

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122721\
 Data File : BG051824.D
 Acq On : 28 Dec 2021 6:09
 Operator : CG/JU
 Sample : PB141642BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS642

Quant Time: Dec 28 07:13:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
 Supervised By :mohammad ahmed 12/31/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	33289	20.000	ng/u1	-0.02
20) Naphthalene-d8	11.113	136	135999	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.908	164	95186	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.657	188	220370	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.975	240	199735	20.000	ng/u1	#-0.01
88) Perylene-d12	25.476	264	189701	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	4934	6.155	ng/uL	0.00
4) Pyridine-d5	4.028	84	77979	32.198	ng/u1	-0.02
7) Phenol-d5	7.412	99	100805	33.915	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.576	67	59763	33.823	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.800	132	66416	32.129	ng/u1	-0.01
15) 4-Methylphenol-d8	8.975	113	77441	33.707	ng/u1	0.00
21) Nitrobenzene-d5	9.445	128	35525	35.629	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.173	143	39195	35.959	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.719	165	78001	32.999	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.230	131	91316	29.342	ng/u1	-0.01
46) Dimethylphthalate-d6	14.297	166	238331	31.283	ng/u1	-0.02
49) Acenaphthylene-d8	14.602	160	300736	31.784	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.084	143	35494	28.649	ng/u1	0.00
60) Fluorene-d10	15.895	176	213220	31.237	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	16.000	200	38184	33.257	ng/u1	-0.01
73) Anthracene-d10	17.757	188	337615	32.116	ng/u1	0.00
81) Pyrene-d10	20.030	212	398212	33.126	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.235	264	340319	34.095	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.641	88	10177m	12.165	ng/uL	
5) Pyridine	4.046	79	81151	33.400	ng/u1	97
6) Benzaldehyde	7.394	77	64161	34.599	ng/u1	97
8) Phenol	7.441	94	97369	32.945	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.676	93	70753	31.380	ng/u1	96
12) 2-Chlorophenol	7.835	128	69024	32.551	ng/u1	98
13) 2-Methylphenol	8.710	108	72018	32.296	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.804	45	101372	33.145	ng/u1	97
16) Acetophenone	9.098	105	111679	30.945	ng/u1	92
17) N-Nitroso-di-n-propyla...	9.080	70	65692	30.336	ng/u1	94
18) 4-Methylphenol	9.039	108	77059	32.787	ng/u1	96
19) Hexachloroethane	9.380	117	27083	29.271	ng/u1#	71
22) Nitrobenzene	9.486	77	99584	34.338	ng/u1#	96
23) Isophorone	10.014	82	182237	31.300	ng/u1	98
25) 2-Nitrophenol	10.208	139	41430	35.559	ng/u1	95
26) 2,4-Dimethylphenol	10.255	107	84231	30.006	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.490	93	96629	31.255	ng/u1	98
29) 2,4-Dichlorophenol	10.749	162	73117	32.511	ng/u1	95
30) Naphthalene	11.160	128	225284	30.747	ng/u1	98
32) 4-Chloroaniline	11.254	127	88865	27.964	ng/u1	93
33) Hexachlorobutadiene	11.448	225	54694	28.645	ng/u1	96
34) Caprolactam	12.012	113	24503m	35.986	ng/u1	
35) 4-Chloro-3-methylphenol	12.364	107	81320	32.270	ng/u1	92
36) 2-Methylnaphthalene	12.752	142	162486	31.085	ng/u1	96

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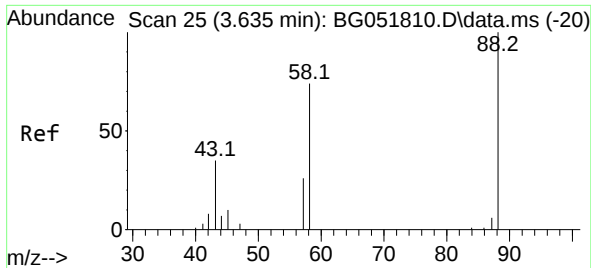
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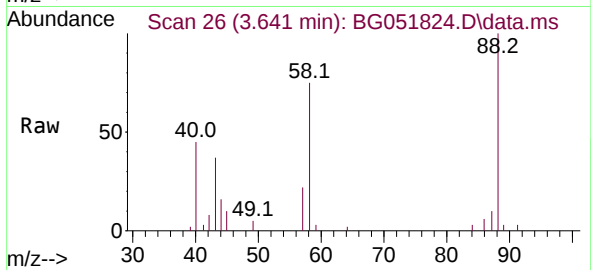
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.969	142	162999	30.032	ng/ul#	100
39) 1,2,4,5-Tetrachloroben...	13.116	216	101626	30.694	ng/ul	92
40) Hexachlorocyclopentadiene	13.098	237	58429	24.305	ng/ul	95
41) 2,4,6-Trichlorophenol	13.345	196	67097	33.477	ng/ul	99
42) 2,4,5-Trichlorophenol	13.422	196	70774	33.693	ng/ul	99
43) 1,1'-Biphenyl	13.745	154	225600	30.941	ng/ul	96
44) 2-Chloronaphthalene	13.792	162	176455	31.303	ng/ul	98
45) 2-Nitroaniline	13.980	65	65526	38.051	ng/ul	96
47) Dimethylphthalate	14.350	163	223995	30.284	ng/ul	99
48) 2,6-Dinitrotoluene	14.467	165	50882	35.985	ng/ul	94
50) Acenaphthylene	14.632	152	284826	30.767	ng/ul	99
51) 3-Nitroaniline	14.796	138	43144	31.910	ng/ul	96
52) Acenaphthene	14.972	153	187964	30.734	ng/ul	98
53) 2,4-Dinitrophenol	15.002	184	18992m	23.235	ng/ul	
55) 4-Nitrophenol	15.102	109	38185	28.727	ng/ul	81
56) Dibenzofuran	15.307	168	270295	30.010	ng/ul	98
57) 2,4-Dinitrotoluene	15.254	165	70107	34.982	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.530	232	62897	31.507	ng/ul	89
59) Diethylphthalate	15.701	149	231111	29.995	ng/ul	98
61) Fluorene	15.953	166	223652	30.136	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.936	204	124504	30.120	ng/ul	91
63) 4-Nitroaniline	15.959	138	40918	29.508	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	16.018	198	34327	30.443	ng/ul	99
67) N-Nitrosodiphenylamine	16.147	169	192331	32.448	ng/ul	97
68) 4-Bromophenyl-phenylether	16.835	248	82951	36.962	ng/ul#	87
69) Hexachlorobenzene	16.964	284	91097	32.302	ng/ul#	88
70) Atrazine	17.087	200	81951	30.812	ng/ul	99
71) Pentachlorophenol	17.299	266	46674	27.012	ng/ul	95
72) Phenanthrene	17.698	178	355978	31.406	ng/ul	98
74) Anthracene	17.792	178	348886	30.468	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.715	216	108823	32.099	ng/uL	96
76) Pentachlorobenzene	15.231	250	106220	32.775	ng/uL	99
77) Carbazole	18.051	167	316935	30.909	ng/ul	98
78) Di-n-butylphthalate	18.597	149	385126	31.210	ng/ul	98
80) Fluoranthene	19.701	202	445217	32.266	ng/ul#	90
82) Pyrene	20.060	202	425362	31.150	ng/ul#	90
83) Butylbenzylphthalate	20.929	149	159496	34.829	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.857	252	110867	23.552	ng/ul#	95
85) Benzo(a)anthracene	21.957	228	423666	32.603	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.840	149	224740	35.036	ng/ul#	98
87) Chrysene	22.028	228	393347	31.332	ng/ul	99
89) Di-n-octyl phthalate	23.150	149	372854	36.491	ng/ul	100
90) Benzo(b)fluoranthene	24.360	252	426886	33.596	ng/ul#	96
91) Benzo(k)fluoranthene	24.430	252	395045	33.199	ng/ul#	96
93) Benzo(a)pyrene	25.311	252	380456	31.726	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.506	276	359393	27.451	ng/ul#	91
95) Dibenzo(a,h)anthracene	29.582	278	312031m	27.905	ng/ul	
96) Benzo(g,h,i)perylene	30.769	276	293711	26.473	ng/ul#	88

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



#2
1,4-Dioxane
Concen: 12.165 ng/uL m
RT: 3.641 min Scan# 20
Delta R.T. -0.011 min
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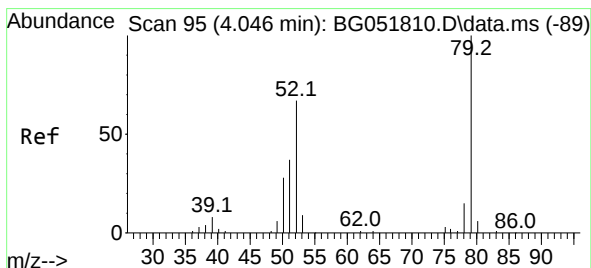
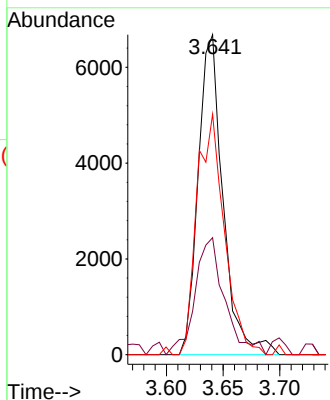
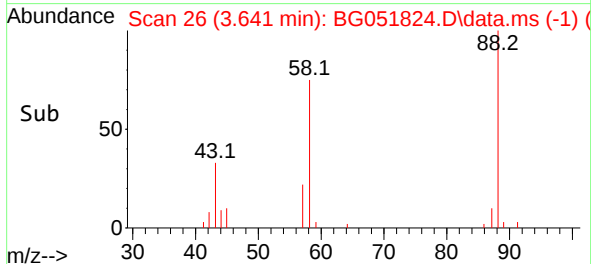
Instrument :
BNA_G
ClientSampleId :
SLCS642



Tgt Ion: 88 Resp: 1017
Ion Ratio Lower Upper
88 100
43 36.6 23.0 34.4
58 75.2 62.4 93.6

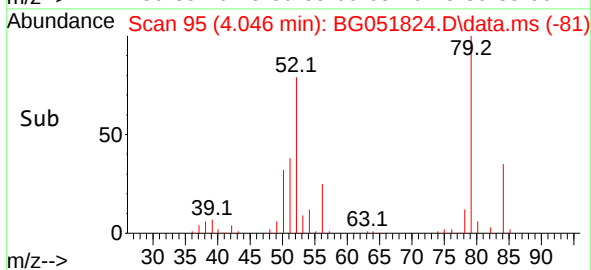
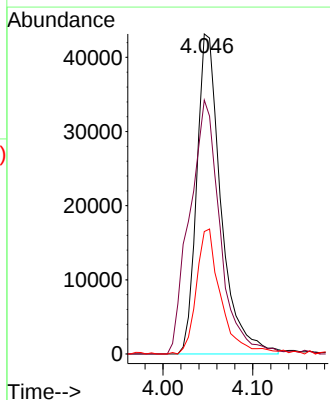
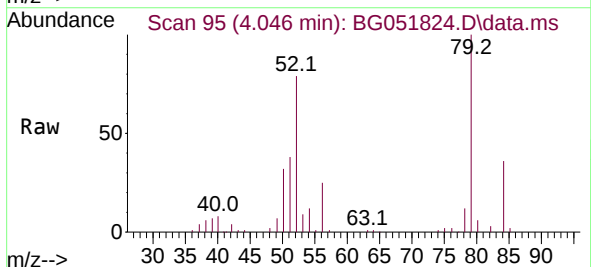
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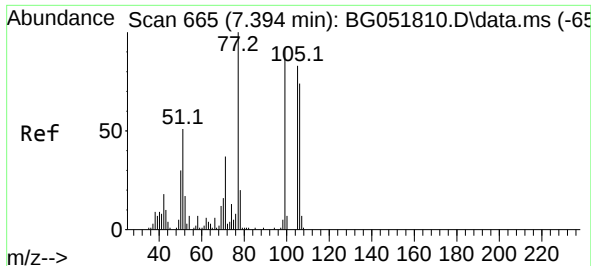
Reviewed By :Jagrut Upadhyay 12/28/2021
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#5
Pyridine
Concen: 33.400 ng/uL
RT: 4.046 min Scan# 95
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

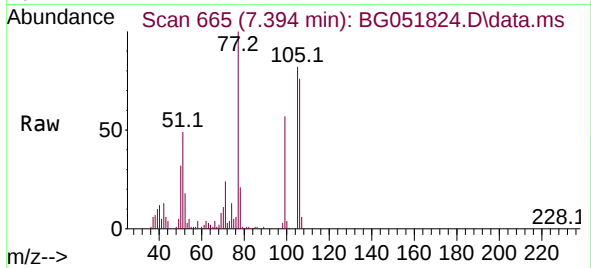
Tgt Ion: 79 Resp: 81151
Ion Ratio Lower Upper
79 100
52 79.4 60.8 91.2
51 38.3 30.5 45.7





#6
Benzaldehyde
Concen: 34.599 ng/ul
RT: 7.394 min Scan# 665
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

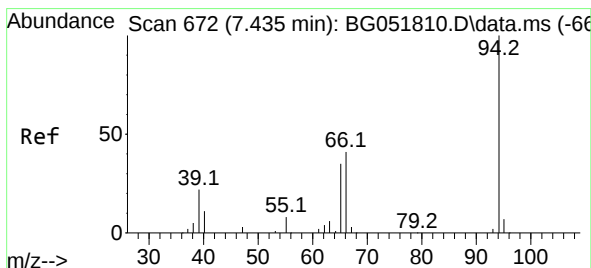
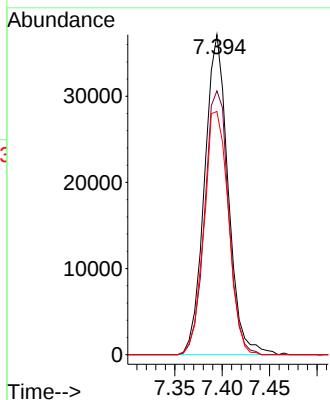
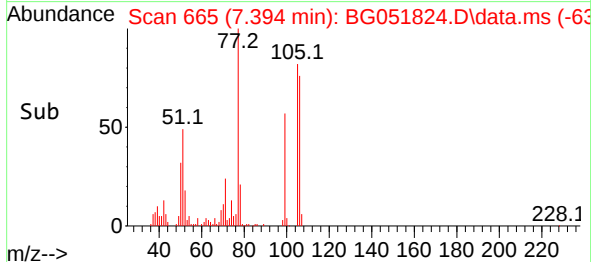
Instrument :
BNA_G
ClientSampleId :
SLCS642



Tgt Ion: 77 Resp: 6416
Ion Ratio Lower Upper
77 100
105 82.5 70.4 105.6
106 76.0 61.2 91.8

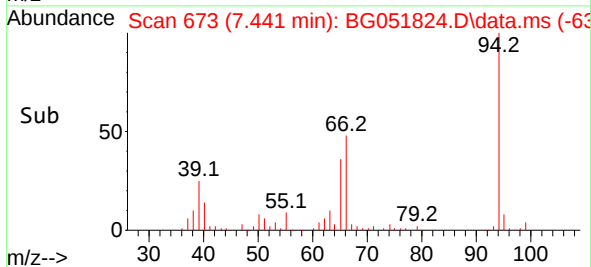
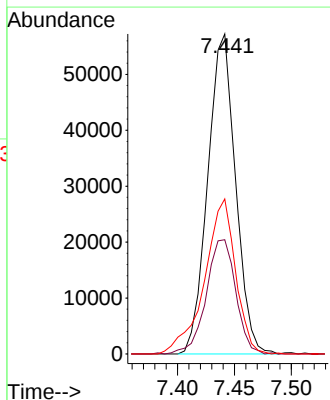
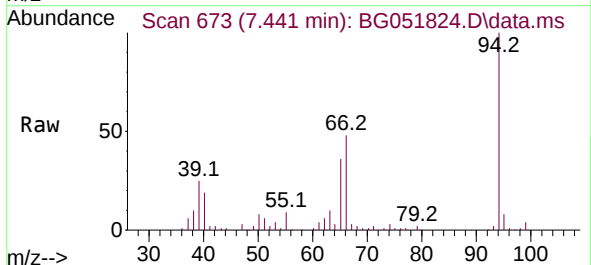
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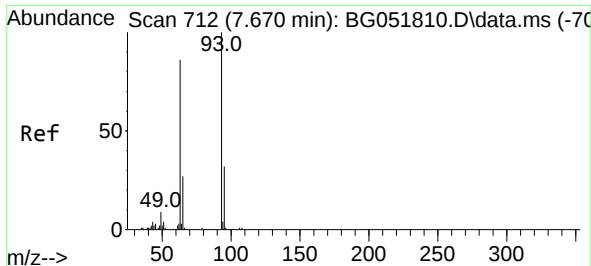
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#8
Phenol
Concen: 32.945 ng/ul
RT: 7.441 min Scan# 673
Delta R.T. 0.001 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion: 94 Resp: 97369
Ion Ratio Lower Upper
94 100
65 35.7 25.1 37.7
66 48.5 31.6 47.4#





#10

Bis(2-Chloroethyl)ether

Concen: 31.380 ng/ul

RT: 7.676 min Scan# 712

Delta R.T. -0.011 min

Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

SLCS642

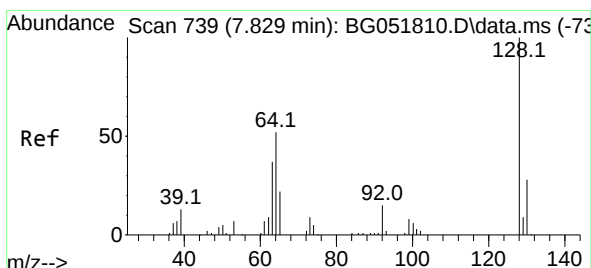
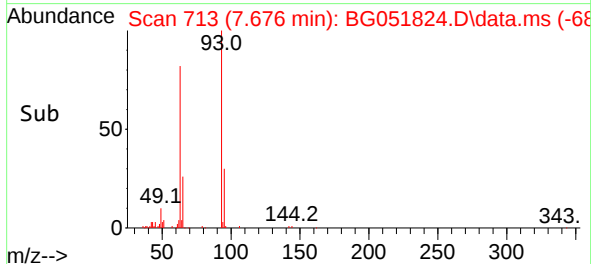
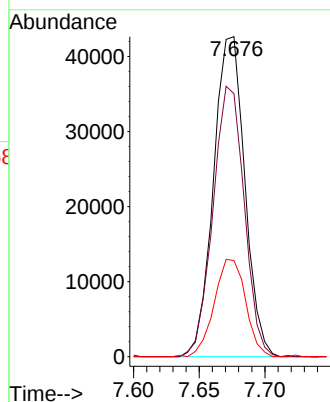
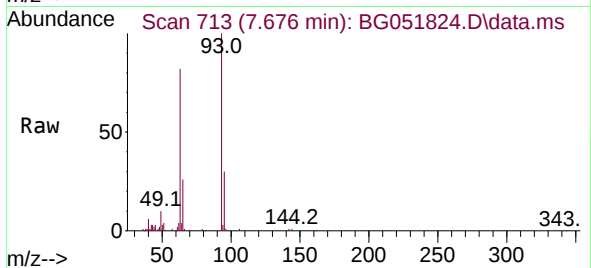
Tgt Ion: 93 Resp: 7075

Ion	Ratio	Lower	Upper
93	100		
63	82.2	68.6	103.0
95	30.1	26.1	39.1

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#12

2-Chlorophenol

Concen: 32.551 ng/ul

RT: 7.835 min Scan# 740

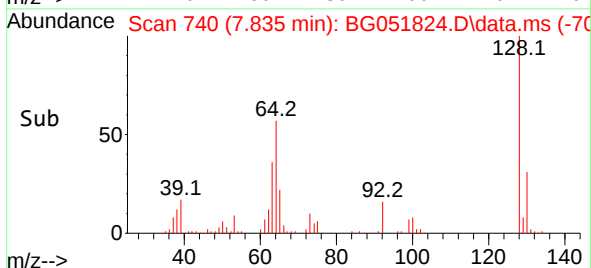
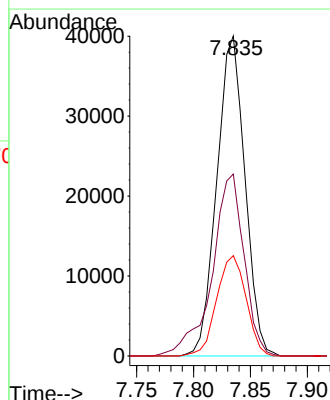
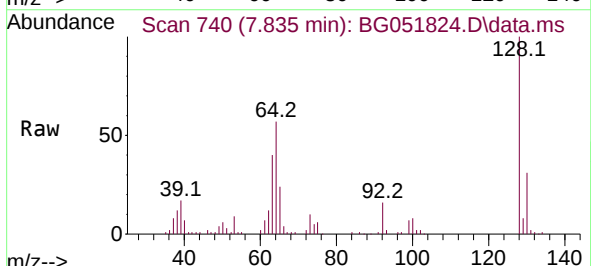
Delta R.T. -0.011 min

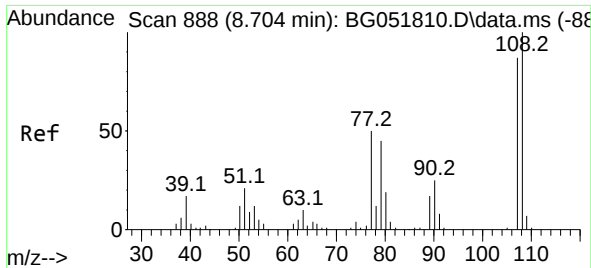
Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

