

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049716.D
 Acq On : 7 Aug 2021 22:58
 Operator : CG/JU
 Sample : M3244-07MSD
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE05MSD

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:11:15 PM

Quant Time: Aug 09 02:06:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	30489	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	127434	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.693	164	87250	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.448	188	171342	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.731	240	153867	20.000	ng/ul	# 0.00
88) Perylene-d12	25.008	264	155109	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.438	96	529	0.811	ng/uL	0.01
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.197	99	22364	8.082	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.362	67	15465	9.730	ng/ul	0.00
11) 2-Chlorophenol-d4	7.573	132	19576	9.885	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	14845	7.036	ng/ul	0.00
21) Nitrobenzene-d5	9.218	128	10647	10.606	ng/ul	0.00
24) 2-Nitrophenol-d4	9.941	143	11810	10.302	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	21621	10.002	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	3146m	1.063	ng/ul	0.02
46) Dimethylphthalate-d6	14.094	166	71100	10.384	ng/ul	0.00
49) Acenaphthylene-d8	14.388	160	88949	10.919	ng/ul	0.00
54) 4-Nitrophenol-d4	14.910	143	4603	4.158	ng/ul	0.02
60) Fluorene-d10	15.686	176	61273	10.411	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.809	200	8952	7.763	ng/ul	0.00
73) Anthracene-d10	17.542	188	82741	10.230	ng/ul	0.00
81) Pyrene-d10	19.833	212	98159	11.578	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.773	264	87308	10.273	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.461	88	1594m	2.017	ng/uL	
6) Benzaldehyde	7.174	77	19712	13.367	ng/ul#	80
8) Phenol	7.227	94	20580	7.507	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.456	93	17965	9.446	ng/ul	90
12) 2-Chlorophenol	7.603	128	17082	8.625	ng/ul	94
13) 2-Methylphenol	8.490	108	15199	7.081	ng/ul	88
14) 2,2'-oxybis(1-Chloropr...	8.572	45	19648	9.039	ng/ul	93
16) Acetophenone	8.871	105	33145	9.466	ng/ul	94
17) N-Nitroso-di-n-propyla...	8.848	70	17182	9.127	ng/ul	99
18) 4-Methylphenol	8.819	108	16559	7.384	ng/ul	88
19) Hexachloroethane	9.130	117	9353	10.649	ng/ul	91
22) Nitrobenzene	9.253	77	29258	9.829	ng/ul	94
23) Isophorone	9.776	82	47320	9.400	ng/ul#	91
25) 2-Nitrophenol	9.970	139	10424	8.877	ng/ul	92
26) 2,4-Dimethylphenol	10.035	107	3980	1.469	ng/ul#	81
27) Bis(2-Chloroethoxy)met...	10.258	93	24793	9.721	ng/ul	98
29) 2,4-Dichlorophenol	10.516	162	18961	9.274	ng/ul	93
30) Naphthalene	10.916	128	66579	10.004	ng/ul	98
33) Hexachlorobutadiene	11.198	225	15751	9.379	ng/ul#	89
34) Caprolactam	11.797	113	1231m	1.883	ng/ul	
35) 4-Chloro-3-methylphenol	12.144	107	20250	8.546	ng/ul#	90
36) 2-Methylnaphthalene	12.519	142	51074	10.023	ng/ul	93
37) 1-Methylnaphthalene	12.743	142	50562	10.197	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.890	216	27987	10.328	ng/ul	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049716.D
 Acq On : 7 Aug 2021 22:58
 Operator : CG/JU
 Sample : M3244-07MSD
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE05MSD

Manual Integrations
 APPROVED

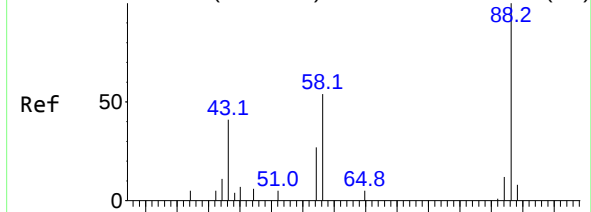
mohammad
 8/9/2021 12:11:15 PM

Quant Time: Aug 09 02:06:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) Hexachlorocyclopentadiene	12.866	237	7280	4.555	ng/ul	95
41) 2,4,6-Trichlorophenol	13.130	196	18870	10.882	ng/ul	91
42) 2,4,5-Trichlorophenol	13.207	196	17122	9.202	ng/ul	96
43) 1,1'-Biphenyl	13.524	154	65758	10.117	ng/ul	96
44) 2-Chloronaphthalene	13.571	162	51901	10.201	ng/ul	93
45) 2-Nitroaniline	13.771	65	16153	9.018	ng/ul	96
47) Dimethylphthalate	14.141	163	66157	9.734	ng/ul	99
48) 2,6-Dinitrotoluene	14.264	165	13870	9.993	ng/ul	94
50) Acenaphthylene	14.417	152	78147	10.168	ng/ul	98
51) 3-Nitroaniline	14.599	138	2982	2.413	ng/ul#	91
52) Acenaphthene	14.758	153	55559	10.121	ng/ul	99
53) 2,4-Dinitrophenol	14.810	184	3142m	4.109	ng/ul	
55) 4-Nitrophenol	14.910	109	4345	3.001	ng/ul	87
56) Dibenzofuran	15.092	168	77726	10.206	ng/ul	93
57) 2,4-Dinitrotoluene	15.057	165	20235	10.107	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.322	232	14996	9.781	ng/ul#	97
59) Diethylphthalate	15.498	149	70405	10.275	ng/ul	95
61) Fluorene	15.745	166	63704	10.286	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.733	204	34700	10.292	ng/ul	96
63) 4-Nitroaniline	15.756	138	5774m	4.998	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.827	198	7965	7.371	ng/ul	90
67) N-Nitrosodiphenylamine	15.944	169	45581	9.652	ng/ul	91
68) 4-Bromophenyl-phenylether	16.632	248	23003	11.541	ng/ul	87
69) Hexachlorobenzene	16.749	284	25666	11.376	ng/ul#	92
70) Atrazine	16.890	200	17010	8.188	ng/ul	99
71) Pentachlorophenol	17.096	266	9741	9.015	ng/ul	94
72) Phenanthrene	17.483	178	95601	10.542	ng/ul	97
74) Anthracene	17.577	178	86939	9.584	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.495	216	28236	11.219	ng/uL	95
76) Pentachlorobenzene	15.016	250	31838	11.995	ng/uL	95
77) Carbazole	17.848	167	83278	10.273	ng/ul	99
78) Di-n-butylphthalate	18.400	149	109453	11.043	ng/ul	98
80) Fluoranthene	19.498	202	109472	10.463	ng/ul	98
82) Pyrene	19.862	202	111683	10.702	ng/ul#	97
83) Butylbenzylphthalate	20.738	149	45246	11.377	ng/ul	96
85) Benzo(a)anthracene	21.707	228	106148	10.507	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.601	149	61924	10.630	ng/ul	99
87) Chrysene	21.772	228	102196	10.832	ng/ul	95
89) Di-n-octyl phthalate	22.829	149	103482	10.696	ng/ul	100
90) Benzo(b)fluoranthene	23.957	252	105350	10.392	ng/ul	99
91) Benzo(k)fluoranthene	24.027	252	107591	10.688	ng/ul	99
93) Benzo(a)pyrene	24.850	252	90079	10.093	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.756	276	122602	10.468	ng/ul	98
95) Dibenzo(a,h)anthracene	28.809	278	107474m	11.000	ng/ul	
96) Benzo(g,h,i)perylene	29.925	276	87984m	9.034	ng/ul	

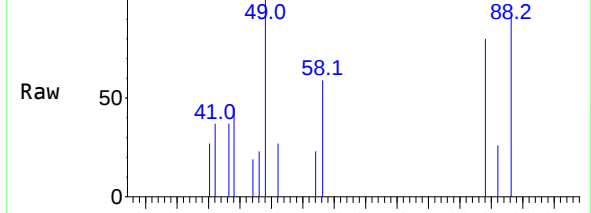
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Abundance Scan 73 (3.469 min): BG049711.D\data.ms (-68)



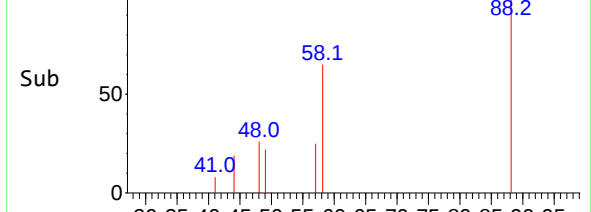
m/z-->

Abundance Scan 72 (3.461 min): BG049716.D\data.ms



m/z-->

Abundance Scan 72 (3.461 min): BG049716.D\data.ms (-39)



m/z-->

#2

1,4-Dioxane

Concen: 2.017 ng/uL m

RT: 3.461 min Scan# 72

Delta R.T. -0.006 min

Lab File: BG049716.D

Acq: 7 Aug 2021 22:58

Tgt Ion: 88 Resp: 1594

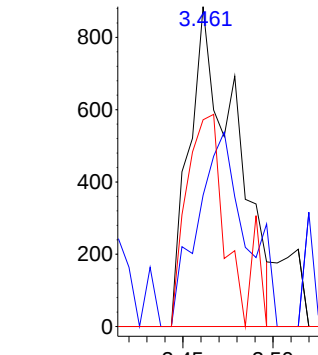
Ion Ratio Lower Upper

88 100

43 41.0 29.4 44.2

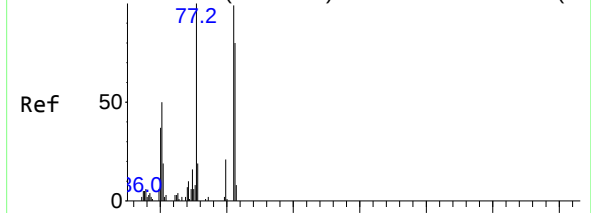
58 64.6 45.9 68.9

Abundance



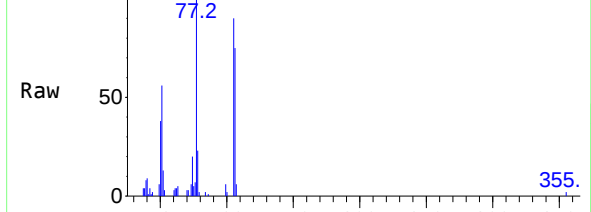
Time-->

Abundance Scan 704 (7.176 min): BG049711.D\data.ms (-69)



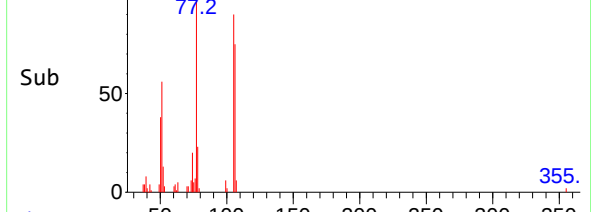
m/z-->

Abundance Scan 704 (7.174 min): BG049716.D\data.ms



m/z-->

Abundance Scan 704 (7.174 min): BG049716.D\data.ms (-67)



m/z-->

#6

Benzaldehyde

Concen: 13.367 ng/uL

RT: 7.174 min Scan# 704

Delta R.T. 0.000 min

Lab File: BG049716.D

Acq: 7 Aug 2021 22:58

Tgt Ion: 77 Resp: 19712

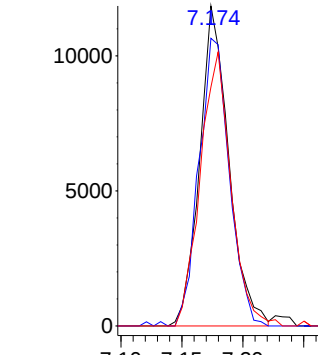
Ion Ratio Lower Upper

77 100

105 89.9 83.3 124.9

106 74.7 81.0 121.4#

Abundance



Time-->

Instrument :

BNA_G

ClientSampled :

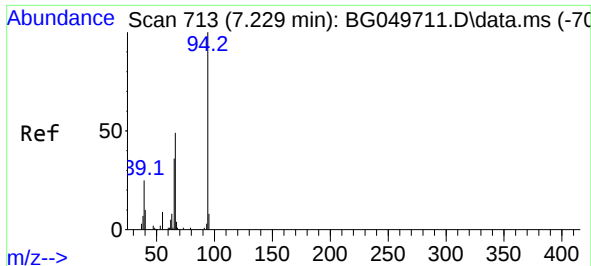
JCE05MSD

Manual Integrations

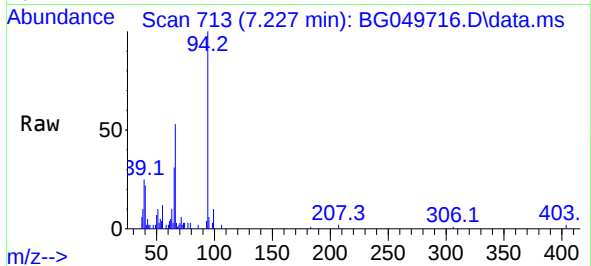
APPROVED

mohammad

8/9/2021 12:11:15 PM

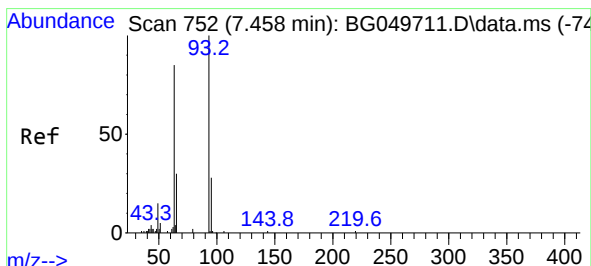
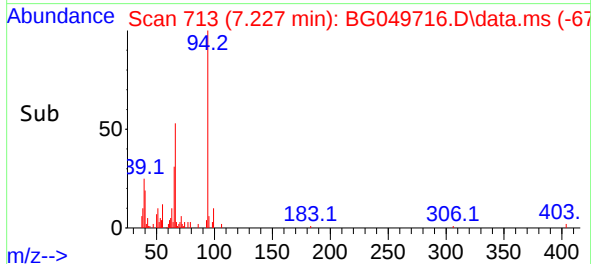
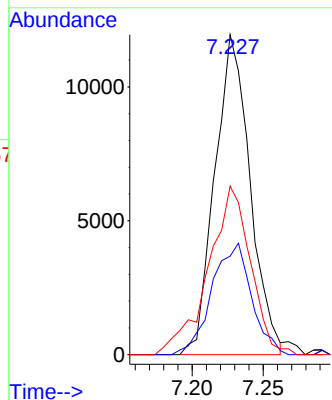


#8
Phenol
Concen: 7.507 ng/ul
RT: 7.227 min Scan# 713
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

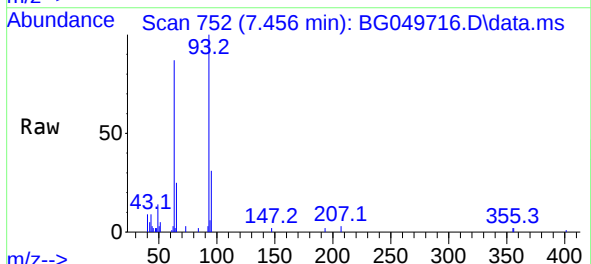


Tgt Ion: 94 Resp: 20580

Ion	Ratio	Lower	Upper
94	100		
65	30.8	24.7	37.1
66	52.6	43.7	65.5

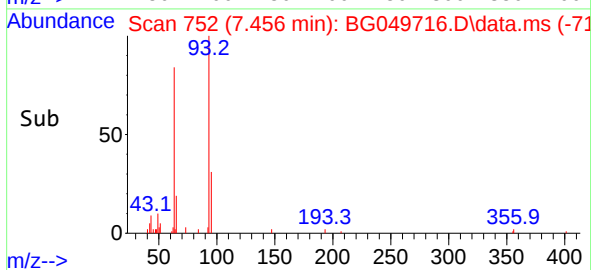
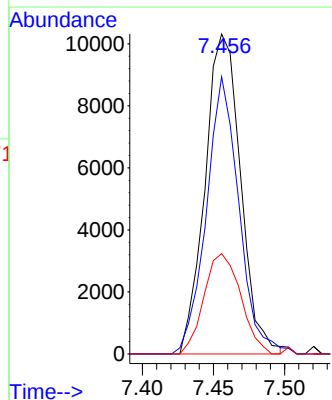


#10
Bis(2-Chloroethyl)ether
Concen: 9.446 ng/ul
RT: 7.456 min Scan# 752
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



Tgt Ion: 93 Resp: 17965

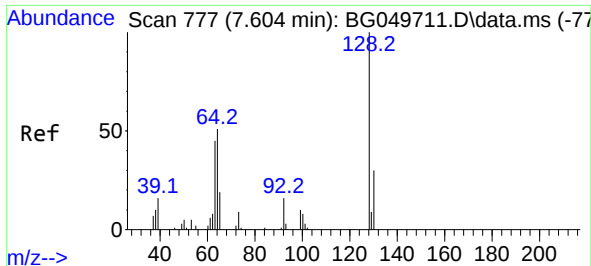
Ion	Ratio	Lower	Upper
93	100		
63	86.6	60.0	90.0
95	31.4	24.2	36.2



Instrument :
BNA_G
ClientSampleId :
JCE05MSD

Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM



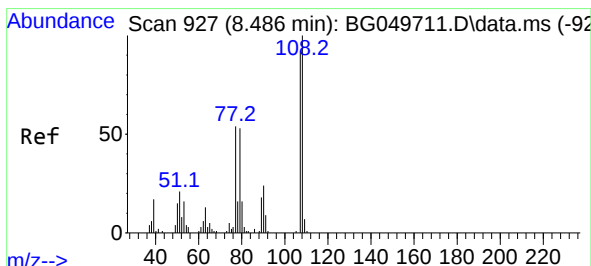
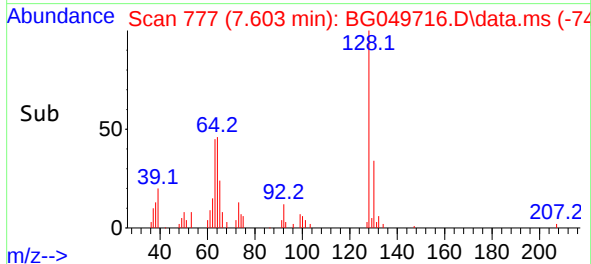
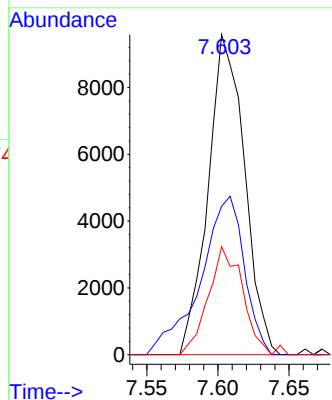
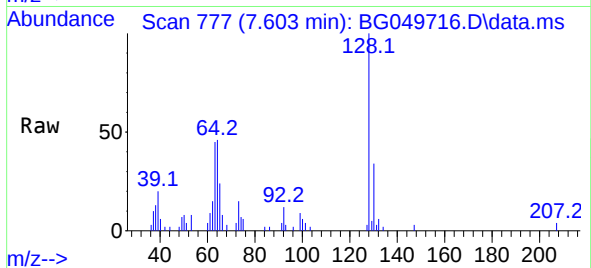
#12
2-Chlorophenol
Concen: 8.625 ng/ul
RT: 7.603 min Scan# 777
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion	Ratio	Lower	Upper
128	100		
64	46.4	39.9	59.9
130	33.8	23.8	35.6

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

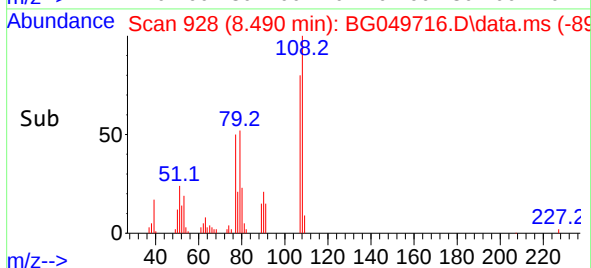
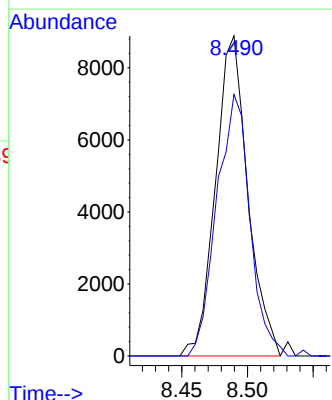
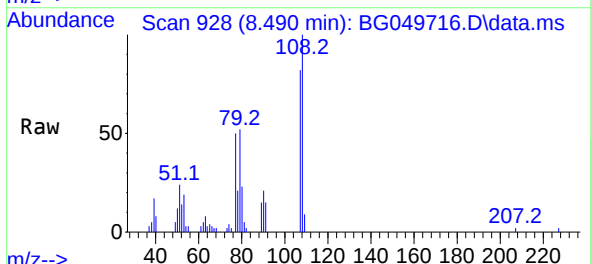
Manual Integrations
APPROVED

