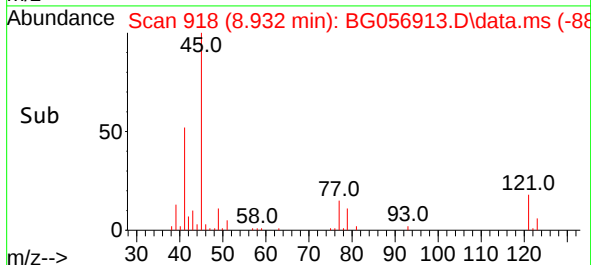
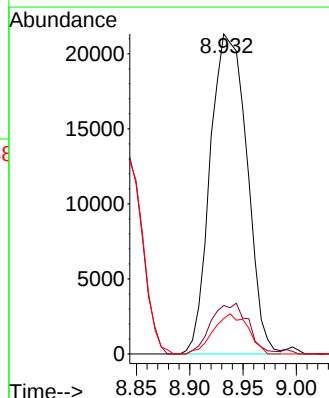
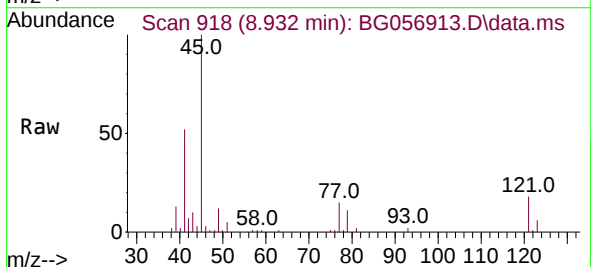
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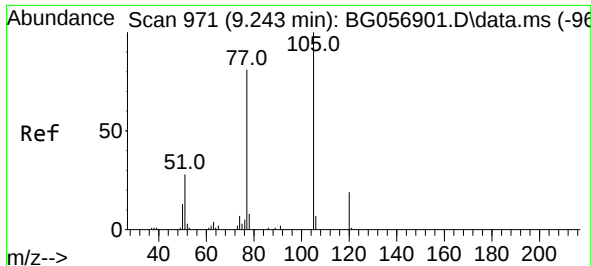
Ion Ratio Lower Upper

45 100

77 15.2 15.0 22.4

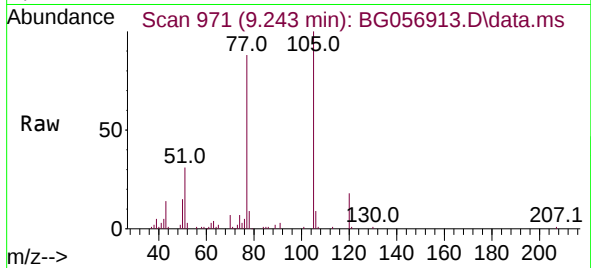
79 11.0 8.3 12.5





#16
Acetophenone
Concen: 33.664 ng/ul
RT: 9.243 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG056913.D
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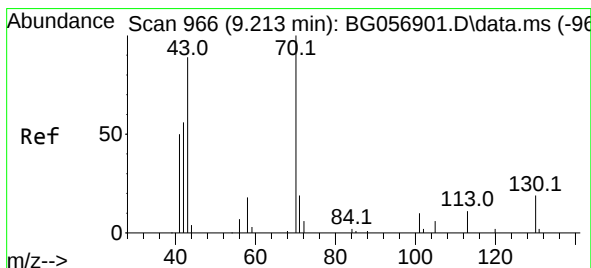
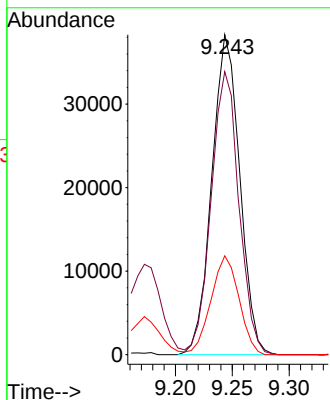
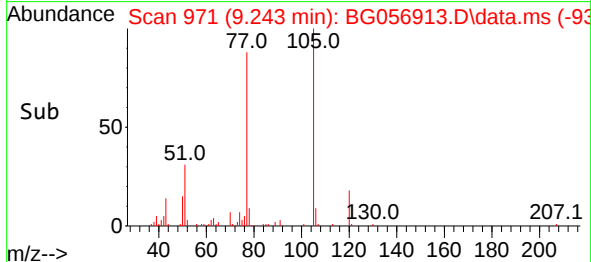
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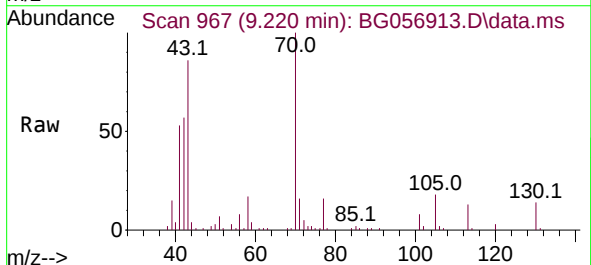
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Ion Ratio Lower Upper
105 100
77 88.4 65.9 98.9
51 30.9 23.3 34.9

Manual Integrations
APPROVED

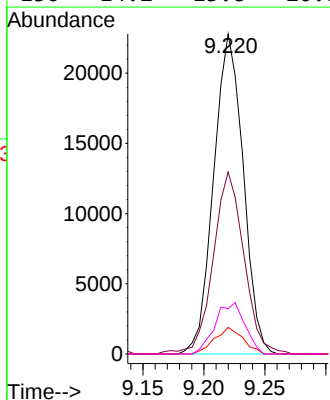
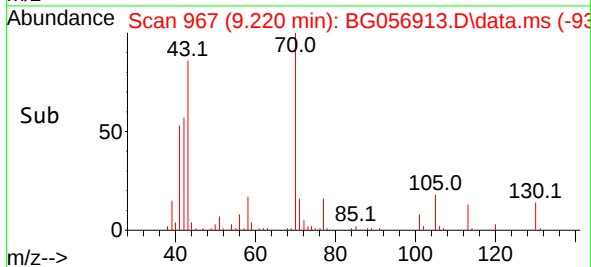
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

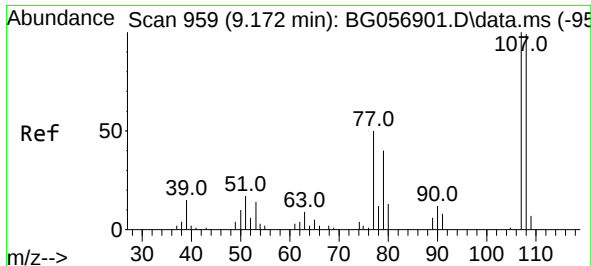


#17
N-Nitroso-di-n-propylamine
Concen: 33.919 ng/ul
RT: 9.220 min Scan# 967
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



Tgt Ion: 70 Resp: 38348
Ion Ratio Lower Upper
70 100
42 56.8 47.8 71.6
101 8.3 5.4 8.2#
130 14.2 13.8 20.8





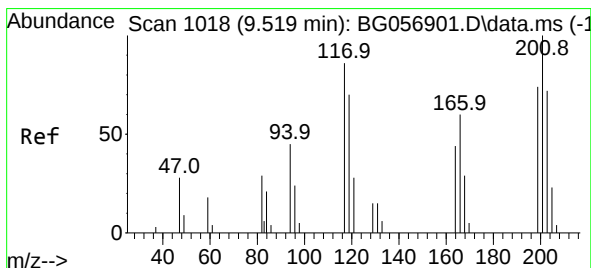
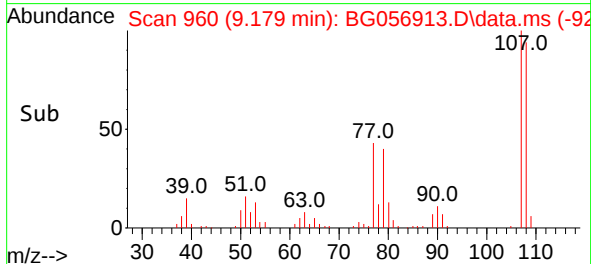
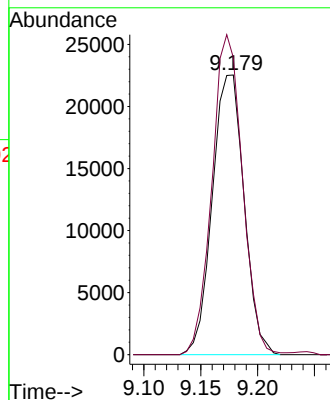
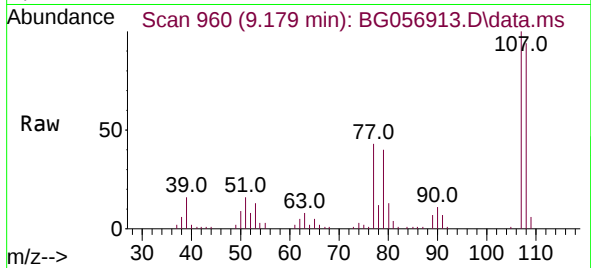
#18
4-Methylphenol
Concen: 35.791 ng/ul
RT: 9.179 min Scan# 90
Delta R.T. 0.007 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :
BNA_G
ClientSampleId :
SLCS262

Tgt Ion:108 Resp: 4383
Ion Ratio Lower Upper
108 100
107 106.2 80.2 120.2

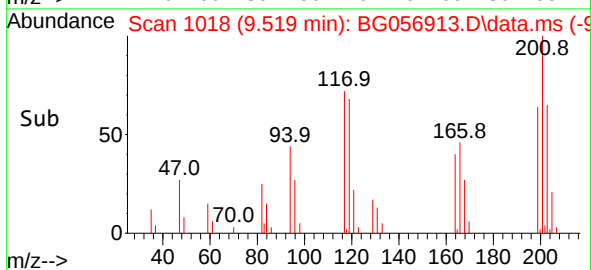
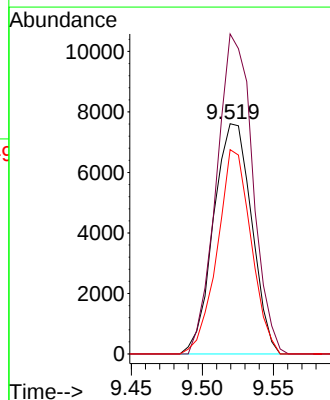
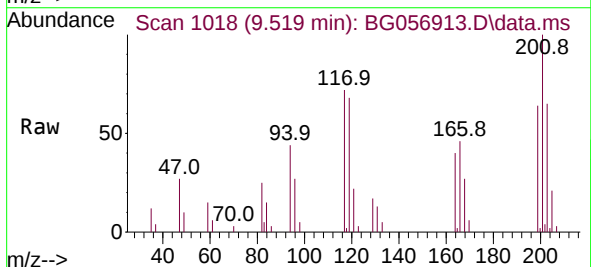
Manual Integrations
APPROVED

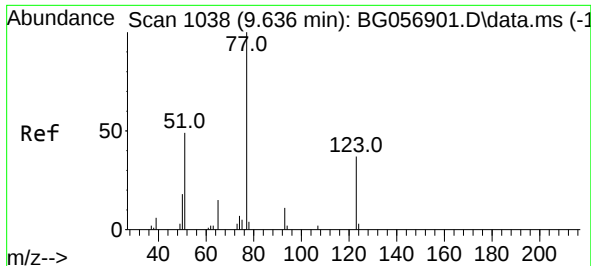
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#19
Hexachloroethane
Concen: 35.402 ng/ul
RT: 9.519 min Scan# 1018
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

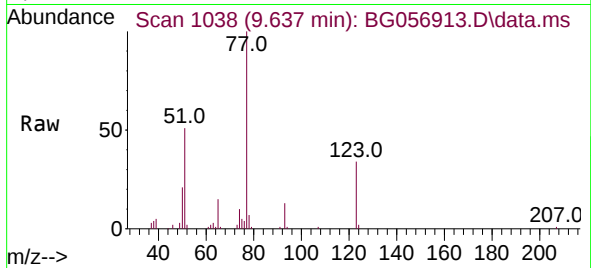
Tgt Ion:117 Resp: 14152
Ion Ratio Lower Upper
117 100
201 139.0 87.5 131.3#
199 88.7 63.8 95.6





#22
Nitrobenzene
Concen: 33.674 ng/ul
RT: 9.637 min Scan# 1038
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

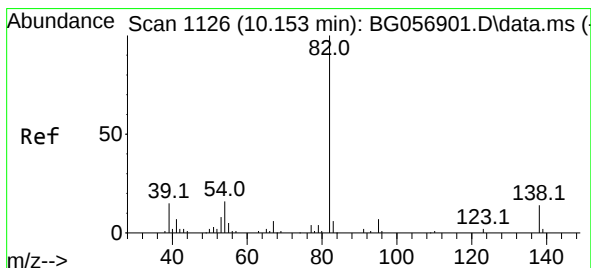
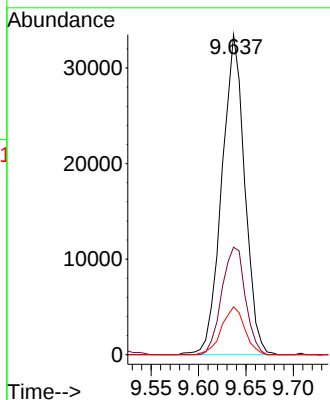
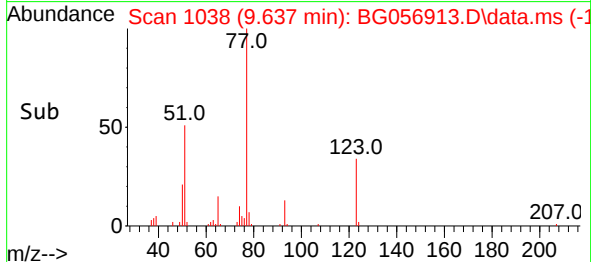
Instrument :
BNA_G
ClientSampleId :
SLCS262



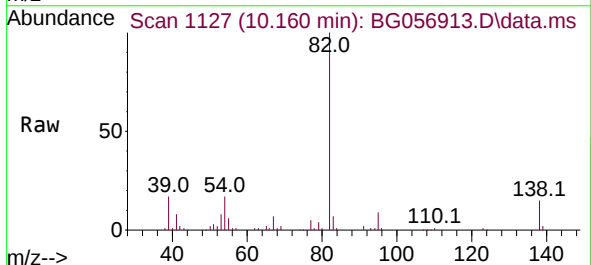
Tgt Ion: 77 Resp: 56250
Ion Ratio Lower Upper
77 100
123 33.6 31.0 46.4
65 15.0 11.1 16.7

Manual Integrations
APPROVED

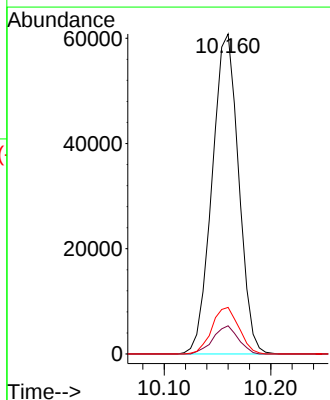
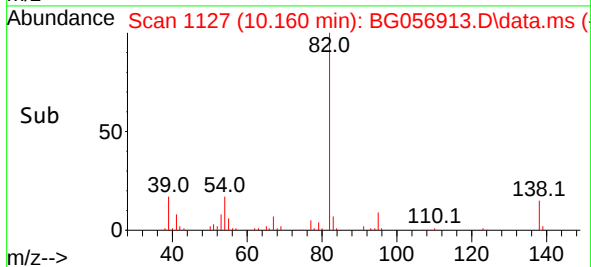
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

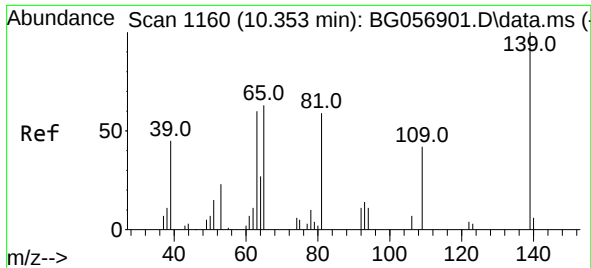


#23
Isophorone
Concen: 32.218 ng/ul
RT: 10.160 min Scan# 1127
Delta R.T. 0.007 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



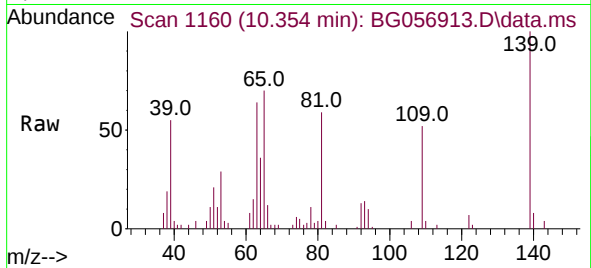
Tgt Ion: 82 Resp: 105059
Ion Ratio Lower Upper
82 100
95 8.8 6.1 9.1
138 14.5 12.6 18.8





#25
2-Nitrophenol
Concen: 34.413 ng/ul
RT: 10.354 min Scan# 1160
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

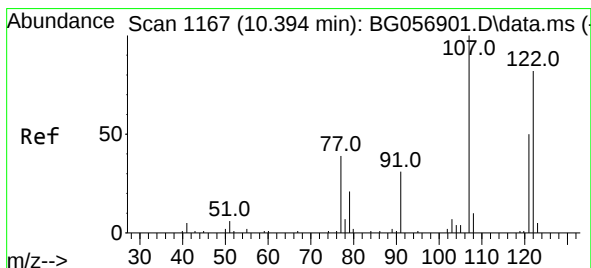
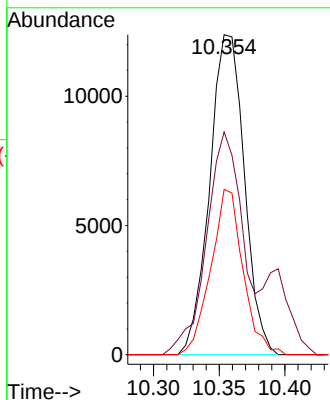
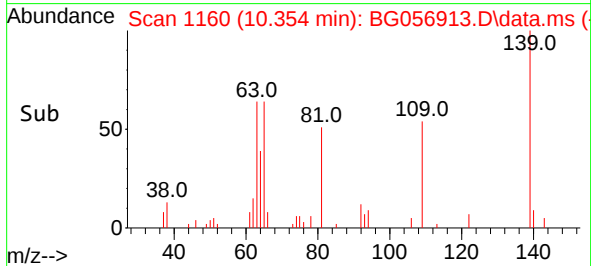
Instrument :
BNA_G
ClientSampleId :
SLCS262



