

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050148.D
 Acq On : 4 Sep 2021 3:10
 Operator : CG/JU
 Sample : PB138772BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS772

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:26 AM

Quant Time: Sep 04 04:45:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.945	152	30238	20.000	ng/ul	0.00
20) Naphthalene-d8	10.770	136	120667	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.612	164	79935	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.367	188	178525	20.000	ng/ul	0.00
79) Chrysene-d12	21.638	240	188727	20.000	ng/ul	0.00
88) Perylene-d12	24.851	264	186693	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	4454m	7.596	ng/uL	0.00
4) Pyridine-d5	3.733	84	60161	34.061	ng/ul	0.00
7) Phenol-d5	7.122	99	90464	35.231	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	47605	33.371	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	66628	34.679	ng/ul	0.00
15) 4-Methylphenol-d8	8.679	113	66690	32.979	ng/ul	0.00
21) Nitrobenzene-d5	9.120	128	32889	35.156	ng/ul	0.00
24) 2-Nitrophenol-d4	9.848	143	38761	34.796	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.400	165	69820	35.141	ng/ul	0.00
31) 4-Chloroaniline-d4	10.911	131	86508	31.989	ng/ul	0.00
46) Dimethylphthalate-d6	14.013	166	217038	35.478	ng/ul	0.00
49) Acenaphthylene-d8	14.307	160	252832	35.249	ng/ul	0.00
54) 4-Nitrophenol-d4	14.847	143	27170	30.697	ng/ul	0.00
60) Fluorene-d10	15.605	176	182825	35.248	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.746	200	39208	34.137	ng/ul	0.00
73) Anthracene-d10	17.467	188	291104	36.312	ng/ul	0.00
81) Pyrene-d10	19.758	212	360183	35.317	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.634	264	351423	35.481	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.339	88	9824	13.743	ng/uL#	75
5) Pyridine	3.756	79	68070	35.658	ng/ul#	86
6) Benzaldehyde	7.081	77	59092	39.992	ng/ul	97
8) Phenol	7.152	94	93514	36.057	ng/ul	95
10) Bis(2-Chloroethyl)ether	7.363	93	67315	37.598	ng/ul	96
12) 2-Chlorophenol	7.516	128	71162	37.483	ng/ul#	90
13) 2-Methylphenol	8.409	108	71713	35.840	ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.479	45	65819	35.058	ng/ul	96
16) Acetophenone	8.779	105	116313	35.269	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.761	70	61278	37.005	ng/ul	94
18) 4-Methylphenol	8.738	108	74923	34.806	ng/ul	88
19) Hexachloroethane	9.031	117	32146	38.690	ng/ul	94
22) Nitrobenzene	9.167	77	96176	37.941	ng/ul	99
23) Isophorone	9.689	82	162431	35.964	ng/ul	96
25) 2-Nitrophenol	9.883	139	40002	36.936	ng/ul#	92
26) 2,4-Dimethylphenol	9.948	107	84641	35.166	ng/ul	93
27) Bis(2-Chloroethoxy)met...	10.171	93	90317	38.725	ng/ul	97
29) 2,4-Dichlorophenol	10.424	162	70564	38.695	ng/ul	95
30) Naphthalene	10.817	128	220005	36.477	ng/ul	98
32) 4-Chloroaniline	10.935	127	90790	34.860	ng/ul	94
33) Hexachlorobutadiene	11.099	225	56274	38.146	ng/ul	92
34) Caprolactam	11.710	113	24475m	38.315	ng/ul	
35) 4-Chloro-3-methylphenol	12.074	107	81583	37.433	ng/ul	97
36) 2-Methylnaphthalene	12.433	142	165070	36.818	ng/ul	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050148.D
 Acq On : 4 Sep 2021 3:10
 Operator : CG/JU
 Sample : PB138772BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS772

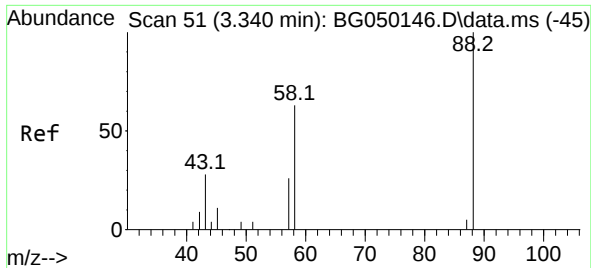
Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:26 AM

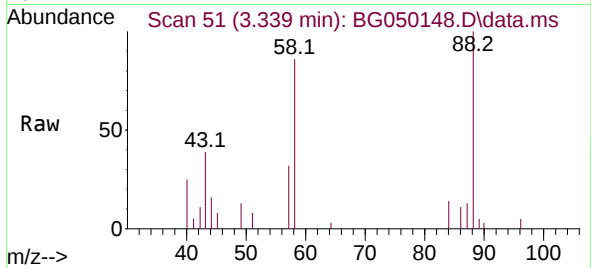
Quant Time: Sep 04 04:45:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.650	142	158333	34.987	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.803	216	95194	40.546	ng/ul#	97
40) Hexachlorocyclopentadiene	12.773	237	13690	13.029	ng/ul#	97
41) 2,4,6-Trichlorophenol	13.055	196	56672	37.878	ng/ul	87
42) 2,4,5-Trichlorophenol	13.132	196	60450	38.550	ng/ul	89
43) 1,1'-Biphenyl	13.437	154	213328	38.200	ng/ul	99
44) 2-Chloronaphthalene	13.484	162	168085	37.471	ng/ul	98
45) 2-Nitroaniline	13.696	65	57788	37.944	ng/ul	98
47) Dimethylphthalate	14.060	163	223398	36.899	ng/ul	99
48) 2,6-Dinitrotoluene	14.195	165	48591	38.874	ng/ul#	84
50) Acenaphthylene	14.336	152	250416	38.198	ng/ul	97
51) 3-Nitroaniline	14.524	138	46572	38.612	ng/ul	96
52) Acenaphthene	14.677	153	184363	38.768	ng/ul	96
53) 2,4-Dinitrophenol	14.753	184	20525m	32.150	ng/ul	
55) 4-Nitrophenol	14.859	109	34163	30.443	ng/ul	85
56) Dibenzofuran	15.012	168	249446	37.877	ng/ul	99
57) 2,4-Dinitrotoluene	14.988	165	70723	39.335	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.247	232	49349	37.977	ng/ul#	92
59) Diethylphthalate	15.423	149	232087	37.473	ng/ul	98
61) Fluorene	15.664	166	211018	37.979	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.652	204	111294	37.858	ng/ul	95
63) 4-Nitroaniline	15.699	138	47078	39.113	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.764	198	36939	35.483	ng/ul	97
67) N-Nitrosodiphenylamine	15.869	169	183591	39.061	ng/ul	95
68) 4-Bromophenyl-phenylether	16.545	248	80754	40.890	ng/ul	99
69) Hexachlorobenzene	16.674	284	91402	40.080	ng/ul	95
70) Atrazine	16.821	200	84454	40.446	ng/ul	98
71) Pentachlorophenol	17.032	266	21737	22.510	ng/ul	97
72) Phenanthrene	17.408	178	357142	40.129	ng/ul	97
74) Anthracene	17.502	178	354237m	39.277	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.414	216	96743	40.391	ng/ul	92
76) Pentachlorobenzene	14.935	250	100768	39.704	ng/ul	97
77) Carbazole	17.773	167	328936	40.987	ng/ul	99
78) Di-n-butylphthalate	18.319	149	409490	39.896	ng/ul	98
80) Fluoranthene	19.423	202	465571	36.994	ng/ul#	96
82) Pyrene	19.788	202	455146	36.497	ng/ul	99
83) Butylbenzylphthalate	20.663	149	184697	37.530	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.532	252	172293	38.512	ng/ul	95
85) Benzo(a)anthracene	21.620	228	453531	38.567	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.509	149	260481	38.541	ng/ul	99
87) Chrysene	21.685	228	432011	38.863	ng/ul	96
89) Di-n-octyl phthalate	22.707	149	439879	39.718	ng/ul	100
90) Benzo(b)fluoranthene	23.835	252	470605	39.407	ng/ul	100
91) Benzo(k)fluoranthene	23.900	252	447674	39.438	ng/ul	100
93) Benzo(a)pyrene	24.710	252	405397	39.089	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.546	276	522967	38.227	ng/ul#	97
95) Dibenzo(a,h)anthracene	28.599	278	438515	38.289	ng/ul#	98
96) Benzo(g,h,i)perylene	29.704	276	421360	36.635	ng/ul	99

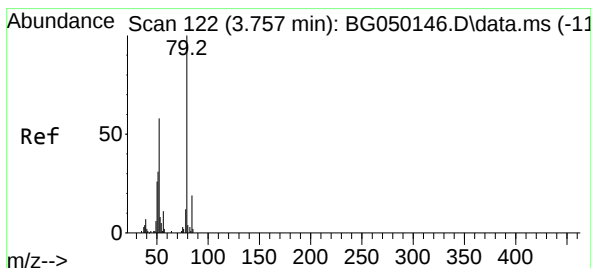
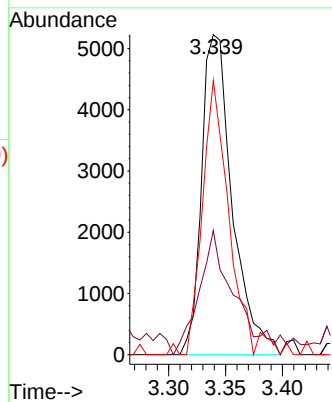
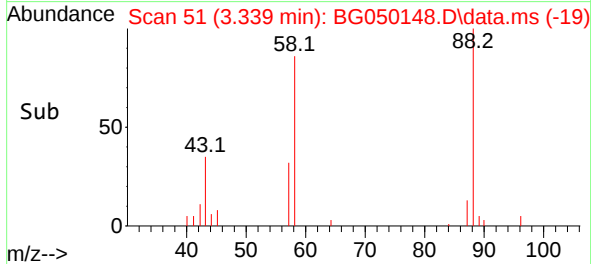
(#) = qualifier out of range (m) = manual integration (+) = signals summed



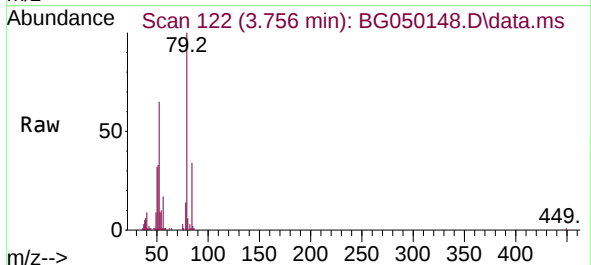
#2
1,4-Dioxane
Concen: 13.743 ng/uL
RT: 3.339 min Scan# 51
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



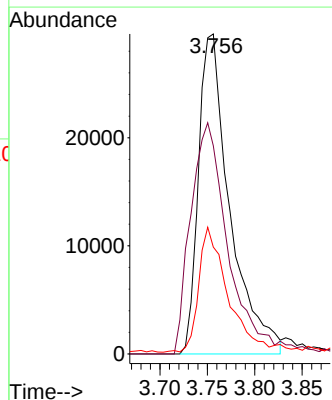
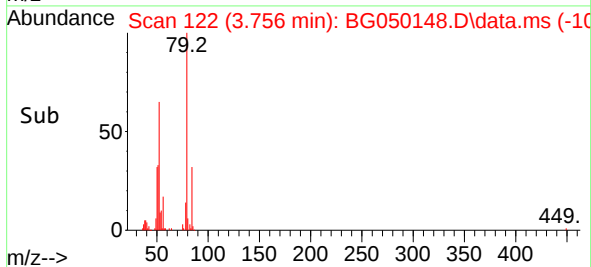
Tgt Ion: 88 Resp: 9824
Ion Ratio Lower Upper
88 100
43 38.8 21.6 32.4#
58 85.7 52.0 78.0#



#5
Pyridine
Concen: 35.658 ng/uL
RT: 3.756 min Scan# 122
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



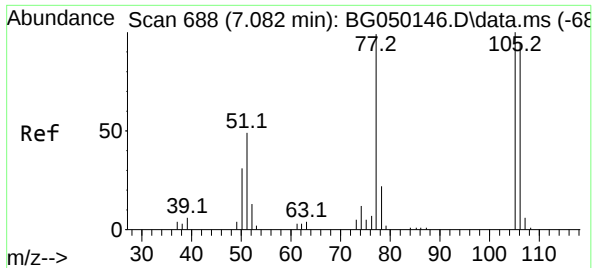
Tgt Ion: 79 Resp: 68070
Ion Ratio Lower Upper
79 100
52 65.0 61.1 91.7
51 33.4 34.8 52.2#



Instrument :
BNA_G
ClientSampleId :
SLCS772

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:26 AM



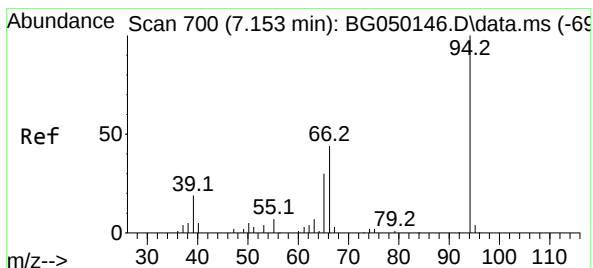
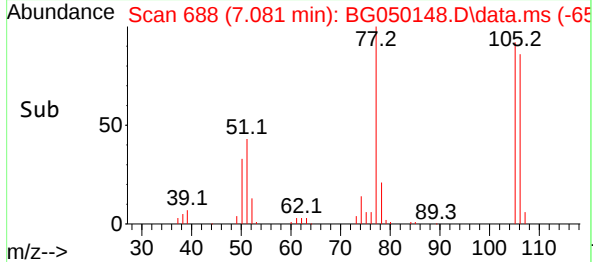
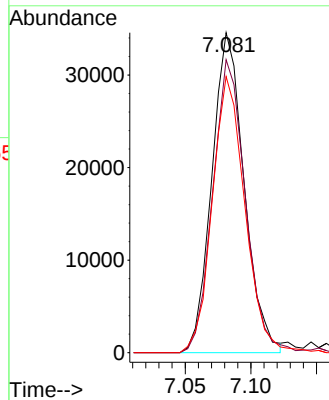
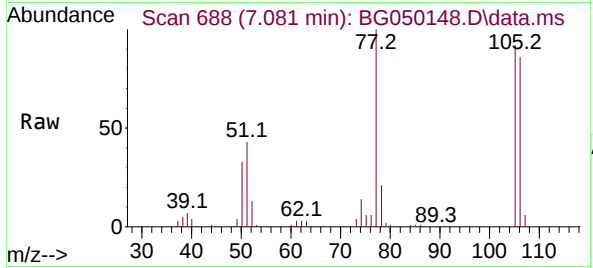
#6
Benzaldehyde
Concen: 39.992 ng/ul
RT: 7.081 min Scan# 688
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Instrument :
BNA_G
ClientSampled :
SLCS772

Tgt Ion:	77	Resp:	59092
Ion Ratio	Lower	Upper	
77	100		
105	91.5	72.3	108.5
106	86.3	72.3	108.5

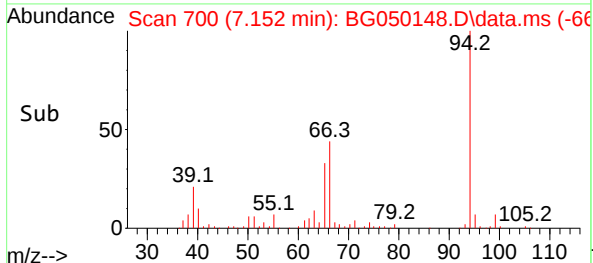
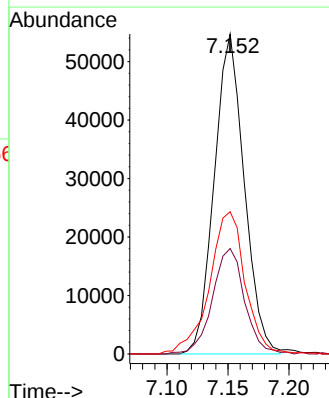
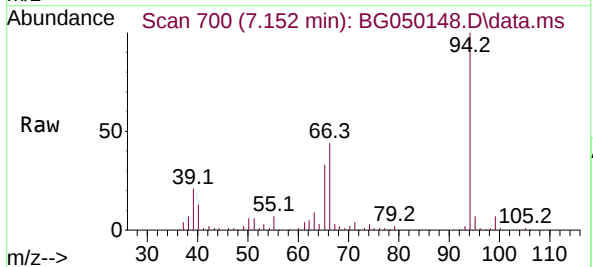
Manual Integrations
APPROVED

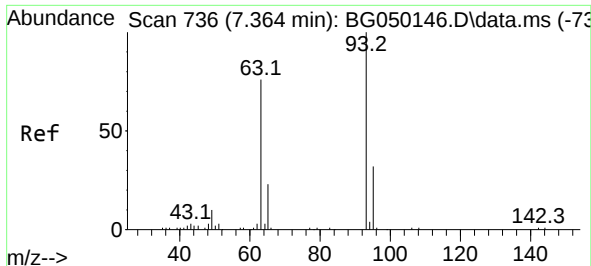
mohammad
9/7/2021 11:34:26 AM



#8
Phenol
Concen: 36.057 ng/ul
RT: 7.152 min Scan# 700
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:	94	Resp:	93514
Ion Ratio	Lower	Upper	
94	100		
65	33.0	27.7	41.5
66	44.4	39.0	58.4





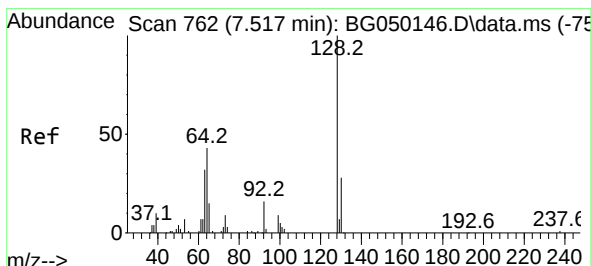
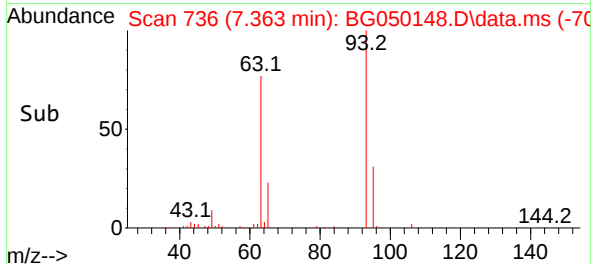
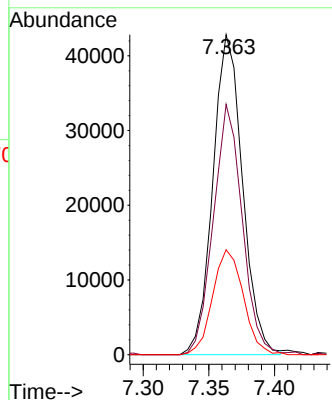
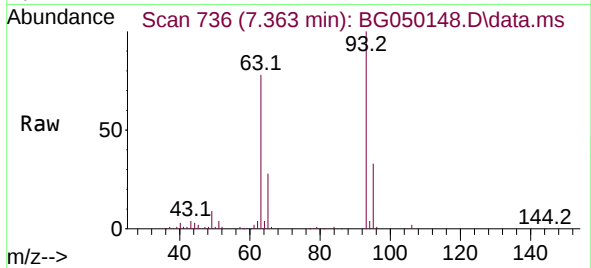
#10
Bis(2-Chloroethyl)ether
Concen: 37.598 ng/ul
RT: 7.363 min Scan# 736
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Instrument :
BNA_G
ClientSampled :
SLCS772

Tgt Ion	Ratio	Lower	Upper
93	100		
63	78.2	59.9	89.9
95	32.8	27.6	41.4

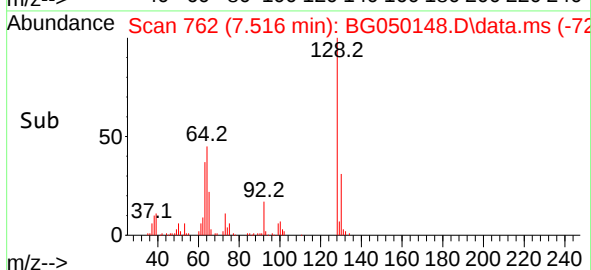
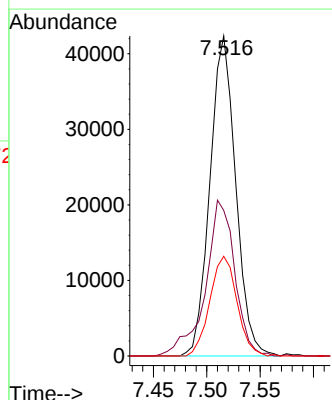
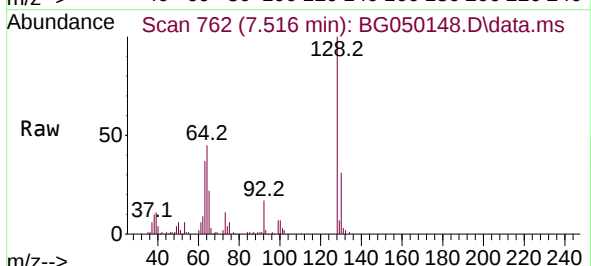
Manual Integrations
APPROVED

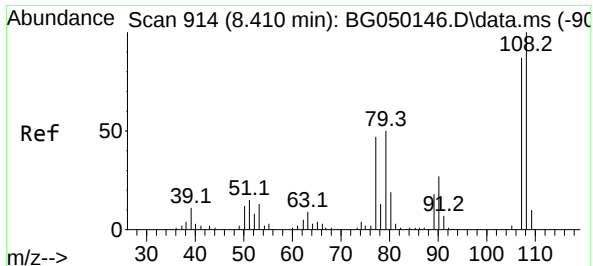
mohammad
9/7/2021 11:34:26 AM



#12
2-Chlorophenol
Concen: 37.483 ng/ul
RT: 7.516 min Scan# 762
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion	Ratio	Lower	Upper
128	100		
64	45.5	28.0	42.0
130	31.1	24.4	36.6





