

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
 Data File : BG056885.D
 Acq On : 8 Mar 2023 17:06
 Operator : CG/JU
 Sample : PB151256BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS256

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/09/2023
 Supervised By : Jagrut Upadhyay 03/09/2023

Quant Time: Mar 08 23:59:57 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	8.421	152	14065	20.000	ng/u1	0.00
20) Naphthalene-d8	11.265	136	60160	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.031	164	51118	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.775	188	138887	20.000	ng/u1	0.00
79) Chrysene-d12	22.099	240	130488	20.000	ng/u1	0.00
88) Perylene-d12	25.648	264	141059	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.691	96	2071	5.710	ng/uL	0.00
4) Pyridine-d5	4.132	84	35225	29.855	ng/u1	0.00
7) Phenol-d5	7.545	99	44631	30.960	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.722	67	26856	29.660	ng/u1	0.00
11) 2-Chlorophenol-d4	7.939	132	28673	31.781	ng/u1	0.00
15) 4-Methylphenol-d8	9.108	113	33467	30.768	ng/u1	0.00
21) Nitrobenzene-d5	9.596	128	15138	30.338	ng/u1	0.00
24) 2-Nitrophenol-d4	10.324	143	19662	33.309	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.865	165	36449	31.878	ng/u1	0.00
31) 4-Chloroaniline-d4	11.382	131	41185	27.336	ng/u1	0.00
46) Dimethylphthalate-d6	14.420	166	133361	30.500	ng/u1	0.00
49) Acenaphthylene-d8	14.731	160	142393	29.660	ng/u1	0.00
54) 4-Nitrophenol-d4	15.195	143	23784	32.101	ng/u1	0.00
60) Fluorene-d10	16.018	176	122081	30.110	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.124	200	29539	29.429	ng/u1	0.00
73) Anthracene-d10	17.874	188	203338	30.292	ng/u1	0.00
81) Pyrene-d10	20.136	212	254398	32.007	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.401	264	245731	31.815	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.732	88	4642	11.484	ng/uL#	91
5) Pyridine	4.149	79	34931	27.633	ng/u1	96
6) Benzaldehyde	7.539	77	27410	36.123	ng/u1	96
8) Phenol	7.569	94	42939	29.216	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.816	93	31826	30.825	ng/u1	96
12) 2-Chlorophenol	7.974	128	27617	29.793	ng/u1	95
13) 2-Methylphenol	8.844	108	31903	29.526	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.938	45	43152	30.451	ng/u1	95
16) Acetophenone	9.243	105	53765	28.883	ng/u1	90
17) N-Nitroso-di-n-propyla...	9.220	70	32308	29.840	ng/u1#	97
18) 4-Methylphenol	9.173	108	35288	30.089	ng/u1	87
19) Hexachloroethane	9.525	117	11475	29.975	ng/u1#	77
22) Nitrobenzene	9.637	77	46550	29.896	ng/u1	99
23) Isophorone	10.160	82	88750	29.198	ng/u1	100
25) 2-Nitrophenol	10.354	139	18317	29.679	ng/u1	98
26) 2,4-Dimethylphenol	10.395	107	38478	28.440	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.636	93	44376	29.992	ng/u1	96
29) 2,4-Dichlorophenol	10.894	162	33707	30.578	ng/u1	98
30) Naphthalene	11.312	128	98975	29.783	ng/u1	96
32) 4-Chloroaniline	11.406	127	38573	26.132	ng/u1	99
33) Hexachlorobutadiene	11.588	225	26797	30.889	ng/u1	95
34) Caprolactam	12.146	113	13323m	32.986	ng/u1	
35) 4-Chloro-3-methylphenol	12.493	107	39554	30.906	ng/u1	98
36) 2-Methylnaphthalene	12.886	142	72461	30.314	ng/u1	93

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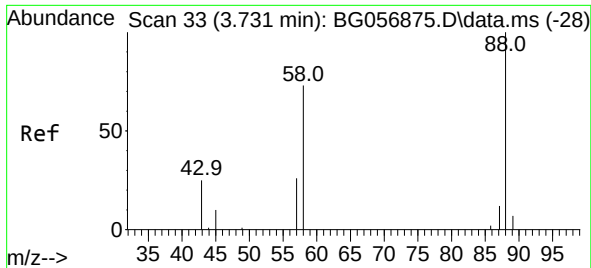
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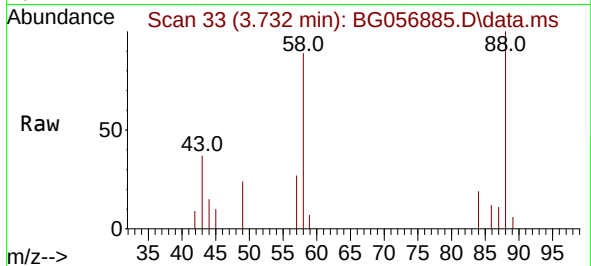
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.104	142	74719	31.284	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	13.245	216	53623	28.388	ng/ul	95
40) Hexachlorocyclopentadiene	13.221	237	31904	24.840	ng/ul	90
41) 2,4,6-Trichlorophenol	13.474	196	35881	29.170	ng/ul	96
42) 2,4,5-Trichlorophenol	13.544	196	40225	29.378	ng/ul	92
43) 1,1'-Biphenyl	13.873	154	108307	28.290	ng/ul	94
44) 2-Chloronaphthalene	13.920	162	89718	28.422	ng/ul	96
45) 2-Nitroaniline	14.108	65	34239	29.415	ng/ul	94
47) Dimethylphthalate	14.467	163	128955	29.175	ng/ul	99
48) 2,6-Dinitrotoluene	14.596	165	27559	31.006	ng/ul	97
50) Acenaphthylene	14.760	152	138893	28.628	ng/ul	98
51) 3-Nitroaniline	14.919	138	24485	30.531	ng/ul	99
52) Acenaphthene	15.095	153	97184	28.640	ng/ul	98
53) 2,4-Dinitrophenol	15.125	184	19567	30.031	ng/ul	94
55) 4-Nitrophenol	15.213	109	27992	29.310	ng/ul	97
56) Dibenzofuran	15.430	168	149916	28.901	ng/ul	100
57) 2,4-Dinitrotoluene	15.377	165	39503	28.829	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.648	232	38451	29.141	ng/ul#	98
59) Diethylphthalate	15.818	149	131193	29.366	ng/ul	99
61) Fluorene	16.077	166	121513	29.417	ng/ul	98
62) 4-Chlorophenyl-phenyle...	16.053	204	70830	28.581	ng/ul	96
63) 4-Nitroaniline	16.082	138	26605	33.442	ng/ul	94
66) 4,6-Dinitro-2-methylph...	16.135	198	28662	29.836	ng/ul	93
67) N-Nitrosodiphenylamine	16.265	169	110281	29.568	ng/ul	98
68) 4-Bromophenyl-phenylether	16.952	248	51544	29.921	ng/ul	99
69) Hexachlorobenzene	17.075	284	56608	30.292	ng/ul	96
70) Atrazine	17.199	200	47734	28.465	ng/ul	96
71) Pentachlorophenol	17.416	266	32019	29.069	ng/ul	97
72) Phenanthrene	17.816	178	225745	30.203	ng/ul	99
74) Anthracene	17.910	178	224209	29.446	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.844	216	56450	28.359	ng/ul	96
76) Pentachlorobenzene	15.348	250	60133	28.935	ng/ul	97
77) Carbazole	18.168	167	195706	30.287	ng/ul	98
78) Di-n-butylphthalate	18.697	149	223638	29.921	ng/ul	100
80) Fluoranthene	19.802	202	293054	30.932	ng/ul	99
82) Pyrene	20.166	202	291041	30.678	ng/ul	99
83) Butylbenzylphthalate	21.024	149	96844	30.780	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.970	252	95036	30.065	ng/ul	99
85) Benzo(a)anthracene	22.075	228	289908	30.391	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.934	149	138275	30.752	ng/ul	98
87) Chrysene	22.152	228	271090	30.667	ng/ul	99
89) Di-n-octyl phthalate	23.256	149	237068	30.859	ng/ul	100
90) Benzo(b)fluoranthene	24.514	252	300426	31.156	ng/ul	100
91) Benzo(k)fluoranthene	24.590	252	285028	30.769	ng/ul	100
93) Benzo(a)pyrene	25.483	252	253517	30.772	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.755	276	351643	31.234	ng/ul	97
95) Dibenzo(a,h)anthracene	29.819	278	290746	31.294	ng/ul#	98
96) Benzo(g,h,i)perylene	31.035	276	281173	31.147	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 11.484 ng/uL
RT: 3.732 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG056885.D
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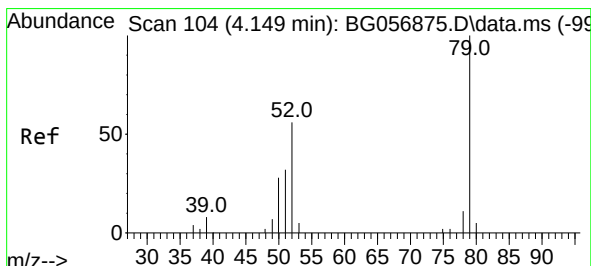
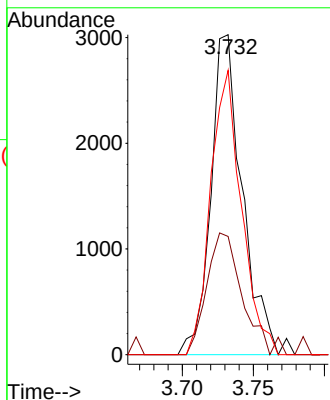
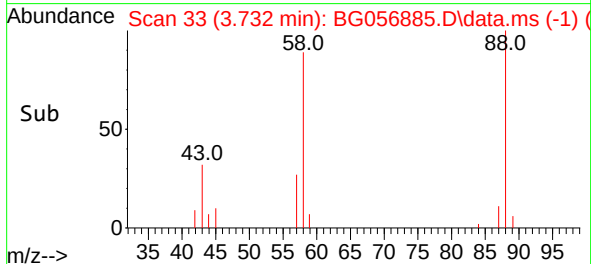
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion: 88 Resp: 464
Ion Ratio Lower Upper
88 100
43 36.9 40.2 60.4
58 88.8 69.0 103.6

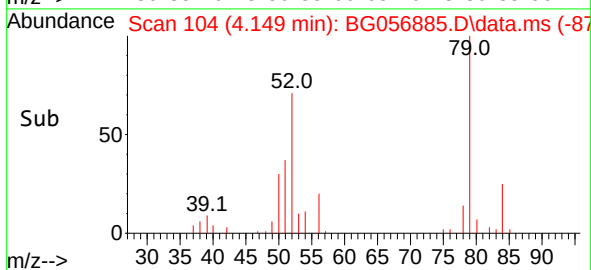
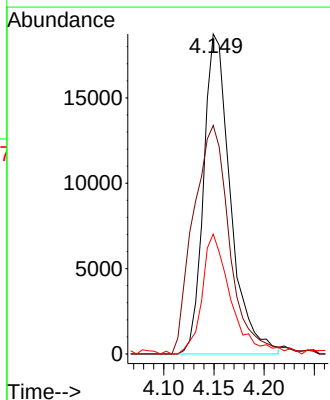
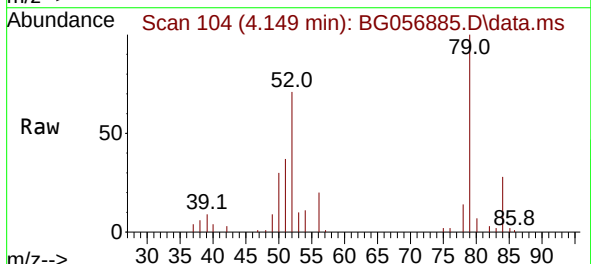
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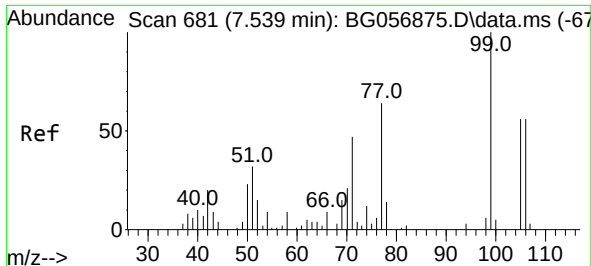
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#5
Pyridine
Concen: 27.633 ng/uL
RT: 4.149 min Scan# 104
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Tgt Ion: 79 Resp: 34931
Ion Ratio Lower Upper
79 100
52 71.4 60.3 90.5
51 37.5 31.0 46.4





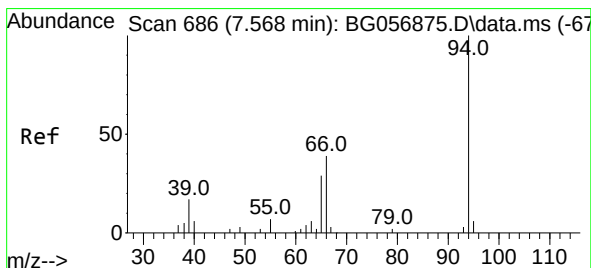
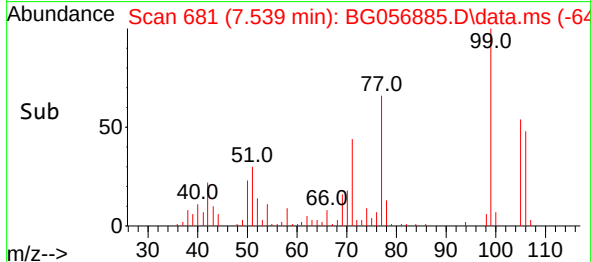
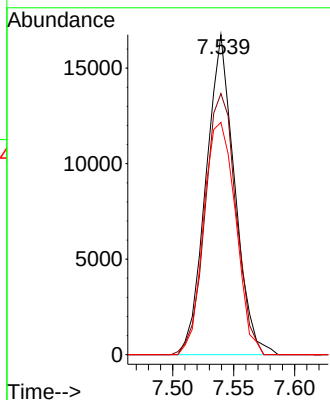
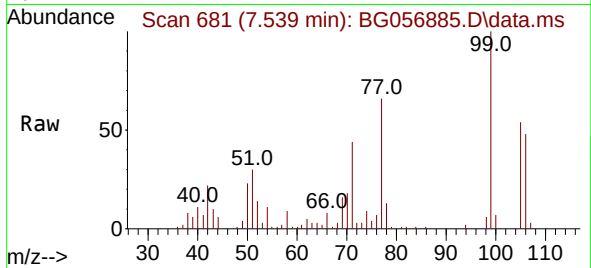
#6
Benzaldehyde
Concen: 36.123 ng/ul
RT: 7.539 min Scan# 681
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Instrument :
BNA_G
ClientSampleId :
SLCS256

Tgt Ion: 77 Resp: 27410
Ion Ratio Lower Upper
77 100
105 81.6 70.3 105.5
106 72.6 59.0 88.6

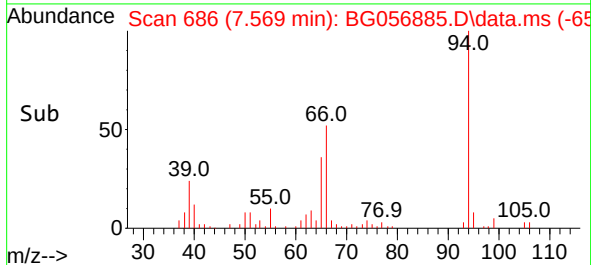
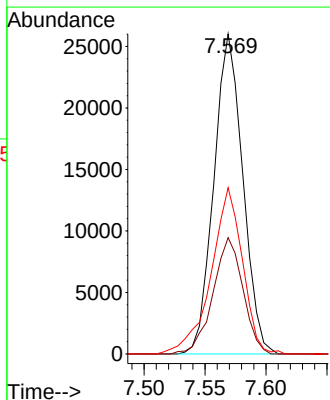
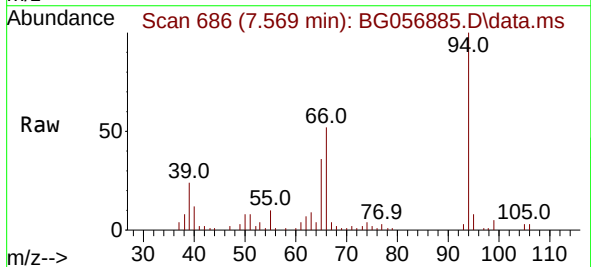
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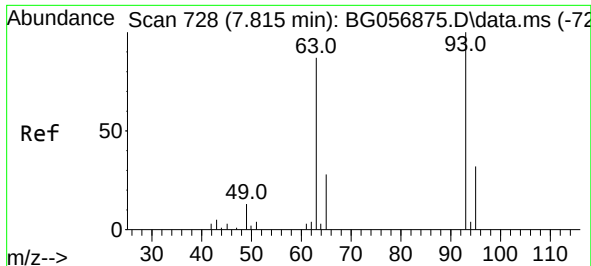
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#8
Phenol
Concen: 29.216 ng/ul
RT: 7.569 min Scan# 686
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Tgt Ion: 94 Resp: 42939
Ion Ratio Lower Upper
94 100
65 36.3 27.2 40.8
66 52.0 44.6 66.8





#10

Bis(2-Chloroethyl)ether

Concen: 30.825 ng/ul

RT: 7.816 min Scan# 728

Delta R.T. 0.001 min

Lab File: BG056885.D

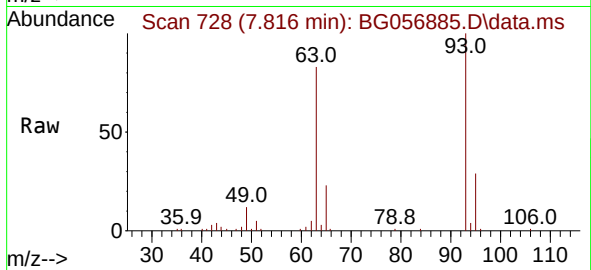
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Instrument :

BNA_G

ClientSampleId :

SLCS256



Tgt Ion: 93 Resp: 31820

Ion Ratio Lower Upper

93 100

63 83.3 69.0 103.4

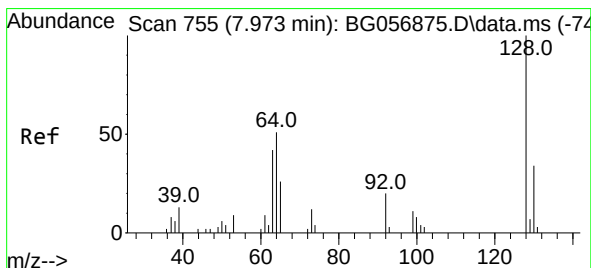
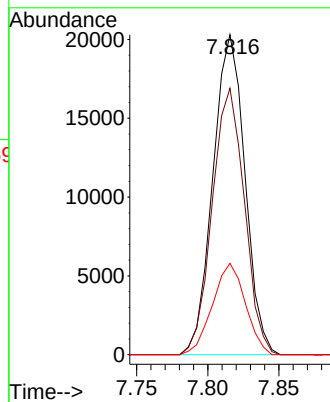
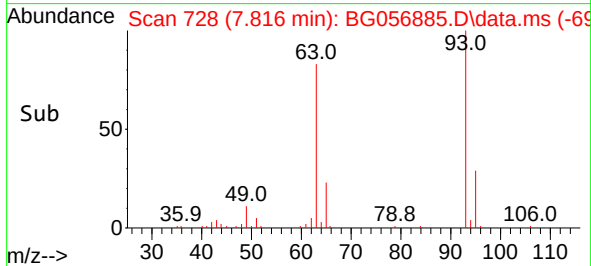
95 28.6 25.6 38.4

Manual Integrations

APPROVED

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Supervised By :Jagrut Upadhyay 03/09/2023



#12

2-Chlorophenol

Concen: 29.793 ng/ul

RT: 7.974 min Scan# 755

Delta R.T. 0.001 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

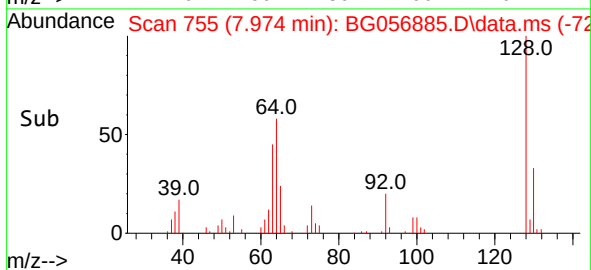
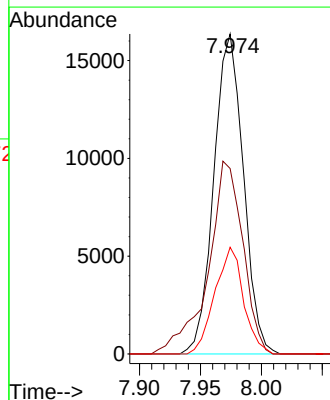
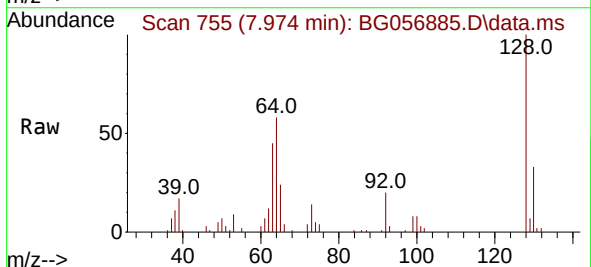
Tgt Ion:128 Resp: 27617

