

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061121\
 Data File : BG048905.D
 Acq On : 11 Jun 2021 11:10
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 6/14/2021 5:47:55 PM

Quant Time: Jun 11 13:30:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:29:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.126	152	37765	20.000	ng	0.00
21) Naphthalene-d8	10.952	136	156285	20.000	ng	# 0.00
39) Acenaphthene-d10	14.771	164	117758	20.000	ng	0.00
64) Phenanthrene-d10	17.521	188	267081	20.000	ng	# 0.00
76) Chrysene-d12	21.816	240	251074	20.000	ng	0.00
86) Perylene-d12	25.159	264	257125	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	50051	22.166	ng	0.00
7) Phenol-d6	7.262	99	72866	22.814	ng	0.00
23) Nitrobenzene-d5	9.295	82	68041	19.491	ng	0.00
42) 2,4,6-Tribromophenol	16.252	330	33384	21.144	ng	0.00
45) 2-Fluorobiphenyl	13.396	172	172926	21.207	ng	0.00
79) Terphenyl-d14	20.130	244	292500	20.051	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.549	88	12327	13.933	ng	# 80
3) Pyridine	3.966	79	30755	13.336	ng	# 85
4) n-Nitrosodimethylamine	3.872	42	13493	7.664	ng	# 47
6) Aniline	7.438	93	46927	13.091	ng	97
8) 2-Chlorophenol	7.685	128	28393	11.853	ng	94
9) Benzaldehyde	7.256	77	21228	10.031	ng	88
10) Phenol	7.286	94	39920	12.711	ng	89
11) bis(2-Chloroethyl)ether	7.538	93	29416	13.898	ng	85
12) 1,3-Dichlorobenzene	8.014	146	30855	11.203	ng	97
13) 1,4-Dichlorobenzene	8.161	146	31685	11.289	ng	94
14) 1,2-Dichlorobenzene	8.484	146	29458	11.375	ng	94
15) Benzyl Alcohol	8.355	79	34293	12.185	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.649	45	55332	24.116	ng	81
17) 2-Methylphenol	8.555	107	26047	12.991	ng	91
18) Hexachloroethane	9.225	117	11731	10.641	ng	91
19) n-Nitroso-di-n-propyla...	8.931	70	30215	14.022	ng	# 92
20) 3+4-Methylphenols	8.884	107	35260	12.746	ng	97
22) Acetophenone	8.954	105	46857	11.519	ng	# 98
24) Nitrobenzene	9.336	77	38330	11.008	ng	98
25) Isophorone	9.865	82	78721	12.752	ng	# 96
26) 2-Nitrophenol	10.053	139	12601	8.361	ng	90
27) 2,4-Dimethylphenol	10.100	122	25122	10.843	ng	98
28) bis(2-Chloroethoxy)met...	10.347	93	35873	13.338	ng	# 94
29) 2,4-Dichlorophenol	10.582	162	27516	10.531	ng	95
30) 1,2,4-Trichlorobenzene	10.811	180	31912	10.532	ng	96
31) Naphthalene	10.999	128	96478	12.031	ng	98
32) Benzoic acid	10.153	122	14327	10.554	ng	93
33) 4-Chloroaniline	11.105	127	40565	12.157	ng	97
34) Hexachlorobutadiene	11.293	225	23101	10.270	ng	93
35) Caprolactam	11.869	113	7905	8.903	ng	# 41
36) 4-Chloro-3-methylphenol	12.204	107	34432	11.636	ng	# 84
37) 2-Methylnaphthalene	12.603	142	71157	11.104	ng	91
38) 1-Methylnaphthalene	12.820	142	66255	11.112	ng	96
40) 1,2,4,5-Tetrachloroben...	12.967	216	37797	9.861	ng	98
41) Hexachlorocyclopentadiene	12.950	237	22750	12.696	ng	97
43) 2,4,6-Trichlorophenol	13.196	196	25197	9.850	ng	91

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061121\
 Data File : BG048905.D
 Acq On : 11 Jun 2021 11:10
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

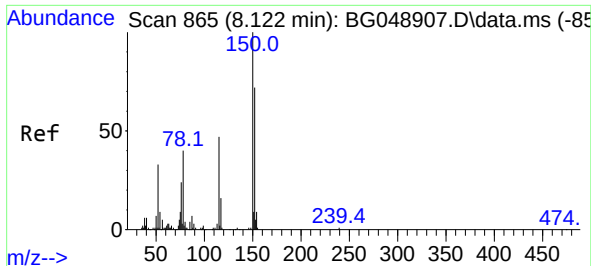
Manual Integrations
 APPROVED

mohammad
 6/14/2021 5:47:55 PM

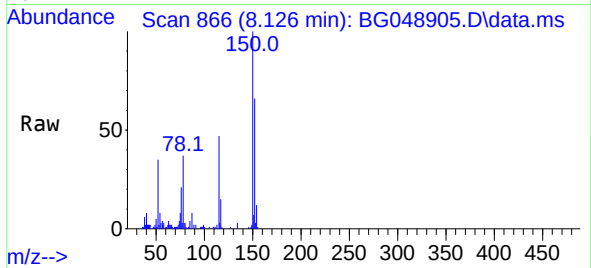
Quant Time: Jun 11 13:30:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:29:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.267	196	25793	9.495	ng	95
46) 1,1'-Biphenyl	13.602	154	85508	9.830	ng	97
47) 2-Chloronaphthalene	13.649	162	70187	10.563	ng	98
48) 2-Nitroaniline	13.837	65	19507	8.170	ng	94
49) Acenaphthylene	14.495	152	118192	11.402	ng	95
50) Dimethylphthalate	14.219	163	91975	10.412	ng	99
51) 2,6-Dinitrotoluene	14.330	165	16842	8.265	ng	91
52) Acenaphthene	14.836	154	73274	11.131	ng	93
53) 3-Nitroaniline	14.659	138	16925	8.651	ng	# 77
54) 2,4-Dinitrophenol	14.865	184	7223	6.798	ng	# 70
55) Dibenzofuran	15.171	168	119133	10.933	ng	98
56) 4-Nitrophenol	14.947	139	13333	9.199	ng	# 76
57) 2,4-Dinitrotoluene	15.118	165	20377	6.886	ng	95
58) Fluorene	15.817	166	96131	10.742	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.388	232	25334m	10.079	ng	
60) Diethylphthalate	15.582	149	100760	11.026	ng	93
61) 4-Chlorophenyl-phenyle...	15.811	204	49149	9.987	ng	93
62) 4-Nitroaniline	15.823	138	17672	8.449	ng	# 68
63) Azobenzene	16.099	77	116840	12.696	ng	86
65) 4,6-Dinitro-2-methylph...	15.882	198	11269	6.302	ng	96
66) n-Nitrosodiphenylamine	16.017	169	85305	11.301	ng	98
67) 4-Bromophenyl-phenylether	16.704	248	33418	10.871	ng	96
68) Hexachlorobenzene	16.822	284	36080	11.588	ng	95
69) Atrazine	16.963	200	28423	9.055	ng	97
70) Pentachlorophenol	17.162	266	20670	12.458	ng	95
71) Phenanthrene	17.562	178	154097	11.117	ng	97
72) Anthracene	17.650	178	154794	11.285	ng	98
73) Carbazole	17.920	167	147467	11.224	ng	100
74) Di-n-butylphthalate	18.478	149	162465	11.030	ng	# 96
75) Fluoranthene	19.565	202	187936	10.721	ng	97
77) Benzidine	19.742	184	39536	5.799	ng	# 96
78) Pyrene	19.930	202	191506	11.025	ng	98
80) Butylbenzylphthalate	20.817	149	70274	10.346	ng	96
81) Benzo(a)anthracene	21.798	228	183846	10.715	ng	99
82) 3,3'-Dichlorobenzidine	21.704	252	54906	9.332	ng	95
83) Chrysene	21.863	228	175024	10.709	ng	97
84) Bis(2-ethylhexyl)phtha...	21.710	149	100432	10.562	ng	97
85) Di-n-octyl phthalate	22.979	149	169545	10.473	ng	96
87) Indeno(1,2,3-cd)pyrene	28.990	276	187988	9.955	ng	# 97
88) Benzo(b)fluoranthene	24.095	252	186889	10.714	ng	# 95
89) Benzo(k)fluoranthene	24.166	252	173177	10.557	ng	# 94
90) Benzo(a)pyrene	25.000	252	167561	10.427	ng	# 98
91) Dibenzo(a,h)anthracene	29.060	278	157204	9.706	ng	# 91
92) Benzo(g,h,i)perylene	30.182	276	158188	9.893	ng	# 96

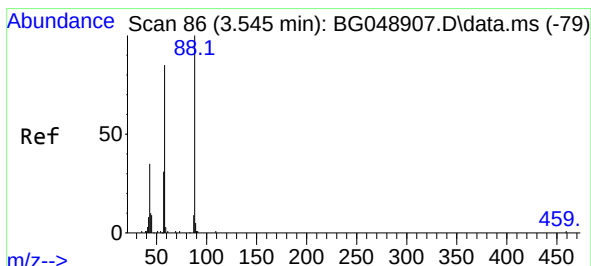
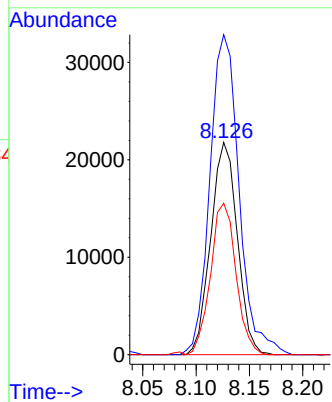
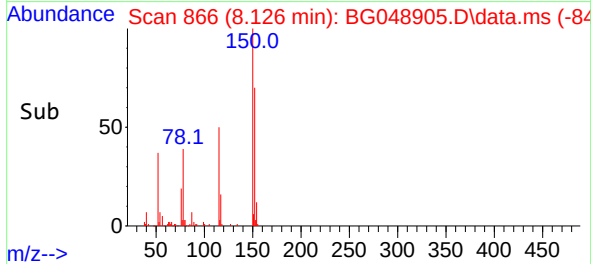
(#) = qualifier out of range (m) = manual integration (+) = signals summed



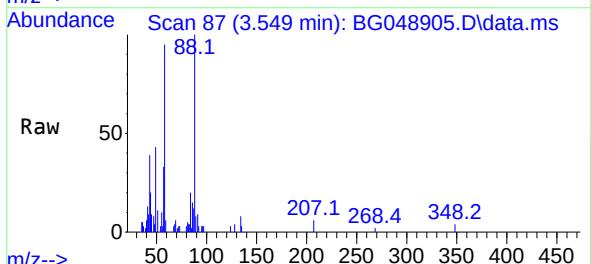
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.126 min Scan# 866
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



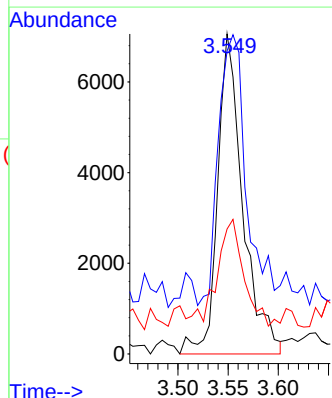
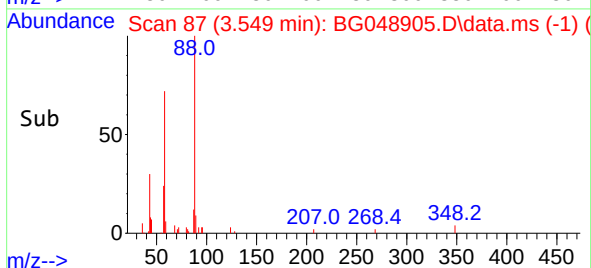
Tgt Ion:152 Resp: 37765
Ion Ratio Lower Upper
152 100
150 150.7 119.4 179.0
115 71.4 60.2 90.4



#2
1,4-Dioxane
Concen: 13.933 ng
RT: 3.549 min Scan# 87
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



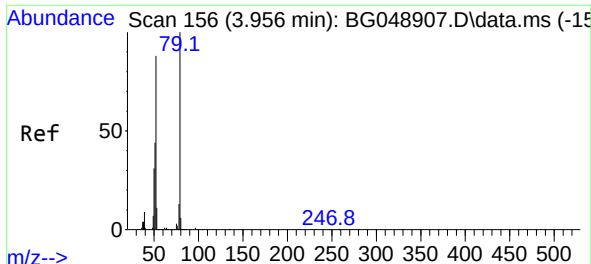
Tgt Ion: 88 Resp: 12327
Ion Ratio Lower Upper
88 100
58 93.6 55.7 83.5#
43 35.4 29.3 43.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



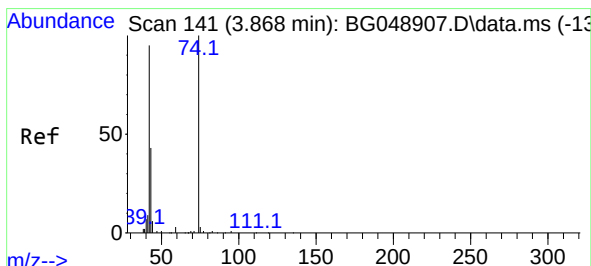
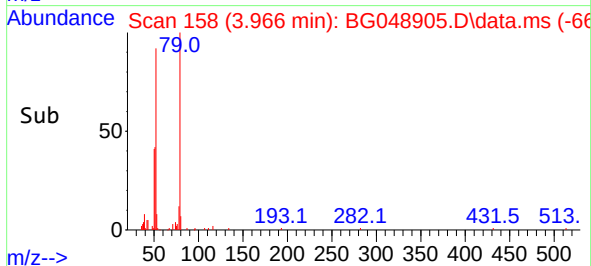
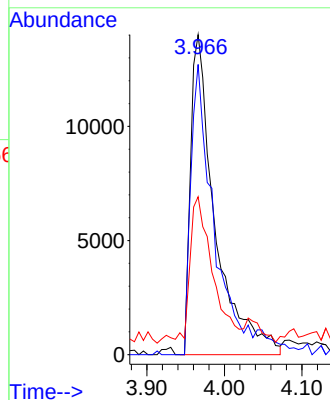
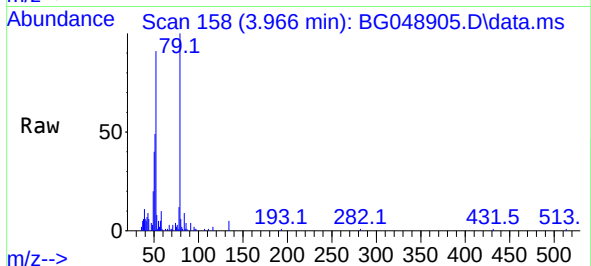
#3
Pyridine
Concen: 13.336 ng
RT: 3.966 min Scan# 158
Delta R.T. 0.010 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion: 79 Resp: 30755
Ion Ratio Lower Upper
79 100
52 90.7 58.4 87.6#
51 49.4 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

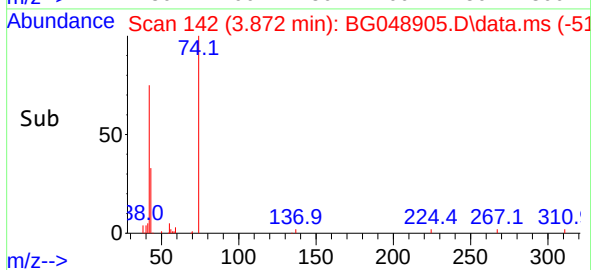
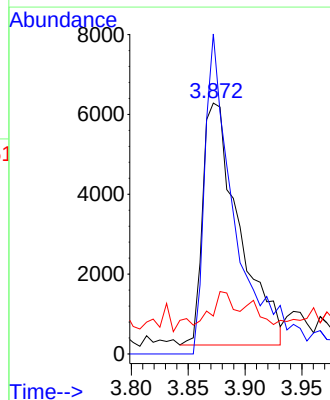
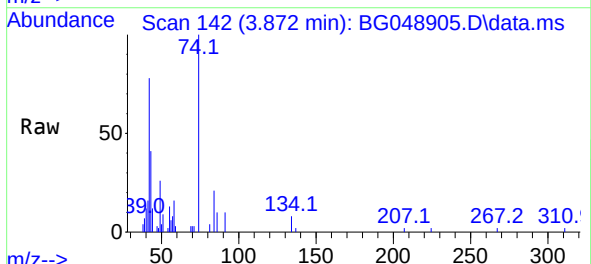
Manual Integrations
APPROVED

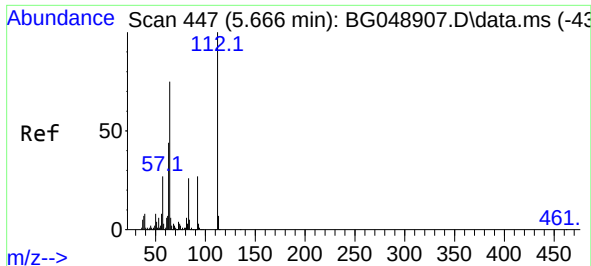
mohammad
6/14/2021 5:47:55 PM



#4
n-Nitrosodimethylamine
Concen: 7.664 ng
RT: 3.872 min Scan# 142
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion: 42 Resp: 13493
Ion Ratio Lower Upper
42 100
74 127.5 64.0 96.0#
44 15.1 2.7 4.1#





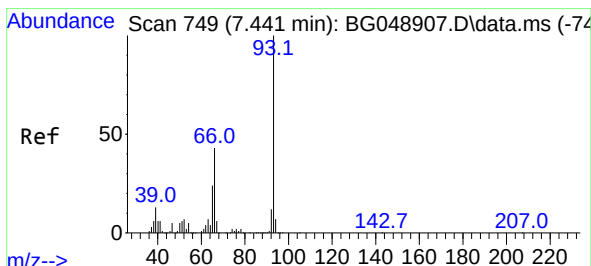
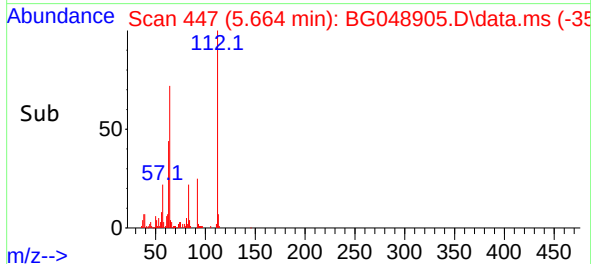
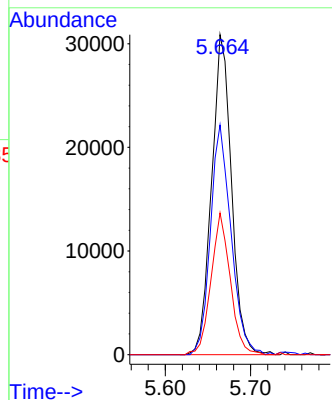
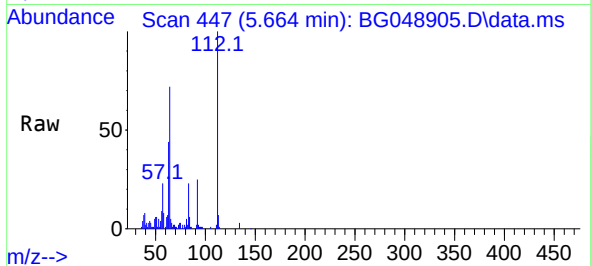
#5
2-Fluorophenol
Concen: 22.166 ng
RT: 5.664 min Scan# 447
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion: 112 Resp: 50051
Ion Ratio Lower Upper
112 100
64 71.8 46.7 70.1#
63 44.3 35.3 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

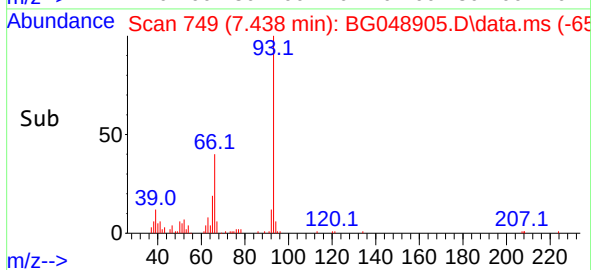
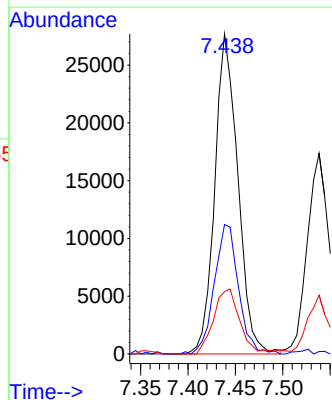
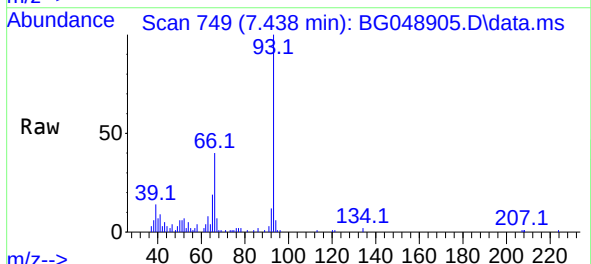
Manual Integrations
APPROVED

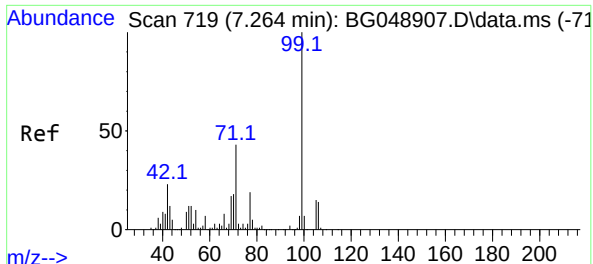
mohammad
6/14/2021 5:47:55 PM



#6
Aniline
Concen: 13.091 ng
RT: 7.438 min Scan# 749
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

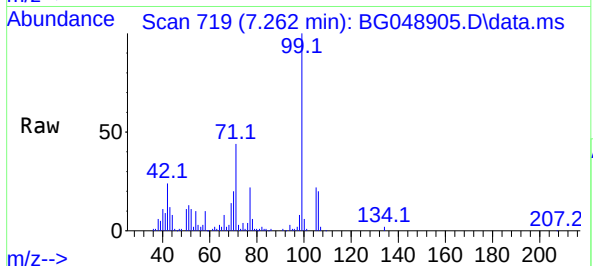
Tgt Ion: 93 Resp: 46927
Ion Ratio Lower Upper
93 100
66 40.5 30.6 45.8
65 19.4 15.0 22.4





#7
Phenol-d6
Concen: 22.814 ng
RT: 7.262 min Scan# 719
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

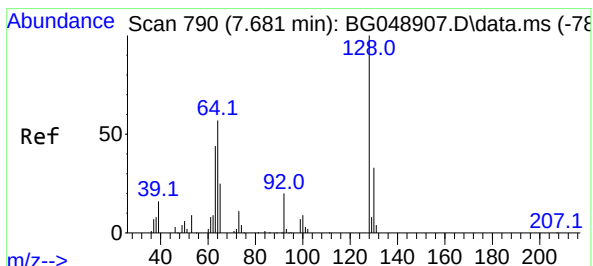
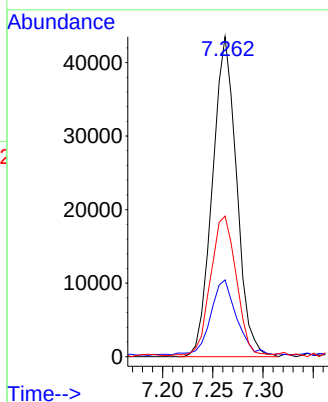
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



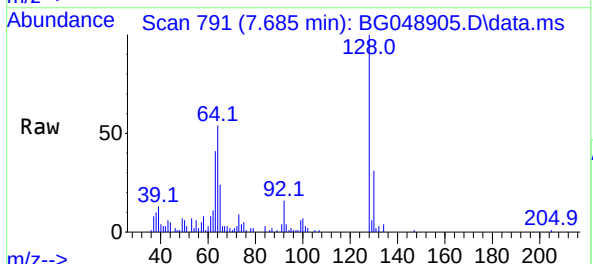
Tgt Ion:	99	Resp:	72866
Ion	Ratio	Lower	Upper
99	100		
42	24.0	20.5	30.7
71	44.0	41.5	62.3

Manual Integrations
APPROVED

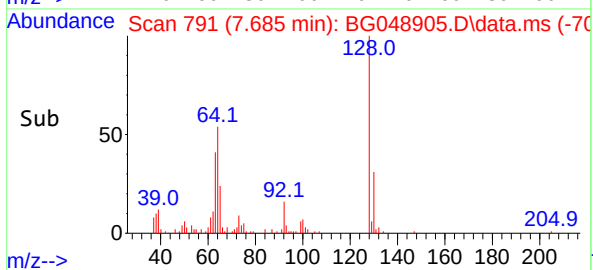
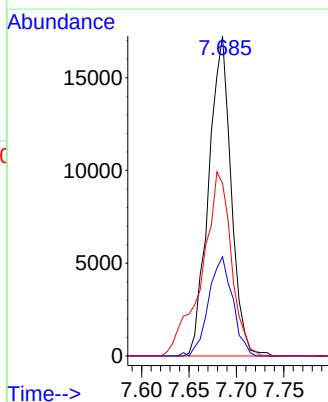
mohammad
6/14/2021 5:47:55 PM

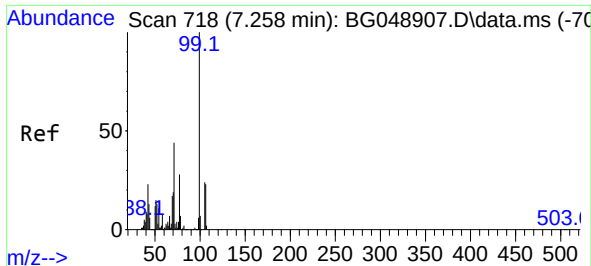


#8
2-Chlorophenol
Concen: 11.853 ng
RT: 7.685 min Scan# 791
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

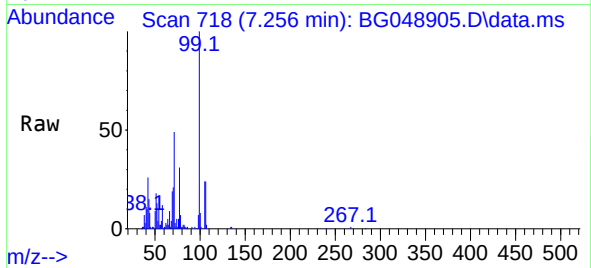


Tgt Ion:	128	Resp:	28393
Ion	Ratio	Lower	Upper
128	100		
130	31.0	10.0	50.0
64	54.0	28.1	68.1



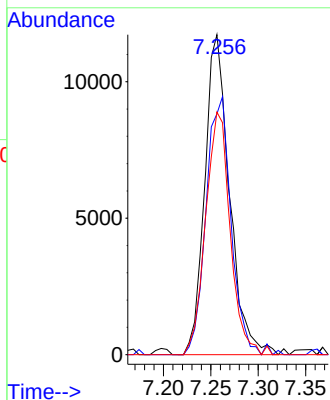


#9
Benzaldehyde
Concen: 10.031 ng
RT: 7.256 min Scan# 718
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion: 77 Resp: 21228

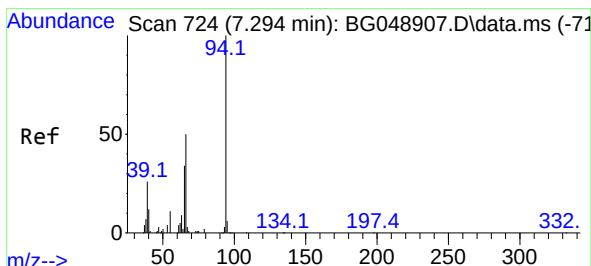
Ion	Ratio	Lower	Upper
77	100		
105	75.2	68.8	108.8
106	75.8	47.9	87.9



