

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051748.D
 Acq On : 22 Dec 2021 13:10
 Operator : CG/JU
 Sample : PB141474BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS474

Quant Time: Dec 22 17:02:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/28/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.276	152	49130	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.113	136	204579	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.914	164	141692	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.657	188	334614	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.981	240	312831	20.000	ng/u1	# 0.00
88) Perylene-d12	25.476	264	312404	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	4053	3.426	ng/uL	0.00
4) Pyridine-d5	4.029	84	60794	17.008	ng/u1	-0.02
7) Phenol-d5	7.406	99	84768	19.324	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.577	67	50126m	19.222	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.800	132	57908	18.981	ng/u1	-0.01
15) 4-Methylphenol-d8	8.975	113	65066	19.189	ng/u1	0.00
21) Nitrobenzene-d5	9.445	128	29958	19.973	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.173	143	32479	19.809	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.720	165	68121	19.158	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.231	131	81427	17.394	ng/u1	-0.01
46) Dimethylphthalate-d6	14.303	166	229815	20.264	ng/u1	-0.01
49) Acenaphthylene-d8	14.603	160	276408	19.624	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.078	143	36385	19.729	ng/u1	0.00
60) Fluorene-d10	15.901	176	197529	19.440	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.001	200	38828	22.272	ng/u1	-0.01
73) Anthracene-d10	17.757	188	331160	20.747	ng/u1	0.00
81) Pyrene-d10	20.031	212	398459	21.163	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.241	264	376372	22.897	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.641	88	9242	7.486	ng/uL#	88
5) Pyridine	4.046	79	67602	18.853	ng/u1	97
6) Benzaldehyde	7.395	77	59246	21.647	ng/u1	97
8) Phenol	7.436	94	82783	18.979	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.671	93	59871	17.992	ng/u1	93
12) 2-Chlorophenol	7.835	128	60001	19.172	ng/u1	90
13) 2-Methylphenol	8.705	108	62107	18.871	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.805	45	82165	18.203	ng/u1	97
16) Acetophenone	9.098	105	95051	17.846	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.075	70	56796	17.771	ng/u1	95
18) 4-Methylphenol	9.034	108	64886	18.706	ng/u1	95
19) Hexachloroethane	9.374	117	23583	17.270	ng/u1#	84
22) Nitrobenzene	9.486	77	83237	19.080	ng/u1#	96
23) Isophorone	10.015	82	160410	18.315	ng/u1	99
25) 2-Nitrophenol	10.209	139	34420	19.639	ng/u1	96
26) 2,4-Dimethylphenol	10.256	107	75080	17.780	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.491	93	82253	17.686	ng/u1	97
29) 2,4-Dichlorophenol	10.749	162	62261	18.403	ng/u1	99
30) Naphthalene	11.160	128	188034	17.060	ng/u1	99
32) 4-Chloroaniline	11.260	127	84439	17.664	ng/u1	100
33) Hexachlorobutadiene	11.454	225	48375	16.842	ng/u1	96
34) Caprolactam	12.000	113	24985m	24.393	ng/u1	
35) 4-Chloro-3-methylphenol	12.364	107	74917	19.763	ng/u1	96
36) 2-Methylnaphthalene	12.752	142	139962	17.800	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051748.D
 Acq On : 22 Dec 2021 13:10
 Operator : CG/JU
 Sample : PB141474BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS474

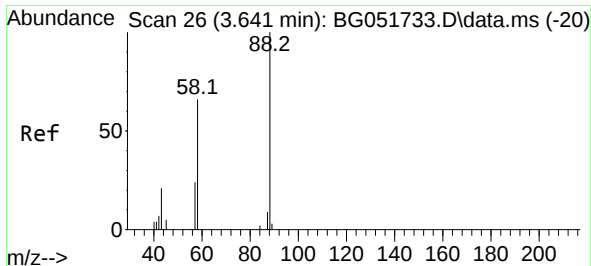
Quant Time: Dec 22 17:02:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/28/2021

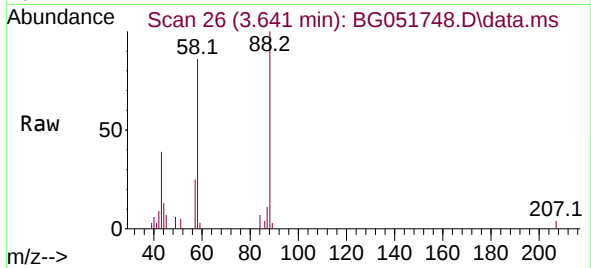
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.970	142	143105	17.528	ng/ul#	96
39) 1,2,4,5-Tetrachloroben...	13.116	216	91154	18.495	ng/ul	96
40) Hexachlorocyclopentadiene	13.099	237	45848	12.812	ng/ul	97
41) 2,4,6-Trichlorophenol	13.345	196	58919	19.748	ng/ul	94
42) 2,4,5-Trichlorophenol	13.422	196	64698	20.691	ng/ul	98
43) 1,1'-Biphenyl	13.745	154	201492	18.564	ng/ul#	95
44) 2-Chloronaphthalene	13.792	162	156453	18.645	ng/ul	98
45) 2-Nitroaniline	13.980	65	59668	23.277	ng/ul	94
47) Dimethylphthalate	14.350	163	216081	19.625	ng/ul#	99
48) 2,6-Dinitrotoluene	14.467	165	48192	22.896	ng/ul#	87
50) Acenaphthylene	14.638	152	259371	18.821	ng/ul	97
51) 3-Nitroaniline	14.796	138	47074	23.389	ng/ul	98
52) Acenaphthene	14.973	153	168835	18.545	ng/ul	95
53) 2,4-Dinitrophenol	15.002	184	20401	16.767	ng/ul	89
55) 4-Nitrophenol	15.090	109	38429	19.421	ng/ul	84
56) Dibenzofuran	15.308	168	252492	18.832	ng/ul	98
57) 2,4-Dinitrotoluene	15.255	165	66594	22.323	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.525	232	59826	20.132	ng/ul#	92
59) Diethylphthalate	15.707	149	220487	19.223	ng/ul	97
61) Fluorene	15.954	166	210518	19.056	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.942	204	116962	19.008	ng/ul	92
63) 4-Nitroaniline	15.960	138	47099	22.818	ng/ul	89
66) 4,6-Dinitro-2-methylph...	16.018	198	35506	20.738	ng/ul#	97
67) N-Nitrosodiphenylamine	16.148	169	187298	20.811	ng/ul	98
68) 4-Bromophenyl-phenylether	16.835	248	81599	23.945	ng/ul#	88
69) Hexachlorobenzene	16.964	284	90114	21.044	ng/ul#	92
70) Atrazine	17.093	200	80810	20.009	ng/ul	97
71) Pentachlorophenol	17.305	266	44886	17.108	ng/ul	97
72) Phenanthrene	17.698	178	348041	20.222	ng/ul	98
74) Anthracene	17.792	178	343891	19.779	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.716	216	96322	18.711	ng/ul	98
76) Pentachlorobenzene	15.231	250	99515	20.222	ng/ul	97
77) Carbazole	18.051	167	317291	20.379	ng/ul	97
78) Di-n-butylphthalate	18.597	149	383533	20.469	ng/ul	99
80) Fluoranthene	19.702	202	450642	20.852	ng/ul#	89
82) Pyrene	20.060	202	436833	20.425	ng/ul#	89
83) Butylbenzylphthalate	20.935	149	160094	22.321	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.858	252	158852	21.546	ng/ul#	94
85) Benzo(a)anthracene	21.957	228	436712	21.457	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.846	149	230242	22.917	ng/ul#	98
87) Chrysene	22.034	228	407174	20.708	ng/ul	98
89) Di-n-octyl phthalate	23.156	149	389489	23.147	ng/ul	100
90) Benzo(b)fluoranthene	24.360	252	449930	21.502	ng/ul#	96
91) Benzo(k)fluoranthene	24.436	252	423925	21.633	ng/ul#	96
93) Benzo(a)pyrene	25.312	252	425056	21.523	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.512	276	464077	21.525	ng/ul#	92
95) Dibenzo(a,h)anthracene	29.588	278	380235	20.649	ng/ul#	93
96) Benzo(g,h,i)perylene	30.769	276	367009	20.087	ng/ul#	91

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



#2
1,4-Dioxane
Concen: 7.486 ng/uL
RT: 3.641 min Scan# 20
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

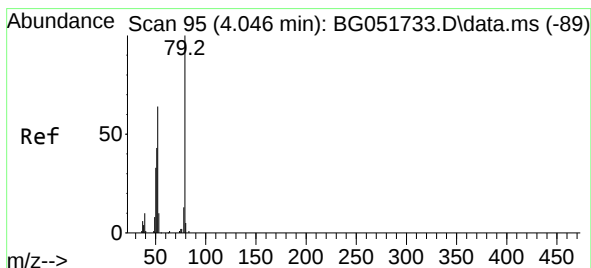
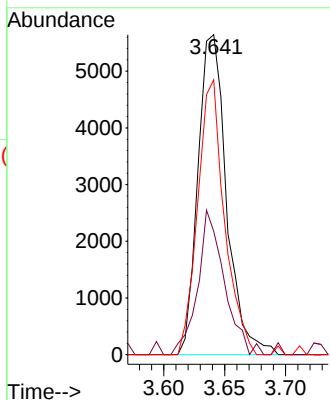
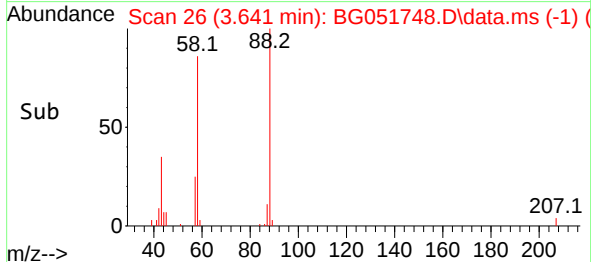
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion: 88 Resp: 924
Ion Ratio Lower Upper
88 100
43 38.6 23.0 34.4
58 85.9 62.4 93.6

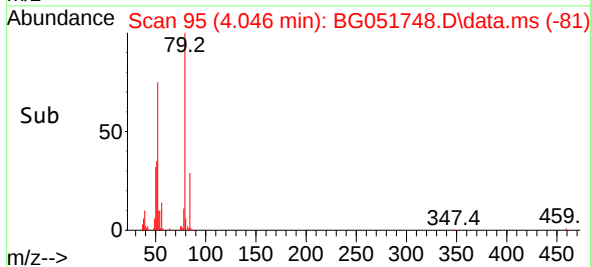
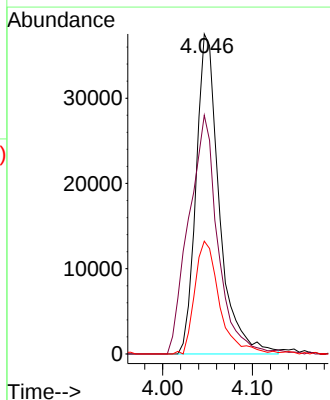
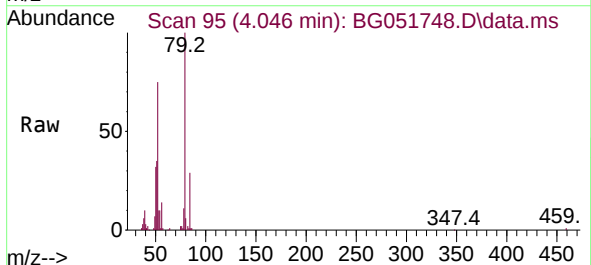
Manual Integrations
APPROVED

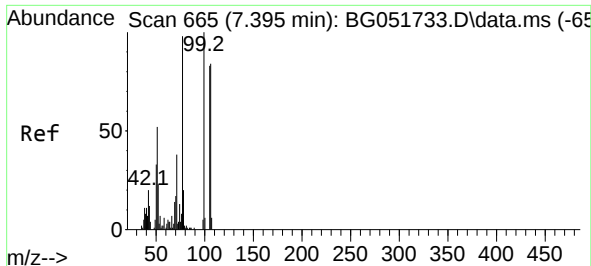
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#5
Pyridine
Concen: 18.853 ng/uL
RT: 4.046 min Scan# 95
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

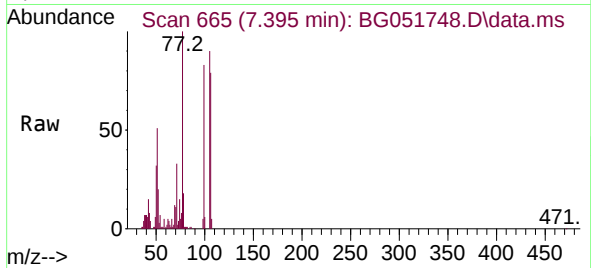
Tgt Ion: 79 Resp: 67602
Ion Ratio Lower Upper
79 100
52 74.6 60.8 91.2
51 35.3 30.5 45.7





#6
Benzaldehyde
Concen: 21.647 ng/ul
RT: 7.395 min Scan# 665
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

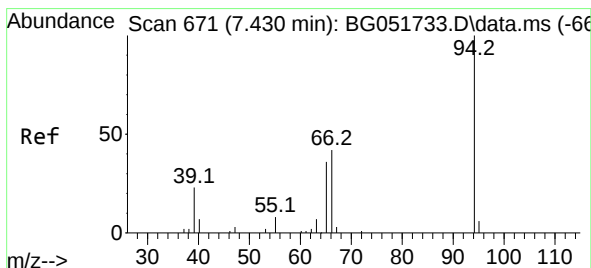
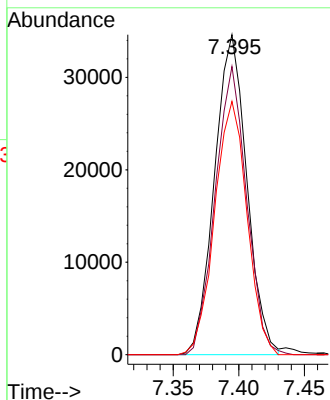
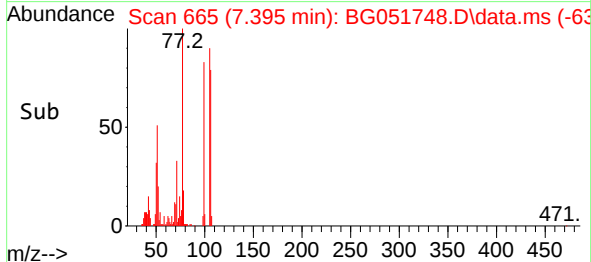
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion: 77 Resp: 59240
Ion Ratio Lower Upper
77 100
105 90.0 70.4 105.6
106 79.1 61.2 91.8

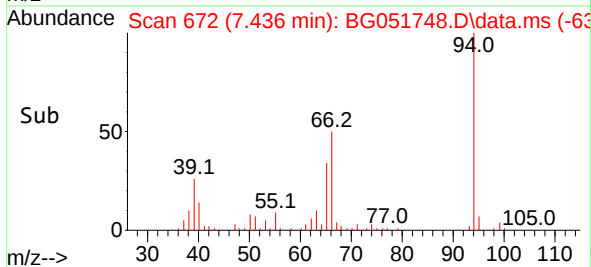
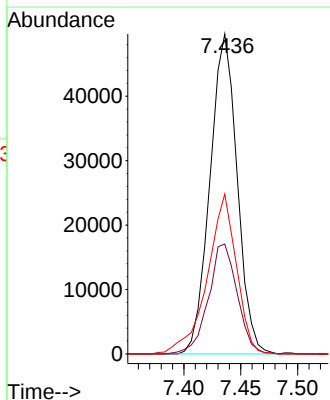
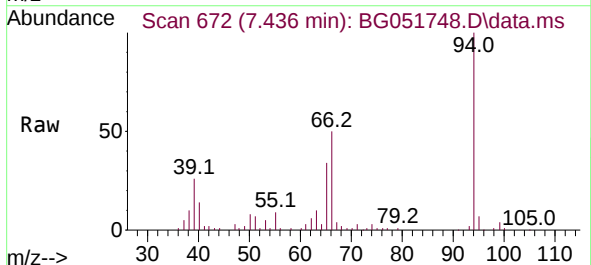
Manual Integrations
APPROVED

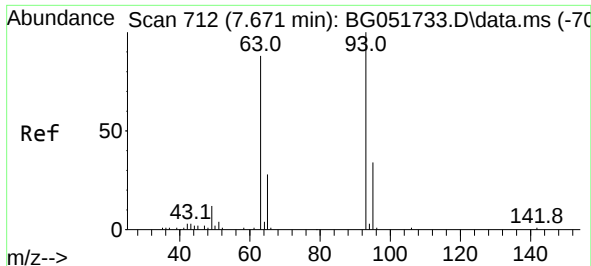
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#8
Phenol
Concen: 18.979 ng/ul
RT: 7.436 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion: 94 Resp: 82783
Ion Ratio Lower Upper
94 100
65 34.4 25.1 37.7
66 49.9 31.6 47.4#





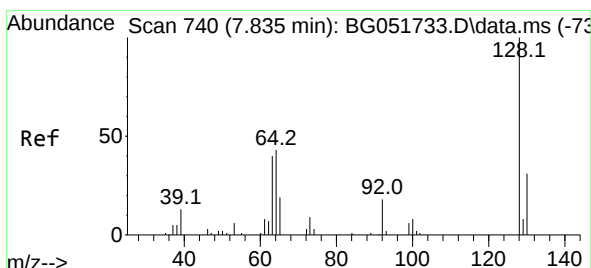
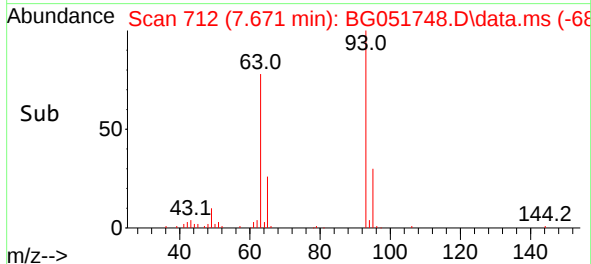
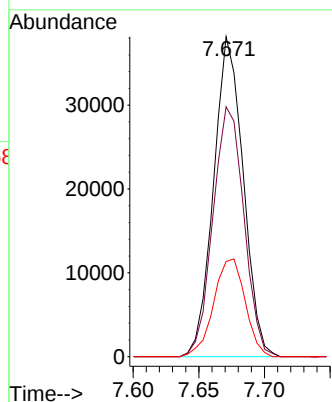
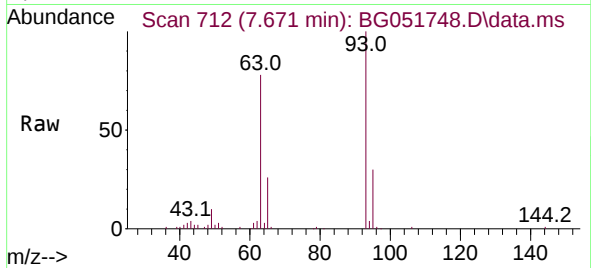
#10
Bis(2-Chloroethyl)ether
Concen: 17.992 ng/ul
RT: 7.671 min Scan# 712
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :
BNA_G
ClientSampleId :
SLCS474

Tgt Ion: 93 Resp: 5987
Ion Ratio Lower Upper
93 100
63 78.1 68.6 103.0
95 29.8 26.1 39.1

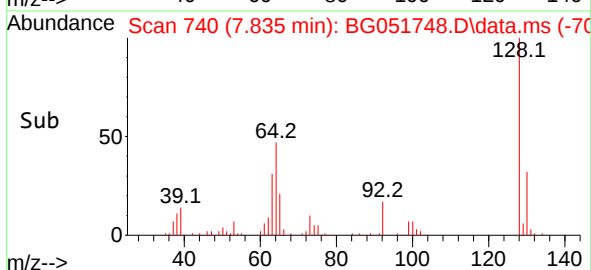
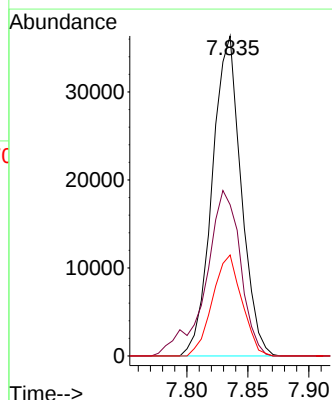
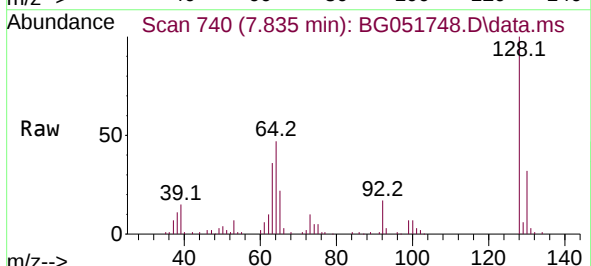
Manual Integrations
APPROVED

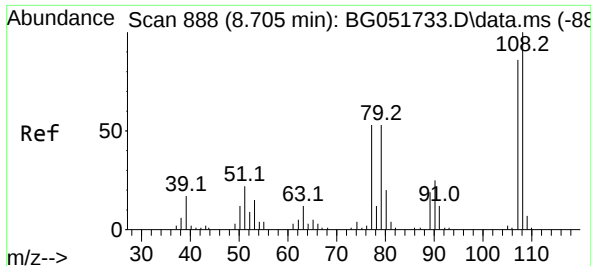
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#12
2-Chlorophenol
Concen: 19.172 ng/ul
RT: 7.835 min Scan# 740
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:128 Resp: 60001
Ion Ratio Lower Upper
128 100
64 47.3 45.3 67.9
130 31.5 27.1 40.7