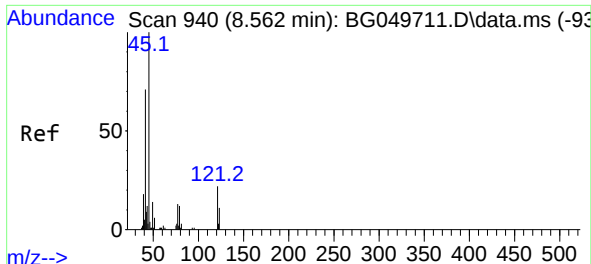
mohammad
8/9/2021 12:11:15 PM



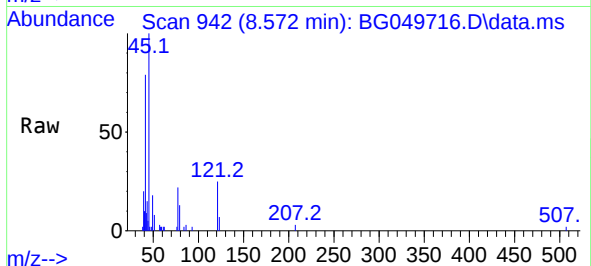
#13
2-Methylphenol
Concen: 7.081 ng/ul
RT: 8.490 min Scan# 928
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion	Ratio	Lower	Upper
108	100		
107	81.7	74.6	111.8





#14
2,2'-oxybis(1-Chloropropane)
Concen: 9.039 ng/ul
RT: 8.572 min Scan# 942
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



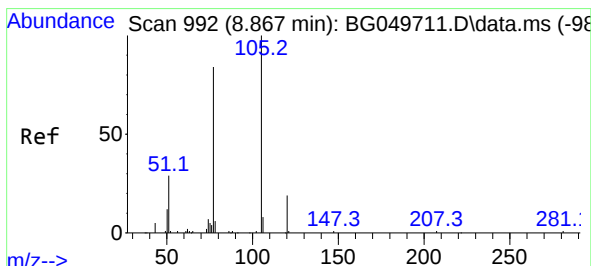
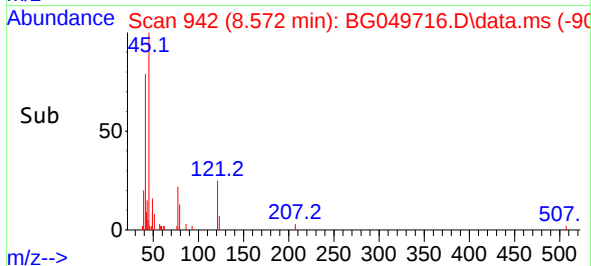
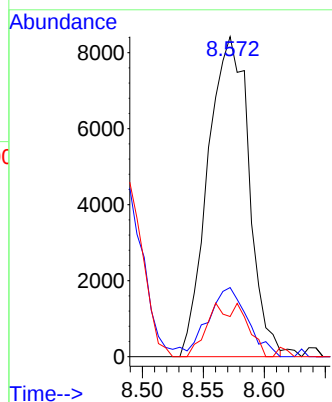
Tgt Ion: 45 Resp: 19648

Ion	Ratio	Lower	Upper
45	100		
77	21.6	20.5	30.7
79	12.6	12.3	18.5

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

Manual Integrations
APPROVED

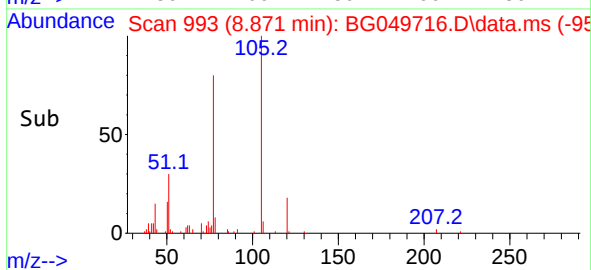
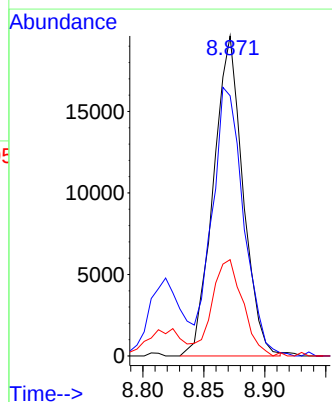
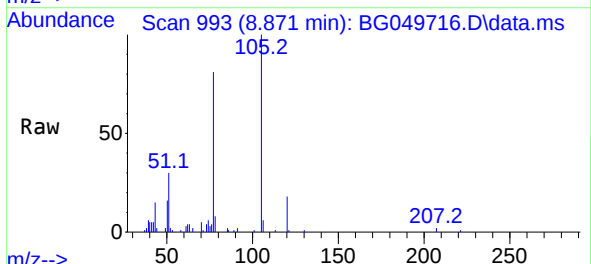
mohammad
8/9/2021 12:11:15 PM

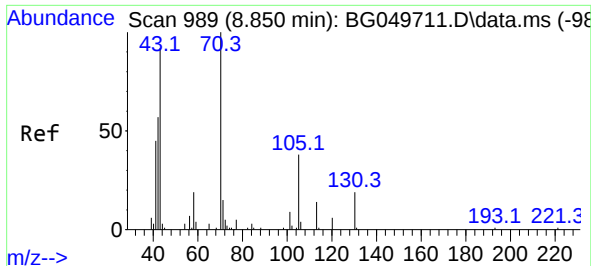


#16
Acetophenone
Concen: 9.466 ng/ul
RT: 8.871 min Scan# 993
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion: 105 Resp: 33145

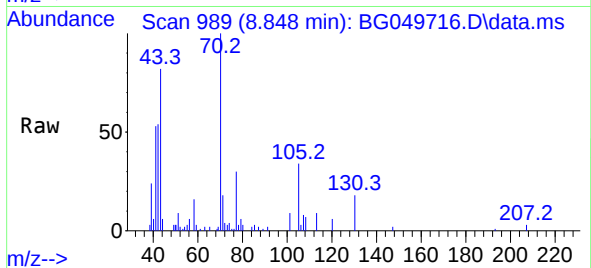
Ion	Ratio	Lower	Upper
105	100		
77	81.3	70.4	105.6
51	30.1	25.1	37.7





#17
N-Nitroso-di-n-propylamine
Concen: 9.127 ng/ul
RT: 8.848 min Scan# 989
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

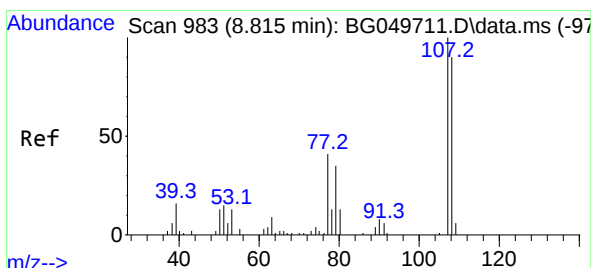
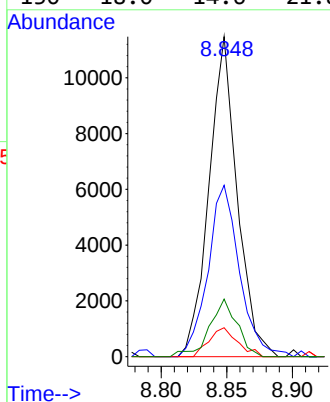
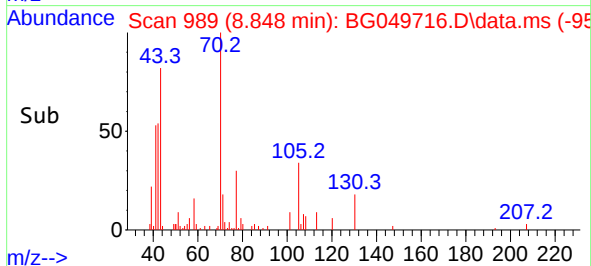
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



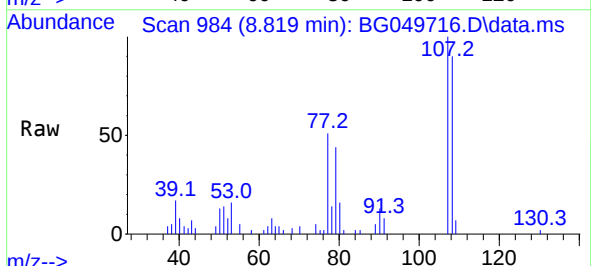
Tgt Ion: 70 Resp: 17182
Ion Ratio Lower Upper
70 100
42 53.6 43.1 64.7
101 9.1 8.3 12.5
130 18.0 14.6 21.8

Manual Integrations
APPROVED

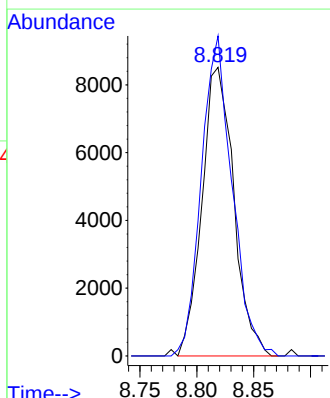
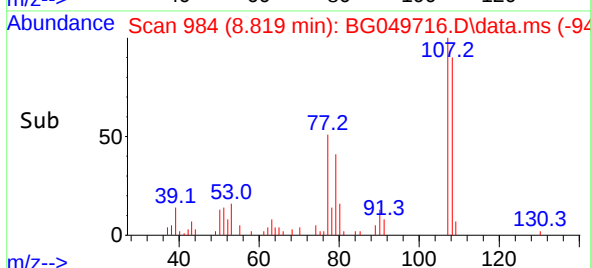
mohammad
8/9/2021 12:11:15 PM

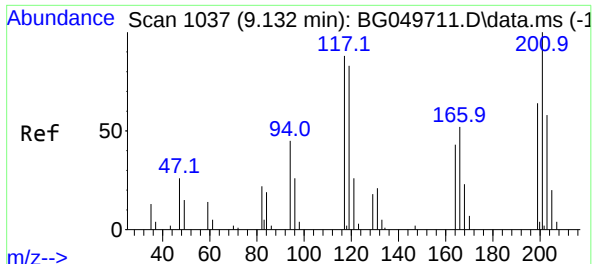


#18
4-Methylphenol
Concen: 7.384 ng/ul
RT: 8.819 min Scan# 984
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



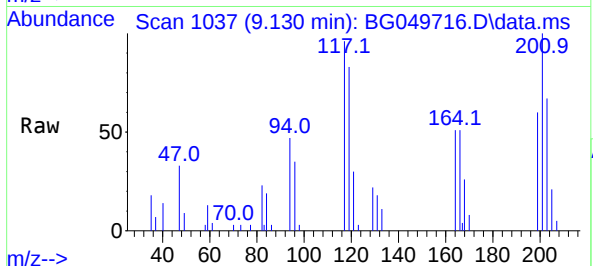
Tgt Ion: 108 Resp: 16559
Ion Ratio Lower Upper
108 100
107 110.8 99.7 149.5





#19
Hexachloroethane
Concen: 10.649 ng/ul
RT: 9.130 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

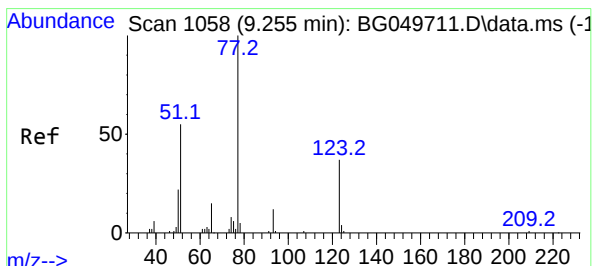
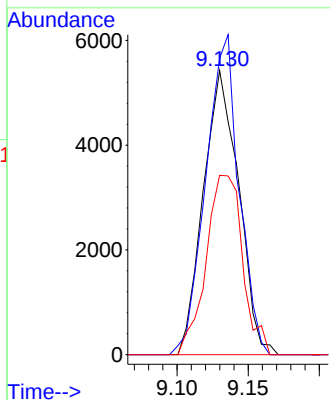
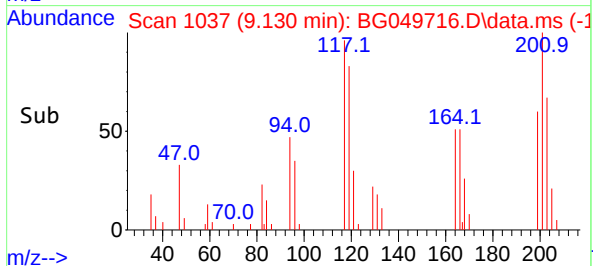
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



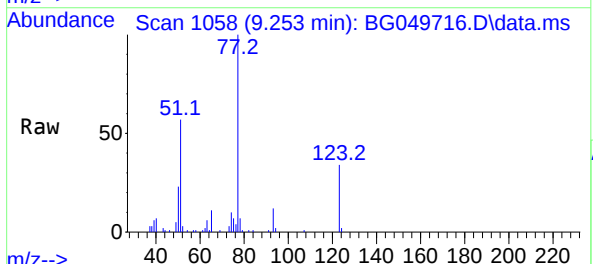
Tgt Ion:117 Resp: 9353
Ion Ratio Lower Upper
117 100
201 104.3 79.3 118.9
199 63.1 60.0 90.0

Manual Integrations
APPROVED

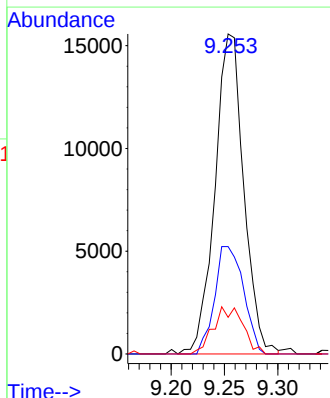
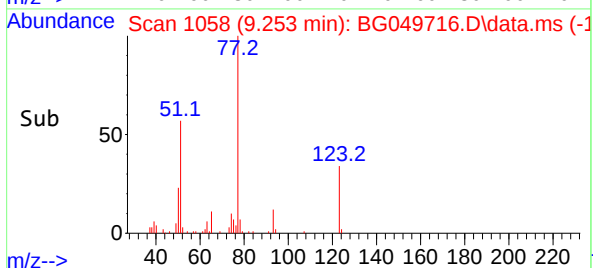
mohammad
8/9/2021 12:11:15 PM

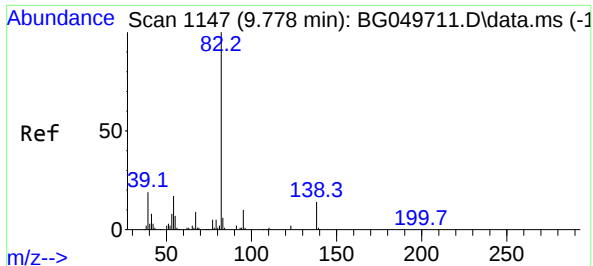


#22
Nitrobenzene
Concen: 9.829 ng/ul
RT: 9.253 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



Tgt Ion: 77 Resp: 29258
Ion Ratio Lower Upper
77 100
123 33.5 29.8 44.8
65 11.5 11.0 16.4





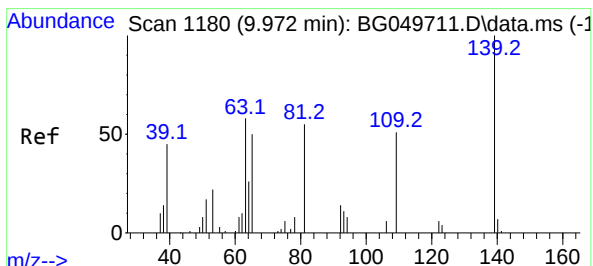
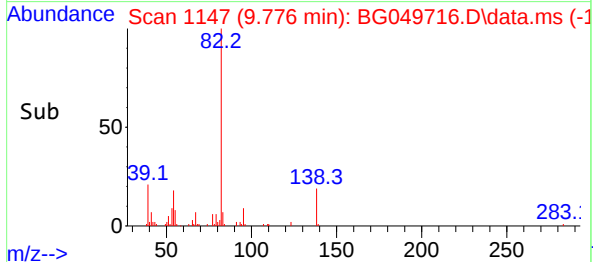
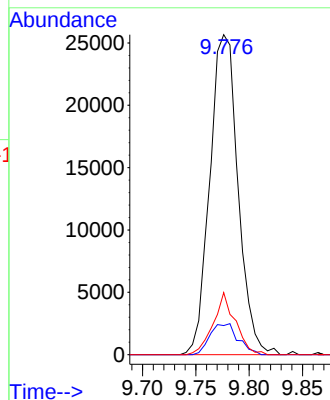
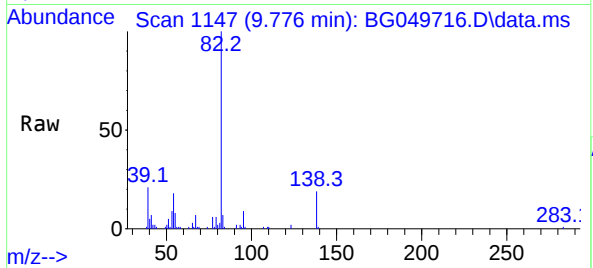
#23
Isophorone
Concen: 9.400 ng/ul
RT: 9.776 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion: 82 Resp: 47320
Ion Ratio Lower Upper
82 100
95 9.1 8.9 13.3
138 19.4 11.8 17.8#

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

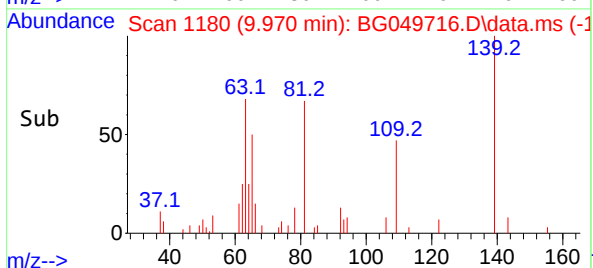
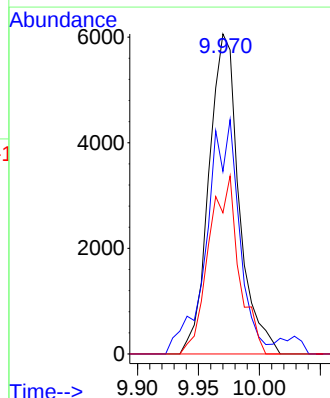
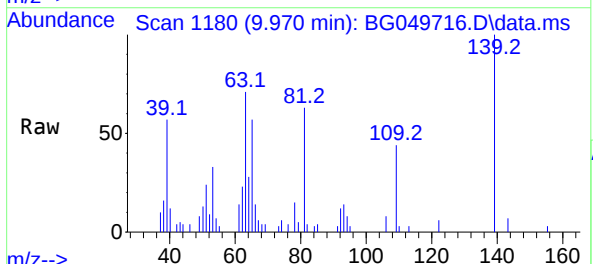
Manual Integrations
APPROVED

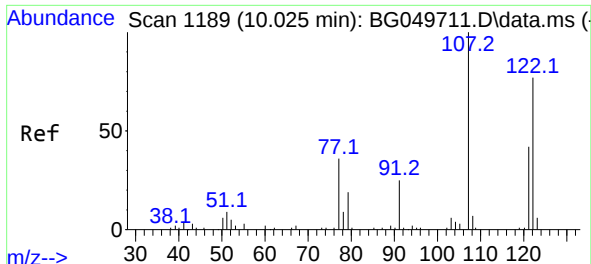
mohammad
8/9/2021 12:11:15 PM



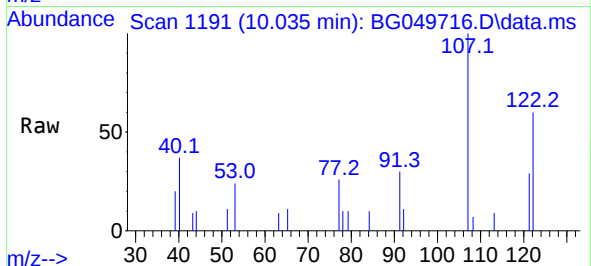
#25
2-Nitrophenol
Concen: 8.877 ng/ul
RT: 9.970 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:139 Resp: 10424
Ion Ratio Lower Upper
139 100
65 57.0 51.9 77.9
109 44.1 32.8 49.2

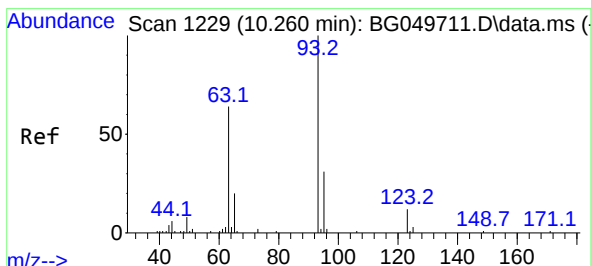
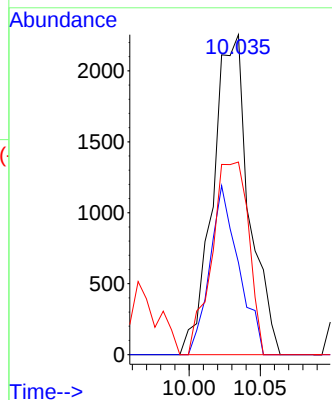
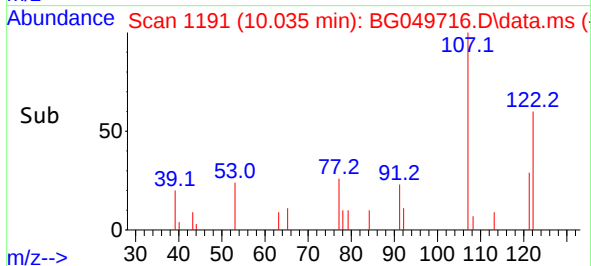