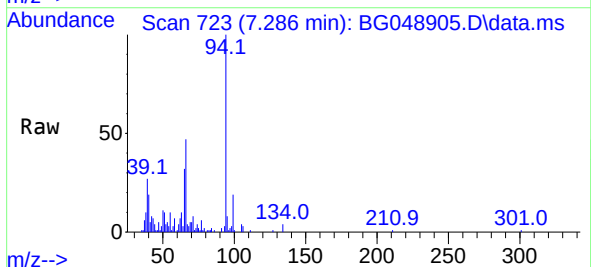
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM

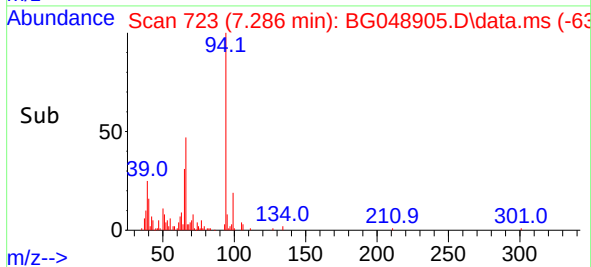
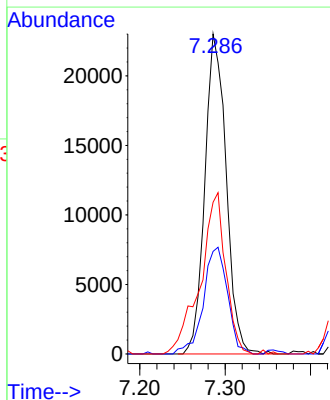


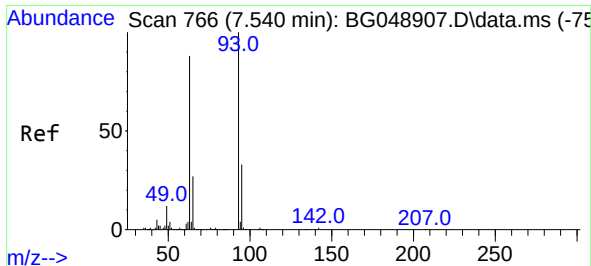
#10
Phenol
Concen: 12.711 ng
RT: 7.286 min Scan# 723
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion: 94 Resp: 39920

Ion	Ratio	Lower	Upper
94	100		
65	32.0	12.9	52.9
66	47.4	39.4	79.4





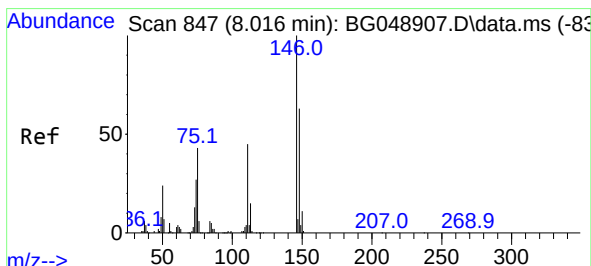
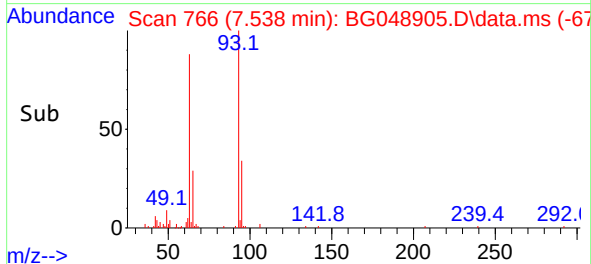
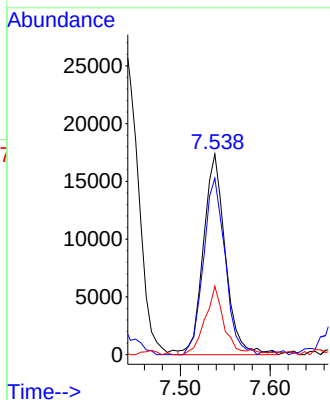
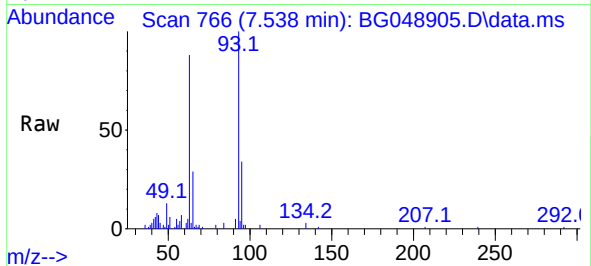
#11
bis(2-Chloroethyl)ether
Concen: 13.898 ng
RT: 7.538 min Scan# 766
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion: 93 Resp: 29416
Ion Ratio Lower Upper
93 100
63 88.0 50.4 90.4
95 34.1 15.3 55.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

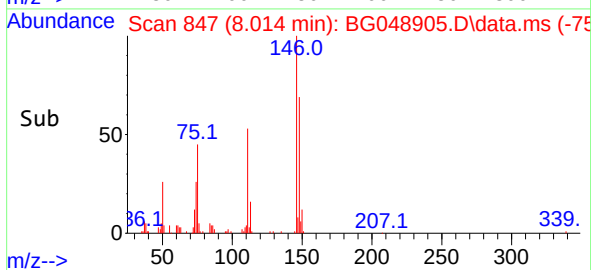
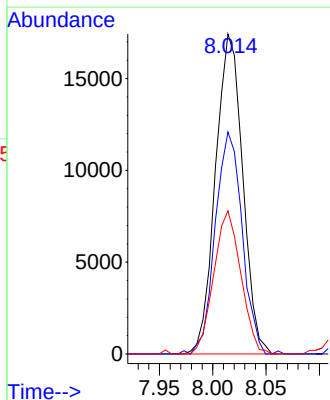
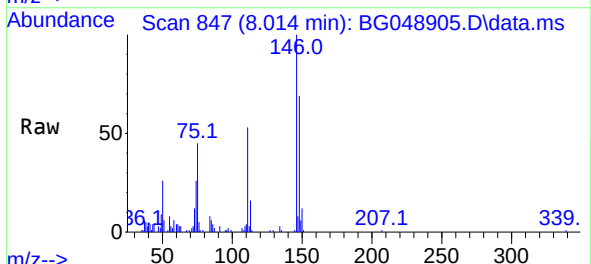
Manual Integrations
APPROVED

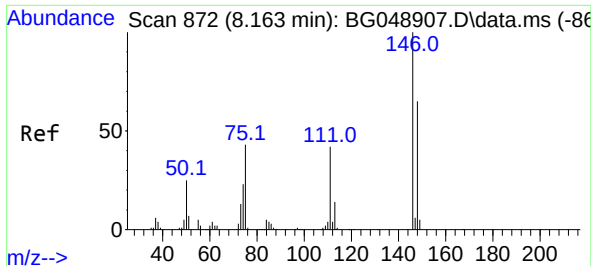
mohammad
6/14/2021 5:47:55 PM



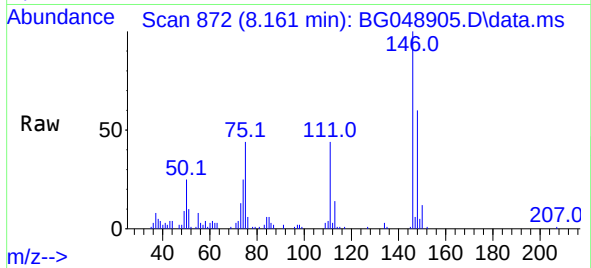
#12
1,3-Dichlorobenzene
Concen: 11.203 ng
RT: 8.014 min Scan# 847
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion: 146 Resp: 30855
Ion Ratio Lower Upper
146 100
148 69.3 52.6 78.8
75 44.8 35.7 53.5

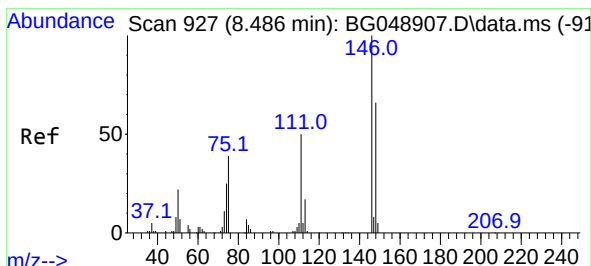
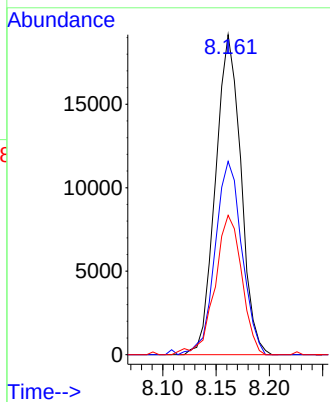
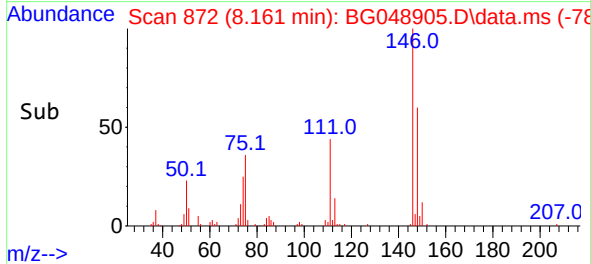




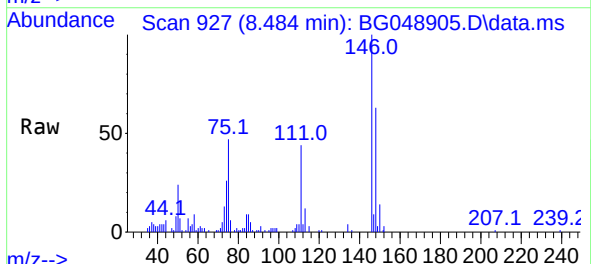
#13
1,4-Dichlorobenzene
Concen: 11.289 ng
RT: 8.161 min Scan# 872
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



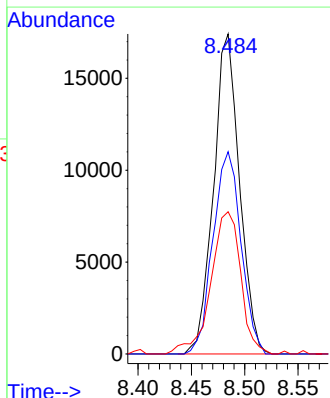
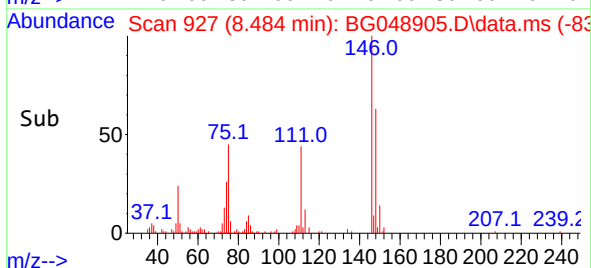
Tgt Ion:146 Resp: 31685
Ion Ratio Lower Upper
146 100
148 60.4 54.0 81.0
111 43.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 11.375 ng
RT: 8.484 min Scan# 927
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



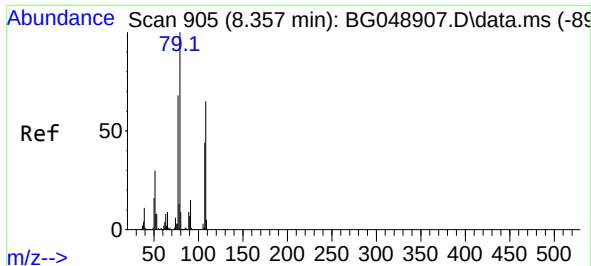
Tgt Ion:146 Resp: 29458
Ion Ratio Lower Upper
146 100
148 63.2 47.5 71.3
111 44.4 39.1 58.7



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

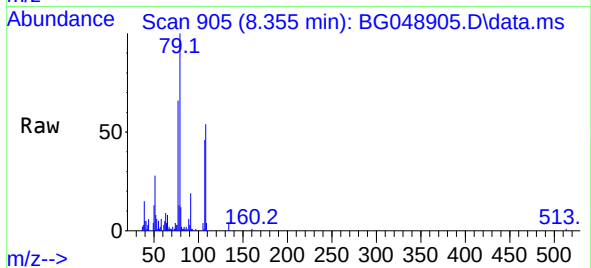
Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM

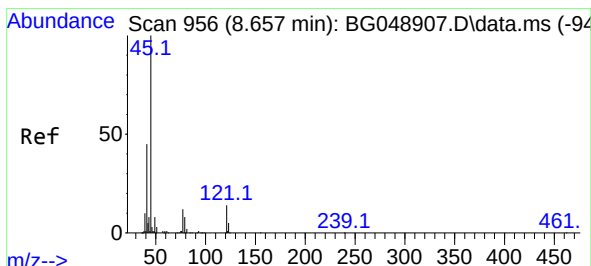
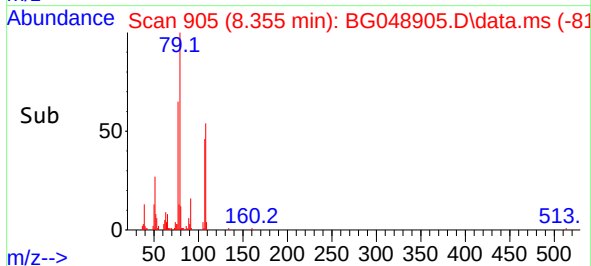
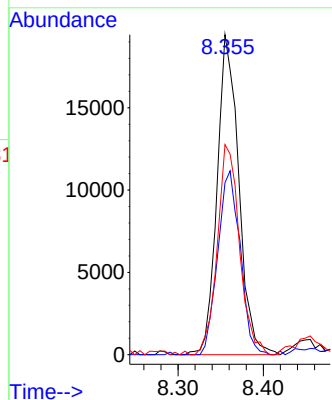


#15
Benzyl Alcohol
Concen: 12.185 ng
RT: 8.355 min Scan# 905
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

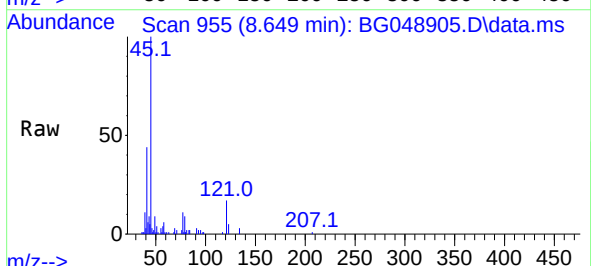
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



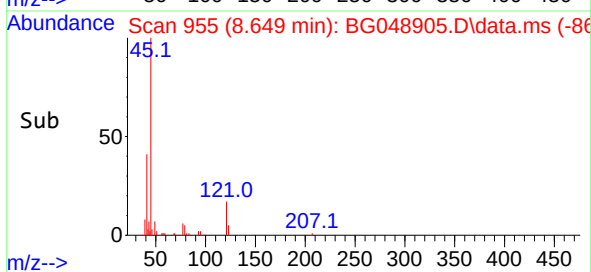
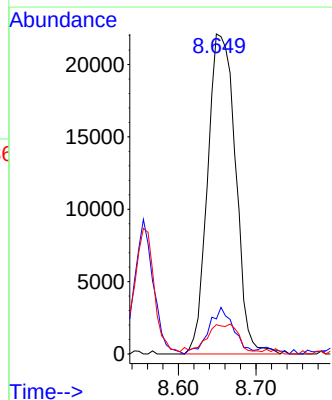
Tgt Ion: 79 Resp: 34293
Ion Ratio Lower Upper
79 100
108 53.8 48.2 72.4
77 65.6 57.3 85.9

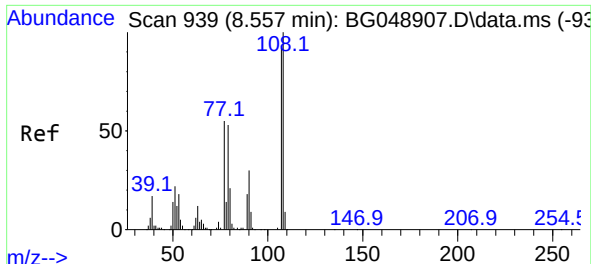


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.116 ng
RT: 8.649 min Scan# 955
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



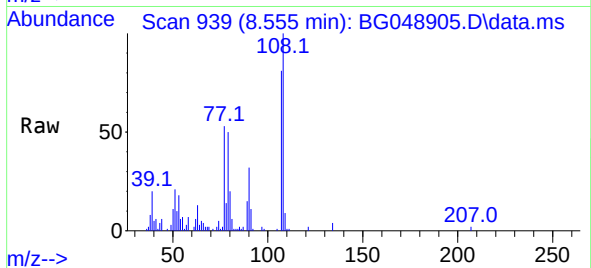
Tgt Ion: 45 Resp: 55332
Ion Ratio Lower Upper
45 100
77 10.9 2.2 42.2
79 9.1 0.0 34.3





#17
2-Methylphenol
Concen: 12.991 ng
RT: 8.555 min Scan# 939
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

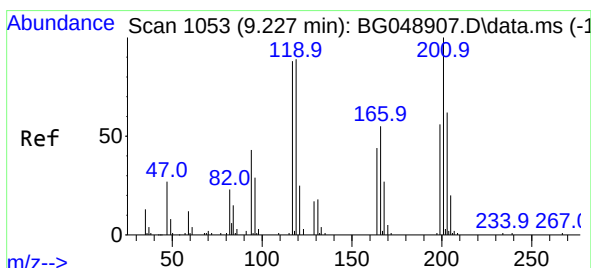
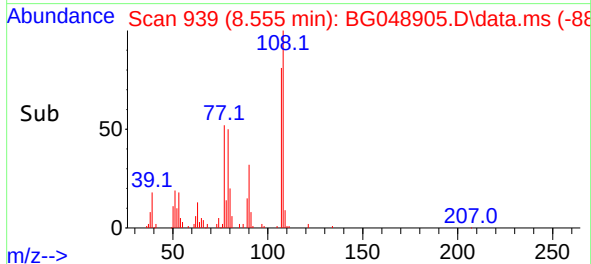
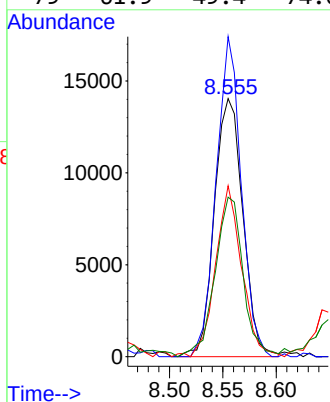
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



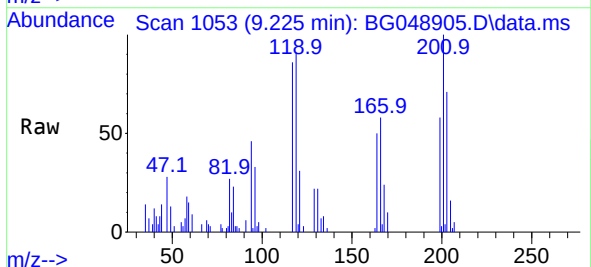
Tgt Ion:	107	Resp:	26047
Ion	Ratio	Lower	Upper
107	100		
108	124.0	84.6	127.0
77	66.2	50.7	76.1
79	61.9	49.4	74.0

Manual Integrations
APPROVED

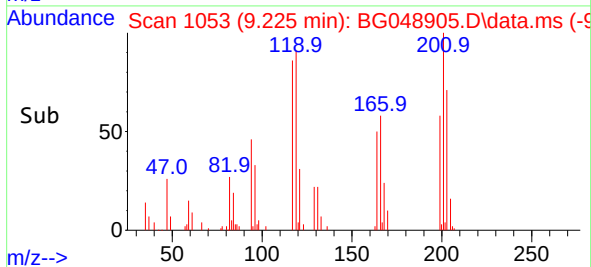
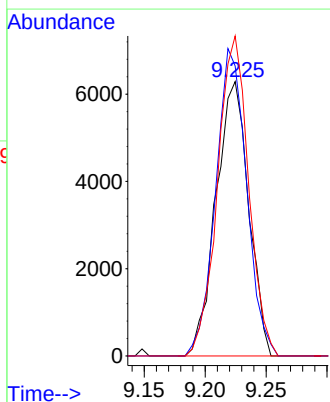
mohammad
6/14/2021 5:47:55 PM

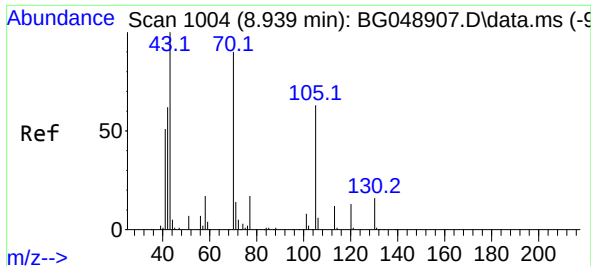


#18
Hexachloroethane
Concen: 10.641 ng
RT: 9.225 min Scan# 1053
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion:	117	Resp:	11731
Ion	Ratio	Lower	Upper
117	100		
119	105.6	74.4	111.6
201	116.6	88.6	133.0





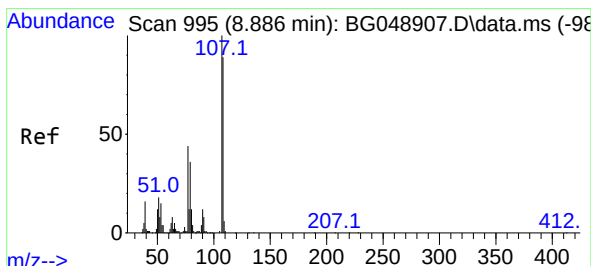
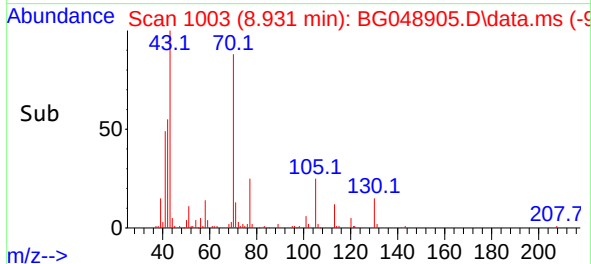
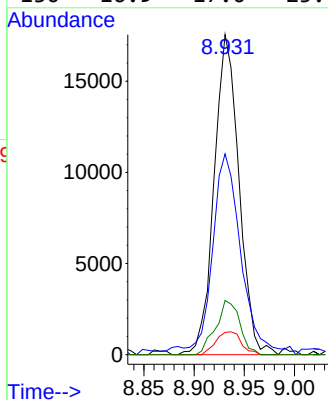
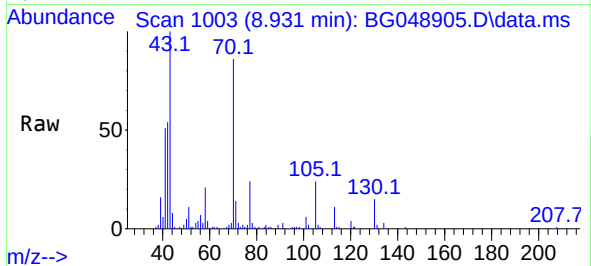
#19
n-Nitroso-di-n-propylamine
Concen: 14.022 ng
RT: 8.931 min Scan# 1003
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:	70	Resp:	30215
Ion Ratio	Lower	Upper	
70	100		
42	62.8	54.5	81.7
101	7.0	9.0	13.6#
130	16.9	17.0	25.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

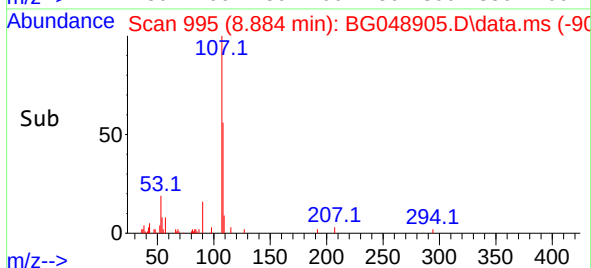
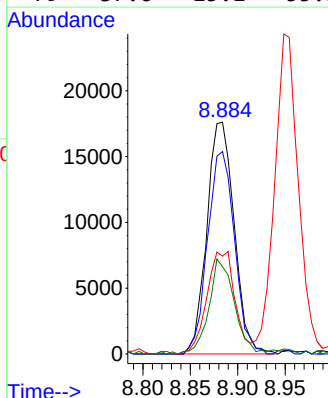
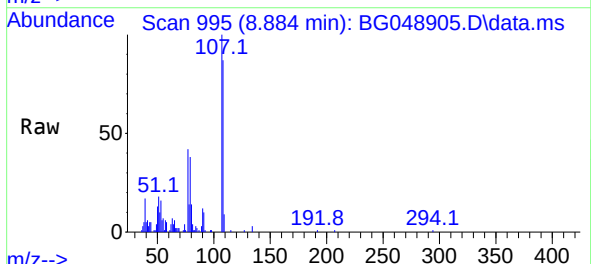
Manual Integrations
APPROVED

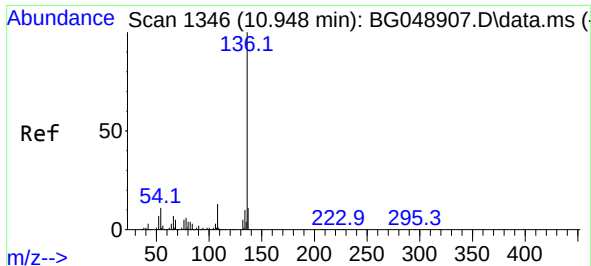
mohammad
6/14/2021 5:47:55 PM



#20
3+4-Methylphenols
Concen: 12.746 ng
RT: 8.884 min Scan# 995
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

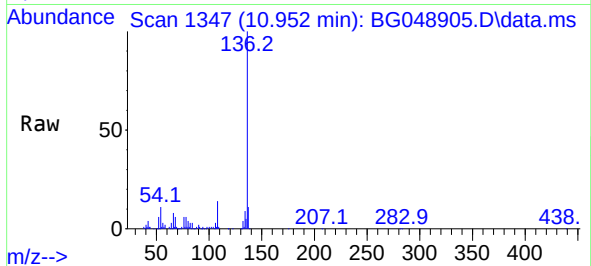
Tgt Ion:	107	Resp:	35260
Ion Ratio	Lower	Upper	
107	100		
108	87.3	69.3	109.3
77	42.2	25.2	65.2
79	37.6	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.952 min Scan# 1347
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

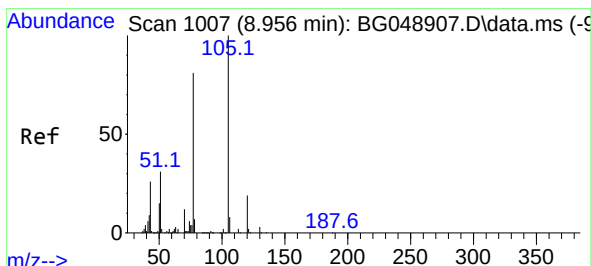
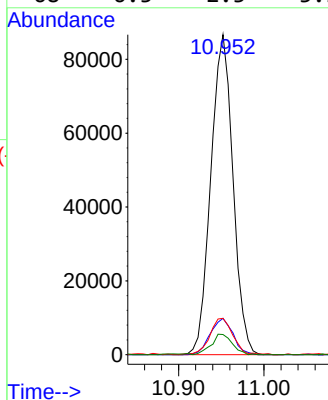
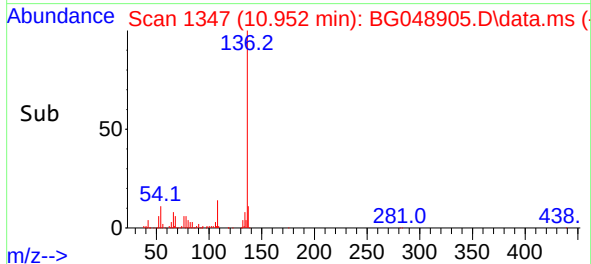
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