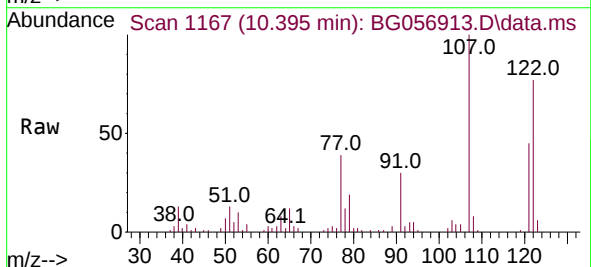
Tgt Ion:139 Resp: 2278
Ion Ratio Lower Upper
139 100
65 69.6 59.4 89.2
109 51.6 35.3 52.9

Manual Integrations
APPROVED

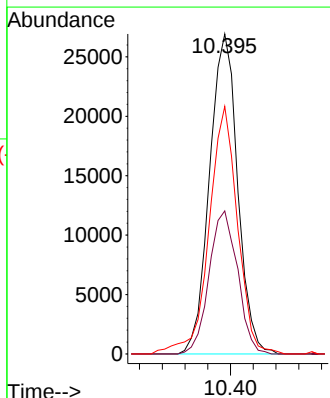
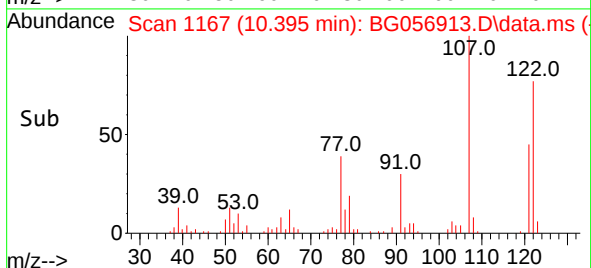
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

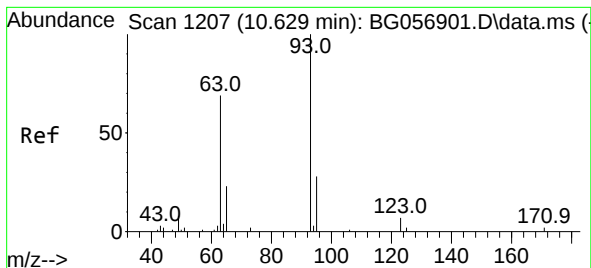


#26
2,4-Dimethylphenol
Concen: 31.800 ng/ul
RT: 10.395 min Scan# 1167
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



Tgt Ion:107 Resp: 46158
Ion Ratio Lower Upper
107 100
121 44.7 36.6 55.0
122 77.4 63.2 94.8





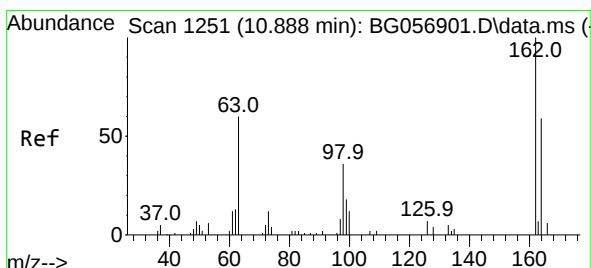
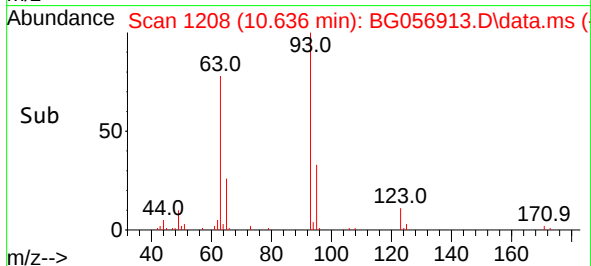
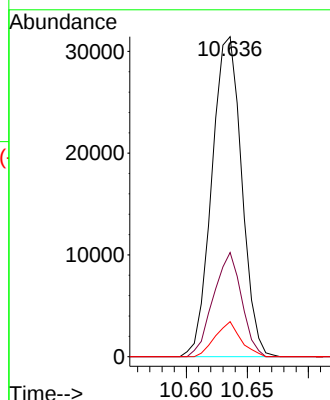
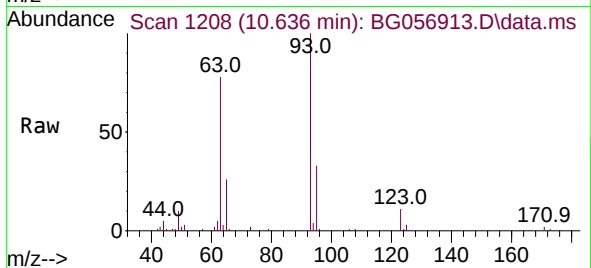
#27
Bis(2-Chloroethoxy)methane
Concen: 33.721 ng/ul
RT: 10.636 min Scan# 1208
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :
BNA_G
ClientSampleId :
SLCS262

Tgt Ion: 93 Resp: 5352
Ion Ratio Lower Upper
93 100
95 32.6 27.3 40.9
123 10.9 7.1 10.7

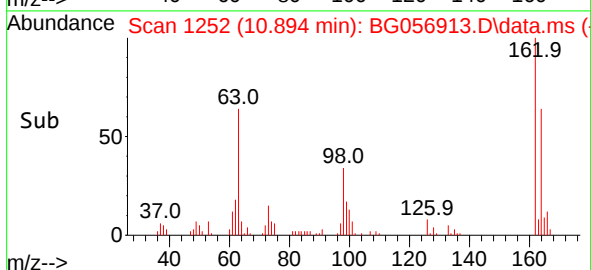
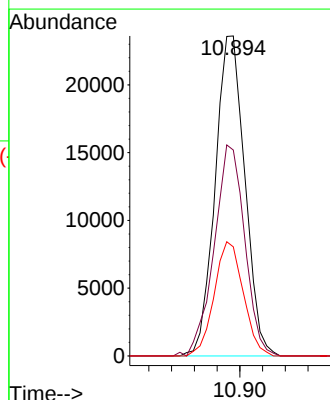
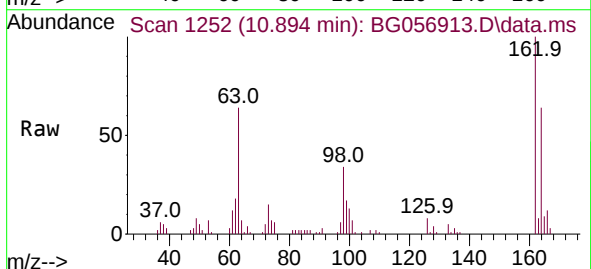
Manual Integrations
APPROVED

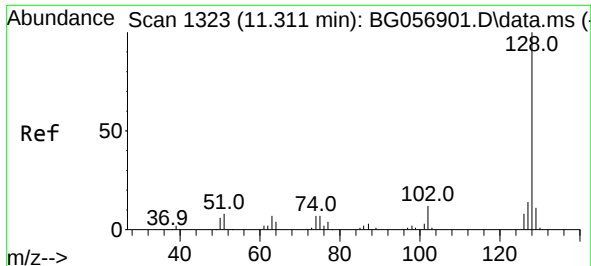
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#29
2,4-Dichlorophenol
Concen: 36.262 ng/ul
RT: 10.894 min Scan# 1252
Delta R.T. 0.007 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

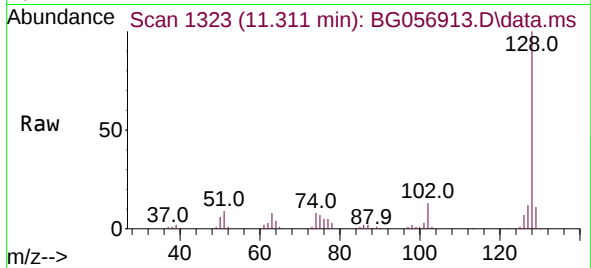
Tgt Ion:162 Resp: 42884
Ion Ratio Lower Upper
162 100
164 64.4 53.7 80.5
98 34.1 28.7 43.1





#30
Naphthalene
Concen: 33.456 ng/ul
RT: 11.311 min Scan# 11323
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

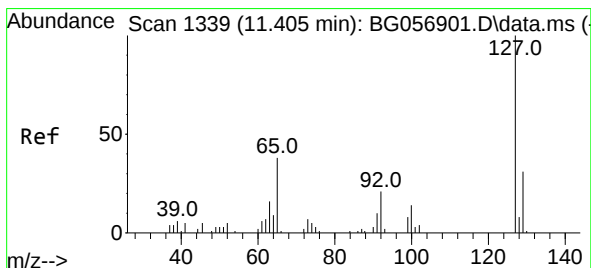
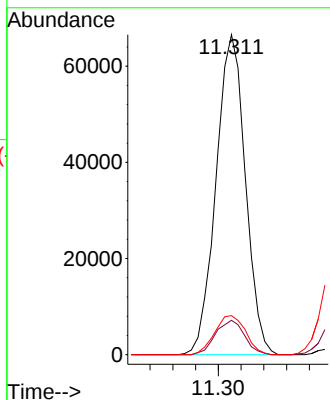
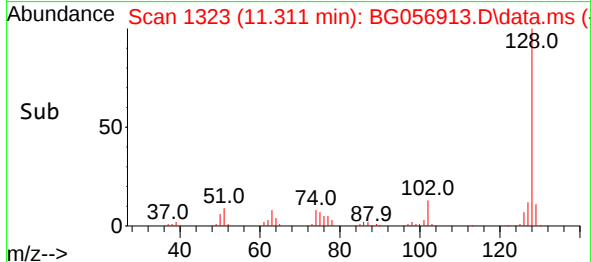
Instrument :
BNA_G
ClientSampleId :
SLCS262



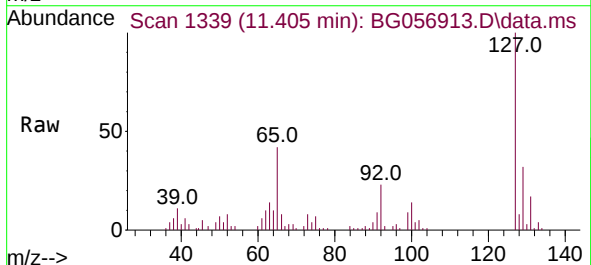
Tgt Ion:128 Resp: 119275
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 12.2 11.8 17.6

Manual Integrations
APPROVED

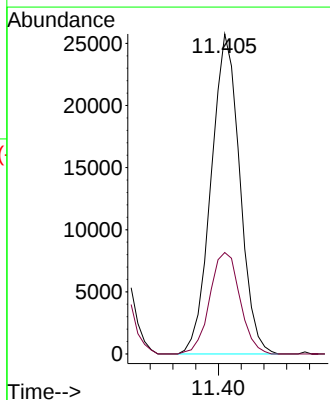
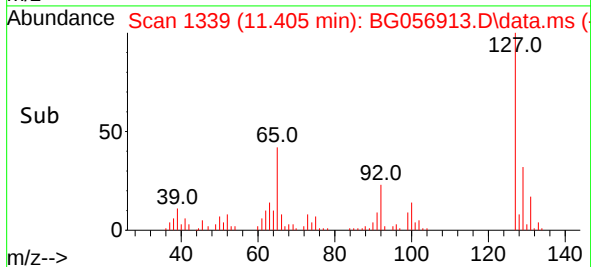
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

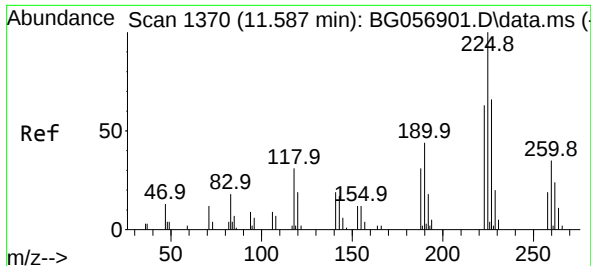


#32
4-Chloroaniline
Concen: 28.431 ng/ul
RT: 11.405 min Scan# 1339
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



Tgt Ion:127 Resp: 45024
Ion Ratio Lower Upper
127 100
129 31.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 32.941 ng/ul
RT: 11.588 min Scan# 11588
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

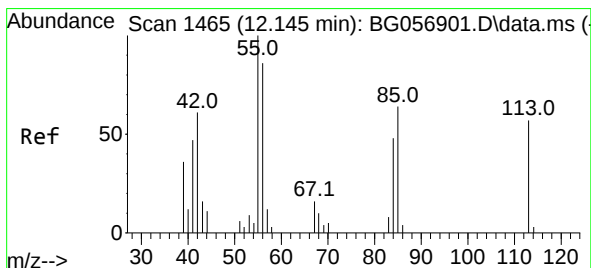
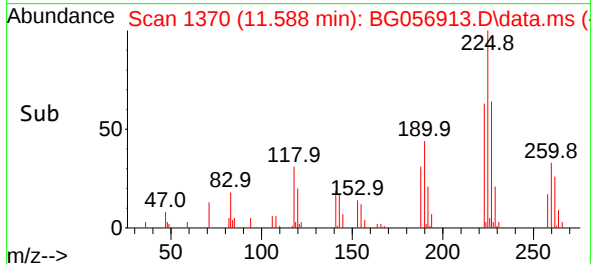
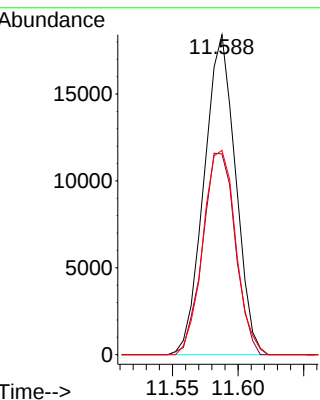
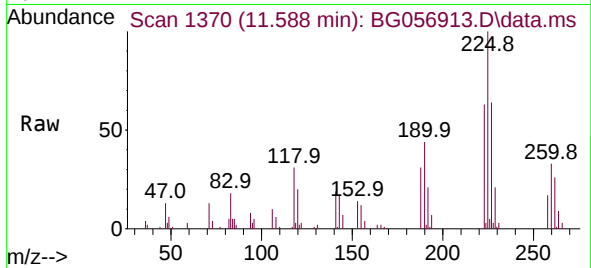
SLCS262

Tgt Ion:225 Resp: 30658
Ion Ratio Lower Upper
225 100
223 66.2 49.8 74.6
227 63.9 49.0 73.4

Manual Integrations

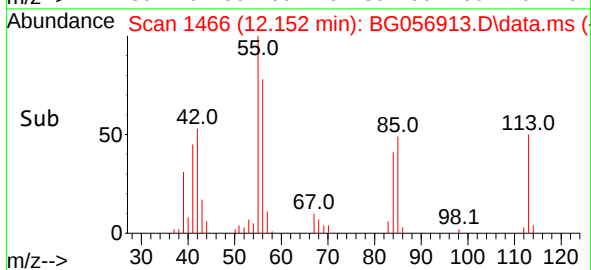
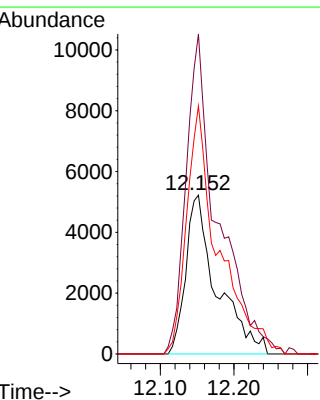
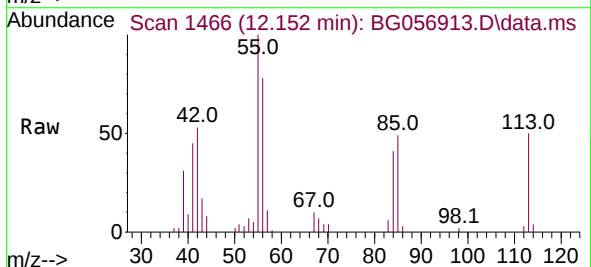
APPROVED

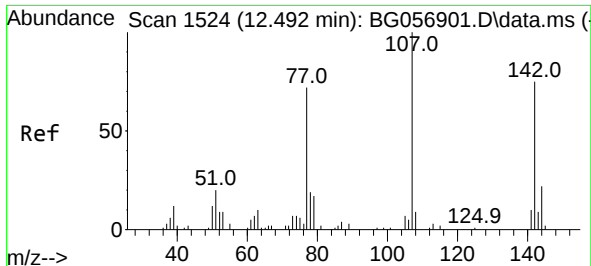
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#34
Caprolactam
Concen: 35.321 ng/ul m
RT: 12.152 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:113 Resp: 15305
Ion Ratio Lower Upper
113 100
55 201.5 150.8 226.2
56 156.2 110.0 165.0





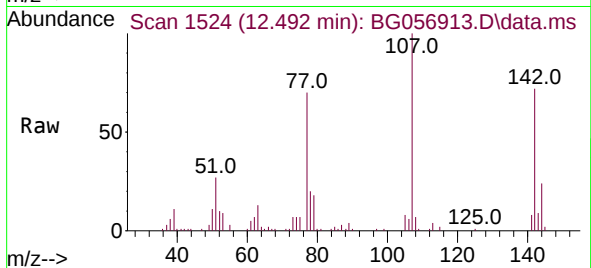
#35
4-Chloro-3-methylphenol
Concen: 34.626 ng/ul
RT: 12.492 min Scan# 1524
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

SLCS262

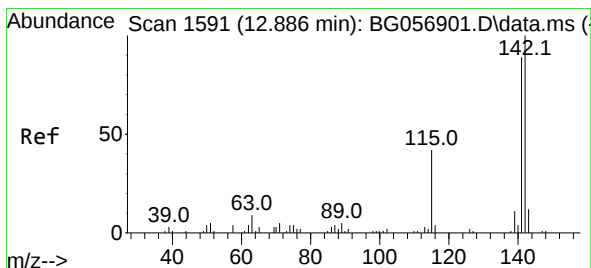
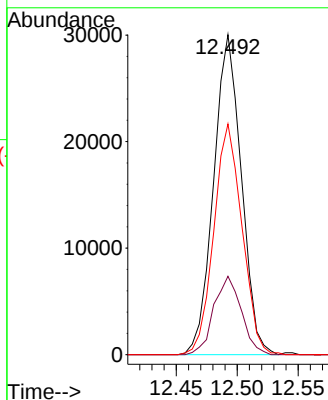
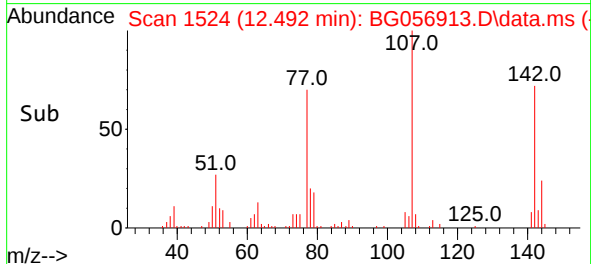


Tgt Ion:107 Resp: 4754
Ion Ratio Lower Upper
107 100
144 24.5 20.6 30.8
142 72.1 59.0 88.4