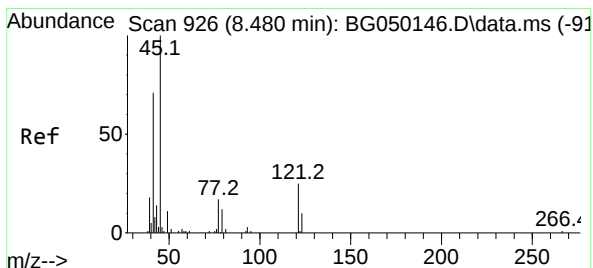
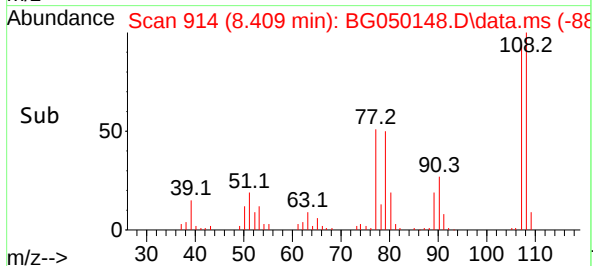
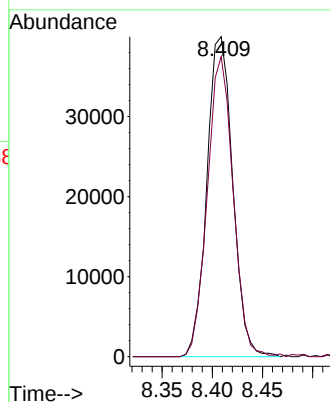
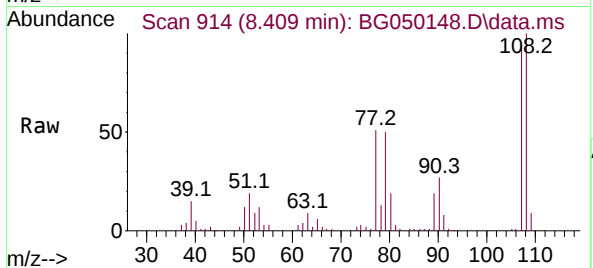
#13
2-Methylphenol
Concen: 35.840 ng/ul
RT: 8.409 min Scan# 914
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Instrument :
BNA_G
ClientSampleId :
SLCS772

Tgt Ion:108 Resp: 71713
Ion Ratio Lower Upper
108 100
107 93.8 71.0 106.4

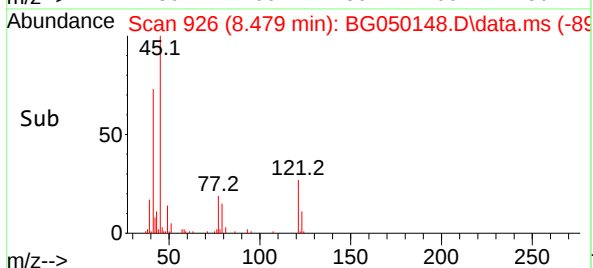
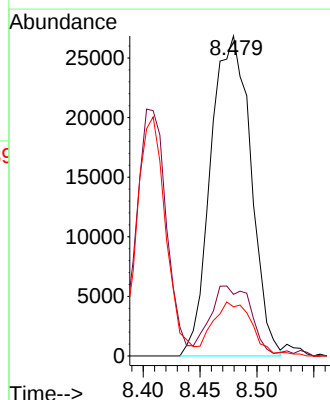
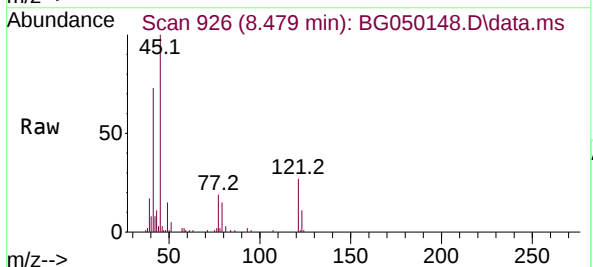
Manual Integrations
APPROVED

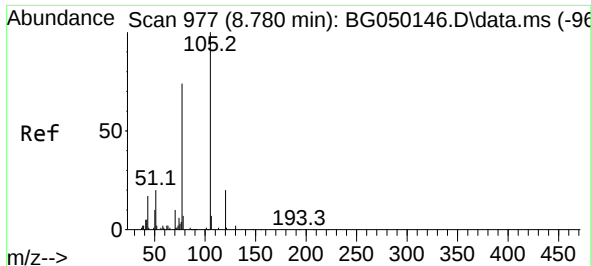
mohammad
9/7/2021 11:34:26 AM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.058 ng/ul
RT: 8.479 min Scan# 926
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

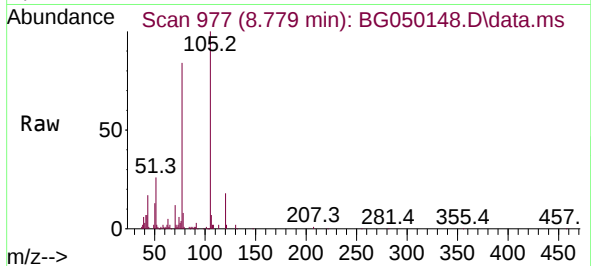
Tgt Ion: 45 Resp: 65819
Ion Ratio Lower Upper
45 100
77 19.3 16.9 25.3
79 15.4 11.0 16.4



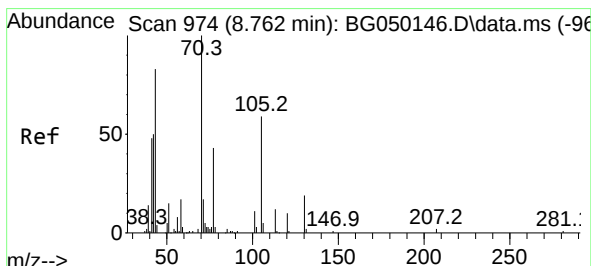
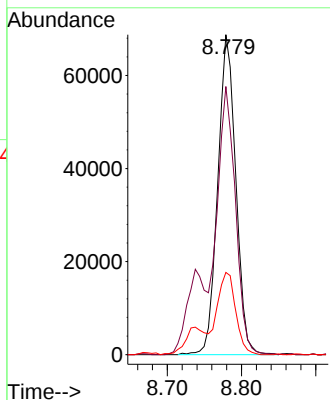
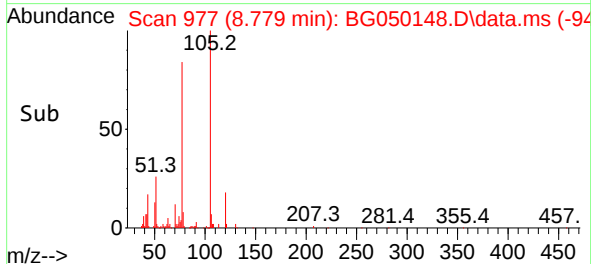


#16
Acetophenone
Concen: 35.269 ng/ul
RT: 8.779 min Scan# 977
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

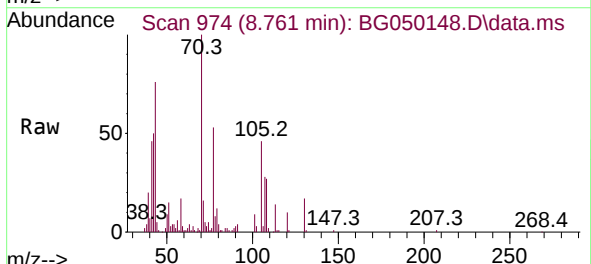
Instrument :
BNA_G
ClientSampled :
SLCS772



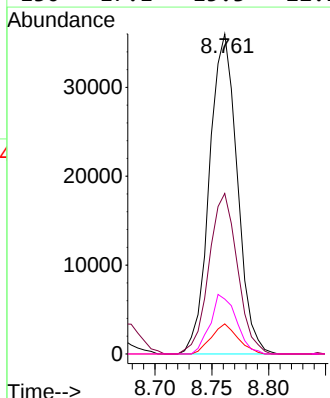
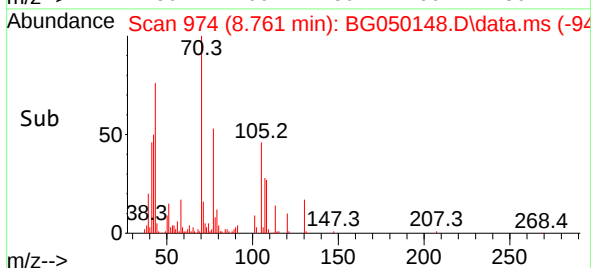
Tgt Ion: 105 Resp: 116313
Ion Ratio Lower Upper
105 100
77 83.8 67.7 101.5
51 25.7 25.3 37.9

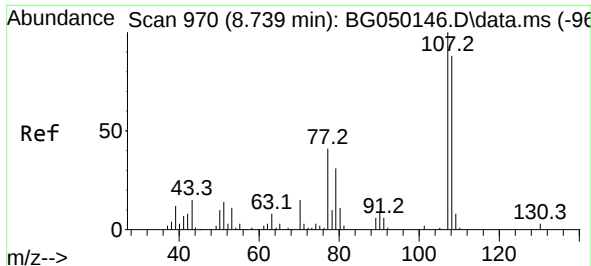


#17
N-Nitroso-di-n-propylamine
Concen: 37.005 ng/ul
RT: 8.761 min Scan# 974
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



Tgt Ion: 70 Resp: 61278
Ion Ratio Lower Upper
70 100
42 50.2 44.2 66.4
101 9.4 7.8 11.8
130 17.1 15.3 22.9





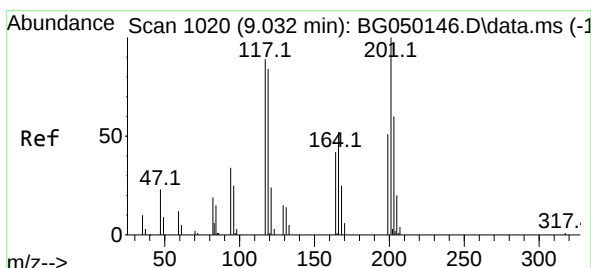
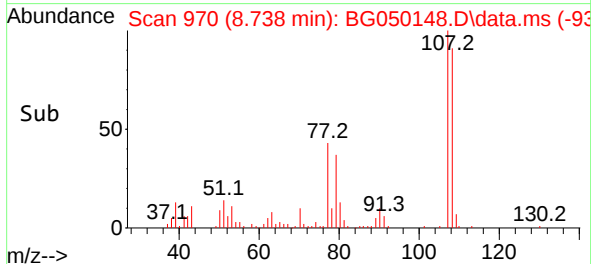
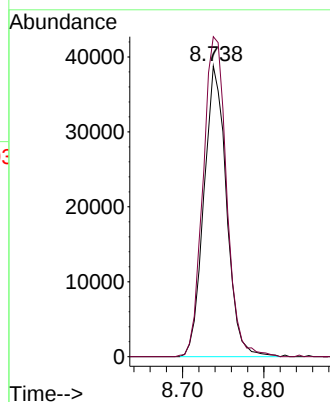
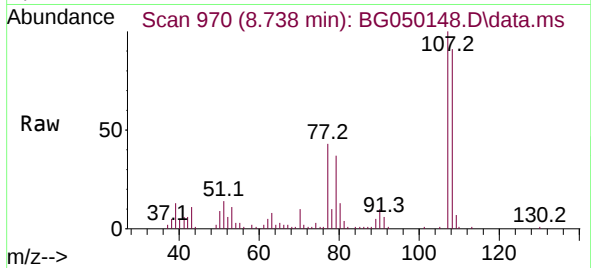
#18
4-Methylphenol
Concen: 34.806 ng/ul
RT: 8.738 min Scan# 970
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Instrument :
BNA_G
ClientSampleId :
SLCS772

Tgt Ion:108 Resp: 74923
Ion Ratio Lower Upper
108 100
107 110.0 78.3 117.5

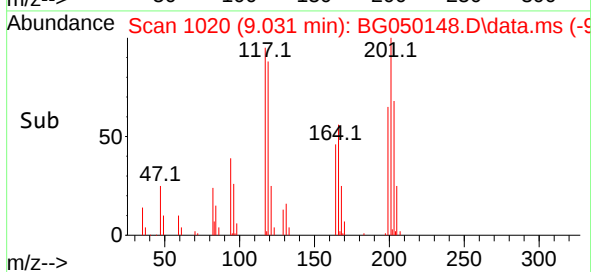
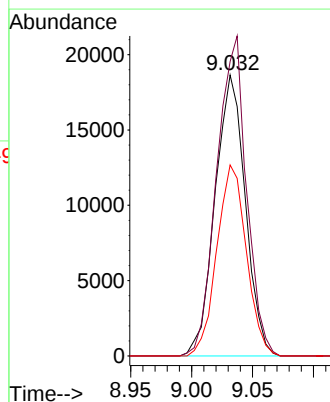
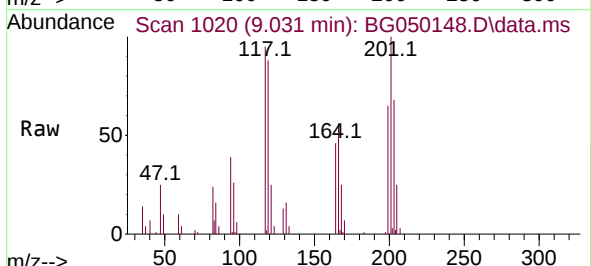
Manual Integrations
APPROVED

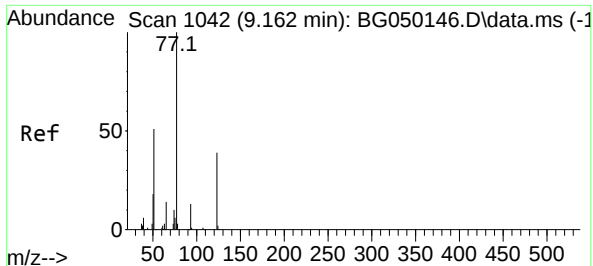
mohammad
9/7/2021 11:34:26 AM



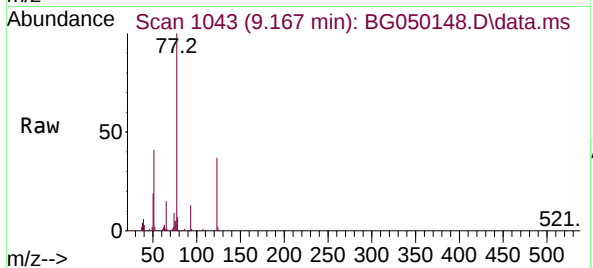
#19
Hexachloroethane
Concen: 38.690 ng/ul
RT: 9.031 min Scan# 1020
Delta R.T. -0.016 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:117 Resp: 32146
Ion Ratio Lower Upper
117 100
201 104.8 89.3 133.9
199 68.0 50.5 75.7

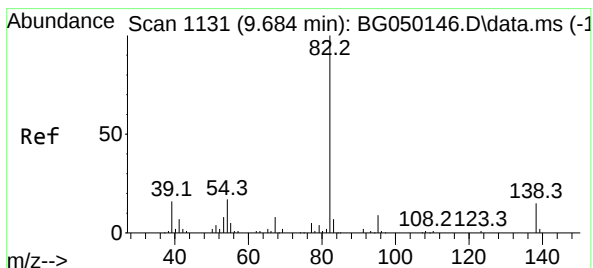
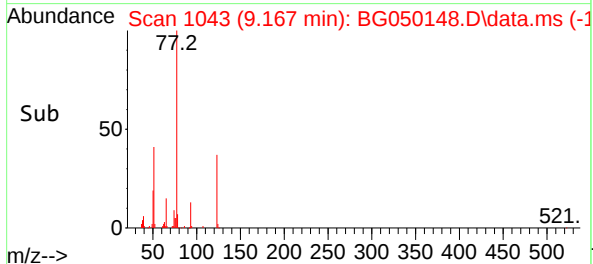
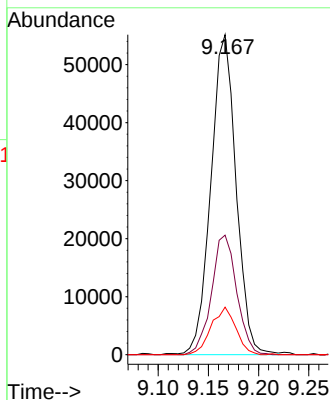




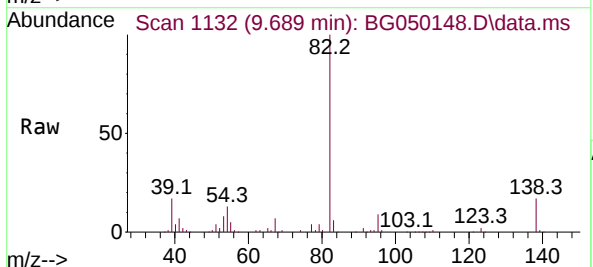
#22
Nitrobenzene
Concen: 37.941 ng/ul
RT: 9.167 min Scan# 1043
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



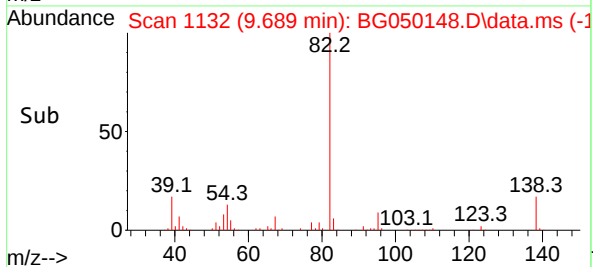
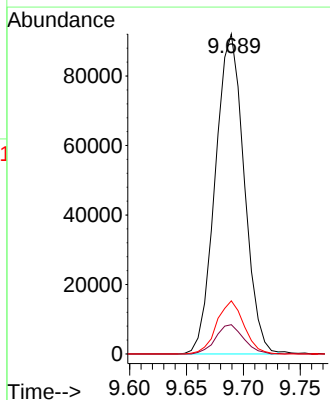
Tgt Ion: 77	Resp: 96176
Ion Ratio	Lower Upper
77 100	
123 37.4	30.4 45.6
65 14.9	11.3 16.9



#23
Isophorone
Concen: 35.964 ng/ul
RT: 9.689 min Scan# 1132
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



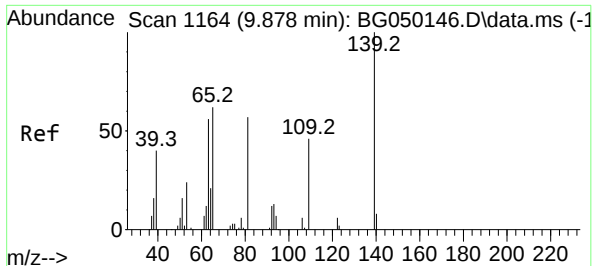
Tgt Ion: 82	Resp: 162431
Ion Ratio	Lower Upper
82 100	
95 9.2	7.8 11.8
138 16.6	11.4 17.0



Instrument :
BNA_G
ClientSampleId :
SLCS772

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:26 AM



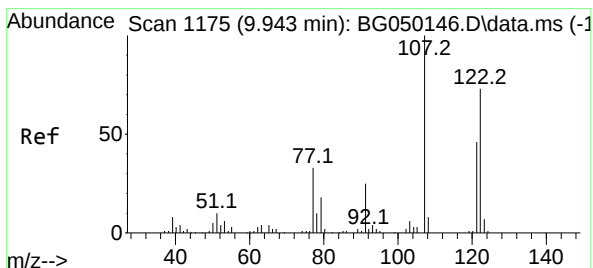
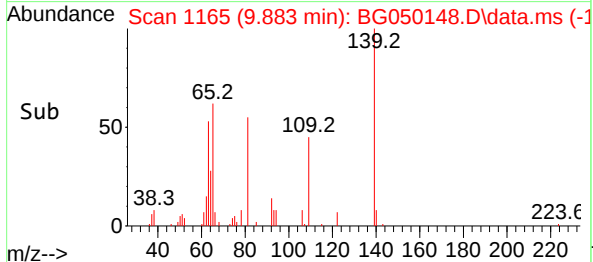
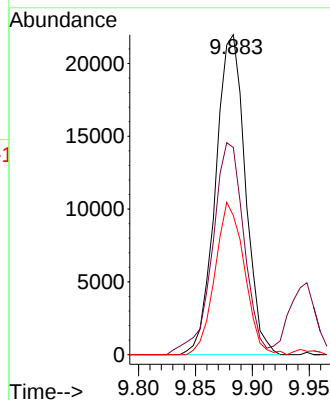
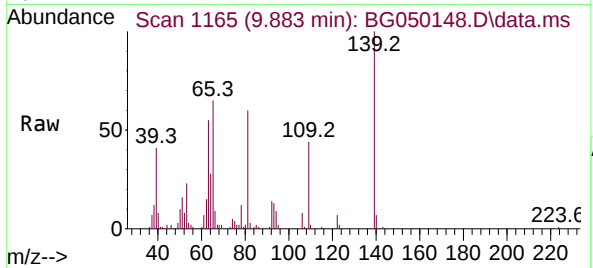
#25
2-Nitrophenol
Concen: 36.936 ng/ul
RT: 9.883 min Scan# 1165
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:139 Resp: 40002
Ion Ratio Lower Upper
139 100
65 64.7 53.1 79.7
109 43.5 44.1 66.1#

Instrument :
BNA_G
ClientSampled :
SLCS772

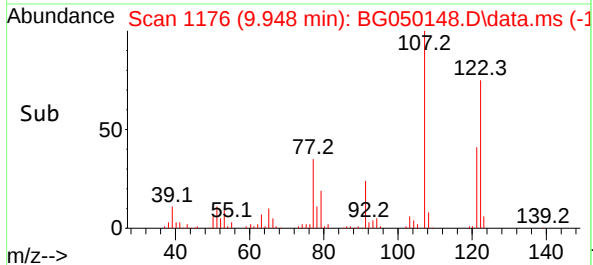
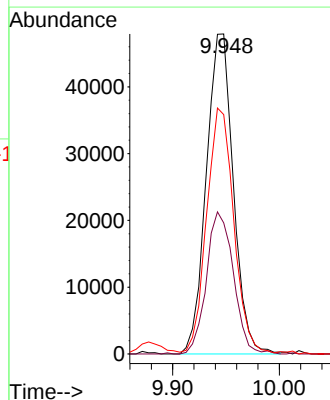
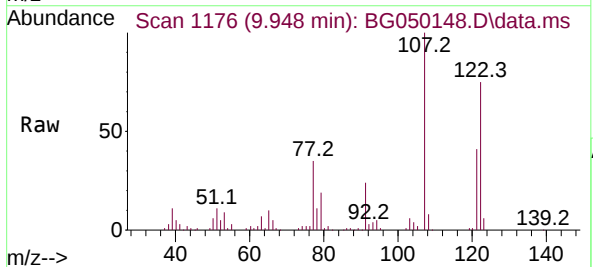
Manual Integrations
APPROVED