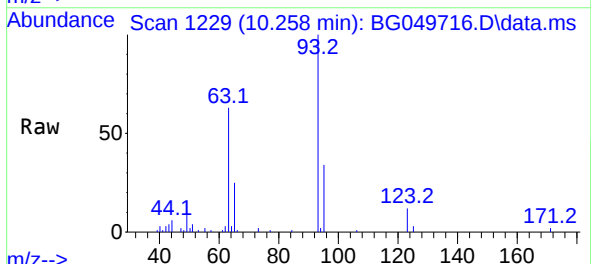
#26
2,4-Dimethylphenol
Concen: 1.469 ng/ul
RT: 10.035 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



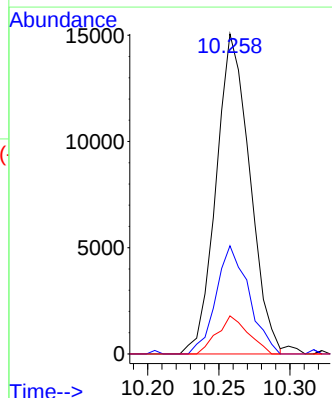
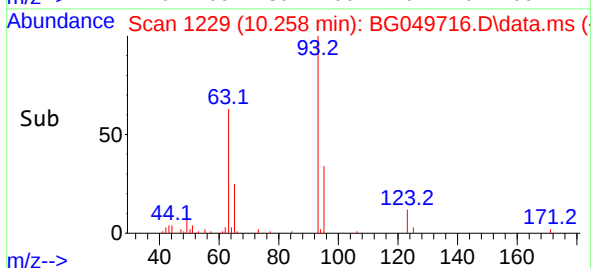
Tgt Ion:107 Resp: 3980
Ion Ratio Lower Upper
107 100
121 28.8 36.0 54.0#
122 60.2 58.2 87.2



#27
Bis(2-Chloroethoxy)methane
Concen: 9.721 ng/ul
RT: 10.258 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



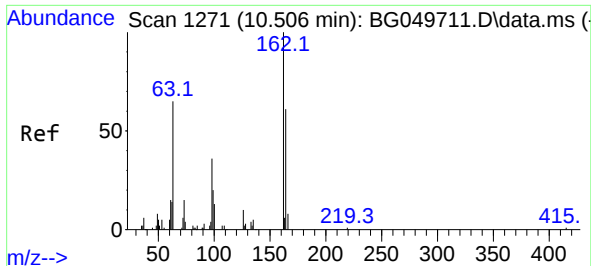
Tgt Ion: 93 Resp: 24793
Ion Ratio Lower Upper
93 100
95 33.8 27.7 41.5
123 11.9 8.6 12.8



Instrument :
BNA_G
ClientSampleId :
JCE05MSD

Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM



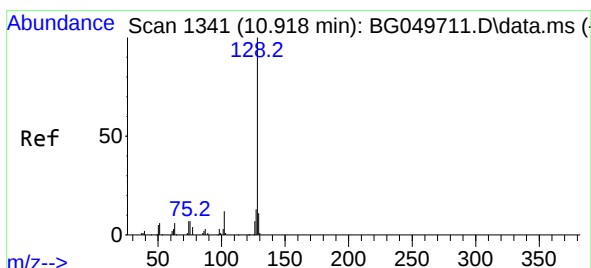
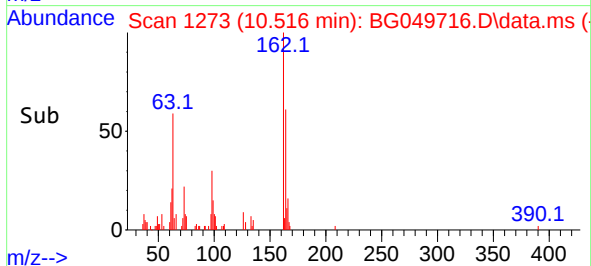
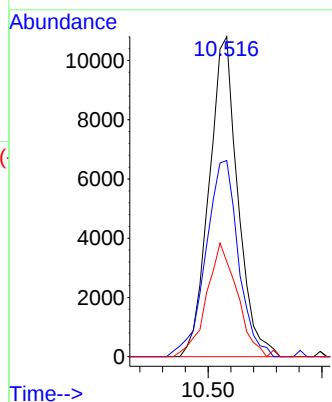
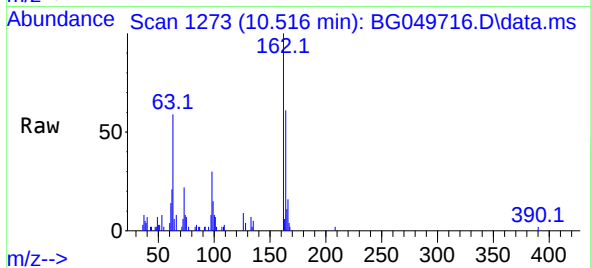
#29
2,4-Dichlorophenol
Concen: 9.274 ng/ul
RT: 10.516 min Scan# 1273
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:	162	Resp:	18961
Ion Ratio	Lower	Upper	
162	100		
164	61.3	54.6	81.8
98	29.7	25.1	37.7

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

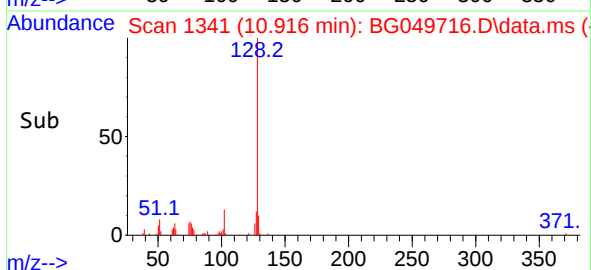
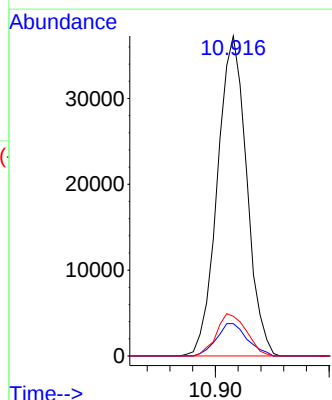
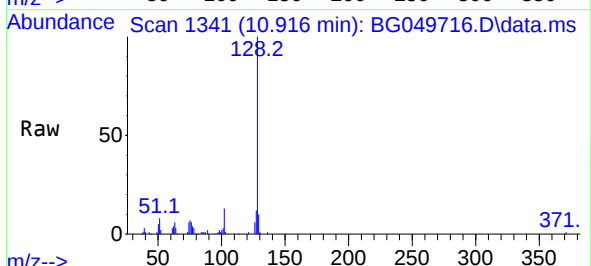
Manual Integrations
APPROVED

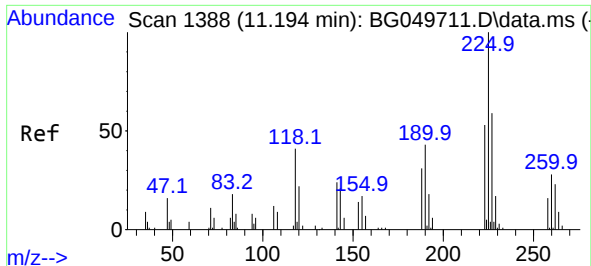
mohammad
8/9/2021 12:11:15 PM



#30
Naphthalene
Concen: 10.004 ng/ul
RT: 10.916 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

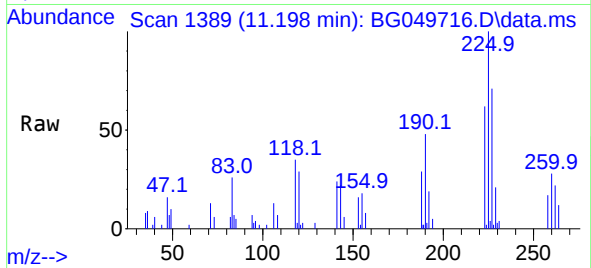
Tgt Ion:	128	Resp:	66579
Ion Ratio	Lower	Upper	
128	100		
129	10.1	8.7	13.1
127	12.4	10.6	16.0





#33
Hexachlorobutadiene
Concen: 9.379 ng/ul
RT: 11.198 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

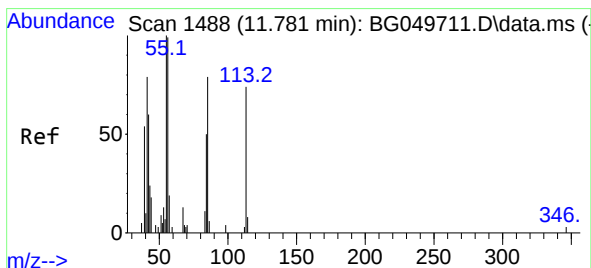
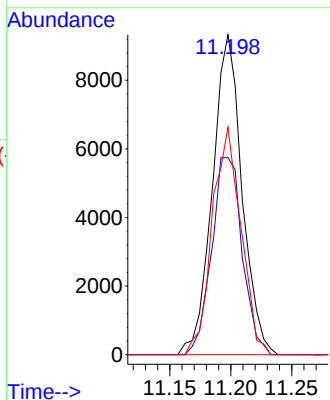
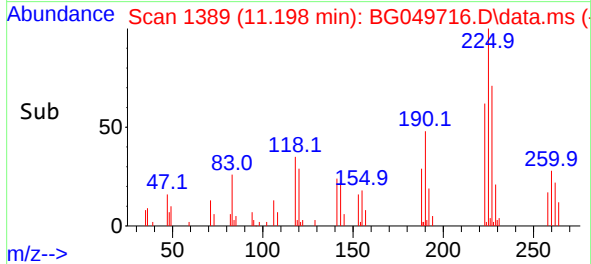
Instrument :
BNA_G
ClientSampled :
JCE05MSD



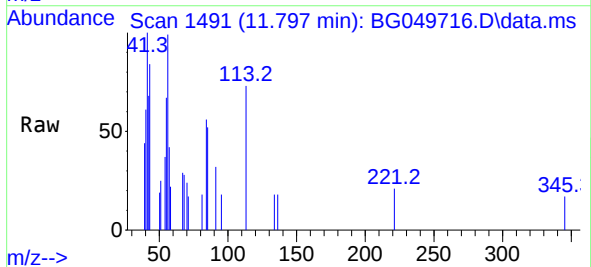
Tgt Ion:225 Resp: 15751
Ion Ratio Lower Upper
225 100
223 61.6 47.8 71.6
227 71.1 45.2 67.8#

Manual Integrations
APPROVED

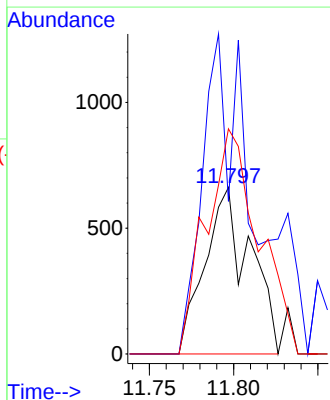
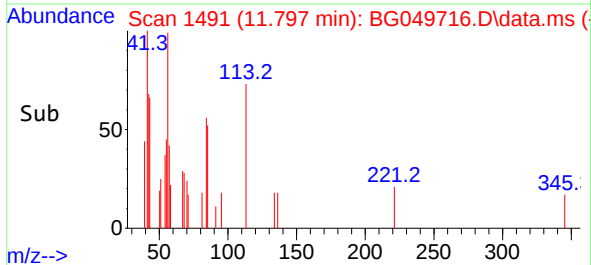
mohammad
8/9/2021 12:11:15 PM

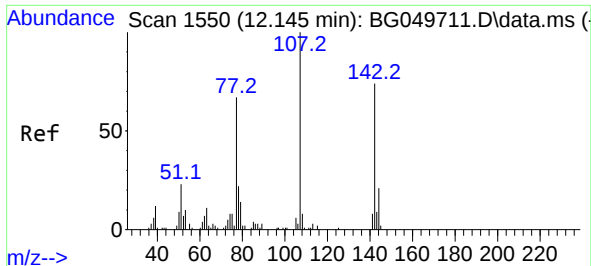


#34
Caprolactam
Concen: 1.883 ng/ul m
RT: 11.797 min Scan# 1491
Delta R.T. 0.012 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



Tgt Ion:113 Resp: 1231
Ion Ratio Lower Upper
113 100
55 91.7 131.1 196.7#
56 135.2 100.2 150.2





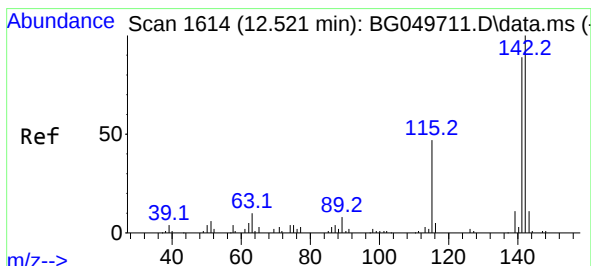
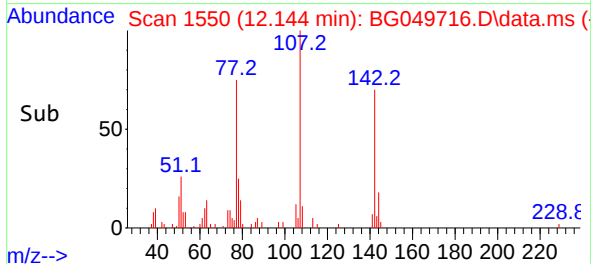
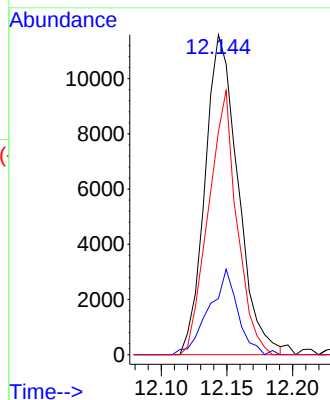
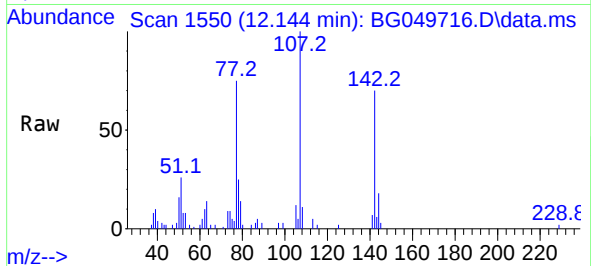
#35
4-Chloro-3-methylphenol
Concen: 8.546 ng/ul
RT: 12.144 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:107 Resp: 20250
Ion Ratio Lower Upper
107 100
144 17.5 19.4 29.0#
142 69.7 62.3 93.5

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

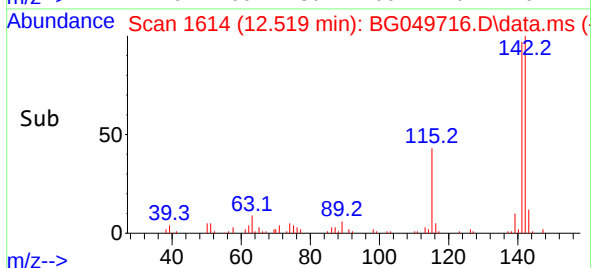
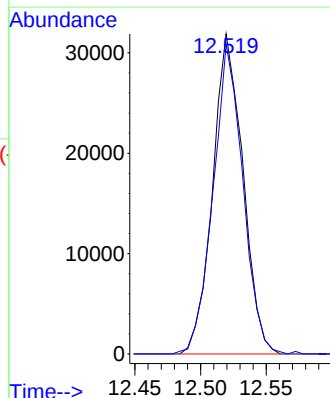
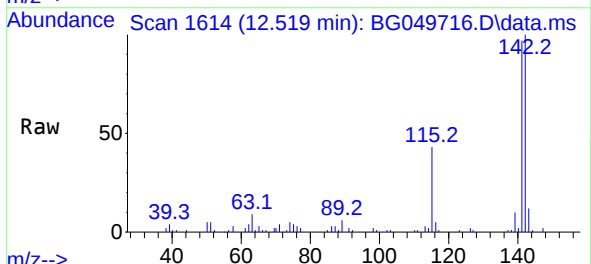
Manual Integrations
APPROVED

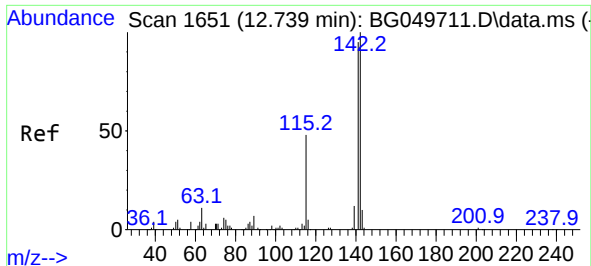
mohammad
8/9/2021 12:11:15 PM



#36
2-Methylnaphthalene
Concen: 10.023 ng/ul
RT: 12.519 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

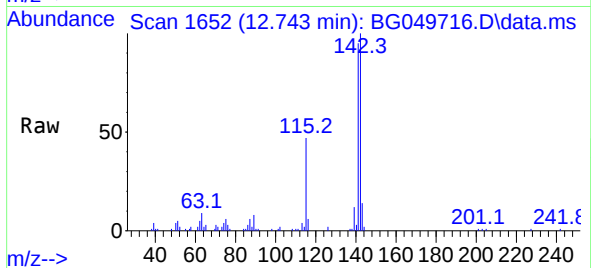
Tgt Ion:142 Resp: 51074
Ion Ratio Lower Upper
142 100
141 96.8 71.8 107.8





#37
1-Methylnaphthalene
Concen: 10.197 ng/ul
RT: 12.743 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

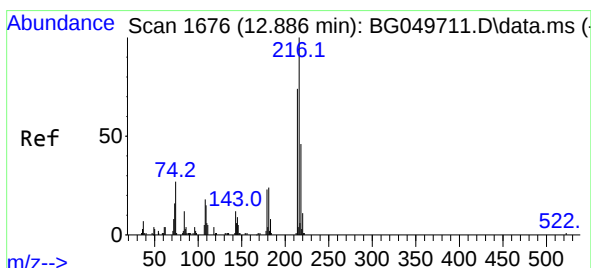
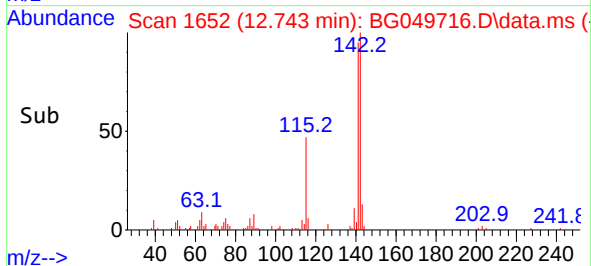
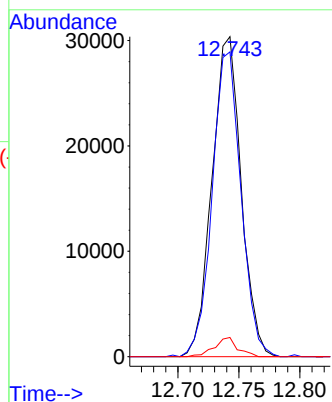
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



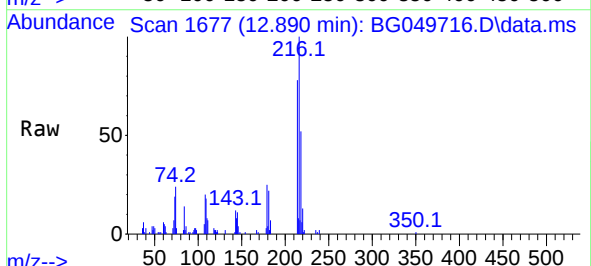
Tgt Ion:142 Resp: 50562
Ion Ratio Lower Upper
142 100
141 95.3 75.4 113.0
116 6.0 4.2 6.2

Manual Integrations
APPROVED

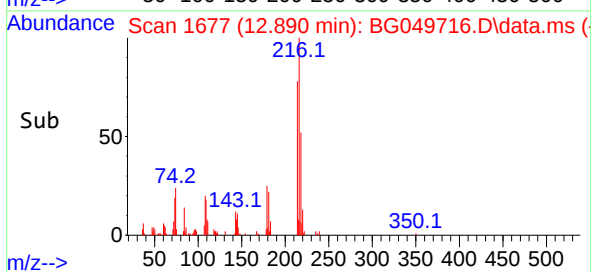
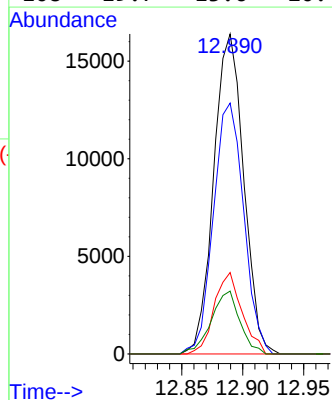
mohammad
8/9/2021 12:11:15 PM