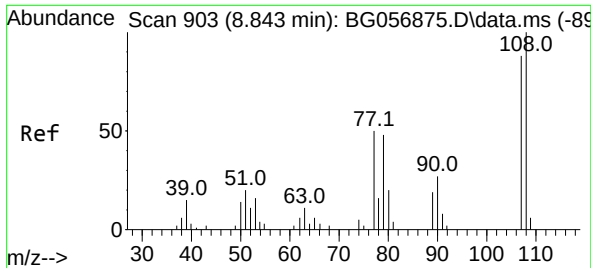
Ion Ratio Lower Upper

128 100

64 58.0 45.0 67.4

130 33.4 23.0 34.4





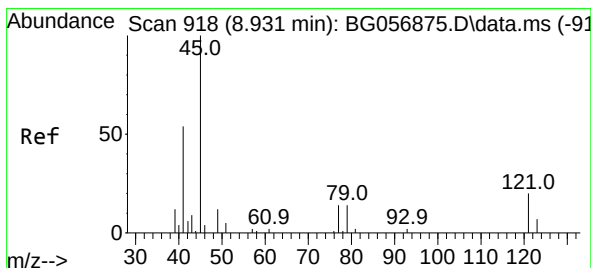
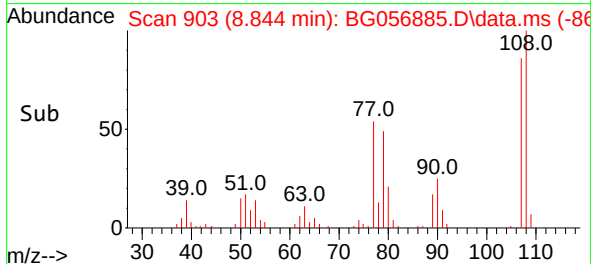
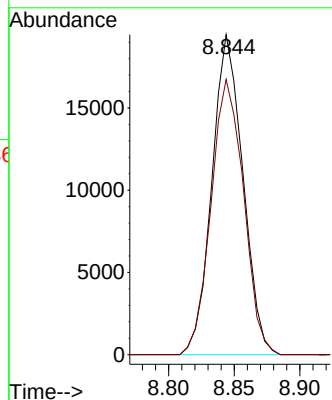
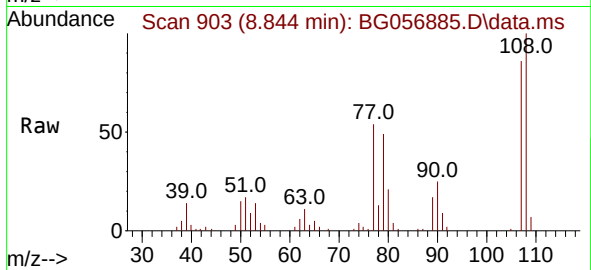
#13
2-Methylphenol
Concen: 29.526 ng/ul
RT: 8.844 min Scan# 903
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Instrument :
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Tgt Ion:108 Resp: 3190
Ion Ratio Lower Upper
108 100
107 86.0 63.4 95.0

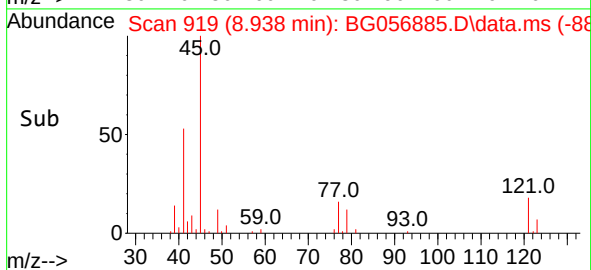
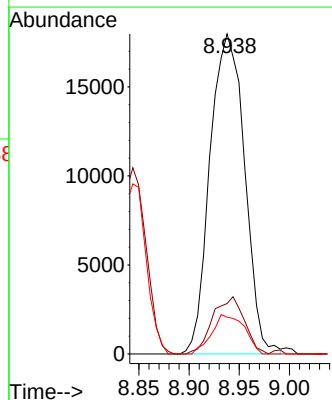
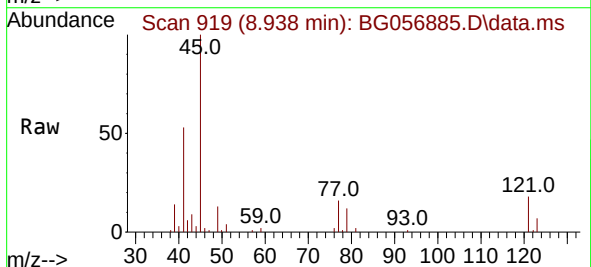
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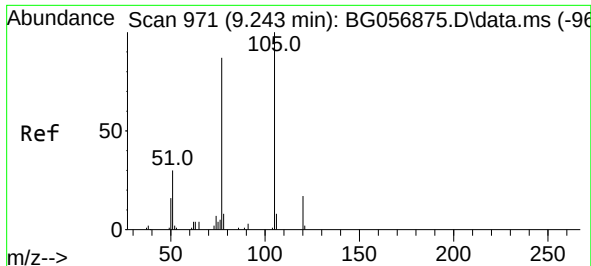
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.451 ng/ul
RT: 8.938 min Scan# 919
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

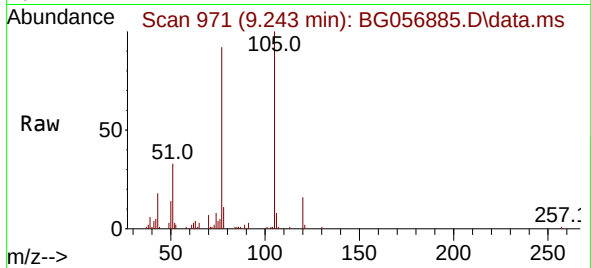
Tgt Ion: 45 Resp: 43152
Ion Ratio Lower Upper
45 100
77 15.7 15.0 22.4
79 11.5 8.3 12.5





#16
Acetophenone
Concen: 28.883 ng/ul
RT: 9.243 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

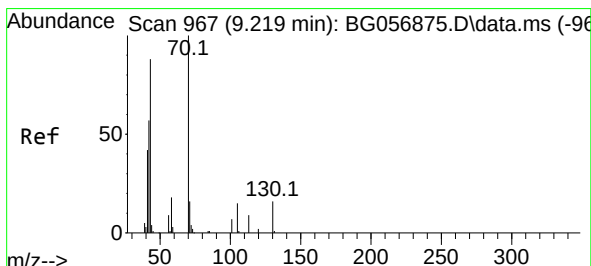
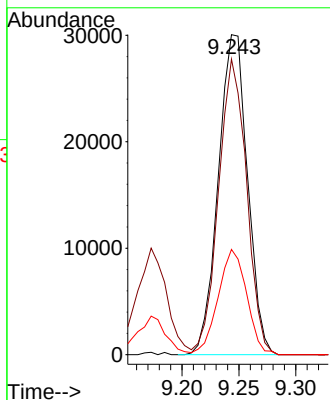
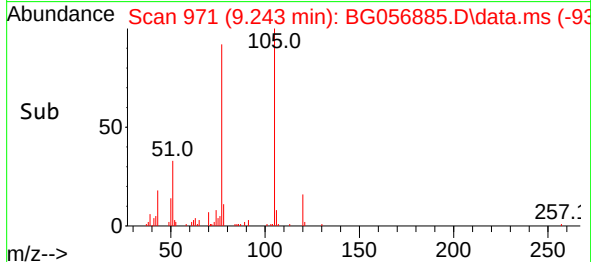
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Tgt Ion:	105	Resp:	5376
Ion Ratio	Lower	Upper	
105	100		
77	92.4	65.9	98.9
51	32.9	23.3	34.9

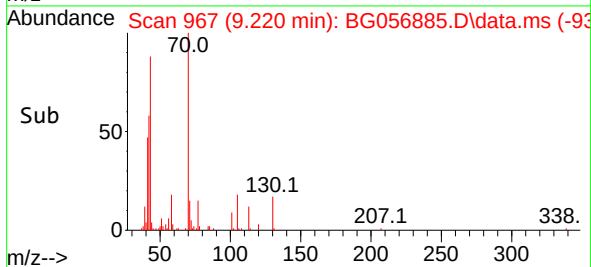
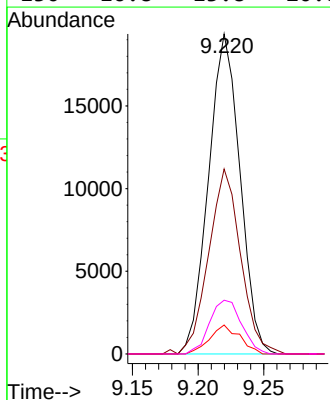
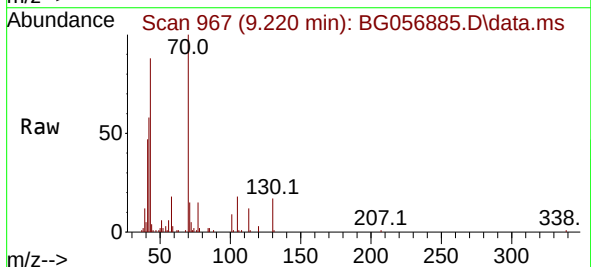
Manual Integrations
APPROVED

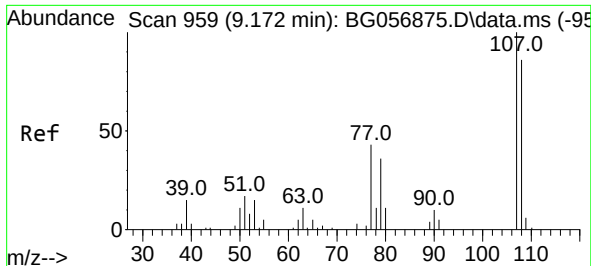
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.840 ng/ul
RT: 9.220 min Scan# 967
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

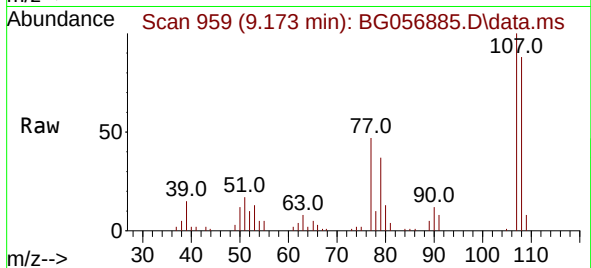
Tgt Ion:	70	Resp:	32308
Ion Ratio	Lower	Upper	
70	100		
42	57.8	47.8	71.6
101	9.1	5.4	8.2#
130	16.8	13.8	20.8





#18
4-Methylphenol
Concen: 30.089 ng/ul
RT: 9.173 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

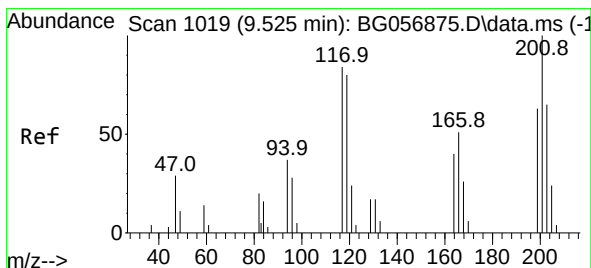
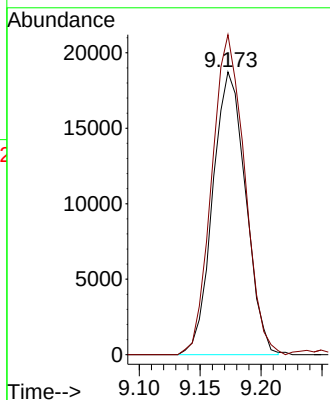
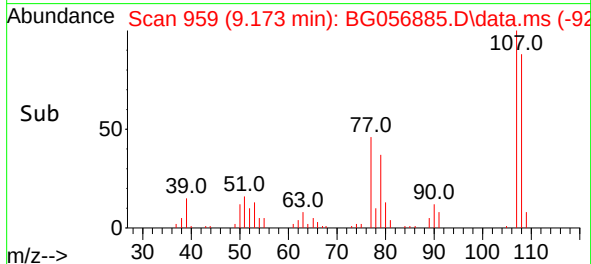
Instrument :
BNA_G
ClientSampleId :
SLCS256



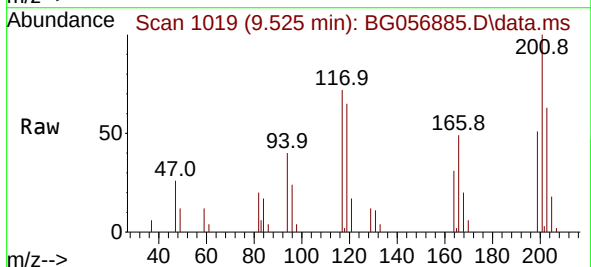
Tgt Ion:108 Resp: 3528
Ion Ratio Lower Upper
108 100
107 113.2 80.2 120.2

Manual Integrations
APPROVED

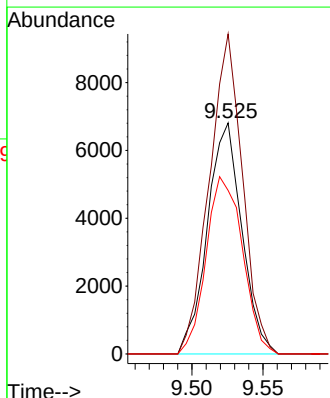
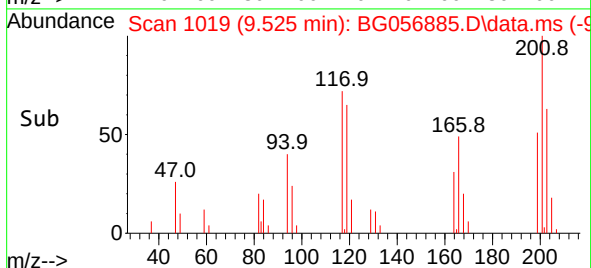
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

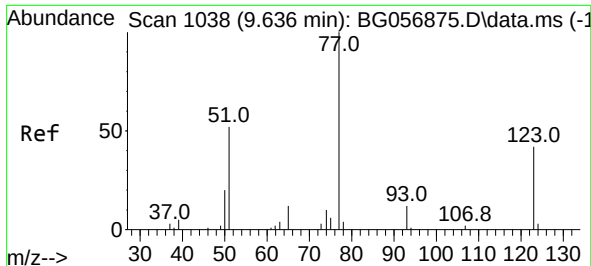


#19
Hexachloroethane
Concen: 29.975 ng/ul
RT: 9.525 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



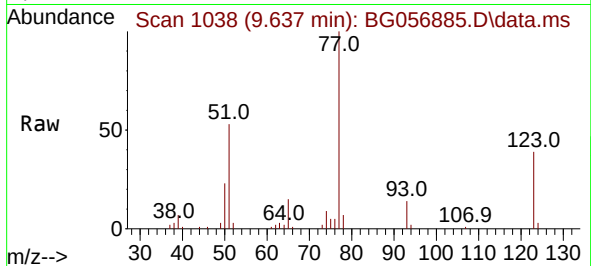
Tgt Ion:117 Resp: 11475
Ion Ratio Lower Upper
117 100
201 142.8 87.5 131.3#
199 70.8 63.8 95.6





#22
Nitrobenzene
Concen: 29.896 ng/ul
RT: 9.637 min Scan# 1038
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

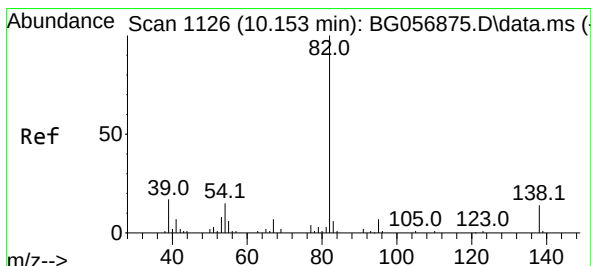
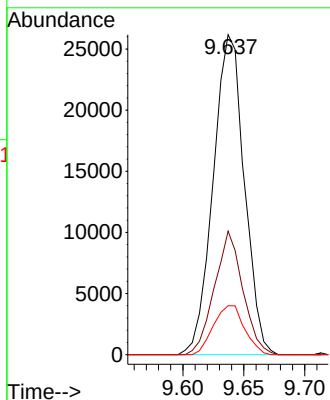
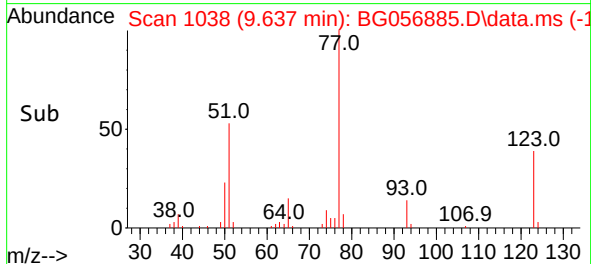
Instrument :
BNA_G
ClientSampleId :
SLCS256



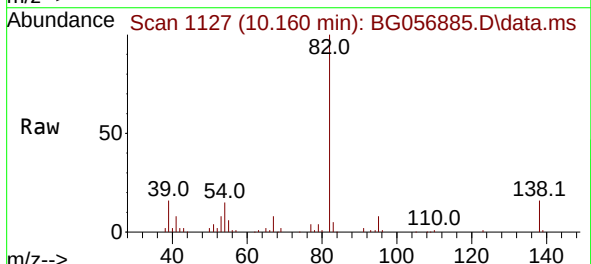
Tgt Ion: 77 Resp: 46550
Ion Ratio Lower Upper
77 100
123 38.6 31.0 46.4
65 15.3 11.1 16.7

Manual Integrations
APPROVED

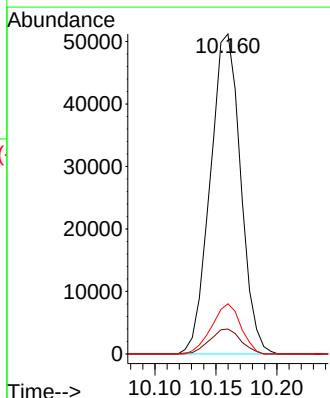
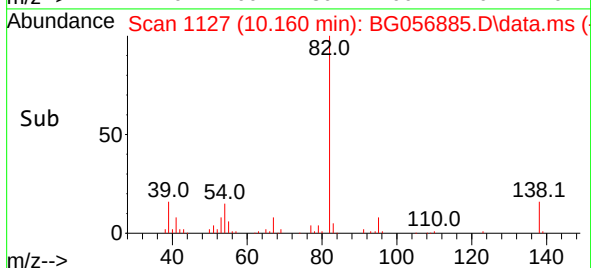
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

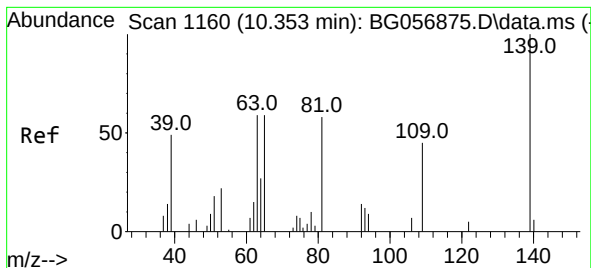


#23
Isophorone
Concen: 29.198 ng/ul
RT: 10.160 min Scan# 1127
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



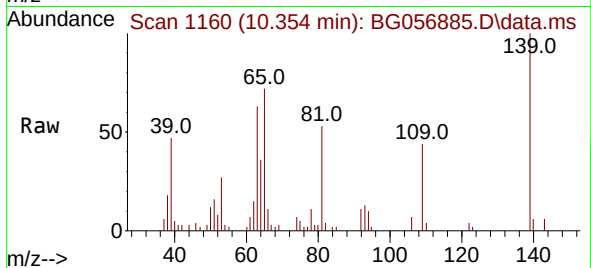
Tgt Ion: 82 Resp: 88750
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 15.7 12.6 18.8





#25
2-Nitrophenol
Concen: 29.679 ng/ul
RT: 10.354 min Scan# 1160
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

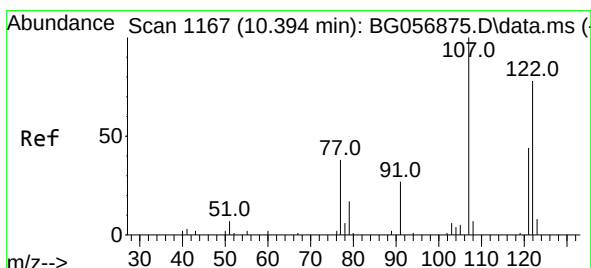
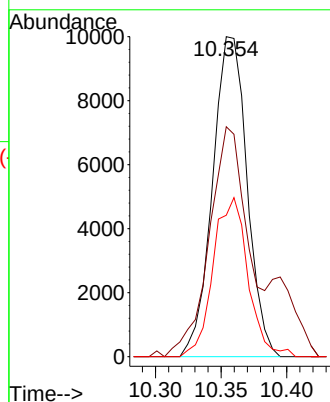
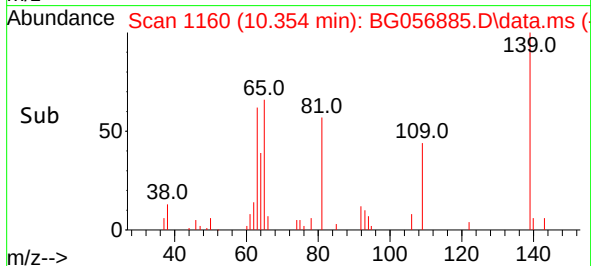
Instrument :
BNA_G
ClientSampleId :
SLCS256



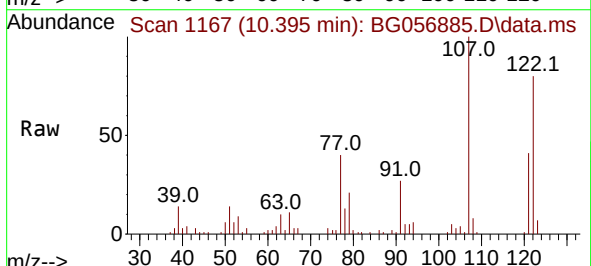
Tgt Ion:139 Resp: 1831
Ion Ratio Lower Upper
139 100
65 71.9 59.4 89.2
109 44.2 35.3 52.9

