

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
 Data File : BG050451.D
 Acq On : 5 Oct 2021 20:27
 Operator : CG/JU
 Sample : PB139634BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS634

Manual Integrations
 APPROVED

mohammad
 10/8/2021 8:31:19 AM

Quant Time: Oct 06 01:50:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 30 16:27:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.268	152	52109	20.00	ng/ul	0.00
20) Naphthalene-d8	11.094	136	218010	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.883	164	139310	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.627	188	298345	20.00	ng/ul	0.00
79) Chrysene-d12	21.928	240	271367	20.00	ng/ul	-0.02
88) Perylene-d12	25.348	264	270772	20.00	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.638	96	9180	6.47	ng/uL	0.00
4) Pyridine-d5	4.061	84	126793	30.00	ng/ul	0.00
7) Phenol-d5	7.398	99	149887	32.92	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.580	67	97012	33.86	ng/ul	0.00
11) 2-Chlorophenol-d4	7.792	132	101575	31.84	ng/ul	0.00
15) 4-Methylphenol-d8	8.955	113	111899	32.47	ng/ul	0.00
21) Nitrobenzene-d5	9.437	128	53924	35.36	ng/ul	0.00
24) 2-Nitrophenol-d4	10.160	143	58003	35.44	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.694	165	102131	31.60	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.217	131	123339	26.71	ng/ul	0.00
46) Dimethylphthalate-d6	14.278	166	301449	31.62	ng/ul	-0.01
49) Acenaphthylene-d8	14.578	160	381554	31.87	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.048	143	57127	31.11	ng/ul	0.00
60) Fluorene-d10	15.871	176	269384	31.36	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.976	200	46633	31.34	ng/ul	0.00
73) Anthracene-d10	17.727	188	409785	32.51	ng/ul	0.00
81) Pyrene-d10	19.995	212	480711	33.31	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.113	264	425192	31.23	ng/ul	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.673	88	19658	11.46	ng/uL#	85
5) Pyridine	4.079	79	136633	31.92	ng/ul	97
6) Benzaldehyde	7.398	77	123467m	41.12	ng/ul	
8) Phenol	7.428	94	157512	33.75	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.674	93	120036	34.29	ng/ul	99
12) 2-Chlorophenol	7.827	128	109792	33.64	ng/ul	94
13) 2-Methylphenol	8.691	108	115180	33.49	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.785	45	188017	35.80	ng/ul	98
16) Acetophenone	9.090	105	176127	32.17	ng/ul	99
17) N-Nitroso-di-n-propyla...	9.073	70	108196	32.88	ng/ul	97
18) 4-Methylphenol	9.020	108	121117	33.26	ng/ul	99
19) Hexachloroethane	9.361	117	45689	32.57	ng/ul	95
22) Nitrobenzene	9.478	77	159214	34.83	ng/ul	99
23) Isophorone	10.001	82	287243	32.70	ng/ul	99
25) 2-Nitrophenol	10.195	139	60478	35.95	ng/ul	94
26) 2,4-Dimethylphenol	10.236	107	136680	32.73	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.477	93	153272	32.32	ng/ul	96
29) 2,4-Dichlorophenol	10.724	162	104489	32.65	ng/ul	93
30) Naphthalene	11.141	128	355852	31.79	ng/ul	98
32) 4-Chloroaniline	11.241	127	112573	24.22	ng/ul	99
33) Hexachlorobutadiene	11.417	225	71167	30.60	ng/ul	99
34) Caprolactam	11.999	113	38097m	30.82	ng/ul	
35) 4-Chloro-3-methylphenol	12.339	107	123910	32.84	ng/ul	97
36) 2-Methylnaphthalene	12.727	142	233635	30.70	ng/ul	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
 Data File : BG050451.D
 Acq On : 5 Oct 2021 20:27
 Operator : CG/JU
 Sample : PB139634BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS634

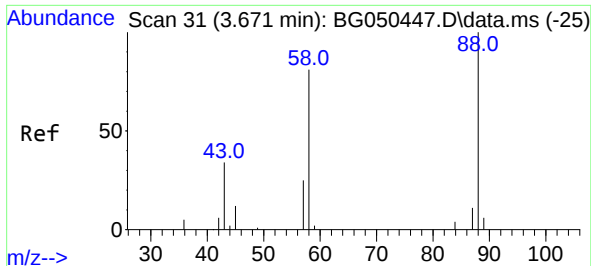
Manual Integrations
 APPROVED

mohammad
 10/8/2021 8:31:19 AM

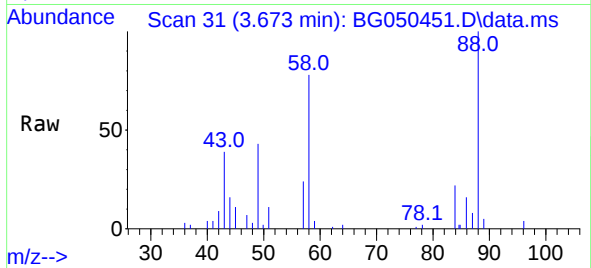
Quant Time: Oct 06 01:50:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 30 16:27:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.945	142	238291	31.11	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.086	216	132392	32.93	ng/ul	95
40) Hexachlorocyclopentadiene	13.062	237	65709	24.65	ng/ul	92
41) 2,4,6-Trichlorophenol	13.321	196	88754	35.03	ng/ul	99
42) 2,4,5-Trichlorophenol	13.391	196	94066	33.94	ng/ul	97
43) 1,1'-Biphenyl	13.720	154	311873	33.27	ng/ul	100
44) 2-Chloronaphthalene	13.767	162	242719	33.05	ng/ul	99
45) 2-Nitroaniline	13.961	65	96700	40.21	ng/ul	90
47) Dimethylphthalate	14.325	163	306518	31.95	ng/ul	98
48) 2,6-Dinitrotoluene	14.449	165	63727	35.32	ng/ul	96
50) Acenaphthylene	14.607	152	394927	32.52	ng/ul	99
51) 3-Nitroaniline	14.778	138	65160	33.20	ng/ul	92
52) Acenaphthene	14.948	153	260745	32.48	ng/ul	99
53) 2,4-Dinitrophenol	14.983	184	31128	27.68	ng/ul	89
55) 4-Nitrophenol	15.066	109	59129	32.56	ng/ul	95
56) Dibenzofuran	15.277	168	368728	31.58	ng/ul	94
57) 2,4-Dinitrotoluene	15.230	165	90766	34.64	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.495	232	75927	31.85	ng/ul	96
59) Diethylphthalate	15.677	149	323724	32.34	ng/ul	97
61) Fluorene	15.929	166	286427	30.84	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.912	204	153398	30.50	ng/ul	95
63) 4-Nitroaniline	15.935	138	71220	35.93	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.994	198	46652	31.72	ng/ul	95
67) N-Nitrosodiphenylamine	16.123	169	257242	34.10	ng/ul	98
68) 4-Bromophenyl-phenylether	16.805	248	90957	32.75	ng/ul	90
69) Hexachlorobenzene	16.928	284	94732	32.39	ng/ul	97
70) Atrazine	17.063	200	105740	32.92	ng/ul	96
71) Pentachlorophenol	17.263	266	57820	30.19	ng/ul	98
72) Phenanthrene	17.668	178	482665	32.41	ng/ul	99
74) Anthracene	17.762	178	485082	32.89	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.691	216	133189	33.86	ng/uL	98
76) Pentachlorobenzene	15.195	250	118265	32.91	ng/uL	98
77) Carbazole	18.027	167	448042	33.94	ng/ul	99
78) Di-n-butylphthalate	18.562	149	551337	35.24	ng/ul	99
80) Fluoranthene	19.666	202	602198	33.23	ng/ul	98
82) Pyrene	20.025	202	586267	32.81	ng/ul#	96
83) Butylbenzylphthalate	20.900	149	249411	37.87	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.811	252	182015	32.54	ng/ul	100
85) Benzo(a)anthracene	21.905	228	550415	33.64	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.787	149	358409	37.87	ng/ul	98
87) Chrysene	21.975	228	521184	33.24	ng/ul	100
89) Di-n-octyl phthalate	23.068	149	602599	38.73	ng/ul	100
90) Benzo(b)fluoranthene	24.255	252	556495	33.74	ng/ul	99
91) Benzo(k)fluoranthene	24.325	252	502447	32.74	ng/ul	98
93) Benzo(a)pyrene	25.189	252	524688	33.34	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.267	276	578543	32.75	ng/ul#	93
95) Dibenzo(a,h)anthracene	29.343	278	492106	32.73	ng/ul	99
96) Benzo(g,h,i)perylene	30.512	276	484707m	32.54	ng/ul	

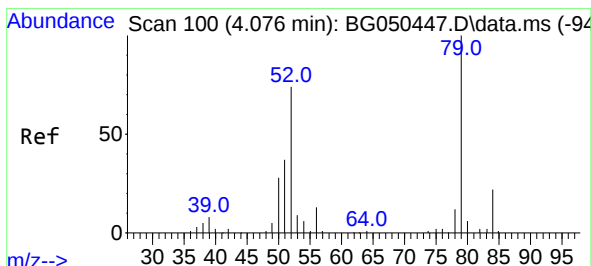
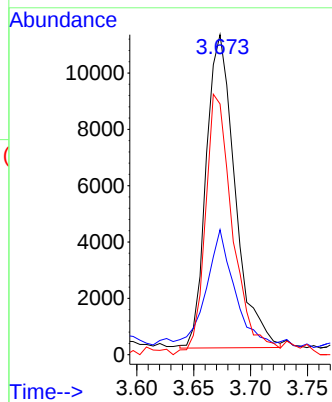
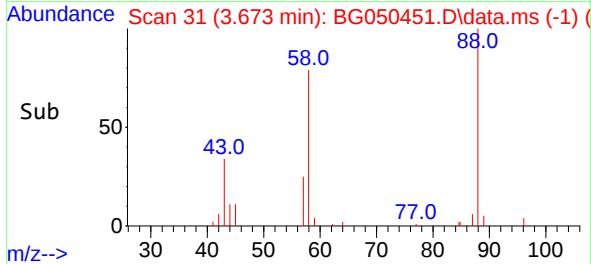
(#) = qualifier out of range (m) = manual integration (+) = signals summed



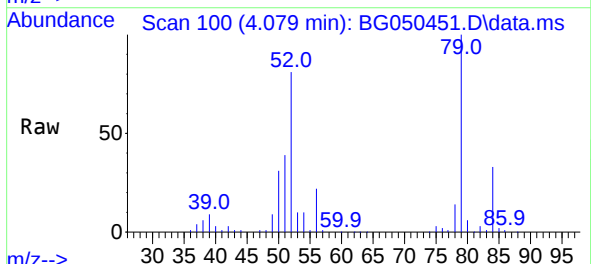
#2
1,4-Dioxane
Concen: 11.46 ng/uL
RT: 3.673 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



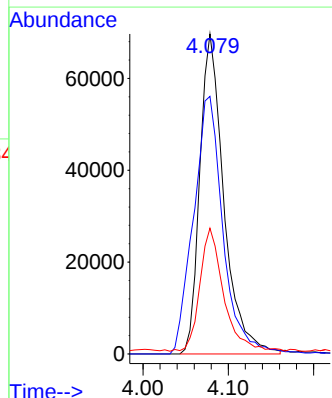
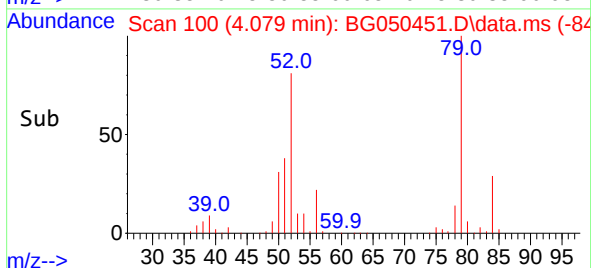
Tgt Ion: 88 Resp: 19658
Ion Ratio Lower Upper
88 100
43 39.1 23.8 35.8#
58 78.3 53.7 80.5



#5
Pyridine
Concen: 31.92 ng/uL
RT: 4.079 min Scan# 100
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



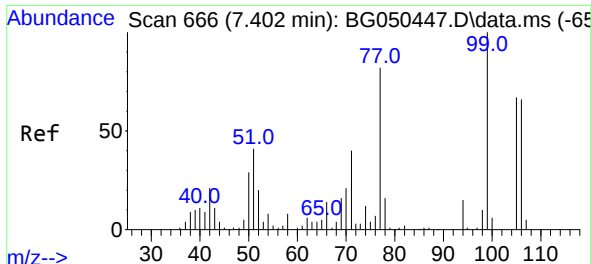
Tgt Ion: 79 Resp: 136633
Ion Ratio Lower Upper
79 100
52 80.5 61.8 92.8
51 39.3 30.6 45.8



Instrument :
BNA_G
ClientSampleId :
SLCS634

Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:19 AM



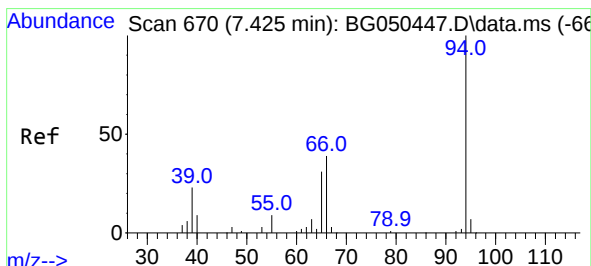
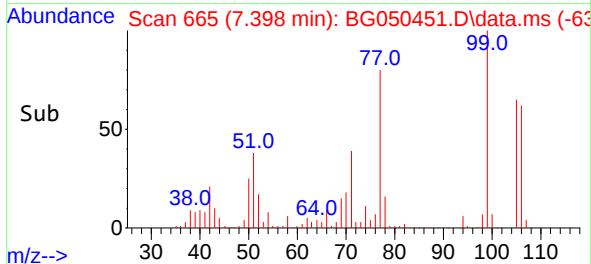
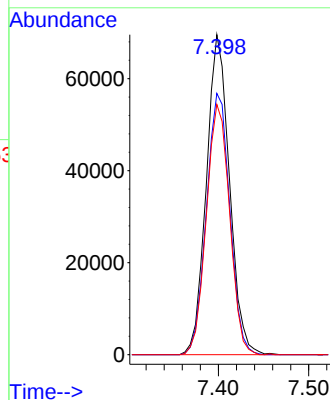
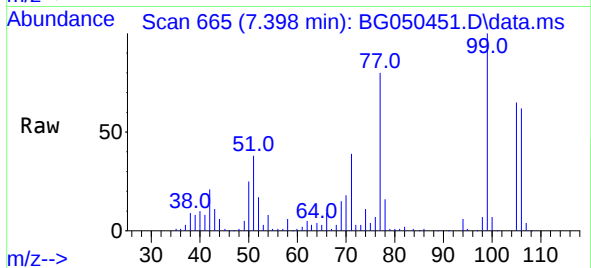
#6
Benzaldehyde
Concen: 41.12 ng/ul m
RT: 7.398 min Scan# 665
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion: 77 Resp: 123467
Ion Ratio Lower Upper
77 100
105 81.7 64.2 96.4
106 78.2 62.1 93.1

Instrument :
BNA_G
ClientSampleId :
SLCS634

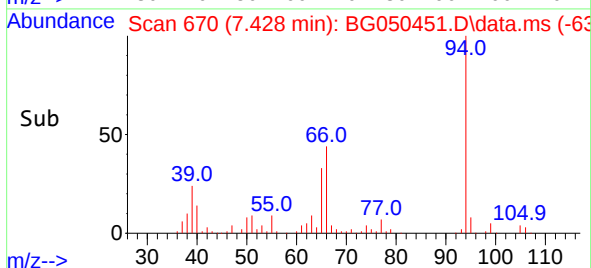
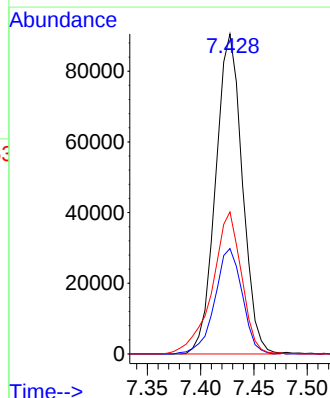
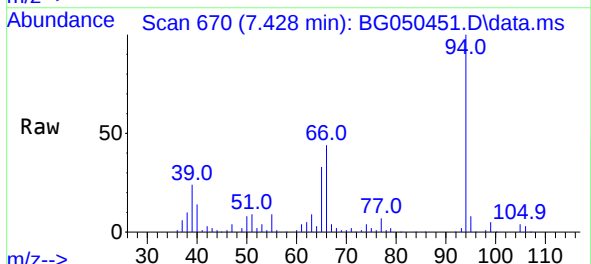
Manual Integrations
APPROVED

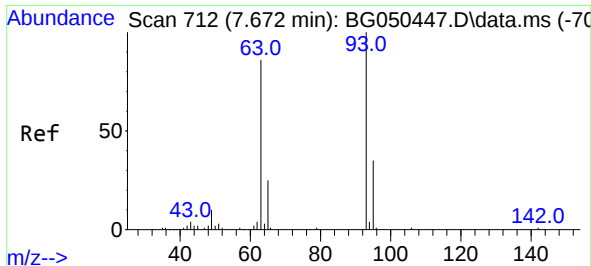
mohammad
10/8/2021 8:31:19 AM



#8
Phenol
Concen: 33.75 ng/ul
RT: 7.428 min Scan# 670
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

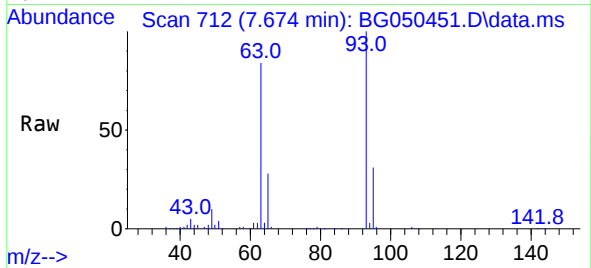
Tgt Ion: 94 Resp: 157512
Ion Ratio Lower Upper
94 100
65 33.0 25.3 37.9
66 44.4 34.9 52.3





#10
Bis(2-Chloroethyl)ether
Concen: 34.29 ng/ul
RT: 7.674 min Scan# 712
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

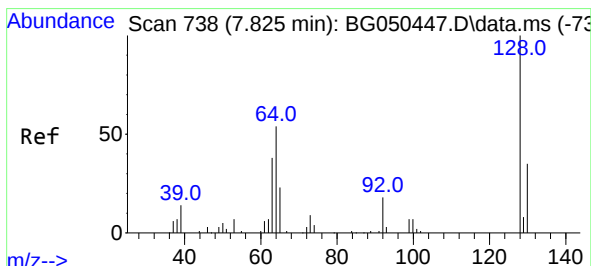
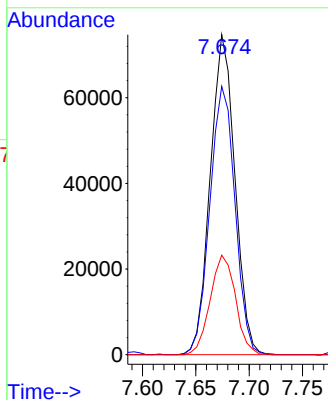
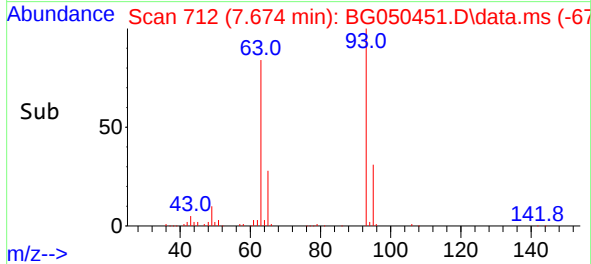
Instrument :
BNA_G
ClientSampleId :
SLCS634



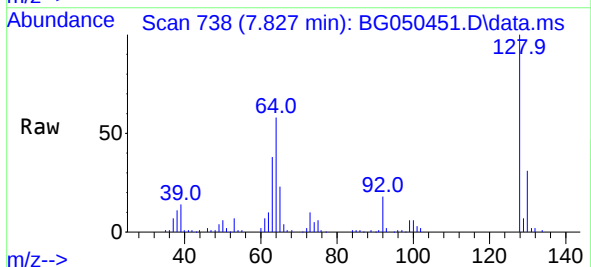
Tgt Ion: 93 Resp: 120036
Ion Ratio Lower Upper
93 100
63 83.8 66.9 100.3
95 31.1 26.1 39.1

Manual Integrations
APPROVED

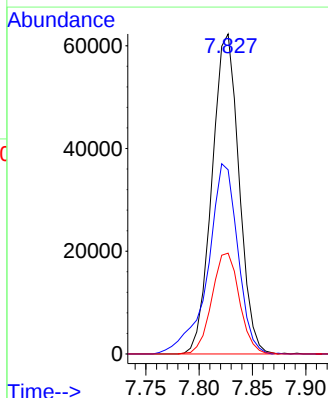
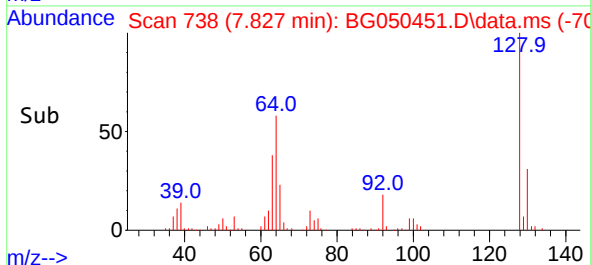
mohammad
10/8/2021 8:31:19 AM

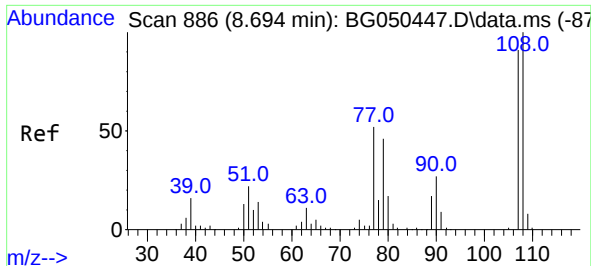


#12
2-Chlorophenol
Concen: 33.64 ng/ul
RT: 7.827 min Scan# 738
Delta R.T. -0.003 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