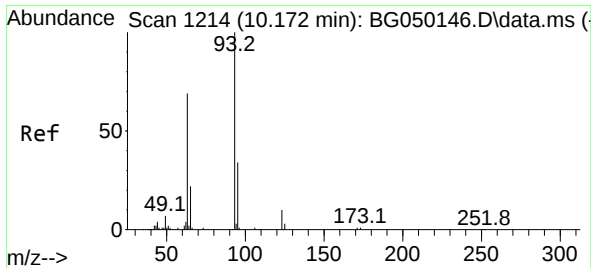
mohammad
9/7/2021 11:34:26 AM



#26
2,4-Dimethylphenol
Concen: 35.166 ng/ul
RT: 9.948 min Scan# 1176
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:107 Resp: 84641
Ion Ratio Lower Upper
107 100
121 41.0 32.7 49.1
122 74.8 52.6 79.0





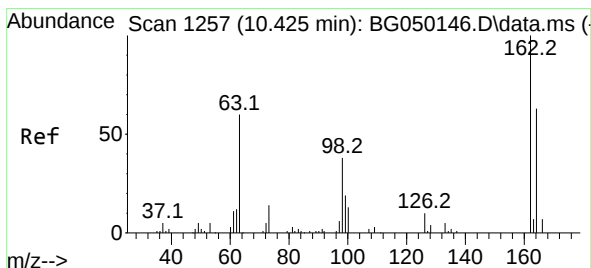
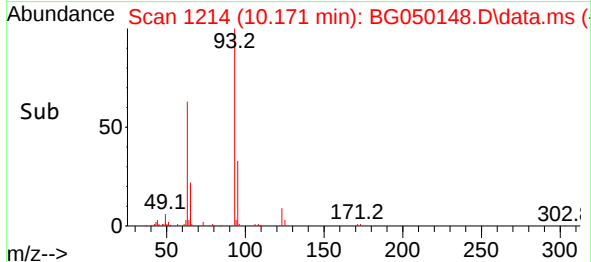
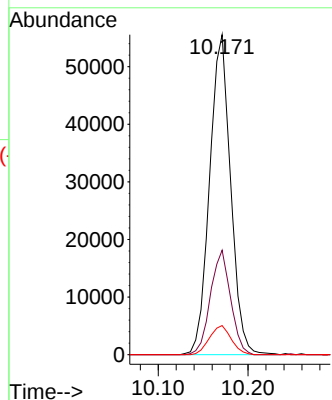
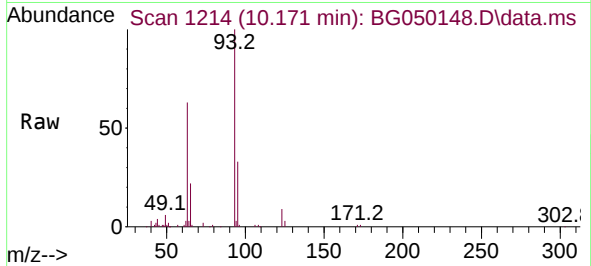
#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.725 ng/ul
 RT: 10.171 min Scan# 1214
 Delta R.T. -0.010 min
 Lab File: BG050148.D
 Acq: 4 Sep 2021 3:10

Instrument :
 BNA_G
 ClientSampled :
 SLCS772

Tgt Ion: 93	Resp: 90317
Ion Ratio	Lower Upper
93 100	
95 32.7	24.8 37.2
123 9.1	8.2 12.2

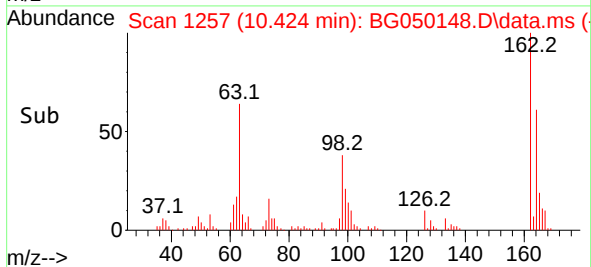
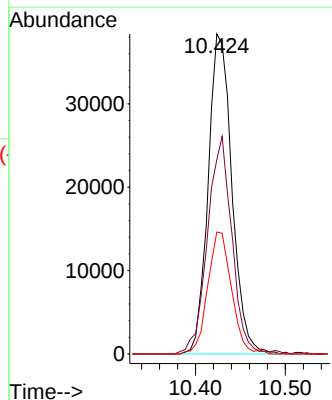
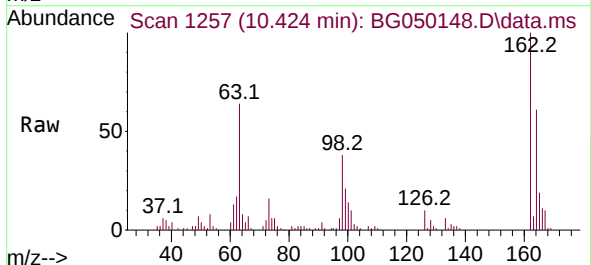
Manual Integrations
 APPROVED

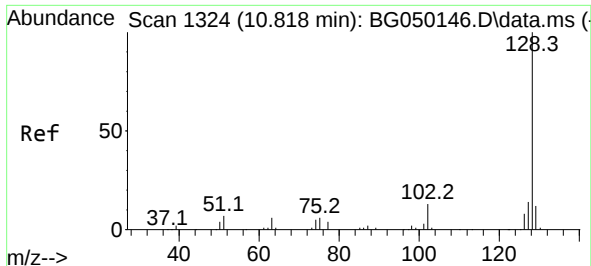
mohammad
 9/7/2021 11:34:26 AM



#29
 2,4-Dichlorophenol
 Concen: 38.695 ng/ul
 RT: 10.424 min Scan# 1257
 Delta R.T. -0.010 min
 Lab File: BG050148.D
 Acq: 4 Sep 2021 3:10

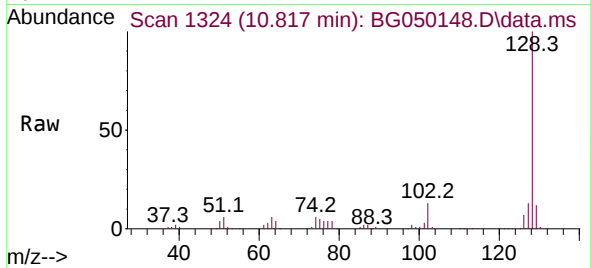
Tgt Ion: 162	Resp: 70564
Ion Ratio	Lower Upper
162 100	
164 60.8	51.0 76.6
98 38.1	27.8 41.8





#30
Naphthalene
Concen: 36.477 ng/ul
RT: 10.817 min Scan# 1324
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

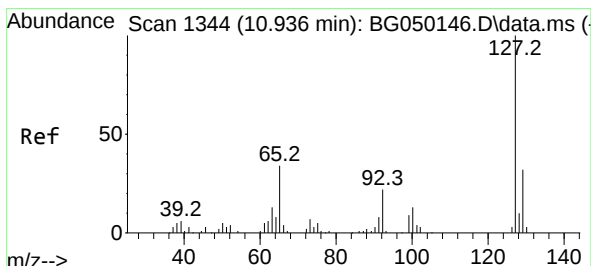
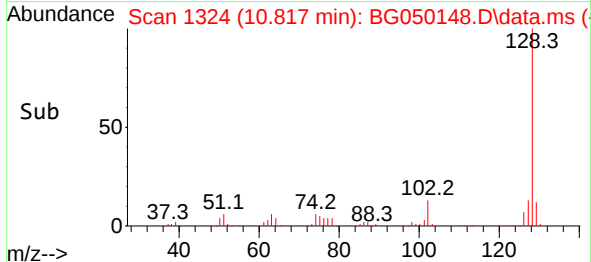
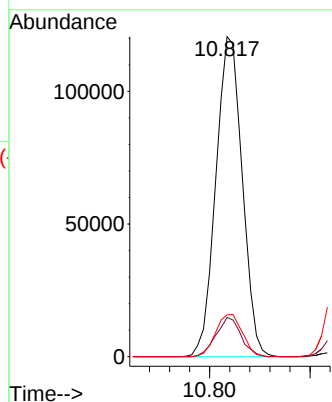
Instrument :
BNA_G
ClientSampled :
SLCS772



Tgt Ion:128 Resp: 220005
Ion Ratio Lower Upper
128 100
129 12.3 9.3 13.9
127 13.0 9.8 14.6

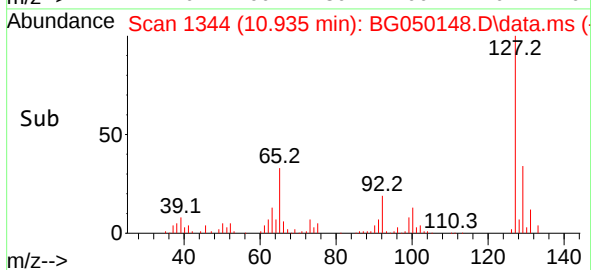
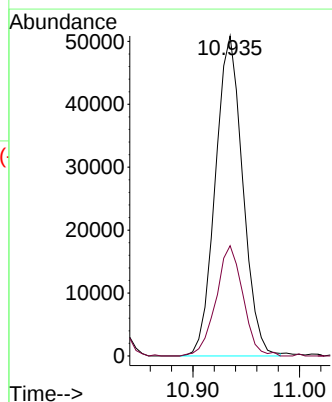
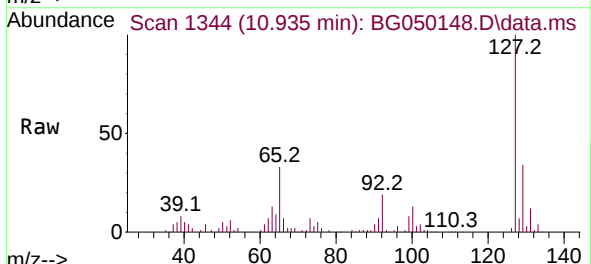
Manual Integrations
APPROVED

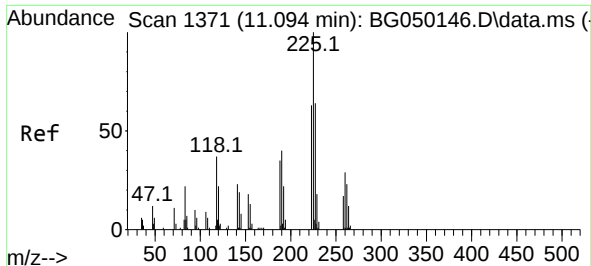
mohammad
9/7/2021 11:34:26 AM



#32
4-Chloroaniline
Concen: 34.860 ng/ul
RT: 10.935 min Scan# 1344
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

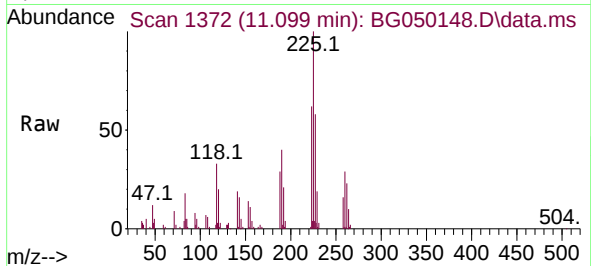
Tgt Ion:127 Resp: 90790
Ion Ratio Lower Upper
127 100
129 34.5 30.3 45.5





#33
Hexachlorobutadiene
Concen: 38.146 ng/ul
RT: 11.099 min Scan# 1372
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

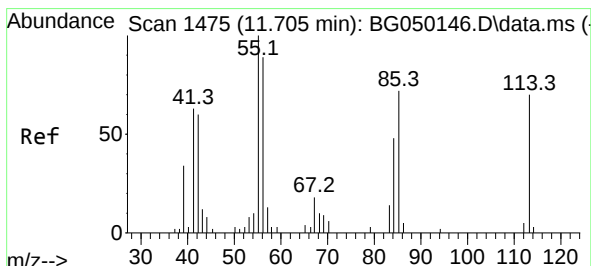
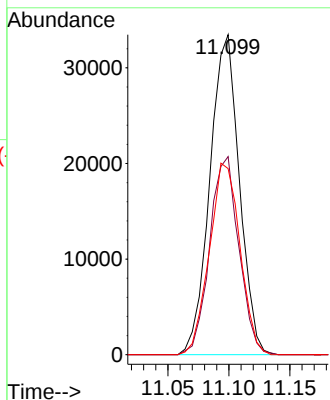
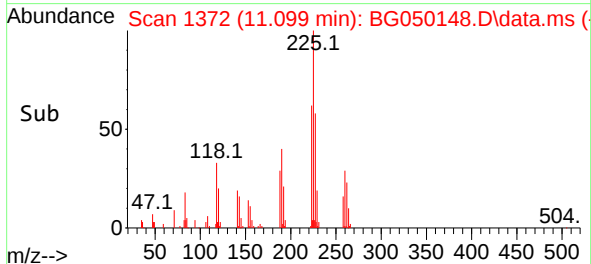
Instrument :
BNA_G
ClientSampled :
SLCS772



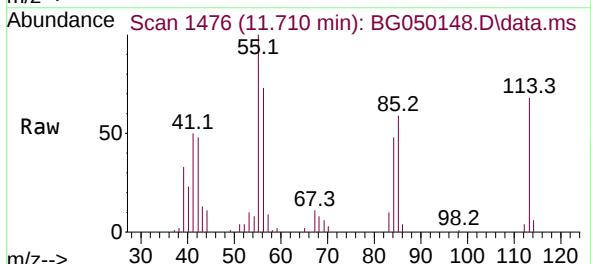
Tgt Ion:225 Resp: 56274
Ion Ratio Lower Upper
225 100
223 61.9 51.3 76.9
227 58.2 55.1 82.7

Manual Integrations
APPROVED

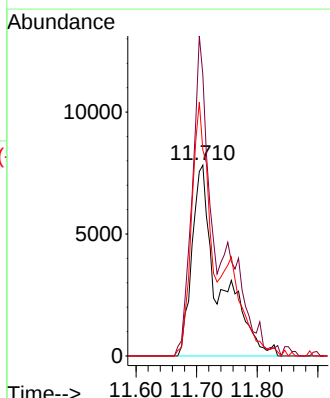
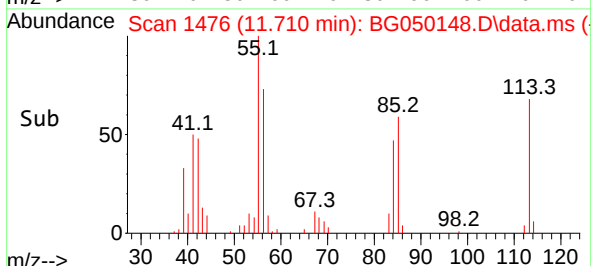
mohammad
9/7/2021 11:34:26 AM

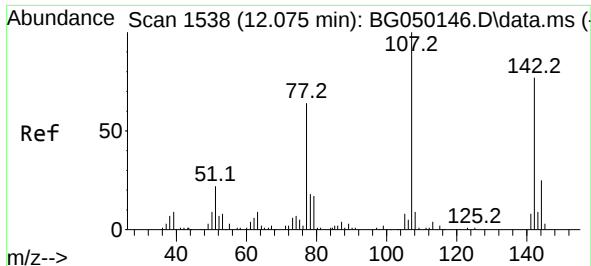


#34
Caprolactam
Concen: 38.315 ng/ul m
RT: 11.710 min Scan# 1476
Delta R.T. 0.002 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

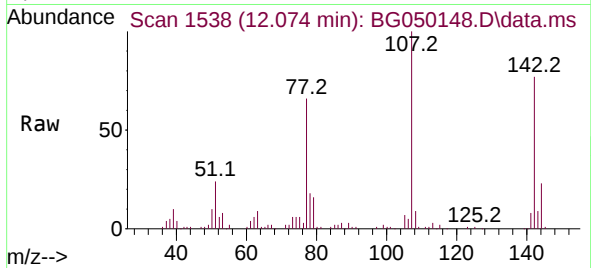


Tgt Ion:113 Resp: 24475
Ion Ratio Lower Upper
113 100
55 147.4 114.0 171.0
56 108.0 107.4 161.0

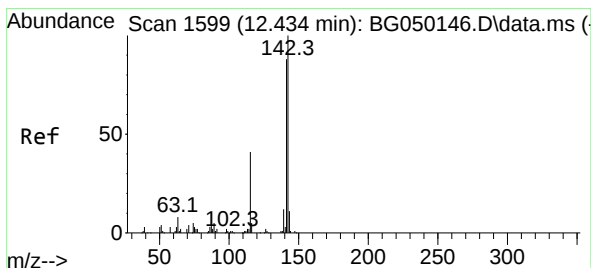
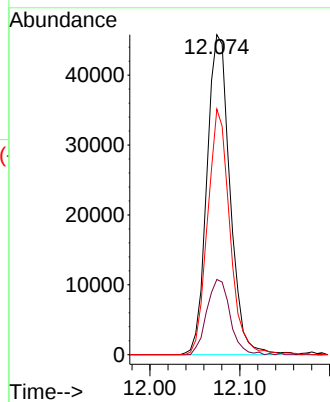
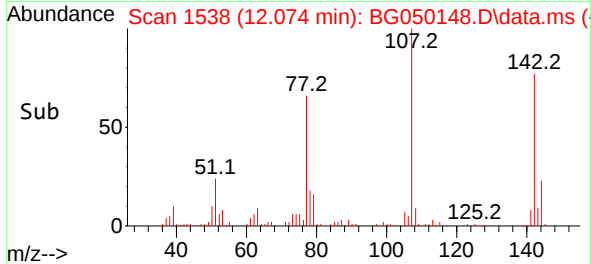




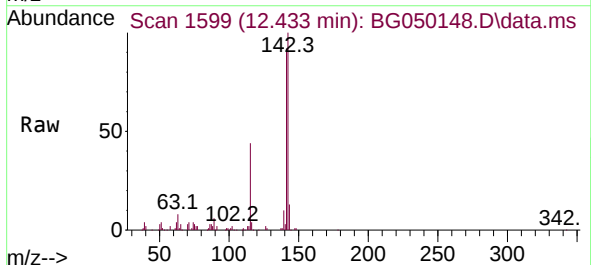
#35
4-Chloro-3-methylphenol
Concen: 37.433 ng/ul
RT: 12.074 min Scan# 1538
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



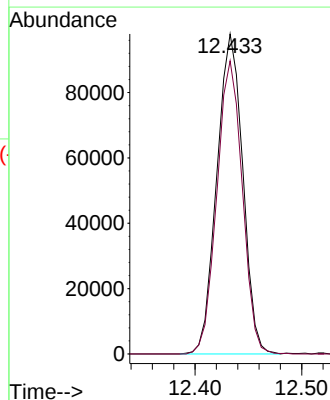
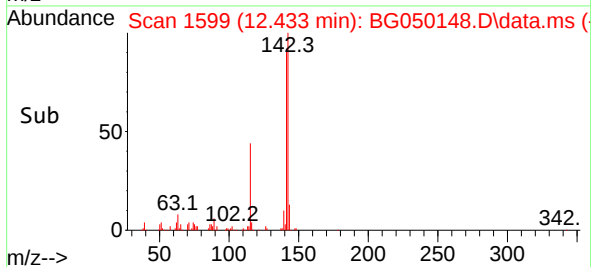
Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.5	18.9	28.3
142	76.7	59.2	88.8



#36
2-Methylnaphthalene
Concen: 36.818 ng/ul
RT: 12.433 min Scan# 1599
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



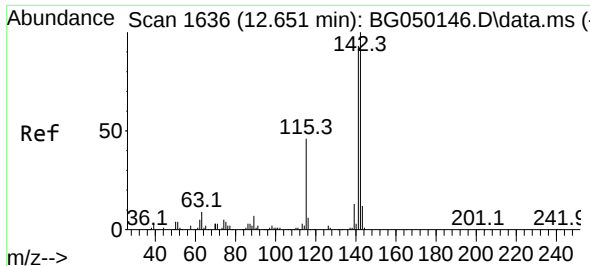
Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.5	105.7



Instrument :
BNA_G
ClientSampled :
SLCS772

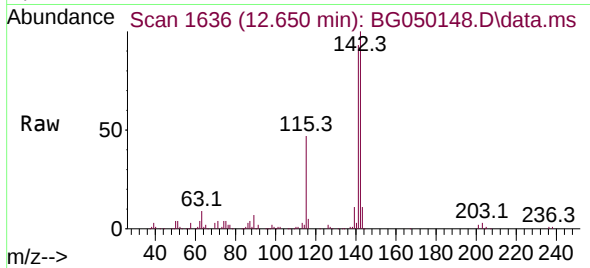
Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:26 AM



#37
1-Methylnaphthalene
Concen: 34.987 ng/ul
RT: 12.650 min Scan# 1636
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

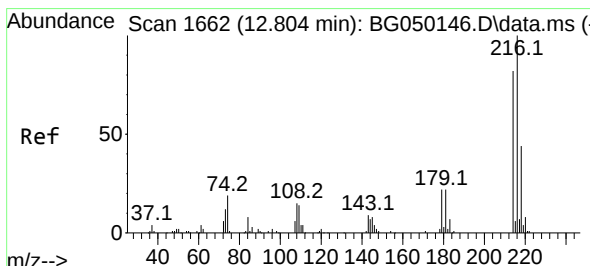
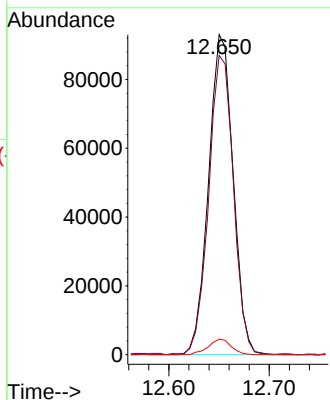
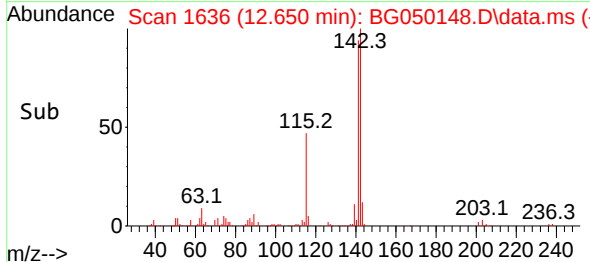
Instrument :
BNA_G
ClientSampleId :
SLCS772



