

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022322\
 Data File : BG052468.D
 Acq On : 23 Feb 2022 17:40
 Operator : CG/JU
 Sample : PB142864BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS864

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

Quant Time: Feb 24 00:09:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 22 17:32:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	26041	20.000	ng/u1	0.00
20) Naphthalene-d8	11.060	136	112289	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.866	164	82629	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.615	188	198167	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.933	240	192063	20.000	ng/u1	# 0.00
88) Perylene-d12	25.393	264	199669	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.546	96	4039	6.084	ng/uL	0.00
4) Pyridine-d5	3.975	84	57344	28.633	ng/u1	0.00
7) Phenol-d5	7.370	99	80143	32.456	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.529	67	46846	32.463	ng/u1	0.00
11) 2-Chlorophenol-d4	7.752	132	56802	32.751	ng/u1	0.00
15) 4-Methylphenol-d8	8.933	113	63026	32.804	ng/u1	0.00
21) Nitrobenzene-d5	9.397	128	30467	31.827	ng/u1	0.00
24) 2-Nitrophenol-d4	10.126	143	33888	32.320	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.678	165	65850	33.678	ng/u1	0.00
31) 4-Chloroaniline-d4	11.183	131	79339	29.280	ng/u1	0.00
46) Dimethylphthalate-d6	14.255	166	225372	33.552	ng/u1	0.00
49) Acenaphthylene-d8	14.561	160	269719	32.527	ng/u1	0.00
54) 4-Nitrophenol-d4	15.054	143	35771	33.499	ng/u1	0.00
60) Fluorene-d10	15.859	176	195979	33.212	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.971	200	43170	34.357	ng/u1	0.00
73) Anthracene-d10	17.715	188	327042	34.161	ng/u1	0.00
81) Pyrene-d10	19.995	212	402723	35.834	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.158	264	375888	35.090	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.581	88	9657	12.504	ng/uL#	90
5) Pyridine	3.993	79	59312	29.334	ng/u1	97
6) Benzaldehyde	7.341	77	45931	32.755	ng/u1	92
8) Phenol	7.394	94	80908	32.396	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.623	93	59876	32.413	ng/u1	90
12) 2-Chlorophenol	7.782	128	60519	33.493	ng/u1	95
13) 2-Methylphenol	8.663	108	61015	32.274	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.745	45	82062	32.458	ng/u1	97
16) Acetophenone	9.051	105	97290	32.867	ng/u1	100
17) N-Nitroso-di-n-propyla...	9.027	70	56877	32.638	ng/u1	98
18) 4-Methylphenol	8.992	108	65477	32.567	ng/u1	92
19) Hexachloroethane	9.327	117	23798	33.685	ng/u1#	81
22) Nitrobenzene	9.438	77	81678	33.284	ng/u1	92
23) Isophorone	9.961	82	159515	33.695	ng/u1	97
25) 2-Nitrophenol	10.161	139	38640	35.068	ng/u1	89
26) 2,4-Dimethylphenol	10.208	107	73220	32.308	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.443	93	85034	33.187	ng/u1	98
29) 2,4-Dichlorophenol	10.707	162	62141	33.594	ng/u1	98
30) Naphthalene	11.112	128	203636	32.597	ng/u1	97
32) 4-Chloroaniline	11.212	127	76784	27.623	ng/u1	95
33) Hexachlorobutadiene	11.400	225	46276	31.705	ng/u1	94
34) Caprolactam	11.958	113	24102m	35.025	ng/u1	
35) 4-Chloro-3-methylphenol	12.328	107	71776	34.742	ng/u1	88
36) 2-Methylnaphthalene	12.704	142	142093	31.743	ng/u1	98

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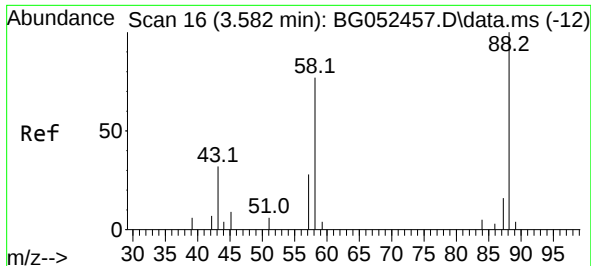
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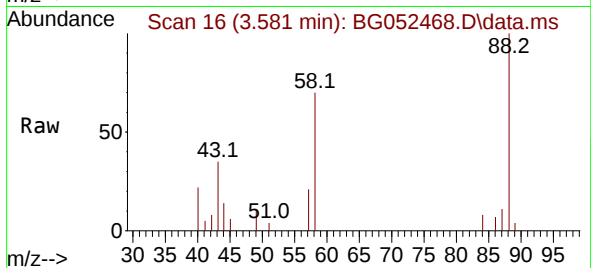
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.922	142	147497	32.378	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.075	216	92493	31.896	ng/ul	98
40) Hexachlorocyclopentadiene	13.051	237	41799	29.776	ng/ul	98
41) 2,4,6-Trichlorophenol	13.310	196	58931	33.886	ng/ul	96
42) 2,4,5-Trichlorophenol	13.386	196	61605	33.234	ng/ul	99
43) 1,1'-Biphenyl	13.703	154	208631	31.755	ng/ul#	94
44) 2-Chloronaphthalene	13.750	162	161498	32.322	ng/ul	96
45) 2-Nitroaniline	13.944	65	55392	33.943	ng/ul#	89
47) Dimethylphthalate	14.302	163	219701	33.460	ng/ul	99
48) 2,6-Dinitrotoluene	14.432	165	49355	34.324	ng/ul	91
50) Acenaphthylene	14.590	152	266311	32.138	ng/ul	97
51) 3-Nitroaniline	14.760	138	45518	38.871	ng/ul	99
52) Acenaphthene	14.931	153	176102	32.314	ng/ul	95
53) 2,4-Dinitrophenol	14.972	184	24501	34.459	ng/ul#	86
55) 4-Nitrophenol	15.072	109	34276	33.097	ng/ul	90
56) Dibenzofuran	15.266	168	253683	32.382	ng/ul	98
57) 2,4-Dinitrotoluene	15.219	165	70292	33.748	ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	15.489	232	56829	33.826	ng/ul#	89
59) Diethylphthalate	15.665	149	224410	33.809	ng/ul	95
61) Fluorene	15.912	166	214653	32.573	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.894	204	118830	33.133	ng/ul	96
63) 4-Nitroaniline	15.924	138	49160	43.724	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.988	198	42784	35.133	ng/ul#	88
67) N-Nitrosodiphenylamine	16.112	169	190873	34.186	ng/ul	94
68) 4-Bromophenyl-phenylether	16.793	248	81863	34.418	ng/ul#	87
69) Hexachlorobenzene	16.928	284	92462	33.880	ng/ul#	87
70) Atrazine	17.052	200	75664	30.749	ng/ul	97
71) Pentachlorophenol	17.269	266	40754	33.155	ng/ul	96
72) Phenanthrene	17.657	178	365510	34.246	ng/ul	98
74) Anthracene	17.751	178	361979	33.697	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.674	216	97317	31.044	ng/uL	98
76) Pentachlorobenzene	15.189	250	101277	33.840	ng/uL	98
77) Carbazole	18.015	167	338012	35.427	ng/ul	99
78) Di-n-butylphthalate	18.555	149	397545	35.035	ng/ul	100
80) Fluoranthene	19.666	202	477859	36.014	ng/ul#	91
82) Pyrene	20.024	202	463625	35.187	ng/ul#	89
83) Butylbenzylphthalate	20.893	149	170705	35.838	ng/ul#	87
84) 3,3'-Dichlorobenzidine	21.810	252	161175	37.989	ng/ul#	95
85) Benzo(a)anthracene	21.910	228	457691	35.169	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.786	149	238930	35.785	ng/ul#	98
87) Chrysene	21.980	228	436785	35.008	ng/ul	98
89) Di-n-octyl phthalate	23.079	149	403404	34.939	ng/ul	100
90) Benzo(b)fluoranthene	24.289	252	481686	34.601	ng/ul#	95
91) Benzo(k)fluoranthene	24.359	252	447554	34.855	ng/ul#	95
93) Benzo(a)pyrene	25.229	252	449923	34.356	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.394	276	523506	35.154	ng/ul#	94
95) Dibenzo(a,h)anthracene	29.458	278	445748m	35.064	ng/ul	
96) Benzo(g,h,i)perylene	30.645	276	438458	35.067	ng/ul#	90

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



#2
1,4-Dioxane
Concen: 12.504 ng/uL
RT: 3.581 min Scan# 10
Delta R.T. -0.001 min
Lab File: BG052468.D
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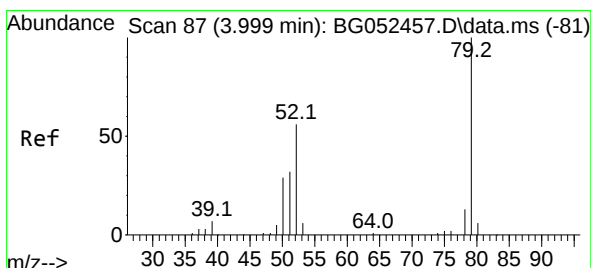
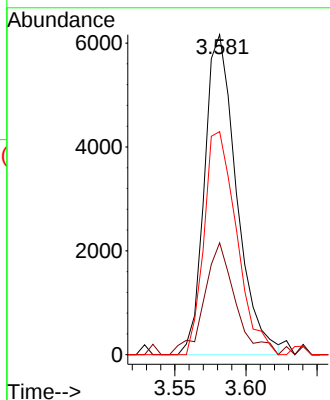
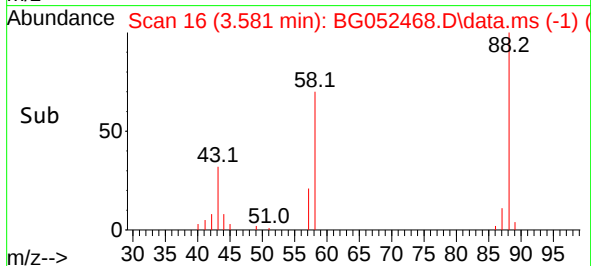
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion: 88 Resp: 965
Ion Ratio Lower Upper
88 100
43 34.9 23.0 34.4
58 69.7 62.4 93.6

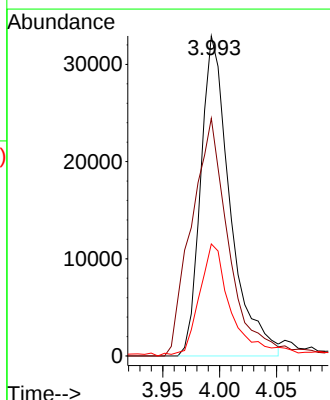
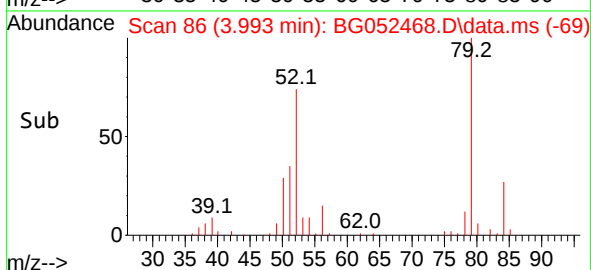
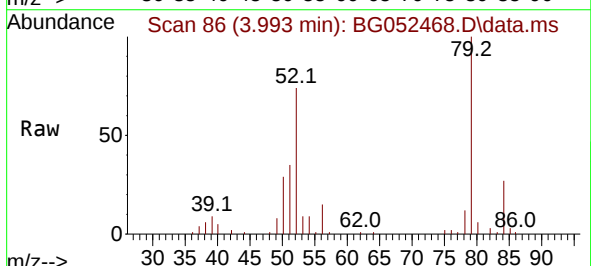
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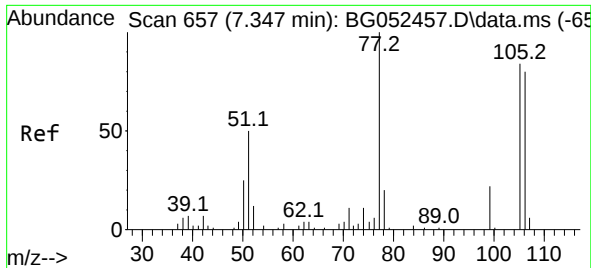
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#5
Pyridine
Concen: 29.334 ng/uL
RT: 3.993 min Scan# 86
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion: 79 Resp: 59312
Ion Ratio Lower Upper
79 100
52 74.2 60.8 91.2
51 35.0 30.5 45.7





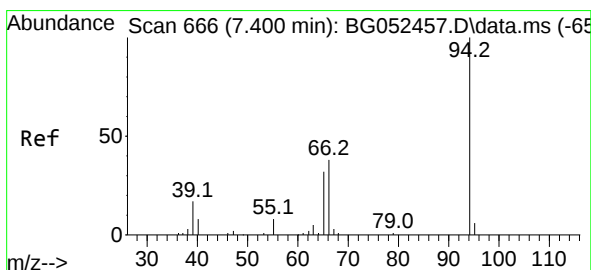
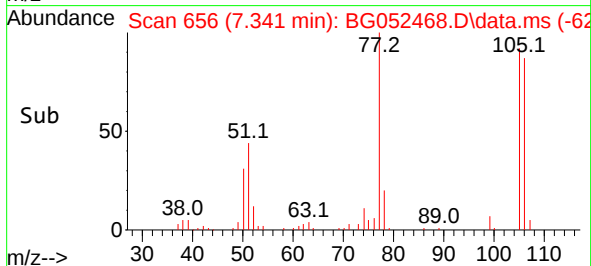
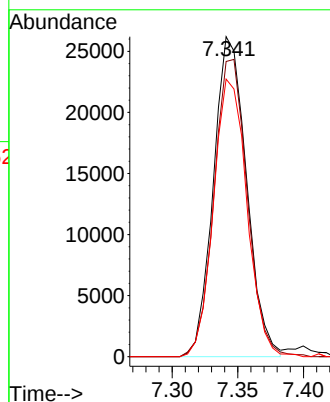
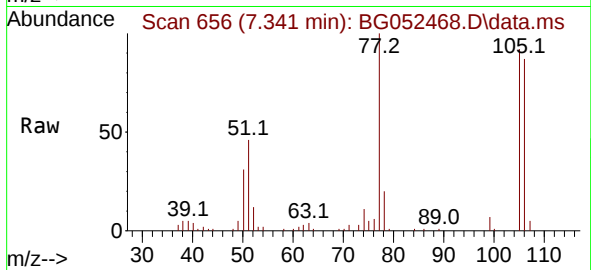
#6
Benzaldehyde
Concen: 32.755 ng/ul
RT: 7.341 min Scan# 61
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :
BNA_G
ClientSampleId :
SLCS864

Tgt Ion: 77 Resp: 4593
Ion Ratio Lower Upper
77 100
105 92.3 70.4 105.6
106 86.7 61.2 91.8

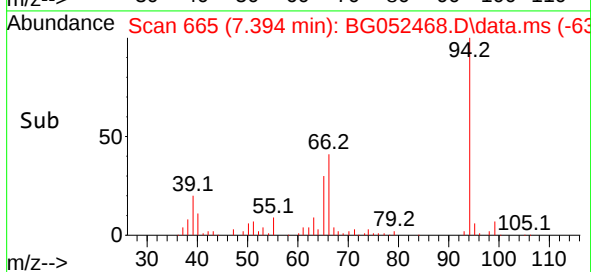
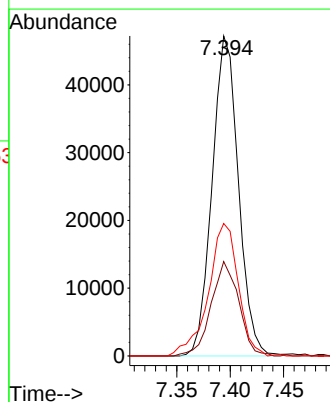
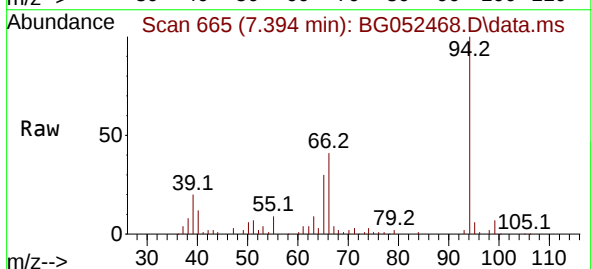
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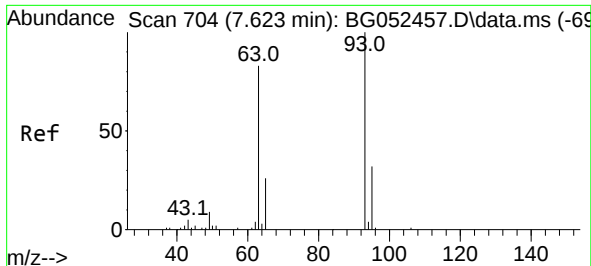
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#8
Phenol
Concen: 32.396 ng/ul
RT: 7.394 min Scan# 665
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion: 94 Resp: 80908
Ion Ratio Lower Upper
94 100
65 29.5 25.1 37.7
66 41.4 31.6 47.4





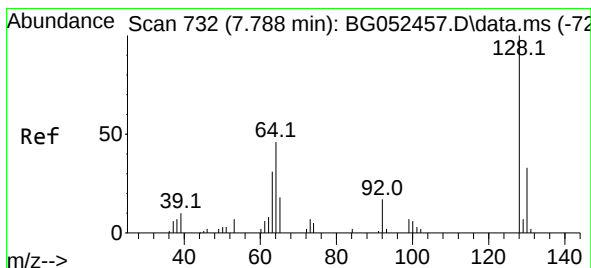
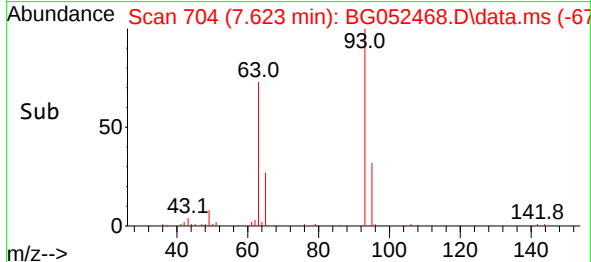
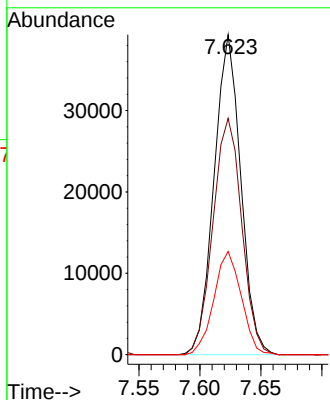
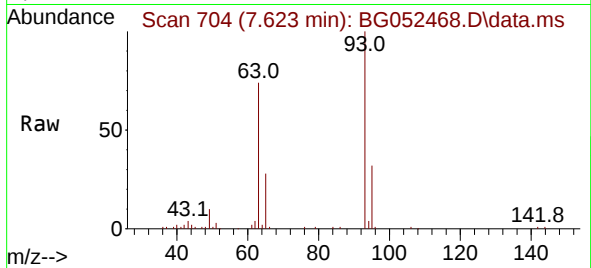
#10
 Bis(2-Chloroethyl)ether
 Concen: 32.413 ng/ul
 RT: 7.623 min Scan# 704
 Delta R.T. -0.001 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40

Instrument :
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 ClientSampleId :
 SLCS864

Tgt Ion: 93 Resp: 59870
 Ion Ratio Lower Upper
 93 100
 63 73.8 68.6 103.0
 95 32.3 26.1 39.1

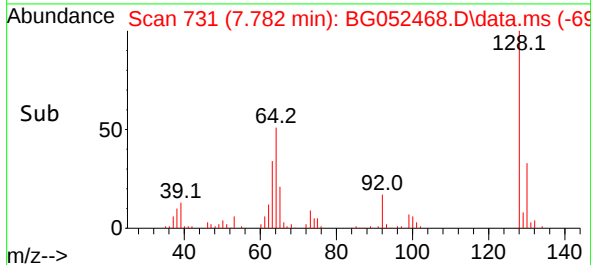
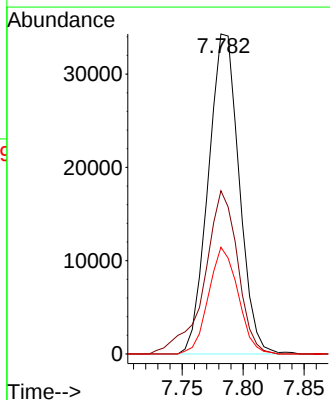
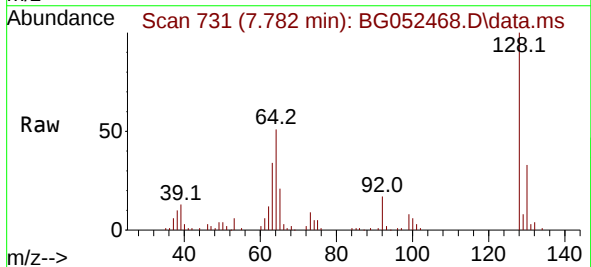
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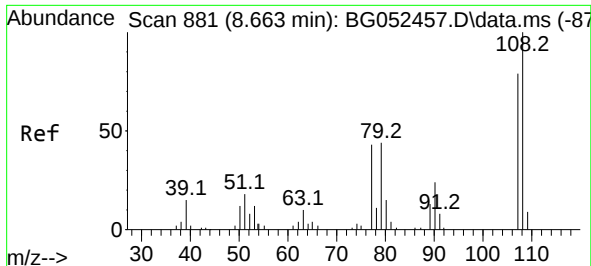
Reviewed By :Yogesh Patel 02/24/2022
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#12
 2-Chlorophenol
 Concen: 33.493 ng/ul
 RT: 7.782 min Scan# 731
 Delta R.T. -0.001 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40