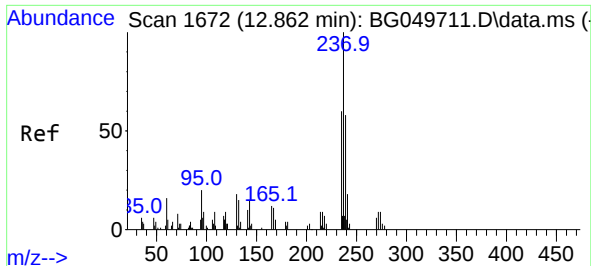


#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.328 ng/ul
RT: 12.890 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



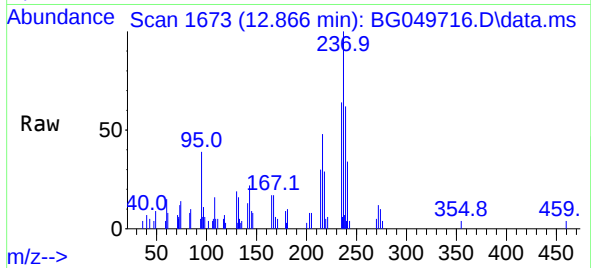
Tgt Ion:216 Resp: 27987
Ion Ratio Lower Upper
216 100
214 78.4 63.5 95.3
179 25.4 17.6 26.4
108 19.7 13.6 20.4





#40
Hexachlorocyclopentadiene
Concen: 4.555 ng/ul
RT: 12.866 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

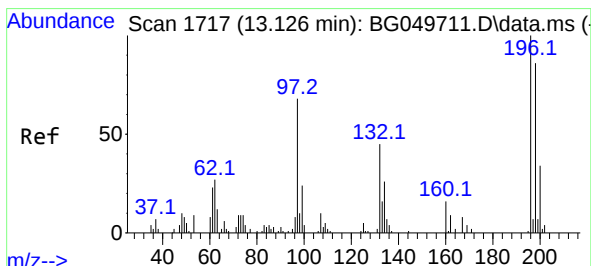
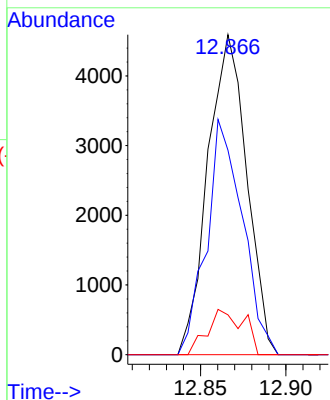
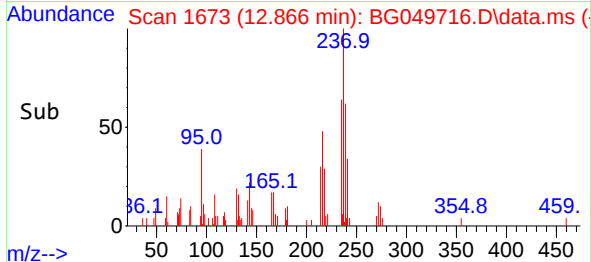
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



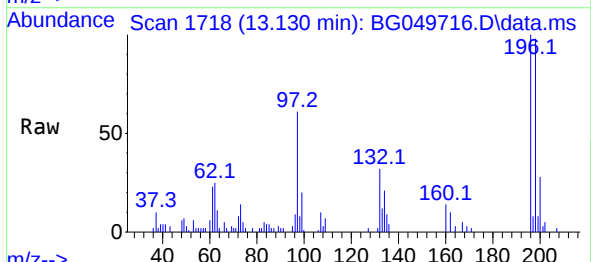
Tgt Ion:237 Resp: 7280
Ion Ratio Lower Upper
237 100
235 63.9 54.3 81.5
272 12.5 11.8 17.8

Manual Integrations
APPROVED

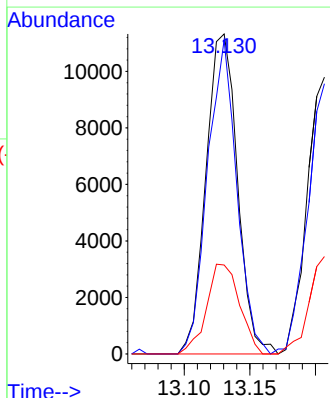
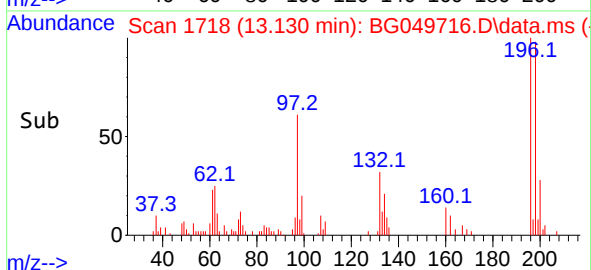
mohammad
8/9/2021 12:11:15 PM

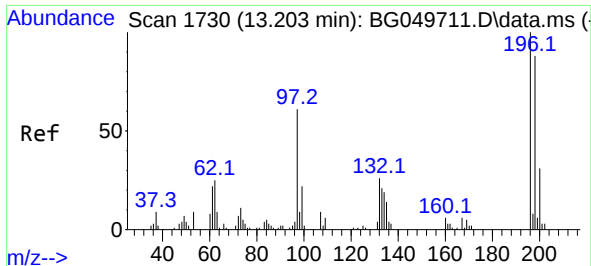


#41
2,4,6-Trichlorophenol
Concen: 10.882 ng/ul
RT: 13.130 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



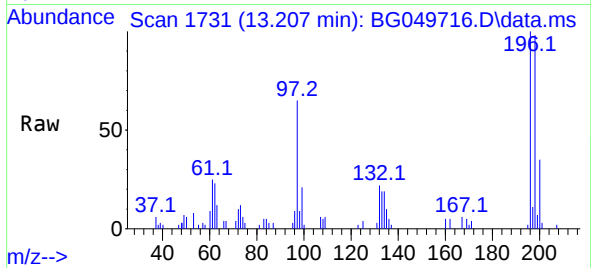
Tgt Ion:196 Resp: 18870
Ion Ratio Lower Upper
196 100
198 98.1 71.6 107.4
200 27.8 19.6 29.4





#42
2,4,5-Trichlorophenol
Concen: 9.202 ng/ul
RT: 13.207 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

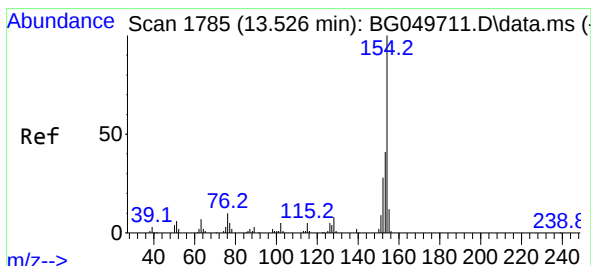
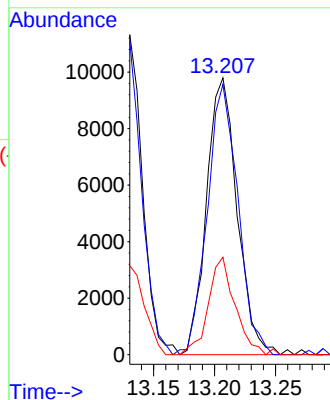
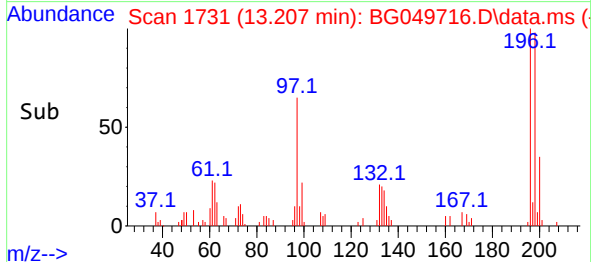
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



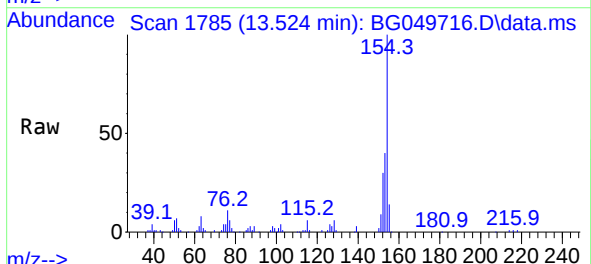
Tgt Ion:196 Resp: 17122
Ion Ratio Lower Upper
196 100
198 97.6 75.4 113.0
200 35.2 26.6 39.8

Manual Integrations
APPROVED

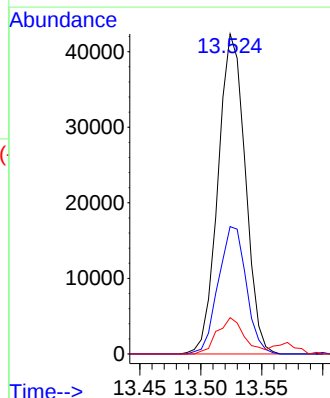
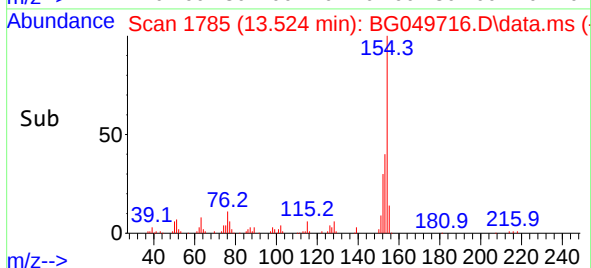
mohammad
8/9/2021 12:11:15 PM

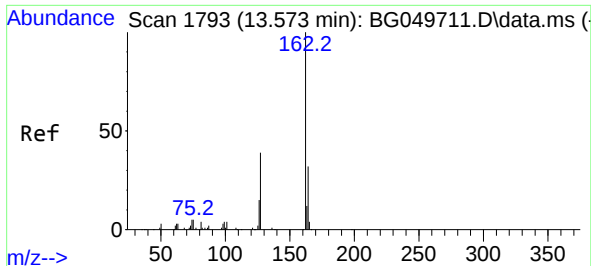


#43
1,1'-Biphenyl
Concen: 10.117 ng/ul
RT: 13.524 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



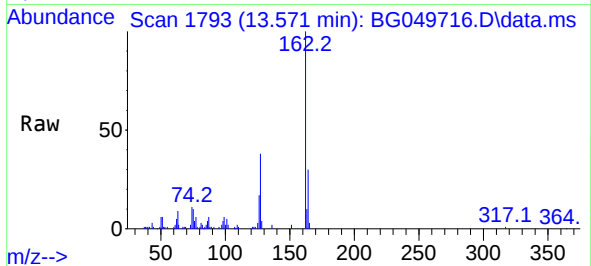
Tgt Ion:154 Resp: 65758
Ion Ratio Lower Upper
154 100
153 39.8 34.1 51.1
76 11.4 8.6 12.8





#44
2-Chloronaphthalene
Concen: 10.201 ng/ul
RT: 13.571 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

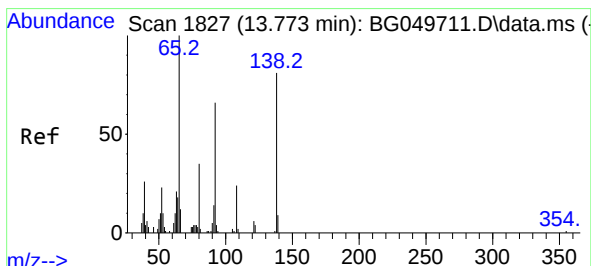
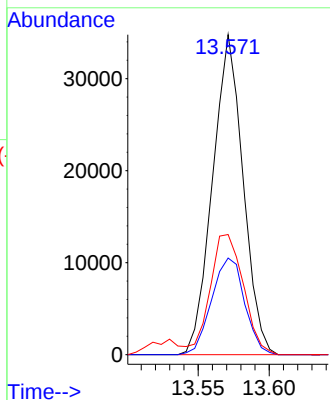
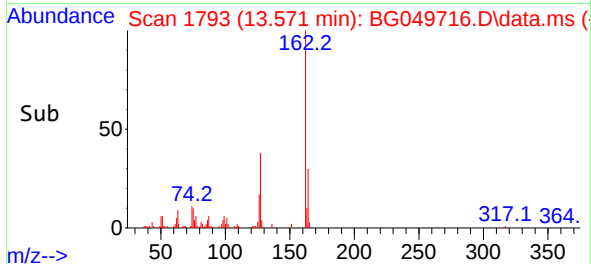
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



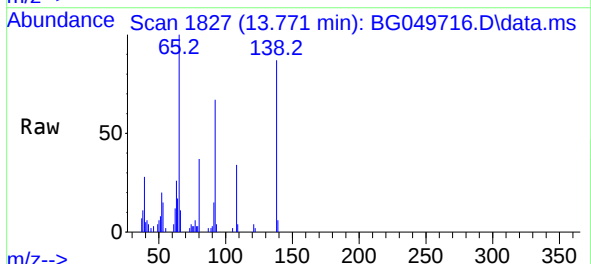
Tgt Ion:162 Resp: 51901
Ion Ratio Lower Upper
162 100
164 30.2 28.6 42.8
127 37.6 32.2 48.4

Manual Integrations
APPROVED

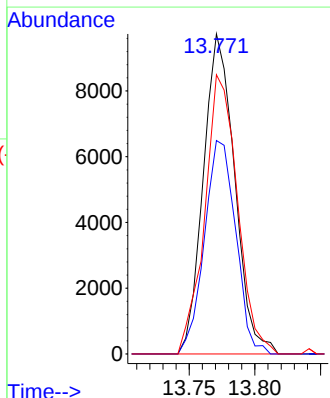
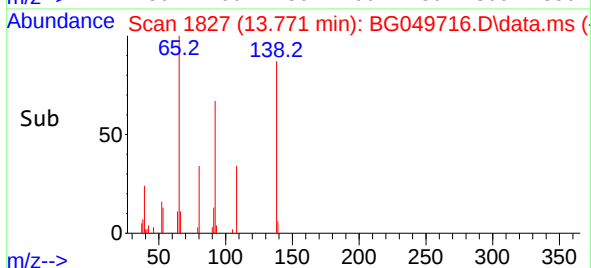
mohammad
8/9/2021 12:11:15 PM

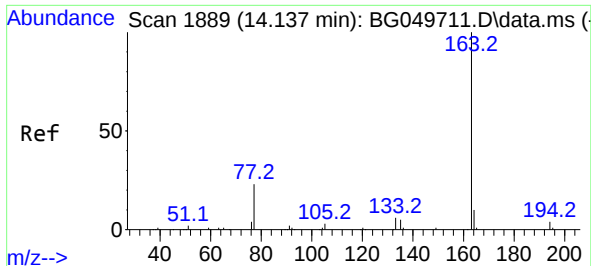


#45
2-Nitroaniline
Concen: 9.018 ng/ul
RT: 13.771 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

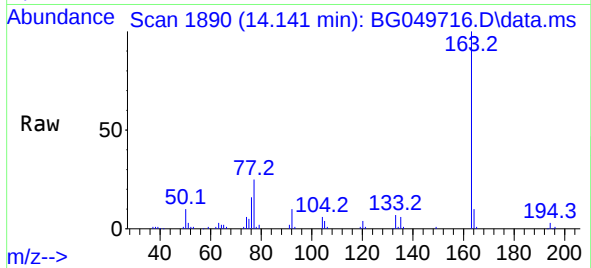


Tgt Ion: 65 Resp: 16153
Ion Ratio Lower Upper
65 100
92 66.7 49.7 74.5
138 87.2 68.3 102.5

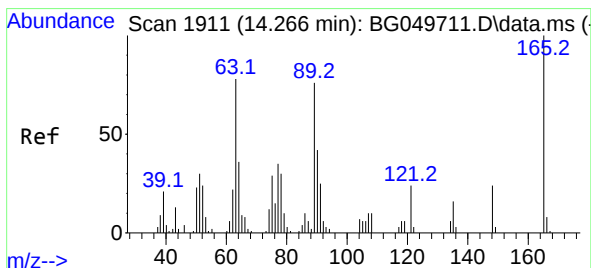
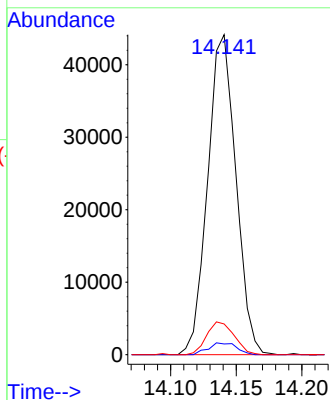
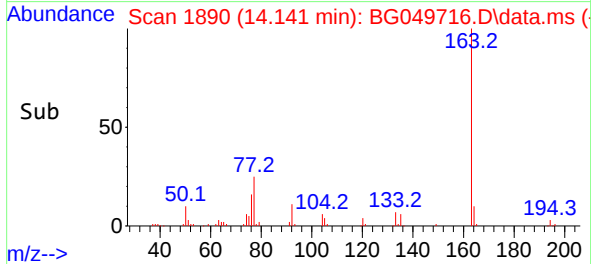




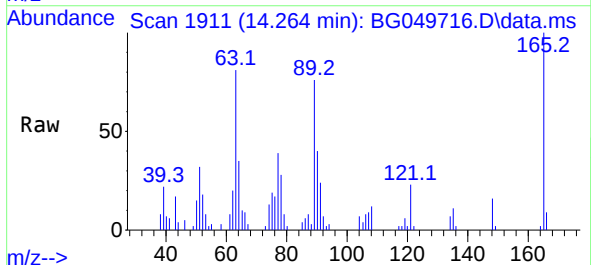
#47
Dimethylphthalate
Concen: 9.734 ng/ul
RT: 14.141 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



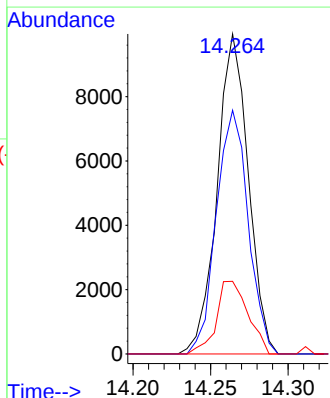
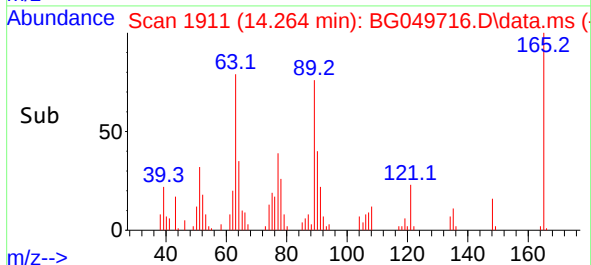
Tgt Ion:163 Resp: 66157
Ion Ratio Lower Upper
163 100
194 3.4 3.1 4.7
164 9.6 7.4 11.0



#48
2,6-Dinitrotoluene
Concen: 9.993 ng/ul
RT: 14.264 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



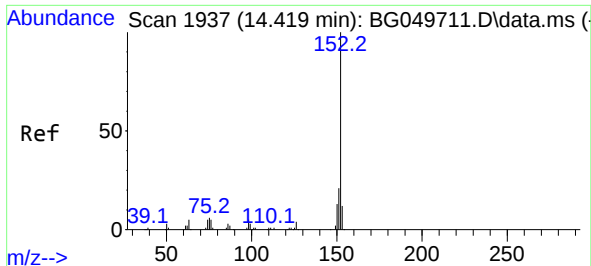
Tgt Ion:165 Resp: 13870
Ion Ratio Lower Upper
165 100
89 76.1 65.3 97.9
121 22.7 19.7 29.5



Instrument :
BNA_G
ClientSampleId :
JCE05MSD

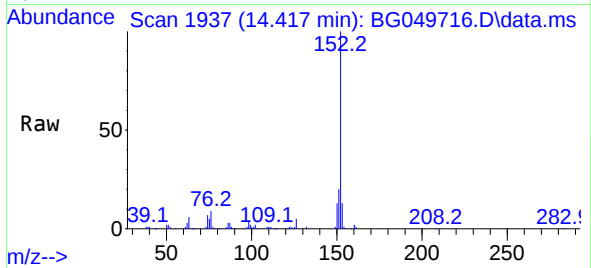
Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM



#50
Acenaphthylene
Concen: 10.168 ng/ul
RT: 14.417 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