Tgt Ion:128 Resp: 69024

Ion	Ratio	Lower	Upper
128	100		
64	56.8	45.3	67.9
130	31.3	27.1	40.7





#13

2-Methylphenol

Concen: 32.296 ng/ul

RT: 8.710 min Scan# 888

Delta R.T. -0.005 min

Lab File: BG051824.D

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Tgt Ion:108 Resp: 72018

Ion Ratio Lower Upper

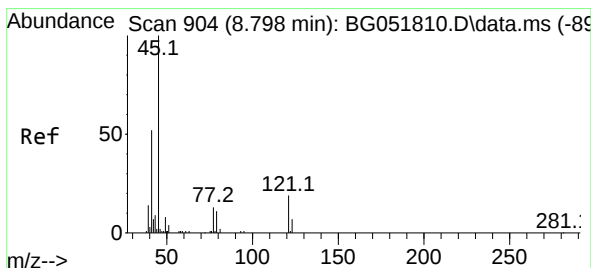
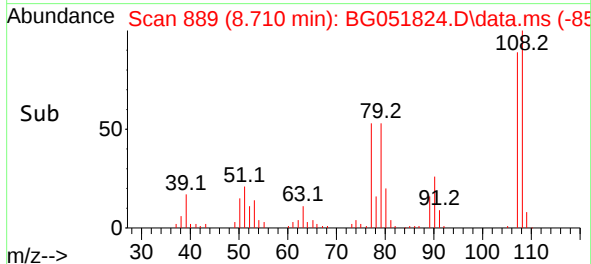
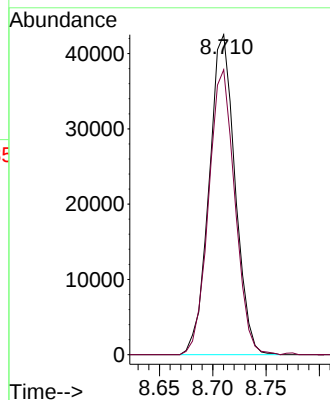
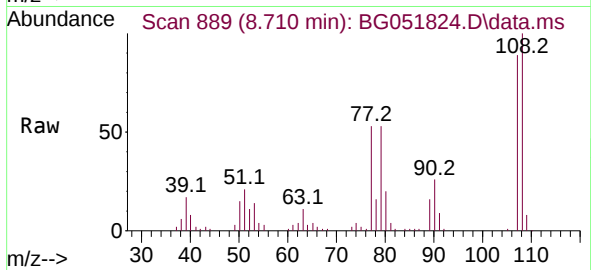
108 100

107 89.0 71.8 107.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.145 ng/ul

RT: 8.804 min Scan# 905

Delta R.T. -0.011 min

Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

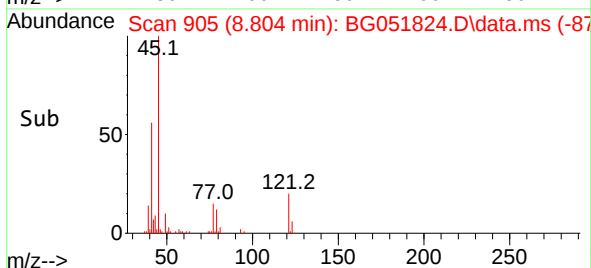
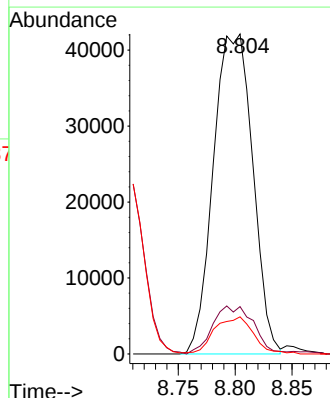
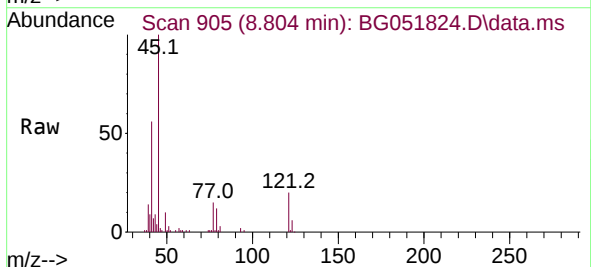
Tgt Ion: 45 Resp: 101372

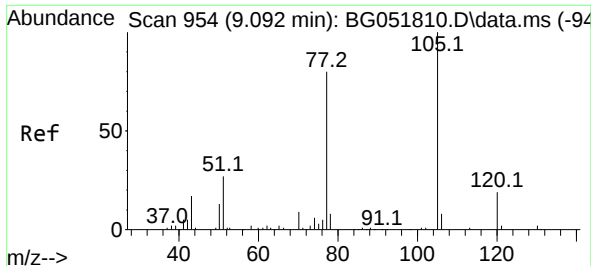
Ion Ratio Lower Upper

45 100

77 14.8 10.7 16.1

79 11.6 8.5 12.7





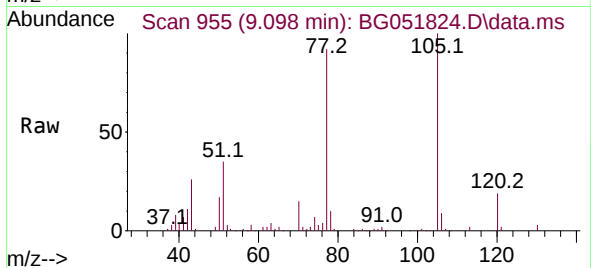
#16
Acetophenone
Concen: 30.945 ng/ul
RT: 9.098 min Scan# 911
Delta R.T. -0.017 min
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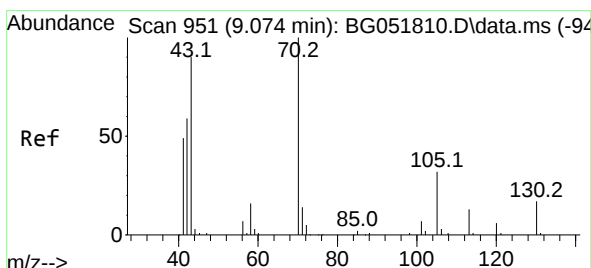
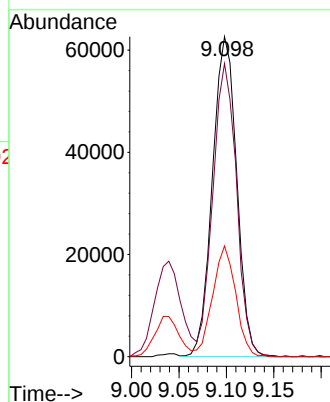
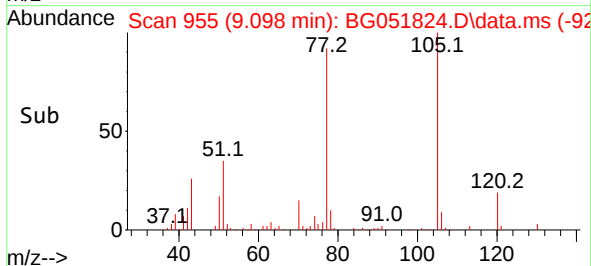


Tgt Ion:105 Resp: 111679
Ion Ratio Lower Upper
105 100
77 91.6 67.3 100.9
51 34.6 24.0 36.0

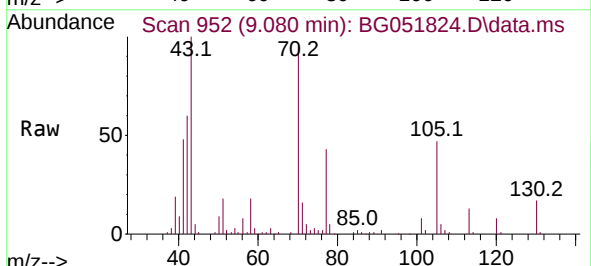
Manual Integrations

APPROVED

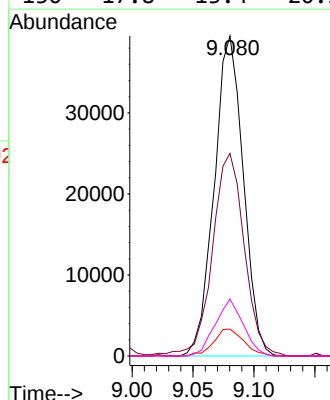
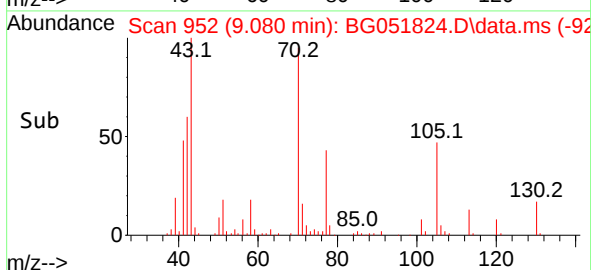
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

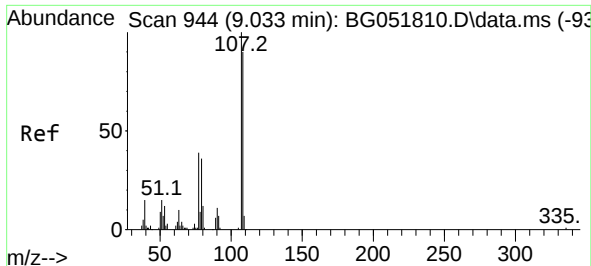


#17
N-Nitroso-di-n-propylamine
Concen: 30.336 ng/ul
RT: 9.080 min Scan# 952
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion: 70 Resp: 65692
Ion Ratio Lower Upper
70 100
42 63.3 46.0 69.0
101 8.4 7.0 10.4
130 17.8 13.4 20.2





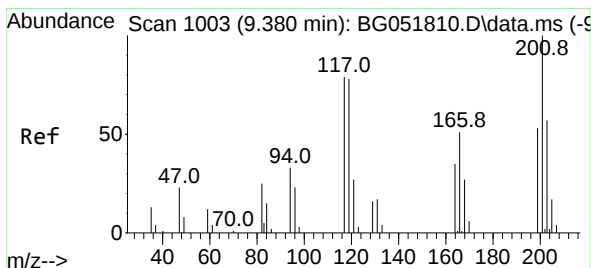
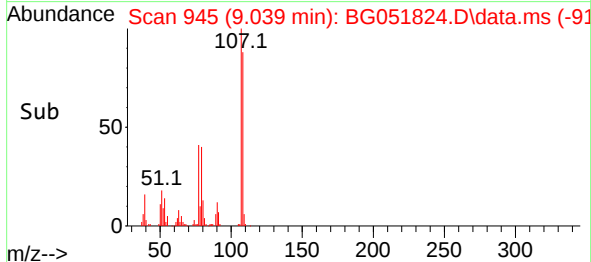
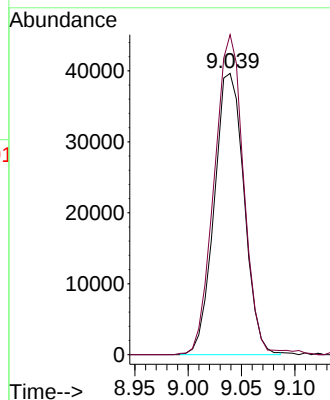
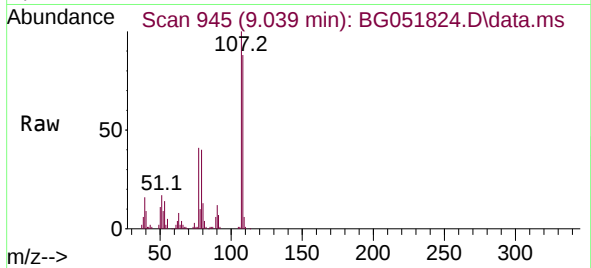
#18
4-Methylphenol
Concen: 32.787 ng/ul
RT: 9.039 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:108 Resp: 77059
Ion Ratio Lower Upper
108 100
107 113.7 95.0 142.4

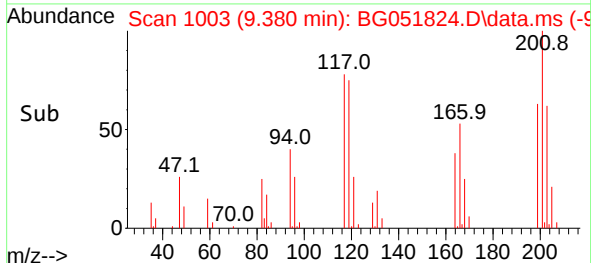
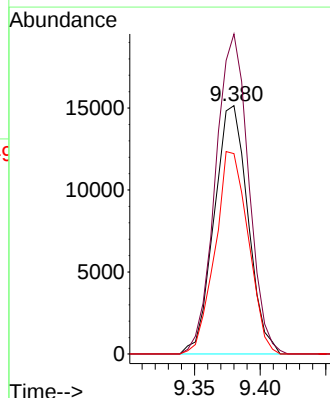
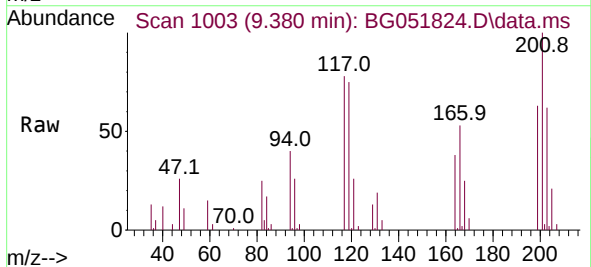
Manual Integrations
APPROVED

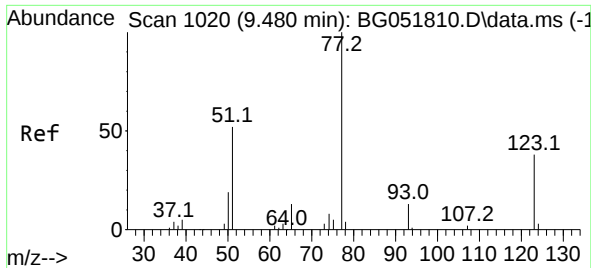
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#19
Hexachloroethane
Concen: 29.271 ng/ul
RT: 9.380 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:117 Resp: 27083
Ion Ratio Lower Upper
117 100
201 128.9 77.2 115.8#
199 80.7 49.9 74.9#





#22
Nitrobenzene
Concen: 34.338 ng/ul
RT: 9.486 min Scan# 1020
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

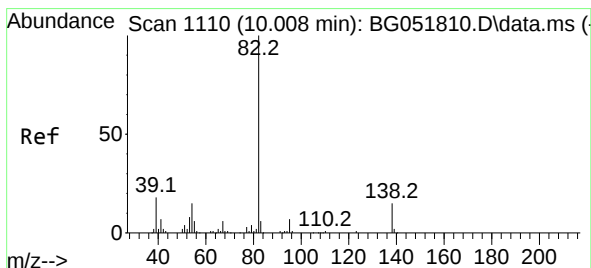
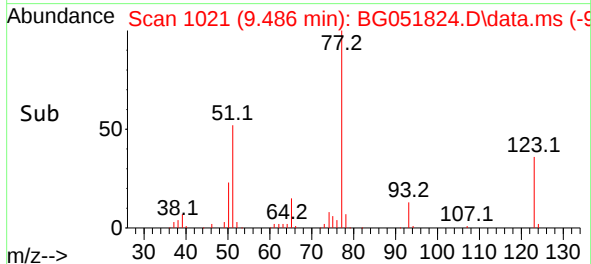
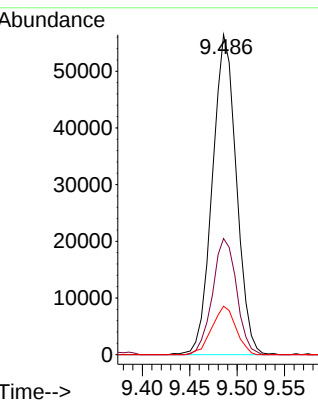
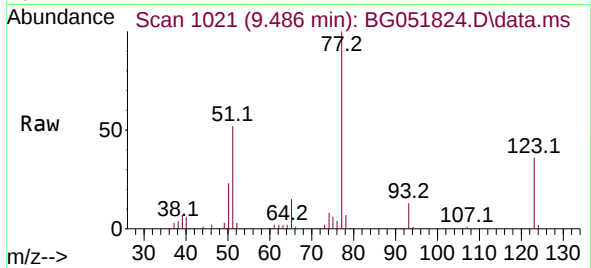
SLCS642

Tgt Ion: 77 Resp: 99584
Ion Ratio Lower Upper
77 100
123 36.3 30.1 45.1
65 15.2 9.6 14.4

Manual Integrations

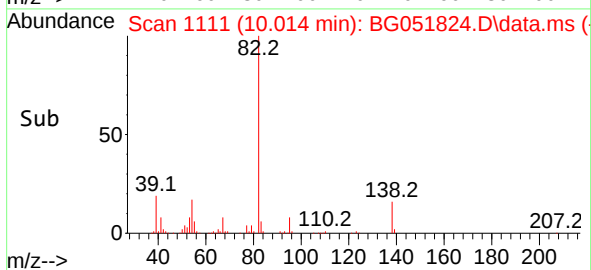
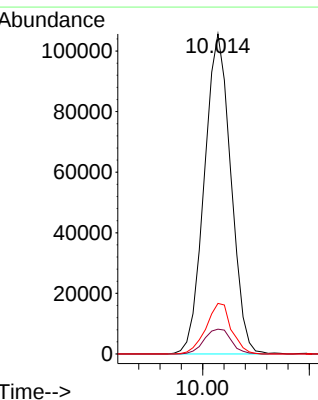
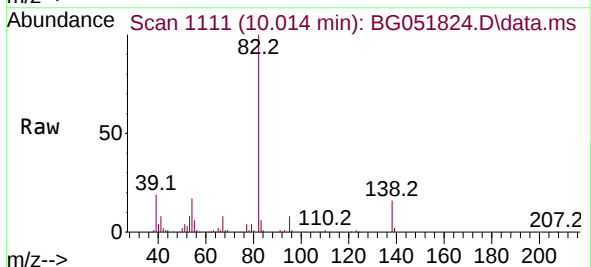
APPROVED

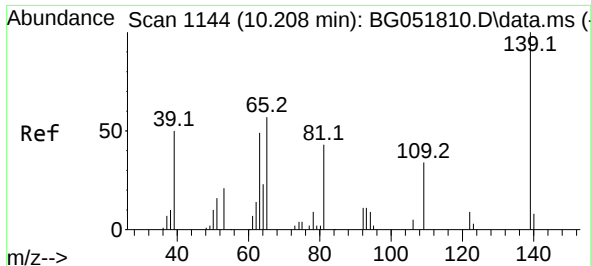
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#23
Isophorone
Concen: 31.300 ng/ul
RT: 10.014 min Scan# 1111
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion: 82 Resp: 182237
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 15.8 11.8 17.8





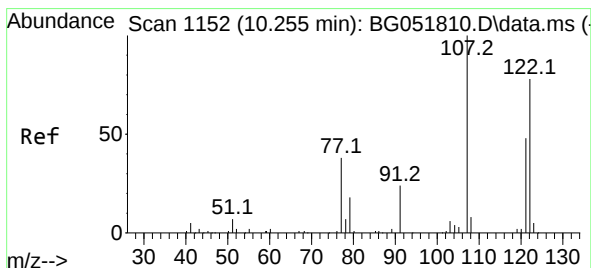
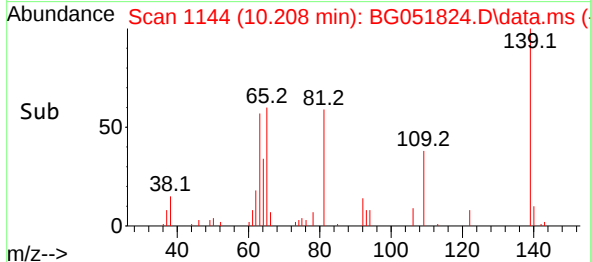
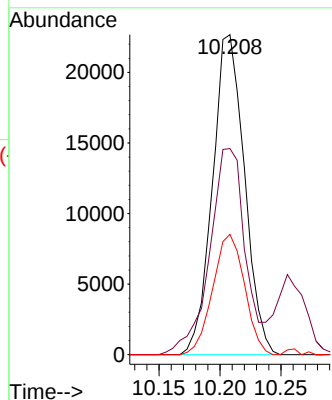
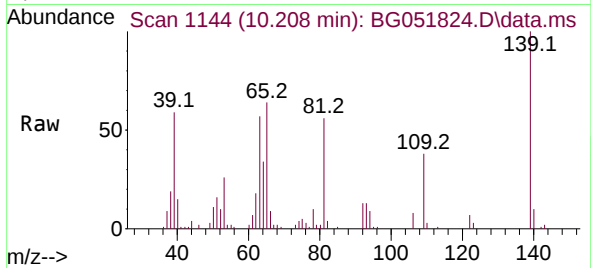
#25
2-Nitrophenol
Concen: 35.559 ng/ul
RT: 10.208 min Scan# 1144
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:139 Resp: 41430
Ion Ratio Lower Upper
139 100
65 64.4 48.0 72.0
109 37.6 28.6 42.8

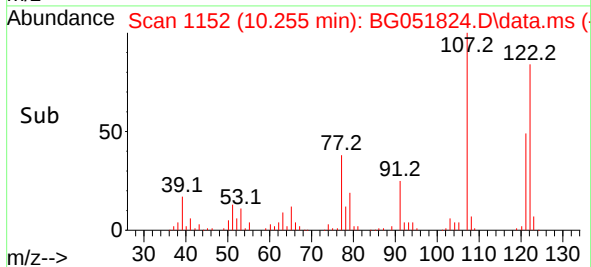
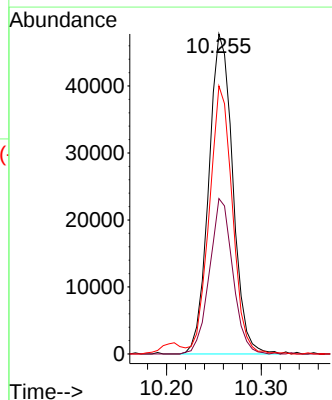
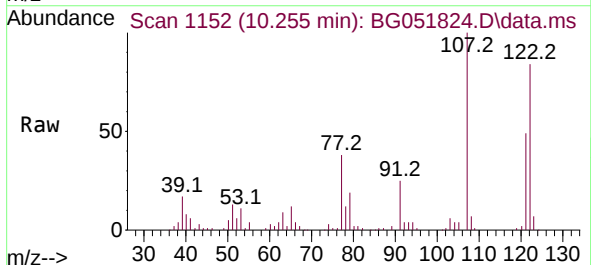
Manual Integrations
APPROVED