Manual Integrations
APPROVED

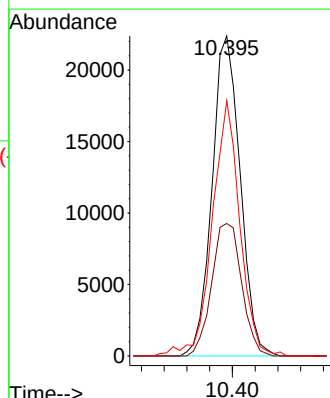
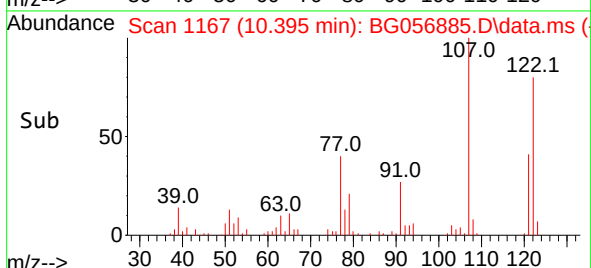
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

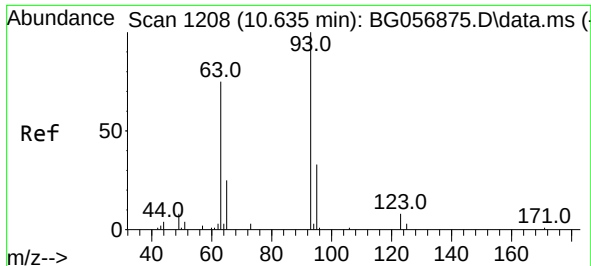


#26
2,4-Dimethylphenol
Concen: 28.440 ng/ul
RT: 10.395 min Scan# 1167
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



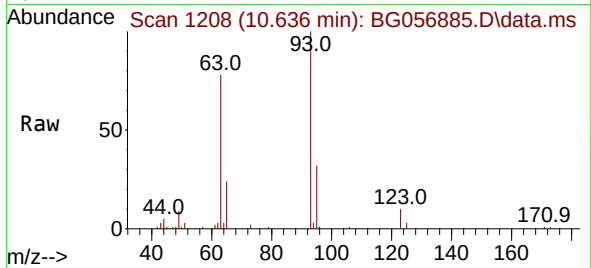
Tgt Ion:107 Resp: 38478
Ion Ratio Lower Upper
107 100
121 41.4 36.6 55.0
122 79.7 63.2 94.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.992 ng/ul
 RT: 10.636 min Scan# 1208
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06

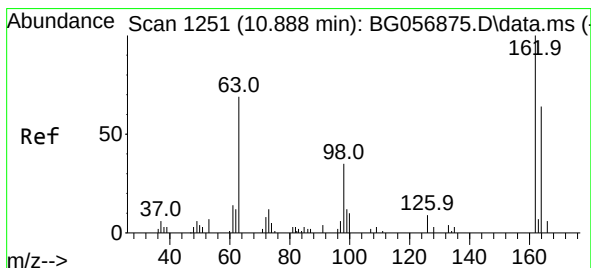
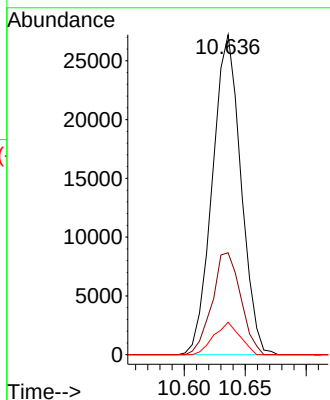
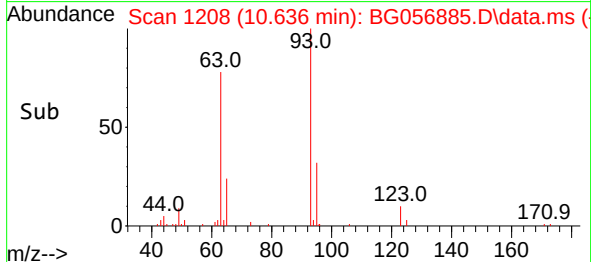
Instrument :
 BNA_G
 ClientSampleId :
 SLCS256



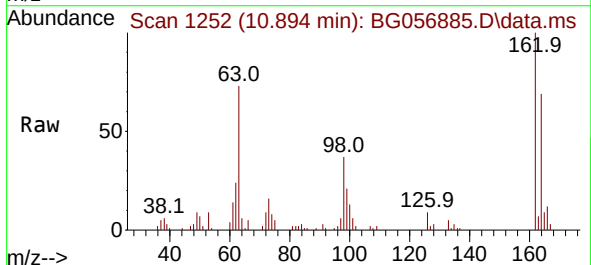
Tgt Ion: 93 Resp: 44370
 Ion Ratio Lower Upper
 93 100
 95 31.8 27.3 40.9
 123 10.1 7.1 10.7

Manual Integrations
 APPROVED

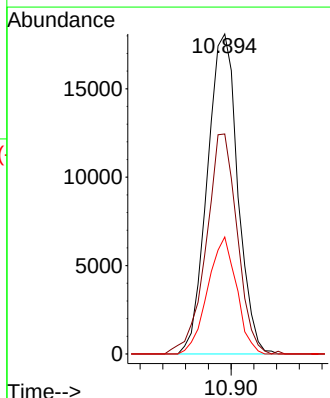
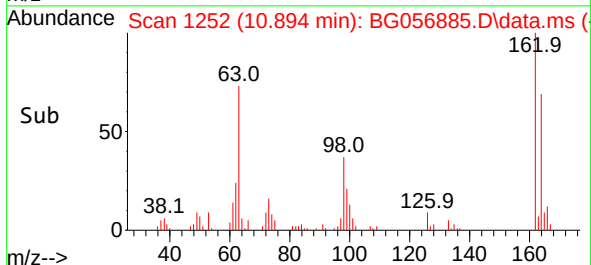
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

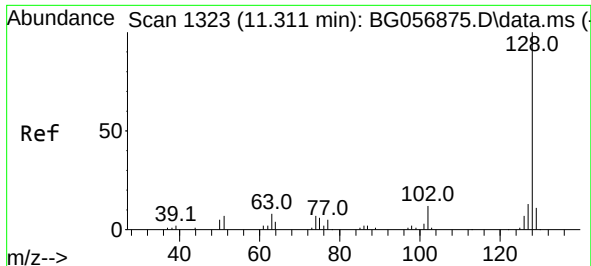


#29
 2,4-Dichlorophenol
 Concen: 30.578 ng/ul
 RT: 10.894 min Scan# 1252
 Delta R.T. 0.007 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06



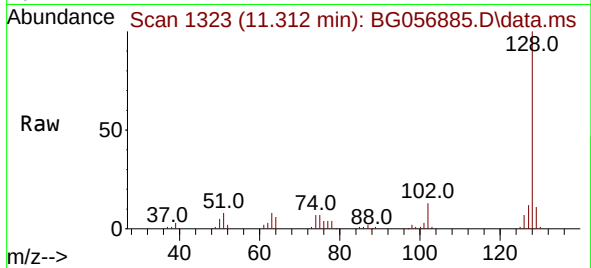
Tgt Ion:162 Resp: 33707
 Ion Ratio Lower Upper
 162 100
 164 68.8 53.7 80.5
 98 36.5 28.7 43.1





#30
Naphthalene
Concen: 29.783 ng/ul
RT: 11.312 min Scan# 1132
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

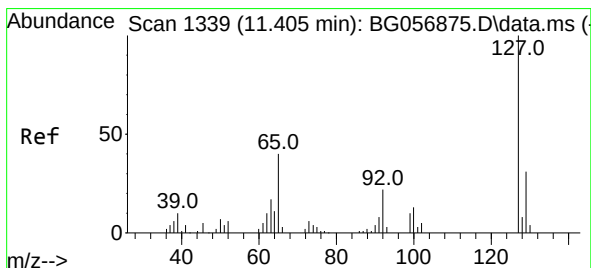
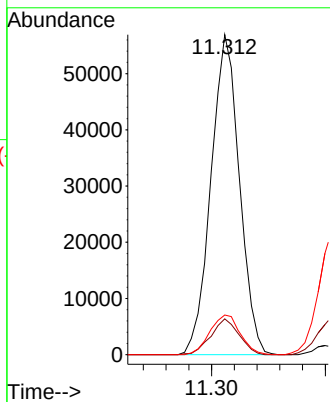
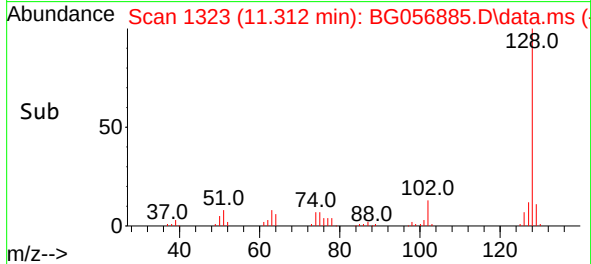
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion:128 Resp: 98975
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 12.4 11.8 17.6

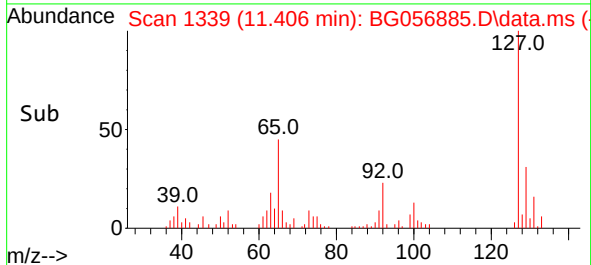
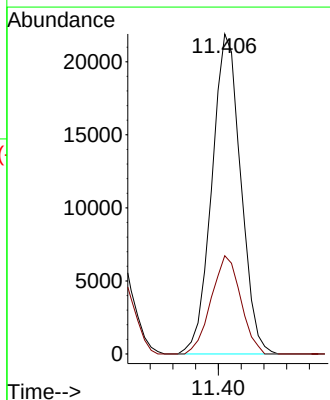
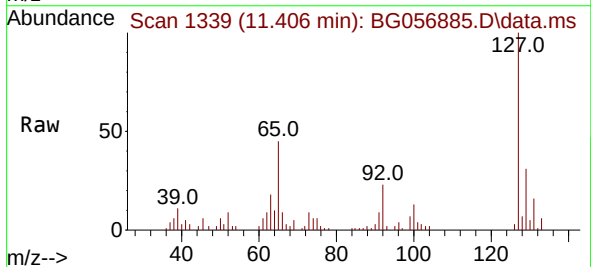
Manual Integrations
APPROVED

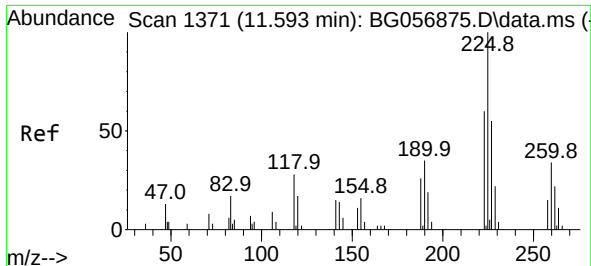
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#32
4-Chloroaniline
Concen: 26.132 ng/ul
RT: 11.406 min Scan# 1339
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Tgt Ion:127 Resp: 38573
Ion Ratio Lower Upper
127 100
129 30.7 25.1 37.7





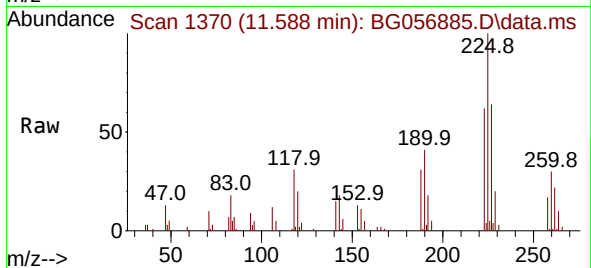
#33
Hexachlorobutadiene
Concen: 30.889 ng/ul
RT: 11.588 min Scan# 11588
Delta R.T. -0.005 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

SLCS256

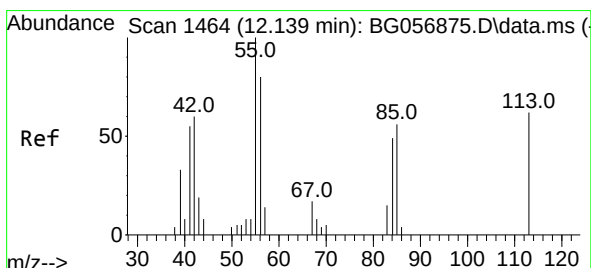
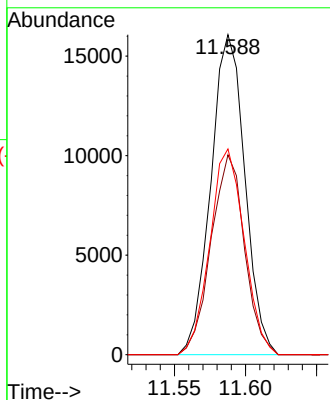
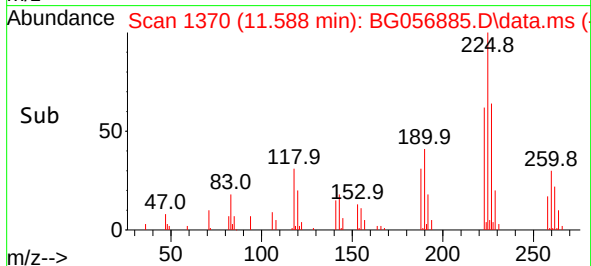


Tgt Ion:225 Resp: 2679
Ion Ratio Lower Upper
225 100
223 62.4 49.8 74.6
227 68.1 49.0 73.4

Manual Integrations

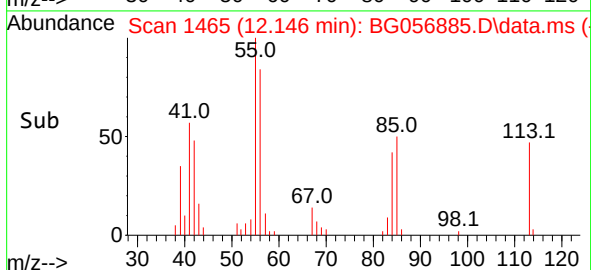
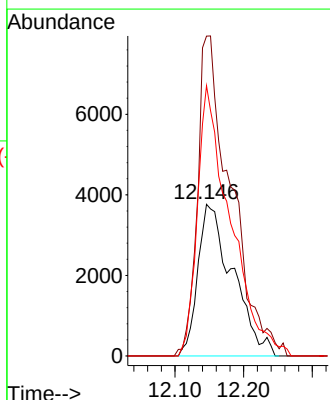
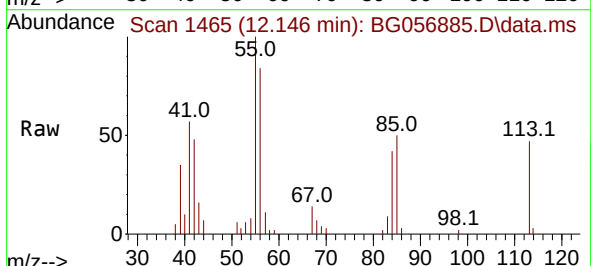
APPROVED

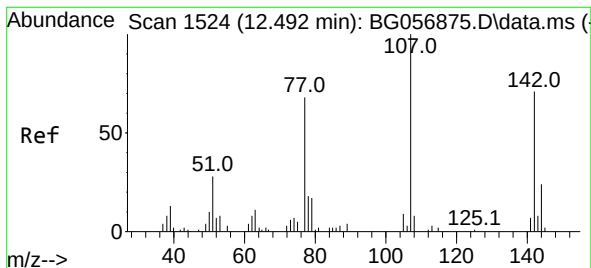
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#34
Caprolactam
Concen: 32.986 ng/ul m
RT: 12.146 min Scan# 1465
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

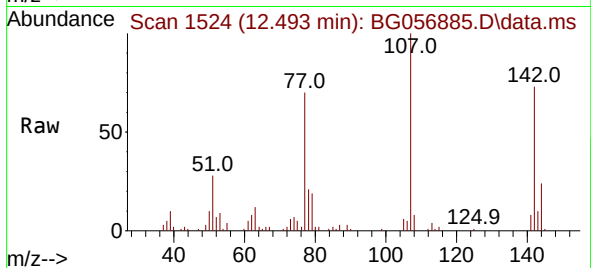
Tgt Ion:113 Resp: 13323
Ion Ratio Lower Upper
113 100
55 210.9 150.8 226.2
56 178.1 110.0 165.0#





#35
4-Chloro-3-methylphenol
Concen: 30.906 ng/ul
RT: 12.493 min Scan# 1524
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

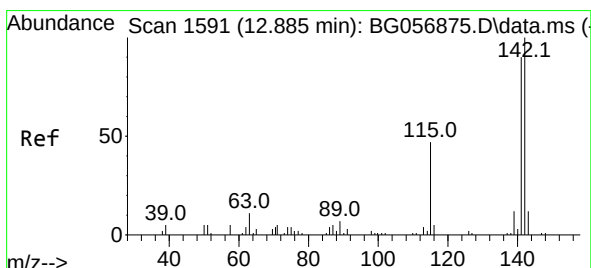
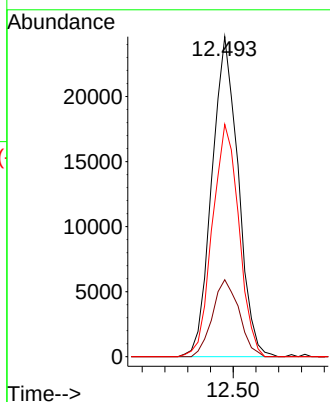
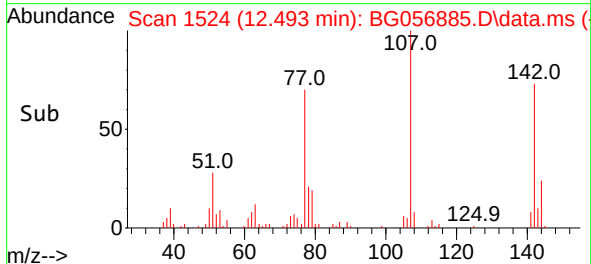
Instrument :
BNA_G
ClientSampleId :
SLCS256



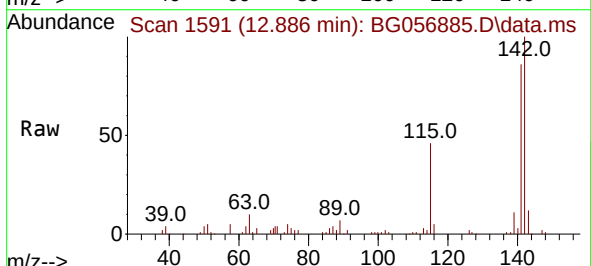
Tgt Ion:107 Resp: 39554
Ion Ratio Lower Upper
107 100
144 24.0 20.6 30.8
142 72.6 59.0 88.4

Manual Integrations
APPROVED

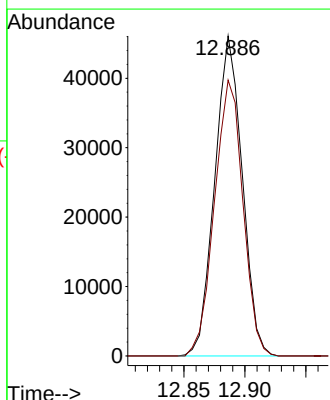
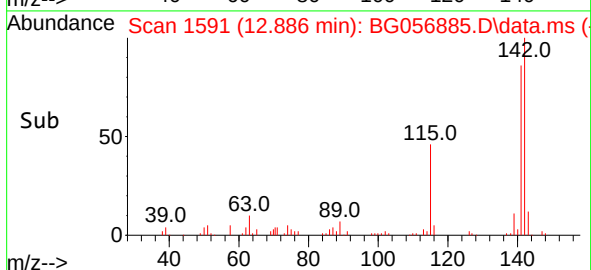
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

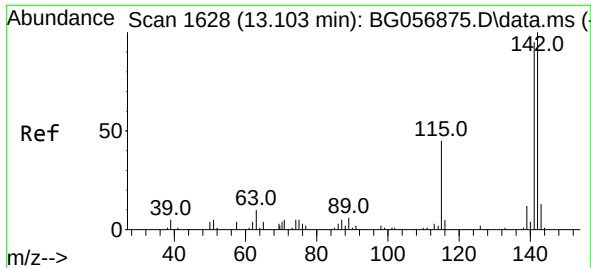


#36
2-Methylnaphthalene
Concen: 30.314 ng/ul
RT: 12.886 min Scan# 1591
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



Tgt Ion:142 Resp: 72461
Ion Ratio Lower Upper
142 100
141 86.2 74.6 111.8





#37

1-Methylnaphthalene

Concen: 31.284 ng/ul

RT: 13.104 min Scan# 1

Delta R.T. 0.001 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

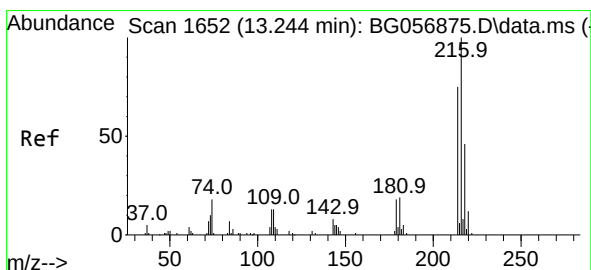
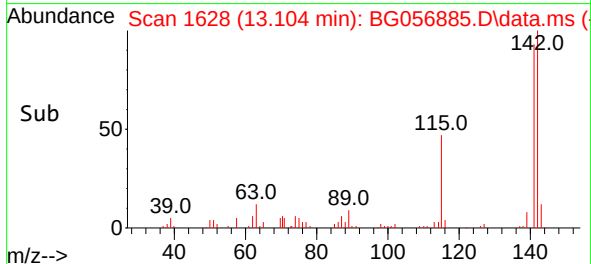
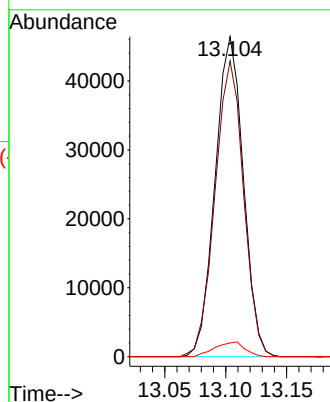
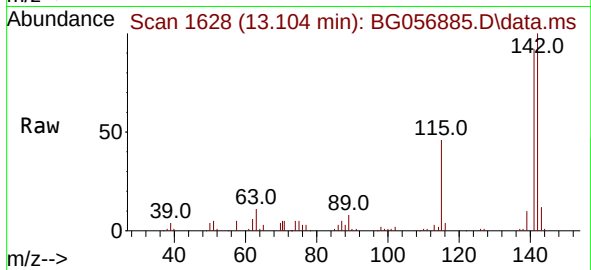
SLCS256