Tgt Ion: 128 Resp: 109792
Ion Ratio Lower Upper
128 100
64 57.6 43.2 64.8
130 31.5 22.4 33.6





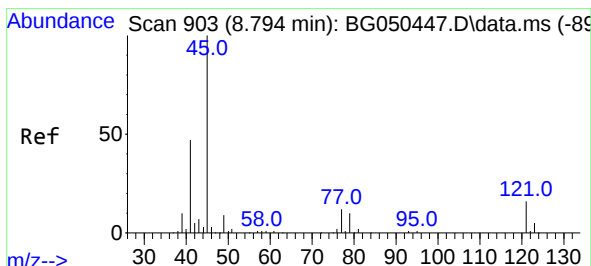
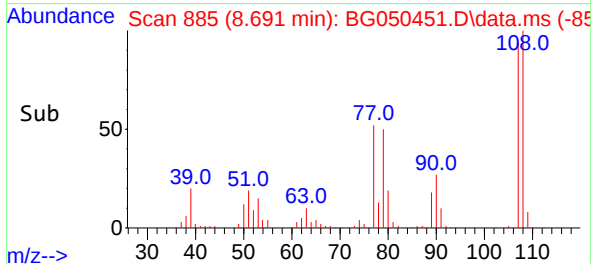
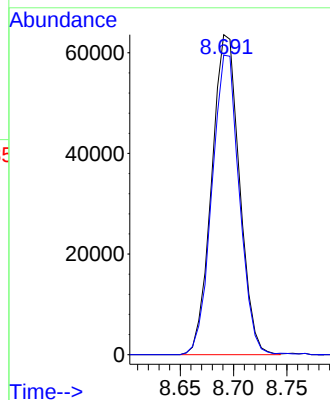
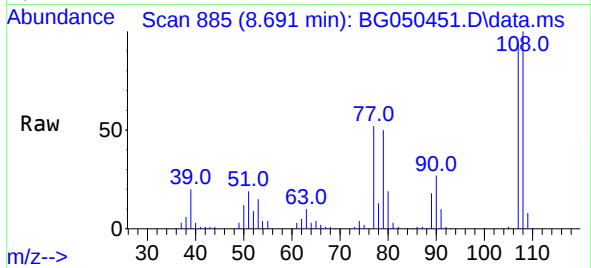
#13
2-Methylphenol
Concen: 33.49 ng/ul
RT: 8.691 min Scan# 885
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS634

Tgt Ion:108 Resp: 115180
Ion Ratio Lower Upper
108 100
107 93.6 75.5 113.3

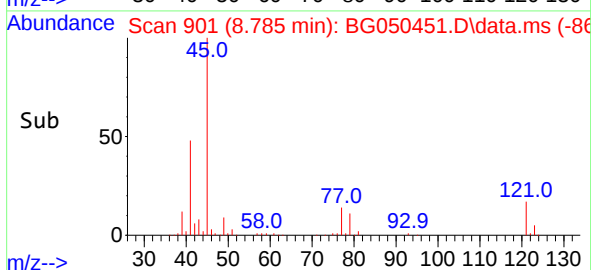
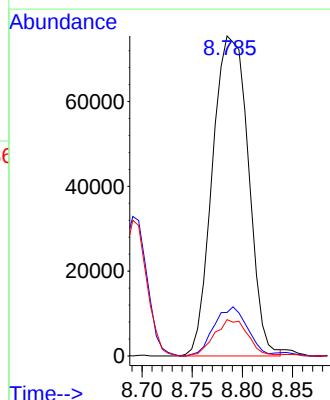
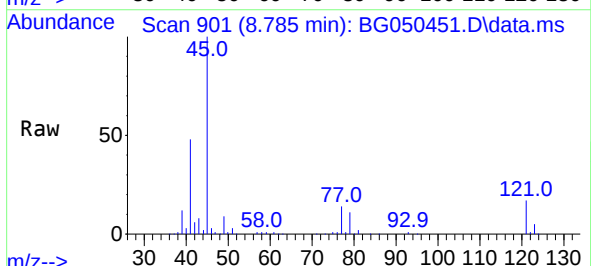
Manual Integrations
APPROVED

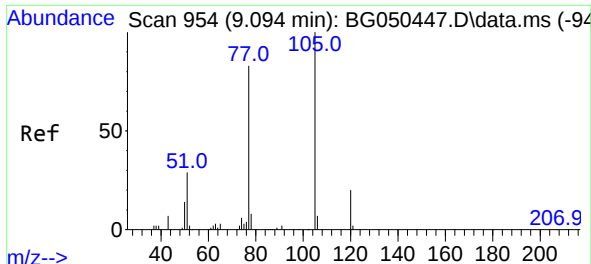
mohammad
10/8/2021 8:31:19 AM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.80 ng/ul
RT: 8.785 min Scan# 901
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

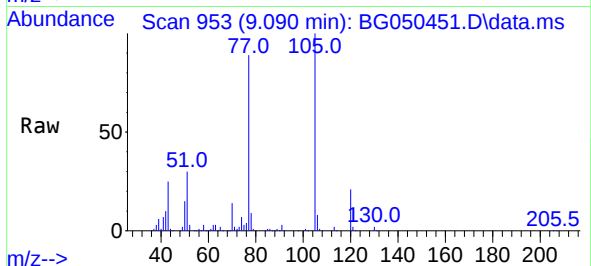
Tgt Ion: 45 Resp: 188017
Ion Ratio Lower Upper
45 100
77 13.6 11.4 17.2
79 11.3 8.6 13.0





#16
Acetophenone
Concen: 32.17 ng/ul
RT: 9.090 min Scan# 953
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

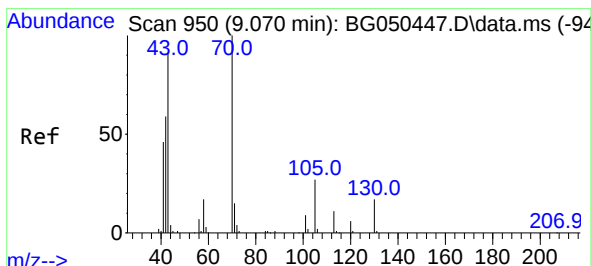
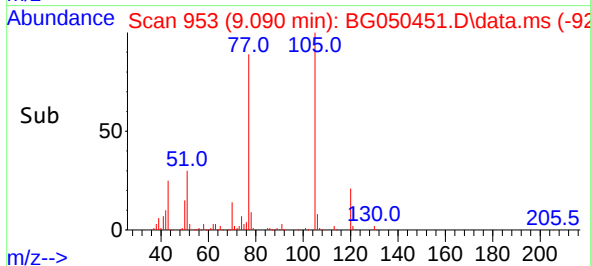
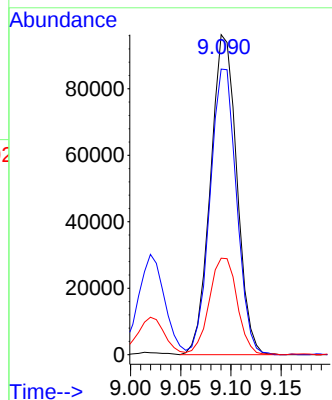
Instrument :
BNA_G
ClientSampleId :
SLCS634



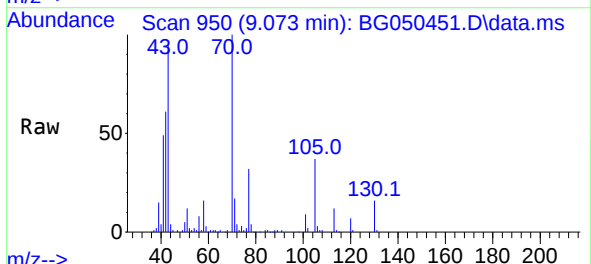
Tgt Ion:105 Resp: 176127
Ion Ratio Lower Upper
105 100
77 89.3 72.1 108.1
51 30.1 24.6 36.8

Manual Integrations
APPROVED

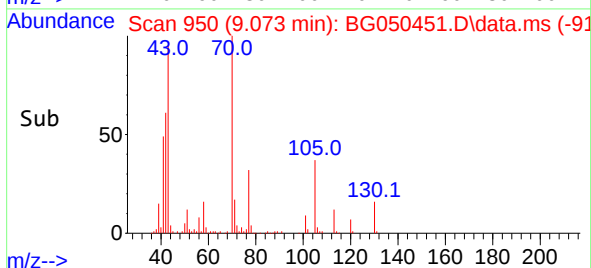
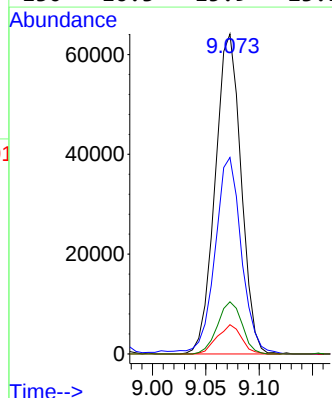
mohammad
10/8/2021 8:31:19 AM

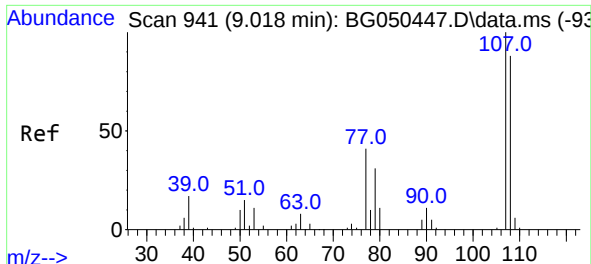


#17
N-Nitroso-di-n-propylamine
Concen: 32.88 ng/ul
RT: 9.073 min Scan# 950
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



Tgt Ion: 70 Resp: 108196
Ion Ratio Lower Upper
70 100
42 61.4 50.4 75.6
101 9.1 7.8 11.6
130 16.3 15.9 23.9





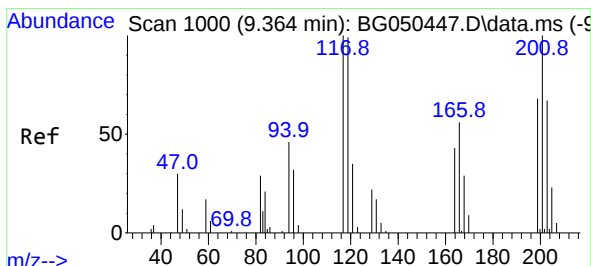
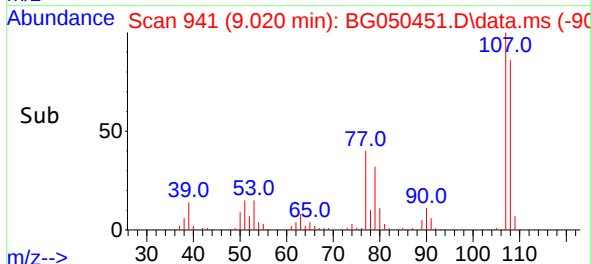
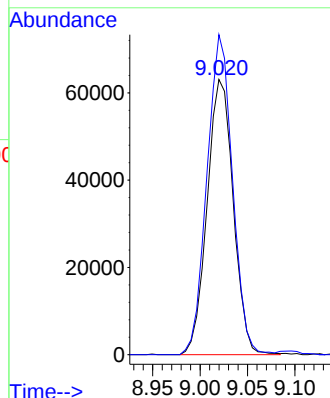
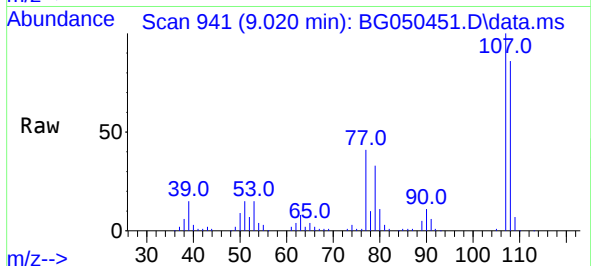
#18
4-Methylphenol
Concen: 33.26 ng/ul
RT: 9.020 min Scan# 941
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Instrument :
BNA_G
ClientSampled :
SLCS634

Tgt Ion:108 Resp: 121117
Ion Ratio Lower Upper
108 100
107 116.3 93.8 140.8

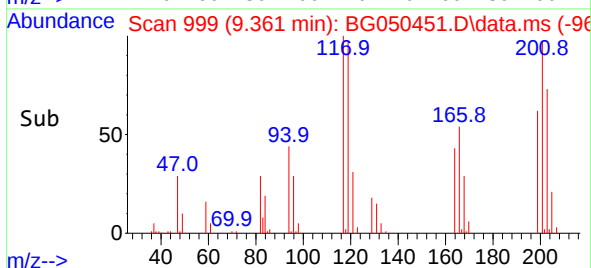
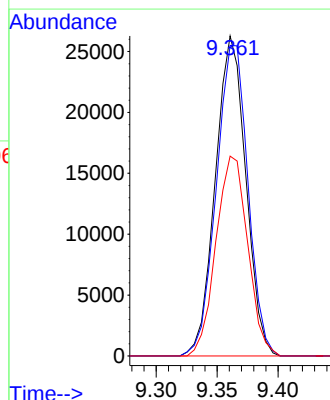
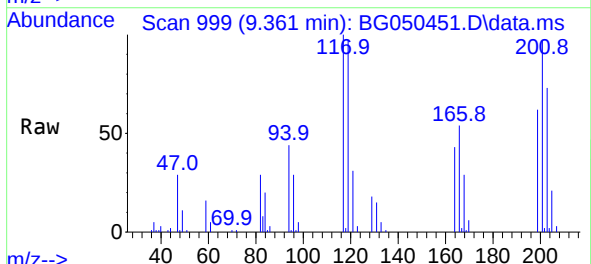
Manual Integrations
APPROVED

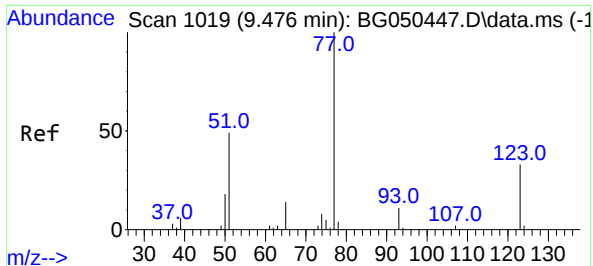
mohammad
10/8/2021 8:31:19 AM



#19
Hexachloroethane
Concen: 32.57 ng/ul
RT: 9.361 min Scan# 999
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

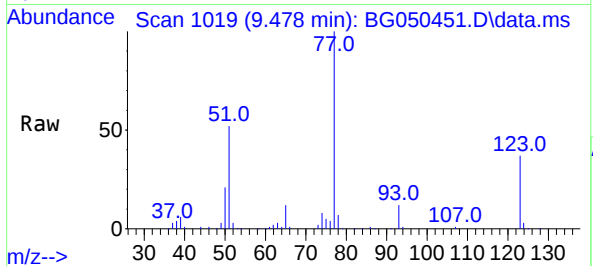
Tgt Ion:117 Resp: 45689
Ion Ratio Lower Upper
117 100
201 99.3 83.0 124.4
199 62.5 53.8 80.6





#22
Nitrobenzene
Concen: 34.83 ng/ul
RT: 9.478 min Scan# 1019
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

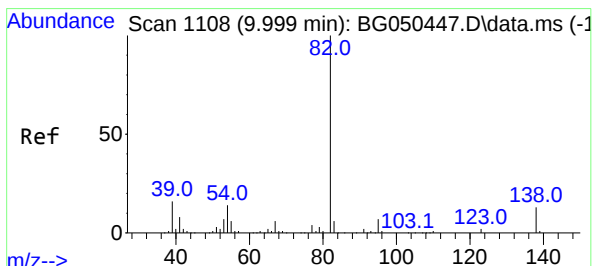
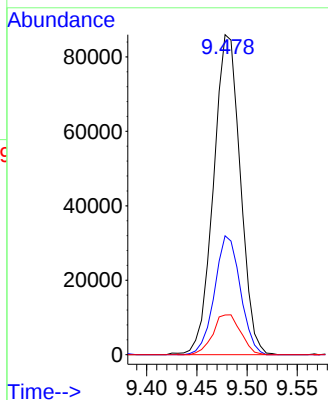
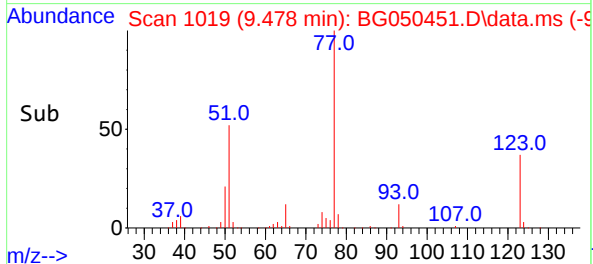
Instrument :
BNA_G
ClientSampled :
SLCS634



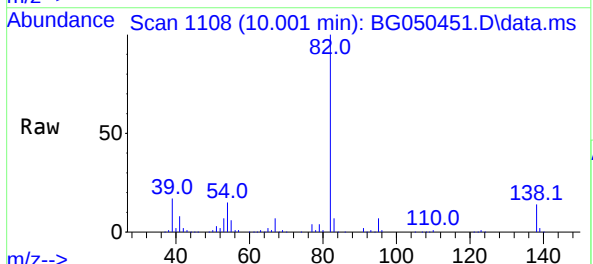
Tgt Ion: 77 Resp: 159214
Ion Ratio Lower Upper
77 100
123 37.2 29.9 44.9
65 12.4 11.0 16.4

Manual Integrations
APPROVED

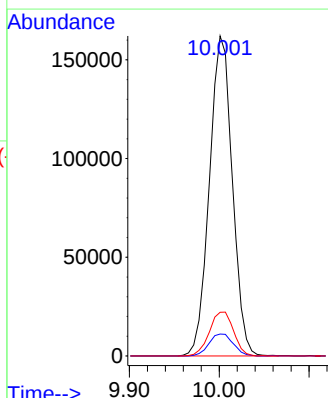
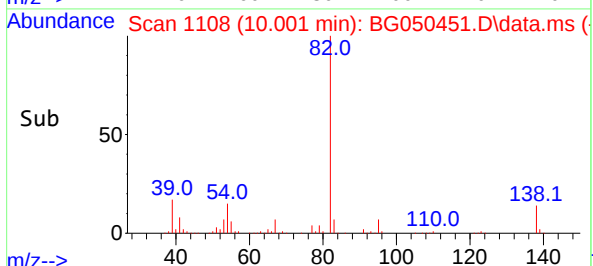
mohammad
10/8/2021 8:31:19 AM

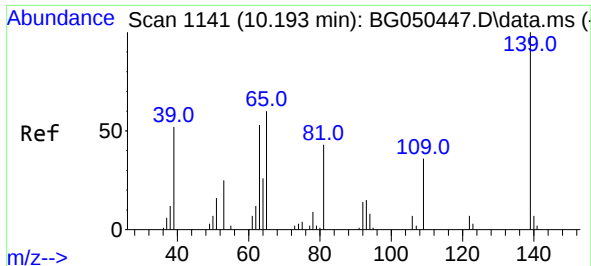


#23
Isophorone
Concen: 32.70 ng/ul
RT: 10.001 min Scan# 1108
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

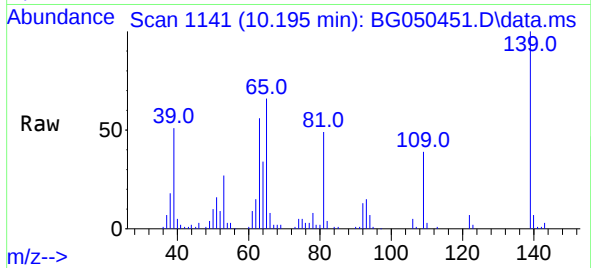


Tgt Ion: 82 Resp: 287243
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 13.7 11.6 17.4

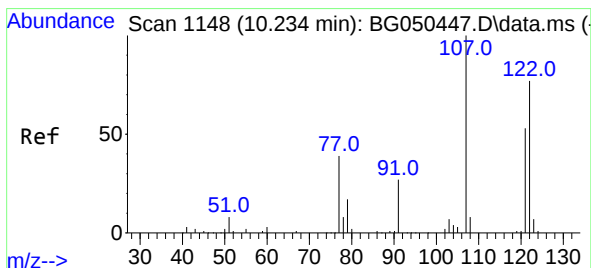
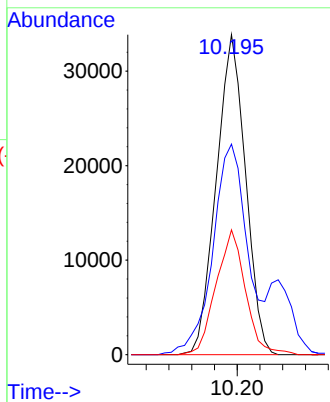
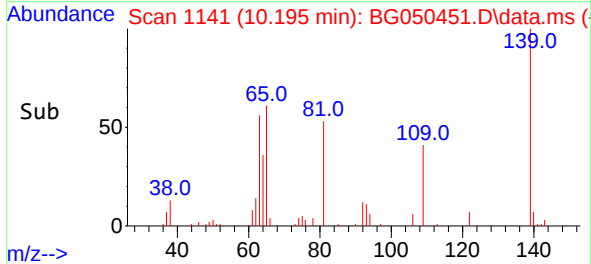




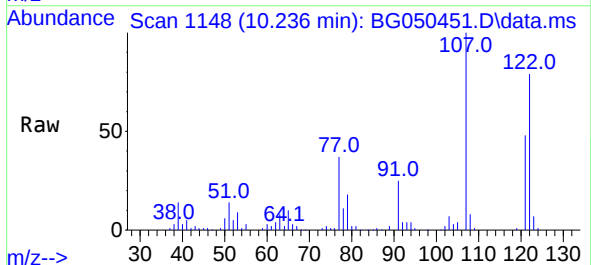
#25
2-Nitrophenol
Concen: 35.95 ng/ul
RT: 10.195 min Scan# 1141
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