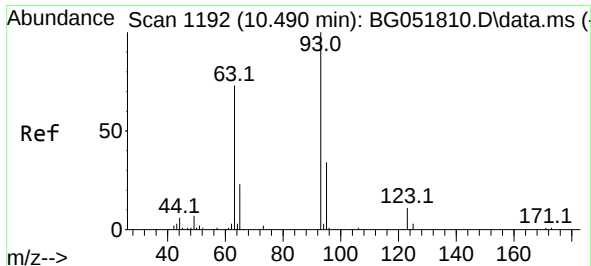
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#26
2,4-Dimethylphenol
Concen: 30.006 ng/ul
RT: 10.255 min Scan# 1152
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:107 Resp: 84231
Ion Ratio Lower Upper
107 100
121 48.6 39.3 58.9
122 83.8 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 31.255 ng/ul

RT: 10.490 min Scan# 1192

Delta R.T. -0.017 min

Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

SLCS642

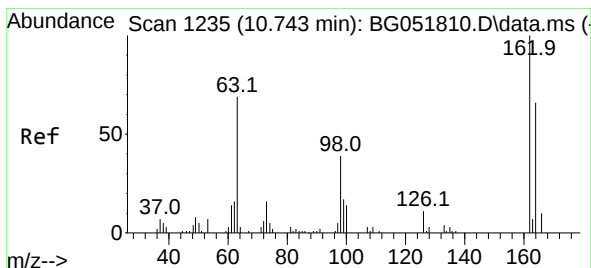
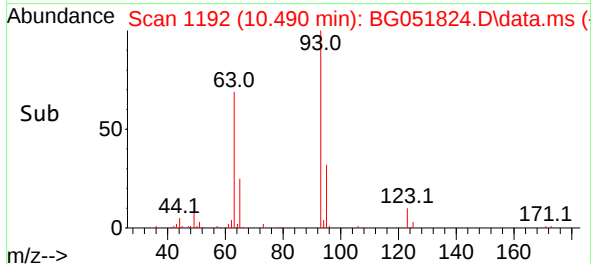
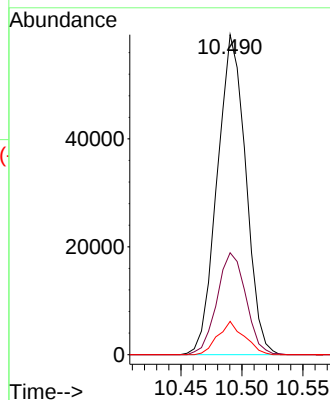
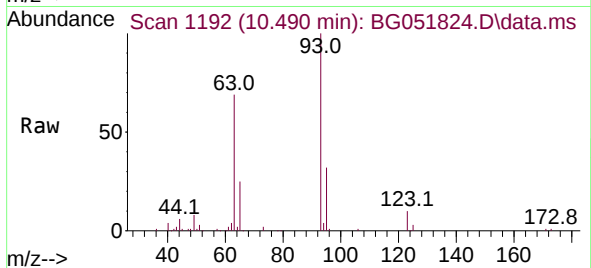
Tgt Ion: 93 Resp: 96629

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.5	39.7
123	10.4	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#29

2,4-Dichlorophenol

Concen: 32.511 ng/ul

RT: 10.749 min Scan# 1236

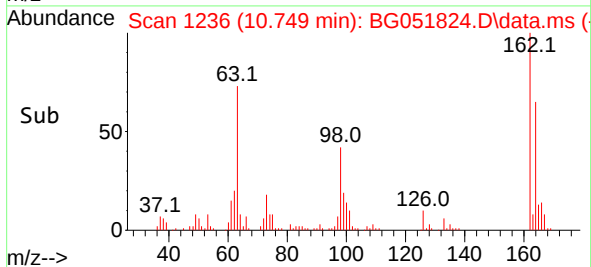
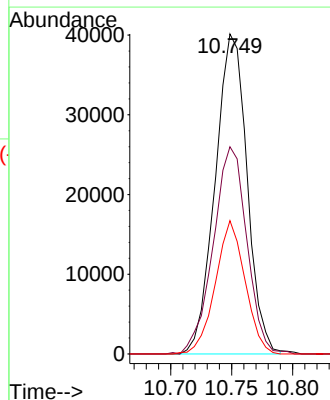
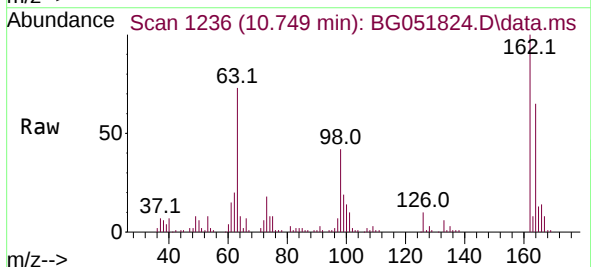
Delta R.T. -0.005 min

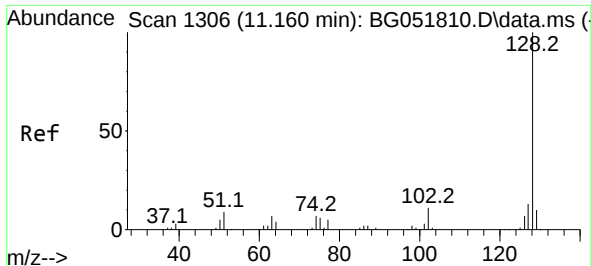
Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

Tgt Ion:162 Resp: 73117

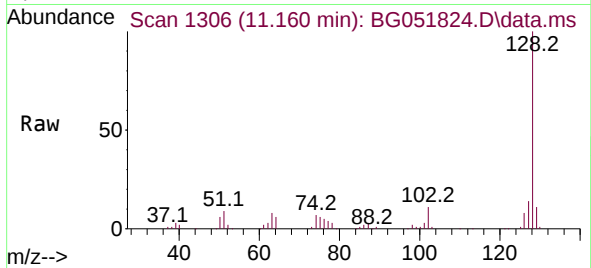
Ion	Ratio	Lower	Upper
162	100		
164	64.7	49.4	74.0
98	41.7	30.4	45.6





#30
Naphthalene
Concen: 30.747 ng/ul
RT: 11.160 min Scan# 1116
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

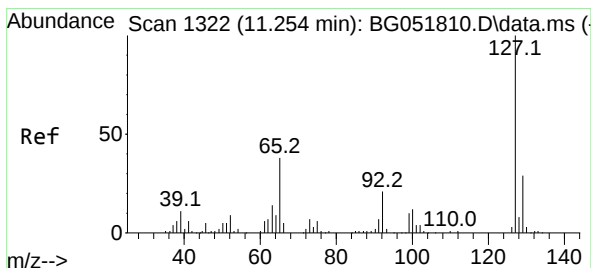
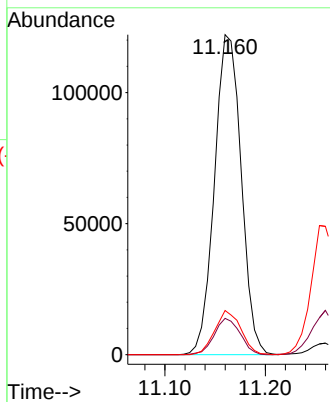
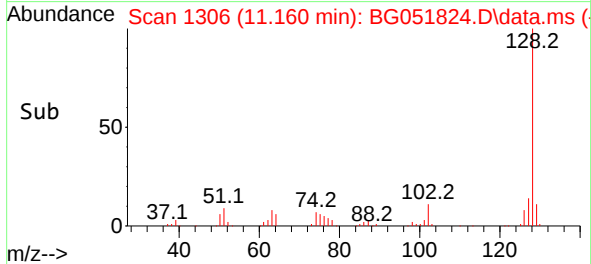
Instrument :
BNA_G
ClientSampleId :
SLCS642



Tgt Ion:128 Resp: 225284
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.8 11.8 17.6

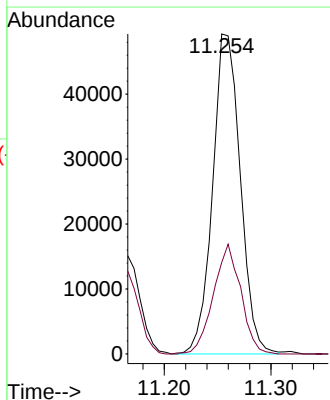
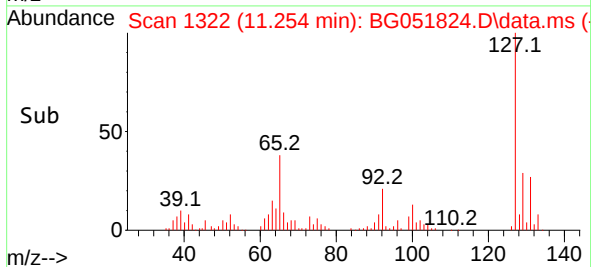
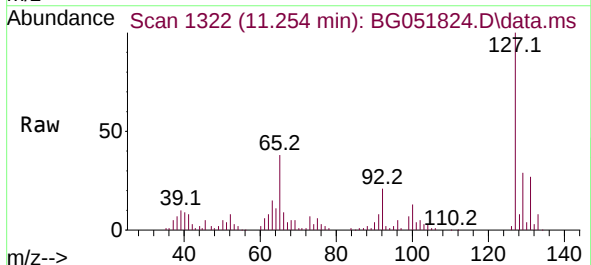
Manual Integrations
APPROVED

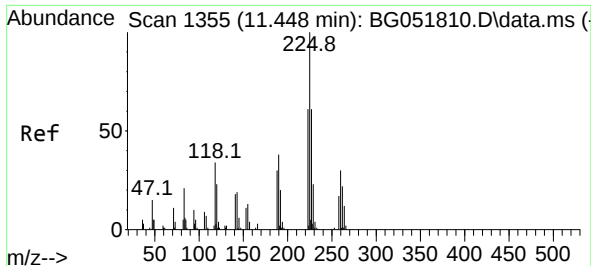
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#32
4-Chloroaniline
Concen: 27.964 ng/ul
RT: 11.254 min Scan# 1322
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

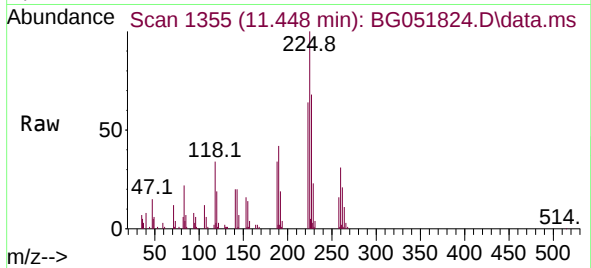
Tgt Ion:127 Resp: 88865
Ion Ratio Lower Upper
127 100
129 28.6 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.645 ng/ul
RT: 11.448 min Scan# 11451
Delta R.T. -0.023 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

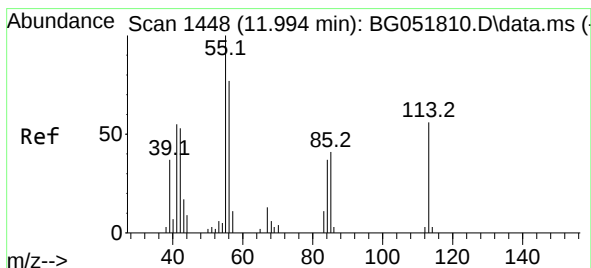
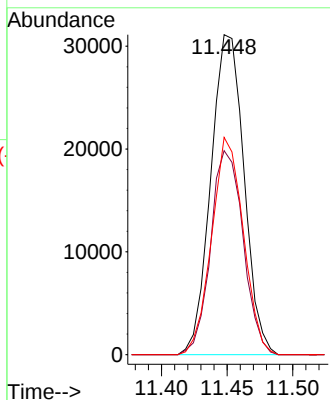
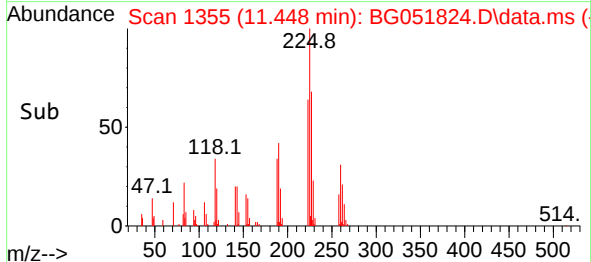
Instrument :
BNA_G
ClientSampleId :
SLCS642



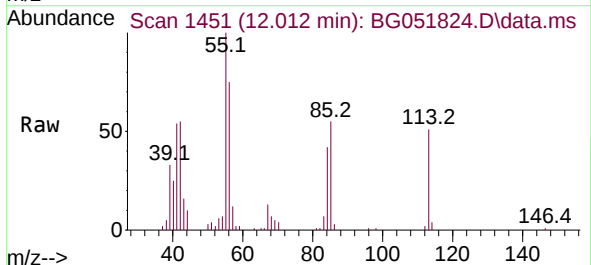
Tgt Ion:225 Resp: 54694
Ion Ratio Lower Upper
225 100
223 63.7 50.6 75.8
227 67.9 49.8 74.8

Manual Integrations
APPROVED

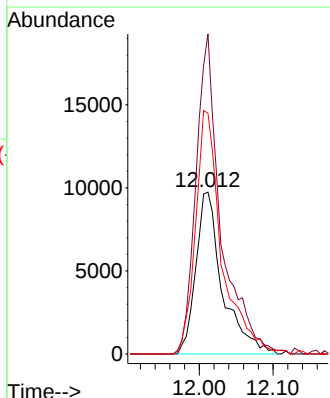
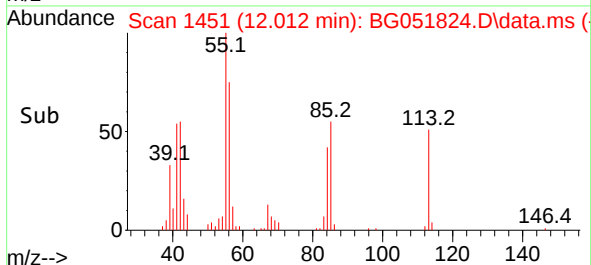
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

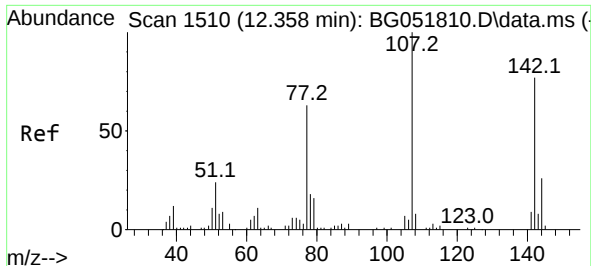


#34
Caprolactam
Concen: 35.986 ng/ul m
RT: 12.012 min Scan# 1451
Delta R.T. -0.023 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:113 Resp: 24503
Ion Ratio Lower Upper
113 100
55 197.7 147.0 220.6
56 148.8 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 32.270 ng/ul
RT: 12.364 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

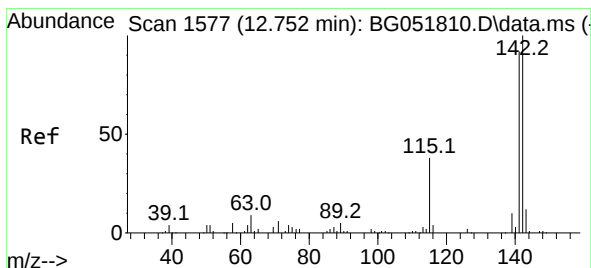
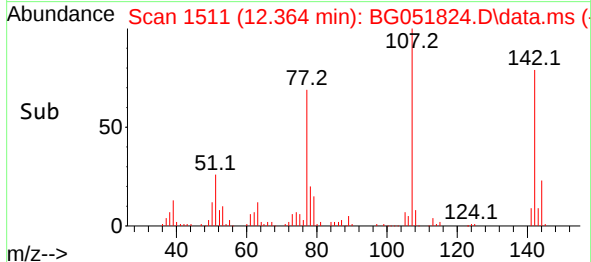
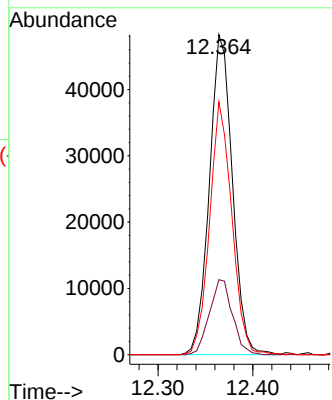
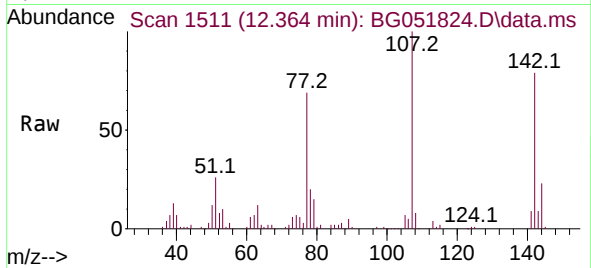
SLCS642

Tgt Ion:107 Resp: 81320
Ion Ratio Lower Upper
107 100
144 23.5 19.8 29.6
142 79.0 56.2 84.4

Manual Integrations

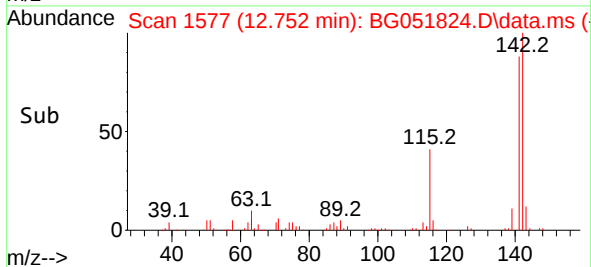
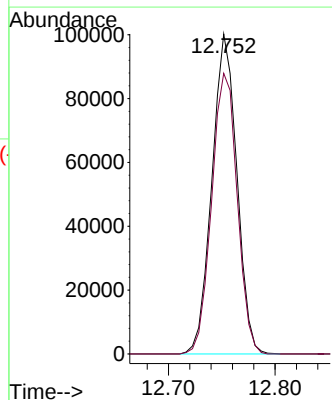
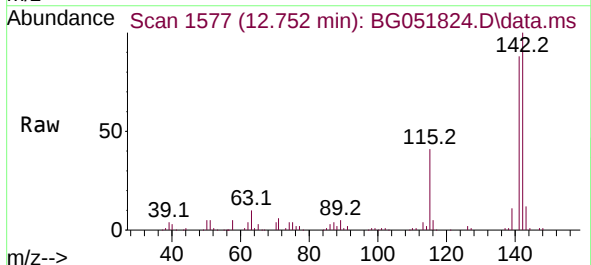
APPROVED

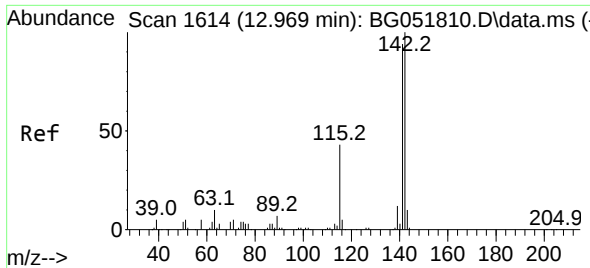
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#36
2-Methylnaphthalene
Concen: 31.085 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:142 Resp: 162486
Ion Ratio Lower Upper
142 100
141 87.7 73.3 109.9





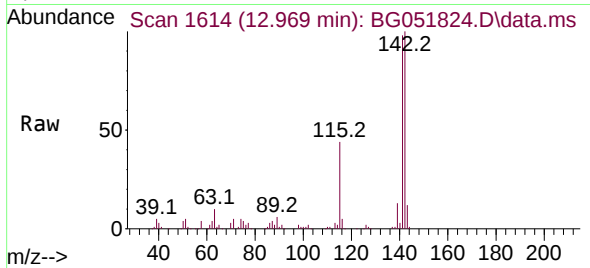
#37
1-Methylnaphthalene
Concen: 30.032 ng/ul
RT: 12.969 min Scan# 1614
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

SLCS642

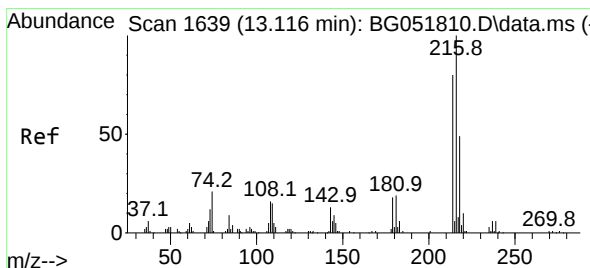
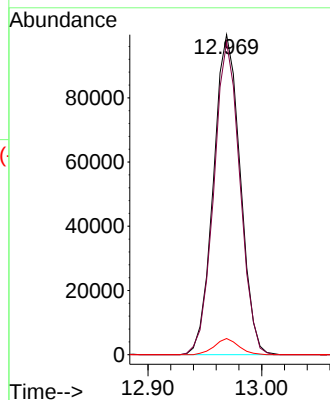
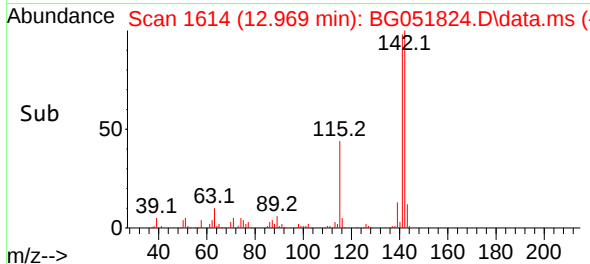