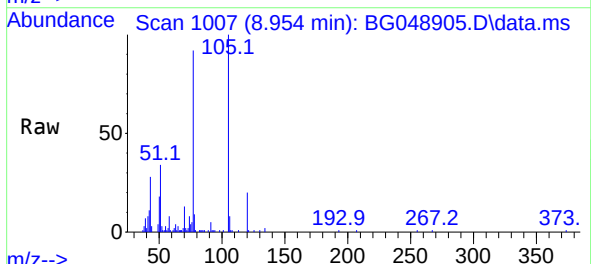
Tgt Ion:136 Resp: 156285
Ion Ratio Lower Upper
136 100
137 11.3 8.2 12.2
54 11.3 5.5 8.3#
68 6.3 2.3 3.5#

Manual Integrations
APPROVED

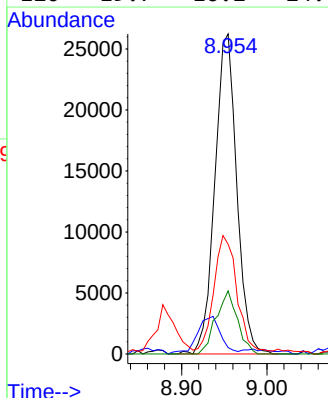
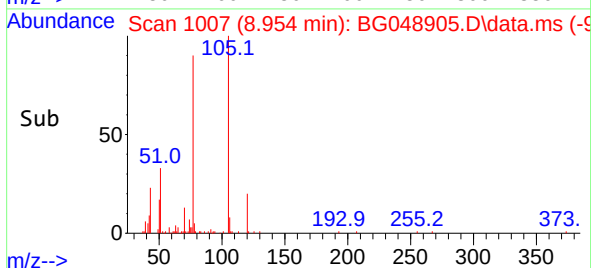
mohammad
6/14/2021 5:47:55 PM

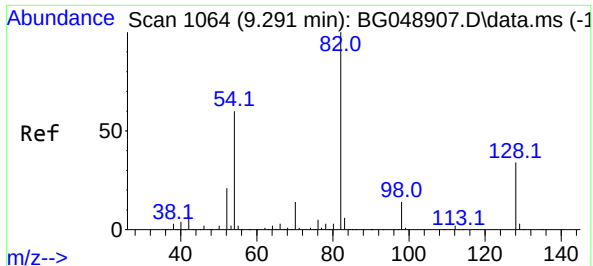


#22
Acetophenone
Concen: 11.519 ng
RT: 8.954 min Scan# 1007
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion:105 Resp: 46857
Ion Ratio Lower Upper
105 100
71 2.0 0.6 0.8#
51 34.3 26.6 40.0
120 19.7 16.2 24.4





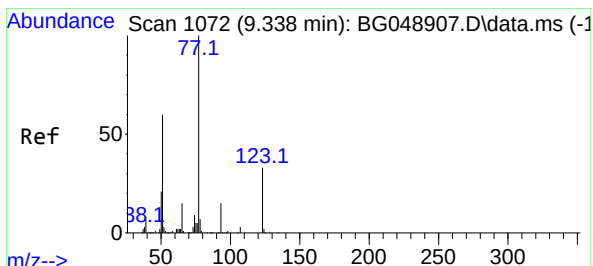
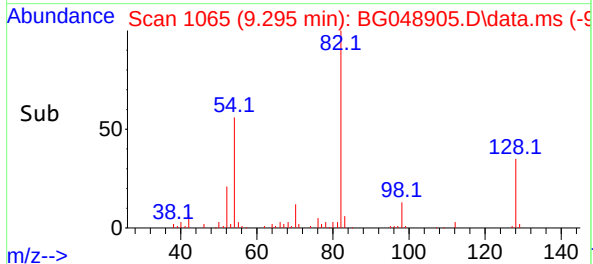
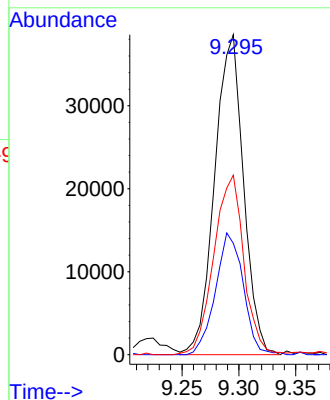
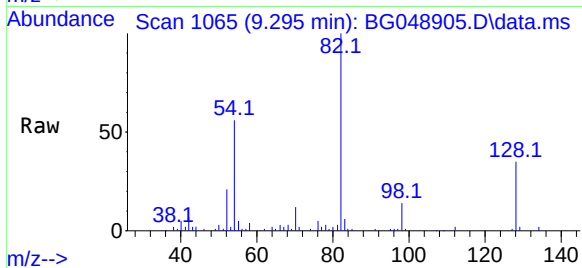
#23
Nitrobenzene-d5
Concen: 19.491 ng
RT: 9.295 min Scan# 1065
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion: 82 Resp: 68041
Ion Ratio Lower Upper
82 100
128 34.8 29.8 44.6
54 56.1 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

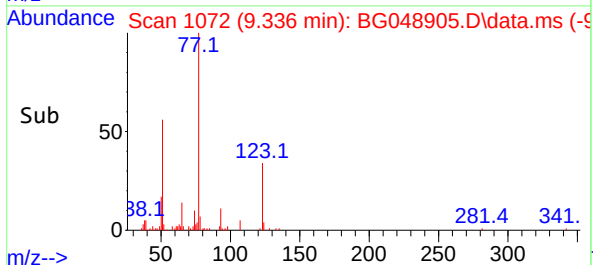
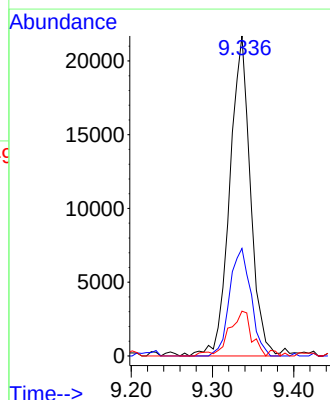
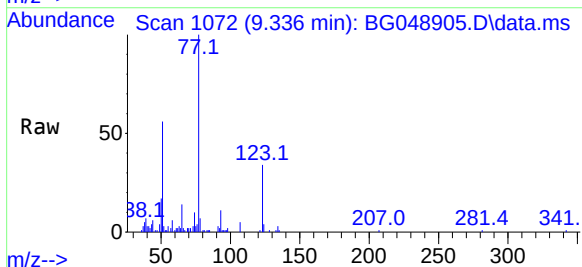
Manual Integrations
APPROVED

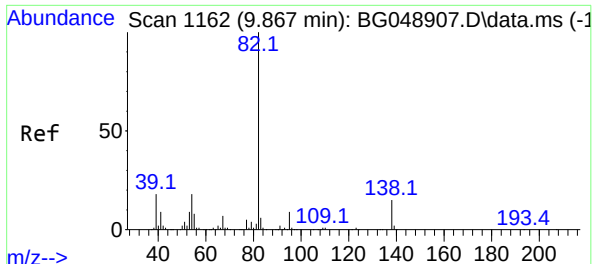
mohammad
6/14/2021 5:47:55 PM



#24
Nitrobenzene
Concen: 11.008 ng
RT: 9.336 min Scan# 1072
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

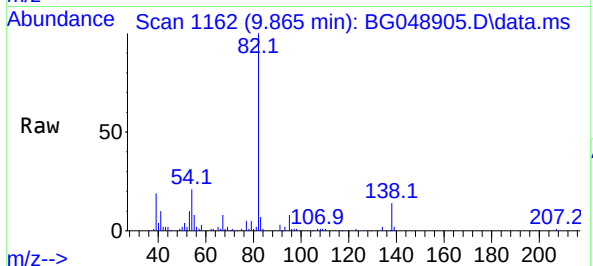
Tgt Ion: 77 Resp: 38330
Ion Ratio Lower Upper
77 100
123 33.6 27.5 41.3
65 14.0 12.6 18.8





#25
Isophorone
Concen: 12.752 ng
RT: 9.865 min Scan# 1162
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

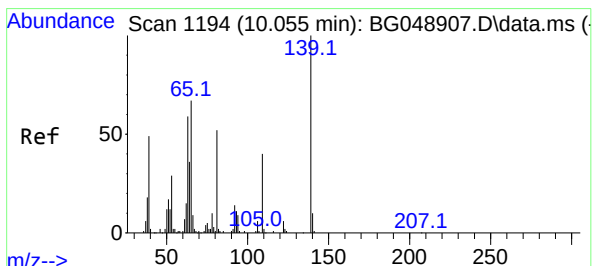
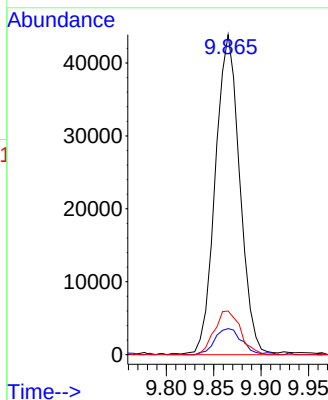
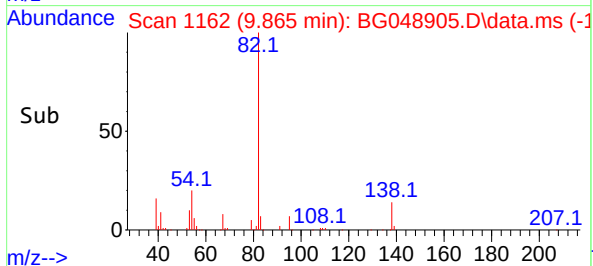
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



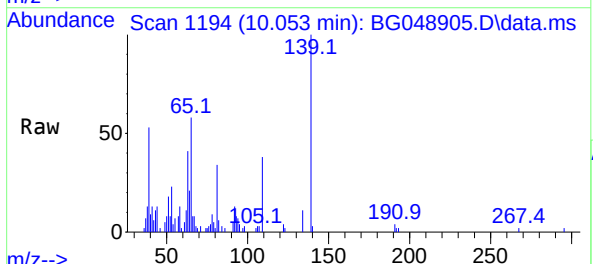
Tgt Ion: 82 Resp: 78721
Ion Ratio Lower Upper
82 100
95 8.1 8.5 12.7#
138 13.7 11.8 17.6

Manual Integrations
APPROVED

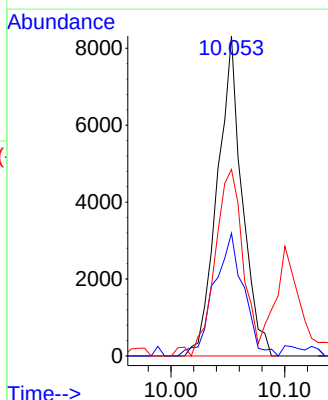
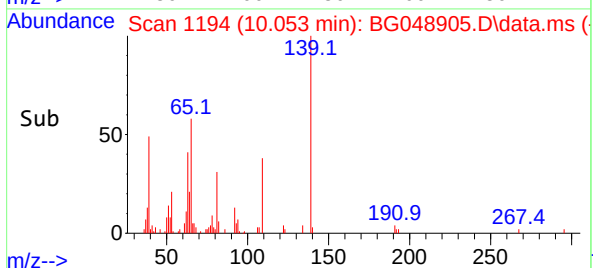
mohammad
6/14/2021 5:47:55 PM

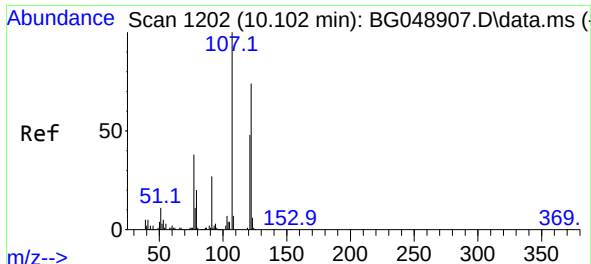


#26
2-Nitrophenol
Concen: 8.361 ng
RT: 10.053 min Scan# 1194
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



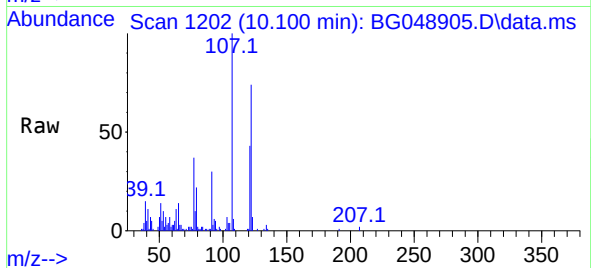
Tgt Ion: 139 Resp: 12601
Ion Ratio Lower Upper
139 100
109 38.4 37.8 56.6
65 58.3 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 10.843 ng
RT: 10.100 min Scan# 1202
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

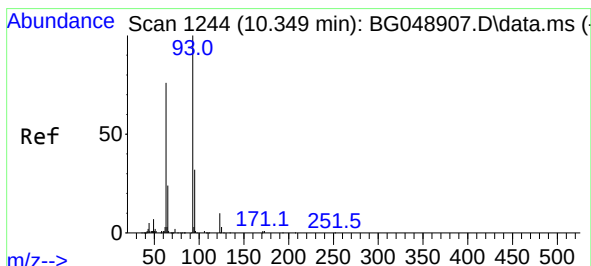
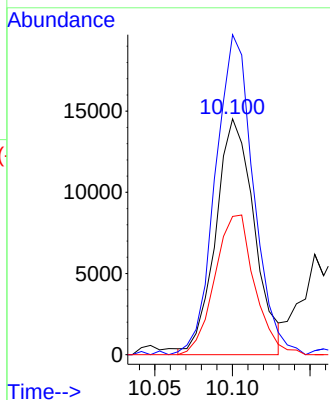
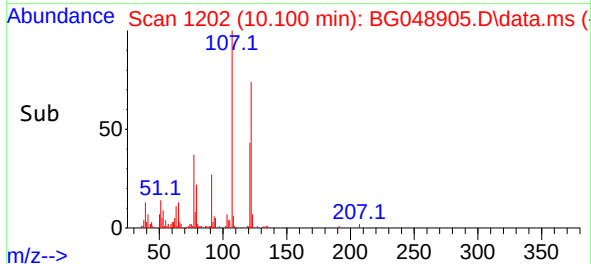
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



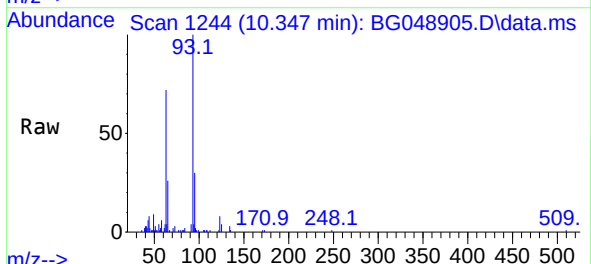
Tgt Ion:122 Resp: 25122
Ion Ratio Lower Upper
122 100
107 135.7 110.1 165.1
121 58.6 49.0 73.6

Manual Integrations
APPROVED

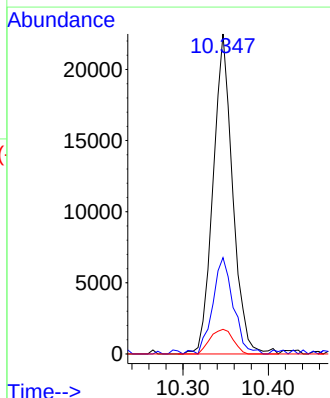
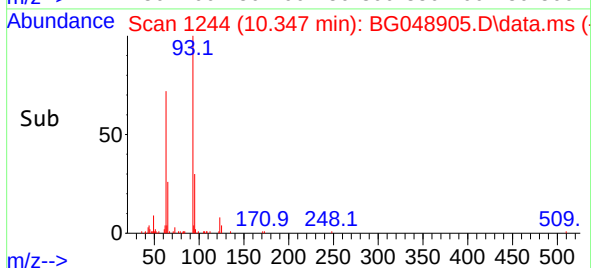
mohammad
6/14/2021 5:47:55 PM

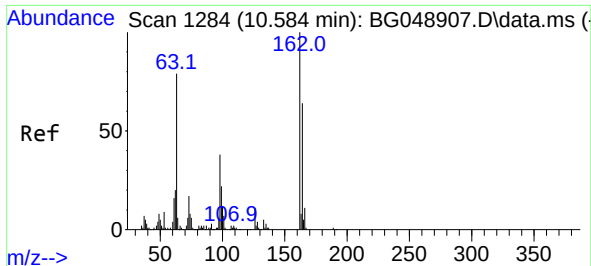


#28
bis(2-Chloroethoxy)methane
Concen: 13.338 ng
RT: 10.347 min Scan# 1244
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion: 93 Resp: 35873
Ion Ratio Lower Upper
93 100
95 30.1 22.2 33.4
123 7.7 8.8 13.2#





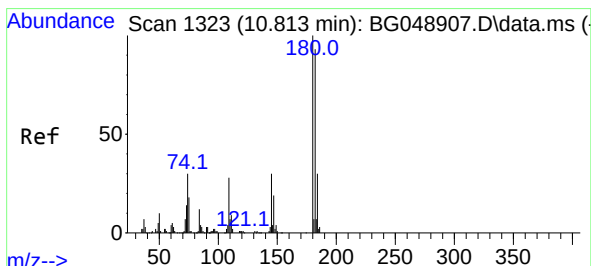
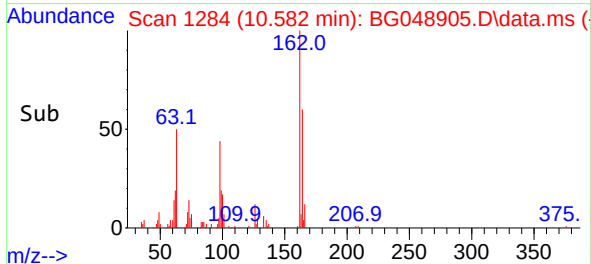
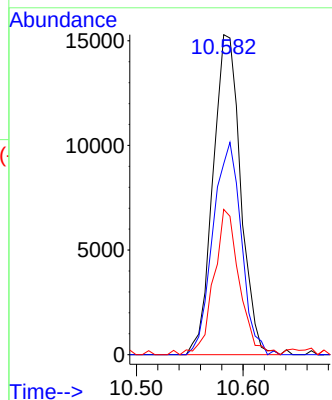
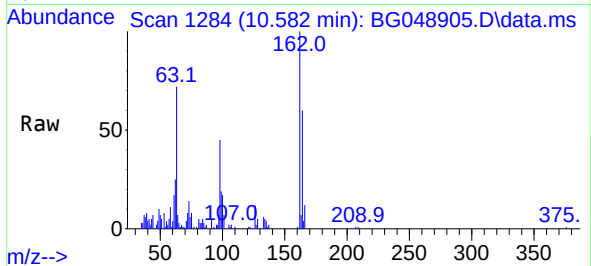
#29
2,4-Dichlorophenol
Concen: 10.531 ng
RT: 10.582 min Scan# 1284
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:	162	Resp:	27516
Ion Ratio	Lower	Upper	
162	100		
164	59.6	39.4	79.4
98	45.4	18.7	58.7

Instrument :
BNA_G
ClientSampled :
SSTDIC010

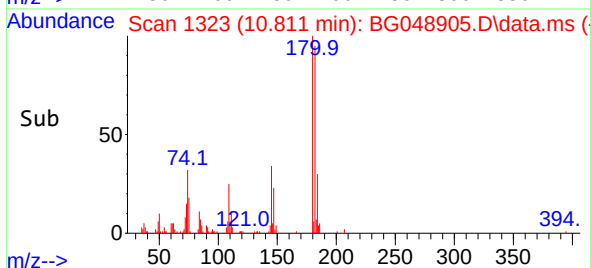
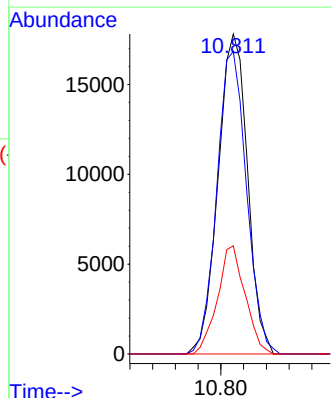
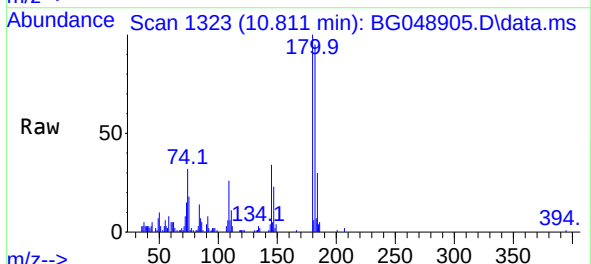
Manual Integrations
APPROVED

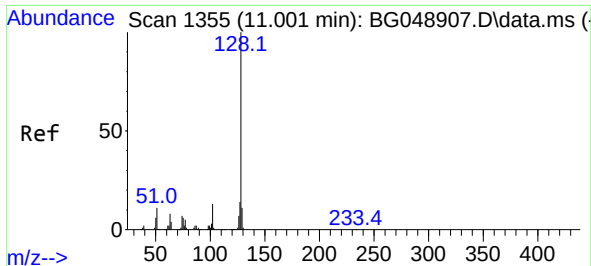
mohammad
6/14/2021 5:47:55 PM



#30
1,2,4-Trichlorobenzene
Concen: 10.532 ng
RT: 10.811 min Scan# 1323
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:	180	Resp:	31912
Ion Ratio	Lower	Upper	
180	100		
182	94.6	78.9	118.3
145	33.8	26.2	39.4





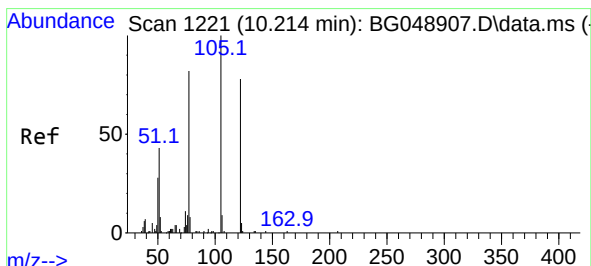
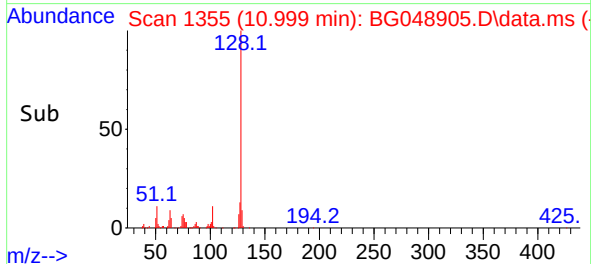
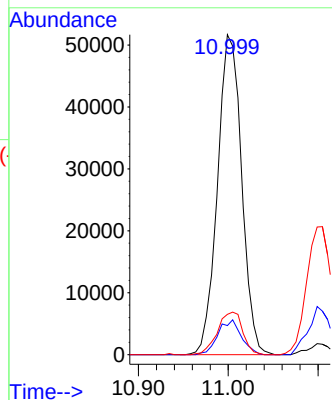
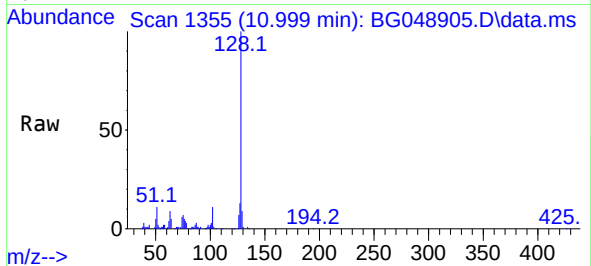
#31
Naphthalene
Concen: 12.031 ng
RT: 10.999 min Scan# 1355
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:128 Resp: 96478
Ion Ratio Lower Upper
128 100
129 9.1 8.5 12.7
127 12.6 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

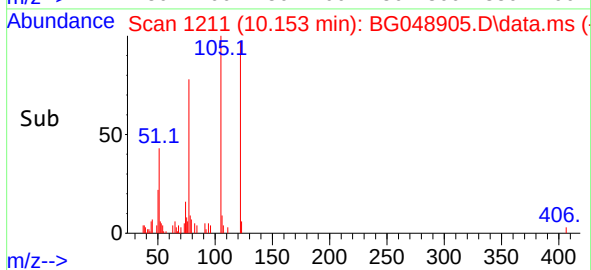
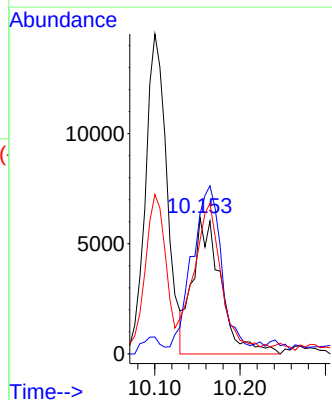
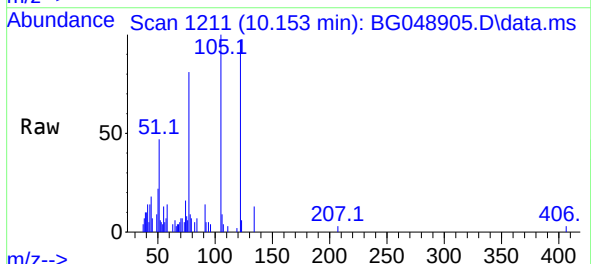
Manual Integrations
APPROVED

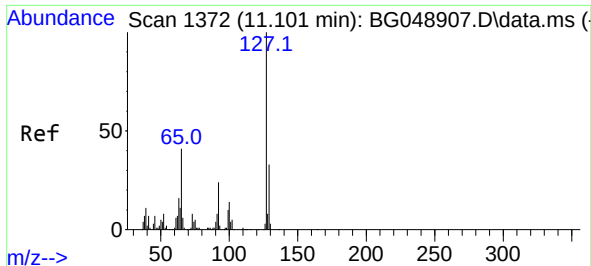
mohammad
6/14/2021 5:47:55 PM



#32
Benzoic acid
Concen: 10.554 ng
RT: 10.153 min Scan# 1211
Delta R.T. -0.061 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

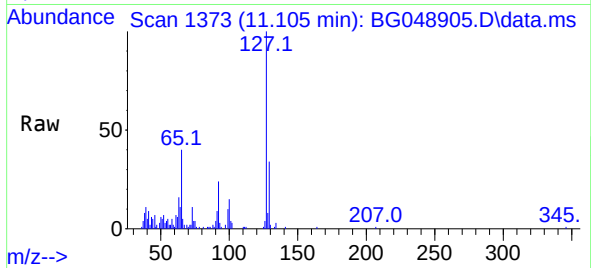
Tgt Ion:122 Resp: 14327
Ion Ratio Lower Upper
122 100
105 102.8 92.3 132.3
77 83.3 66.5 106.5





#33
4-Chloroaniline
Concen: 12.157 ng
RT: 11.105 min Scan# 1373
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