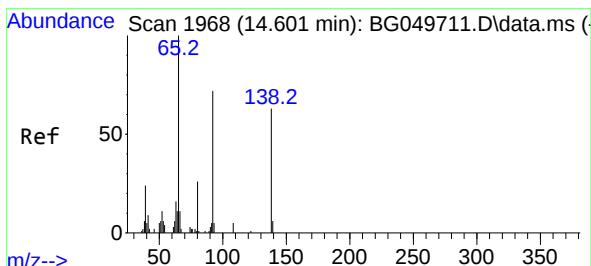
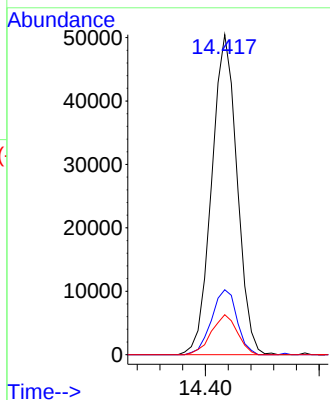
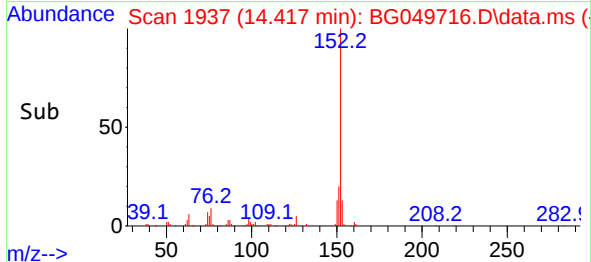
Instrument :
BNA_G
ClientSampled :
JCE05MSD



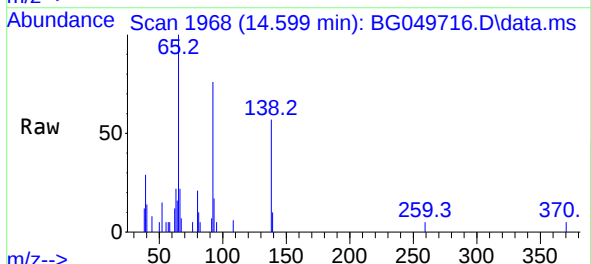
Tgt Ion:152 Resp: 78147
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 12.5 11.4 17.0

Manual Integrations
APPROVED

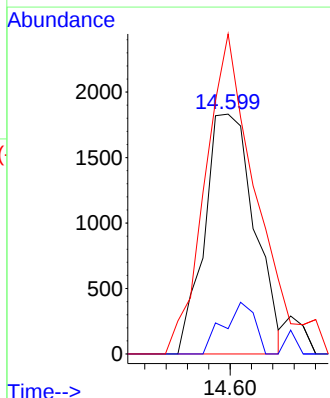
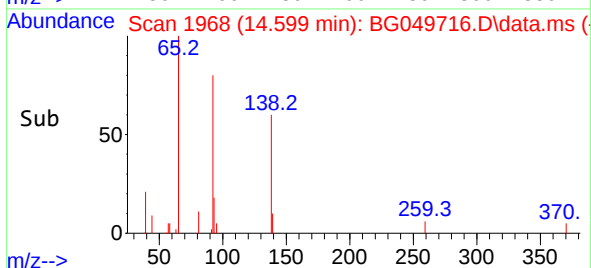
mohammad
8/9/2021 12:11:15 PM

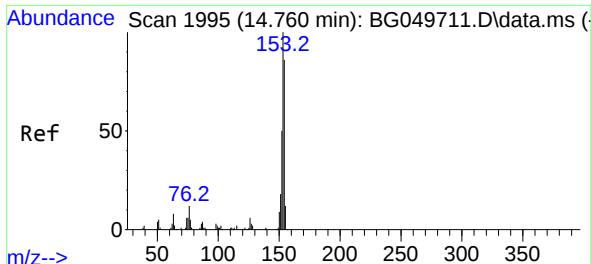


#51
3-Nitroaniline
Concen: 2.413 ng/ul
RT: 14.599 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



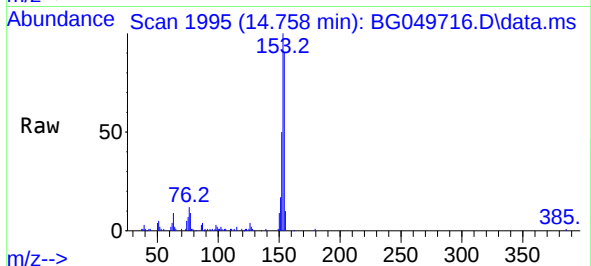
Tgt Ion:138 Resp: 2982
Ion Ratio Lower Upper
138 100
108 10.5 6.8 10.2#
92 133.4 98.5 147.7





#52
Acenaphthene
Concen: 10.121 ng/ul
RT: 14.758 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

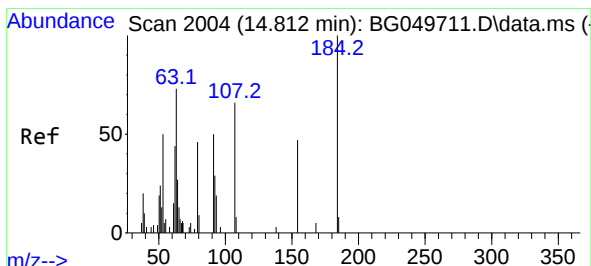
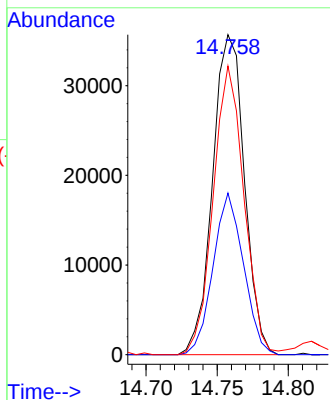
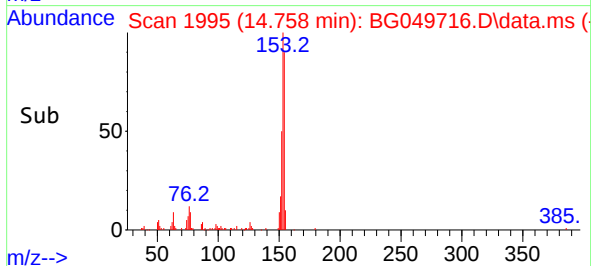
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



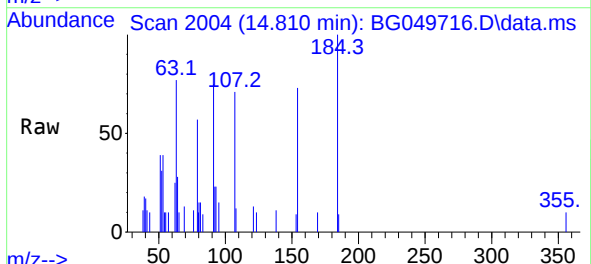
Tgt Ion:153 Resp: 55559
Ion Ratio Lower Upper
153 100
152 50.5 41.0 61.6
154 90.2 71.1 106.7

Manual Integrations
APPROVED

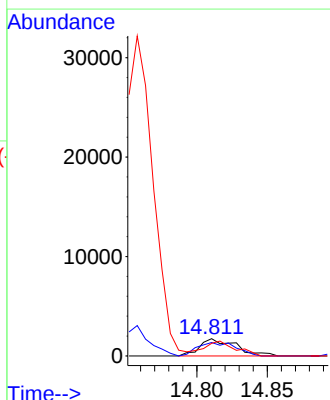
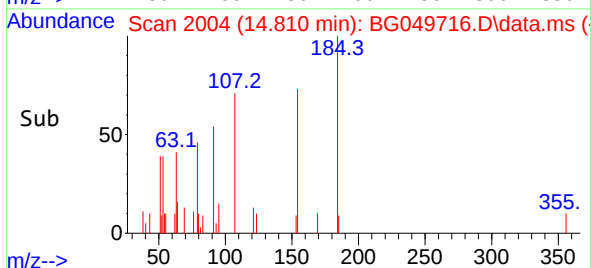
mohammad
8/9/2021 12:11:15 PM

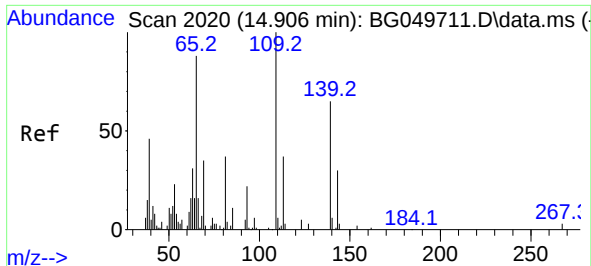


#53
2,4-Dinitrophenol
Concen: 4.109 ng/ul m
RT: 14.810 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

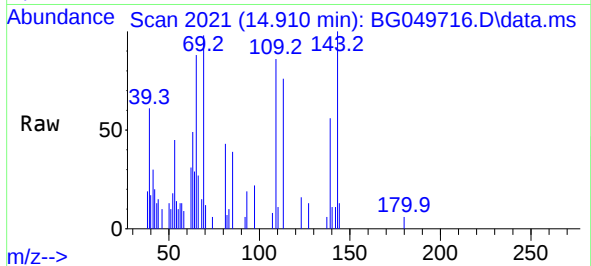


Tgt Ion:184 Resp: 3142
Ion Ratio Lower Upper
184 100
63 77.1 71.5 107.3
154 73.1 63.5 95.3

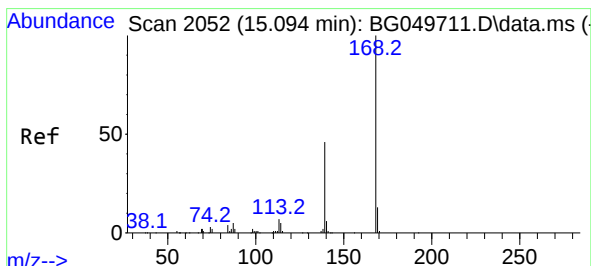
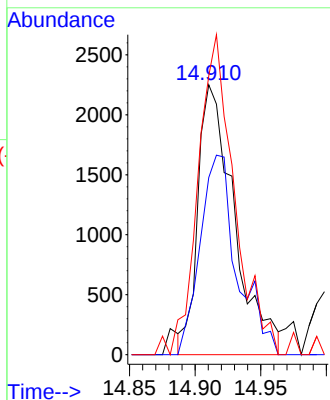
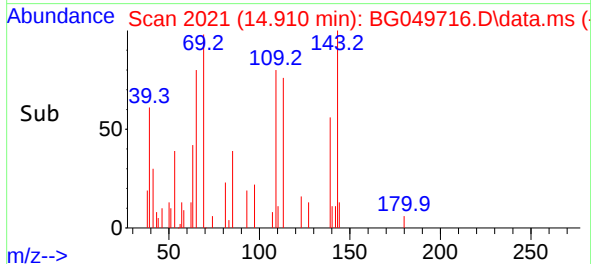




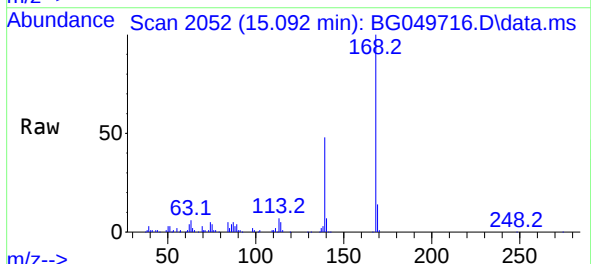
#55
4-Nitrophenol
Concen: 3.001 ng/ul
RT: 14.910 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



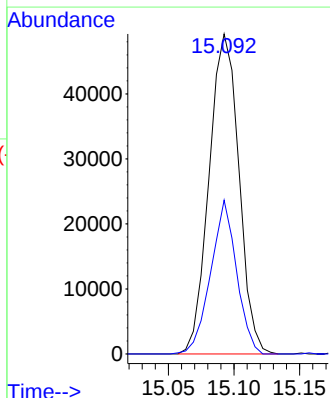
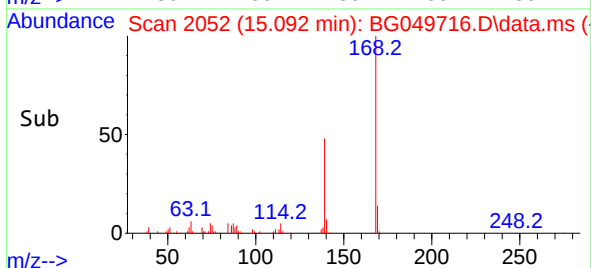
Tgt Ion:109 Resp: 4345
Ion Ratio Lower Upper
109 100
139 65.6 60.2 90.4
65 103.3 72.2 108.2



#56
Dibenzofuran
Concen: 10.206 ng/ul
RT: 15.092 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



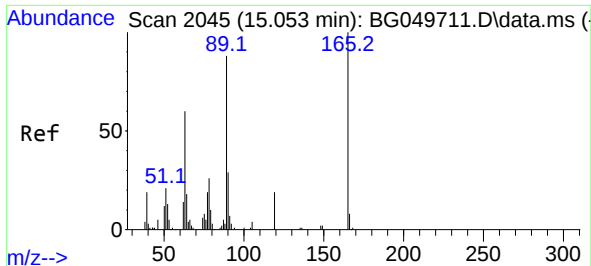
Tgt Ion:168 Resp: 77726
Ion Ratio Lower Upper
168 100
139 48.0 34.6 52.0



Instrument :
BNA_G
ClientSampleId :
JCE05MSD

Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM



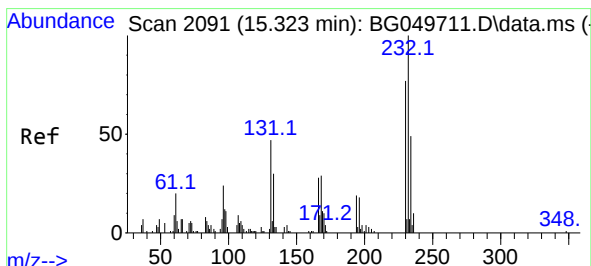
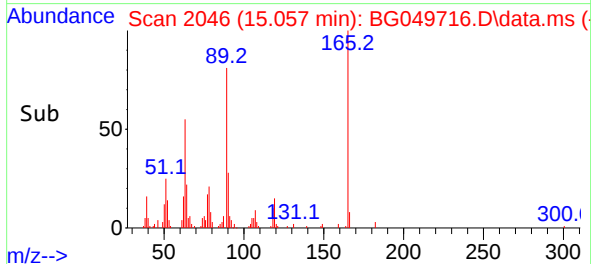
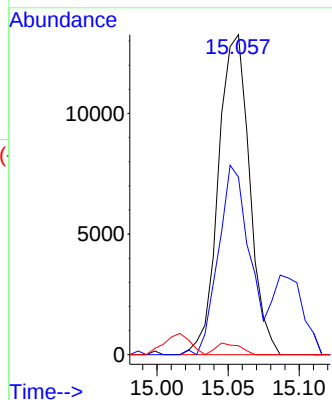
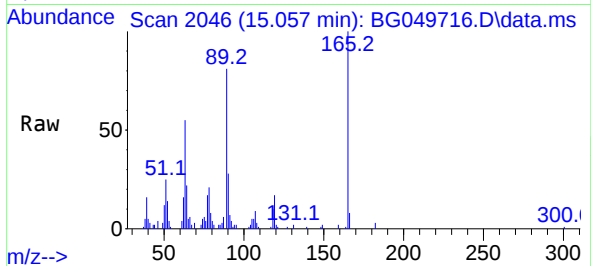
#57
2,4-Dinitrotoluene
Concen: 10.107 ng/ul
RT: 15.057 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:165 Resp: 20235
Ion Ratio Lower Upper
165 100
63 55.5 46.0 69.0
182 2.8 1.4 2.0#

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

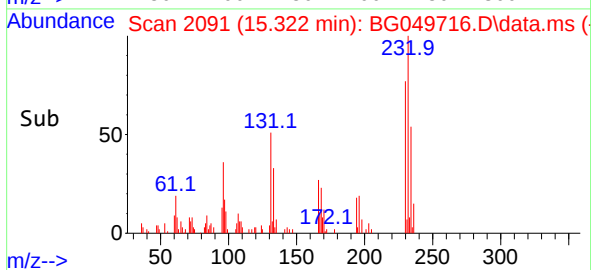
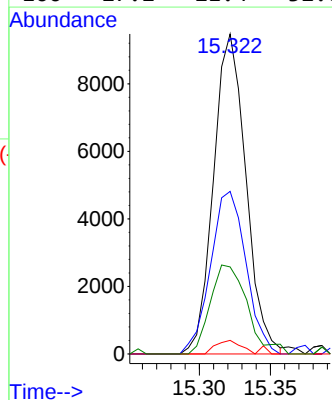
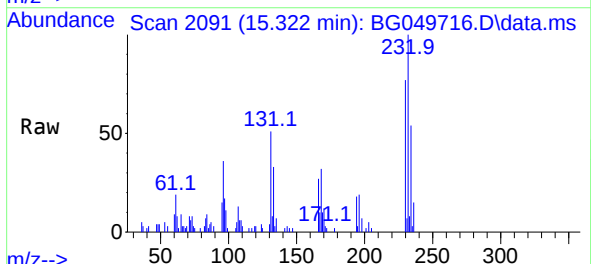
Manual Integrations
APPROVED

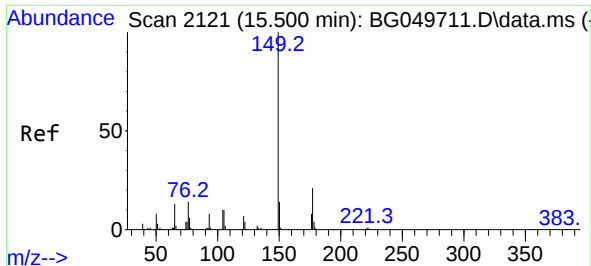
mohammad
8/9/2021 12:11:15 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 9.781 ng/ul
RT: 15.322 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

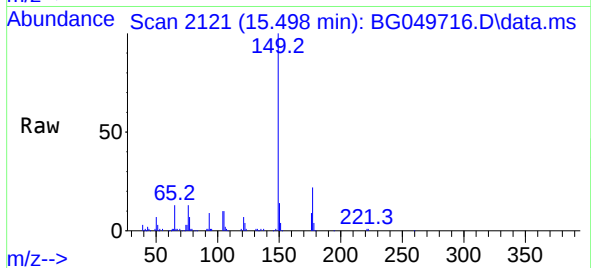
Tgt Ion:232 Resp: 14996
Ion Ratio Lower Upper
232 100
131 50.8 38.5 57.7
130 4.3 2.1 3.1#
166 27.2 21.4 32.0





#59
Diethylphthalate
Concen: 10.275 ng/ul
RT: 15.498 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

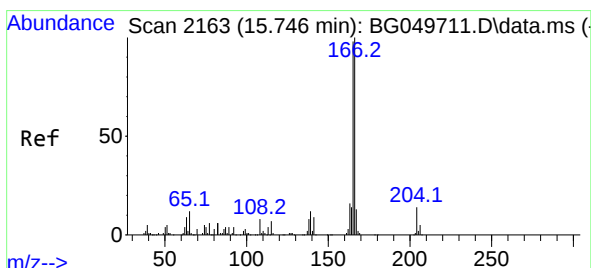
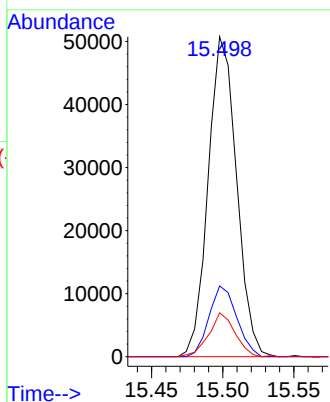
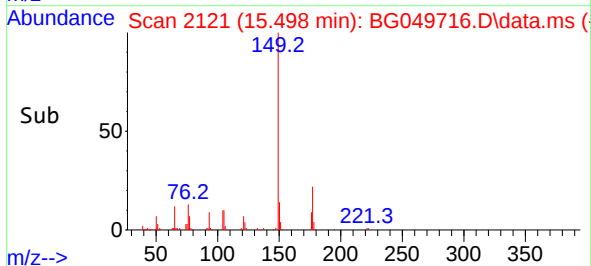
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



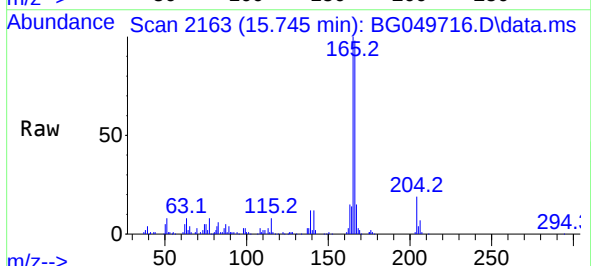
Tgt Ion:149 Resp: 70405
Ion Ratio Lower Upper
149 100
177 22.1 15.5 23.3
150 13.7 9.8 14.8

Manual Integrations
APPROVED

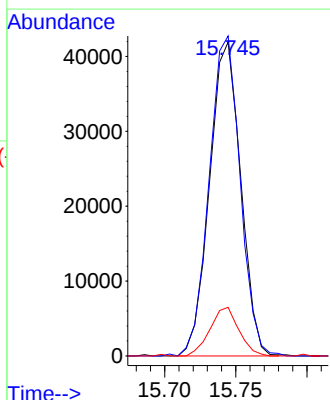
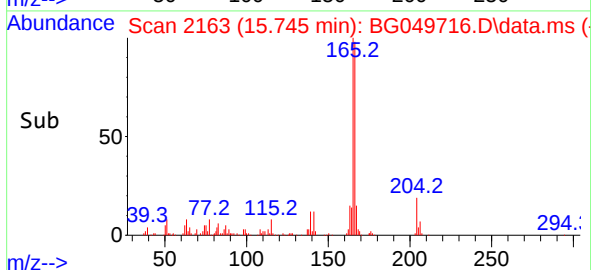
mohammad
8/9/2021 12:11:15 PM