Tgt Ion:142 Resp: 16299
Ion Ratio Lower Upper
142 100
141 97.7 77.8 116.8
116 5.0 3.3 4.9

Manual Integrations

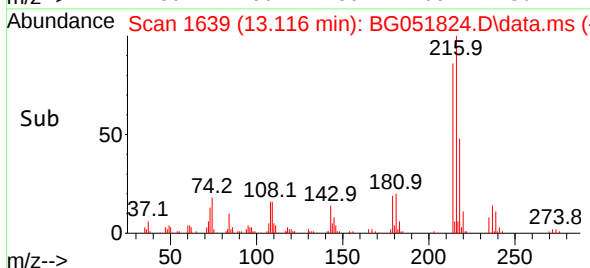
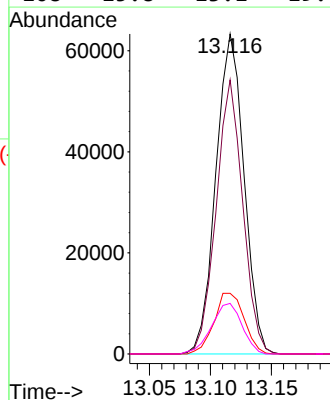
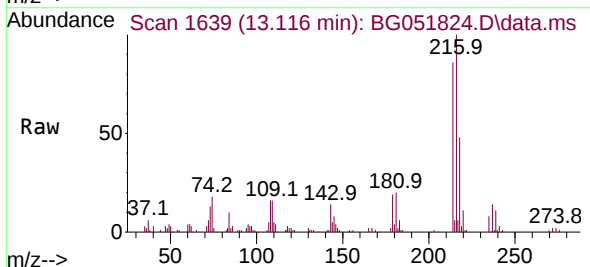
APPROVED

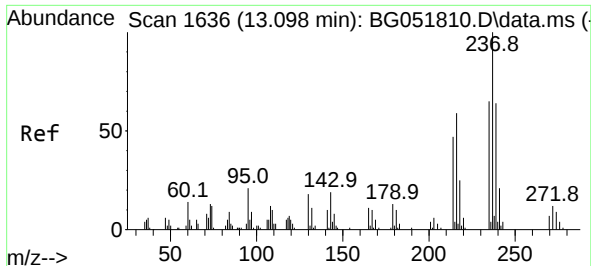
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.694 ng/ul
RT: 13.116 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

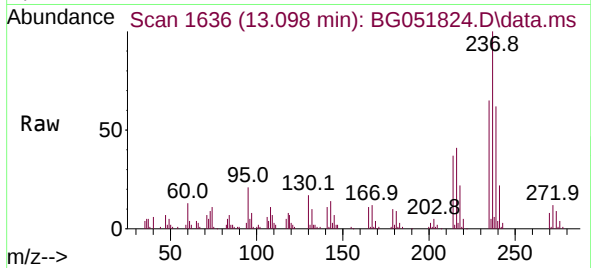
Tgt Ion:216 Resp: 101626
Ion Ratio Lower Upper
216 100
214 85.7 61.0 91.4
179 18.9 16.2 24.2
108 15.8 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 24.305 ng/ul
RT: 13.098 min Scan# 1636
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

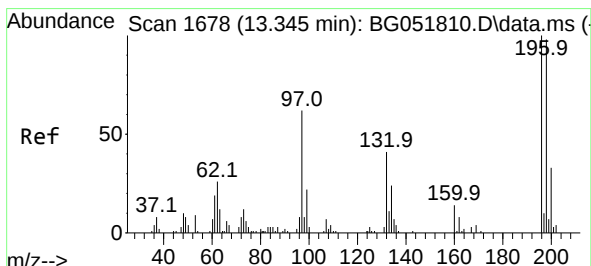
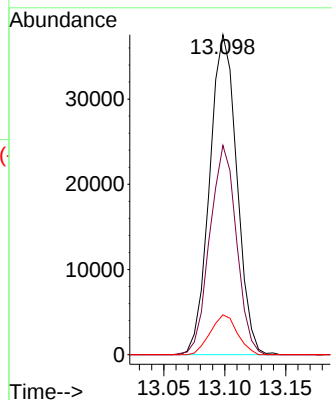
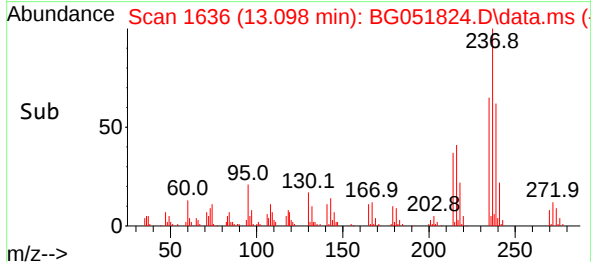
Instrument :
BNA_G
ClientSampleId :
SLCS642



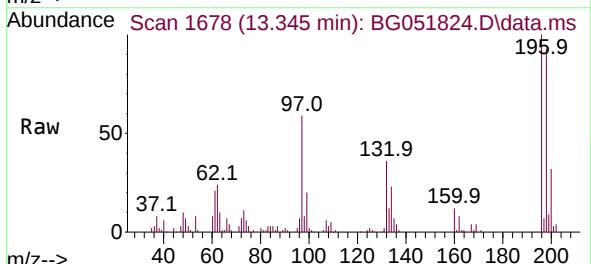
Tgt Ion:237 Resp: 58429
Ion Ratio Lower Upper
237 100
235 65.4 49.4 74.0
272 12.4 11.1 16.7

Manual Integrations
APPROVED

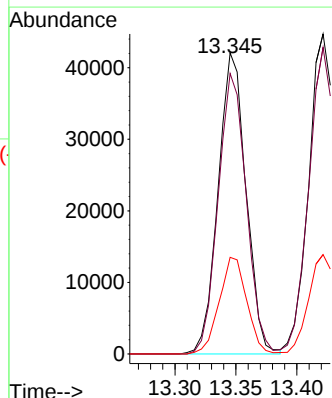
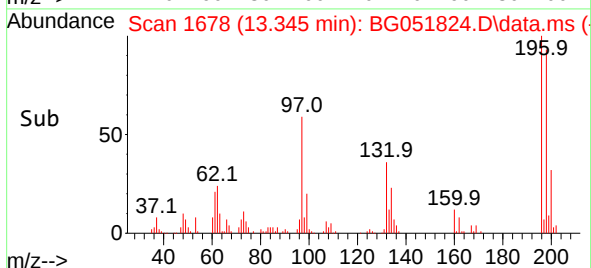
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

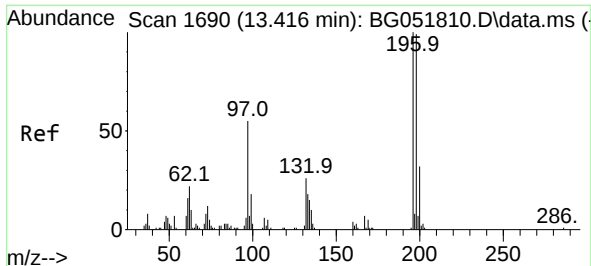


#41
2,4,6-Trichlorophenol
Concen: 33.477 ng/ul
RT: 13.345 min Scan# 1678
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:196 Resp: 67097
Ion Ratio Lower Upper
196 100
198 93.1 74.3 111.5
200 32.1 23.8 35.6





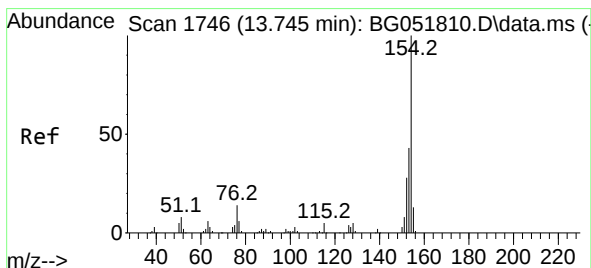
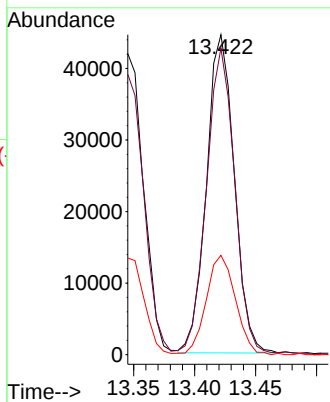
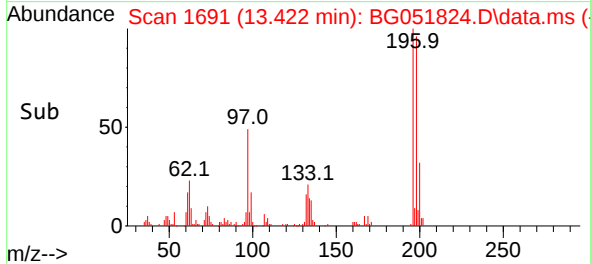
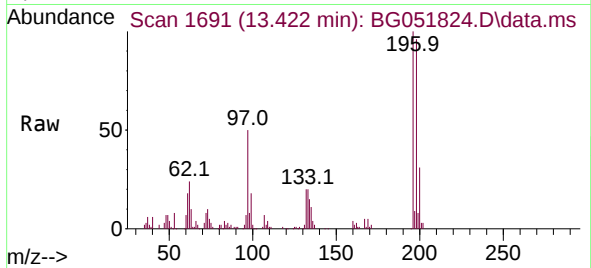
#42
2,4,5-Trichlorophenol
Concen: 33.693 ng/ul
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:196 Resp: 70774
Ion Ratio Lower Upper
196 100
198 95.8 77.0 115.4
200 31.1 25.4 38.2

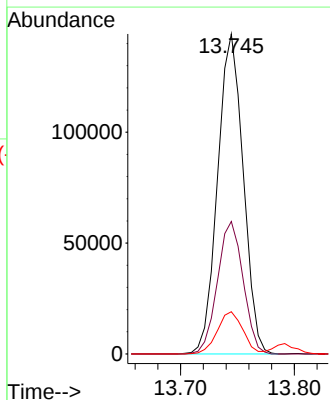
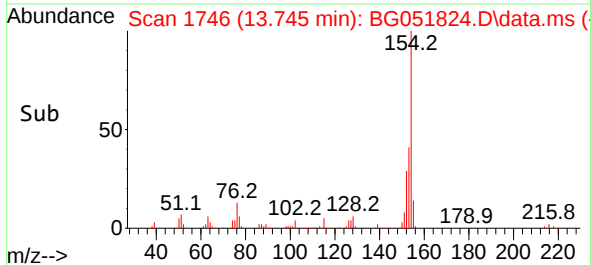
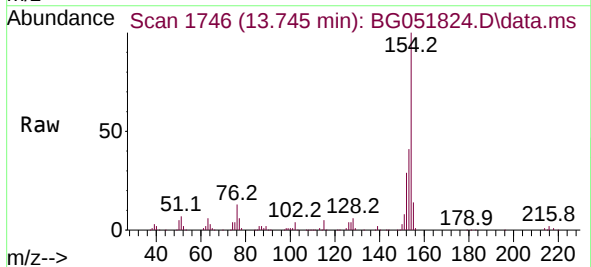
Manual Integrations
APPROVED

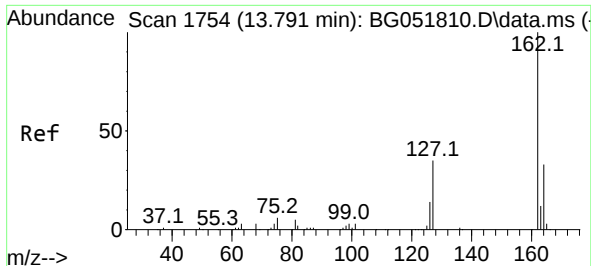
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#43
1,1'-Biphenyl
Concen: 30.941 ng/ul
RT: 13.745 min Scan# 1746
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

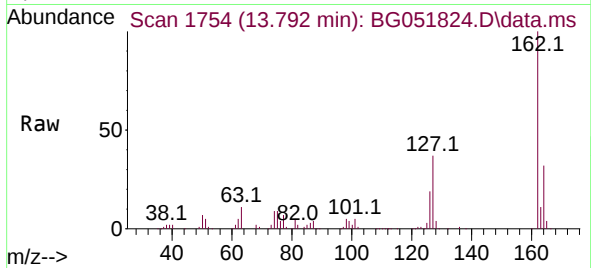
Tgt Ion:154 Resp: 225600
Ion Ratio Lower Upper
154 100
153 41.4 34.5 51.7
76 13.2 13.1 19.7





#44
2-Chloronaphthalene
Concen: 31.303 ng/ul
RT: 13.792 min Scan# 1754
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

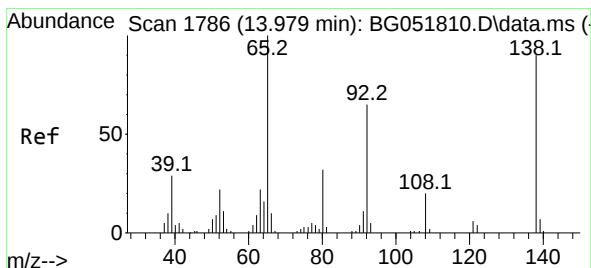
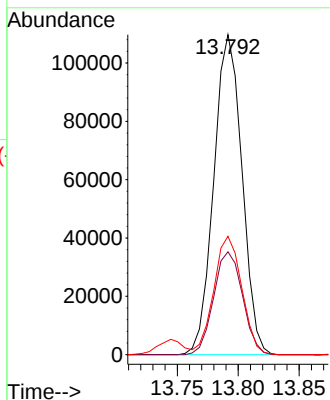
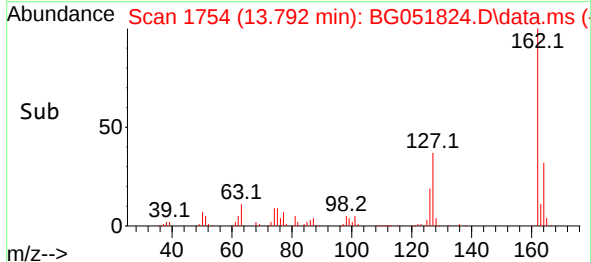
Instrument :
BNA_G
ClientSampleId :
SLCS642



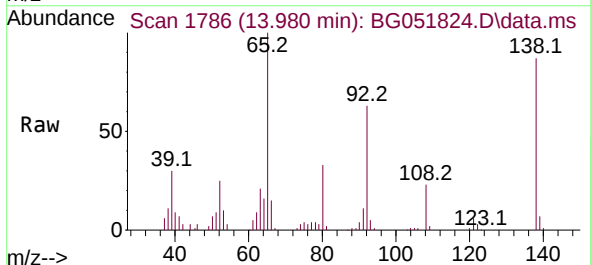
Tgt Ion:162 Resp: 17645
Ion Ratio Lower Upper
162 100
164 32.2 26.1 39.1
127 37.0 31.0 46.4

Manual Integrations
APPROVED

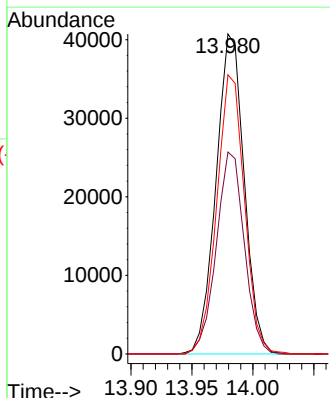
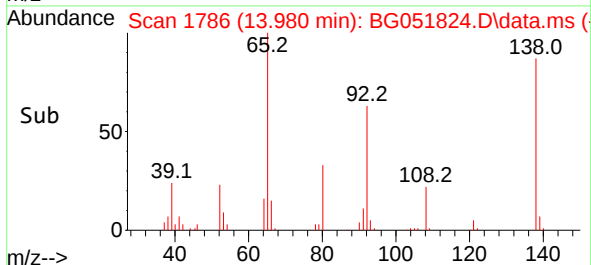
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

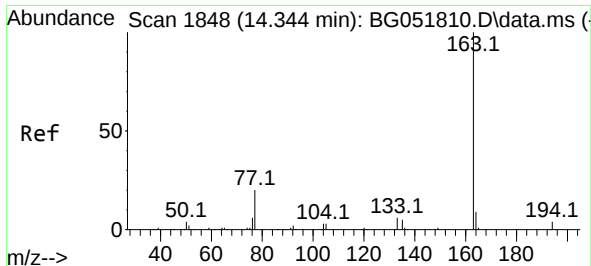


#45
2-Nitroaniline
Concen: 38.051 ng/ul
RT: 13.980 min Scan# 1786
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion: 65 Resp: 65526
Ion Ratio Lower Upper
65 100
92 63.1 53.0 79.4
138 87.3 67.4 101.0





#47

Dimethylphthalate

Concen: 30.284 ng/ul

RT: 14.350 min Scan# 1849

Delta R.T. -0.011 min

Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

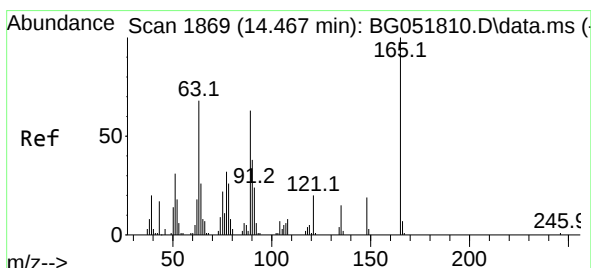
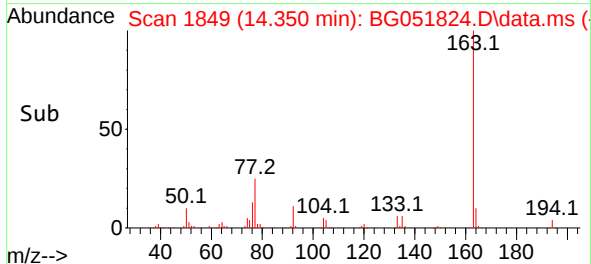
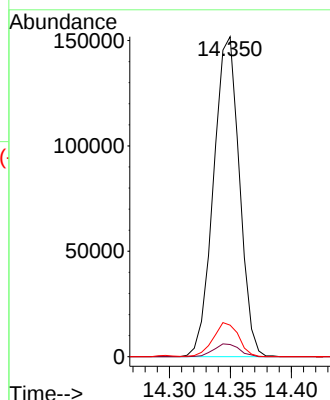
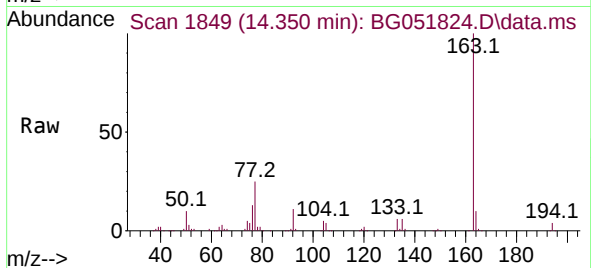
SLCS642

Tgt Ion:163	Resp:	223998
Ion Ratio	Lower	Upper
163	100	
194	3.8	3.0 4.4
164	9.9	8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#48

2,6-Dinitrotoluene

Concen: 35.985 ng/ul

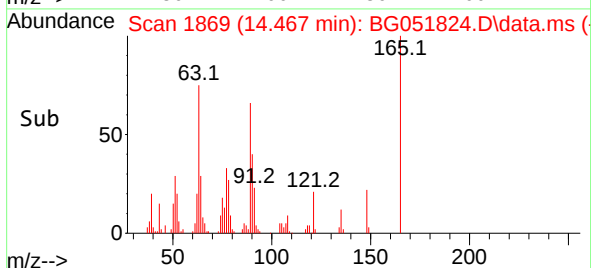
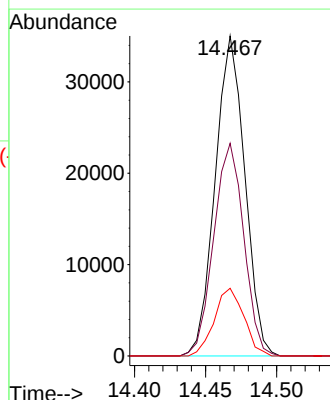
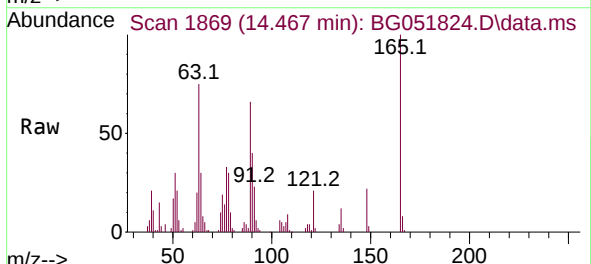
RT: 14.467 min Scan# 1869

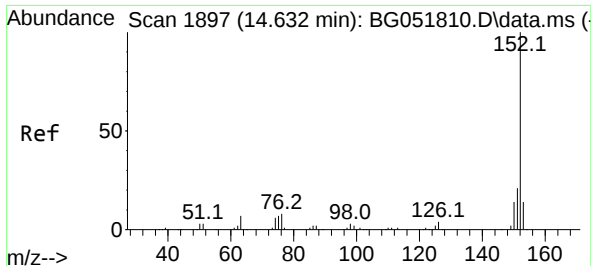
Delta R.T. -0.005 min

Lab File: BG051824.D

Acq: 28 Dec 2021 6:09

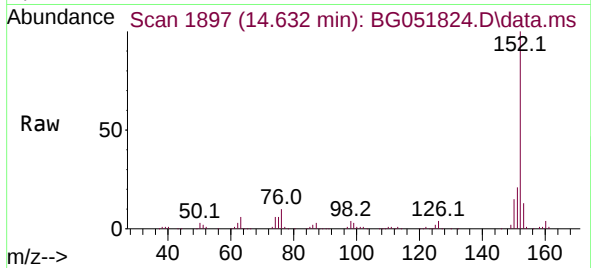
Tgt Ion:165	Resp:	50882
Ion Ratio	Lower	Upper
165	100	
89	66.4	57.4 86.0
121	21.1	18.8 28.2





