

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051443.D
 Acq On : 9 Dec 2021 22:50
 Operator : CG/JU
 Sample : PB141216BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS216

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :Yogesh Patel 12/15/2021

Quant Time: Dec 10 00:32:31 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.182	152	25294	20.000	ng/u1	0.00
20) Naphthalene-d8	11.008	136	117879	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.816	164	78857	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.571	188	177653	20.000	ng/u1	0.00
79) Chrysene-d12	21.872	240	154984	20.000	ng/u1	0.00
88) Perylene-d12	25.262	264	151491	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.529	96	4644	6.029	ng/uL	0.00
4) Pyridine-d5	3.964	84	59040	26.693	ng/u1	0.00
7) Phenol-d5	7.360	99	79324	30.806	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.501	67	50858	30.799	ng/u1	0.00
11) 2-Chlorophenol-d4	7.724	132	57478	31.375	ng/u1	0.00
15) 4-Methylphenol-d8	8.911	113	62117	30.707	ng/u1	0.00
21) Nitrobenzene-d5	9.369	128	30602	29.927	ng/u1	0.00
24) 2-Nitrophenol-d4	10.092	143	34439	29.763	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.644	165	58911	31.295	ng/u1	0.00
31) 4-Chloroaniline-d4	11.161	131	71383	25.926	ng/u1	0.00
46) Dimethylphthalate-d6	14.216	166	187971	30.805	ng/u1	0.00
49) Acenaphthylene-d8	14.516	160	236254	30.571	ng/u1	0.00
54) 4-Nitrophenol-d4	15.068	143	26852	29.229	ng/u1	0.00
60) Fluorene-d10	15.809	176	170018	31.301	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.950	200	33559	31.789	ng/u1	0.00
73) Anthracene-d10	17.671	188	259514	31.221	ng/u1	0.00
81) Pyrene-d10	19.951	212	311968	33.489	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.033	264	262464	33.590	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.564	88	9764	11.361	ng/uL#	92
5) Pyridine	3.987	79	62313	26.990	ng/u1	99
6) Benzaldehyde	7.325	77	55346	33.810	ng/u1	93
8) Phenol	7.383	94	80617	30.587	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.595	93	60923	30.179	ng/u1	98
12) 2-Chlorophenol	7.753	128	55981	29.831	ng/u1	95
13) 2-Methylphenol	8.641	108	59095	30.116	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.699	45	90705	29.859	ng/u1	97
16) Acetophenone	9.023	105	93148	29.737	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.993	70	56169	29.911	ng/u1	96
18) 4-Methylphenol	8.976	108	64157	31.123	ng/u1	100
19) Hexachloroethane	9.263	117	23687	29.192	ng/u1	99
22) Nitrobenzene	9.410	77	80359	28.886	ng/u1	97
23) Isophorone	9.927	82	152843	28.616	ng/u1	99
25) 2-Nitrophenol	10.121	139	34258	29.567	ng/u1	98
26) 2,4-Dimethylphenol	10.180	107	68751	28.019	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.403	93	84174	29.100	ng/u1	99
29) 2,4-Dichlorophenol	10.674	162	55334	29.982	ng/u1	96
30) Naphthalene	11.061	128	188499	29.119	ng/u1	98
32) 4-Chloroaniline	11.185	127	73056	26.378	ng/u1	99
33) Hexachlorobutadiene	11.320	225	35860	28.486	ng/u1	98
34) Caprolactam	11.966	113	22263m	29.111	ng/u1	
35) 4-Chloro-3-methylphenol	12.307	107	69495	30.314	ng/u1	98
36) 2-Methylnaphthalene	12.654	142	125338	29.035	ng/u1	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051443.D
 Acq On : 9 Dec 2021 22:50
 Operator : CG/JU
 Sample : PB141216BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS216

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :Yogesh Patel 12/15/2021

Quant Time: Dec 10 00:32:31 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

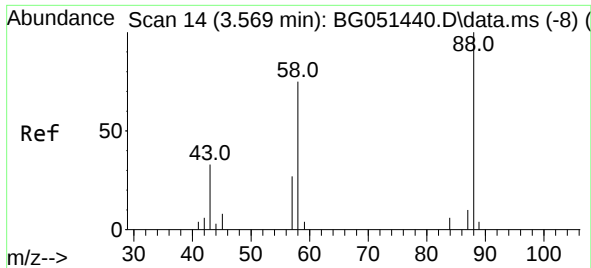
Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021

Response via : Initial Calibration

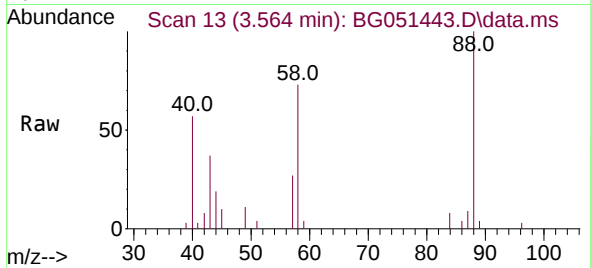
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.871	142	131540	29.604	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.018	216	71640	29.176	ng/ul	97
40) Hexachlorocyclopentadiene	12.983	237	29882	22.982	ng/ul#	98
41) 2,4,6-Trichlorophenol	13.271	196	47803	30.137	ng/ul	98
42) 2,4,5-Trichlorophenol	13.359	196	50201	29.562	ng/ul	98
43) 1,1'-Biphenyl	13.652	154	173411	29.414	ng/ul	96
44) 2-Chloronaphthalene	13.699	162	136897	29.595	ng/ul	98
45) 2-Nitroaniline	13.923	65	52222	29.869	ng/ul	90
47) Dimethylphthalate	14.258	163	182687	29.707	ng/ul	100
48) 2,6-Dinitrotoluene	14.404	165	39602	30.432	ng/ul	93
50) Acenaphthylene	14.545	152	220401	28.902	ng/ul	98
51) 3-Nitroaniline	14.745	138	37823	30.182	ng/ul	91
52) Acenaphthene	14.880	153	147845	29.548	ng/ul	95
53) 2,4-Dinitrophenol	14.974	184	18210m	27.058	ng/ul	
55) 4-Nitrophenol	15.080	109	28513m	31.199	ng/ul	
56) Dibenzofuran	15.215	168	209295	29.504	ng/ul	98
57) 2,4-Dinitrotoluene	15.198	165	56888	30.584	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.450	232	40557	31.521	ng/ul	97
59) Diethylphthalate	15.609	149	194872	29.361	ng/ul	99
61) Fluorene	15.862	166	168612	29.350	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.844	204	88928	29.486	ng/ul	94
63) 4-Nitroaniline	15.914	138	35890	32.263	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.961	198	30704	29.915	ng/ul	93
67) N-Nitrosodiphenylamine	16.067	169	152317	30.756	ng/ul	97
68) 4-Bromophenyl-phenylether	16.743	248	55768	31.089	ng/ul	92
69) Hexachlorobenzene	16.866	284	56419	30.857	ng/ul	94
70) Atrazine	17.007	200	63772	29.844	ng/ul	98
71) Pentachlorophenol	17.231	266	23820m	30.092	ng/ul	
72) Phenanthrene	17.612	178	296247	30.950	ng/ul	100
74) Anthracene	17.706	178	289346	30.198	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.623	216	75987	30.588	ng/uL	96
76) Pentachlorobenzene	15.133	250	66054	29.368	ng/uL	99
77) Carbazole	17.983	167	266383	31.231	ng/ul	99
78) Di-n-butylphthalate	18.500	149	350705	30.668	ng/ul	99
80) Fluoranthene	19.616	202	369903	32.250	ng/ul	98
82) Pyrene	19.980	202	359172	31.910	ng/ul	96
83) Butylbenzylphthalate	20.832	149	152326	31.029	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.755	252	93500	28.568	ng/ul	97
85) Benzo(a)anthracene	21.849	228	326944	31.934	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.702	149	217005	31.825	ng/ul	98
87) Chrysene	21.919	228	309755	31.731	ng/ul	99
89) Di-n-octyl phthalate	22.959	149	366175	32.867	ng/ul	100
90) Benzo(b)fluoranthene	24.181	252	327442	32.905	ng/ul	99
91) Benzo(k)fluoranthene	24.252	252	296783	32.022	ng/ul	99
93) Benzo(a)pyrene	25.104	252	308195	32.517	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.187	276	325986	30.991	ng/ul	97
95) Dibenzo(a,h)anthracene	29.234	278	274498	30.957	ng/ul	98
96) Benzo(g,h,i)perylene	30.421	276	273636	31.107	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.361 ng/uL
RT: 3.564 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

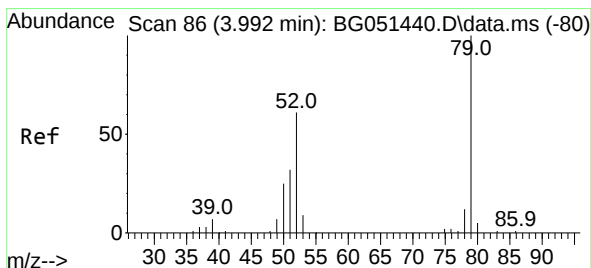
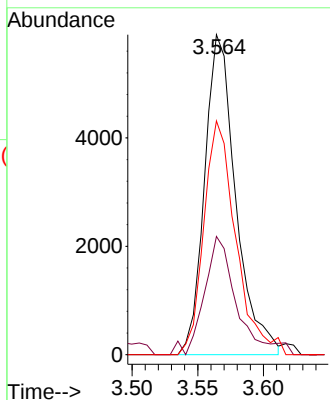
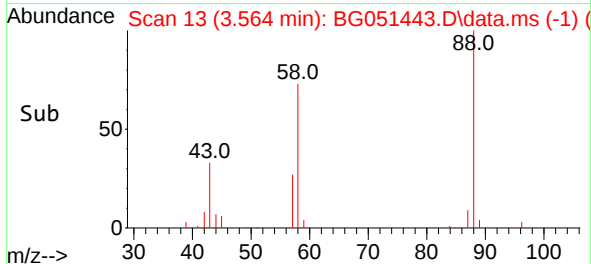
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion: 88 Resp: 9764
Ion Ratio Lower Upper
88 100
43 37.0 23.0 34.4
58 73.0 62.4 93.6

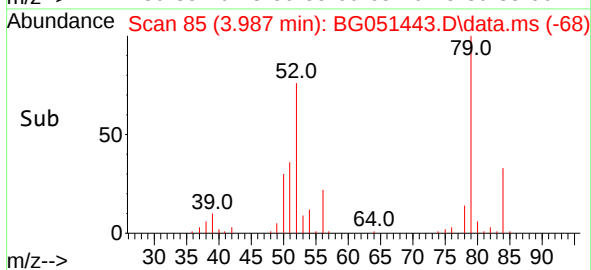
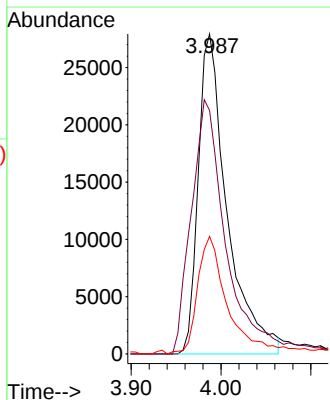
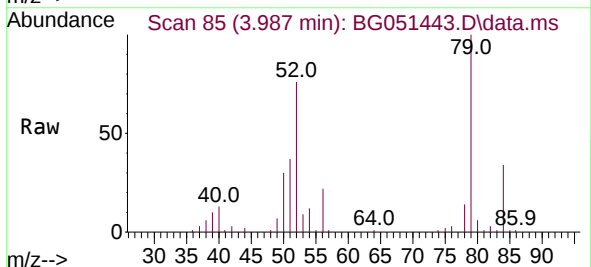
Manual Integrations
APPROVED

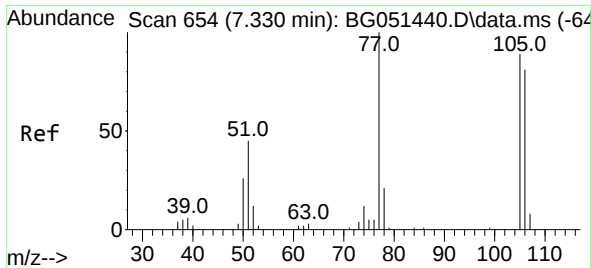
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#5
Pyridine
Concen: 26.990 ng/uL
RT: 3.987 min Scan# 85
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion: 79 Resp: 62313
Ion Ratio Lower Upper
79 100
52 76.1 60.8 91.2
51 36.8 30.5 45.7





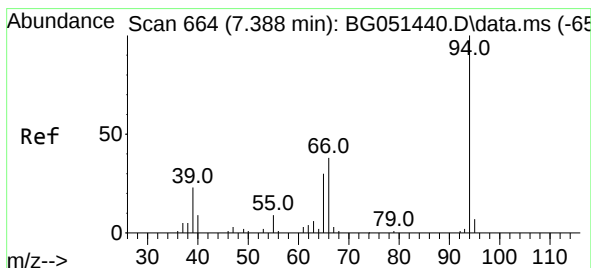
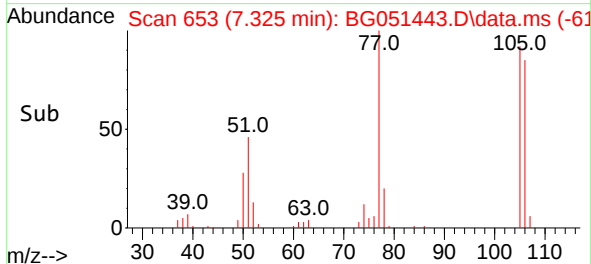
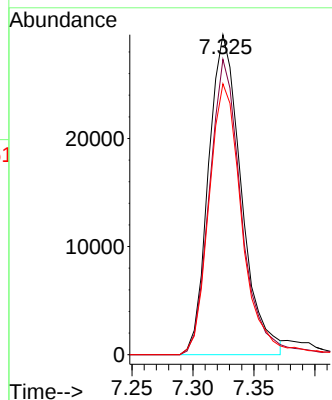
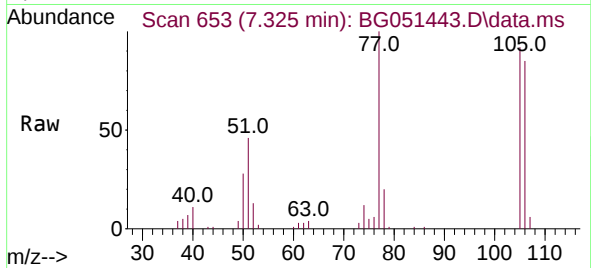
#6
Benzaldehyde
Concen: 33.810 ng/ul
RT: 7.325 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :
BNA_G
ClientSampleId :
SLCS216

Tgt Ion: 77 Resp: 55340
Ion Ratio Lower Upper
77 100
105 92.3 70.4 105.6
106 84.7 61.2 91.8

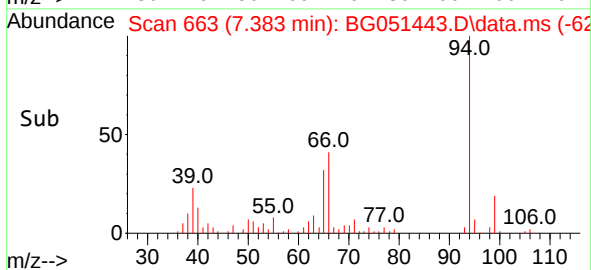
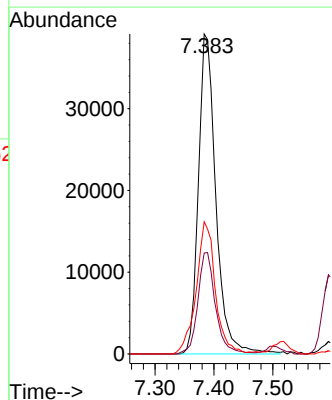
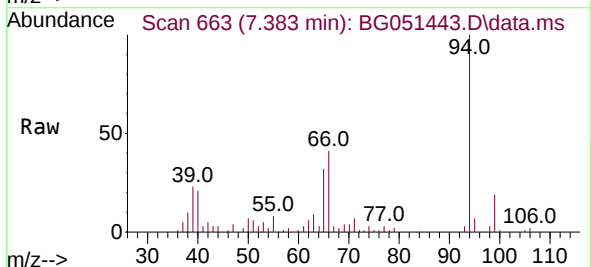
Manual Integrations
APPROVED

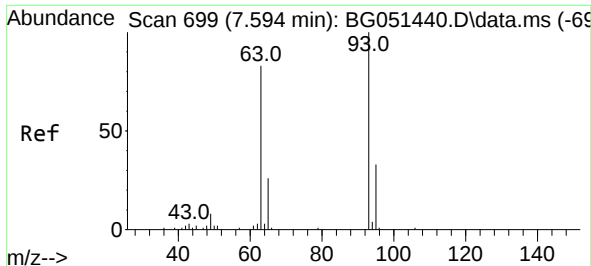
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#8
Phenol
Concen: 30.587 ng/ul
RT: 7.383 min Scan# 663
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion: 94 Resp: 80617
Ion Ratio Lower Upper
94 100
65 31.5 25.1 37.7
66 41.3 31.6 47.4





#10

Bis(2-Chloroethyl)ether

Concen: 30.179 ng/ul

RT: 7.595 min Scan# 699

Delta R.T. -0.000 min

Lab File: BG051443.D

Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

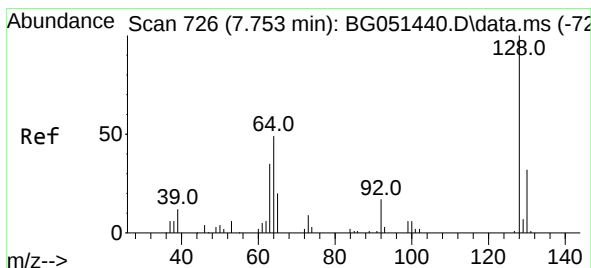
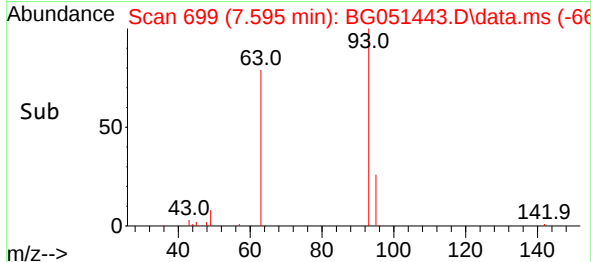
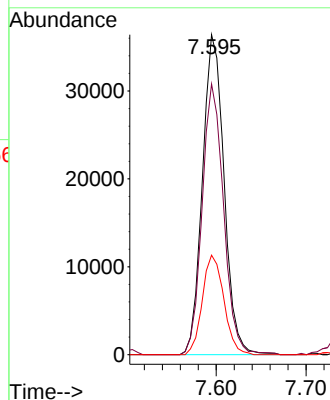
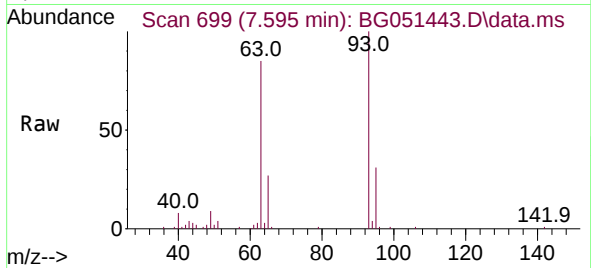
SLCS216

Tgt Ion:	93	Resp:	60923
Ion	Ratio	Lower	Upper
93	100		
63	84.6	68.6	103.0
95	31.1	26.1	39.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#12

2-Chlorophenol

Concen: 29.831 ng/ul

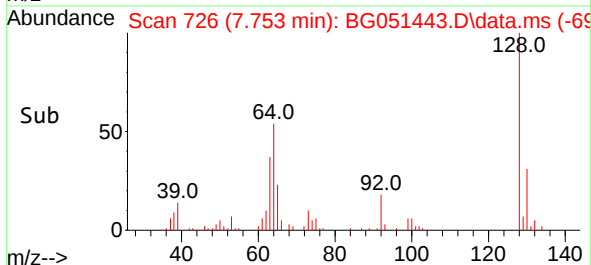
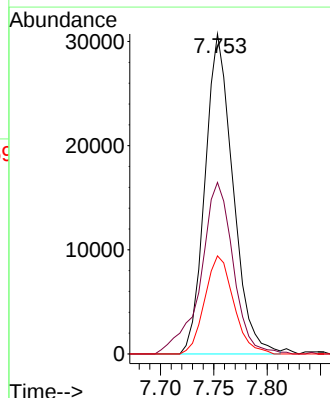
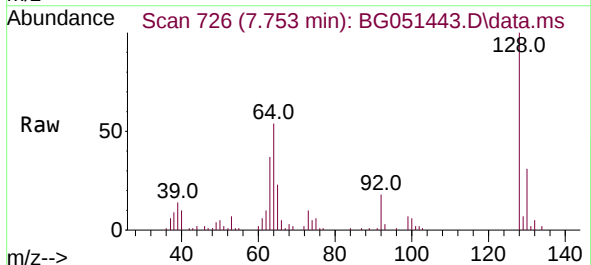
RT: 7.753 min Scan# 726

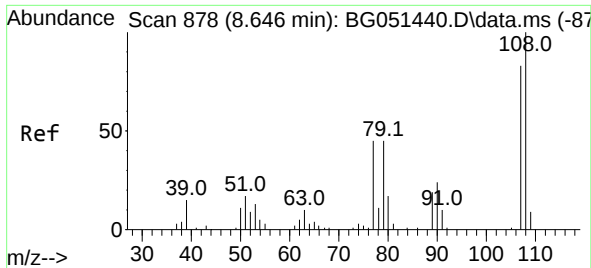
Delta R.T. -0.000 min

Lab File: BG051443.D

Acq: 9 Dec 2021 22:50

Tgt Ion:	128	Resp:	55981
Ion	Ratio	Lower	Upper
128	100		
64	53.6	45.3	67.9
130	30.7	27.1	40.7