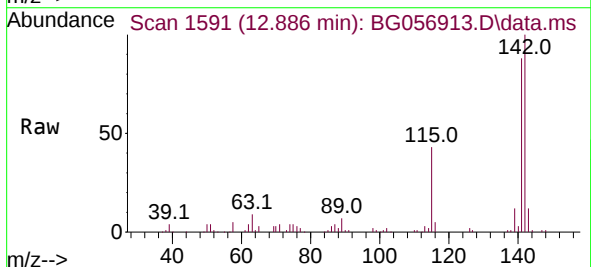
Manual Integrations

APPROVED

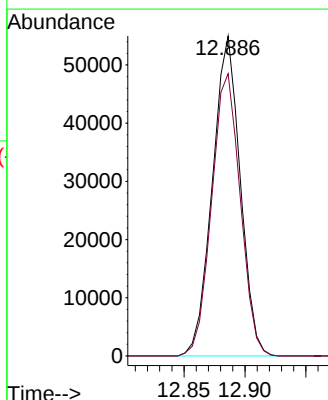
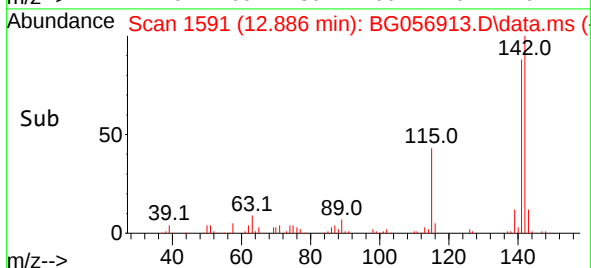
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

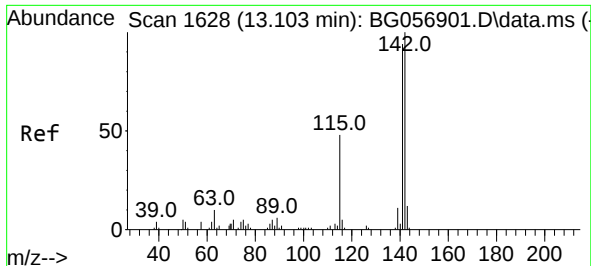


#36
2-Methylnaphthalene
Concen: 34.054 ng/ul
RT: 12.886 min Scan# 1591
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



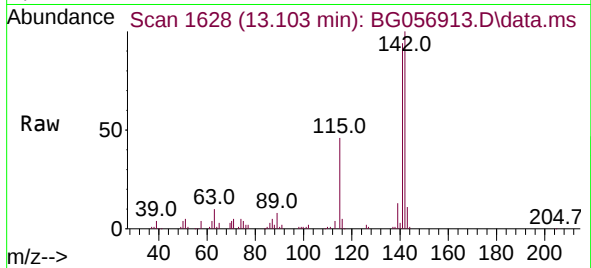
Tgt Ion:142 Resp: 87330
Ion Ratio Lower Upper
142 100
141 88.2 74.6 111.8





#37
1-Methylnaphthalene
Concen: 34.799 ng/ul
RT: 13.103 min Scan# 1628
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

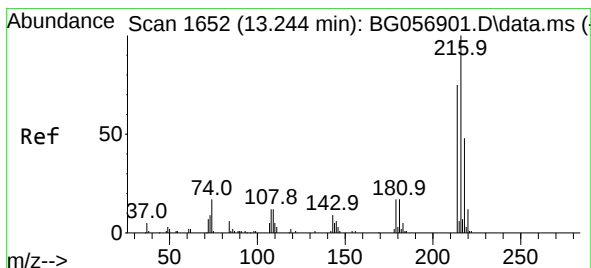
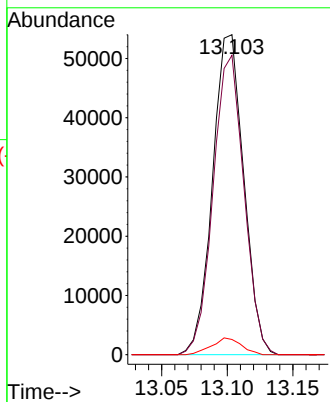
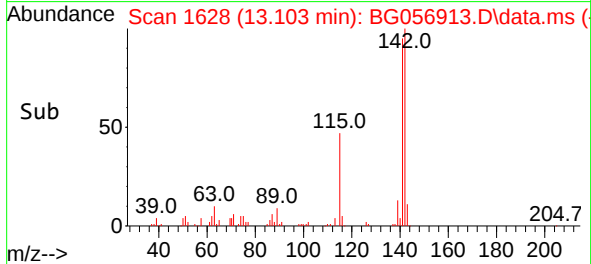
Instrument :
BNA_G
ClientSampleId :
SLCS262



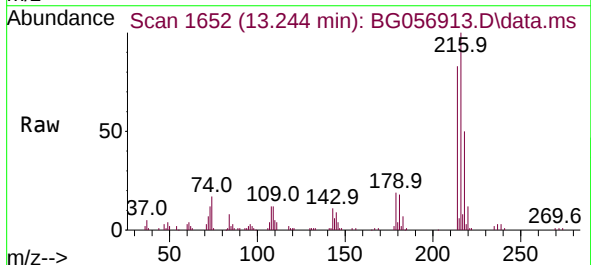
Tgt Ion:142 Resp: 89160
Ion Ratio Lower Upper
142 100
141 93.5 73.0 109.4
116 4.8 4.6 7.0

Manual Integrations
APPROVED

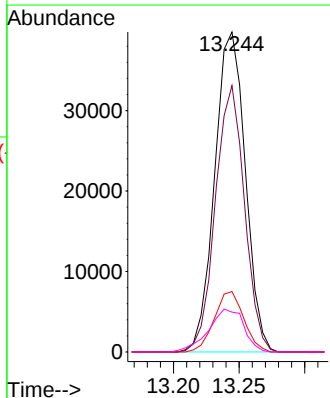
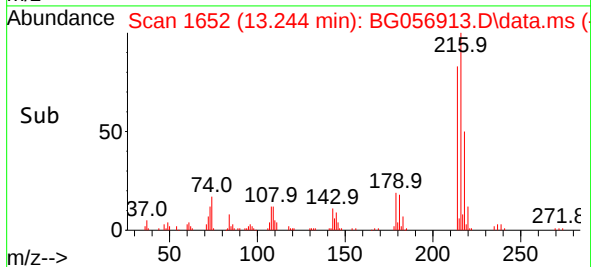
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

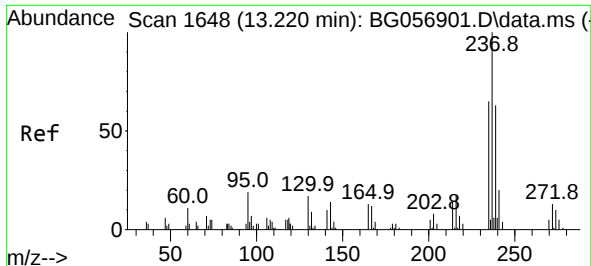


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.532 ng/ul
RT: 13.244 min Scan# 1652
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



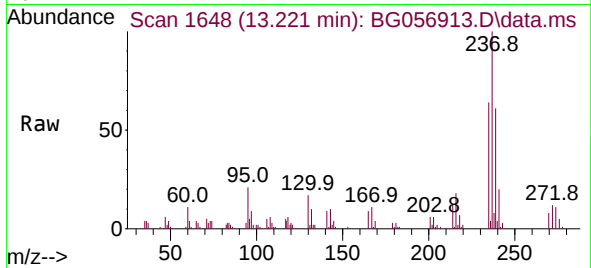
Tgt Ion:216 Resp: 64581
Ion Ratio Lower Upper
216 100
214 83.3 64.1 96.1
179 18.9 16.0 24.0
108 12.5 9.5 14.3





#40
Hexachlorocyclopentadiene
Concen: 29.068 ng/ul
RT: 13.221 min Scan# 1648
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

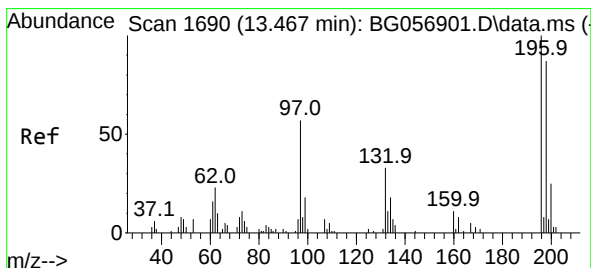
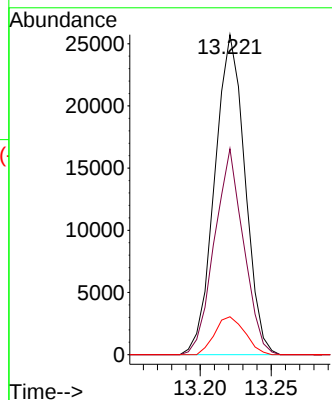
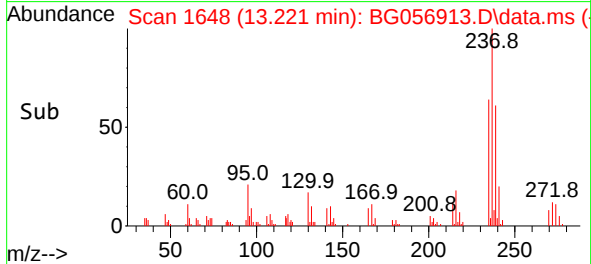
Instrument :
BNA_G
ClientSampleId :
SLCS262



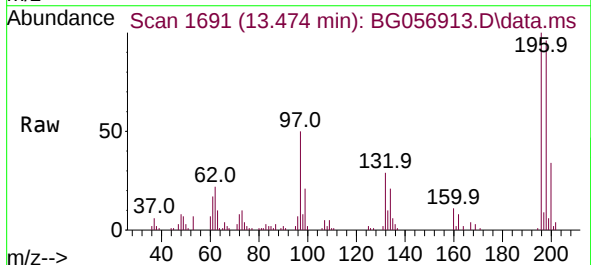
Tgt Ion:237 Resp: 3806
Ion Ratio Lower Upper
237 100
235 64.3 55.2 82.8
272 11.8 10.6 16.0

Manual Integrations
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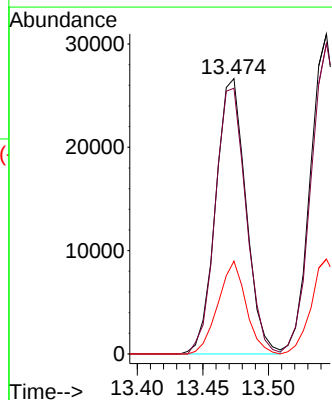
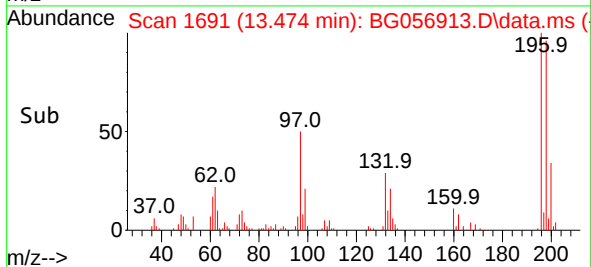
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

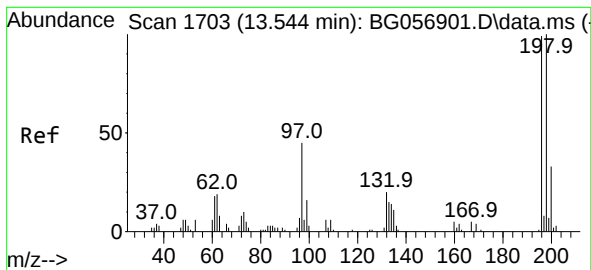


#41
2,4,6-Trichlorophenol
Concen: 34.122 ng/ul
RT: 13.474 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



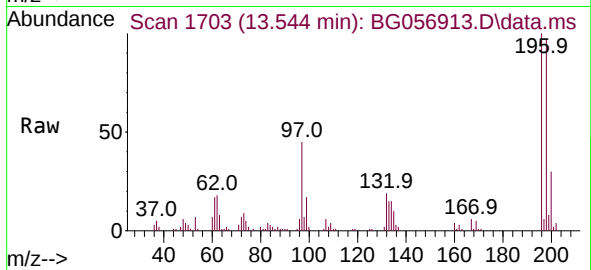
Tgt Ion:196 Resp: 42796
Ion Ratio Lower Upper
196 100
198 96.5 80.9 121.3
200 33.7 27.9 41.9





#42
 2,4,5-Trichlorophenol
 Concen: 34.966 ng/ul
 RT: 13.544 min Scan# 1703
 Delta R.T. 0.001 min
 Lab File: BG056913.D
 Acq: 9 Mar 2023 13:47

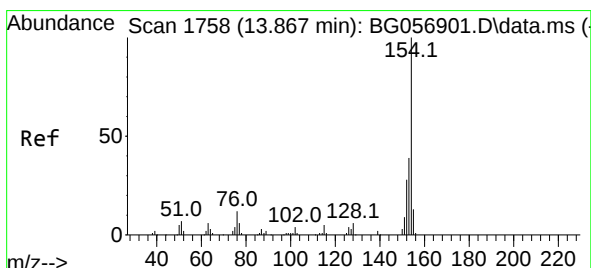
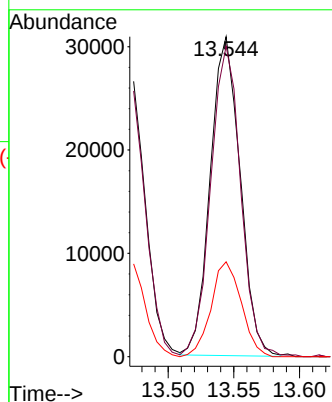
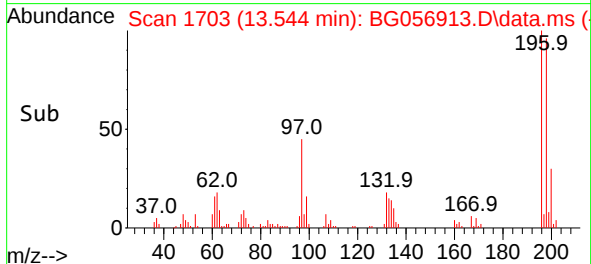
Instrument :
 BNA_G
 ClientSampleId :
 SLCS262



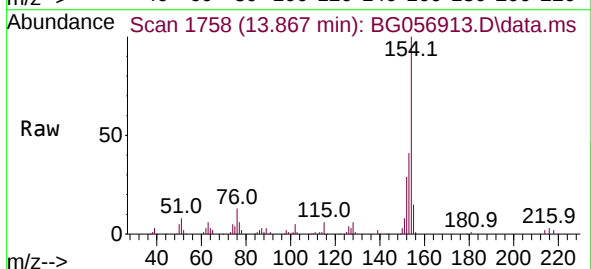
Tgt Ion:196 Resp: 4881
 Ion Ratio Lower Upper
 196 100
 198 97.0 72.7 109.1
 200 29.6 24.4 36.6

Manual Integrations
 APPROVED

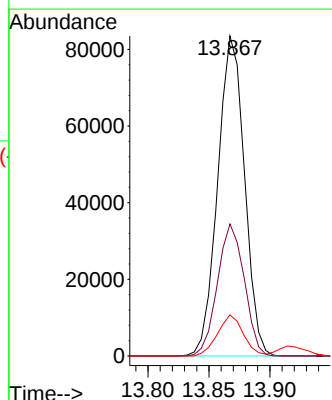
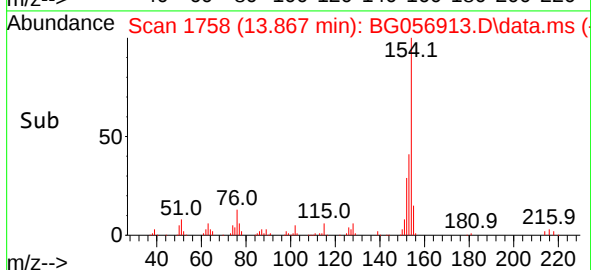
Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023

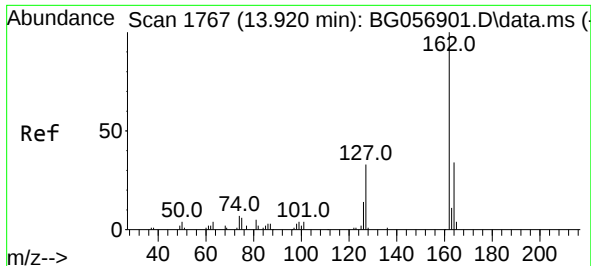


#43
 1,1'-Biphenyl
 Concen: 32.697 ng/ul
 RT: 13.867 min Scan# 1758
 Delta R.T. -0.005 min
 Lab File: BG056913.D
 Acq: 9 Mar 2023 13:47



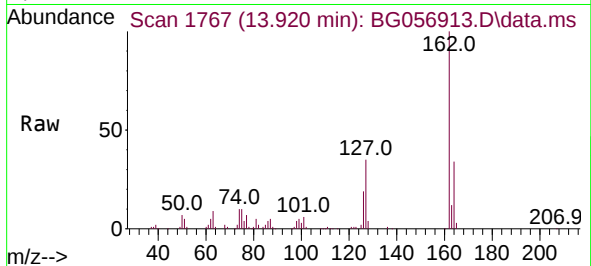
Tgt Ion:154 Resp: 127634
 Ion Ratio Lower Upper
 154 100
 153 41.3 34.2 51.4
 76 12.9 9.2 13.8





#44
2-Chloronaphthalene
Concen: 32.392 ng/ul
RT: 13.920 min Scan# 1767
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

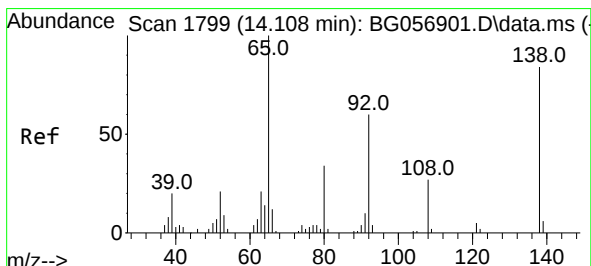
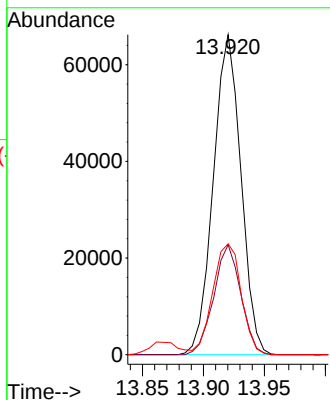
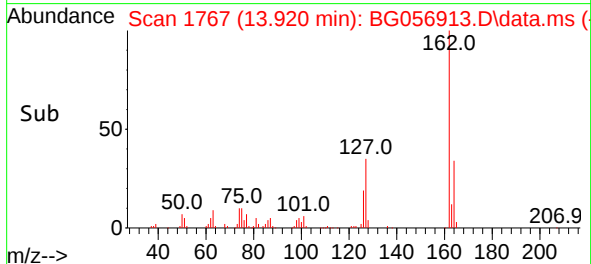
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:162 Resp: 10425
Ion Ratio Lower Upper
162 100
164 34.3 28.3 42.5
127 34.6 26.8 40.2