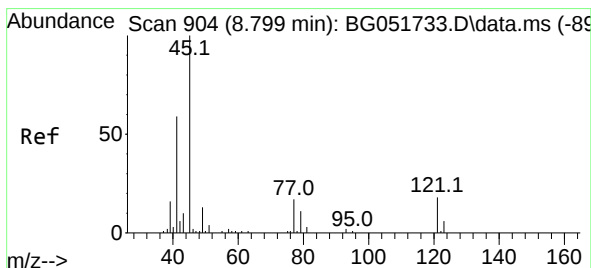
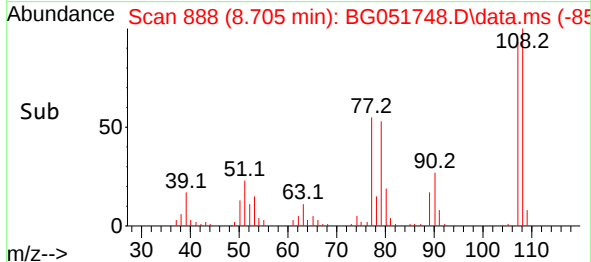
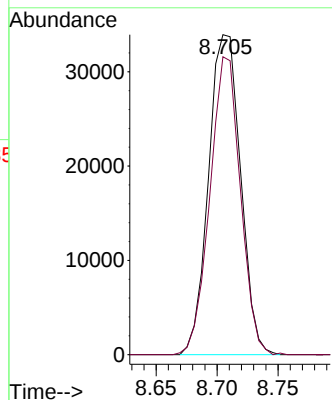
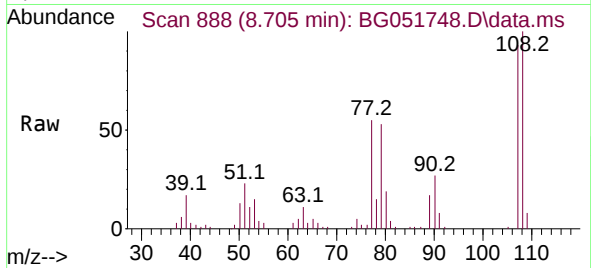
#13
2-Methylphenol
Concen: 18.871 ng/ul
RT: 8.705 min Scan# 888
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :
BNA_G
ClientSampleId :
SLCS474

Tgt Ion:108 Resp: 6210
Ion Ratio Lower Upper
108 100
107 93.1 71.8 107.6

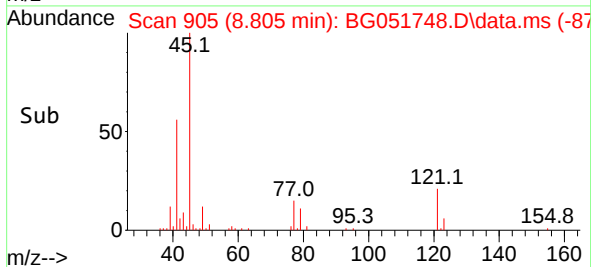
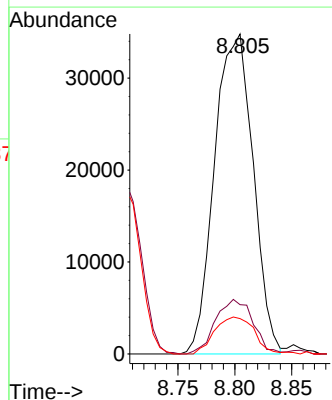
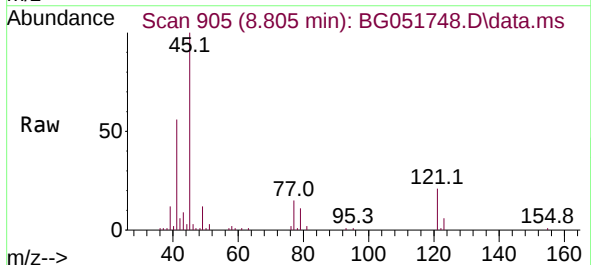
Manual Integrations
APPROVED

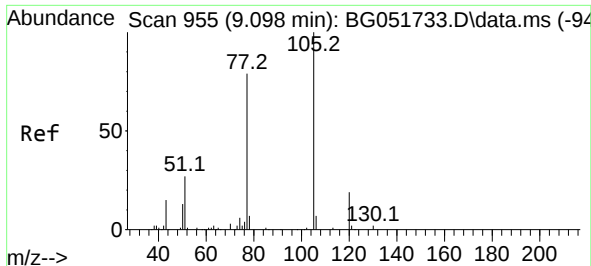
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 18.203 ng/ul
RT: 8.805 min Scan# 905
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

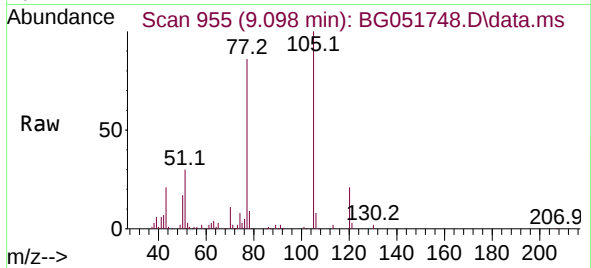
Tgt Ion: 45 Resp: 82165
Ion Ratio Lower Upper
45 100
77 15.4 10.7 16.1
79 11.1 8.5 12.7





#16
Acetophenone
Concen: 17.846 ng/ul
RT: 9.098 min Scan# 910
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

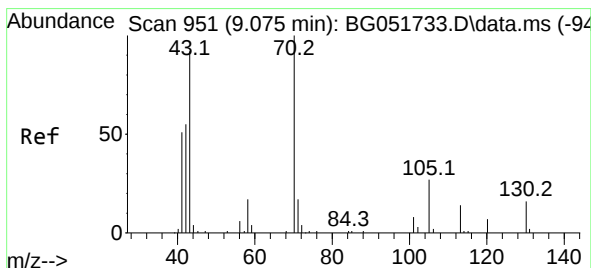
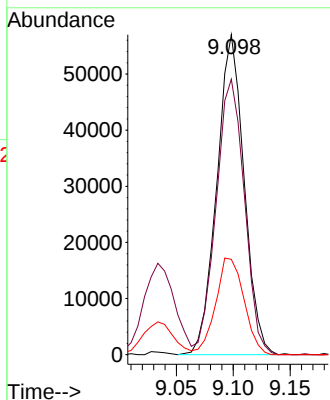
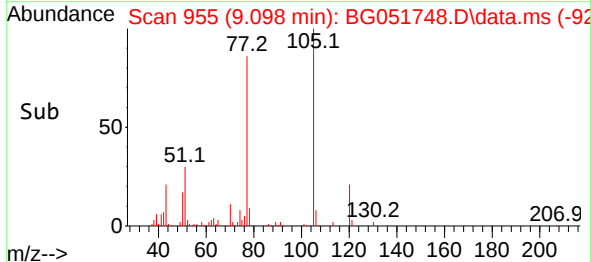
Instrument :
BNA_G
ClientSampleId :
SLCS474



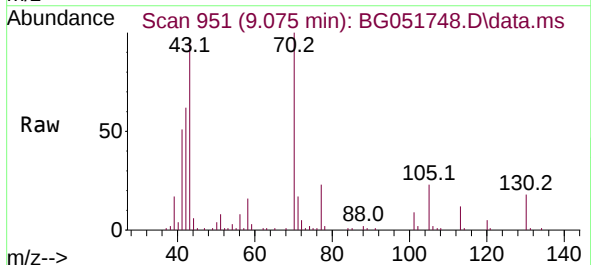
Tgt Ion:105 Resp: 9505
Ion Ratio Lower Upper
105 100
77 86.1 67.3 100.9
51 29.8 24.0 36.0

Manual Integrations
APPROVED

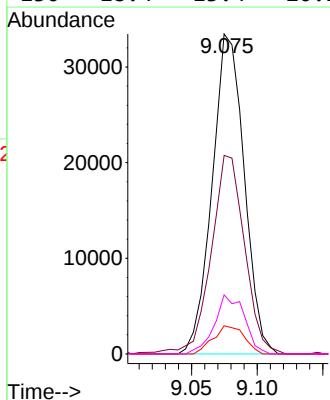
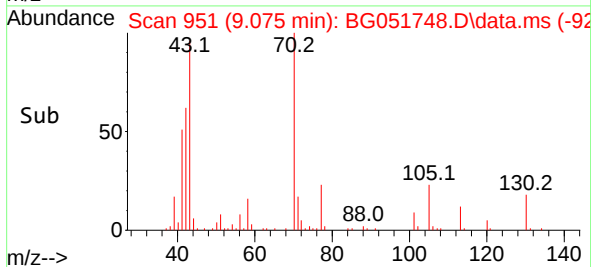
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

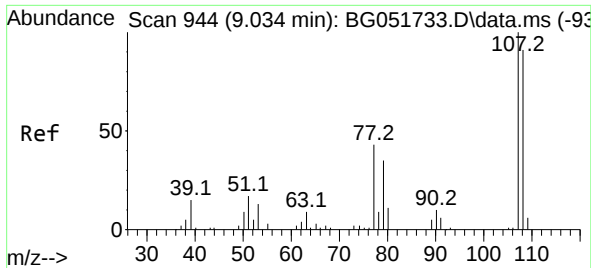


#17
N-Nitroso-di-n-propylamine
Concen: 17.771 ng/ul
RT: 9.075 min Scan# 951
Delta R.T. -0.023 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



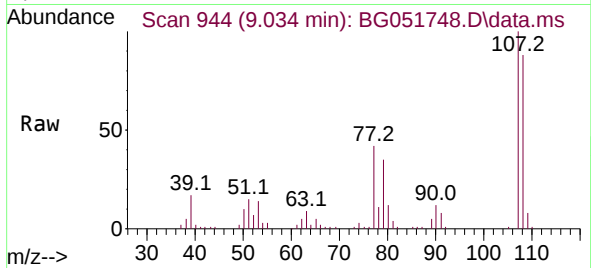
Tgt Ion: 70 Resp: 56796
Ion Ratio Lower Upper
70 100
42 62.1 46.0 69.0
101 8.8 7.0 10.4
130 18.4 13.4 20.2





#18
4-Methylphenol
Concen: 18.706 ng/ul
RT: 9.034 min Scan# 944
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

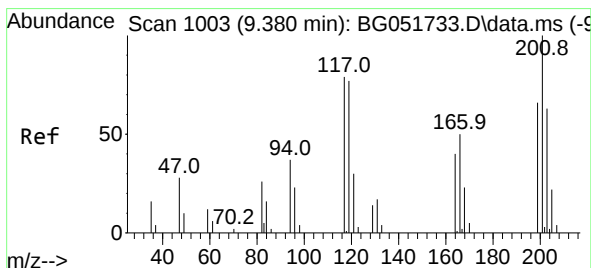
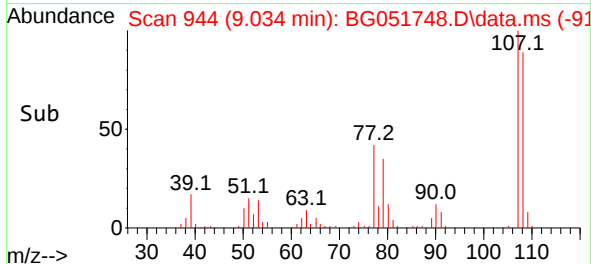
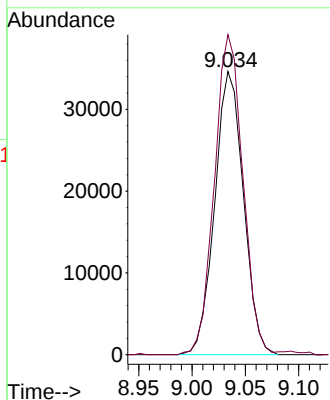
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:108 Resp: 64880
Ion Ratio Lower Upper
108 100
107 113.0 95.0 142.4

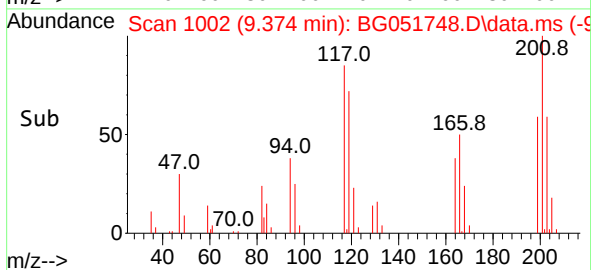
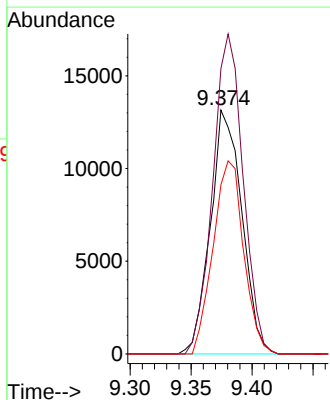
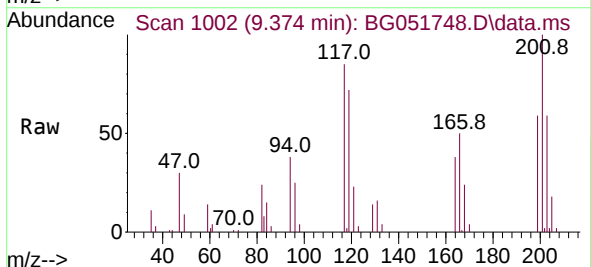
Manual Integrations
APPROVED

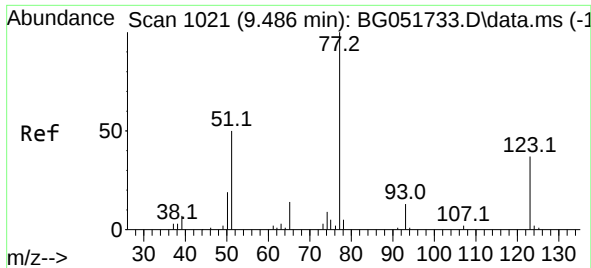
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#19
Hexachloroethane
Concen: 17.270 ng/ul
RT: 9.374 min Scan# 1002
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:117 Resp: 23583
Ion Ratio Lower Upper
117 100
201 117.1 77.2 115.8#
199 69.3 49.9 74.9





#22
Nitrobenzene
Concen: 19.080 ng/ul
RT: 9.486 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :

BNA_G

ClientSampleId :

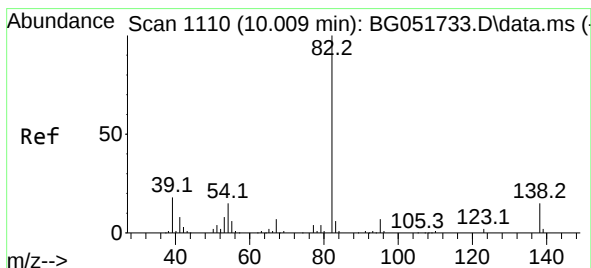
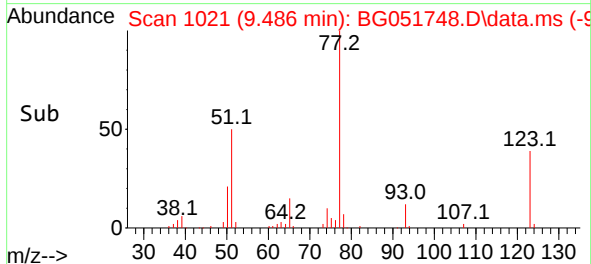
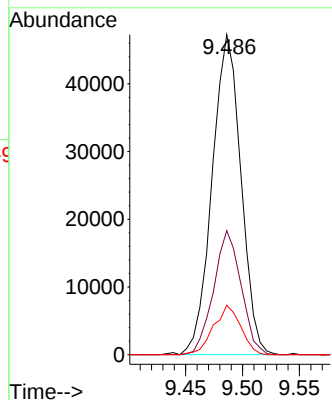
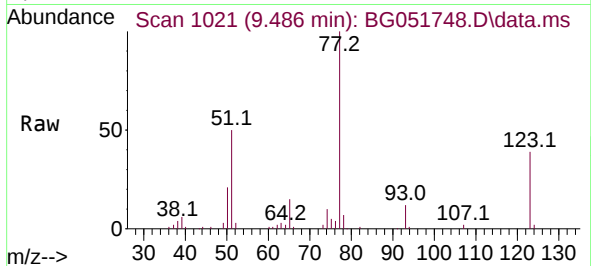
SLCS474

Tgt Ion: 77 Resp: 8323
Ion Ratio Lower Upper
77 100
123 38.8 30.1 45.1
65 15.4 9.6 14.4

Manual Integrations

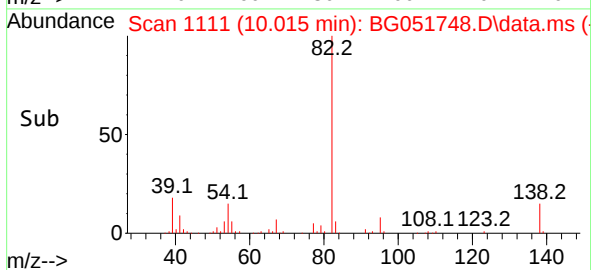
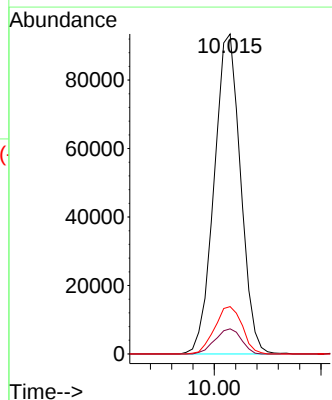
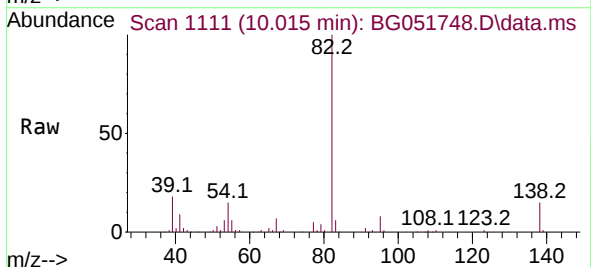
APPROVED

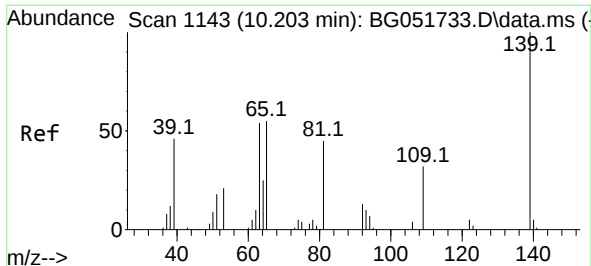
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#23
Isophorone
Concen: 18.315 ng/ul
RT: 10.015 min Scan# 1111
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion: 82 Resp: 160410
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 14.8 11.8 17.8





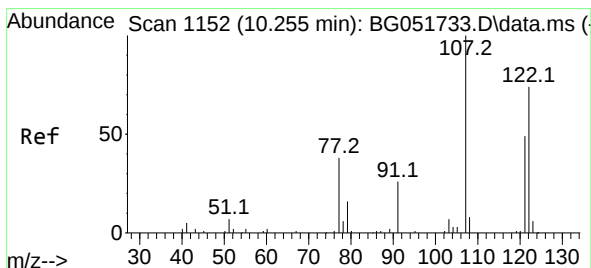
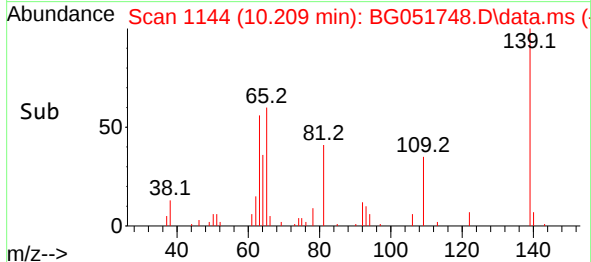
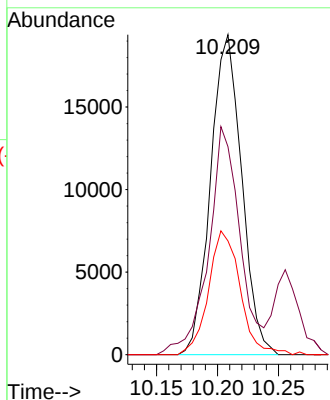
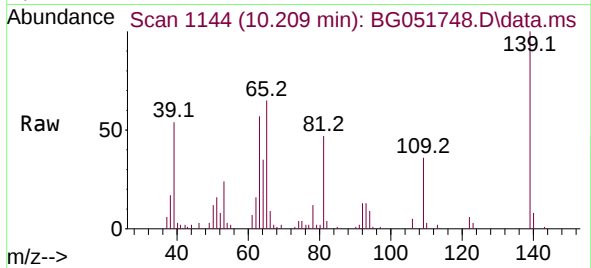
#25
2-Nitrophenol
Concen: 19.639 ng/ul
RT: 10.209 min Scan# 1143
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :
BNA_G
ClientSampleId :
SLCS474

Tgt Ion:139 Resp: 34420
Ion Ratio Lower Upper
139 100
65 65.0 48.0 72.0
109 35.5 28.6 42.8

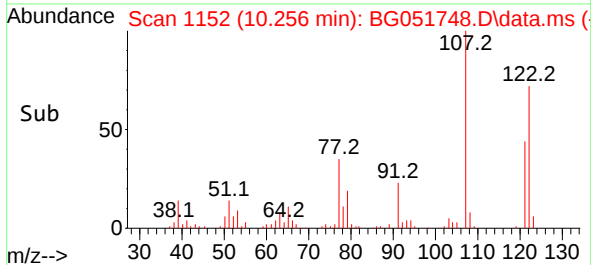
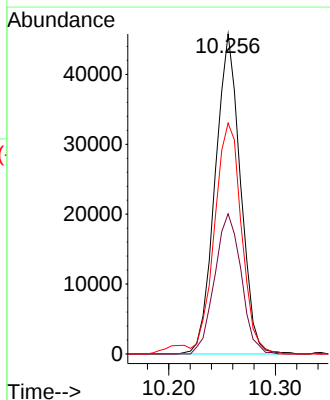
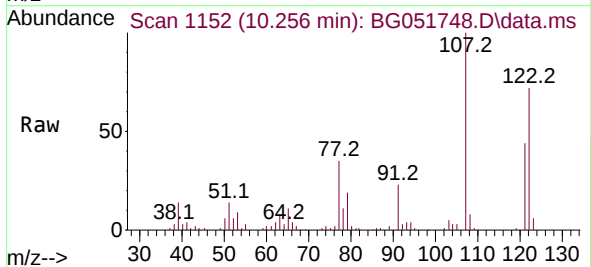
Manual Integrations
APPROVED