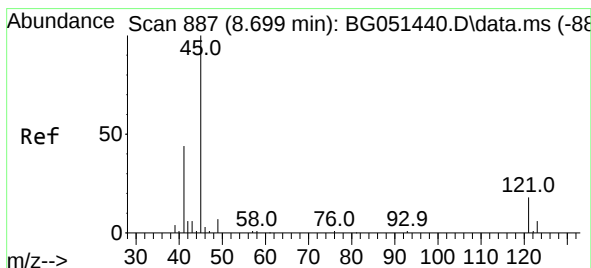
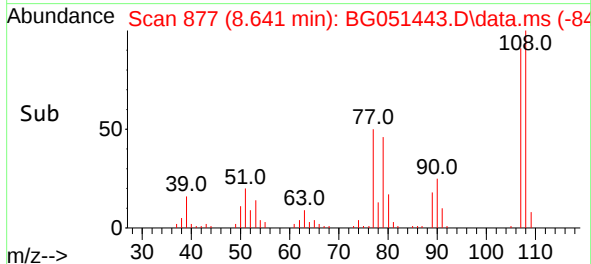
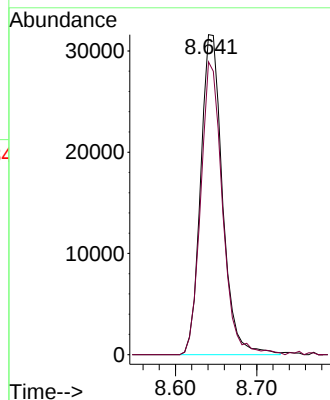
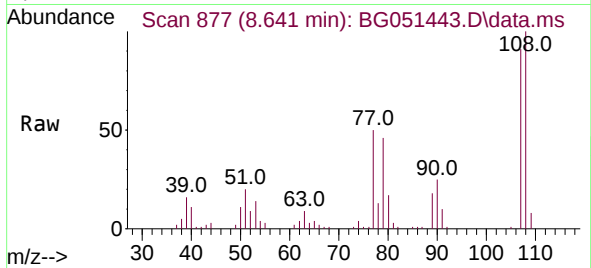
#13
2-Methylphenol
Concen: 30.116 ng/ul
RT: 8.641 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :
BNA_G
ClientSampleId :
SLCS216

Tgt Ion:108 Resp: 5909
Ion Ratio Lower Upper
108 100
107 91.5 71.8 107.6

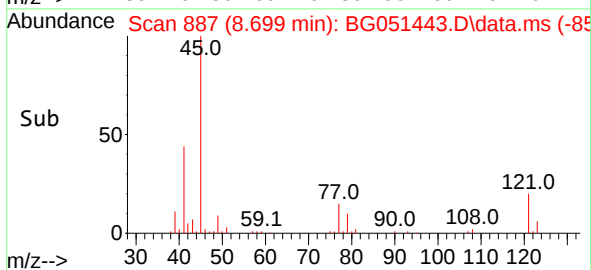
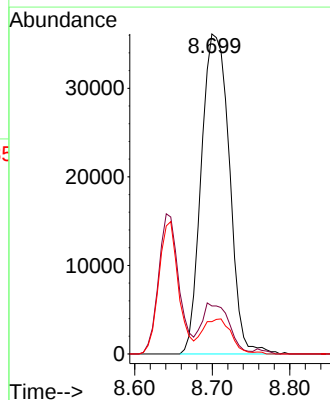
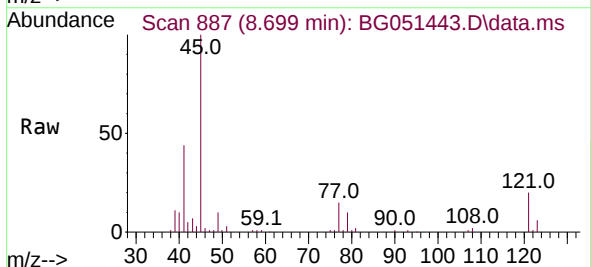
Manual Integrations
APPROVED

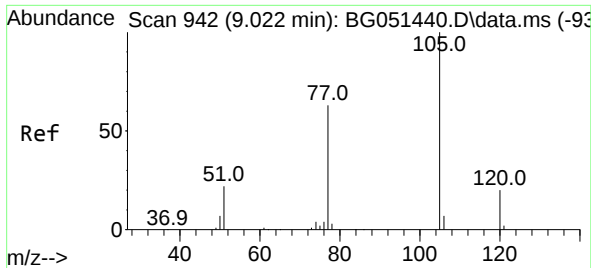
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.859 ng/ul
RT: 8.699 min Scan# 887
Delta R.T. -0.012 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

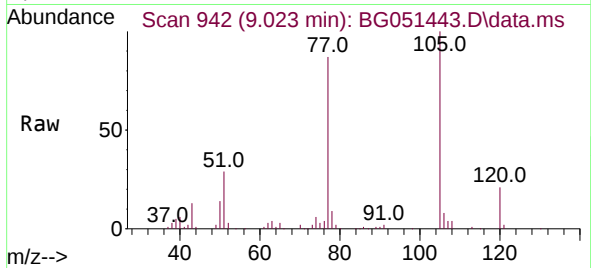
Tgt Ion: 45 Resp: 90705
Ion Ratio Lower Upper
45 100
77 15.0 10.7 16.1
79 10.1 8.5 12.7





#16
Acetophenone
Concen: 29.737 ng/ul
RT: 9.023 min Scan# 942
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

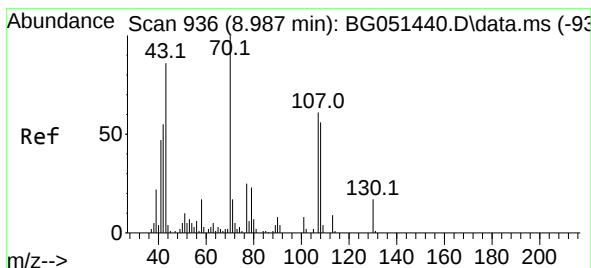
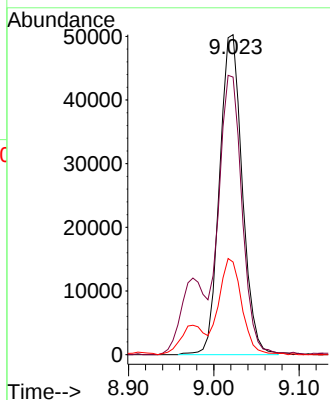
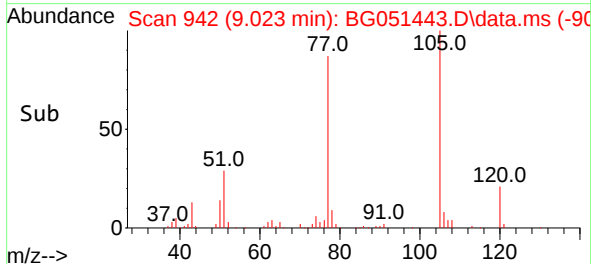
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:105 Resp: 93148
Ion Ratio Lower Upper
105 100
77 86.8 67.3 100.9
51 28.9 24.0 36.0

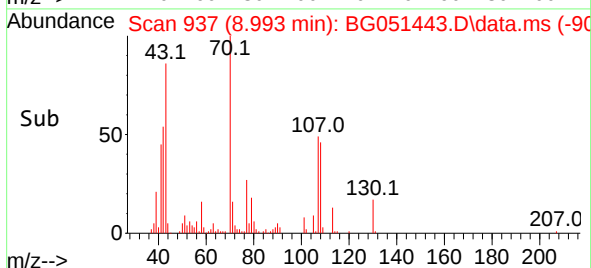
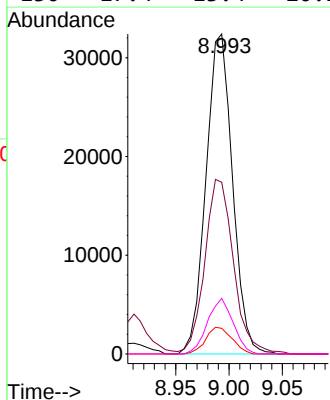
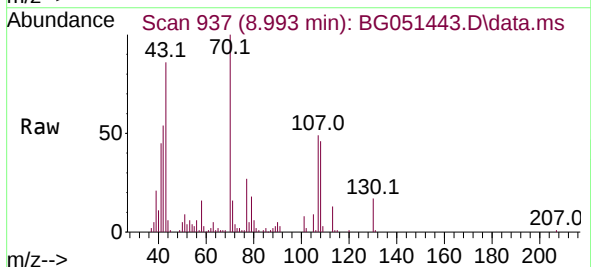
Manual Integrations
APPROVED

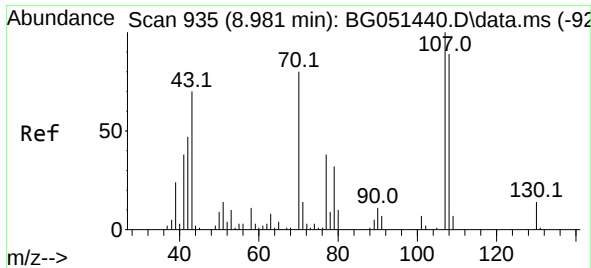
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#17
N-Nitroso-di-n-propylamine
Concen: 29.911 ng/ul
RT: 8.993 min Scan# 937
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion: 70 Resp: 56169
Ion Ratio Lower Upper
70 100
42 53.7 46.0 69.0
101 8.0 7.0 10.4
130 17.4 13.4 20.2





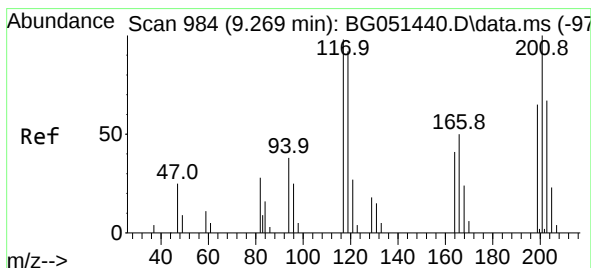
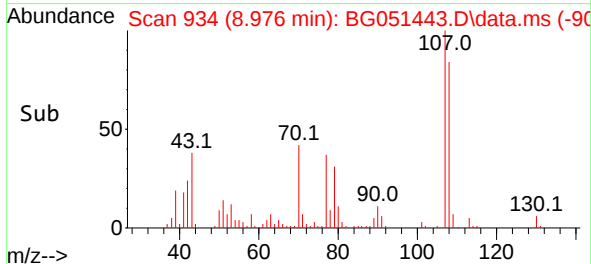
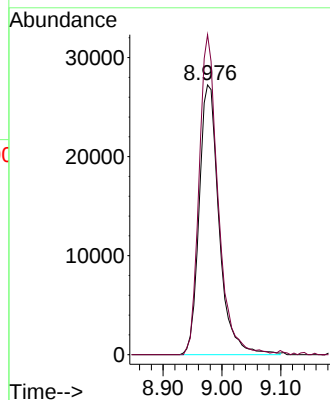
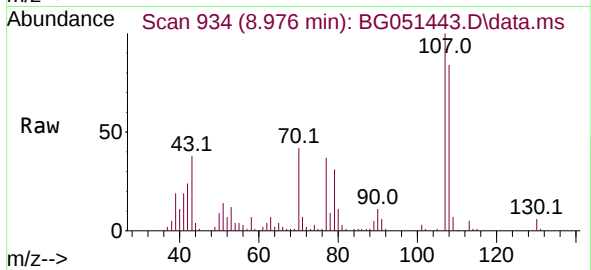
#18
4-Methylphenol
Concen: 31.123 ng/ul
RT: 8.976 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :
BNA_G
ClientSampleId :
SLCS216

Tgt Ion:108 Resp: 6415
Ion Ratio Lower Upper
108 100
107 118.7 95.0 142.4

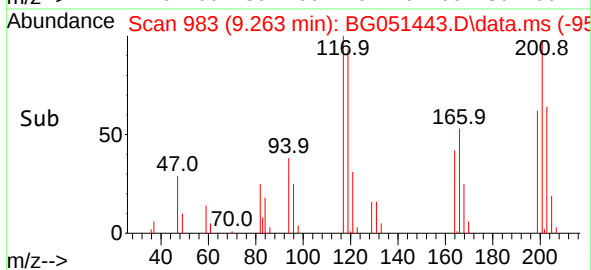
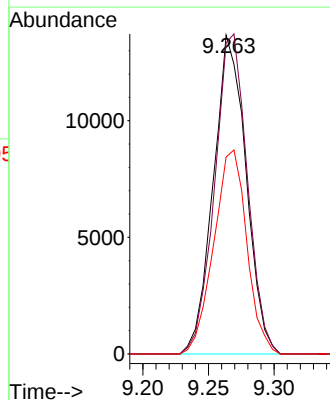
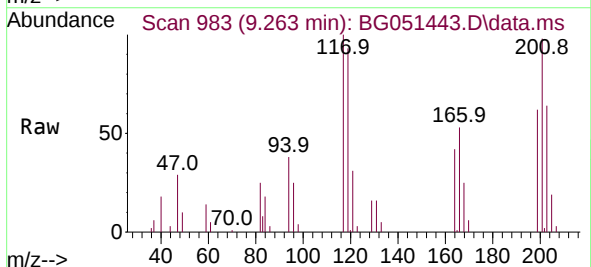
Manual Integrations
APPROVED

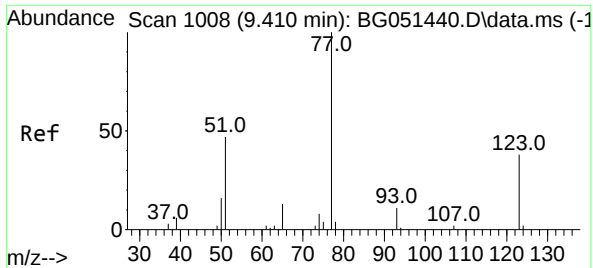
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#19
Hexachloroethane
Concen: 29.192 ng/ul
RT: 9.263 min Scan# 983
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion:117 Resp: 23687
Ion Ratio Lower Upper
117 100
201 97.5 77.2 115.8
199 61.8 49.9 74.9





#22
Nitrobenzene
Concen: 28.886 ng/ul
RT: 9.410 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

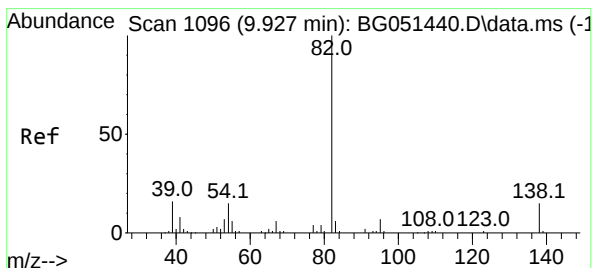
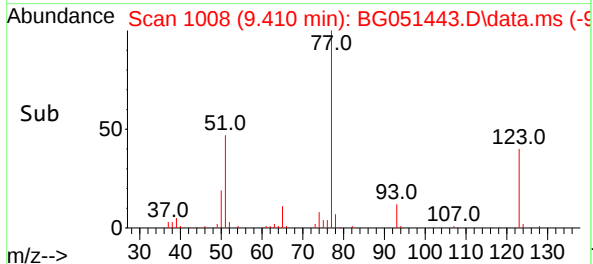
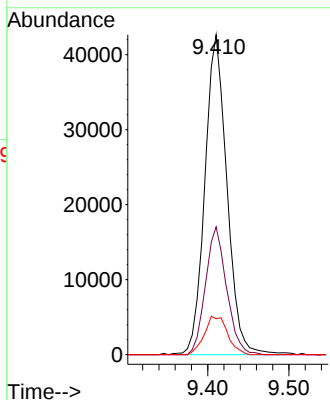
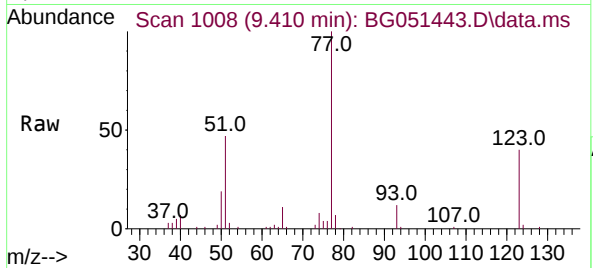
SLCS216

Tgt Ion: 77 Resp: 80359
Ion Ratio Lower Upper
77 100
123 40.0 30.1 45.1
65 11.2 9.6 14.4

Manual Integrations

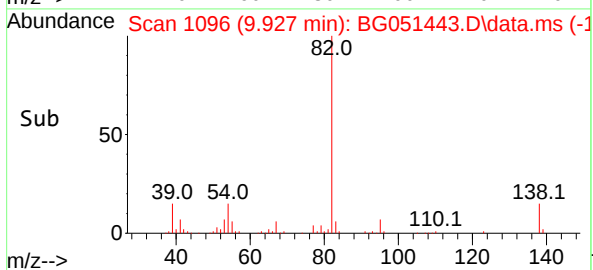
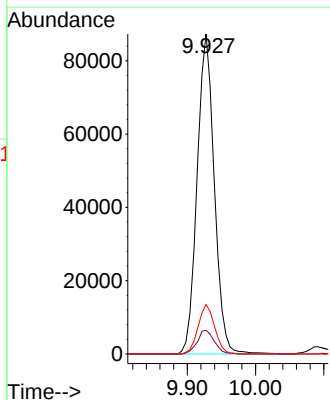
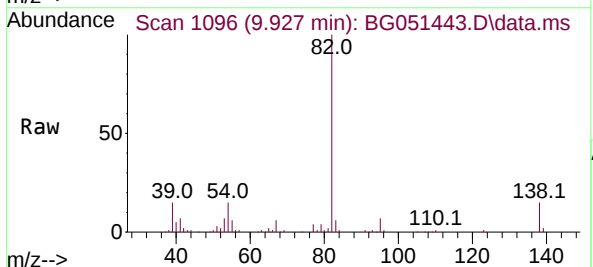
APPROVED

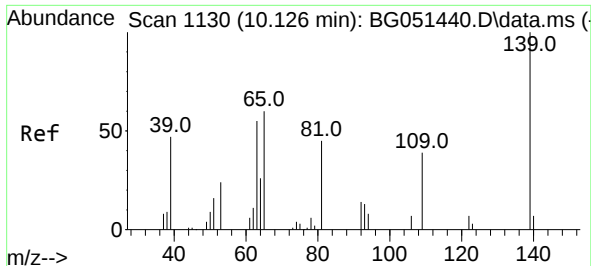
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#23
Isophorone
Concen: 28.616 ng/ul
RT: 9.927 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

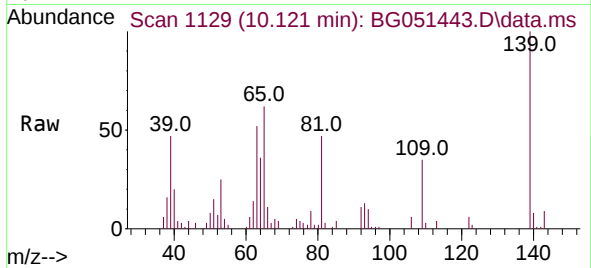
Tgt Ion: 82 Resp: 152843
Ion Ratio Lower Upper
82 100
95 7.4 5.6 8.4
138 15.4 11.8 17.8





#25
2-Nitrophenol
Concen: 29.567 ng/ul
RT: 10.121 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

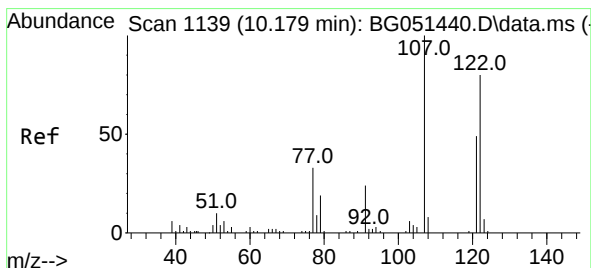
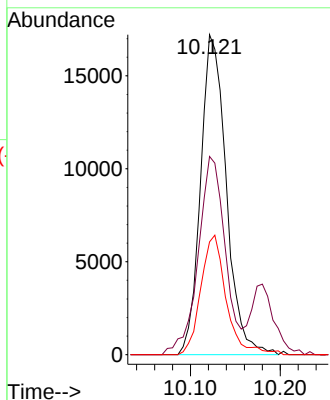
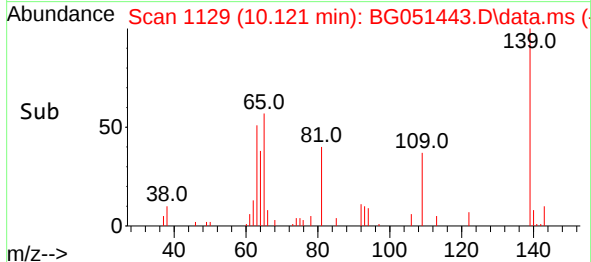
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:139 Resp: 34258
Ion Ratio Lower Upper
139 100
65 62.0 48.0 72.0
109 35.2 28.6 42.8