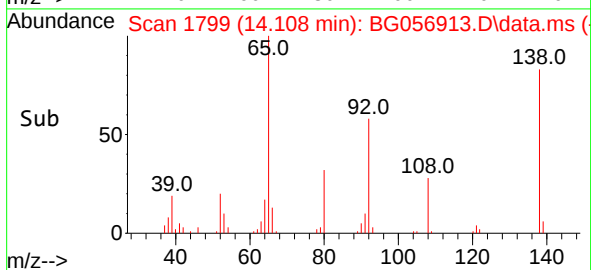
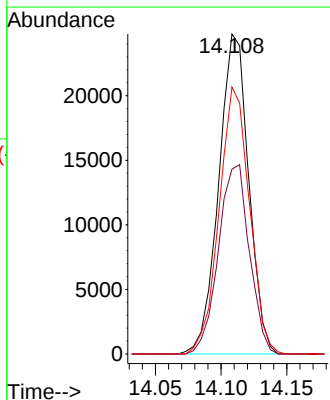
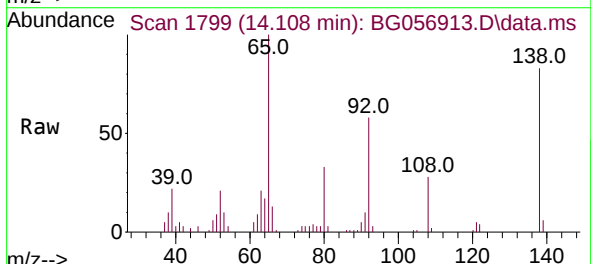
Manual Integrations
APPROVED

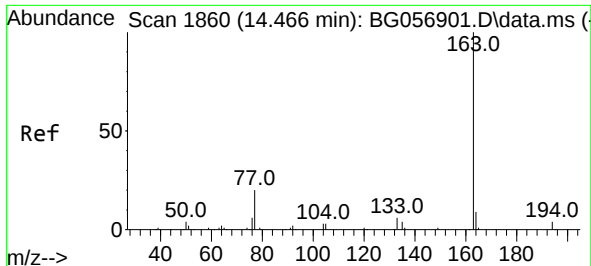
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#45
2-Nitroaniline
Concen: 33.124 ng/ul
RT: 14.108 min Scan# 1799
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 65 Resp: 39313
Ion Ratio Lower Upper
65 100
92 57.7 54.7 82.1
138 83.4 63.4 95.0





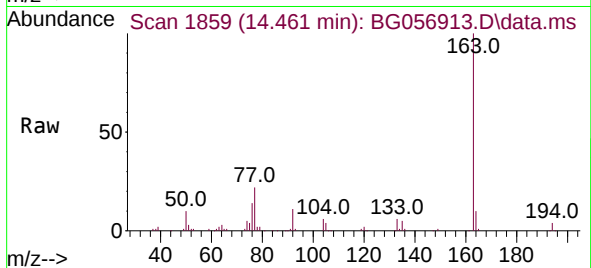
#47
Dimethylphthalate
Concen: 32.752 ng/ul
RT: 14.461 min Scan# 1859
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

SLCS262

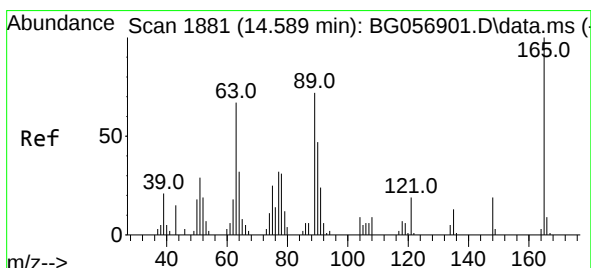
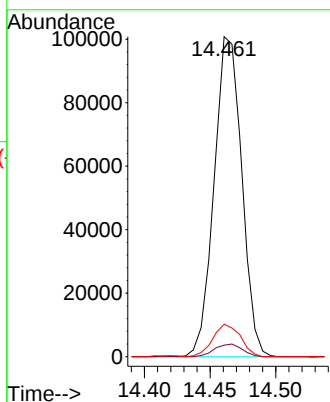
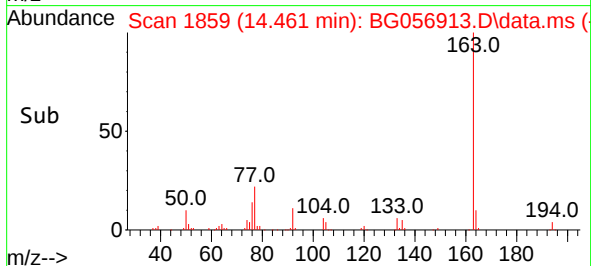


Tgt Ion:163 Resp: 14760
Ion Ratio Lower Upper
163 100
194 3.6 3.1 4.7
164 10.1 8.4 12.6

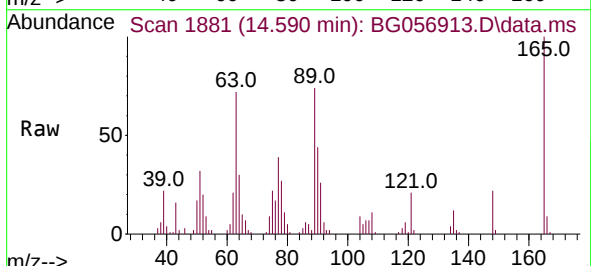
Manual Integrations

APPROVED

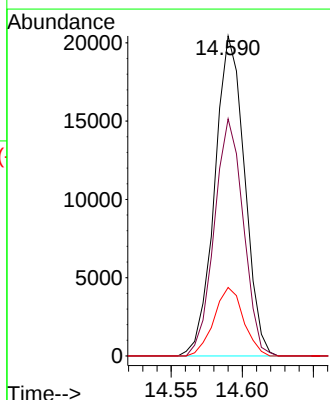
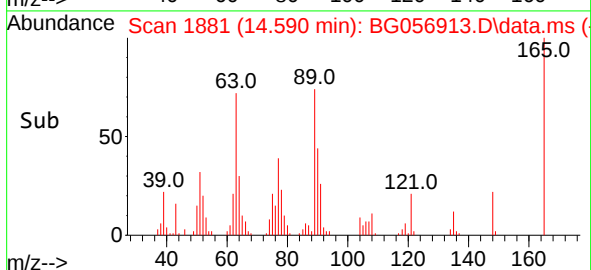
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

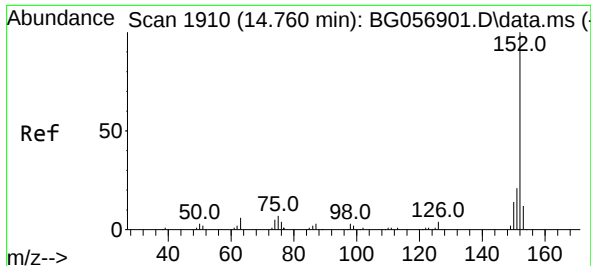


#48
2,6-Dinitrotoluene
Concen: 32.960 ng/ul
RT: 14.590 min Scan# 1881
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



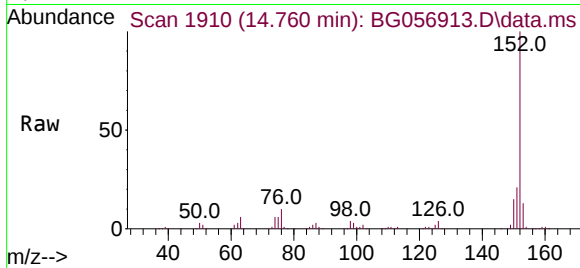
Tgt Ion:165 Resp: 29870
Ion Ratio Lower Upper
165 100
89 74.1 53.7 80.5
121 21.4 19.8 29.8





#50
Acenaphthylene
Concen: 32.726 ng/ul
RT: 14.760 min Scan# 1910
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

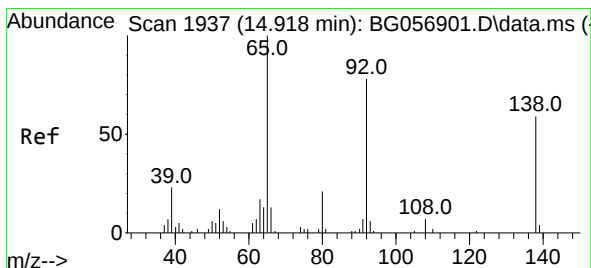
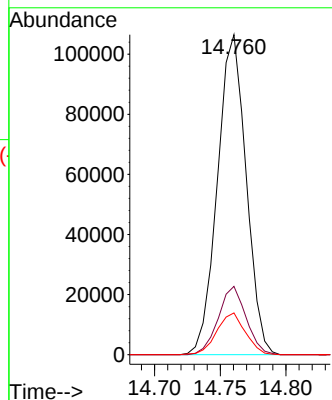
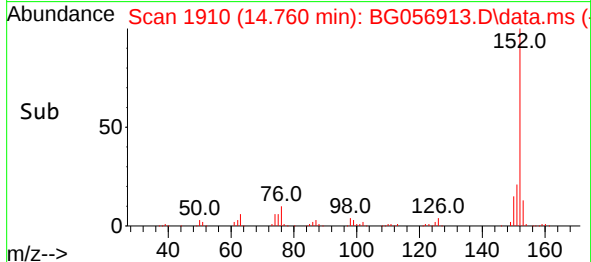
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:152 Resp: 16189
Ion Ratio Lower Upper
152 100
151 21.4 15.2 22.8
153 13.0 10.6 16.0

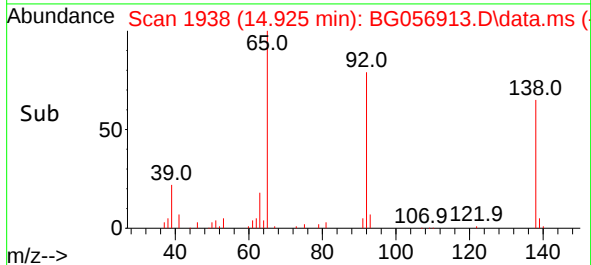
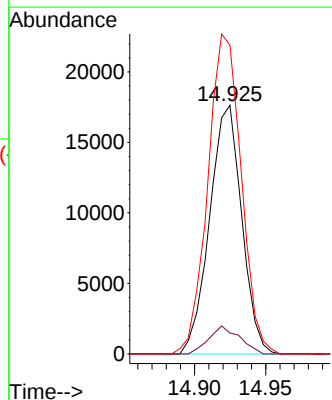
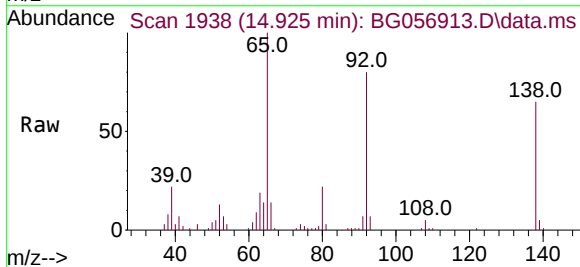
Manual Integrations
APPROVED

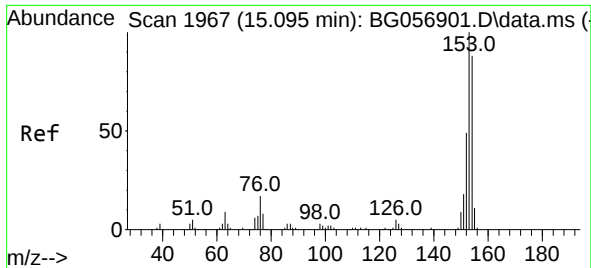
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#51
3-Nitroaniline
Concen: 33.836 ng/ul
RT: 14.925 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

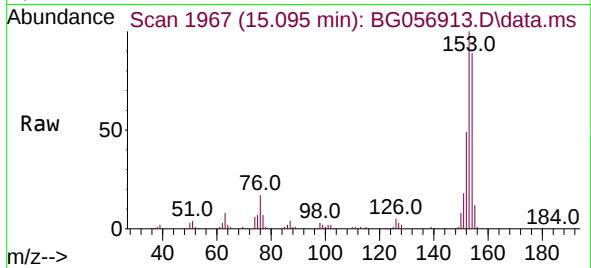
Tgt Ion:138 Resp: 27667
Ion Ratio Lower Upper
138 100
108 8.4 9.0 13.6#
92 124.2 110.3 165.5





#52
Acenaphthene
Concen: 32.893 ng/ul
RT: 15.095 min Scan# 1967
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

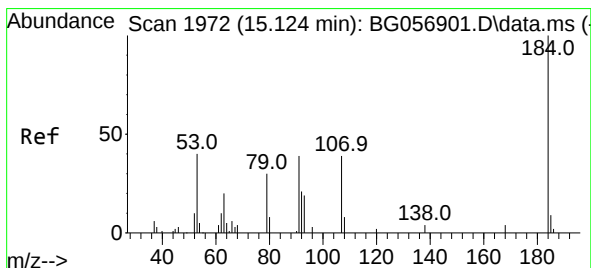
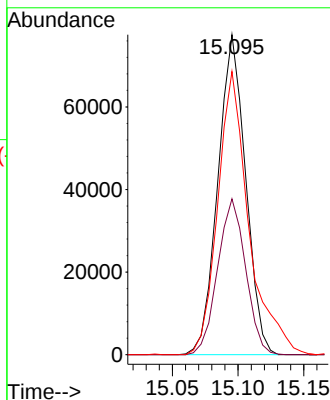
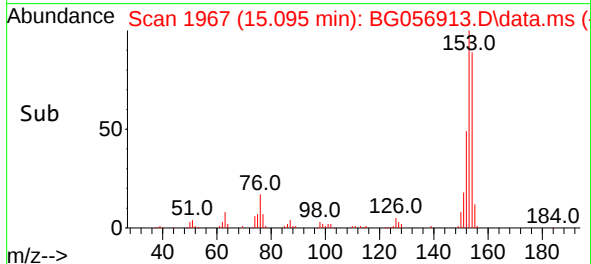
Instrument :
BNA_G
ClientSampleId :
SLCS262



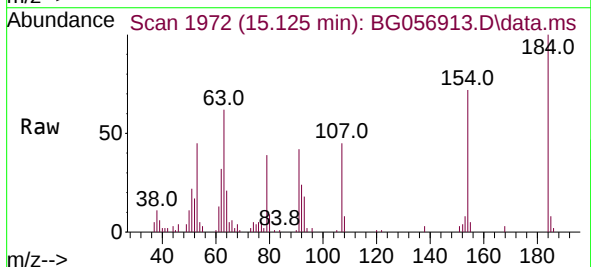
Tgt Ion:153 Resp: 113800
Ion Ratio Lower Upper
153 100
152 48.7 40.5 60.7
154 88.5 67.8 101.8

Manual Integrations
APPROVED

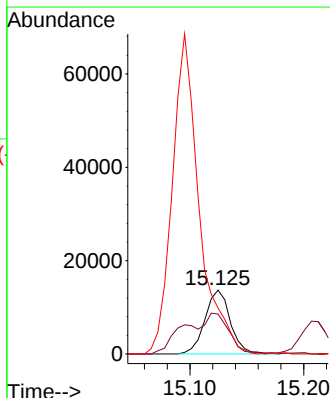
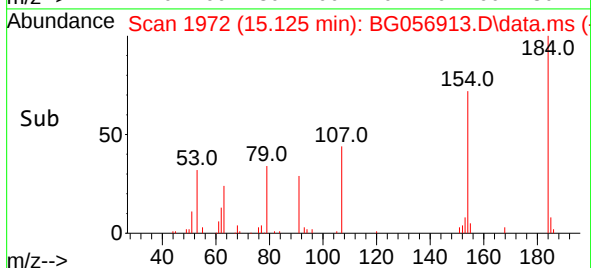
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

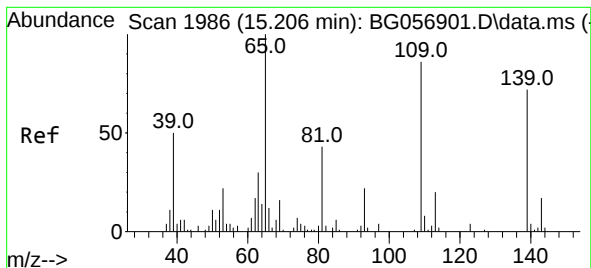


#53
2,4-Dinitrophenol
Concen: 31.827 ng/ul
RT: 15.125 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



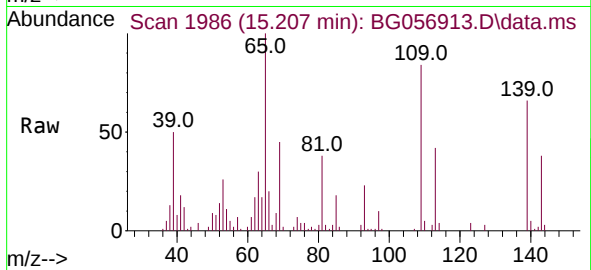
Tgt Ion:184 Resp: 21144
Ion Ratio Lower Upper
184 100
63 62.4 52.9 79.3
154 71.8 54.1 81.1





#55
4-Nitrophenol
Concen: 32.458 ng/ul
RT: 15.207 min Scan# 1986
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

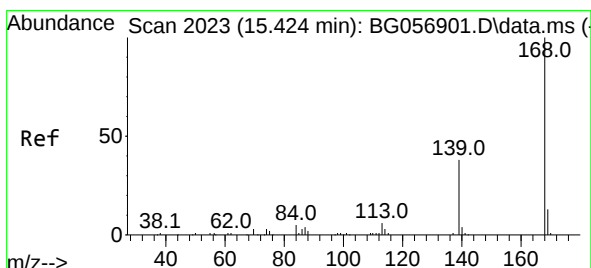
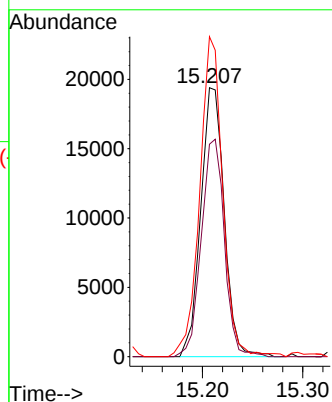
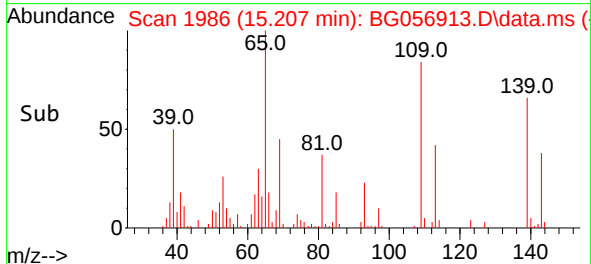
Instrument :
BNA_G
ClientSampleId :
SLCS262