#50
Acenaphthylene
Concen: 30.767 ng/ul
RT: 14.632 min Scan# 1897
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

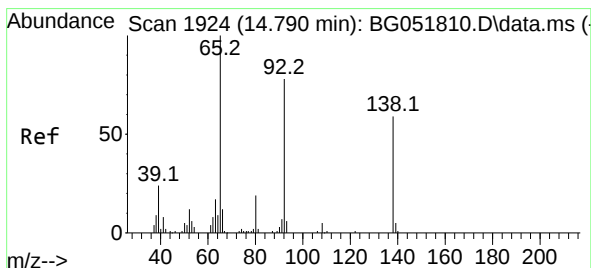
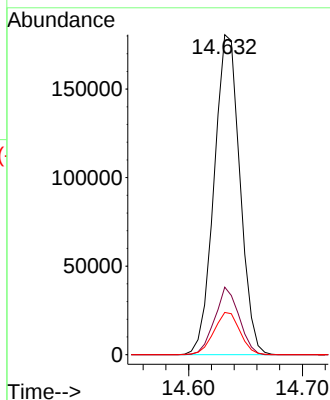
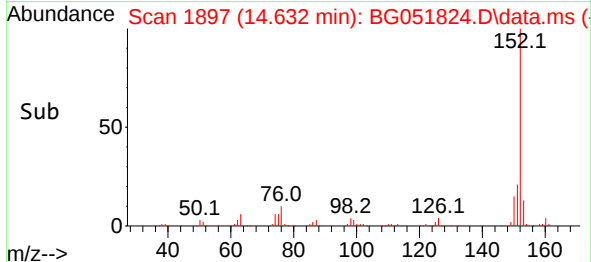
Instrument :
BNA_G
ClientSampleId :
SLCS642



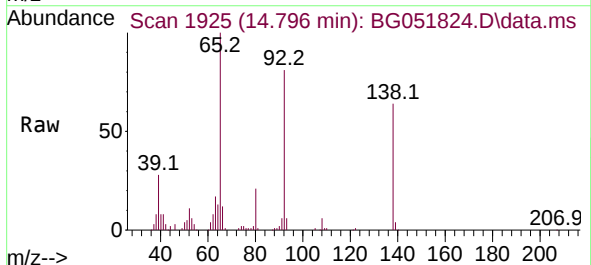
Tgt Ion:152 Resp: 284820
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0
153 13.2 10.3 15.5

Manual Integrations
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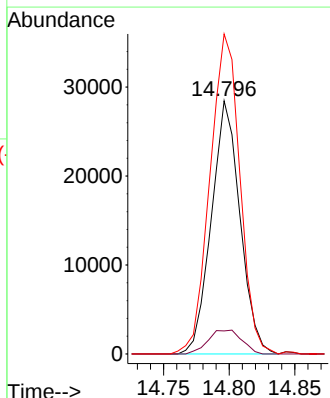
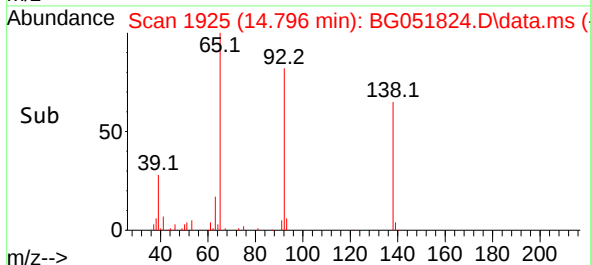
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

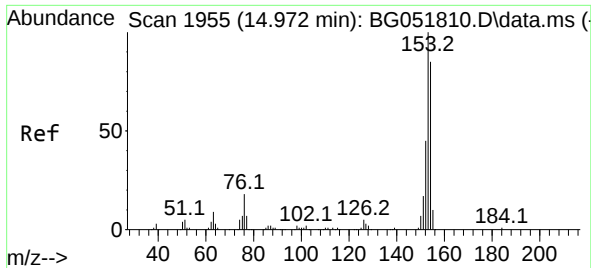


#51
3-Nitroaniline
Concen: 31.910 ng/ul
RT: 14.796 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:138 Resp: 43144
Ion Ratio Lower Upper
138 100
108 9.1 8.8 13.2
92 126.4 98.0 147.0





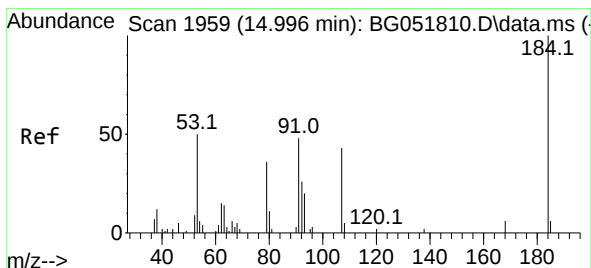
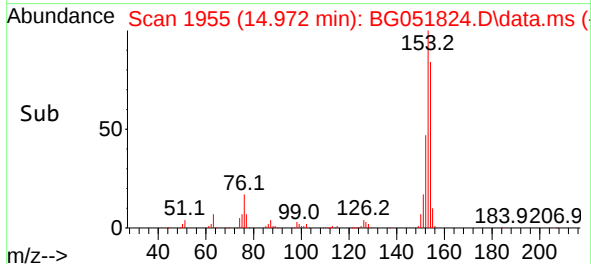
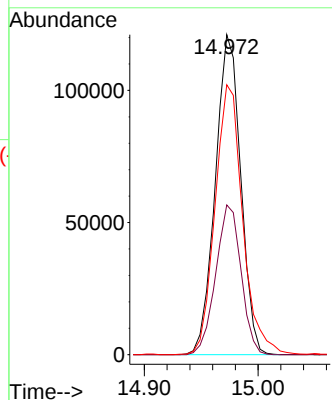
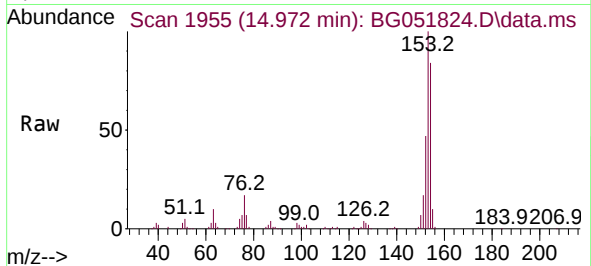
#52
Acenaphthene
Concen: 30.734 ng/ul
RT: 14.972 min Scan# 1955
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:153 Resp: 187964
Ion Ratio Lower Upper
153 100
152 46.8 36.5 54.7
154 84.3 65.8 98.6

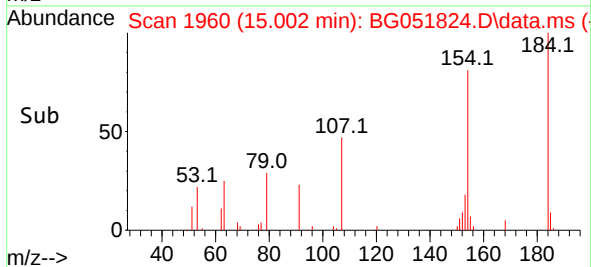
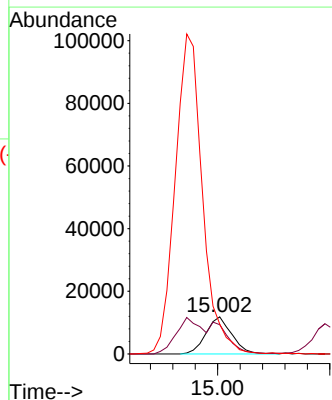
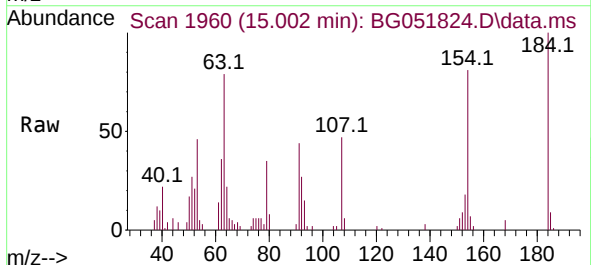
Manual Integrations
APPROVED

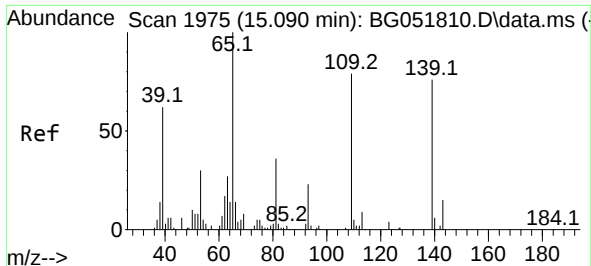
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#53
2,4-Dinitrophenol
Concen: 23.235 ng/ul m
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

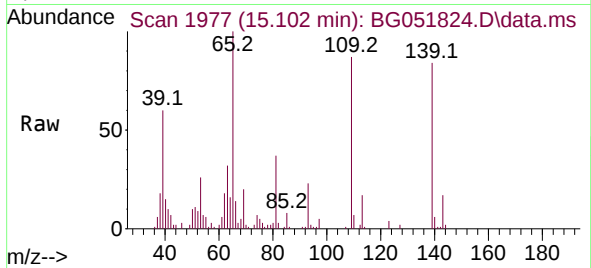
Tgt Ion:184 Resp: 18992
Ion Ratio Lower Upper
184 100
63 79.1 66.2 99.2
154 80.5 53.6 80.4#





#55
4-Nitrophenol
Concen: 28.727 ng/ul
RT: 15.102 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

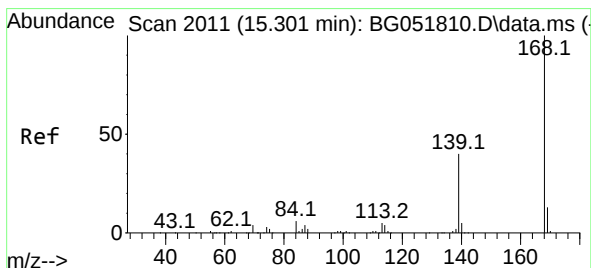
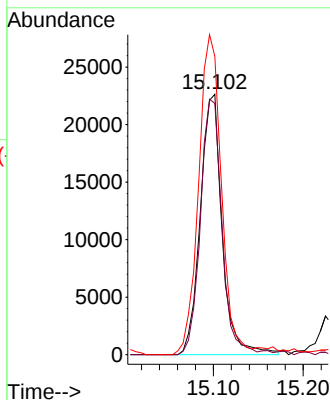
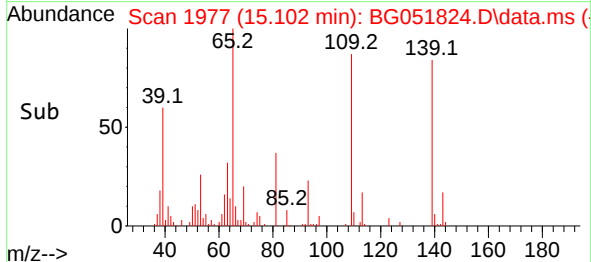
Instrument :
BNA_G
ClientSampleId :
SLCS642



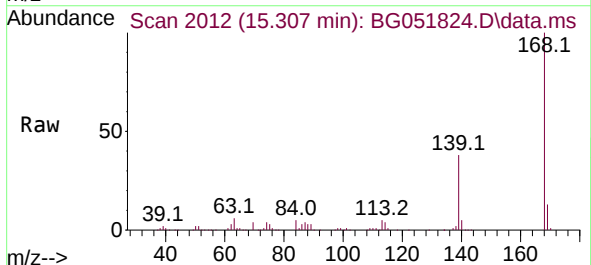
Tgt Ion:109 Resp: 3818
Ion Ratio Lower Upper
109 100
139 96.4 88.7 133.1
65 114.4 113.6 170.4

Manual Integrations
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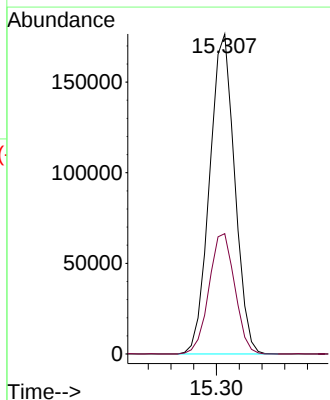
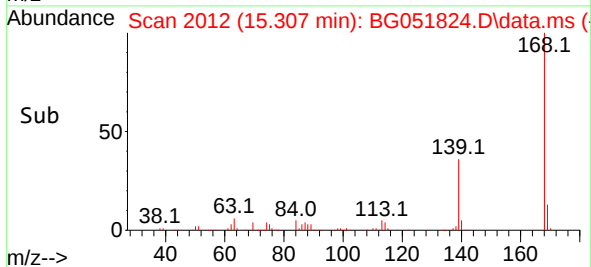
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

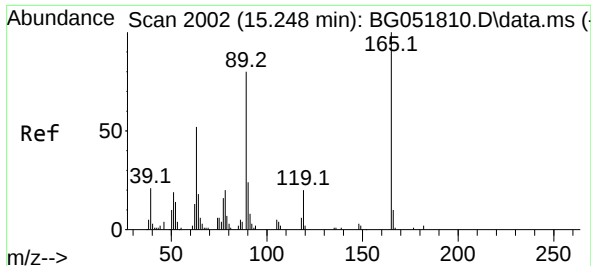


#56
Dibenzofuran
Concen: 30.010 ng/ul
RT: 15.307 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:168 Resp: 270295
Ion Ratio Lower Upper
168 100
139 37.6 31.2 46.8





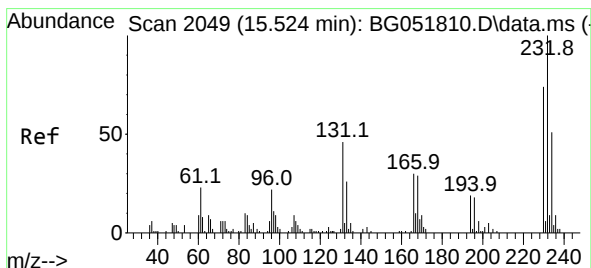
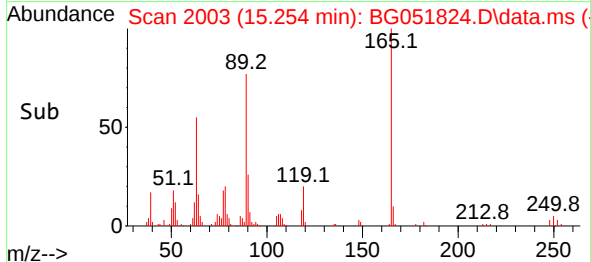
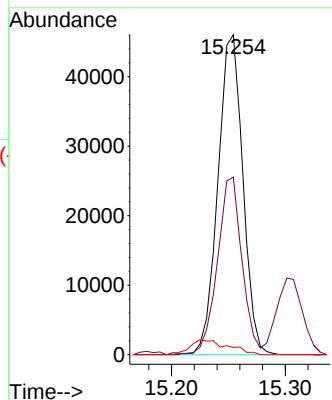
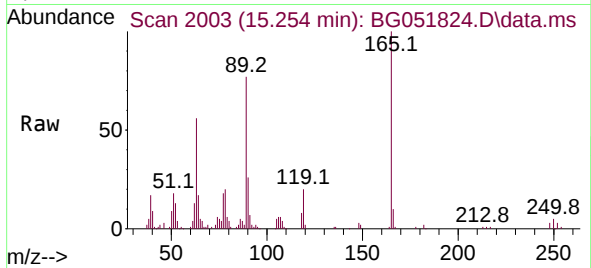
#57
2,4-Dinitrotoluene
Concen: 34.982 ng/ul
RT: 15.254 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:165 Resp: 7010
Ion Ratio Lower Upper
165 100
63 55.5 42.1 63.1
182 2.2 1.8 2.8

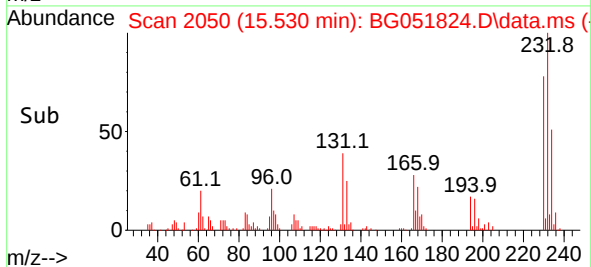
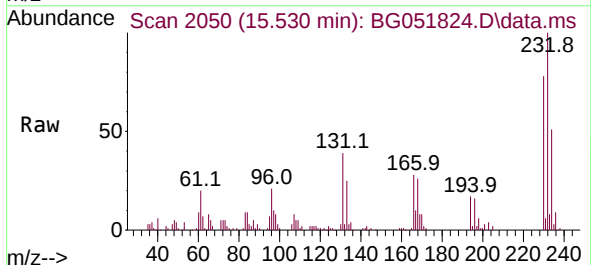
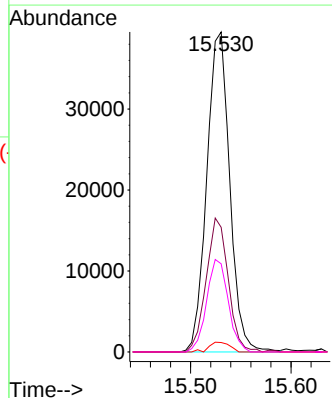
Manual Integrations
APPROVED

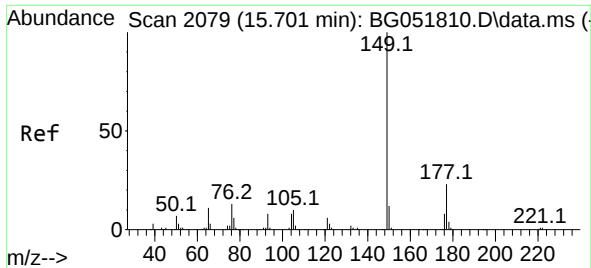
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.507 ng/ul
RT: 15.530 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:232 Resp: 62897
Ion Ratio Lower Upper
232 100
131 39.0 38.9 58.3
130 3.0 2.4 3.6
166 27.6 25.8 38.8





#59
Diethylphthalate
Concen: 29.995 ng/ul
RT: 15.701 min Scan# 2079
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

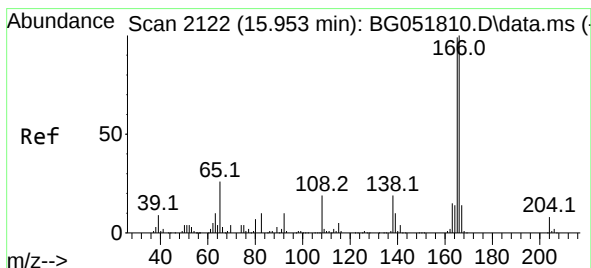
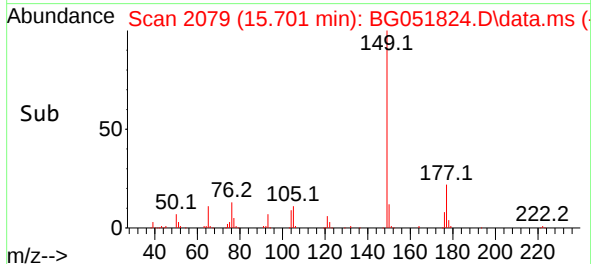
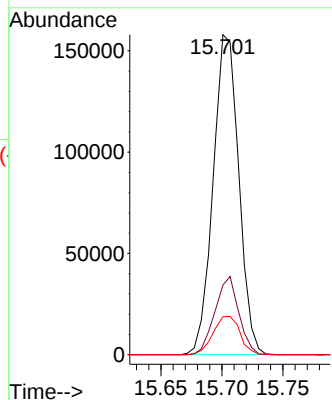
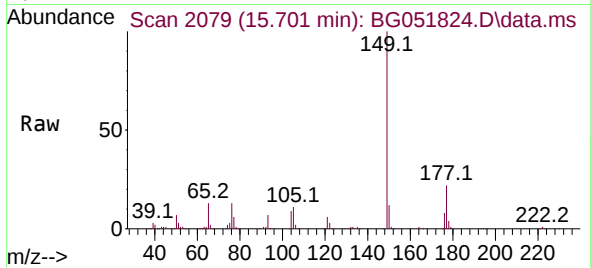
SLCS642

Tgt Ion:149 Resp: 23111
Ion Ratio Lower Upper
149 100
177 21.8 16.8 25.2
150 11.9 10.1 15.1

Manual Integrations

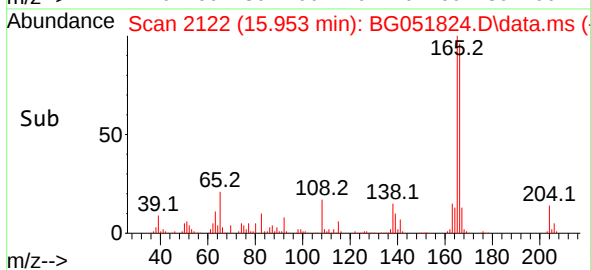
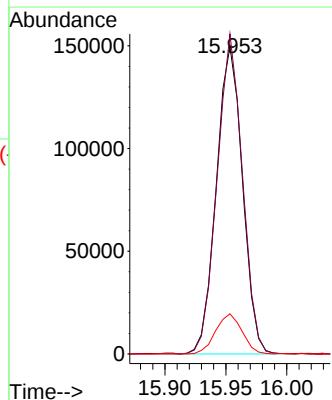
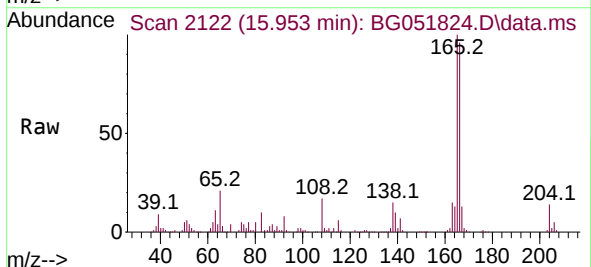
APPROVED