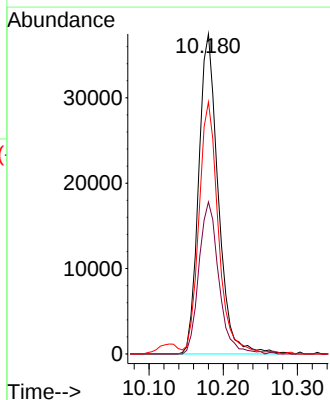
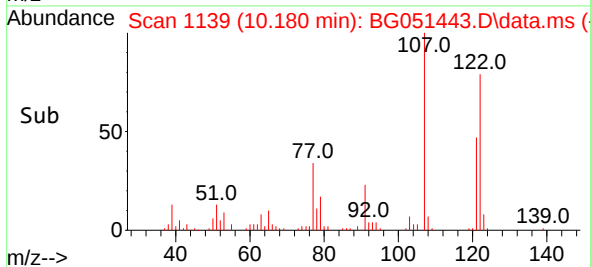
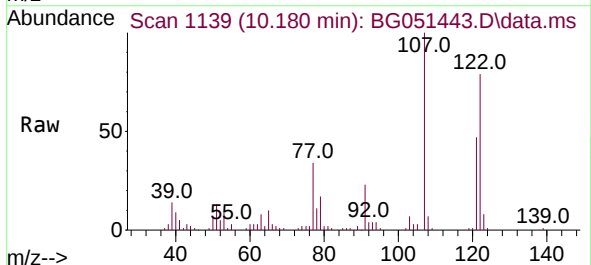
Manual Integrations
APPROVED

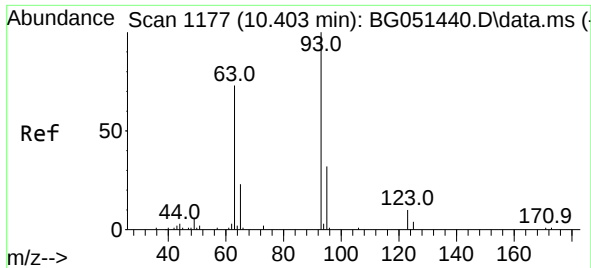
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#26
2,4-Dimethylphenol
Concen: 28.019 ng/ul
RT: 10.180 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

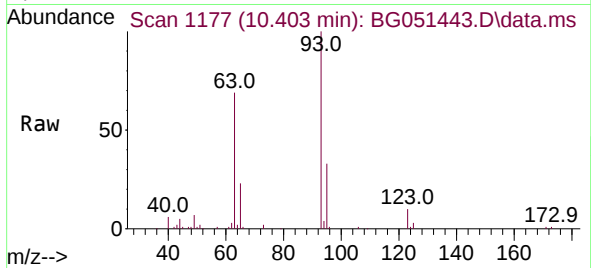
Tgt Ion:107 Resp: 68751
Ion Ratio Lower Upper
107 100
121 47.5 39.3 58.9
122 78.7 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.100 ng/ul
 RT: 10.403 min Scan# 1177
 Delta R.T. -0.000 min
 Lab File: BG051443.D
 Acq: 9 Dec 2021 22:50

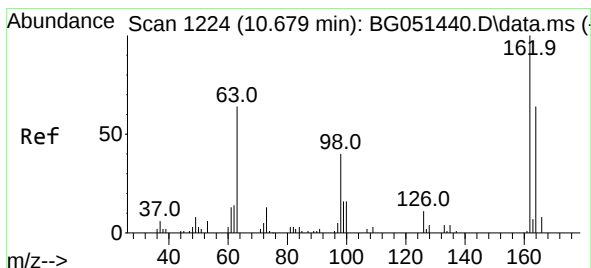
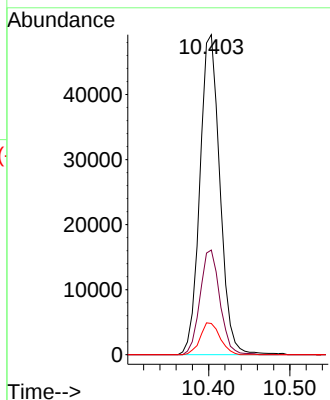
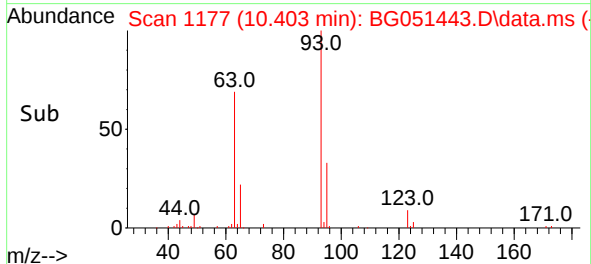
Instrument :
 BNA_G
 ClientSampleId :
 SLCS216



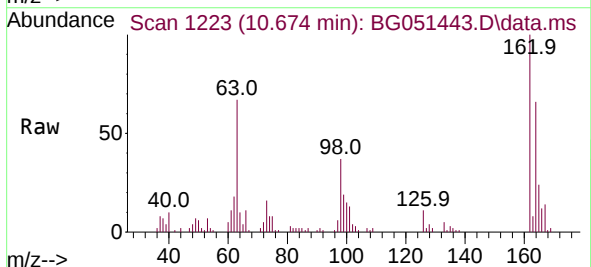
Tgt Ion: 93 Resp: 84174
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.5 39.7
 123 9.7 8.1 12.1

Manual Integrations
 APPROVED

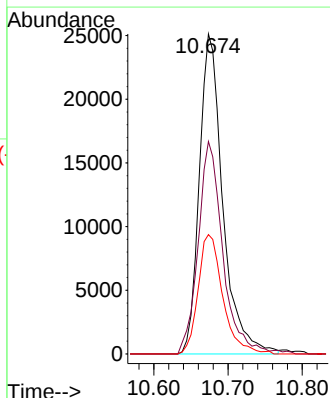
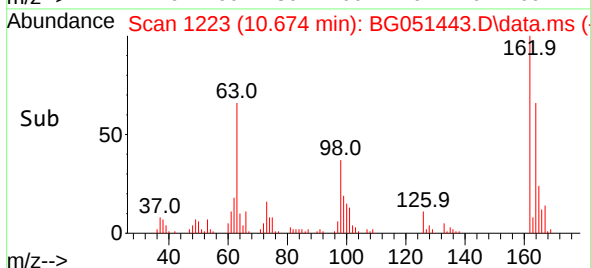
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :Yogesh Patel 12/15/2021

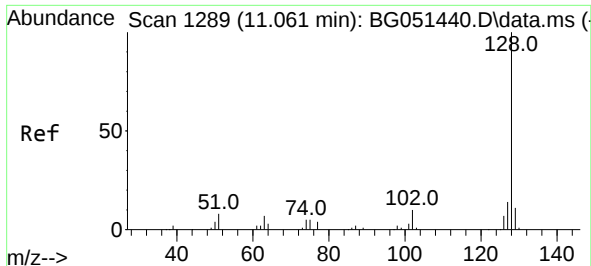


#29
 2,4-Dichlorophenol
 Concen: 29.982 ng/ul
 RT: 10.674 min Scan# 1223
 Delta R.T. -0.000 min
 Lab File: BG051443.D
 Acq: 9 Dec 2021 22:50



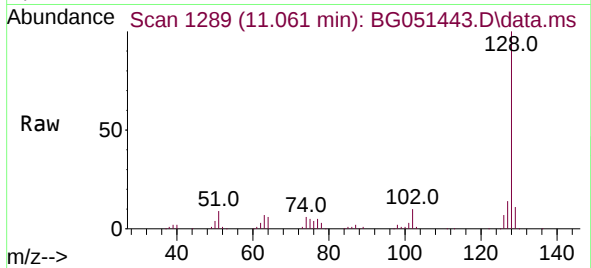
Tgt Ion:162 Resp: 55334
 Ion Ratio Lower Upper
 162 100
 164 66.4 49.4 74.0
 98 37.3 30.4 45.6





#30
Naphthalene
Concen: 29.119 ng/ul
RT: 11.061 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

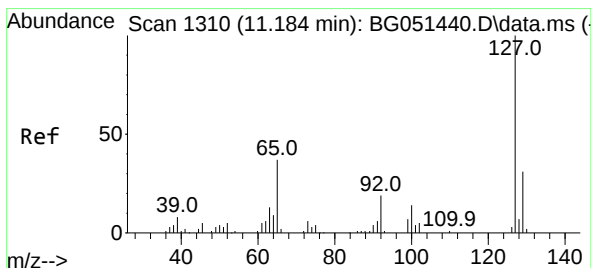
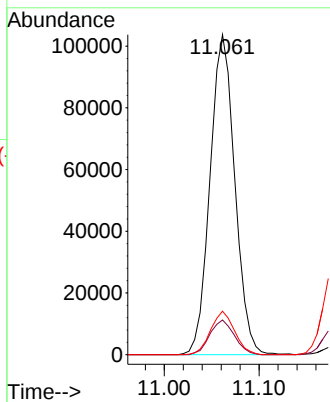
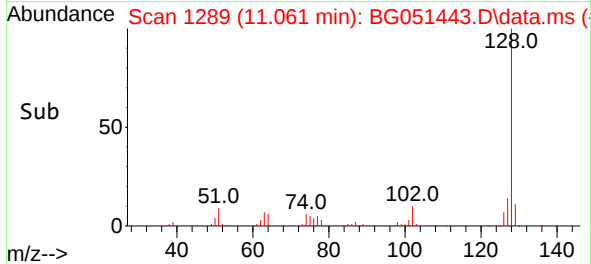
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:128 Resp: 188499
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.6 11.8 17.6

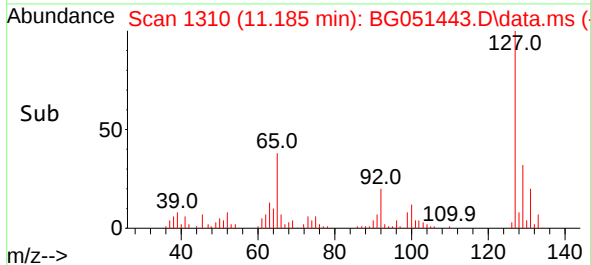
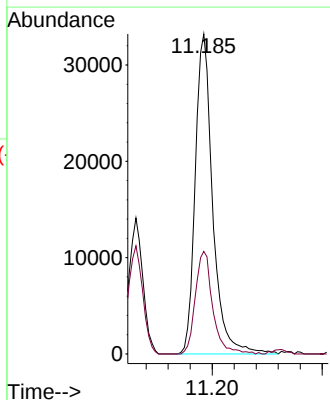
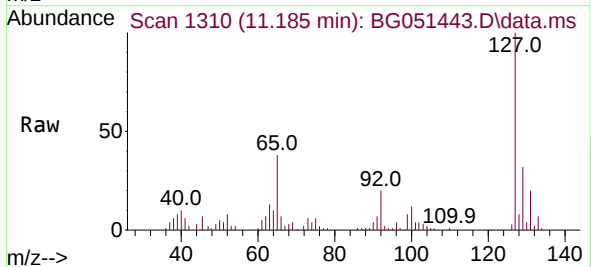
Manual Integrations
APPROVED

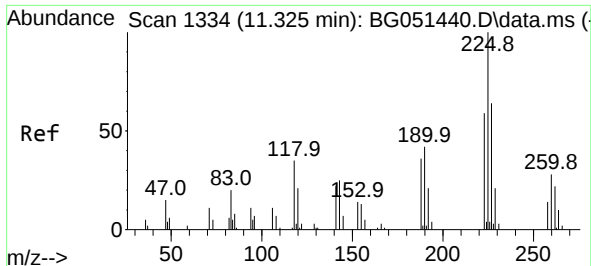
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#32
4-Chloroaniline
Concen: 26.378 ng/ul
RT: 11.185 min Scan# 1310
Delta R.T. 0.005 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion:127 Resp: 73056
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.486 ng/ul
RT: 11.320 min Scan# 11333
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

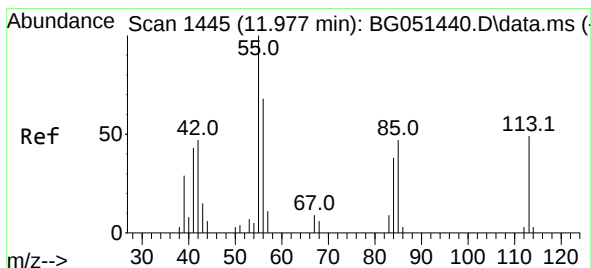
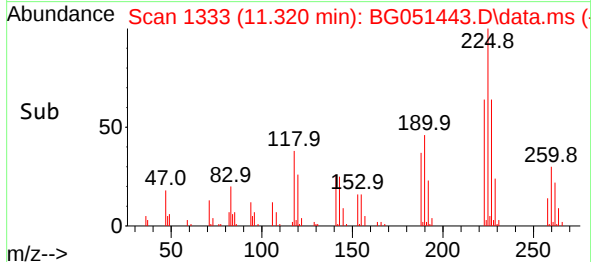
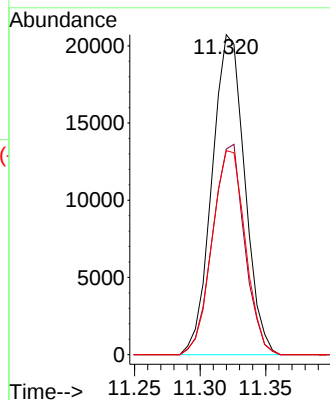
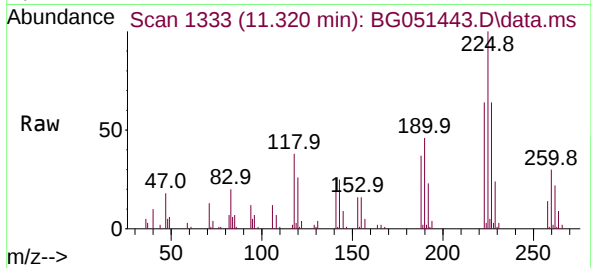
SLCS216

Tgt Ion:225 Resp: 35860
Ion Ratio Lower Upper
225 100
223 64.3 50.6 75.8
227 63.8 49.8 74.8

Manual Integrations

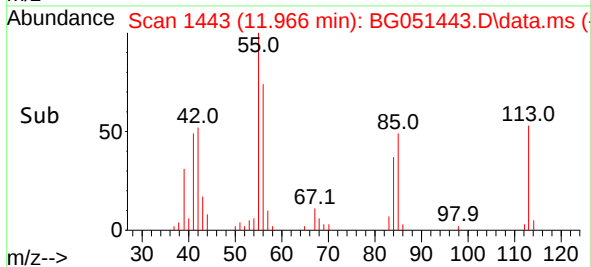
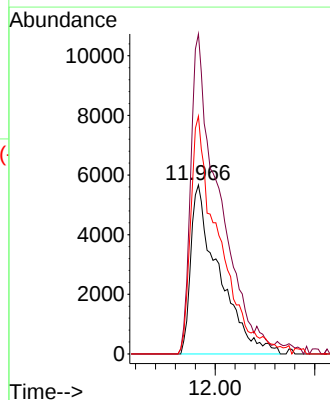
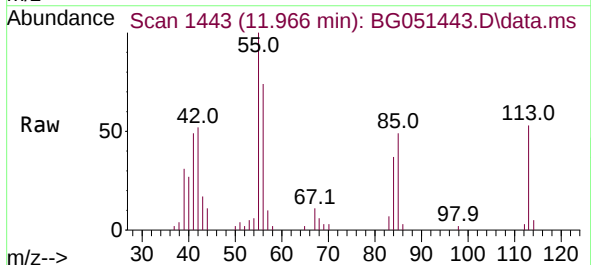
APPROVED

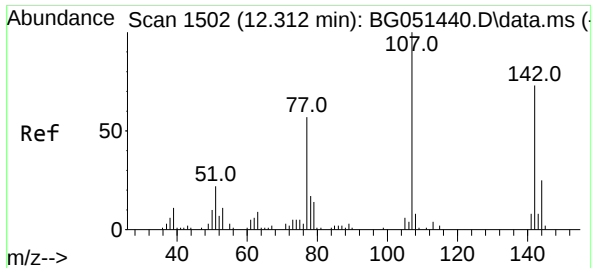
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#34
Caprolactam
Concen: 29.111 ng/ul m
RT: 11.966 min Scan# 1443
Delta R.T. 0.011 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion:113 Resp: 22263
Ion Ratio Lower Upper
113 100
55 189.3 147.0 220.6
56 140.6 109.2 163.8





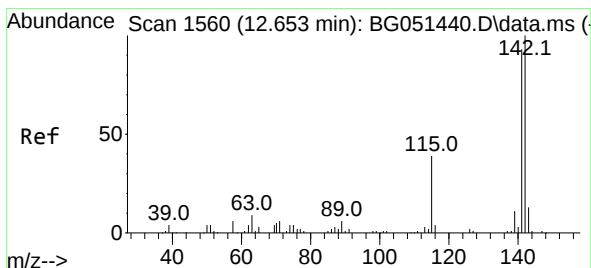
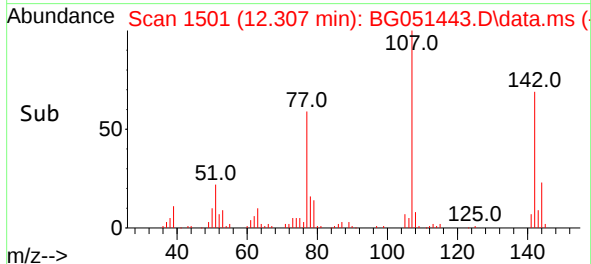
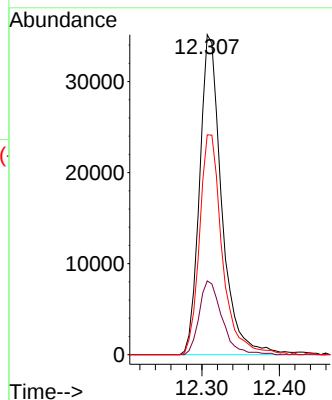
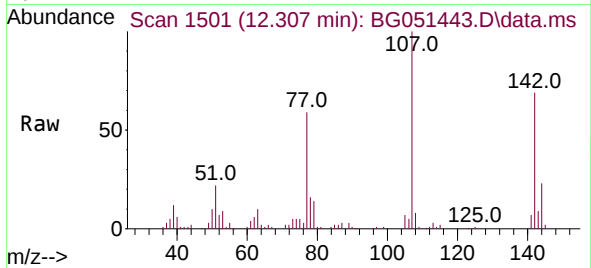
#35
4-Chloro-3-methylphenol
Concen: 30.314 ng/ul
RT: 12.307 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :
BNA_G
ClientSampleId :
SLCS216

Tgt Ion:107 Resp: 6949
Ion Ratio Lower Upper
107 100
144 23.1 19.8 29.6
142 68.7 56.2 84.4

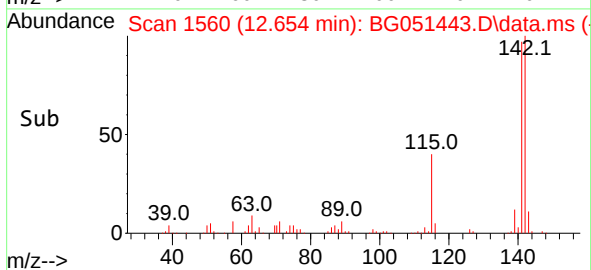
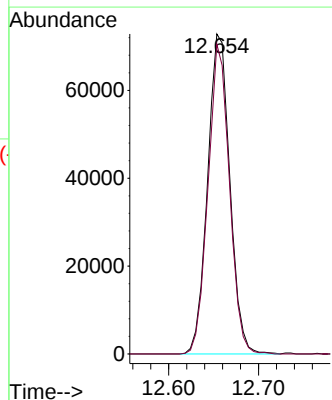
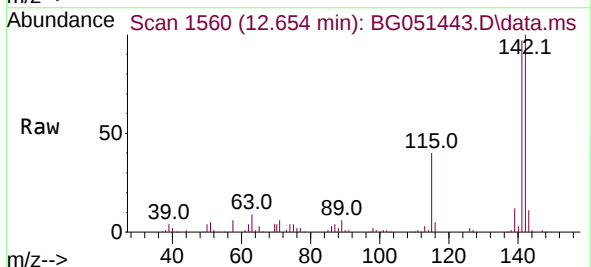
Manual Integrations
APPROVED

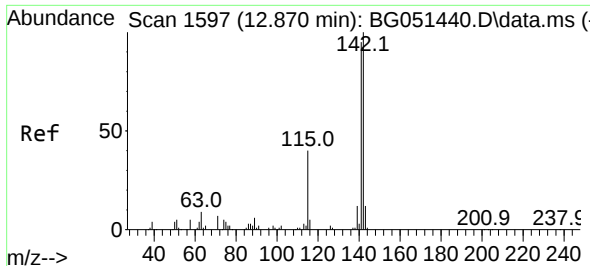
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#36
2-Methylnaphthalene
Concen: 29.035 ng/ul
RT: 12.654 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

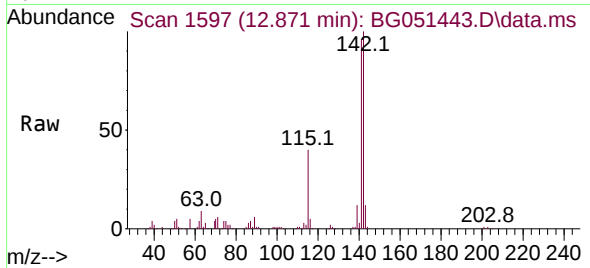
Tgt Ion:142 Resp: 125338
Ion Ratio Lower Upper
142 100
141 96.8 73.3 109.9





#37
1-Methylnaphthalene
Concen: 29.604 ng/ul
RT: 12.871 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

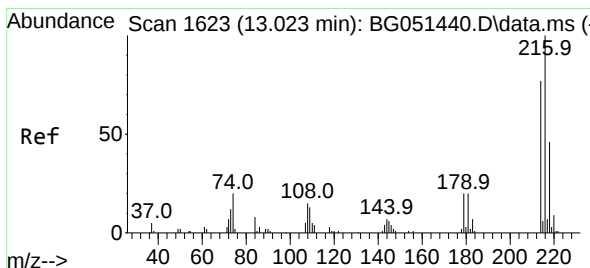
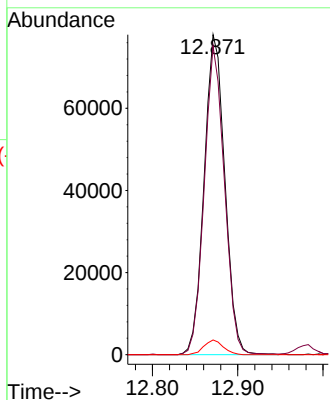
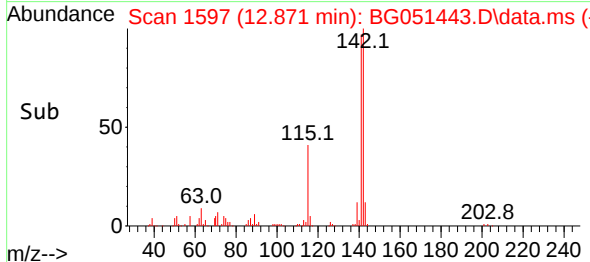
Instrument :
BNA_G
ClientSampleId :
SLCS216