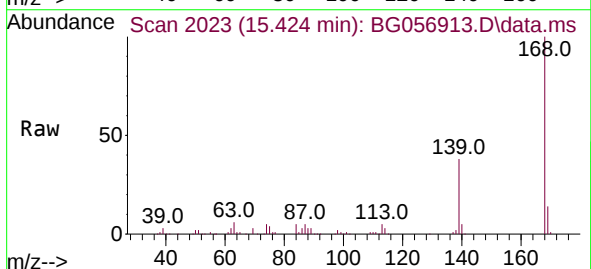
Tgt Ion:109 Resp: 31600
Ion Ratio Lower Upper
109 100
139 79.0 63.3 94.9
65 119.0 82.6 123.8

Manual Integrations
APPROVED

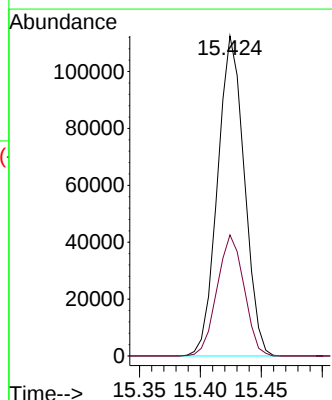
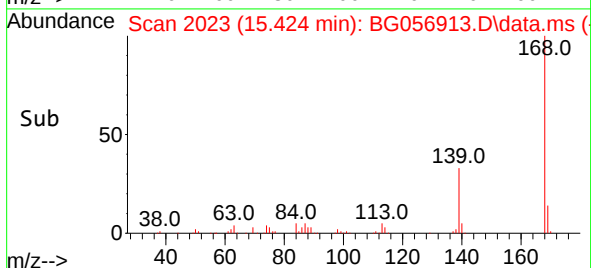
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

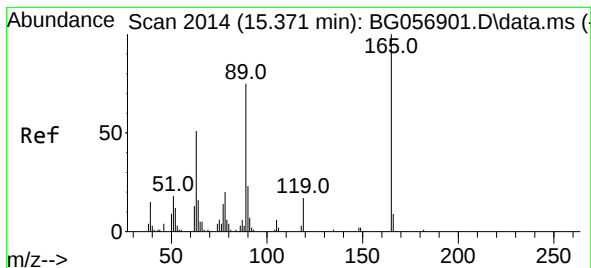


#56
Dibenzofuran
Concen: 32.537 ng/ul
RT: 15.424 min Scan# 2023
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



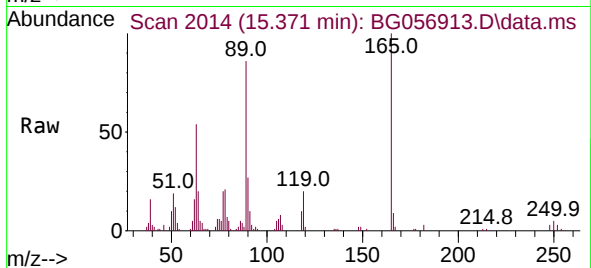
Tgt Ion:168 Resp: 172087
Ion Ratio Lower Upper
168 100
139 37.8 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 32.427 ng/ul
RT: 15.371 min Scan# 2014
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

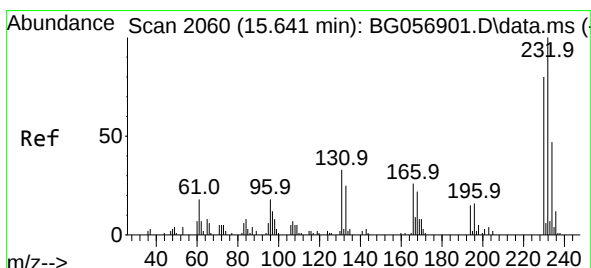
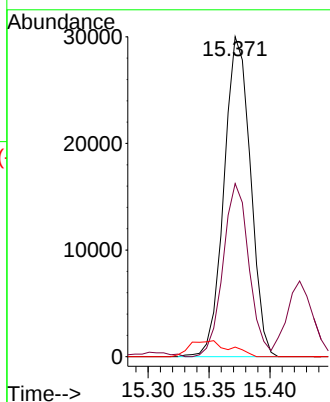
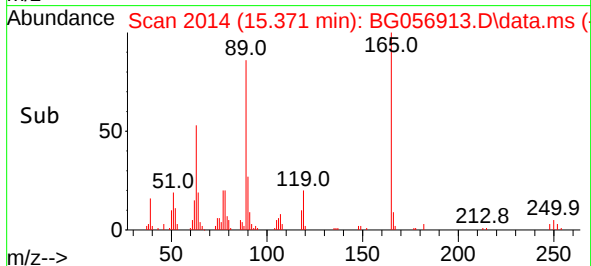
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:165 Resp: 4530
Ion Ratio Lower Upper
165 100
63 54.1 44.5 66.7
182 3.0 1.8 2.8

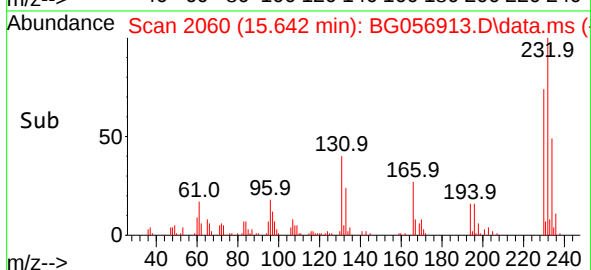
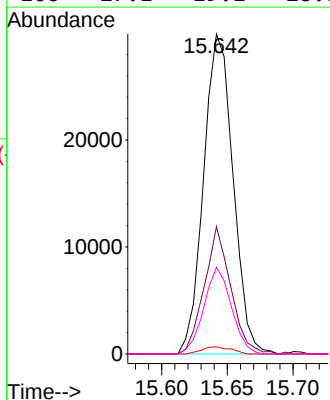
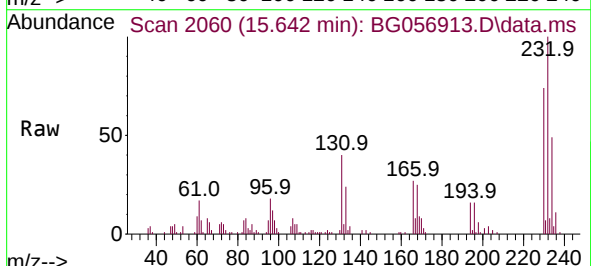
Manual Integrations
APPROVED

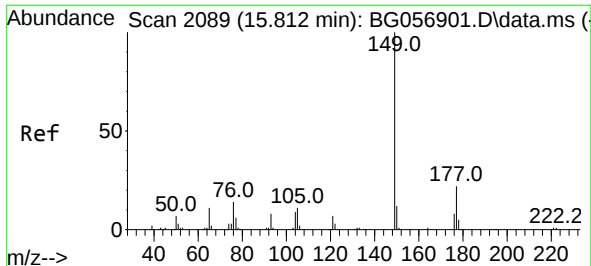
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.708 ng/ul
RT: 15.642 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:232 Resp: 46695
Ion Ratio Lower Upper
232 100
131 39.8 27.2 40.8
130 2.2 2.4 3.6#
166 27.1 19.1 28.7





#59
Diethylphthalate
Concen: 33.556 ng/ul
RT: 15.812 min Scan# 2089
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

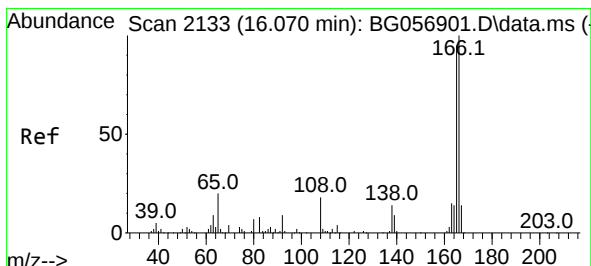
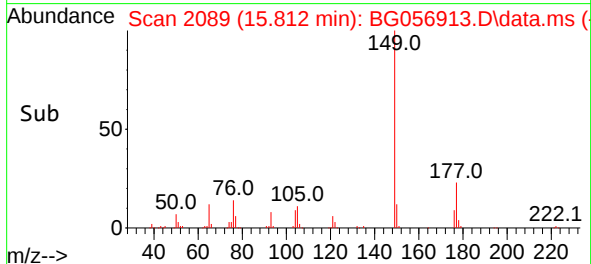
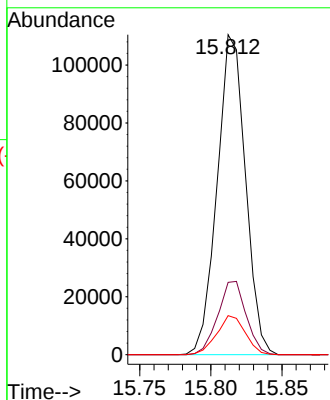
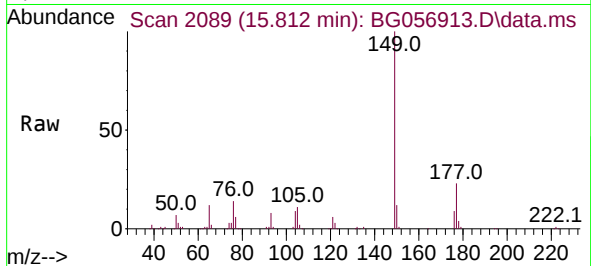
ClientSampleId :

SLCS262

Tgt Ion:149 Resp: 15285
Ion Ratio Lower Upper
149 100
177 22.6 19.0 28.4
150 12.2 10.6 15.8

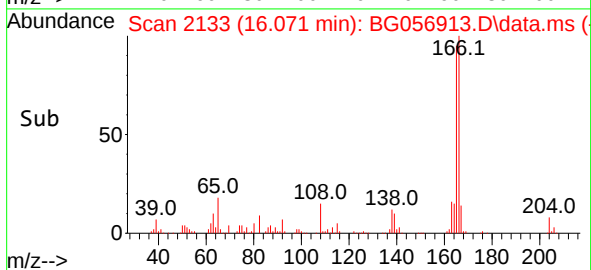
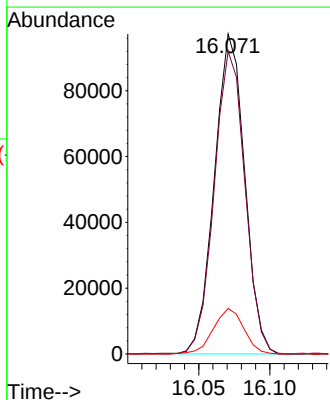
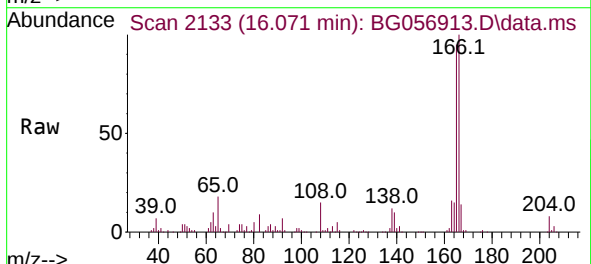
Manual Integrations
APPROVED

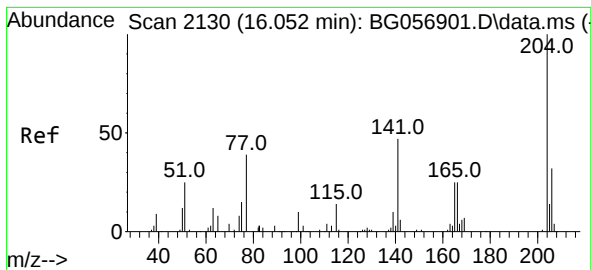
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#61
Fluorene
Concen: 34.187 ng/ul
RT: 16.071 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:166 Resp: 143985
Ion Ratio Lower Upper
166 100
165 94.5 80.5 120.7
167 14.3 11.3 16.9





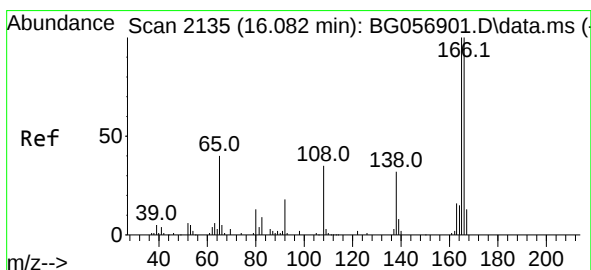
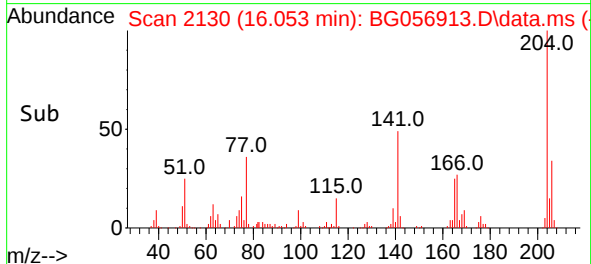
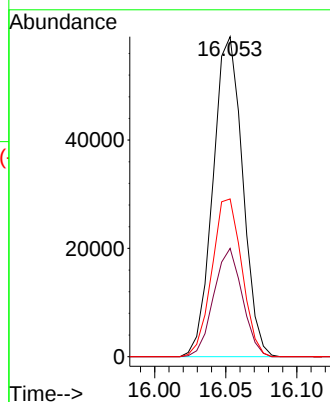
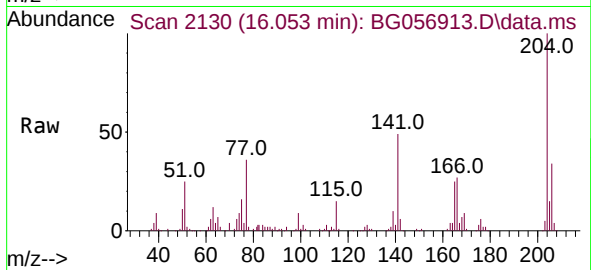
#62
4-Chlorophenyl-phenylether
Concen: 33.924 ng/ul
RT: 16.053 min Scan# 2130
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :
BNA_G
ClientSampleId :
SLCS262

Tgt Ion:204 Resp: 85719
Ion Ratio Lower Upper
204 100
206 33.9 26.6 39.8
141 49.3 36.1 54.1

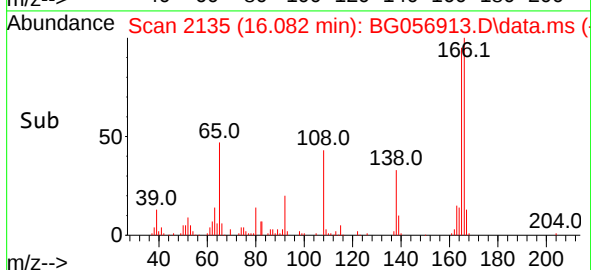
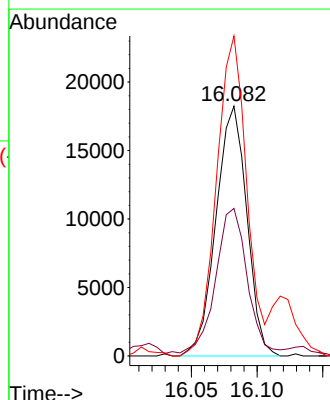
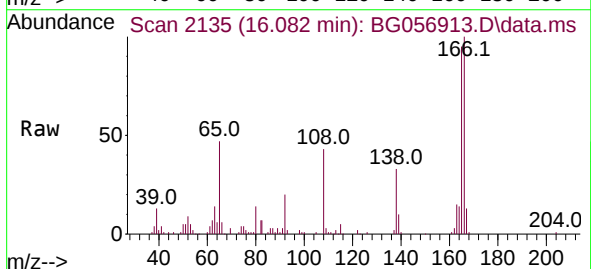
Manual Integrations
APPROVED

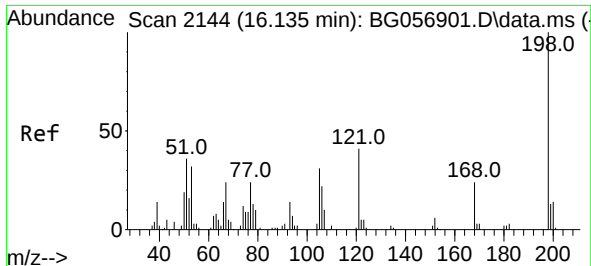
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#63
4-Nitroaniline
Concen: 36.753 ng/ul
RT: 16.082 min Scan# 2135
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:138 Resp: 29813
Ion Ratio Lower Upper
138 100
92 59.0 47.3 70.9
108 128.1 104.6 157.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 31.956 ng/ul
 RT: 16.135 min Scan# 2144
 Delta R.T. 0.001 min
 Lab File: BG056913.D
 Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

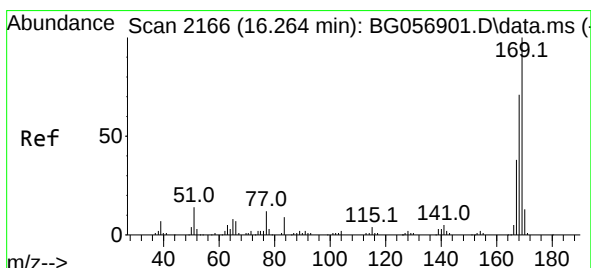
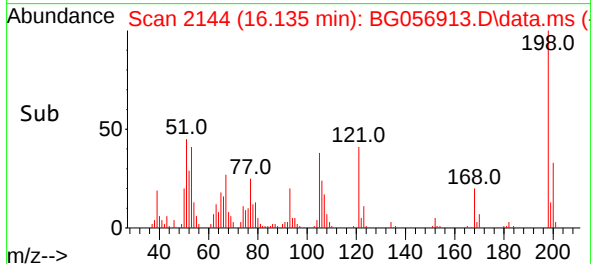
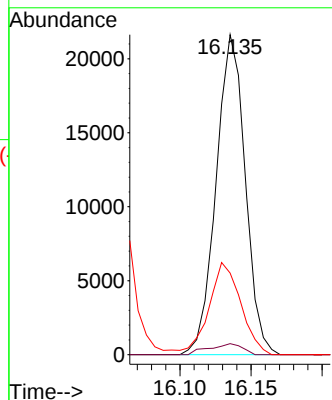
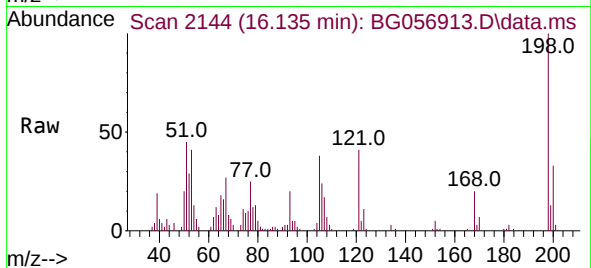
SLCS262

Tgt Ion:198 Resp: 30800
 Ion Ratio Lower Upper
 198 100
 182 3.5 3.1 4.7
 77 25.5 20.5 30.7