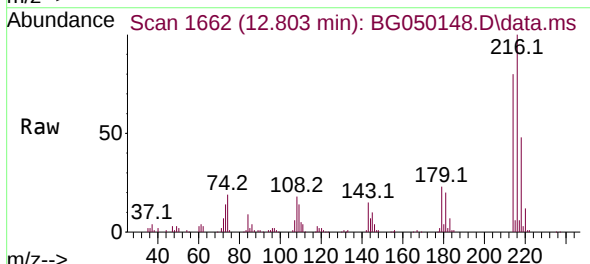
Tgt Ion:142 Resp: 158333
Ion Ratio Lower Upper
142 100
141 93.5 75.8 113.8
116 4.9 3.7 5.5

Manual Integrations
APPROVED

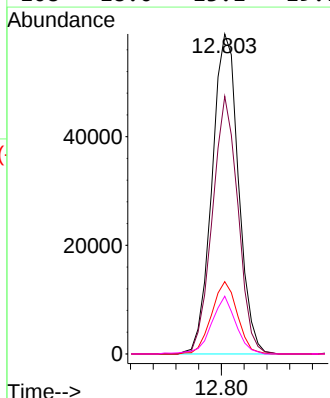
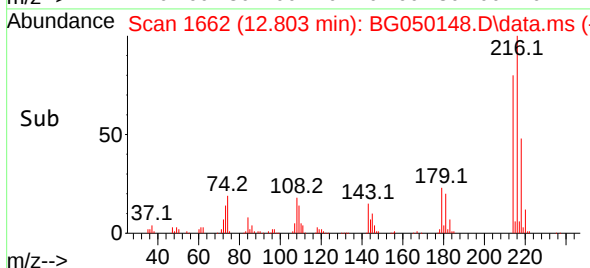
mohammad
9/7/2021 11:34:26 AM

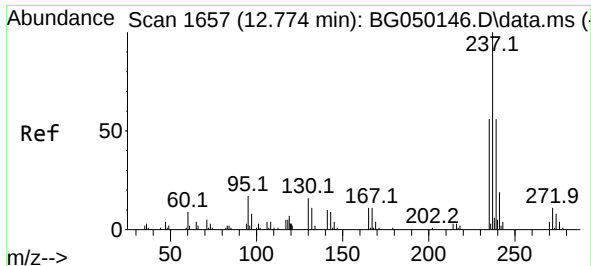


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.546 ng/ul
RT: 12.803 min Scan# 1662
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



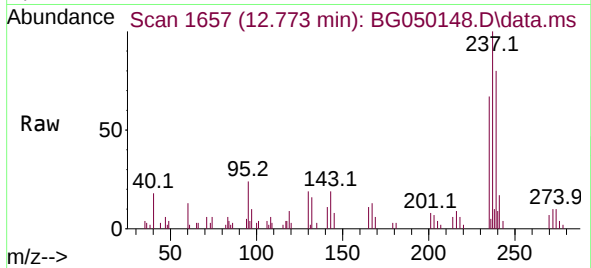
Tgt Ion:216 Resp: 95194
Ion Ratio Lower Upper
216 100
214 80.5 64.2 96.2
179 22.6 12.8 19.2#
108 18.0 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 13.029 ng/ul
RT: 12.773 min Scan# 1657
Delta R.T. -0.016 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

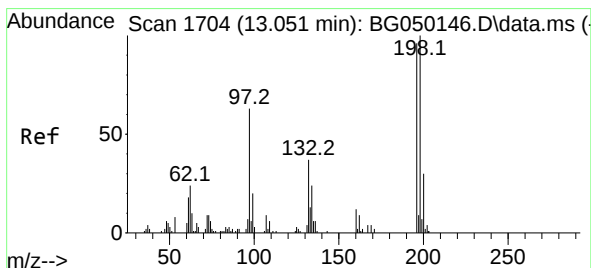
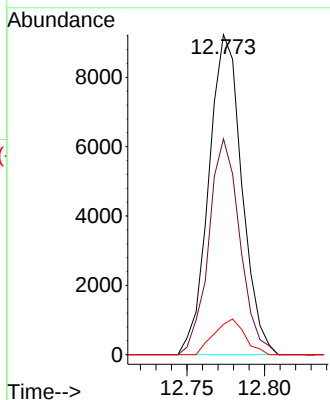
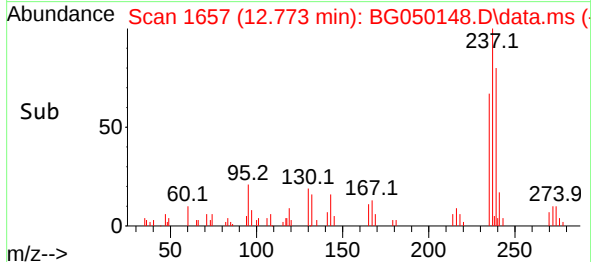
Instrument :
BNA_G
ClientSampled :
SLCS772



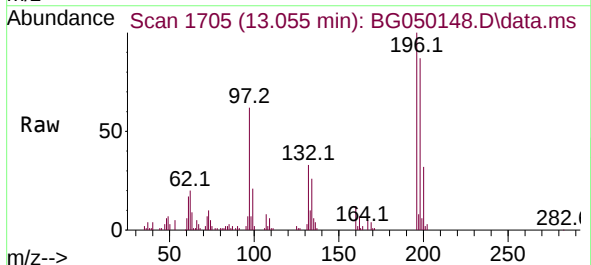
Tgt Ion:237 Resp: 13690
Ion Ratio Lower Upper
237 100
235 67.4 53.5 80.3
272 9.5 11.5 17.3#

Manual Integrations
APPROVED

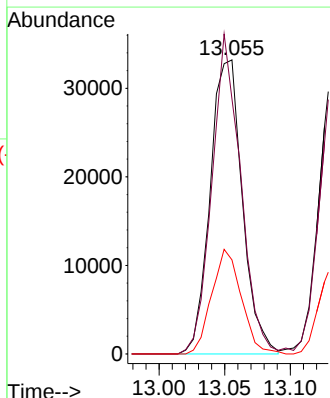
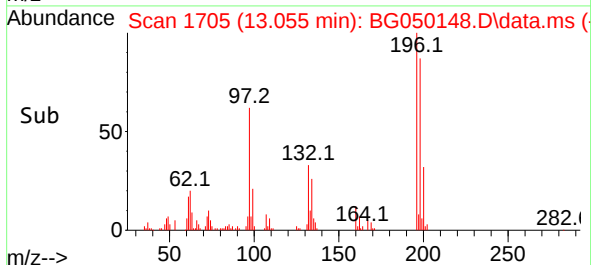
mohammad
9/7/2021 11:34:26 AM

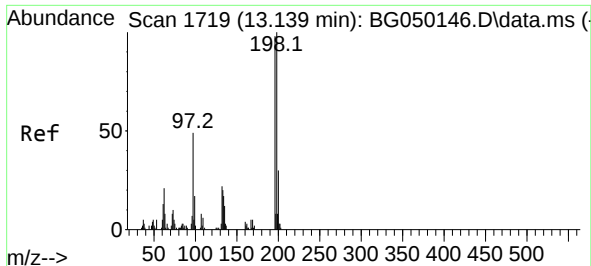


#41
2,4,6-Trichlorophenol
Concen: 37.878 ng/ul
RT: 13.055 min Scan# 1705
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



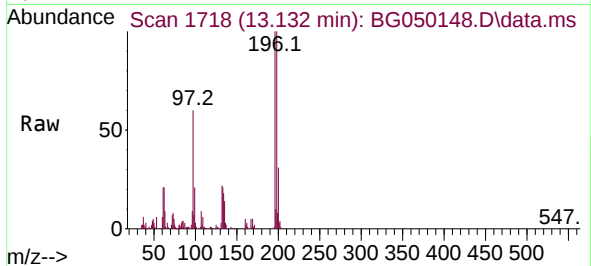
Tgt Ion:196 Resp: 56672
Ion Ratio Lower Upper
196 100
198 86.7 83.7 125.5
200 32.0 25.9 38.9





#42
2,4,5-Trichlorophenol
Concen: 38.550 ng/ul
RT: 13.132 min Scan# 1718
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

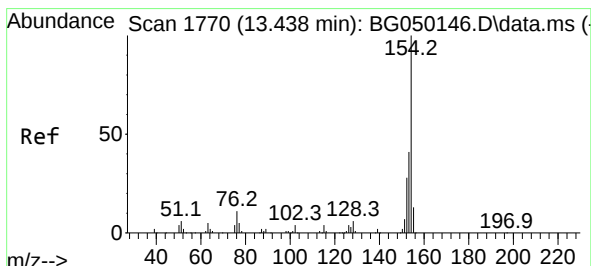
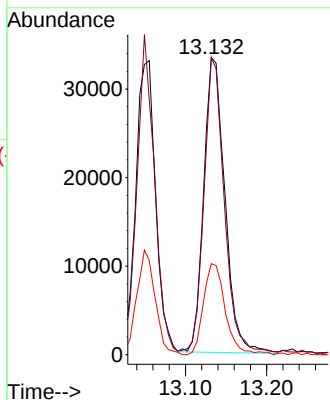
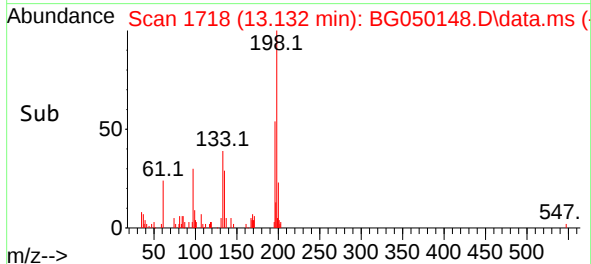
Instrument :
BNA_G
ClientSampled :
SLCS772



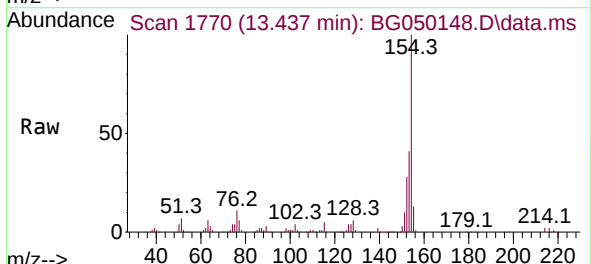
Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.0	70.3	105.5
200	30.7	26.6	40.0

Manual Integrations
APPROVED

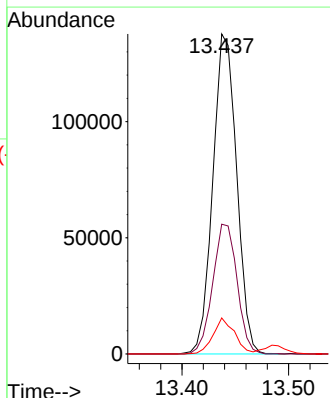
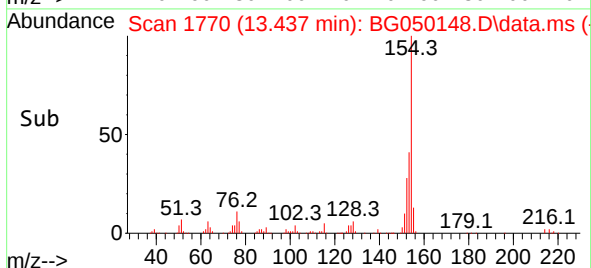
mohammad
9/7/2021 11:34:26 AM

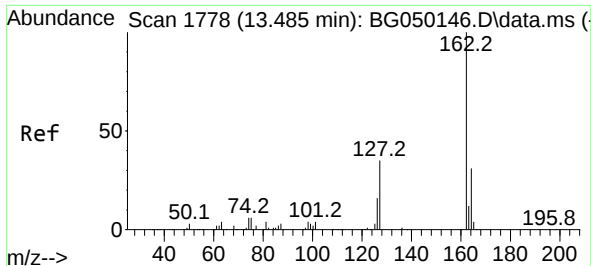


#43
1,1'-Biphenyl
Concen: 38.200 ng/ul
RT: 13.437 min Scan# 1770
Delta R.T. -0.016 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



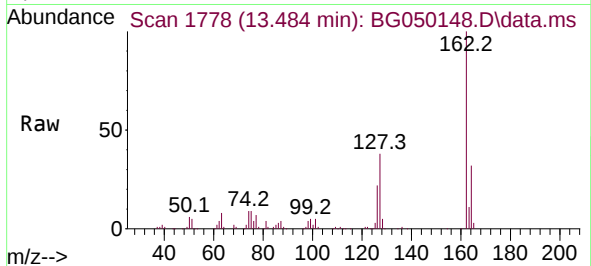
Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.6	32.5	48.7
76	11.3	7.8	11.8





#44
2-Chloronaphthalene
Concen: 37.471 ng/ul
RT: 13.484 min Scan# 1778
Delta R.T. -0.016 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

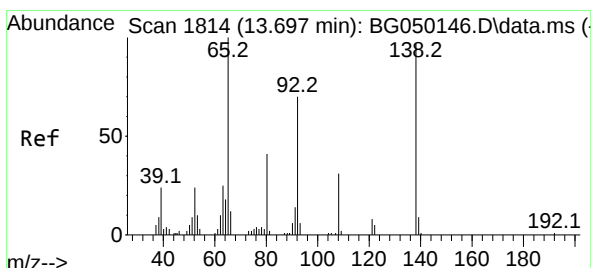
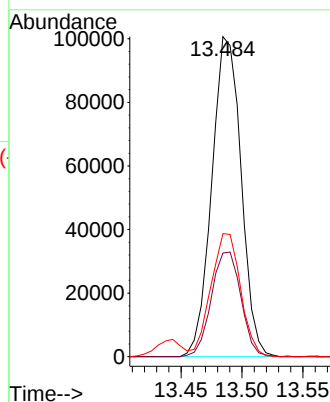
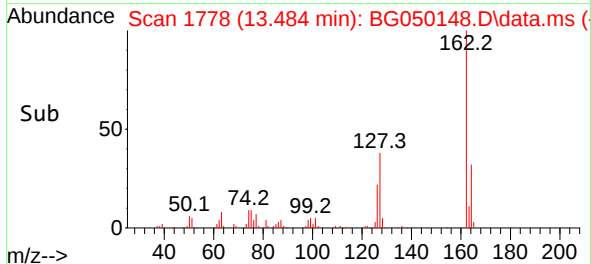
Instrument :
BNA_G
ClientSampled :
SLCS772



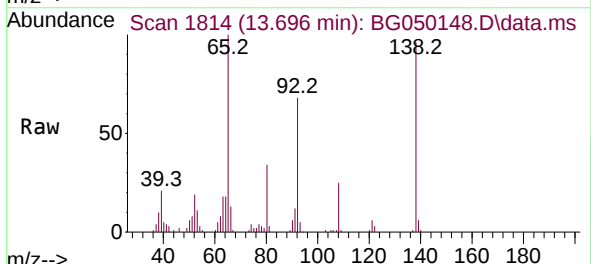
Tgt Ion:162 Resp: 168085
Ion Ratio Lower Upper
162 100
164 32.4 25.2 37.8
127 38.4 31.9 47.9

Manual Integrations
APPROVED

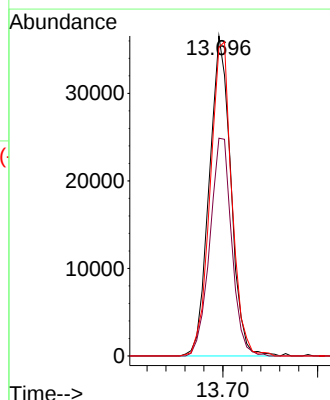
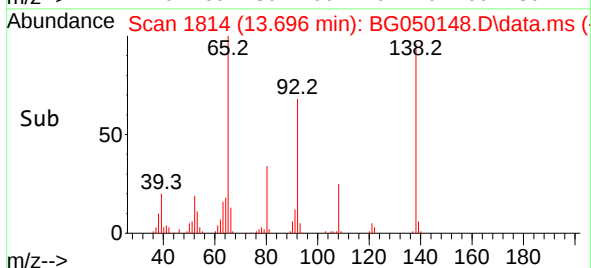
mohammad
9/7/2021 11:34:26 AM

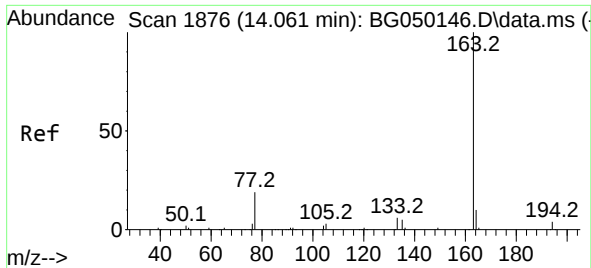


#45
2-Nitroaniline
Concen: 37.944 ng/ul
RT: 13.696 min Scan# 1814
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



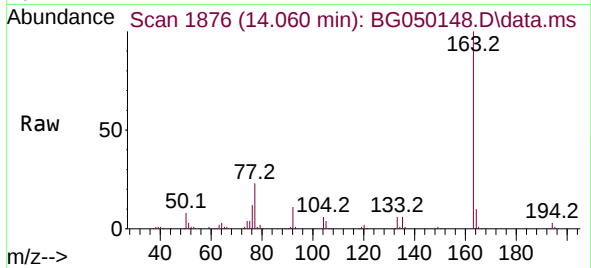
Tgt Ion: 65 Resp: 57788
Ion Ratio Lower Upper
65 100
92 68.1 55.6 83.4
138 96.4 78.7 118.1





#47
Dimethylphthalate
Concen: 36.899 ng/ul
RT: 14.060 min Scan# 1876
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

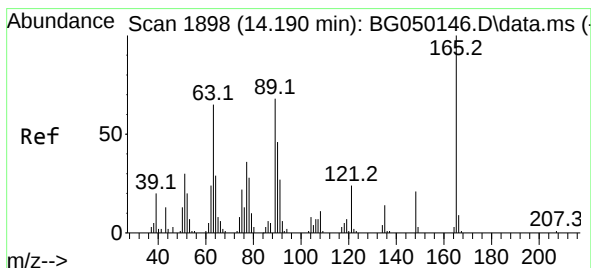
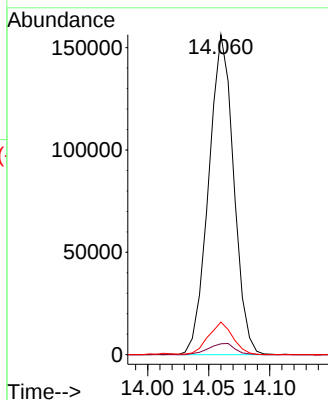
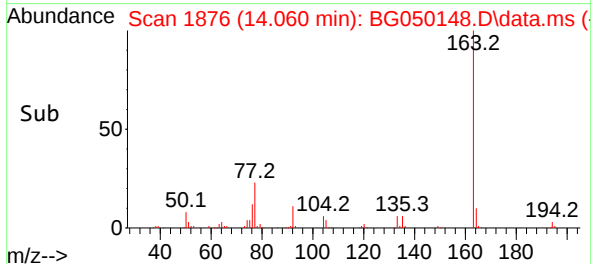
Instrument :
BNA_G
ClientSampled :
SLCS772



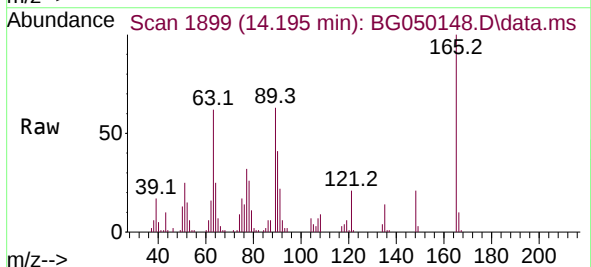
Tgt Ion:163 Resp: 223398
Ion Ratio Lower Upper
163 100
194 3.4 3.4 5.0
164 10.2 8.2 12.4

Manual Integrations
APPROVED

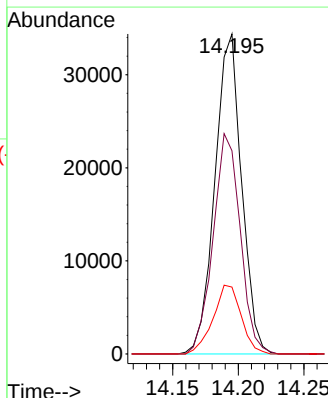
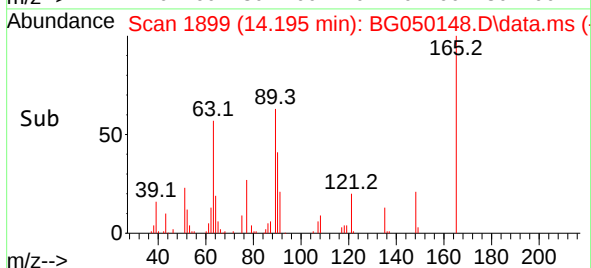
mohammad
9/7/2021 11:34:26 AM

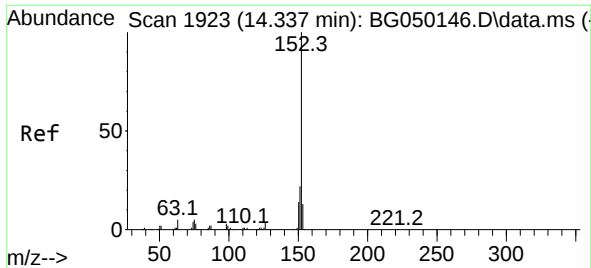


#48
2,6-Dinitrotoluene
Concen: 38.874 ng/ul
RT: 14.195 min Scan# 1899
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



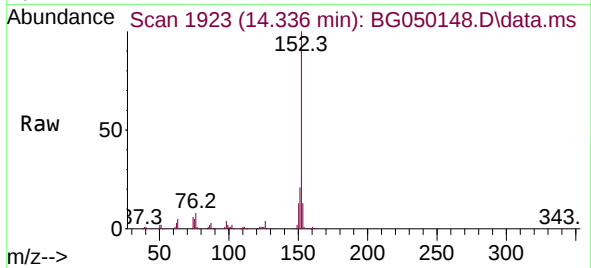
Tgt Ion:165 Resp: 48591
Ion Ratio Lower Upper
165 100
89 63.5 62.5 93.7
121 20.9 22.2 33.2#





#50
Acenaphthylene
Concen: 38.198 ng/ul
RT: 14.336 min Scan# 1923
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