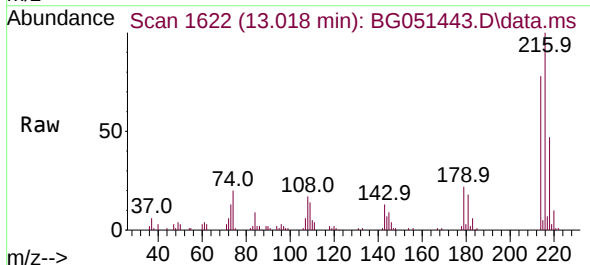
Tgt Ion:142 Resp: 131540
Ion Ratio Lower Upper
142 100
141 96.5 77.8 116.8
116 4.6 3.3 4.9

Manual Integrations
APPROVED

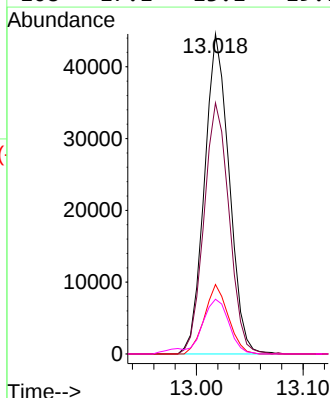
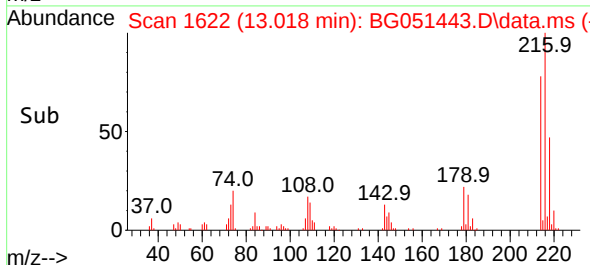
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

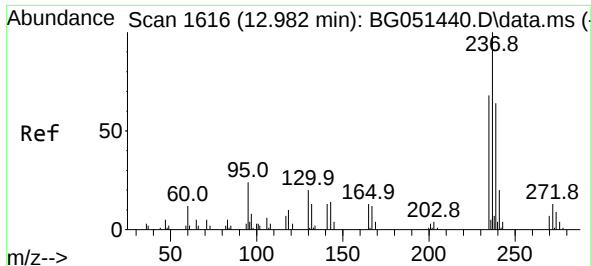


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.176 ng/ul
RT: 13.018 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



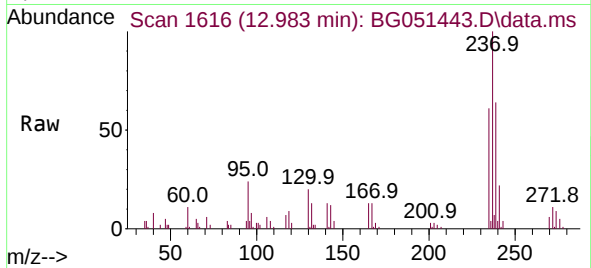
Tgt Ion:216 Resp: 71640
Ion Ratio Lower Upper
216 100
214 78.4 61.0 91.4
179 21.7 16.2 24.2
108 17.1 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 22.982 ng/ul
RT: 12.983 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

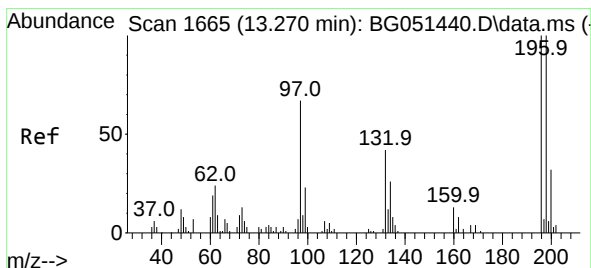
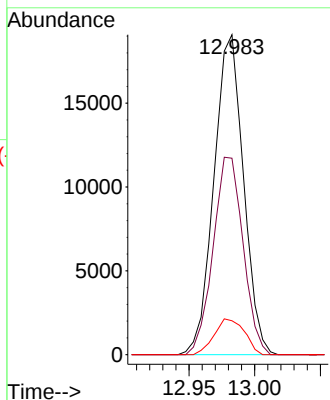
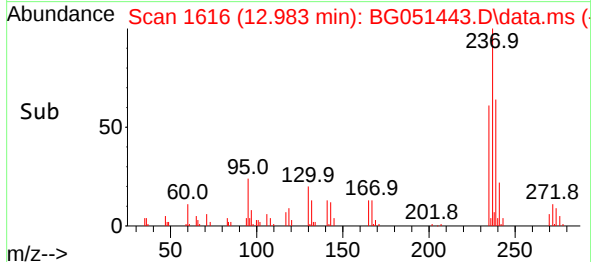
Instrument :
BNA_G
ClientSampleId :
SLCS216



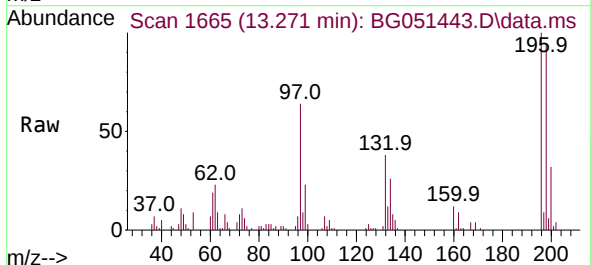
Tgt Ion:237 Resp: 2988
Ion Ratio Lower Upper
237 100
235 61.4 49.4 74.0
272 10.6 11.1 16.7

Manual Integrations
APPROVED

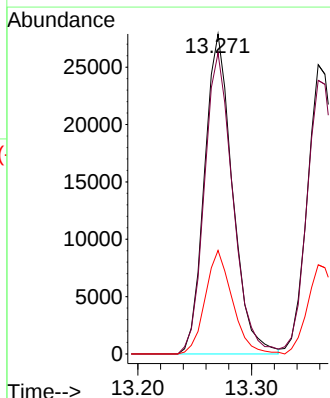
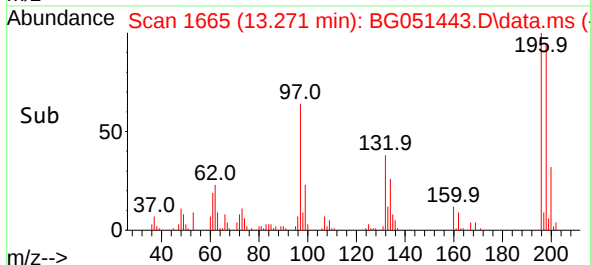
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

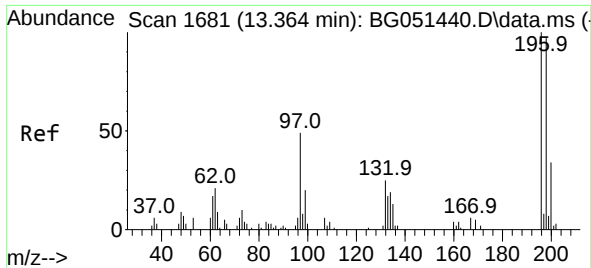


#41
2,4,6-Trichlorophenol
Concen: 30.137 ng/ul
RT: 13.271 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



Tgt Ion:196 Resp: 47803
Ion Ratio Lower Upper
196 100
198 94.0 74.3 111.5
200 32.4 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 29.562 ng/ul
RT: 13.359 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

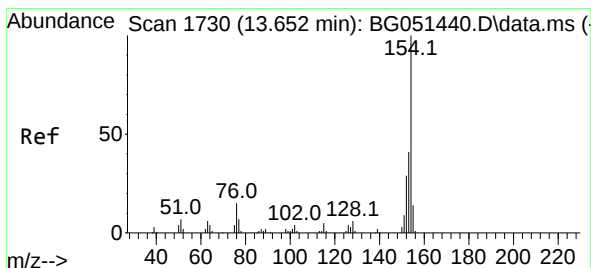
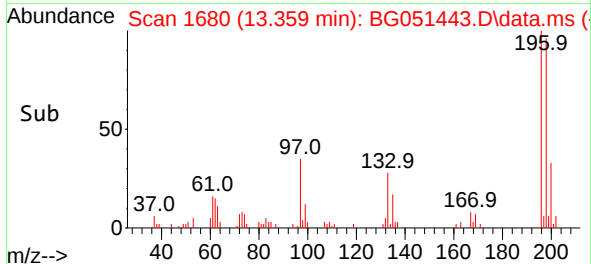
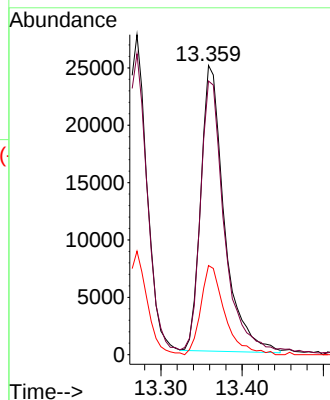
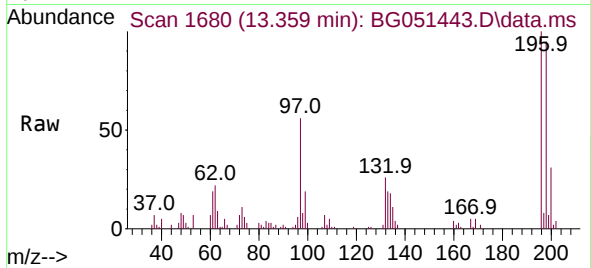
SLCS216

Tgt Ion:196 Resp: 5020
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.4
200 30.8 25.4 38.2

Manual Integrations

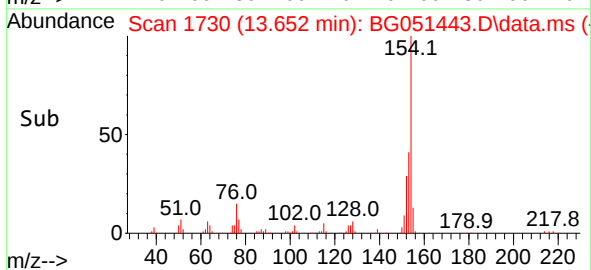
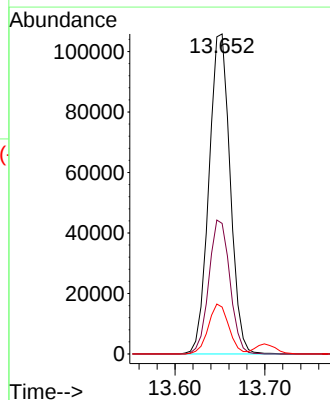
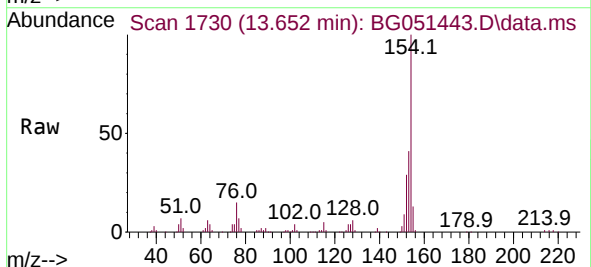
APPROVED

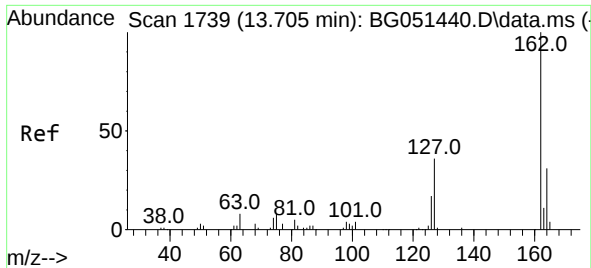
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#43
1,1'-Biphenyl
Concen: 29.414 ng/ul
RT: 13.652 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

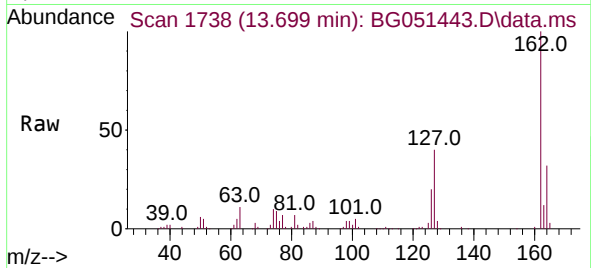
Tgt Ion:154 Resp: 173411
Ion Ratio Lower Upper
154 100
153 40.8 34.5 51.7
76 14.7 13.1 19.7





#44
2-Chloronaphthalene
Concen: 29.595 ng/ul
RT: 13.699 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

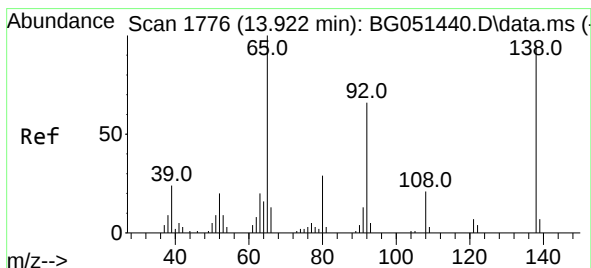
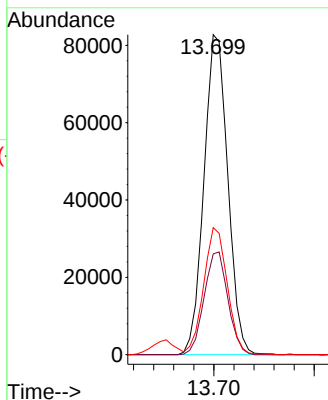
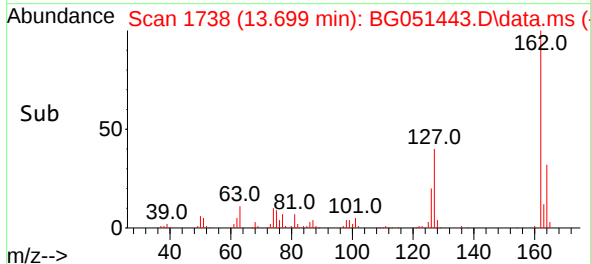
Instrument :
BNA_G
ClientSampleId :
SLCS216



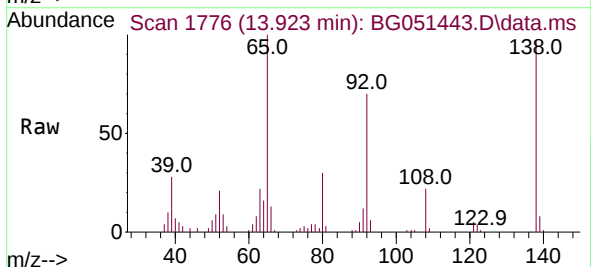
Tgt Ion:162 Resp: 13689
Ion Ratio Lower Upper
162 100
164 31.5 26.1 39.1
127 39.7 31.0 46.4

Manual Integrations
APPROVED

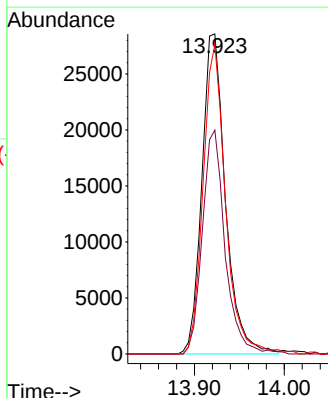
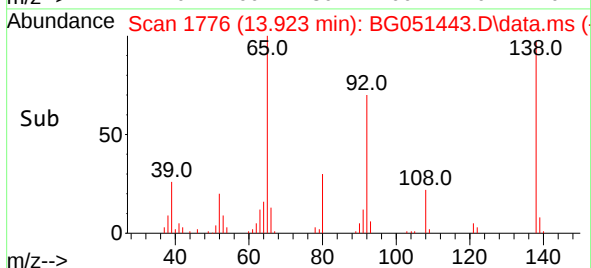
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

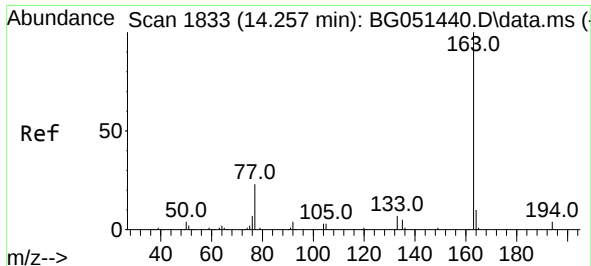


#45
2-Nitroaniline
Concen: 29.869 ng/ul
RT: 13.923 min Scan# 1776
Delta R.T. 0.005 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



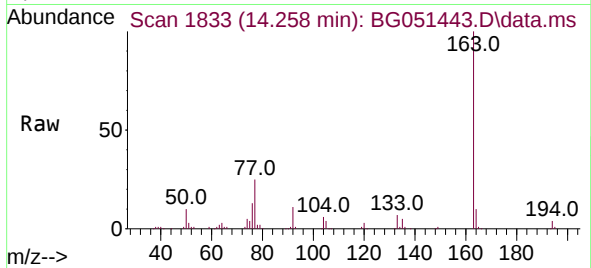
Tgt Ion: 65 Resp: 52222
Ion Ratio Lower Upper
65 100
92 70.0 53.0 79.4
138 96.7 67.4 101.0





#47
Dimethylphthalate
Concen: 29.707 ng/ul
RT: 14.258 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

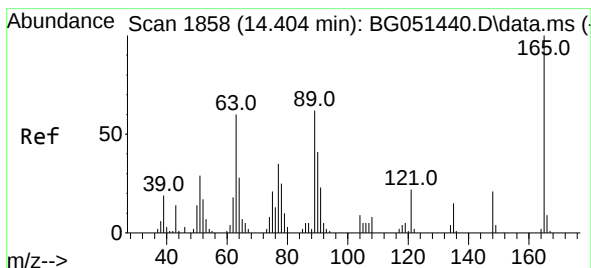
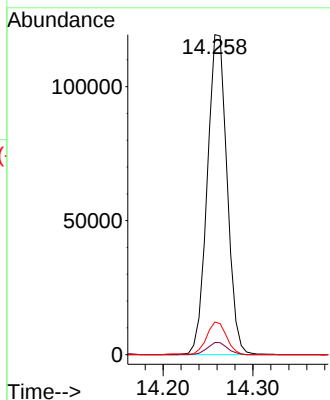
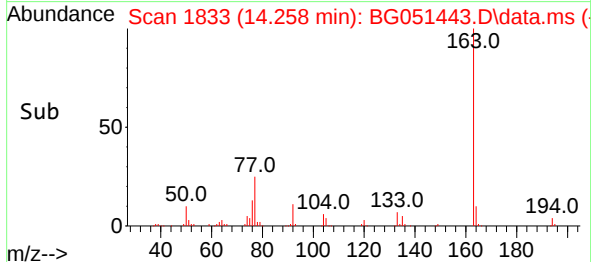
Instrument :
BNA_G
ClientSampleId :
SLCS216



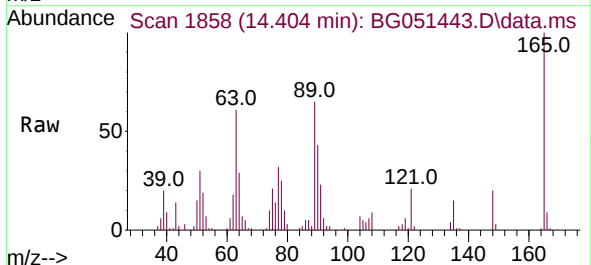
Tgt Ion:163 Resp: 18268
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.2 8.2 12.4

Manual Integrations
APPROVED

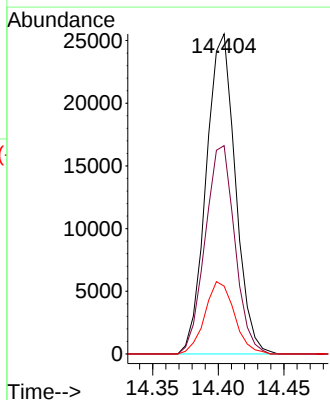
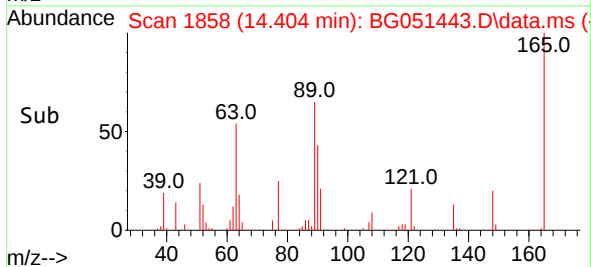
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

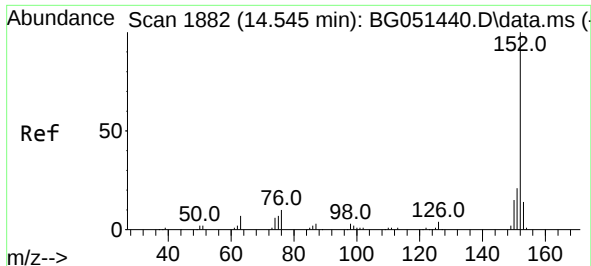


#48
2,6-Dinitrotoluene
Concen: 30.432 ng/ul
RT: 14.404 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