Manual Integrations

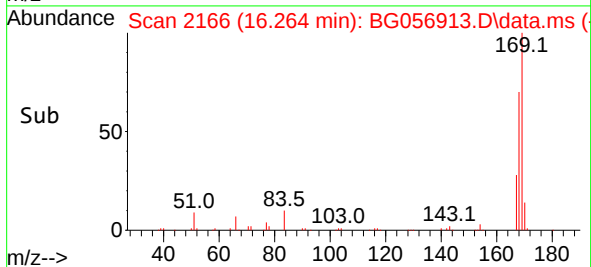
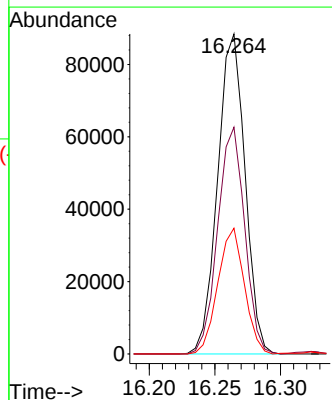
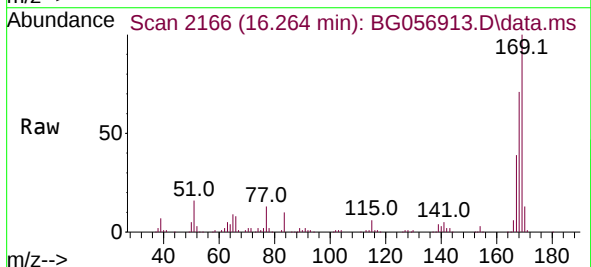
APPROVED

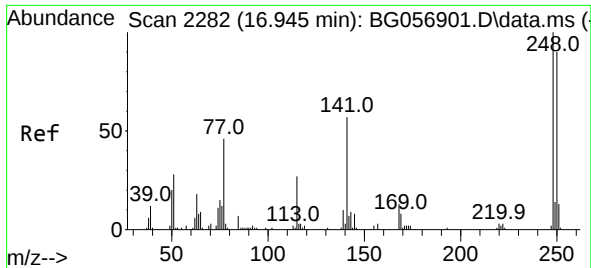
Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023



#67
 N-Nitrosodiphenylamine
 Concen: 34.315 ng/ul
 RT: 16.264 min Scan# 2166
 Delta R.T. 0.001 min
 Lab File: BG056913.D
 Acq: 9 Mar 2023 13:47

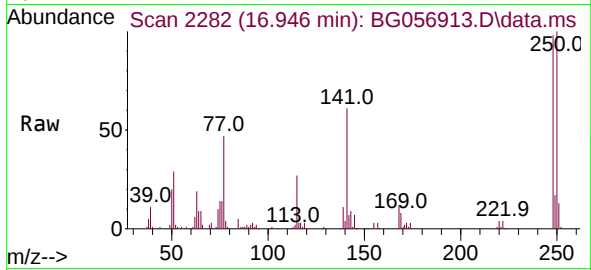
Tgt Ion:169 Resp: 128412
 Ion Ratio Lower Upper
 169 100
 168 70.8 53.9 80.9
 167 39.3 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 34.753 ng/ul
RT: 16.946 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

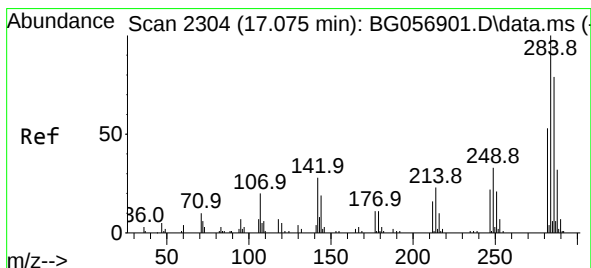
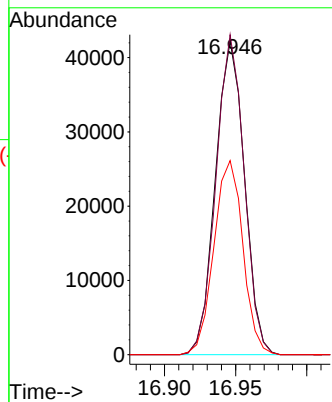
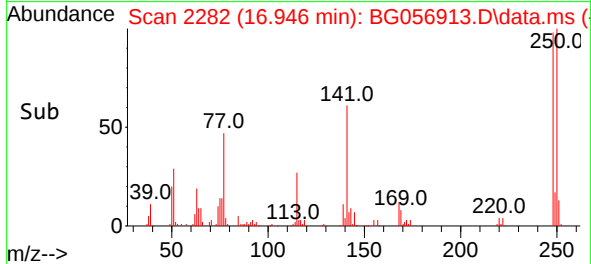
Instrument :
BNA_G
ClientSampleId :
SLCS262



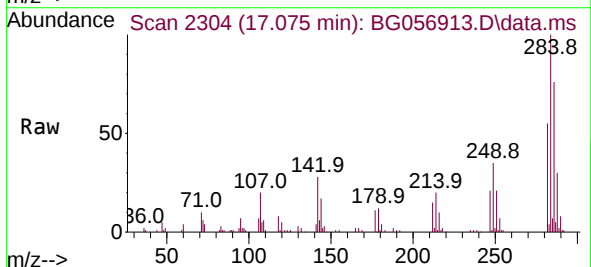
Tgt Ion:248 Resp: 6006
Ion Ratio Lower Upper
248 100
250 102.0 78.6 117.8
141 61.9 47.9 71.9

Manual Integrations
APPROVED

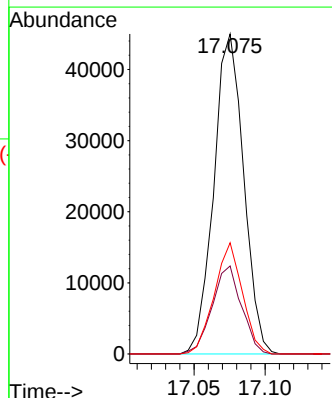
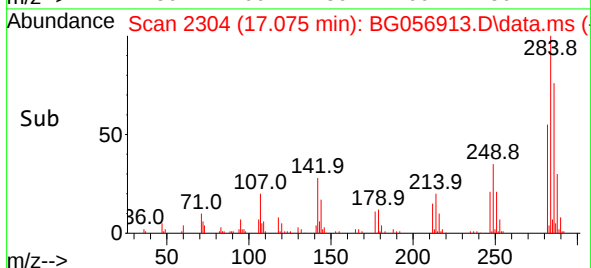
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

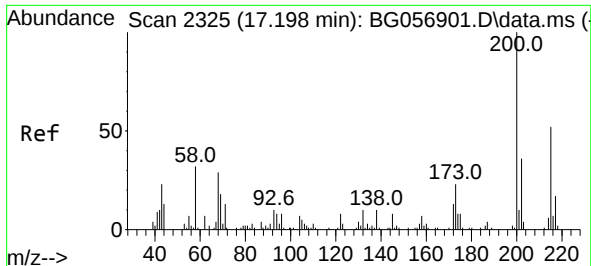


#69
Hexachlorobenzene
Concen: 35.031 ng/ul
RT: 17.075 min Scan# 2304
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



Tgt Ion:284 Resp: 65681
Ion Ratio Lower Upper
284 100
142 27.5 20.2 30.4
249 34.7 24.2 36.4





#70
Atrazine
Concen: 31.838 ng/ul
RT: 17.193 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

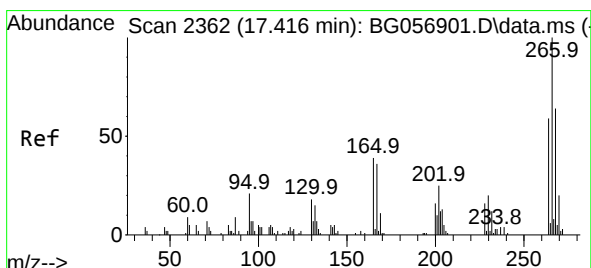
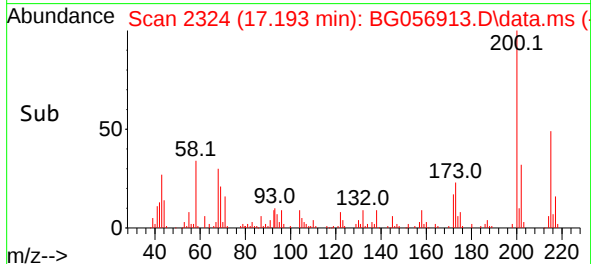
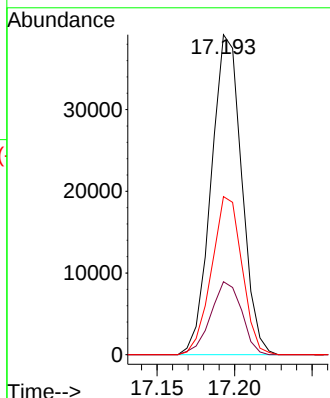
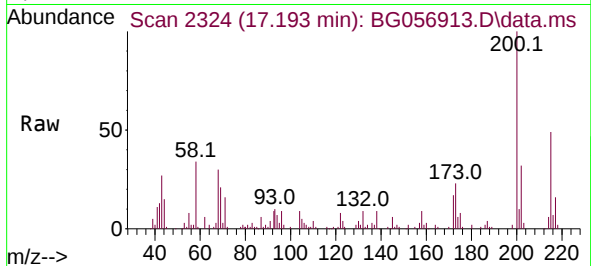
SLCS262

Tgt Ion:200 Resp: 5356
Ion Ratio Lower Upper
200 100
173 22.8 17.5 26.3
215 49.4 39.6 59.4

Manual Integrations

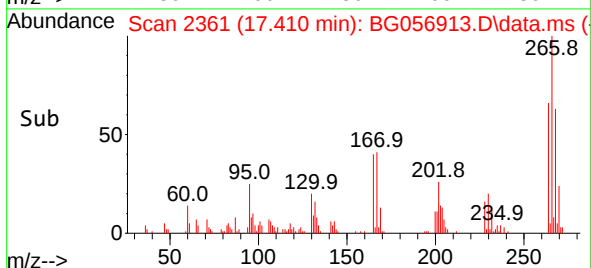
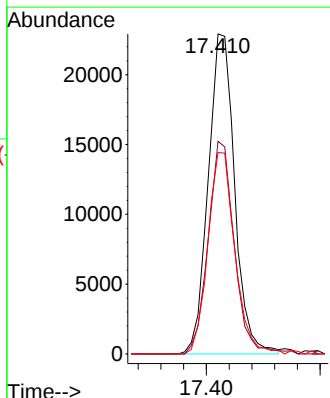
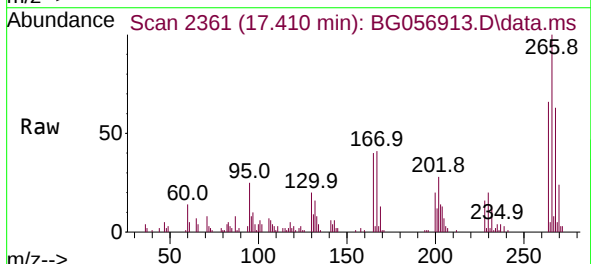
APPROVED

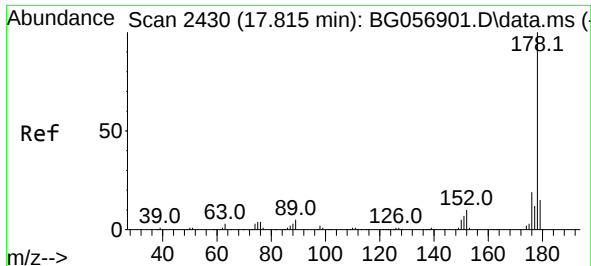
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#71
Pentachlorophenol
Concen: 33.503 ng/ul
RT: 17.410 min Scan# 2361
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

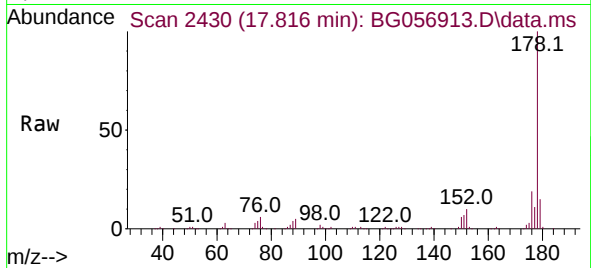
Tgt Ion:266 Resp: 37026
Ion Ratio Lower Upper
266 100
264 66.5 50.6 76.0
268 62.9 48.6 73.0





#72
Phenanthrene
Concen: 34.347 ng/ul
RT: 17.816 min Scan# 2430
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

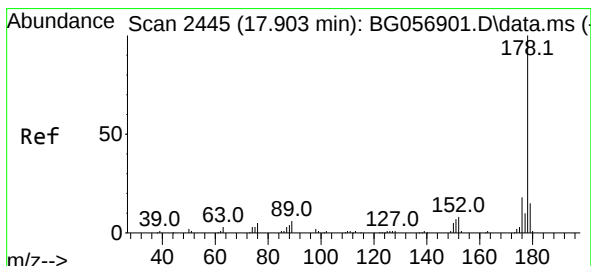
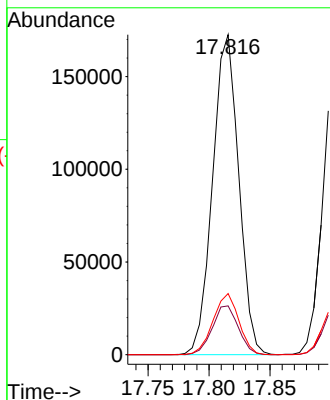
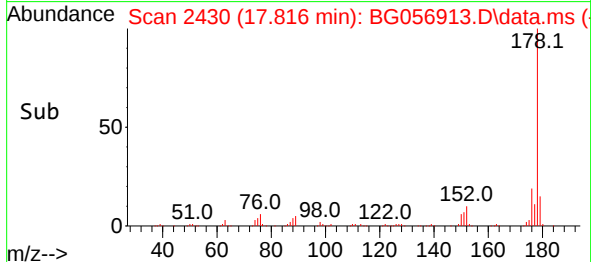
Instrument :
BNA_G
ClientSampleId :
SLCS262



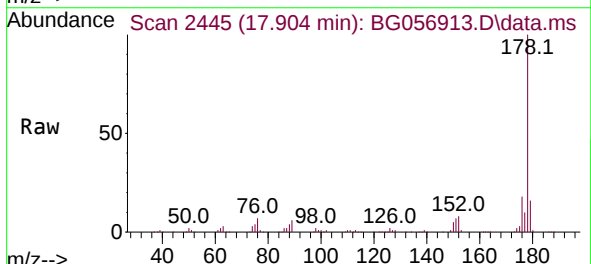
Tgt Ion:178 Resp: 257570
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 19.1 14.6 22.0

Manual Integrations
APPROVED

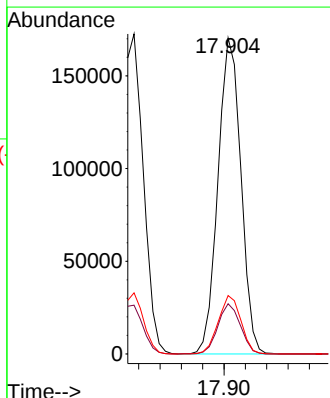
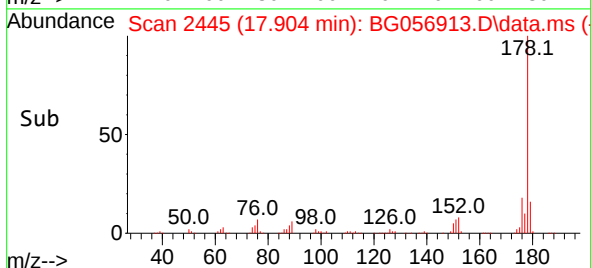
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

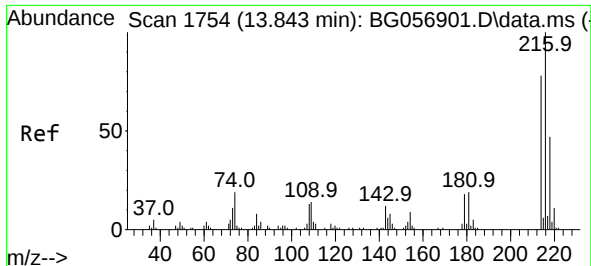


#74
Anthracene
Concen: 33.311 ng/ul
RT: 17.904 min Scan# 2445
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



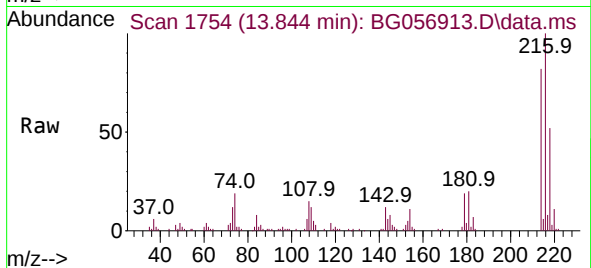
Tgt Ion:178 Resp: 254479
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 18.5 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.788 ng/uL
RT: 13.844 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

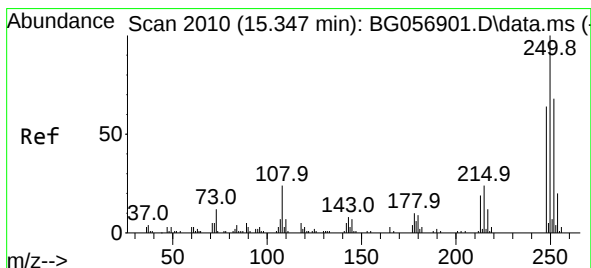
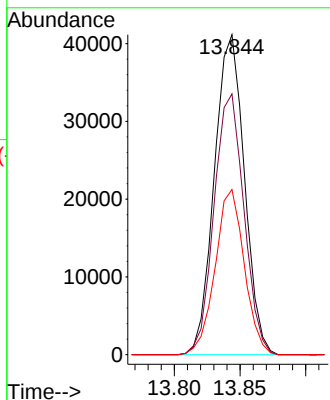
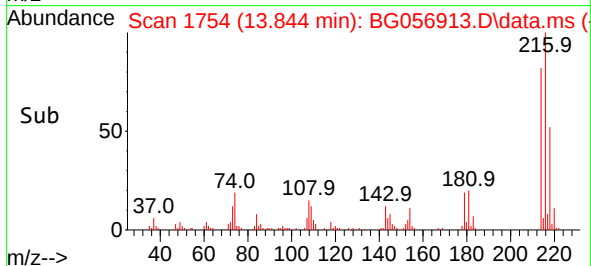
Instrument :
BNA_G
ClientSampleId :
SLCS262