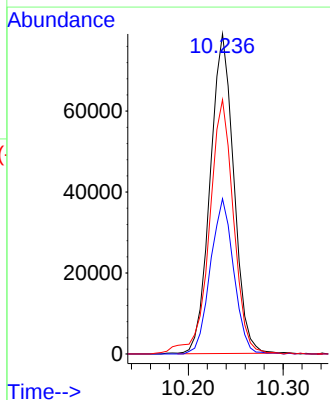
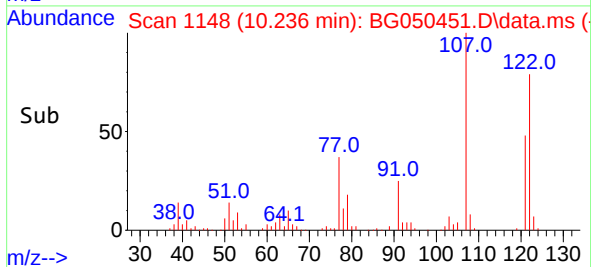
Tgt Ion:139 Resp: 60478
Ion Ratio Lower Upper
139 100
65 65.8 49.1 73.7
109 39.0 28.6 42.8



#26
2,4-Dimethylphenol
Concen: 32.73 ng/ul
RT: 10.236 min Scan# 1148
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



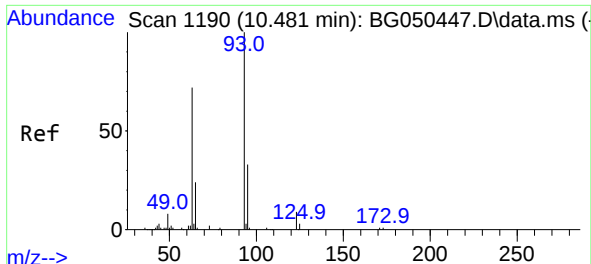
Tgt Ion:107 Resp: 136680
Ion Ratio Lower Upper
107 100
121 48.5 39.0 58.6
122 79.5 64.6 97.0



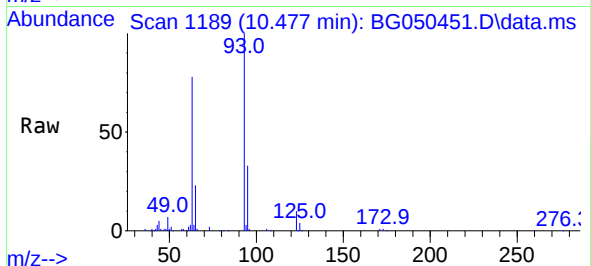
Instrument :
BNA_G
ClientSampled :
SLCS634

Manual Integrations
APPROVED

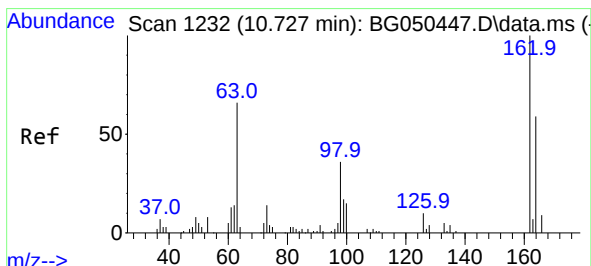
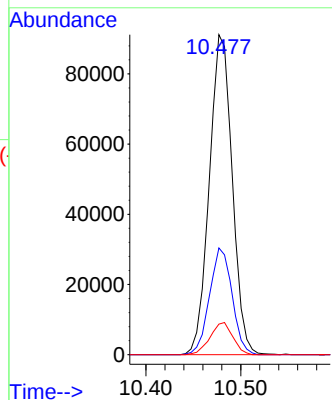
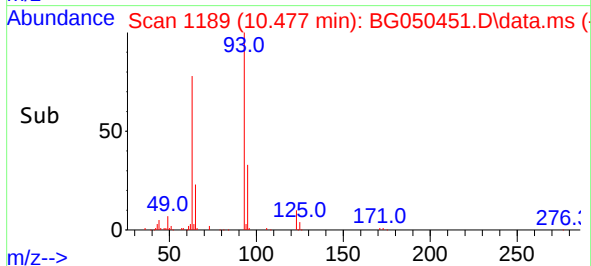
mohammad
10/8/2021 8:31:19 AM



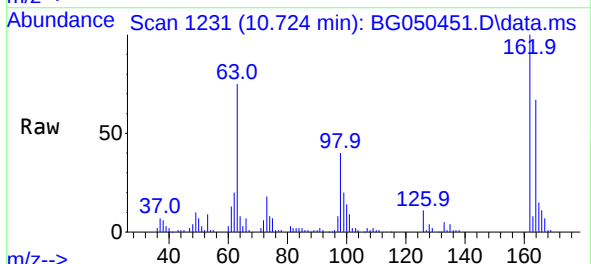
#27
Bis(2-Chloroethoxy)methane
Concen: 32.32 ng/ul
RT: 10.477 min Scan# 1189
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



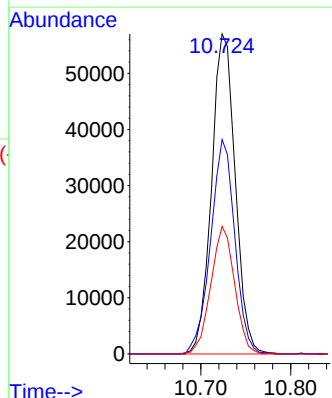
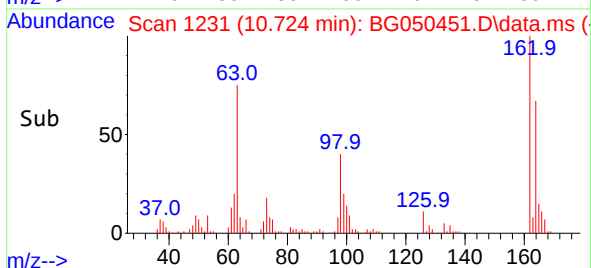
Tgt Ion: 93 Resp: 153272
Ion Ratio Lower Upper
93 100
95 33.4 24.6 37.0
123 9.6 8.3 12.5



#29
2,4-Dichlorophenol
Concen: 32.65 ng/ul
RT: 10.724 min Scan# 1231
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



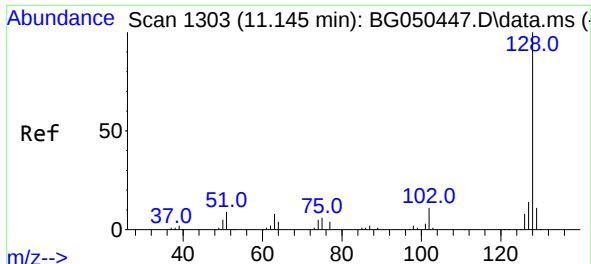
Tgt Ion: 162 Resp: 104489
Ion Ratio Lower Upper
162 100
164 67.0 49.4 74.0
98 39.8 29.0 43.4



Instrument :
BNA_G
ClientSampleId :
SLCS634

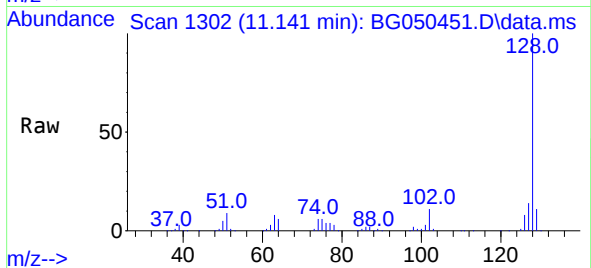
Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:19 AM



#30
Naphthalene
Concen: 31.79 ng/ul
RT: 11.141 min Scan# 1302
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

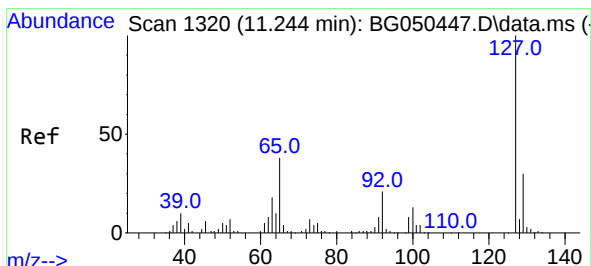
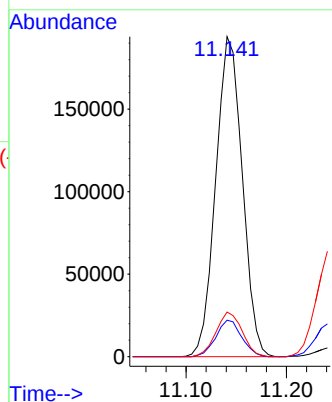
Instrument :
BNA_G
ClientSampled :
SLCS634



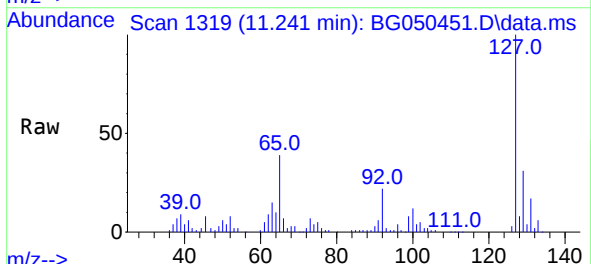
Tgt Ion:128 Resp: 355852
Ion Ratio Lower Upper
128 100
129 11.4 8.2 12.2
127 13.9 11.0 16.4

Manual Integrations
APPROVED

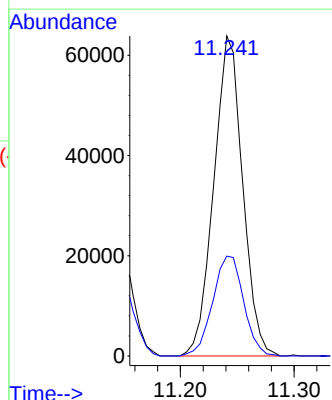
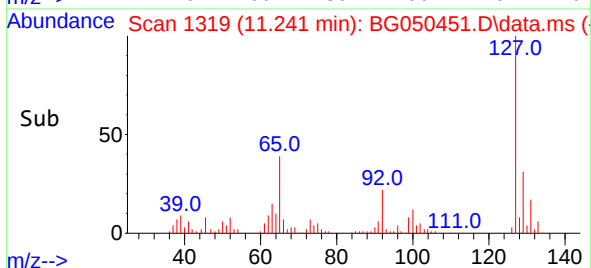
mohammad
10/8/2021 8:31:19 AM

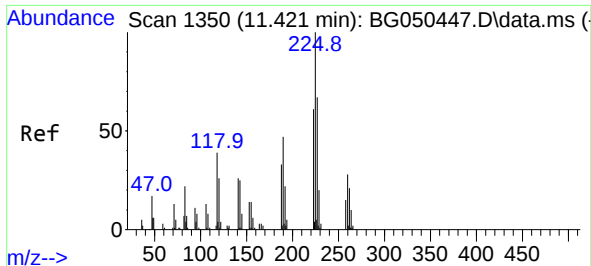


#32
4-Chloroaniline
Concen: 24.22 ng/ul
RT: 11.241 min Scan# 1319
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



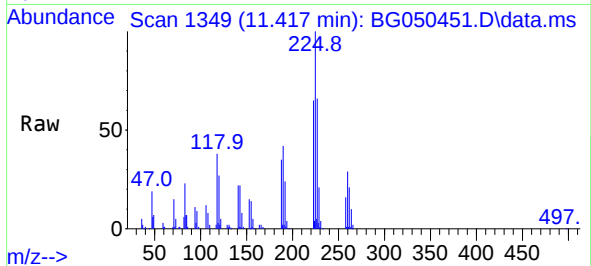
Tgt Ion:127 Resp: 112573
Ion Ratio Lower Upper
127 100
129 31.2 24.3 36.5





#33
Hexachlorobutadiene
Concen: 30.60 ng/ul
RT: 11.417 min Scan# 1349
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

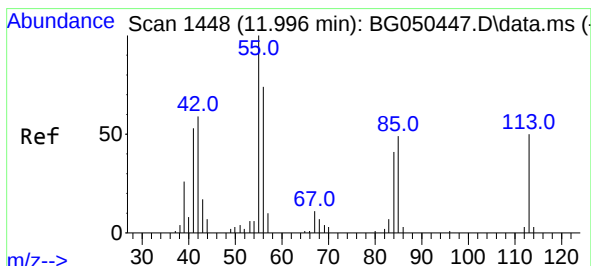
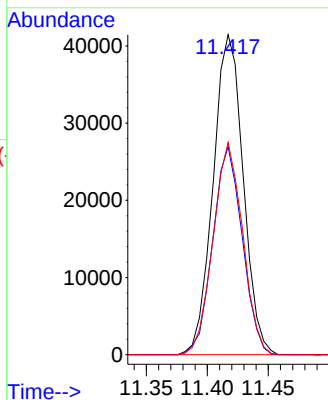
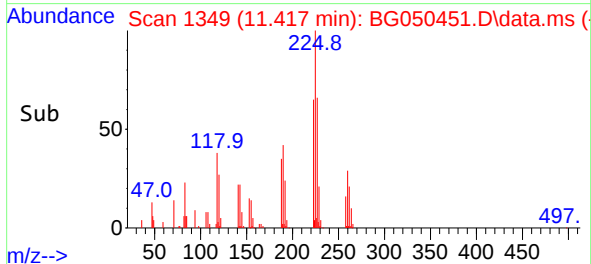
Instrument :
BNA_G
ClientSampled :
SLCS634



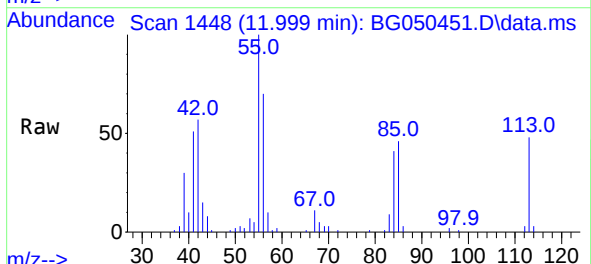
Tgt Ion:225 Resp: 71167
Ion Ratio Lower Upper
225 100
223 65.0 51.1 76.7
227 66.4 52.7 79.1

Manual Integrations
APPROVED

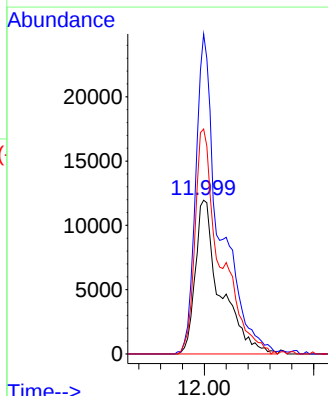
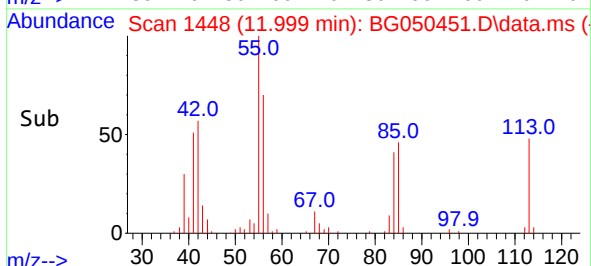
mohammad
10/8/2021 8:31:19 AM

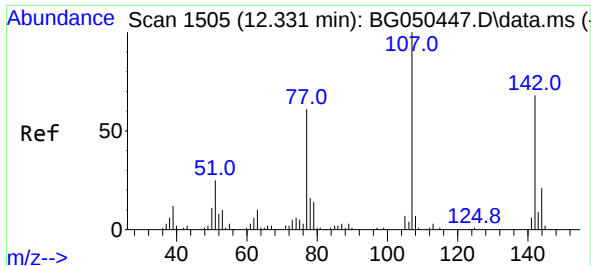


#34
Caprolactam
Concen: 30.82 ng/ul m
RT: 11.999 min Scan# 1448
Delta R.T. -0.020 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



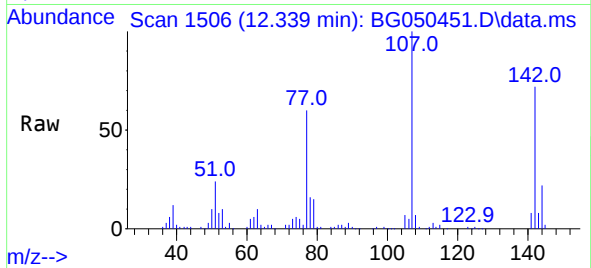
Tgt Ion:113 Resp: 38097
Ion Ratio Lower Upper
113 100
55 208.2 144.1 216.1
56 146.3 105.8 158.8





#35
4-Chloro-3-methylphenol
Concen: 32.84 ng/ul
RT: 12.339 min Scan# 1506
Delta R.T. -0.003 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

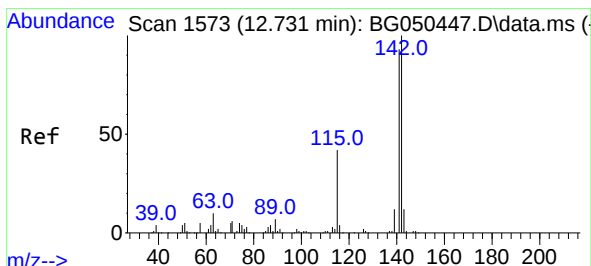
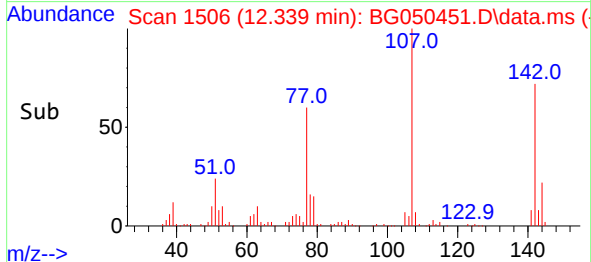
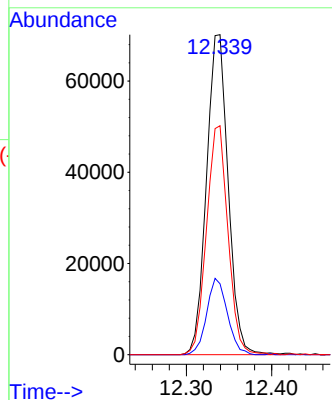
Instrument :
BNA_G
ClientSampleId :
SLCS634



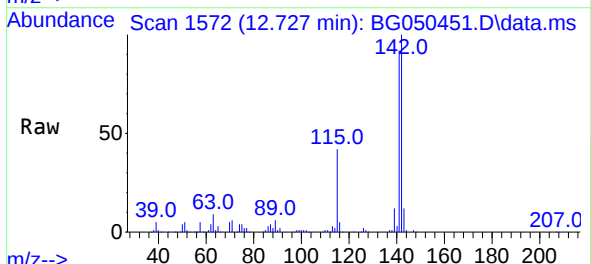
Tgt Ion:107 Resp: 123910
Ion Ratio Lower Upper
107 100
144 22.2 16.8 25.2
142 71.6 55.4 83.2

Manual Integrations
APPROVED

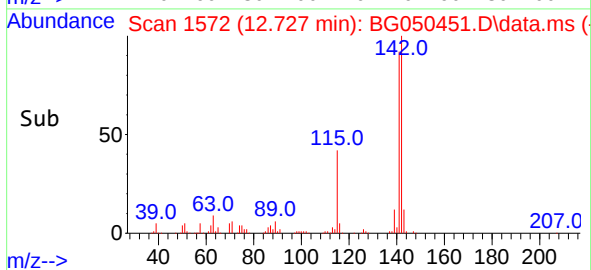
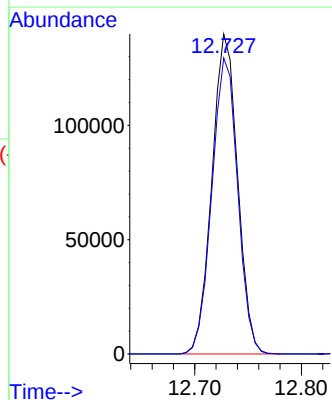
mohammad
10/8/2021 8:31:19 AM

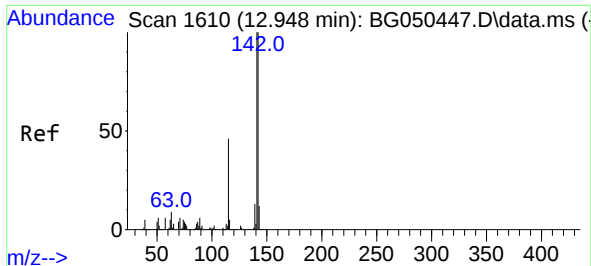


#36
2-Methylnaphthalene
Concen: 30.70 ng/ul
RT: 12.727 min Scan# 1572
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



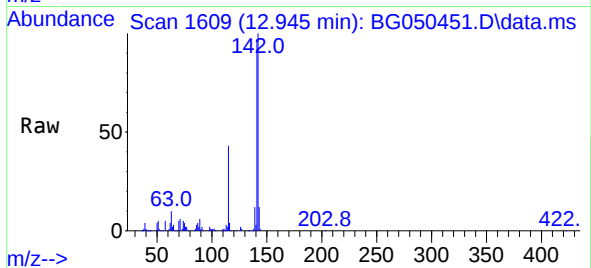
Tgt Ion:142 Resp: 233635
Ion Ratio Lower Upper
142 100
141 92.5 72.0 108.0





#37
1-Methylnaphthalene
Concen: 31.11 ng/ul
RT: 12.945 min Scan# 1609
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

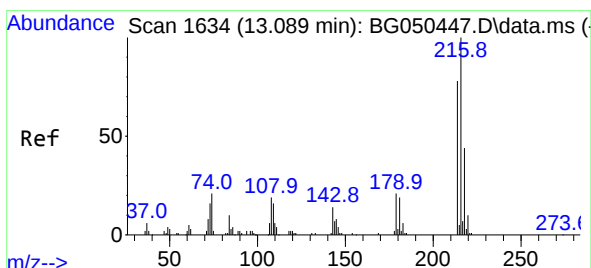
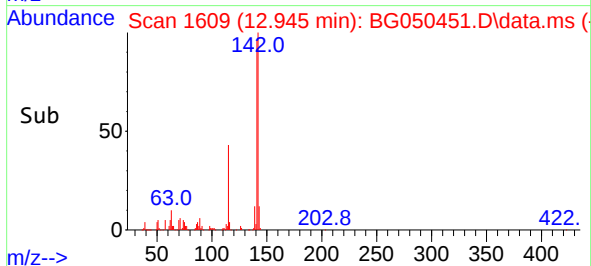
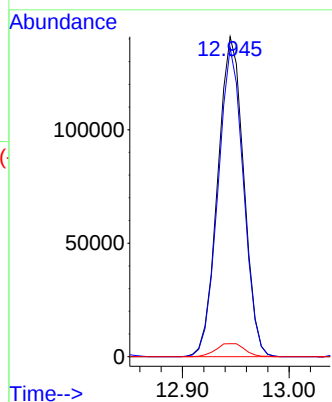
Instrument :
BNA_G
ClientSampleId :
SLCS634