Tgt Ion:	142	Resp:	74719
Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.0	109.4
116	4.3	4.6	7.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.388 ng/ul

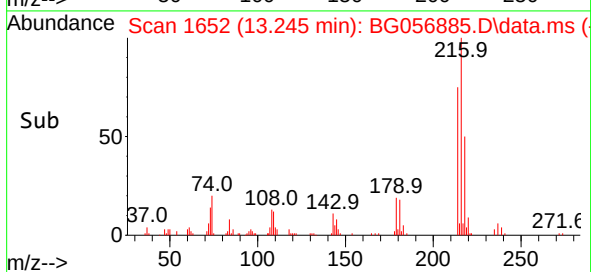
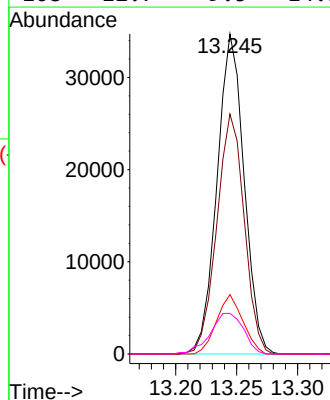
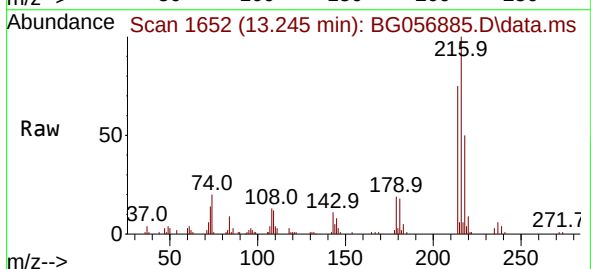
RT: 13.245 min Scan# 1652

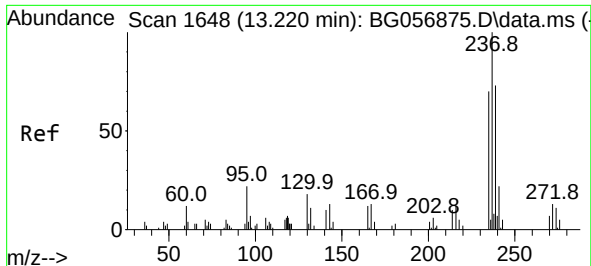
Delta R.T. 0.001 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

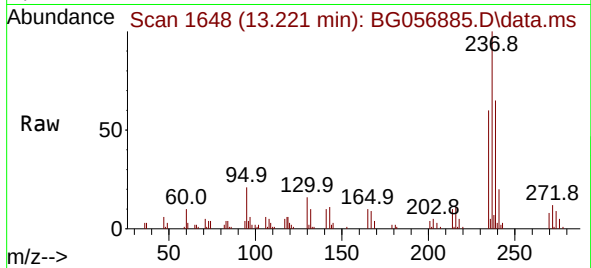
Tgt Ion:	216	Resp:	53623
Ion	Ratio	Lower	Upper
216	100		
214	74.9	64.1	96.1
179	18.5	16.0	24.0
108	12.7	9.5	14.3





#40
Hexachlorocyclopentadiene
Concen: 24.840 ng/ul
RT: 13.221 min Scan# 1648
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

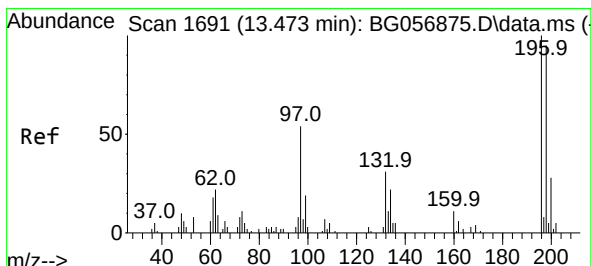
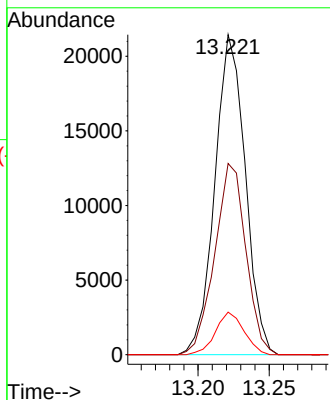
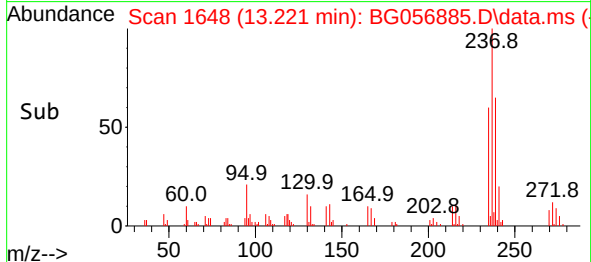
Instrument :
BNA_G
ClientSampleId :
SLCS256



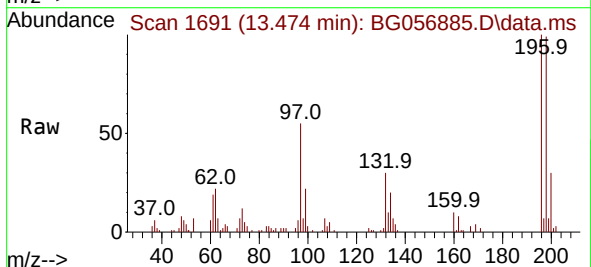
Tgt Ion:237 Resp: 31904
Ion Ratio Lower Upper
237 100
235 59.7 55.2 82.8
272 13.3 10.6 16.0

Manual Integrations
APPROVED

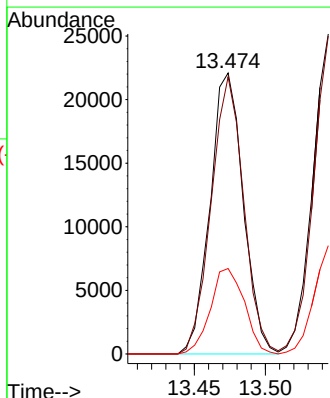
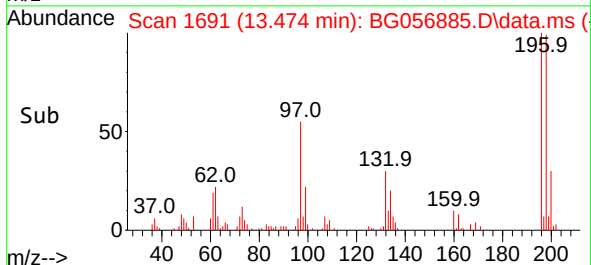
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

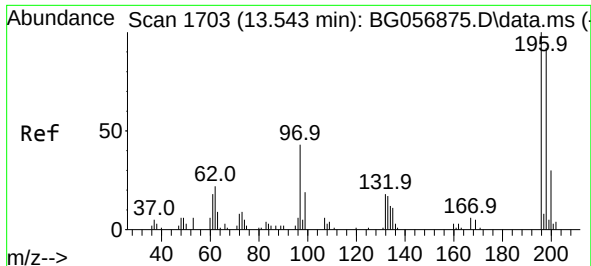


#41
2,4,6-Trichlorophenol
Concen: 29.170 ng/ul
RT: 13.474 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



Tgt Ion:196 Resp: 35881
Ion Ratio Lower Upper
196 100
198 98.7 80.9 121.3
200 30.4 27.9 41.9





#42
 2,4,5-Trichlorophenol
 Concen: 29.378 ng/ul
 RT: 13.544 min Scan# 1703
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

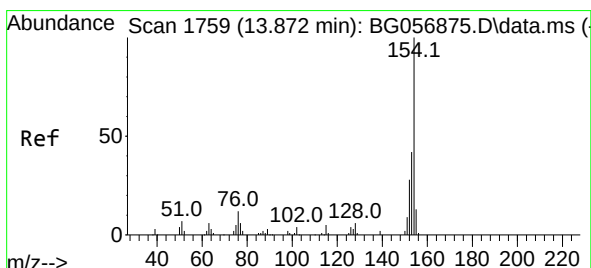
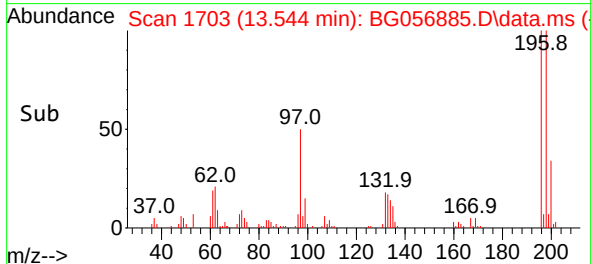
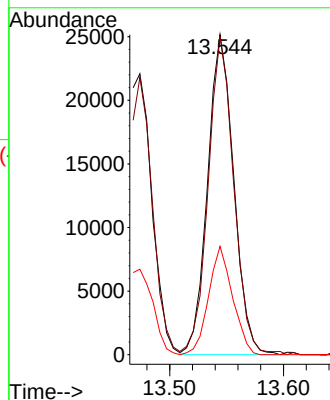
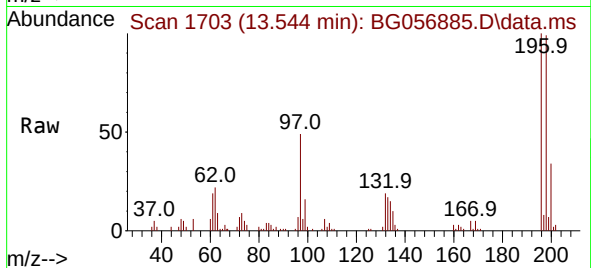
SLCS256

Tgt Ion:196 Resp: 40225
 Ion Ratio Lower Upper
 196 100
 198 99.4 72.7 109.1
 200 33.8 24.4 36.6

Manual Integrations

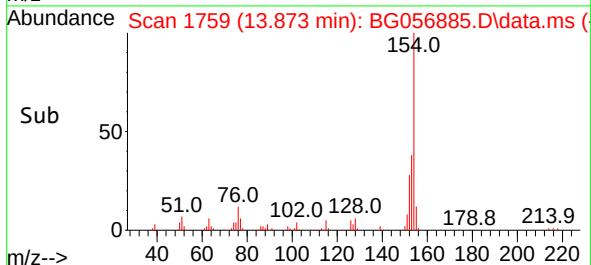
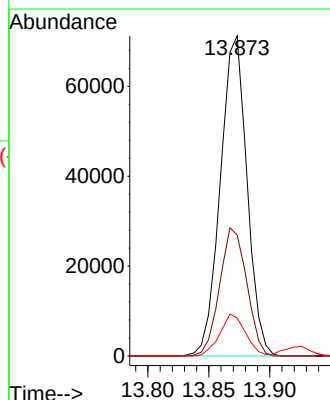
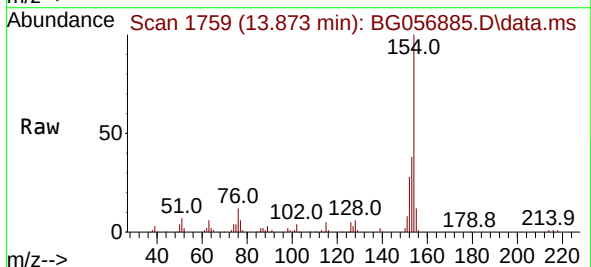
APPROVED

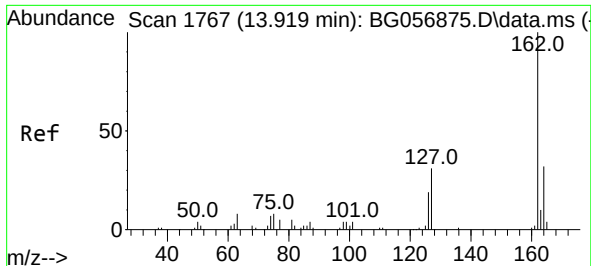
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023



#43
 1,1'-Biphenyl
 Concen: 28.290 ng/ul
 RT: 13.873 min Scan# 1759
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06

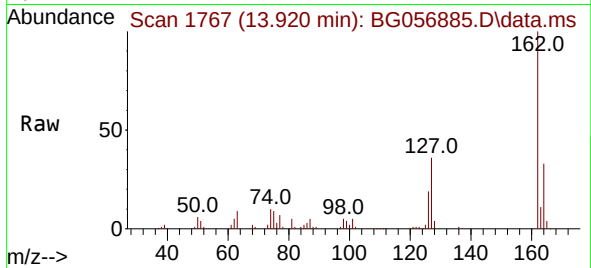
Tgt Ion:154 Resp: 108307
 Ion Ratio Lower Upper
 154 100
 153 37.8 34.2 51.4
 76 11.9 9.2 13.8





#44
2-Chloronaphthalene
Concen: 28.422 ng/ul
RT: 13.920 min Scan# 1767
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

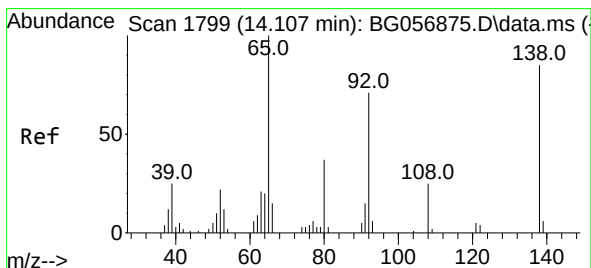
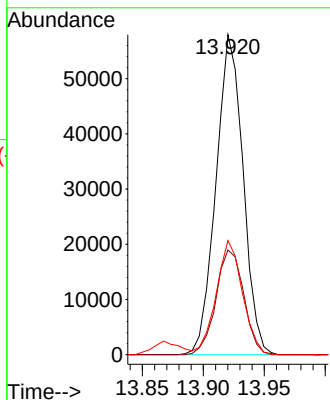
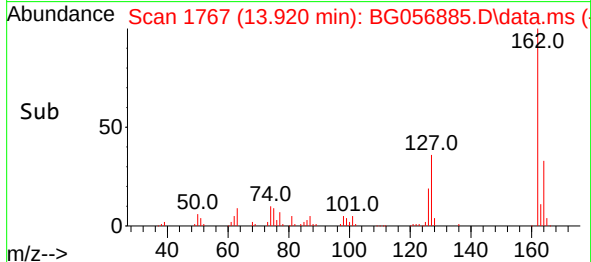
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion:162 Resp: 89718
Ion Ratio Lower Upper
162 100
164 32.7 28.3 42.5
127 35.6 26.8 40.2

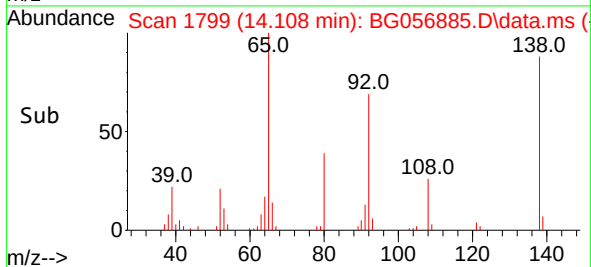
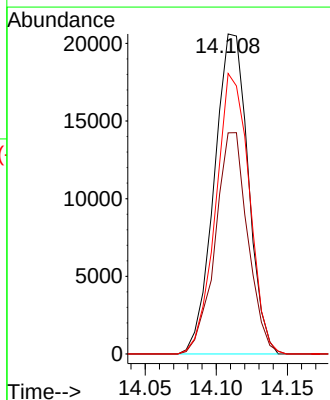
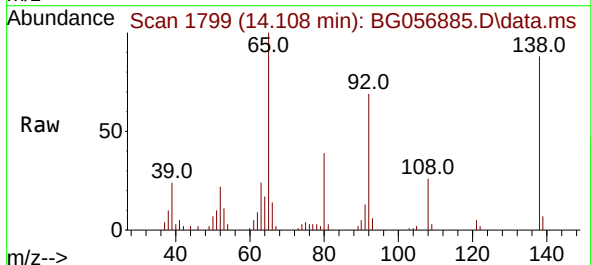
Manual Integrations
APPROVED

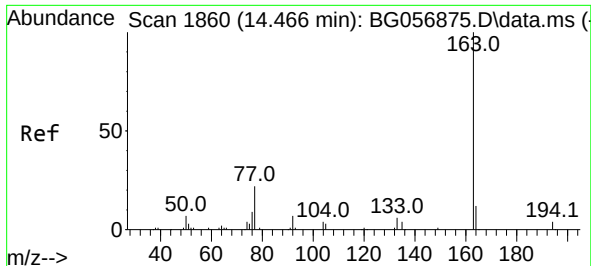
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#45
2-Nitroaniline
Concen: 29.415 ng/ul
RT: 14.108 min Scan# 1799
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

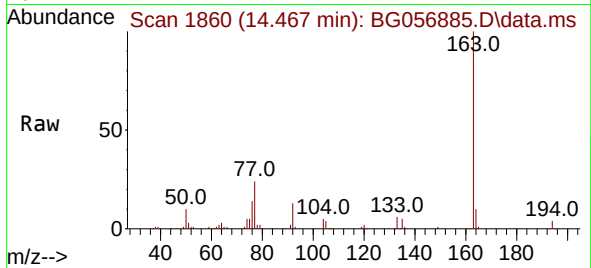
Tgt Ion: 65 Resp: 34239
Ion Ratio Lower Upper
65 100
92 69.1 54.7 82.1
138 87.7 63.4 95.0





#47
Dimethylphthalate
Concen: 29.175 ng/ul
RT: 14.467 min Scan# 1860
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

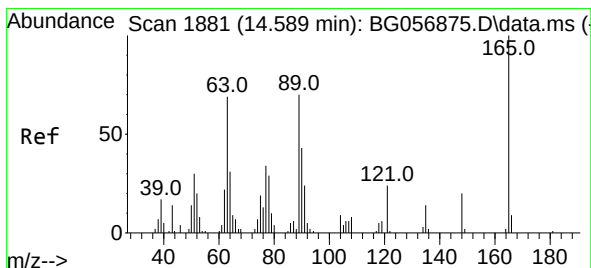
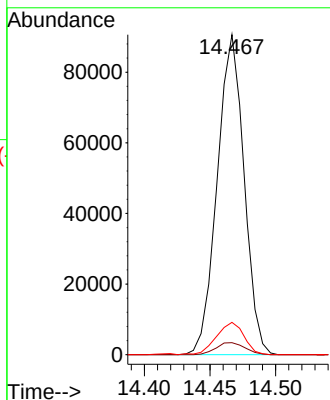
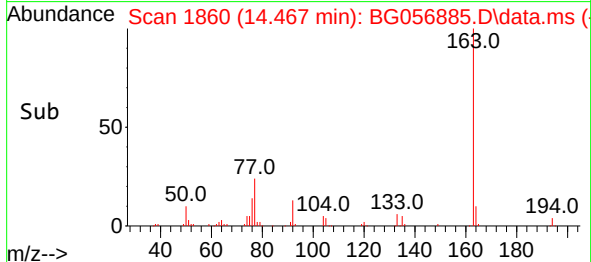
Instrument :
BNA_G
ClientSampleId :
SLCS256



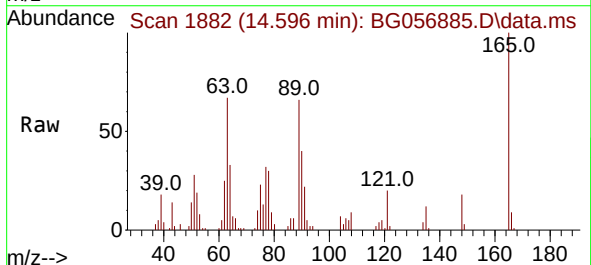
Tgt Ion:163 Resp: 12895
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.1 8.4 12.6

Manual Integrations
APPROVED

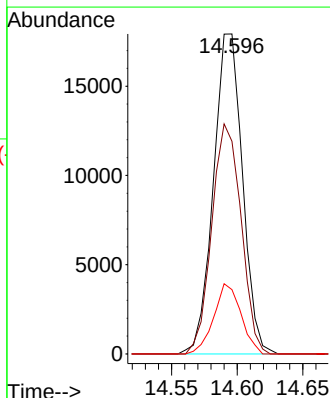
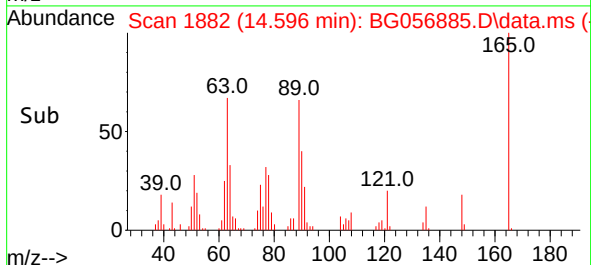
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

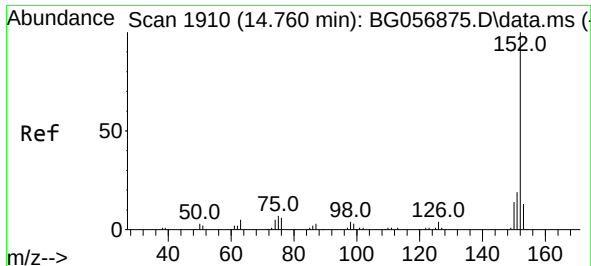


#48
2,6-Dinitrotoluene
Concen: 31.006 ng/ul
RT: 14.596 min Scan# 1882
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