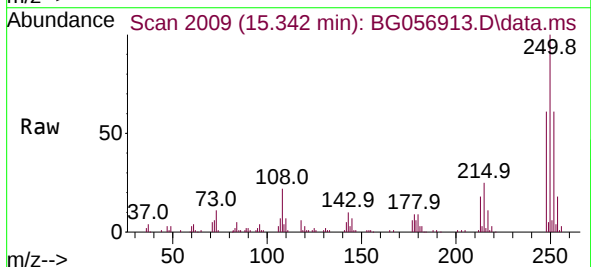
Tgt Ion:216 Resp: 6548
Ion Ratio Lower Upper
216 100
214 81.5 65.4 98.0
218 51.6 39.4 59.2

Manual Integrations
APPROVED

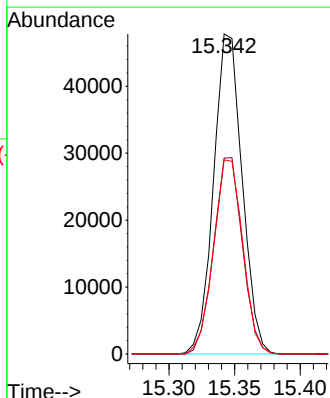
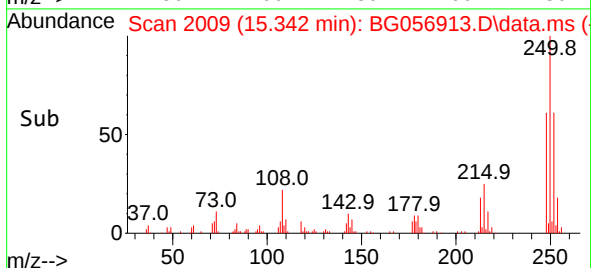
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

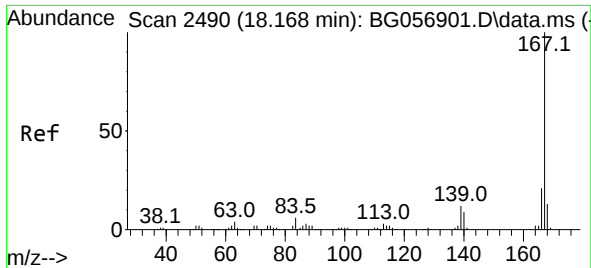


#76
Pentachlorobenzene
Concen: 34.667 ng/uL
RT: 15.342 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47



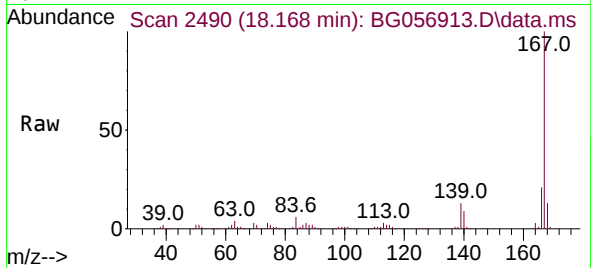
Tgt Ion:250 Resp: 72283
Ion Ratio Lower Upper
250 100
248 61.2 46.8 70.2
252 60.7 50.6 75.8





#77
 Carbazole
 Concen: 34.708 ng/ul
 RT: 18.168 min Scan# 2490
 Delta R.T. 0.001 min
 Lab File: BG056913.D
 Acq: 9 Mar 2023 13:47

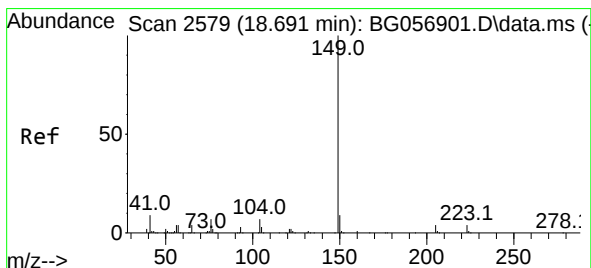
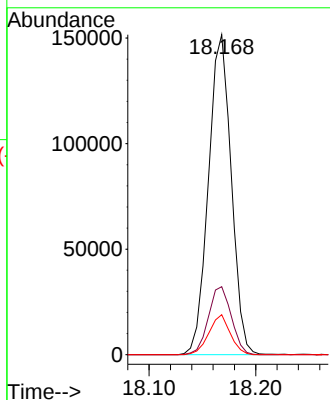
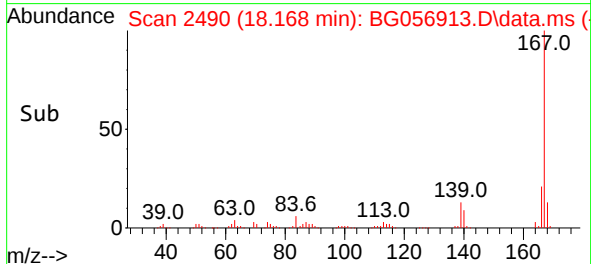
Instrument :
 BNA_G
 ClientSampleId :
 SLCS262



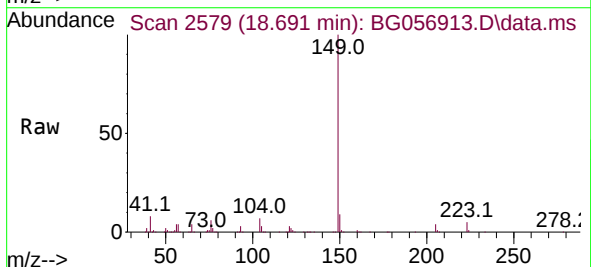
Tgt Ion:167 Resp: 22501
 Ion Ratio Lower Upper
 167 100
 166 21.3 18.1 27.1
 139 12.5 10.2 15.2

Manual Integrations
 APPROVED

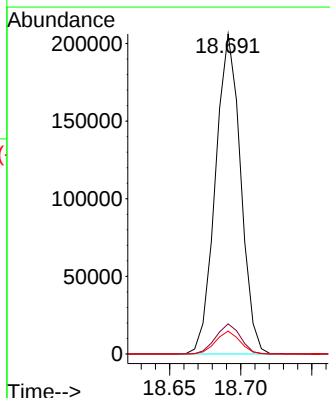
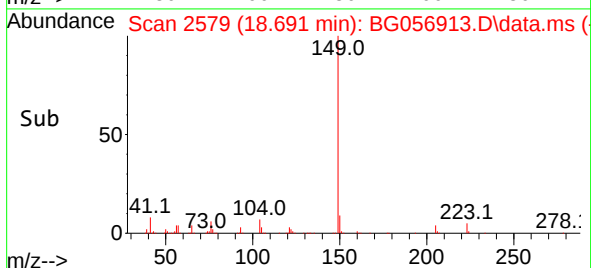
Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023

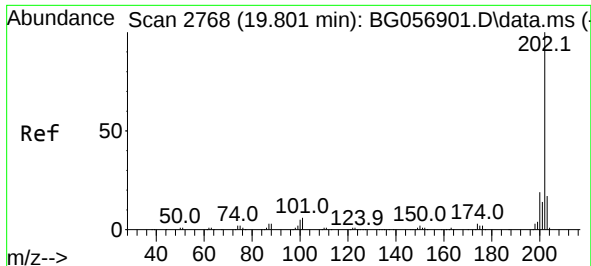


#78
 Di-n-butylphthalate
 Concen: 33.826 ng/ul
 RT: 18.691 min Scan# 2579
 Delta R.T. -0.005 min
 Lab File: BG056913.D
 Acq: 9 Mar 2023 13:47



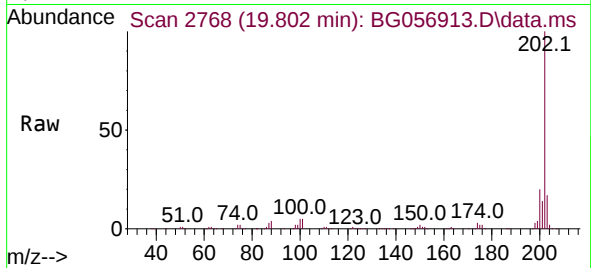
Tgt Ion:149 Resp: 253661
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 7.2 5.4 8.2





#80
Fluoranthene
Concen: 34.787 ng/ul
RT: 19.802 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

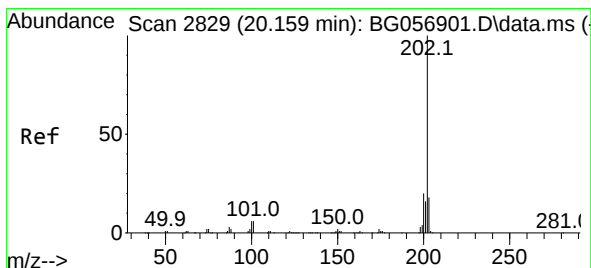
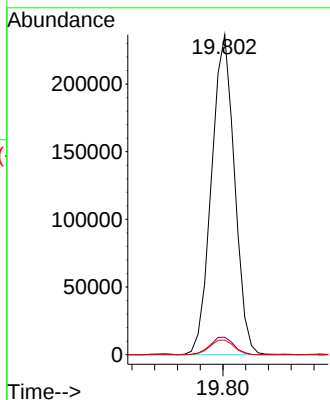
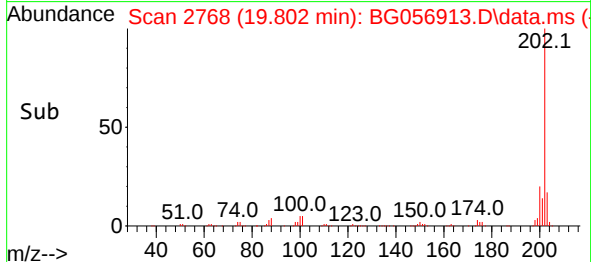
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:202 Resp: 332790
Ion Ratio Lower Upper
202 100
101 5.5 5.0 7.6
100 4.5 3.6 5.4

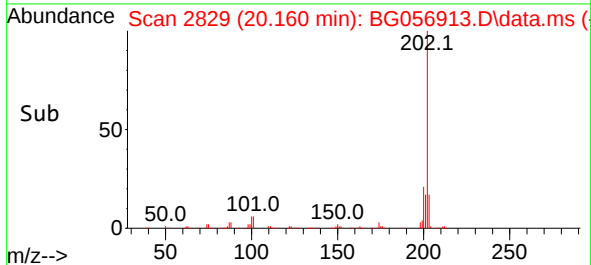
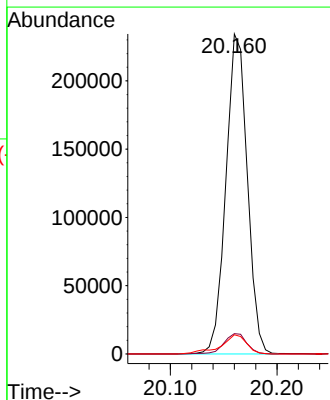
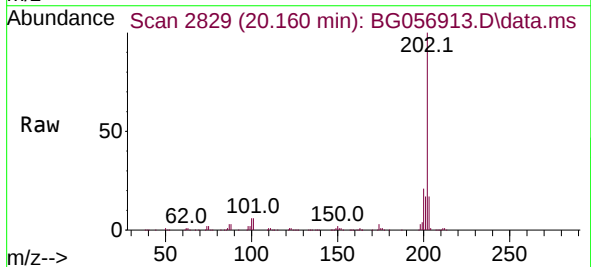
Manual Integrations
APPROVED

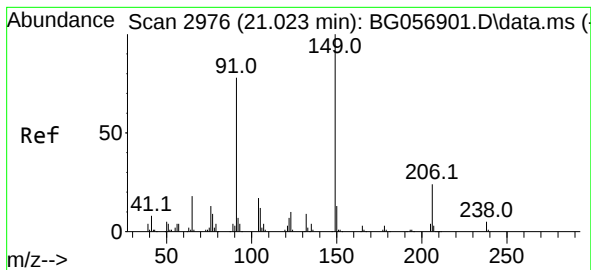
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#82
Pyrene
Concen: 34.142 ng/ul
RT: 20.160 min Scan# 2829
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:202 Resp: 327067
Ion Ratio Lower Upper
202 100
101 6.3 5.2 7.8
100 6.0 4.5 6.7





#83

Butylbenzylphthalate

Concen: 35.471 ng/ul

RT: 21.024 min Scan# 2976

Delta R.T. -0.005 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

SLCS262

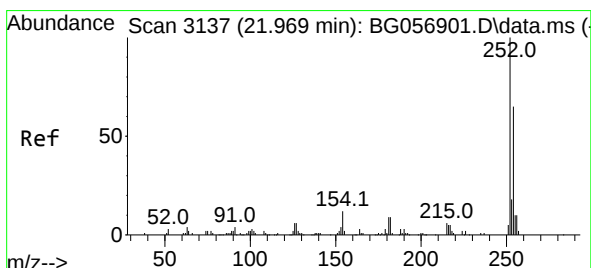
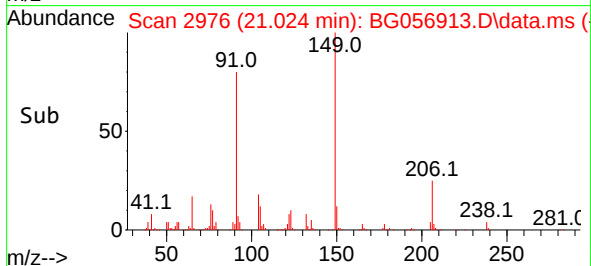
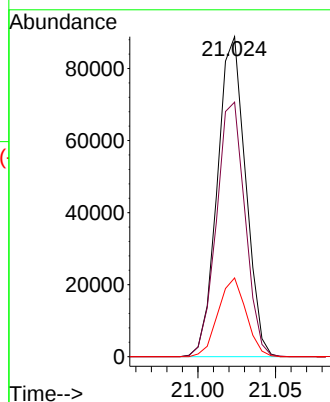
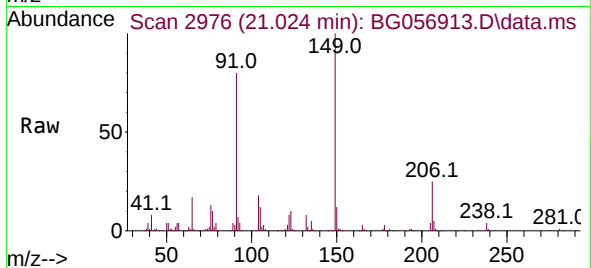
Tgt Ion:149	Resp: 112692
Ion Ratio	Lower Upper
149 100	
91 79.6	66.2 99.2
206 24.6	18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.402 ng/ul

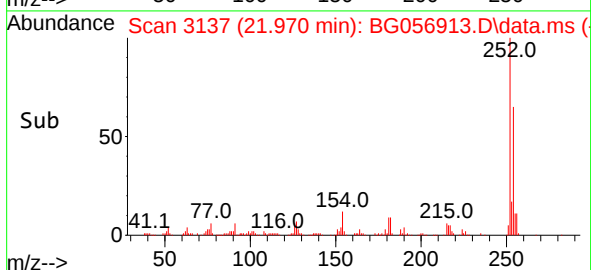
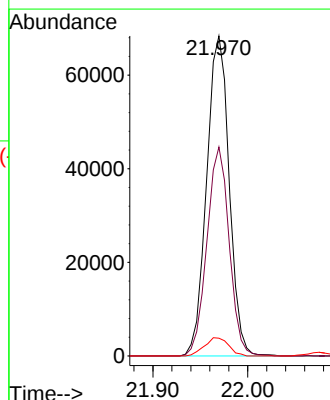
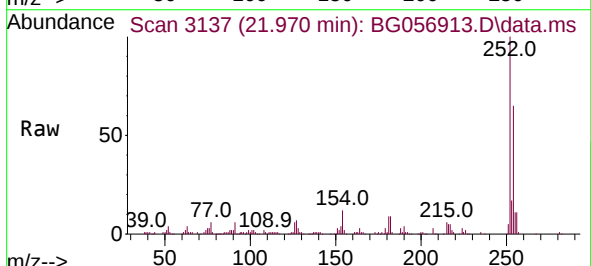
RT: 21.970 min Scan# 3137

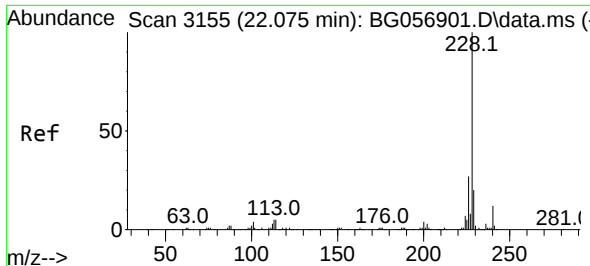
Delta R.T. -0.005 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

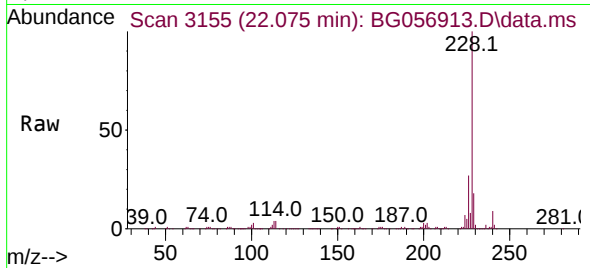
Tgt Ion:252	Resp: 112999
Ion Ratio	Lower Upper
252 100	
254 65.3	52.6 79.0
126 5.5	4.6 7.0





#85
Benzo(a)anthracene
Concen: 34.466 ng/ul
RT: 22.075 min Scan# 3155
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

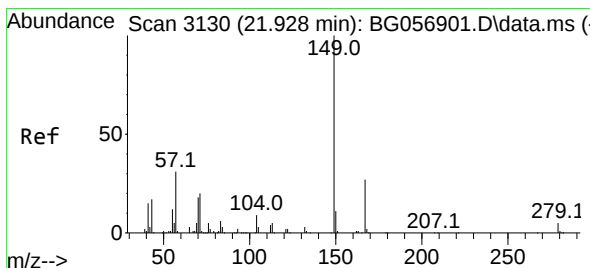
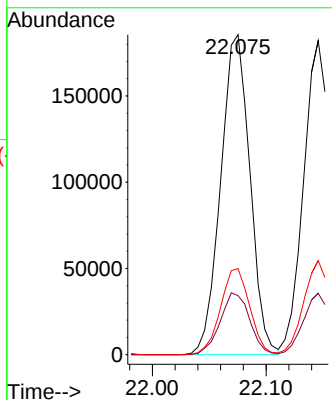
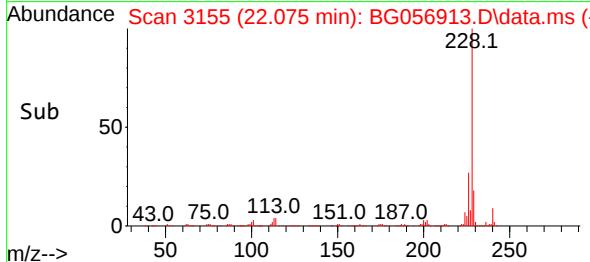
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:228 Resp: 33199
Ion Ratio Lower Upper
228 100
229 18.5 14.9 22.3
226 26.9 21.0 31.6