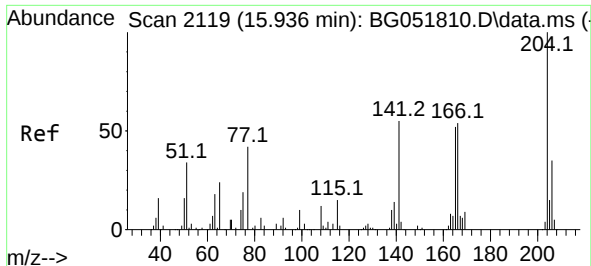
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#61
Fluorene
Concen: 30.136 ng/ul
RT: 15.953 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:166 Resp: 223652
Ion Ratio Lower Upper
166 100
165 104.1 81.0 121.6
167 13.1 11.0 16.4





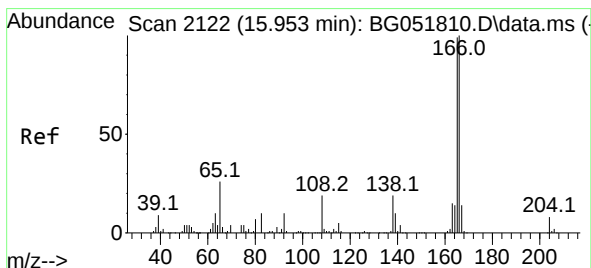
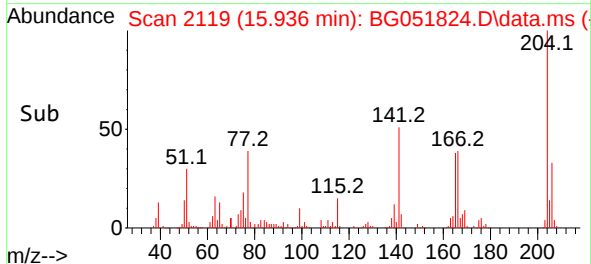
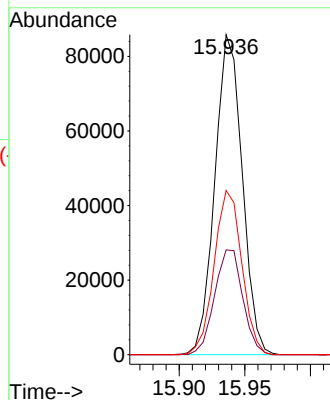
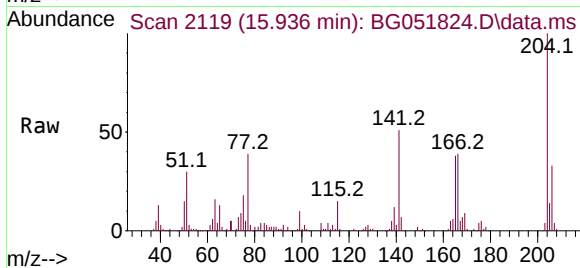
#62
4-Chlorophenyl-phenylether
Concen: 30.120 ng/ul
RT: 15.936 min Scan# 2119
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:204 Resp: 124504
Ion Ratio Lower Upper
204 100
206 32.7 27.4 41.2
141 51.3 48.6 73.0

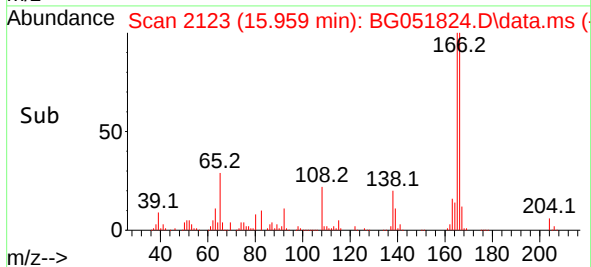
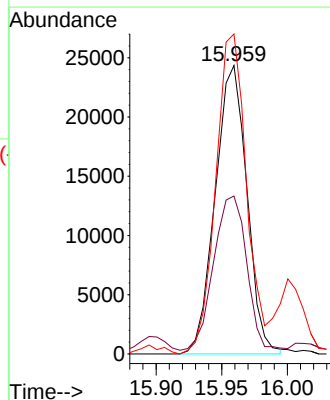
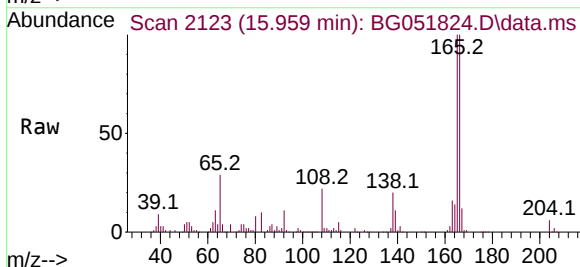
Manual Integrations
APPROVED

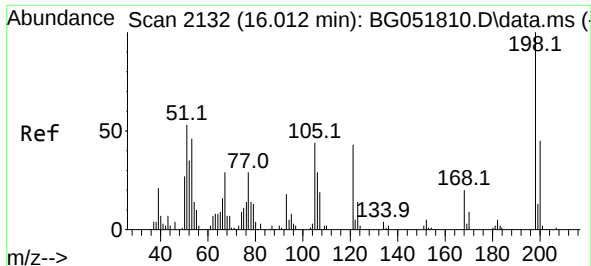
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#63
4-Nitroaniline
Concen: 29.508 ng/ul
RT: 15.959 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:138 Resp: 40918
Ion Ratio Lower Upper
138 100
92 54.7 49.3 73.9
108 110.9 72.6 108.8#





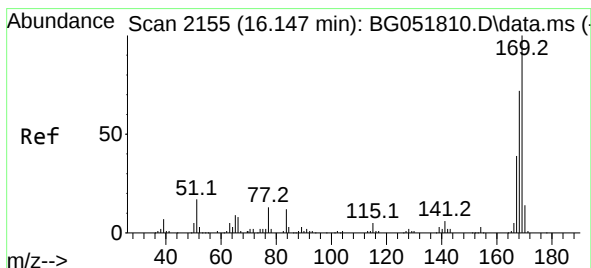
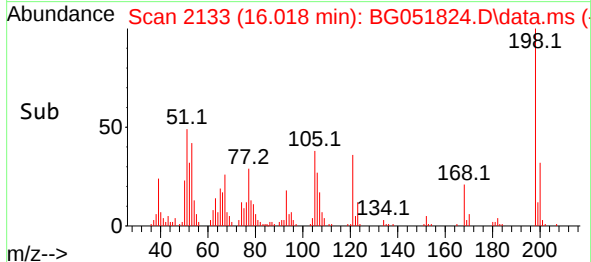
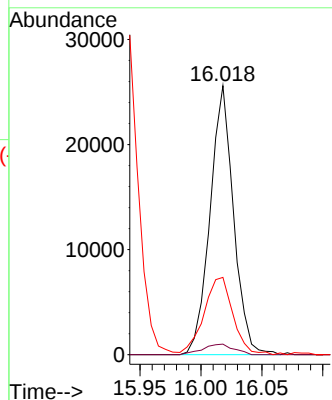
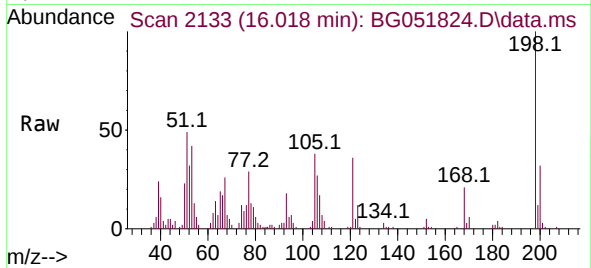
#66
4,6-Dinitro-2-methylphenol
Concen: 30.443 ng/ul
RT: 16.018 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:198 Resp: 3432
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 28.7 23.2 34.8

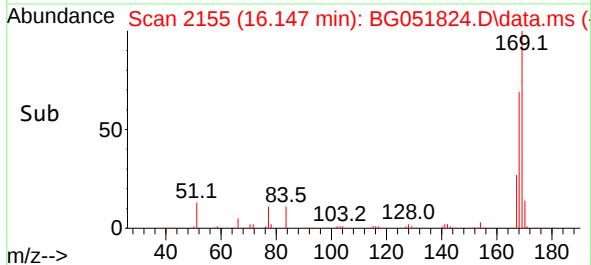
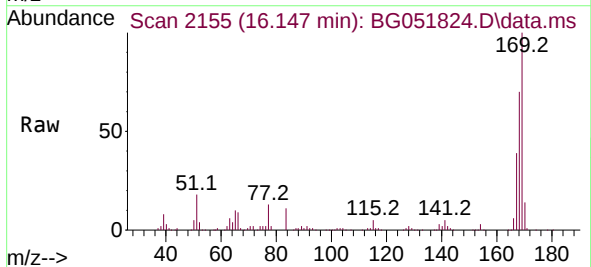
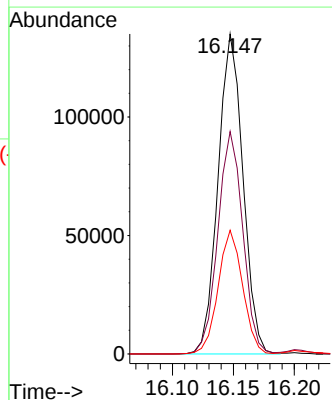
Manual Integrations
APPROVED

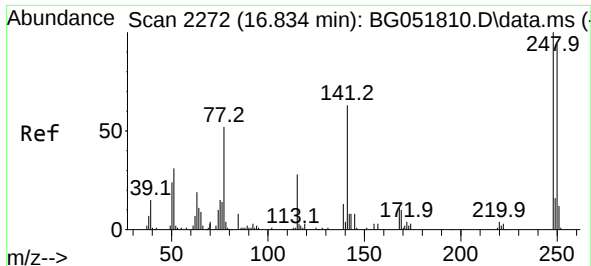
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#67
N-Nitrosodiphenylamine
Concen: 32.448 ng/ul
RT: 16.147 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

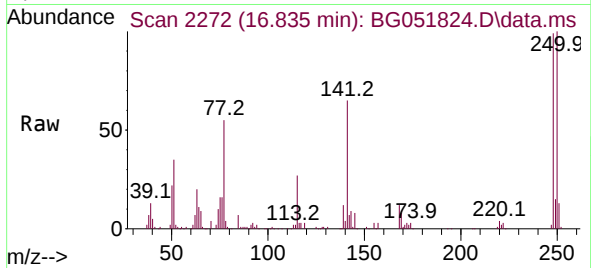
Tgt Ion:169 Resp: 192331
Ion Ratio Lower Upper
169 100
168 69.5 58.5 87.7
167 38.7 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 36.962 ng/ul
RT: 16.835 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

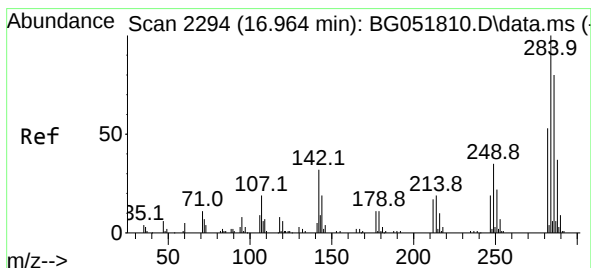
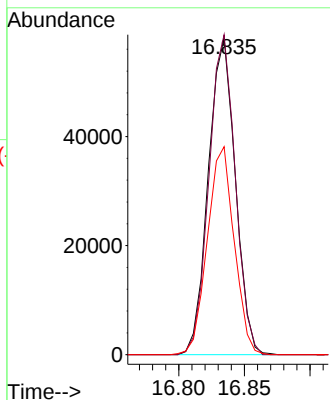
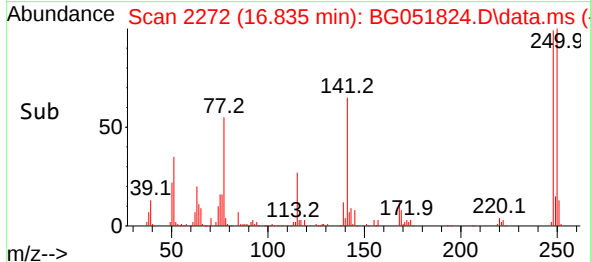
Instrument :
BNA_G
ClientSampleId :
SLCS642



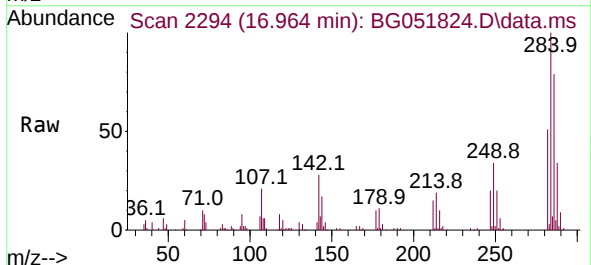
Tgt Ion:248 Resp: 8295
Ion Ratio Lower Upper
248 100
250 101.1 75.5 113.3
141 65.7 67.6 101.4

Manual Integrations
APPROVED

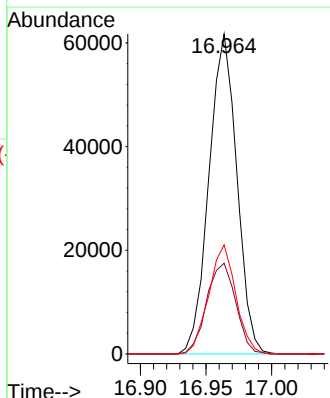
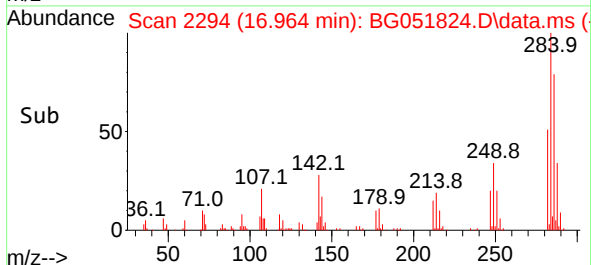
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

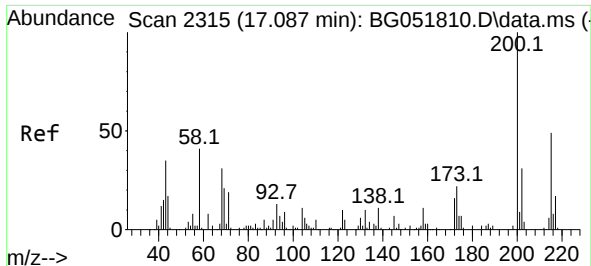


#69
Hexachlorobenzene
Concen: 32.302 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:284 Resp: 91097
Ion Ratio Lower Upper
284 100
142 28.3 31.9 47.9#
249 34.1 25.8 38.6





#70
Atrazine
Concen: 30.812 ng/ul
RT: 17.087 min Scan# 2315
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

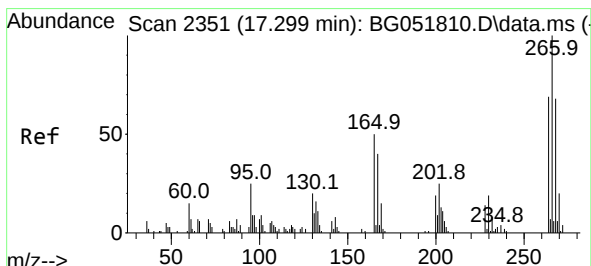
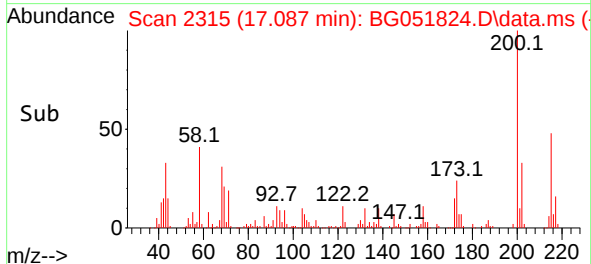
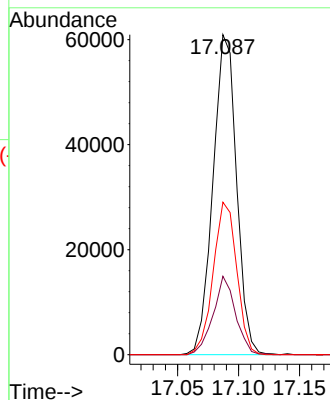
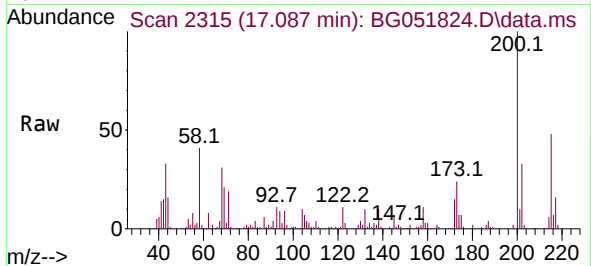
SLCS642

Tgt Ion:200 Resp: 8195
Ion Ratio Lower Upper
200 100
173 24.5 20.2 30.2
215 47.7 38.1 57.1

Manual Integrations

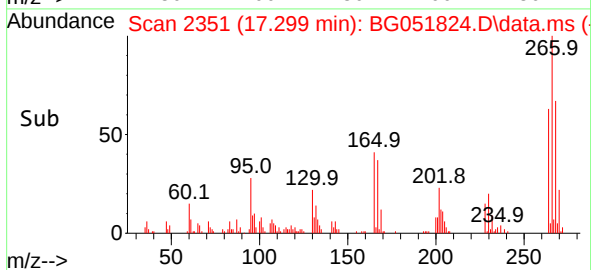
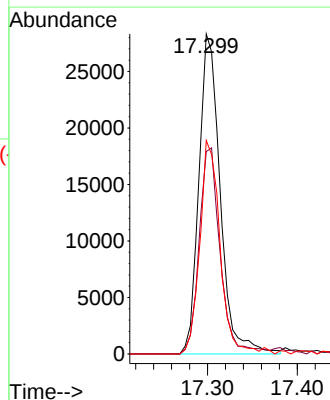
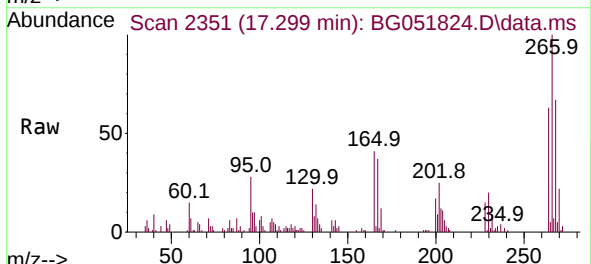
APPROVED

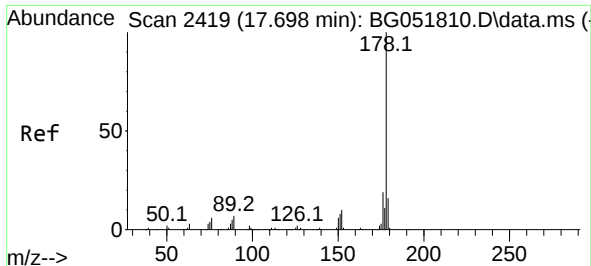
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#71
Pentachlorophenol
Concen: 27.012 ng/ul
RT: 17.299 min Scan# 2351
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

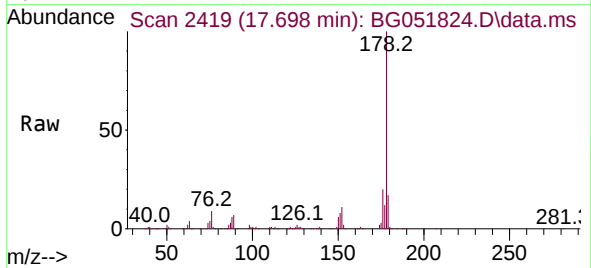
Tgt Ion:266 Resp: 46674
Ion Ratio Lower Upper
266 100
264 63.2 54.3 81.5
268 66.7 51.0 76.6





#72
Phenanthrene
Concen: 31.406 ng/ul
RT: 17.698 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

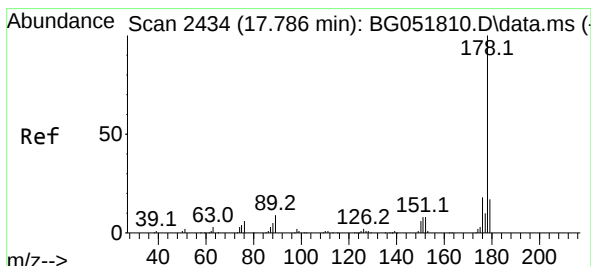
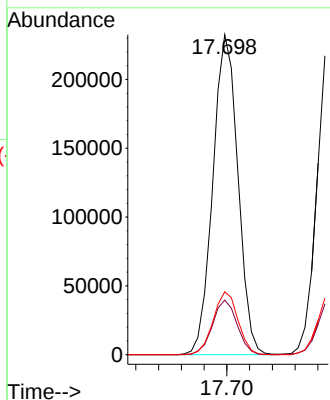
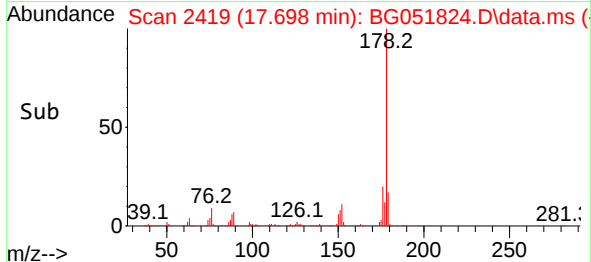
Instrument :
BNA_G
ClientSampleId :
SLCS642