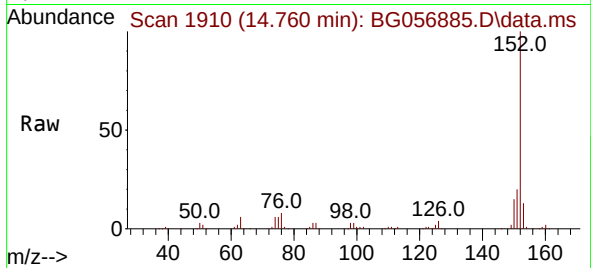
Tgt Ion:165 Resp: 27559
Ion Ratio Lower Upper
165 100
89 66.4 53.7 80.5
121 20.1 19.8 29.8





#50
Acenaphthylene
Concen: 28.628 ng/ul
RT: 14.760 min Scan# 1910
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

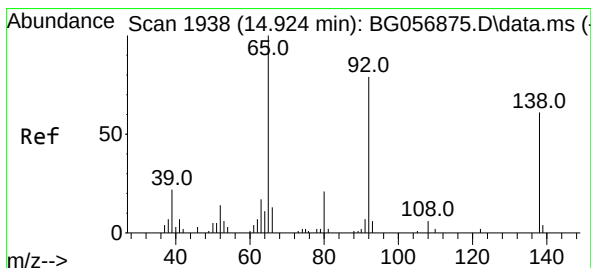
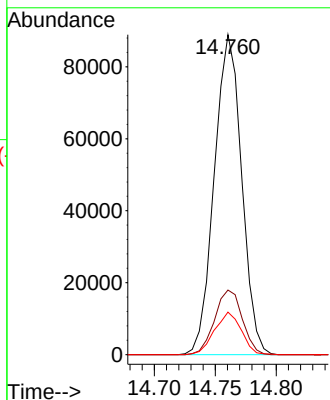
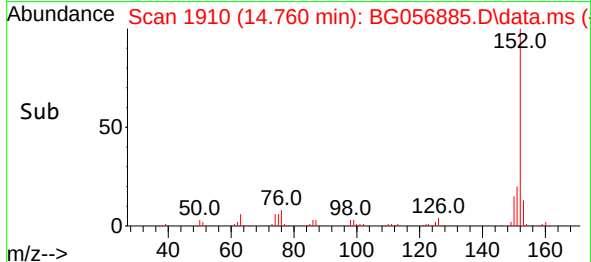
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion:152 Resp: 13889
Ion Ratio Lower Upper
152 100
151 20.2 15.2 22.8
153 13.3 10.6 16.0

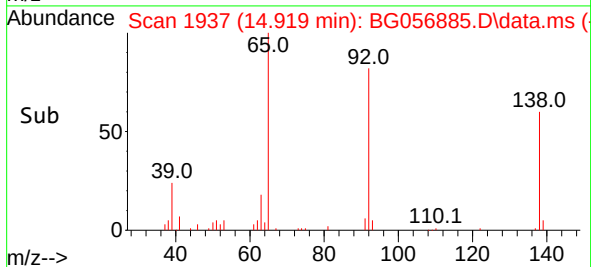
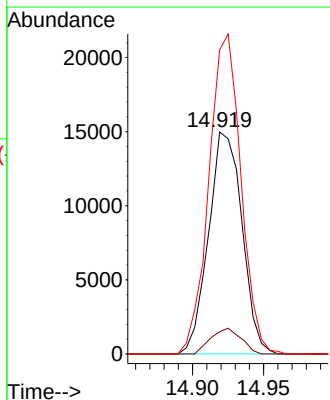
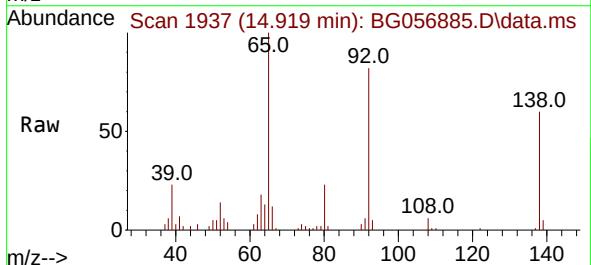
Manual Integrations
APPROVED

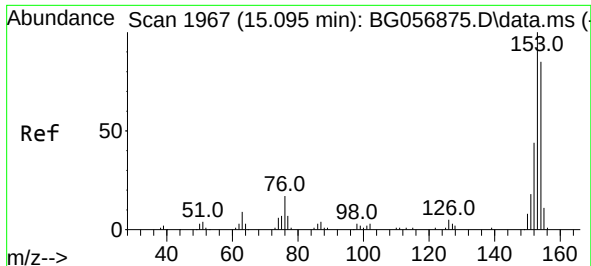
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#51
3-Nitroaniline
Concen: 30.531 ng/ul
RT: 14.919 min Scan# 1937
Delta R.T. -0.005 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

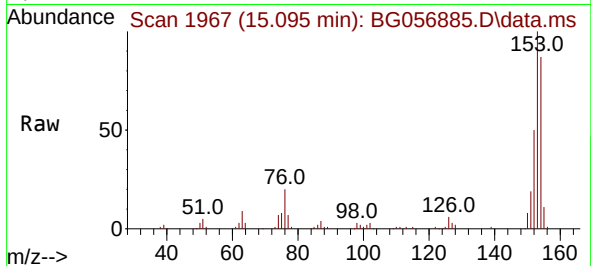
Tgt Ion:138 Resp: 24485
Ion Ratio Lower Upper
138 100
108 10.0 9.0 13.6
92 136.9 110.3 165.5





#52
Acenaphthene
Concen: 28.640 ng/ul
RT: 15.095 min Scan# 1967
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

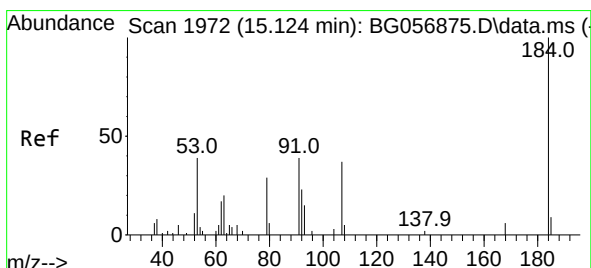
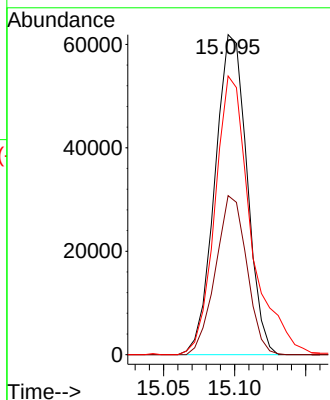
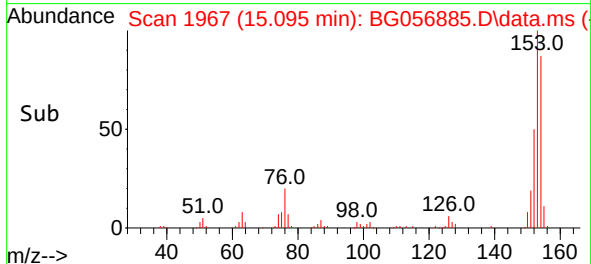
Instrument :
BNA_G
ClientSampleId :
SLCS256



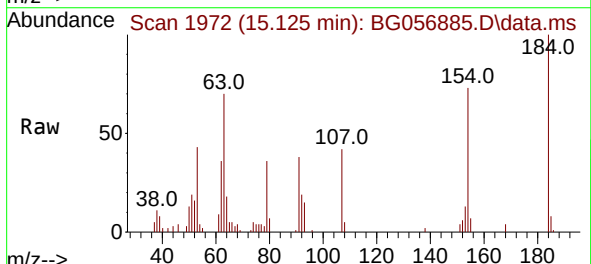
Tgt Ion:153 Resp: 97184
Ion Ratio Lower Upper
153 100
152 49.7 40.5 60.7
154 87.1 67.8 101.8

Manual Integrations
APPROVED

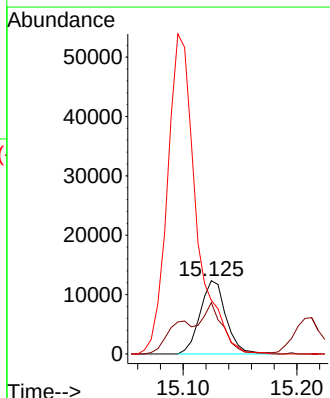
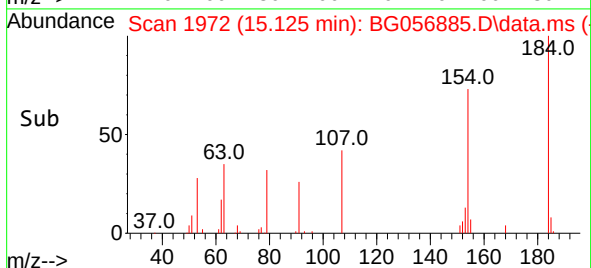
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

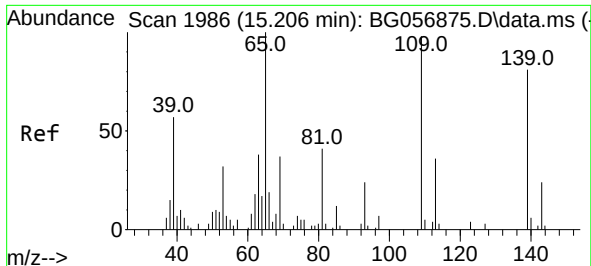


#53
2,4-Dinitrophenol
Concen: 30.031 ng/ul
RT: 15.125 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



Tgt Ion:184 Resp: 19567
Ion Ratio Lower Upper
184 100
63 70.0 52.9 79.3
154 73.1 54.1 81.1





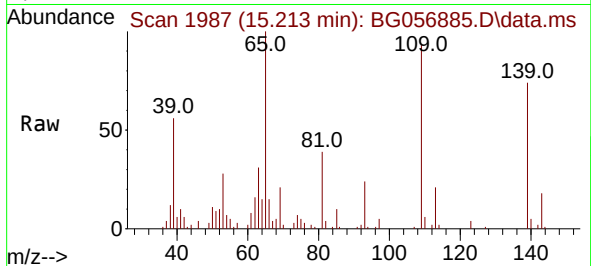
#55
4-Nitrophenol
Concen: 29.310 ng/ul
RT: 15.213 min Scan# 1987
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

SLCS256

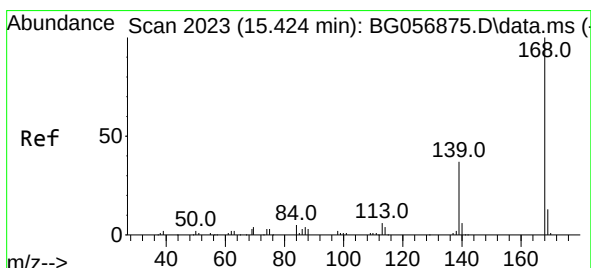
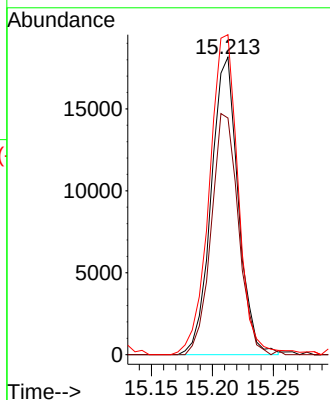
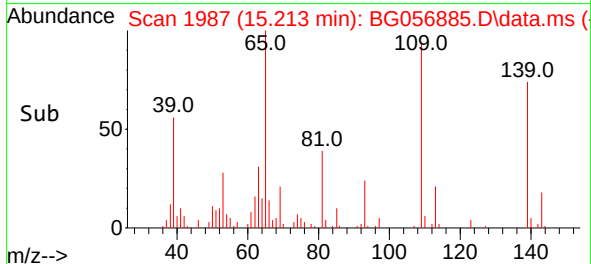


Tgt Ion:109 Resp: 27992
Ion Ratio Lower Upper
109 100
139 79.5 63.3 94.9
65 107.5 82.6 123.8

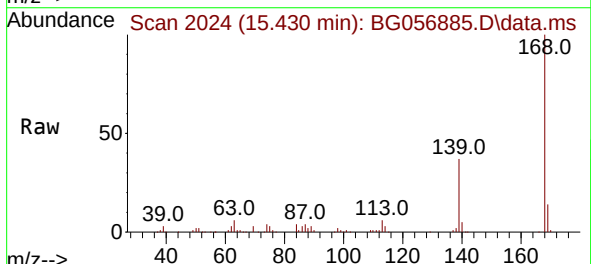
Manual Integrations

APPROVED

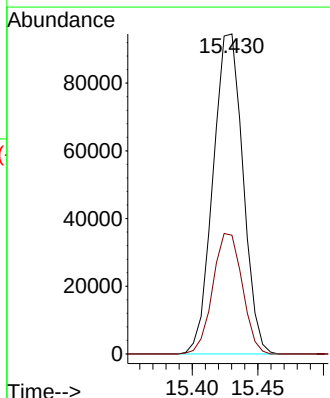
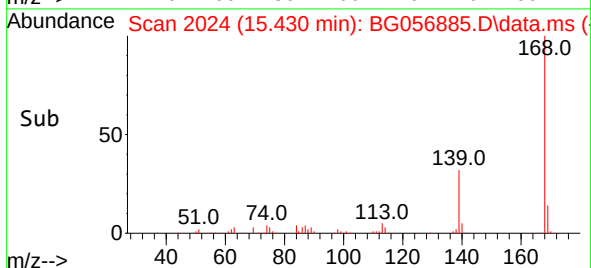
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

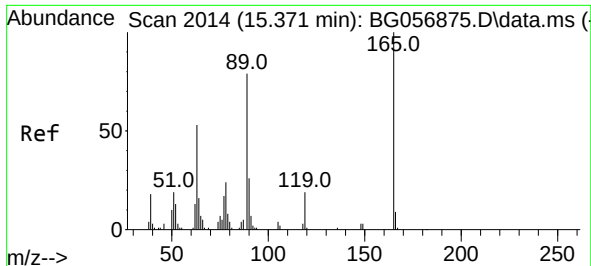


#56
Dibenzofuran
Concen: 28.901 ng/ul
RT: 15.430 min Scan# 2024
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



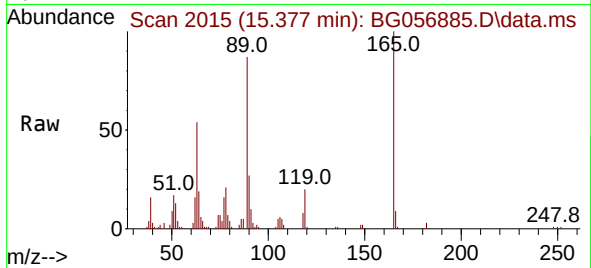
Tgt Ion:168 Resp: 149916
Ion Ratio Lower Upper
168 100
139 37.1 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 28.829 ng/ul
RT: 15.377 min Scan# 2014
Delta R.T. 0.007 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

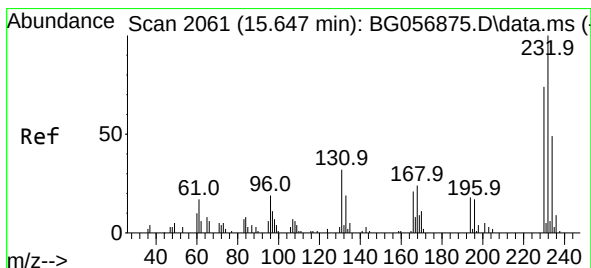
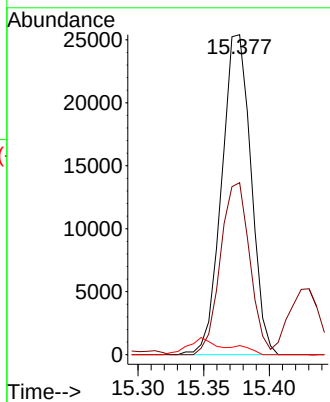
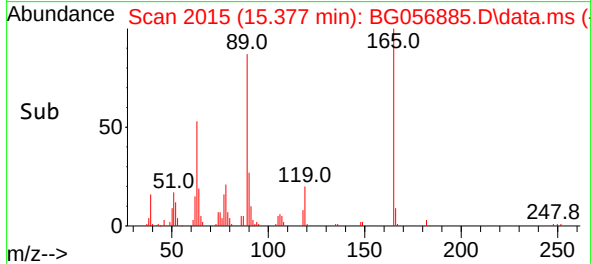
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion:165 Resp: 3950
Ion Ratio Lower Upper
165 100
63 53.7 44.5 66.7
182 2.8 1.8 2.8

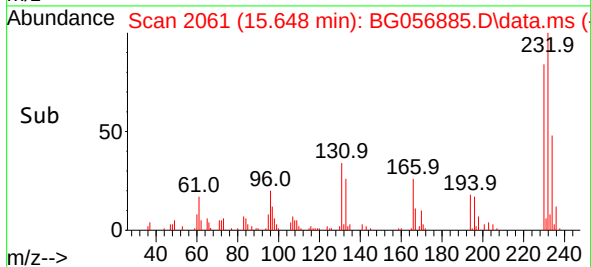
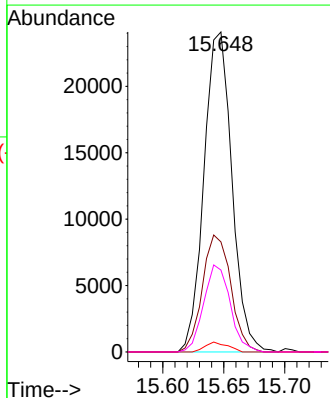
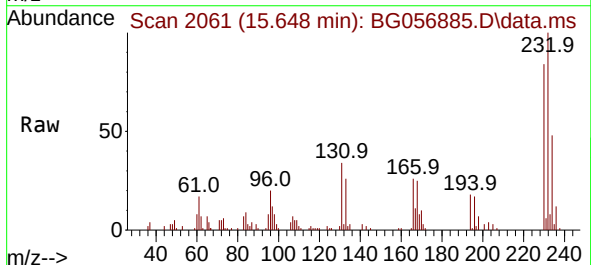
Manual Integrations
APPROVED

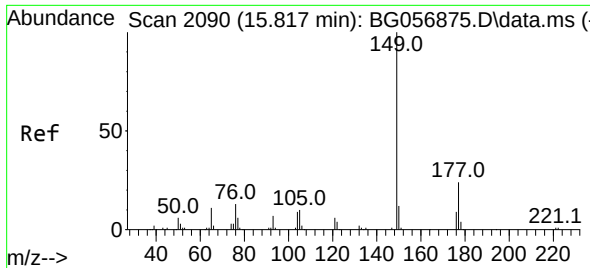
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.141 ng/ul
RT: 15.648 min Scan# 2061
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

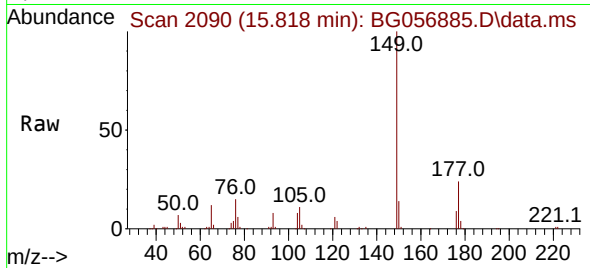
Tgt Ion:232 Resp: 38451
Ion Ratio Lower Upper
232 100
131 34.4 27.2 40.8
130 2.3 2.4 3.6#
166 25.6 19.1 28.7





#59
Diethylphthalate
Concen: 29.366 ng/ul
RT: 15.818 min Scan# 2090
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

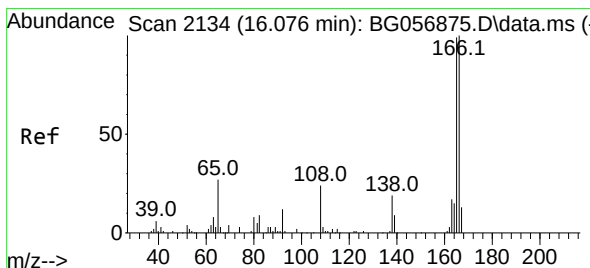
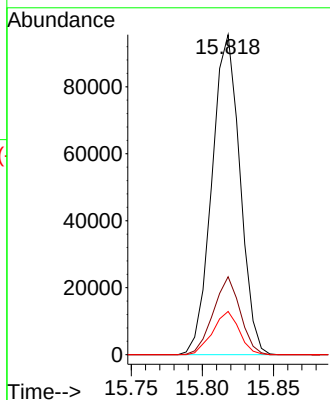
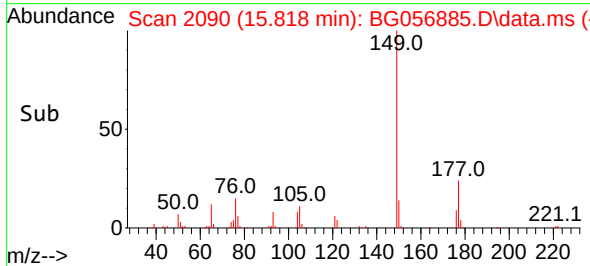
Instrument :
BNA_G
ClientSampleId :
SLCS256



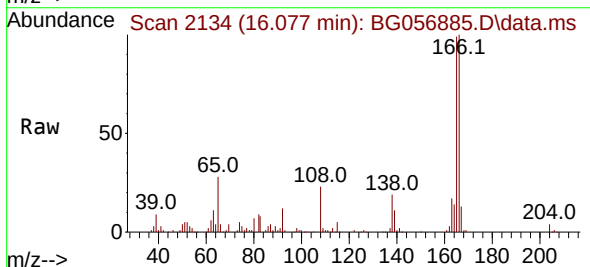
Tgt Ion:149 Resp: 13119
Ion Ratio Lower Upper
149 100
177 24.3 19.0 28.4
150 13.5 10.6 15.8