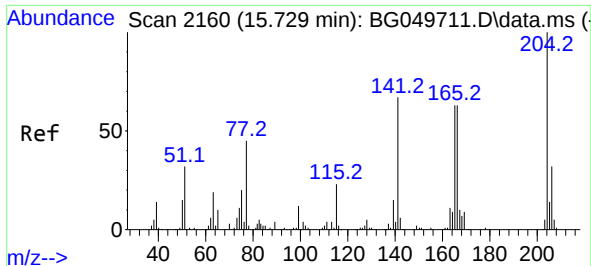


#61
Fluorene
Concen: 10.286 ng/ul
RT: 15.745 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



Tgt Ion:166 Resp: 63704
Ion Ratio Lower Upper
166 100
165 101.9 74.5 111.7
167 15.5 10.5 15.7





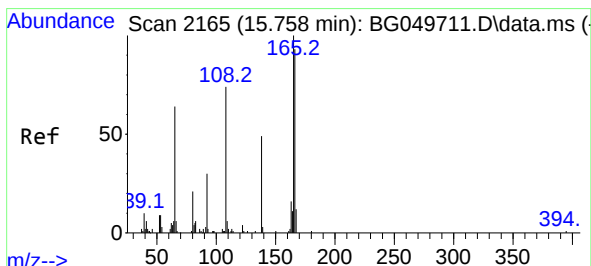
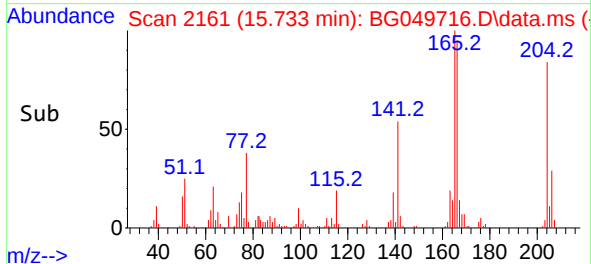
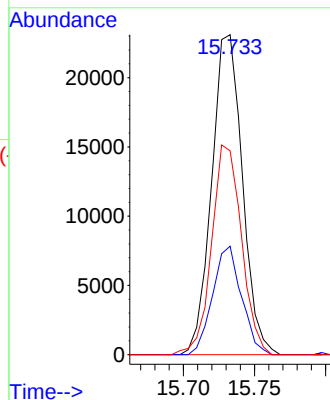
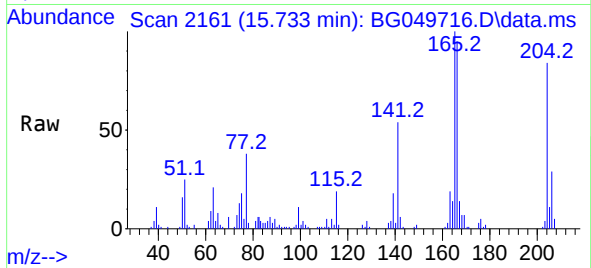
#62
4-Chlorophenyl-phenylether
Concen: 10.292 ng/ul
RT: 15.733 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

Tgt Ion:204 Resp: 34700
Ion Ratio Lower Upper
204 100
206 33.9 26.9 40.3
141 63.7 54.9 82.3

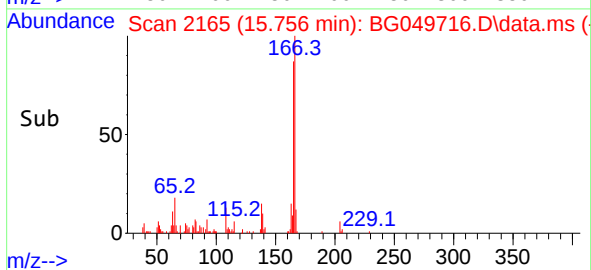
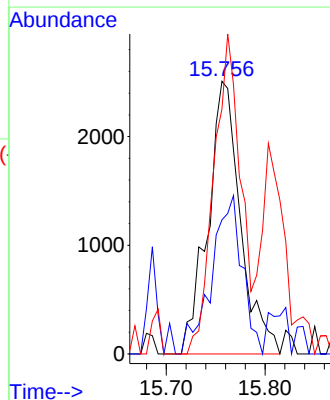
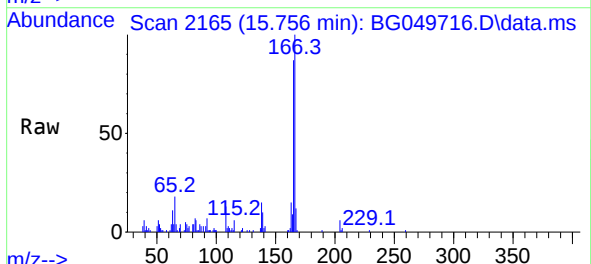
Manual Integrations
APPROVED

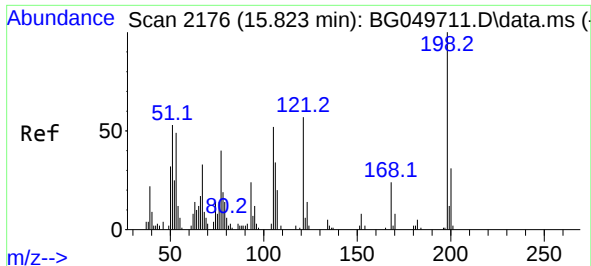
mohammad
8/9/2021 12:11:15 PM



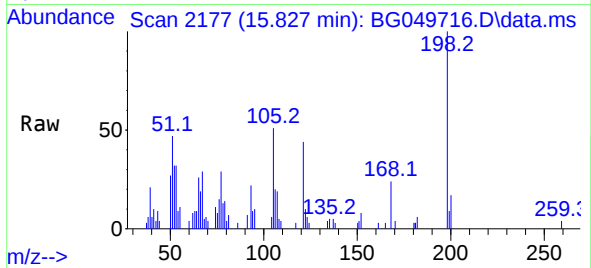
#63
4-Nitroaniline
Concen: 4.998 ng/ul m
RT: 15.756 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:138 Resp: 5774
Ion Ratio Lower Upper
138 100
92 49.2 45.0 67.6
108 89.8 115.1 172.7#

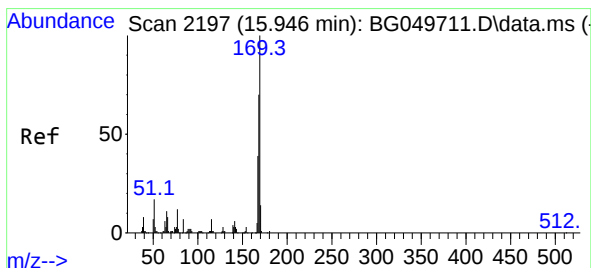
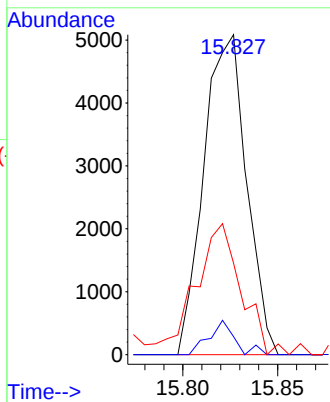
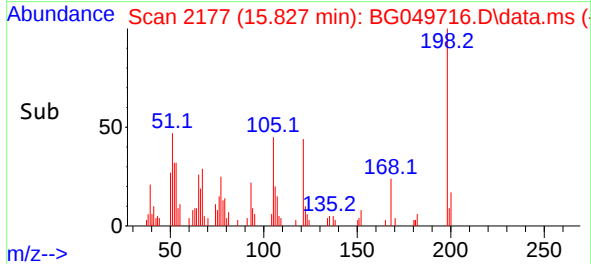




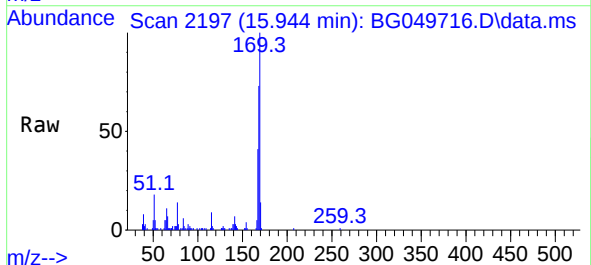
#66
4,6-Dinitro-2-methylphenol
Concen: 7.371 ng/ul
RT: 15.827 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



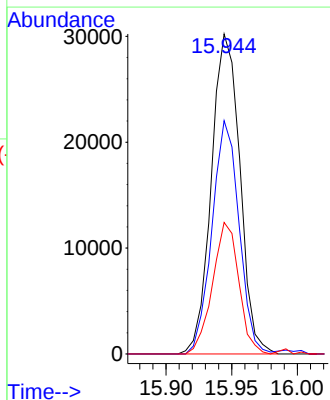
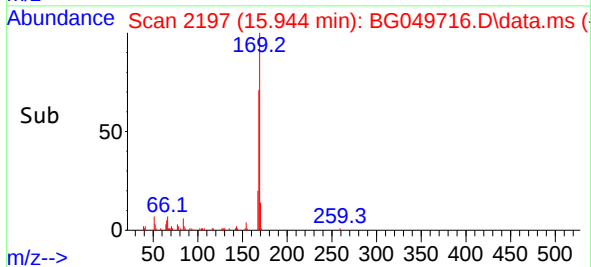
Tgt Ion:198 Resp: 7965
Ion Ratio Lower Upper
198 100
182 5.7 4.1 6.1
77 28.6 28.2 42.2



#67
N-Nitrosodiphenylamine
Concen: 9.652 ng/ul
RT: 15.944 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



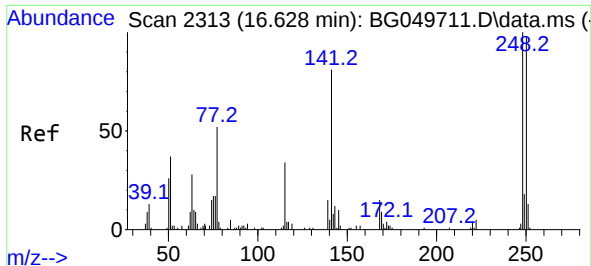
Tgt Ion:169 Resp: 45581
Ion Ratio Lower Upper
169 100
168 72.9 51.2 76.8
167 41.1 30.4 45.6



Instrument :
BNA_G
ClientSampleId :
JCE05MSD

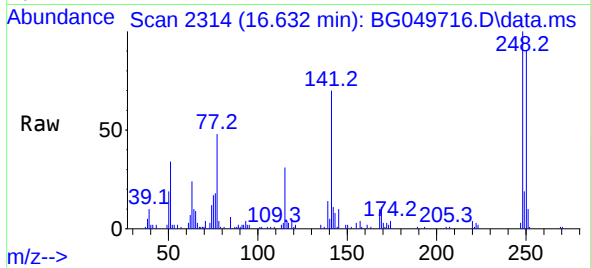
Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM



#68
4-Bromophenyl-phenylether
Concen: 11.541 ng/ul
RT: 16.632 min Scan# 2314
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

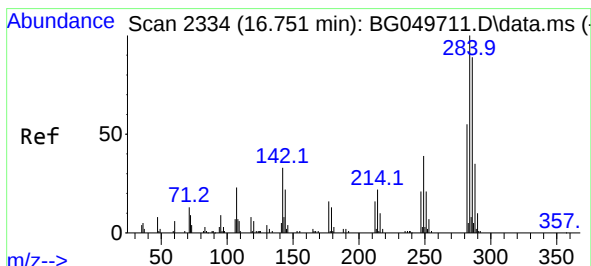
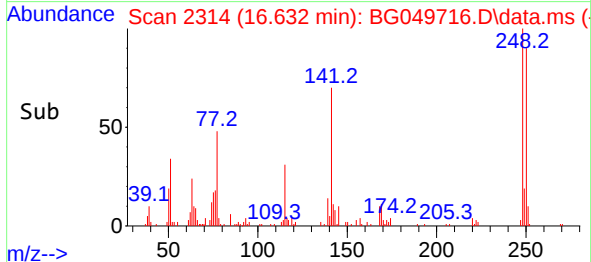
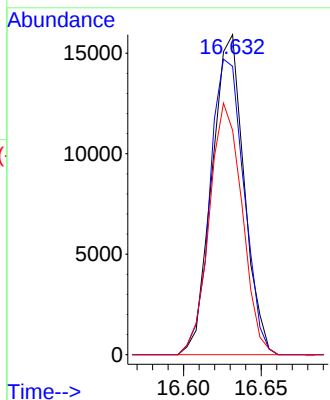
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



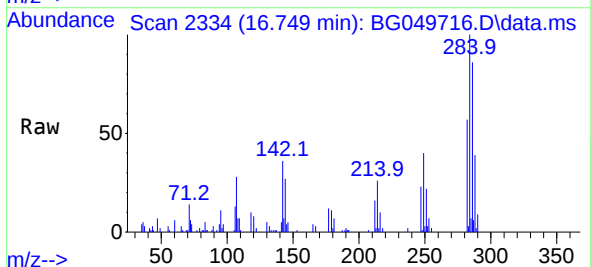
Tgt Ion:248 Resp: 23003
Ion Ratio Lower Upper
248 100
250 90.1 80.3 120.5
141 70.1 68.2 102.4

Manual Integrations
APPROVED

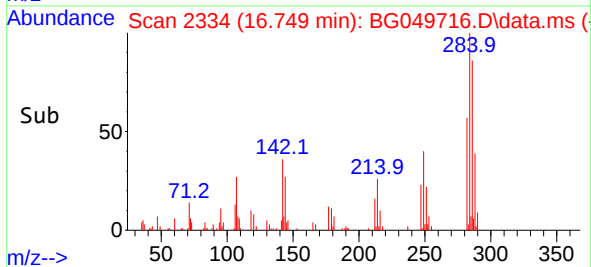
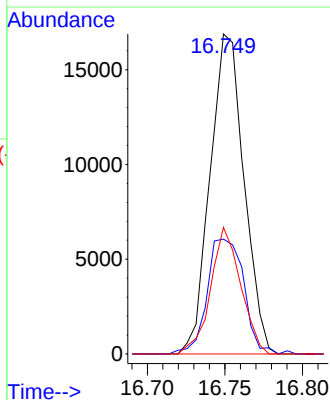
mohammad
8/9/2021 12:11:15 PM

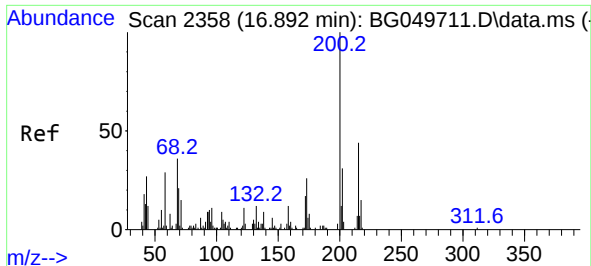


#69
Hexachlorobenzene
Concen: 11.376 ng/ul
RT: 16.749 min Scan# 2334
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



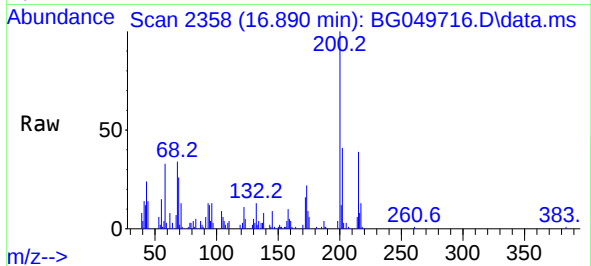
Tgt Ion:284 Resp: 25666
Ion Ratio Lower Upper
284 100
142 35.9 27.6 41.4
249 39.6 25.6 38.4#





#70
Atrazine
Concen: 8.188 ng/ul
RT: 16.890 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

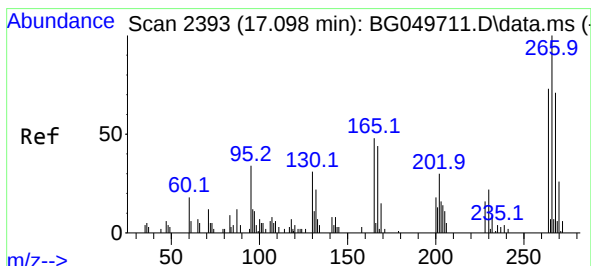
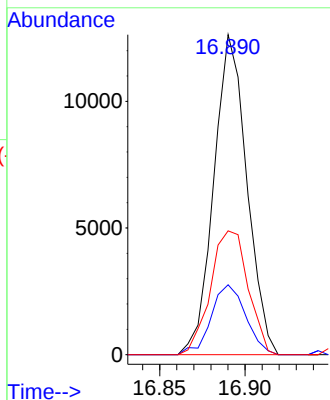
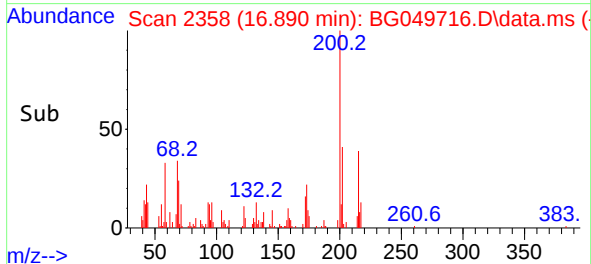
Instrument :
BNA_G
ClientSampled :
JCE05MSD



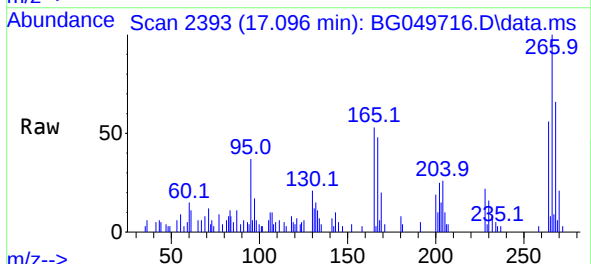
Tgt Ion:200 Resp: 17010
Ion Ratio Lower Upper
200 100
173 21.9 18.2 27.2
215 38.7 31.3 46.9

Manual Integrations
APPROVED

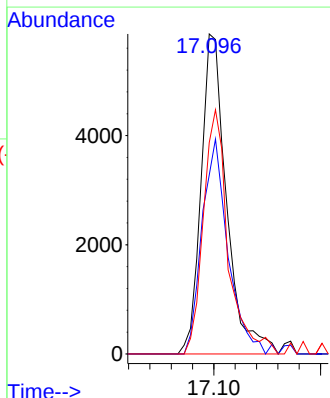
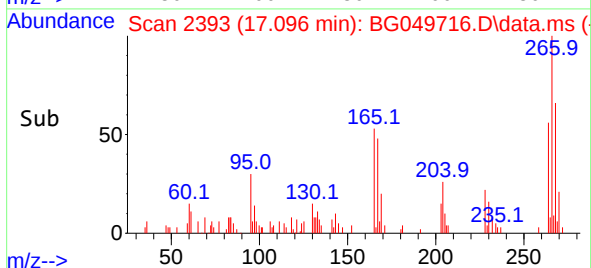
mohammad
8/9/2021 12:11:15 PM

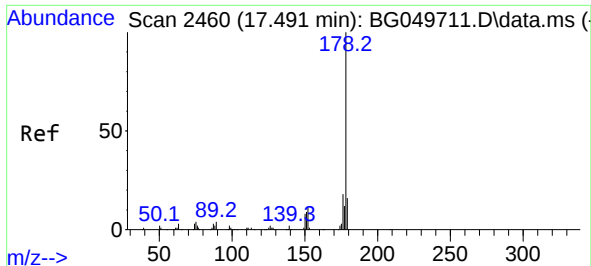


#71
Pentachlorophenol
Concen: 9.015 ng/ul
RT: 17.096 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



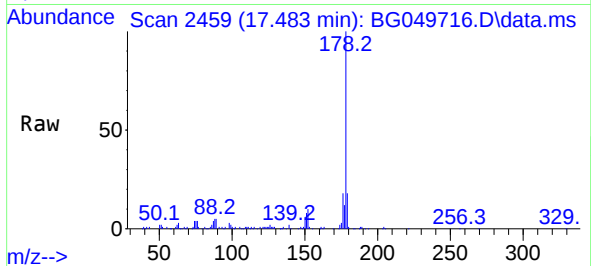
Tgt Ion:266 Resp: 9741
Ion Ratio Lower Upper
266 100
264 55.9 47.8 71.6
268 66.1 48.8 73.2





#72
Phenanthrene
Concen: 10.542 ng/u1
RT: 17.483 min Scan# 2459
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