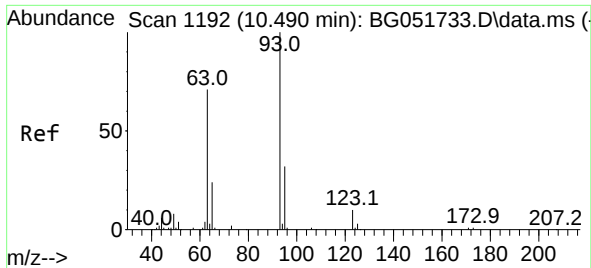
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#26
2,4-Dimethylphenol
Concen: 17.780 ng/ul
RT: 10.256 min Scan# 1152
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:107 Resp: 75080
Ion Ratio Lower Upper
107 100
121 43.8 39.3 58.9
122 72.1 63.7 95.5





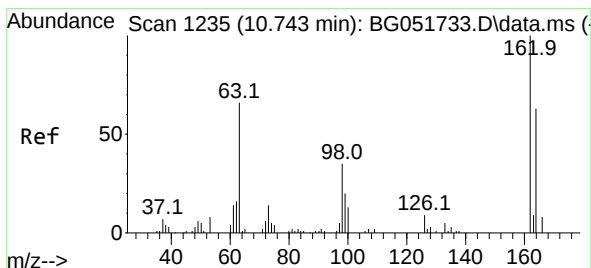
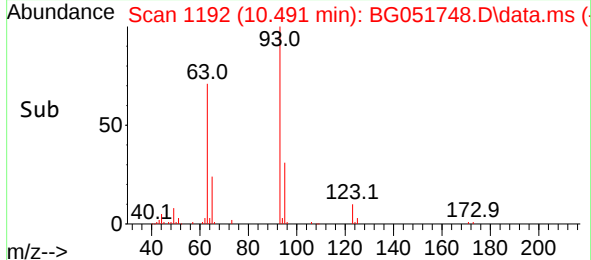
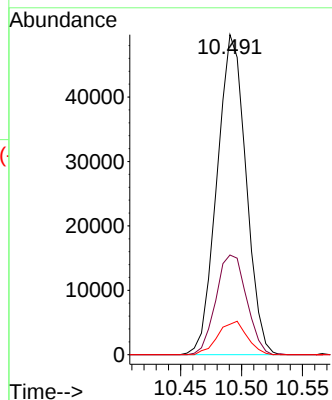
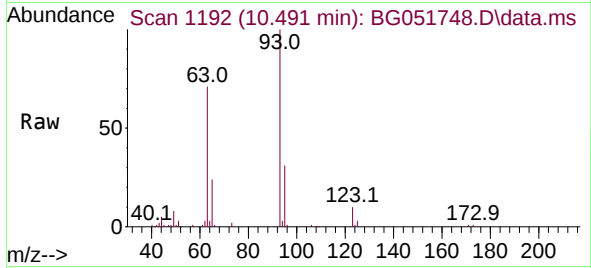
#27
 Bis(2-Chloroethoxy)methane
 Concen: 17.686 ng/ul
 RT: 10.491 min Scan# 1192
 Delta R.T. -0.017 min
 Lab File: BG051748.D
 Acq: 22 Dec 2021 13:10

Instrument :
 BNA_G
 ClientSampleId :
 SLCS474

Tgt Ion: 93 Resp: 8225
 Ion Ratio Lower Upper
 93 100
 95 31.2 26.5 39.7
 123 9.5 8.1 12.1

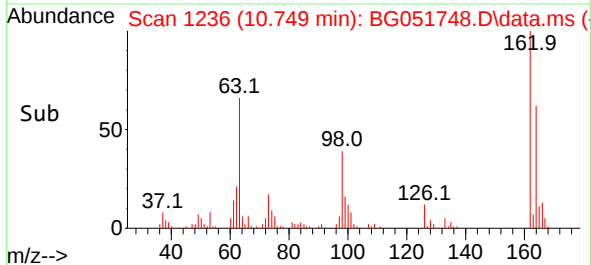
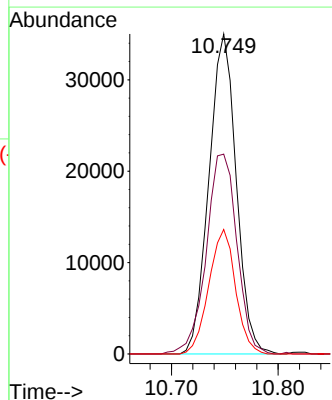
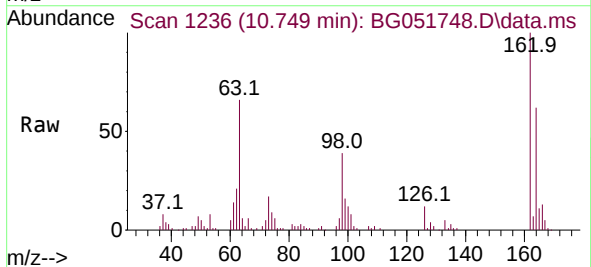
Manual Integrations
 APPROVED

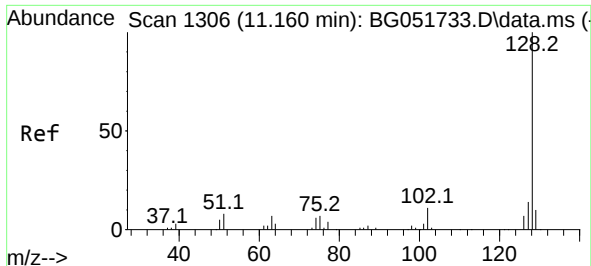
Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/28/2021



#29
 2,4-Dichlorophenol
 Concen: 18.403 ng/ul
 RT: 10.749 min Scan# 1236
 Delta R.T. -0.005 min
 Lab File: BG051748.D
 Acq: 22 Dec 2021 13:10

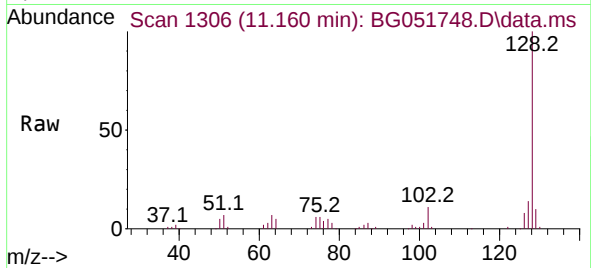
Tgt Ion:162 Resp: 62261
 Ion Ratio Lower Upper
 162 100
 164 62.5 49.4 74.0
 98 38.9 30.4 45.6





#30
Naphthalene
Concen: 17.060 ng/ul
RT: 11.160 min Scan# 1116
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

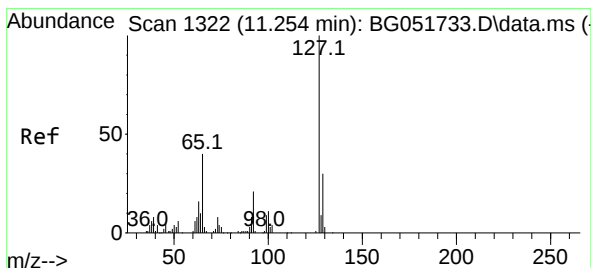
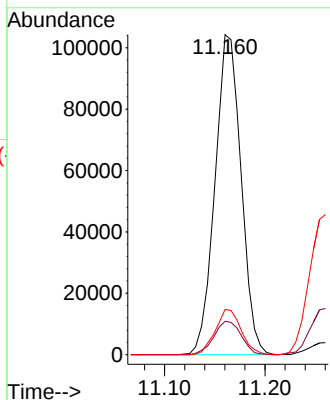
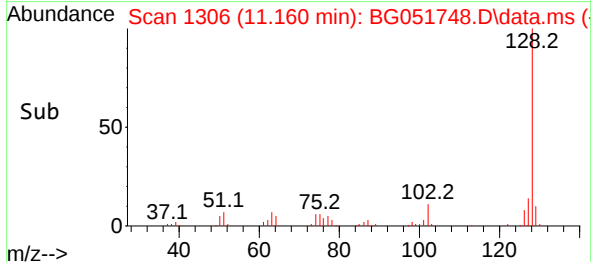
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:128 Resp: 188034
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 14.2 11.8 17.6

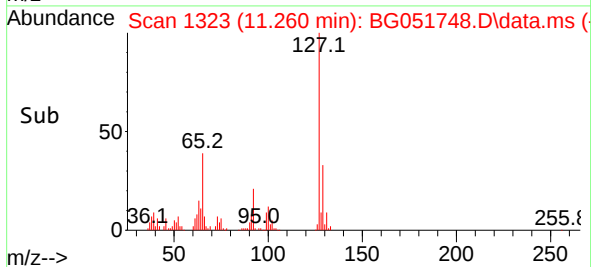
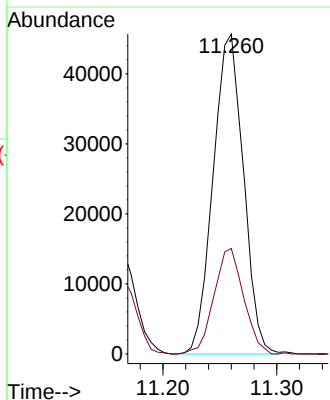
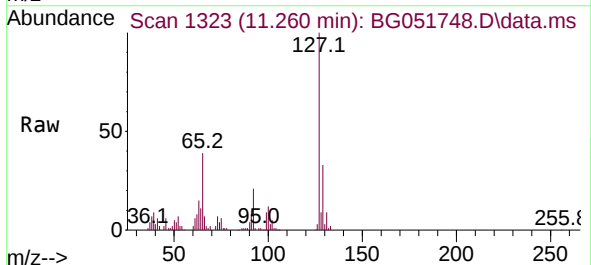
Manual Integrations
APPROVED

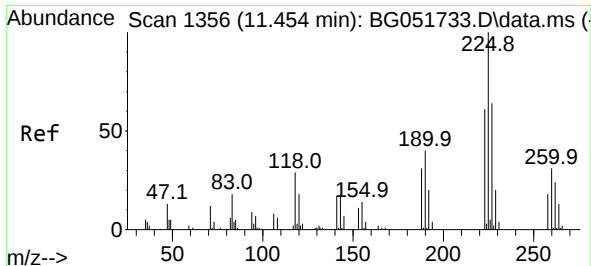
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#32
4-Chloroaniline
Concen: 17.664 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:127 Resp: 84439
Ion Ratio Lower Upper
127 100
129 33.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 16.842 ng/ul
RT: 11.454 min Scan# 11
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :

BNA_G

ClientSampleId :

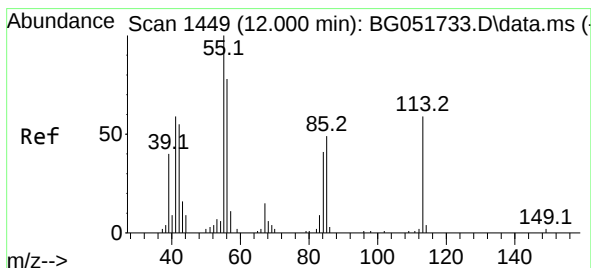
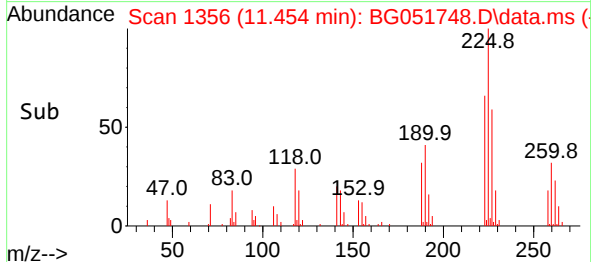
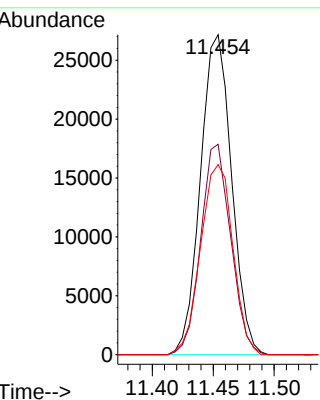
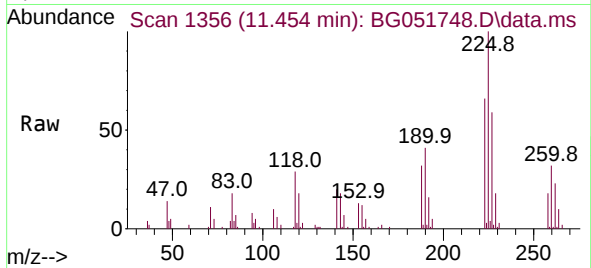
SLCS474

Tgt Ion:225 Resp: 4837
Ion Ratio Lower Upper
225 100
223 65.8 50.6 75.8
227 59.4 49.8 74.8

Manual Integrations

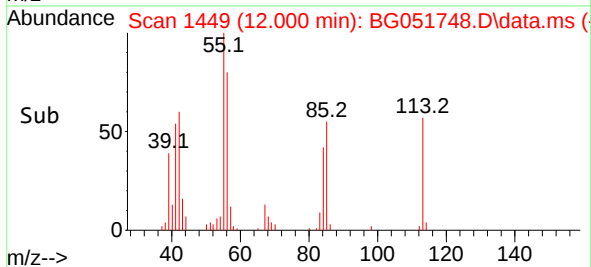
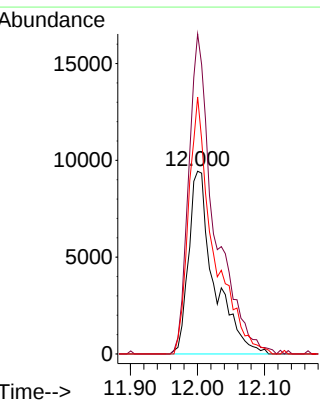
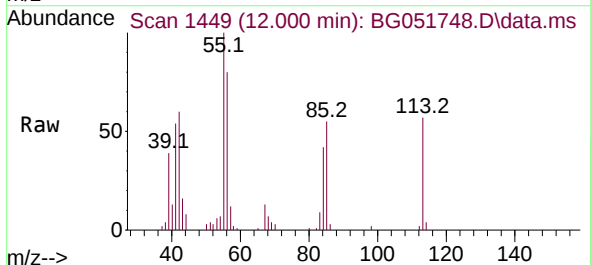
APPROVED

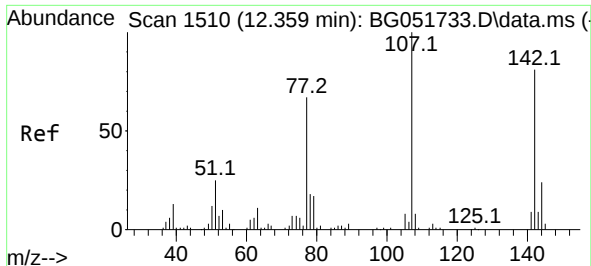
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#34
Caprolactam
Concen: 24.393 ng/ul m
RT: 12.000 min Scan# 1449
Delta R.T. -0.034 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:113 Resp: 24985
Ion Ratio Lower Upper
113 100
55 175.2 147.0 220.6
56 140.7 109.2 163.8





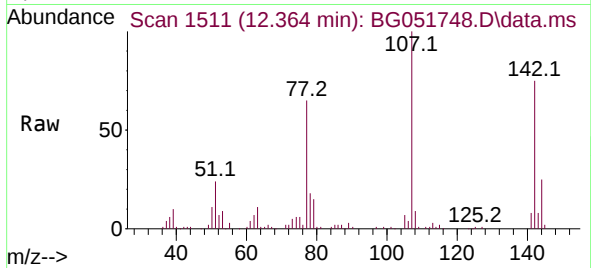
#35
4-Chloro-3-methylphenol
Concen: 19.763 ng/ul
RT: 12.364 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :

BNA_G

ClientSampleId :

SLCS474

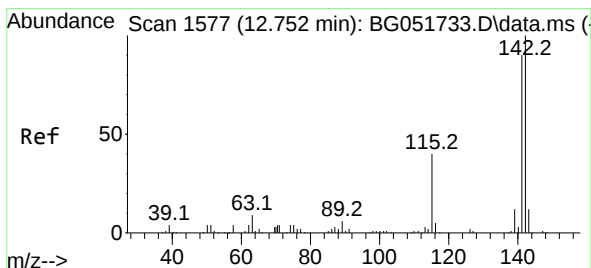
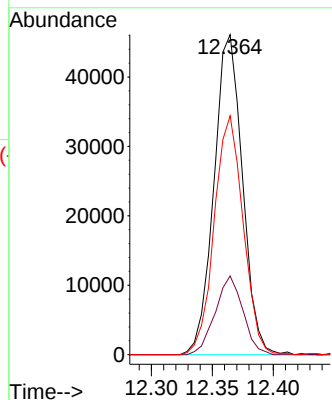
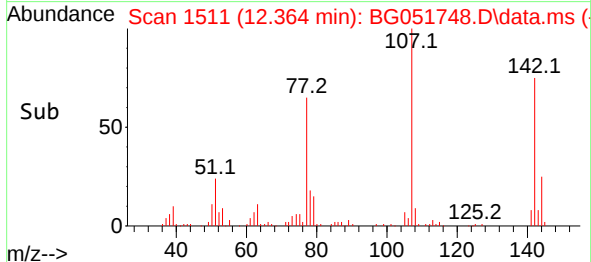


Tgt Ion:107 Resp: 7491
Ion Ratio Lower Upper
107 100
144 24.6 19.8 29.6
142 74.7 56.2 84.4

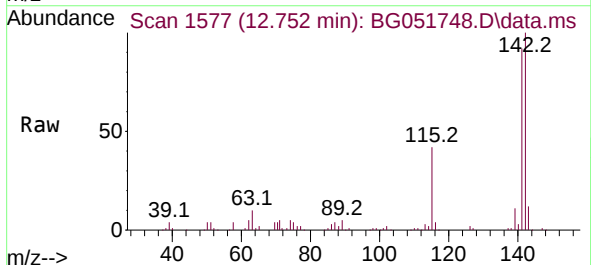
Manual Integrations

APPROVED

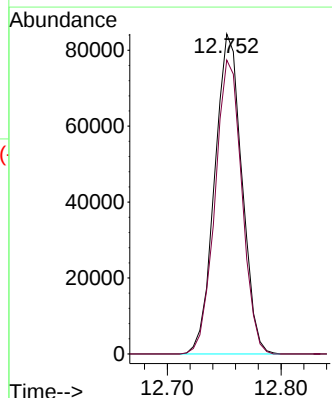
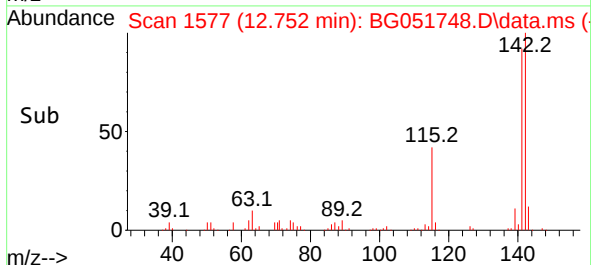
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

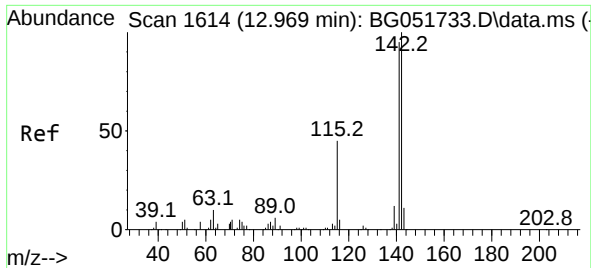


#36
2-Methylnaphthalene
Concen: 17.800 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



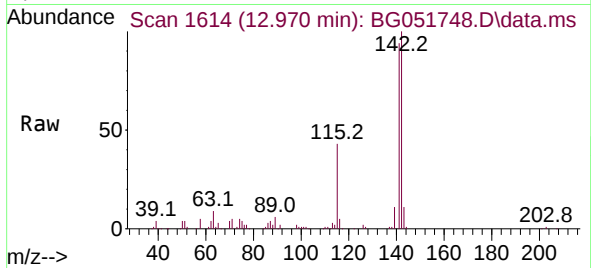
Tgt Ion:142 Resp: 139962
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9





#37
1-Methylnaphthalene
Concen: 17.528 ng/ul
RT: 12.970 min Scan# 1614
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

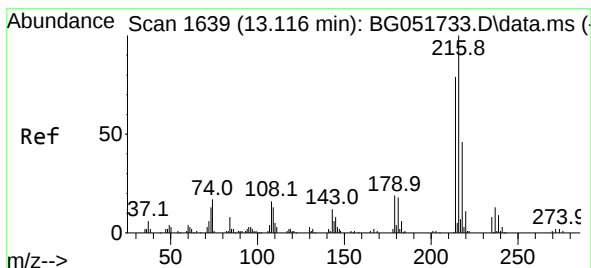
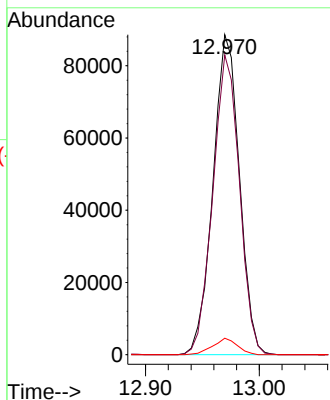
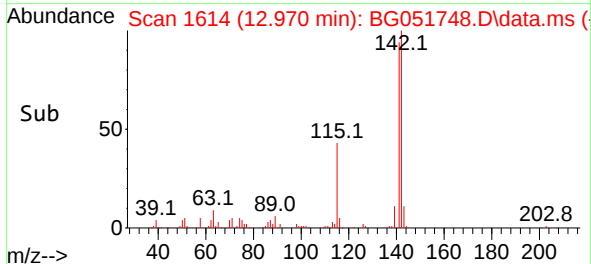
Instrument :
BNA_G
ClientSampleId :
SLCS474