Tgt Ion:128 Resp: 60519
 Ion Ratio Lower Upper
 128 100
 64 51.0 45.3 67.9
 130 33.3 27.1 40.7





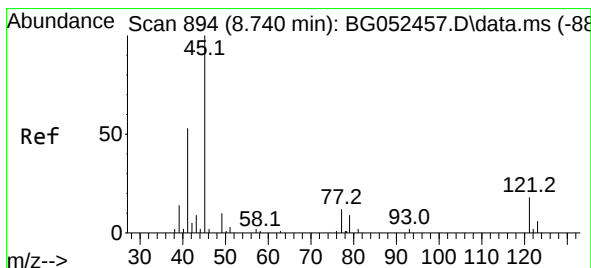
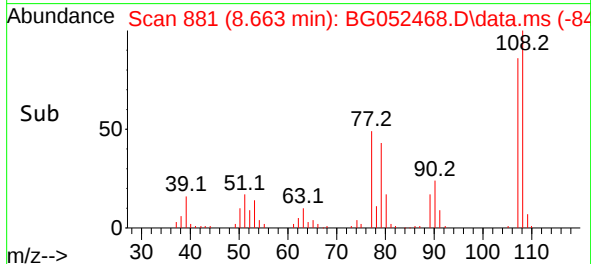
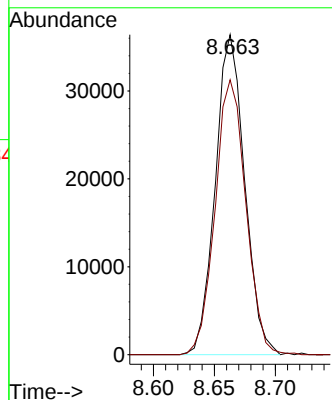
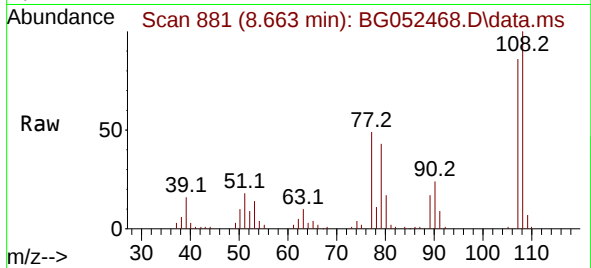
#13
2-Methylphenol
Concen: 32.274 ng/ul
RT: 8.663 min Scan# 881
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

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Tgt Ion:108 Resp: 61015
Ion Ratio Lower Upper
108 100
107 85.9 71.8 107.6

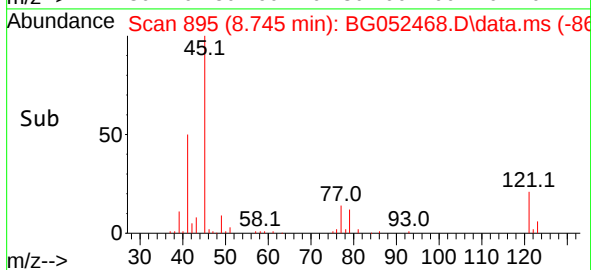
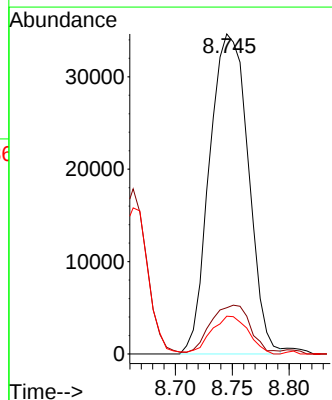
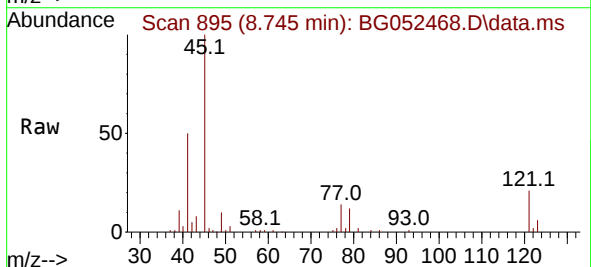
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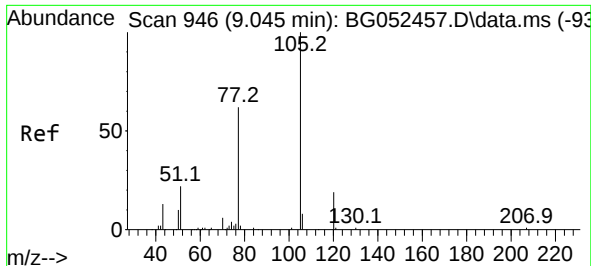
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.458 ng/ul
RT: 8.745 min Scan# 895
Delta R.T. -0.007 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

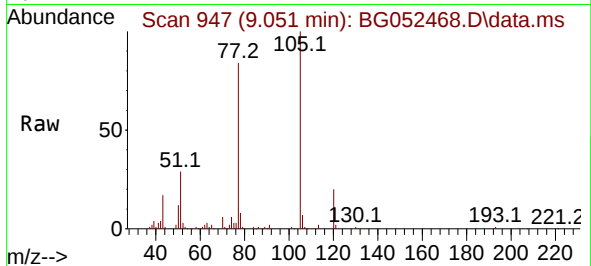
Tgt Ion: 45 Resp: 82062
Ion Ratio Lower Upper
45 100
77 14.5 10.7 16.1
79 11.8 8.5 12.7





#16
Acetophenone
Concen: 32.867 ng/ul
RT: 9.051 min Scan# 946
Delta R.T. 0.005 min
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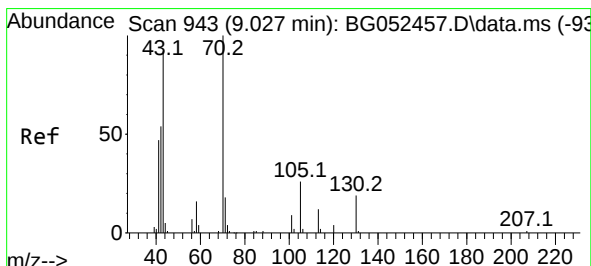
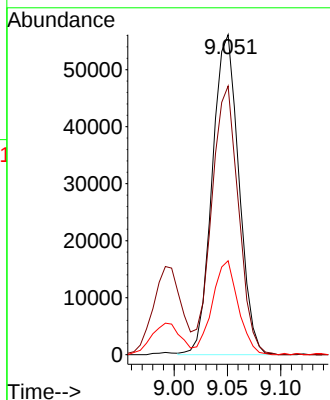
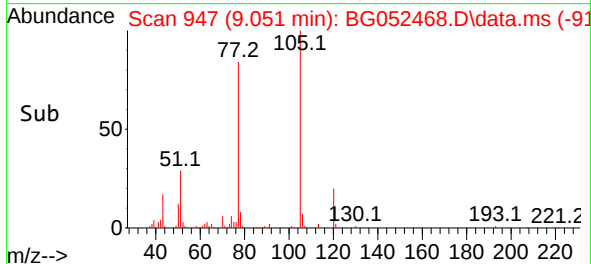
Instrument :
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Tgt Ion:105 Resp: 97290
Ion Ratio Lower Upper
105 100
77 84.0 67.3 100.9
51 29.4 24.0 36.0

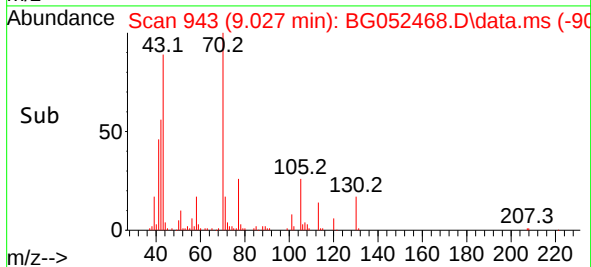
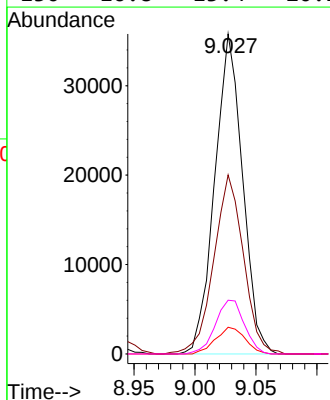
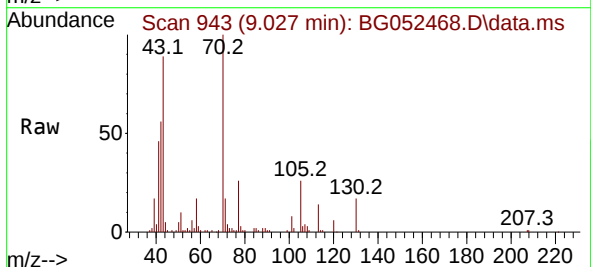
Manual Integrations
APPROVED

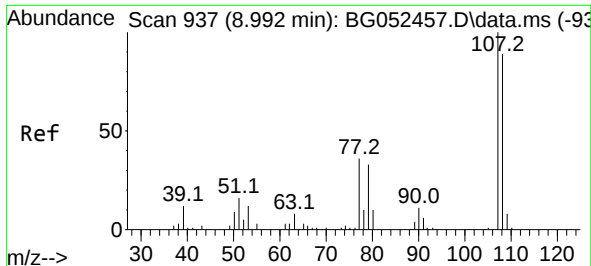
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#17
N-Nitroso-di-n-propylamine
Concen: 32.638 ng/ul
RT: 9.027 min Scan# 943
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion: 70 Resp: 56877
Ion Ratio Lower Upper
70 100
42 56.0 46.0 69.0
101 8.4 7.0 10.4
130 16.8 13.4 20.2





#18
4-Methylphenol
Concen: 32.567 ng/ul
RT: 8.992 min Scan# 91
Delta R.T. -0.007 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

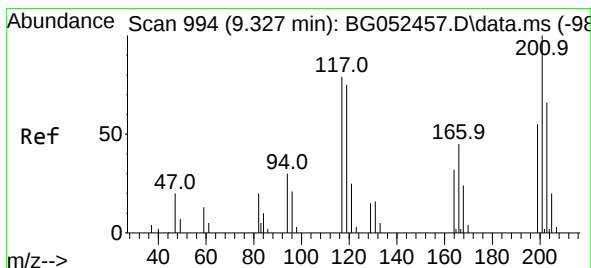
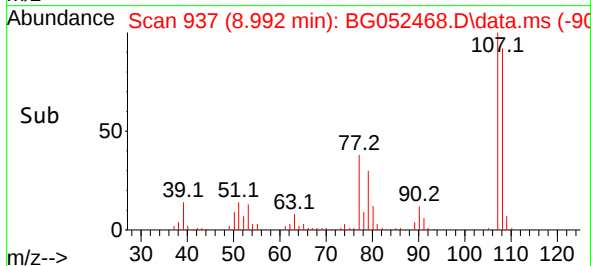
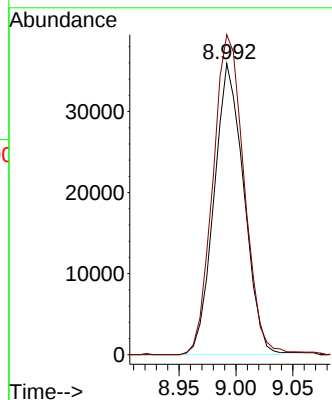
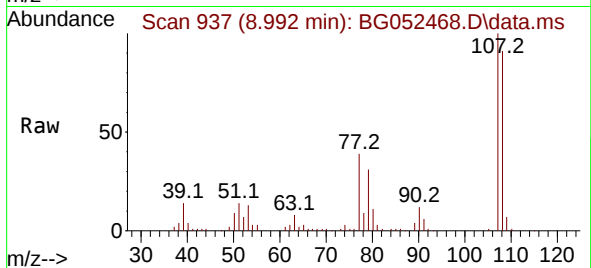
SLCS864

Tgt Ion:108 Resp: 6547
Ion Ratio Lower Upper
108 100
107 109.9 95.0 142.4

Manual Integrations

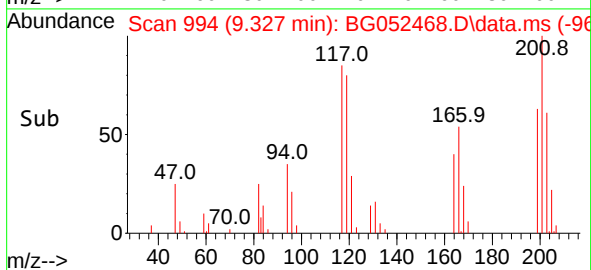
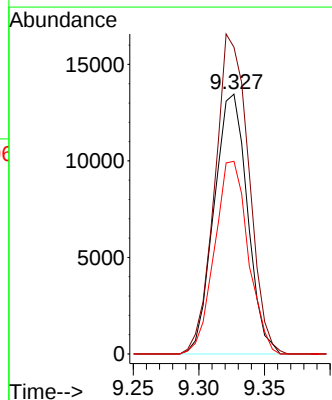
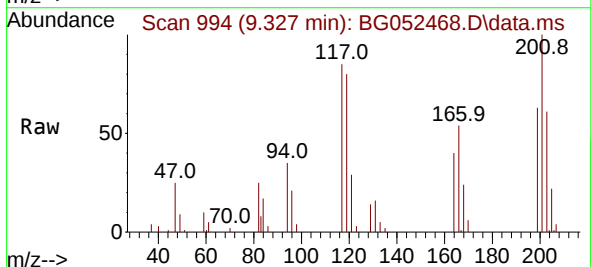
APPROVED

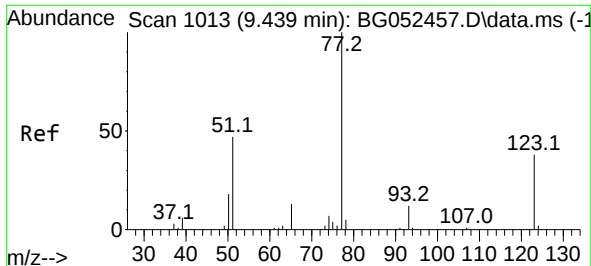
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#19
Hexachloroethane
Concen: 33.685 ng/ul
RT: 9.327 min Scan# 994
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion:117 Resp: 23798
Ion Ratio Lower Upper
117 100
201 118.0 77.2 115.8#
199 74.1 49.9 74.9





#22
Nitrobenzene
Concen: 33.284 ng/ul
RT: 9.438 min Scan# 1013
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

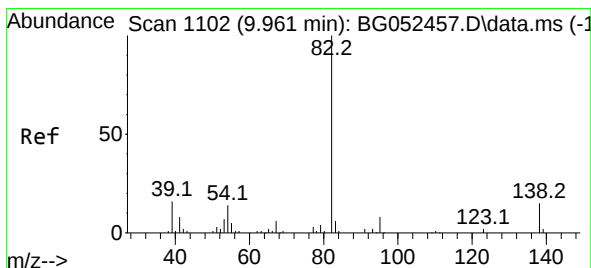
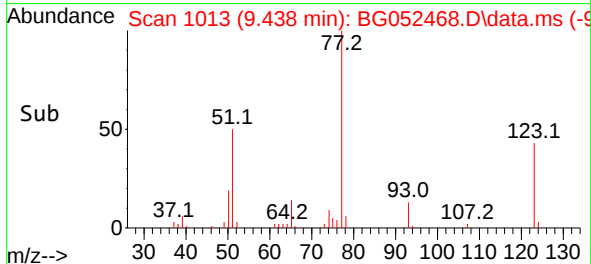
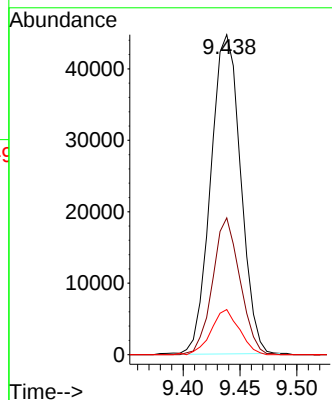
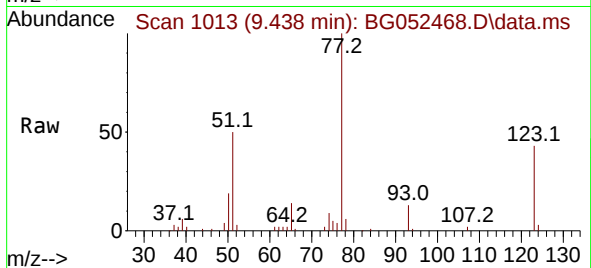
SLCS864

Tgt Ion: 77 Resp: 81678
Ion Ratio Lower Upper
77 100
123 42.8 30.1 45.1
65 14.1 9.6 14.4

Manual Integrations

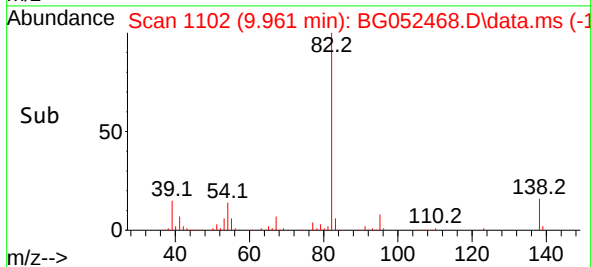
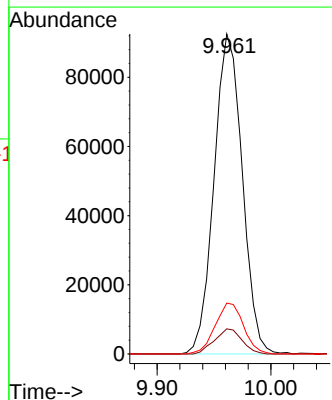
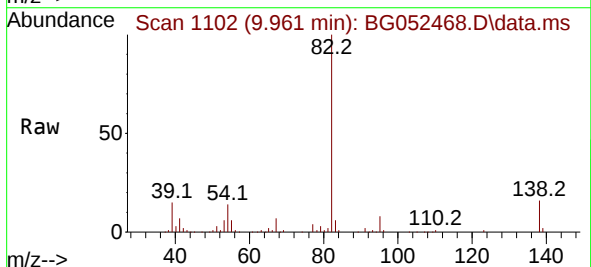
APPROVED

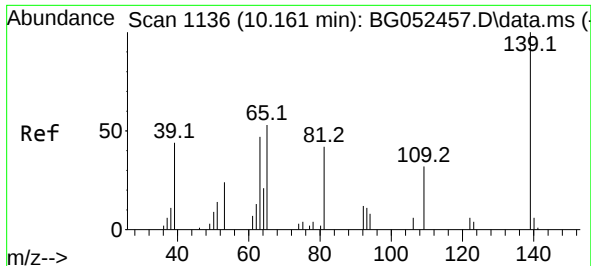
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#23
Isophorone
Concen: 33.695 ng/ul
RT: 9.961 min Scan# 1102
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion: 82 Resp: 159515
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 15.9 11.8 17.8





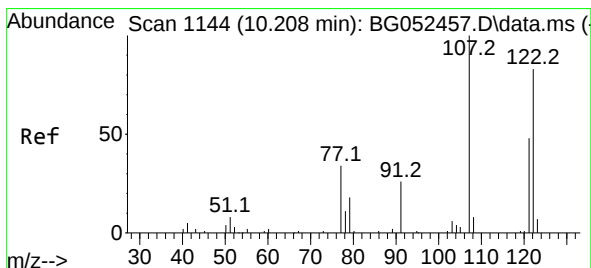
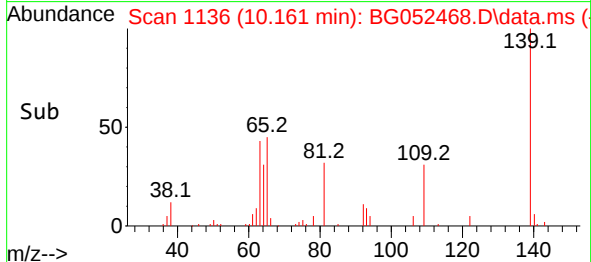
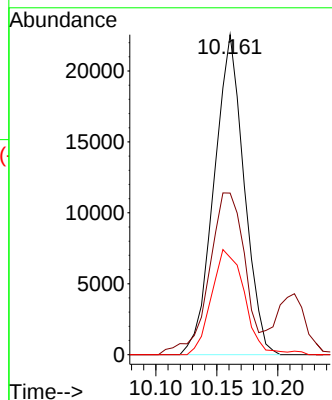
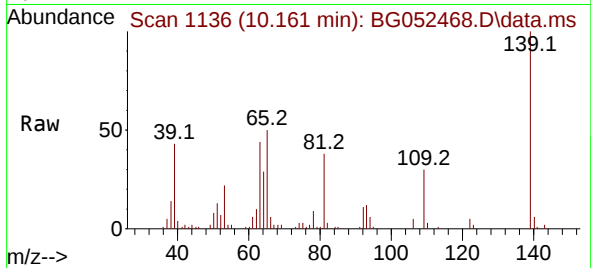
#25
2-Nitrophenol
Concen: 35.068 ng/ul
RT: 10.161 min Scan# 1136
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :
BNA_G
ClientSampleId :
SLCS864

Tgt Ion:139 Resp: 38640
Ion Ratio Lower Upper
139 100
65 50.5 48.0 72.0
109 30.4 28.6 42.8