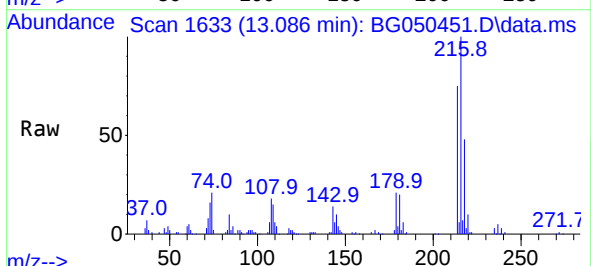
Tgt Ion:142 Resp: 238291
Ion Ratio Lower Upper
142 100
141 96.6 78.9 118.3
116 4.0 3.8 5.6

Manual Integrations
APPROVED

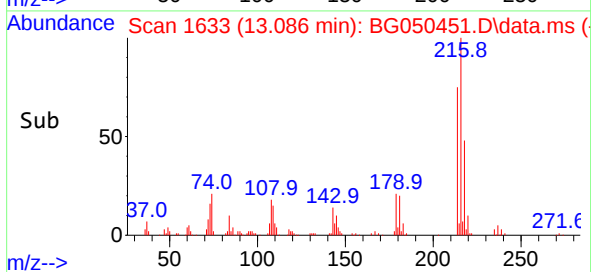
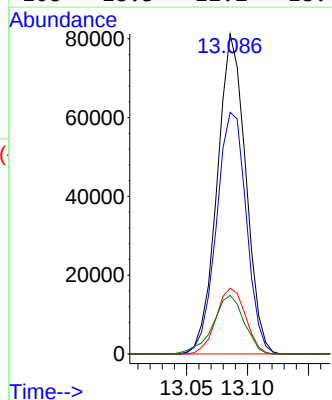
mohammad
10/8/2021 8:31:19 AM

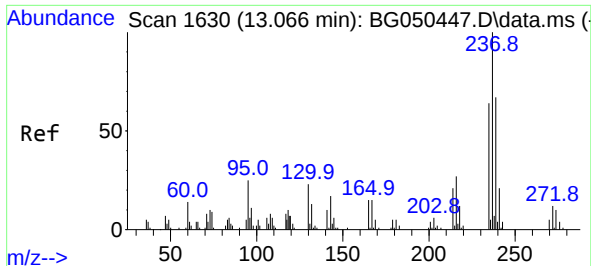


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.93 ng/ul
RT: 13.086 min Scan# 1633
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



Tgt Ion:216 Resp: 132392
Ion Ratio Lower Upper
216 100
214 75.5 65.0 97.4
179 20.6 16.5 24.7
108 18.3 12.2 18.4





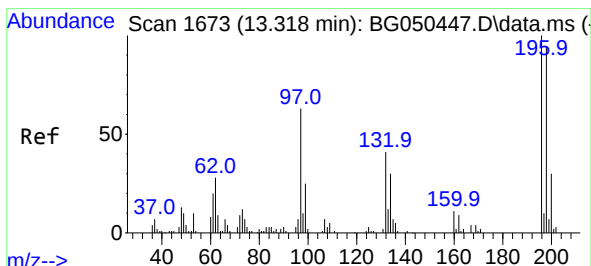
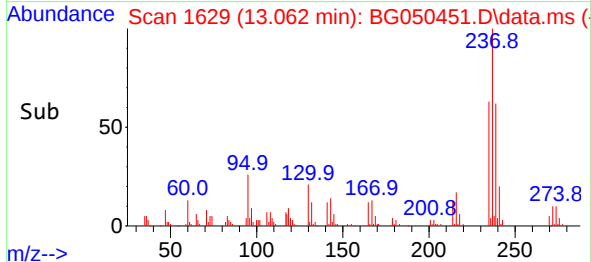
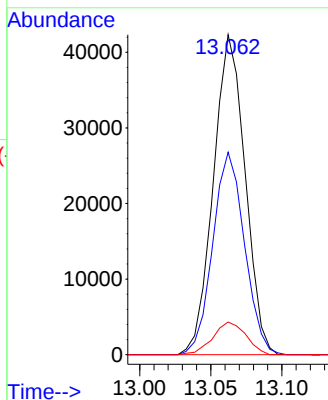
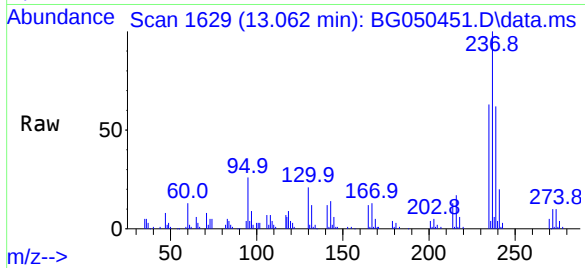
#40
Hexachlorocyclopentadiene
Concen: 24.65 ng/ul
RT: 13.062 min Scan# 1629
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion:237 Resp: 65709
Ion Ratio Lower Upper
237 100
235 63.2 45.6 68.4
272 10.8 9.5 14.3

Instrument :
BNA_G
ClientSampleId :
SLCS634

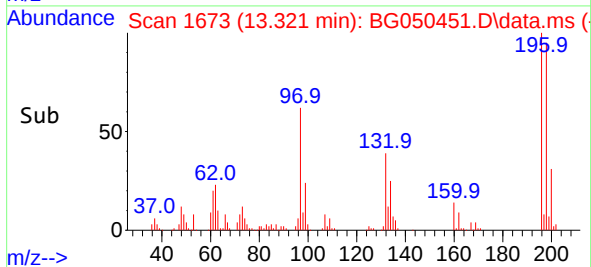
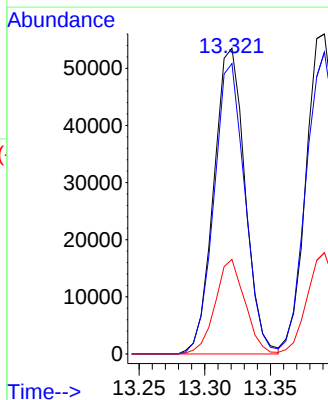
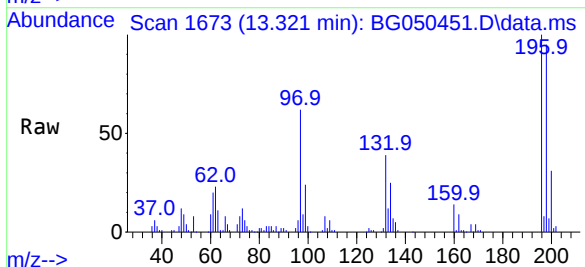
Manual Integrations
APPROVED

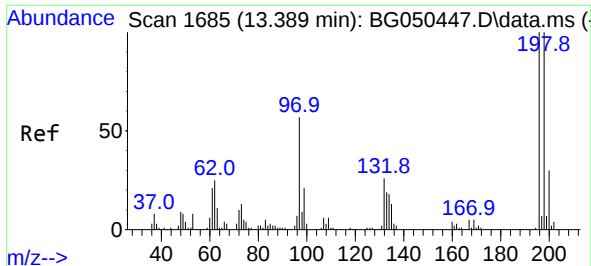
mohammad
10/8/2021 8:31:19 AM



#41
2,4,6-Trichlorophenol
Concen: 35.03 ng/ul
RT: 13.321 min Scan# 1673
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

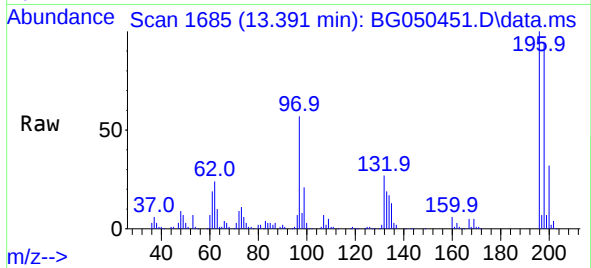
Tgt Ion:196 Resp: 88754
Ion Ratio Lower Upper
196 100
198 95.0 75.1 112.7
200 30.9 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 33.94 ng/ul
RT: 13.391 min Scan# 1685
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

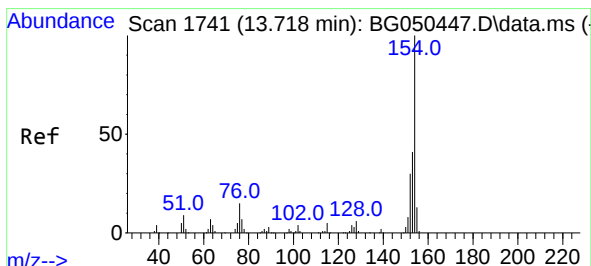
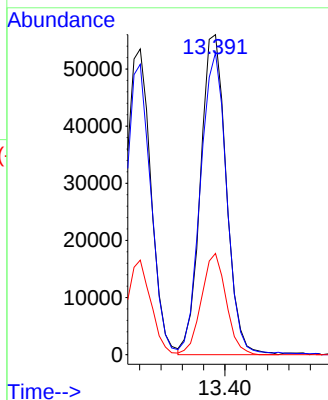
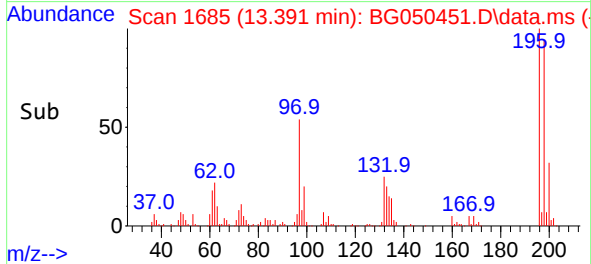
Instrument :
BNA_G
ClientSampleId :
SLCS634



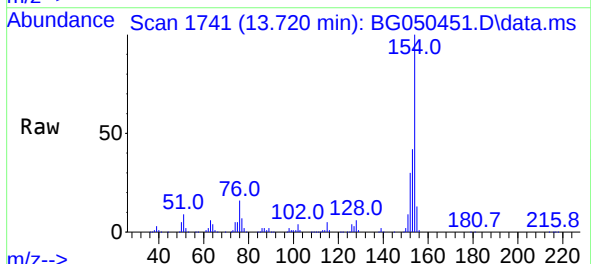
Tgt Ion:196 Resp: 94066
Ion Ratio Lower Upper
196 100
198 94.4 78.3 117.5
200 31.7 24.6 37.0

Manual Integrations
APPROVED

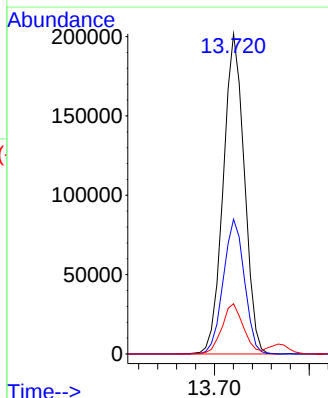
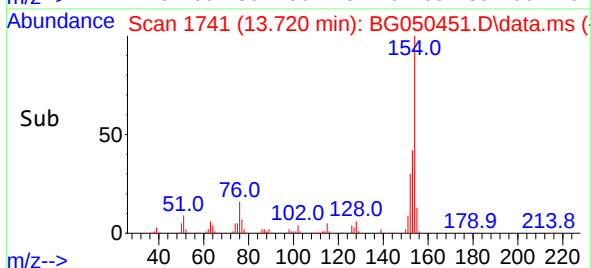
mohammad
10/8/2021 8:31:19 AM

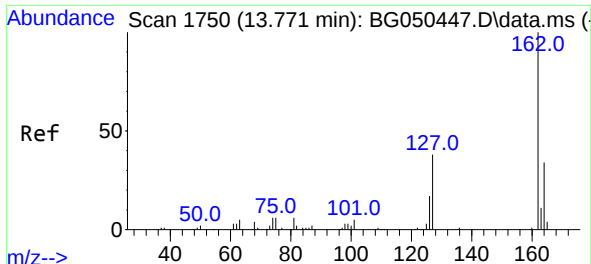


#43
1,1'-Biphenyl
Concen: 33.27 ng/ul
RT: 13.720 min Scan# 1741
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



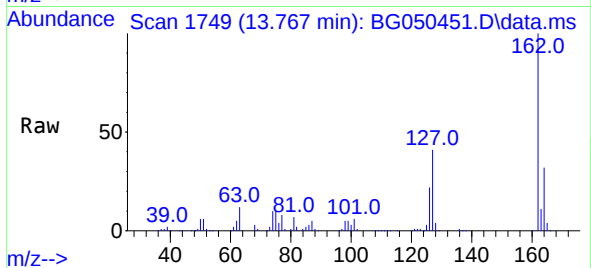
Tgt Ion:154 Resp: 311873
Ion Ratio Lower Upper
154 100
153 42.1 33.4 50.2
76 15.7 12.4 18.6





#44
2-Chloronaphthalene
Concen: 33.05 ng/ul
RT: 13.767 min Scan# 1749
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

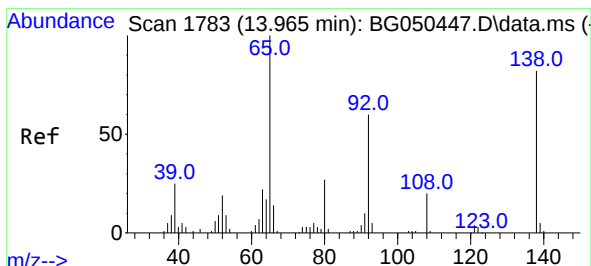
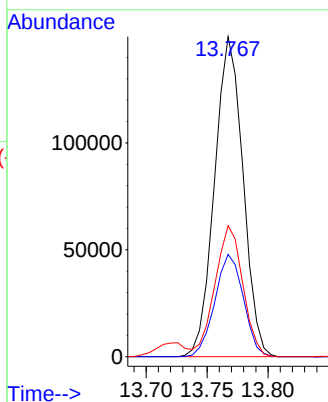
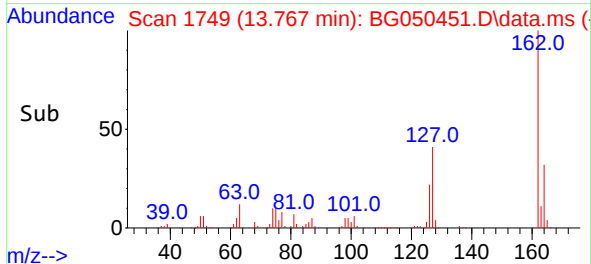
Instrument :
BNA_G
ClientSampled :
SLCS634



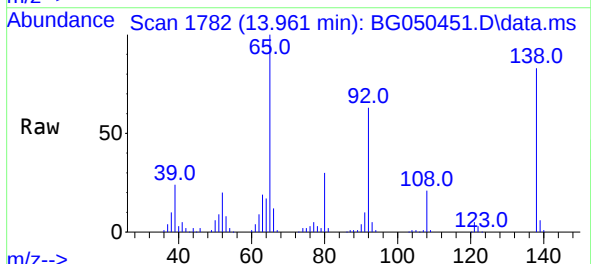
Tgt Ion:162 Resp: 242719
Ion Ratio Lower Upper
162 100
164 31.9 24.5 36.7
127 40.9 32.6 48.8

Manual Integrations
APPROVED

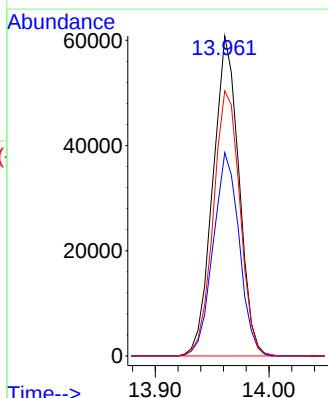
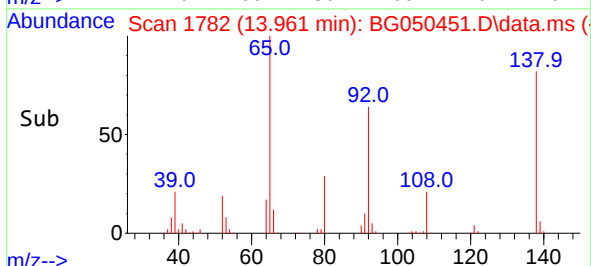
mohammad
10/8/2021 8:31:19 AM

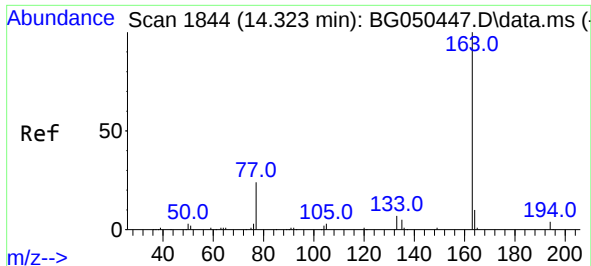


#45
2-Nitroaniline
Concen: 40.21 ng/ul
RT: 13.961 min Scan# 1782
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



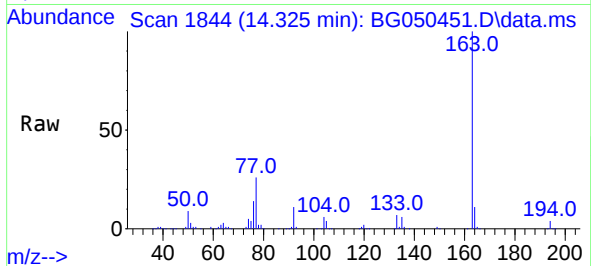
Tgt Ion: 65 Resp: 96700
Ion Ratio Lower Upper
65 100
92 63.5 54.8 82.2
138 82.9 76.1 114.1





#47
Dimethylphthalate
Concen: 31.95 ng/ul
RT: 14.325 min Scan# 1844
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

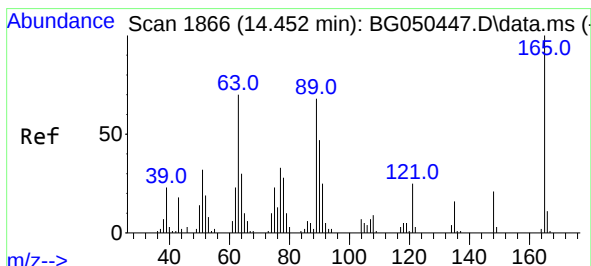
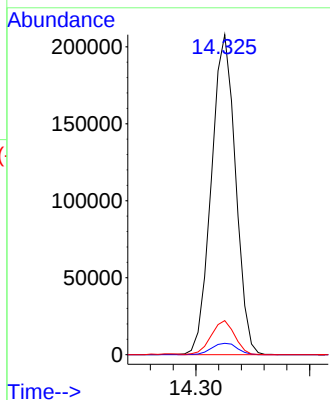
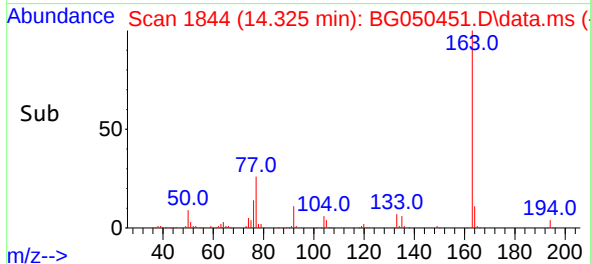
Instrument :
BNA_G
ClientSampleId :
SLCS634



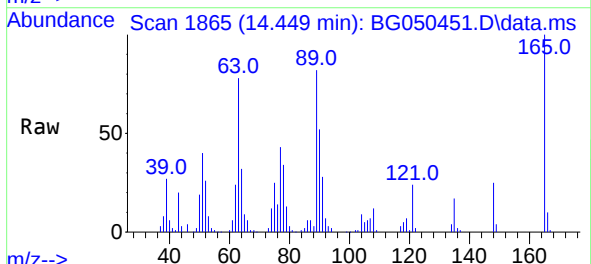
Tgt Ion:163 Resp: 306518
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.7 8.0 12.0

Manual Integrations
APPROVED

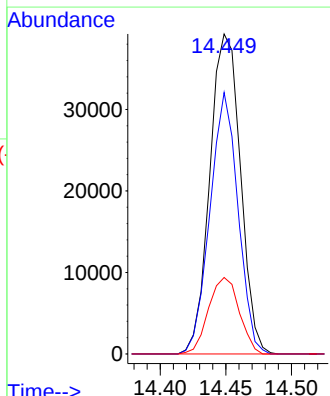
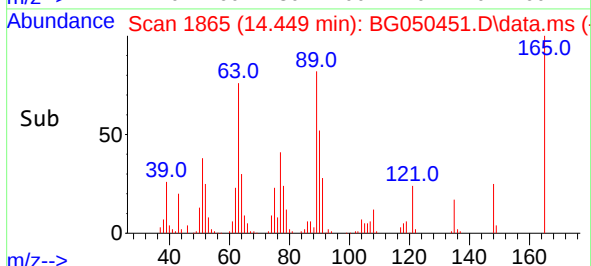
mohammad
10/8/2021 8:31:19 AM

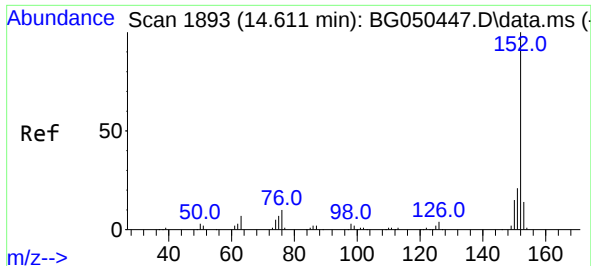


#48
2,6-Dinitrotoluene
Concen: 35.32 ng/ul
RT: 14.449 min Scan# 1865
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



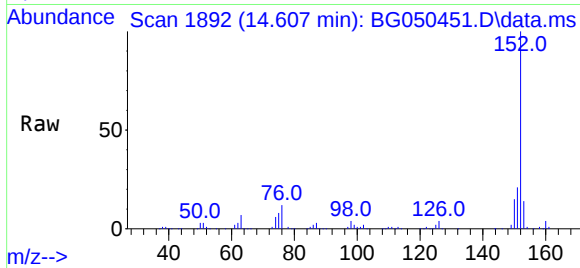
Tgt Ion:165 Resp: 63727
Ion Ratio Lower Upper
165 100
89 81.7 62.3 93.5
121 23.9 20.8 31.2