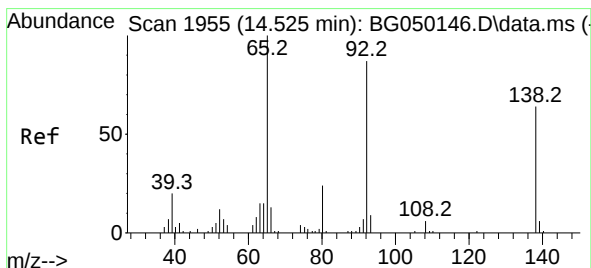
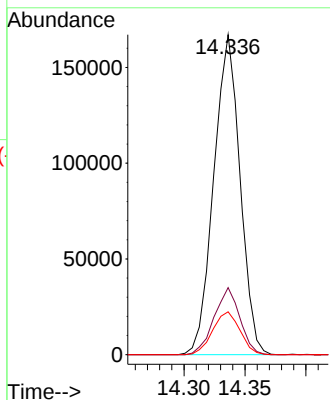
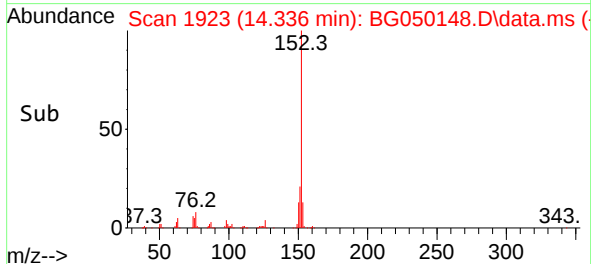
Instrument :
BNA_G
ClientSampled :
SLCS772



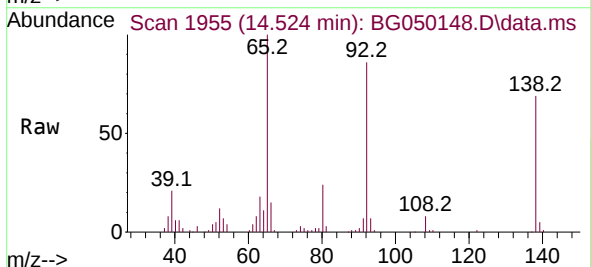
Tgt Ion:152 Resp: 250416
Ion Ratio Lower Upper
152 100
151 20.9 15.2 22.8
153 13.4 10.7 16.1

Manual Integrations
APPROVED

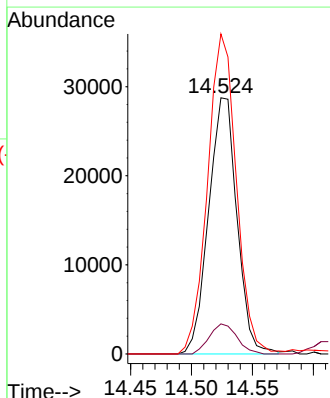
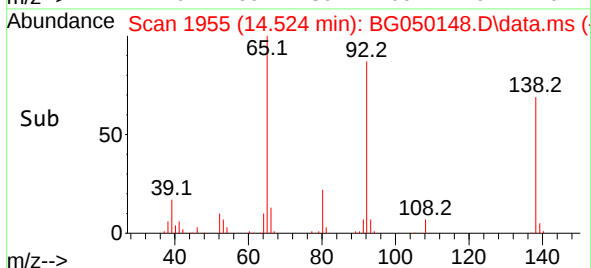
mohammad
9/7/2021 11:34:26 AM

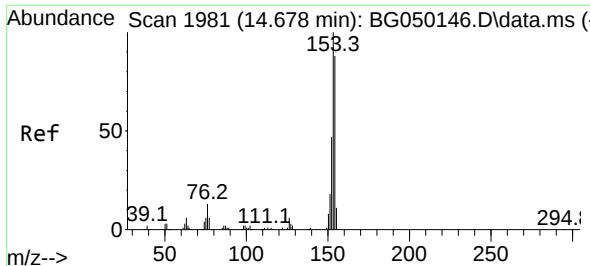


#51
3-Nitroaniline
Concen: 38.612 ng/ul
RT: 14.524 min Scan# 1955
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



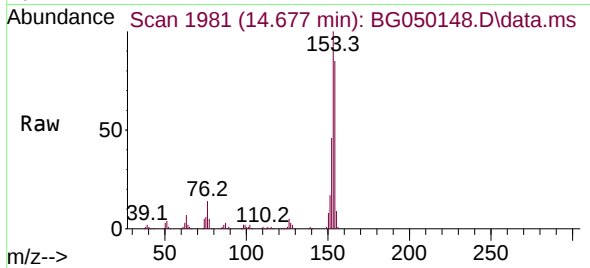
Tgt Ion:138 Resp: 46572
Ion Ratio Lower Upper
138 100
108 11.7 9.0 13.4
92 124.9 96.4 144.6





#52
Acenaphthene
Concen: 38.768 ng/ul
RT: 14.677 min Scan# 1981
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

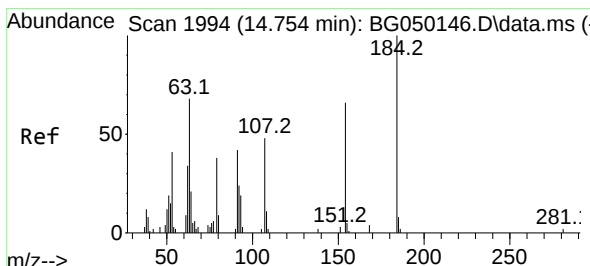
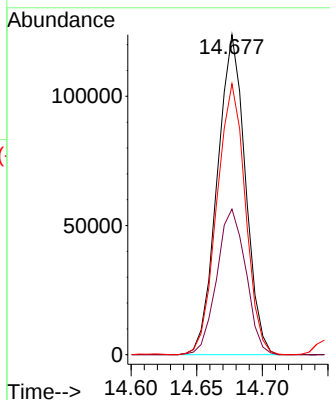
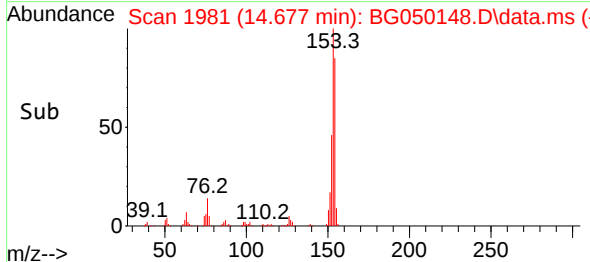
Instrument :
BNA_G
ClientSampleId :
SLCS772



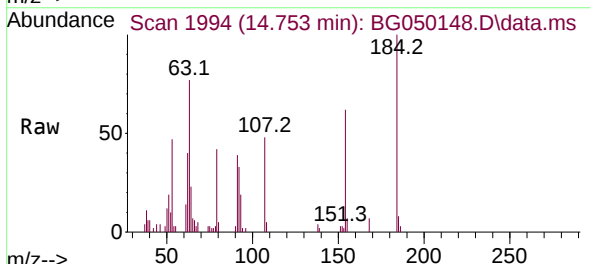
Tgt Ion:153 Resp: 184363
Ion Ratio Lower Upper
153 100
152 45.5 37.4 56.2
154 84.6 71.5 107.3

Manual Integrations
APPROVED

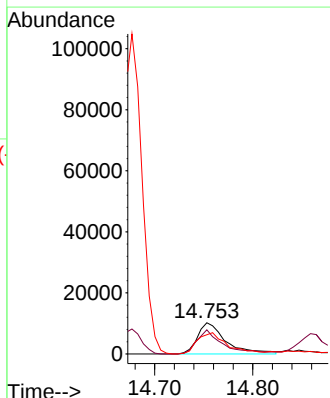
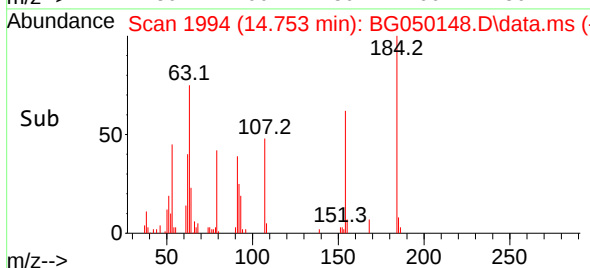
mohammad
9/7/2021 11:34:26 AM

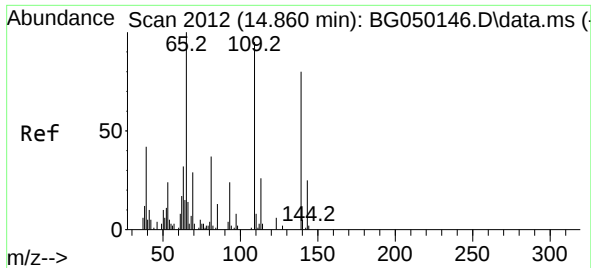


#53
2,4-Dinitrophenol
Concen: 32.150 ng/ul m
RT: 14.753 min Scan# 1994
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

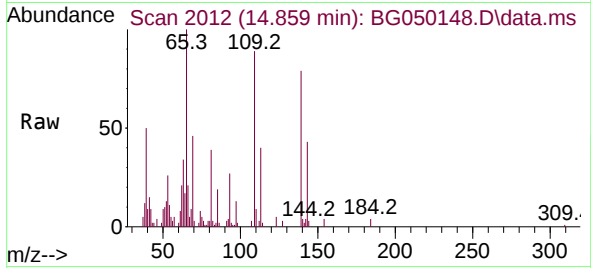


Tgt Ion:184 Resp: 20525
Ion Ratio Lower Upper
184 100
63 77.3 75.8 113.8
154 61.6 64.6 96.8#

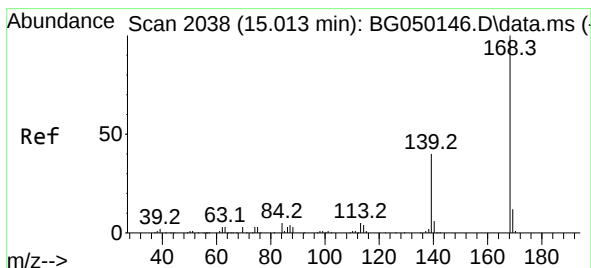
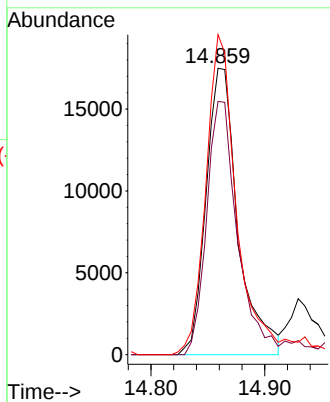
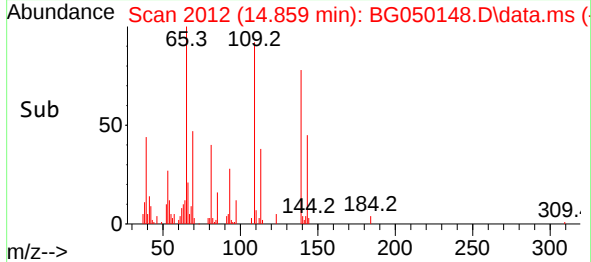




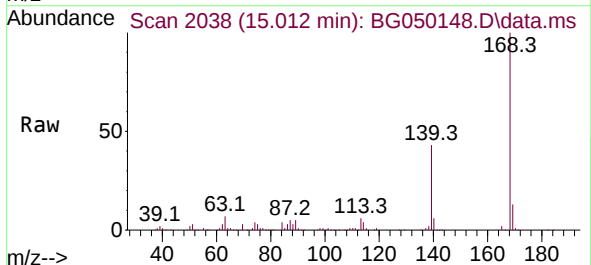
#55
4-Nitrophenol
Concen: 30.443 ng/ul
RT: 14.859 min Scan# 2012
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



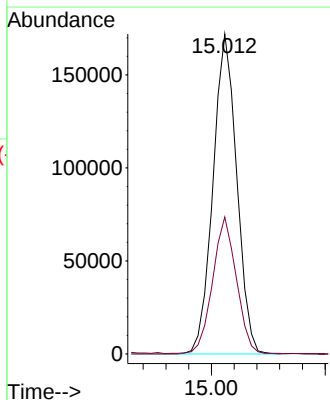
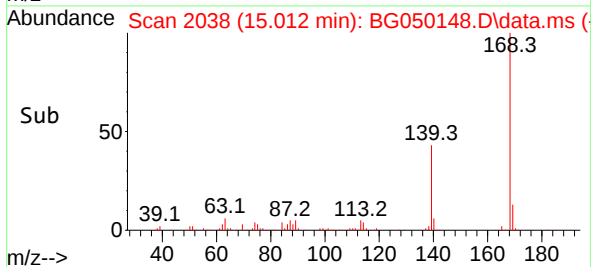
Tgt Ion	Ratio	Lower	Upper
109	100		
139	88.5	61.4	92.0
65	111.8	76.5	114.7



#56
Dibenzofuran
Concen: 37.877 ng/ul
RT: 15.012 min Scan# 2038
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



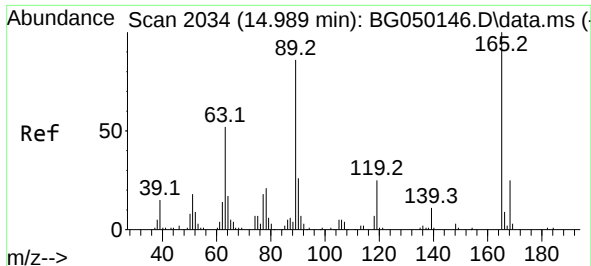
Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.8	33.8	50.8



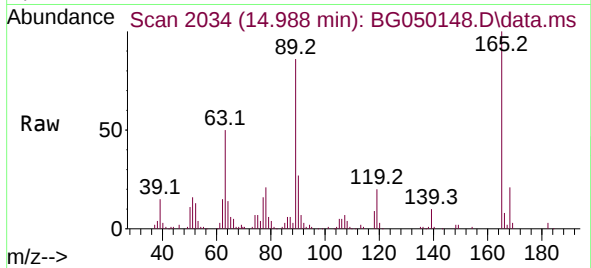
Instrument :
BNA_G
ClientSampled :
SLCS772

Manual Integrations
APPROVED

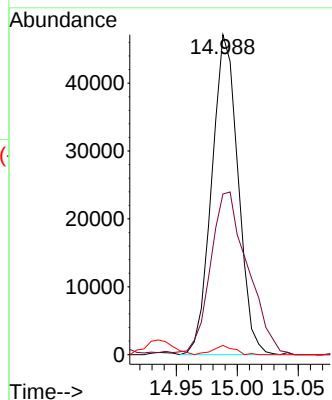
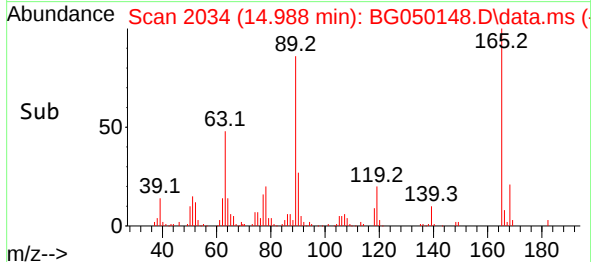
mohammad
9/7/2021 11:34:26 AM



#57
2,4-Dinitrotoluene
Concen: 39.335 ng/ul
RT: 14.988 min Scan# 2034
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



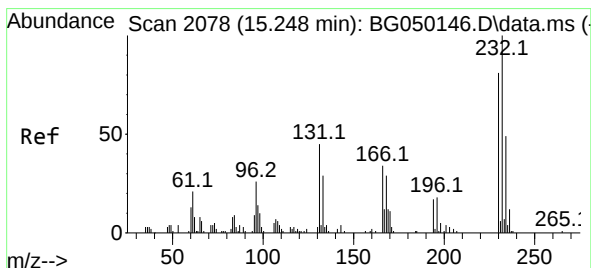
Tgt Ion:165 Resp: 70723
Ion Ratio Lower Upper
165 100
63 50.2 42.3 63.5
182 2.9 2.6 4.0



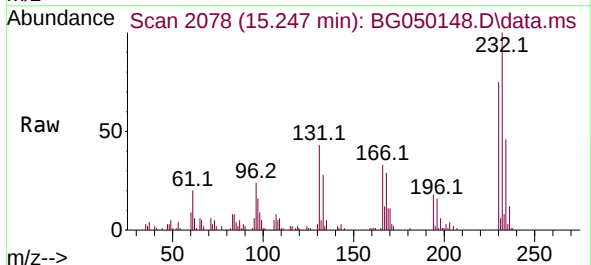
Instrument :
BNA_G
ClientSampled :
SLCS772

Manual Integrations
APPROVED

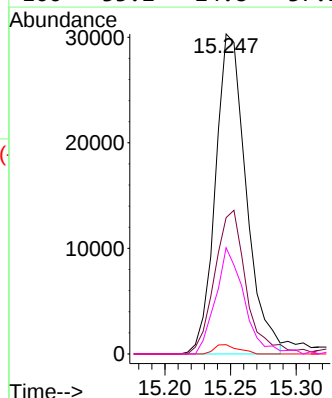
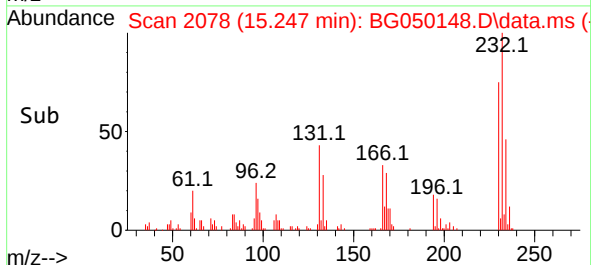
mohammad
9/7/2021 11:34:26 AM

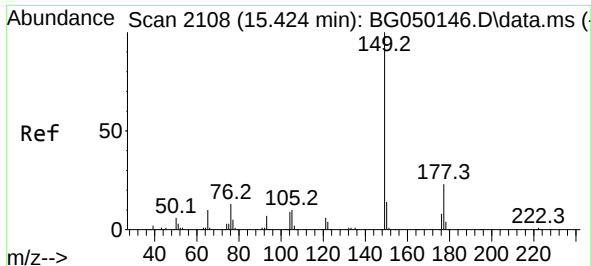


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.977 ng/ul
RT: 15.247 min Scan# 2078
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



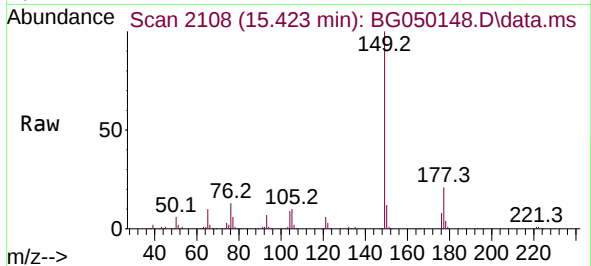
Tgt Ion:232 Resp: 49349
Ion Ratio Lower Upper
232 100
131 42.6 40.0 60.0
130 2.9 1.8 2.8#
166 33.2 24.8 37.2





#59
Diethylphthalate
Concen: 37.473 ng/u1
RT: 15.423 min Scan# 2108
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

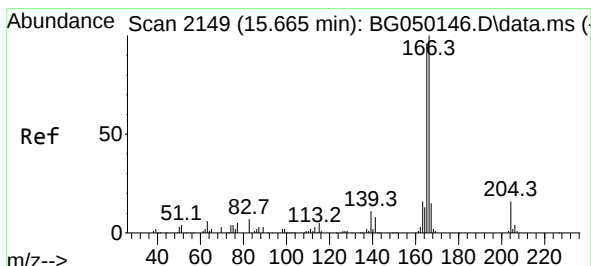
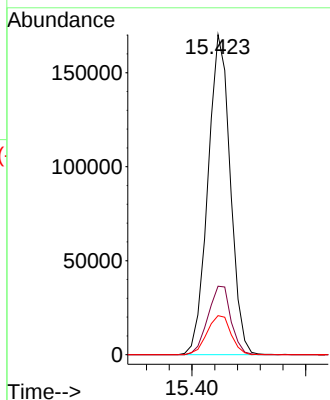
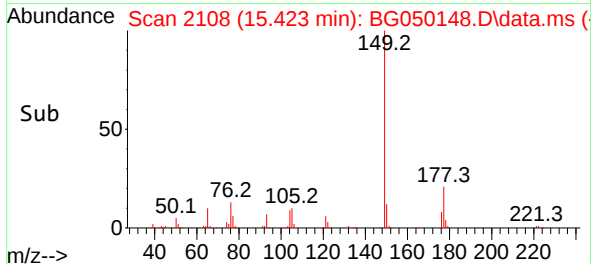
Instrument :
BNA_G
ClientSampled :
SLCS772



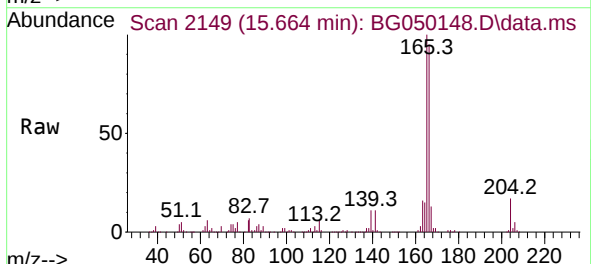
Tgt Ion:149 Resp: 232087
Ion Ratio Lower Upper
149 100
177 21.4 15.8 23.6
150 12.2 9.7 14.5

Manual Integrations
APPROVED

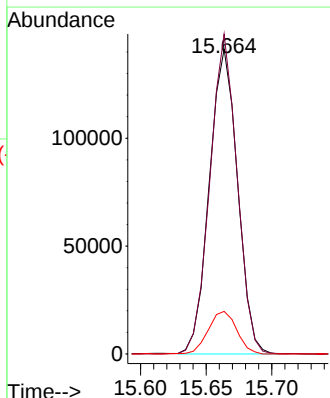
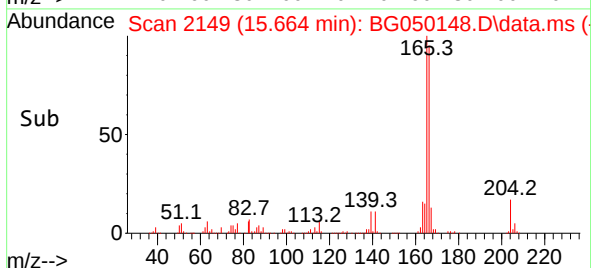
mohammad
9/7/2021 11:34:26 AM