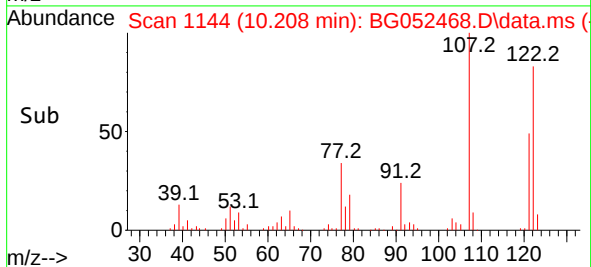
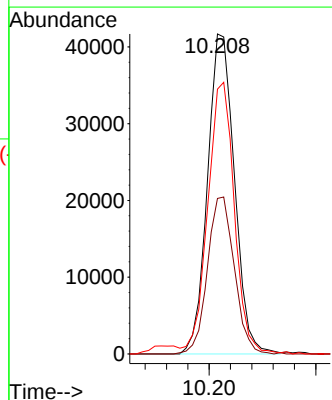
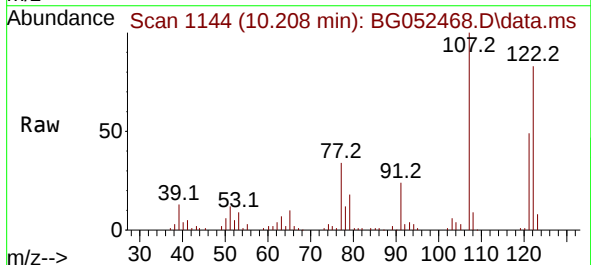
Manual Integrations
APPROVED

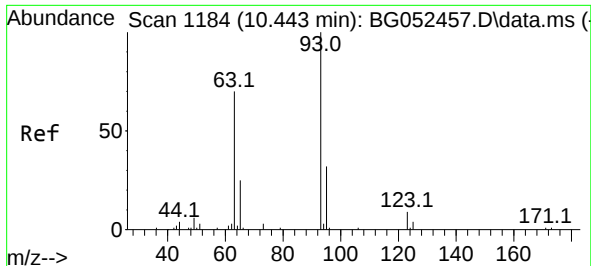
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#26
2,4-Dimethylphenol
Concen: 32.308 ng/ul
RT: 10.208 min Scan# 1144
Delta R.T. -0.007 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

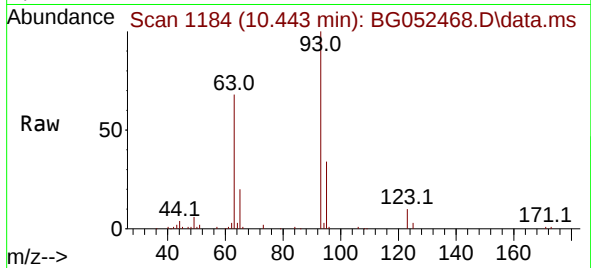
Tgt Ion:107 Resp: 73220
Ion Ratio Lower Upper
107 100
121 48.6 39.3 58.9
122 82.7 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.187 ng/ul
 RT: 10.443 min Scan# 1184
 Delta R.T. -0.001 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40

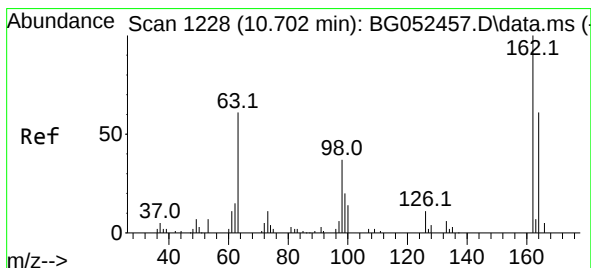
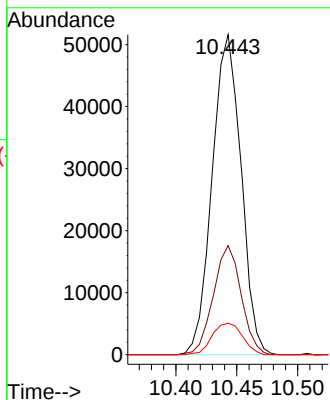
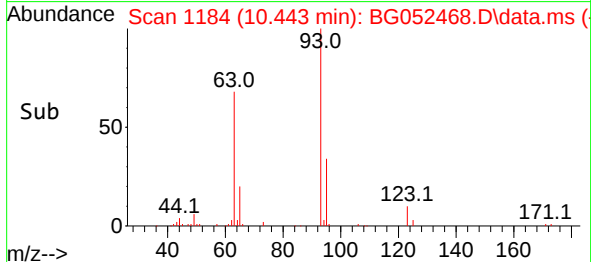
Instrument :
 BNA_G
 ClientSampleId :
 SLCS864



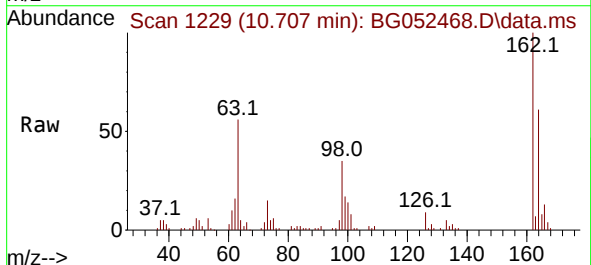
Tgt Ion: 93 Resp: 85034
 Ion Ratio Lower Upper
 93 100
 95 34.1 26.5 39.7
 123 9.9 8.1 12.1

Manual Integrations
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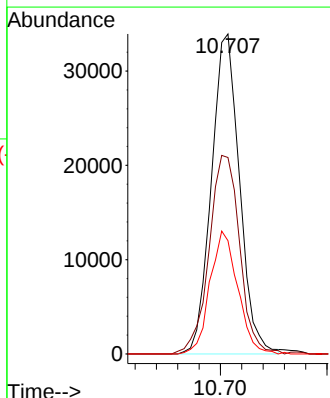
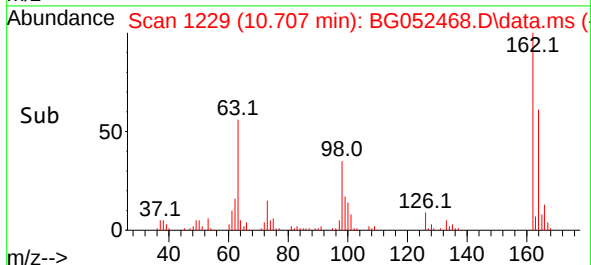
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

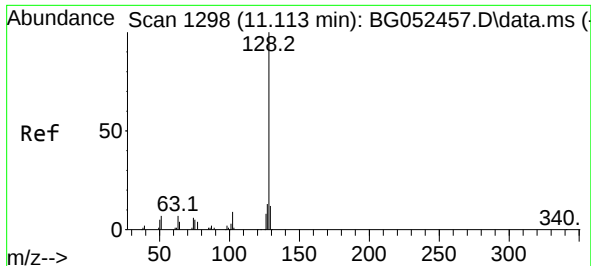


#29
 2,4-Dichlorophenol
 Concen: 33.594 ng/ul
 RT: 10.707 min Scan# 1229
 Delta R.T. 0.005 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40



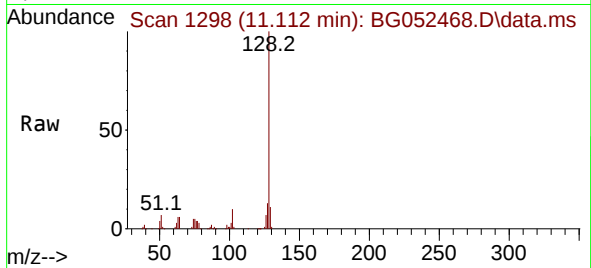
Tgt Ion:162 Resp: 62141
 Ion Ratio Lower Upper
 162 100
 164 61.4 49.4 74.0
 98 35.4 30.4 45.6





#30
Naphthalene
Concen: 32.597 ng/ul
RT: 11.112 min Scan# 1298
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

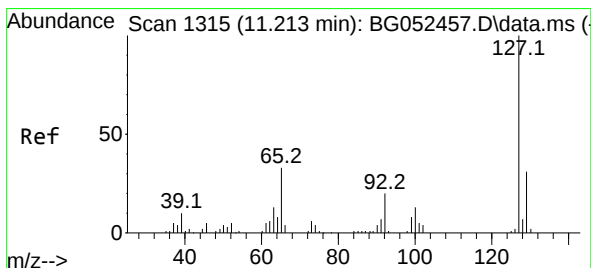
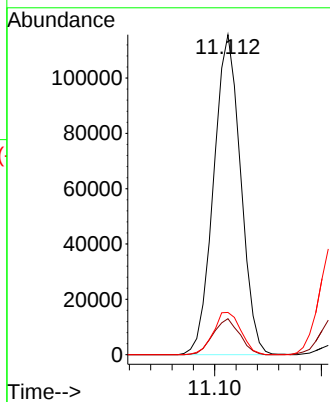
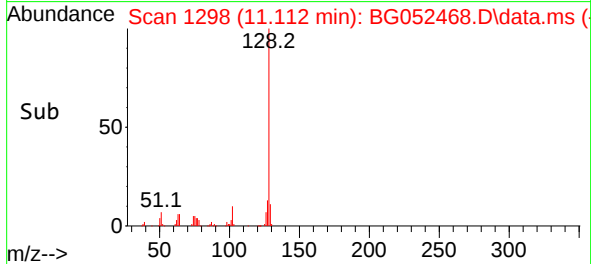
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:128 Resp: 203630
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.2 11.8 17.6

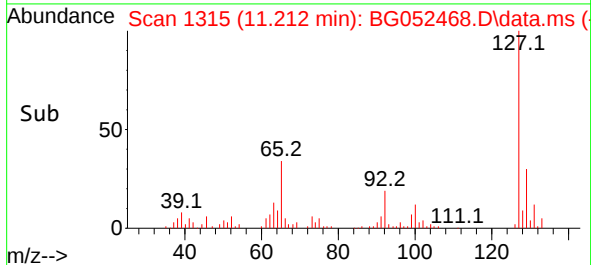
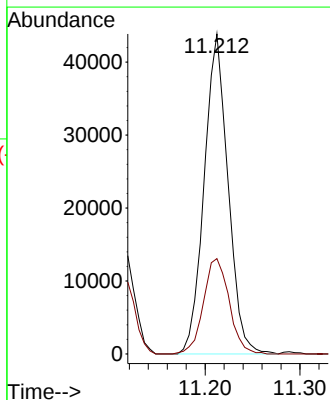
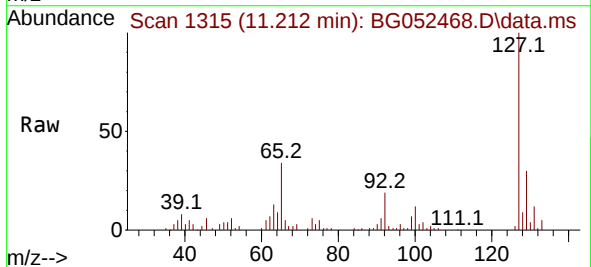
Manual Integrations
APPROVED

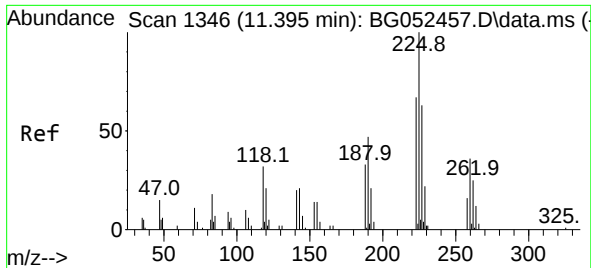
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#32
4-Chloroaniline
Concen: 27.623 ng/ul
RT: 11.212 min Scan# 1315
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

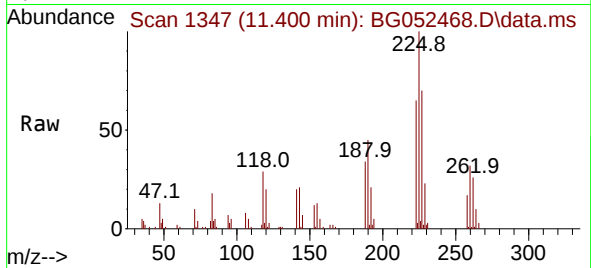
Tgt Ion:127 Resp: 76784
Ion Ratio Lower Upper
127 100
129 29.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 31.705 ng/u1
RT: 11.400 min Scan# 11
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

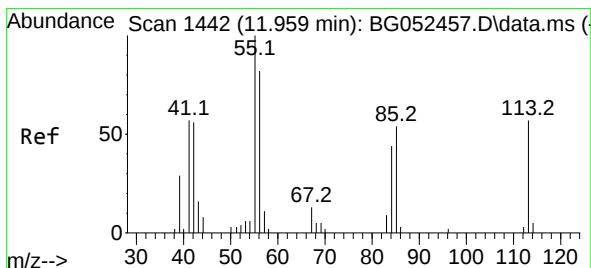
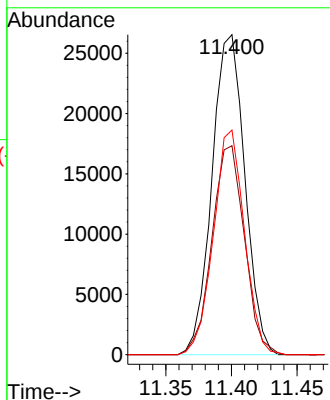
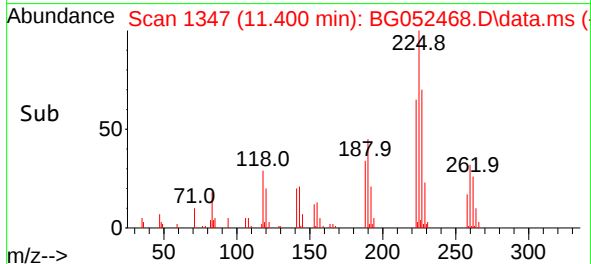
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:225 Resp: 46270
Ion Ratio Lower Upper
225 100
223 65.3 50.6 75.8
227 70.2 49.8 74.8

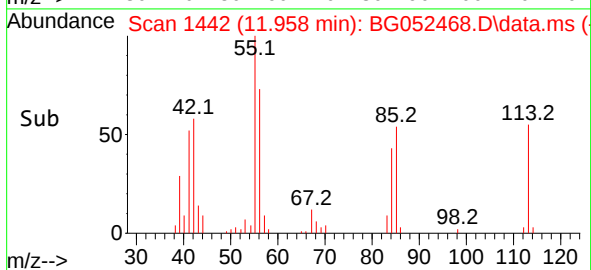
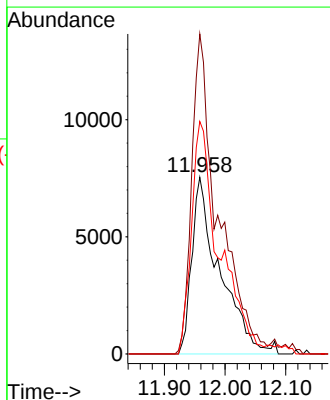
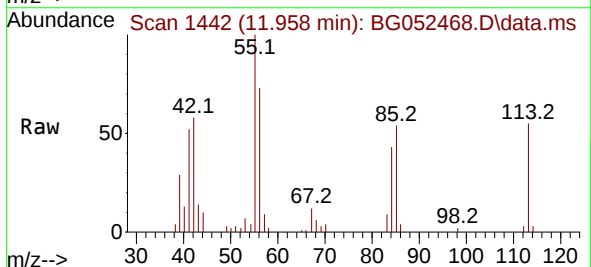
Manual Integrations
APPROVED

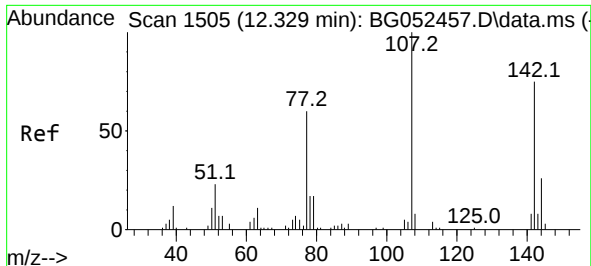
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#34
Caprolactam
Concen: 35.025 ng/u1 m
RT: 11.958 min Scan# 1442
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion:113 Resp: 24102
Ion Ratio Lower Upper
113 100
55 181.1 147.0 220.6
56 131.5 109.2 163.8





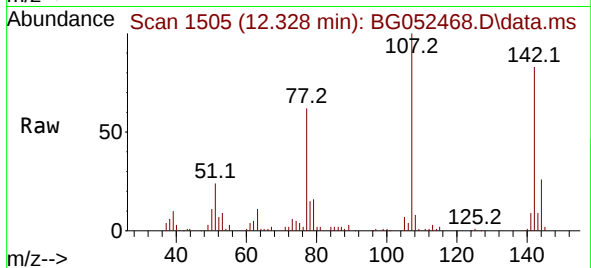
#35
4-Chloro-3-methylphenol
Concen: 34.742 ng/ul
RT: 12.328 min Scan# 1505
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

SLCS864



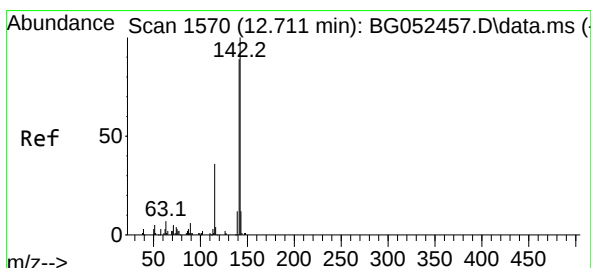
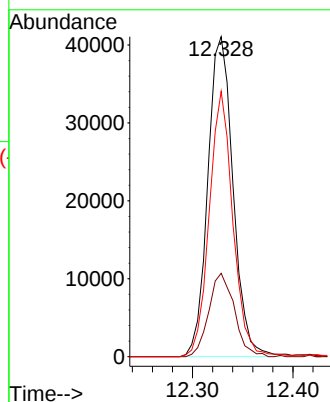
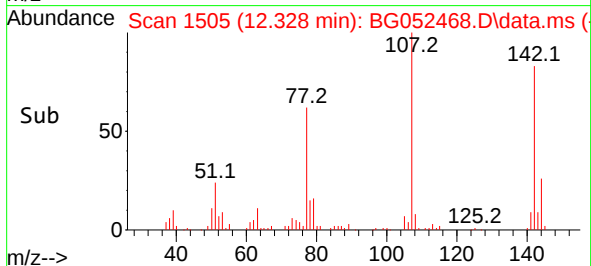
Tgt Ion:107 Resp: 71770
Ion Ratio Lower Upper
107 100
144 26.0 19.8 29.6
142 82.9 56.2 84.4

Manual Integrations

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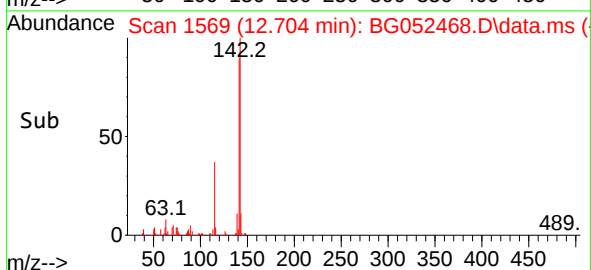
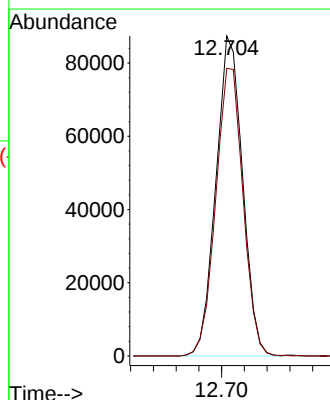
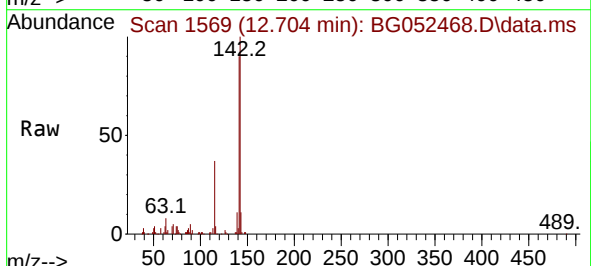
Reviewed By :Yogesh Patel 02/24/2022

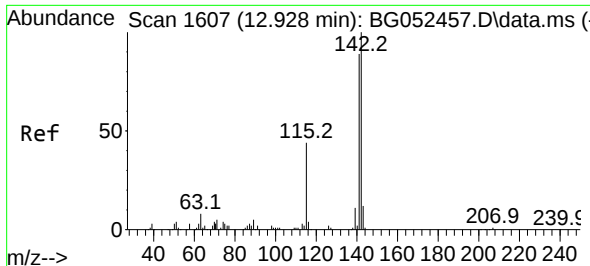
Supervised By :mohammad ahmed 02/24/2022



#36
2-Methylnaphthalene
Concen: 31.743 ng/ul
RT: 12.704 min Scan# 1569
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

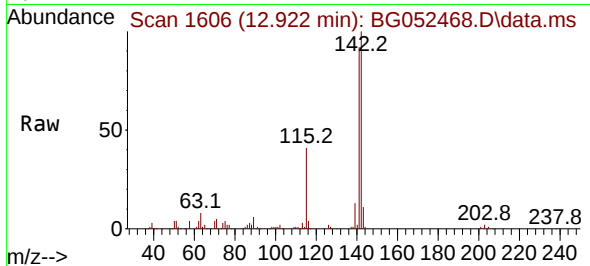
Tgt Ion:142 Resp: 142093
Ion Ratio Lower Upper
142 100
141 89.8 73.3 109.9





#37
1-Methylnaphthalene
Concen: 32.378 ng/ul
RT: 12.922 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

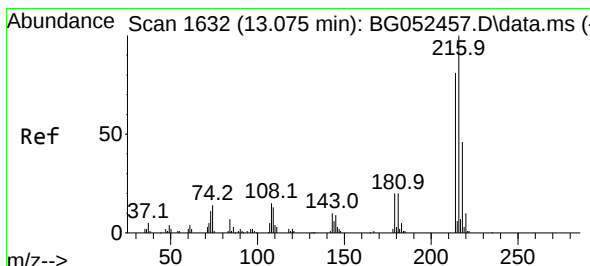
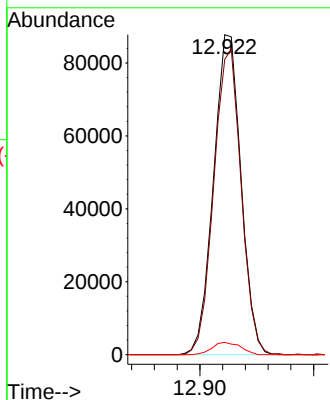
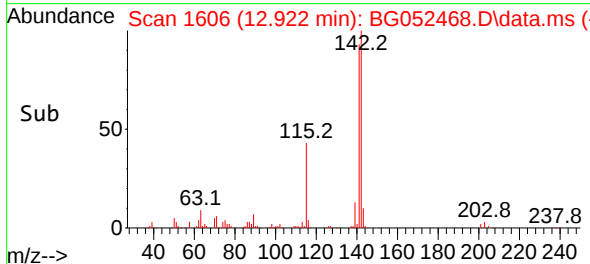
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:142 Resp: 14749
Ion Ratio Lower Upper
142 100
141 92.4 77.8 116.8
116 3.8 3.3 4.9