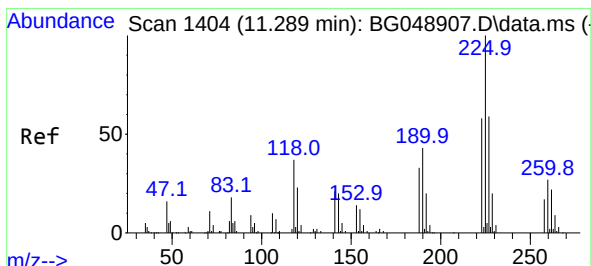
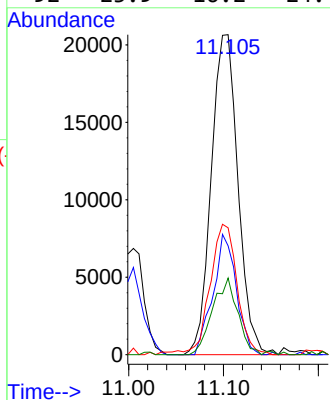
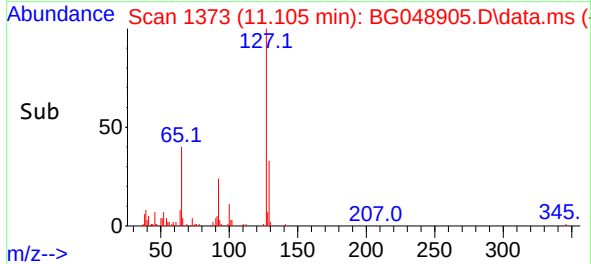
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



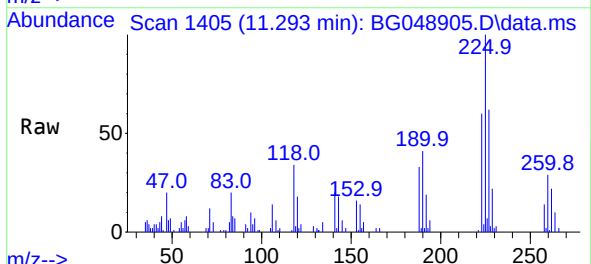
Tgt Ion:	127	Resp:	40565
Ion Ratio	Lower	Upper	
127	100		
129	34.0	26.7	40.1
65	39.7	32.8	49.2
92	23.9	16.2	24.4

Manual Integrations
APPROVED

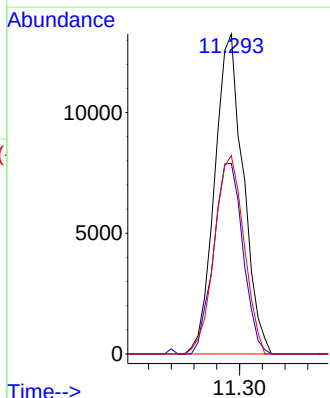
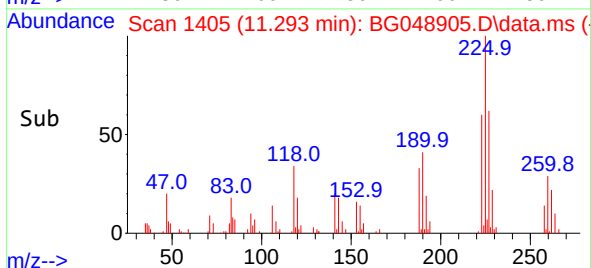
mohammad
6/14/2021 5:47:55 PM

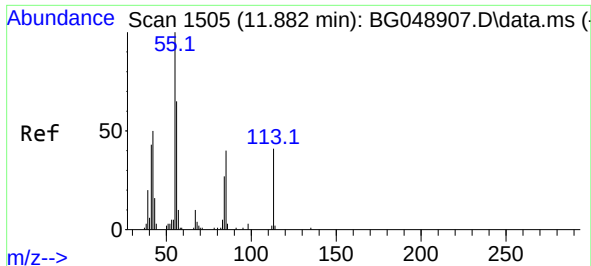


#34
Hexachlorobutadiene
Concen: 10.270 ng
RT: 11.293 min Scan# 1405
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

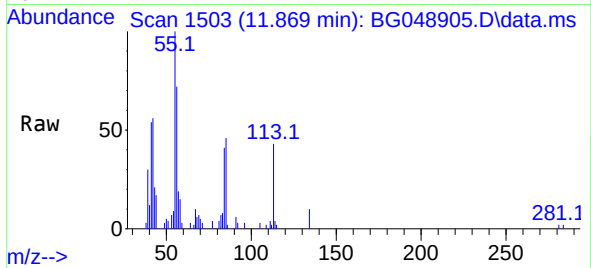


Tgt Ion:	225	Resp:	23101
Ion Ratio	Lower	Upper	
225	100		
223	59.6	49.8	74.8
227	65.4	46.4	69.6

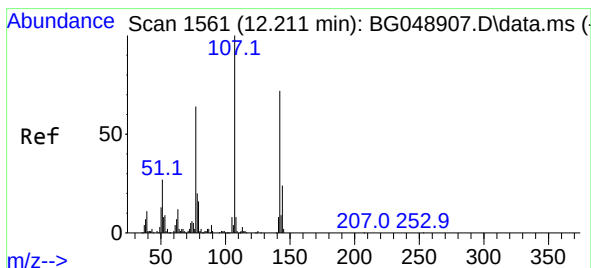
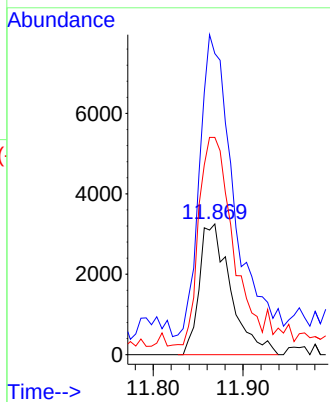
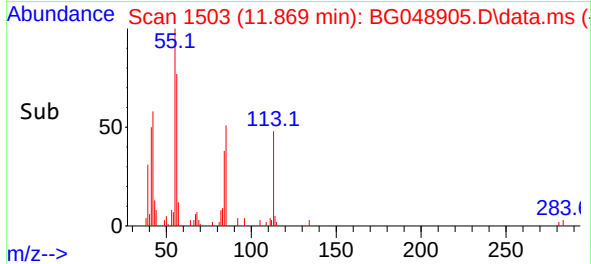




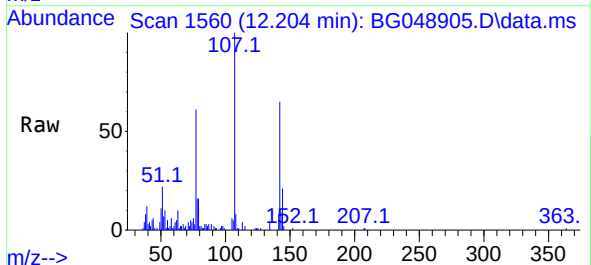
#35
Caprolactam
Concen: 8.903 ng
RT: 11.869 min Scan# 1503
Delta R.T. -0.014 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



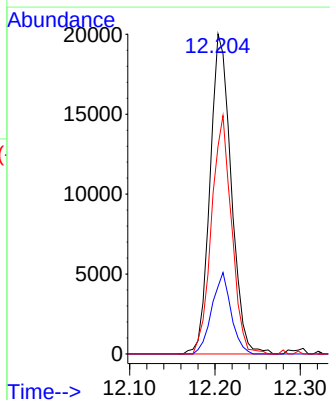
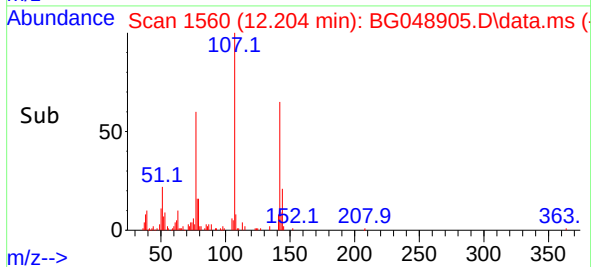
Tgt Ion:113 Resp: 7905
Ion Ratio Lower Upper
113 100
55 230.2 113.8 153.8#
56 166.2 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 11.636 ng
RT: 12.204 min Scan# 1560
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



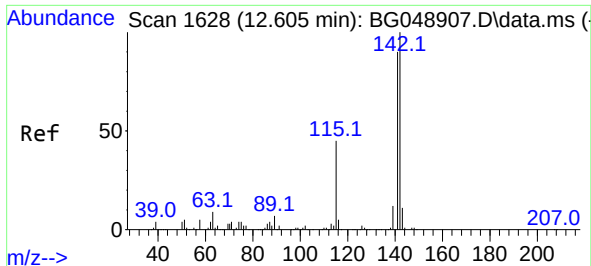
Tgt Ion:107 Resp: 34432
Ion Ratio Lower Upper
107 100
144 21.1 24.8 37.2#
142 64.9 62.2 93.4



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

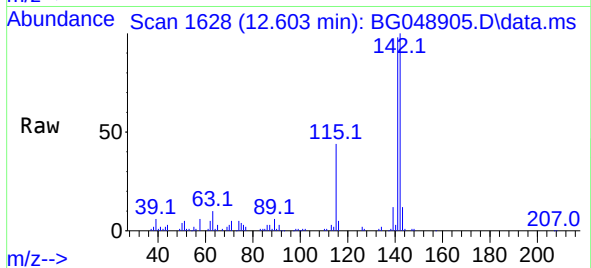
Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



#37
2-Methylnaphthalene
Concen: 11.104 ng
RT: 12.603 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

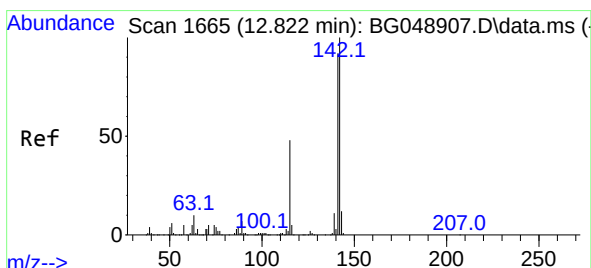
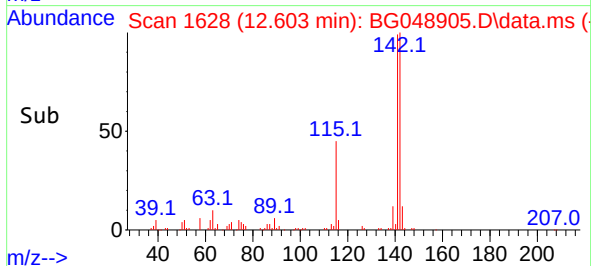
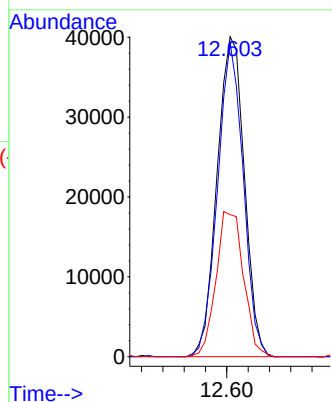
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



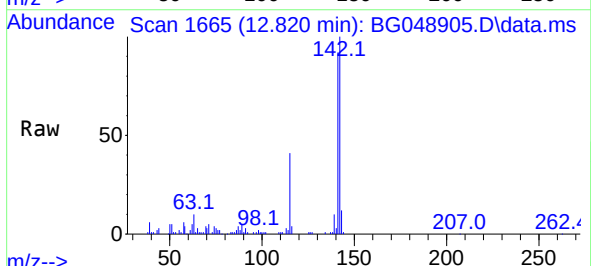
Tgt Ion:142 Resp: 71157
Ion Ratio Lower Upper
142 100
141 98.2 68.8 103.2
115 44.4 36.4 54.6

Manual Integrations
APPROVED

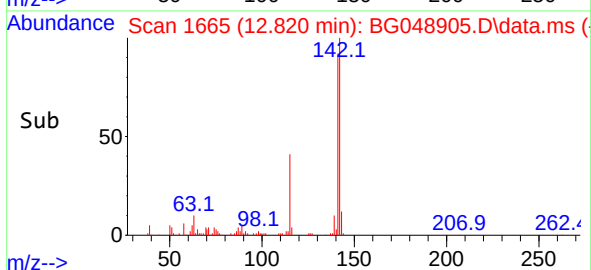
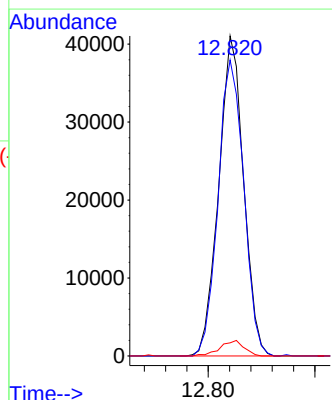
mohammad
6/14/2021 5:47:55 PM

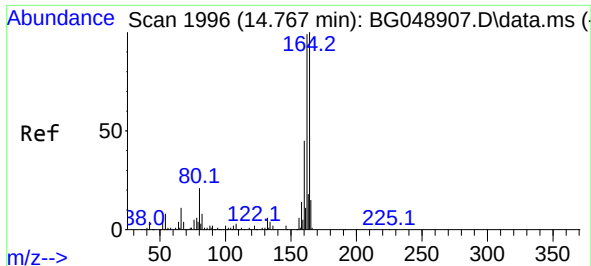


#38
1-Methylnaphthalene
Concen: 11.112 ng
RT: 12.820 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



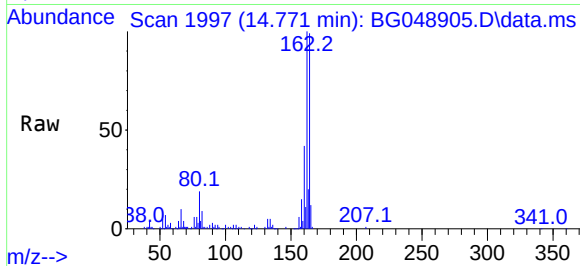
Tgt Ion:142 Resp: 66255
Ion Ratio Lower Upper
142 100
141 92.5 70.6 106.0
116 4.1 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.771 min Scan# 1997
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

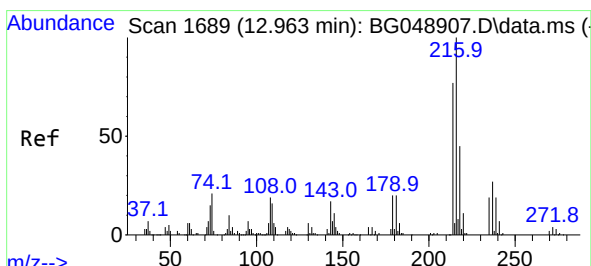
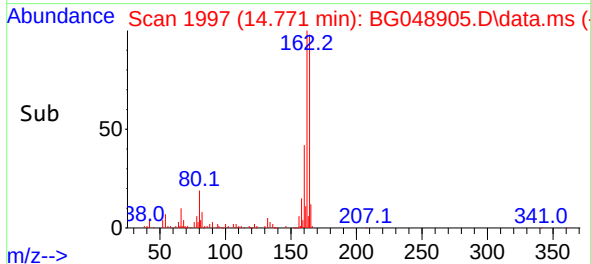
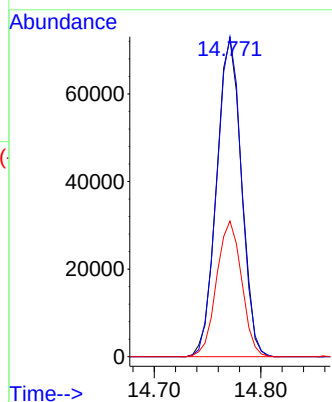
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



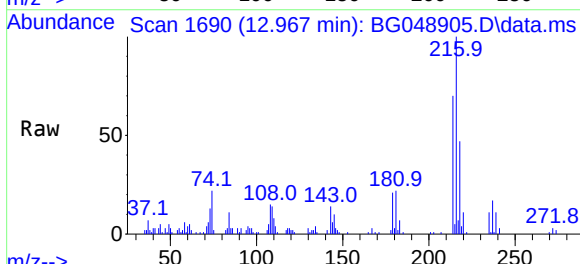
Tgt Ion:164 Resp: 117758
Ion Ratio Lower Upper
164 100
162 100.8 81.4 122.0
160 42.7 34.9 52.3

Manual Integrations
APPROVED

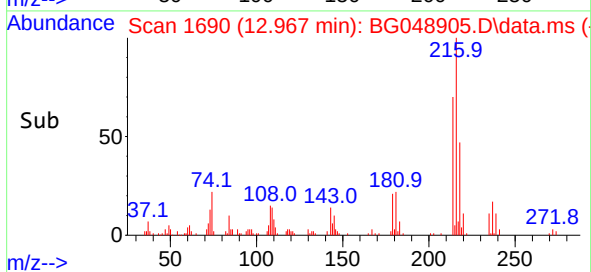
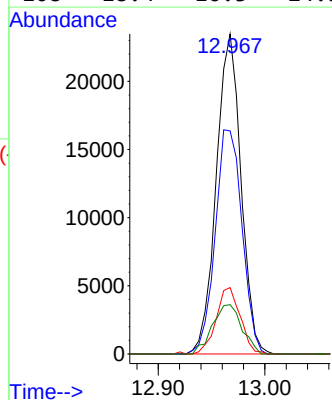
mohammad
6/14/2021 5:47:55 PM

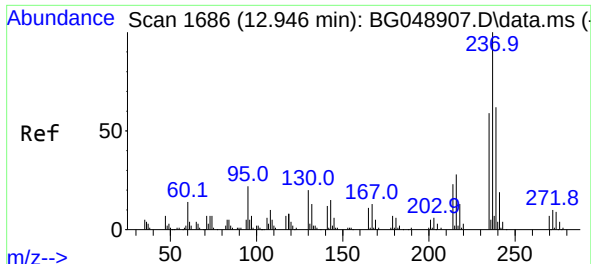


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.861 ng
RT: 12.967 min Scan# 1690
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

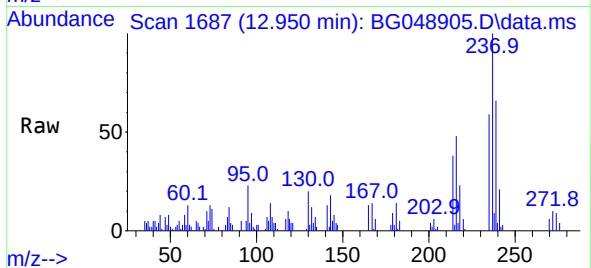


Tgt Ion:216 Resp: 37797
Ion Ratio Lower Upper
216 100
214 76.0 61.4 92.2
179 20.2 17.3 25.9
108 18.4 16.3 24.5

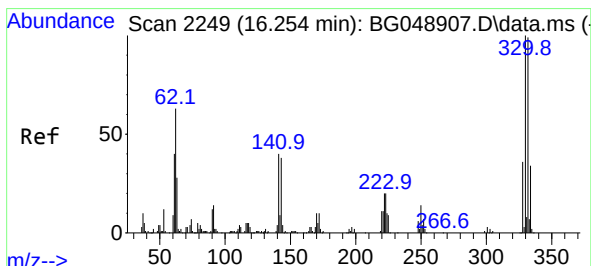
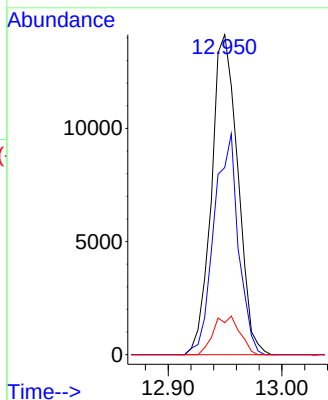
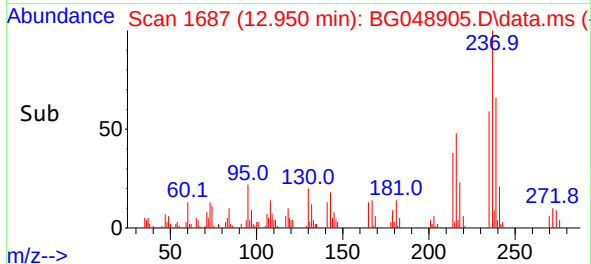




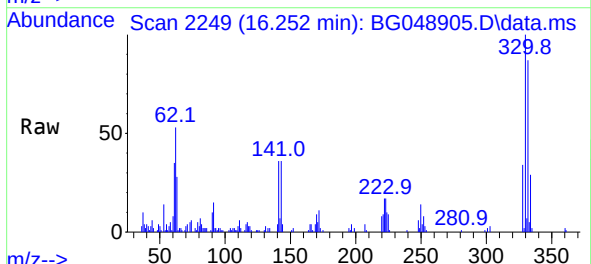
#41
Hexachlorocyclopentadiene
Concen: 12.696 ng
RT: 12.950 min Scan# 1687
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



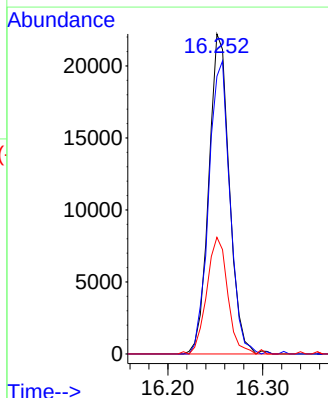
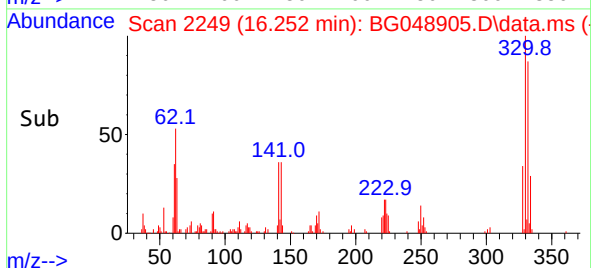
Tgt Ion: 237 Resp: 22750
Ion Ratio Lower Upper
237 100
235 58.5 36.6 76.6
272 10.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 21.144 ng
RT: 16.252 min Scan# 2249
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



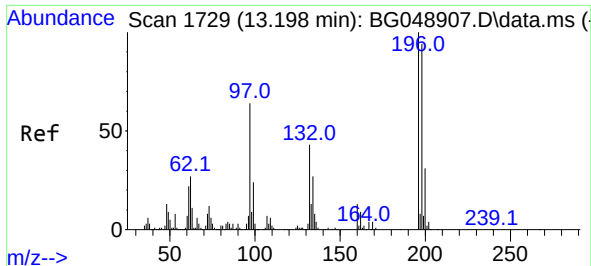
Tgt Ion: 330 Resp: 33384
Ion Ratio Lower Upper
330 100
332 94.3 77.3 115.9
141 37.1 35.6 53.4



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



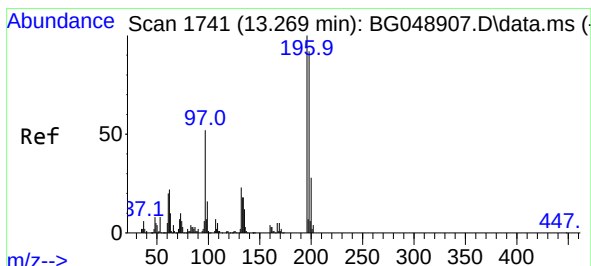
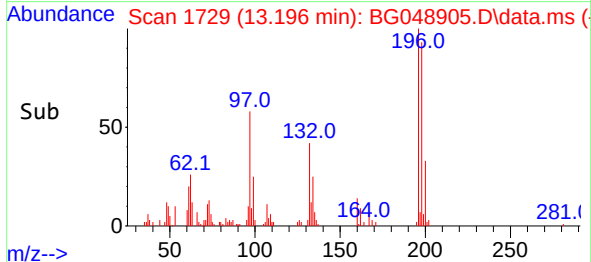
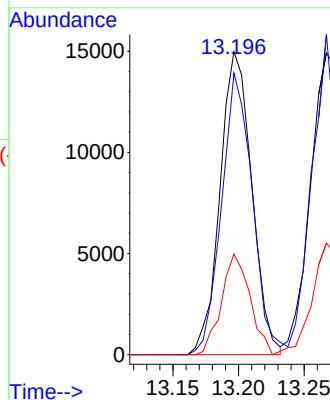
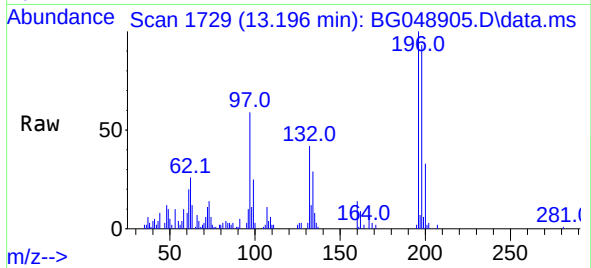
#43
2,4,6-Trichlorophenol
Concen: 9.850 ng
RT: 13.196 min Scan# 1729
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:196 Resp: 25197
Ion Ratio Lower Upper
196 100
198 92.9 82.1 123.1
200 33.2 23.8 35.8

Instrument :
BNA_G
ClientSampled :
SSTDIC010

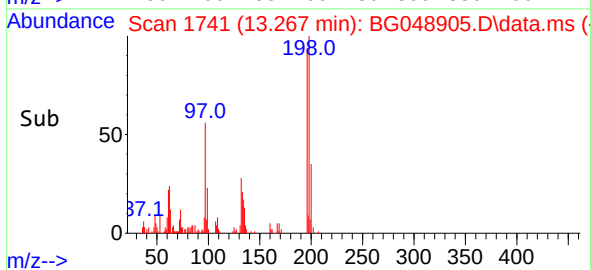
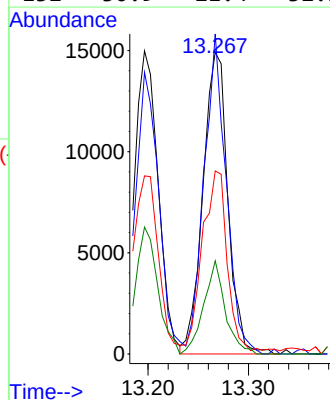
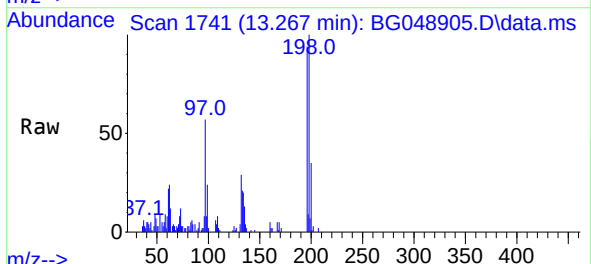
Manual Integrations
APPROVED

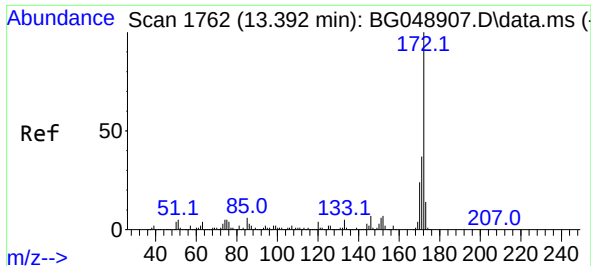
mohammad
6/14/2021 5:47:55 PM



#44
2,4,5-Trichlorophenol
Concen: 9.495 ng
RT: 13.267 min Scan# 1741
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

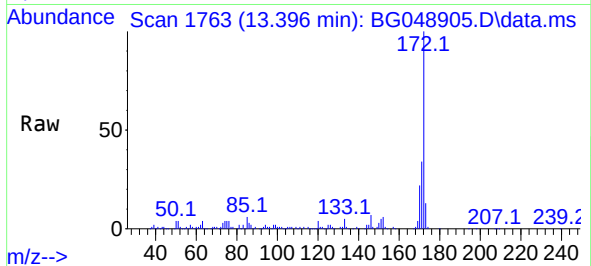
Tgt Ion:196 Resp: 25793
Ion Ratio Lower Upper
196 100
198 106.1 87.4 131.0
97 60.7 43.3 64.9
132 30.9 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 21.207 ng
RT: 13.396 min Scan# 1763
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