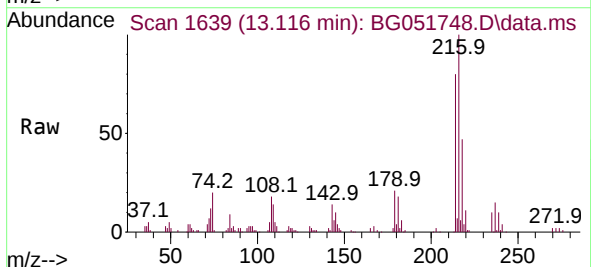
Tgt Ion:142 Resp: 14310
Ion Ratio Lower Upper
142 100
141 93.6 77.8 116.8
116 5.1 3.3 4.9

Manual Integrations
APPROVED

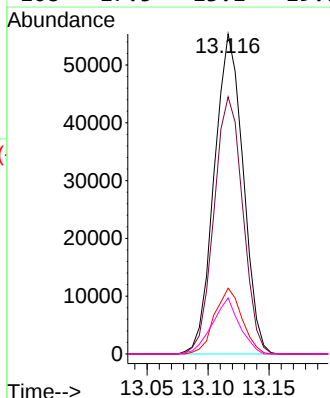
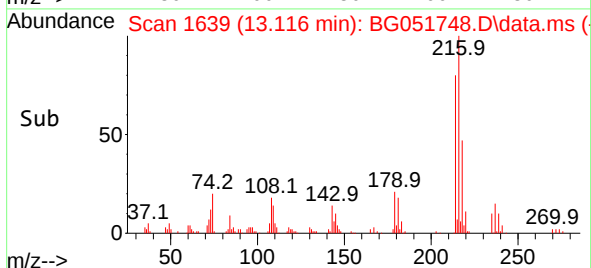
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

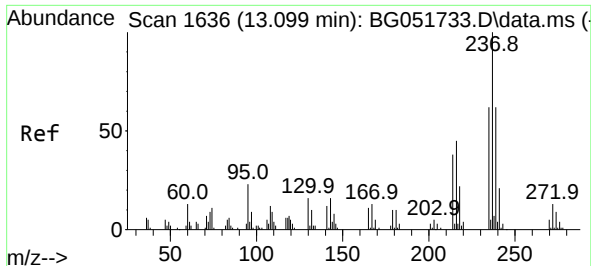


#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.495 ng/ul
RT: 13.116 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



Tgt Ion:216 Resp: 91154
Ion Ratio Lower Upper
216 100
214 80.4 61.0 91.4
179 20.5 16.2 24.2
108 17.5 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 12.812 ng/ul
RT: 13.099 min Scan# 1636
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :

BNA_G

ClientSampleId :

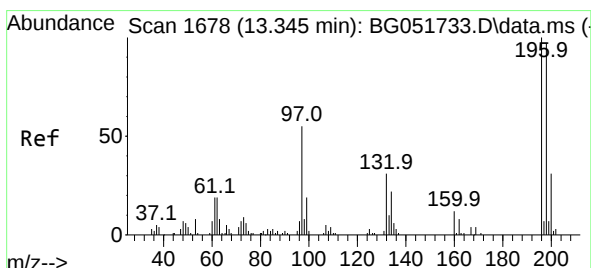
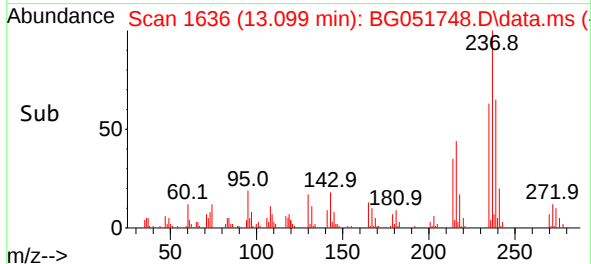
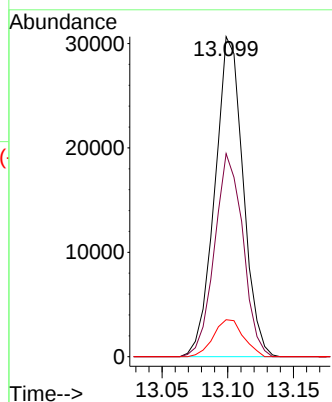
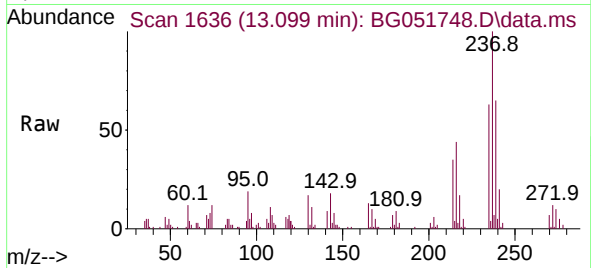
SLCS474

Tgt Ion:237 Resp: 4584
Ion Ratio Lower Upper
237 100
235 63.5 49.4 74.0
272 11.5 11.1 16.7

Manual Integrations

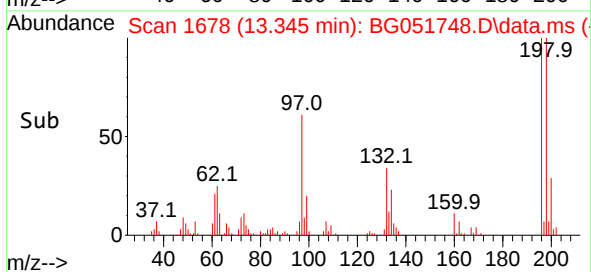
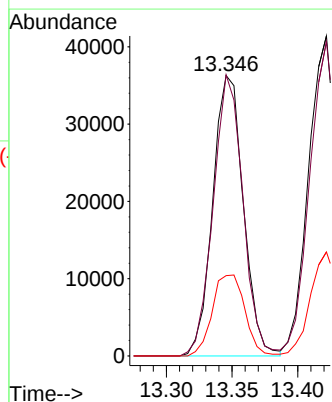
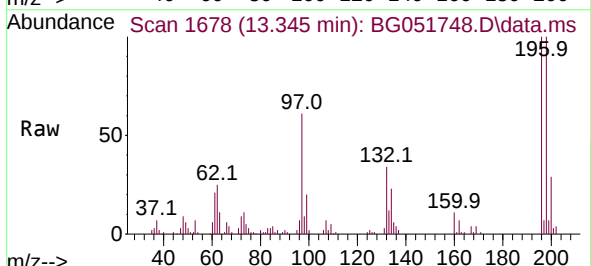
APPROVED

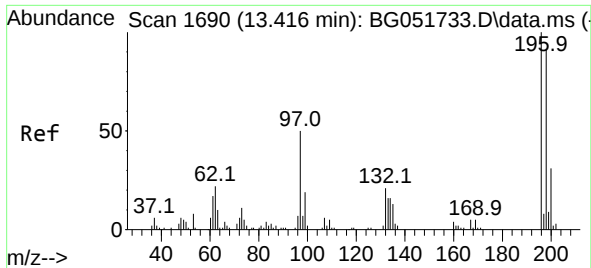
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#41
2,4,6-Trichlorophenol
Concen: 19.748 ng/ul
RT: 13.345 min Scan# 1678
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:196 Resp: 58919
Ion Ratio Lower Upper
196 100
198 100.2 74.3 111.5
200 28.6 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 20.691 ng/ul
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :

BNA_G

ClientSampleId :

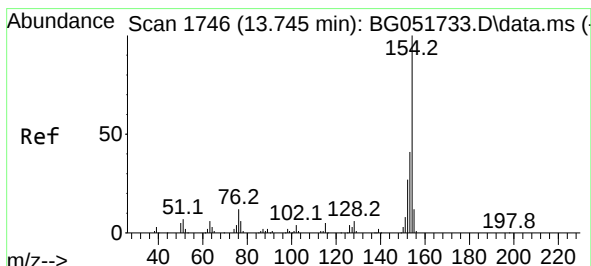
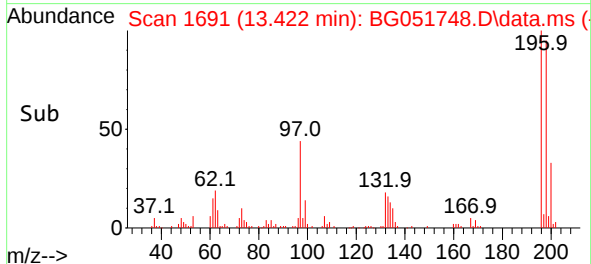
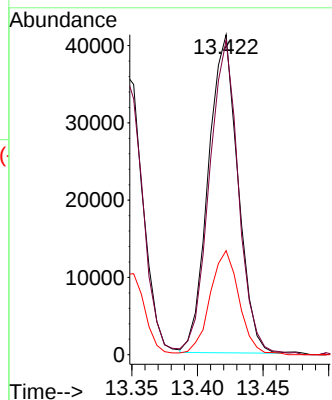
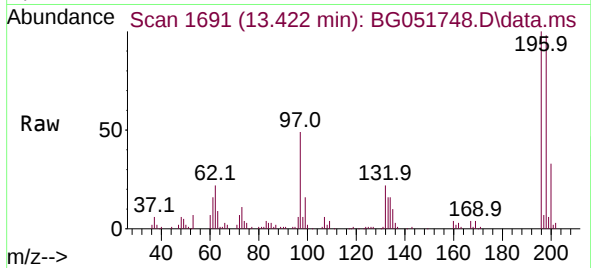
SLCS474

Tgt Ion:196 Resp: 64698
Ion Ratio Lower Upper
196 100
198 98.2 77.0 115.4
200 32.5 25.4 38.2

Manual Integrations

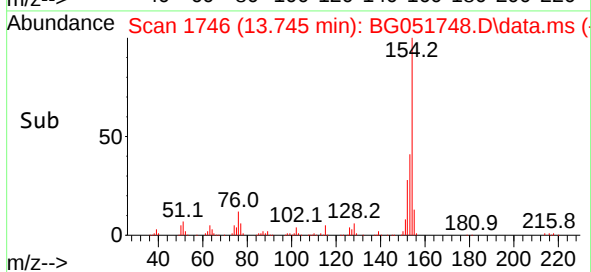
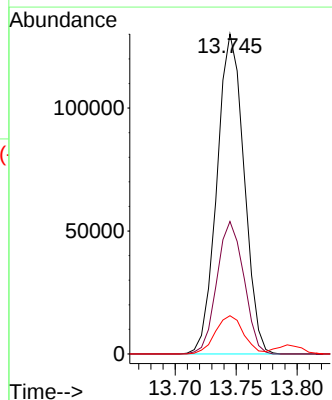
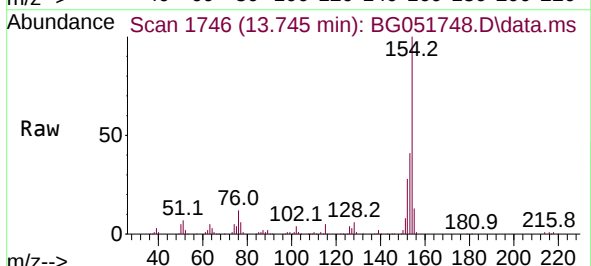
APPROVED

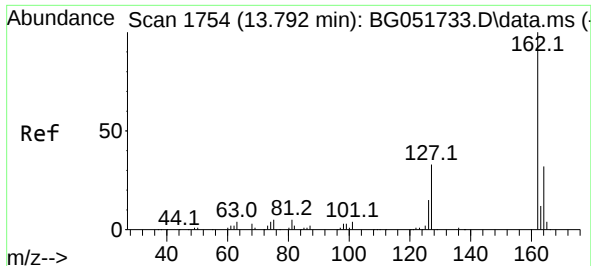
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#43
1,1'-Biphenyl
Concen: 18.564 ng/ul
RT: 13.745 min Scan# 1746
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

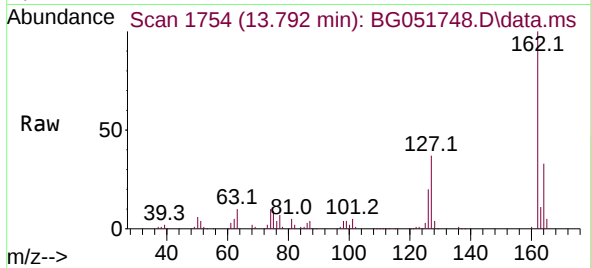
Tgt Ion:154 Resp: 201492
Ion Ratio Lower Upper
154 100
153 41.4 34.5 51.7
76 11.9 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 18.645 ng/ul
RT: 13.792 min Scan# 1754
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

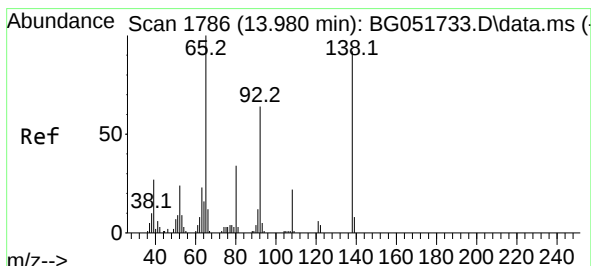
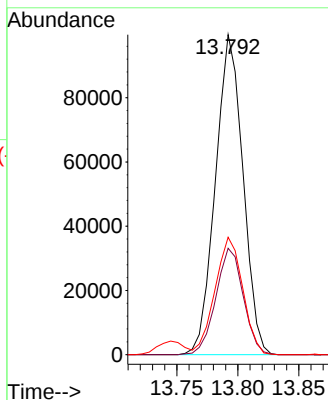
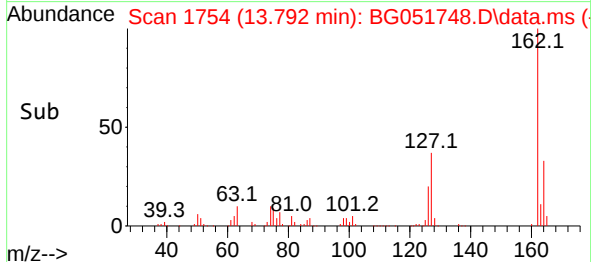
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:162 Resp: 15645
Ion Ratio Lower Upper
162 100
164 33.3 26.1 39.1
127 36.7 31.0 46.4

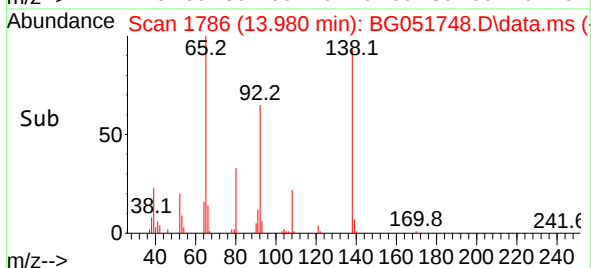
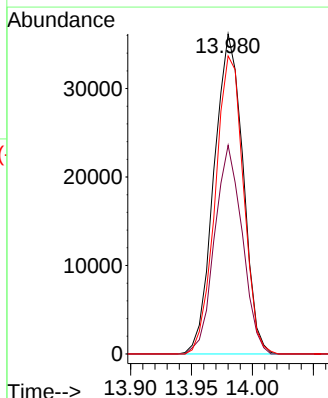
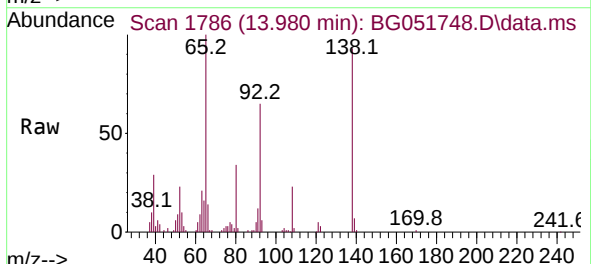
Manual Integrations
APPROVED

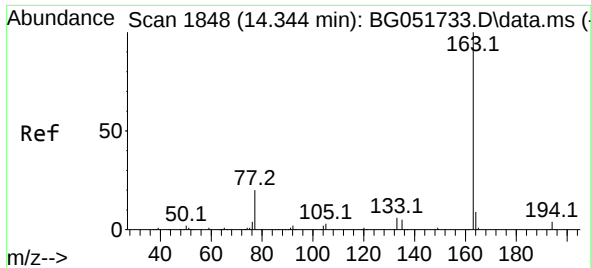
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#45
2-Nitroaniline
Concen: 23.277 ng/ul
RT: 13.980 min Scan# 1786
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

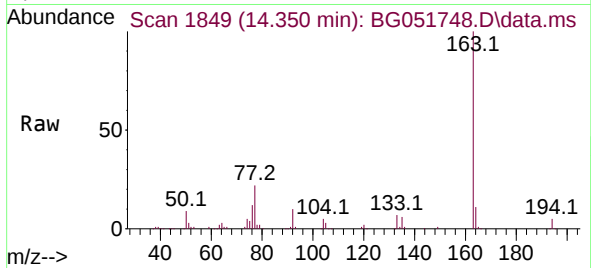
Tgt Ion: 65 Resp: 59668
Ion Ratio Lower Upper
65 100
92 65.2 53.0 79.4
138 93.1 67.4 101.0





#47
Dimethylphthalate
Concen: 19.625 ng/ul
RT: 14.350 min Scan# 1849
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

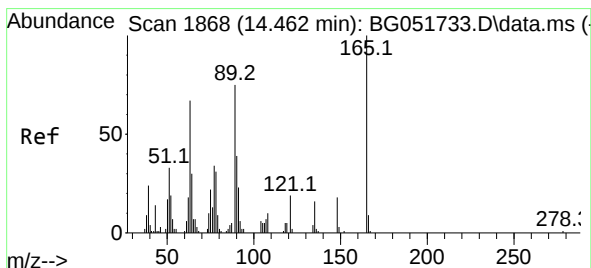
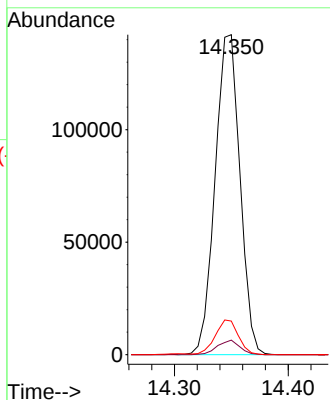
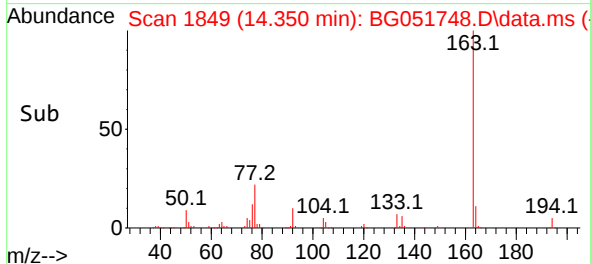
Instrument :
BNA_G
ClientSampleId :
SLCS474



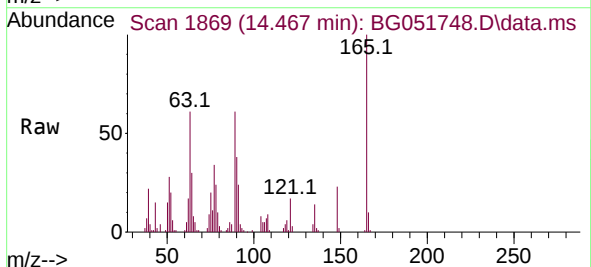
Tgt Ion:163 Resp: 21608
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4
164 10.5 8.2 12.4

Manual Integrations
APPROVED

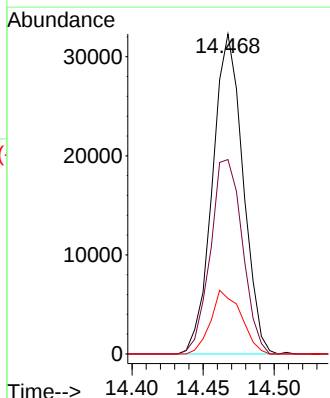
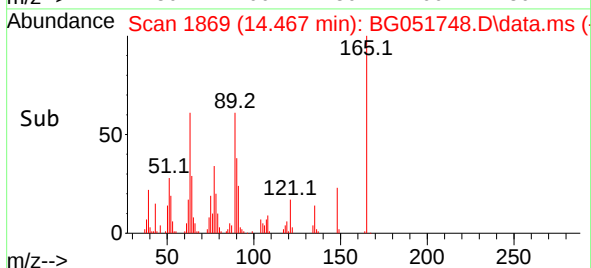
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

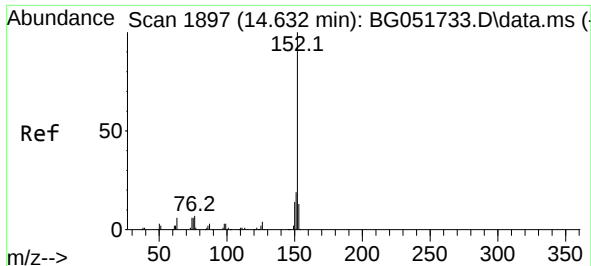


#48
2,6-Dinitrotoluene
Concen: 22.896 ng/ul
RT: 14.467 min Scan# 1869
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



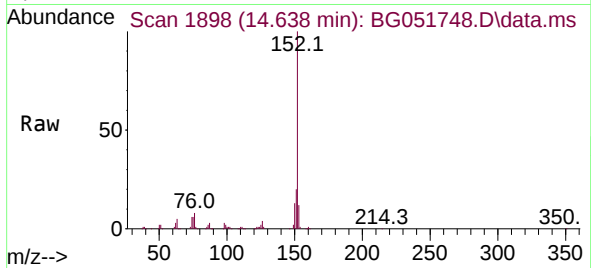
Tgt Ion:165 Resp: 48192
Ion Ratio Lower Upper
165 100
89 60.7 57.4 86.0
121 17.3 18.8 28.2#