#50
Acenaphthylene
Concen: 32.52 ng/ul
RT: 14.607 min Scan# 1892
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

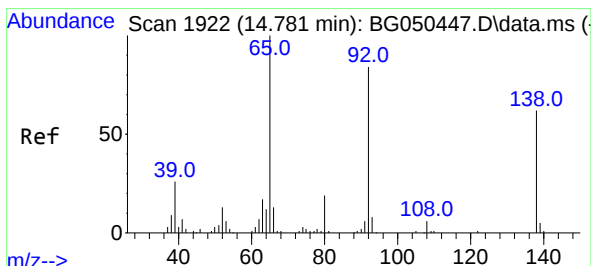
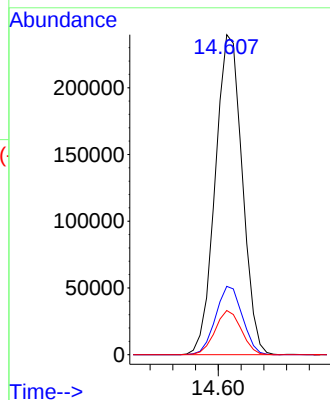
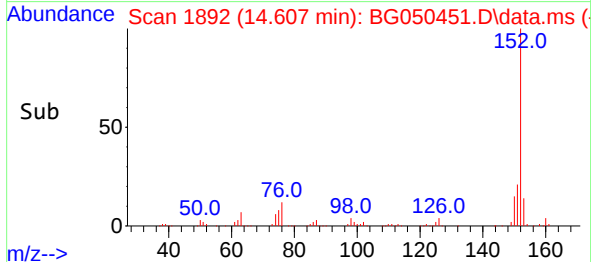
Instrument :
BNA_G
ClientSampleId :
SLCS634



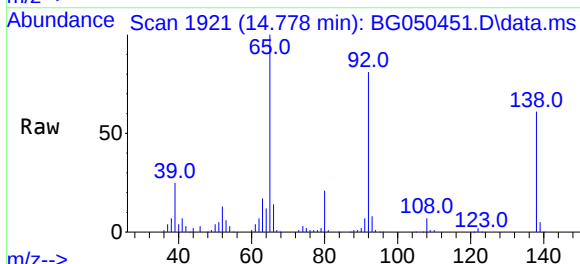
Tgt Ion:152 Resp: 394927
Ion Ratio Lower Upper
152 100
151 21.3 17.4 26.2
153 13.8 10.3 15.5

Manual Integrations
APPROVED

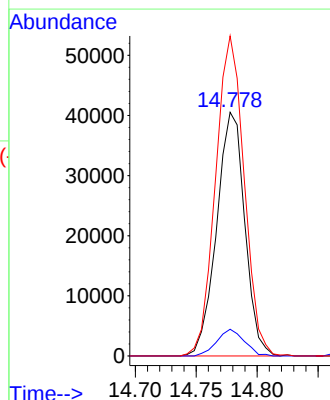
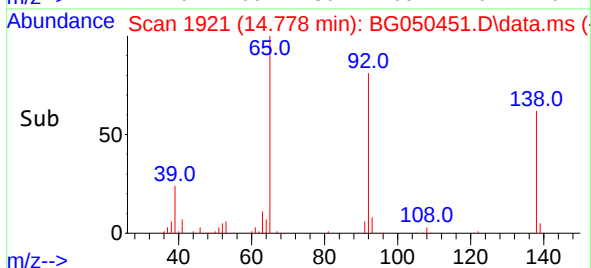
mohammad
10/8/2021 8:31:19 AM

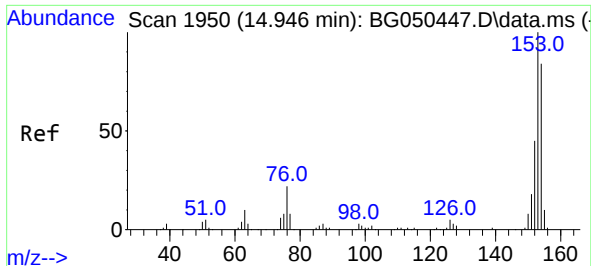


#51
3-Nitroaniline
Concen: 33.20 ng/ul
RT: 14.778 min Scan# 1921
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



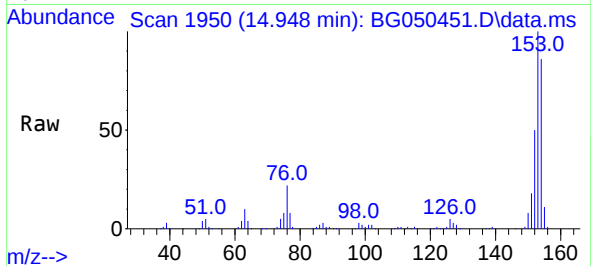
Tgt Ion:138 Resp: 65160
Ion Ratio Lower Upper
138 100
108 11.0 8.6 12.8
92 131.4 97.0 145.4





#52
Acenaphthene
Concen: 32.48 ng/ul
RT: 14.948 min Scan# 1950
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

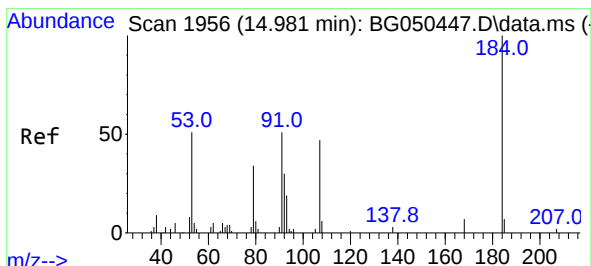
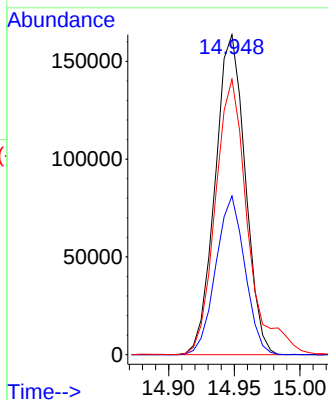
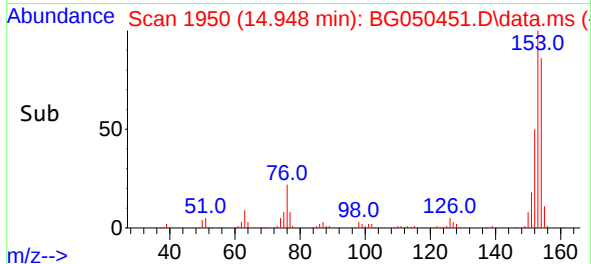
Instrument :
BNA_G
ClientSampleId :
SLCS634



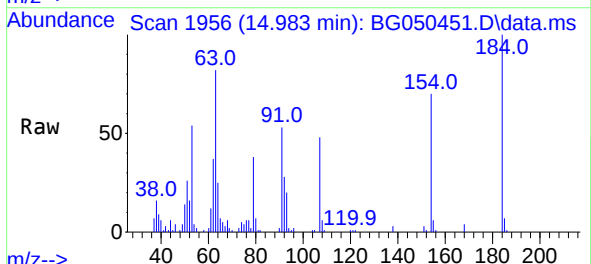
Tgt Ion:153 Resp: 260745
Ion Ratio Lower Upper
153 100
152 49.6 40.2 60.2
154 86.0 68.2 102.2

Manual Integrations
APPROVED

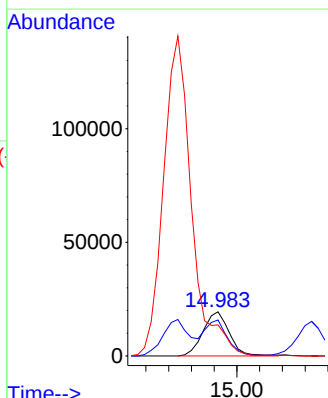
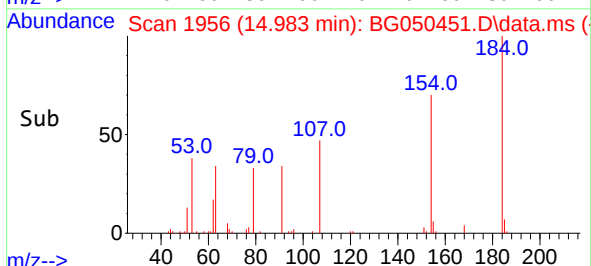
mohammad
10/8/2021 8:31:19 AM

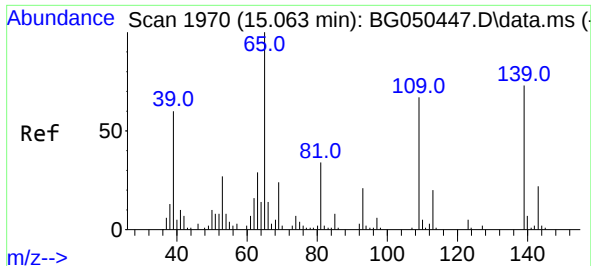


#53
2,4-Dinitrophenol
Concen: 27.68 ng/ul
RT: 14.983 min Scan# 1956
Delta R.T. -0.003 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

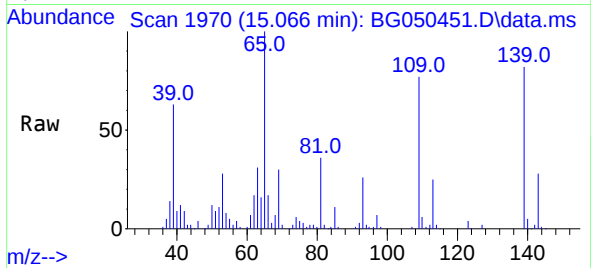


Tgt Ion:184 Resp: 31128
Ion Ratio Lower Upper
184 100
63 81.7 62.1 93.1
154 70.2 68.3 102.5

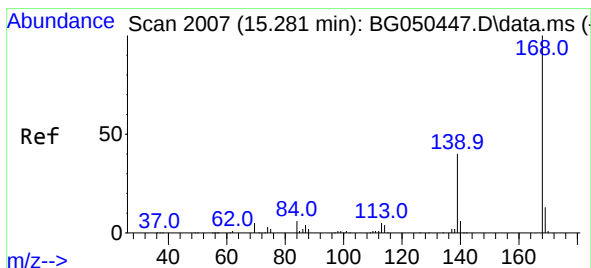
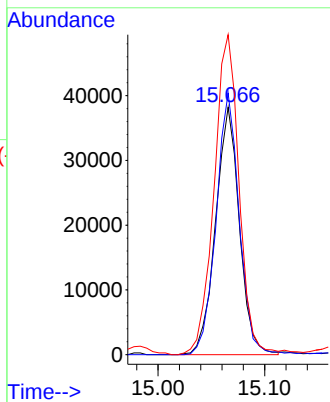
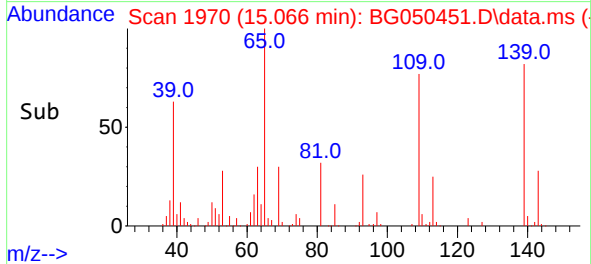




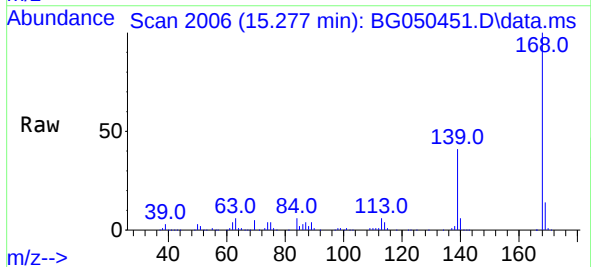
#55
4-Nitrophenol
Concen: 32.56 ng/ul
RT: 15.066 min Scan# 1970
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



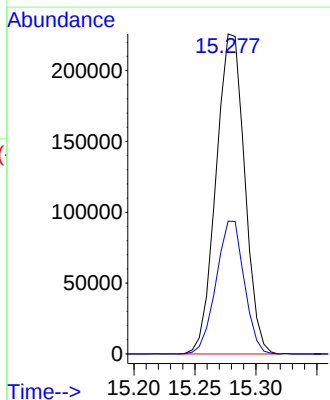
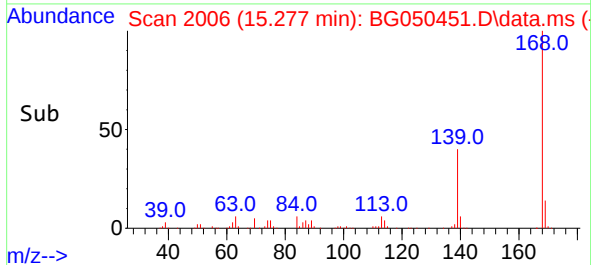
Tgt Ion:109 Resp: 59129
Ion Ratio Lower Upper
109 100
139 105.8 81.4 122.0
65 129.4 97.8 146.6



#56
Dibenzofuran
Concen: 31.58 ng/ul
RT: 15.277 min Scan# 2006
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



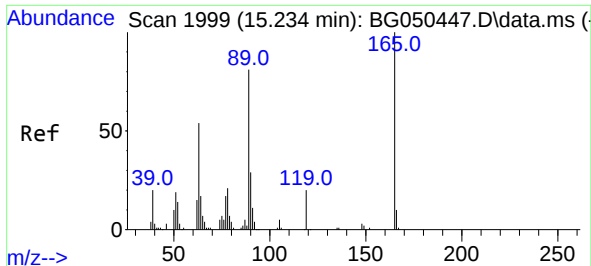
Tgt Ion:168 Resp: 368728
Ion Ratio Lower Upper
168 100
139 41.5 30.2 45.4



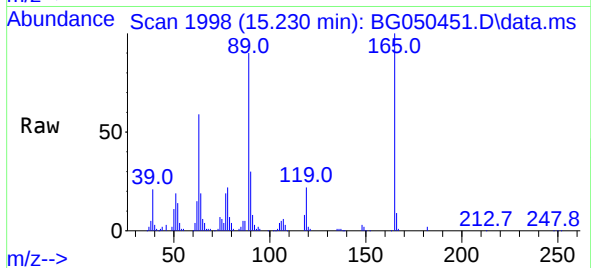
Instrument :
BNA_G
ClientSampleId :
SLCS634

Manual Integrations
APPROVED

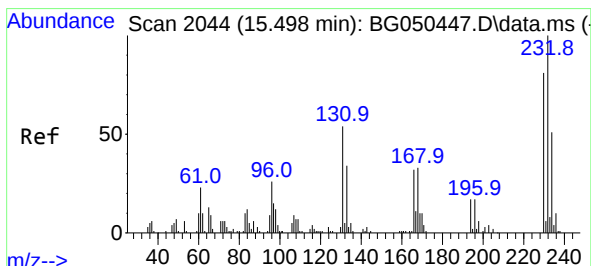
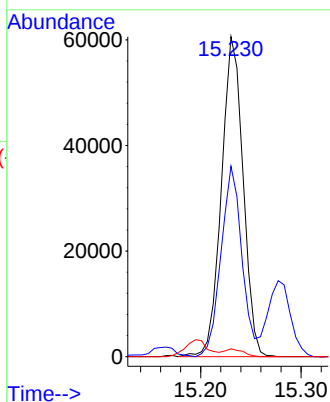
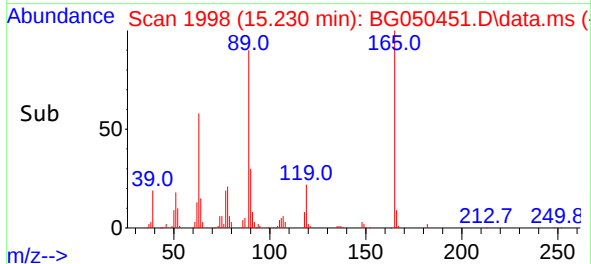
mohammad
10/8/2021 8:31:19 AM



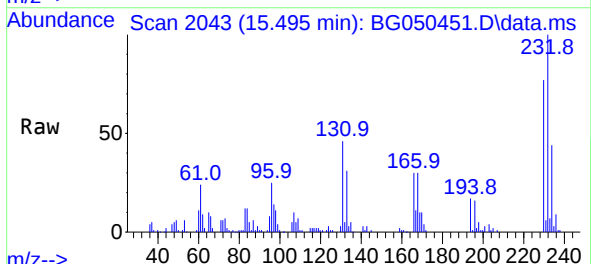
#57
2,4-Dinitrotoluene
Concen: 34.64 ng/ul
RT: 15.230 min Scan# 1998
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



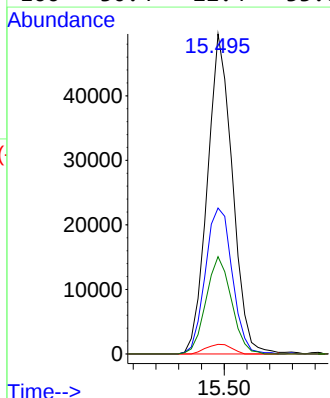
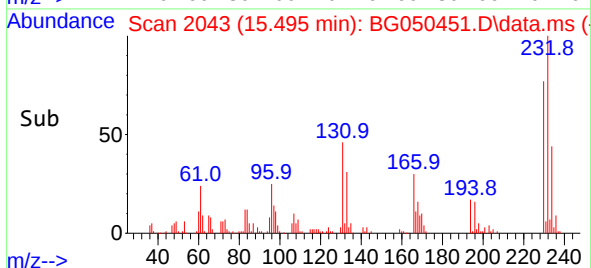
Tgt Ion:165 Resp: 90766
Ion Ratio Lower Upper
165 100
63 59.5 43.4 65.2
182 2.4 1.7 2.5



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.85 ng/ul
RT: 15.495 min Scan# 2043
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



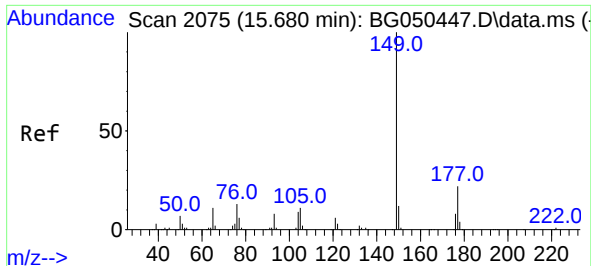
Tgt Ion:232 Resp: 75927
Ion Ratio Lower Upper
232 100
131 45.6 34.3 51.5
130 3.0 2.8 4.2
166 30.4 22.4 33.6



Instrument :
BNA_G
ClientSampled :
SLCS634

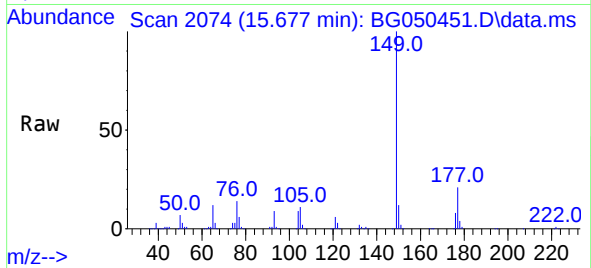
Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:19 AM



#59
Diethylphthalate
Concen: 32.34 ng/ul
RT: 15.677 min Scan# 2074
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

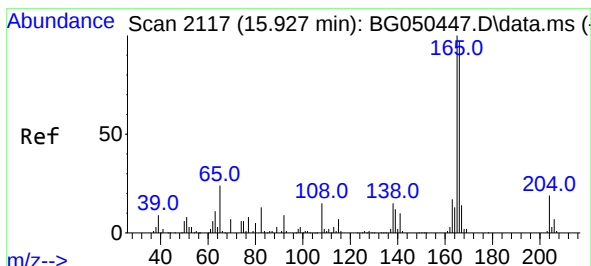
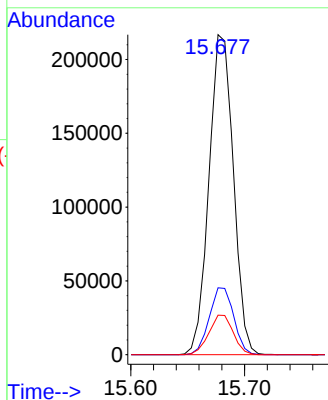
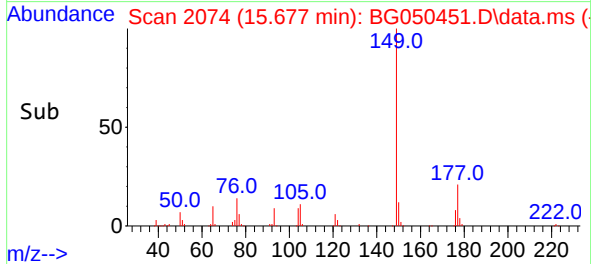
Instrument :
BNA_G
ClientSampleId :
SLCS634



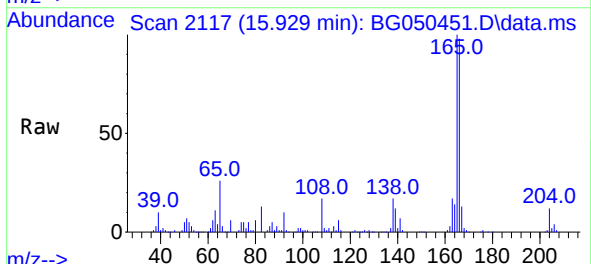
Tgt Ion:149 Resp: 323724
Ion Ratio Lower Upper
149 100
177 20.9 18.2 27.4
150 12.4 10.2 15.2