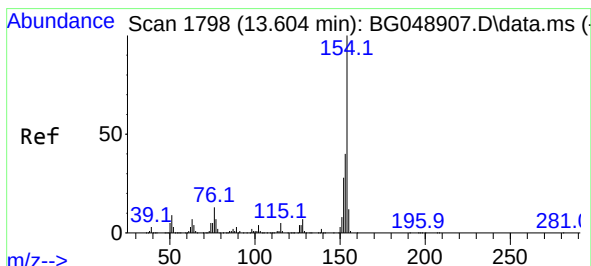
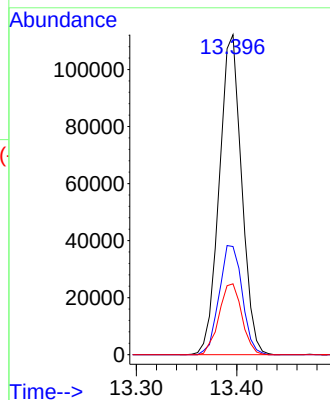
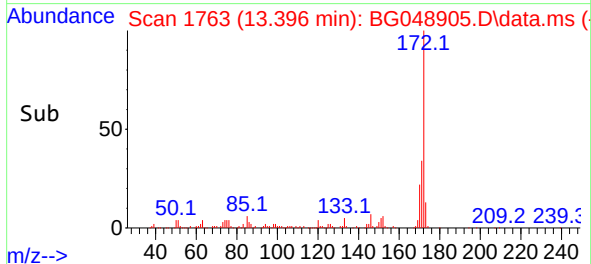
Instrument :
BNA_G
ClientSampled :
SSTDIC010



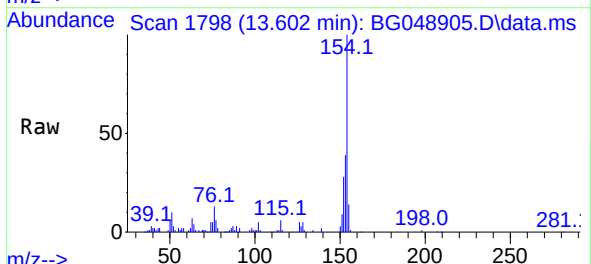
Tgt Ion:172 Resp: 172926
Ion Ratio Lower Upper
172 100
171 33.8 28.6 43.0
170 22.1 18.6 27.8

Manual Integrations
APPROVED

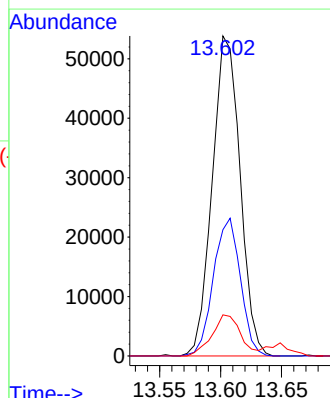
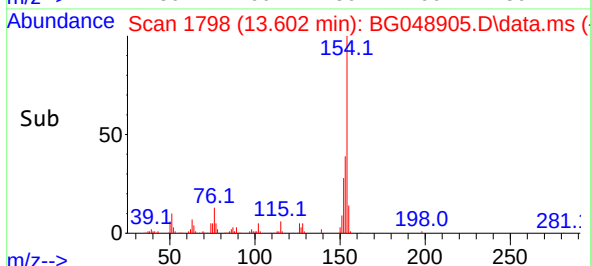
mohammad
6/14/2021 5:47:55 PM

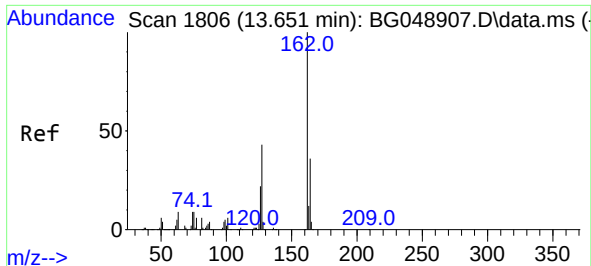


#46
1,1'-Biphenyl
Concen: 9.830 ng
RT: 13.602 min Scan# 1798
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

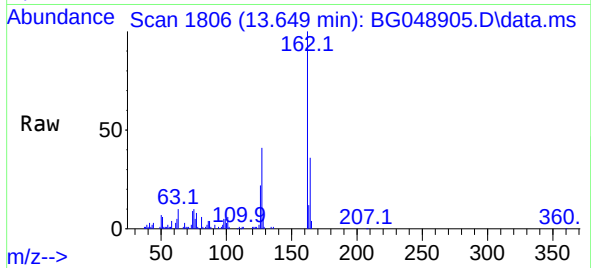


Tgt Ion:154 Resp: 85508
Ion Ratio Lower Upper
154 100
153 39.4 20.5 60.5
76 12.9 0.0 29.3

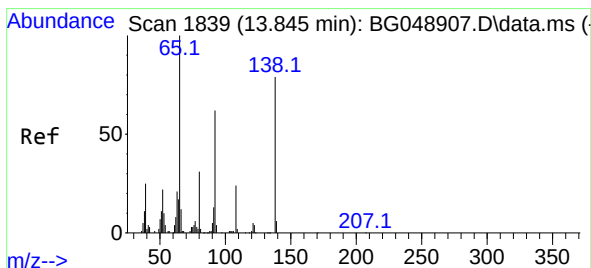
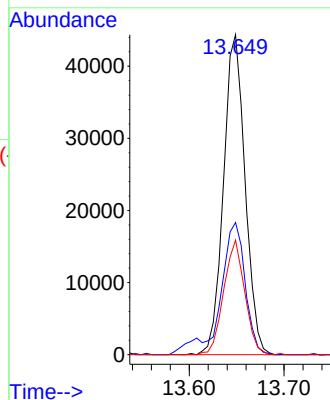
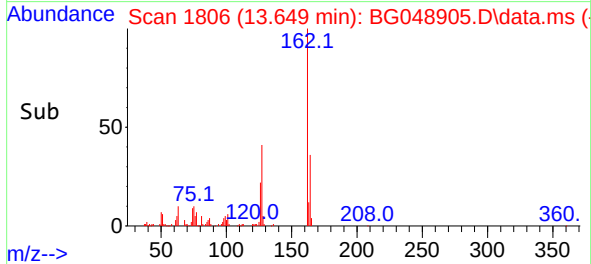




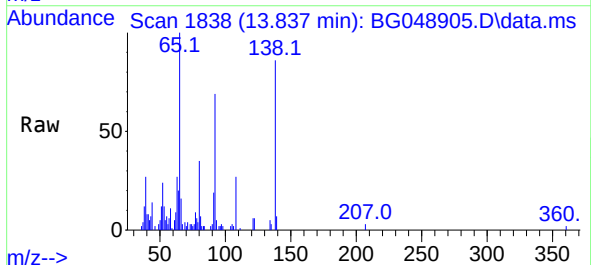
#47
2-Chloronaphthalene
Concen: 10.563 ng
RT: 13.649 min Scan# 1806
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



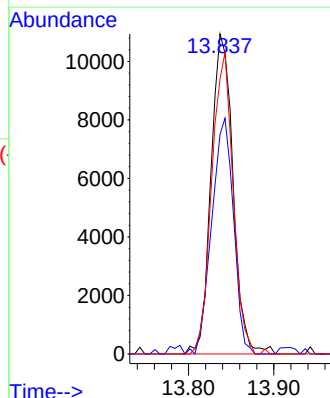
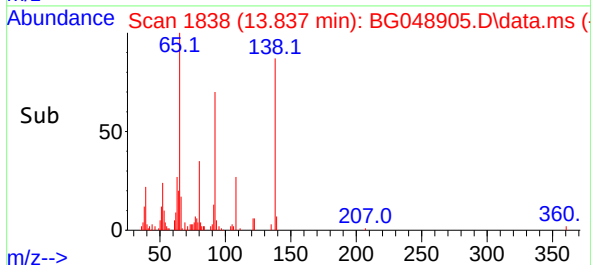
Tgt Ion:162 Resp: 70187
Ion Ratio Lower Upper
162 100
127 41.3 32.7 49.1
164 35.8 27.0 40.4



#48
2-Nitroaniline
Concen: 8.170 ng
RT: 13.837 min Scan# 1838
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



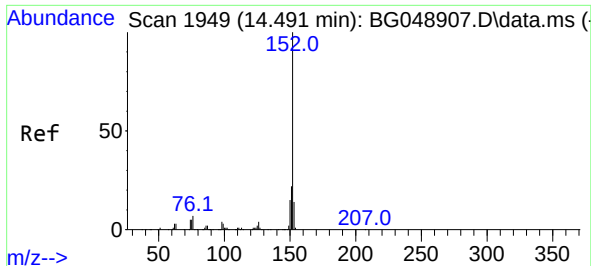
Tgt Ion: 65 Resp: 19507
Ion Ratio Lower Upper
65 100
92 68.6 47.2 70.8
138 85.9 68.0 102.0



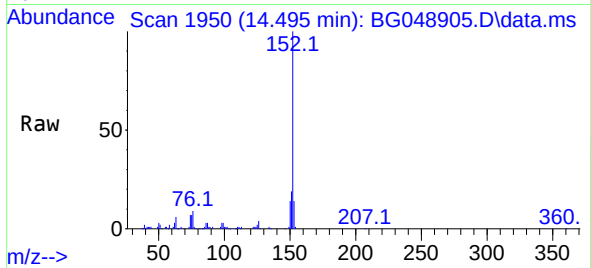
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

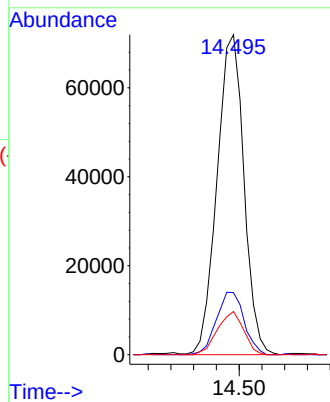
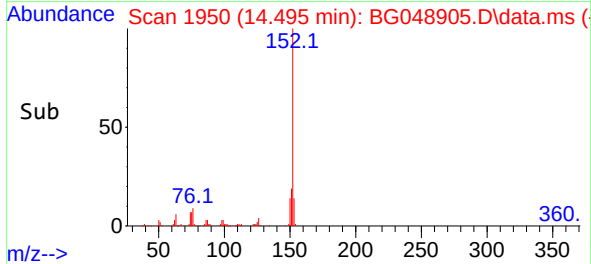
mohammad
6/14/2021 5:47:55 PM



#49
Acenaphthylene
Concen: 11.402 ng
RT: 14.495 min Scan# 1950
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



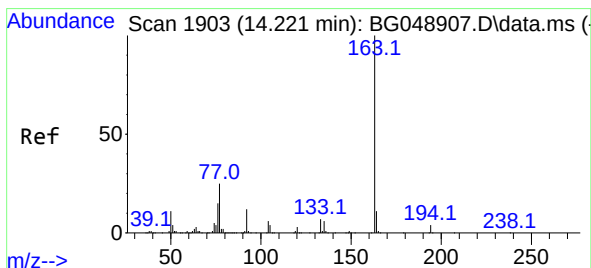
Tgt Ion:152 Resp: 118192
Ion Ratio Lower Upper
152 100
151 19.4 18.2 27.4
153 13.5 11.7 17.5



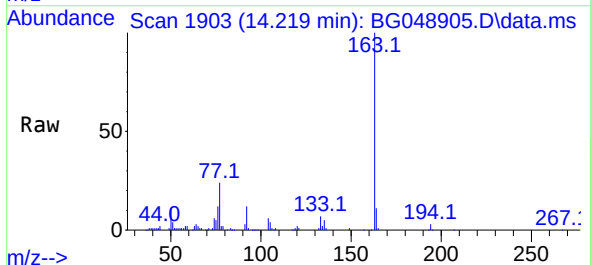
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

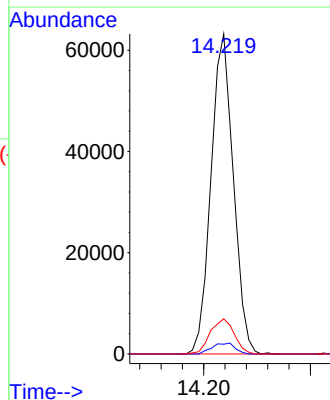
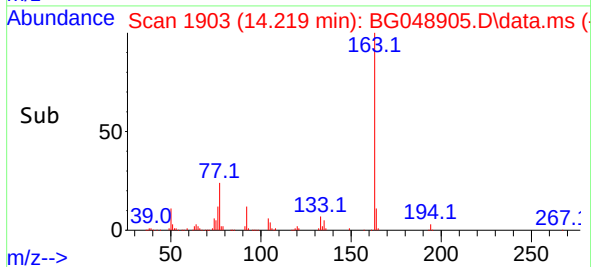
mohammad
6/14/2021 5:47:55 PM

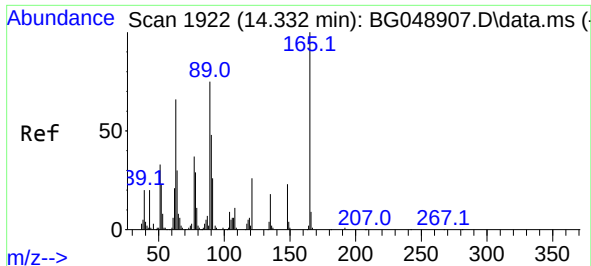


#50
Dimethylphthalate
Concen: 10.412 ng
RT: 14.219 min Scan# 1903
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

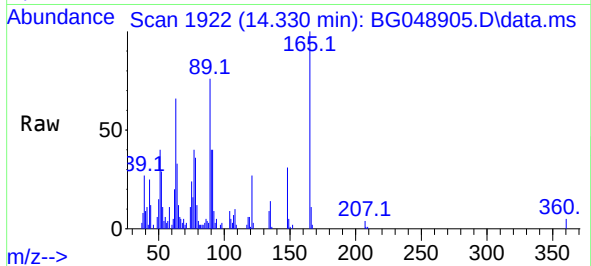


Tgt Ion:163 Resp: 91975
Ion Ratio Lower Upper
163 100
194 3.1 3.0 4.6
164 11.0 8.6 12.8

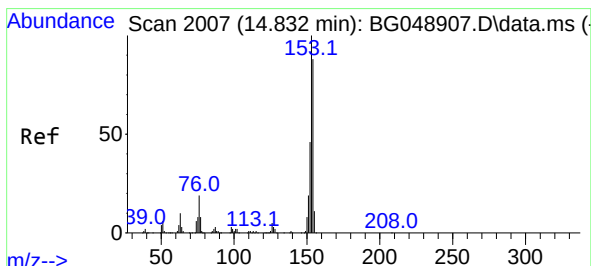
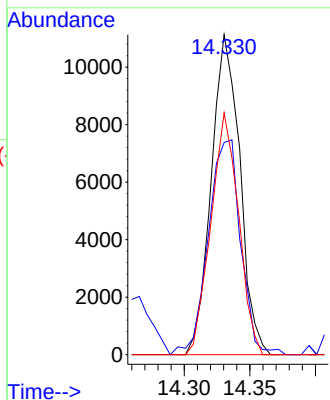
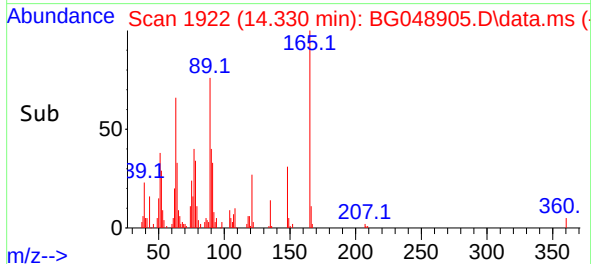




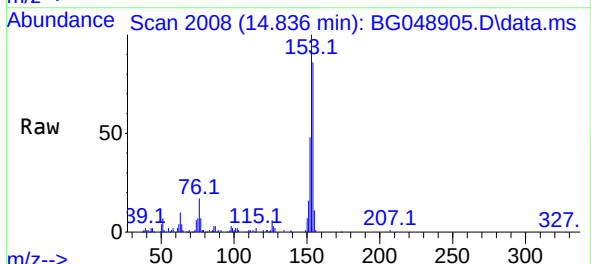
#51
2,6-Dinitrotoluene
Concen: 8.265 ng
RT: 14.330 min Scan# 1922
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



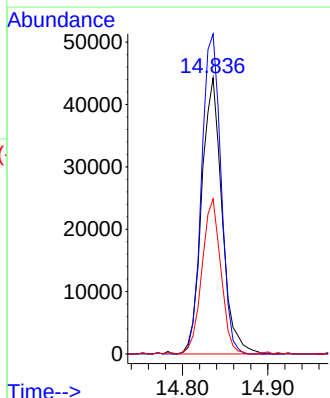
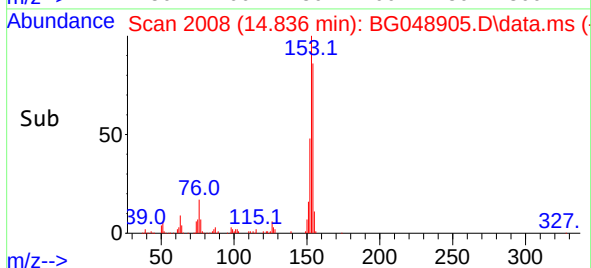
Tgt Ion:165 Resp: 16842
Ion Ratio Lower Upper
165 100
63 66.3 63.3 94.9
89 75.5 63.4 95.0



#52
Acenaphthene
Concen: 11.131 ng
RT: 14.836 min Scan# 2008
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



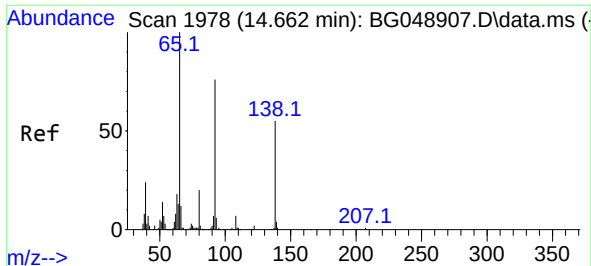
Tgt Ion:154 Resp: 73274
Ion Ratio Lower Upper
154 100
153 115.8 87.0 130.4
152 56.1 40.1 60.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



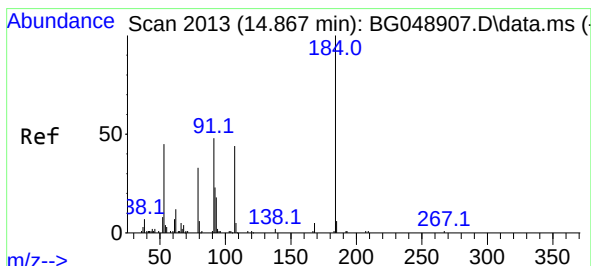
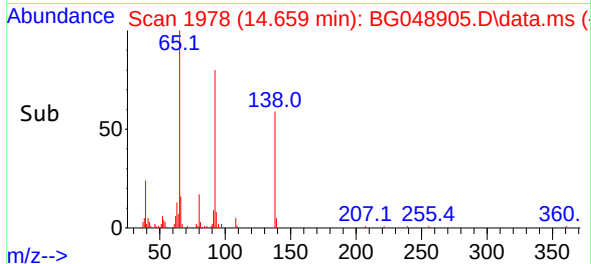
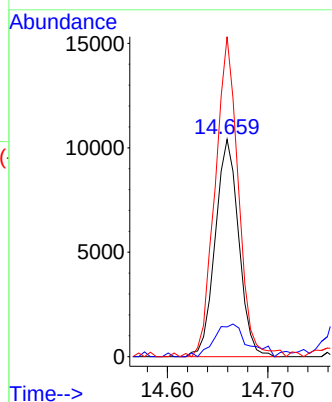
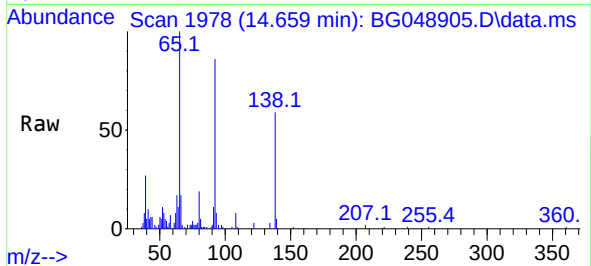
#53
3-Nitroaniline
Concen: 8.651 ng
RT: 14.659 min Scan# 1978
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Instrument :
BNA_G
ClientSampled :
SSTDIC010

Tgt Ion:138 Resp: 16925
Ion Ratio Lower Upper
138 100
108 13.7 8.3 12.5#
92 147.3 96.4 144.6#

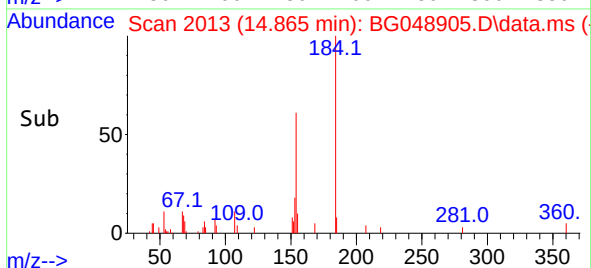
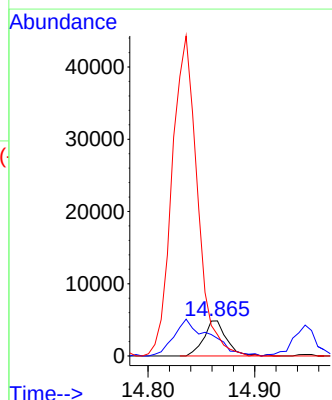
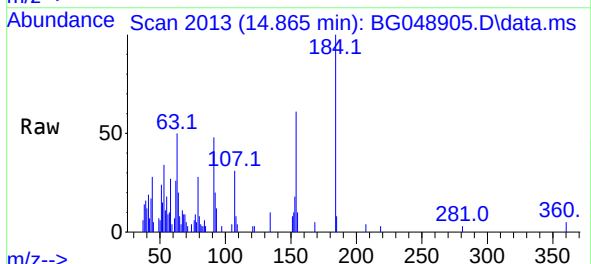
Manual Integrations
APPROVED

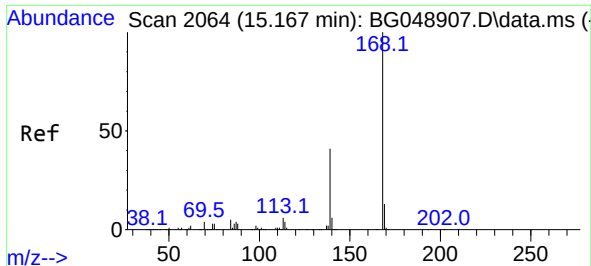
mohammad
6/14/2021 5:47:55 PM



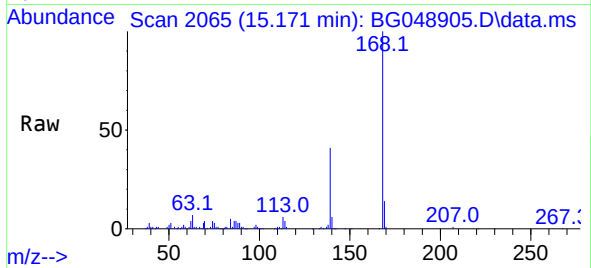
#54
2,4-Dinitrophenol
Concen: 6.798 ng
RT: 14.865 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:184 Resp: 7223
Ion Ratio Lower Upper
184 100
63 50.2 68.3 102.5#
154 60.6 62.6 93.8#

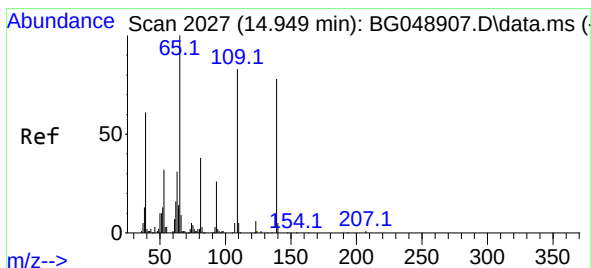
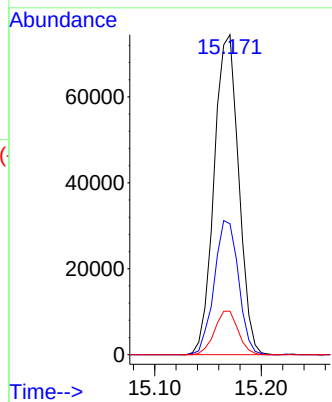
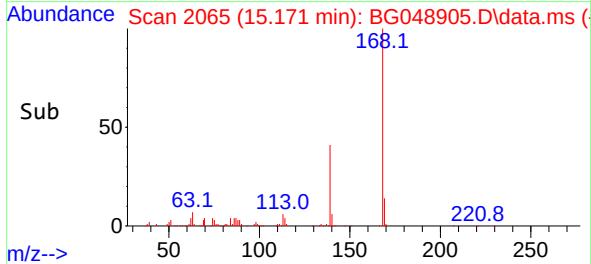




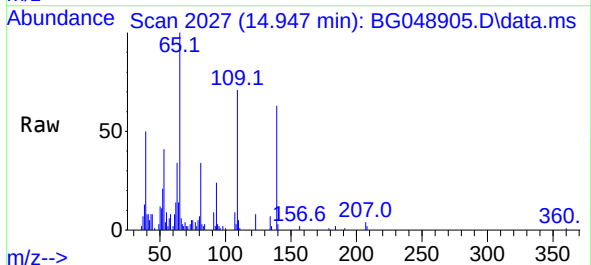
#55
Dibenzofuran
Concen: 10.933 ng
RT: 15.171 min Scan# 2065
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



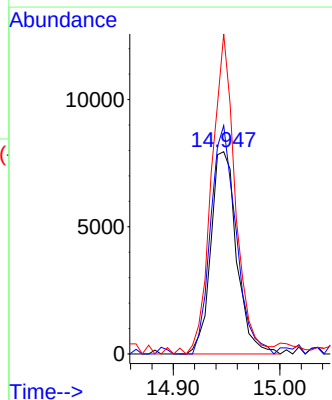
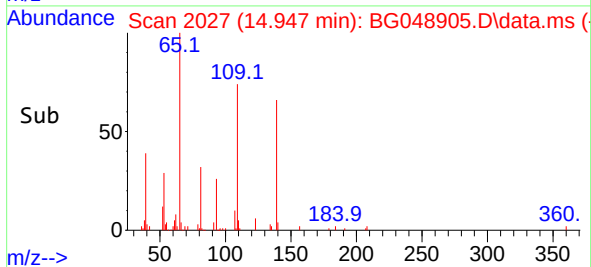
Tgt Ion:168 Resp: 119133
Ion Ratio Lower Upper
168 100
139 40.9 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 9.199 ng
RT: 14.947 min Scan# 2027
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



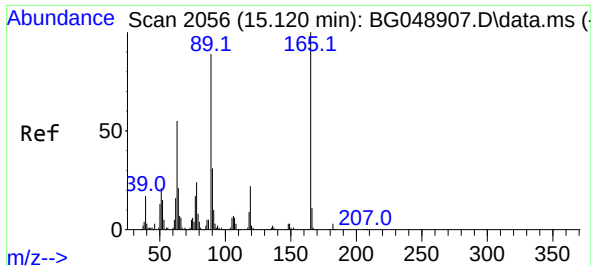
Tgt Ion:139 Resp: 13333
Ion Ratio Lower Upper
139 100
109 112.9 116.3 156.3#
65 158.2 105.0 145.0#