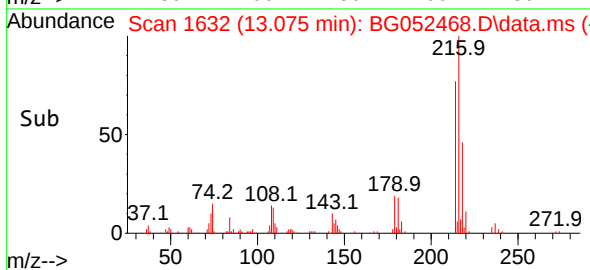
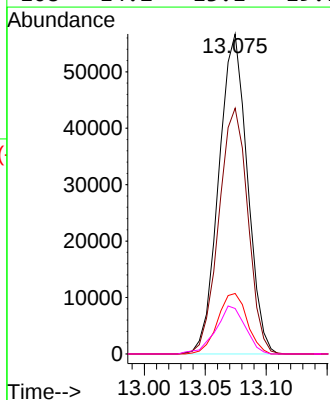
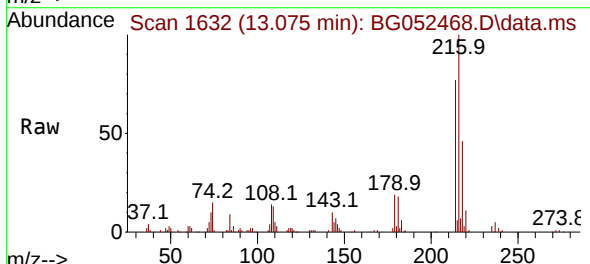
Manual Integrations
APPROVED

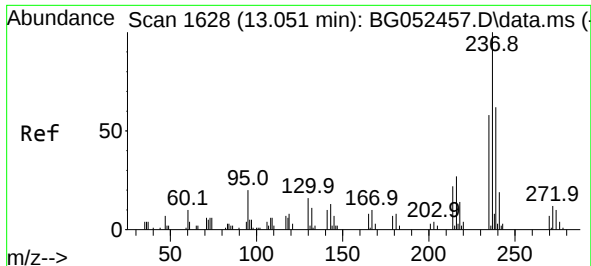
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.896 ng/ul
RT: 13.075 min Scan# 1632
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

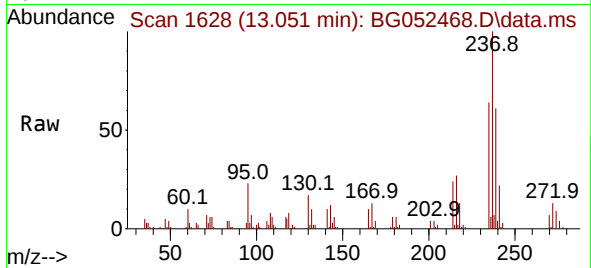
Tgt Ion:216 Resp: 92493
Ion Ratio Lower Upper
216 100
214 76.8 61.0 91.4
179 18.9 16.2 24.2
108 14.2 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 29.776 ng/ul
RT: 13.051 min Scan# 1628
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

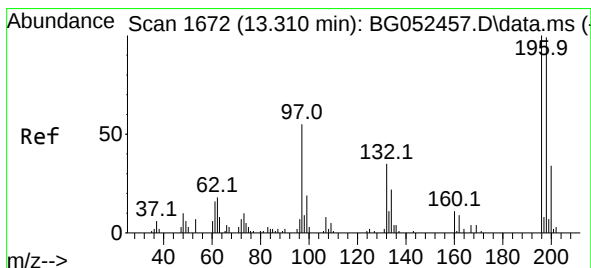
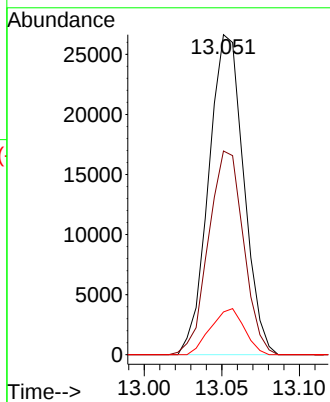
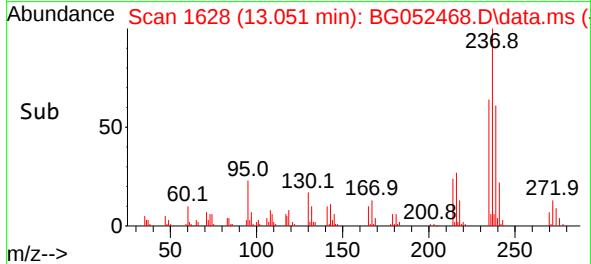
Instrument :
BNA_G
ClientSampleId :
SLCS864



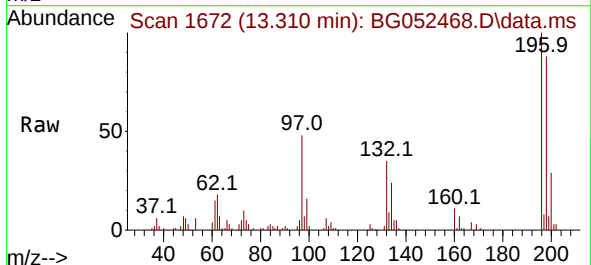
Tgt Ion:237 Resp: 41799
Ion Ratio Lower Upper
237 100
235 63.6 49.4 74.0
272 13.4 11.1 16.7

Manual Integrations
APPROVED

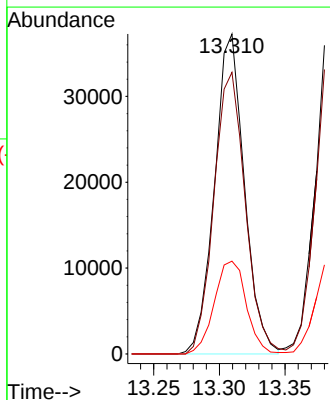
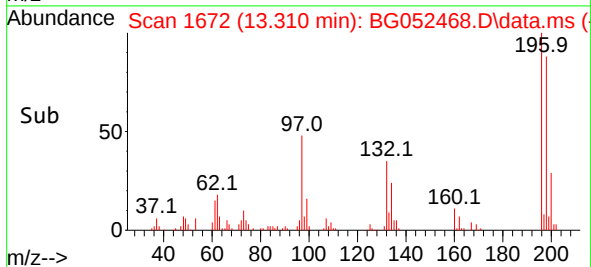
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

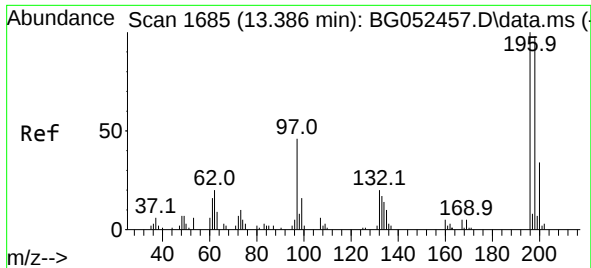


#41
2,4,6-Trichlorophenol
Concen: 33.886 ng/ul
RT: 13.310 min Scan# 1672
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



Tgt Ion:196 Resp: 58931
Ion Ratio Lower Upper
196 100
198 88.0 74.3 111.5
200 29.0 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 33.234 ng/ul
RT: 13.386 min Scan# 1685
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

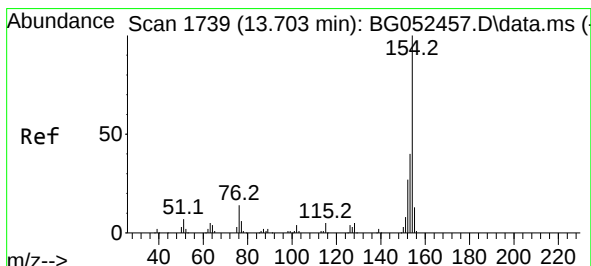
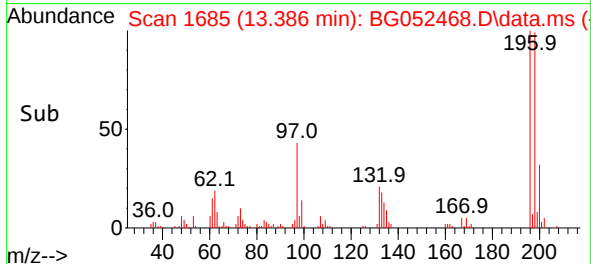
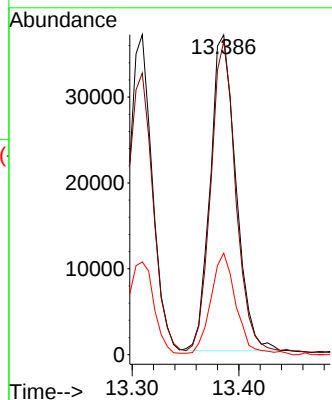
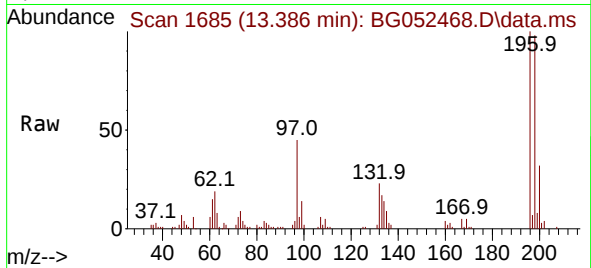
SLCS864

Tgt Ion:196 Resp: 61609
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.4
200 31.7 25.4 38.2

Manual Integrations

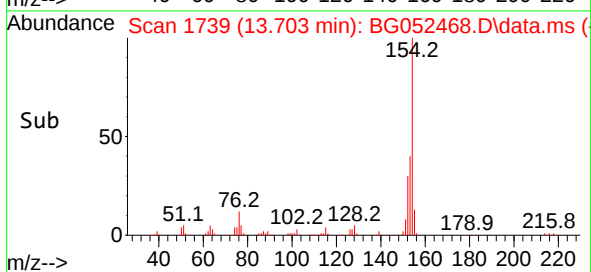
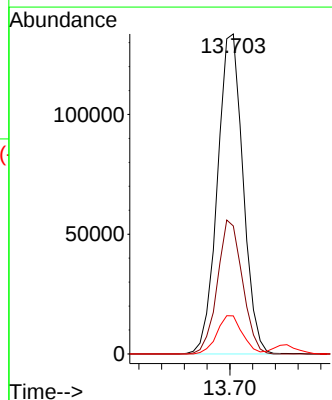
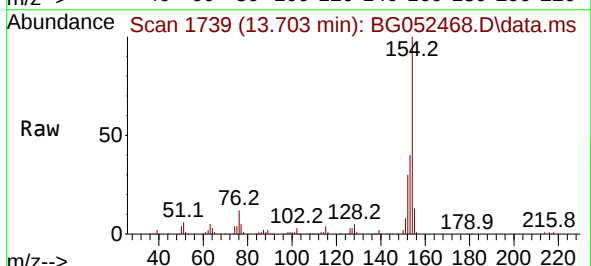
APPROVED

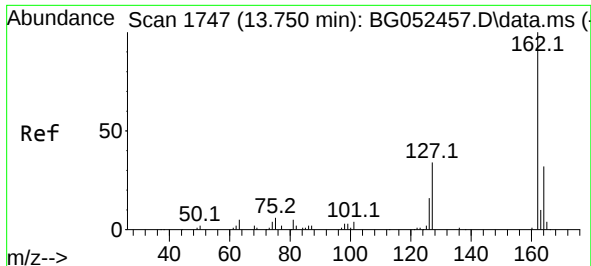
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#43
1,1'-Biphenyl
Concen: 31.755 ng/ul
RT: 13.703 min Scan# 1739
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

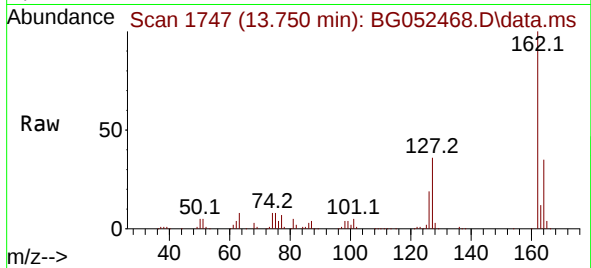
Tgt Ion:154 Resp: 208631
Ion Ratio Lower Upper
154 100
153 40.0 34.5 51.7
76 11.9 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 32.322 ng/ul
RT: 13.750 min Scan# 1747
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

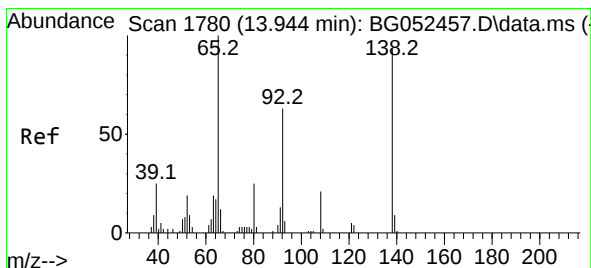
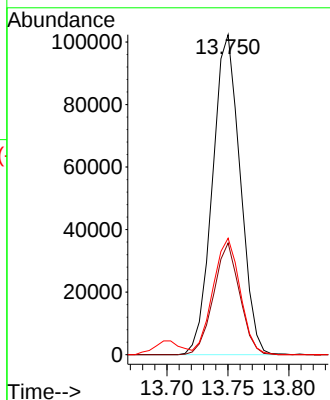
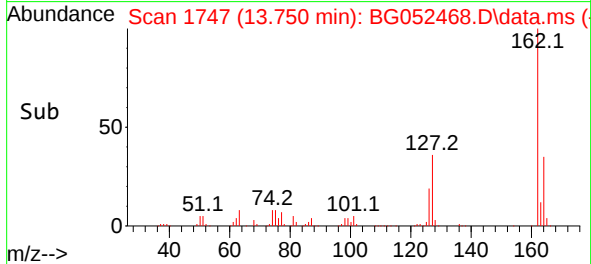
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:162 Resp: 161498
Ion Ratio Lower Upper
162 100
164 34.9 26.1 39.1
127 36.4 31.0 46.4

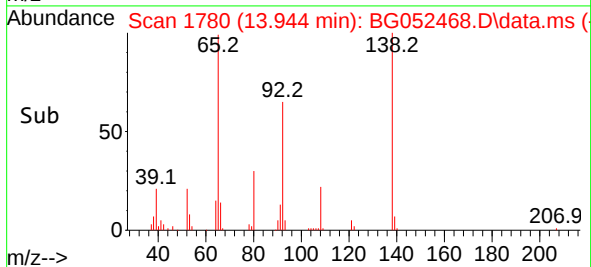
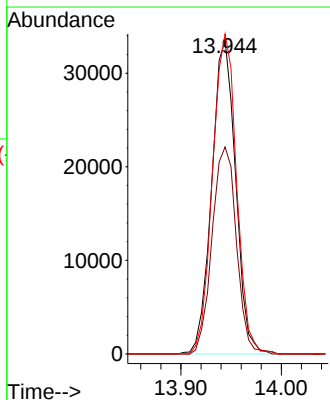
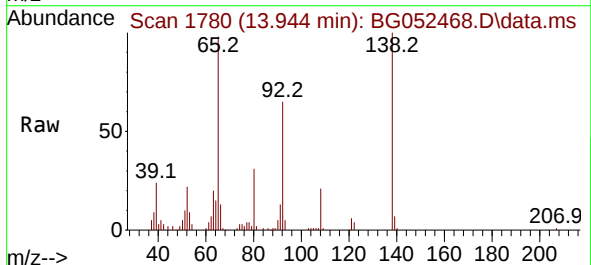
Manual Integrations
APPROVED

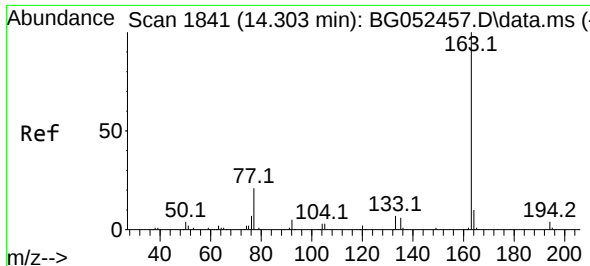
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#45
2-Nitroaniline
Concen: 33.943 ng/ul
RT: 13.944 min Scan# 1780
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion: 65 Resp: 55392
Ion Ratio Lower Upper
65 100
92 65.9 53.0 79.4
138 101.9 67.4 101.0#





#47

Dimethylphthalate

Concen: 33.460 ng/ul

RT: 14.302 min Scan# 1841

Delta R.T. -0.001 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

SLCS864

Tgt Ion:163 Resp: 21970

Ion Ratio Lower Upper

163 100

194 4.3 3.0 4.4

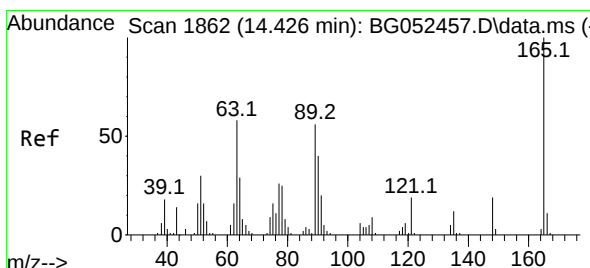
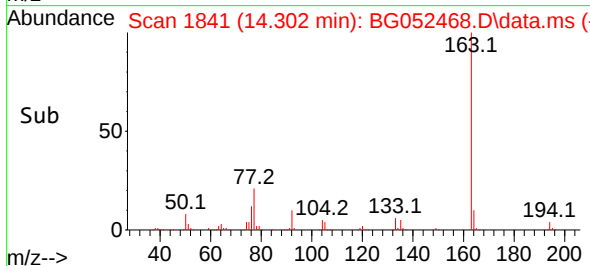
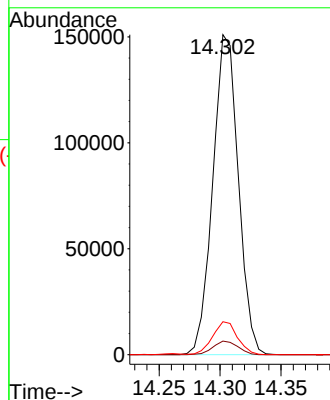
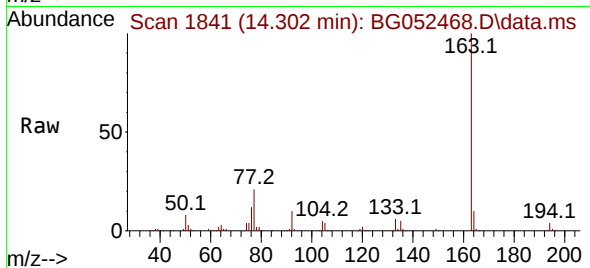
164 10.3 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/24/2022

Supervised By :mohammad ahmed 02/24/2022



#48

2,6-Dinitrotoluene

Concen: 34.324 ng/ul

RT: 14.432 min Scan# 1863

Delta R.T. -0.001 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

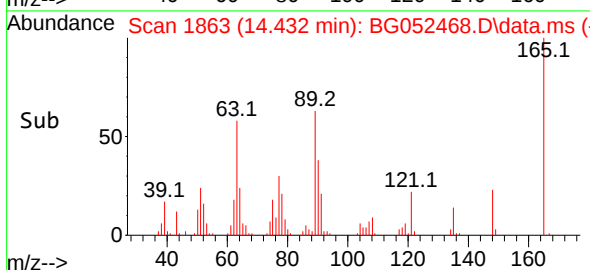
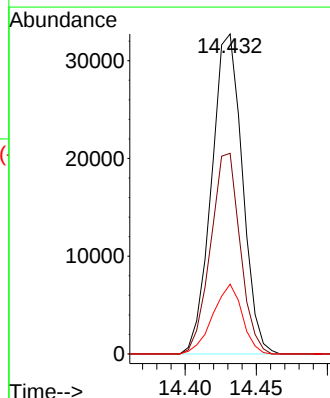
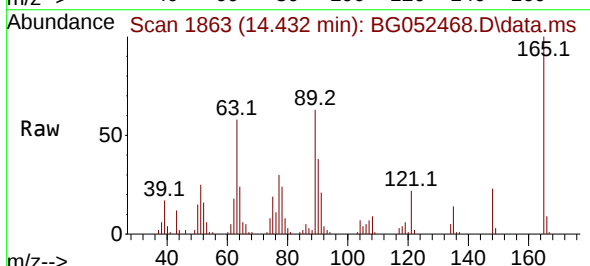
Tgt Ion:165 Resp: 49355