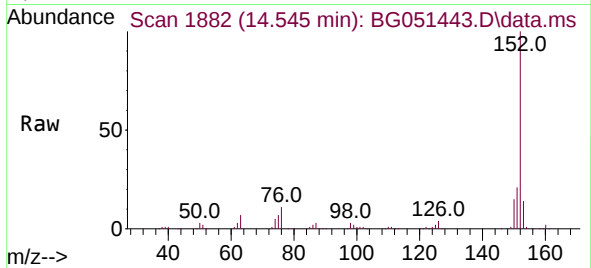
Tgt Ion:165 Resp: 39602
Ion Ratio Lower Upper
165 100
89 65.1 57.4 86.0
121 21.2 18.8 28.2





#50
Acenaphthylene
Concen: 28.902 ng/ul
RT: 14.545 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

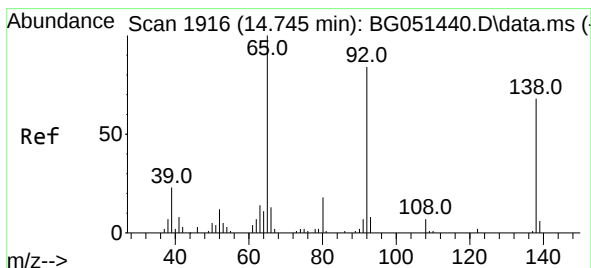
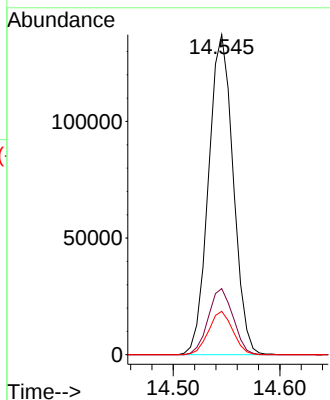
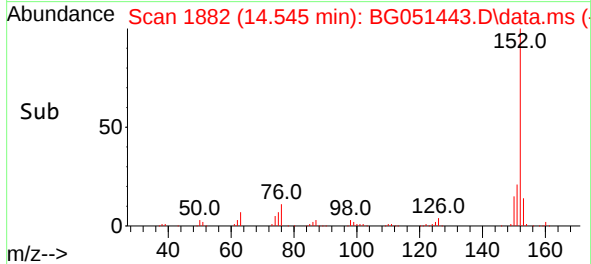
Instrument :
BNA_G
ClientSampleId :
SLCS216



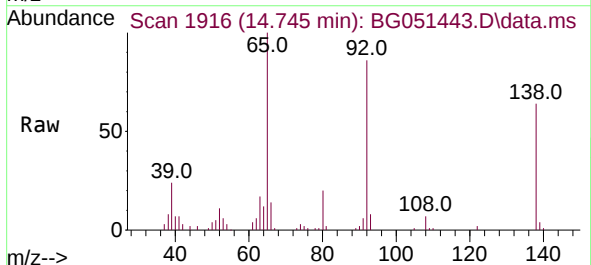
Tgt Ion:152 Resp: 22040
Ion Ratio Lower Upper
152 100
151 20.6 17.4 26.0
153 13.6 10.3 15.5

Manual Integrations
APPROVED

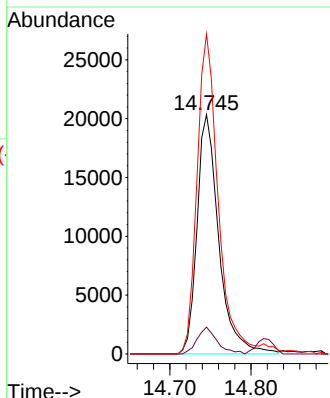
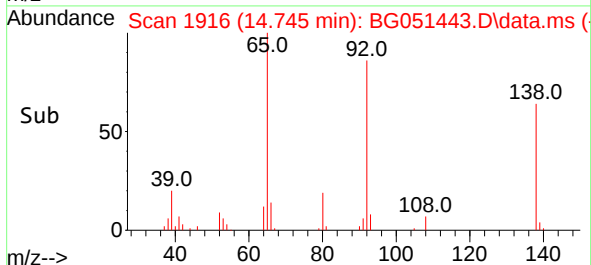
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

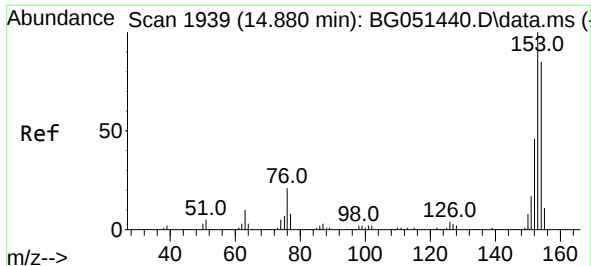


#51
3-Nitroaniline
Concen: 30.182 ng/ul
RT: 14.745 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



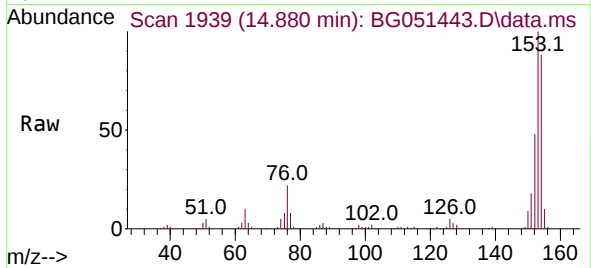
Tgt Ion:138 Resp: 37823
Ion Ratio Lower Upper
138 100
108 11.2 8.8 13.2
92 133.6 98.0 147.0





#52
Acenaphthene
Concen: 29.548 ng/ul
RT: 14.880 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

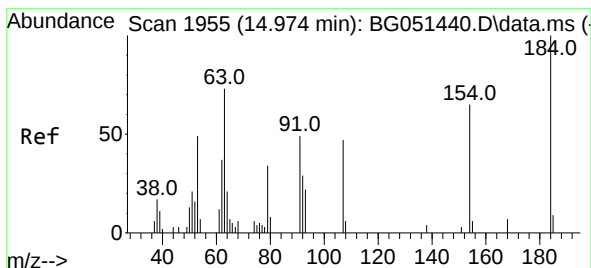
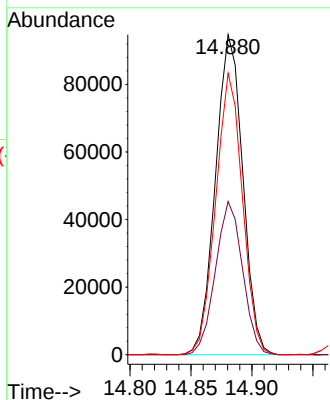
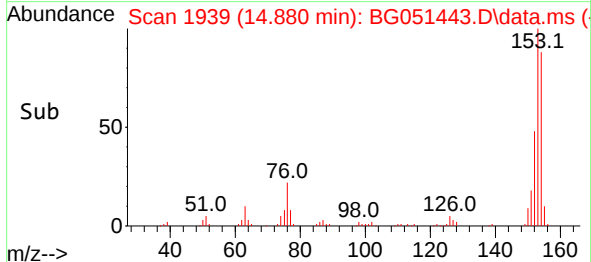
Instrument :
BNA_G
ClientSampleId :
SLCS216



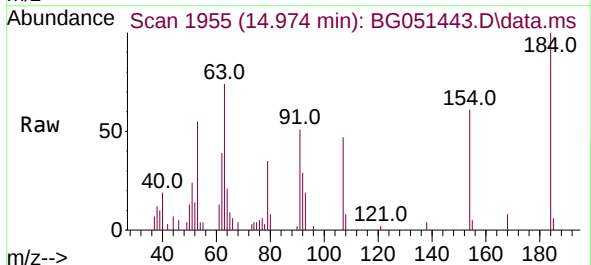
Tgt Ion:153 Resp: 14784
Ion Ratio Lower Upper
153 100
152 47.8 36.5 54.7
154 87.9 65.8 98.6

Manual Integrations
APPROVED

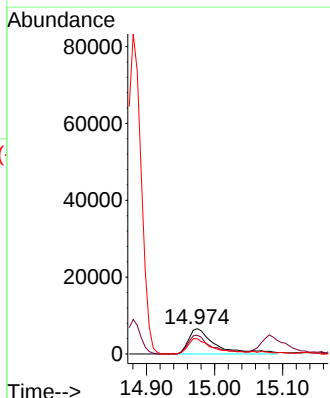
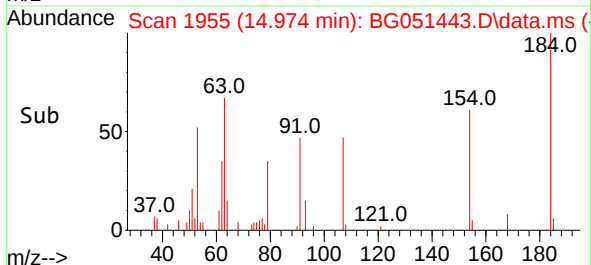
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

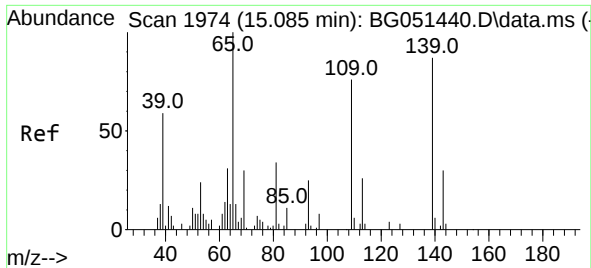


#53
2,4-Dinitrophenol
Concen: 27.058 ng/ul m
RT: 14.974 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



Tgt Ion:184 Resp: 18210
Ion Ratio Lower Upper
184 100
63 74.1 66.2 99.2
154 60.5 53.6 80.4





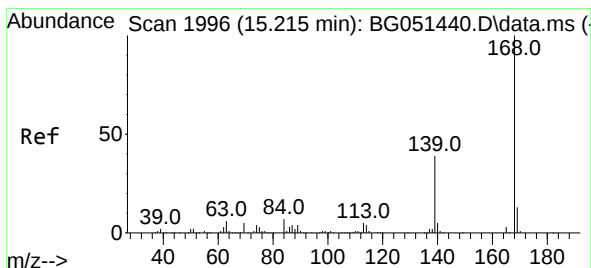
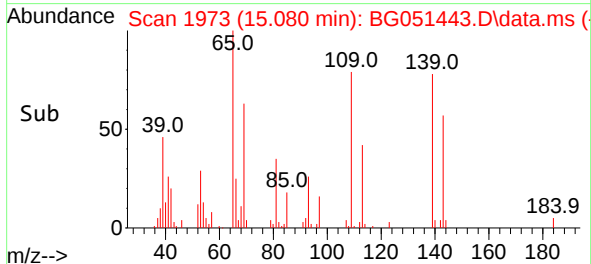
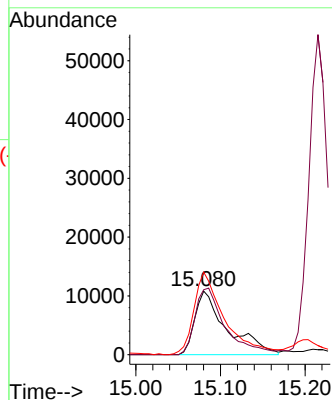
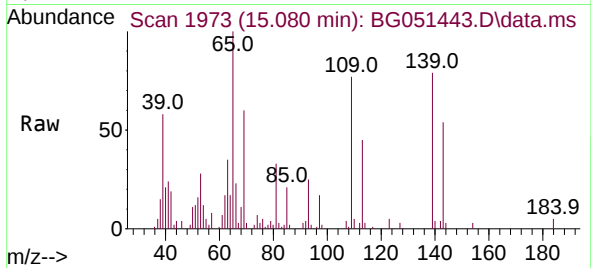
#55
4-Nitrophenol
Concen: 31.199 ng/ul m
RT: 15.080 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :
BNA_G
ClientSampleId :
SLCS216

Tgt Ion:109 Resp: 2851
Ion Ratio Lower Upper
109 100
139 102.3 88.7 133.1
65 129.9 113.6 170.4

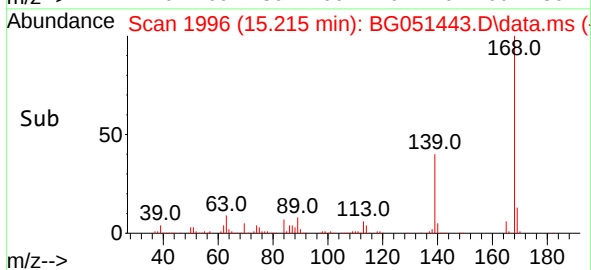
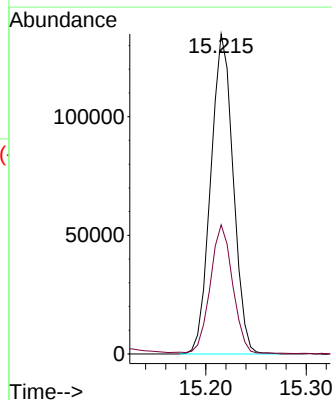
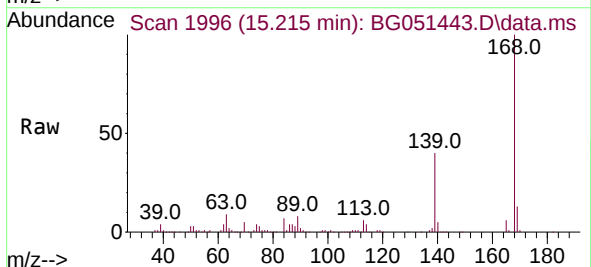
Manual Integrations
APPROVED

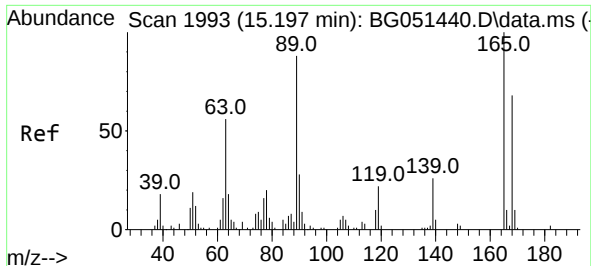
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#56
Dibenzofuran
Concen: 29.504 ng/ul
RT: 15.215 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion:168 Resp: 209295
Ion Ratio Lower Upper
168 100
139 40.4 31.2 46.8





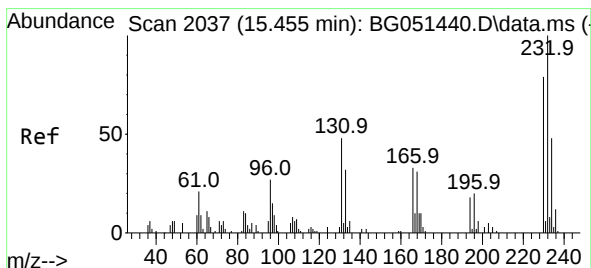
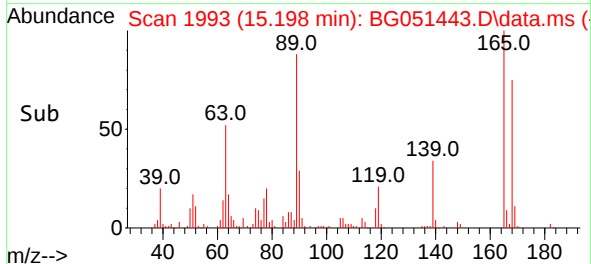
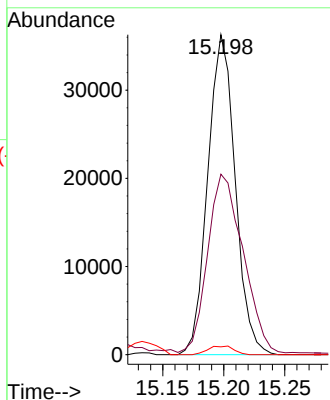
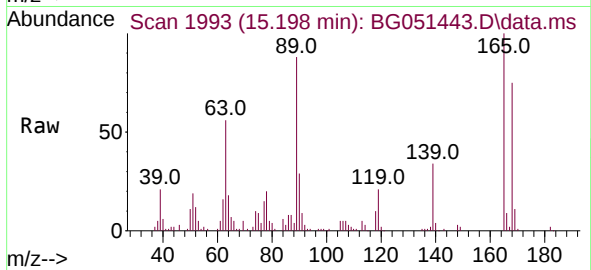
#57
2,4-Dinitrotoluene
Concen: 30.584 ng/ul
RT: 15.198 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :
BNA_G
ClientSampleId :
SLCS216

Tgt Ion:165 Resp: 5688
Ion Ratio Lower Upper
165 100
63 56.4 42.1 63.1
182 2.5 1.8 2.8

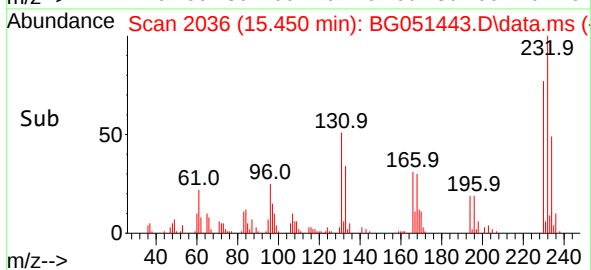
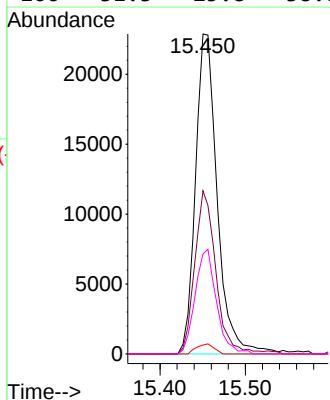
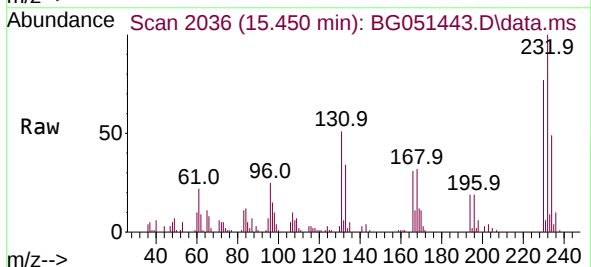
Manual Integrations
APPROVED

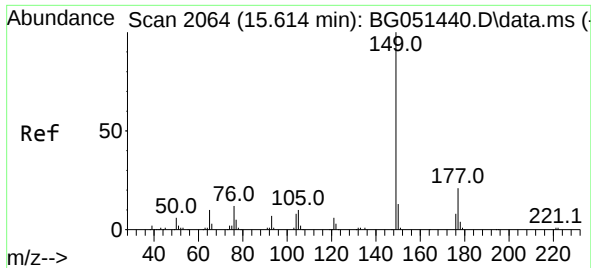
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.521 ng/ul
RT: 15.450 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Tgt Ion:232 Resp: 40557
Ion Ratio Lower Upper
232 100
131 51.0 38.9 58.3
130 2.8 2.4 3.6
166 31.3 25.8 38.8





#59
Diethylphthalate
Concen: 29.361 ng/ul
RT: 15.609 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

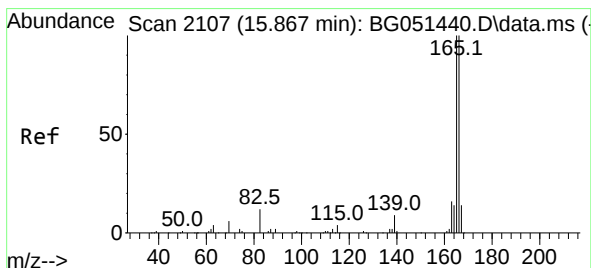
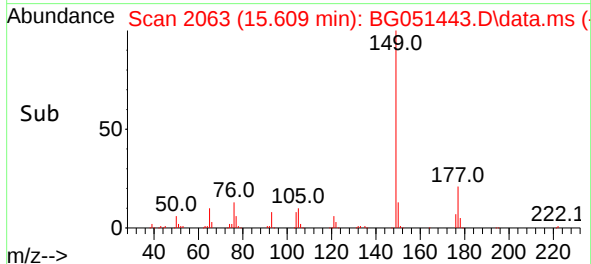
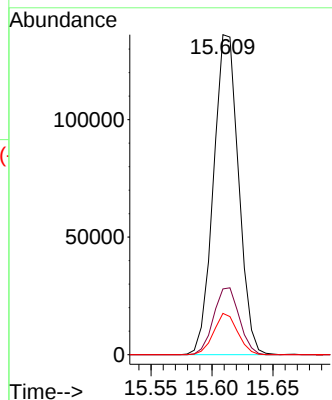
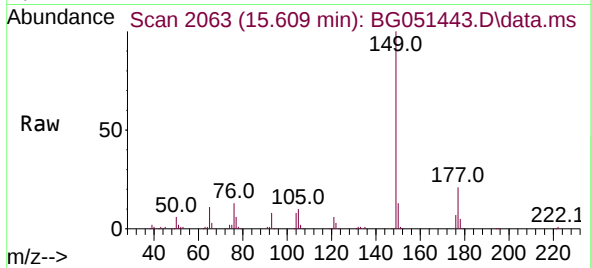
SLCS216

Tgt Ion:149 Resp: 194872
Ion Ratio Lower Upper
149 100
177 20.5 16.8 25.2
150 12.9 10.1 15.1