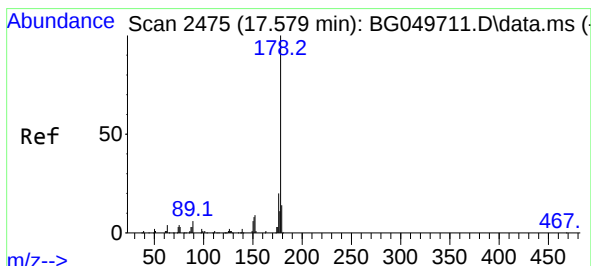
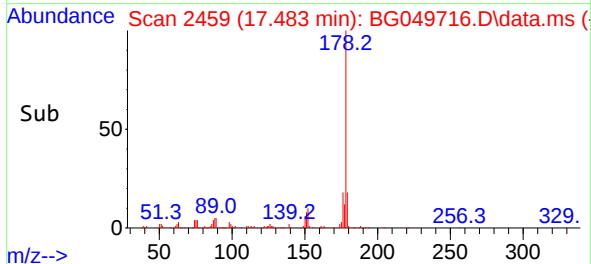
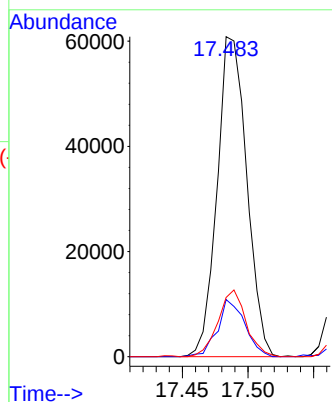
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



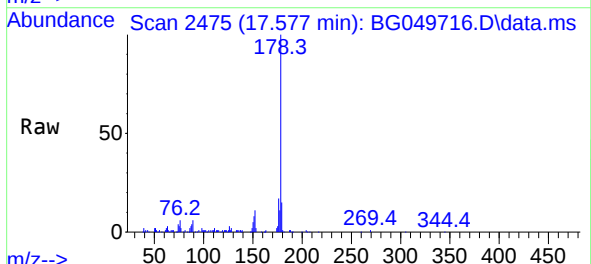
Tgt Ion:178 Resp: 95601
Ion Ratio Lower Upper
178 100
179 17.8 12.4 18.6
176 18.5 15.4 23.2

Manual Integrations
APPROVED

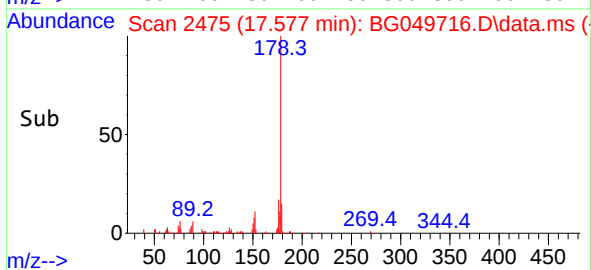
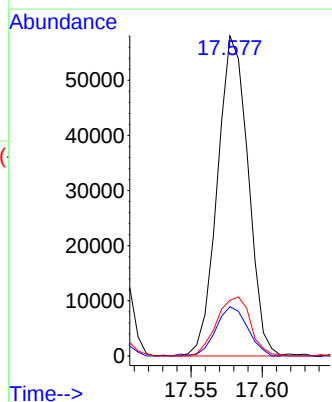
mohammad
8/9/2021 12:11:15 PM

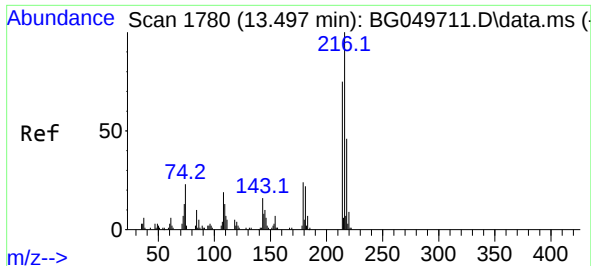


#74
Anthracene
Concen: 9.584 ng/u1
RT: 17.577 min Scan# 2475
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



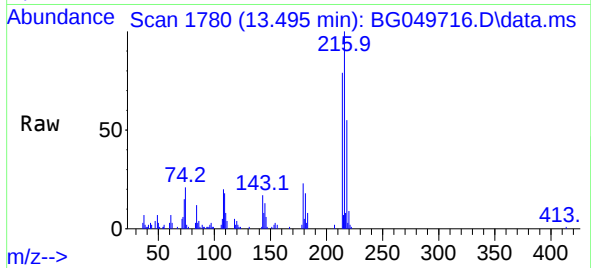
Tgt Ion:178 Resp: 86939
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 17.4 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 11.219 ng/uL
RT: 13.495 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

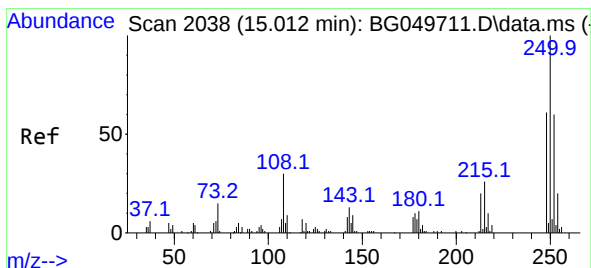
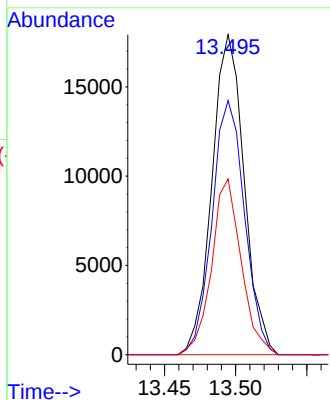
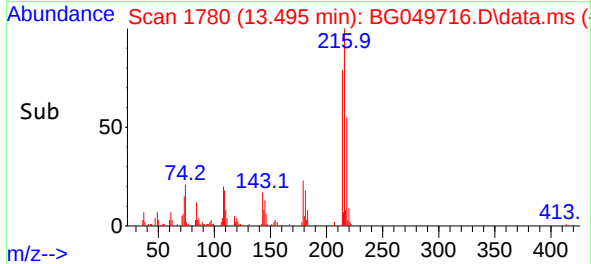
Instrument :
BNA_G
ClientSampled :
JCE05MSD



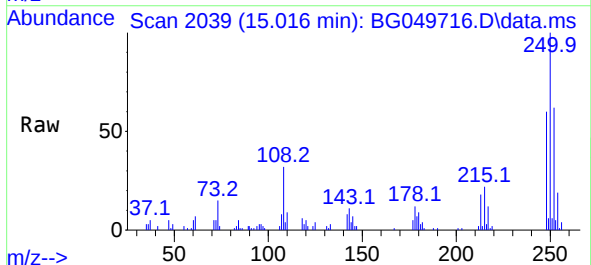
Tgt Ion:	216	Resp:	28236
Ion Ratio	Lower	Upper	
216	100		
214	79.4	61.8	92.8
218	54.9	39.4	59.2

Manual Integrations
APPROVED

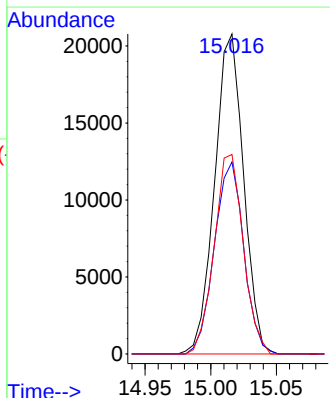
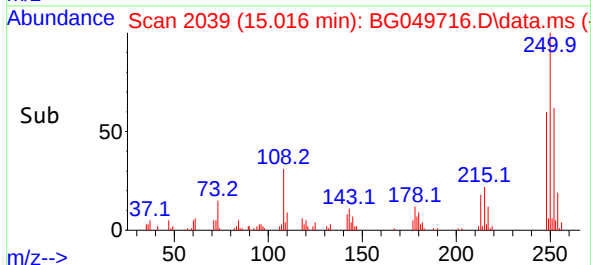
mohammad
8/9/2021 12:11:15 PM

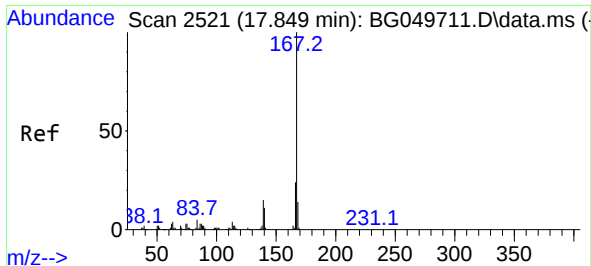


#76
Pentachlorobenzene
Concen: 11.995 ng/uL
RT: 15.016 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



Tgt Ion:	250	Resp:	31838
Ion Ratio	Lower	Upper	
250	100		
248	60.0	53.3	79.9
252	62.3	50.9	76.3





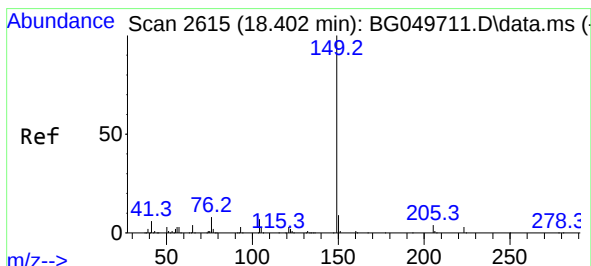
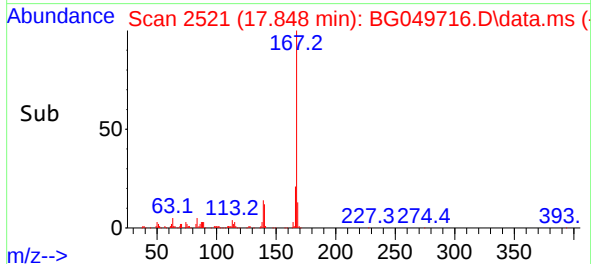
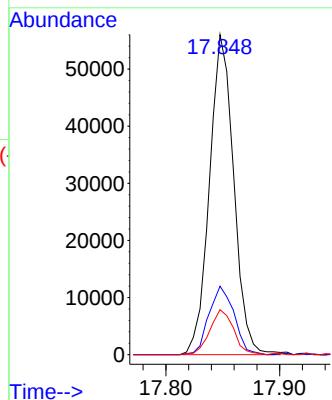
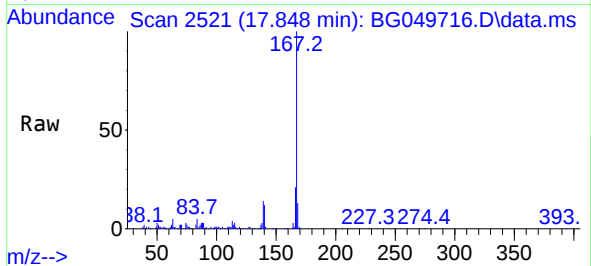
#77
Carbazole
Concen: 10.273 ng/ul
RT: 17.848 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:167 Resp: 83278
Ion Ratio Lower Upper
167 100
166 21.4 17.3 25.9
139 14.0 10.4 15.6

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

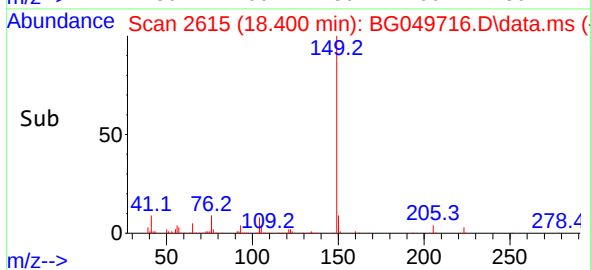
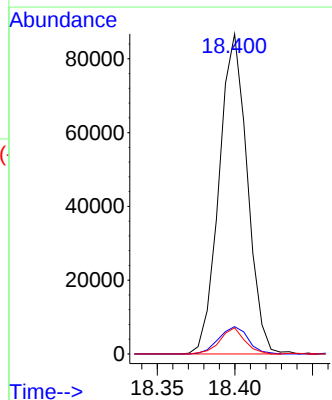
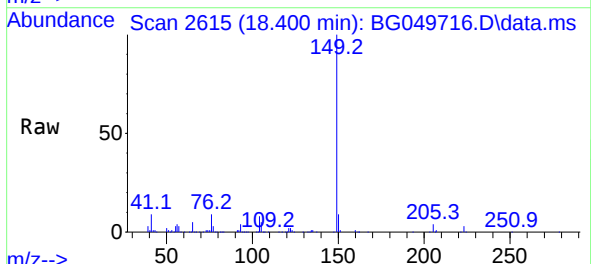
Manual Integrations
APPROVED

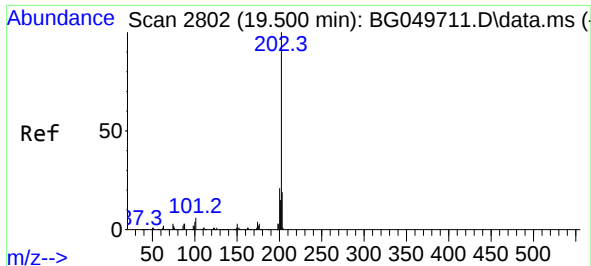
mohammad
8/9/2021 12:11:15 PM



#78
Di-n-butylphthalate
Concen: 11.043 ng/ul
RT: 18.400 min Scan# 2615
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:149 Resp: 109453
Ion Ratio Lower Upper
149 100
150 8.6 7.4 11.0
104 8.2 5.8 8.8





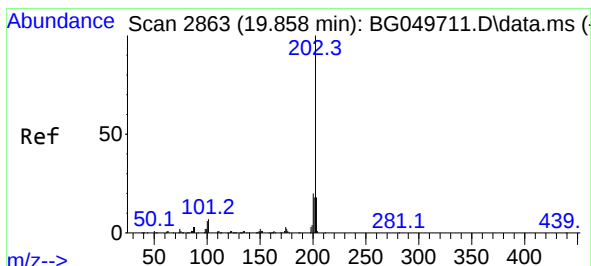
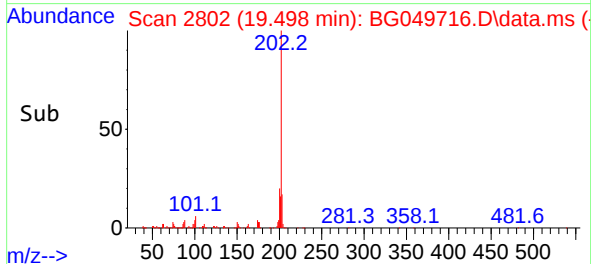
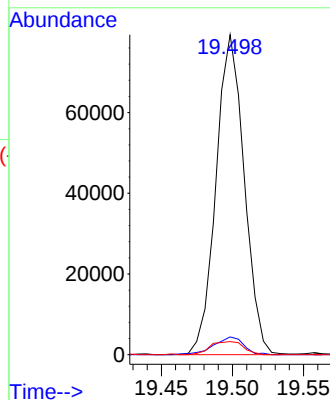
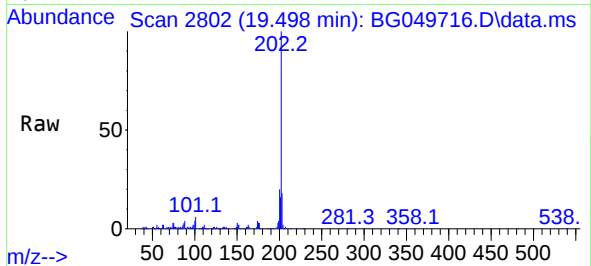
#80
Fluoranthene
Concen: 10.463 ng/u1
RT: 19.498 min Scan# 2802
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:202 Resp: 109472
Ion Ratio Lower Upper
202 100
101 5.6 4.8 7.2
100 4.1 3.9 5.9

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

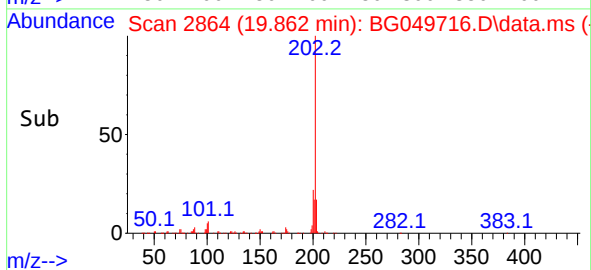
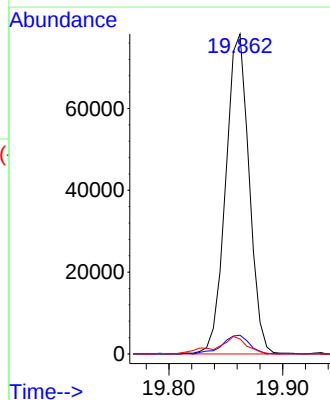
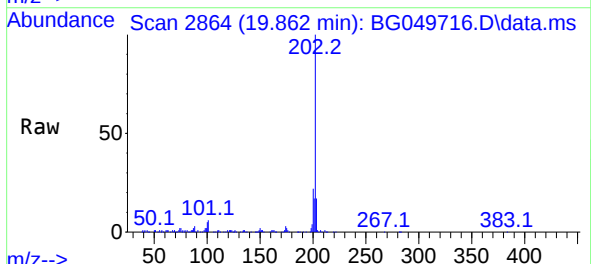
Manual Integrations
APPROVED

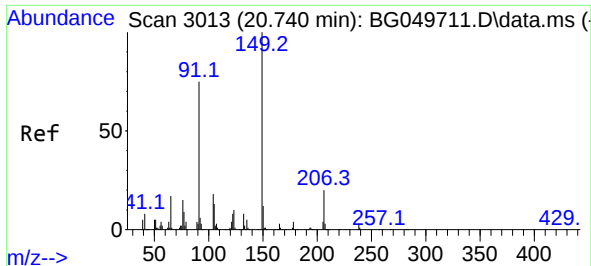
mohammad
8/9/2021 12:11:15 PM



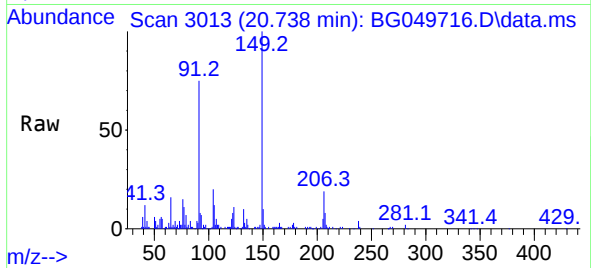
#82
Pyrene
Concen: 10.702 ng/u1
RT: 19.862 min Scan# 2864
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:202 Resp: 111683
Ion Ratio Lower Upper
202 100
101 5.8 5.2 7.8
100 4.7 4.8 7.2#

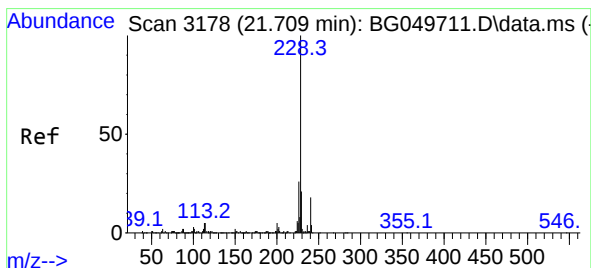
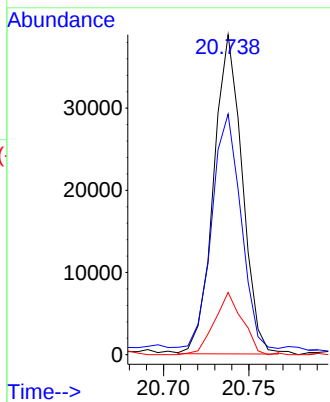
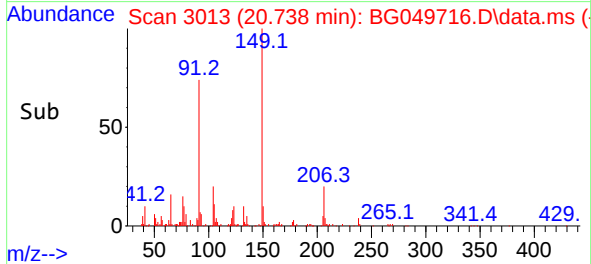




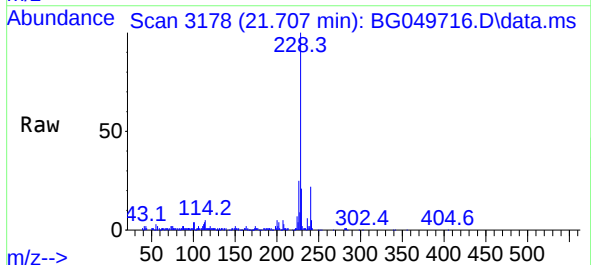
#83
Butylbenzylphthalate
Concen: 11.377 ng/ul
RT: 20.738 min Scan# 3013
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



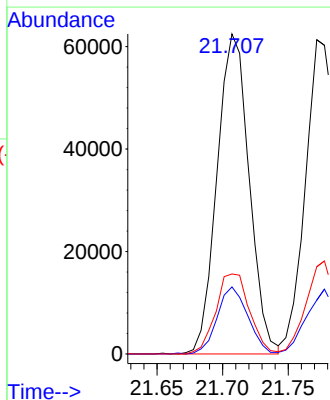
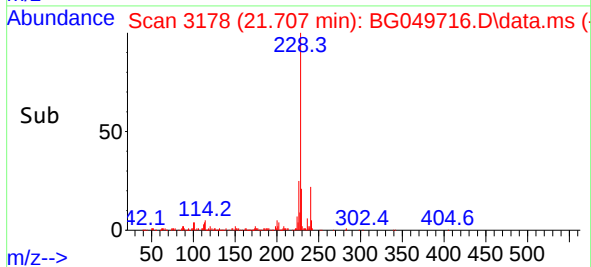
Tgt Ion:149 Resp: 45246
Ion Ratio Lower Upper
149 100
91 75.2 63.1 94.7
206 19.5 17.0 25.4