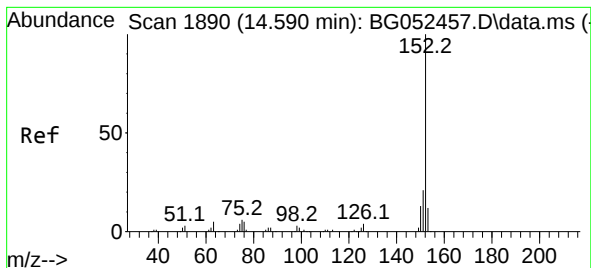
Ion Ratio Lower Upper

165 100

89 62.7 57.4 86.0

121 21.8 18.8 28.2





#50

Acenaphthylene

Concen: 32.138 ng/ul

RT: 14.590 min Scan# 1890

Delta R.T. -0.001 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

SLCS864

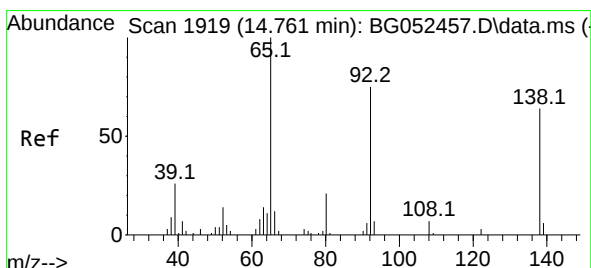
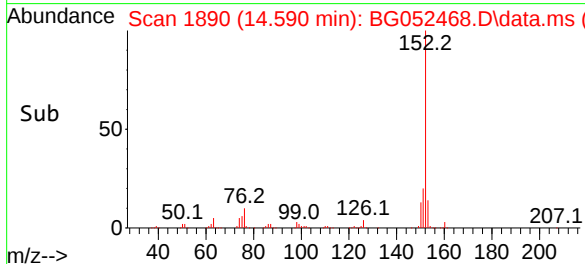
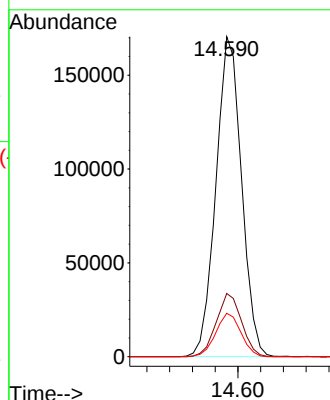
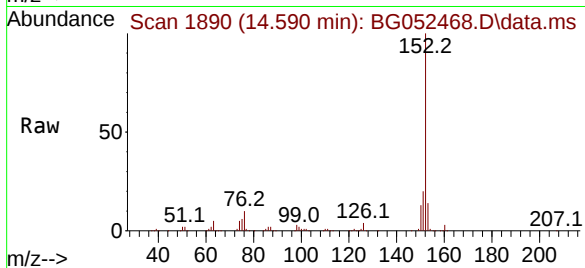
Tgt Ion:152 Resp: 26631
 Ion Ratio Lower Upper
 152 100
 151 19.8 17.4 26.0
 153 13.5 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/24/2022

Supervised By :mohammad ahmed 02/24/2022



#51

3-Nitroaniline

Concen: 38.871 ng/ul

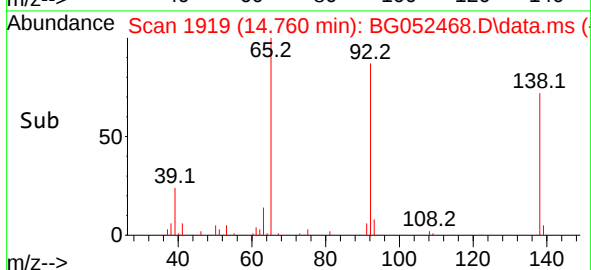
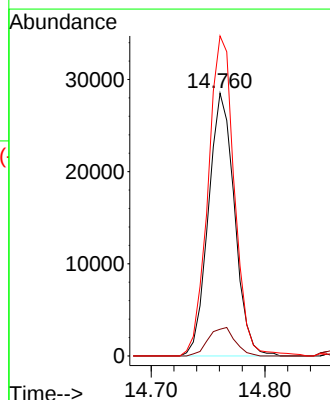
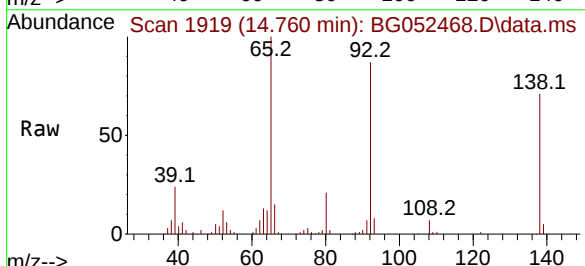
RT: 14.760 min Scan# 1919

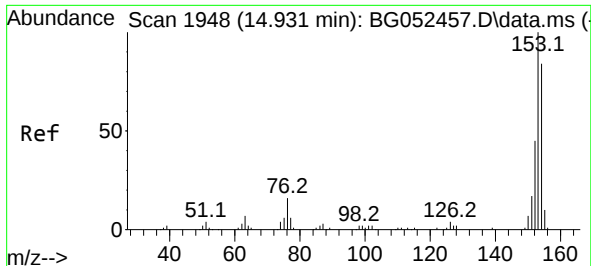
Delta R.T. -0.001 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

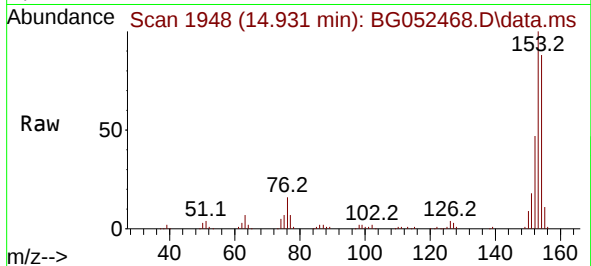
Tgt Ion:138 Resp: 45518
 Ion Ratio Lower Upper
 138 100
 108 10.2 8.8 13.2
 92 121.8 98.0 147.0





#52
Acenaphthene
Concen: 32.314 ng/ul
RT: 14.931 min Scan# 1948
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

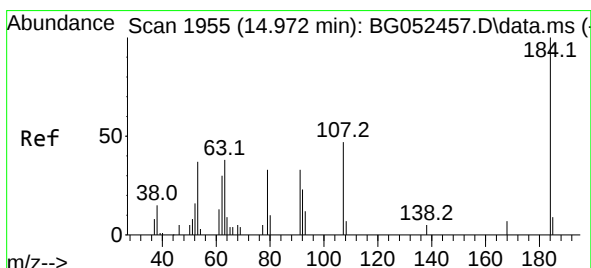
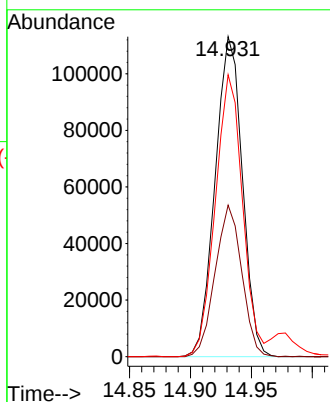
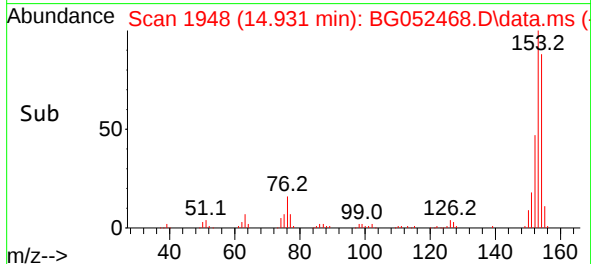
Instrument :
BNA_G
ClientSampleId :
SLCS864



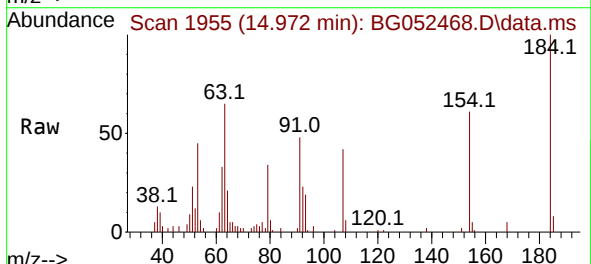
Tgt Ion:153 Resp: 176102
Ion Ratio Lower Upper
153 100
152 47.4 36.5 54.7
154 88.1 65.8 98.6

Manual Integrations
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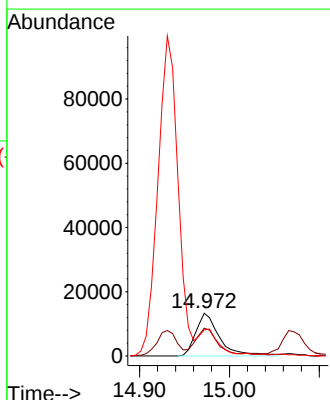
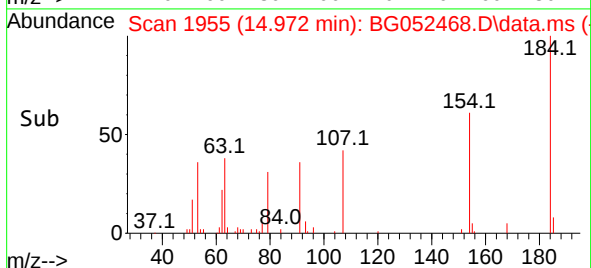
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

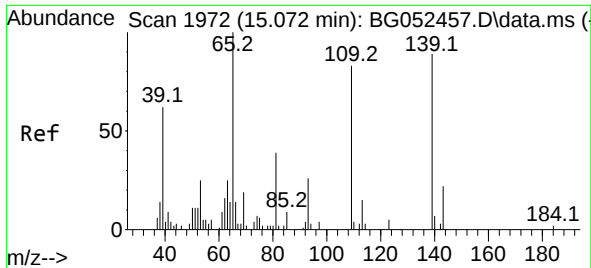


#53
2,4-Dinitrophenol
Concen: 34.459 ng/ul
RT: 14.972 min Scan# 1955
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



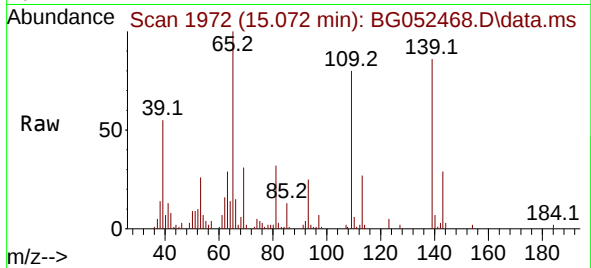
Tgt Ion:184 Resp: 24501
Ion Ratio Lower Upper
184 100
63 65.2 66.2 99.2#
154 61.3 53.6 80.4





#55
4-Nitrophenol
Concen: 33.097 ng/ul
RT: 15.072 min Scan# 1972
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

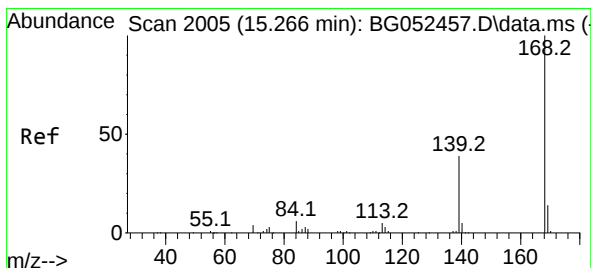
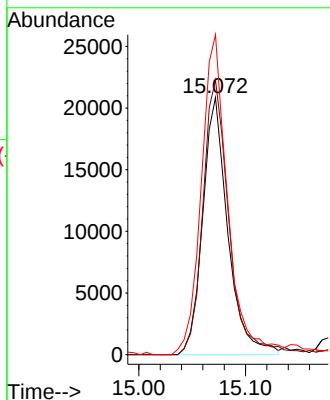
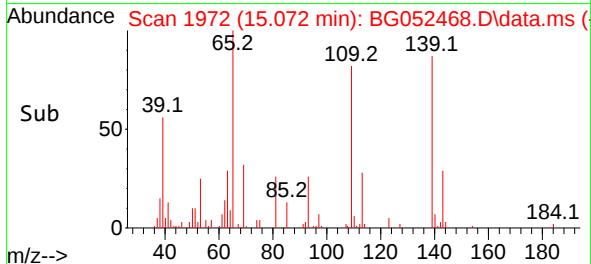
Instrument :
BNA_G
ClientSampleId :
SLCS864



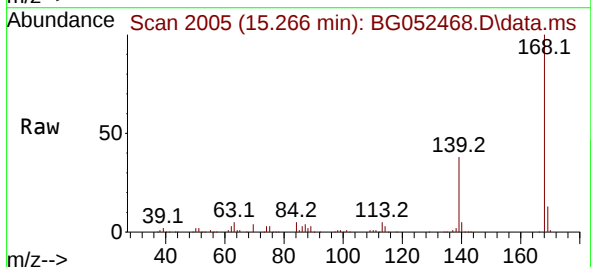
Tgt Ion:109 Resp: 34270
Ion Ratio Lower Upper
109 100
139 106.9 88.7 133.1
65 124.5 113.6 170.4

Manual Integrations
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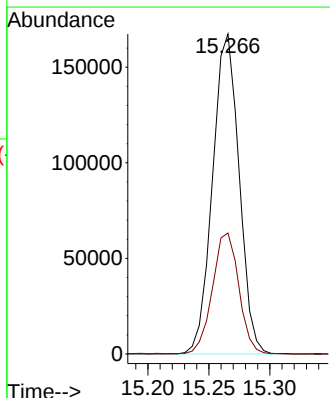
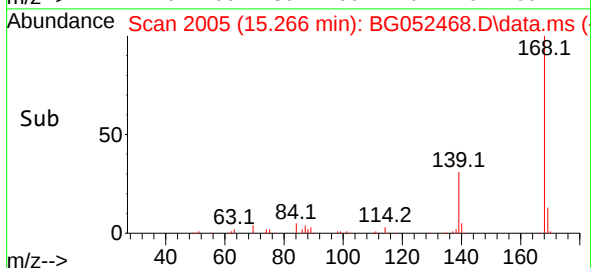
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

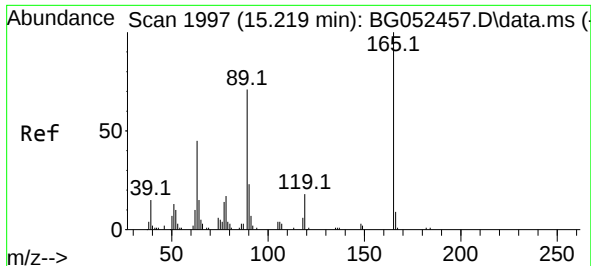


#56
Dibenzofuran
Concen: 32.382 ng/ul
RT: 15.266 min Scan# 2005
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



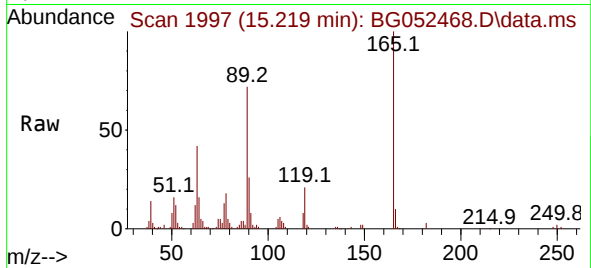
Tgt Ion:168 Resp: 253683
Ion Ratio Lower Upper
168 100
139 37.8 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 33.748 ng/ul
RT: 15.219 min Scan# 1997
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

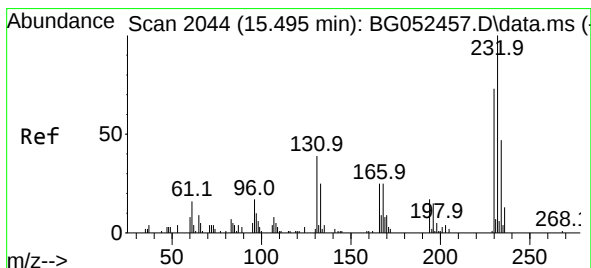
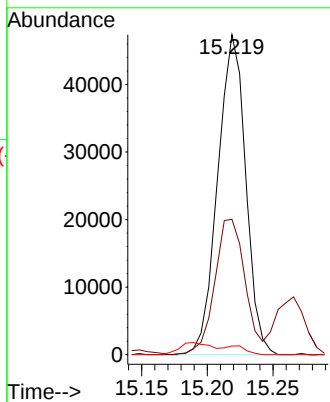
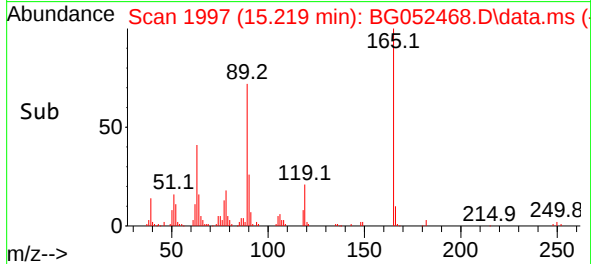
Instrument :
BNA_G
ClientSampleId :
SLCS864



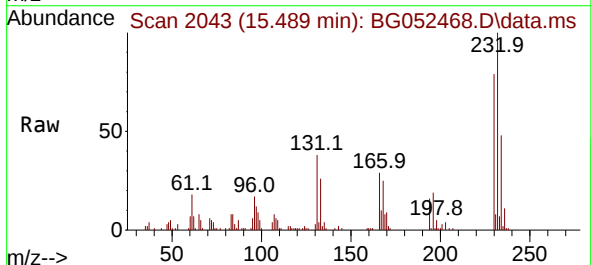
Tgt Ion:165 Resp: 70292
Ion Ratio Lower Upper
165 100
63 42.3 42.1 63.1
182 2.7 1.8 2.8

Manual Integrations
APPROVED

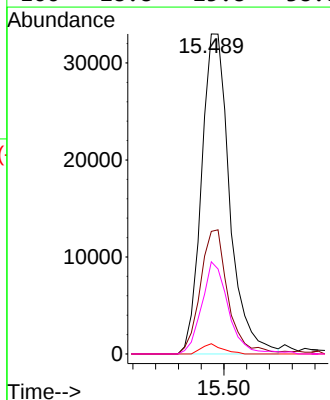
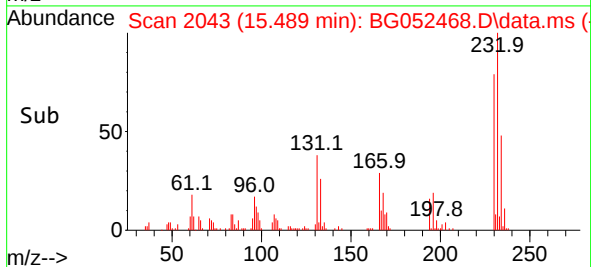
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

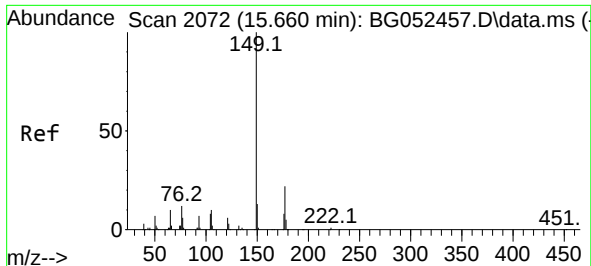


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.826 ng/ul
RT: 15.489 min Scan# 2043
Delta R.T. -0.007 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



Tgt Ion:232 Resp: 56829
Ion Ratio Lower Upper
232 100
131 38.3 38.9 58.3#
130 3.2 2.4 3.6
166 28.8 25.8 38.8





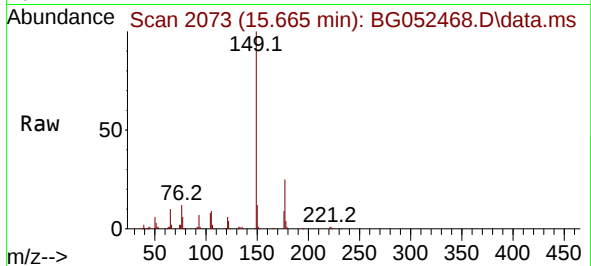
#59
Diethylphthalate
Concen: 33.809 ng/ul
RT: 15.665 min Scan# 2072
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

SLCS864

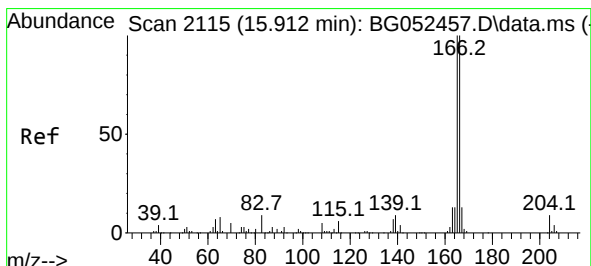
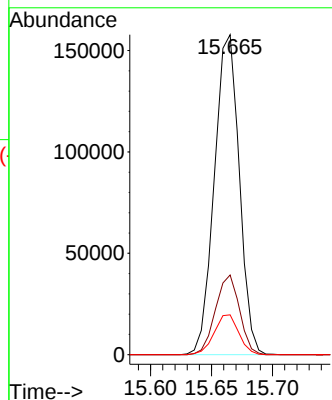
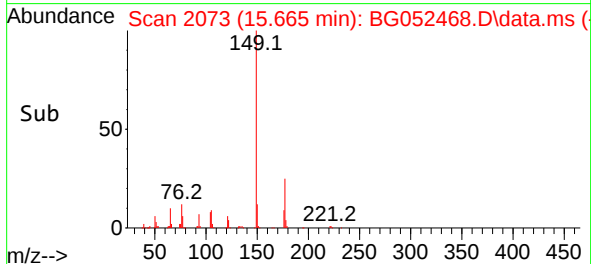


Tgt Ion:149 Resp: 224410
Ion Ratio Lower Upper
149 100
177 24.9 16.8 25.2
150 12.5 10.1 15.1