#50
Acenaphthylene
Concen: 18.821 ng/ul
RT: 14.638 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

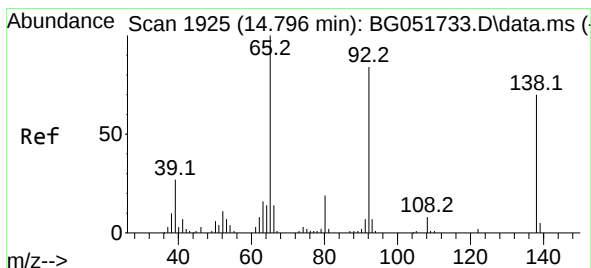
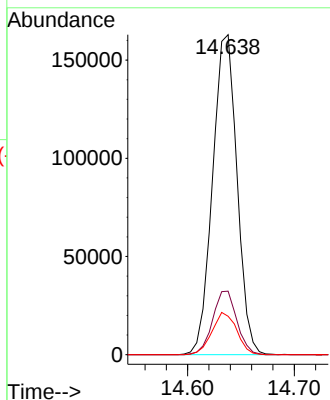
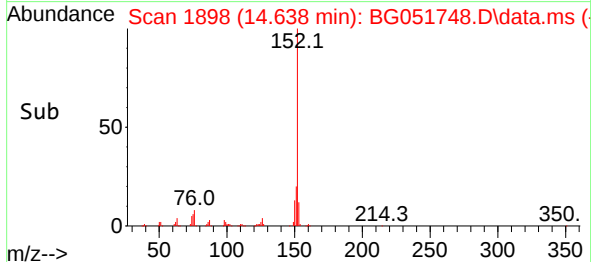
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:152 Resp: 25937
Ion Ratio Lower Upper
152 100
151 19.8 17.4 26.0
153 12.0 10.3 15.5

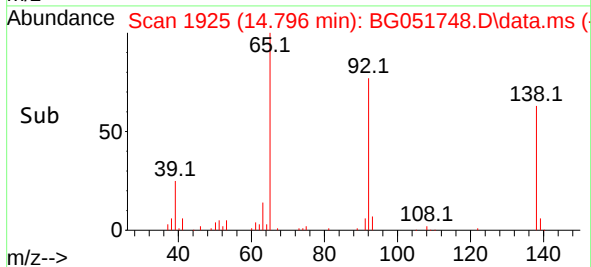
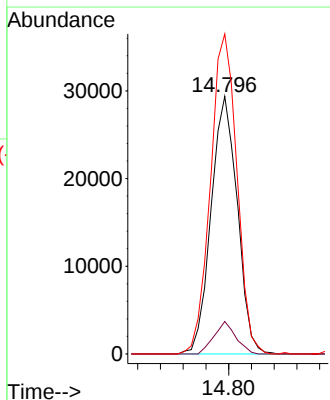
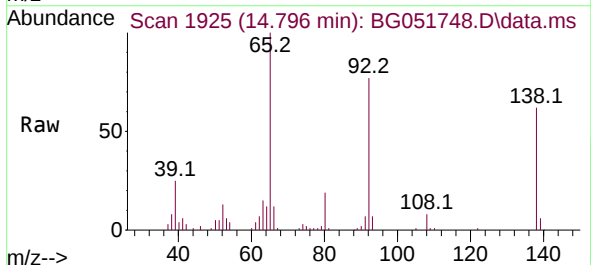
Manual Integrations
APPROVED

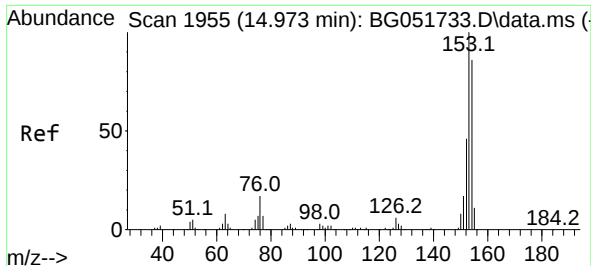
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#51
3-Nitroaniline
Concen: 23.389 ng/ul
RT: 14.796 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

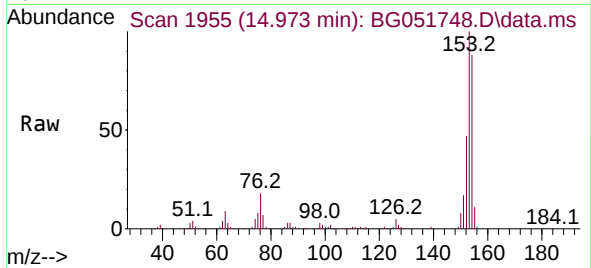
Tgt Ion:138 Resp: 47074
Ion Ratio Lower Upper
138 100
108 12.6 8.8 13.2
92 124.2 98.0 147.0





#52
Acenaphthene
Concen: 18.545 ng/ul
RT: 14.973 min Scan# 1955
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

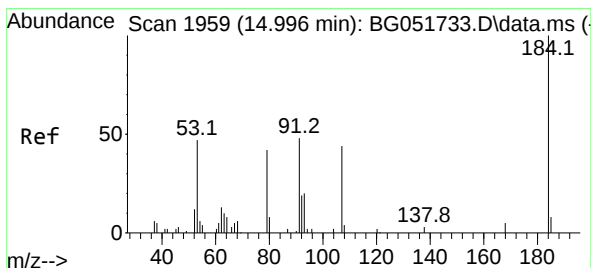
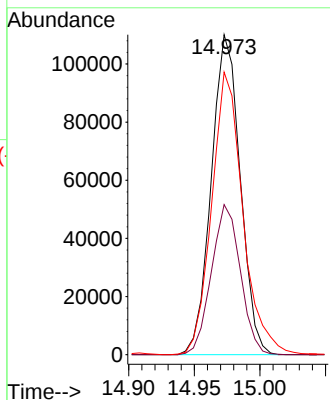
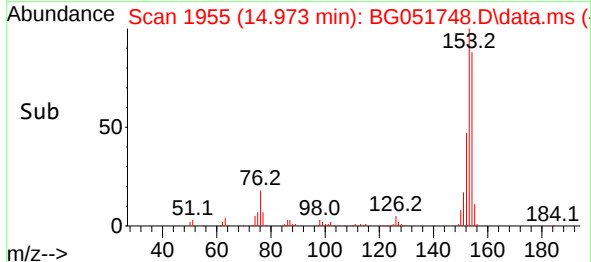
Instrument :
BNA_G
ClientSampleId :
SLCS474



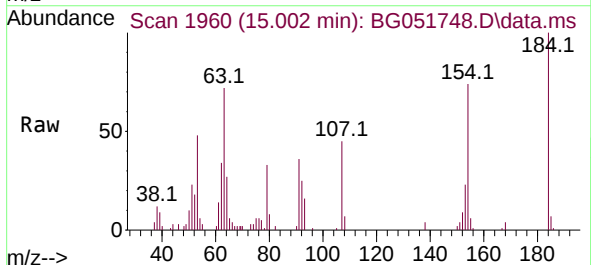
Tgt Ion:153 Resp: 16883
Ion Ratio Lower Upper
153 100
152 46.9 36.5 54.7
154 88.3 65.8 98.6

Manual Integrations
APPROVED

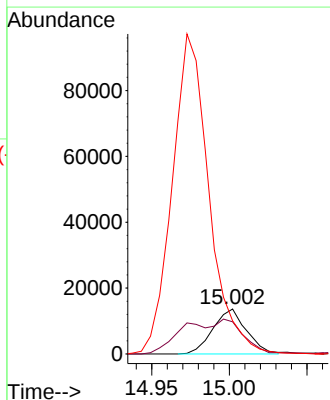
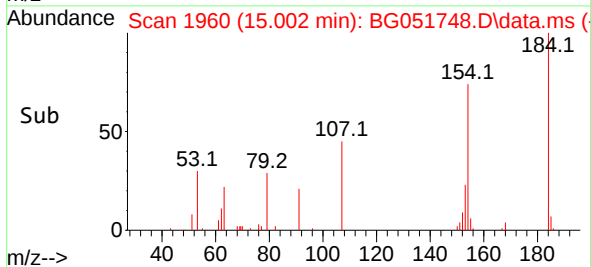
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

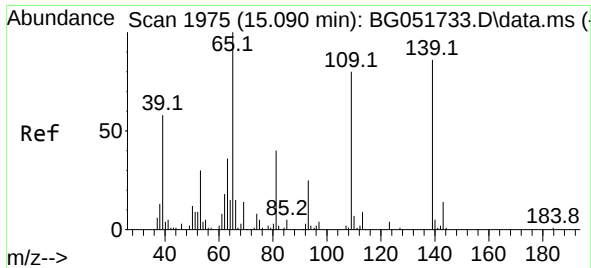


#53
2,4-Dinitrophenol
Concen: 16.767 ng/ul
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



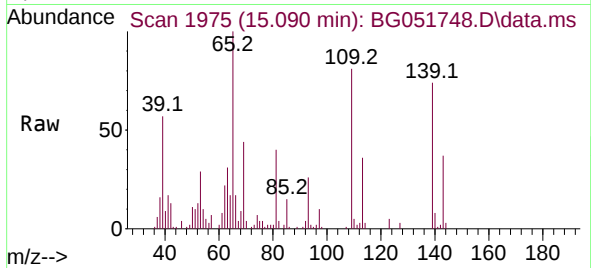
Tgt Ion:184 Resp: 20401
Ion Ratio Lower Upper
184 100
63 71.7 66.2 99.2
154 73.8 53.6 80.4





#55
4-Nitrophenol
Concen: 19.421 ng/ul
RT: 15.090 min Scan# 1975
Delta R.T. 0.001 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

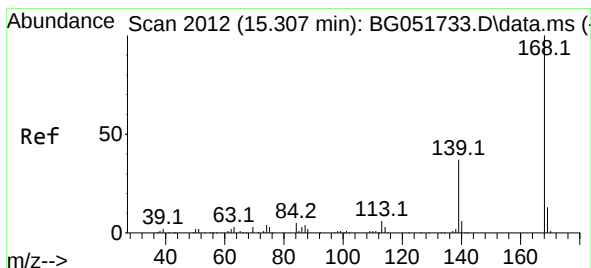
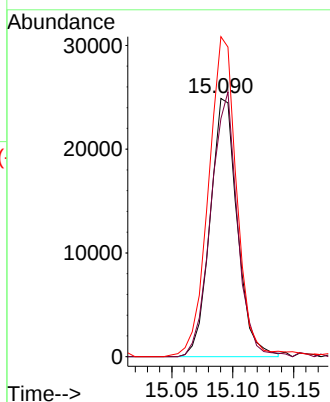
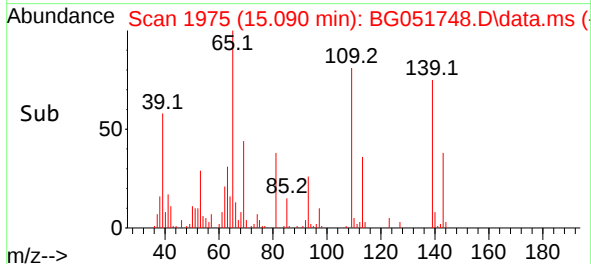
Instrument :
BNA_G
ClientSampleId :
SLCS474



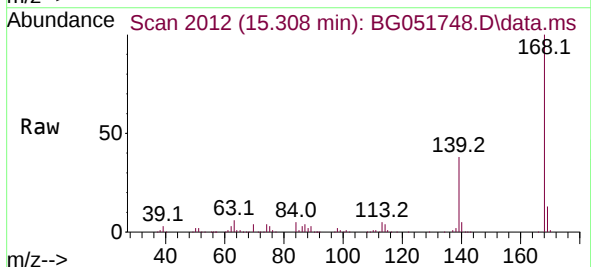
Tgt Ion:109 Resp: 38429
Ion Ratio Lower Upper
109 100
139 92.2 88.7 133.1
65 123.9 113.6 170.4

Manual Integrations
APPROVED

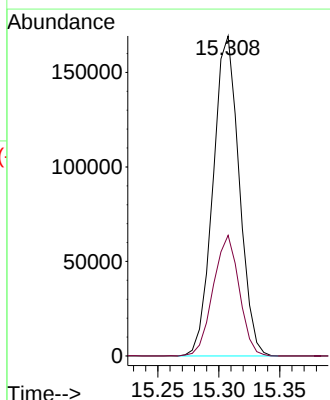
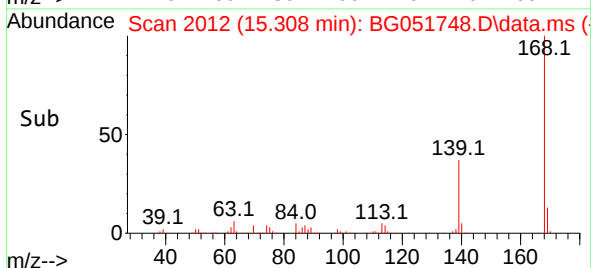
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

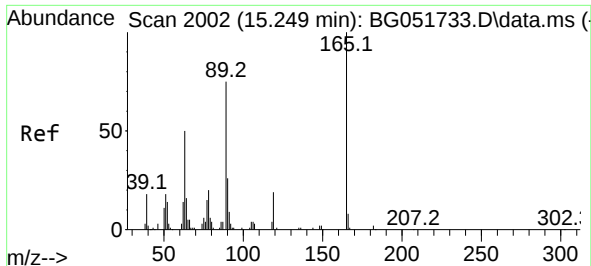


#56
Dibenzofuran
Concen: 18.832 ng/ul
RT: 15.308 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



Tgt Ion:168 Resp: 252492
Ion Ratio Lower Upper
168 100
139 37.7 31.2 46.8





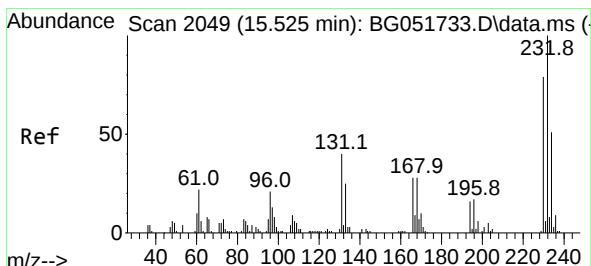
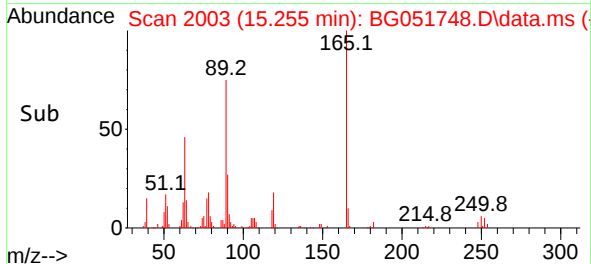
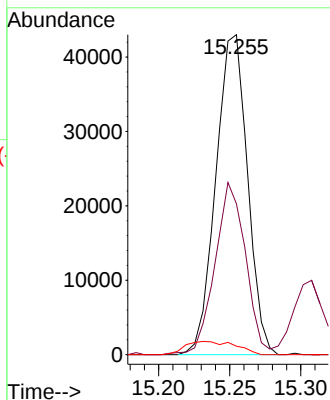
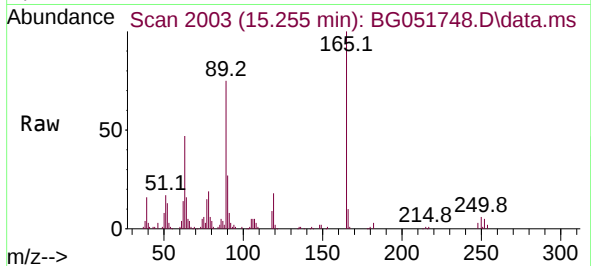
#57
2,4-Dinitrotoluene
Concen: 22.323 ng/ul
RT: 15.255 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :
BNA_G
ClientSampleId :
SLCS474

Tgt Ion:165 Resp: 66594
Ion Ratio Lower Upper
165 100
63 47.2 42.1 63.1
182 2.7 1.8 2.8

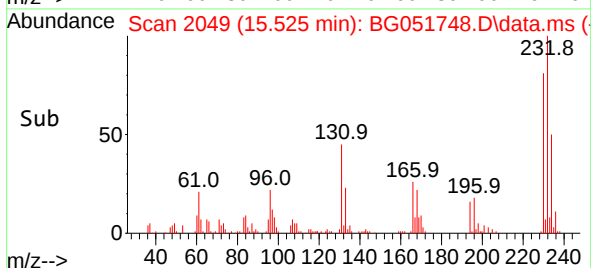
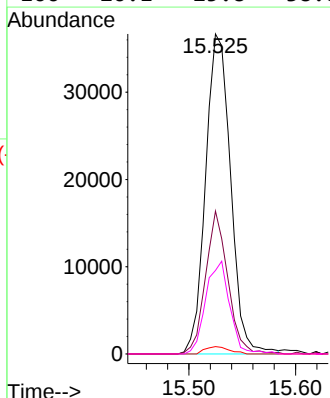
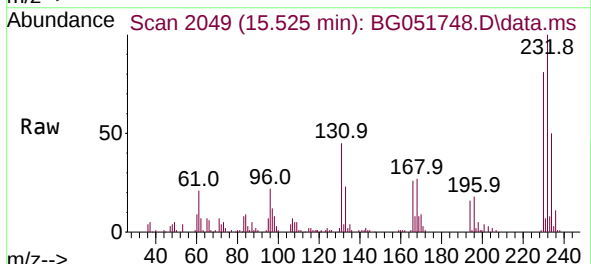
Manual Integrations
APPROVED

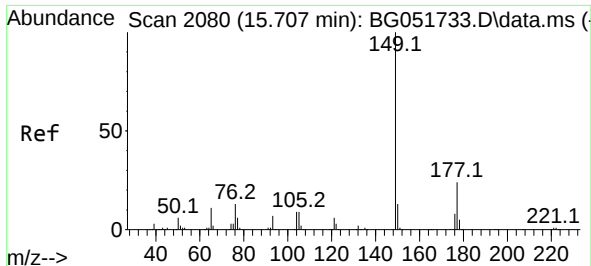
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 20.132 ng/ul
RT: 15.525 min Scan# 2049
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:232 Resp: 59826
Ion Ratio Lower Upper
232 100
131 44.7 38.9 58.3
130 2.3 2.4 3.6#
166 26.1 25.8 38.8





#59
Diethylphthalate
Concen: 19.223 ng/ul
RT: 15.707 min Scan# 2080
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :

BNA_G

ClientSampleId :

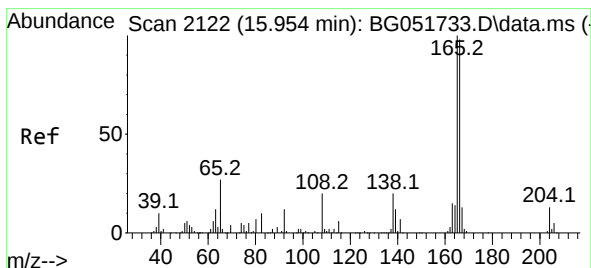
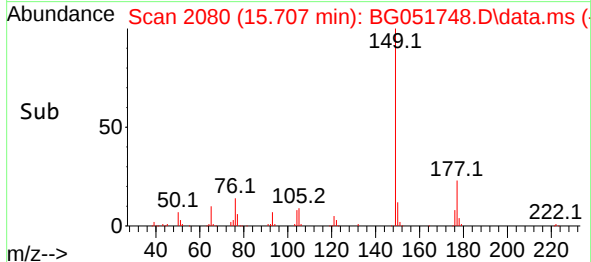
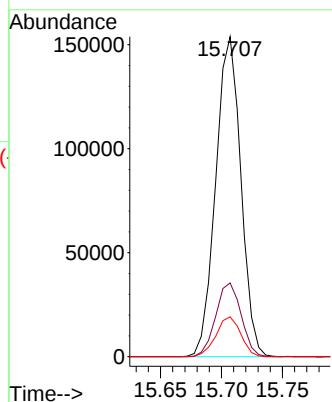
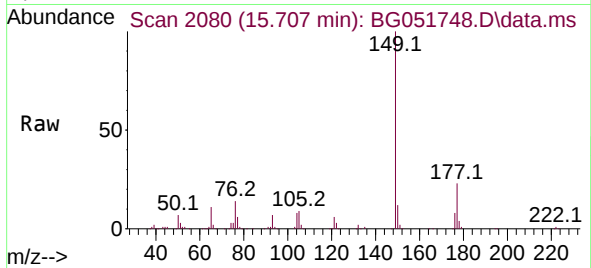
SLCS474

Tgt Ion:149 Resp: 22048
Ion Ratio Lower Upper
149 100
177 23.1 16.8 25.2
150 12.5 10.1 15.1

Manual Integrations

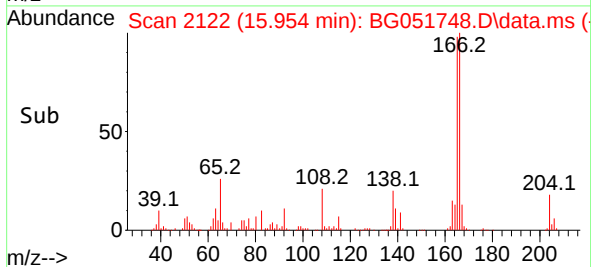
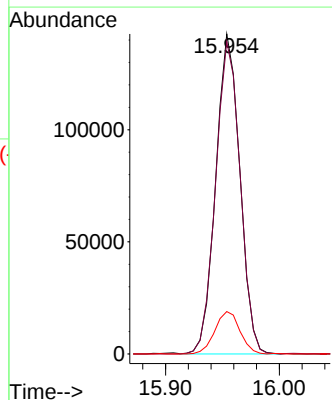
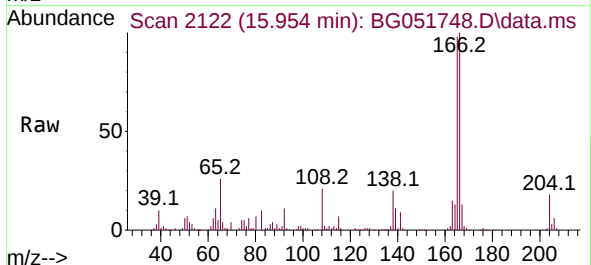
APPROVED