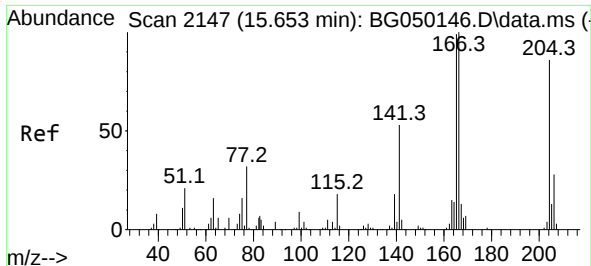


#61
Fluorene
Concen: 37.979 ng/u1
RT: 15.664 min Scan# 2149
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



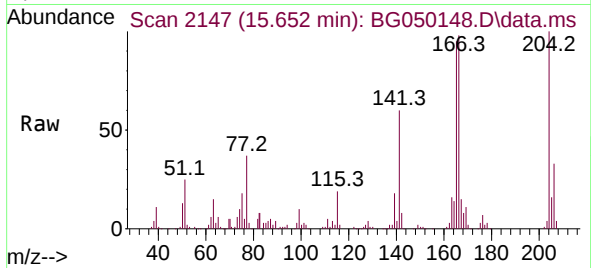
Tgt Ion:166 Resp: 211018
Ion Ratio Lower Upper
166 100
165 105.0 83.3 124.9
167 14.0 11.8 17.6





#62
4-Chlorophenyl-phenylether
Concen: 37.858 ng/ul
RT: 15.652 min Scan# 2147
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

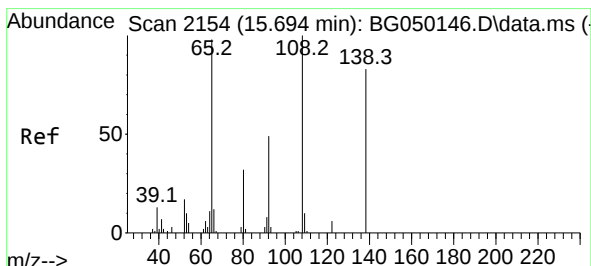
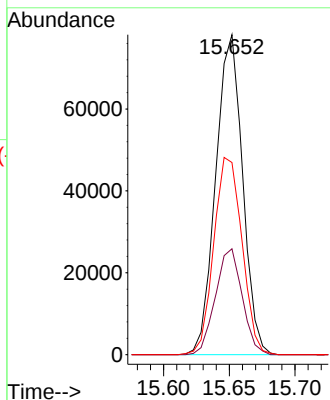
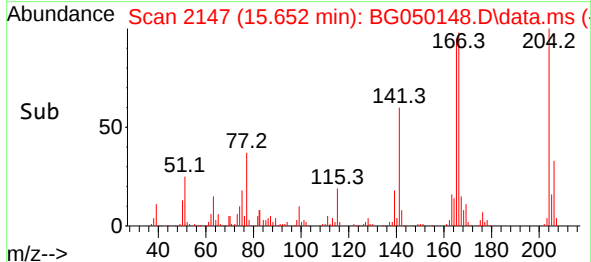
Instrument :
BNA_G
ClientSampled :
SLCS772



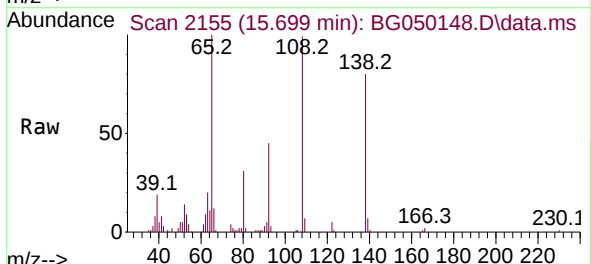
Tgt Ion:204 Resp: 111294
Ion Ratio Lower Upper
204 100
206 33.1 25.4 38.2
141 60.1 51.8 77.6

Manual Integrations
APPROVED

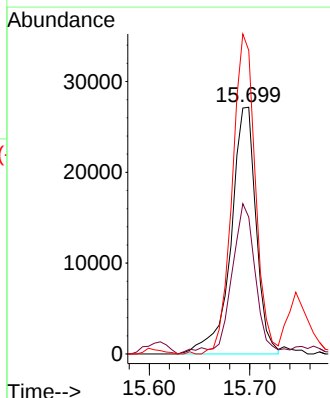
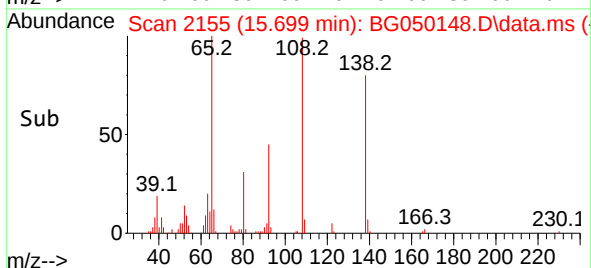
mohammad
9/7/2021 11:34:26 AM

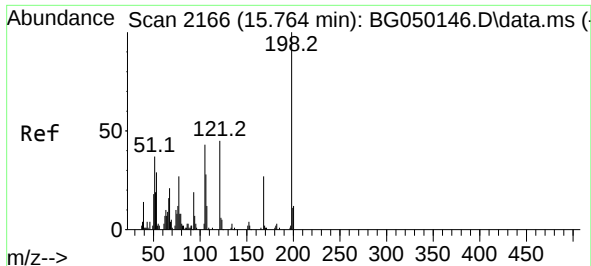


#63
4-Nitroaniline
Concen: 39.113 ng/ul
RT: 15.699 min Scan# 2155
Delta R.T. 0.002 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



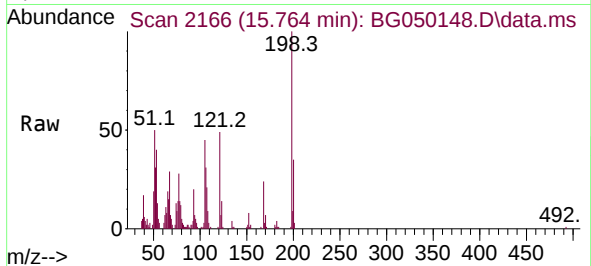
Tgt Ion:138 Resp: 47078
Ion Ratio Lower Upper
138 100
92 55.4 50.0 75.0
108 123.0 101.8 152.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.483 ng/ul
RT: 15.764 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

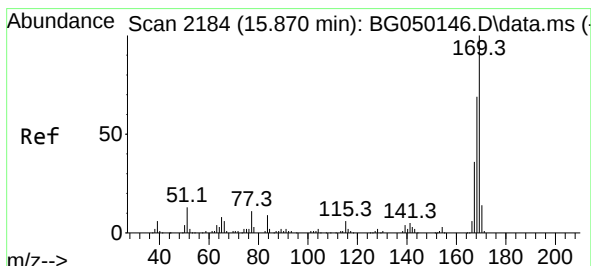
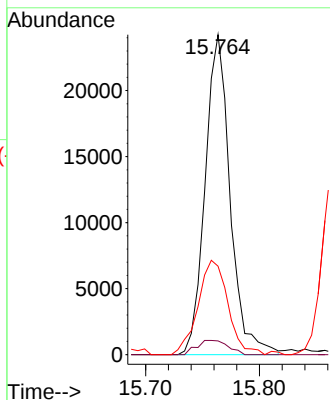
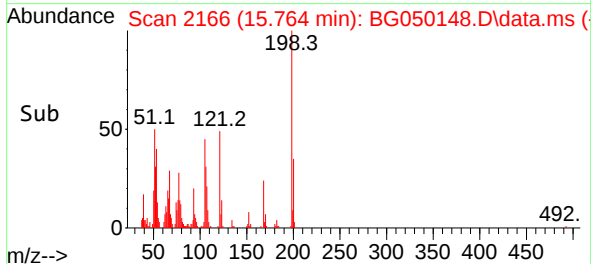
Instrument :
BNA_G
ClientSampled :
SLCS772



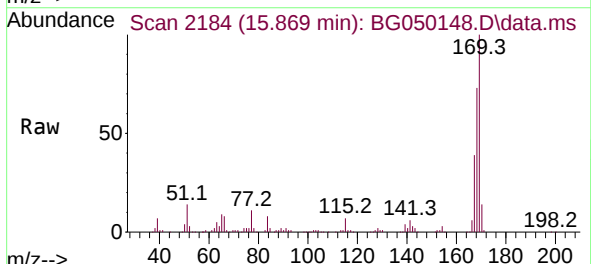
Tgt Ion:198 Resp: 36939
Ion Ratio Lower Upper
198 100
182 4.3 3.0 4.6
77 27.7 23.4 35.2

Manual Integrations
APPROVED

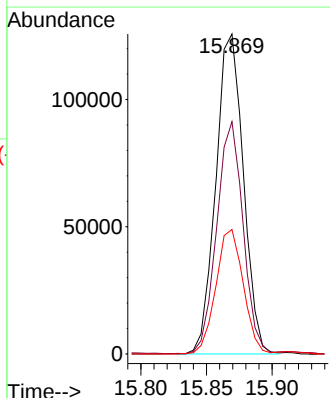
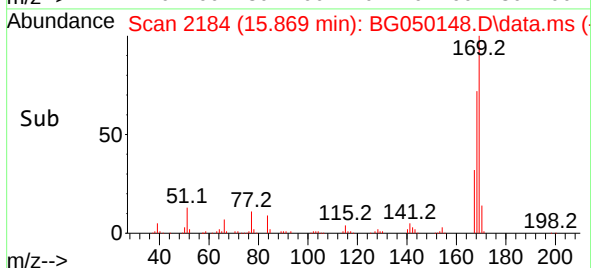
mohammad
9/7/2021 11:34:26 AM

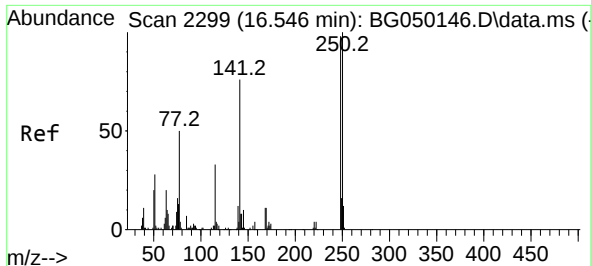


#67
N-Nitrosodiphenylamine
Concen: 39.061 ng/ul
RT: 15.869 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



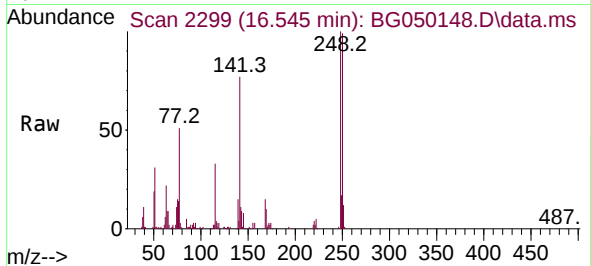
Tgt Ion:169 Resp: 183591
Ion Ratio Lower Upper
169 100
168 72.6 55.0 82.6
167 38.9 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 40.890 ng/ul
RT: 16.545 min Scan# 2299
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

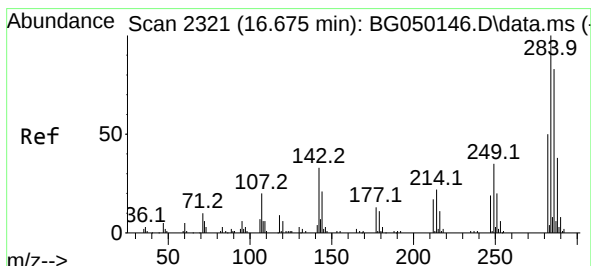
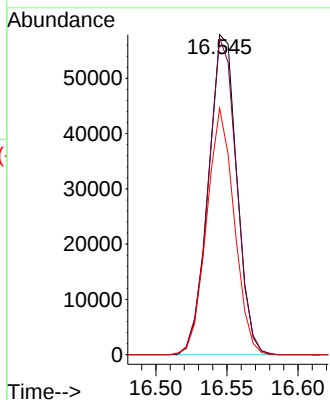
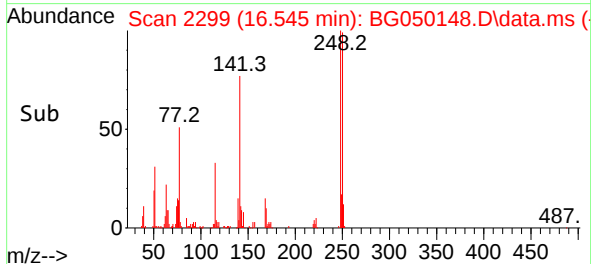
Instrument :
BNA_G
ClientSampled :
SLCS772



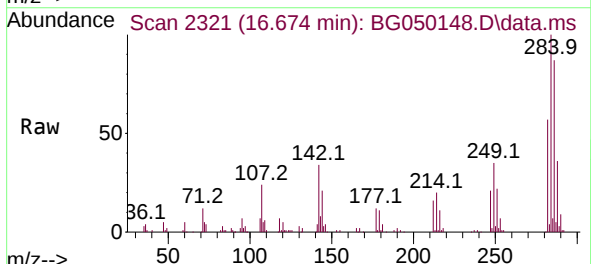
Tgt Ion:	248	Resp:	80754
Ion Ratio	Lower	Upper	
248	100		
250	99.0	80.2	120.2
141	77.0	60.6	90.8

Manual Integrations
APPROVED

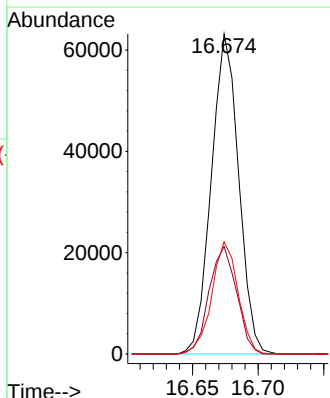
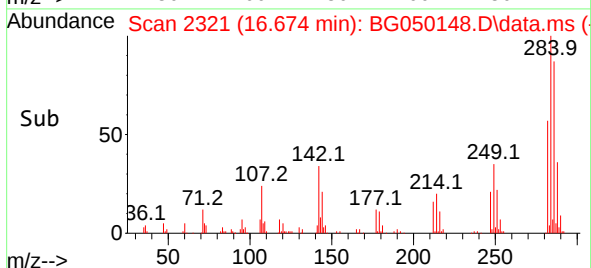
mohammad
9/7/2021 11:34:26 AM

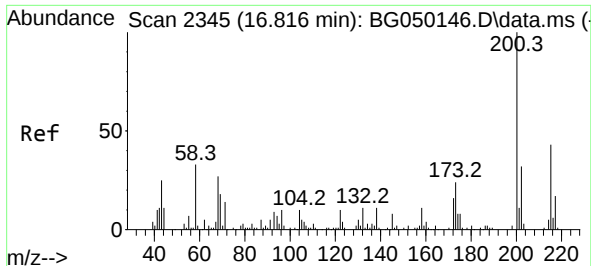


#69
Hexachlorobenzene
Concen: 40.080 ng/ul
RT: 16.674 min Scan# 2321
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



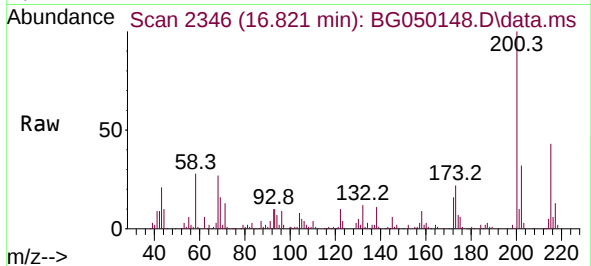
Tgt Ion:	284	Resp:	91402
Ion Ratio	Lower	Upper	
284	100		
142	33.5	28.7	43.1
249	35.0	25.5	38.3





#70
Atrazine
Concen: 40.446 ng/ul
RT: 16.821 min Scan# 2346
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

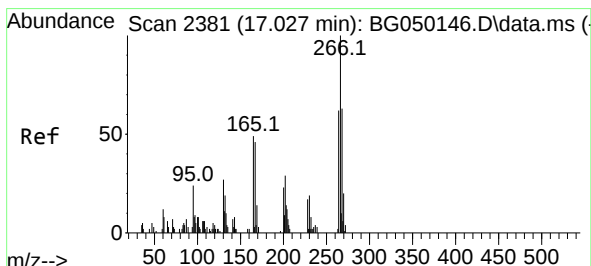
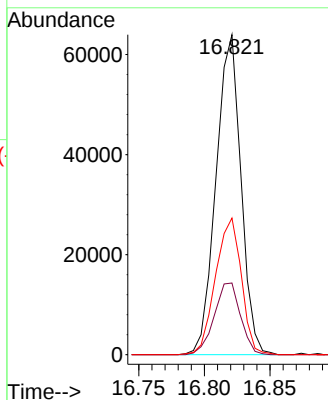
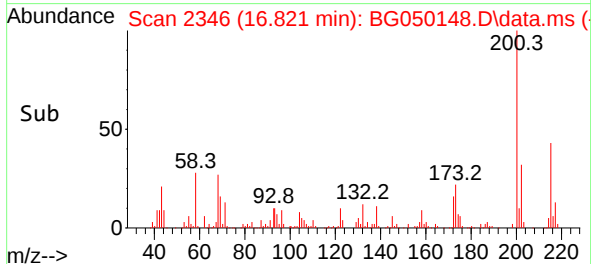
Instrument :
BNA_G
ClientSampled :
SLCS772



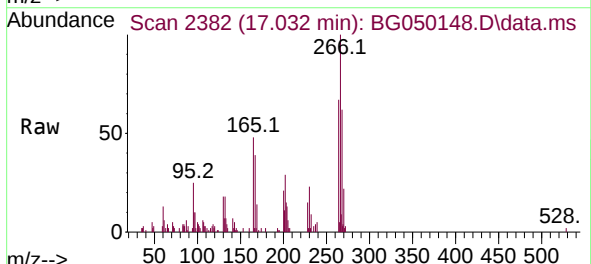
Tgt Ion:200 Resp: 84454
Ion Ratio Lower Upper
200 100
173 22.4 19.3 28.9
215 42.7 34.9 52.3

Manual Integrations
APPROVED

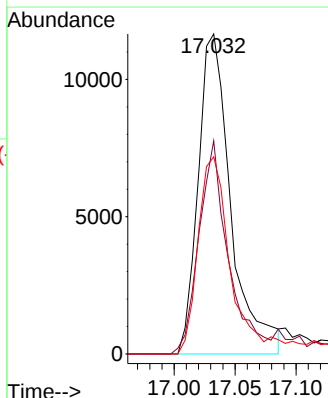
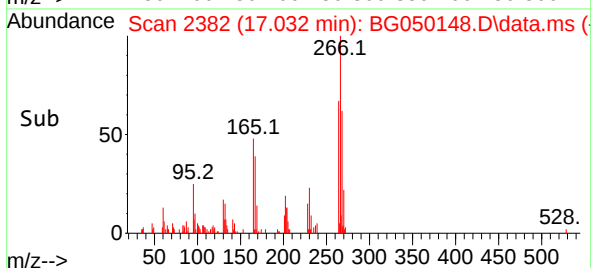
mohammad
9/7/2021 11:34:26 AM

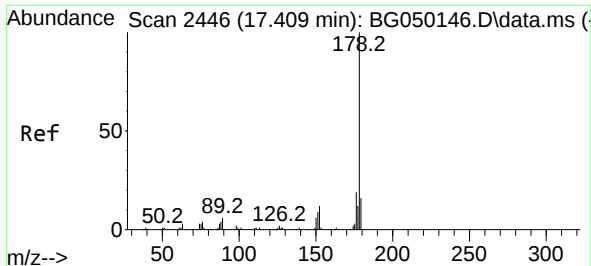


#71
Pentachlorophenol
Concen: 22.510 ng/ul
RT: 17.032 min Scan# 2382
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



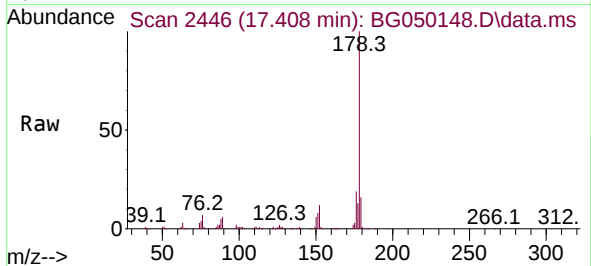
Tgt Ion:266 Resp: 21737
Ion Ratio Lower Upper
266 100
264 66.6 54.1 81.1
268 61.6 52.6 78.8





#72
Phenanthrene
Concen: 40.129 ng/ul
RT: 17.408 min Scan# 2446
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

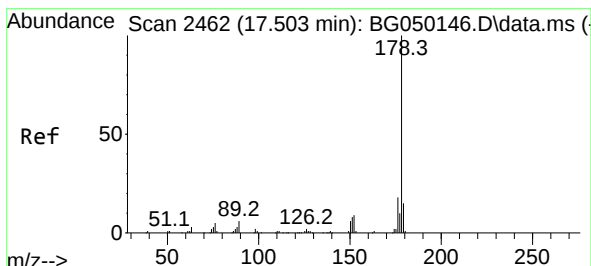
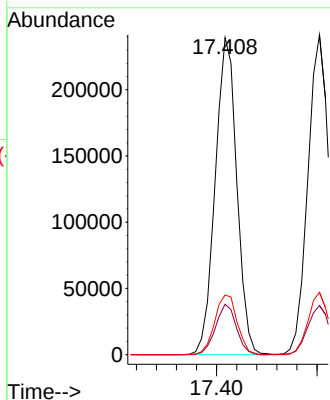
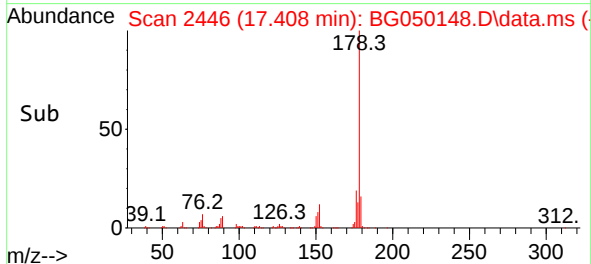
Instrument :
BNA_G
ClientSampled :
SLCS772



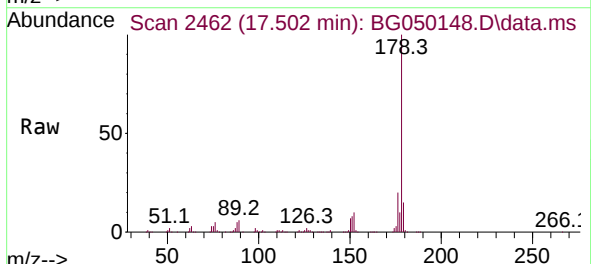
Tgt Ion:178 Resp: 357142
Ion Ratio Lower Upper
178 100
179 15.9 11.7 17.5
176 18.8 16.2 24.2