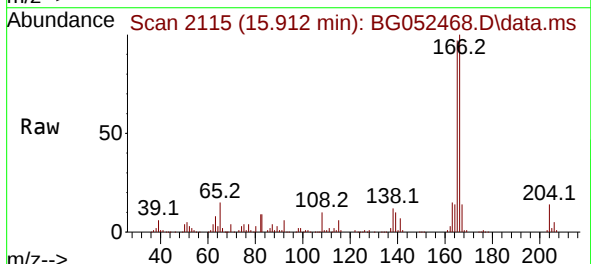
Manual Integrations

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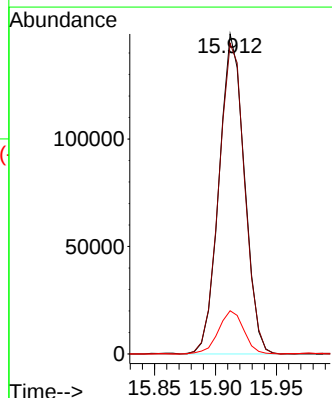
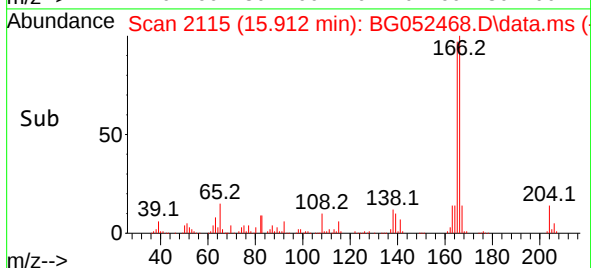
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

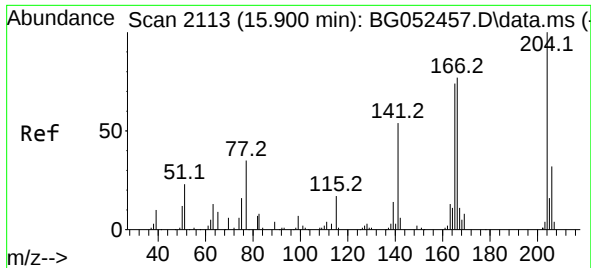


#61
Fluorene
Concen: 32.573 ng/ul
RT: 15.912 min Scan# 2115
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



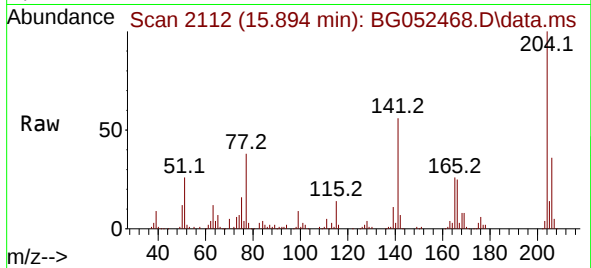
Tgt Ion:166 Resp: 214653
Ion Ratio Lower Upper
166 100
165 97.1 81.0 121.6
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.133 ng/ul
RT: 15.894 min Scan# 2112
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

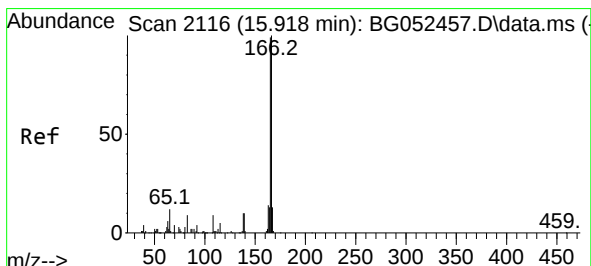
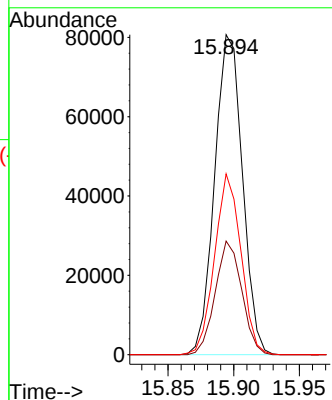
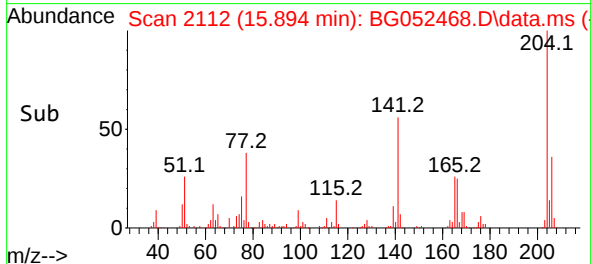
Instrument :
BNA_G
ClientSampleId :
SLCS864



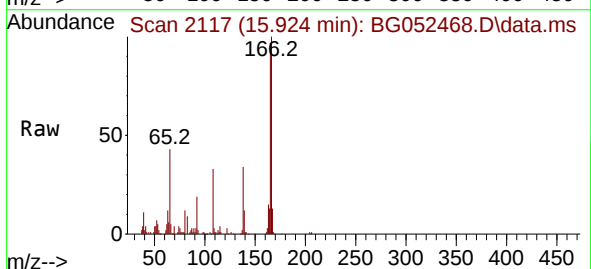
Tgt Ion:204 Resp: 118830
Ion Ratio Lower Upper
204 100
206 35.5 27.4 41.2
141 56.5 48.6 73.0

Manual Integrations
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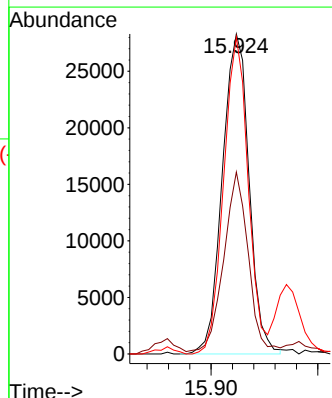
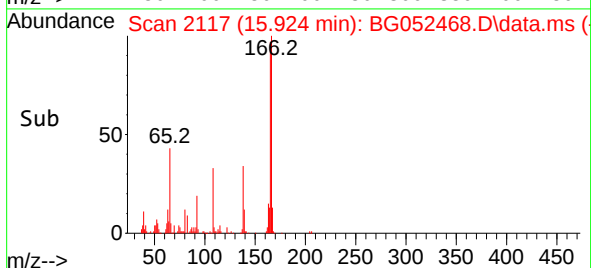
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

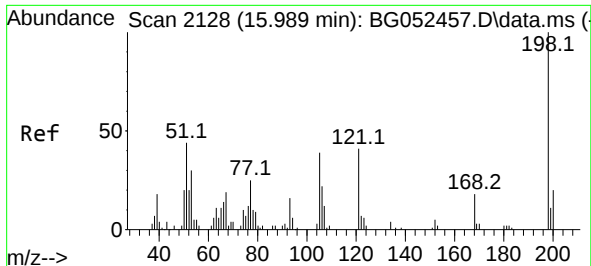


#63
4-Nitroaniline
Concen: 43.724 ng/ul
RT: 15.924 min Scan# 2117
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



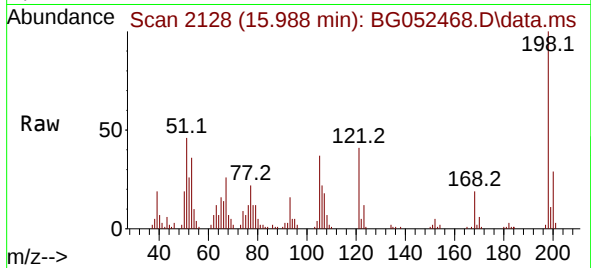
Tgt Ion:138 Resp: 49160
Ion Ratio Lower Upper
138 100
92 56.8 49.3 73.9
108 99.1 72.6 108.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 35.133 ng/ul
 RT: 15.988 min Scan# 2128
 Delta R.T. -0.001 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40

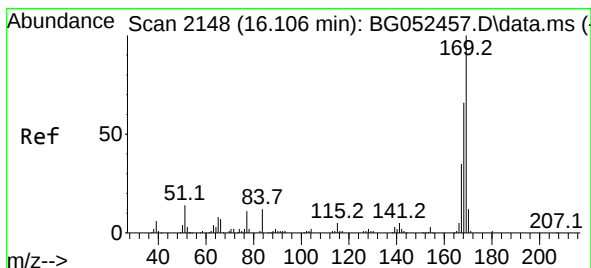
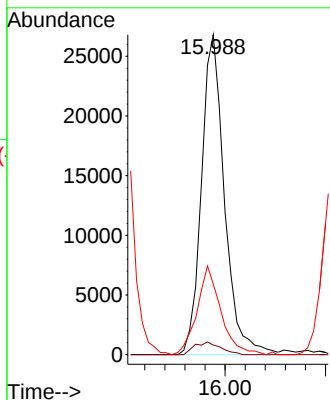
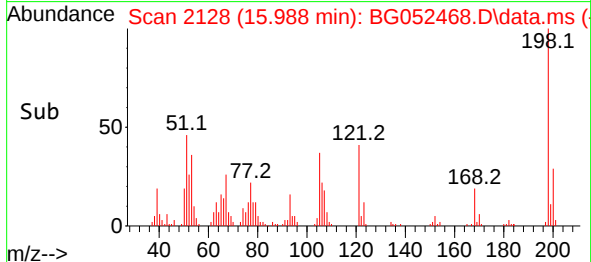
Instrument :
 BNA_G
 ClientSampleId :
 SLCS864



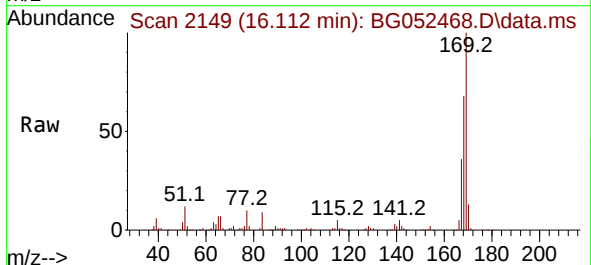
Tgt Ion:198 Resp: 42784
 Ion Ratio Lower Upper
 198 100
 182 3.0 3.8 5.8
 77 22.1 23.2 34.8

Manual Integrations
 APPROVED

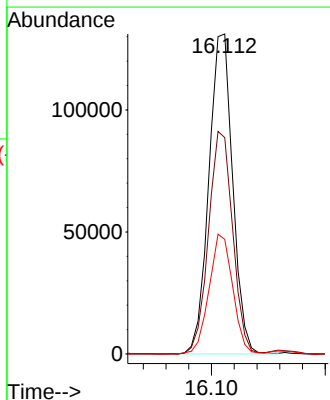
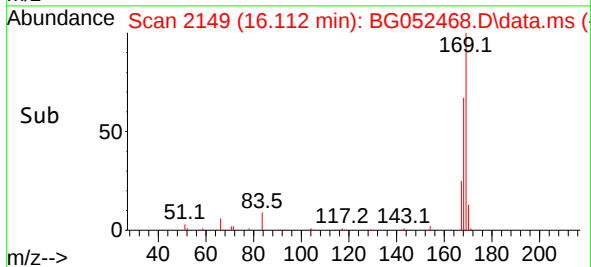
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

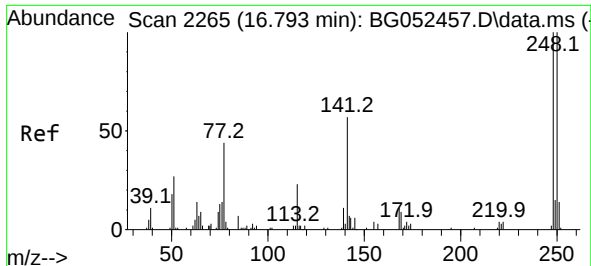


#67
 N-Nitrosodiphenylamine
 Concen: 34.186 ng/ul
 RT: 16.112 min Scan# 2149
 Delta R.T. 0.005 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40



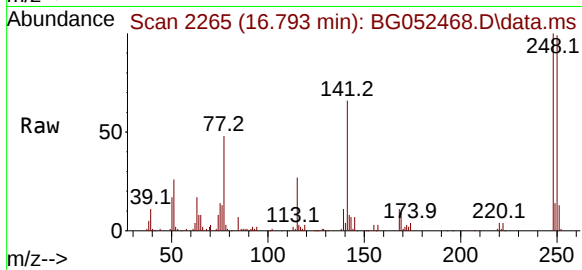
Tgt Ion:169 Resp: 190873
 Ion Ratio Lower Upper
 169 100
 168 67.6 58.5 87.7
 167 35.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 34.418 ng/ul
RT: 16.793 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

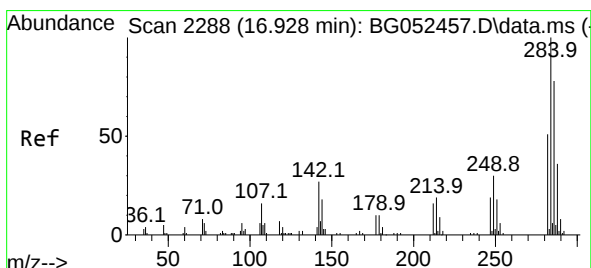
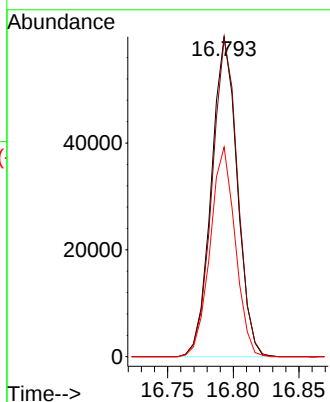
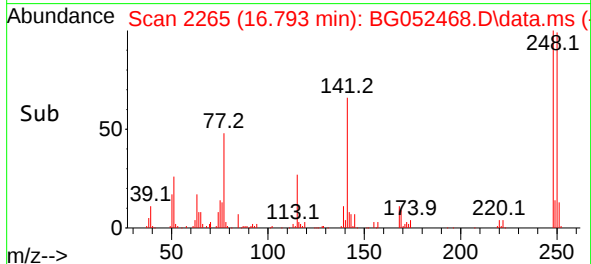
Instrument :
BNA_G
ClientSampleId :
SLCS864



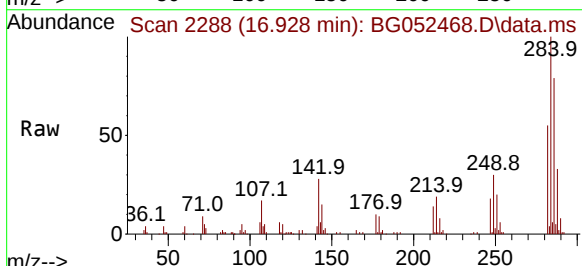
Tgt Ion:248 Resp: 8186
Ion Ratio Lower Upper
248 100
250 99.3 75.5 113.3
141 65.5 67.6 101.4

Manual Integrations
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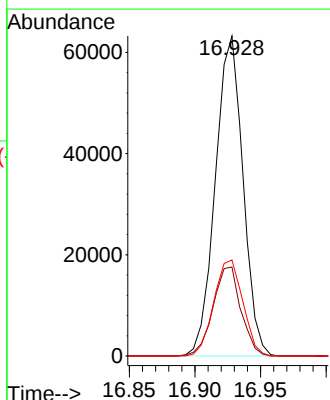
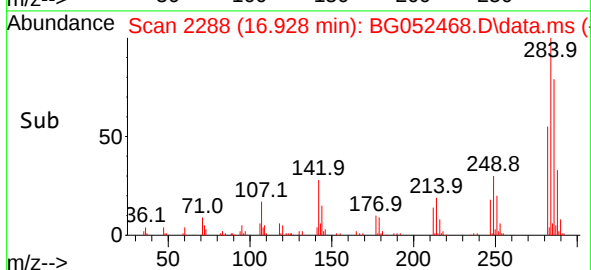
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

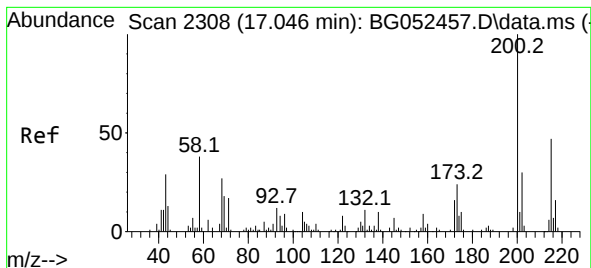


#69
Hexachlorobenzene
Concen: 33.880 ng/ul
RT: 16.928 min Scan# 2288
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



Tgt Ion:284 Resp: 92462
Ion Ratio Lower Upper
284 100
142 27.8 31.9 47.9#
249 30.0 25.8 38.6





#70

Atrazine

Concen: 30.749 ng/ul

RT: 17.052 min Scan# 21

Delta R.T. 0.005 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

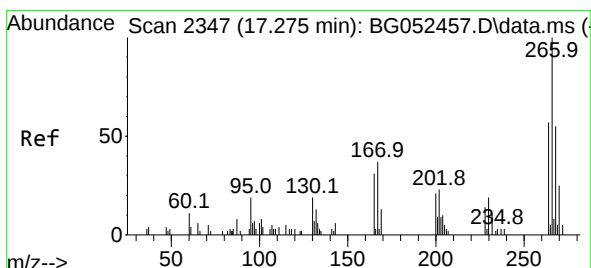
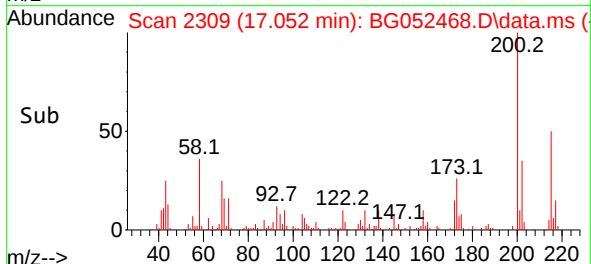
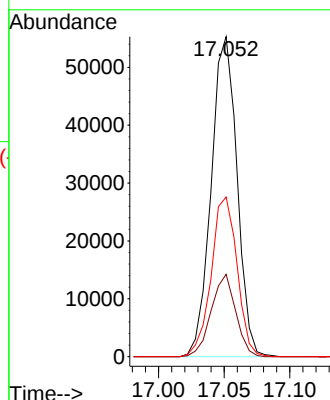
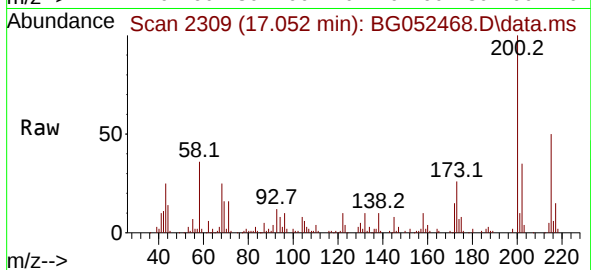
SLCS864

Tgt Ion:200 Resp: 7564
 Ion Ratio Lower Upper
 200 100
 173 25.7 20.2 30.2
 215 49.9 38.1 57.1

Manual Integrations

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Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022



#71

Pentachlorophenol

Concen: 33.155 ng/ul

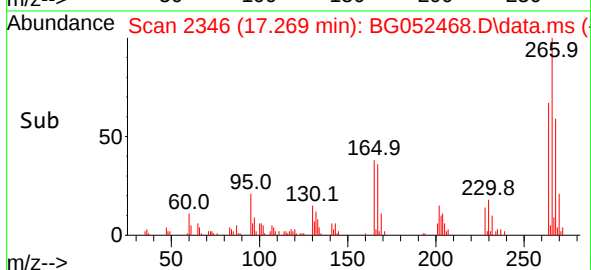
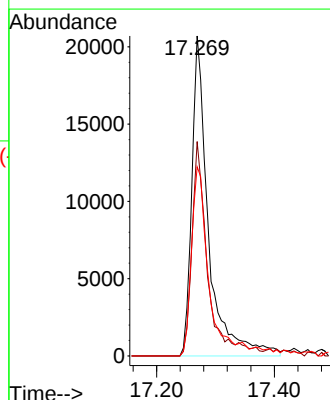
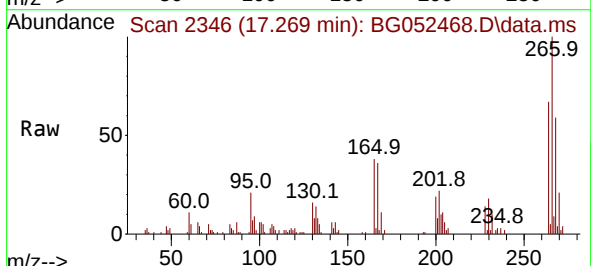
RT: 17.269 min Scan# 2346

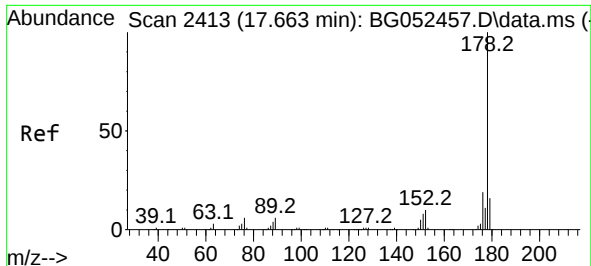
Delta R.T. -0.001 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

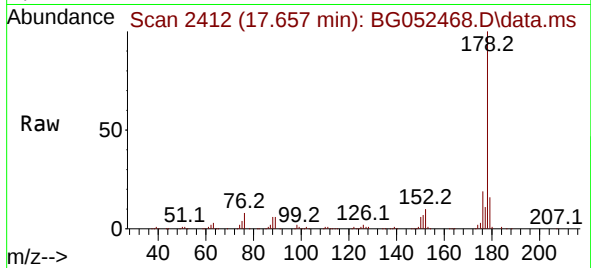
Tgt Ion:266 Resp: 40754
 Ion Ratio Lower Upper
 266 100
 264 67.0 54.3 81.5
 268 59.1 51.0 76.6





#72
Phenanthrene
Concen: 34.246 ng/ul
RT: 17.657 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