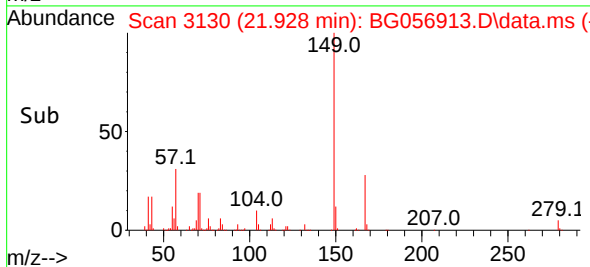
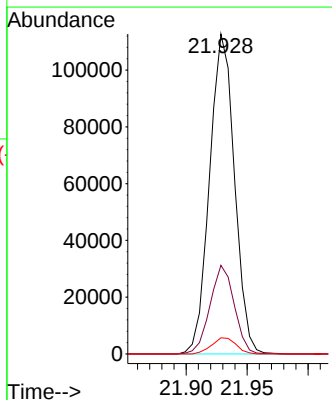
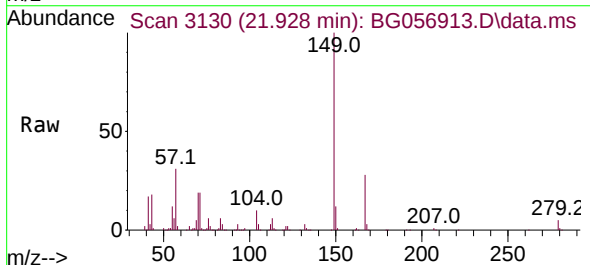
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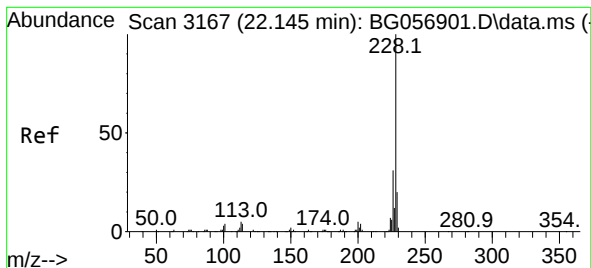
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.313 ng/ul
RT: 21.928 min Scan# 3130
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:149 Resp: 160329
Ion Ratio Lower Upper
149 100
167 27.7 20.3 30.5
279 5.0 4.0 6.0





#87

Chrysene

Concen: 34.448 ng/ul

RT: 22.146 min Scan# 3167

Delta R.T. -0.005 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

SLCS262

Tgt Ion:228 Resp: 307489

Ion Ratio Lower Upper

228 100

226 30.0 23.3 34.9

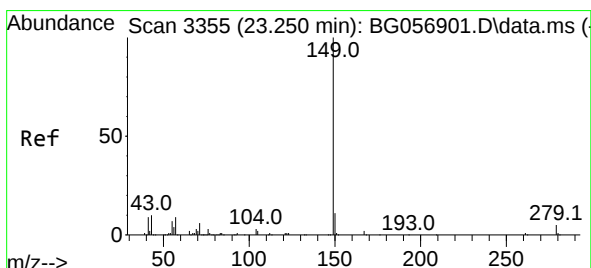
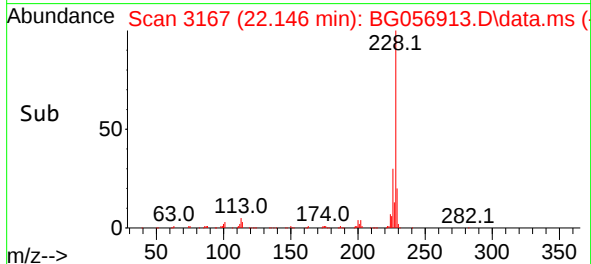
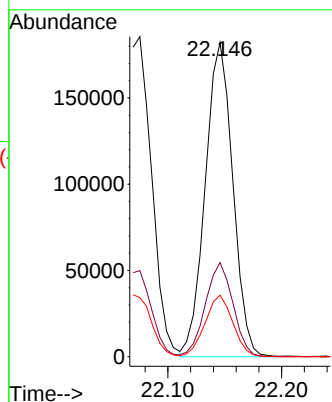
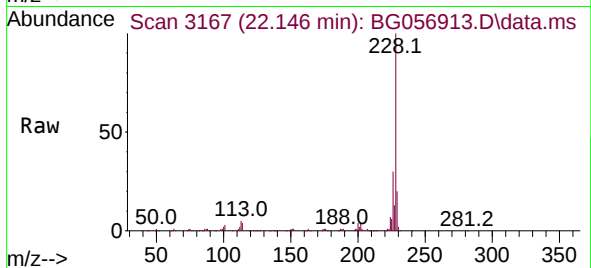
229 19.6 15.8 23.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#89

Di-n-octyl phthalate

Concen: 35.841 ng/ul

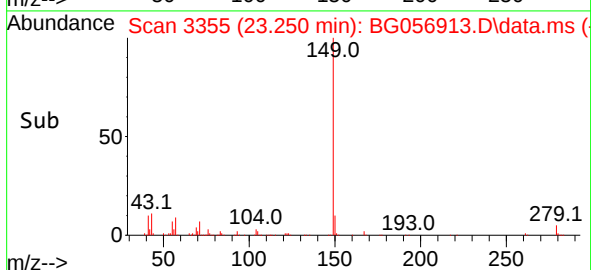
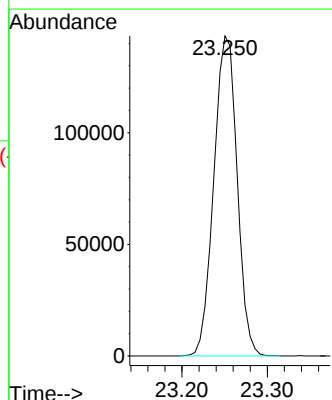
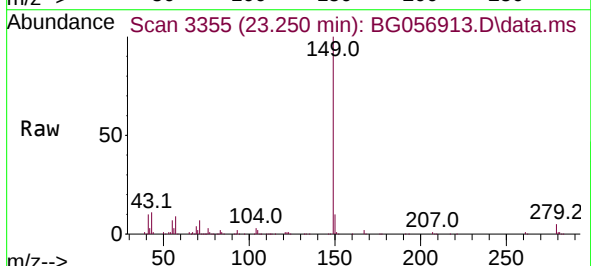
RT: 23.250 min Scan# 3355

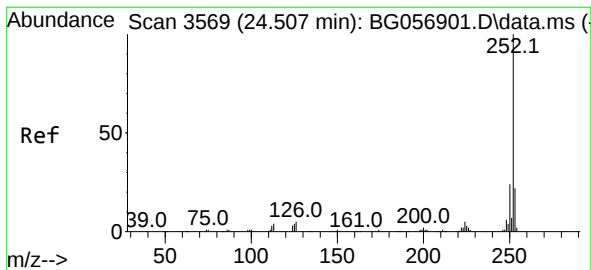
Delta R.T. -0.011 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

Tgt Ion:149 Resp: 272559





#90

Benzo(b)fluoranthene

Concen: 35.979 ng/ul

RT: 24.508 min Scan# 3569

Delta R.T. -0.005 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

Instrument :

BNA_G

ClientSampleId :

SLCS262

Tgt Ion:252 Resp: 343430

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

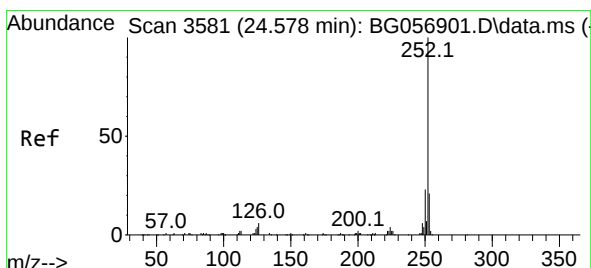
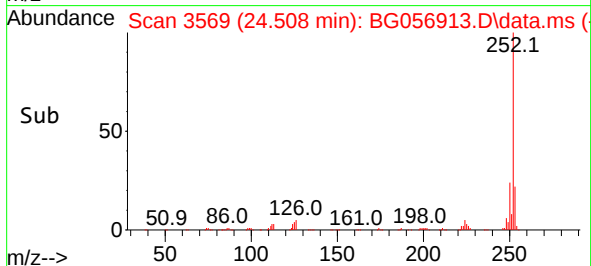
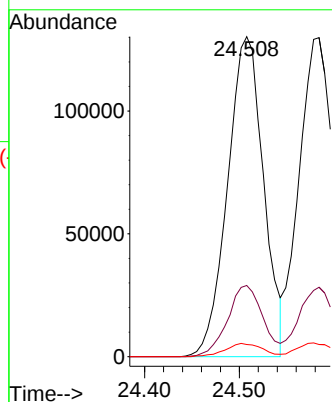
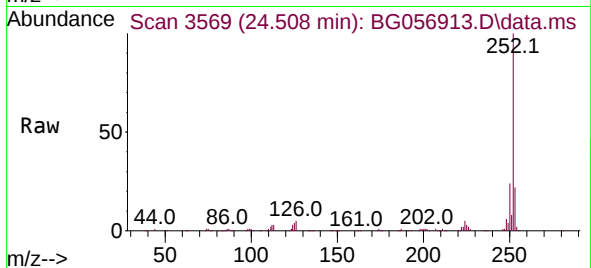
125 3.8 3.6 5.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#91

Benzo(k)fluoranthene

Concen: 35.919 ng/ul

RT: 24.584 min Scan# 3582

Delta R.T. -0.005 min

Lab File: BG056913.D

Acq: 9 Mar 2023 13:47

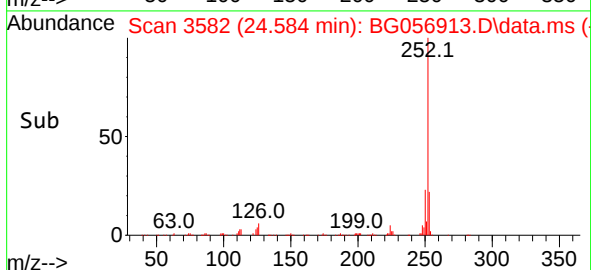
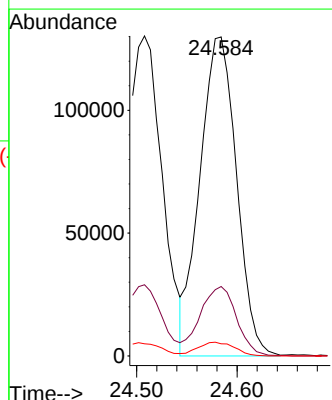
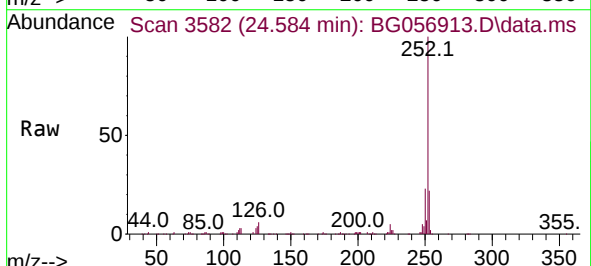
Tgt Ion:252 Resp: 329378

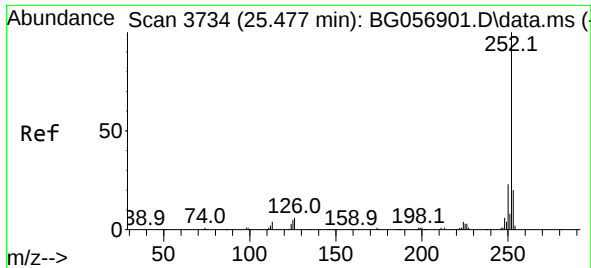
Ion Ratio Lower Upper

252 100

253 21.8 16.6 24.8

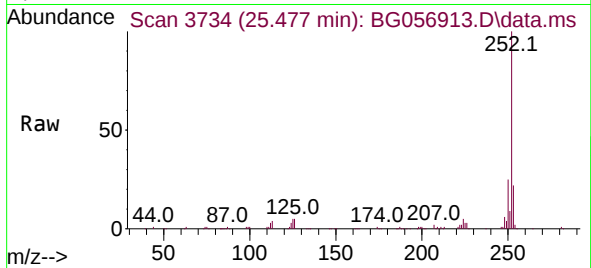
125 3.8 3.5 5.3





#93
Benzo(a)pyrene
Concen: 35.238 ng/ul
RT: 25.477 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

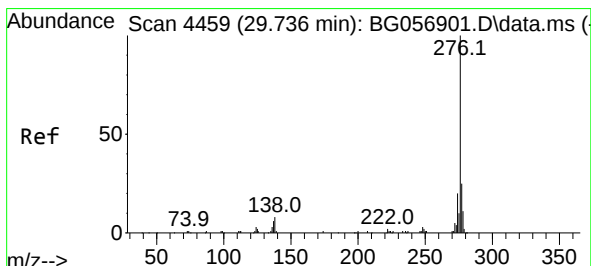
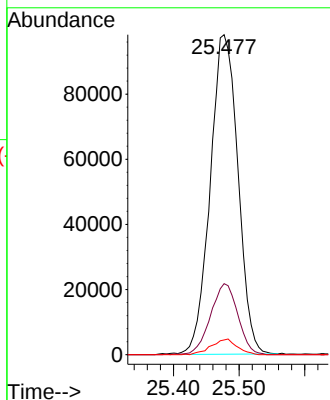
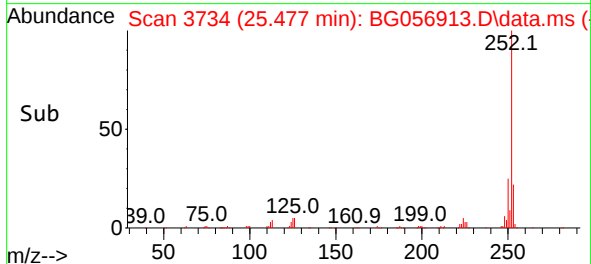
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:252 Resp: 287390
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 4.6 3.4 5.0

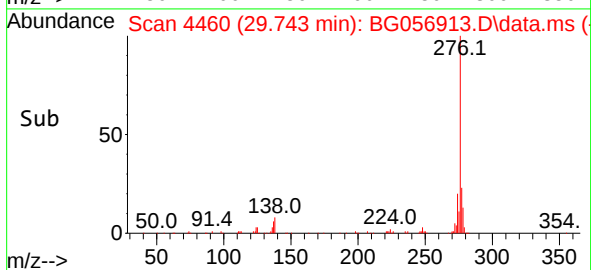
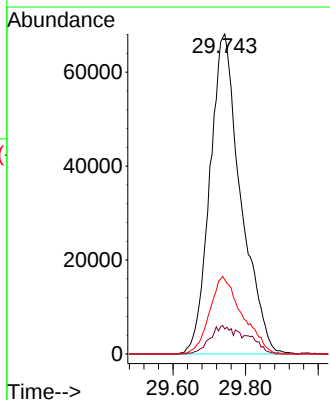
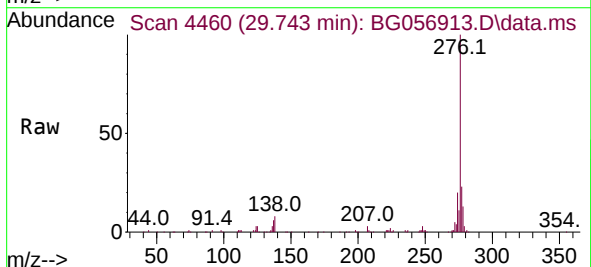
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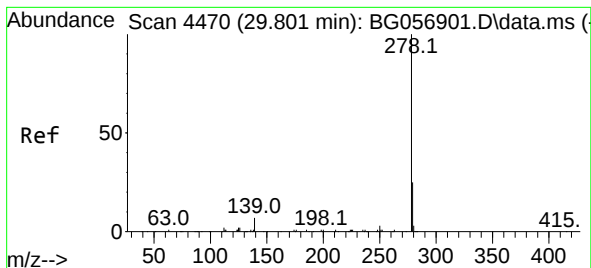
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 36.114 ng/ul
RT: 29.743 min Scan# 4460
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

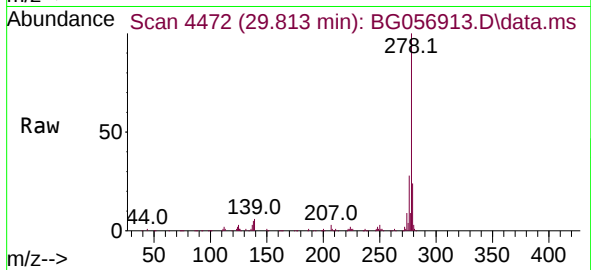
Tgt Ion:276 Resp: 402478
Ion Ratio Lower Upper
276 100
138 7.8 6.4 9.6
277 23.2 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 36.104 ng/ul
RT: 29.813 min Scan# 4470
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

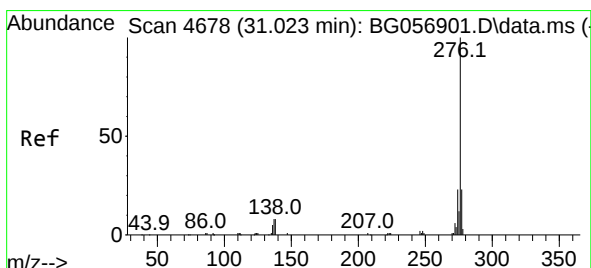
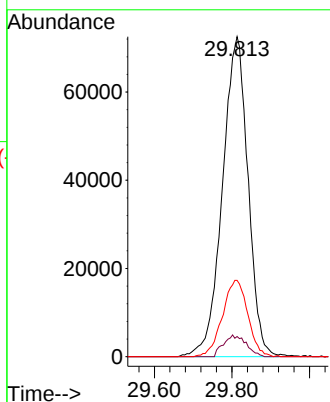
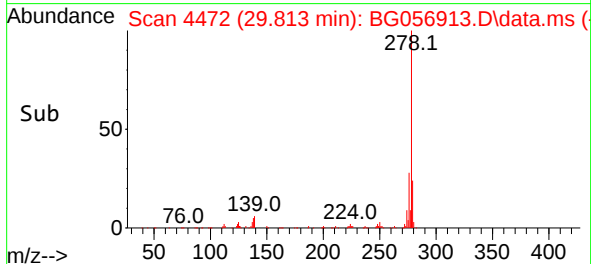
Instrument :
BNA_G
ClientSampleId :
SLCS262



Tgt Ion:278 Resp: 332050
Ion Ratio Lower Upper
278 100
139 6.3 3.8 5.8
279 23.9 20.0 30.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#96
Benzo(g,h,i)perylene
Concen: 36.238 ng/ul
RT: 31.030 min Scan# 4679
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:276 Resp: 323830
Ion Ratio Lower Upper
276 100
138 8.6 6.1 9.1
277 21.6 16.5 24.7