Manual Integrations
APPROVED

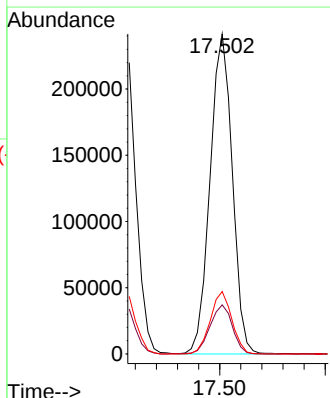
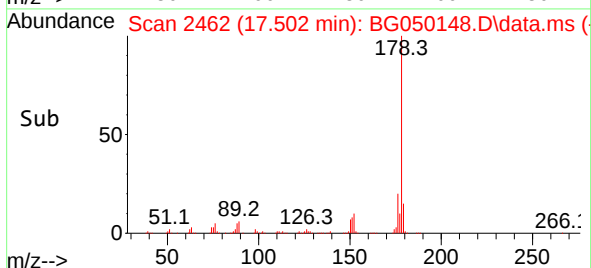
mohammad
9/7/2021 11:34:26 AM

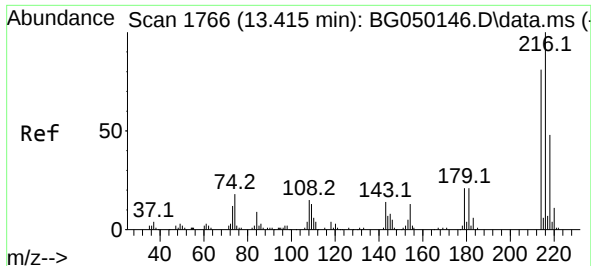


#74
Anthracene
Concen: 39.277 ng/ul m
RT: 17.502 min Scan# 2462
Delta R.T. -0.004 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



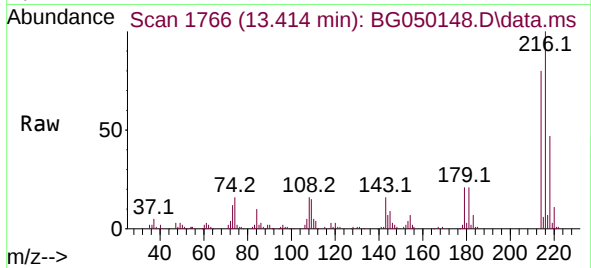
Tgt Ion:178 Resp: 354237
Ion Ratio Lower Upper
178 100
179 15.3 11.4 17.0
176 19.5 12.8 19.2#





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.391 ng/uL
RT: 13.414 min Scan# 1766
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

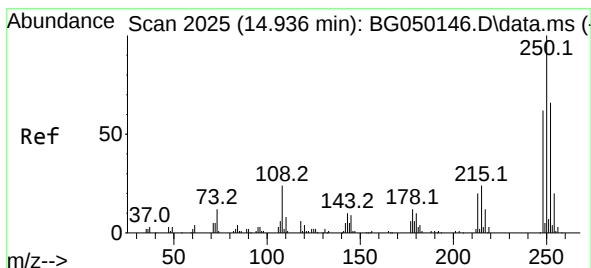
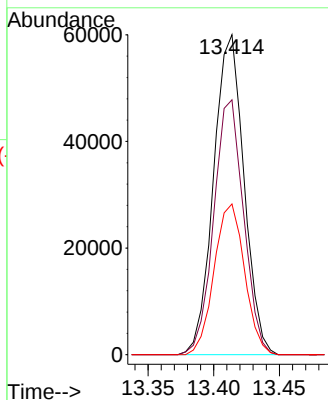
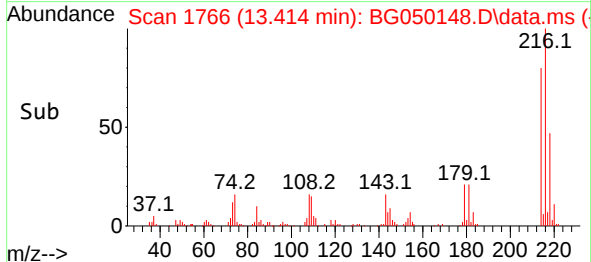
Instrument :
BNA_G
ClientSampled :
SLCS772



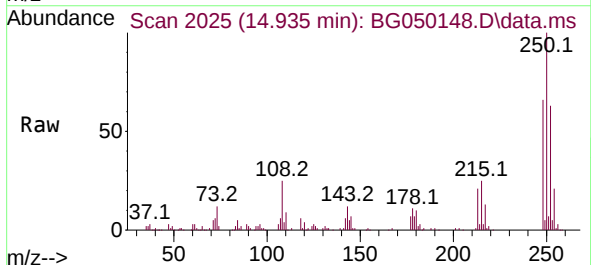
Tgt Ion:216 Resp: 96743
Ion Ratio Lower Upper
216 100
214 79.7 70.9 106.3
218 47.1 40.9 61.3

Manual Integrations
APPROVED

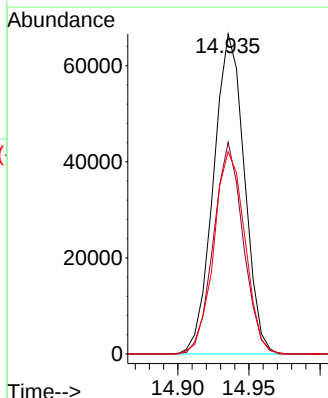
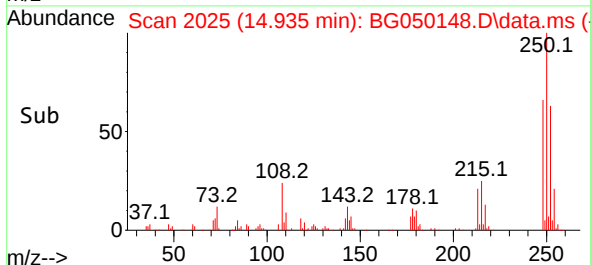
mohammad
9/7/2021 11:34:26 AM

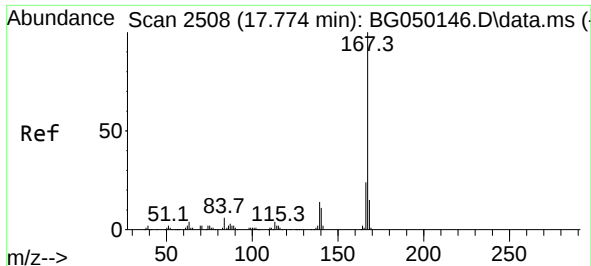


#76
Pentachlorobenzene
Concen: 39.704 ng/uL
RT: 14.935 min Scan# 2025
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



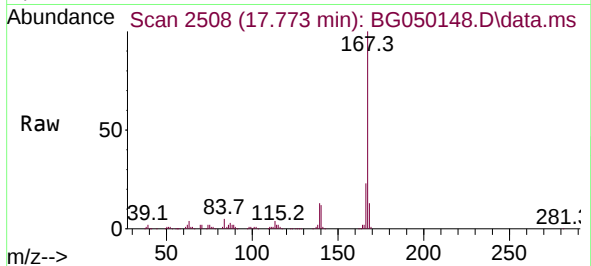
Tgt Ion:250 Resp: 100768
Ion Ratio Lower Upper
250 100
248 66.2 51.5 77.3
252 63.2 47.9 71.9





#77
 Carbazole
 Concen: 40.987 ng/ul
 RT: 17.773 min Scan# 2508
 Delta R.T. -0.010 min
 Lab File: BG050148.D
 Acq: 4 Sep 2021 3:10

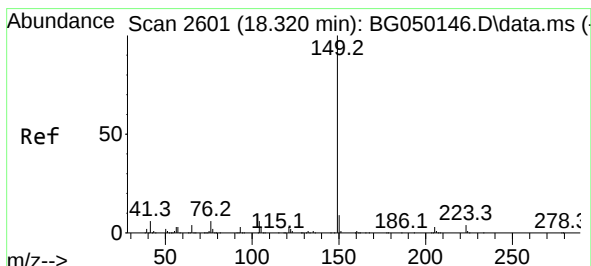
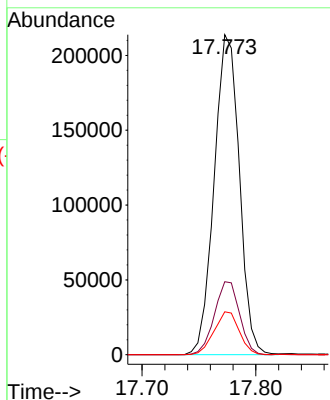
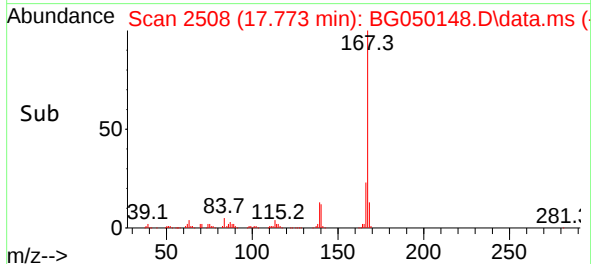
Instrument :
 BNA_G
 ClientSampled :
 SLCS772



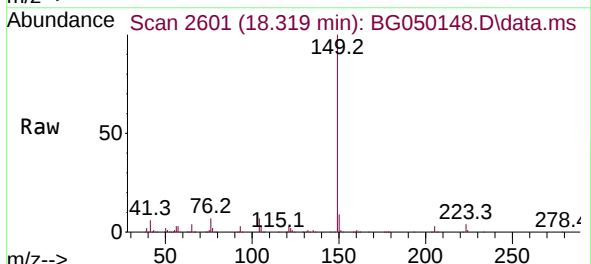
Tgt Ion:167 Resp: 328936
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.8 26.8
 139 13.4 11.1 16.7

Manual Integrations
 APPROVED

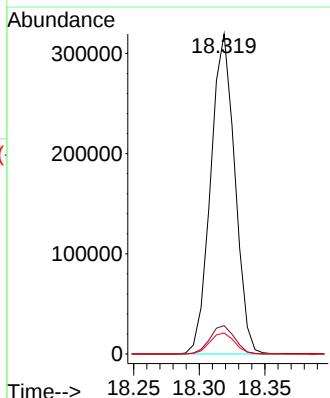
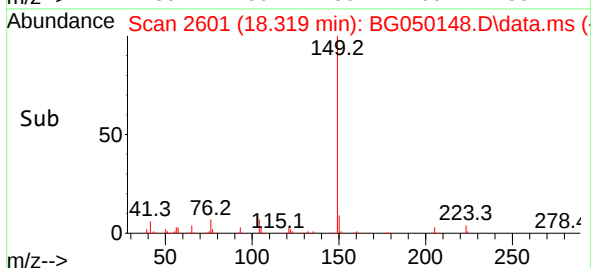
mohammad
 9/7/2021 11:34:26 AM

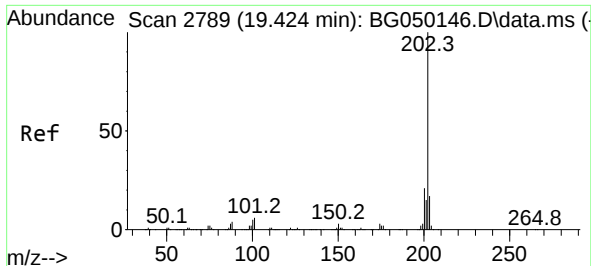


#78
 Di-n-butylphthalate
 Concen: 39.896 ng/ul
 RT: 18.319 min Scan# 2601
 Delta R.T. -0.010 min
 Lab File: BG050148.D
 Acq: 4 Sep 2021 3:10



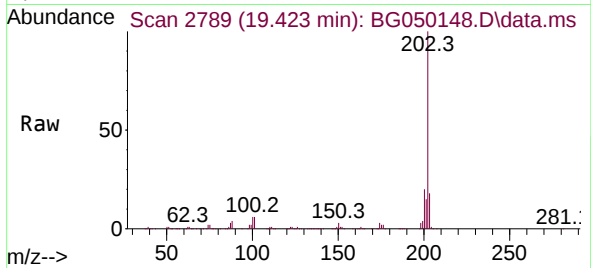
Tgt Ion:149 Resp: 409490
 Ion Ratio Lower Upper
 149 100
 150 8.8 8.1 12.1
 104 6.6 5.3 7.9





#80
Fluoranthene
Concen: 36.994 ng/ul
RT: 19.423 min Scan# 2789
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

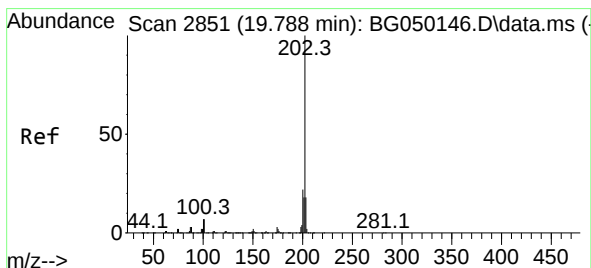
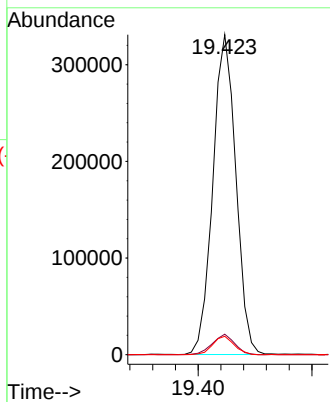
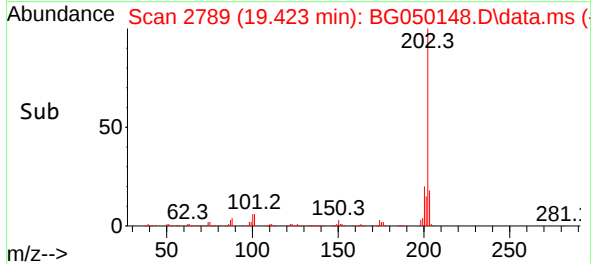
Instrument :
BNA_G
ClientSampled :
SLCS772



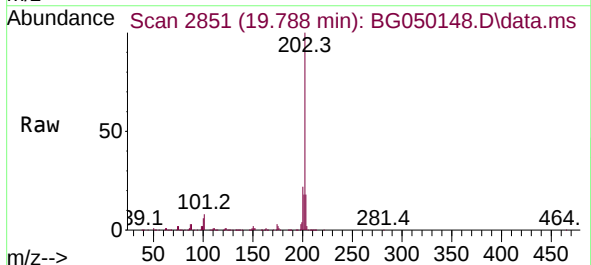
Tgt Ion:202 Resp: 465571
Ion Ratio Lower Upper
202 100
101 6.4 4.3 6.5
100 5.8 3.5 5.3#

Manual Integrations
APPROVED

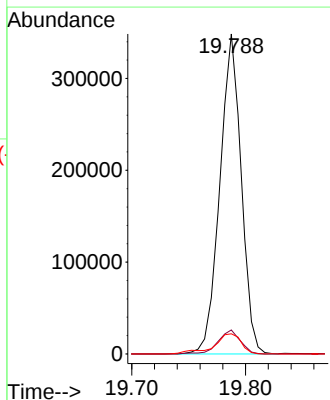
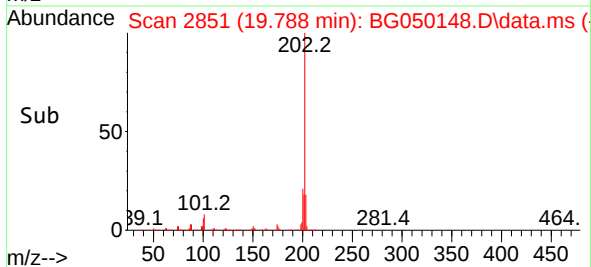
mohammad
9/7/2021 11:34:26 AM

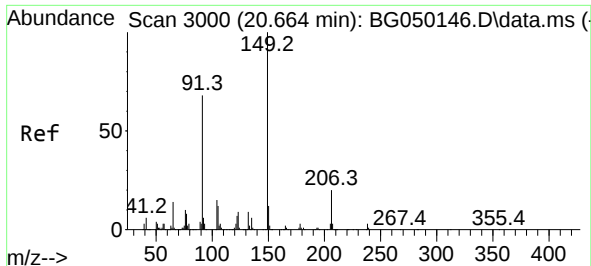


#82
Pyrene
Concen: 36.497 ng/ul
RT: 19.788 min Scan# 2851
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

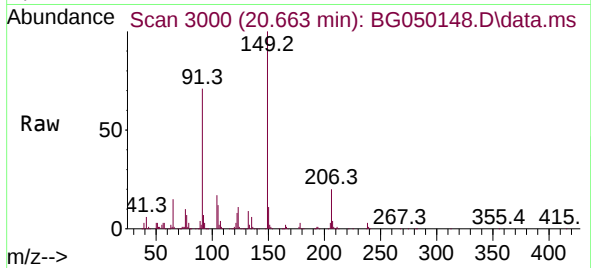


Tgt Ion:202 Resp: 455146
Ion Ratio Lower Upper
202 100
101 7.5 5.4 8.0
100 6.3 5.0 7.6

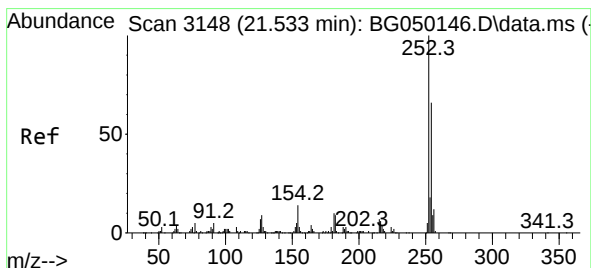
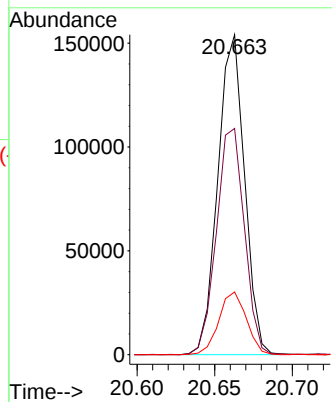
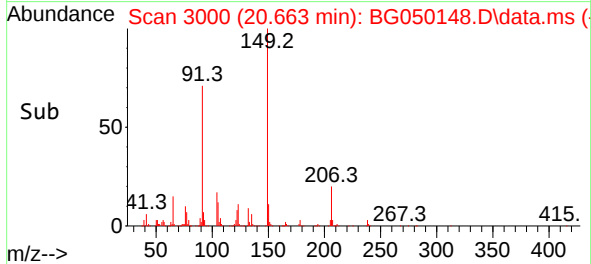




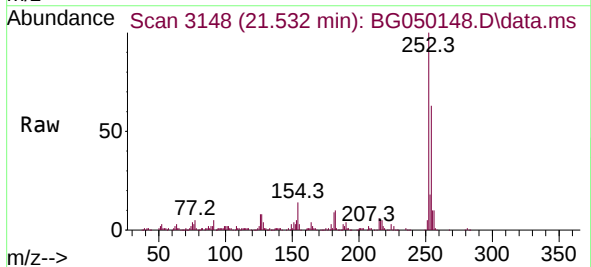
#83
Butylbenzylphthalate
Concen: 37.530 ng/ul
RT: 20.663 min Scan# 3000
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



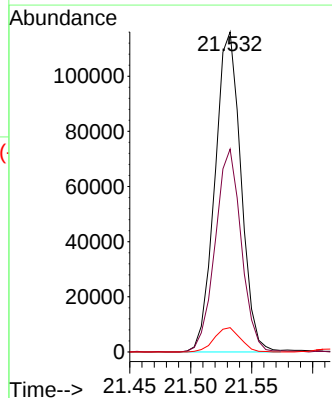
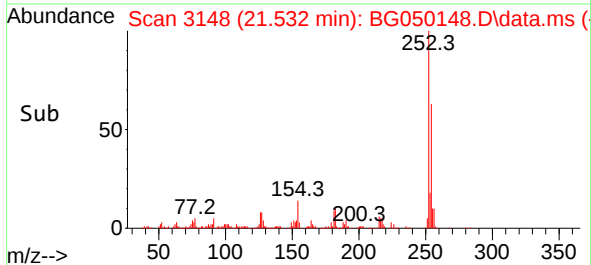
Tgt Ion:149 Resp: 184697
Ion Ratio Lower Upper
149 100
91 70.7 60.6 90.8
206 19.6 16.8 25.2



#84
3,3'-Dichlorobenzidine
Concen: 38.512 ng/ul
RT: 21.532 min Scan# 3148
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



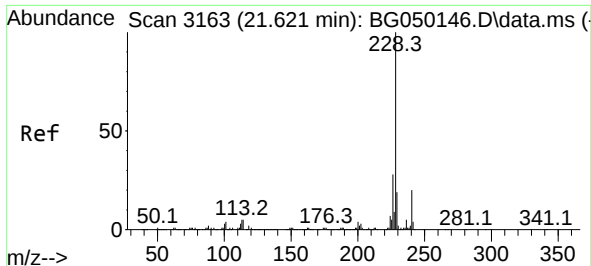
Tgt Ion:252 Resp: 172293
Ion Ratio Lower Upper
252 100
254 63.4 54.2 81.2
126 7.6 5.4 8.0



Instrument :
BNA_G
ClientSampled :
SLCS772

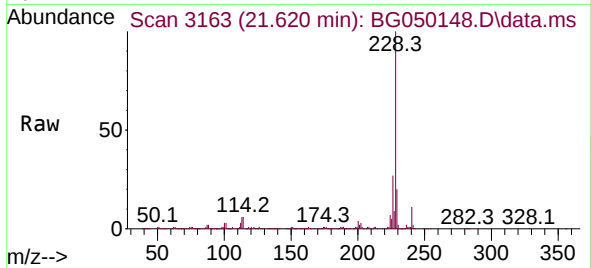
Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:26 AM



#85
Benzo(a)anthracene
Concen: 38.567 ng/ul
RT: 21.620 min Scan# 3163
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