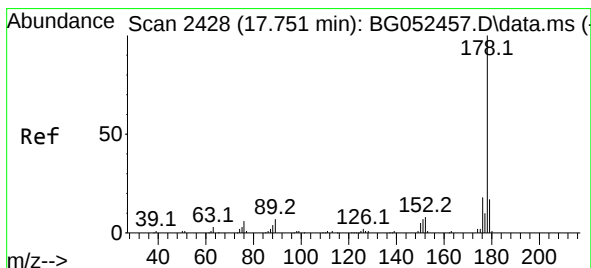
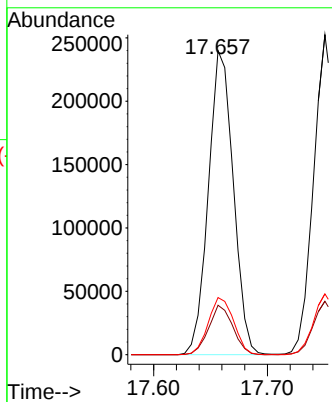
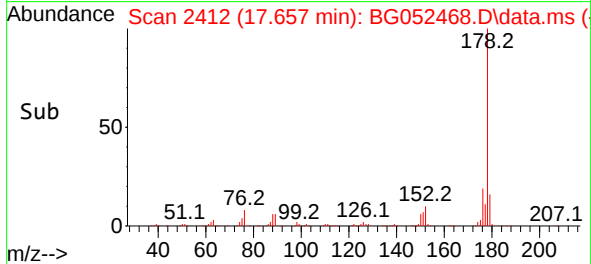
Instrument :
BNA_G
ClientSampleId :
SLCS864



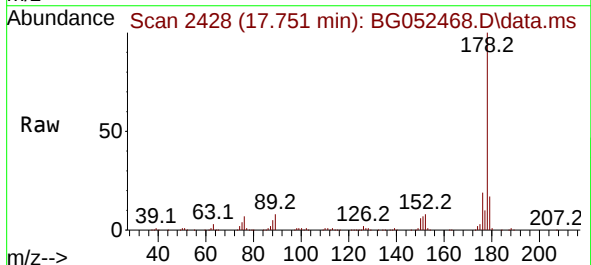
Tgt Ion:178 Resp: 365510
Ion Ratio Lower Upper
178 100
179 16.2 12.3 18.5
176 18.8 15.5 23.3

Manual Integrations
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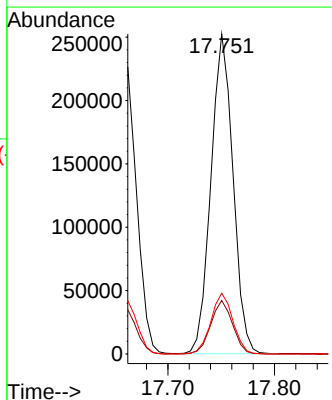
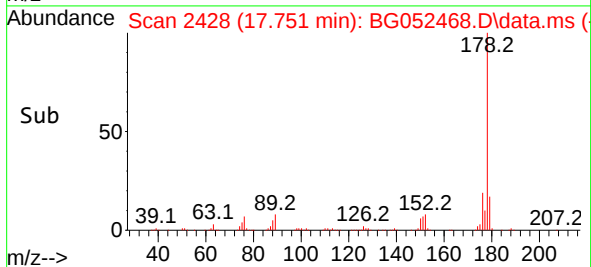
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

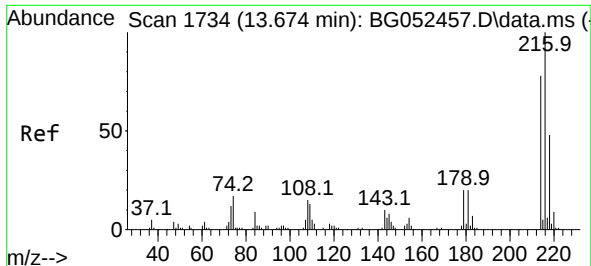


#74
Anthracene
Concen: 33.697 ng/ul
RT: 17.751 min Scan# 2428
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



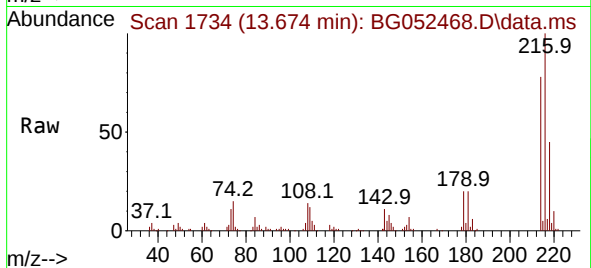
Tgt Ion:178 Resp: 361979
Ion Ratio Lower Upper
178 100
179 16.7 13.0 19.6
176 19.0 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.044 ng/uL
RT: 13.674 min Scan# 1734
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

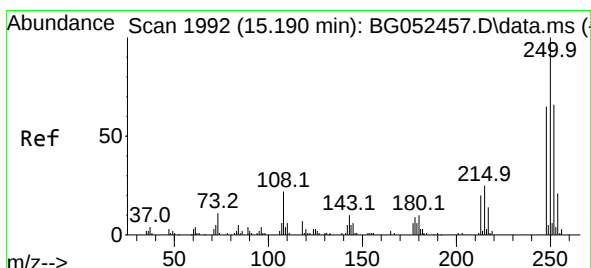
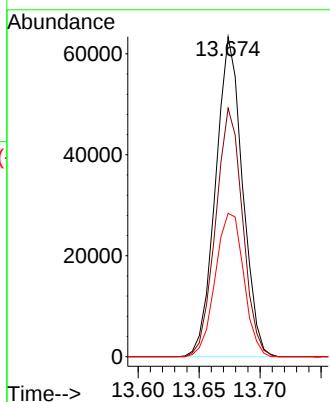
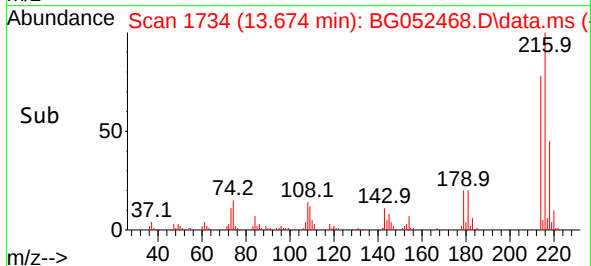
Instrument :
BNA_G
ClientSampleId :
SLCS864



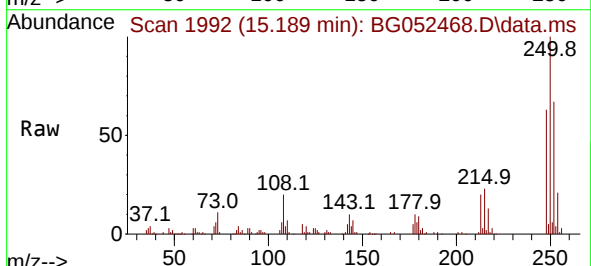
Tgt Ion:216 Resp: 9731
Ion Ratio Lower Upper
216 100
214 77.6 61.3 91.9
218 44.8 37.0 55.6

Manual Integrations
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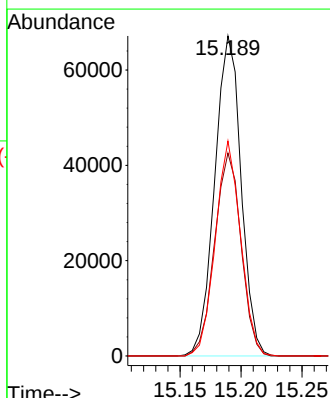
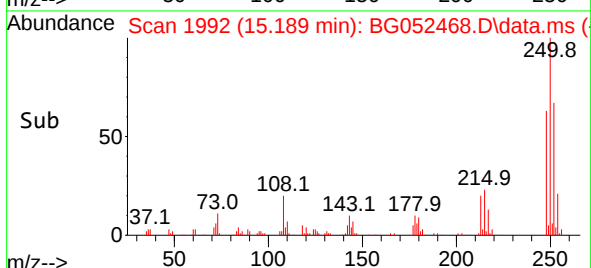
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

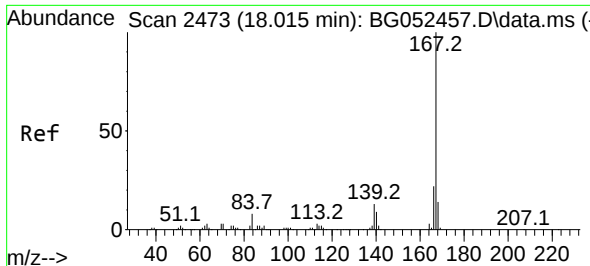


#76
Pentachlorobenzene
Concen: 33.840 ng/uL
RT: 15.189 min Scan# 1992
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



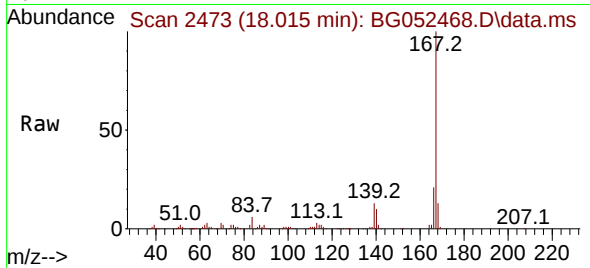
Tgt Ion:250 Resp: 101277
Ion Ratio Lower Upper
250 100
248 63.4 50.5 75.7
252 67.2 51.2 76.8





#77
 Carbazole
 Concen: 35.427 ng/ul
 RT: 18.015 min Scan# 2473
 Delta R.T. -0.001 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40

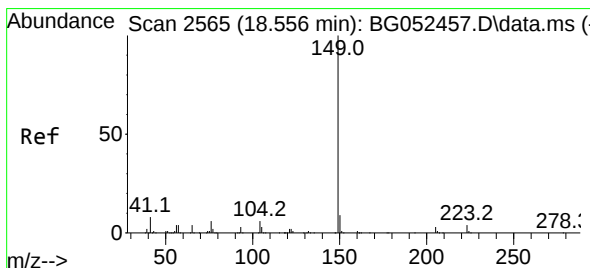
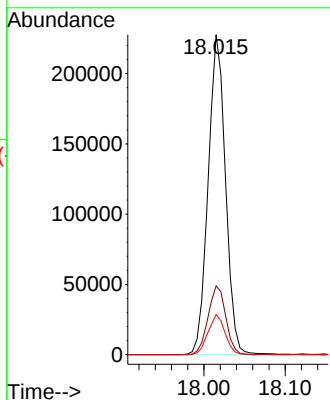
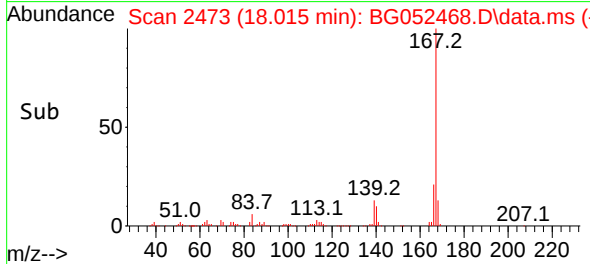
Instrument :
 BNA_G
 ClientSampleId :
 SLCS864



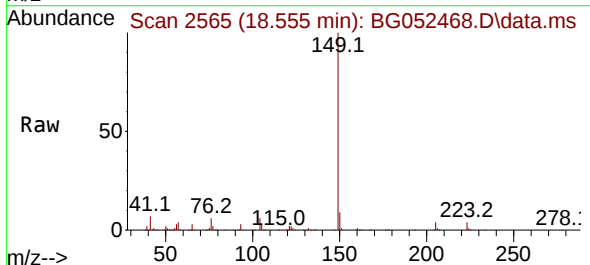
Tgt Ion:167 Resp: 338012
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 12.5 10.6 16.0

Manual Integrations
 APPROVED

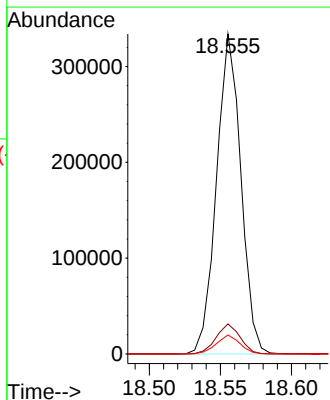
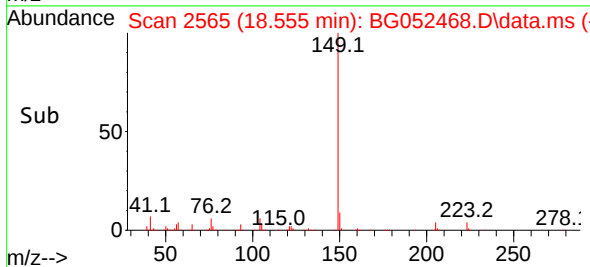
Reviewed By :Yogesh Patel 02/24/2022
 Supervised By :mohammad ahmed 02/24/2022

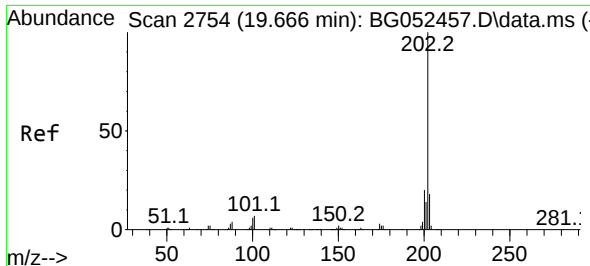


#78
 Di-n-butylphthalate
 Concen: 35.035 ng/ul
 RT: 18.555 min Scan# 2565
 Delta R.T. -0.001 min
 Lab File: BG052468.D
 Acq: 23 Feb 2022 17:40



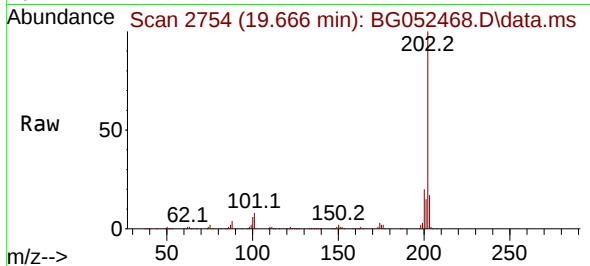
Tgt Ion:149 Resp: 397545
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 6.0 5.0 7.6





#80
Fluoranthene
Concen: 36.014 ng/u1
RT: 19.666 min Scan# 2754
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

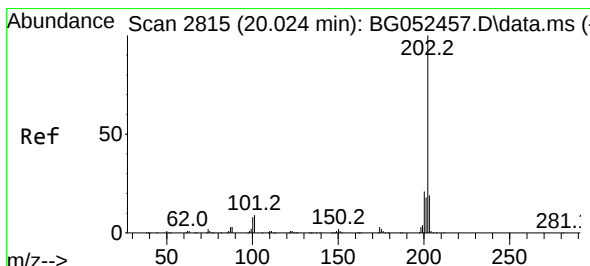
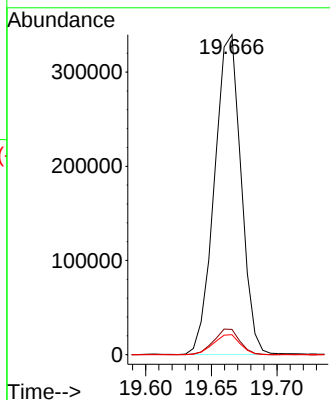
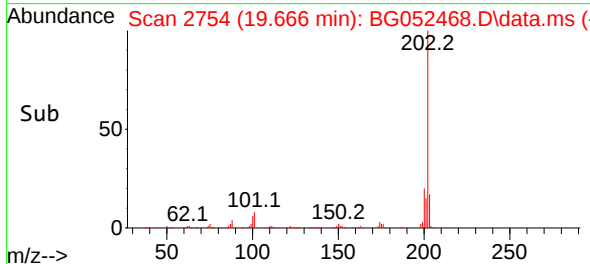
Instrument :
BNA_G
ClientSampleId :
SLCS864



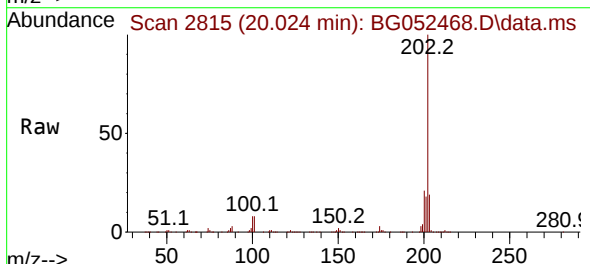
Tgt Ion:202 Resp: 477859
Ion Ratio Lower Upper
202 100
101 7.9 9.3 13.9#
100 6.2 7.0 10.6#

Manual Integrations
APPROVED

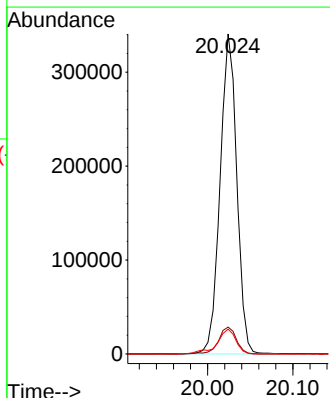
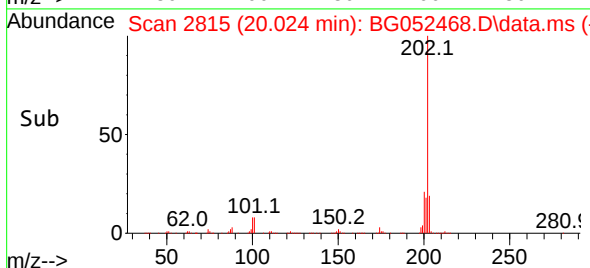
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022

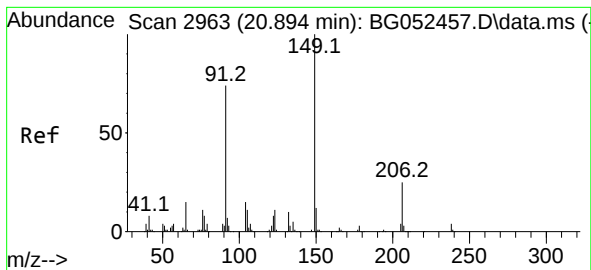


#82
Pyrene
Concen: 35.187 ng/u1
RT: 20.024 min Scan# 2815
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40



Tgt Ion:202 Resp: 463625
Ion Ratio Lower Upper
202 100
101 8.4 10.7 16.1#
100 7.8 9.0 13.6#





#83

Butylbenzylphthalate

Concen: 35.838 ng/ul

RT: 20.893 min Scan# 2963

Delta R.T. 0.005 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

Instrument :

BNA_G

ClientSampleId :

SLCS864

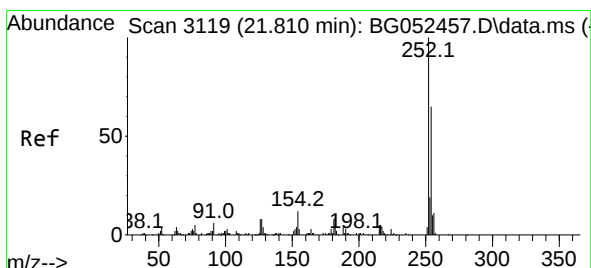
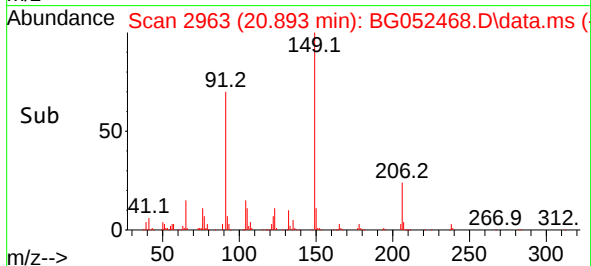
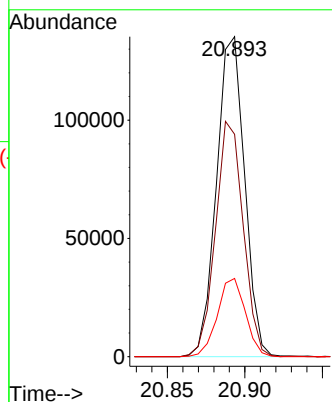
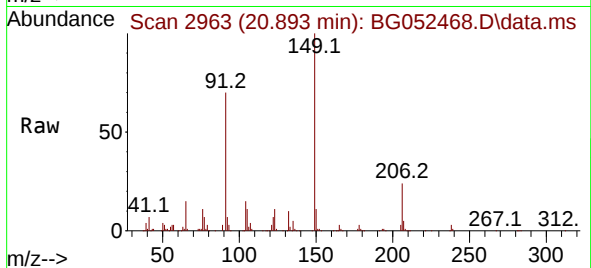
Tgt Ion:	149	Resp:	17070
Ion Ratio	Lower	Upper	
149	100		
91	69.5	65.2	97.8
206	24.4	16.2	24.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/24/2022

Supervised By :mohammad ahmed 02/24/2022



#84

3,3'-Dichlorobenzidine

Concen: 37.989 ng/ul

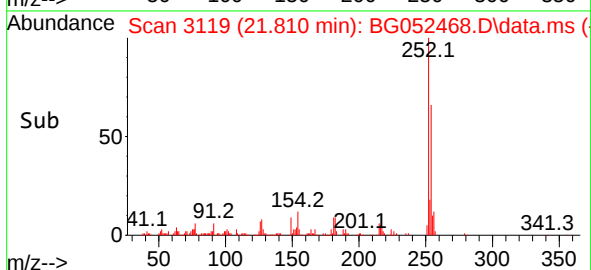
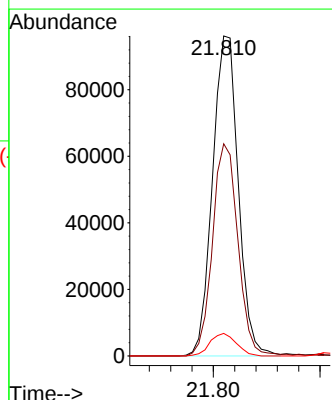
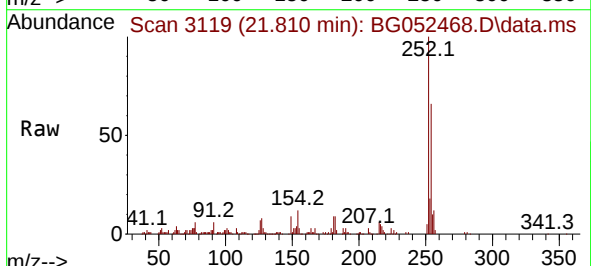
RT: 21.810 min Scan# 3119