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

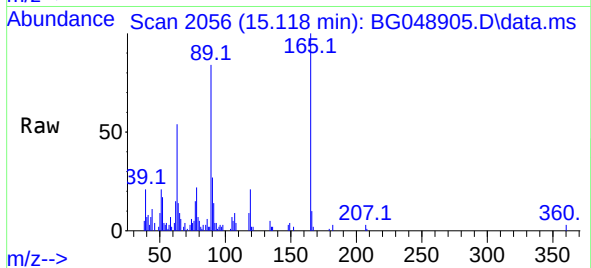
Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



#57
2,4-Dinitrotoluene
Concen: 6.886 ng
RT: 15.118 min Scan# 2056
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

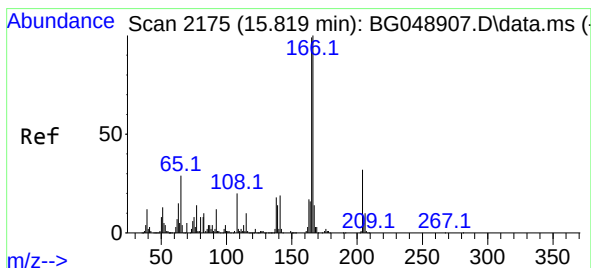
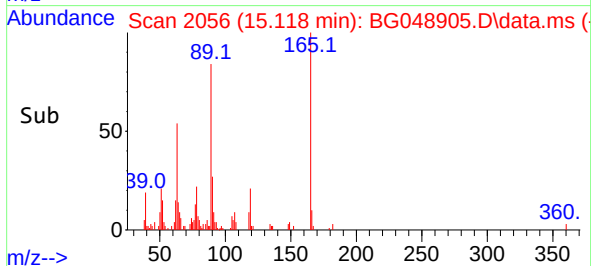
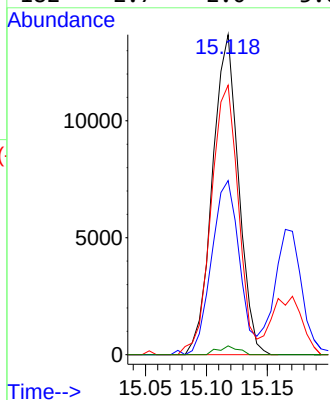
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:165 Resp: 20377
Ion Ratio Lower Upper
165 100
63 54.4 48.0 72.0
89 84.2 65.4 98.0
182 2.7 2.0 3.0

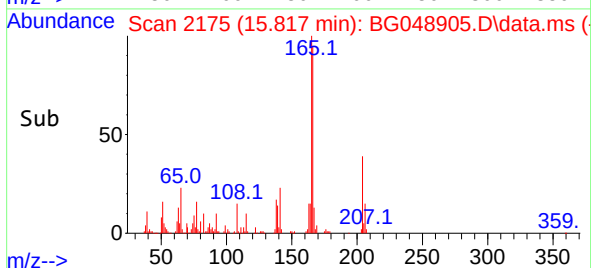
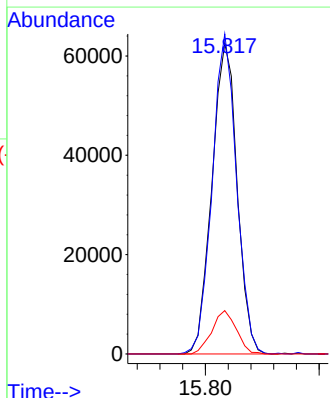
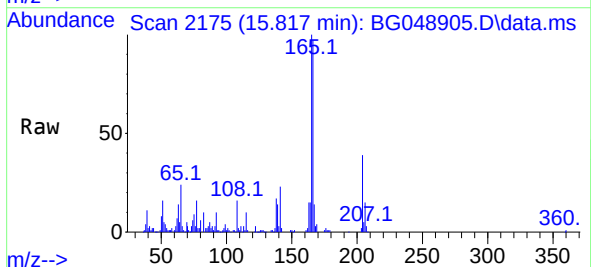
Manual Integrations
APPROVED

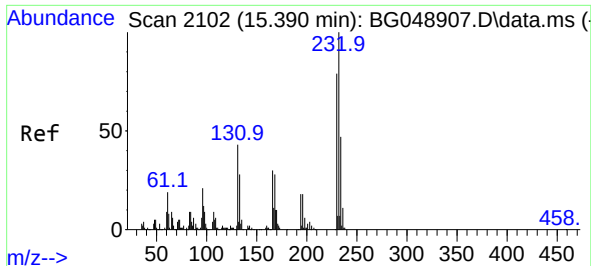
mohammad
6/14/2021 5:47:55 PM



#58
Fluorene
Concen: 10.742 ng
RT: 15.817 min Scan# 2175
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:166 Resp: 96131
Ion Ratio Lower Upper
166 100
165 103.0 77.7 116.5
167 14.0 10.8 16.2





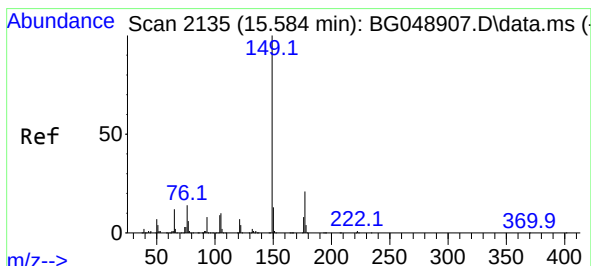
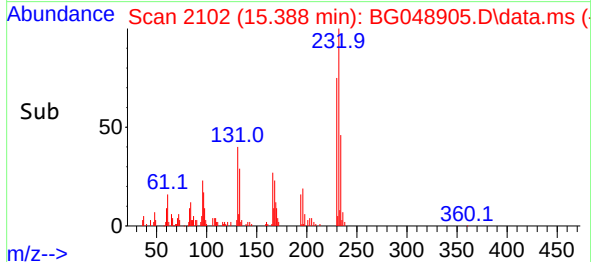
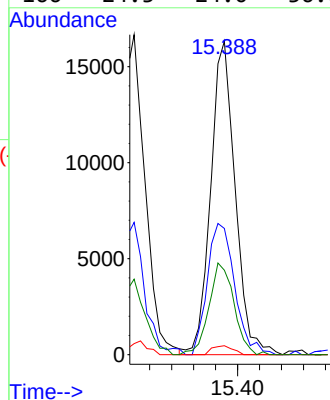
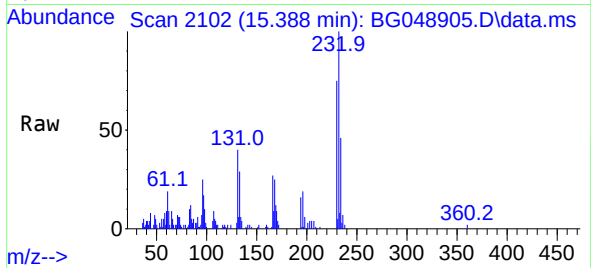
#59
2,3,4,6-Tetrachlorophenol
Concen: 10.079 ng m
RT: 15.388 min Scan# 2102
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:	232	Resp:	25334
Ion Ratio	Lower	Upper	
232	100		
131	41.8	37.2	55.8
130	3.8	2.8	4.2
166	24.3	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

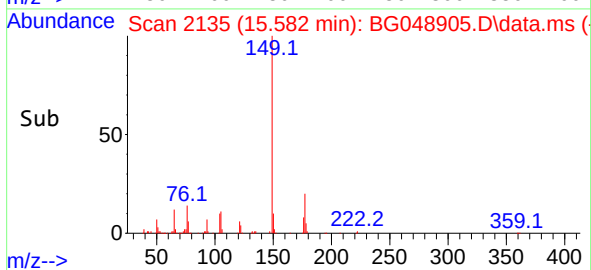
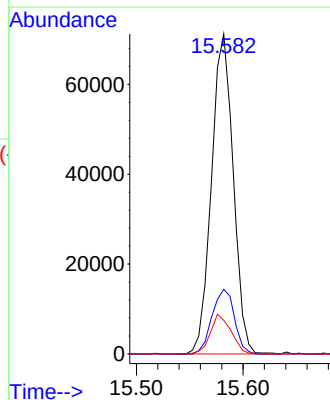
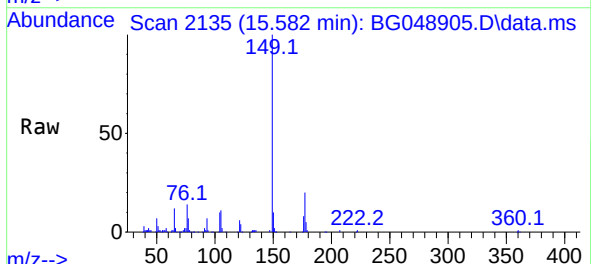
Manual Integrations
APPROVED

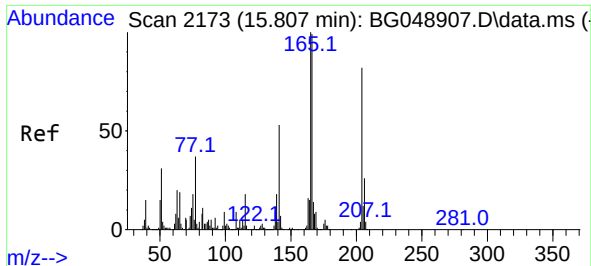
mohammad
6/14/2021 5:47:55 PM



#60
Diethylphthalate
Concen: 11.026 ng
RT: 15.582 min Scan# 2135
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

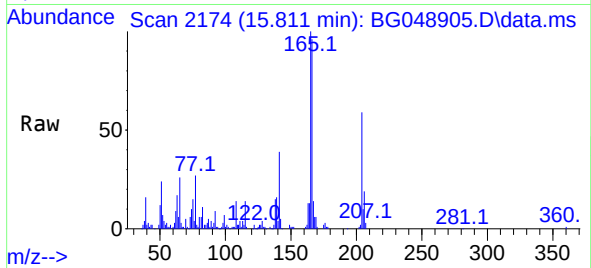
Tgt Ion:	149	Resp:	100760
Ion Ratio	Lower	Upper	
149	100		
177	20.2	19.0	28.6
150	10.5	10.2	15.4





#61
4-Chlorophenyl-phenylether
Concen: 9.987 ng
RT: 15.811 min Scan# 2174
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

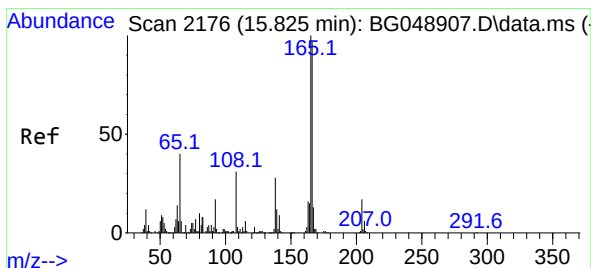
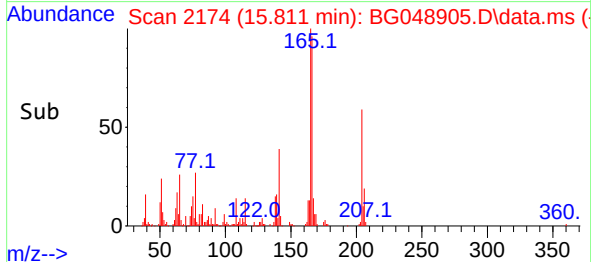
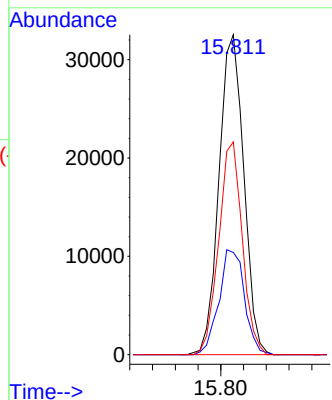
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:204 Resp: 49149
Ion Ratio Lower Upper
204 100
206 31.9 24.6 37.0
141 66.5 47.8 71.8

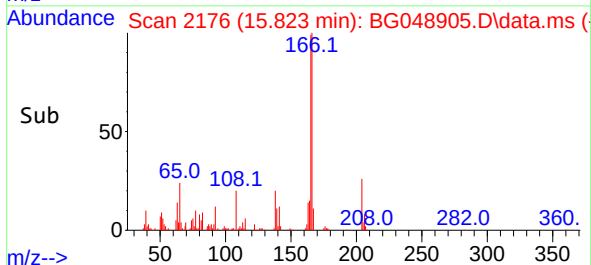
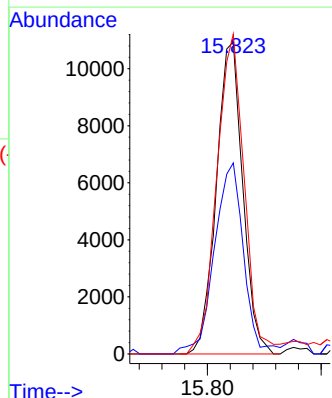
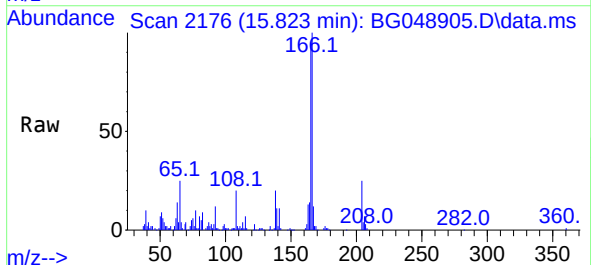
Manual Integrations
APPROVED

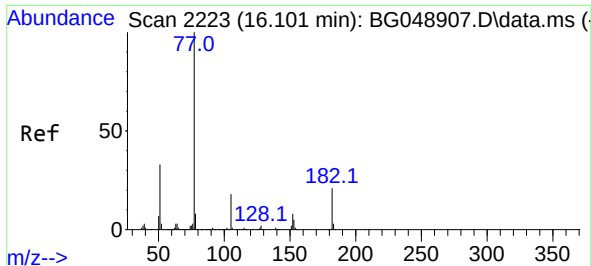
mohammad
6/14/2021 5:47:55 PM



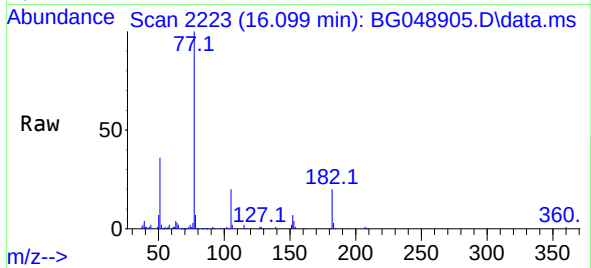
#62
4-Nitroaniline
Concen: 8.449 ng
RT: 15.823 min Scan# 2176
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:138 Resp: 17672
Ion Ratio Lower Upper
138 100
92 61.2 32.3 72.3
108 102.5 132.4 172.4#

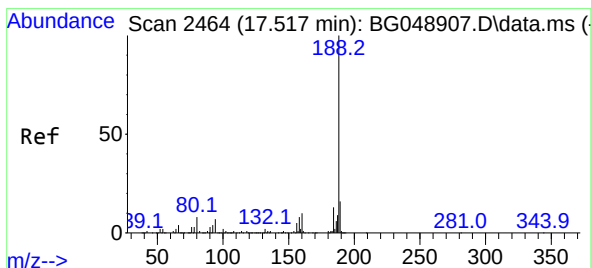
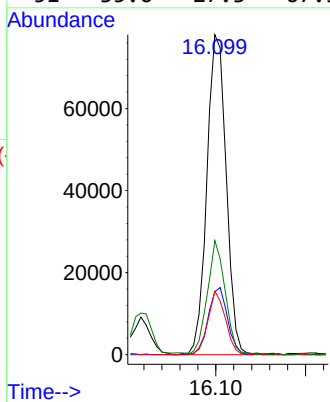
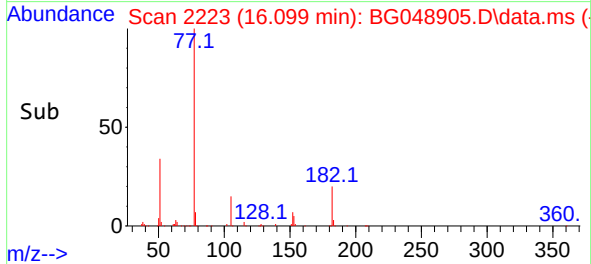




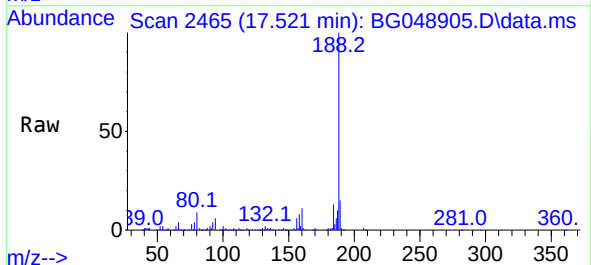
#63
Azobenzene
Concen: 12.696 ng
RT: 16.099 min Scan# 2223
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



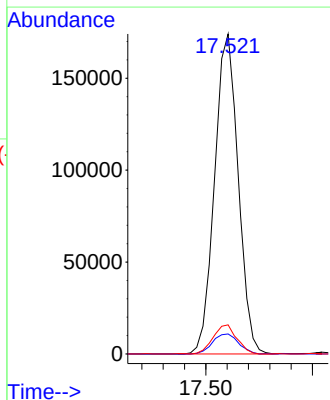
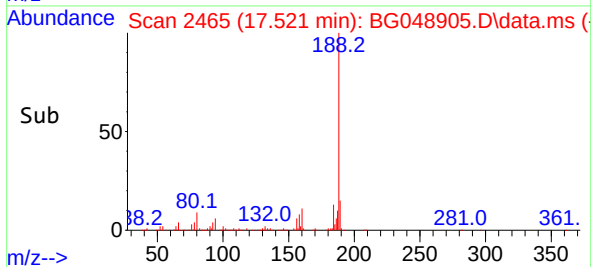
Tgt Ion: 77 Resp: 116840
Ion Ratio Lower Upper
77 100
182 19.7 7.9 47.9
105 19.9 0.0 37.9
51 35.6 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.521 min Scan# 2465
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



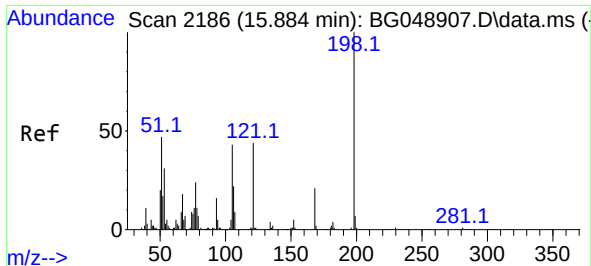
Tgt Ion: 188 Resp: 267081
Ion Ratio Lower Upper
188 100
94 6.3 5.4 8.0
80 9.1 3.7 5.5#



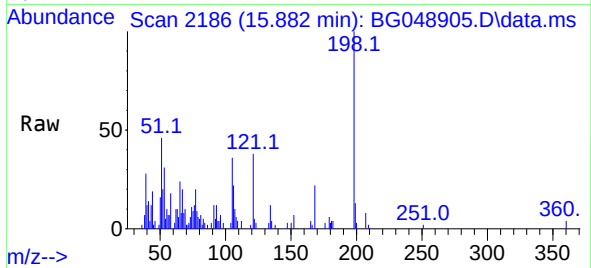
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

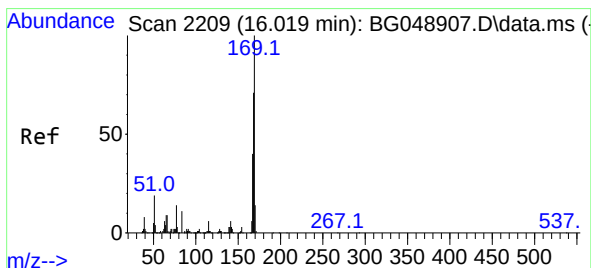
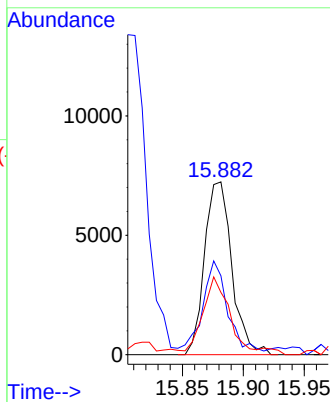
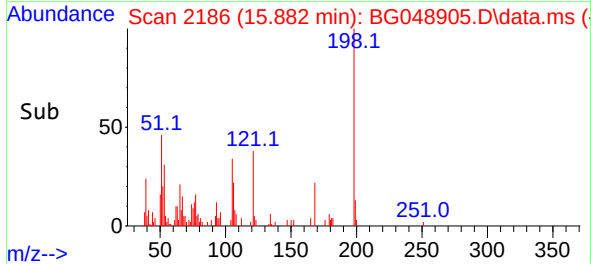
mohammad
6/14/2021 5:47:55 PM



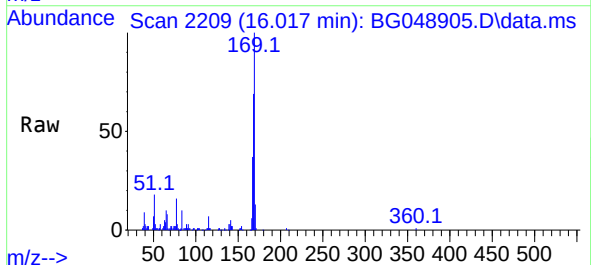
#65
4,6-Dinitro-2-methylphenol
Concen: 6.302 ng
RT: 15.882 min Scan# 2186
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



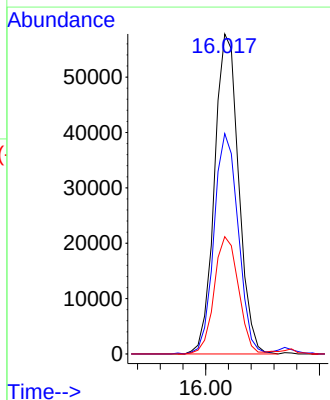
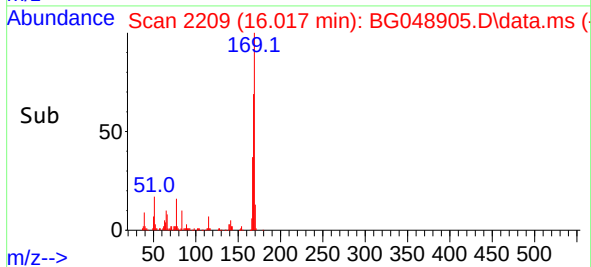
Tgt Ion:198 Resp: 11269
Ion Ratio Lower Upper
198 100
51 45.6 29.4 69.4
105 36.0 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 11.301 ng
RT: 16.017 min Scan# 2209
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



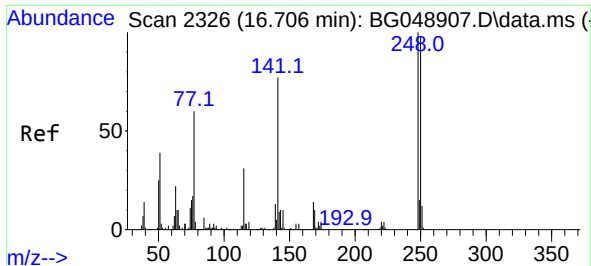
Tgt Ion:169 Resp: 85305
Ion Ratio Lower Upper
169 100
168 68.9 56.3 84.5
167 36.7 28.4 42.6



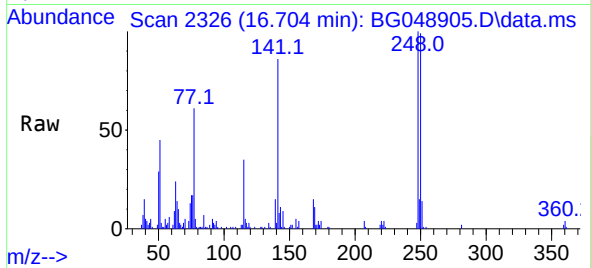
Instrument :
BNA_G
ClientSampled :
SSTDIC010

Manual Integrations
APPROVED

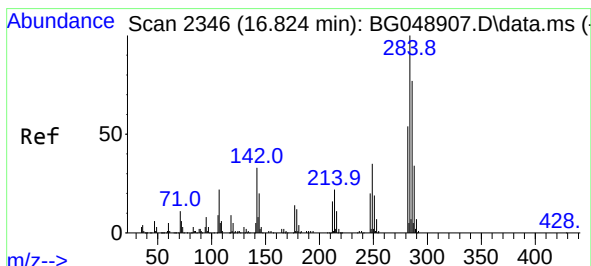
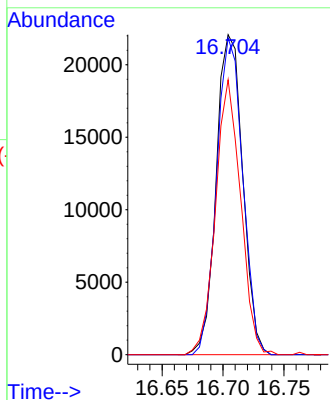
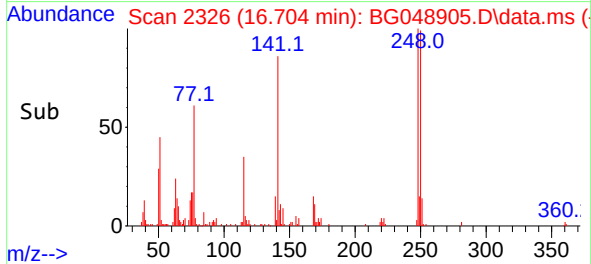
mohammad
6/14/2021 5:47:55 PM



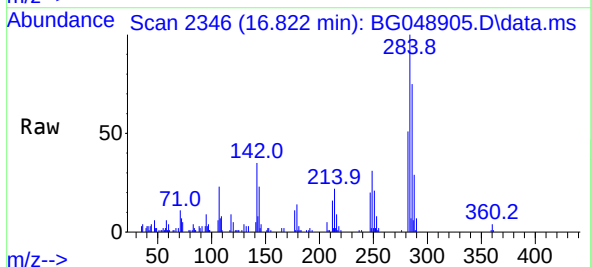
#67
4-Bromophenyl-phenylether
Concen: 10.871 ng
RT: 16.704 min Scan# 2326
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



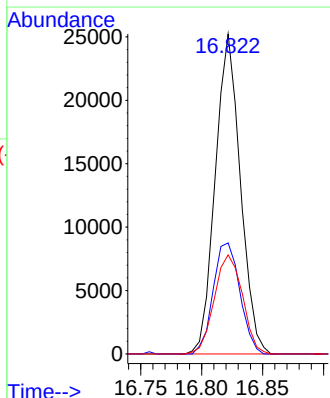
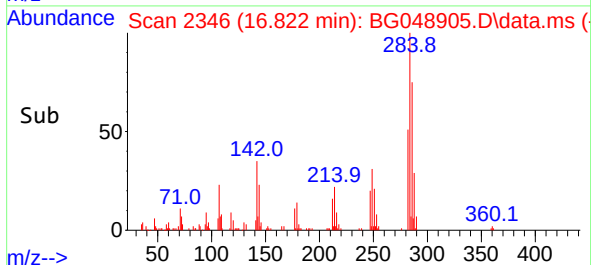
Tgt Ion:248 Resp: 33418
Ion Ratio Lower Upper
248 100
250 99.0 76.1 114.1
141 85.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 11.588 ng
RT: 16.822 min Scan# 2346
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