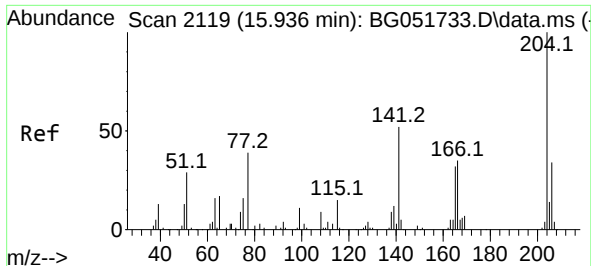
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#61
Fluorene
Concen: 19.056 ng/ul
RT: 15.954 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Tgt Ion:166 Resp: 210518
Ion Ratio Lower Upper
166 100
165 97.6 81.0 121.6
167 13.2 11.0 16.4





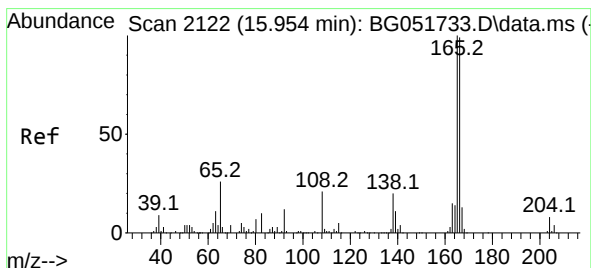
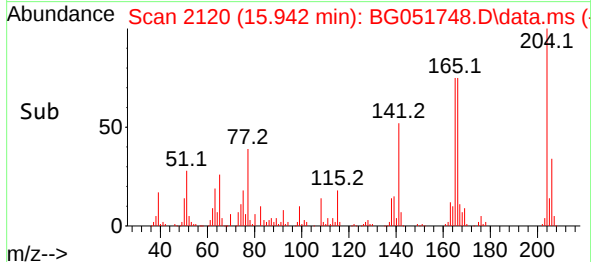
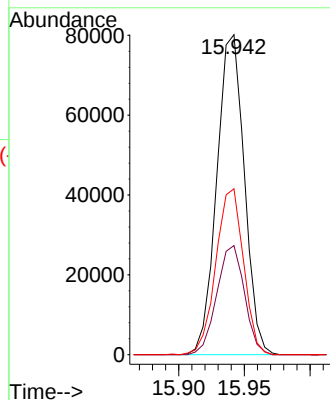
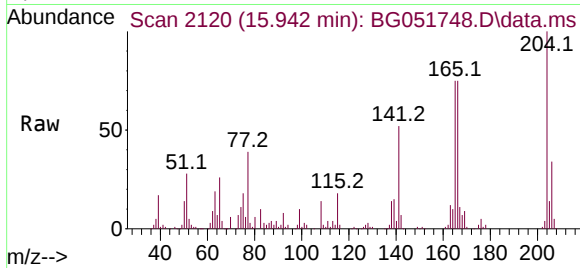
#62
4-Chlorophenyl-phenylether
Concen: 19.008 ng/ul
RT: 15.942 min Scan# 2119
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :
BNA_G
ClientSampleId :
SLCS474

Tgt Ion:204 Resp: 116962
Ion Ratio Lower Upper
204 100
206 34.1 27.4 41.2
141 51.9 48.6 73.0

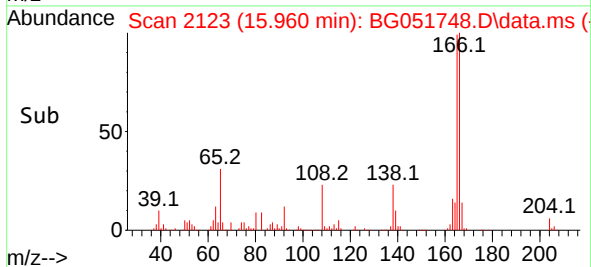
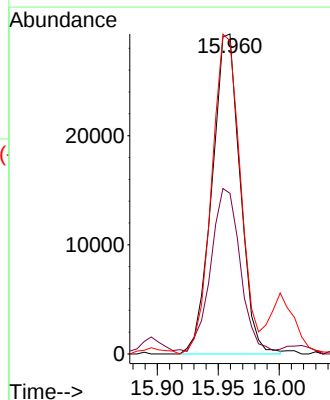
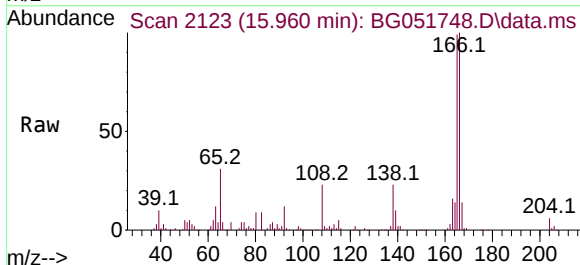
Manual Integrations
APPROVED

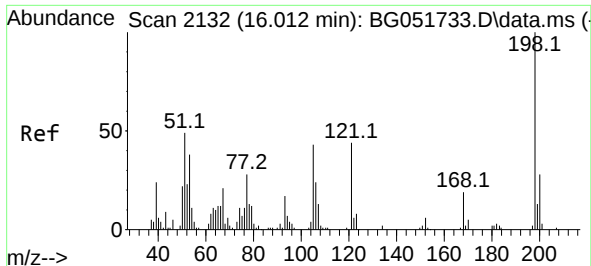
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#63
4-Nitroaniline
Concen: 22.818 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

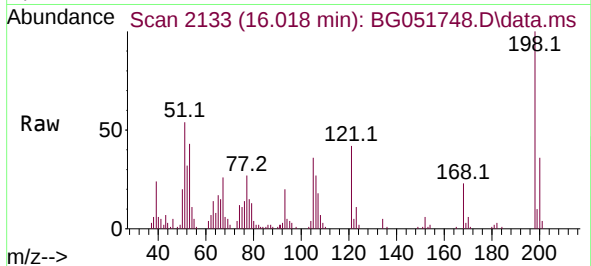
Tgt Ion:138 Resp: 47099
Ion Ratio Lower Upper
138 100
92 50.2 49.3 73.9
108 97.9 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 20.738 ng/ul
RT: 16.018 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

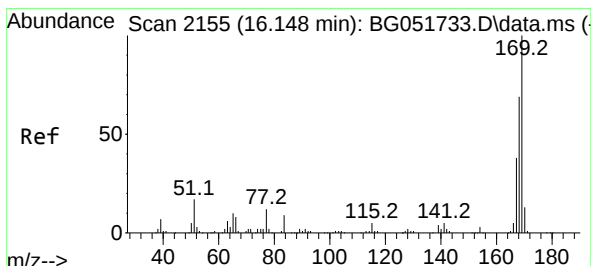
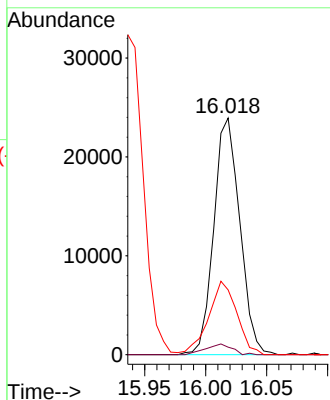
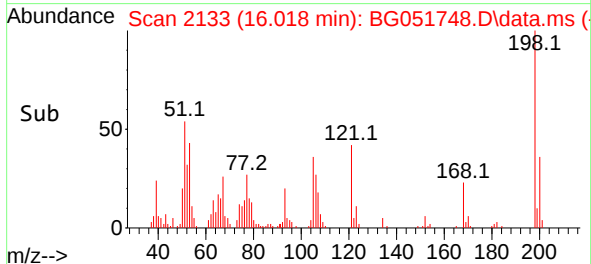
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:198 Resp: 35500
Ion Ratio Lower Upper
198 100
182 3.2 3.8 5.8
77 27.4 23.2 34.8

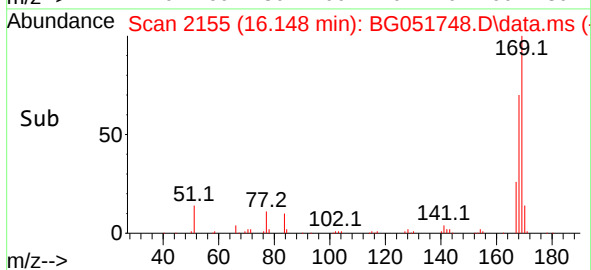
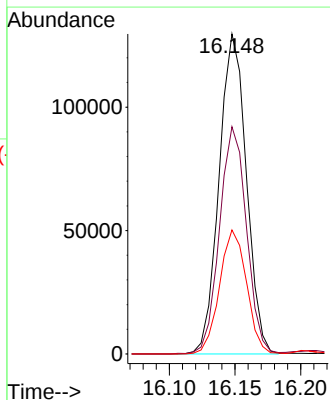
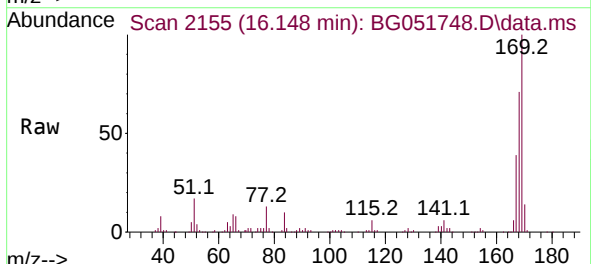
Manual Integrations
APPROVED

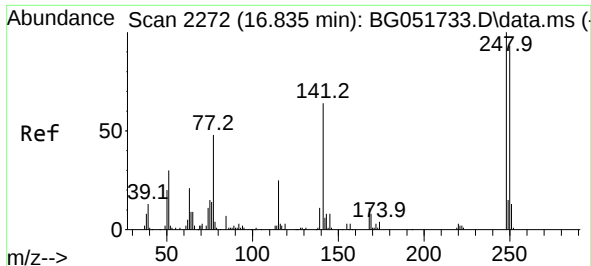
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#67
N-Nitrosodiphenylamine
Concen: 20.811 ng/ul
RT: 16.148 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

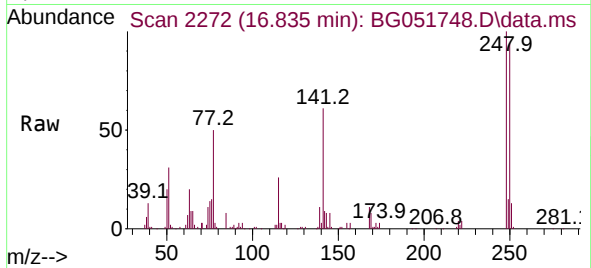
Tgt Ion:169 Resp: 187298
Ion Ratio Lower Upper
169 100
168 71.0 58.5 87.7
167 38.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 23.945 ng/ul
RT: 16.835 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

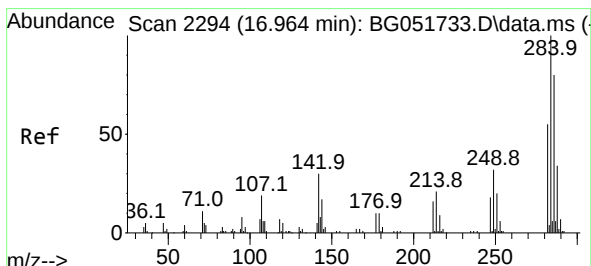
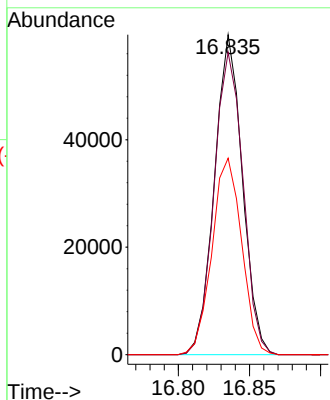
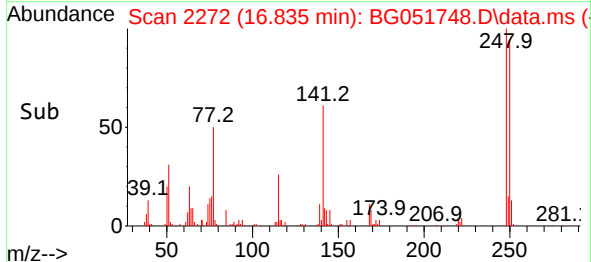
Instrument :
BNA_G
ClientSampleId :
SLCS474



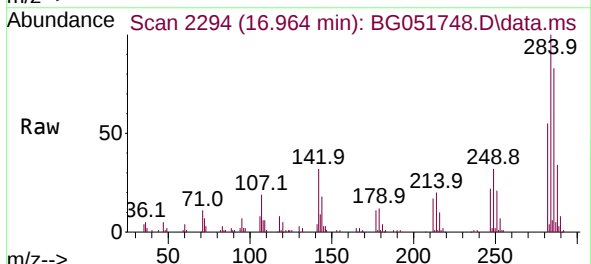
Tgt Ion:248 Resp: 81599
Ion Ratio Lower Upper
248 100
250 94.4 75.5 113.3
141 61.4 67.6 101.4

Manual Integrations
APPROVED

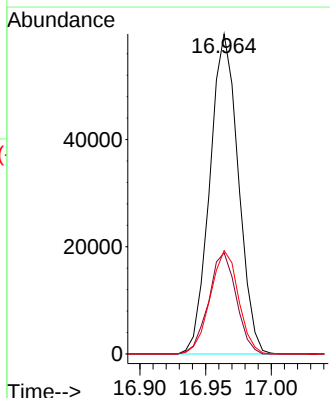
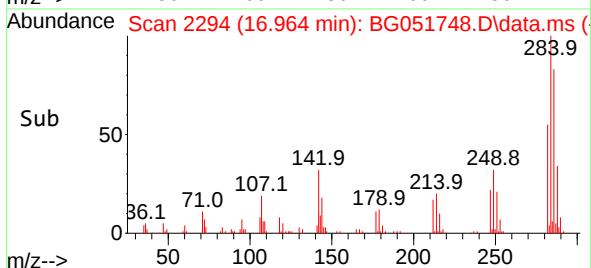
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

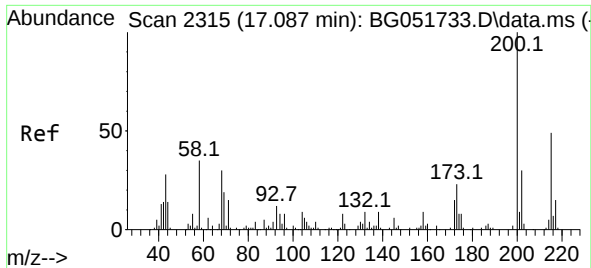


#69
Hexachlorobenzene
Concen: 21.044 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



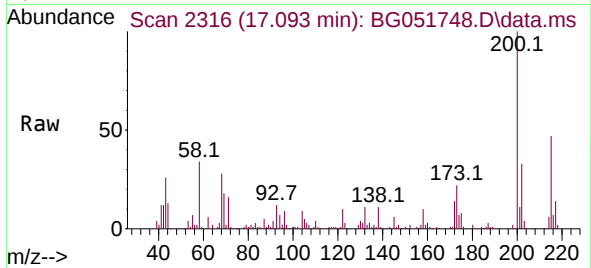
Tgt Ion:284 Resp: 90114
Ion Ratio Lower Upper
284 100
142 31.6 31.9 47.9#
249 32.3 25.8 38.6





#70
Atrazine
Concen: 20.009 ng/ul
RT: 17.093 min Scan# 2316
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

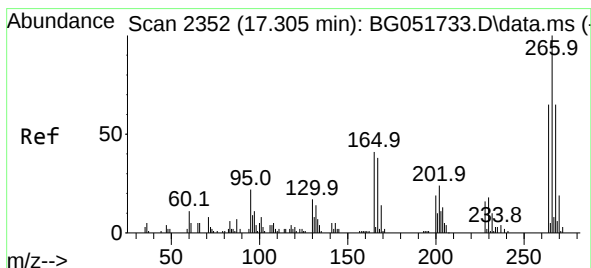
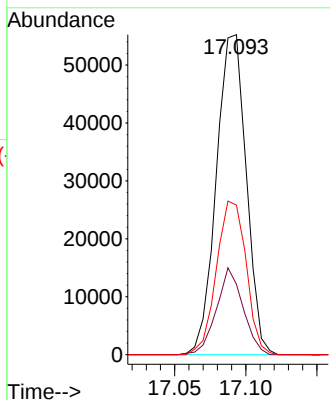
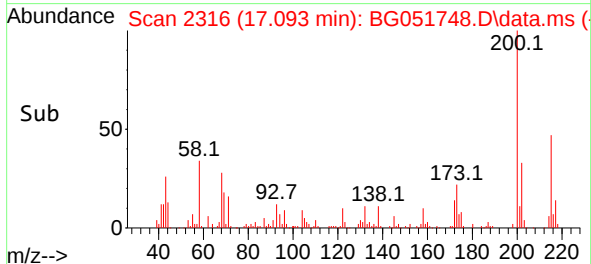
Instrument :
BNA_G
ClientSampleId :
SLCS474



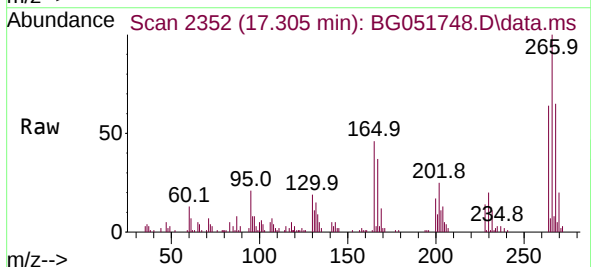
Tgt Ion:200 Resp: 80810
Ion Ratio Lower Upper
200 100
173 22.0 20.2 30.2
215 46.8 38.1 57.1

Manual Integrations
APPROVED

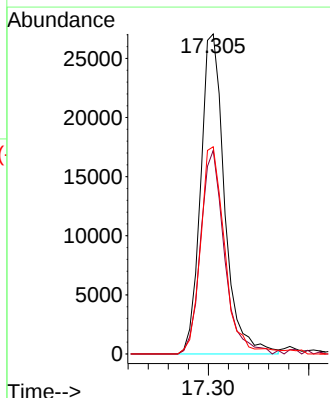
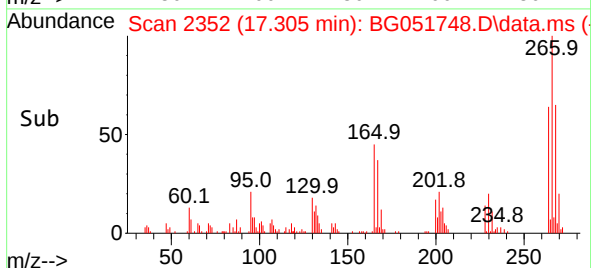
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

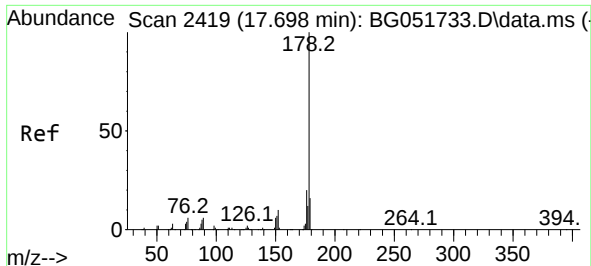


#71
Pentachlorophenol
Concen: 17.108 ng/ul
RT: 17.305 min Scan# 2352
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



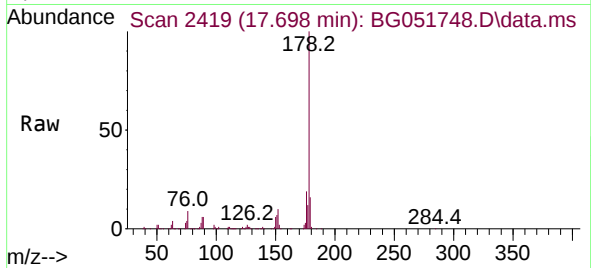
Tgt Ion:266 Resp: 44886
Ion Ratio Lower Upper
266 100
264 63.6 54.3 81.5
268 64.7 51.0 76.6





#72
Phenanthrene
Concen: 20.222 ng/ul
RT: 17.698 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

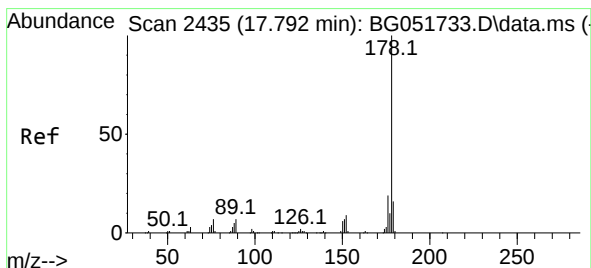
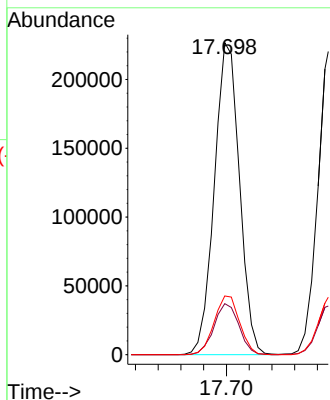
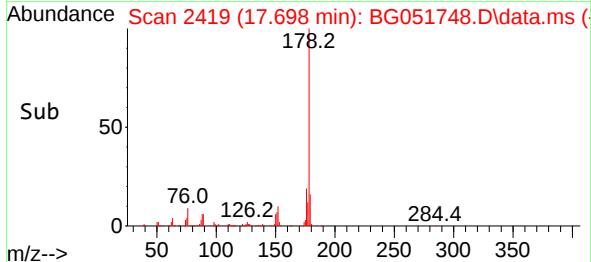
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:178 Resp: 34804
Ion Ratio Lower Upper
178 100
179 16.4 12.3 18.5
176 18.8 15.5 23.3