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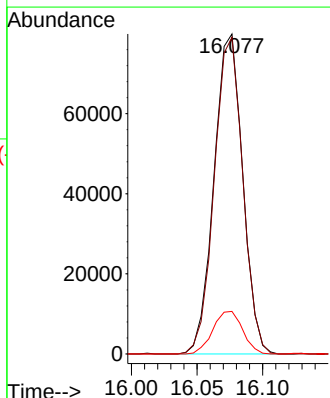
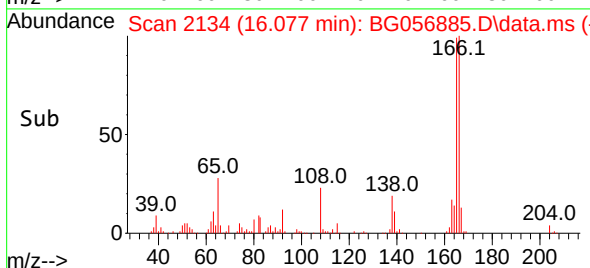
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

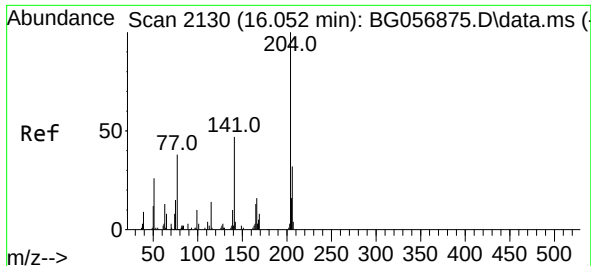


#61
Fluorene
Concen: 29.417 ng/ul
RT: 16.077 min Scan# 2134
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



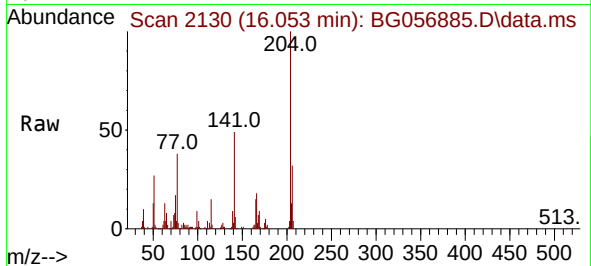
Tgt Ion:166 Resp: 121513
Ion Ratio Lower Upper
166 100
165 98.9 80.5 120.7
167 13.3 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 28.581 ng/ul
RT: 16.053 min Scan# 2130
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

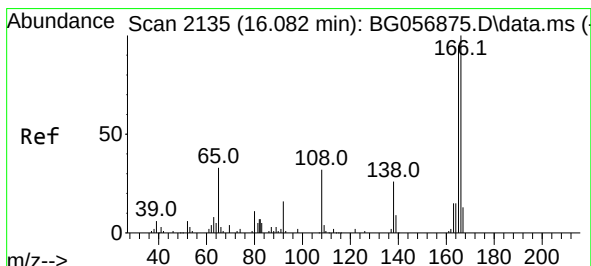
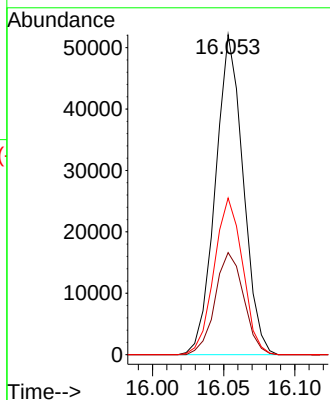
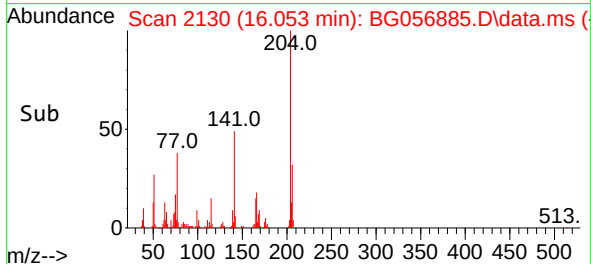
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion:204 Resp: 70830
Ion Ratio Lower Upper
204 100
206 31.9 26.6 39.8
141 49.0 36.1 54.1

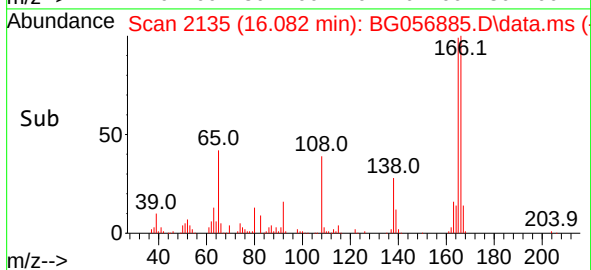
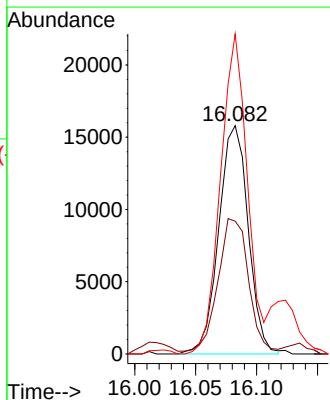
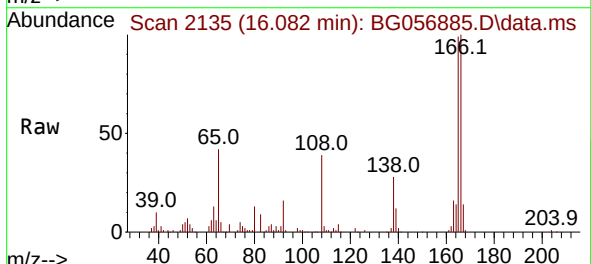
Manual Integrations
APPROVED

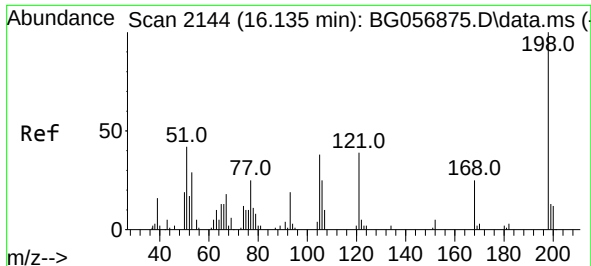
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#63
4-Nitroaniline
Concen: 33.442 ng/ul
RT: 16.082 min Scan# 2135
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

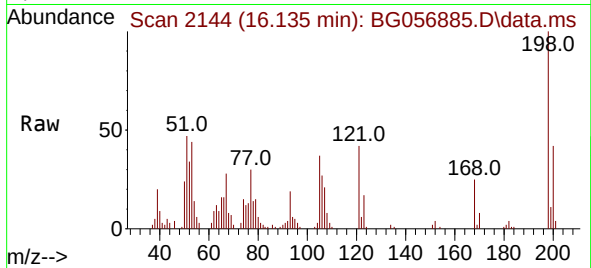
Tgt Ion:138 Resp: 26605
Ion Ratio Lower Upper
138 100
92 58.2 47.3 70.9
108 140.1 104.6 157.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.836 ng/ul
 RT: 16.135 min Scan# 2144
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06

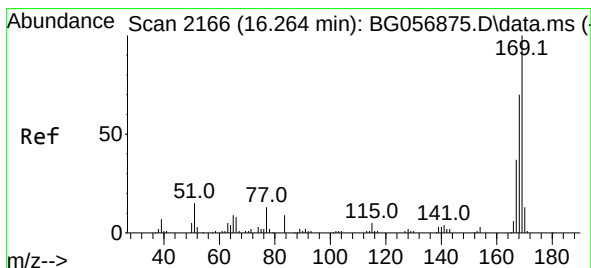
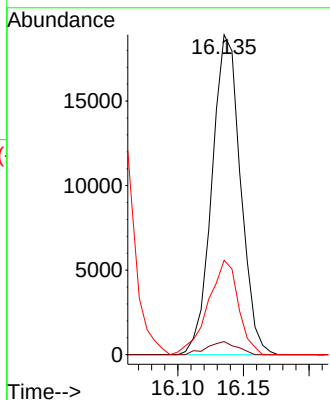
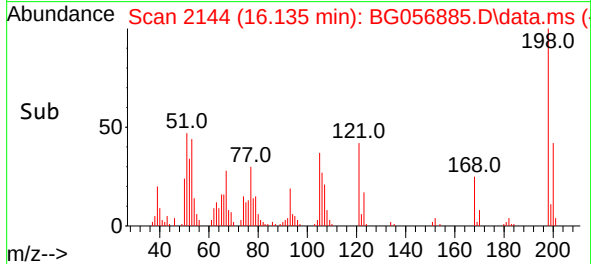
Instrument :
 BNA_G
 ClientSampleId :
 SLCS256



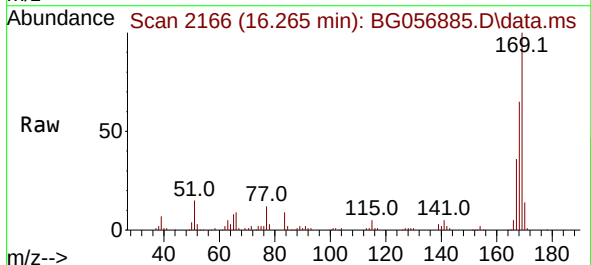
Tgt Ion:198 Resp: 2866
 Ion Ratio Lower Upper
 198 100
 182 4.1 3.1 4.7
 77 29.5 20.5 30.7

Manual Integrations
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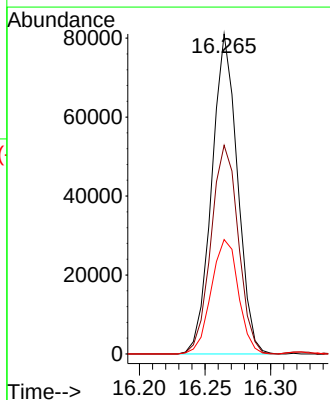
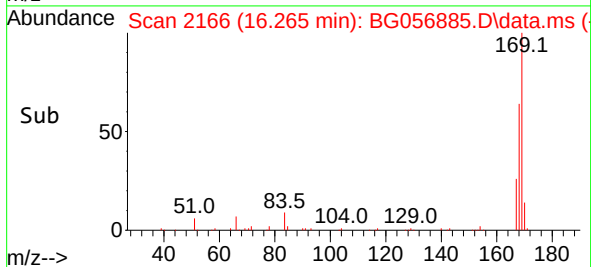
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

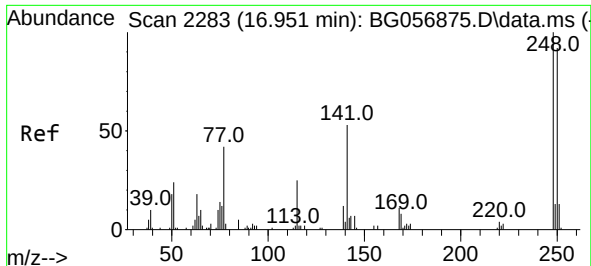


#67
 N-Nitrosodiphenylamine
 Concen: 29.568 ng/ul
 RT: 16.265 min Scan# 2166
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06



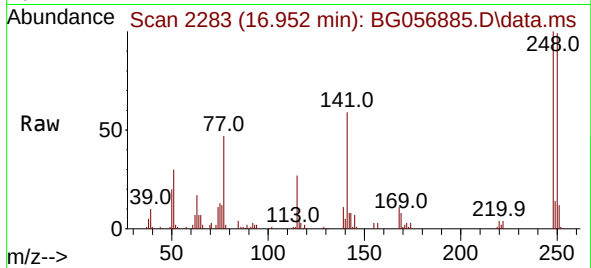
Tgt Ion:169 Resp: 110281
 Ion Ratio Lower Upper
 169 100
 168 65.2 53.9 80.9
 167 35.7 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 29.921 ng/ul
RT: 16.952 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

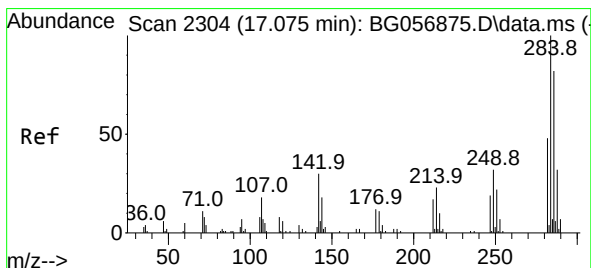
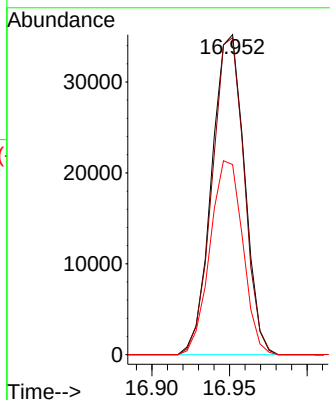
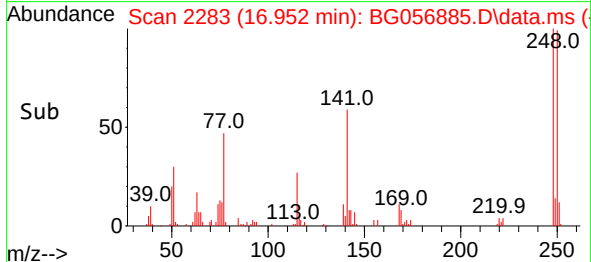
Instrument :
BNA_G
ClientSampleId :
SLCS256



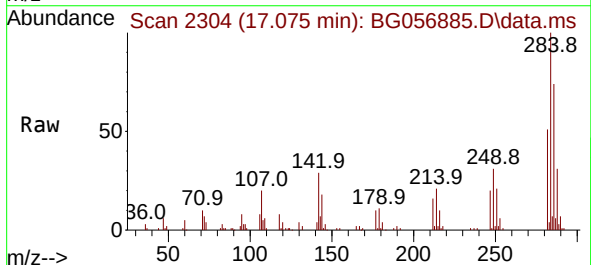
Tgt Ion:248 Resp: 51544
Ion Ratio Lower Upper
248 100
250 99.1 78.6 117.8
141 59.4 47.9 71.9

Manual Integrations
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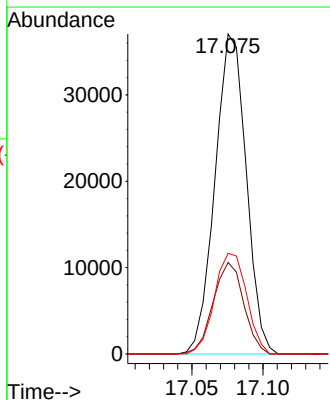
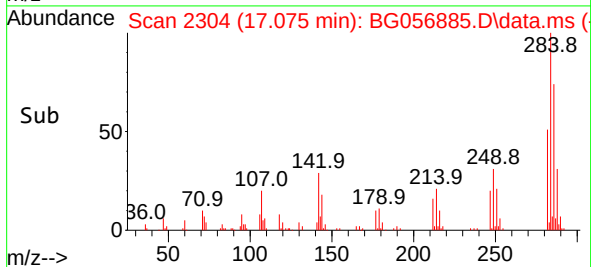
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

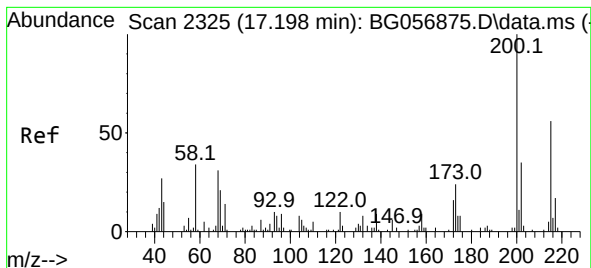


#69
Hexachlorobenzene
Concen: 30.292 ng/ul
RT: 17.075 min Scan# 2304
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



Tgt Ion:284 Resp: 56608
Ion Ratio Lower Upper
284 100
142 28.6 20.2 30.4
249 31.5 24.2 36.4





#70

Atrazine

Concen: 28.465 ng/ul

RT: 17.199 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

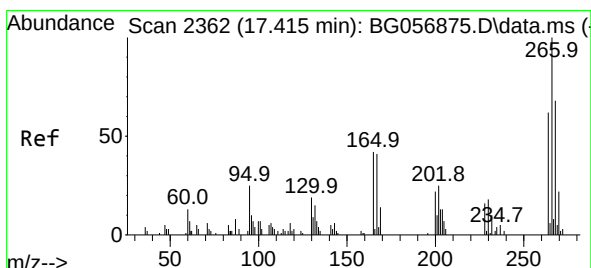
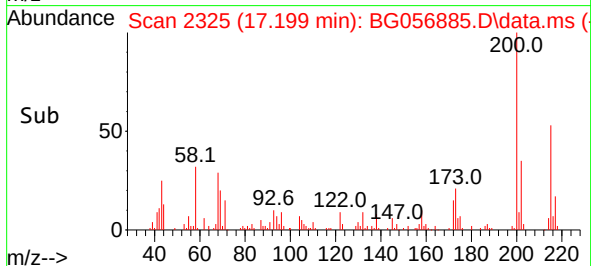
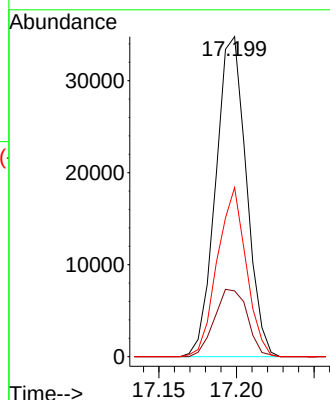
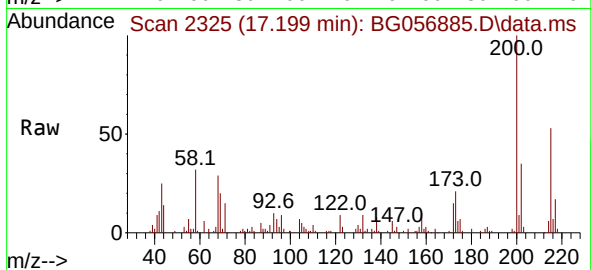
SLCS256

Tgt Ion:200 Resp: 47734
 Ion Ratio Lower Upper
 200 100
 173 20.5 17.5 26.3
 215 52.8 39.6 59.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023



#71

Pentachlorophenol

Concen: 29.069 ng/ul

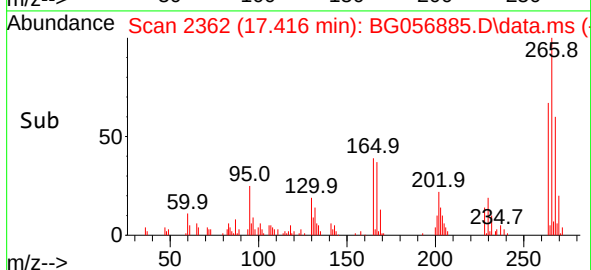
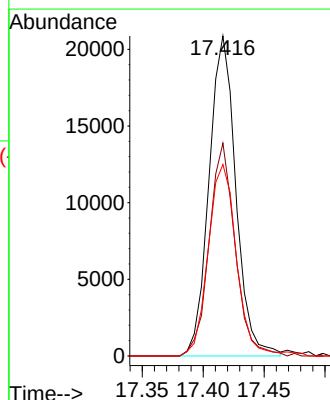
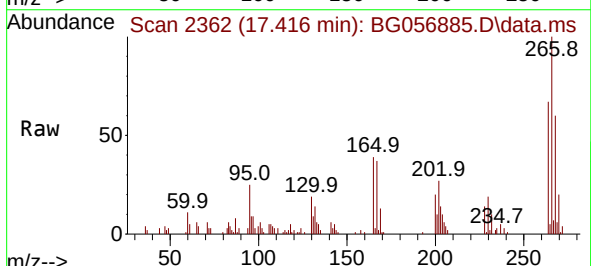
RT: 17.416 min Scan# 2362

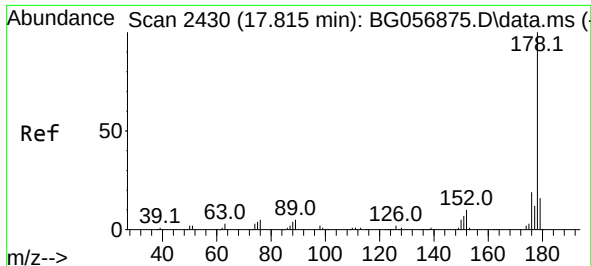
Delta R.T. 0.001 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

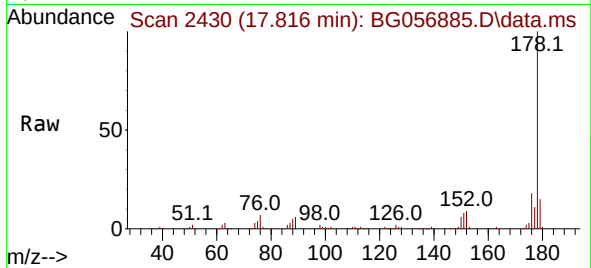
Tgt Ion:266 Resp: 32019
 Ion Ratio Lower Upper
 266 100
 264 66.5 50.6 76.0
 268 59.9 48.6 73.0





#72
Phenanthrene
Concen: 30.203 ng/u1
RT: 17.816 min Scan# 2430
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

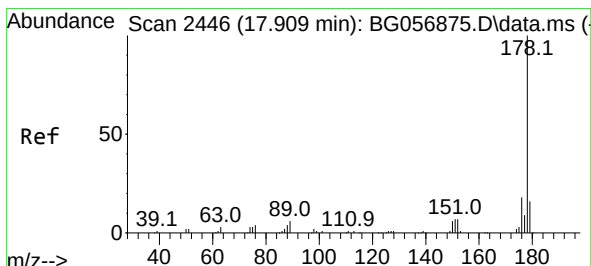
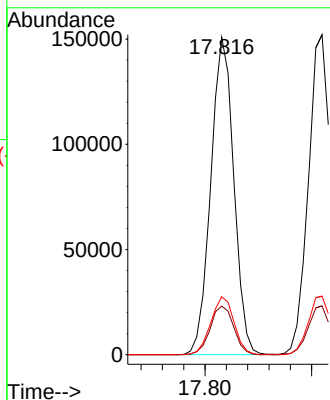
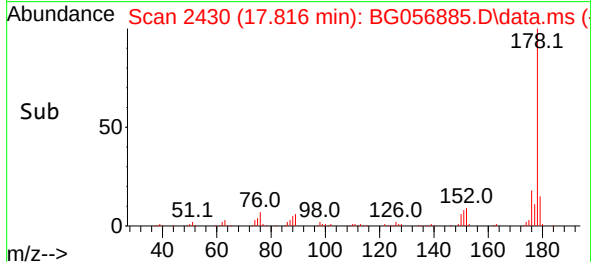
Instrument :
BNA_G
ClientSampleId :
SLCS256