Manual Integrations
APPROVED

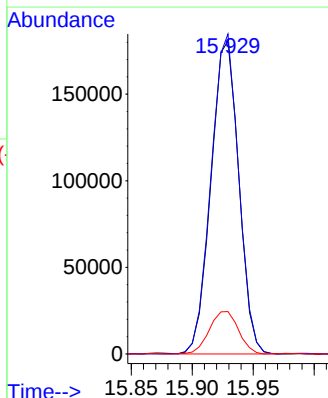
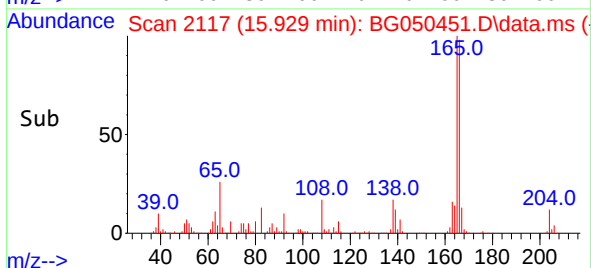
mohammad
10/8/2021 8:31:19 AM

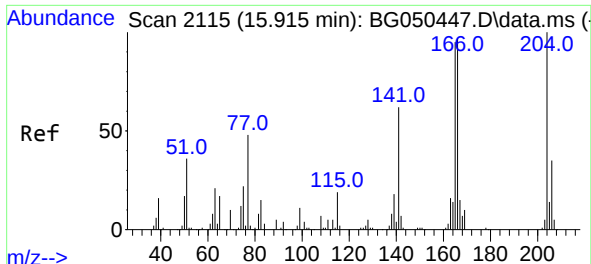


#61
Fluorene
Concen: 30.84 ng/ul
RT: 15.929 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



Tgt Ion:166 Resp: 286427
Ion Ratio Lower Upper
166 100
165 102.3 78.6 118.0
167 13.5 10.9 16.3





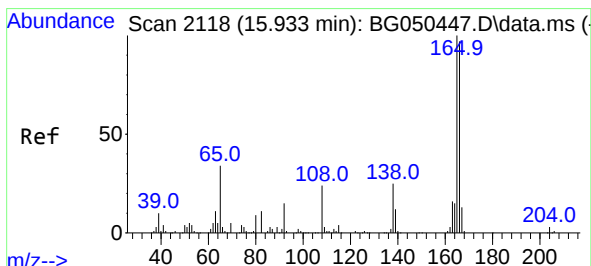
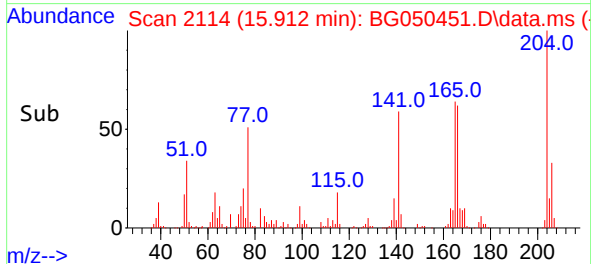
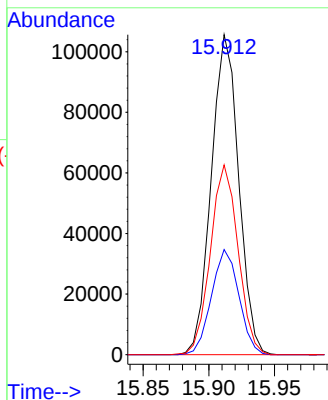
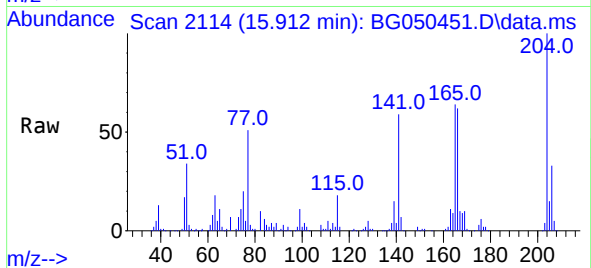
#62
4-Chlorophenyl-phenylether
Concen: 30.50 ng/ul
RT: 15.912 min Scan# 2114
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Instrument :
BNA_G
ClientSampled :
SLCS634

Tgt Ion:204 Resp: 153398
Ion Ratio Lower Upper
204 100
206 32.8 24.8 37.2
141 59.3 44.1 66.1

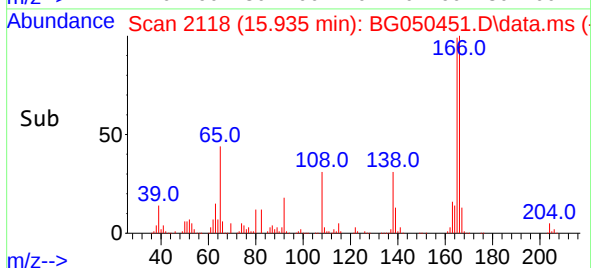
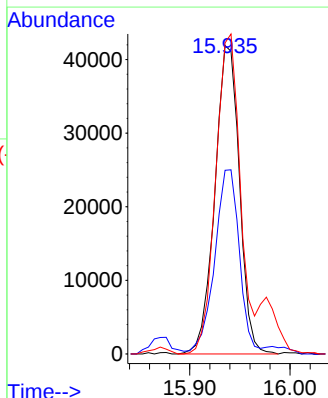
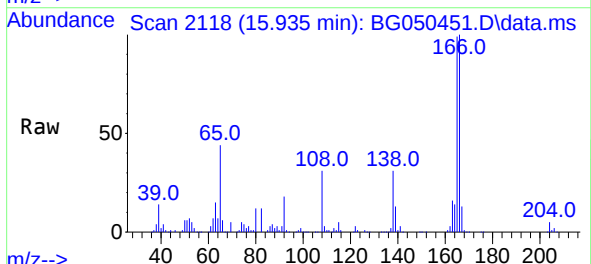
Manual Integrations
APPROVED

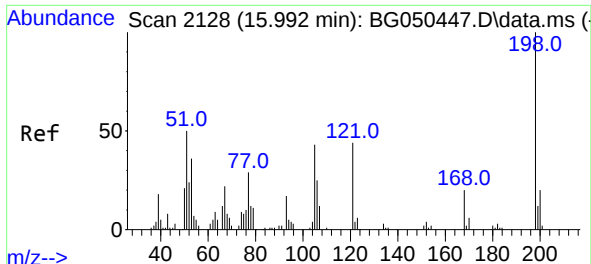
mohammad
10/8/2021 8:31:19 AM



#63
4-Nitroaniline
Concen: 35.93 ng/ul
RT: 15.935 min Scan# 2118
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

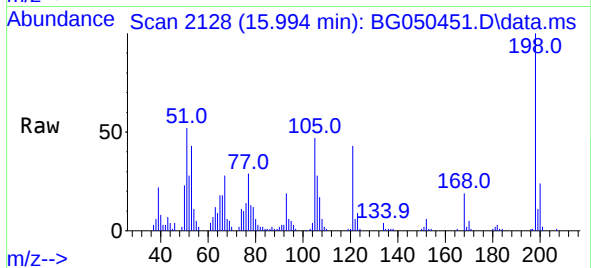
Tgt Ion:138 Resp: 71220
Ion Ratio Lower Upper
138 100
92 59.6 47.0 70.4
108 100.8 77.2 115.8





#66
4,6-Dinitro-2-methylphenol
Concen: 31.72 ng/ul
RT: 15.994 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

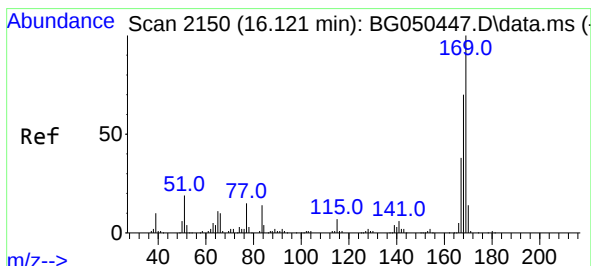
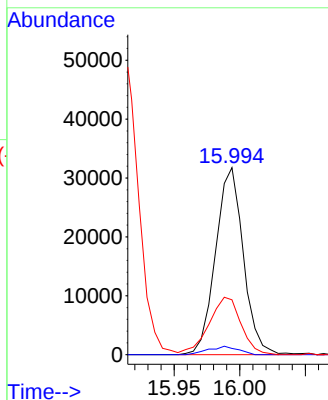
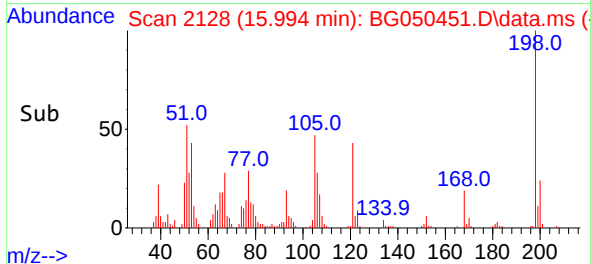
Instrument :
BNA_G
ClientSampleId :
SLCS634



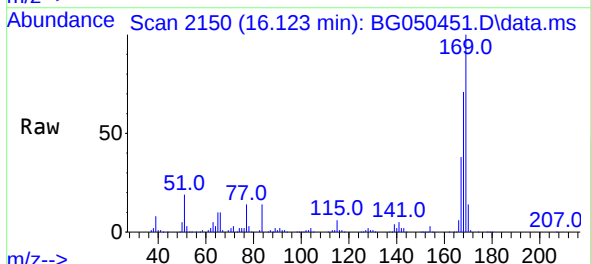
Tgt Ion:198 Resp: 46652
Ion Ratio Lower Upper
198 100
182 3.3 3.0 4.6
77 29.4 25.8 38.8

Manual Integrations
APPROVED

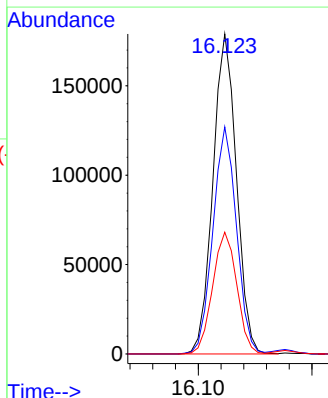
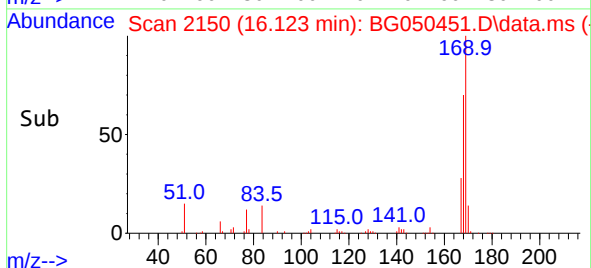
mohammad
10/8/2021 8:31:19 AM

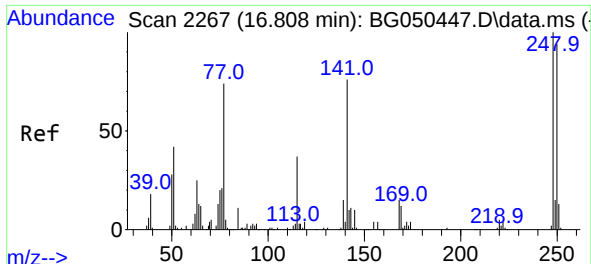


#67
N-Nitrosodiphenylamine
Concen: 34.10 ng/ul
RT: 16.123 min Scan# 2150
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



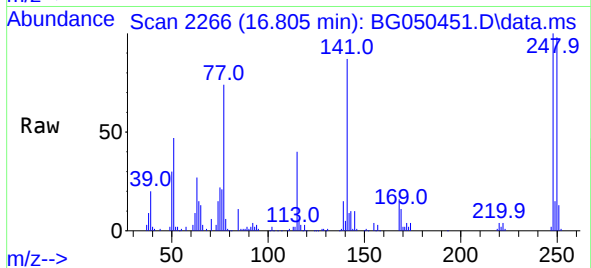
Tgt Ion:169 Resp: 257242
Ion Ratio Lower Upper
169 100
168 70.9 58.3 87.5
167 38.1 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 32.75 ng/ul
RT: 16.805 min Scan# 2266
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

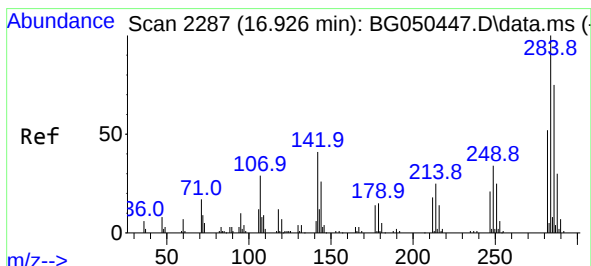
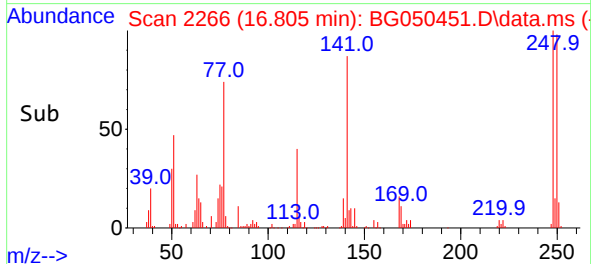
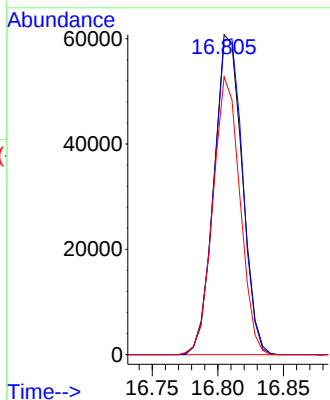
Instrument :
BNA_G
ClientSampleId :
SLCS634



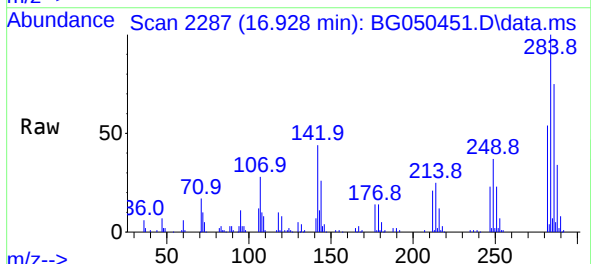
Tgt Ion:248 Resp: 90957
Ion Ratio Lower Upper
248 100
250 98.1 73.3 109.9
141 86.9 60.2 90.2

Manual Integrations
APPROVED

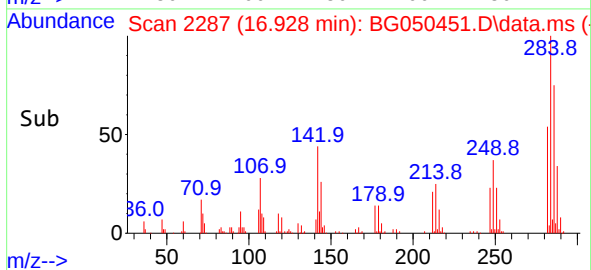
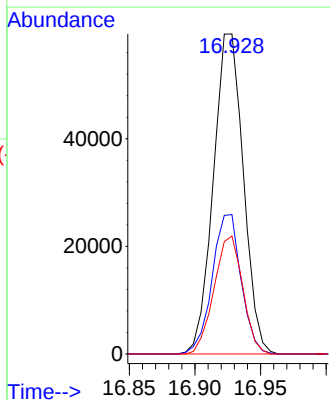
mohammad
10/8/2021 8:31:19 AM

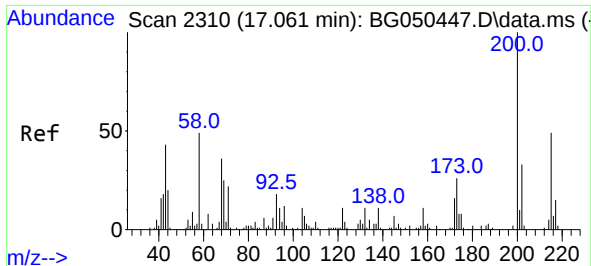


#69
Hexachlorobenzene
Concen: 32.39 ng/ul
RT: 16.928 min Scan# 2287
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



Tgt Ion:284 Resp: 94732
Ion Ratio Lower Upper
284 100
142 43.5 33.3 49.9
249 36.8 28.3 42.5





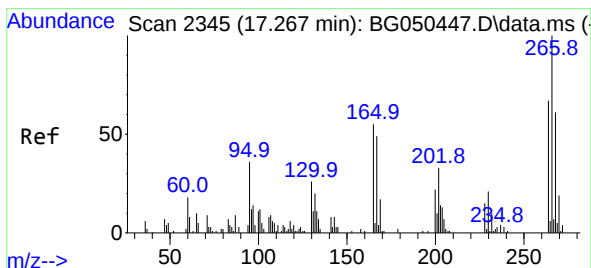
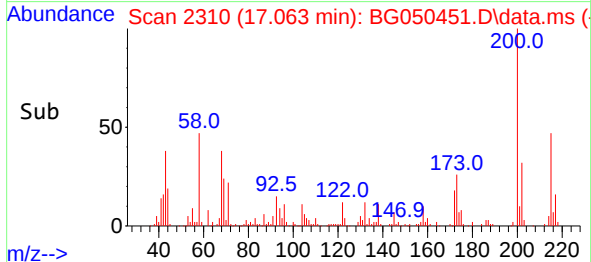
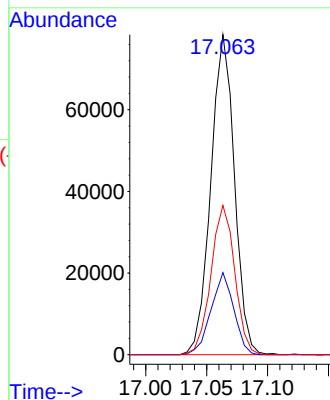
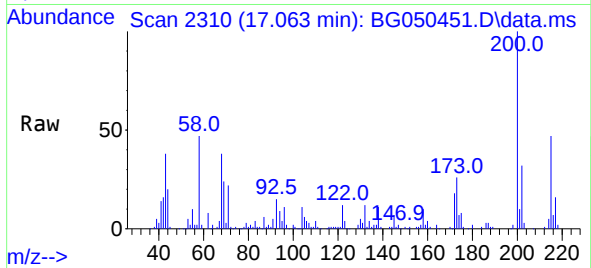
#70
Atrazine
Concen: 32.92 ng/ul
RT: 17.063 min Scan# 2310
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion:200 Resp: 105740
Ion Ratio Lower Upper
200 100
173 25.7 19.9 29.9
215 46.7 40.4 60.6

Instrument :
BNA_G
ClientSampleId :
SLCS634

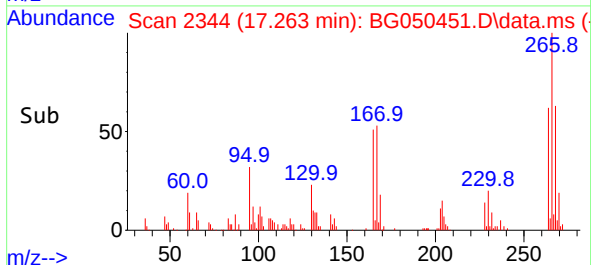
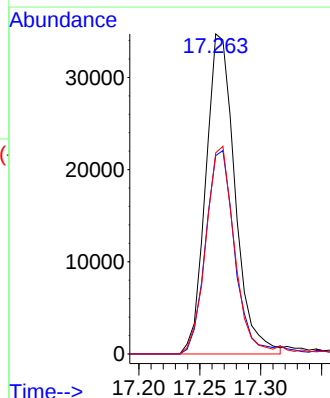
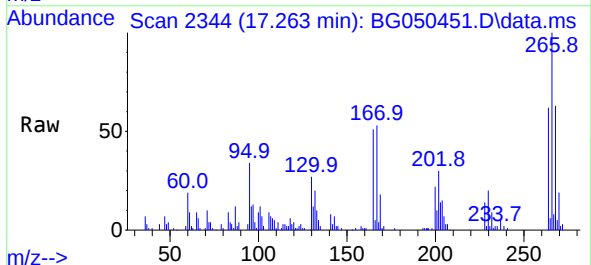
Manual Integrations
APPROVED

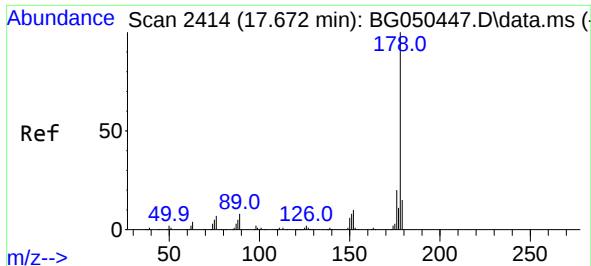
mohammad
10/8/2021 8:31:19 AM



#71
Pentachlorophenol
Concen: 30.19 ng/ul
RT: 17.263 min Scan# 2344
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

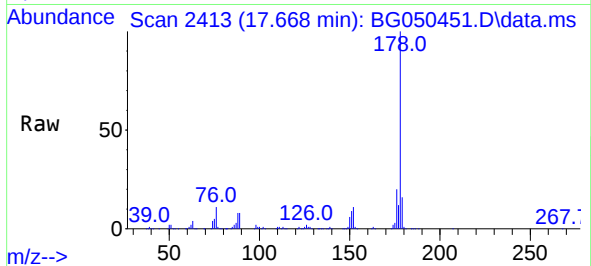
Tgt Ion:266 Resp: 57820
Ion Ratio Lower Upper
266 100
264 62.0 51.0 76.4
268 62.8 51.1 76.7





#72
Phenanthrene
Concen: 32.41 ng/ul
RT: 17.668 min Scan# 2413
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

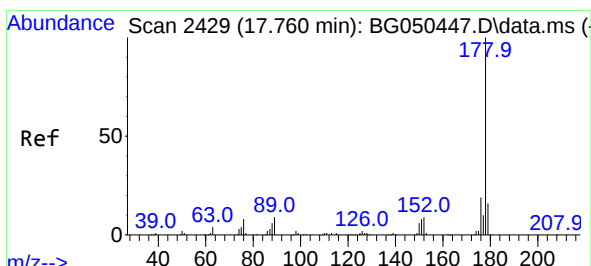
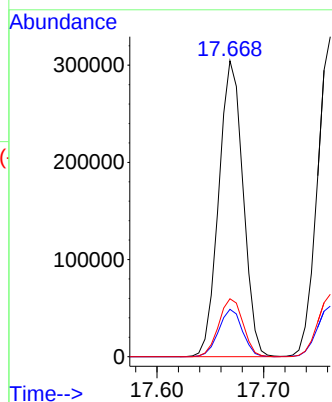
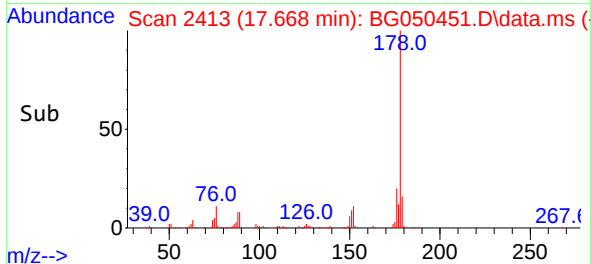
Instrument :
BNA_G
ClientSampleId :
SLCS634