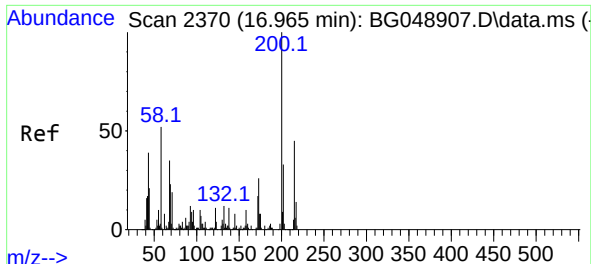
Tgt Ion:284 Resp: 36080
Ion Ratio Lower Upper
284 100
142 34.7 27.0 40.6
249 30.9 28.2 42.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

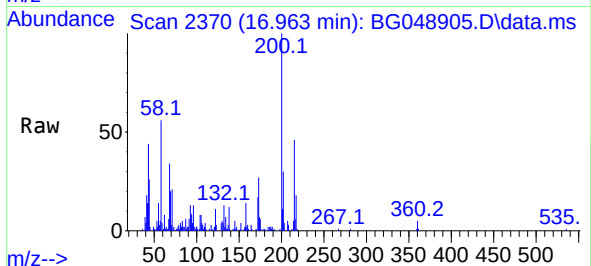
Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



#69
Atrazine
Concen: 9.055 ng
RT: 16.963 min Scan# 2370
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

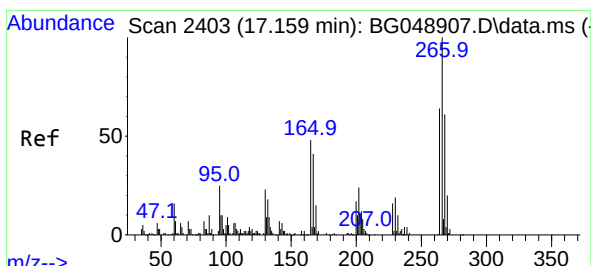
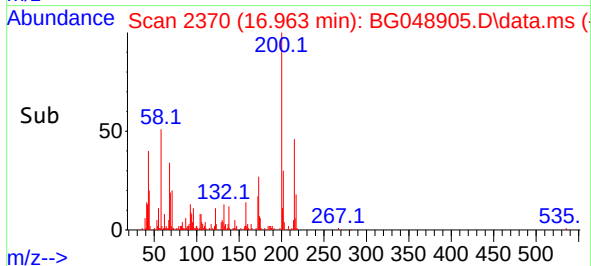
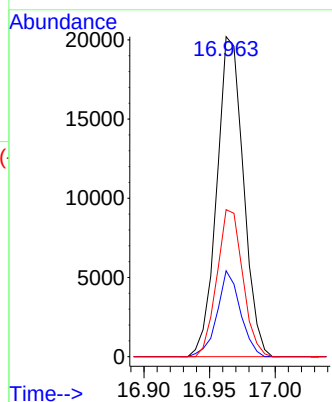
Instrument :
BNA_G
ClientSampled :
SSTDIC010



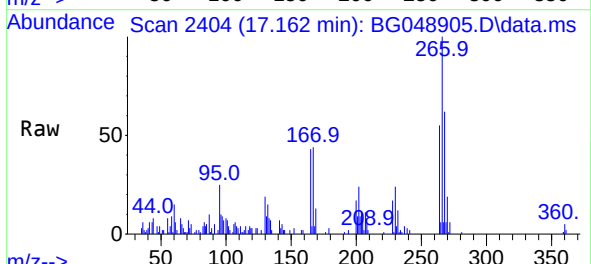
Tgt Ion:200 Resp: 28423
Ion Ratio Lower Upper
200 100
173 26.8 3.7 43.7
215 45.9 26.9 66.9

Manual Integrations
APPROVED

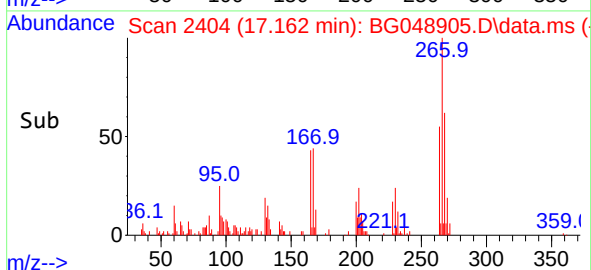
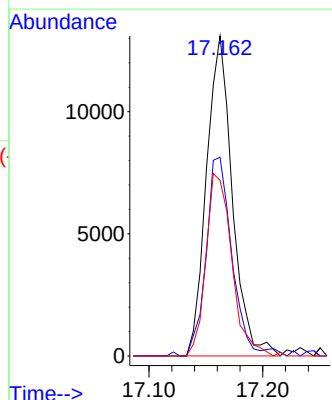
mohammad
6/14/2021 5:47:55 PM

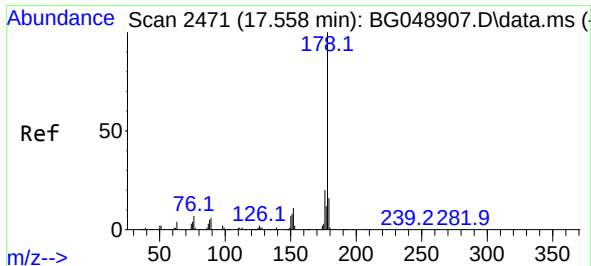


#70
Pentachlorophenol
Concen: 12.458 ng
RT: 17.162 min Scan# 2404
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



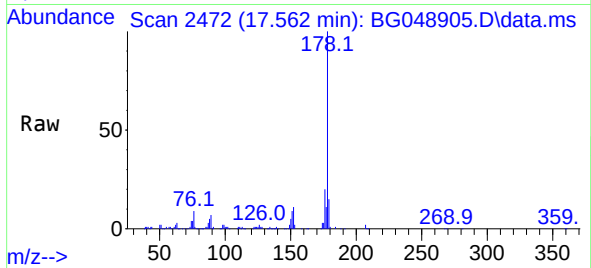
Tgt Ion:266 Resp: 20670
Ion Ratio Lower Upper
266 100
268 62.1 49.0 73.4
264 54.9 49.0 73.6





#71
Phenanthrene
Concen: 11.117 ng
RT: 17.562 min Scan# 2472
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

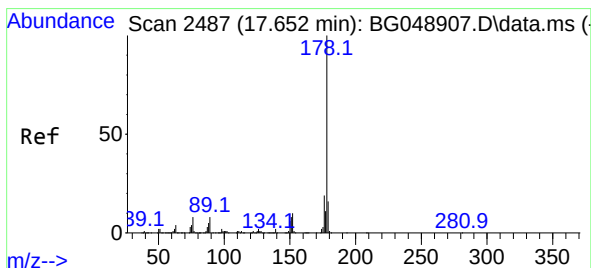
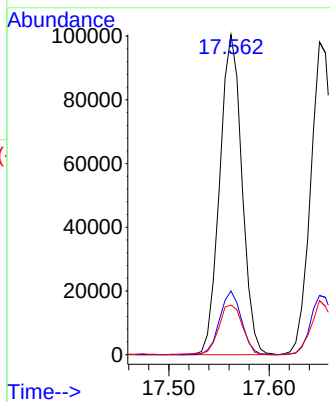
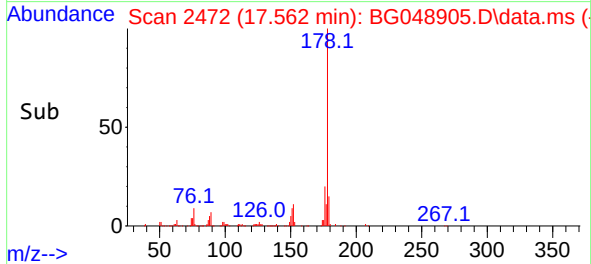
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



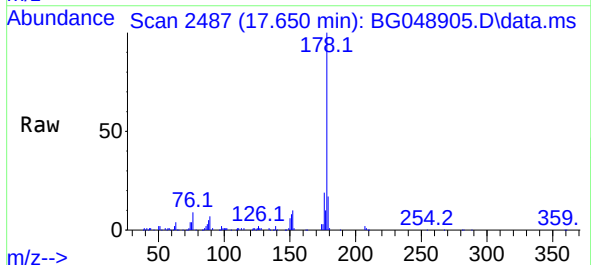
Tgt Ion:178 Resp: 154097
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.5 14.2 21.4

Manual Integrations
APPROVED

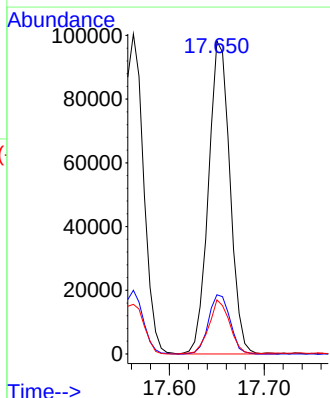
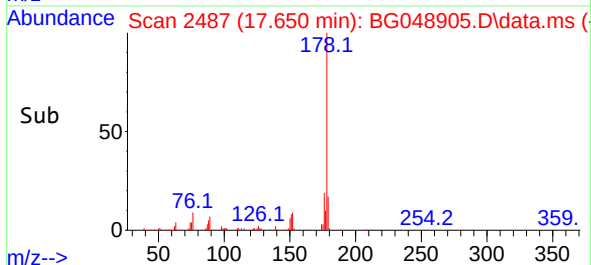
mohammad
6/14/2021 5:47:55 PM

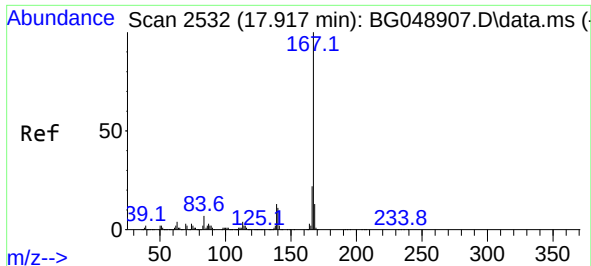


#72
Anthracene
Concen: 11.285 ng
RT: 17.650 min Scan# 2487
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

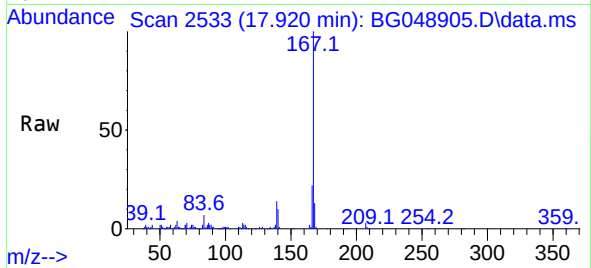


Tgt Ion:178 Resp: 154794
Ion Ratio Lower Upper
178 100
176 18.9 14.6 21.8
179 17.3 13.4 20.0

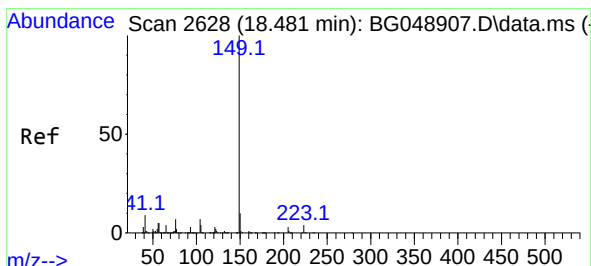
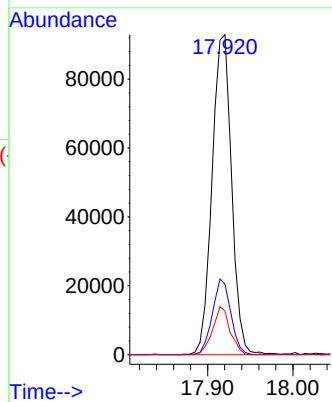
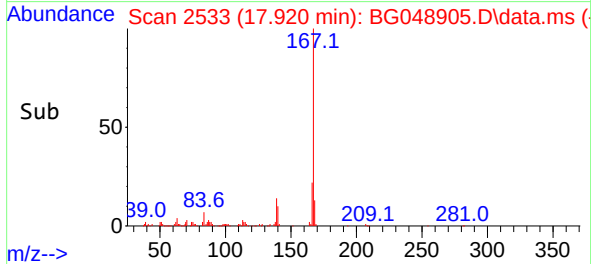




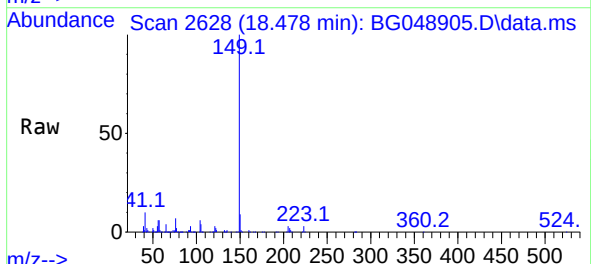
#73
Carbazole
Concen: 11.224 ng
RT: 17.920 min Scan# 2533
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



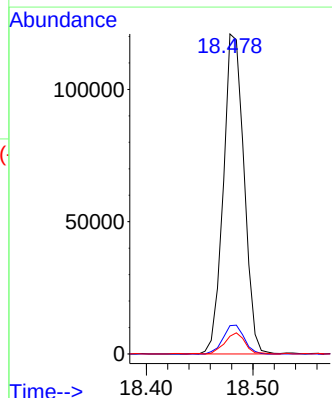
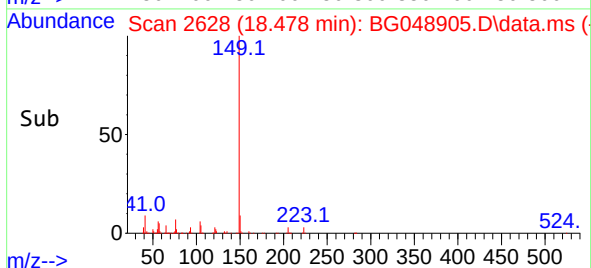
Tgt Ion:167 Resp: 147467
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.2
139 13.6 10.7 16.1



#74
Di-n-butylphthalate
Concen: 11.030 ng
RT: 18.478 min Scan# 2628
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



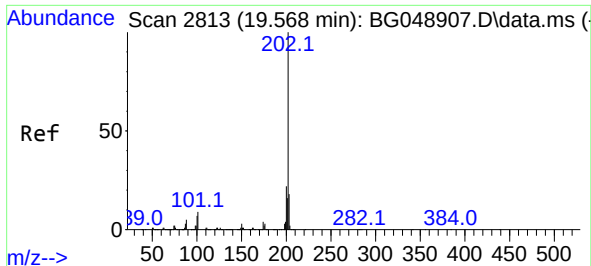
Tgt Ion:149 Resp: 162465
Ion Ratio Lower Upper
149 100
150 8.9 7.5 11.3
104 5.6 6.6 10.0#



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

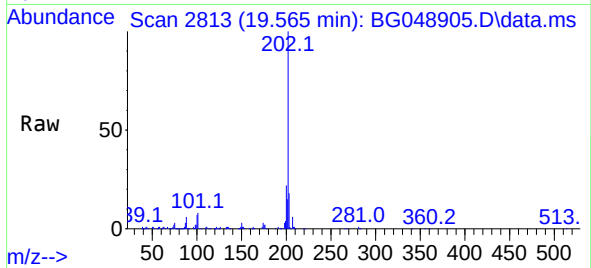
Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



#75
Fluoranthene
Concen: 10.721 ng
RT: 19.565 min Scan# 2813
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

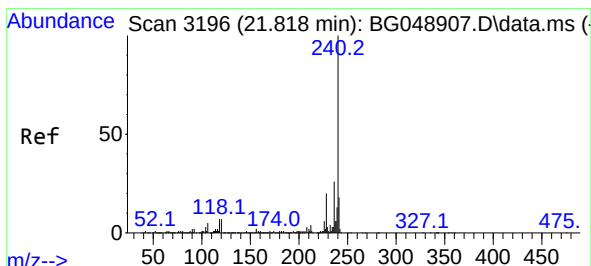
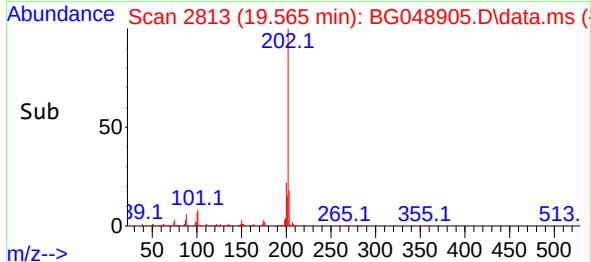
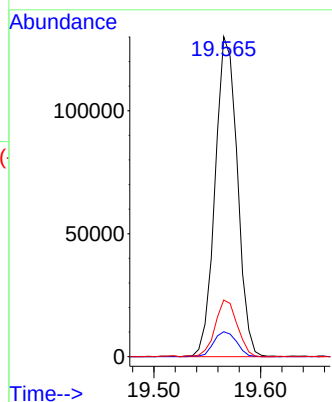
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



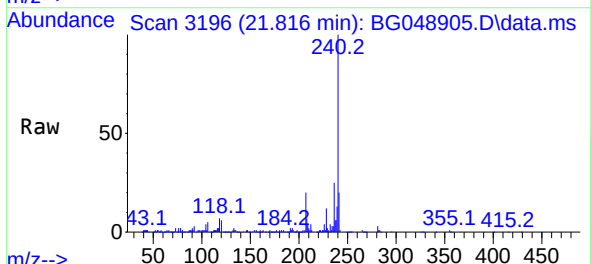
Tgt Ion:202 Resp: 187936
Ion Ratio Lower Upper
202 100
101 7.8 0.0 24.7
203 17.7 0.0 38.5

Manual Integrations
APPROVED

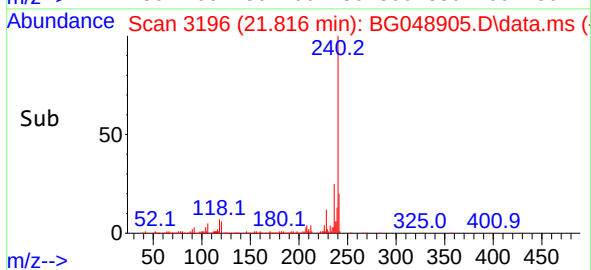
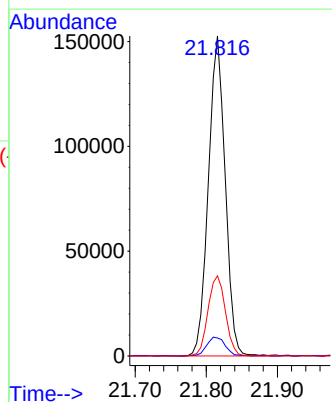
mohammad
6/14/2021 5:47:55 PM

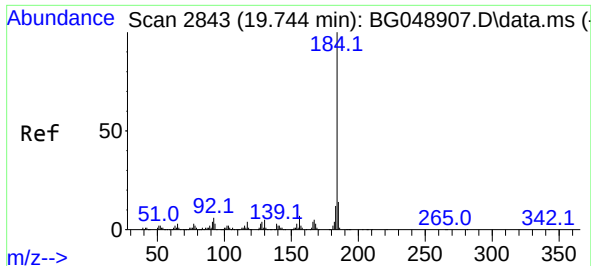


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.816 min Scan# 3196
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



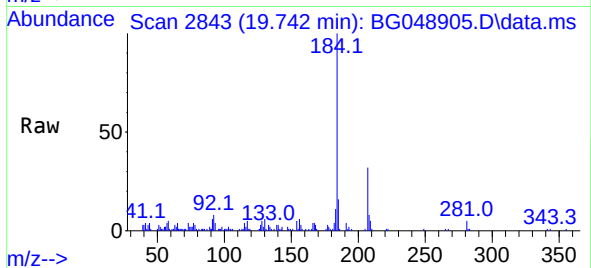
Tgt Ion:240 Resp: 251074
Ion Ratio Lower Upper
240 100
120 5.6 4.2 6.2
236 25.0 21.8 32.6





#77
Benzidine
Concen: 5.799 ng
RT: 19.742 min Scan# 2843
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

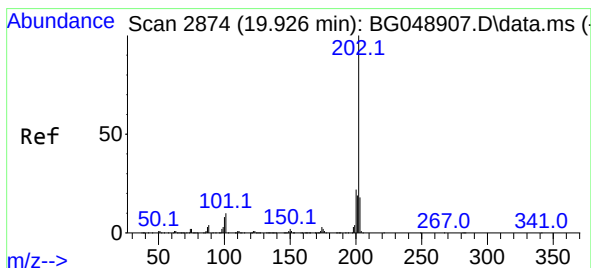
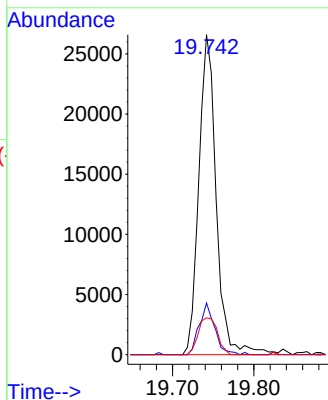
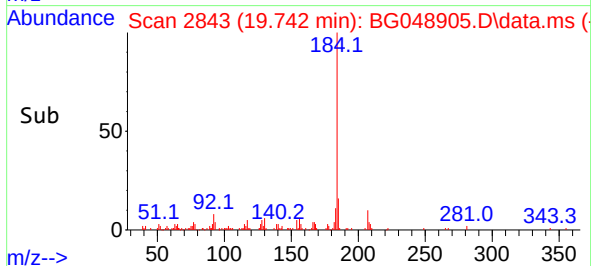
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



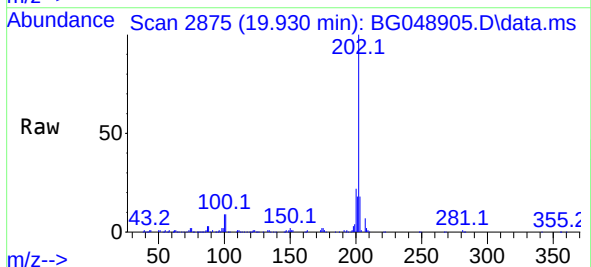
Tgt Ion:184 Resp: 39536
Ion Ratio Lower Upper
184 100
185 16.2 10.7 16.1#
183 11.5 9.4 14.0

Manual Integrations
APPROVED

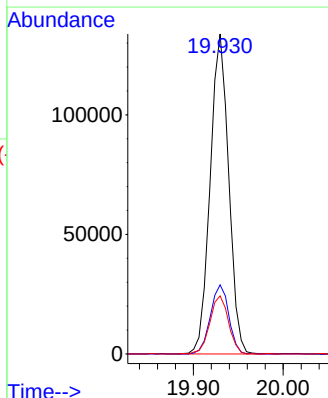
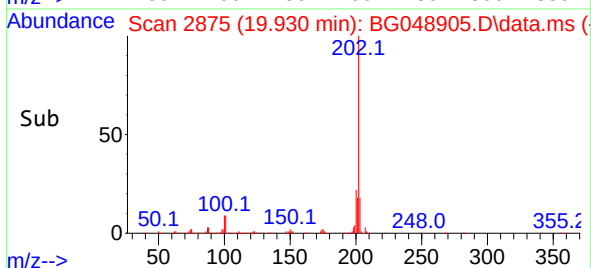
mohammad
6/14/2021 5:47:55 PM

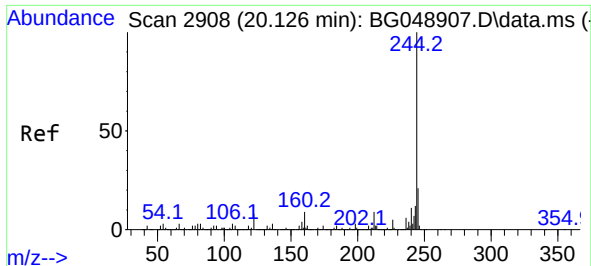


#78
Pyrene
Concen: 11.025 ng
RT: 19.930 min Scan# 2875
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion:202 Resp: 191506
Ion Ratio Lower Upper
202 100
200 21.6 15.8 23.8
203 18.2 14.6 21.8





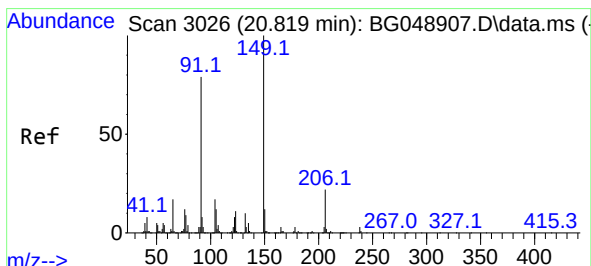
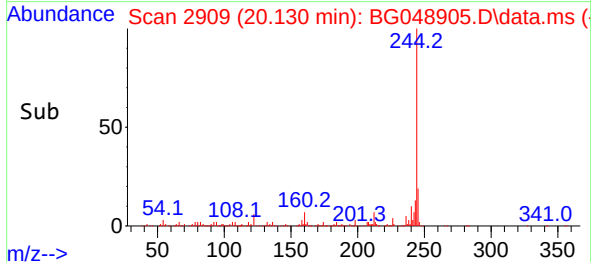
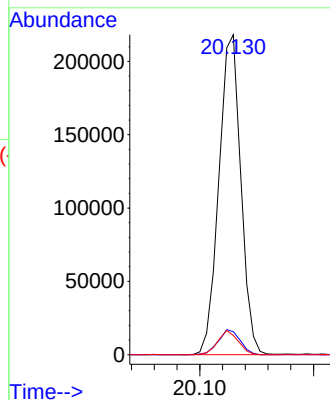
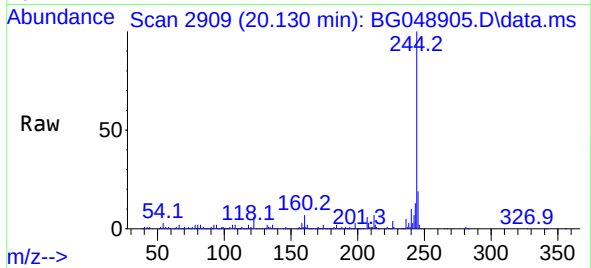
#79
Terphenyl-d14
Concen: 20.051 ng
RT: 20.130 min Scan# 2909
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:244 Resp: 292500
Ion Ratio Lower Upper
244 100
212 7.2 6.9 10.3
122 6.0 5.0 7.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

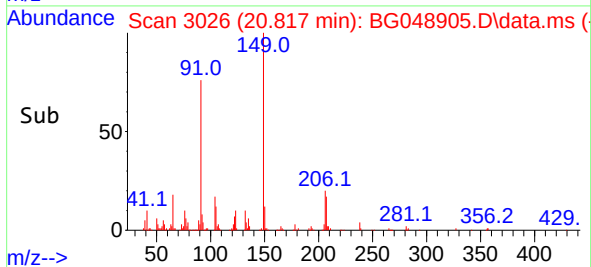
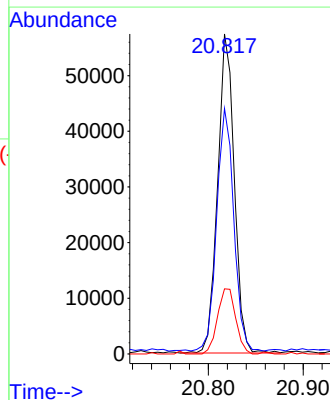
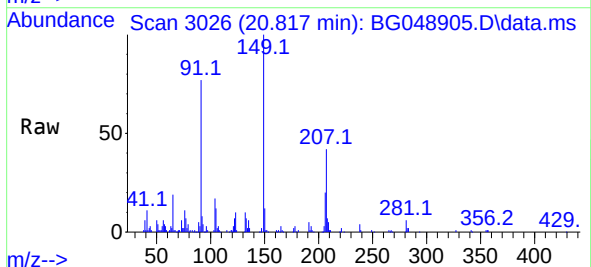
Manual Integrations
APPROVED