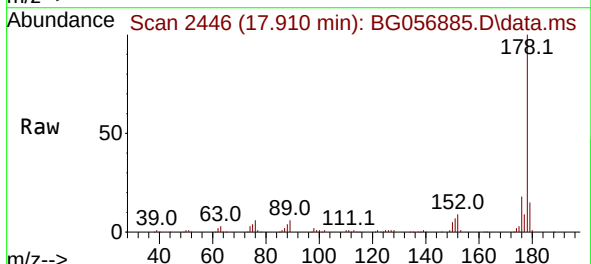
Tgt Ion:178 Resp: 225749
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 18.3 14.6 22.0

Manual Integrations
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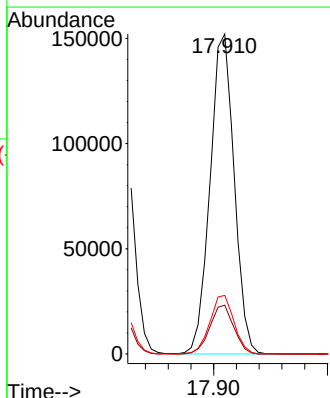
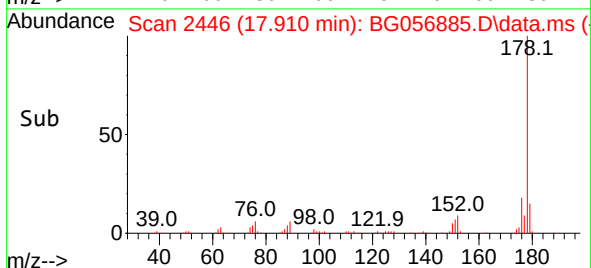
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

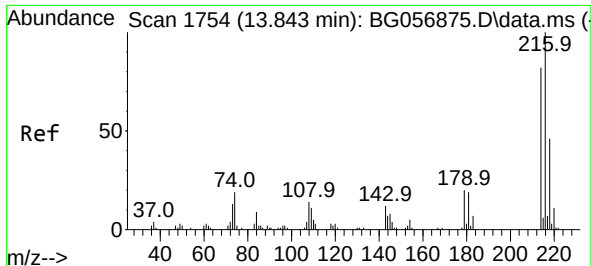


#74
Anthracene
Concen: 29.446 ng/u1
RT: 17.910 min Scan# 2446
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



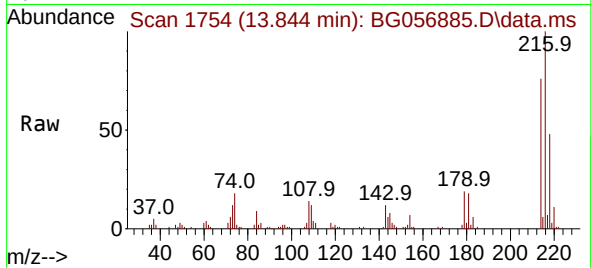
Tgt Ion:178 Resp: 224209
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 18.3 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.359 ng/uL
RT: 13.844 min Scan# 1754
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

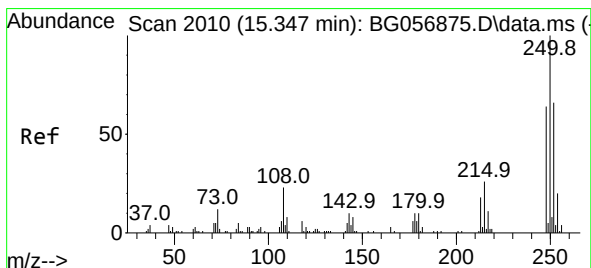
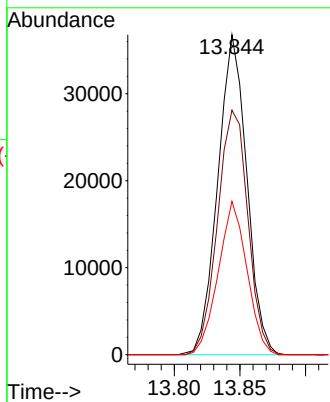
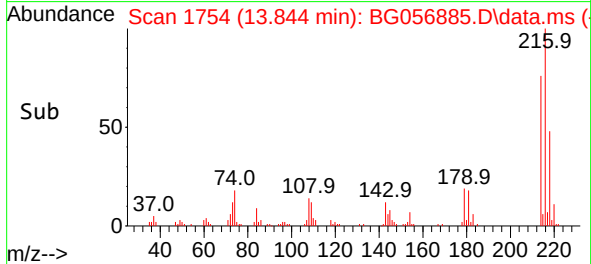
Instrument :
BNA_G
ClientSampleId :
SLCS256



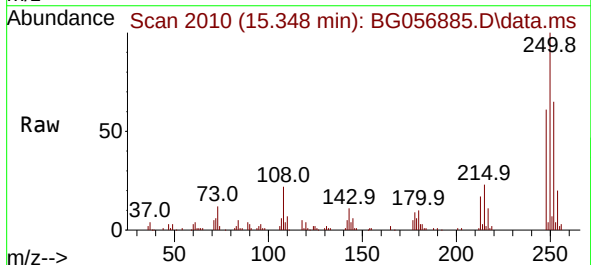
Tgt Ion:216 Resp: 56450
Ion Ratio Lower Upper
216 100
214 76.4 65.4 98.0
218 47.9 39.4 59.2

Manual Integrations
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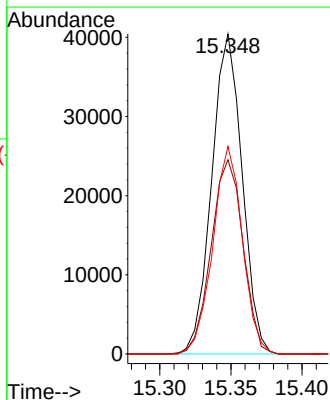
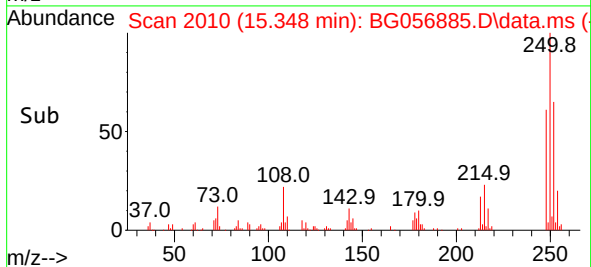
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

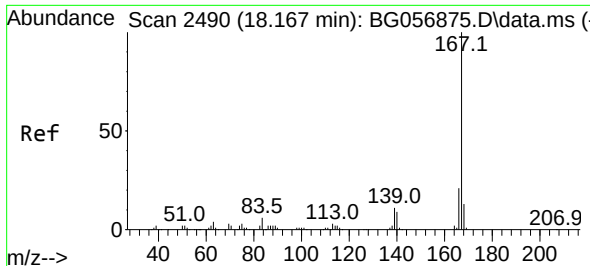


#76
Pentachlorobenzene
Concen: 28.935 ng/uL
RT: 15.348 min Scan# 2010
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



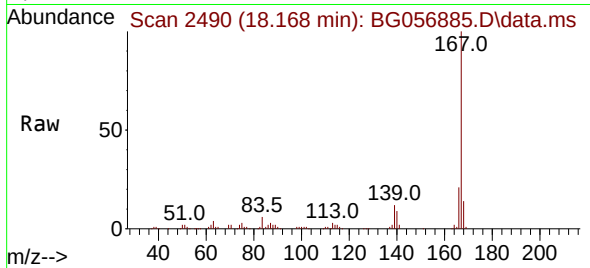
Tgt Ion:250 Resp: 60133
Ion Ratio Lower Upper
250 100
248 60.7 46.8 70.2
252 64.9 50.6 75.8





#77
 Carbazole
 Concen: 30.287 ng/ul
 RT: 18.168 min Scan# 2490
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06

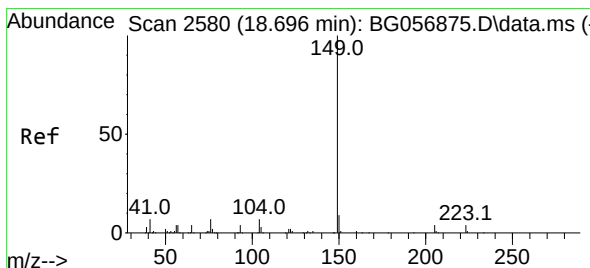
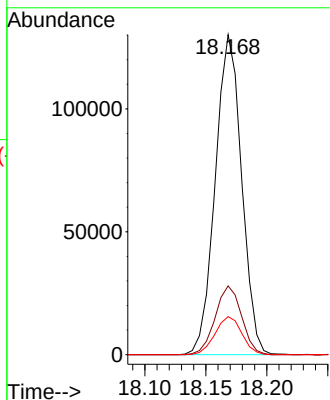
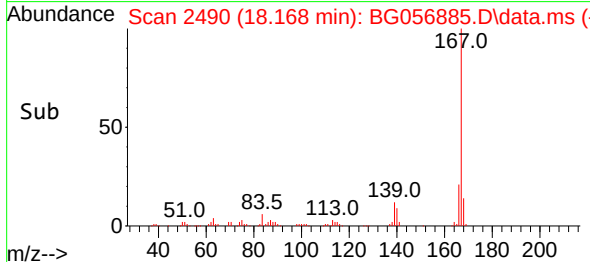
Instrument :
 BNA_G
 ClientSampleId :
 SLCS256



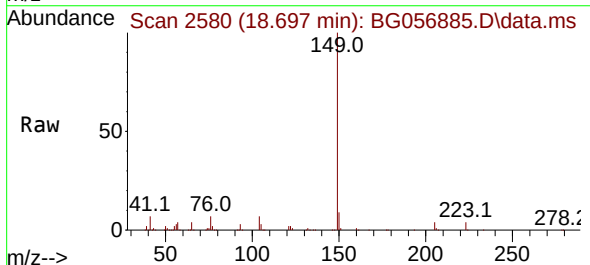
Tgt Ion:167 Resp: 195700
 Ion Ratio Lower Upper
 167 100
 166 21.5 18.1 27.1
 139 11.9 10.2 15.2

Manual Integrations
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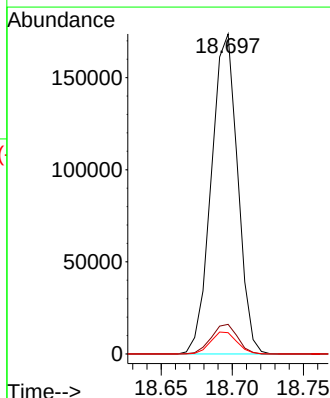
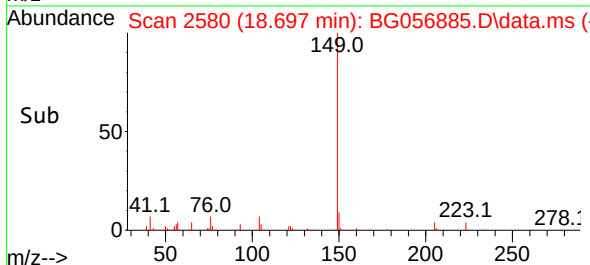
Reviewed By :Christian Giraldo 03/09/2023
 Supervised By :Jagrut Upadhyay 03/09/2023

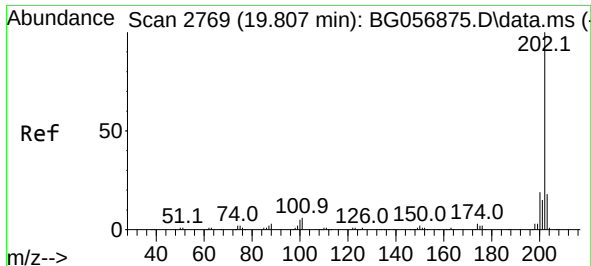


#78
 Di-n-butylphthalate
 Concen: 29.921 ng/ul
 RT: 18.697 min Scan# 2580
 Delta R.T. 0.001 min
 Lab File: BG056885.D
 Acq: 8 Mar 2023 17:06



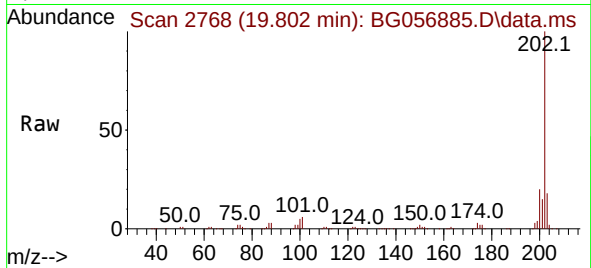
Tgt Ion:149 Resp: 223638
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 6.6 5.4 8.2





#80
Fluoranthene
Concen: 30.932 ng/ul
RT: 19.802 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

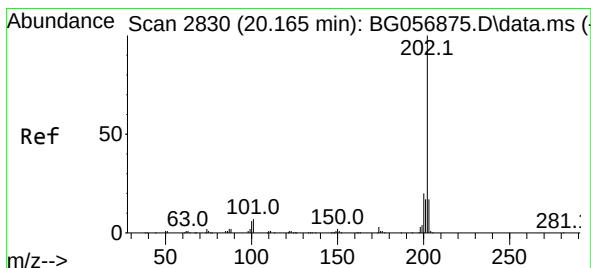
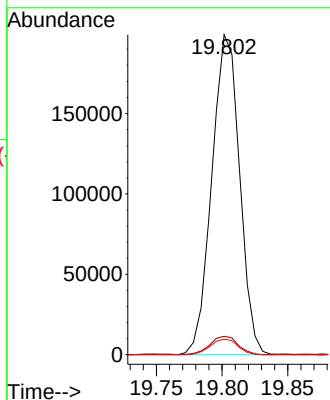
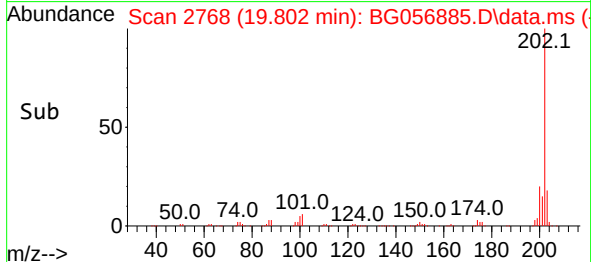
Instrument :
BNA_G
ClientSampleId :
SLCS256



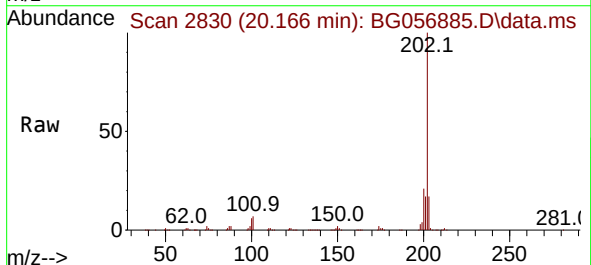
Tgt Ion:202 Resp: 293054
Ion Ratio Lower Upper
202 100
101 5.7 5.0 7.6
100 4.9 3.6 5.4

Manual Integrations
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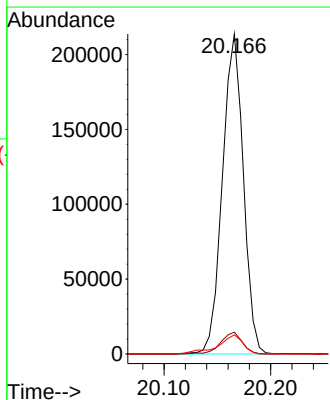
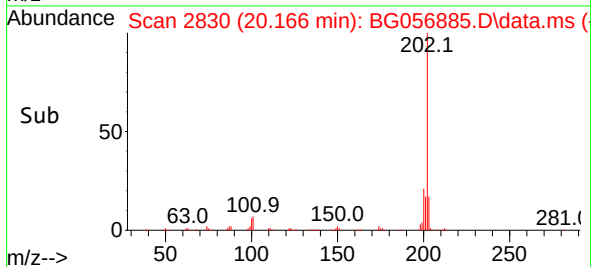
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

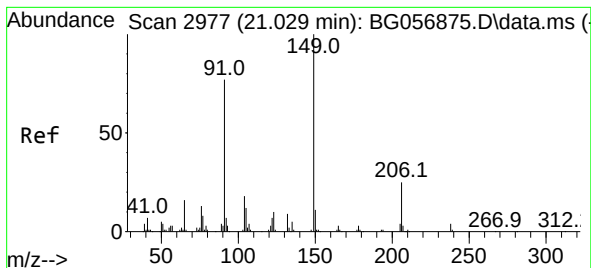


#82
Pyrene
Concen: 30.678 ng/ul
RT: 20.166 min Scan# 2830
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



Tgt Ion:202 Resp: 291041
Ion Ratio Lower Upper
202 100
101 6.8 5.2 7.8
100 6.0 4.5 6.7





#83

Butylbenzylphthalate

Concen: 30.780 ng/ul

RT: 21.024 min Scan# 2977

Delta R.T. -0.005 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

SLCS256

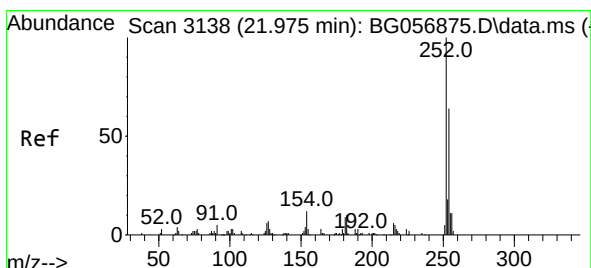
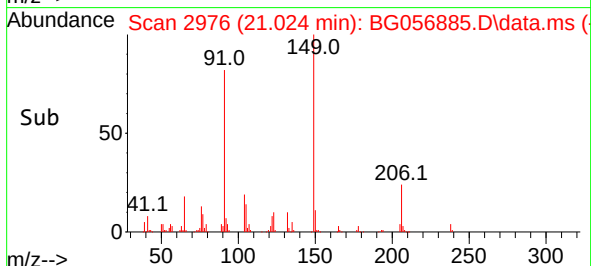
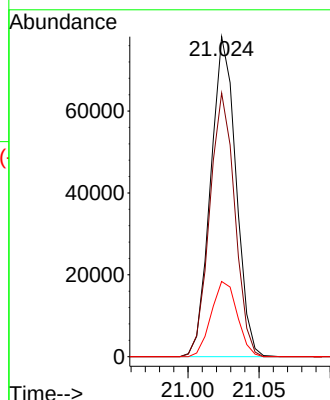
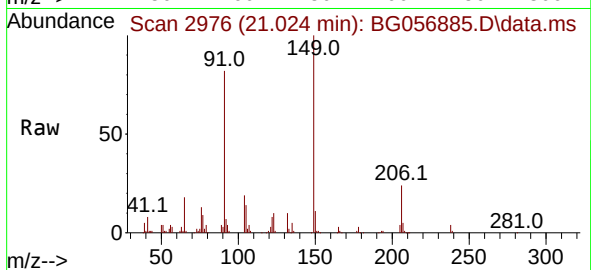
Tgt Ion:	149	Resp:	9684
Ion Ratio	Lower	Upper	
149	100		
91	82.4	66.2	99.2
206	23.5	18.8	28.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.065 ng/ul

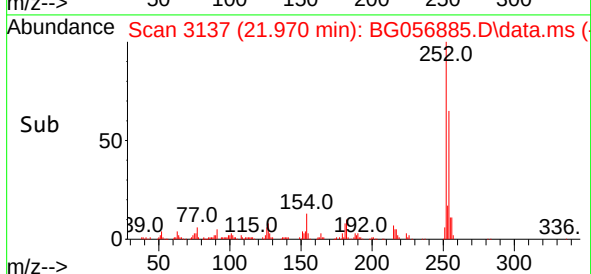
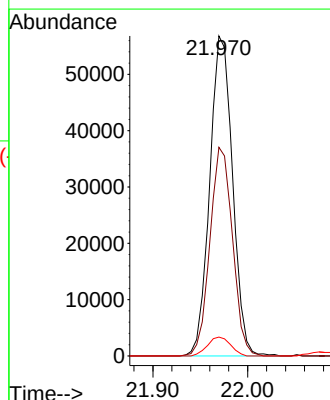
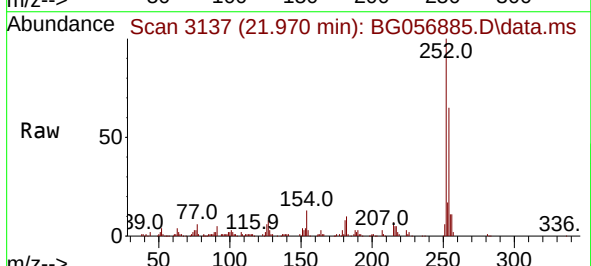
RT: 21.970 min Scan# 3137

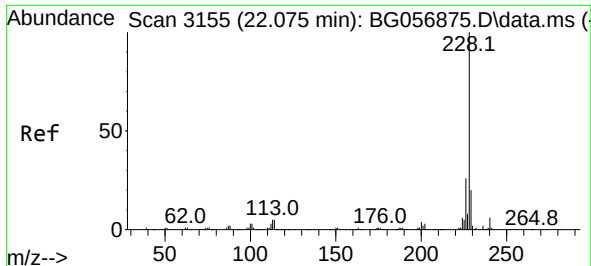
Delta R.T. -0.005 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

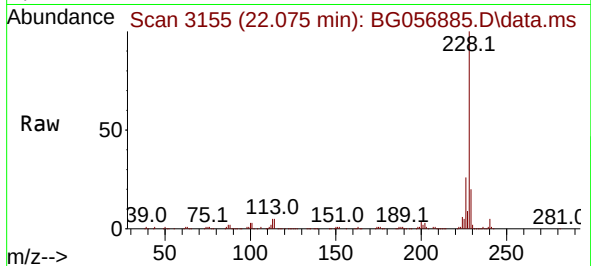
Tgt Ion:	252	Resp:	95036
Ion Ratio	Lower	Upper	
252	100		
254	65.2	52.6	79.0
126	5.9	4.6	7.0