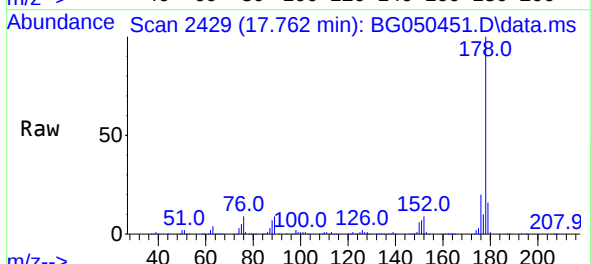
Tgt Ion:178 Resp: 482665
Ion Ratio Lower Upper
178 100
179 16.0 12.7 19.1
176 19.6 16.2 24.2

Manual Integrations
APPROVED

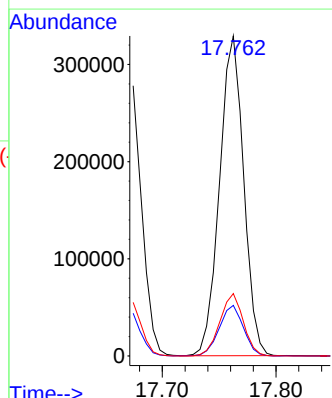
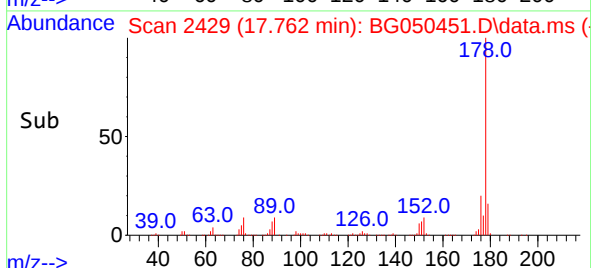
mohammad
10/8/2021 8:31:19 AM

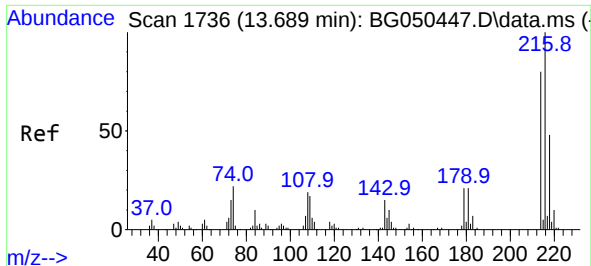


#74
Anthracene
Concen: 32.89 ng/ul
RT: 17.762 min Scan# 2429
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

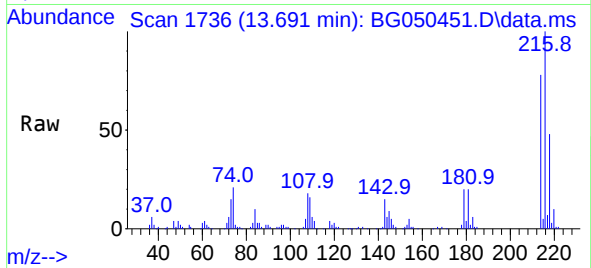


Tgt Ion:178 Resp: 485082
Ion Ratio Lower Upper
178 100
179 15.8 12.7 19.1
176 19.5 15.0 22.4

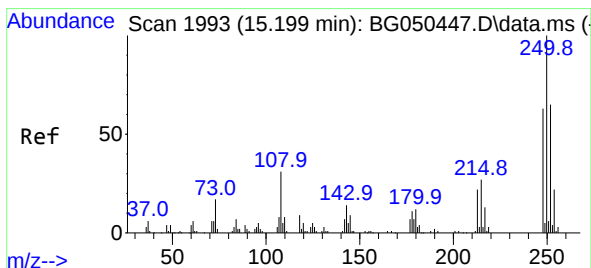
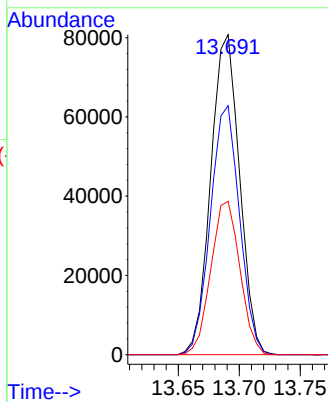
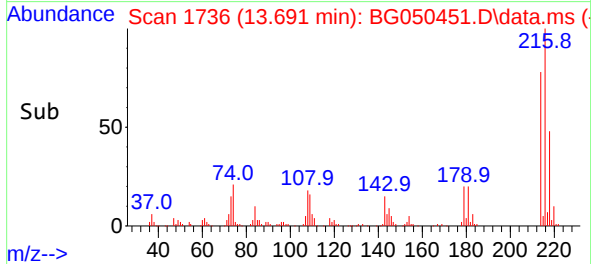




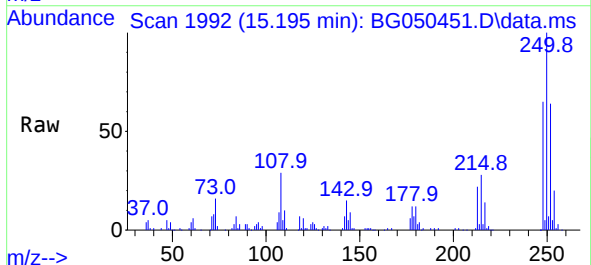
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.86 ng/uL
RT: 13.691 min Scan# 1736
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



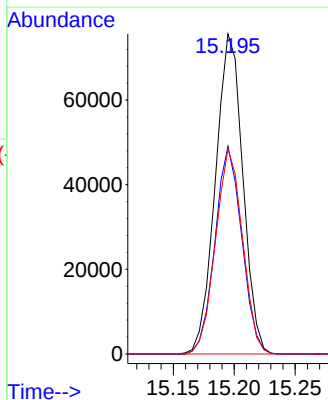
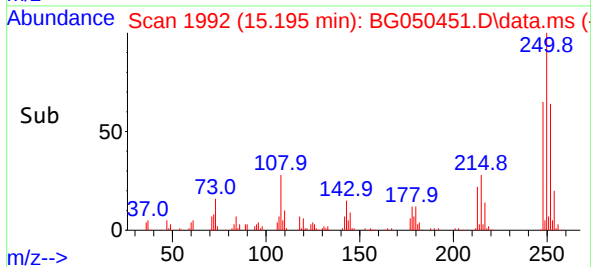
Tgt Ion:216 Resp: 133189
Ion Ratio Lower Upper
216 100
214 77.8 61.0 91.6
218 48.0 37.1 55.7



#76
Pentachlorobenzene
Concen: 32.91 ng/uL
RT: 15.195 min Scan# 1992
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



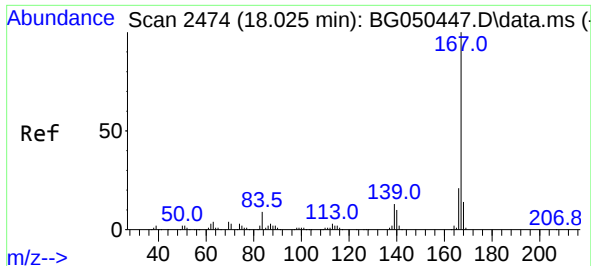
Tgt Ion:250 Resp: 118265
Ion Ratio Lower Upper
250 100
248 64.8 50.2 75.2
252 64.1 51.9 77.9



Instrument :
BNA_G
ClientSampleId :
SLCS634

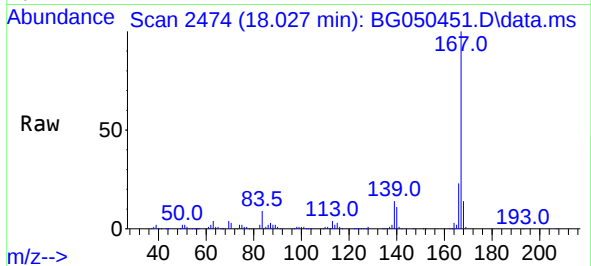
Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:19 AM



#77
 Carbazole
 Concen: 33.94 ng/ul
 RT: 18.027 min Scan# 2474
 Delta R.T. -0.008 min
 Lab File: BG050451.D
 Acq: 5 Oct 2021 20:27

Instrument :
 BNA_G
 ClientSampleId :
 SLCS634

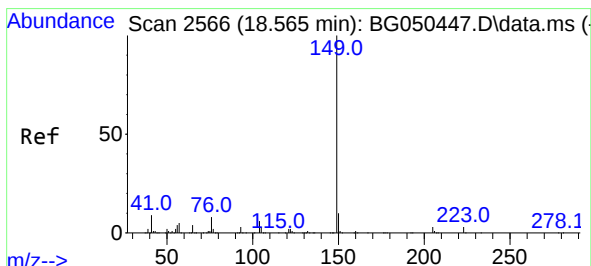
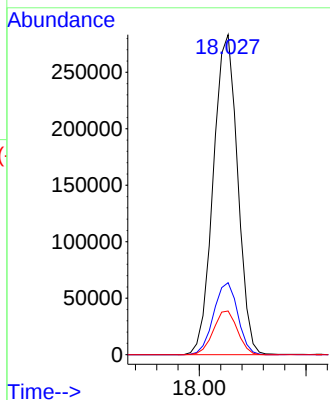
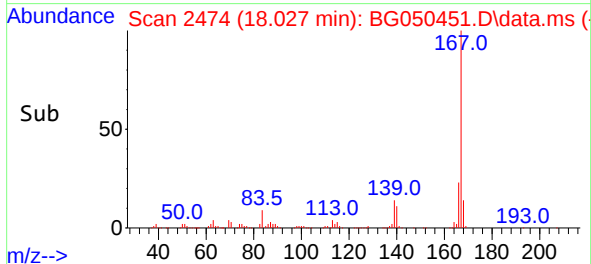


Tgt Ion:167 Resp: 448042

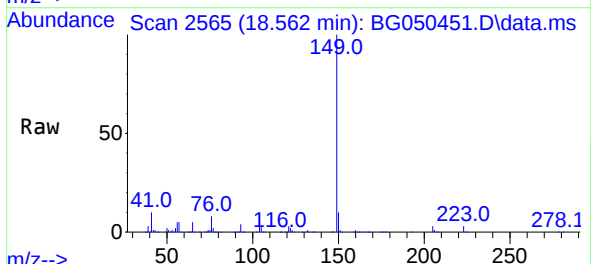
Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.6	10.5	15.7

Manual Integrations
 APPROVED

mohammad
 10/8/2021 8:31:19 AM

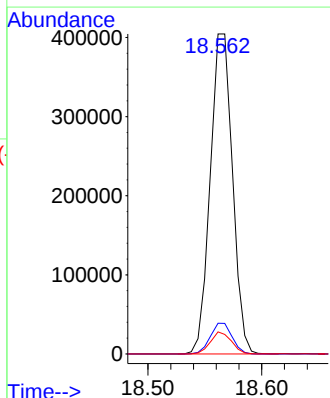
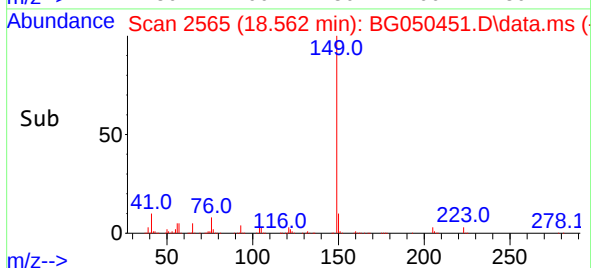


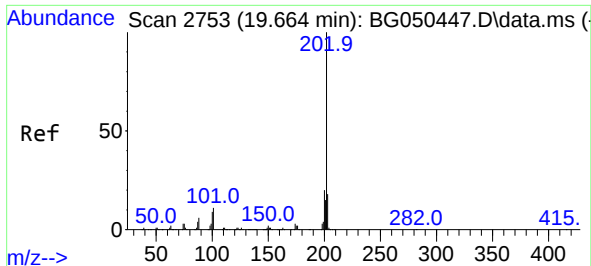
#78
 Di-n-butylphthalate
 Concen: 35.24 ng/ul
 RT: 18.562 min Scan# 2565
 Delta R.T. -0.020 min
 Lab File: BG050451.D
 Acq: 5 Oct 2021 20:27



Tgt Ion:149 Resp: 551337

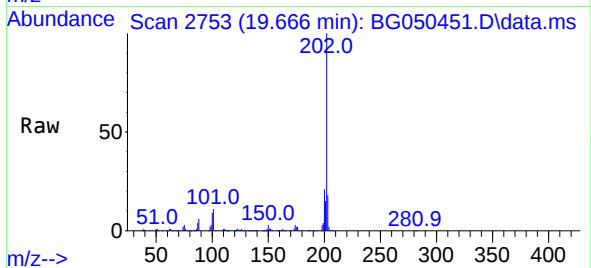
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	6.9	4.9	7.3





#80
Fluoranthene
Concen: 33.23 ng/ul
RT: 19.666 min Scan# 2753
Delta R.T. -0.008 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

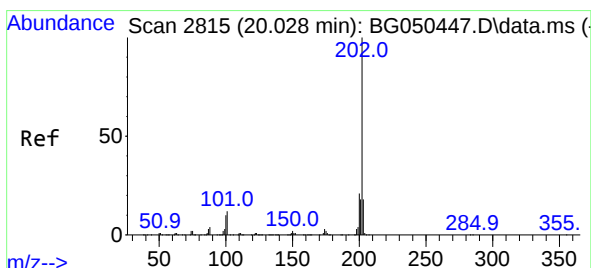
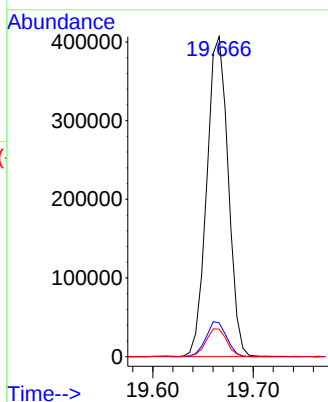
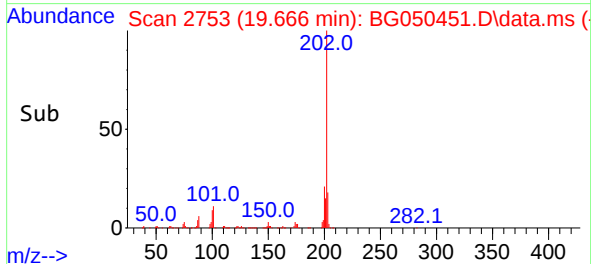
Instrument :
BNA_G
ClientSampleId :
SLCS634



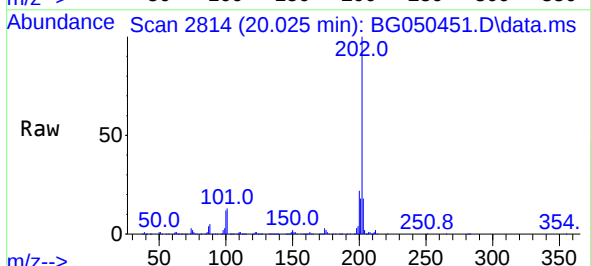
Tgt Ion:202 Resp: 602198
Ion Ratio Lower Upper
202 100
101 10.6 7.7 11.5
100 8.6 6.6 10.0

Manual Integrations
APPROVED

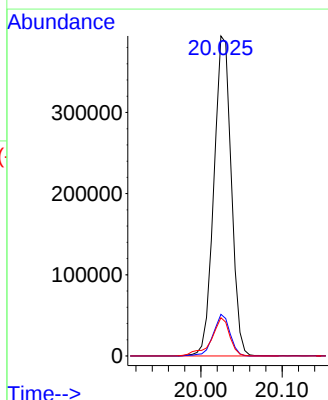
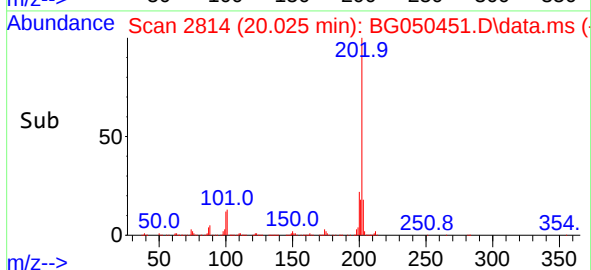
mohammad
10/8/2021 8:31:19 AM

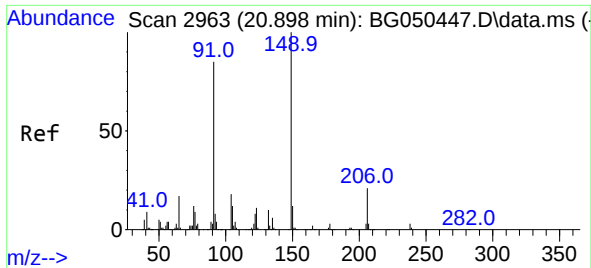


#82
Pyrene
Concen: 32.81 ng/ul
RT: 20.025 min Scan# 2814
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

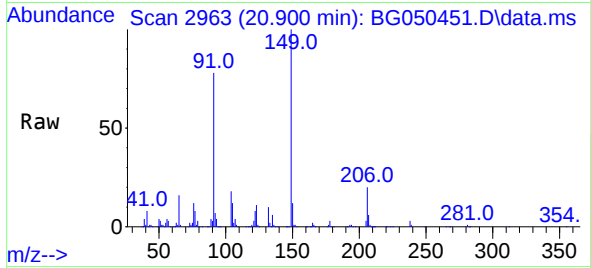


Tgt Ion:202 Resp: 586267
Ion Ratio Lower Upper
202 100
101 13.0 9.7 14.5
100 11.9 7.6 11.4#

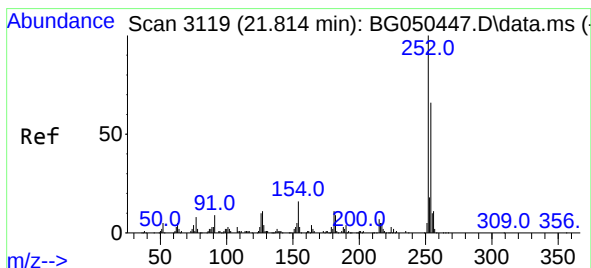
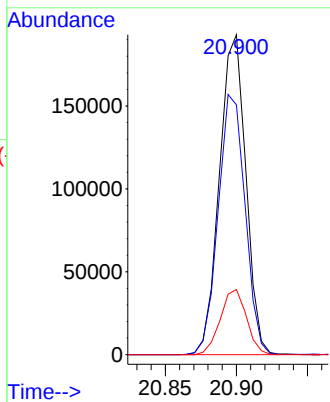
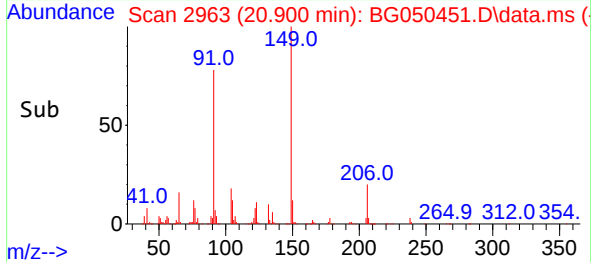




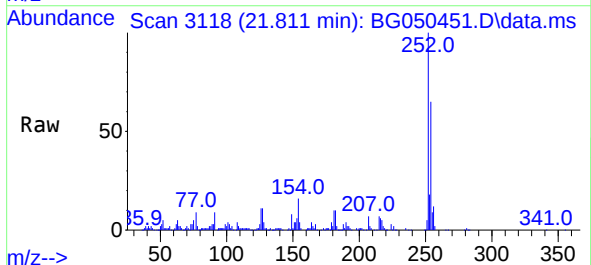
#83
Butylbenzylphthalate
Concen: 37.87 ng/ul
RT: 20.900 min Scan# 2963
Delta R.T. -0.014 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



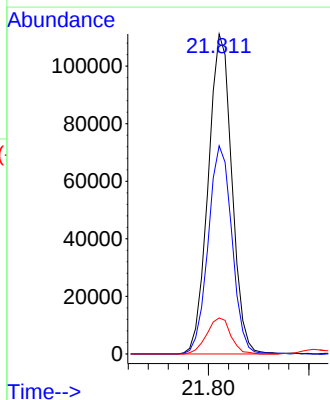
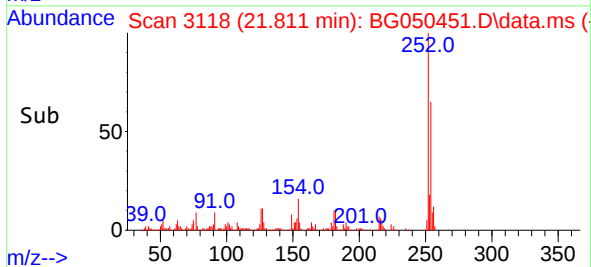
Tgt Ion:149 Resp: 249411
Ion Ratio Lower Upper
149 100
91 78.1 65.8 98.6
206 20.3 17.2 25.8



#84
3,3'-Dichlorobenzidine
Concen: 32.54 ng/ul
RT: 21.811 min Scan# 3118
Delta R.T. -0.020 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



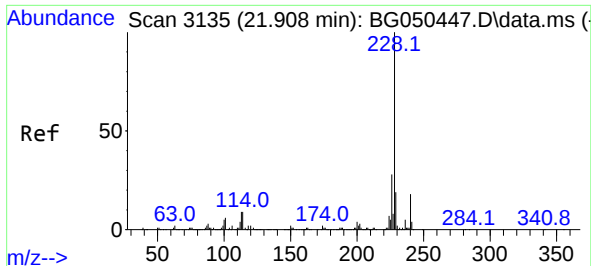
Tgt Ion:252 Resp: 182015
Ion Ratio Lower Upper
252 100
254 65.1 52.2 78.2
126 11.2 8.3 12.5