Manual Integrations

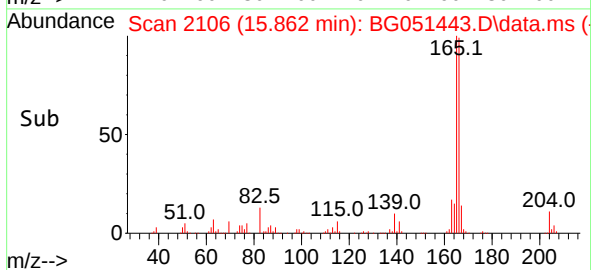
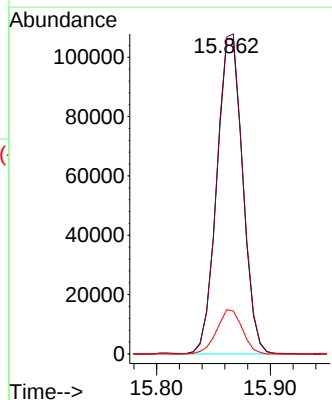
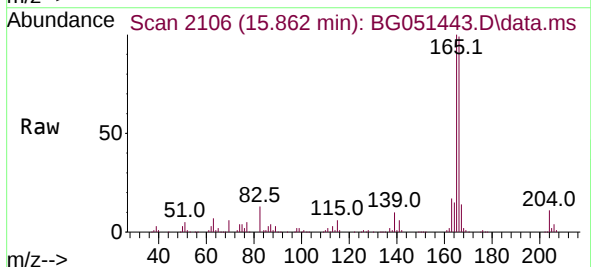
APPROVED

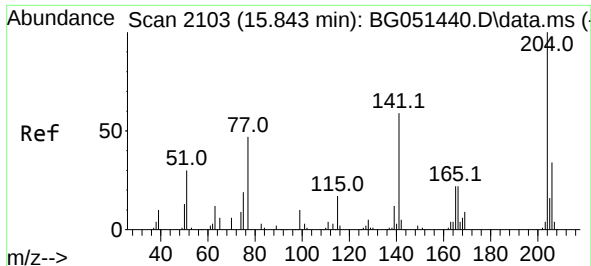
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#61
Fluorene
Concen: 29.350 ng/ul
RT: 15.862 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

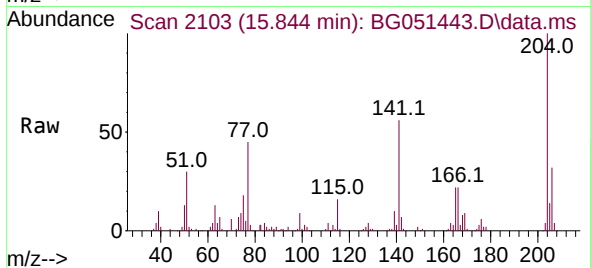
Tgt Ion:166 Resp: 168612
Ion Ratio Lower Upper
166 100
165 100.6 81.0 121.6
167 14.1 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.486 ng/ul
RT: 15.844 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

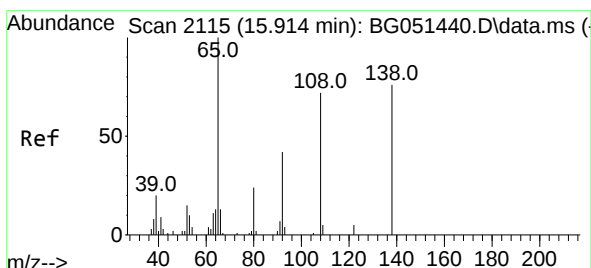
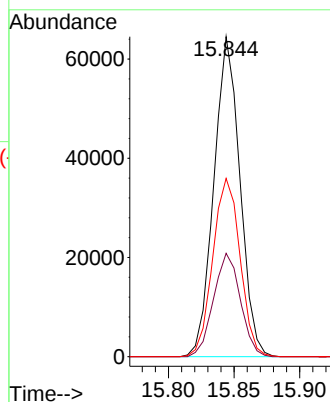
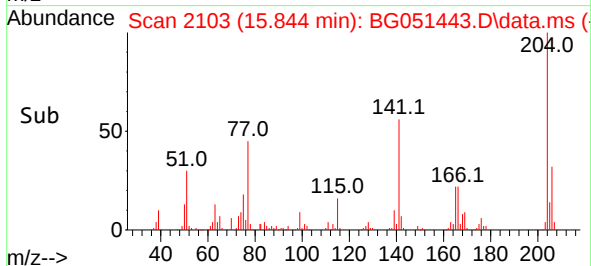
Instrument :
BNA_G
ClientSampleId :
SLCS216



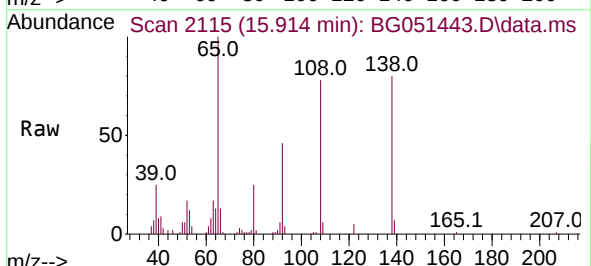
Tgt Ion:204 Resp: 88928
Ion Ratio Lower Upper
204 100
206 32.3 27.4 41.2
141 55.7 48.6 73.0

Manual Integrations
APPROVED

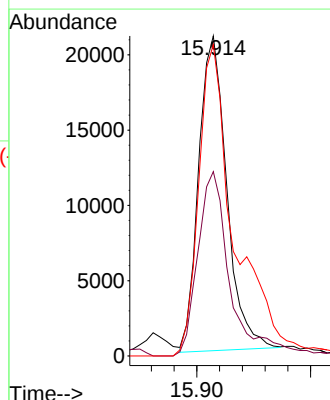
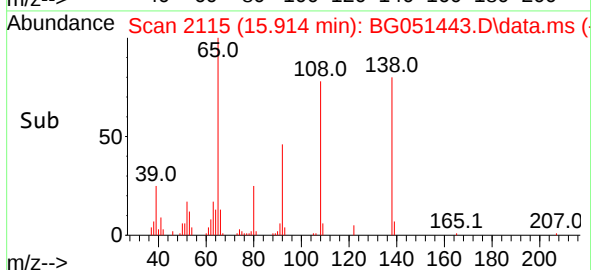
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

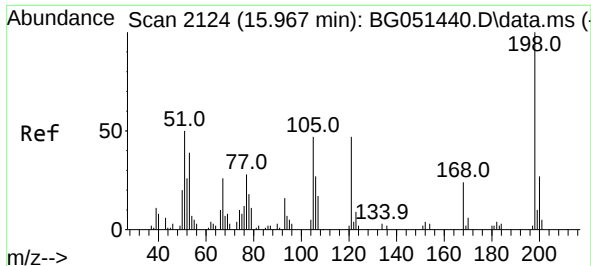


#63
4-Nitroaniline
Concen: 32.263 ng/ul
RT: 15.914 min Scan# 2115
Delta R.T. 0.005 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



Tgt Ion:138 Resp: 35890
Ion Ratio Lower Upper
138 100
92 57.6 49.3 73.9
108 97.3 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 29.915 ng/ul
RT: 15.961 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

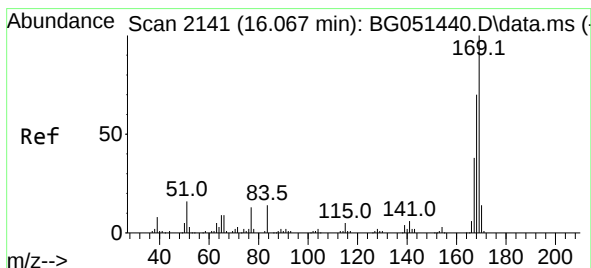
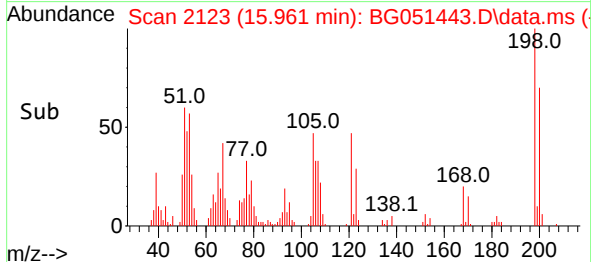
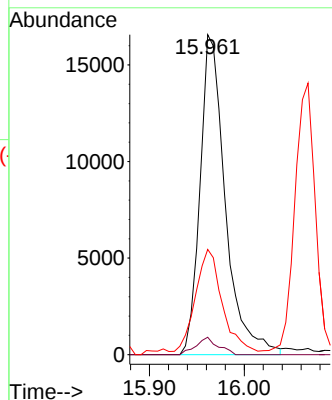
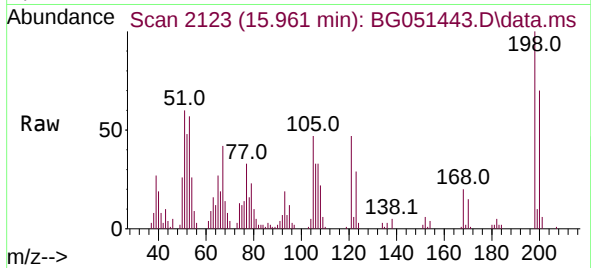
SLCS216

Tgt Ion:198 Resp: 30704
Ion Ratio Lower Upper
198 100
182 5.5 3.8 5.8
77 32.9 23.2 34.8

Manual Integrations

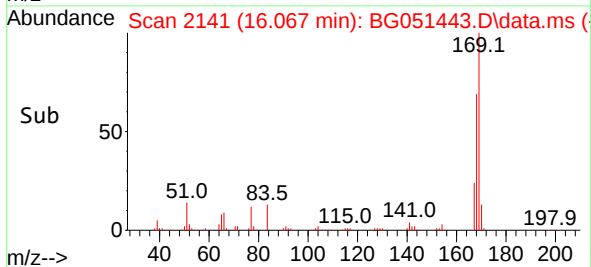
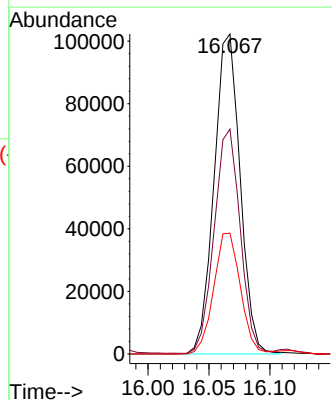
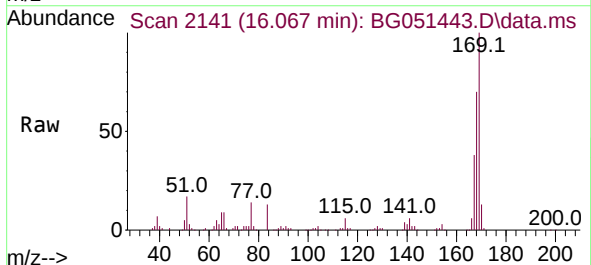
APPROVED

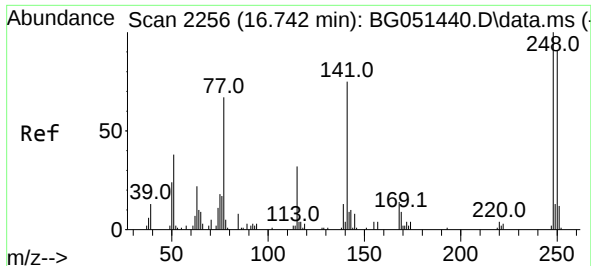
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#67
N-Nitrosodiphenylamine
Concen: 30.756 ng/ul
RT: 16.067 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

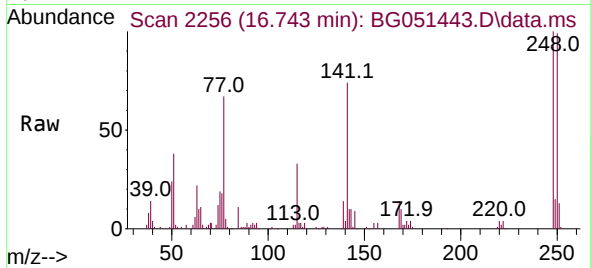
Tgt Ion:169 Resp: 152317
Ion Ratio Lower Upper
169 100
168 70.3 58.5 87.7
167 37.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 31.089 ng/ul
RT: 16.743 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

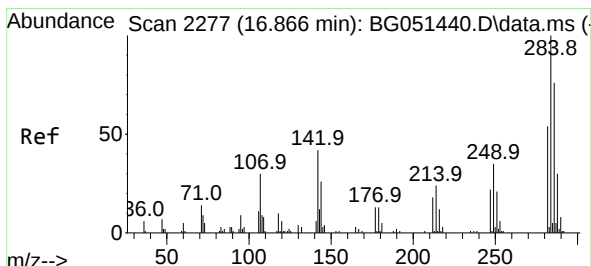
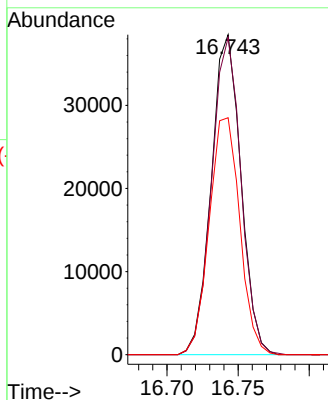
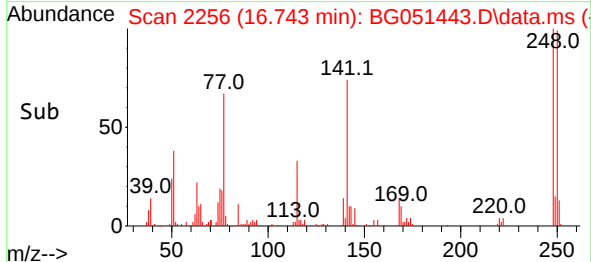
Instrument :
BNA_G
ClientSampleId :
SLCS216



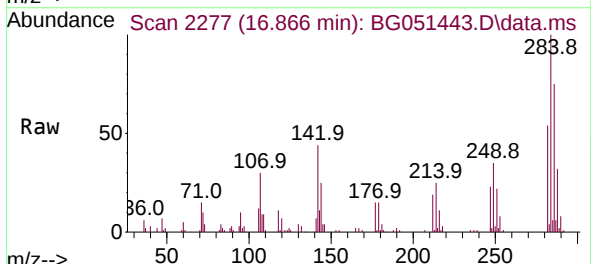
Tgt Ion:248 Resp: 55768
Ion Ratio Lower Upper
248 100
250 99.1 75.5 113.3
141 74.0 67.6 101.4

Manual Integrations
APPROVED

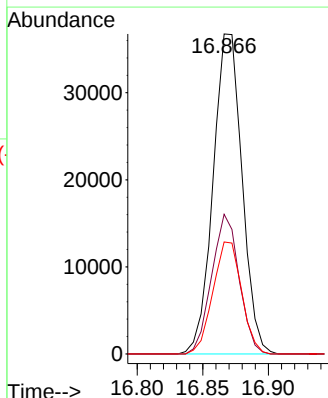
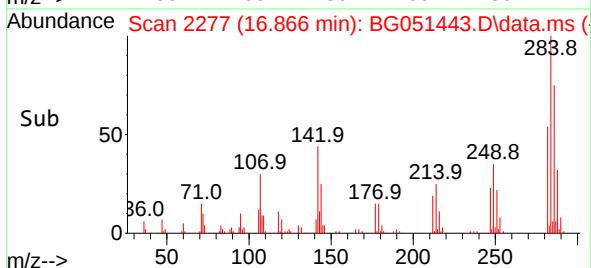
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

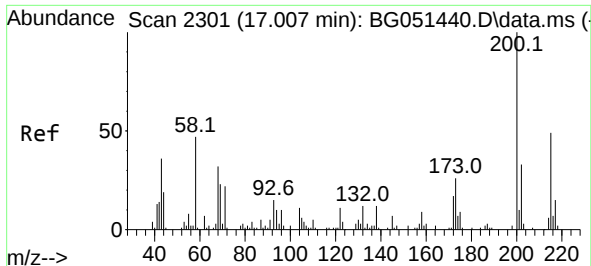


#69
Hexachlorobenzene
Concen: 30.857 ng/ul
RT: 16.866 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



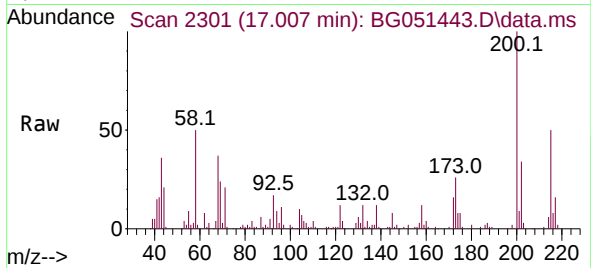
Tgt Ion:284 Resp: 56419
Ion Ratio Lower Upper
284 100
142 43.6 31.9 47.9
249 35.0 25.8 38.6





#70
Atrazine
Concen: 29.844 ng/ul
RT: 17.007 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

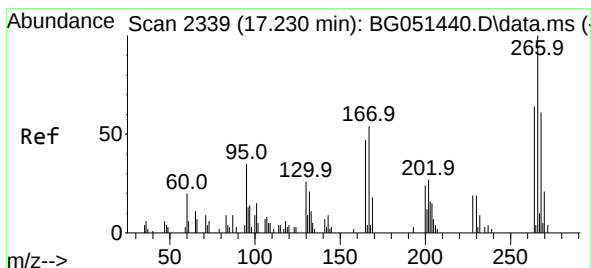
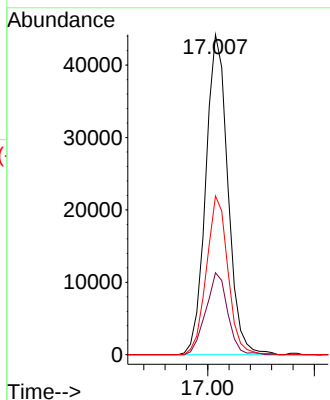
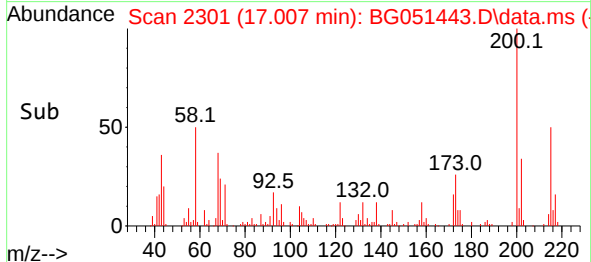
Instrument :
BNA_G
ClientSampleId :
SLCS216



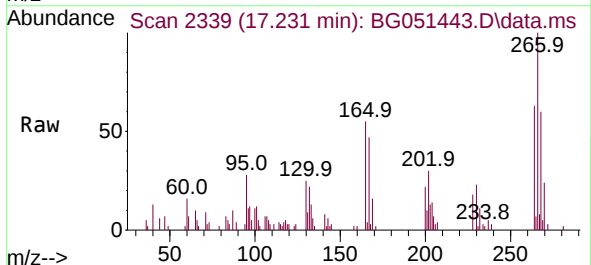
Tgt Ion:200 Resp: 63772
Ion Ratio Lower Upper
200 100
173 25.6 20.2 30.2
215 49.6 38.1 57.1

Manual Integrations
APPROVED

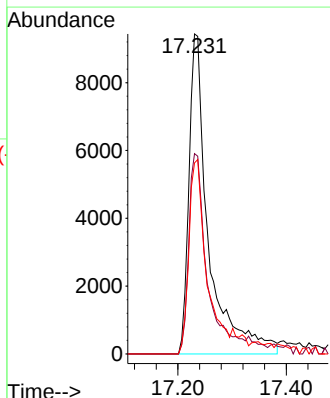
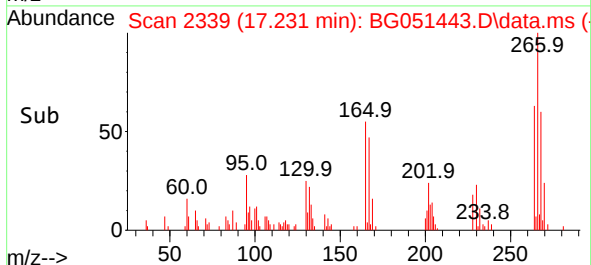
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

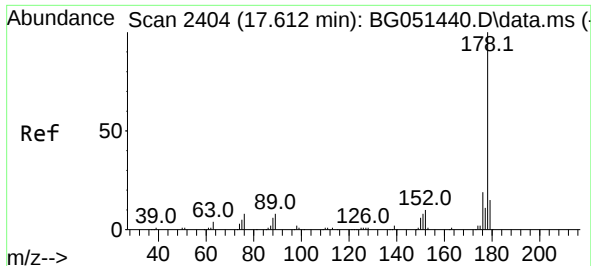


#71
Pentachlorophenol
Concen: 30.092 ng/ul m
RT: 17.231 min Scan# 2339
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



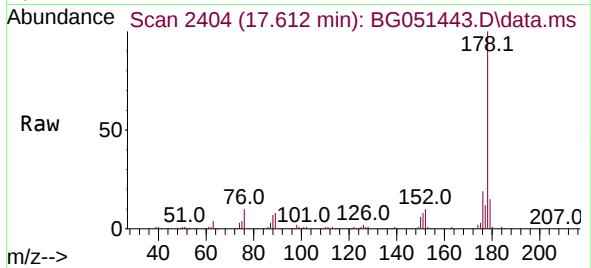
Tgt Ion:266 Resp: 23820
Ion Ratio Lower Upper
266 100
264 62.6 54.3 81.5
268 59.7 51.0 76.6





#72
Phenanthrene
Concen: 30.950 ng/u1
RT: 17.612 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

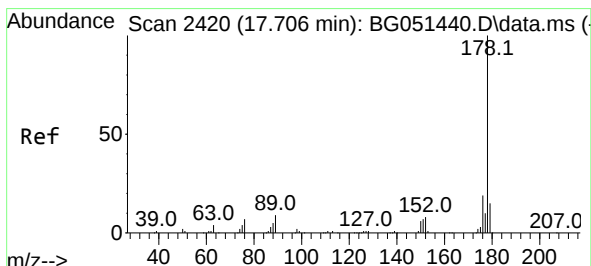
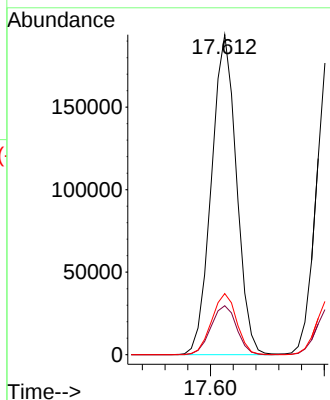
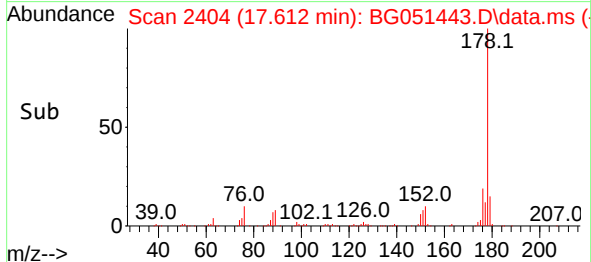
Instrument :
BNA_G
ClientSampleId :
SLCS216