#85
Benzo(a)anthracene
Concen: 30.391 ng/ul
RT: 22.075 min Scan# 3155
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

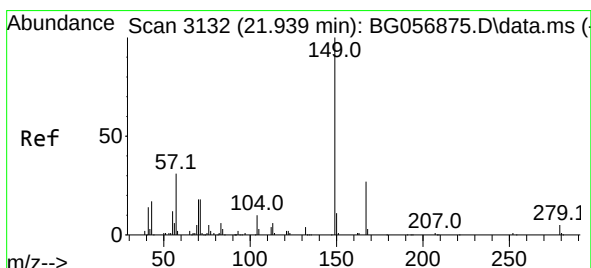
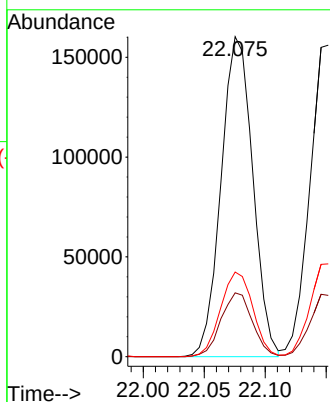
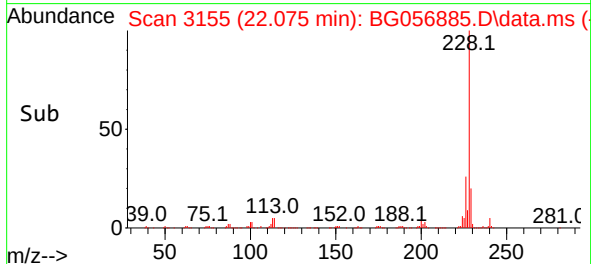
Instrument :
BNA_G
ClientSampleId :
SLCS256



Tgt Ion:228 Resp: 289908
Ion Ratio Lower Upper
228 100
229 20.0 14.9 22.3
226 26.4 21.0 31.6

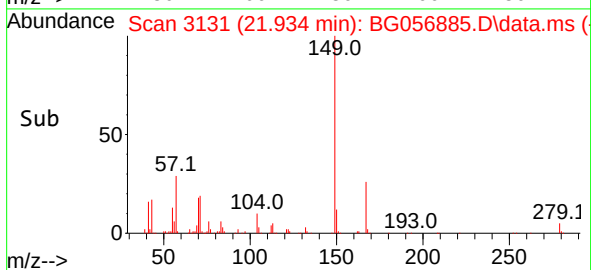
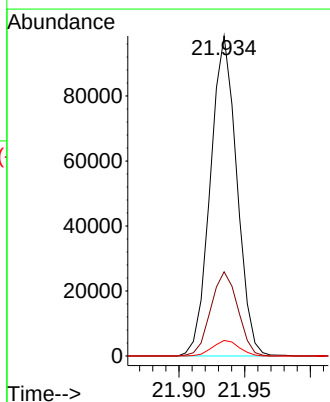
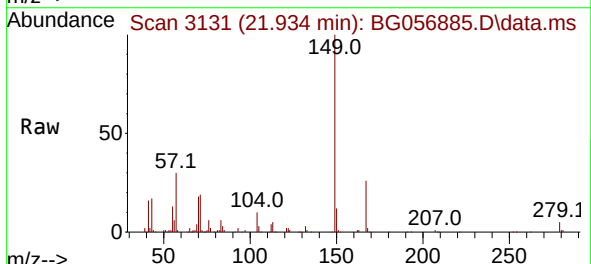
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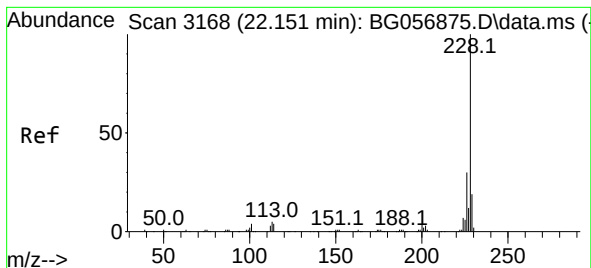
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.752 ng/ul
RT: 21.934 min Scan# 3131
Delta R.T. -0.005 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

Tgt Ion:149 Resp: 138275
Ion Ratio Lower Upper
149 100
167 26.3 20.3 30.5
279 4.9 4.0 6.0





#87

Chrysene

Concen: 30.667 ng/ul

RT: 22.152 min Scan# 3168

Delta R.T. 0.001 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

Instrument :

BNA_G

ClientSampleId :

SLCS256

Tgt Ion:228 Resp: 271090

Ion Ratio Lower Upper

228 100

226 29.8 23.3 34.9

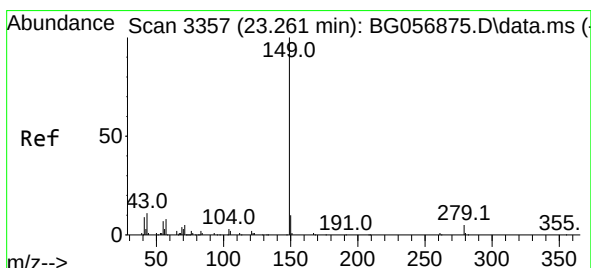
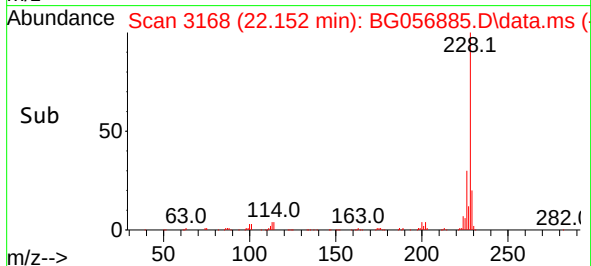
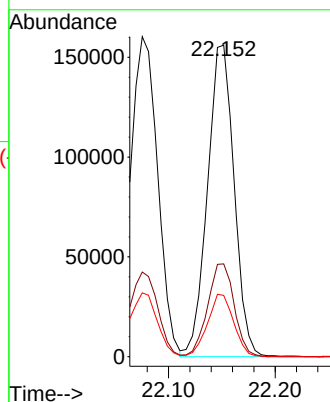
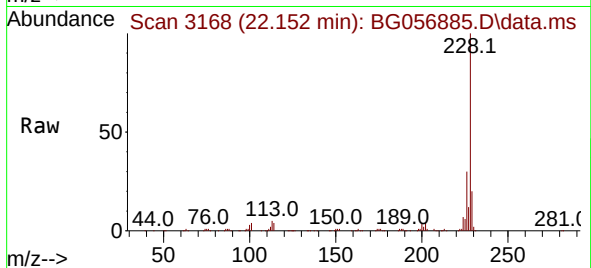
229 19.7 15.8 23.6

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Reviewed By :Christian Giraldo 03/09/2023

Supervised By :Jagrut Upadhyay 03/09/2023



#89

Di-n-octyl phthalate

Concen: 30.859 ng/ul

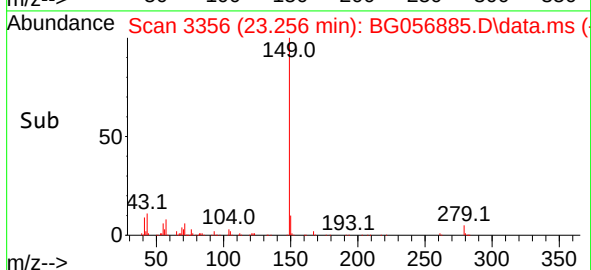
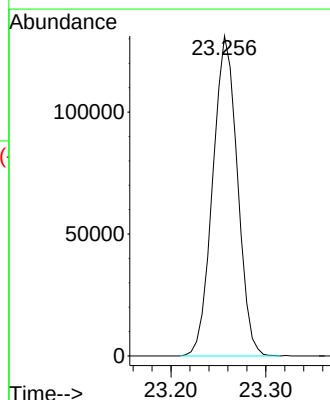
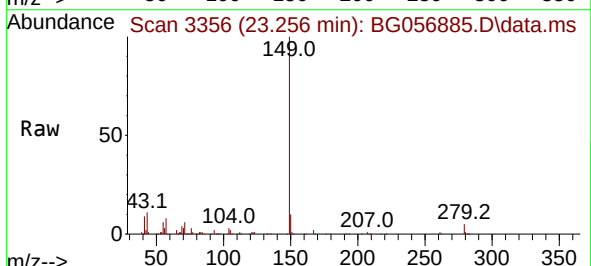
RT: 23.256 min Scan# 3356

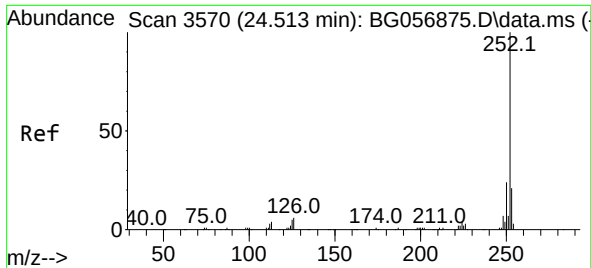
Delta R.T. -0.005 min

Lab File: BG056885.D

Acq: 8 Mar 2023 17:06

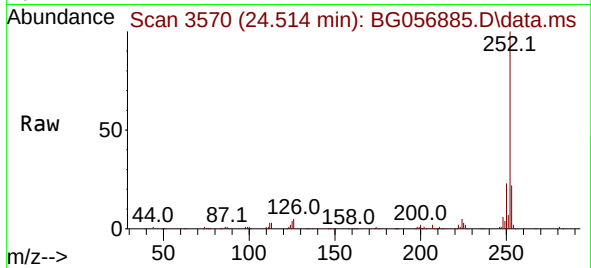
Tgt Ion:149 Resp: 237068





#90
Benzo(b)fluoranthene
Concen: 31.156 ng/ul
RT: 24.514 min Scan# 3570
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

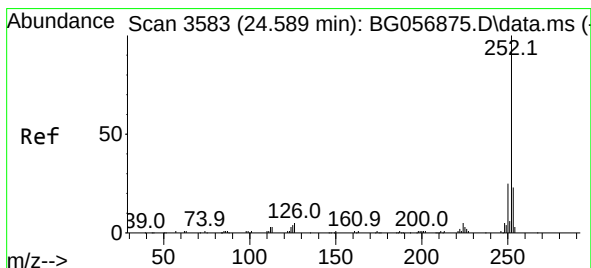
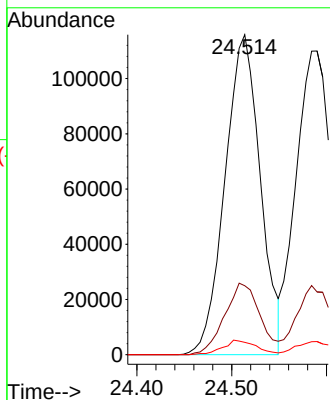
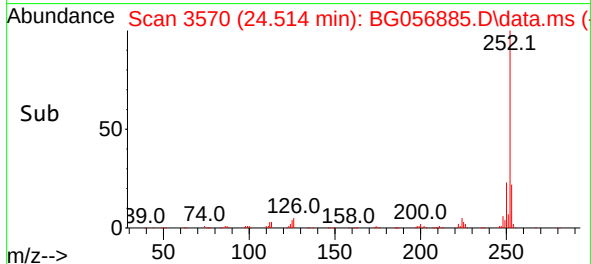
Instrument :
BNA_G
ClientSampleId :
SLCS256



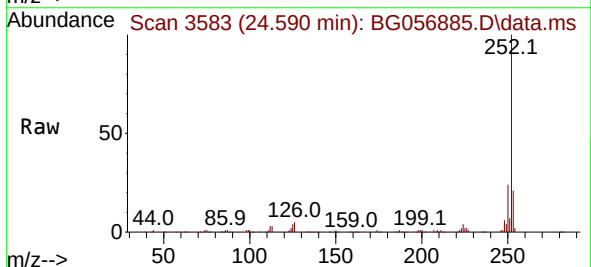
Tgt Ion:252 Resp: 300420
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 3.8 3.6 5.4

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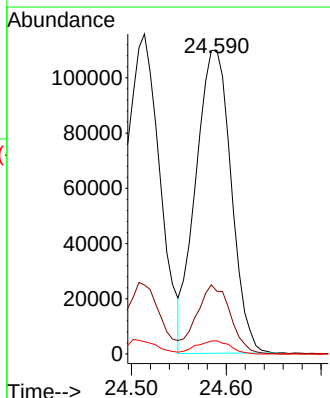
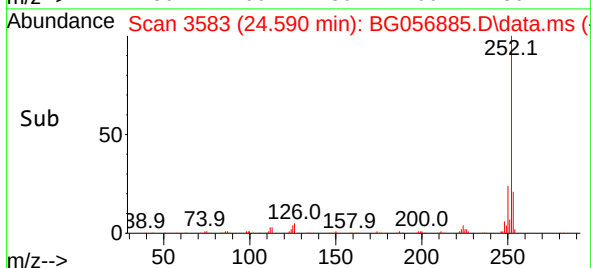
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

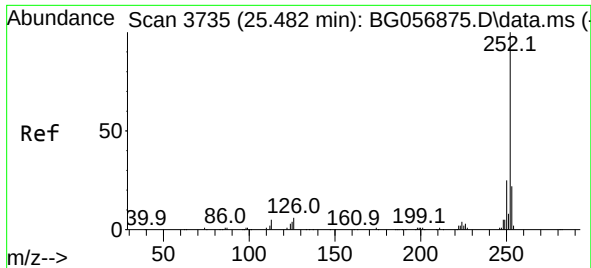


#91
Benzo(k)fluoranthene
Concen: 30.769 ng/ul
RT: 24.590 min Scan# 3583
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



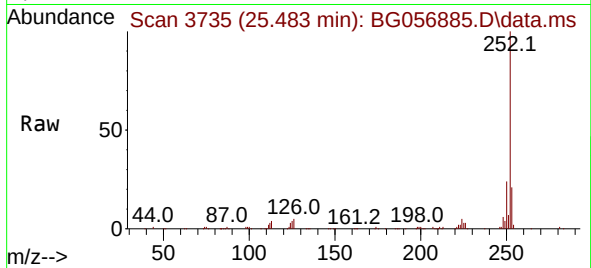
Tgt Ion:252 Resp: 285028
Ion Ratio Lower Upper
252 100
253 20.7 16.6 24.8
125 4.3 3.5 5.3





#93
Benzo(a)pyrene
Concen: 30.772 ng/ul
RT: 25.483 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

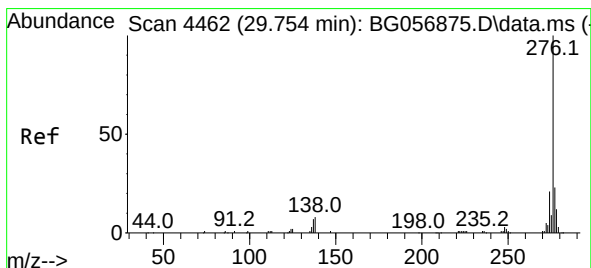
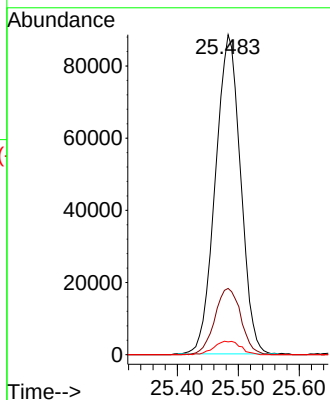
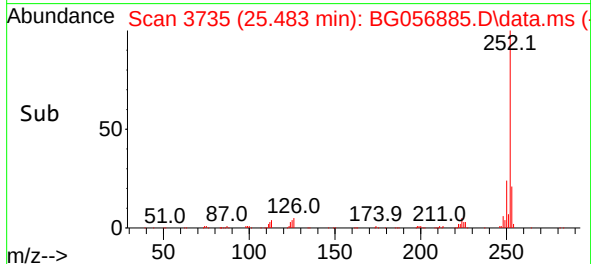
Instrument :
BNA_G
ClientSampleId :
SLCS256



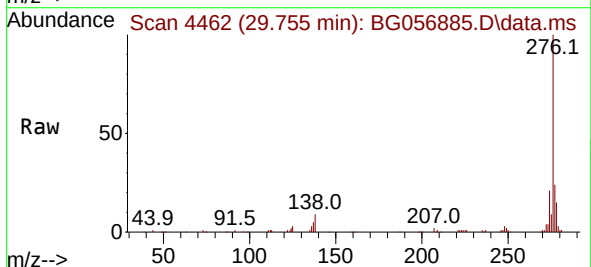
Tgt Ion:252 Resp: 25351
Ion Ratio Lower Upper
252 100
253 20.7 17.2 25.8
125 4.0 3.4 5.0

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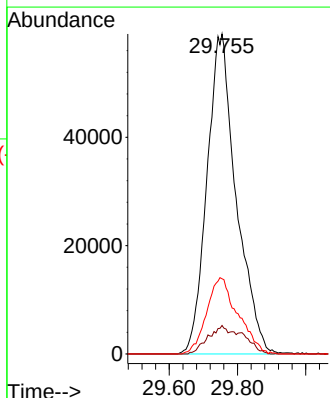
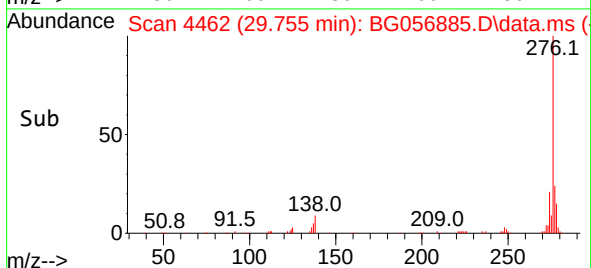
Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023

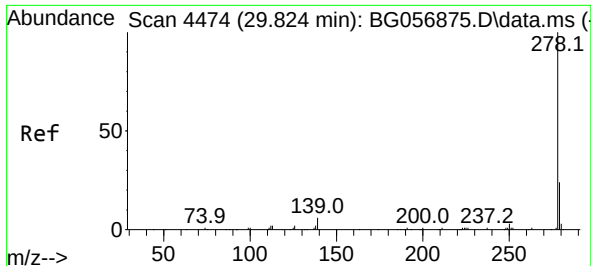


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.234 ng/ul
RT: 29.755 min Scan# 4462
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



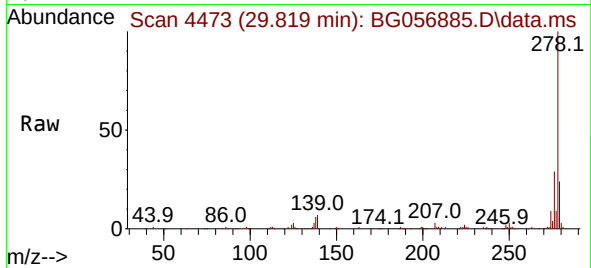
Tgt Ion:276 Resp: 351643
Ion Ratio Lower Upper
276 100
138 8.9 6.4 9.6
277 23.5 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 31.294 ng/ul
RT: 29.819 min Scan# 4473
Delta R.T. -0.005 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06

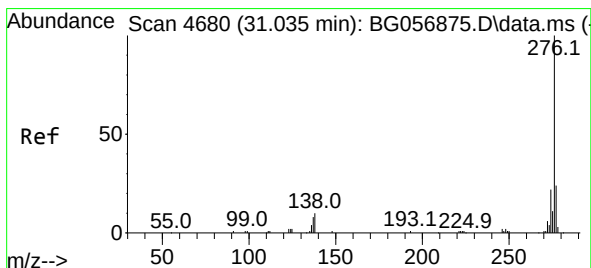
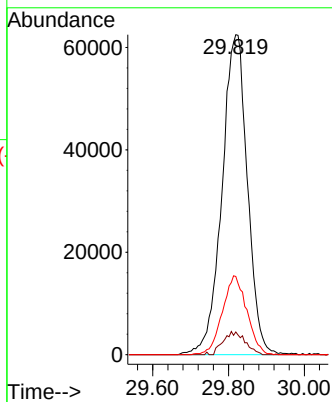
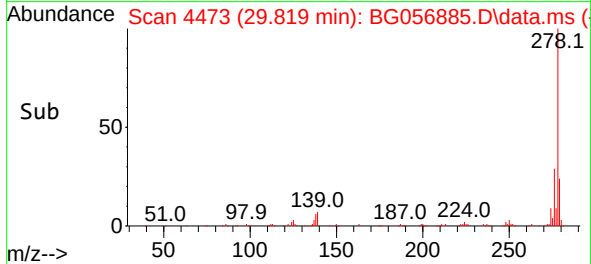
Instrument :
BNA_G
ClientSampleId :
SLCS256



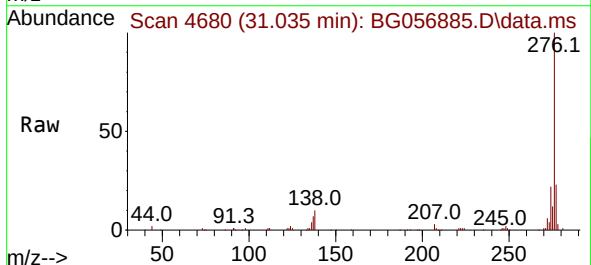
Tgt Ion:278 Resp: 290740
Ion Ratio Lower Upper
278 100
139 7.1 3.8 5.8
279 24.5 20.0 30.0

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Supervised By :Jagrut Upadhyay 03/09/2023



#96
Benzo(g,h,i)perylene
Concen: 31.147 ng/ul
RT: 31.035 min Scan# 4680
Delta R.T. 0.001 min
Lab File: BG056885.D
Acq: 8 Mar 2023 17:06



Tgt Ion:276 Resp: 281173
Ion Ratio Lower Upper
276 100
138 9.7 6.1 9.1
277 23.5 16.5 24.7