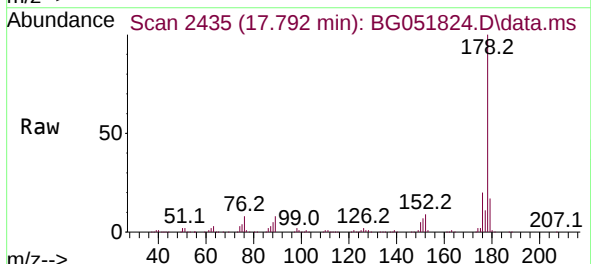
Tgt Ion:178 Resp: 355978
Ion Ratio Lower Upper
178 100
179 17.1 12.3 18.5
176 19.6 15.5 23.3

Manual Integrations
APPROVED

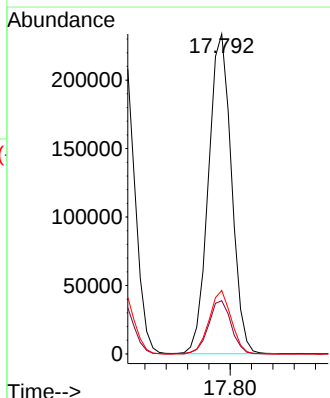
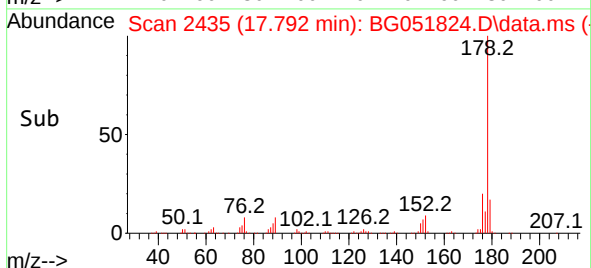
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

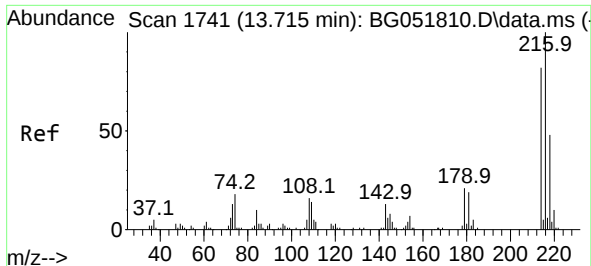


#74
Anthracene
Concen: 30.468 ng/ul
RT: 17.792 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:178 Resp: 348886
Ion Ratio Lower Upper
178 100
179 16.6 13.0 19.6
176 19.8 15.6 23.4





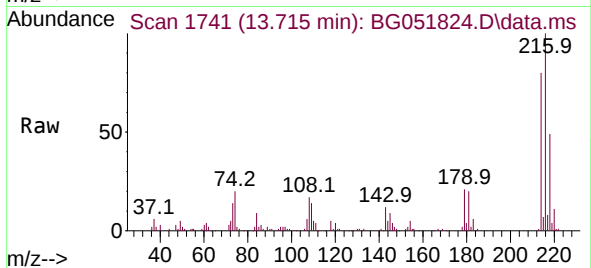
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.099 ng/uL
RT: 13.715 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :

BNA_G

ClientSampleId :

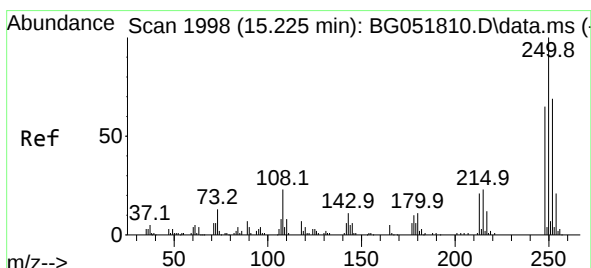
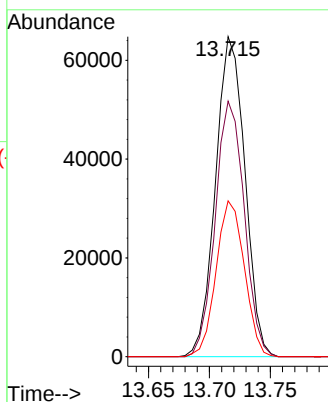
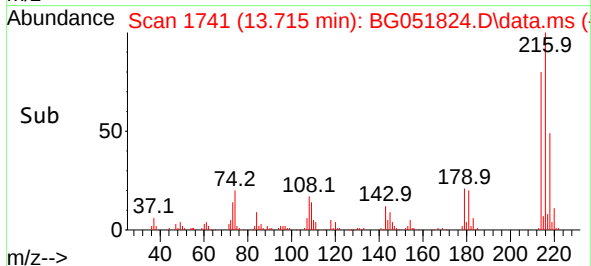
SLCS642



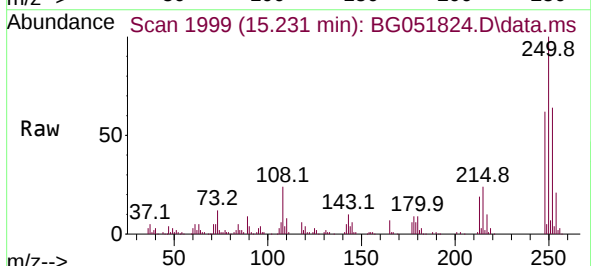
Tgt Ion:216 Resp: 10882
Ion Ratio Lower Upper
216 100
214 79.8 61.3 91.9
218 48.7 37.0 55.6

Manual Integrations
APPROVED

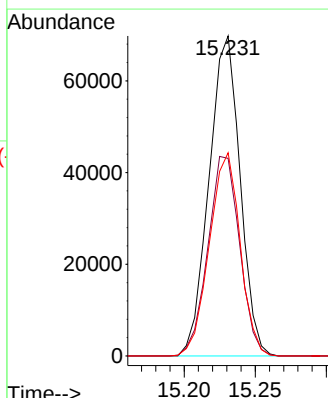
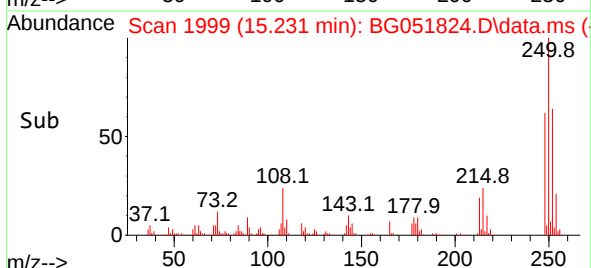
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

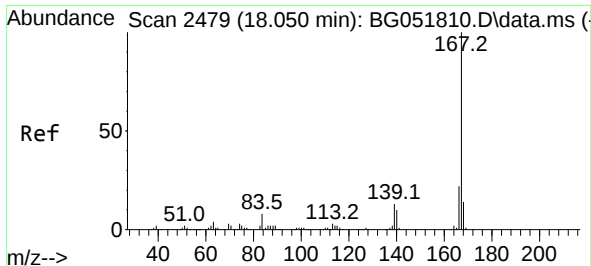


#76
Pentachlorobenzene
Concen: 32.775 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



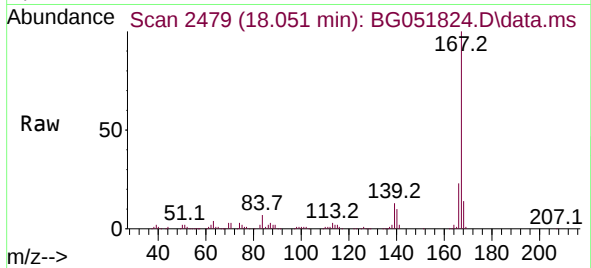
Tgt Ion:250 Resp: 106220
Ion Ratio Lower Upper
250 100
248 61.7 50.5 75.7
252 63.5 51.2 76.8





#77
 Carbazole
 Concen: 30.909 ng/ul
 RT: 18.051 min Scan# 2479
 Delta R.T. -0.011 min
 Lab File: BG051824.D
 Acq: 28 Dec 2021 6:09

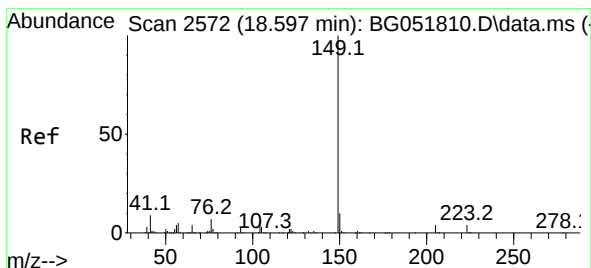
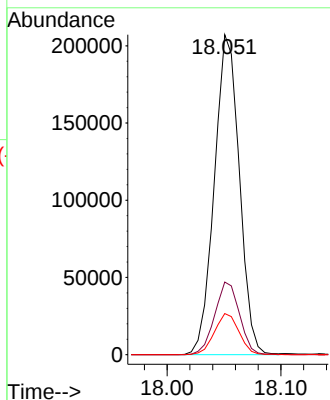
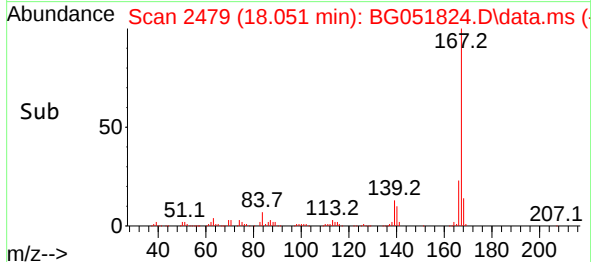
Instrument :
 BNA_G
 ClientSampleId :
 SLCS642



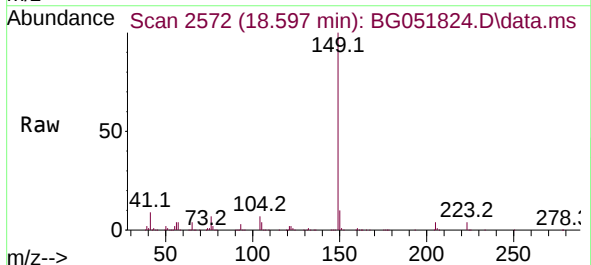
Tgt Ion:167 Resp: 31693
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 12.9 10.6 16.0

Manual Integrations
 APPROVED

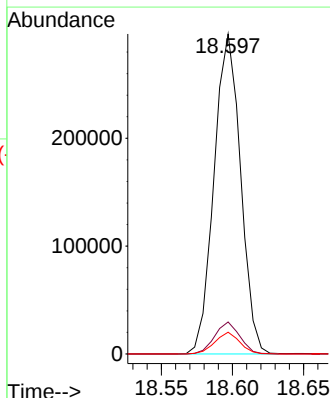
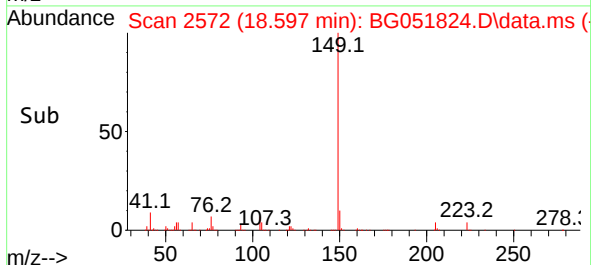
Reviewed By :Jagrut Upadhyay 12/28/2021
 Supervised By :mohammad ahmed 12/31/2021

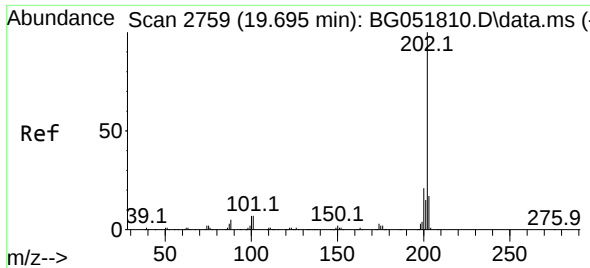


#78
 Di-n-butylphthalate
 Concen: 31.210 ng/ul
 RT: 18.597 min Scan# 2572
 Delta R.T. -0.017 min
 Lab File: BG051824.D
 Acq: 28 Dec 2021 6:09



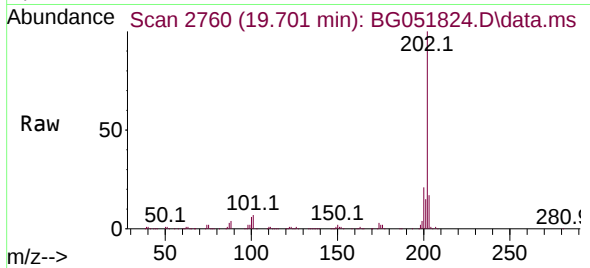
Tgt Ion:149 Resp: 385126
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.5 11.3
 104 6.8 5.0 7.6





#80
Fluoranthene
Concen: 32.266 ng/u1
RT: 19.701 min Scan# 2759
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

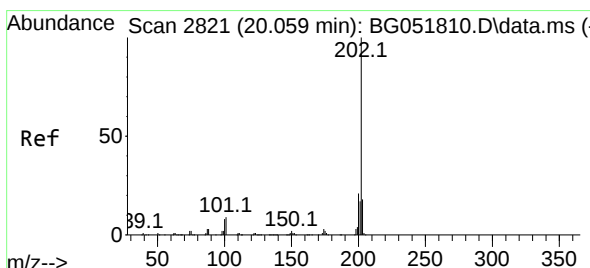
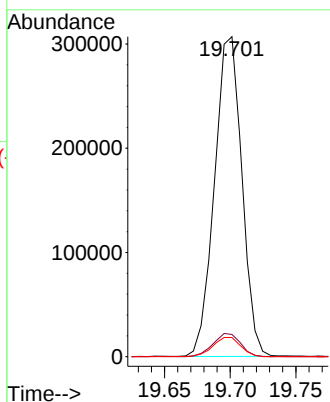
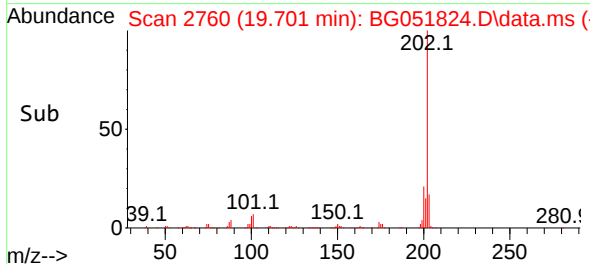
Instrument :
BNA_G
ClientSampleId :
SLCS642



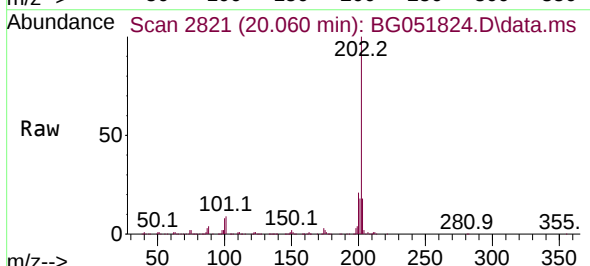
Tgt Ion:202 Resp: 445217
Ion Ratio Lower Upper
202 100
101 7.0 9.3 13.9#
100 6.0 7.0 10.6#

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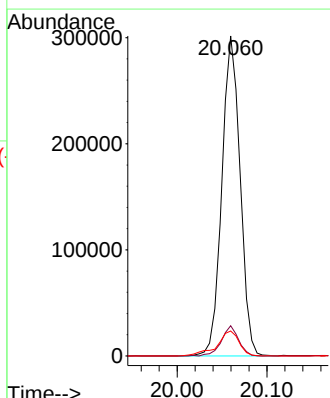
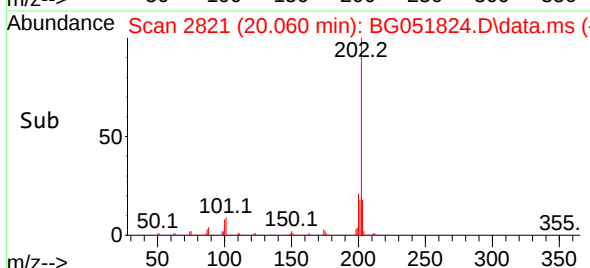
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

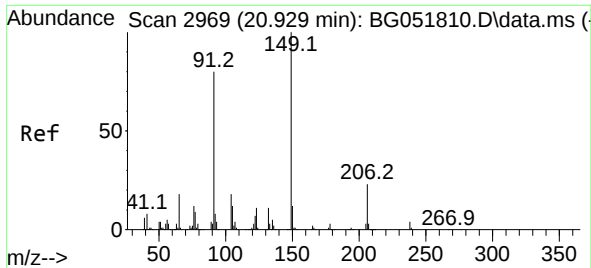


#82
Pyrene
Concen: 31.150 ng/u1
RT: 20.060 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



Tgt Ion:202 Resp: 425362
Ion Ratio Lower Upper
202 100
101 9.5 10.7 16.1#
100 7.8 9.0 13.6#





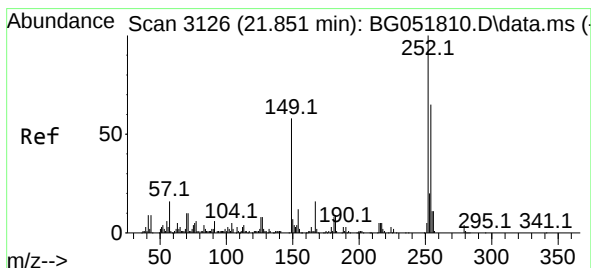
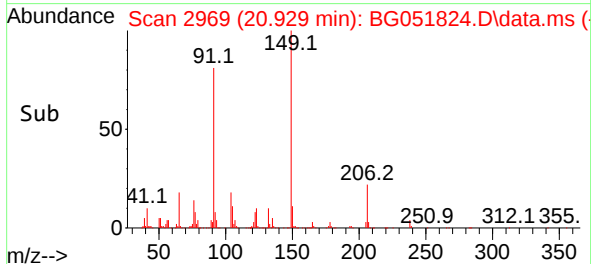
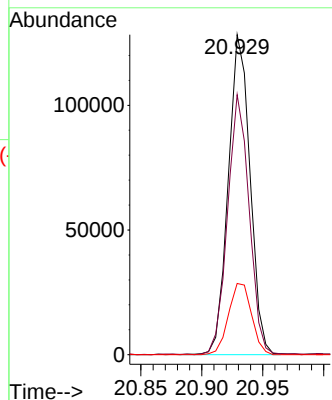
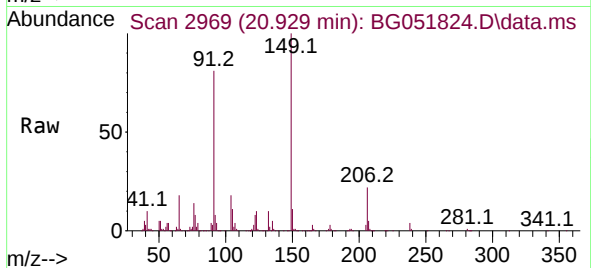
#83
Butylbenzylphthalate
Concen: 34.829 ng/ul
RT: 20.929 min Scan# 2969
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Instrument :
BNA_G
ClientSampleId :
SLCS642

Tgt Ion:149 Resp: 159490
Ion Ratio Lower Upper
149 100
91 81.3 65.2 97.8
206 22.3 16.2 24.2

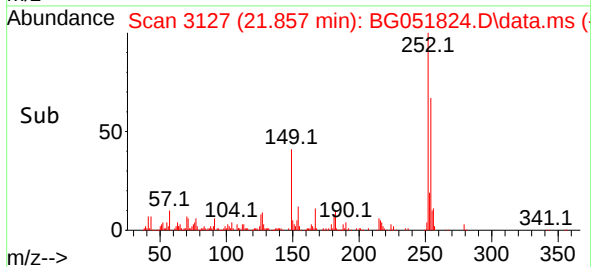
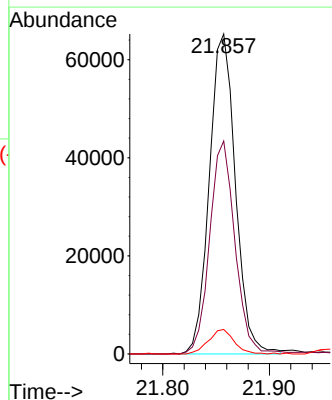
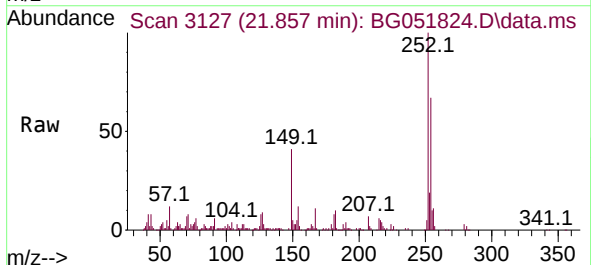
Manual Integrations
APPROVED

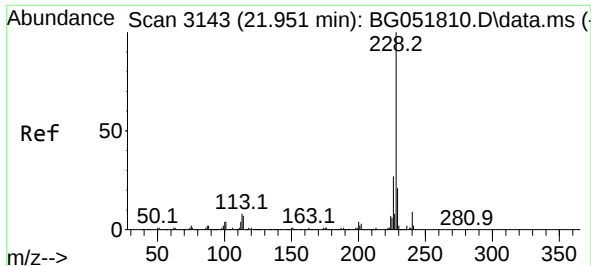
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#84
3,3'-Dichlorobenzidine
Concen: 23.552 ng/ul
RT: 21.857 min Scan# 3127
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