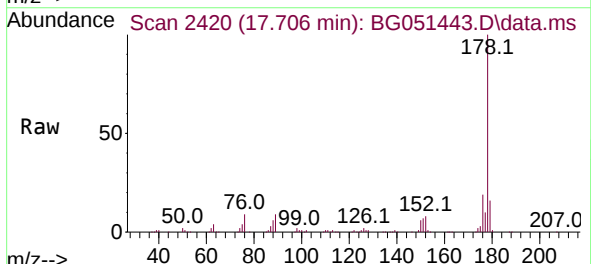
Tgt Ion:178 Resp: 29624
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.1 15.5 23.3

Manual Integrations
APPROVED

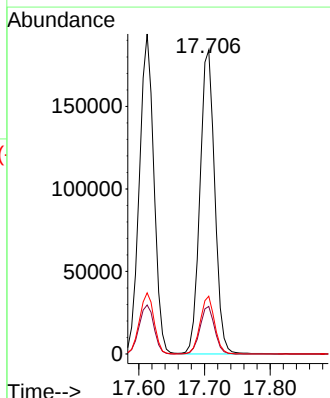
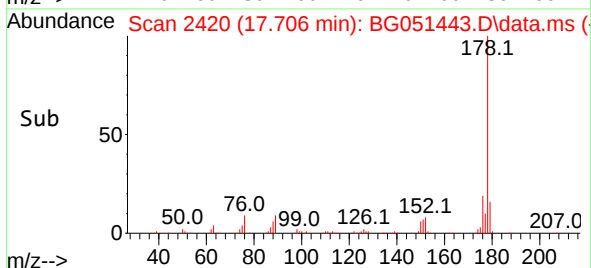
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

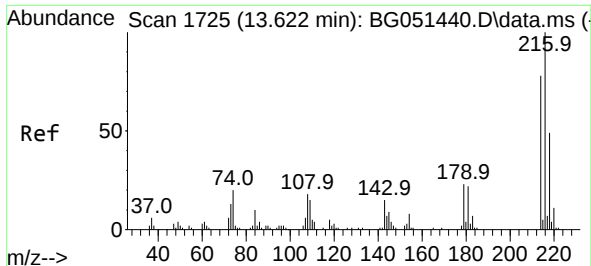


#74
Anthracene
Concen: 30.198 ng/u1
RT: 17.706 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



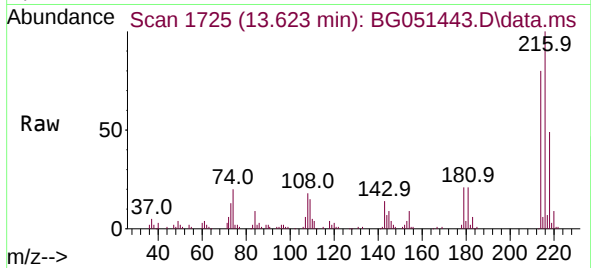
Tgt Ion:178 Resp: 289346
Ion Ratio Lower Upper
178 100
179 15.6 13.0 19.6
176 19.0 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.588 ng/uL
RT: 13.623 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

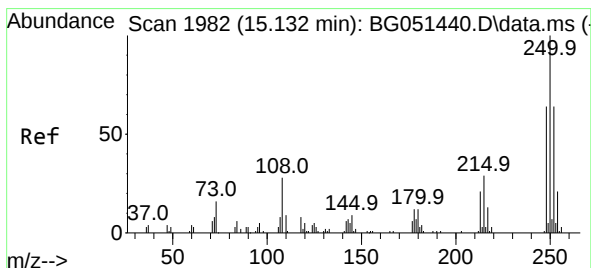
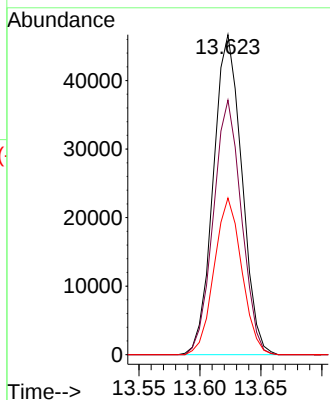
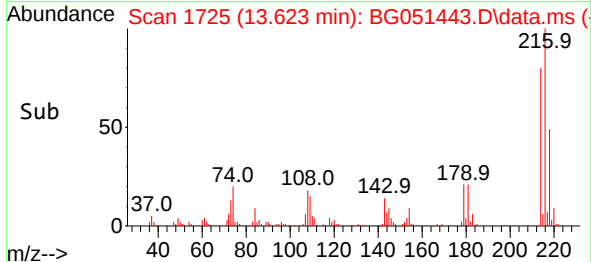
Instrument :
BNA_G
ClientSampleId :
SLCS216



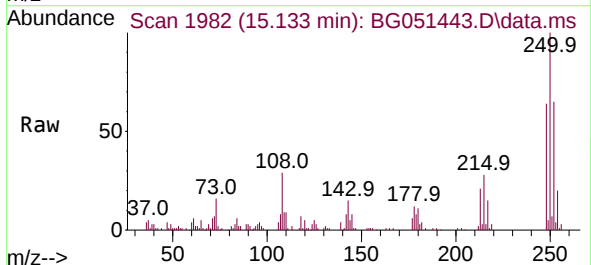
Tgt Ion:216 Resp: 7598
Ion Ratio Lower Upper
216 100
214 79.6 61.3 91.9
218 48.9 37.0 55.6

Manual Integrations
APPROVED

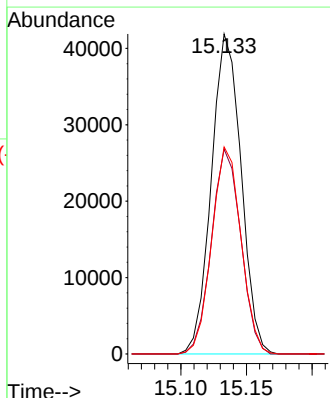
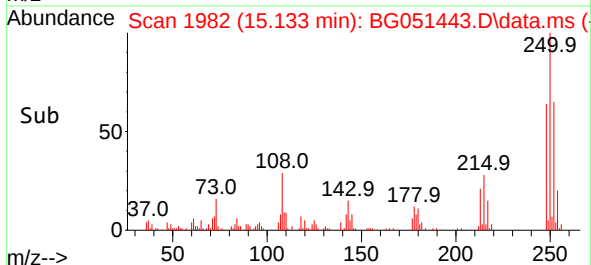
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

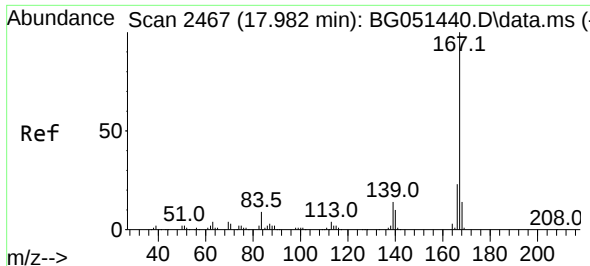


#76
Pentachlorobenzene
Concen: 29.368 ng/uL
RT: 15.133 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



Tgt Ion:250 Resp: 66054
Ion Ratio Lower Upper
250 100
248 64.0 50.5 75.7
252 64.7 51.2 76.8





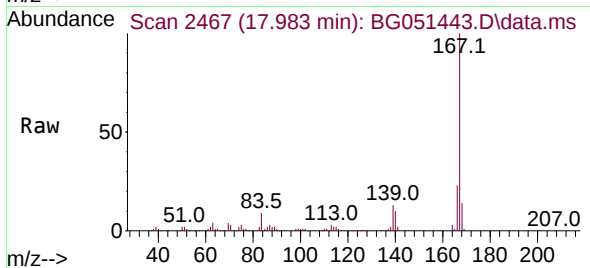
#77
 Carbazole
 Concen: 31.231 ng/ul
 RT: 17.983 min Scan# 2467
 Delta R.T. -0.000 min
 Lab File: BG051443.D
 Acq: 9 Dec 2021 22:50

Instrument :

BNA_G

ClientSampleId :

SLCS216

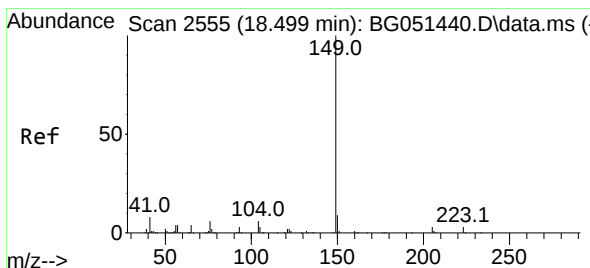
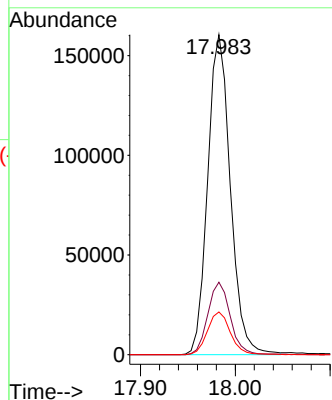
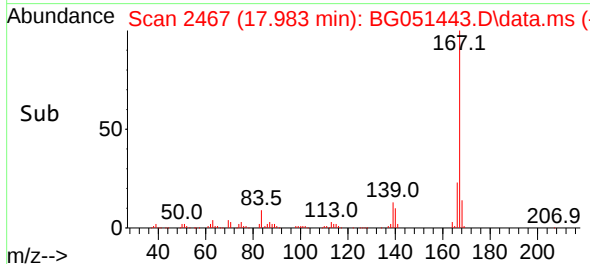


Tgt Ion:167 Resp: 26638
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.3 25.9
 139 13.4 10.6 16.0

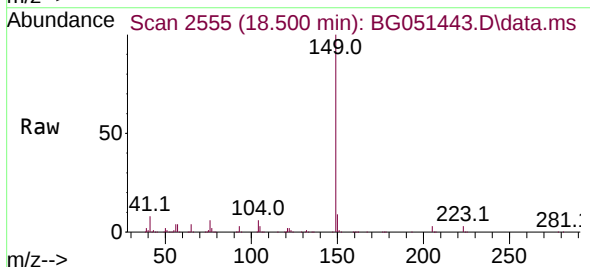
Manual Integrations

APPROVED

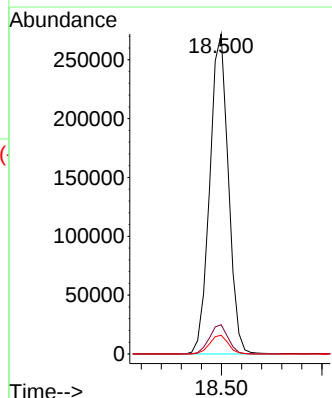
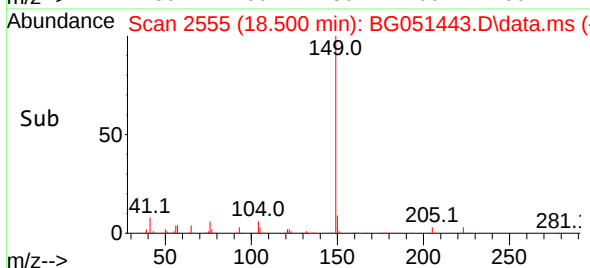
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :Yogesh Patel 12/15/2021

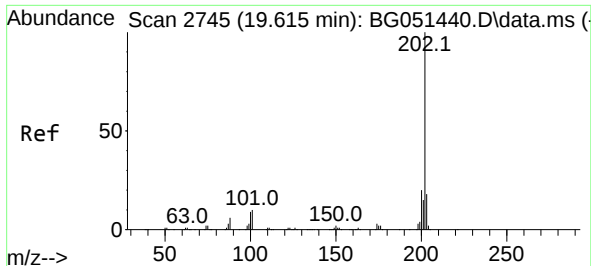


#78
 Di-n-butylphthalate
 Concen: 30.668 ng/ul
 RT: 18.500 min Scan# 2555
 Delta R.T. -0.000 min
 Lab File: BG051443.D
 Acq: 9 Dec 2021 22:50



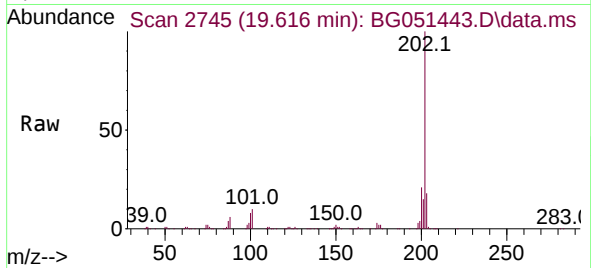
Tgt Ion:149 Resp: 350705
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.9 5.0 7.6





#80
Fluoranthene
Concen: 32.250 ng/u1
RT: 19.616 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

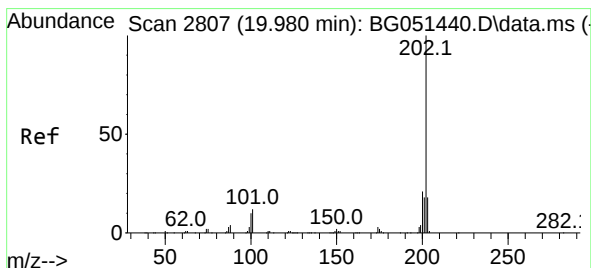
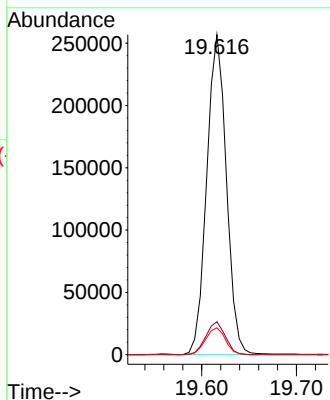
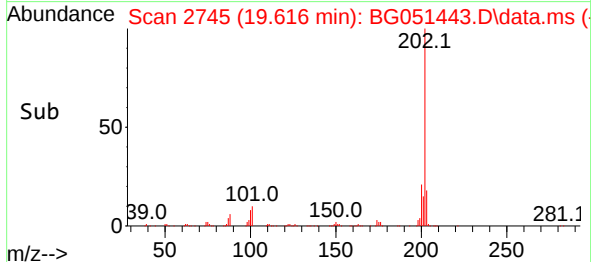
Instrument :
BNA_G
ClientSampleId :
SLCS216



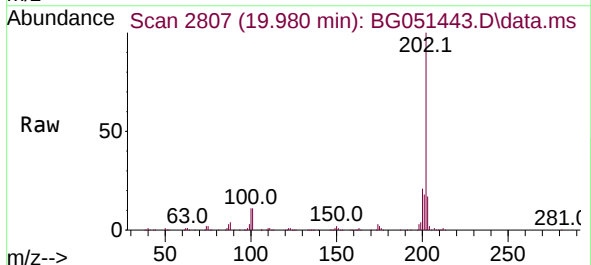
Tgt Ion:202 Resp: 36990
Ion Ratio Lower Upper
202 100
101 10.3 9.3 13.9
100 8.4 7.0 10.6

Manual Integrations
APPROVED

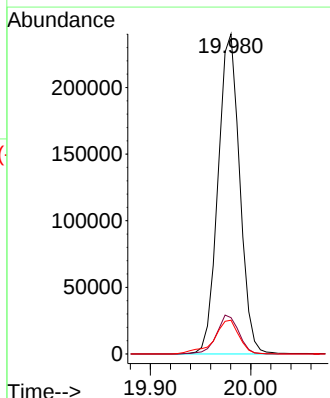
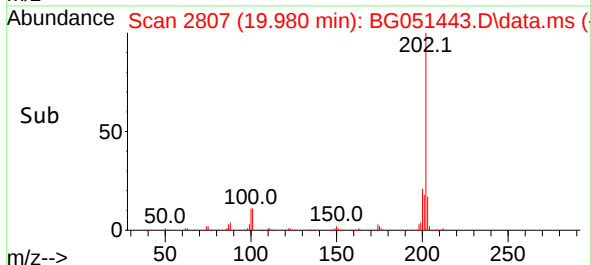
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

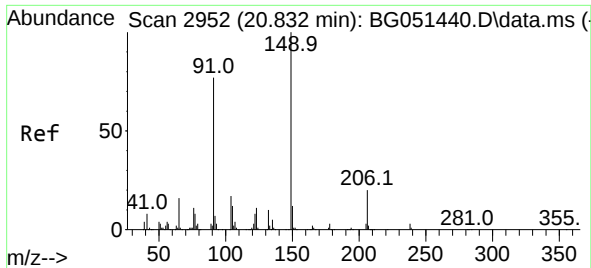


#82
Pyrene
Concen: 31.910 ng/u1
RT: 19.980 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



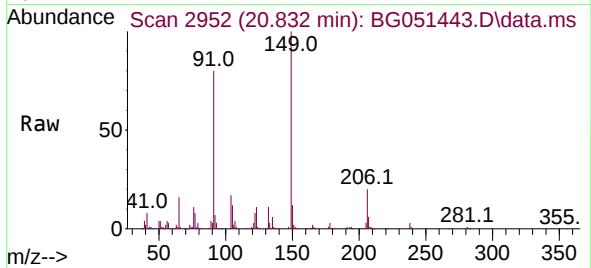
Tgt Ion:202 Resp: 359172
Ion Ratio Lower Upper
202 100
101 11.4 10.7 16.1
100 10.6 9.0 13.6





#83
Butylbenzylphthalate
Concen: 31.029 ng/ul
RT: 20.832 min Scan# 2952
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

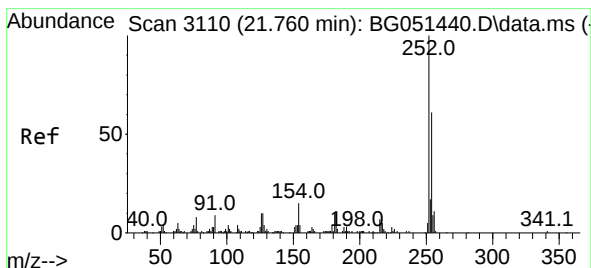
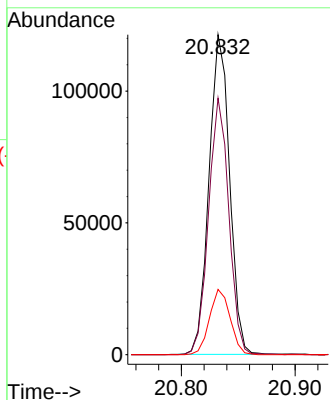
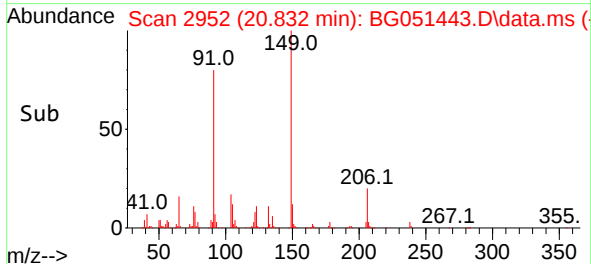
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:149 Resp: 152320
Ion Ratio Lower Upper
149 100
91 80.1 65.2 97.8
206 20.4 16.2 24.2

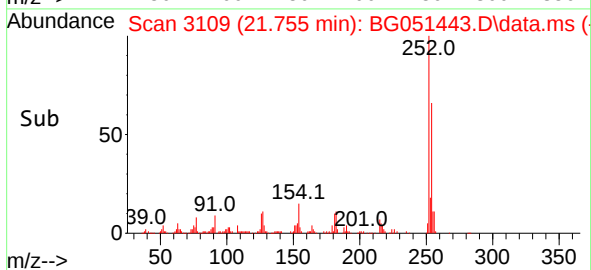
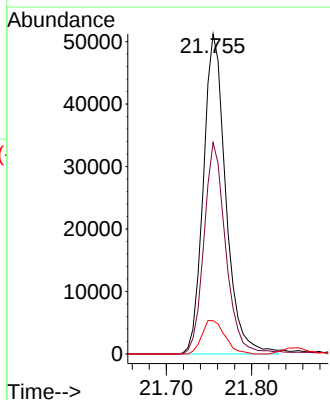
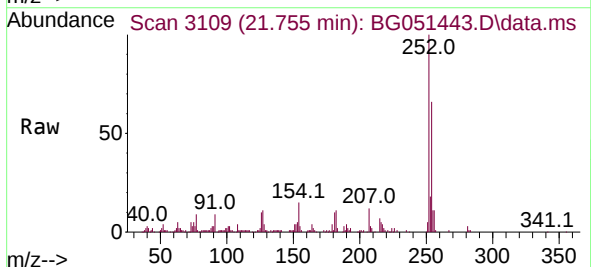
Manual Integrations
APPROVED

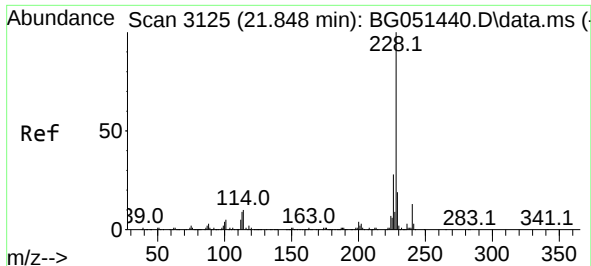
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#84
3,3'-Dichlorobenzidine
Concen: 28.568 ng/ul
RT: 21.755 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