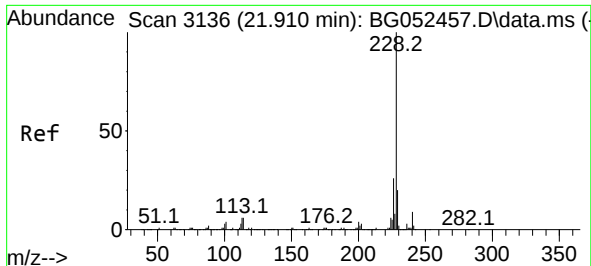
Delta R.T. -0.001 min

Lab File: BG052468.D

Acq: 23 Feb 2022 17:40

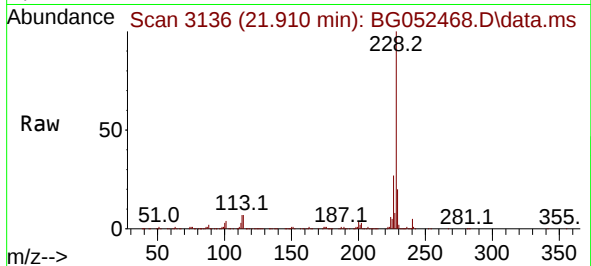
Tgt Ion:	252	Resp:	161175
Ion Ratio	Lower	Upper	
252	100		
254	66.3	50.8	76.2
126	7.1	9.0	13.4





#85
Benzo(a)anthracene
Concen: 35.169 ng/ul
RT: 21.910 min Scan# 3136
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

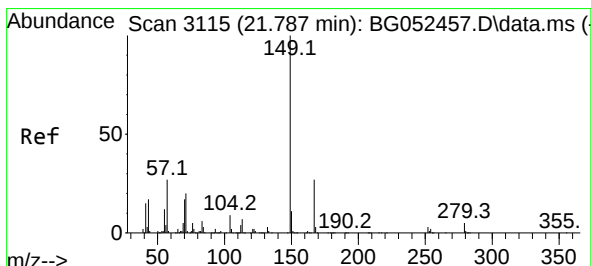
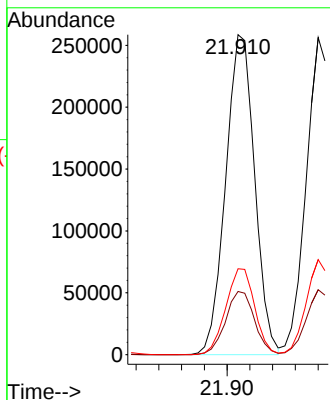
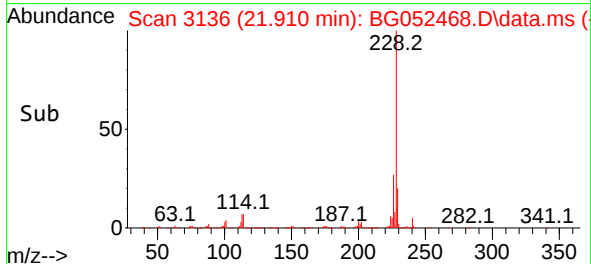
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:228 Resp: 45769
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 26.9 22.3 33.5

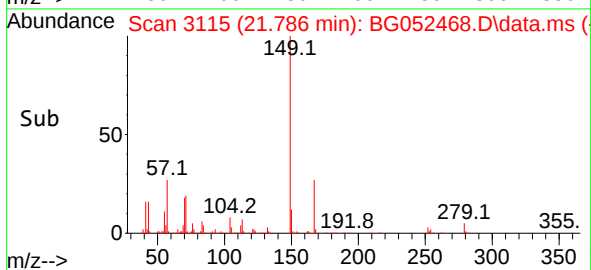
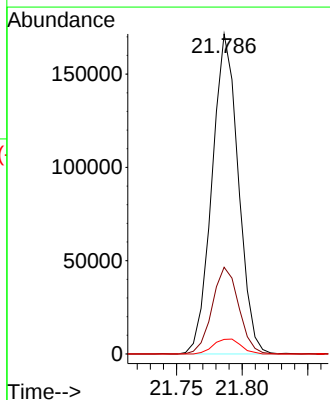
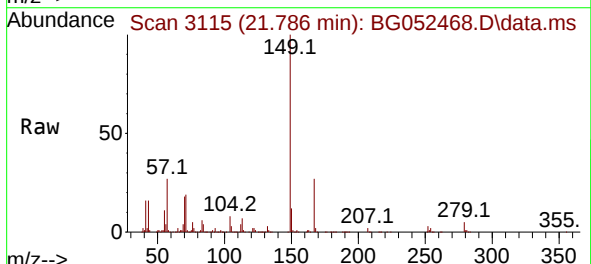
Manual Integrations
APPROVED

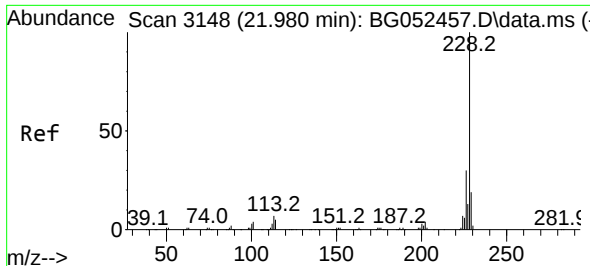
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.785 ng/ul
RT: 21.786 min Scan# 3115
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

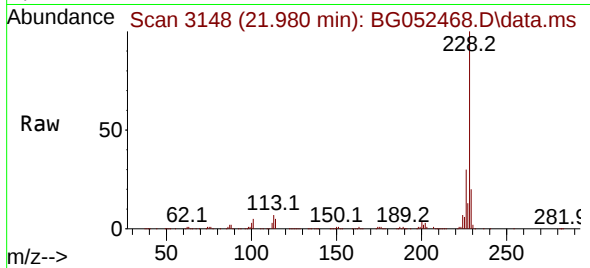
Tgt Ion:149 Resp: 238930
Ion Ratio Lower Upper
149 100
167 27.1 21.1 31.7
279 4.6 2.7 4.1#





#87
Chrysene
Concen: 35.008 ng/u1
RT: 21.980 min Scan# 3148
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

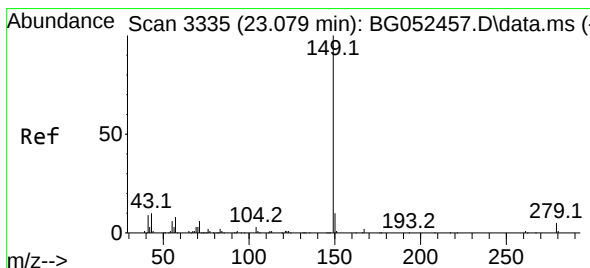
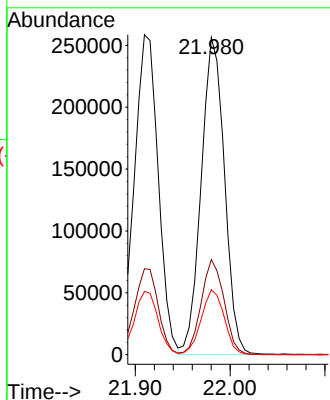
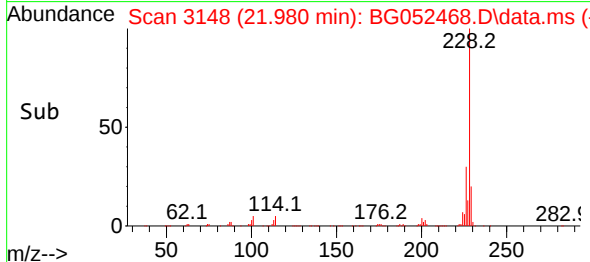
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:228 Resp: 436785
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 20.5 15.8 23.6

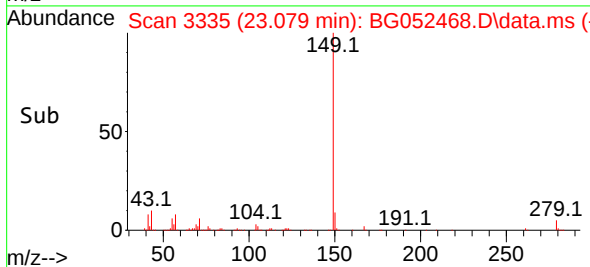
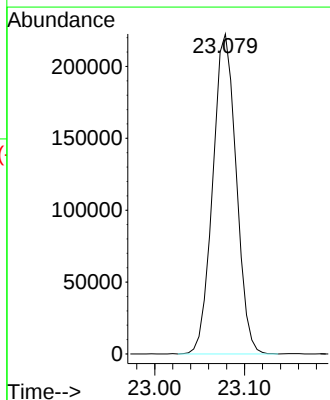
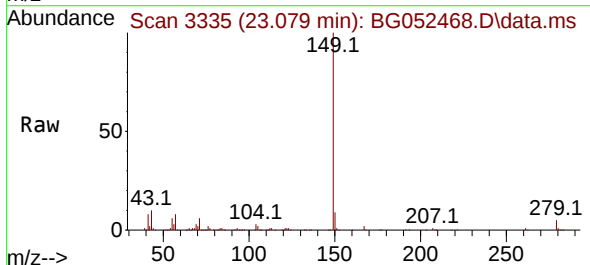
Manual Integrations
APPROVED

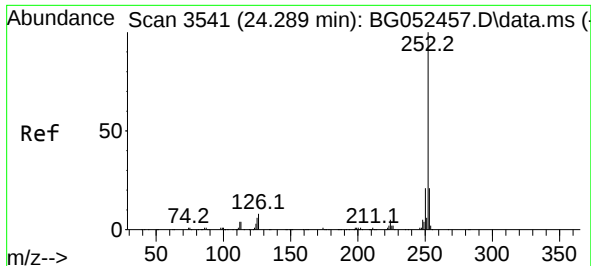
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#89
Di-n-octyl phthalate
Concen: 34.939 ng/u1
RT: 23.079 min Scan# 3335
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

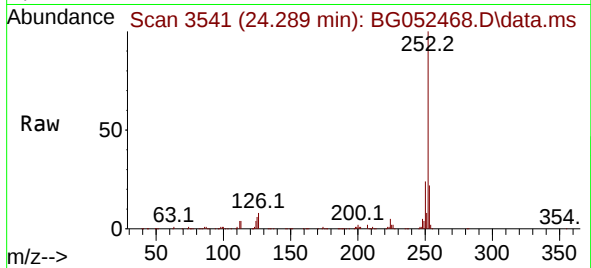
Tgt Ion:149 Resp: 403404





#90
Benzo(b)fluoranthene
Concen: 34.601 ng/ul
RT: 24.289 min Scan# 3541
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

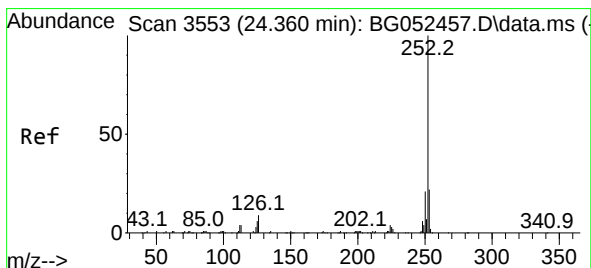
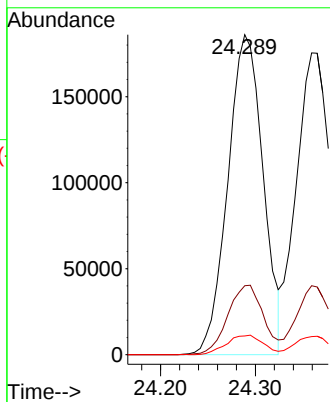
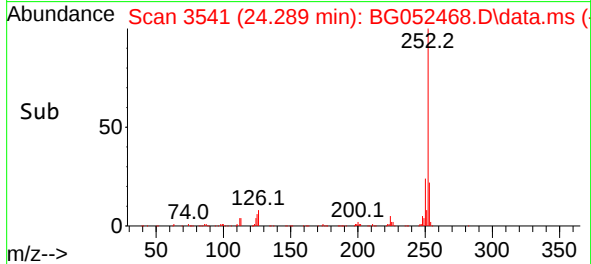
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:252 Resp: 481680
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 5.9 8.5 12.7

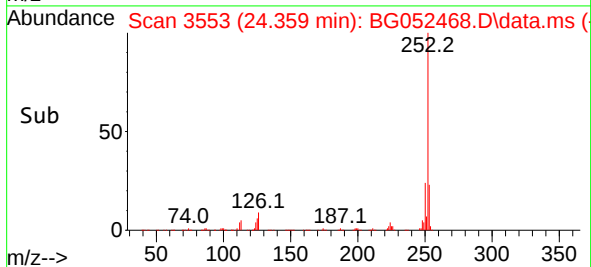
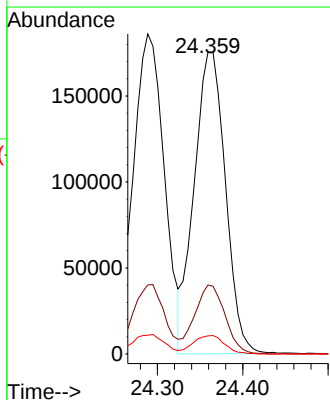
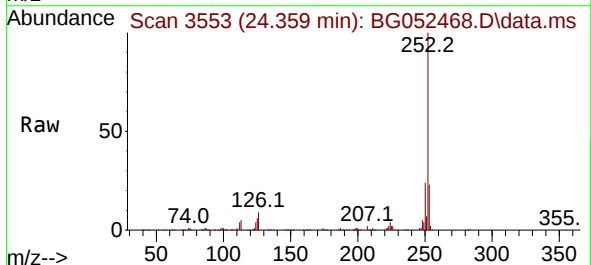
Manual Integrations
APPROVED

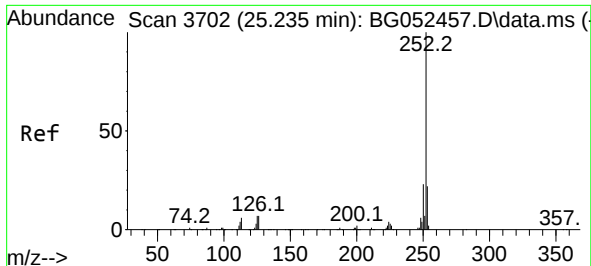
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#91
Benzo(k)fluoranthene
Concen: 34.855 ng/ul
RT: 24.359 min Scan# 3553
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

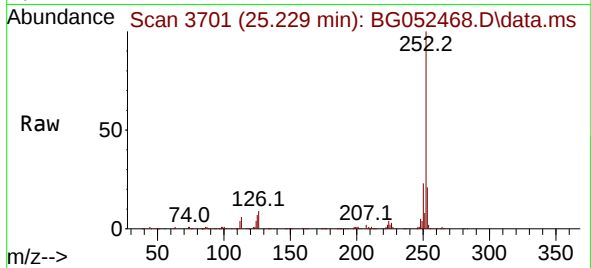
Tgt Ion:252 Resp: 447554
Ion Ratio Lower Upper
252 100
253 22.8 17.3 25.9
125 6.0 7.8 11.6





#93
Benzo(a)pyrene
Concen: 34.356 ng/ul
RT: 25.229 min Scan# 3702
Delta R.T. -0.007 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

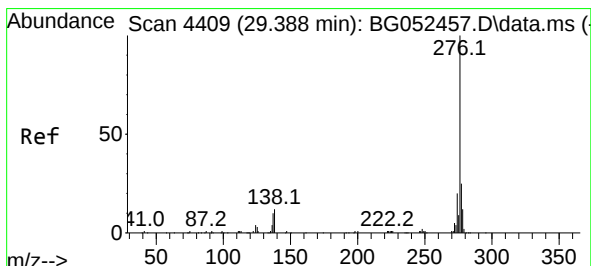
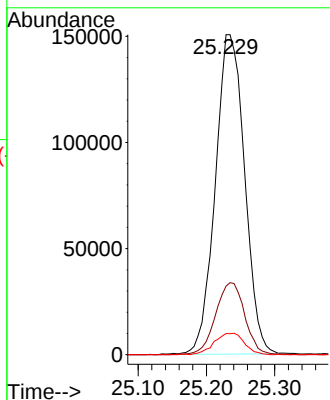
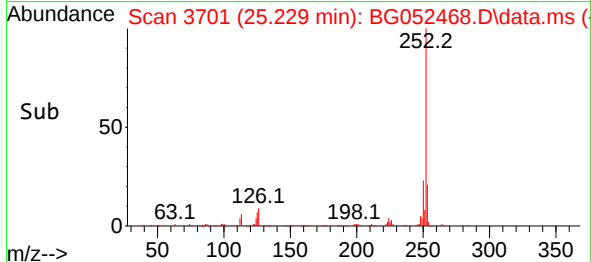
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:252 Resp: 449923
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 6.6 9.1 13.7

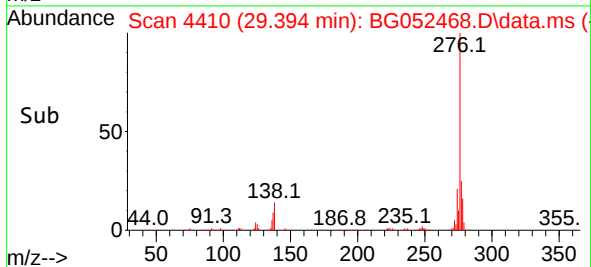
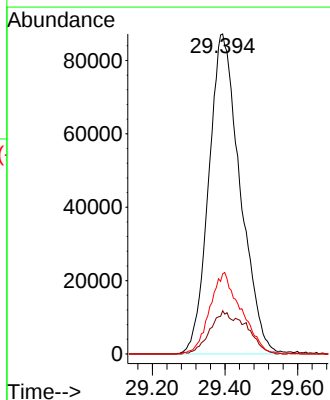
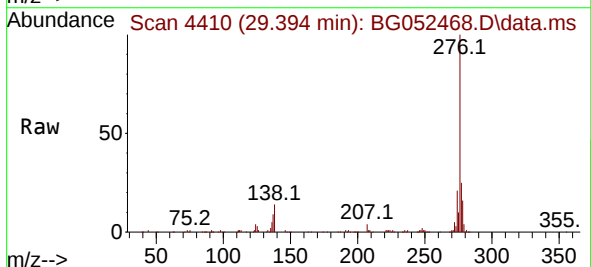
Manual Integrations
APPROVED

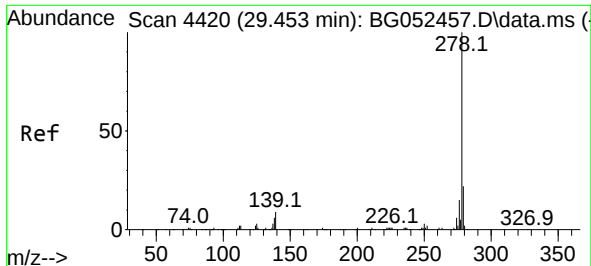
Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.154 ng/ul
RT: 29.394 min Scan# 4410
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

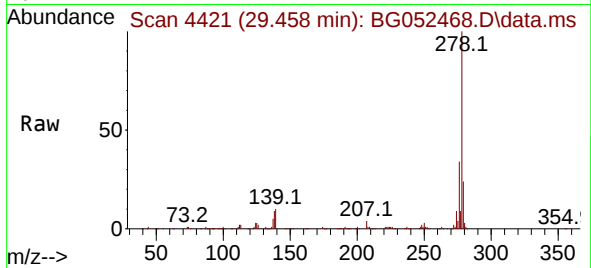
Tgt Ion:276 Resp: 523506
Ion Ratio Lower Upper
276 100
138 13.5 15.5 23.3#
277 25.0 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 35.064 ng/ul m
RT: 29.458 min Scan# 4421
Delta R.T. -0.001 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

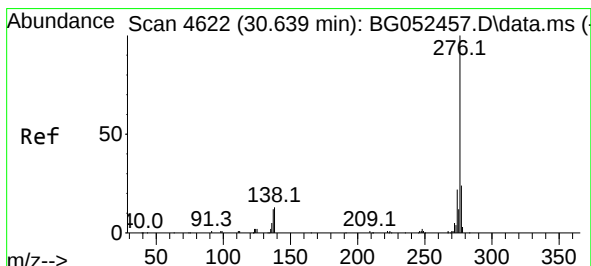
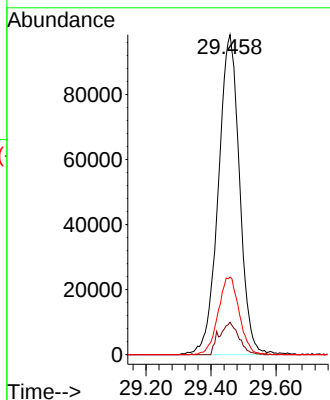
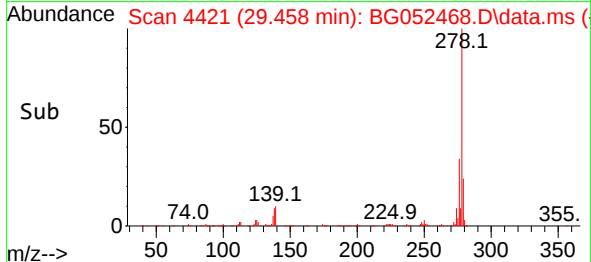
Instrument :
BNA_G
ClientSampleId :
SLCS864



Tgt Ion:278 Resp: 445748
Ion Ratio Lower Upper
278 100
139 10.2 12.2 18.4
279 24.3 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/24/2022
Supervised By :mohammad ahmed 02/24/2022



#96
Benzo(g,h,i)perylene
Concen: 35.067 ng/ul
RT: 30.645 min Scan# 4623
Delta R.T. 0.005 min
Lab File: BG052468.D
Acq: 23 Feb 2022 17:40

Tgt Ion:276 Resp: 438458
Ion Ratio Lower Upper
276 100
138 13.4 16.6 24.8
277 24.0 17.6 26.4