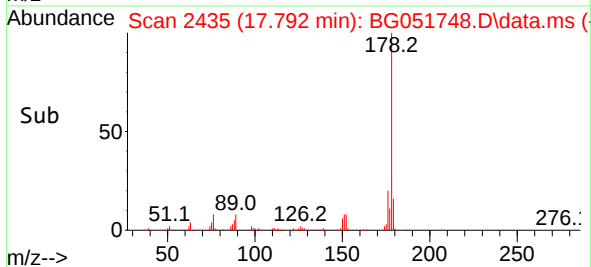
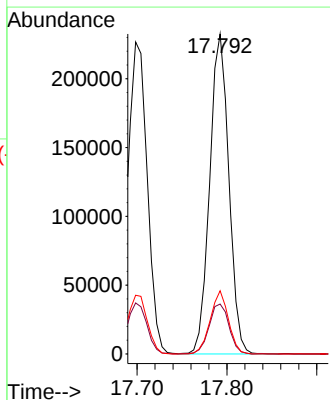
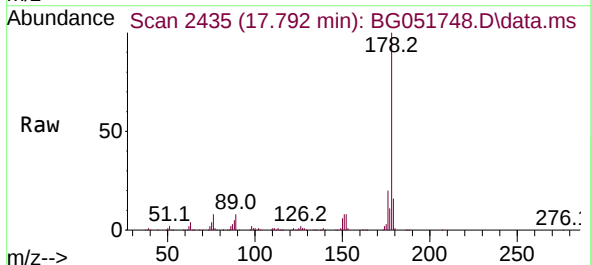
Manual Integrations
APPROVED

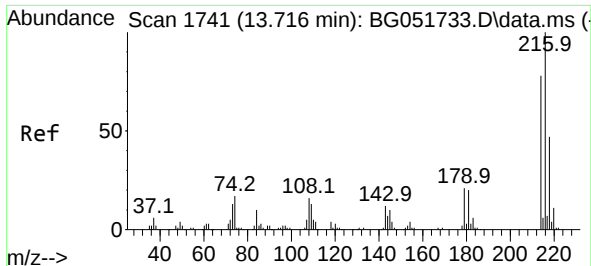
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#74
Anthracene
Concen: 19.779 ng/ul
RT: 17.792 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

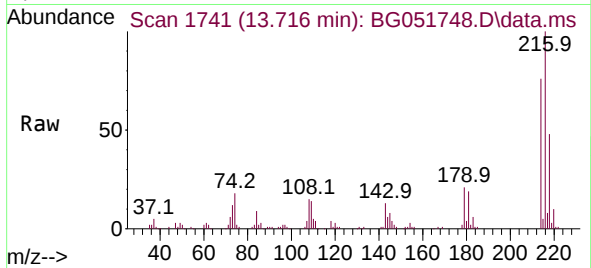
Tgt Ion:178 Resp: 343891
Ion Ratio Lower Upper
178 100
179 15.6 13.0 19.6
176 19.7 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.711 ng/uL
RT: 13.716 min Scan# 1741
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

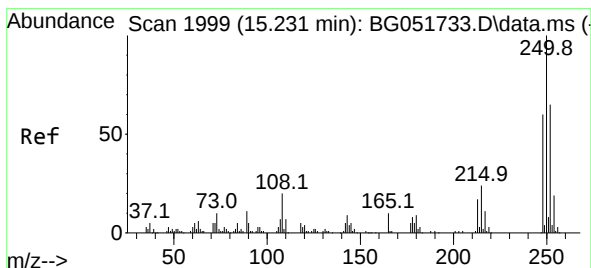
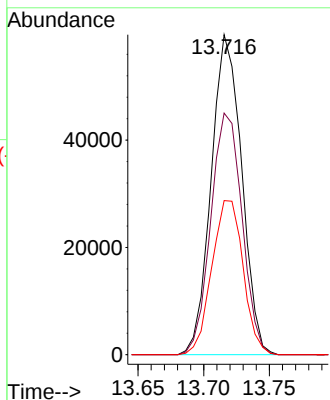
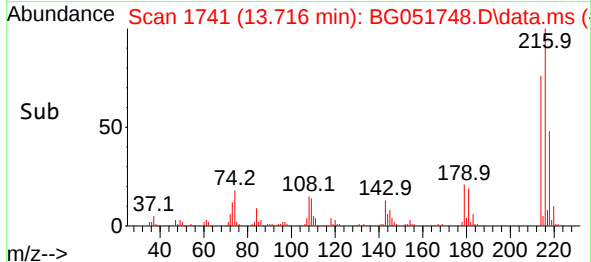
Instrument :
BNA_G
ClientSampleId :
SLCS474



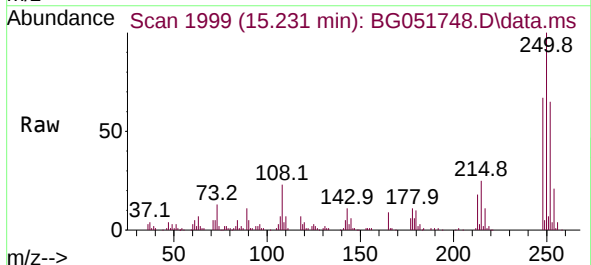
Tgt Ion:216 Resp: 9632
Ion Ratio Lower Upper
216 100
214 75.5 61.3 91.9
218 48.2 37.0 55.6

Manual Integrations
APPROVED

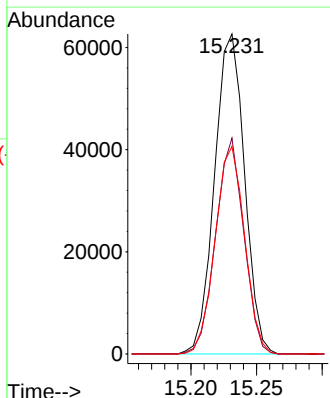
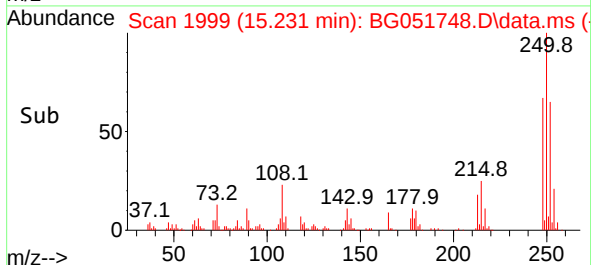
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

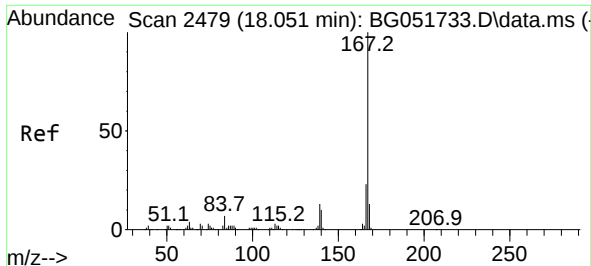


#76
Pentachlorobenzene
Concen: 20.222 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



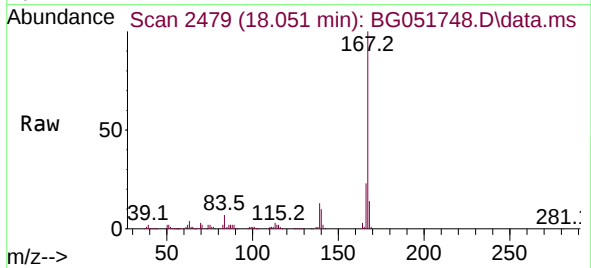
Tgt Ion:250 Resp: 99515
Ion Ratio Lower Upper
250 100
248 67.4 50.5 75.7
252 64.8 51.2 76.8





#77
 Carbazole
 Concen: 20.379 ng/ul
 RT: 18.051 min Scan# 2479
 Delta R.T. -0.011 min
 Lab File: BG051748.D
 Acq: 22 Dec 2021 13:10

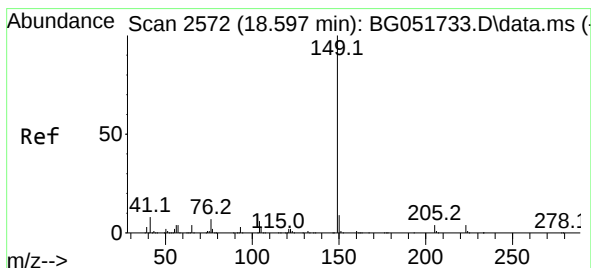
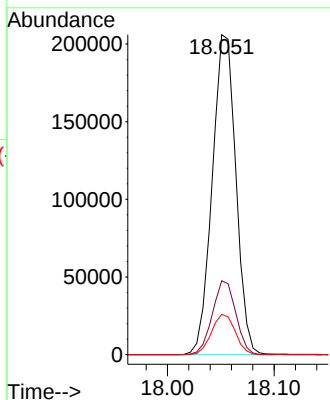
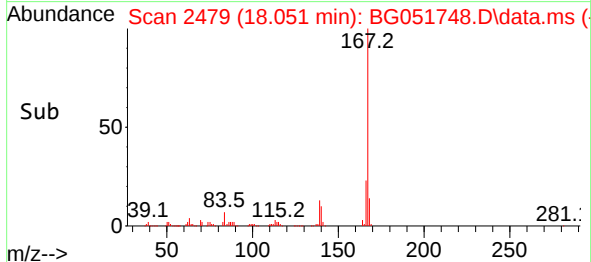
Instrument :
 BNA_G
 ClientSampleId :
 SLCS474



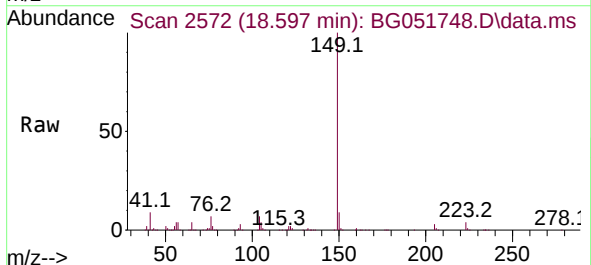
Tgt Ion:167 Resp: 31729
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.3 25.9
 139 12.6 10.6 16.0

Manual Integrations
 APPROVED

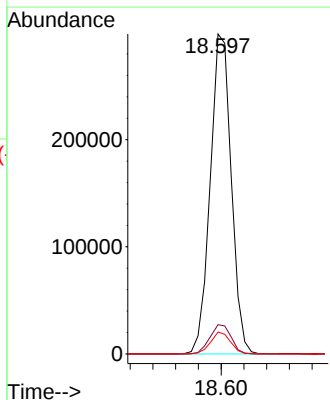
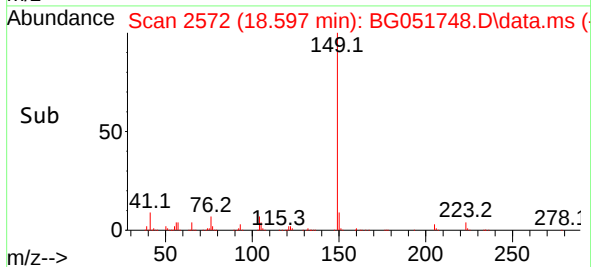
Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/28/2021

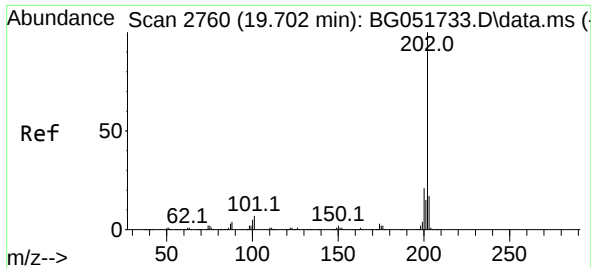


#78
 Di-n-butylphthalate
 Concen: 20.469 ng/ul
 RT: 18.597 min Scan# 2572
 Delta R.T. -0.017 min
 Lab File: BG051748.D
 Acq: 22 Dec 2021 13:10



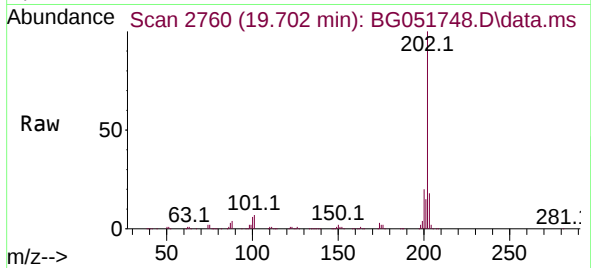
Tgt Ion:149 Resp: 383533
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 6.9 5.0 7.6





#80
Fluoranthene
Concen: 20.852 ng/u1
RT: 19.702 min Scan# 2760
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

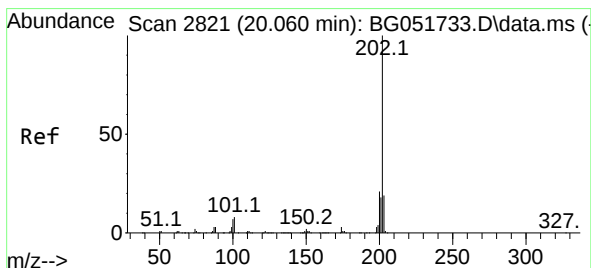
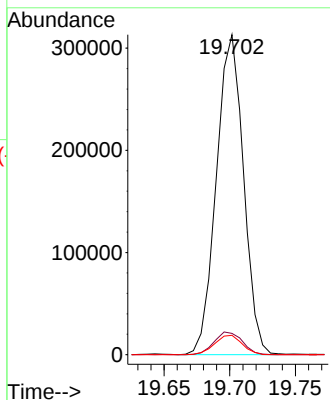
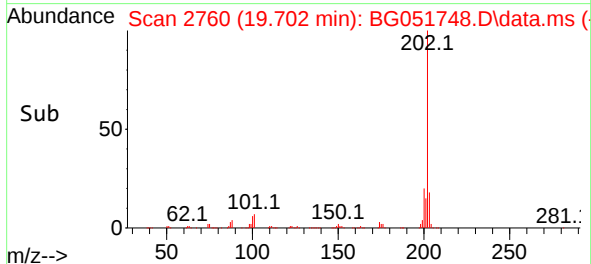
Instrument :
BNA_G
ClientSampleId :
SLCS474



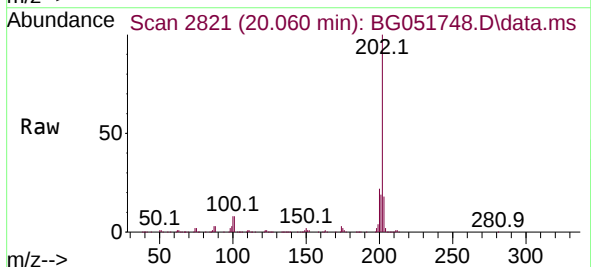
Tgt Ion:202 Resp: 450642
Ion Ratio Lower Upper
202 100
101 6.7 9.3 13.9#
100 6.0 7.0 10.6#

Manual Integrations
APPROVED

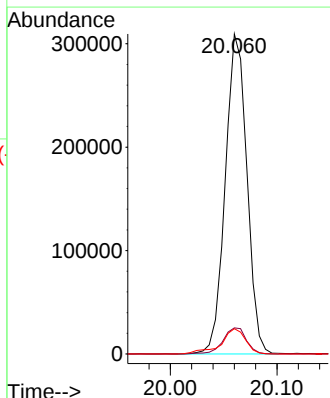
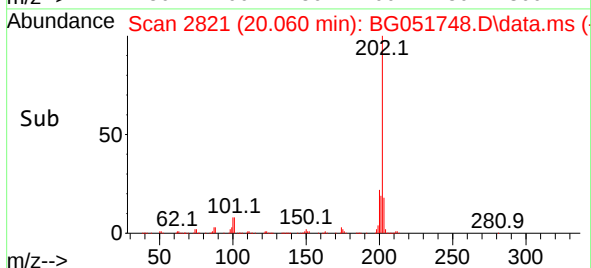
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

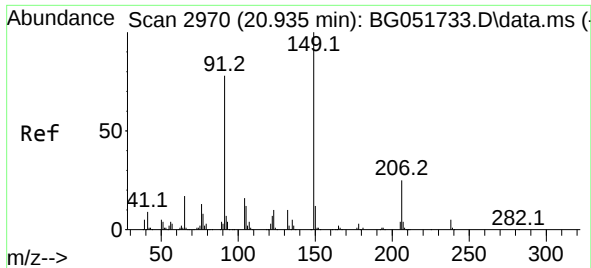


#82
Pyrene
Concen: 20.425 ng/u1
RT: 20.060 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



Tgt Ion:202 Resp: 436833
Ion Ratio Lower Upper
202 100
101 8.1 10.7 16.1#
100 7.9 9.0 13.6#





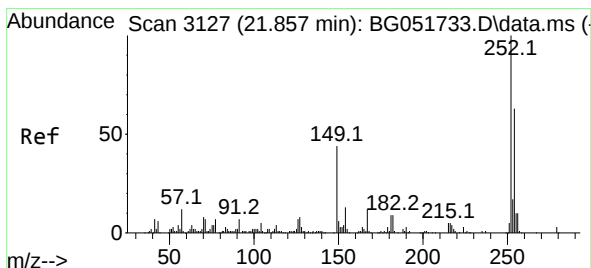
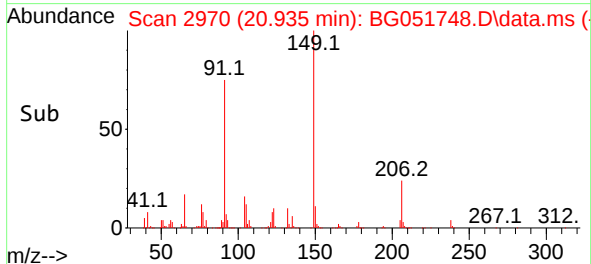
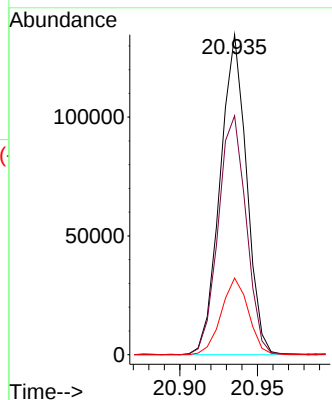
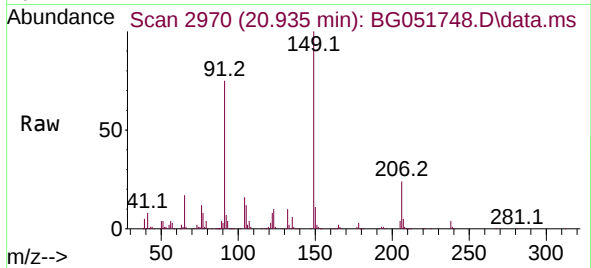
#83
Butylbenzylphthalate
Concen: 22.321 ng/ul
RT: 20.935 min Scan# 2970
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

Instrument :
BNA_G
ClientSampleId :
SLCS474

Tgt Ion:149 Resp: 160094
Ion Ratio Lower Upper
149 100
91 74.6 65.2 97.8
206 23.9 16.2 24.2

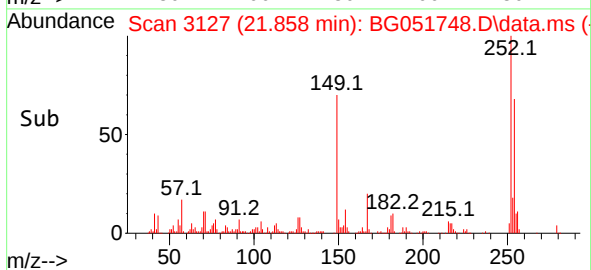
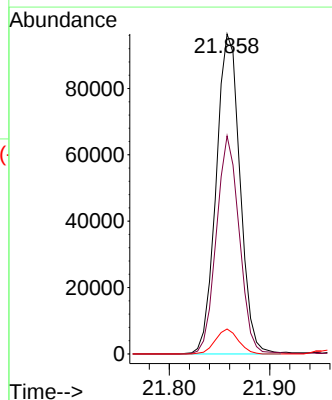
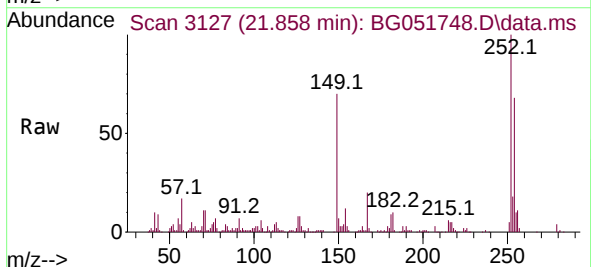
Manual Integrations
APPROVED

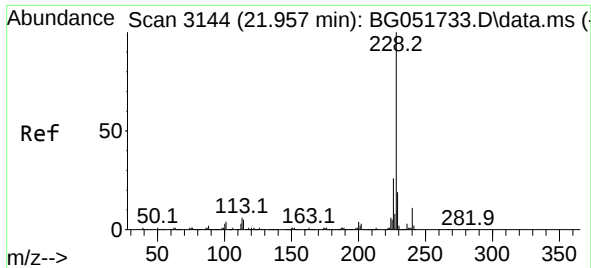
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#84
3,3'-Dichlorobenzidine
Concen: 21.546 ng/ul
RT: 21.858 min Scan# 3127
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