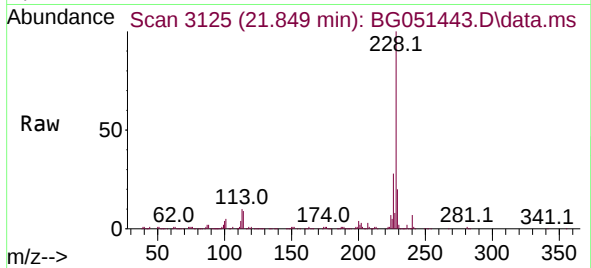
Tgt Ion:252 Resp: 93500
Ion Ratio Lower Upper
252 100
254 66.0 50.8 76.2
126 10.4 9.0 13.4





#85
Benzo(a)anthracene
Concen: 31.934 ng/ul
RT: 21.849 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

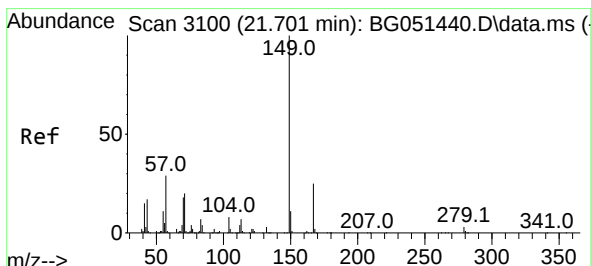
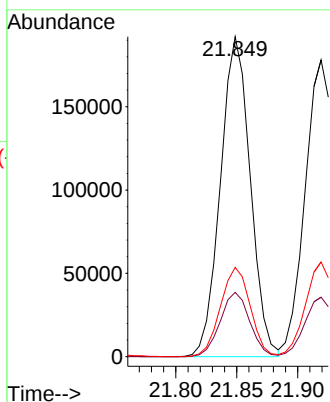
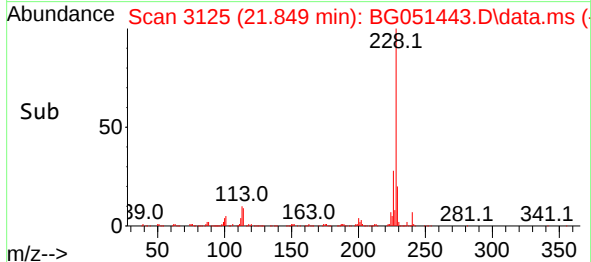
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:228 Resp: 326944
Ion Ratio Lower Upper
228 100
229 20.1 15.7 23.5
226 27.9 22.3 33.5

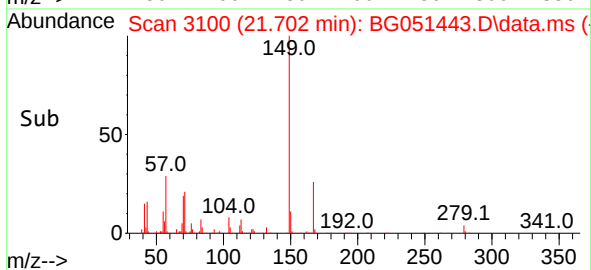
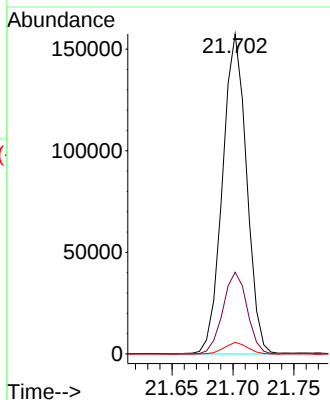
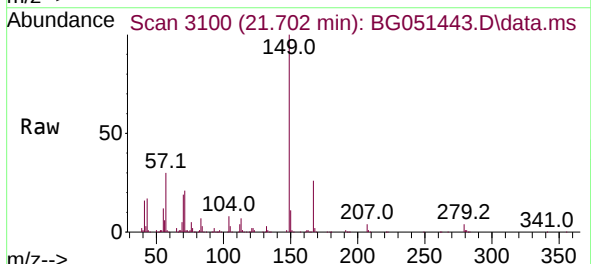
Manual Integrations
APPROVED

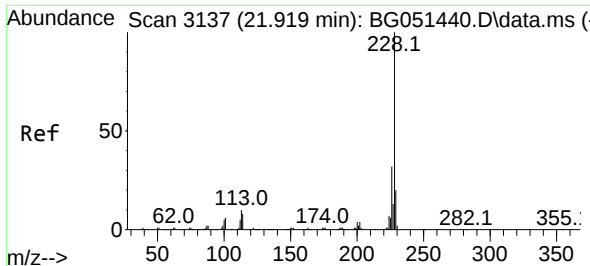
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.825 ng/ul
RT: 21.702 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

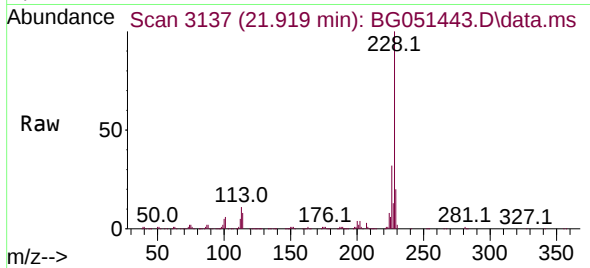
Tgt Ion:149 Resp: 217005
Ion Ratio Lower Upper
149 100
167 25.5 21.1 31.7
279 3.7 2.7 4.1





#87
Chrysene
Concen: 31.731 ng/ul
RT: 21.919 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

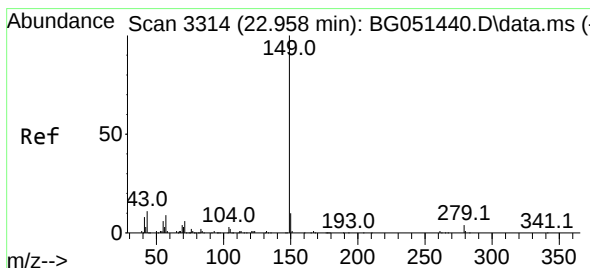
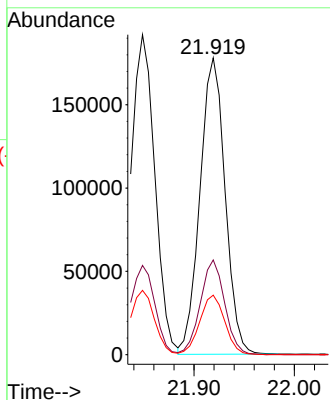
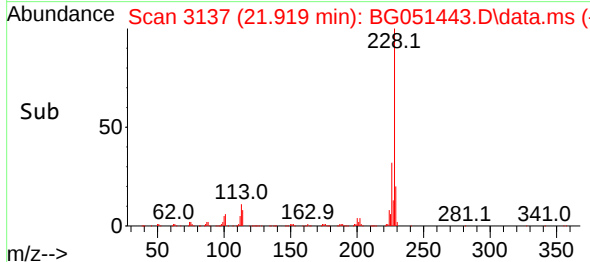
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:228 Resp: 30975
Ion Ratio Lower Upper
228 100
226 31.9 24.8 37.2
229 20.1 15.8 23.6

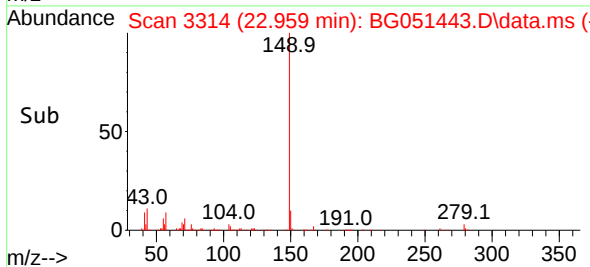
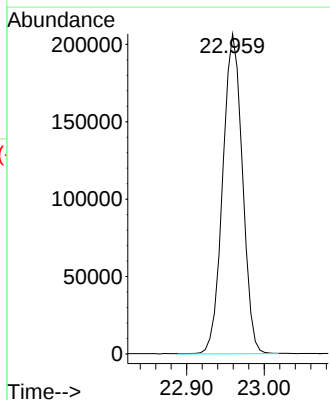
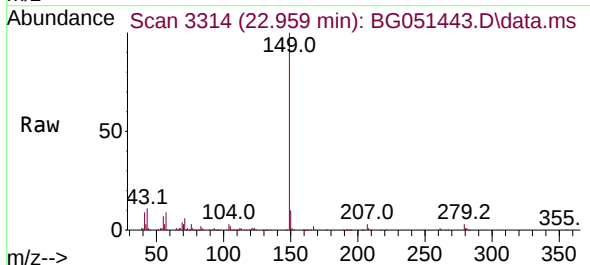
Manual Integrations
APPROVED

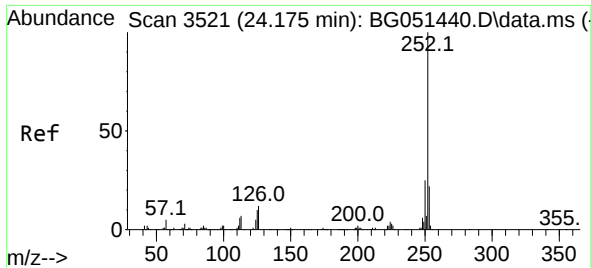
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#89
Di-n-octyl phthalate
Concen: 32.867 ng/ul
RT: 22.959 min Scan# 3314
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

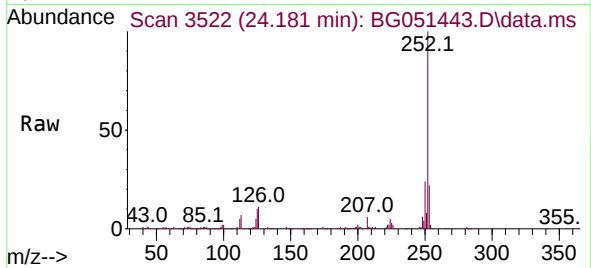
Tgt Ion:149 Resp: 366175





#90
Benzo(b)fluoranthene
Concen: 32.905 ng/u1
RT: 24.181 min Scan# 3521
Delta R.T. -0.000 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

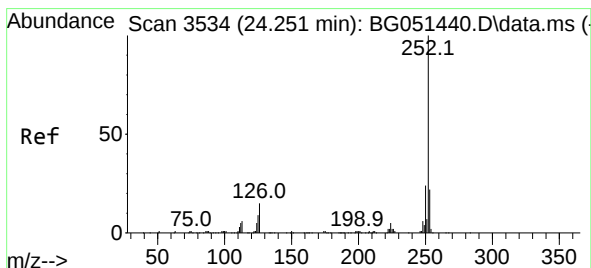
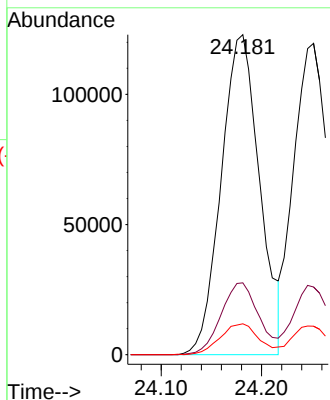
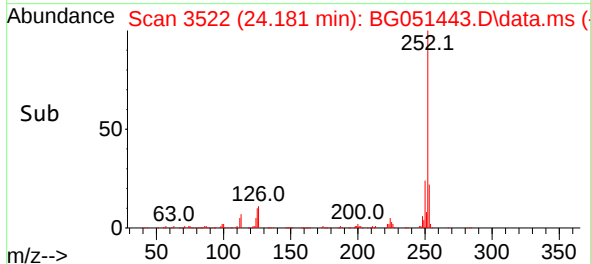
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:252 Resp: 32744
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 9.7 8.5 12.7

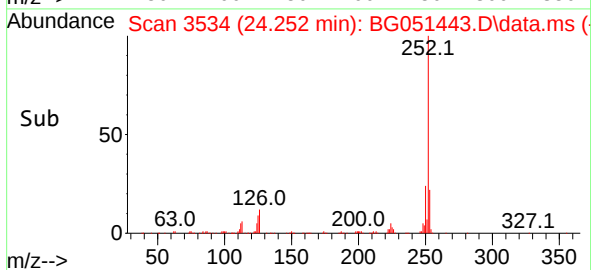
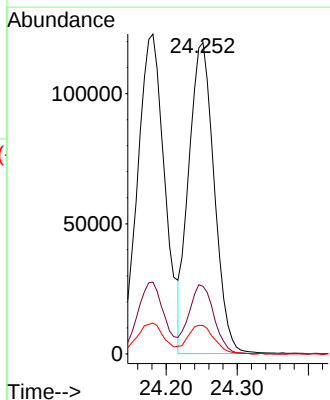
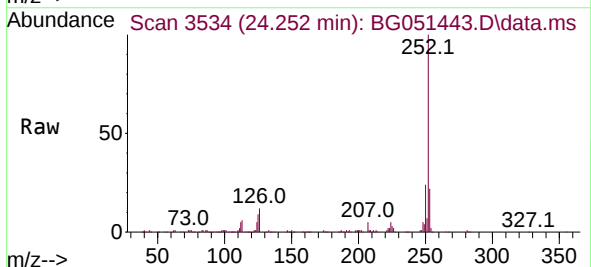
Manual Integrations
APPROVED

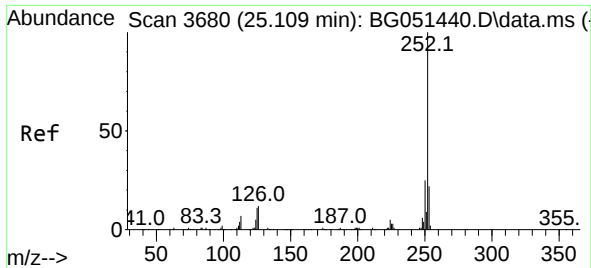
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#91
Benzo(k)fluoranthene
Concen: 32.022 ng/u1
RT: 24.252 min Scan# 3534
Delta R.T. -0.006 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

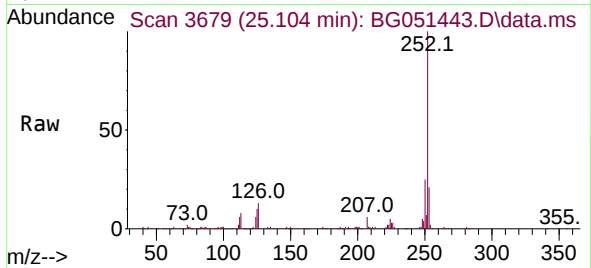
Tgt Ion:252 Resp: 296783
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 32.517 ng/ul
RT: 25.104 min Scan# 30
Delta R.T. -0.012 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

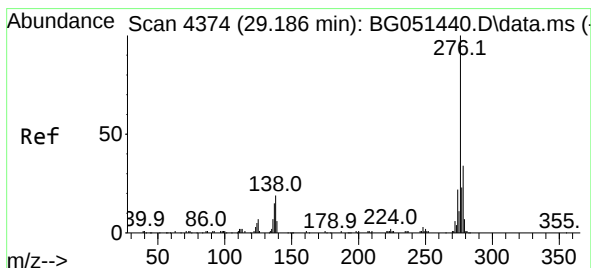
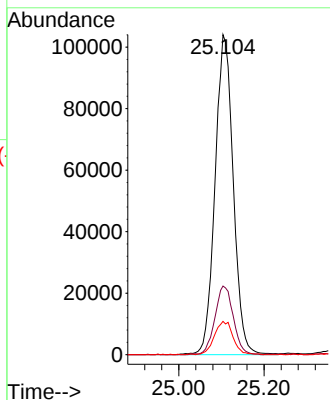
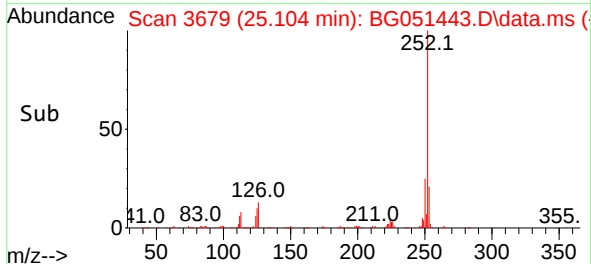
Instrument :
BNA_G
ClientSampleId :
SLCS216



Tgt Ion:252 Resp: 30819
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 10.4 9.1 13.7

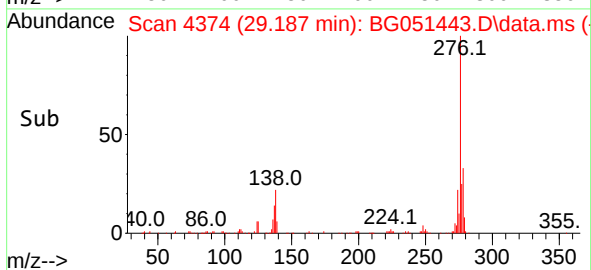
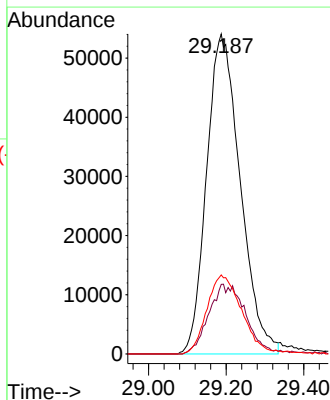
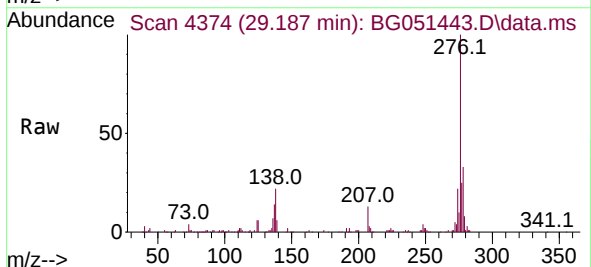
Manual Integrations
APPROVED

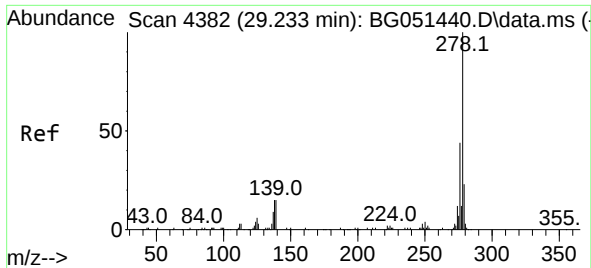
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.991 ng/ul
RT: 29.187 min Scan# 4374
Delta R.T. -0.012 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

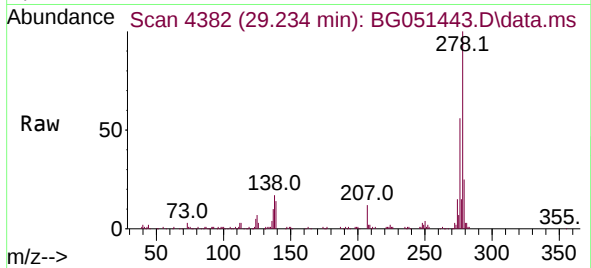
Tgt Ion:276 Resp: 325986
Ion Ratio Lower Upper
276 100
138 21.8 15.5 23.3
277 24.7 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 30.957 ng/ul
RT: 29.234 min Scan# 4382
Delta R.T. -0.012 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50

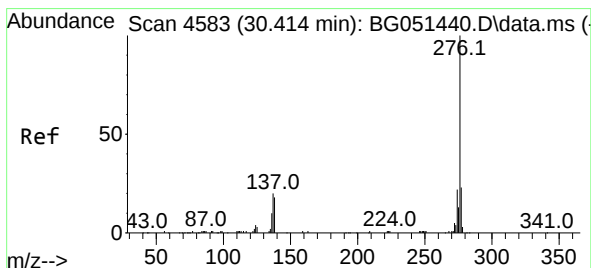
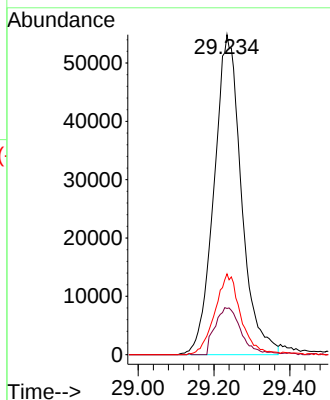
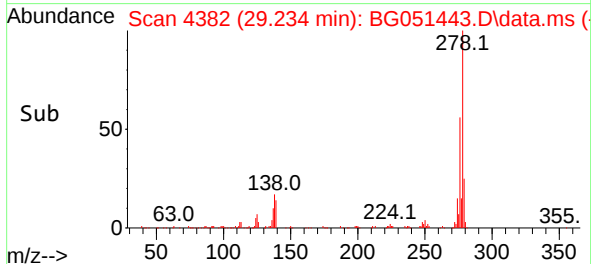
Instrument :
BNA_G
ClientSampleId :
SLCS216



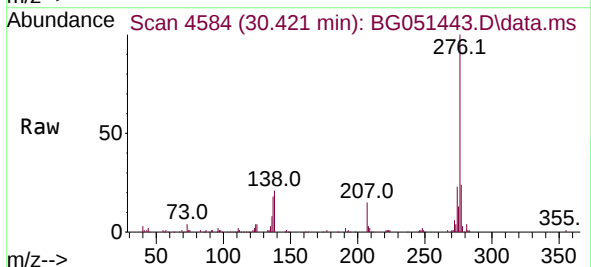
Tgt Ion:278 Resp: 274498
Ion Ratio Lower Upper
278 100
139 14.4 12.2 18.4
279 25.3 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



#96
Benzo(g,h,i)perylene
Concen: 31.107 ng/ul
RT: 30.421 min Scan# 4584
Delta R.T. 0.005 min
Lab File: BG051443.D
Acq: 9 Dec 2021 22:50



Tgt Ion:276 Resp: 273636
Ion Ratio Lower Upper
276 100
138 21.3 16.6 24.8
277 24.2 17.6 26.4