Instrument :
BNA_G
ClientSampleId :
SLCS634

Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:19 AM



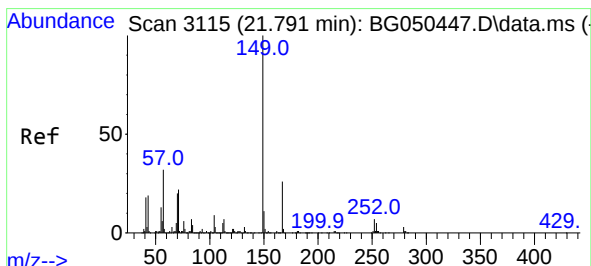
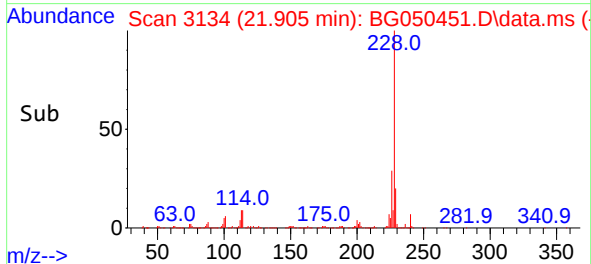
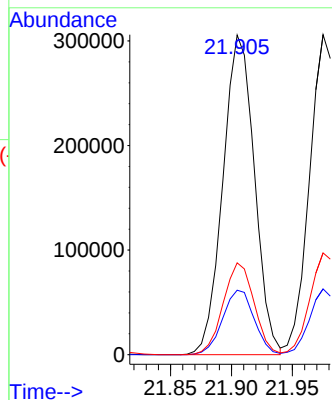
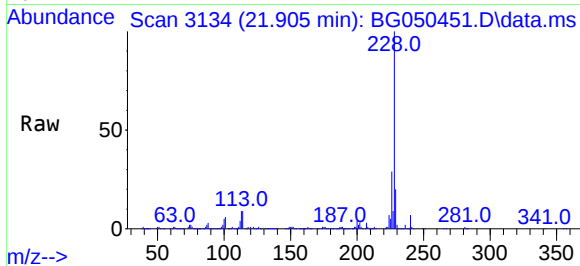
#85
Benzo(a)anthracene
Concen: 33.64 ng/ul
RT: 21.905 min Scan# 3134
Delta R.T. -0.020 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion:228 Resp: 550415
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 28.7 22.2 33.2

Instrument :
BNA_G
ClientSampleId :
SLCS634

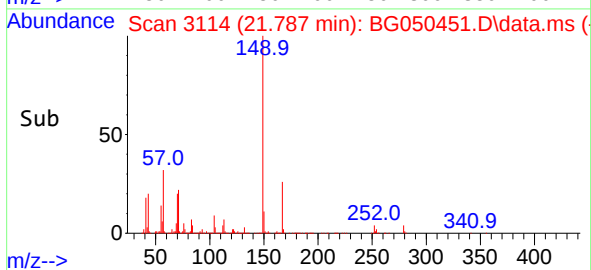
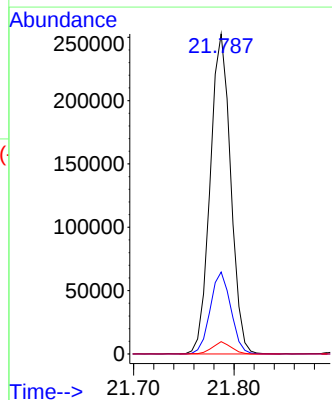
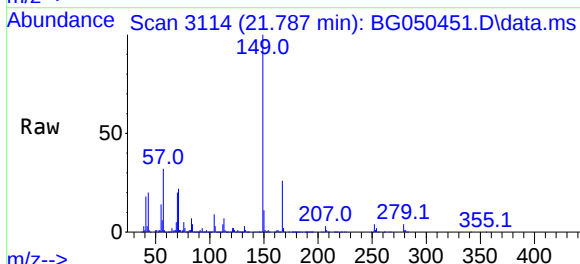
Manual Integrations
APPROVED

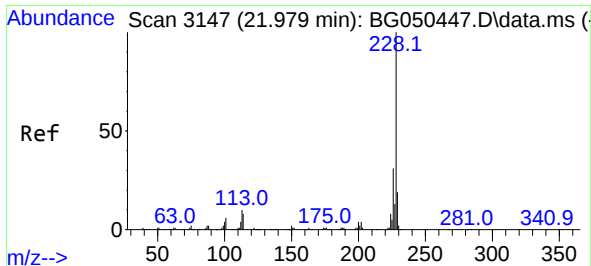
mohammad
10/8/2021 8:31:19 AM



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.87 ng/ul
RT: 21.787 min Scan# 3114
Delta R.T. -0.020 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

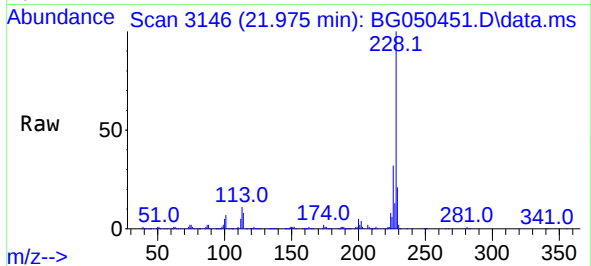
Tgt Ion:149 Resp: 358409
Ion Ratio Lower Upper
149 100
167 25.6 21.3 31.9
279 3.9 2.8 4.2





#87
Chrysene
Concen: 33.24 ng/ul
RT: 21.975 min Scan# 3146
Delta R.T. -0.020 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

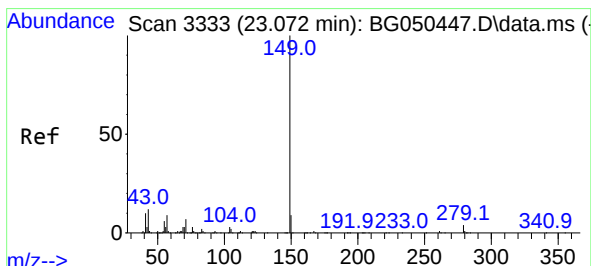
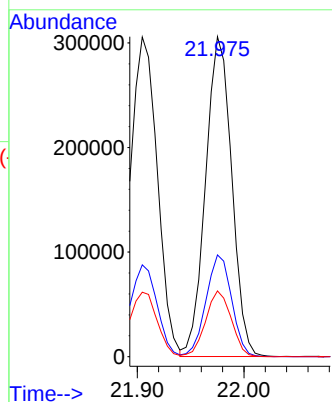
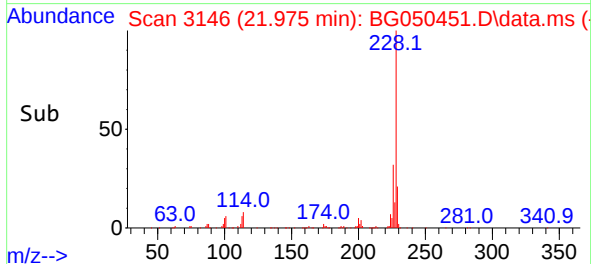
Instrument :
BNA_G
ClientSampleId :
SLCS634



Tgt Ion:228 Resp: 521184
Ion Ratio Lower Upper
228 100
226 31.8 25.4 38.0
229 20.5 16.2 24.2

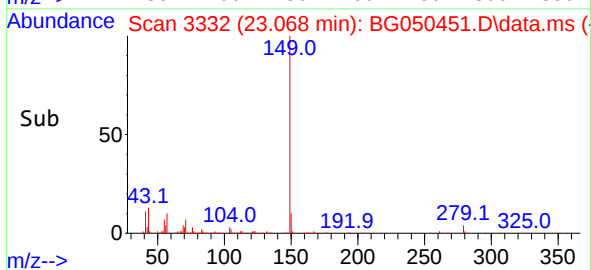
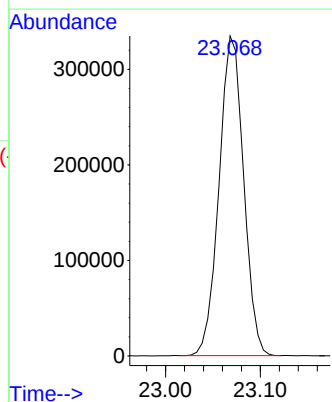
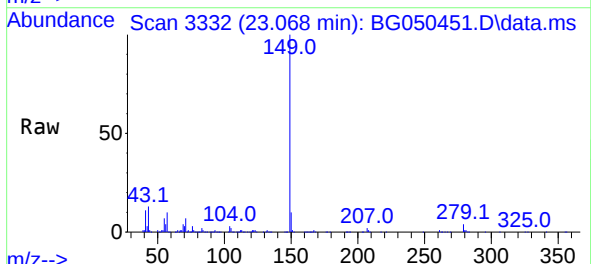
Manual Integrations
APPROVED

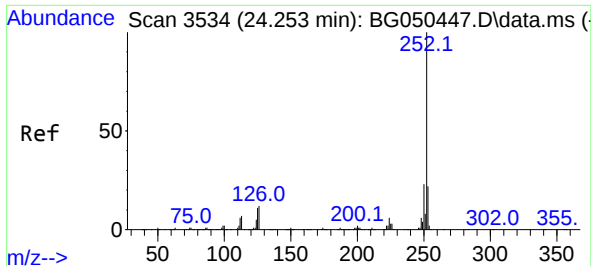
mohammad
10/8/2021 8:31:19 AM



#89
Di-n-octyl phthalate
Concen: 38.73 ng/ul
RT: 23.068 min Scan# 3332
Delta R.T. -0.032 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion:149 Resp: 602599





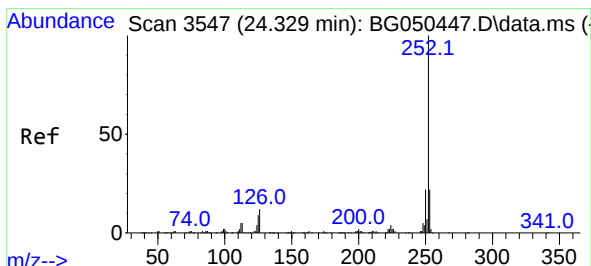
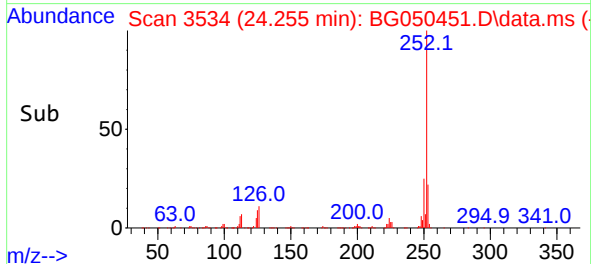
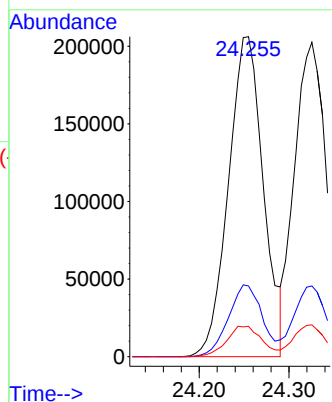
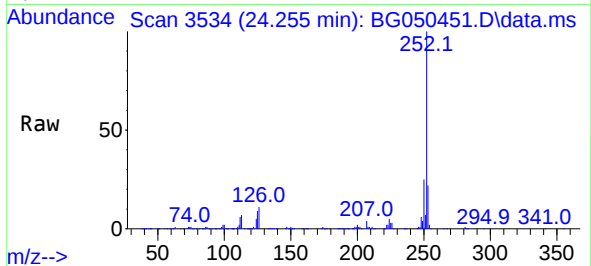
#90
Benzo(b)fluoranthene
Concen: 33.74 ng/ul
RT: 24.255 min Scan# 3534
Delta R.T. -0.026 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS634

Tgt Ion:252 Resp: 556495
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.5 6.7 10.1

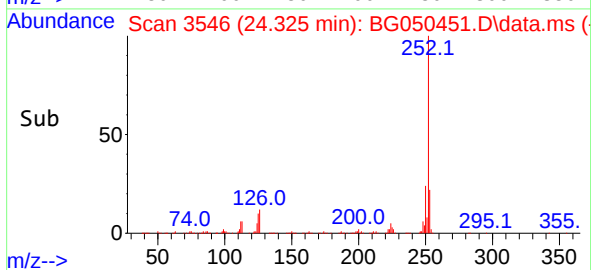
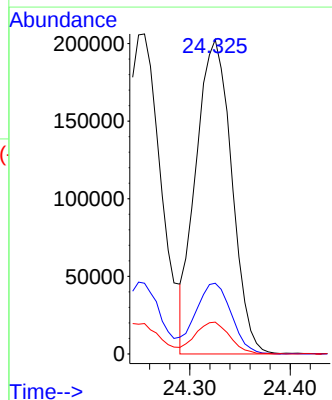
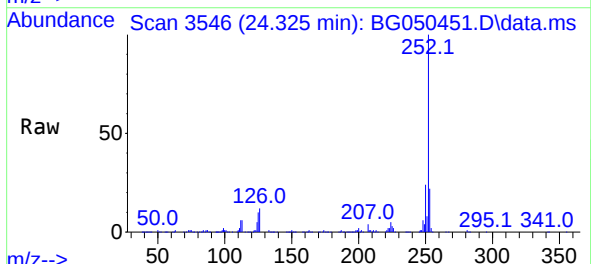
Manual Integrations
APPROVED

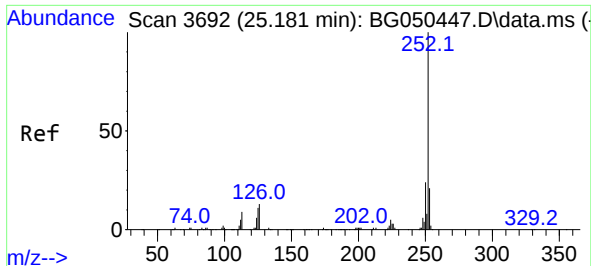
mohammad
10/8/2021 8:31:19 AM



#91
Benzo(k)fluoranthene
Concen: 32.74 ng/ul
RT: 24.325 min Scan# 3546
Delta R.T. -0.026 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion:252 Resp: 502447
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 10.1 7.4 11.0





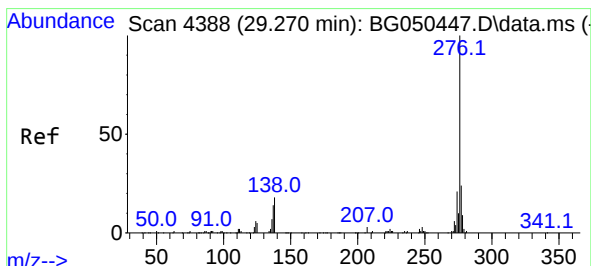
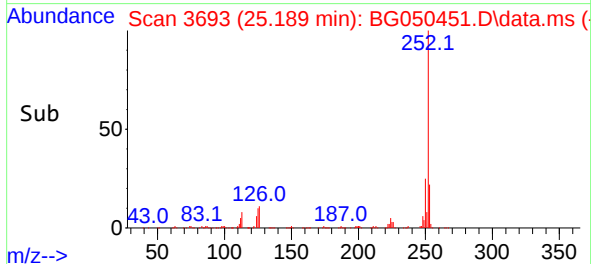
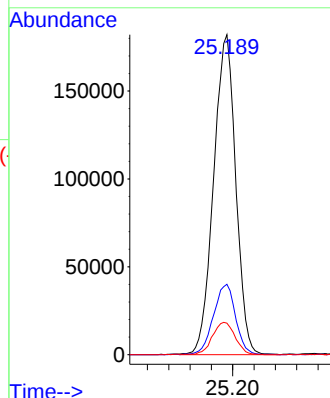
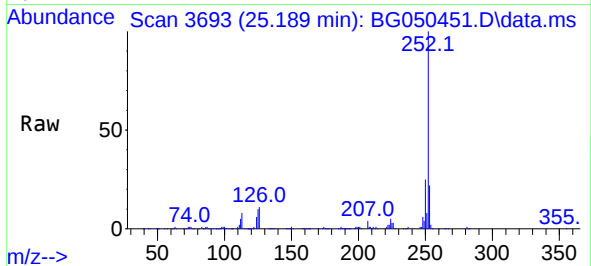
#93
Benzo(a)pyrene
Concen: 33.34 ng/ul
RT: 25.189 min Scan# 3693
Delta R.T. -0.026 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

Tgt Ion:252 Resp: 524688
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.8 8.3 12.5

Instrument :
BNA_G
ClientSampleId :
SLCS634

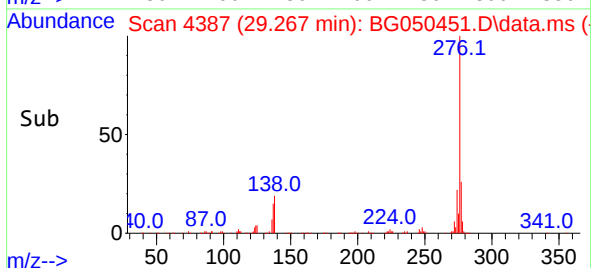
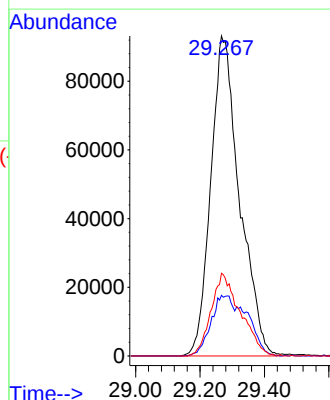
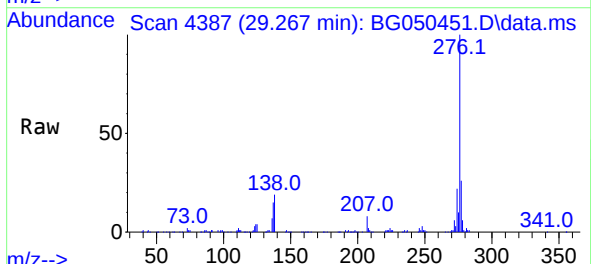
Manual Integrations
APPROVED

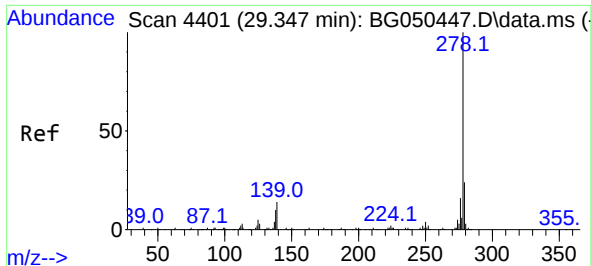
mohammad
10/8/2021 8:31:19 AM



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.75 ng/ul
RT: 29.267 min Scan# 4387
Delta R.T. -0.050 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

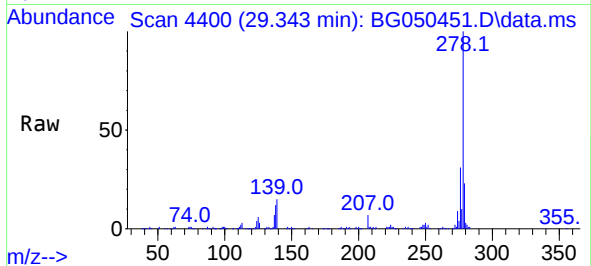
Tgt Ion:276 Resp: 578543
Ion Ratio Lower Upper
276 100
138 19.0 12.4 18.6#
277 25.8 18.5 27.7





#95
Dibenzo(a,h)anthracene
Concen: 32.73 ng/ul
RT: 29.343 min Scan# 4400
Delta R.T. -0.050 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27

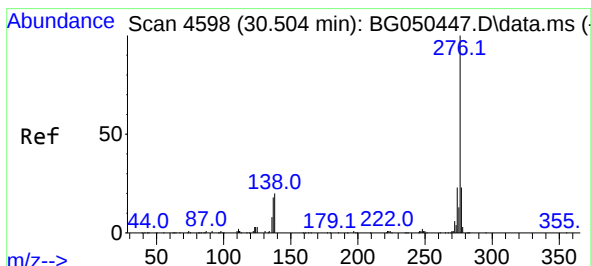
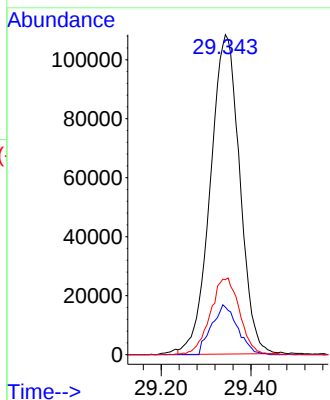
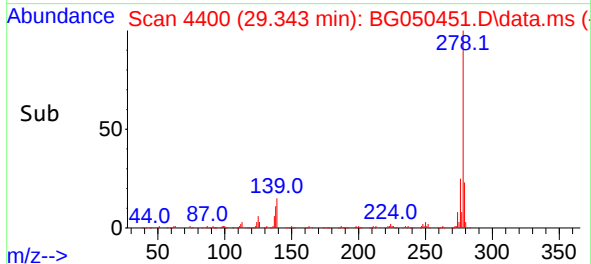
Instrument :
BNA_G
ClientSampleId :
SLCS634



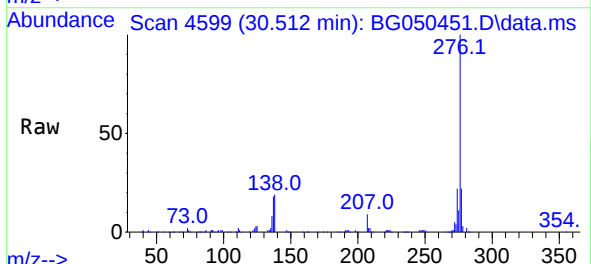
Tgt Ion:278 Resp: 492106
Ion Ratio Lower Upper
278 100
139 14.8 11.3 16.9
279 23.5 18.3 27.5

Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:19 AM



#96
Benzo(g,h,i)perylene
Concen: 32.54 ng/ul m
RT: 30.512 min Scan# 4599
Delta R.T. -0.044 min
Lab File: BG050451.D
Acq: 5 Oct 2021 20:27



Tgt Ion:276 Resp: 484707
Ion Ratio Lower Upper
276 100
138 18.7 14.1 21.1
277 22.5 17.9 26.9