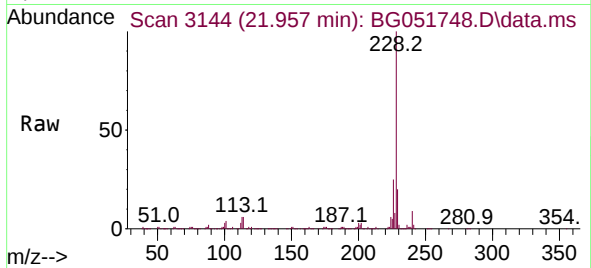
Tgt Ion:252 Resp: 158852
Ion Ratio Lower Upper
252 100
254 68.2 50.8 76.2
126 7.8 9.0 13.4





#85
Benzo(a)anthracene
Concen: 21.457 ng/ul
RT: 21.957 min Scan# 3144
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

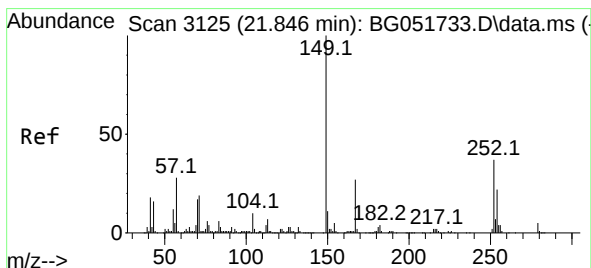
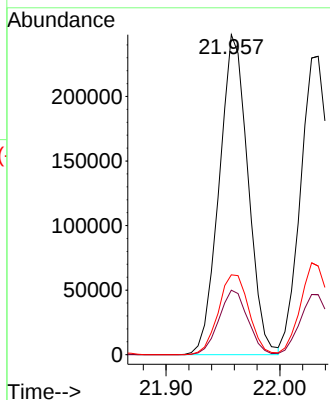
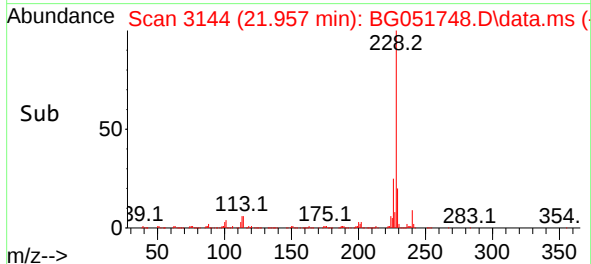
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:228 Resp: 436712
Ion Ratio Lower Upper
228 100
229 20.1 15.7 23.5
226 25.0 22.3 33.5

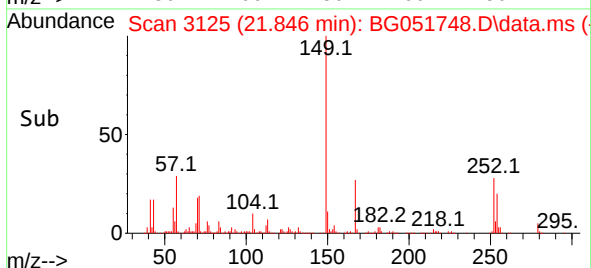
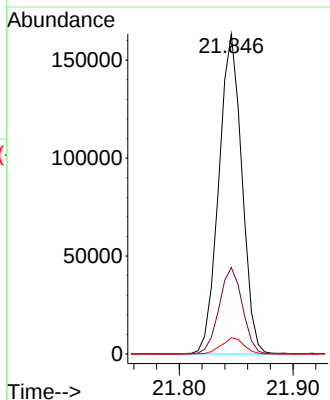
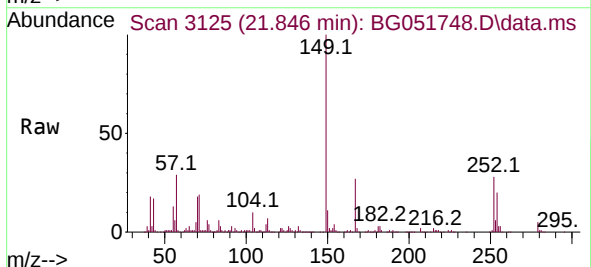
Manual Integrations
APPROVED

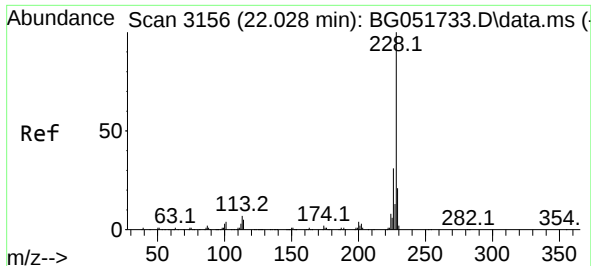
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 22.917 ng/ul
RT: 21.846 min Scan# 3125
Delta R.T. -0.023 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

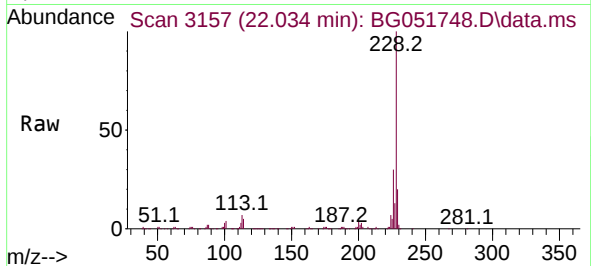
Tgt Ion:149 Resp: 230242
Ion Ratio Lower Upper
149 100
167 27.0 21.1 31.7
279 5.1 2.7 4.1#





#87
Chrysene
Concen: 20.708 ng/ul
RT: 22.034 min Scan# 3156
Delta R.T. -0.005 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

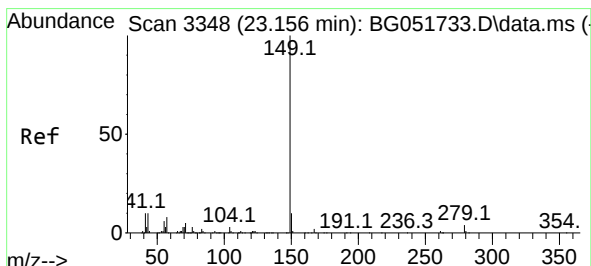
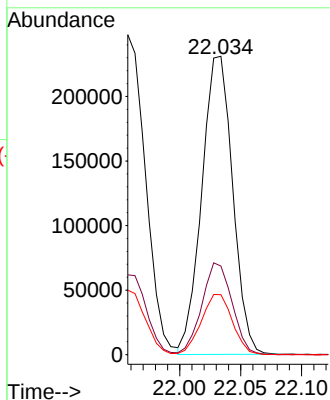
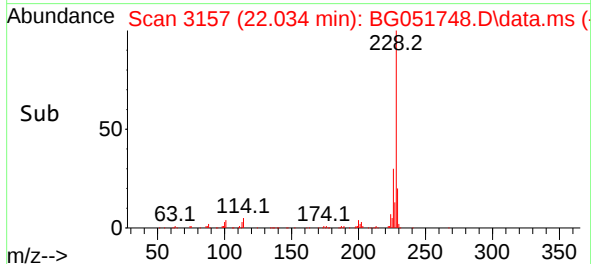
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:228 Resp: 407174
Ion Ratio Lower Upper
228 100
226 29.7 24.8 37.2
229 20.1 15.8 23.6

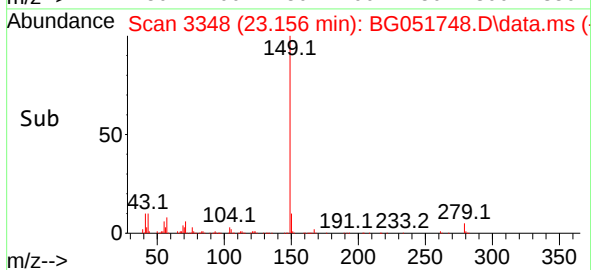
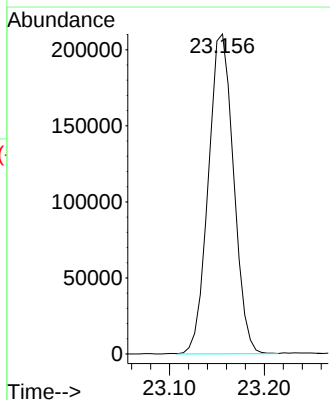
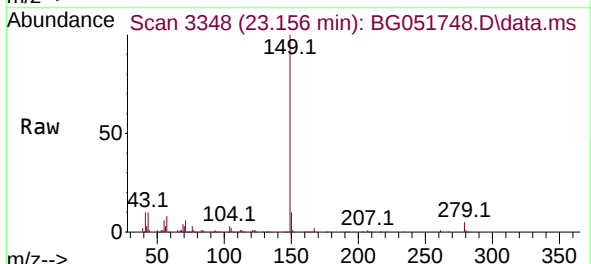
Manual Integrations
APPROVED

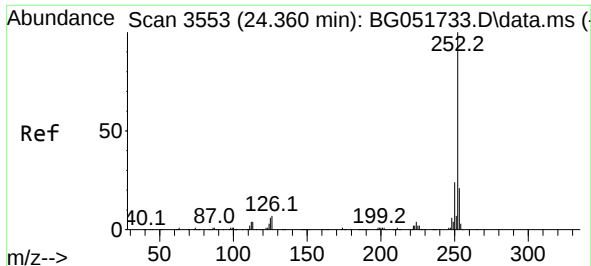
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#89
Di-n-octyl phthalate
Concen: 23.147 ng/ul
RT: 23.156 min Scan# 3348
Delta R.T. -0.028 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

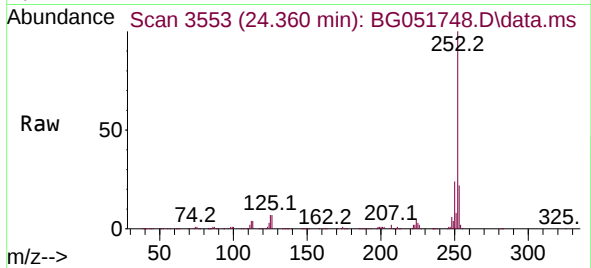
Tgt Ion:149 Resp: 389489





#90
Benzo(b)fluoranthene
Concen: 21.502 ng/ul
RT: 24.360 min Scan# 3553
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

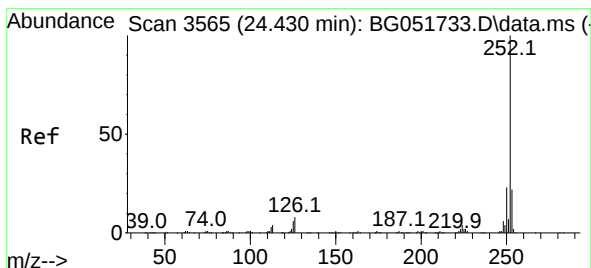
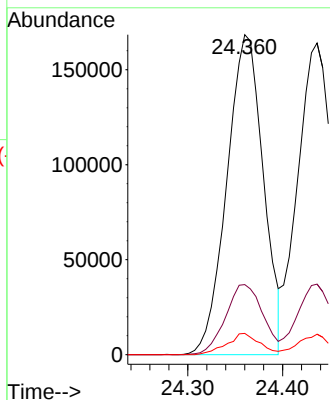
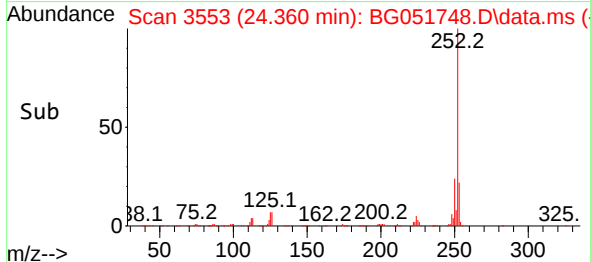
Instrument :
BNA_G
ClientSampleId :
SLCS474



Tgt Ion:252 Resp: 449930
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 6.7 8.5 12.7

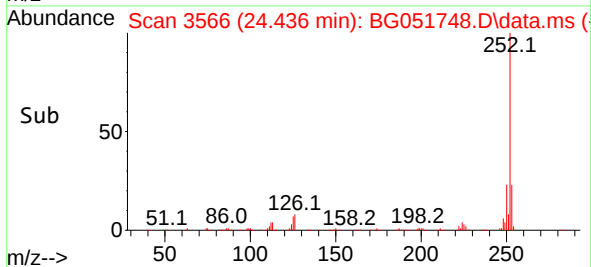
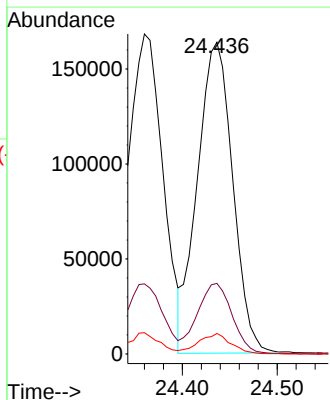
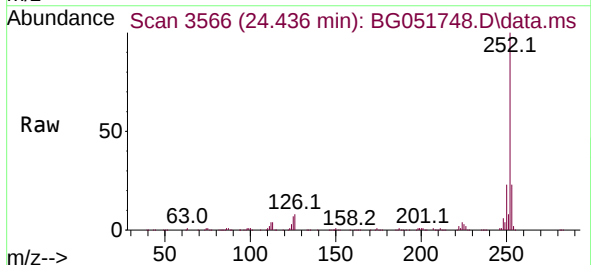
Manual Integrations
APPROVED

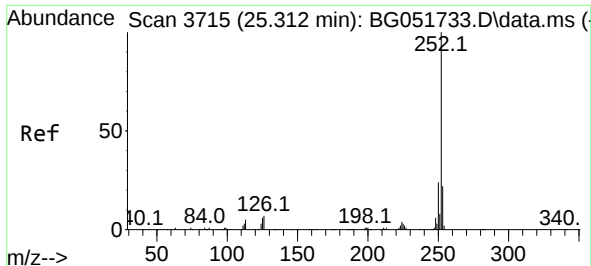
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#91
Benzo(k)fluoranthene
Concen: 21.633 ng/ul
RT: 24.436 min Scan# 3566
Delta R.T. -0.011 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

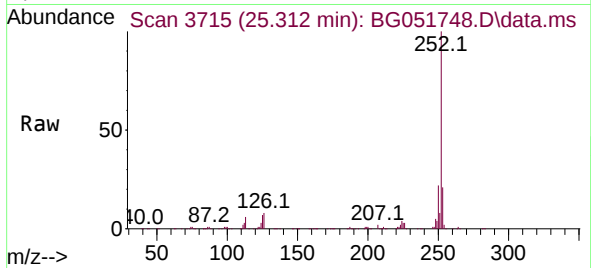
Tgt Ion:252 Resp: 423925
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 6.6 7.8 11.6





#93
Benzo(a)pyrene
Concen: 21.523 ng/u1
RT: 25.312 min Scan# 31
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

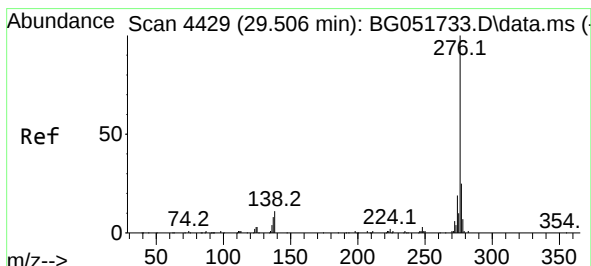
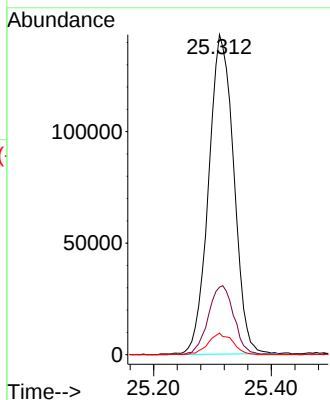
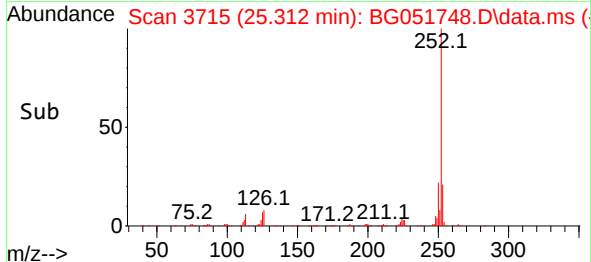
Instrument :
BNA_G
ClientSampleId :
SLCS474



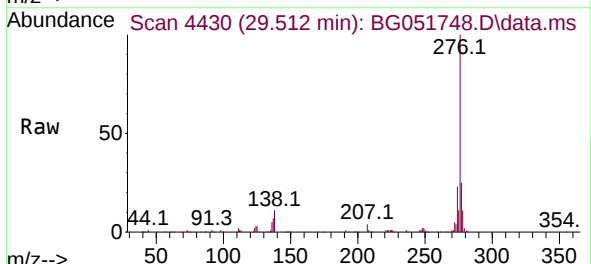
Tgt Ion:252 Resp: 425050
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.2
125 6.7 9.1 13.7

Manual Integrations
APPROVED

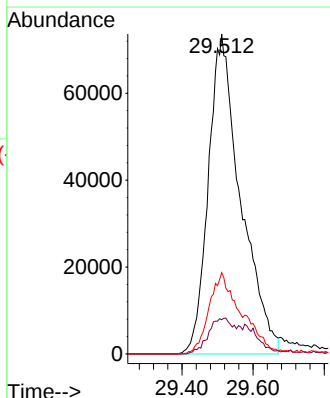
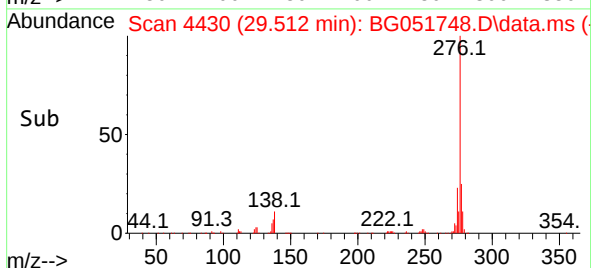
Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021

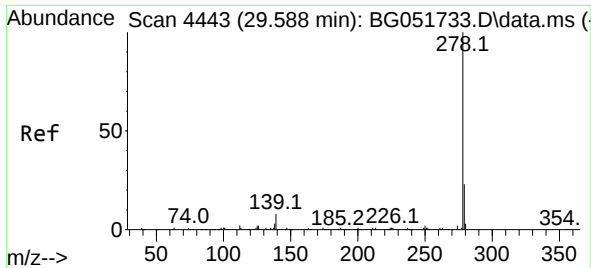


#94
Indeno(1,2,3-cd)pyrene
Concen: 21.525 ng/u1
RT: 29.512 min Scan# 4430
Delta R.T. -0.023 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



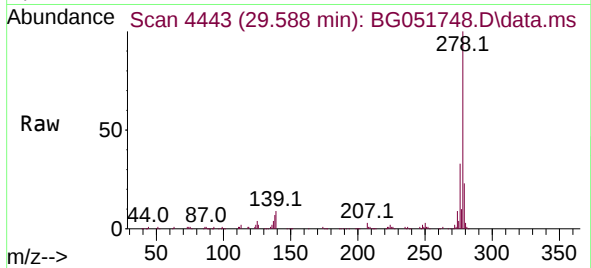
Tgt Ion:276 Resp: 464077
Ion Ratio Lower Upper
276 100
138 10.7 15.5 23.3#
277 25.4 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 20.649 ng/ul
RT: 29.588 min Scan# 4443
Delta R.T. -0.017 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10

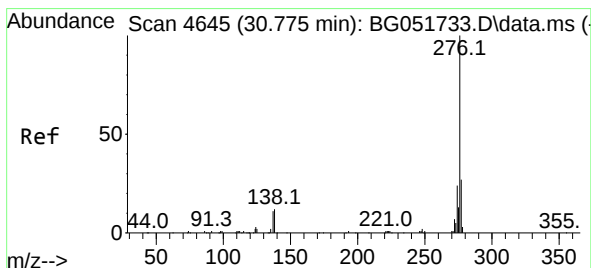
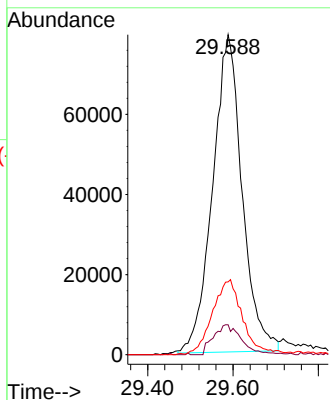
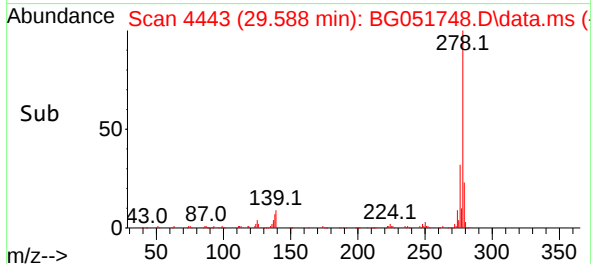
Instrument :
BNA_G
ClientSampleId :
SLCS474



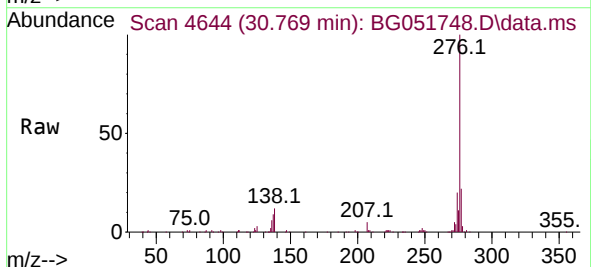
Tgt Ion:278 Resp: 380235
Ion Ratio Lower Upper
278 100
139 9.4 12.2 18.4
279 22.8 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2021
Supervised By :mohammad ahmed 12/28/2021



#96
Benzo(g,h,i)perylene
Concen: 20.087 ng/ul
RT: 30.769 min Scan# 4644
Delta R.T. -0.023 min
Lab File: BG051748.D
Acq: 22 Dec 2021 13:10



Tgt Ion:276 Resp: 367009
Ion Ratio Lower Upper
276 100
138 11.6 16.6 24.8
277 22.0 17.6 26.4