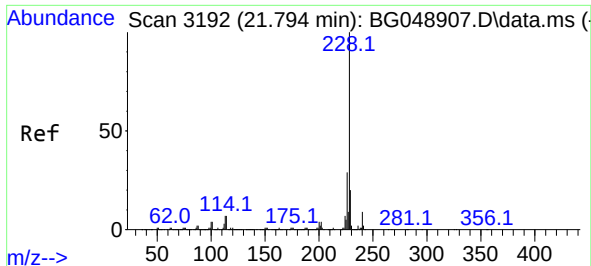
mohammad
6/14/2021 5:47:55 PM



#80
Butylbenzylphthalate
Concen: 10.346 ng
RT: 20.817 min Scan# 3026
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

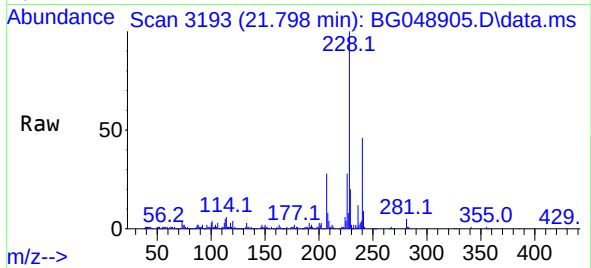
Tgt Ion:149 Resp: 70274
Ion Ratio Lower Upper
149 100
91 76.7 63.4 95.2
206 20.3 18.4 27.6





#81
Benzo(a)anthracene
Concen: 10.715 ng
RT: 21.798 min Scan# 3193
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

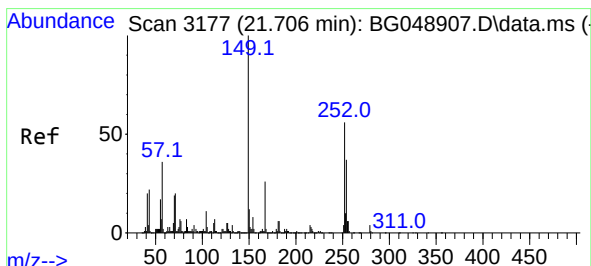
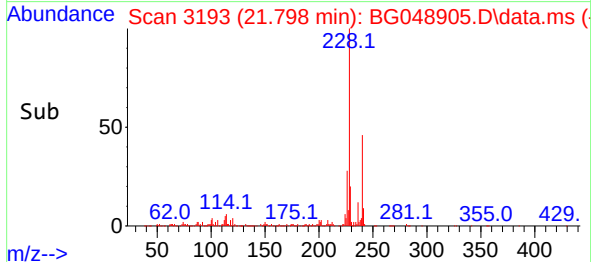
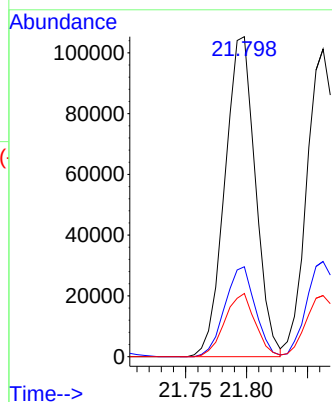
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



Tgt Ion:228 Resp: 183846
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 19.7 16.0 24.0

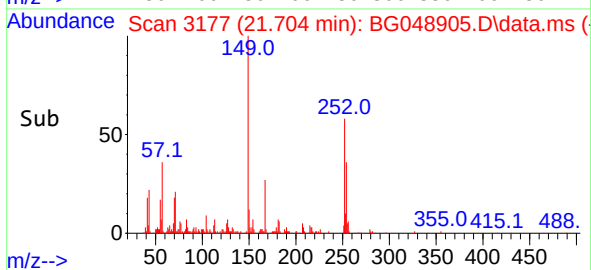
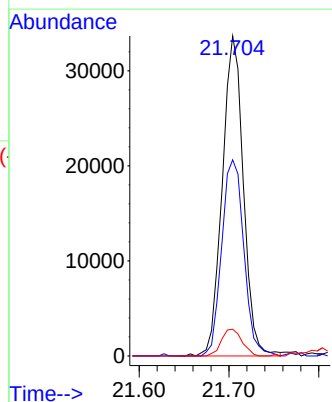
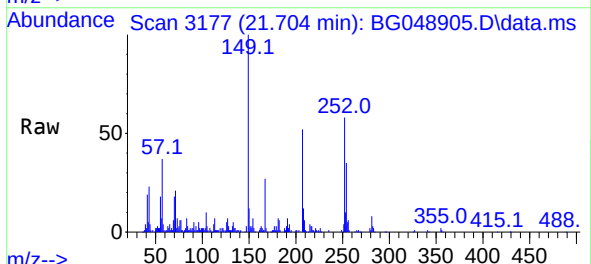
Manual Integrations
APPROVED

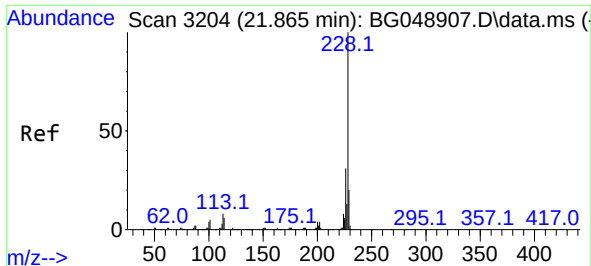
mohammad
6/14/2021 5:47:55 PM



#82
3,3'-Dichlorobenzidine
Concen: 9.332 ng
RT: 21.704 min Scan# 3177
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

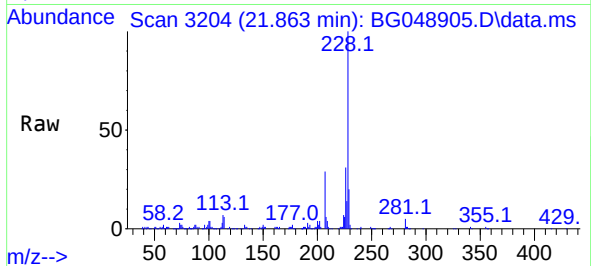
Tgt Ion:252 Resp: 54906
Ion Ratio Lower Upper
252 100
254 61.3 52.4 78.6
126 8.4 5.9 8.9





#83
Chrysene
Concen: 10.709 ng
RT: 21.863 min Scan# 3204
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

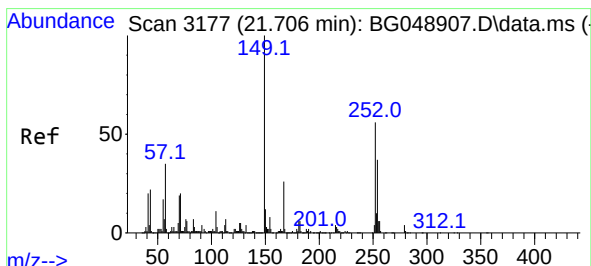
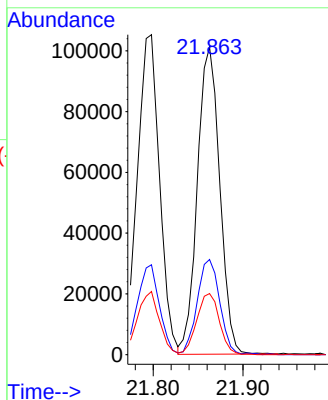
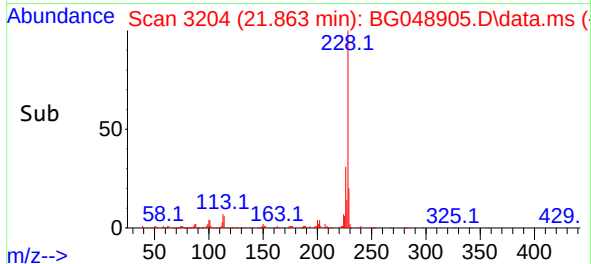
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



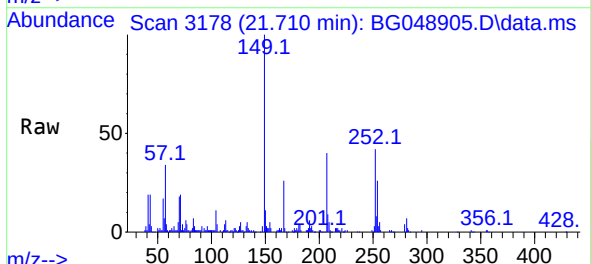
Tgt Ion:228 Resp: 175024
Ion Ratio Lower Upper
228 100
226 30.9 23.1 34.7
229 19.8 15.3 22.9

Manual Integrations
APPROVED

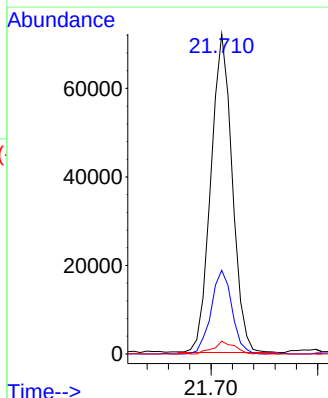
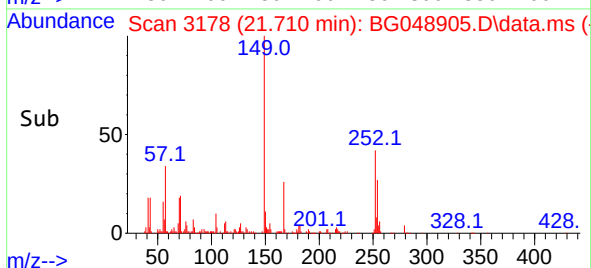
mohammad
6/14/2021 5:47:55 PM

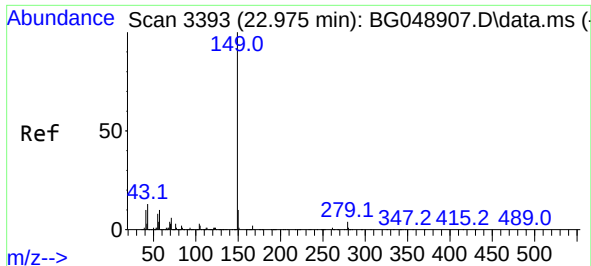


#84
Bis(2-ethylhexyl)phthalate
Concen: 10.562 ng
RT: 21.710 min Scan# 3178
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion:149 Resp: 100432
Ion Ratio Lower Upper
149 100
167 26.1 22.3 33.5
279 4.0 3.8 5.8





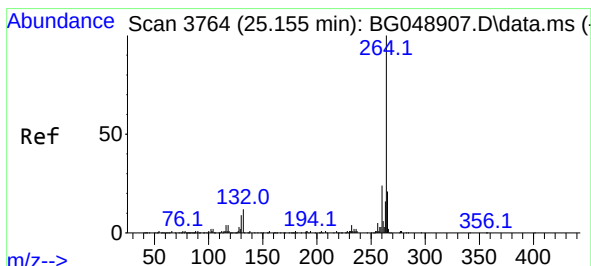
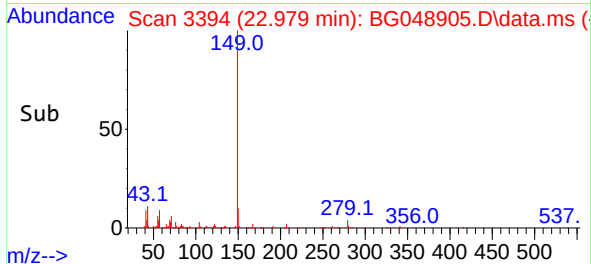
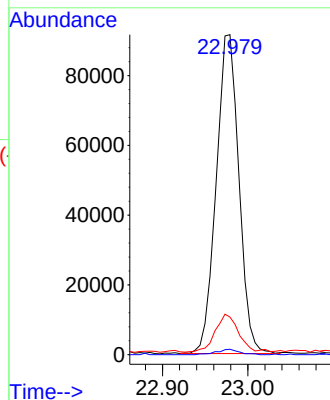
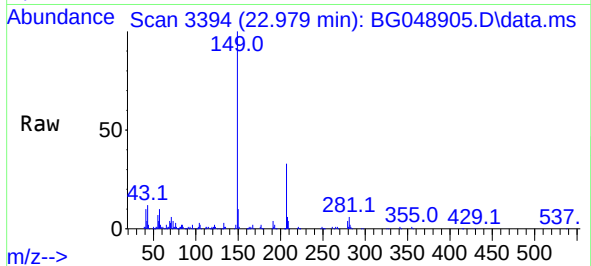
#85
Di-n-octyl phthalate
Concen: 10.473 ng
RT: 22.979 min Scan# 3394
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:149 Resp: 169545
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.3 8.6 12.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

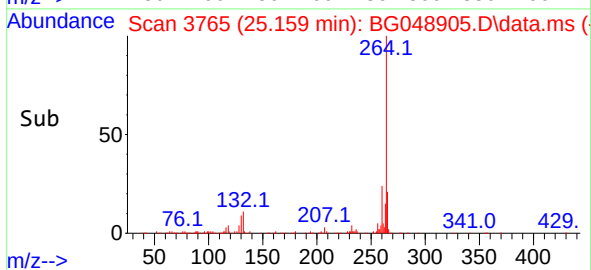
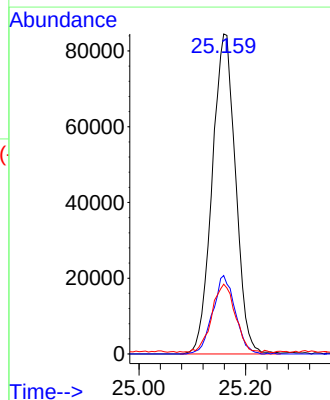
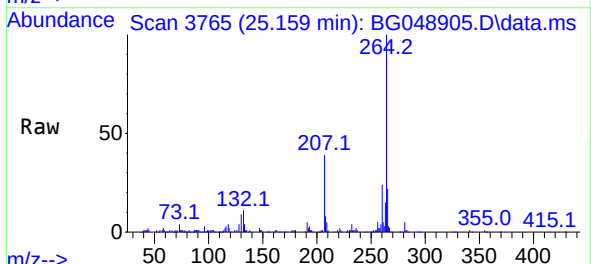
Manual Integrations
APPROVED

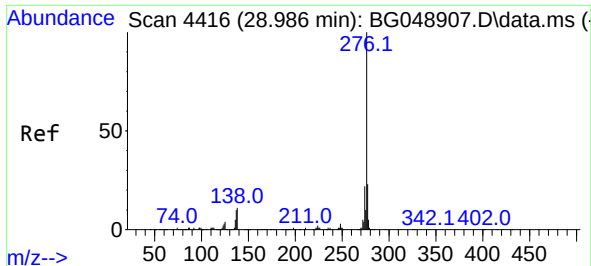
mohammad
6/14/2021 5:47:55 PM



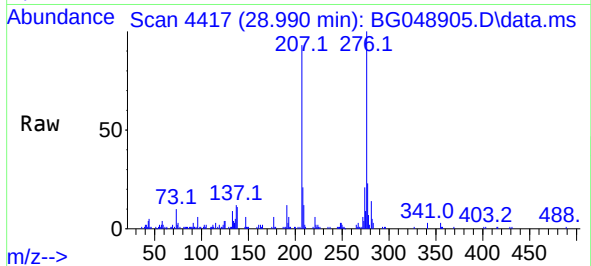
#86
Perylene-d12
Concen: 20.000 ng
RT: 25.159 min Scan# 3765
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

Tgt Ion:264 Resp: 257125
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 21.8 16.9 25.3

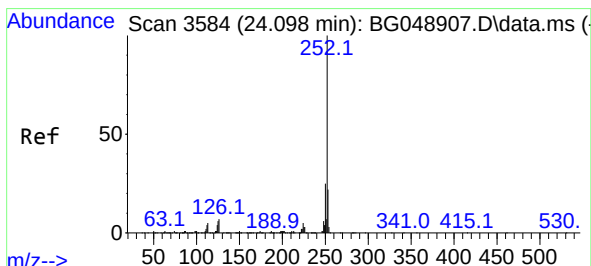
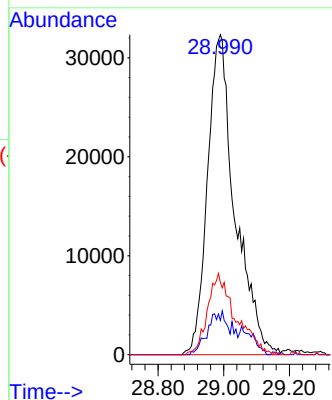
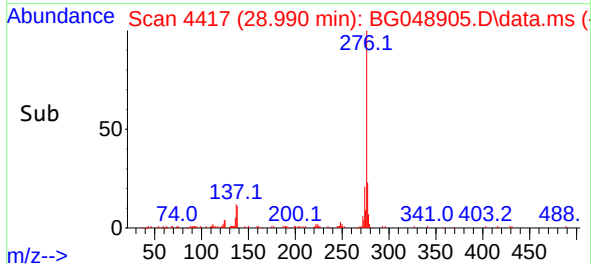




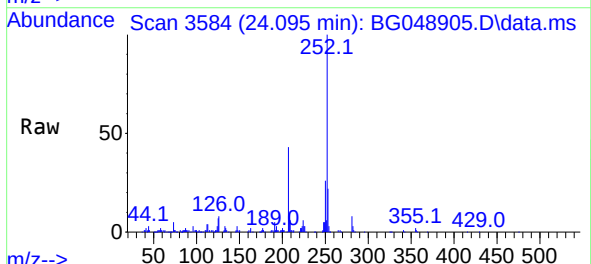
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.955 ng
RT: 28.990 min Scan# 4417
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



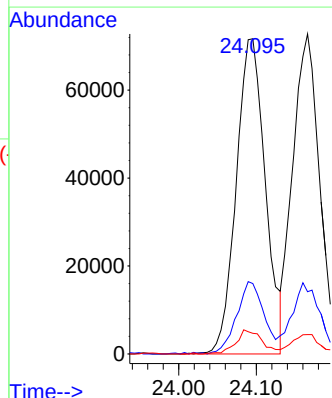
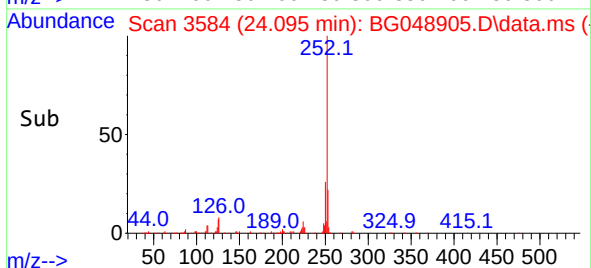
Tgt Ion: 276 Resp: 187988
Ion Ratio Lower Upper
276 100
138 5.1 5.1 7.7#
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 10.714 ng
RT: 24.095 min Scan# 3584
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



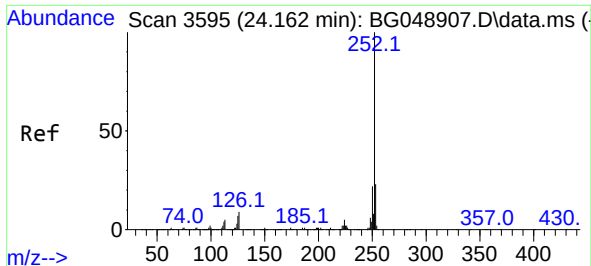
Tgt Ion: 252 Resp: 186889
Ion Ratio Lower Upper
252 100
253 22.4 16.2 24.4
125 6.5 3.0 4.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC010

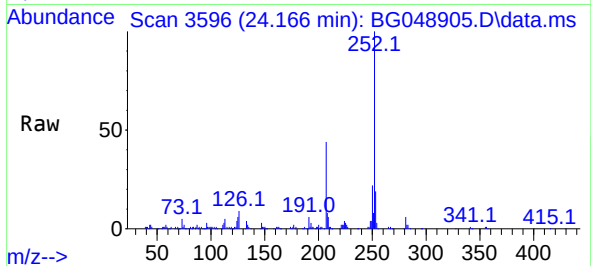
Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



#89
Benzo(k)fluoranthene
Concen: 10.557 ng
RT: 24.166 min Scan# 3596
Delta R.T. 0.004 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

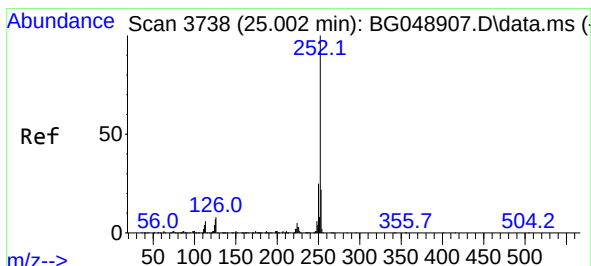
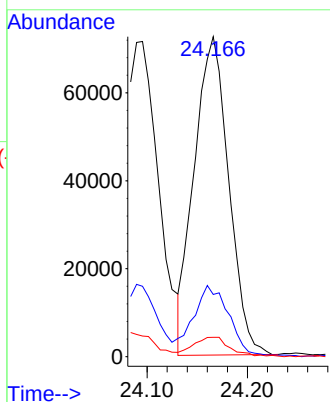
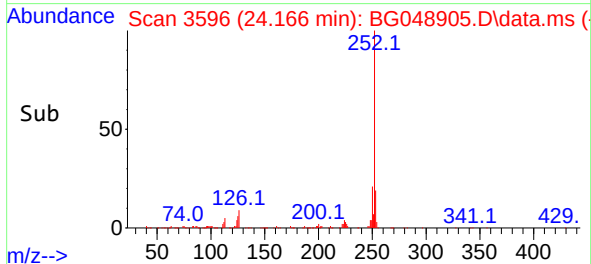
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



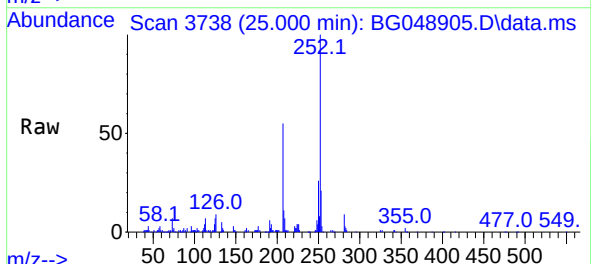
Tgt Ion:252 Resp: 173177
Ion Ratio Lower Upper
252 100
253 19.4 18.0 27.0
125 6.0 3.1 4.7#

Manual Integrations
APPROVED

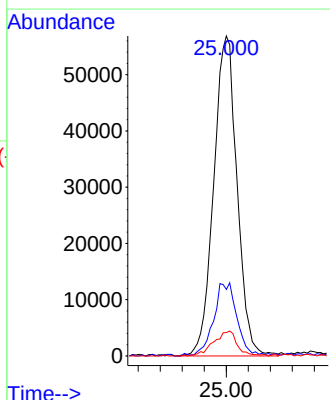
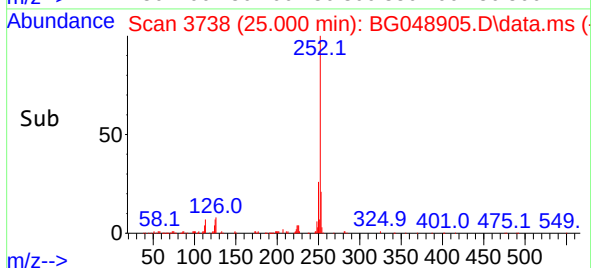
mohammad
6/14/2021 5:47:55 PM

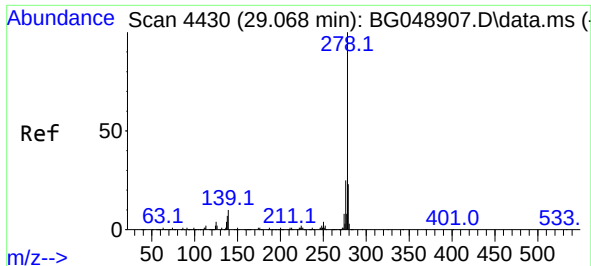


#90
Benzo(a)pyrene
Concen: 10.427 ng
RT: 25.000 min Scan# 3738
Delta R.T. -0.002 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



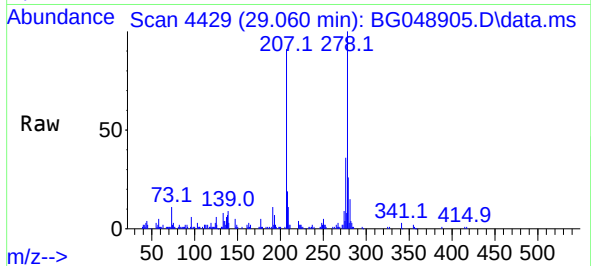
Tgt Ion:252 Resp: 167561
Ion Ratio Lower Upper
252 100
253 20.8 16.6 25.0
125 7.3 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 9.706 ng
RT: 29.060 min Scan# 4429
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10

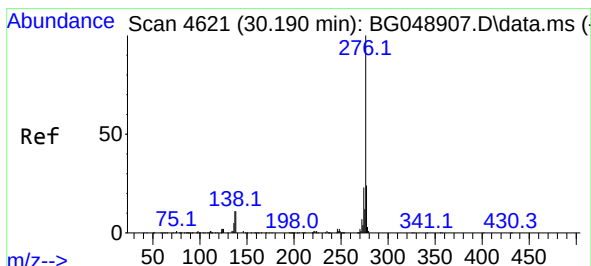
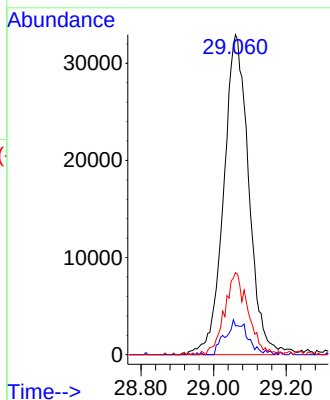
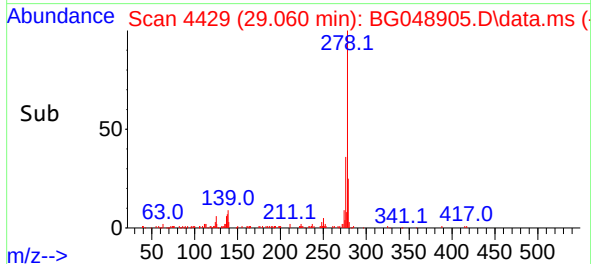
Instrument :
BNA_G
ClientSampled :
SSTDIC010



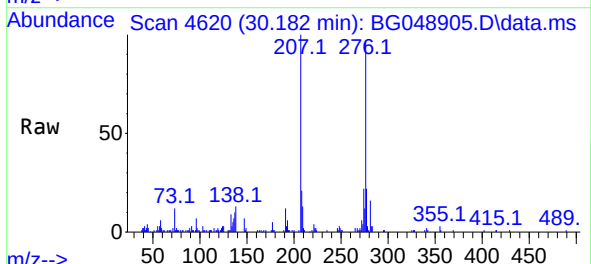
Tgt Ion:278 Resp: 157204
Ion Ratio Lower Upper
278 100
139 11.9 4.6 6.8#
279 25.7 17.9 26.9

Manual Integrations
APPROVED

mohammad
6/14/2021 5:47:55 PM



#92
Benzo(g,h,i)perylene
Concen: 9.893 ng
RT: 30.182 min Scan# 4620
Delta R.T. -0.008 min
Lab File: BG048905.D
Acq: 11 Jun 2021 11:10



Tgt Ion:276 Resp: 158188
Ion Ratio Lower Upper
276 100
277 22.8 18.4 27.6
138 13.3 7.0 10.6#