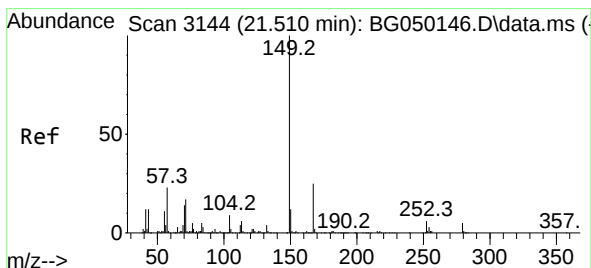
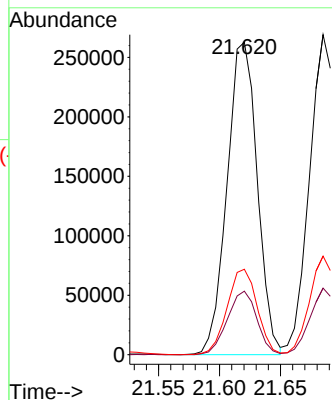
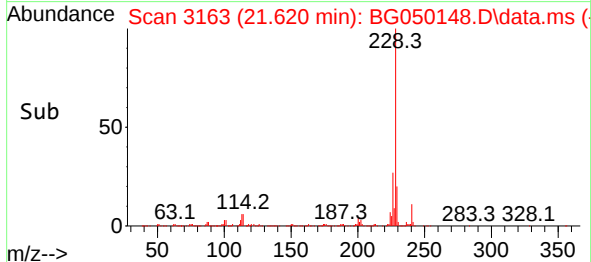
Instrument :
BNA_G
ClientSampled :
SLCS772



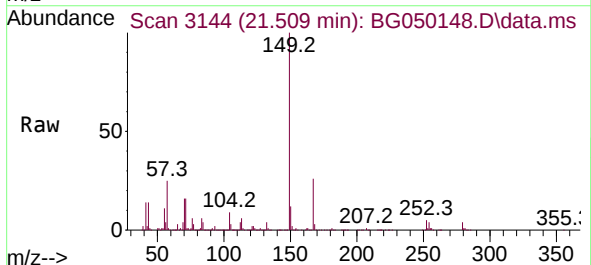
Tgt Ion:228 Resp: 453531
Ion Ratio Lower Upper
228 100
229 20.3 16.2 24.4
226 27.3 21.0 31.4

Manual Integrations
APPROVED

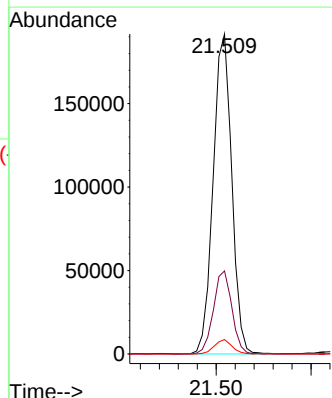
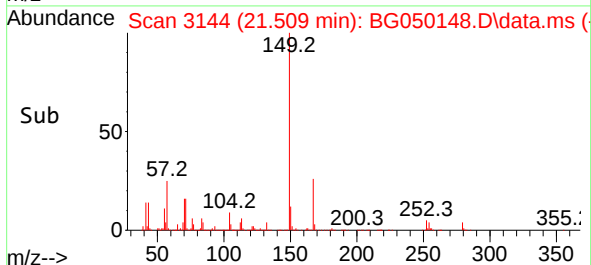
mohammad
9/7/2021 11:34:26 AM

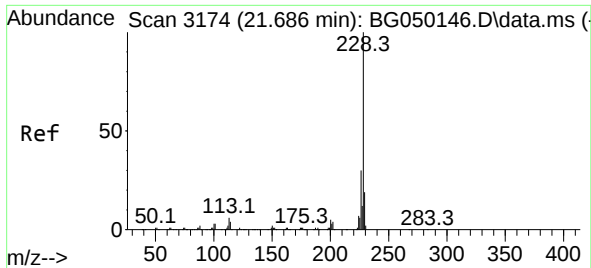


#86
Bis(2-ethylhexyl)phthalate
Concen: 38.541 ng/ul
RT: 21.509 min Scan# 3144
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



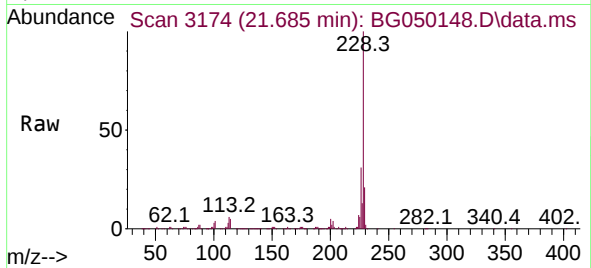
Tgt Ion:149 Resp: 260481
Ion Ratio Lower Upper
149 100
167 25.9 20.4 30.6
279 4.5 3.7 5.5





#87
Chrysene
Concen: 38.863 ng/ul
RT: 21.685 min Scan# 3174
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

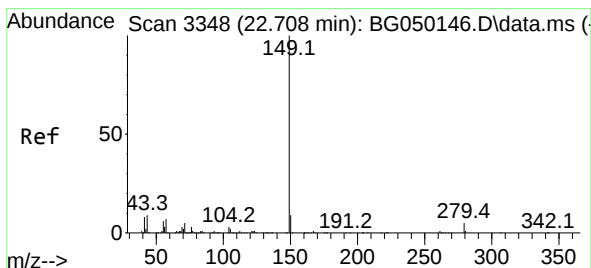
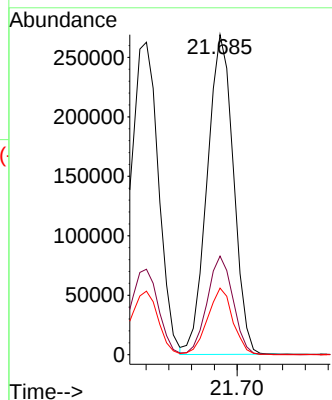
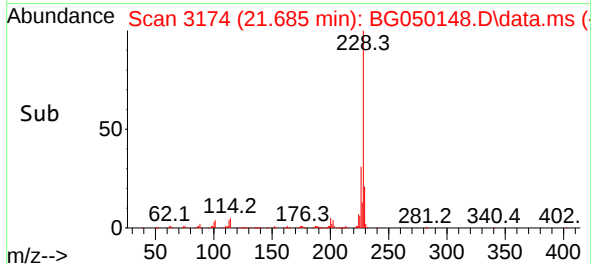
Instrument :
BNA_G
ClientSampleId :
SLCS772



Tgt Ion:228 Resp: 432011
Ion Ratio Lower Upper
228 100
226 30.8 23.0 34.4
229 20.8 17.8 26.6

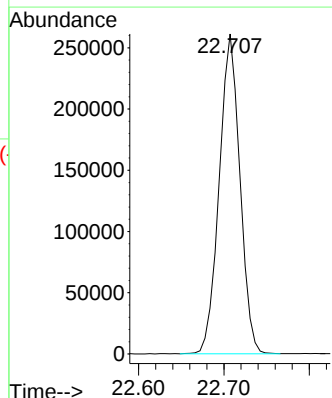
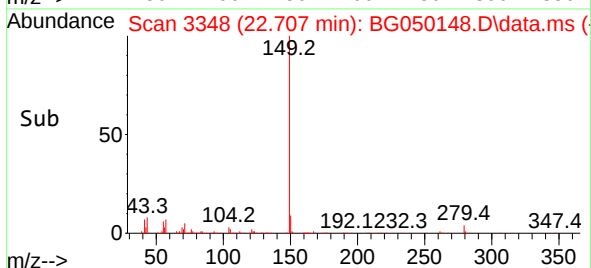
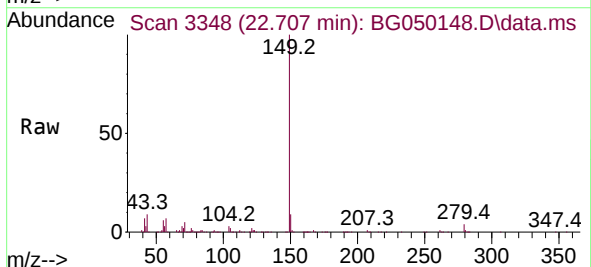
Manual Integrations
APPROVED

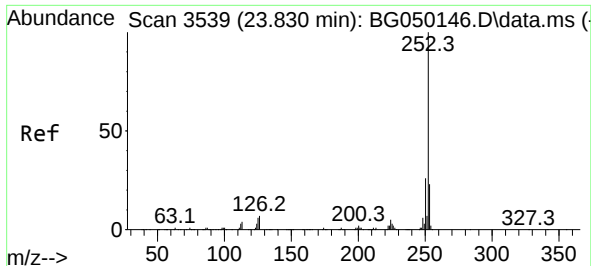
mohammad
9/7/2021 11:34:26 AM



#89
Di-n-octyl phthalate
Concen: 39.718 ng/ul
RT: 22.707 min Scan# 3348
Delta R.T. -0.016 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:149 Resp: 439879





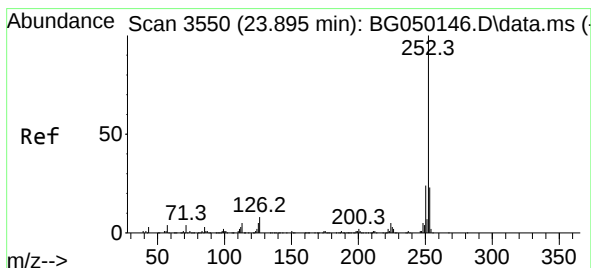
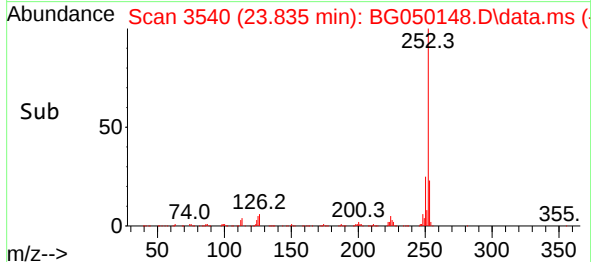
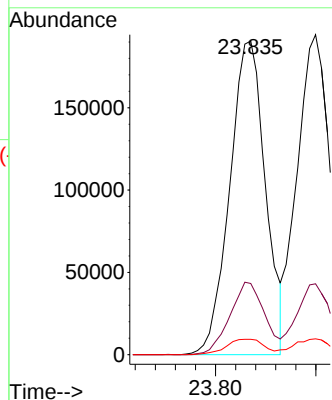
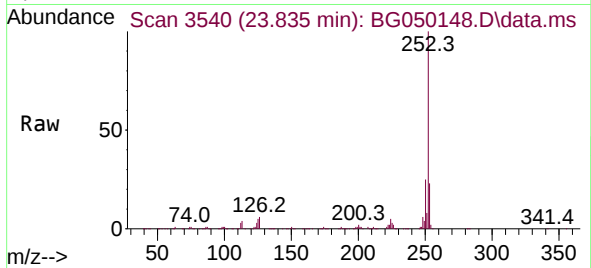
#90
Benzo(b)fluoranthene
Concen: 39.407 ng/ul
RT: 23.835 min Scan# 3540
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:252 Resp: 470605
Ion Ratio Lower Upper
252 100
253 22.7 18.1 27.1
125 4.9 3.4 5.0

Instrument :
BNA_G
ClientSampled :
SLCS772

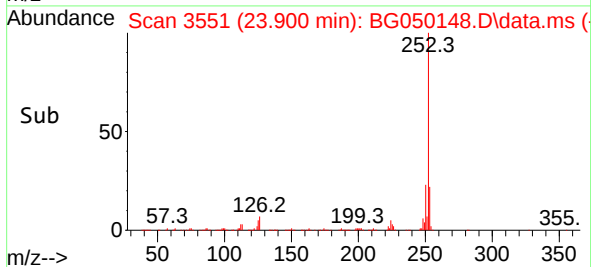
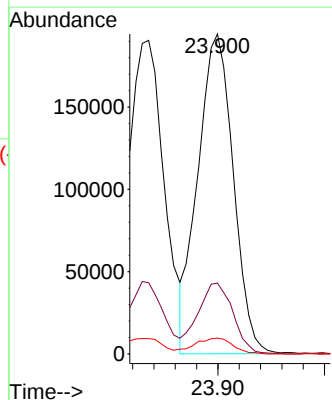
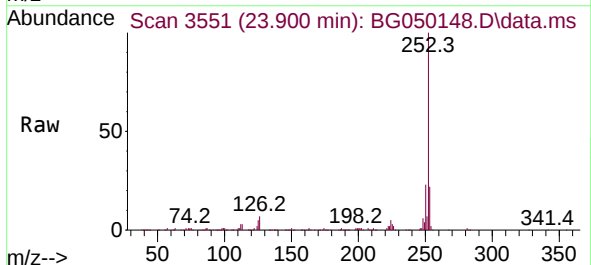
Manual Integrations
APPROVED

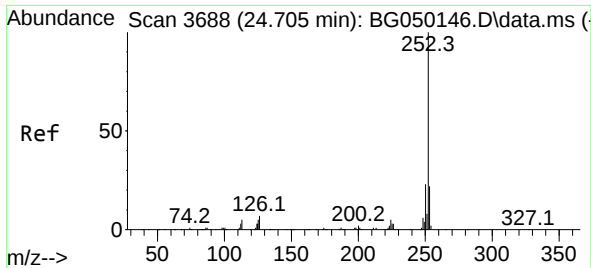
mohammad
9/7/2021 11:34:26 AM



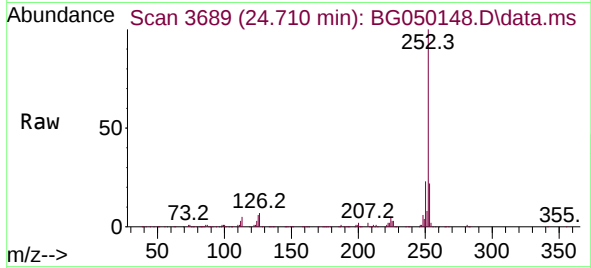
#91
Benzo(k)fluoranthene
Concen: 39.438 ng/ul
RT: 23.900 min Scan# 3551
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

Tgt Ion:252 Resp: 447674
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 4.9 4.1 6.1

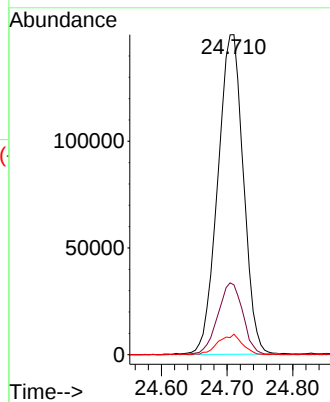
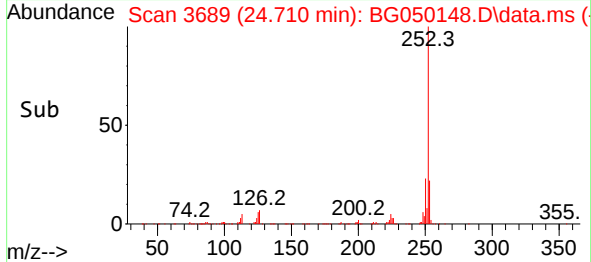




#93
Benzo(a)pyrene
Concen: 39.089 ng/ul
RT: 24.710 min Scan# 3689
Delta R.T. -0.010 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10



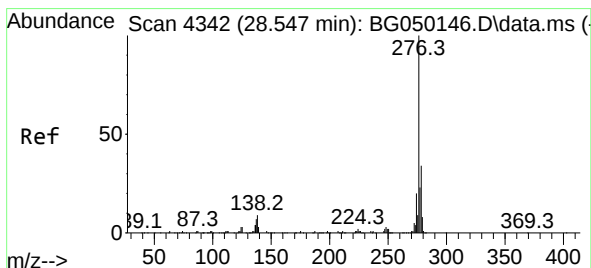
Tgt Ion:252 Resp: 405397
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.4
125 6.4 4.4 6.6



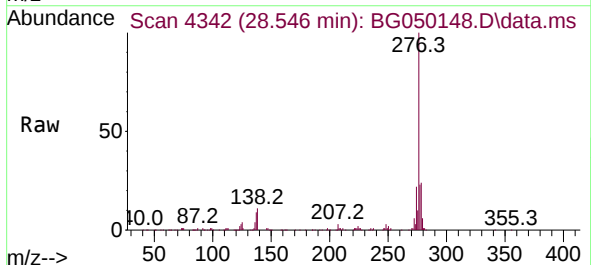
Instrument :
BNA_G
ClientSampleId :
SLCS772

Manual Integrations
APPROVED

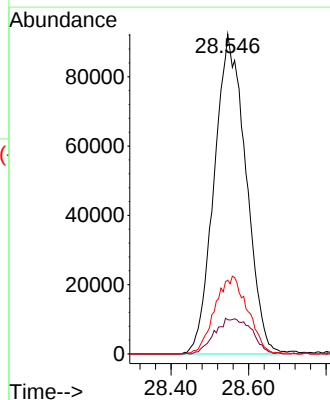
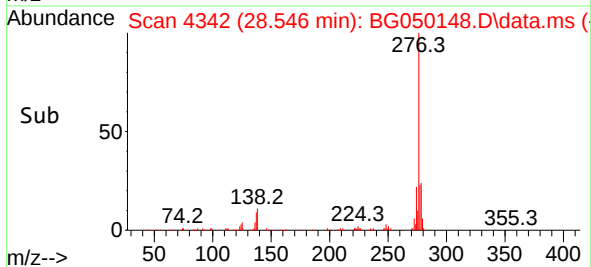
mohammad
9/7/2021 11:34:26 AM

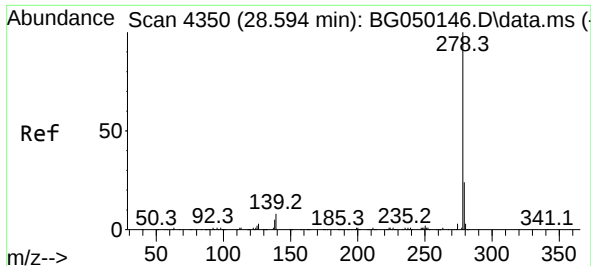


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.227 ng/ul
RT: 28.546 min Scan# 4342
Delta R.T. -0.021 min
Lab File: BG050148.D
Acq: 4 Sep 2021 3:10

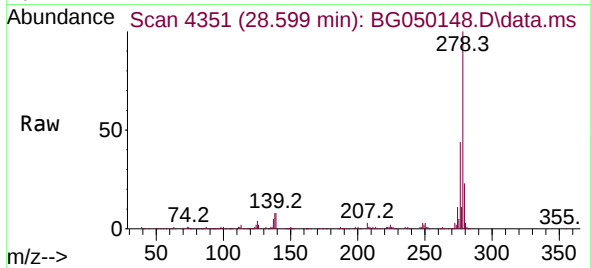


Tgt Ion:276 Resp: 522967
Ion Ratio Lower Upper
276 100
138 10.7 5.5 8.3#
277 23.1 18.6 27.8

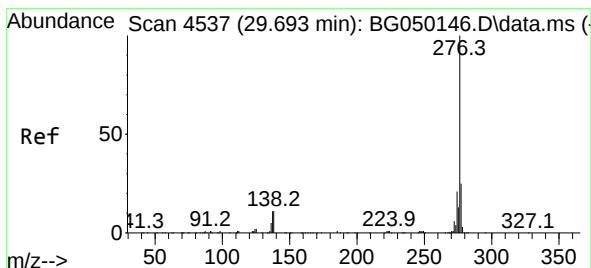
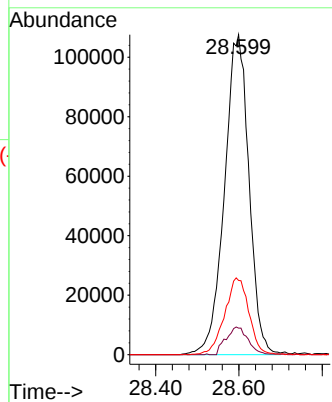
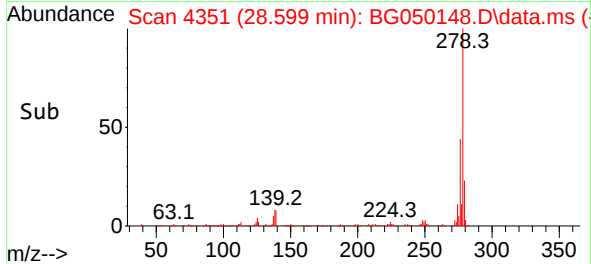




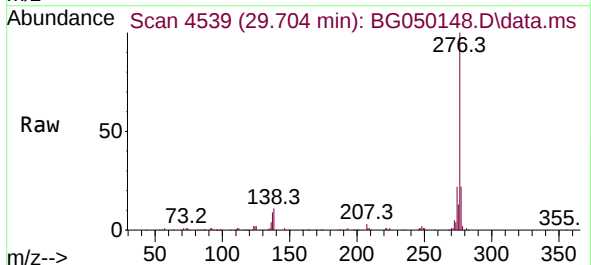
#95
 Dibenzo(a,h)anthracene
 Concen: 38.289 ng/ul
 RT: 28.599 min Scan# 4351
 Delta R.T. -0.004 min
 Lab File: BG050148.D
 Acq: 4 Sep 2021 3:10



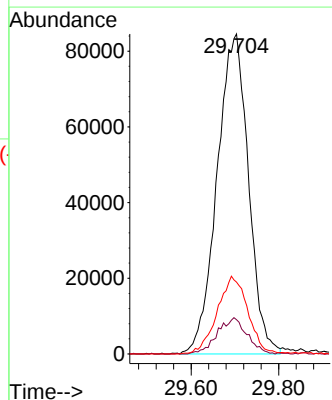
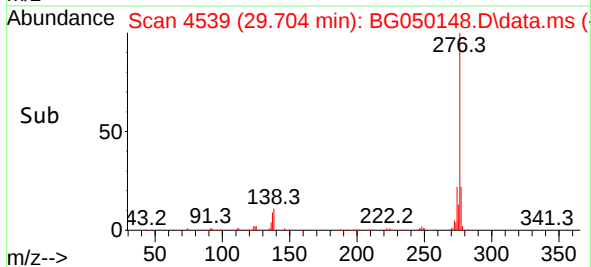
Tgt Ion:278 Resp: 438515
 Ion Ratio Lower Upper
 278 100
 139 8.3 5.2 7.8#
 279 23.2 19.0 28.4



#96
 Benzo(g,h,i)perylene
 Concen: 36.635 ng/ul
 RT: 29.704 min Scan# 4539
 Delta R.T. -0.010 min
 Lab File: BG050148.D
 Acq: 4 Sep 2021 3:10



Tgt Ion:276 Resp: 421360
 Ion Ratio Lower Upper
 276 100
 138 10.7 8.6 13.0
 277 22.4 17.4 26.0



Instrument :
 BNA_G
 ClientSampleId :
 SLCS772

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:34:26 AM