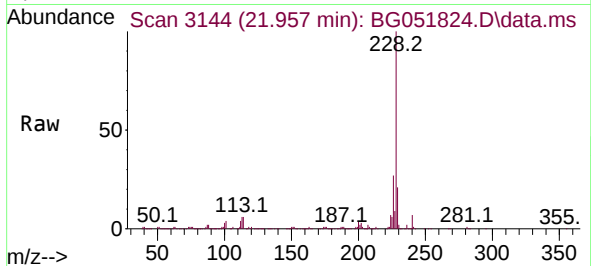
Tgt Ion:252 Resp: 110867
Ion Ratio Lower Upper
252 100
254 66.5 50.8 76.2
126 7.7 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 32.603 ng/ul
RT: 21.957 min Scan# 3143
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

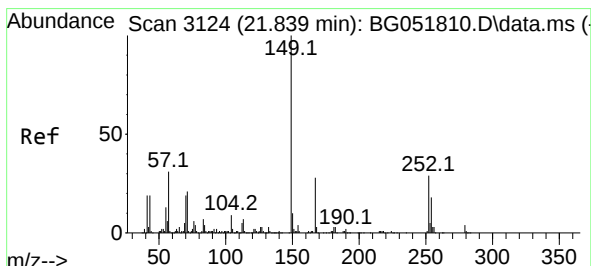
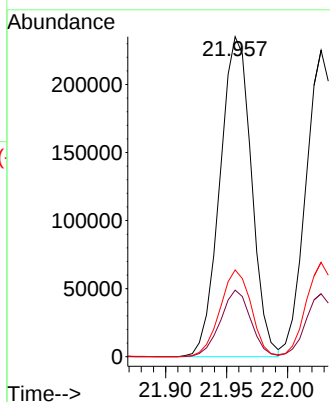
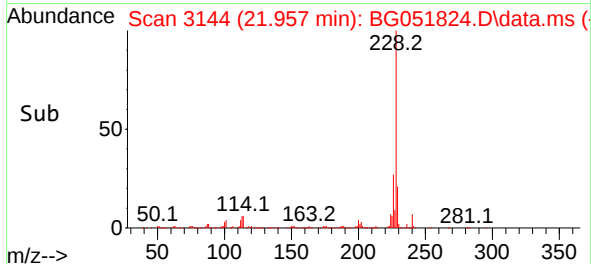
Instrument :
BNA_G
ClientSampleId :
SLCS642



Tgt Ion:228 Resp: 423660
Ion Ratio Lower Upper
228 100
229 20.8 15.7 23.5
226 27.1 22.3 33.5

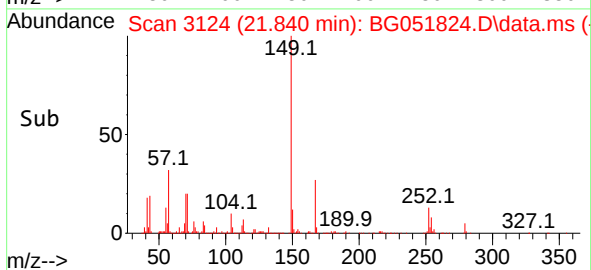
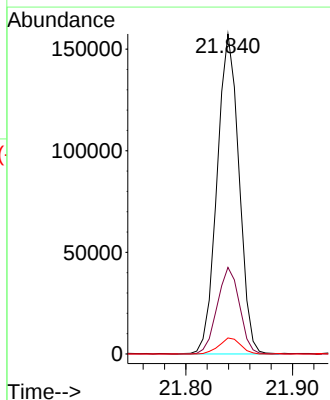
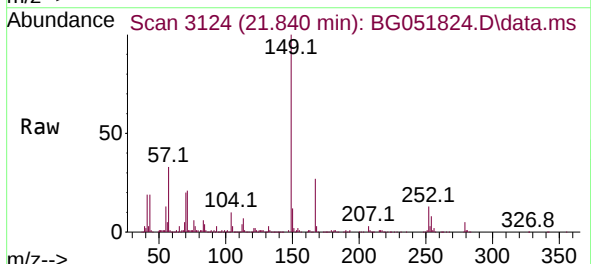
Manual Integrations
APPROVED

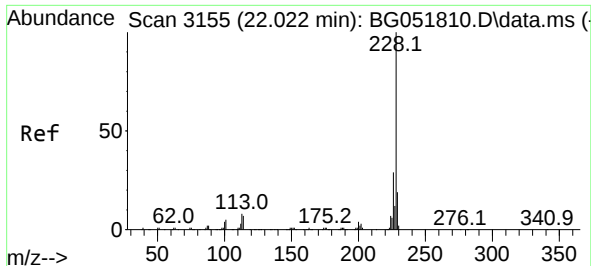
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.036 ng/ul
RT: 21.840 min Scan# 3124
Delta R.T. -0.029 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

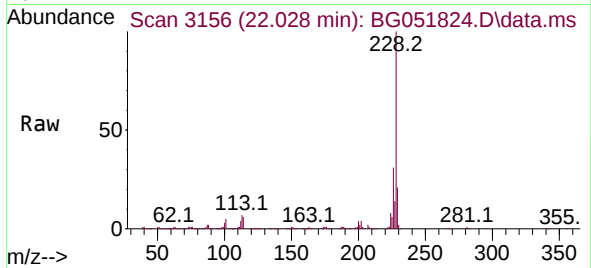
Tgt Ion:149 Resp: 224740
Ion Ratio Lower Upper
149 100
167 27.1 21.1 31.7
279 5.0 2.7 4.1#





#87
Chrysene
Concen: 31.332 ng/ul
RT: 22.028 min Scan# 3155
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

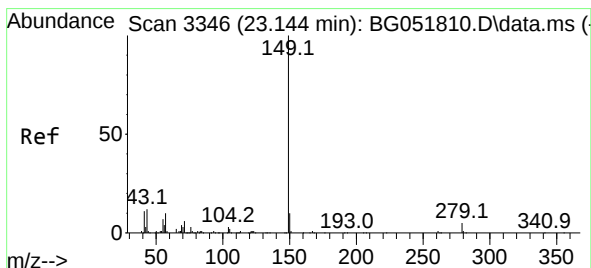
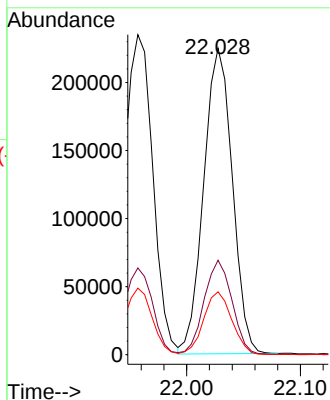
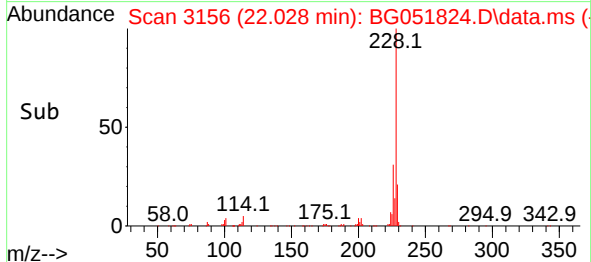
Instrument :
BNA_G
ClientSampleId :
SLCS642



Tgt Ion:228 Resp: 39334
Ion Ratio Lower Upper
228 100
226 30.8 24.8 37.2
229 20.5 15.8 23.6

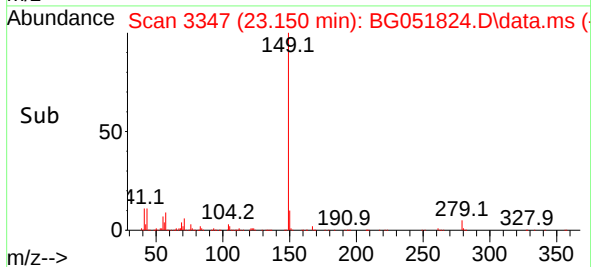
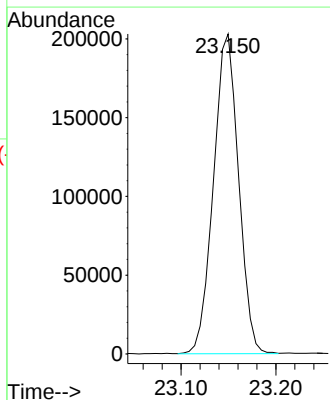
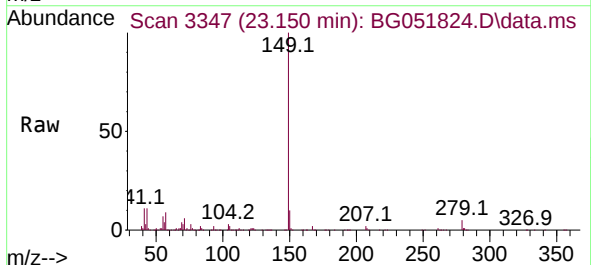
Manual Integrations
APPROVED

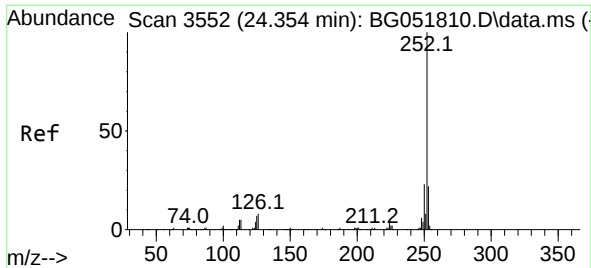
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#89
Di-n-octyl phthalate
Concen: 36.491 ng/ul
RT: 23.150 min Scan# 3347
Delta R.T. -0.035 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

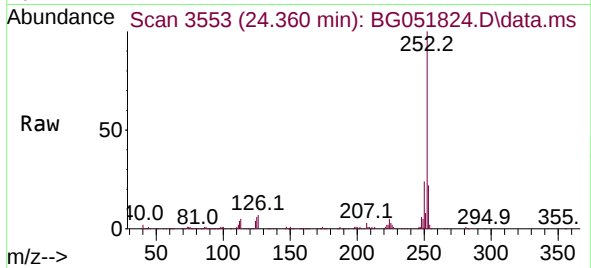
Tgt Ion:149 Resp: 372854





#90
Benzo(b)fluoranthene
Concen: 33.596 ng/ul
RT: 24.360 min Scan# 3552
Delta R.T. -0.011 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

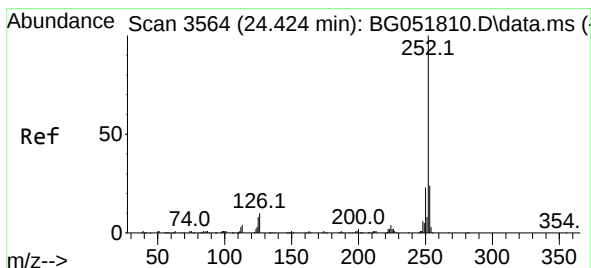
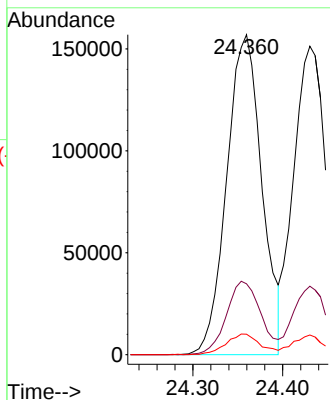
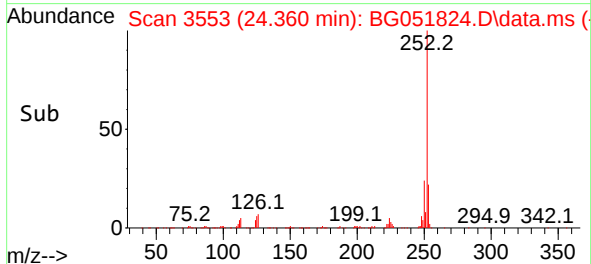
Instrument :
BNA_G
ClientSampleId :
SLCS642



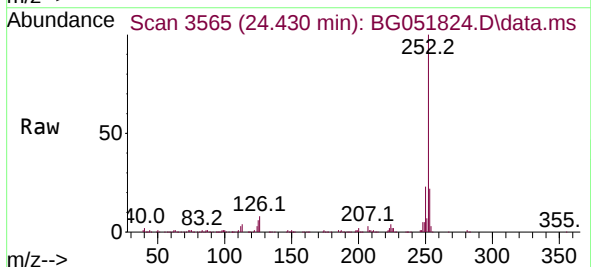
Tgt Ion:252 Resp: 426880
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 6.4 8.5 12.7

Manual Integrations
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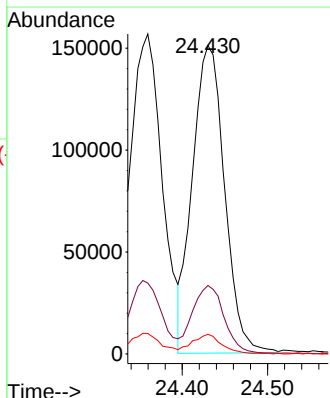
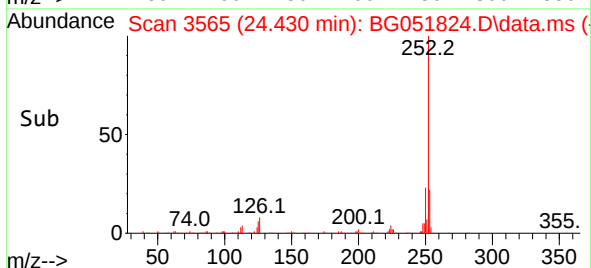
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

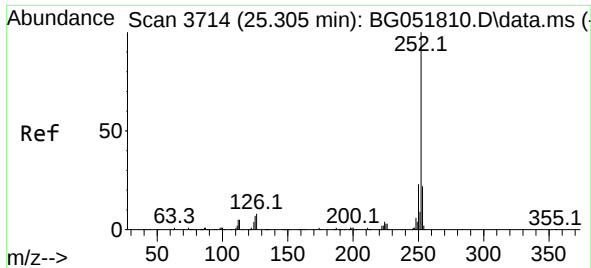


#91
Benzo(k)fluoranthene
Concen: 33.199 ng/ul
RT: 24.430 min Scan# 3565
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



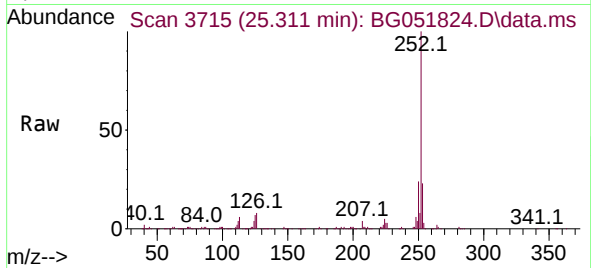
Tgt Ion:252 Resp: 395045
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 6.4 7.8 11.6





#93
Benzo(a)pyrene
Concen: 31.726 ng/ul
RT: 25.311 min Scan# 3714
Delta R.T. -0.017 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

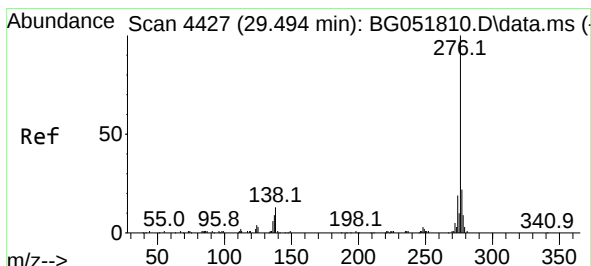
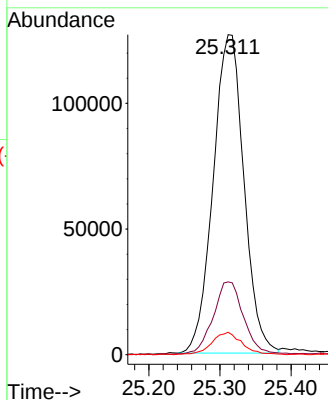
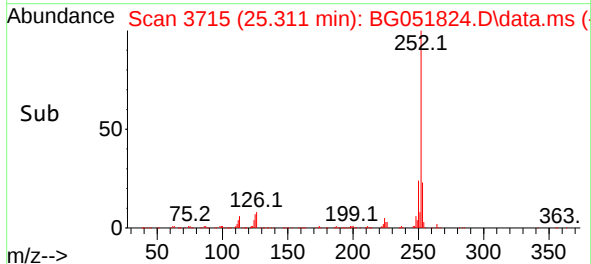
Instrument :
BNA_G
ClientSampleId :
SLCS642



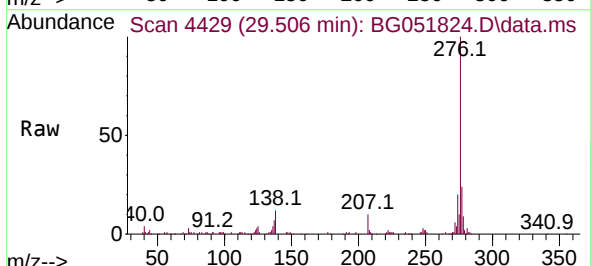
Tgt Ion:252 Resp: 380456
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.2
125 7.0 9.1 13.7

Manual Integrations
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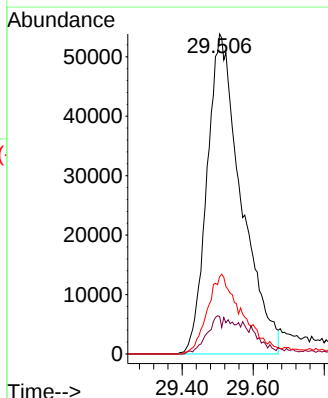
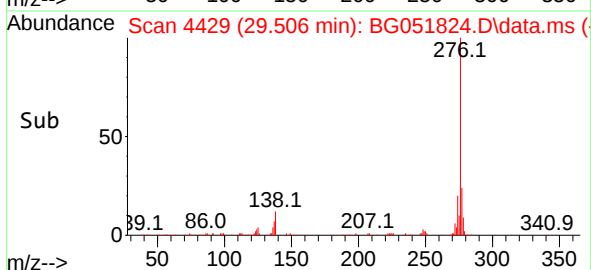
Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021

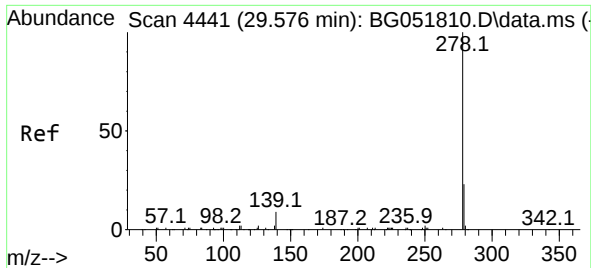


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.451 ng/ul
RT: 29.506 min Scan# 4429
Delta R.T. -0.029 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09



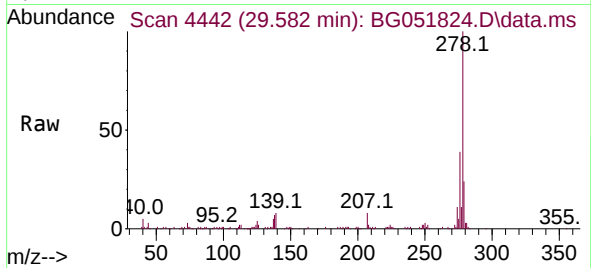
Tgt Ion:276 Resp: 359393
Ion Ratio Lower Upper
276 100
138 11.7 15.5 23.3#
277 24.2 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 27.905 ng/ul m
RT: 29.582 min Scan# 4441
Delta R.T. -0.023 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

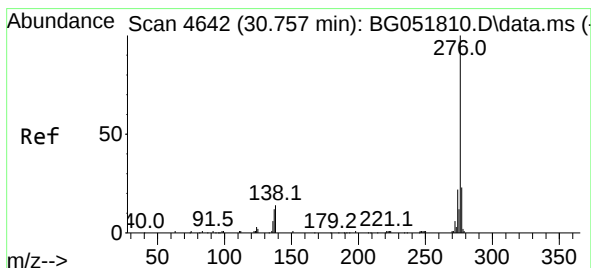
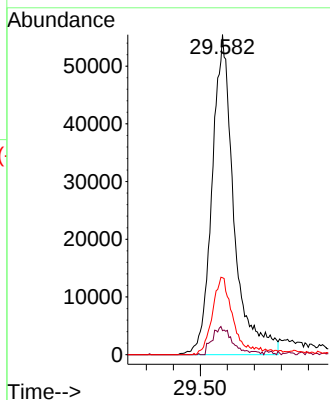
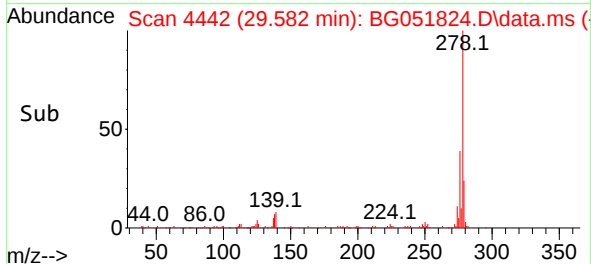
Instrument :
BNA_G
ClientSampleId :
SLCS642



Tgt Ion:278 Resp: 31203
Ion Ratio Lower Upper
278 100
139 7.5 12.2 18.4
279 24.0 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/28/2021
Supervised By :mohammad ahmed 12/31/2021



#96
Benzo(g,h,i)perylene
Concen: 26.473 ng/ul
RT: 30.769 min Scan# 4644
Delta R.T. -0.023 min
Lab File: BG051824.D
Acq: 28 Dec 2021 6:09

Tgt Ion:276 Resp: 293711
Ion Ratio Lower Upper
276 100
138 10.4 16.6 24.8
277 23.0 17.6 26.4