#85
Benzo(a)anthracene
Concen: 10.507 ng/ul
RT: 21.707 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



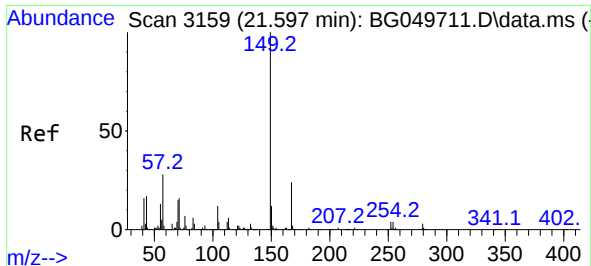
Tgt Ion:228 Resp: 106148
Ion Ratio Lower Upper
228 100
229 21.0 15.3 22.9
226 25.0 21.0 31.6



Instrument :
BNA_G
ClientSampleId :
JCE05MSD

Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM



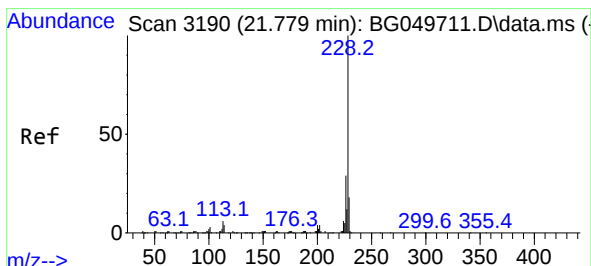
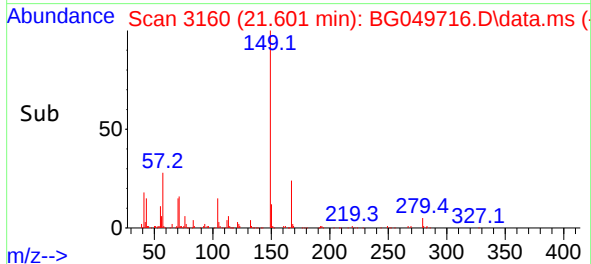
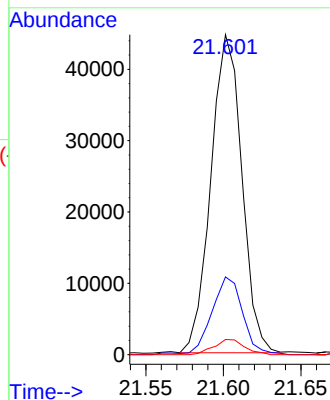
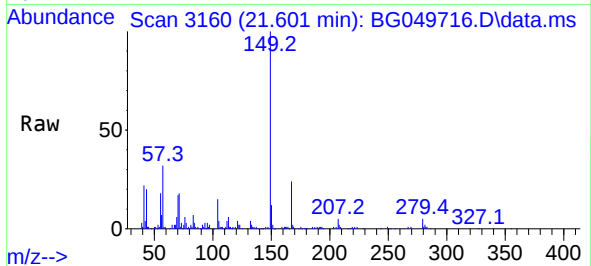
#86
Bis(2-ethylhexyl)phthalate
Concen: 10.630 ng/ul
RT: 21.601 min Scan# 3160
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:	149	Resp:	61924
Ion Ratio	Lower	Upper	
149	100		
167	24.3	19.9	29.9
279	4.7	3.6	5.4

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

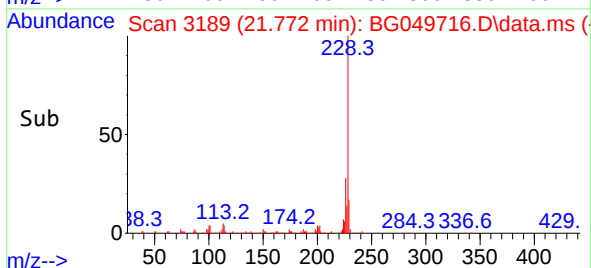
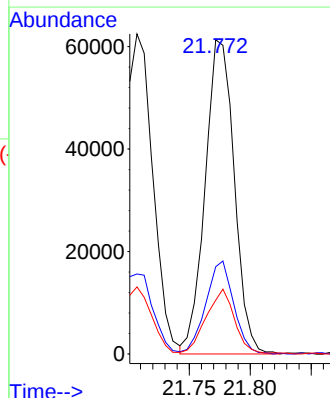
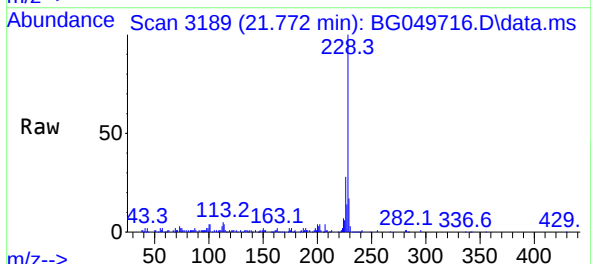
Manual Integrations
APPROVED

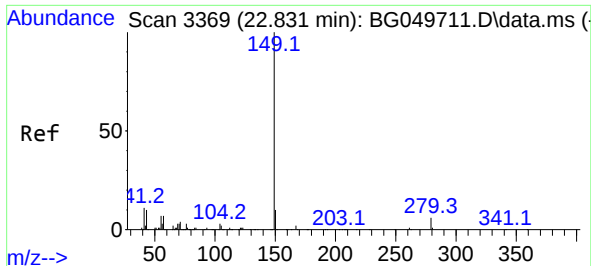
mohammad
8/9/2021 12:11:15 PM



#87
Chrysene
Concen: 10.832 ng/ul
RT: 21.772 min Scan# 3189
Delta R.T. -0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:	228	Resp:	102196
Ion Ratio	Lower	Upper	
228	100		
226	27.8	24.7	37.1
229	17.1	15.4	23.2





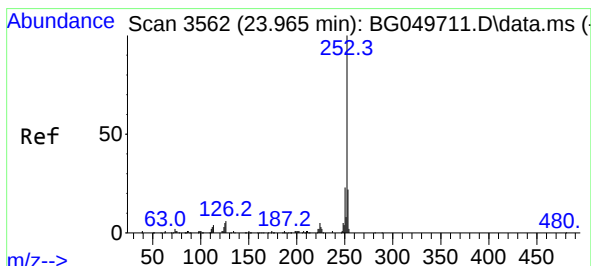
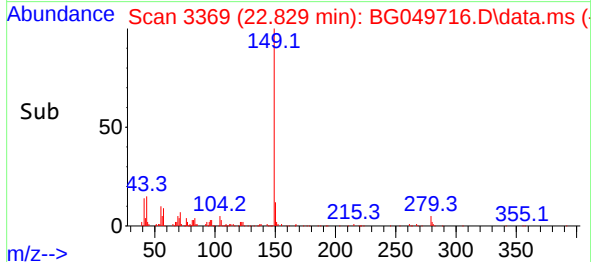
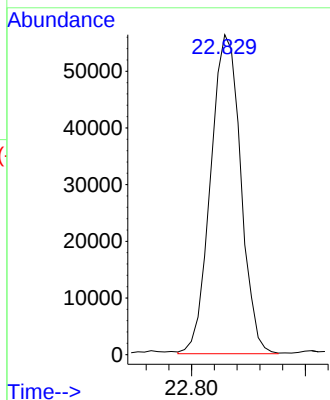
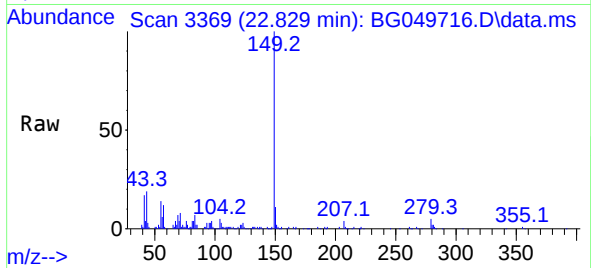
#89
Di-n-octyl phthalate
Concen: 10.696 ng/ul
RT: 22.829 min Scan# 3369
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Tgt Ion:149 Resp: 103482

Instrument :
BNA_G
ClientSampleId :
JCE05MSD

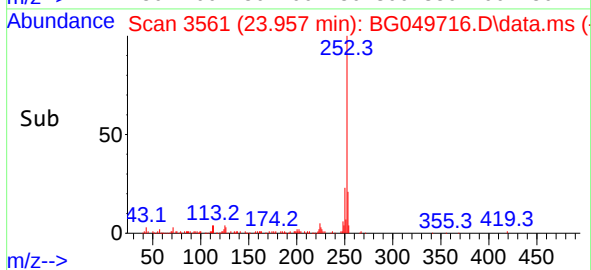
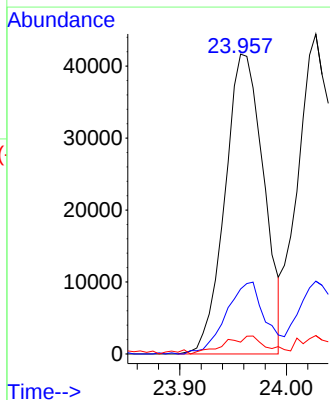
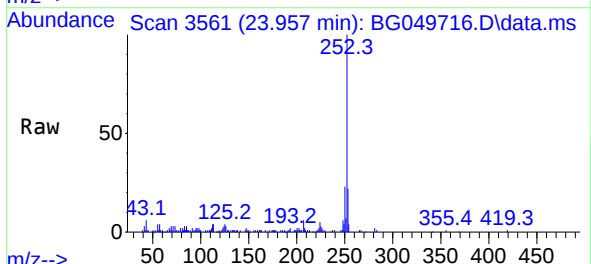
Manual Integrations
APPROVED

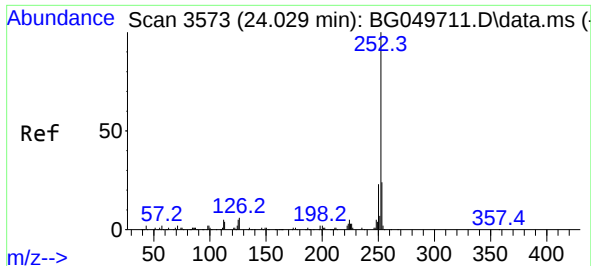
mohammad
8/9/2021 12:11:15 PM



#90
Benzo(b)fluoranthene
Concen: 10.392 ng/ul
RT: 23.957 min Scan# 3561
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

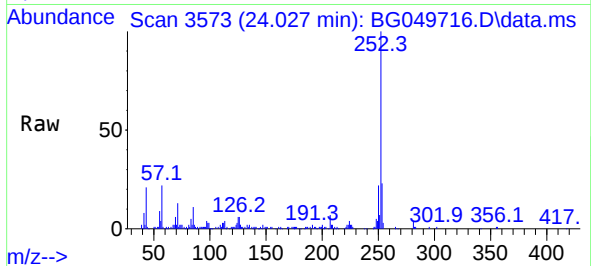
Tgt Ion:252 Resp: 105350
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 4.0 3.7 5.5





#91
Benzo(k)fluoranthene
Concen: 10.688 ng/u1
RT: 24.027 min Scan# 3573
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

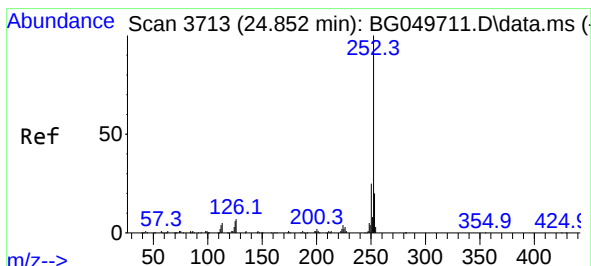
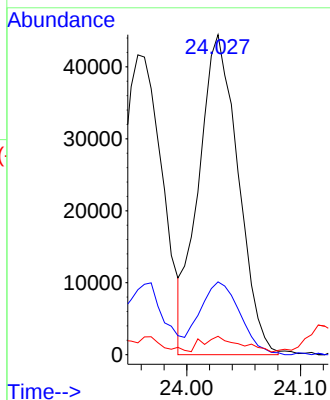
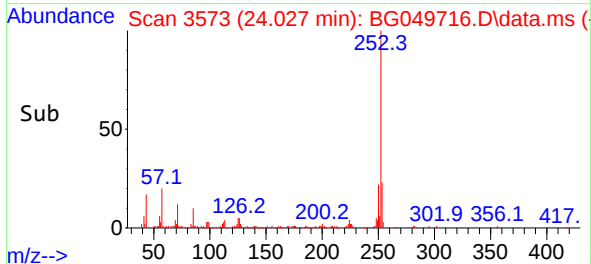
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



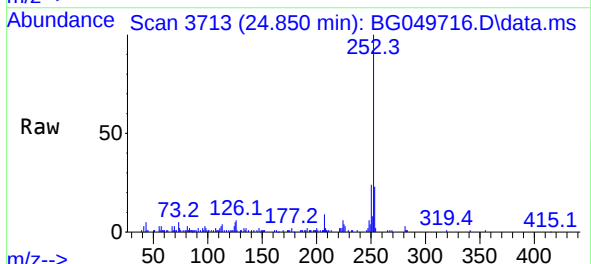
Tgt Ion:252 Resp: 107591
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 5.7 3.8 5.8

Manual Integrations
APPROVED

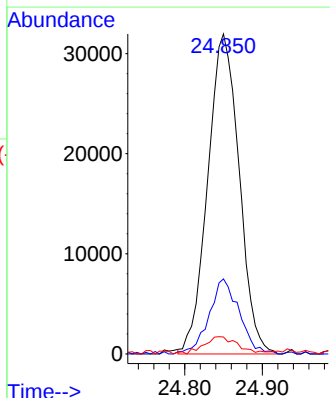
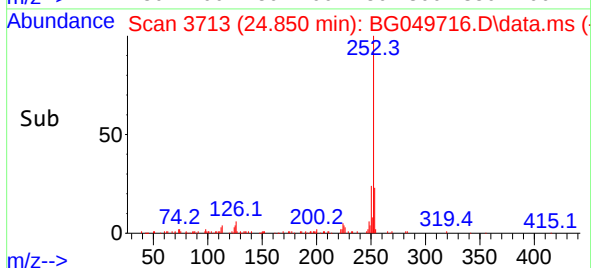
mohammad
8/9/2021 12:11:15 PM

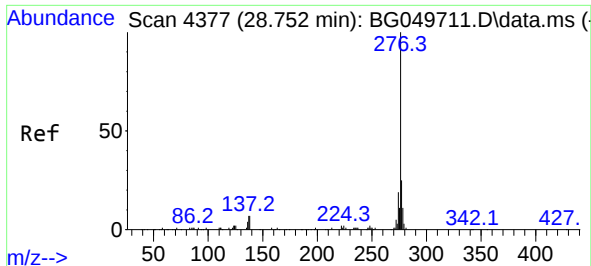


#93
Benzo(a)pyrene
Concen: 10.093 ng/u1
RT: 24.850 min Scan# 3713
Delta R.T. 0.000 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58



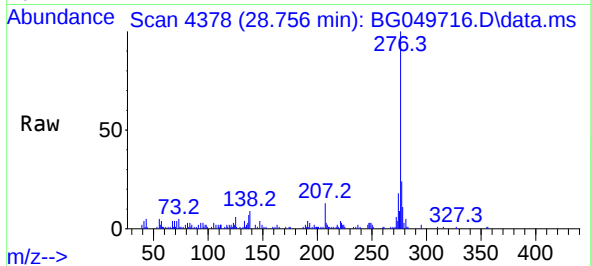
Tgt Ion:252 Resp: 90079
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 5.3 4.6 7.0





#94
Indeno(1,2,3-cd)pyrene
Concen: 10.468 ng/ul
RT: 28.756 min Scan# 4378
Delta R.T. 0.012 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

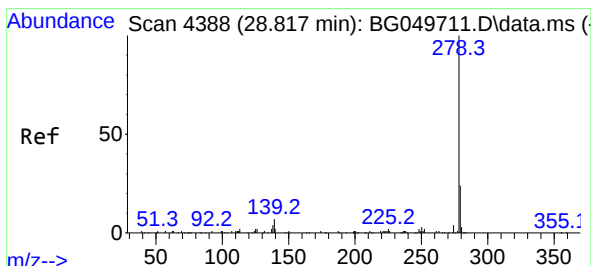
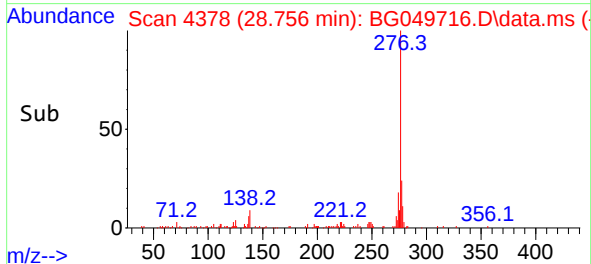
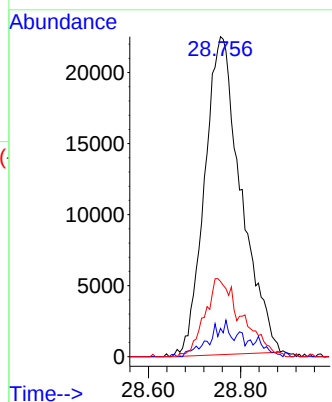
Instrument :
BNA_G
ClientSampleId :
JCE05MSD



Tgt Ion:276 Resp: 122602
Ion Ratio Lower Upper
276 100
138 8.9 6.6 10.0
277 23.5 19.4 29.2

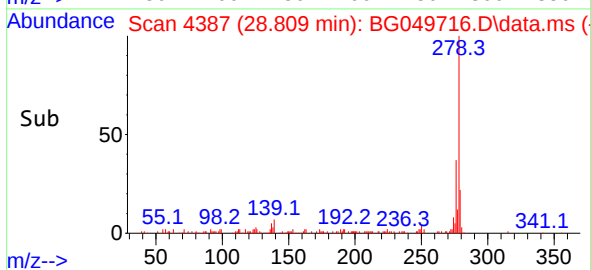
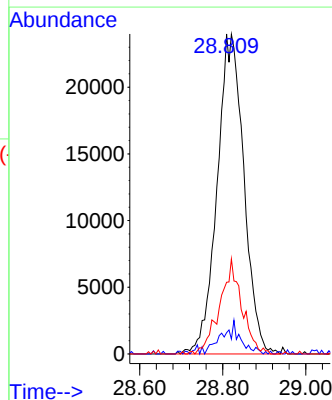
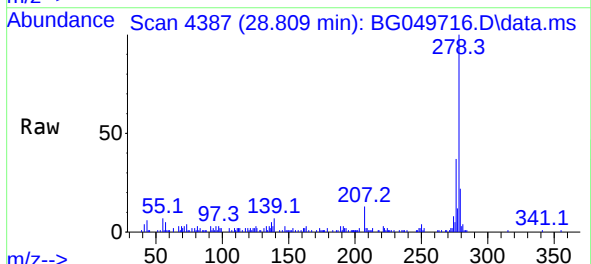
Manual Integrations
APPROVED

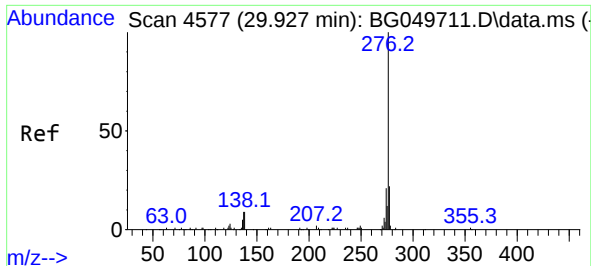
mohammad
8/9/2021 12:11:15 PM



#95
Dibenzo(a,h)anthracene
Concen: 11.000 ng/ul m
RT: 28.809 min Scan# 4387
Delta R.T. -0.012 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

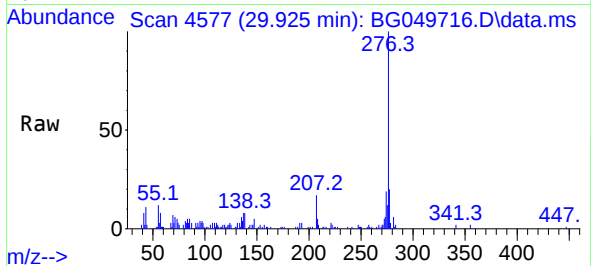
Tgt Ion:278 Resp: 107474
Ion Ratio Lower Upper
278 100
139 6.7 6.3 9.5
279 22.4 18.9 28.3





#96
Benzo(g,h,i)perylene
Concen: 9.034 ng/ul m
RT: 29.925 min Scan# 4577
Delta R.T. 0.006 min
Lab File: BG049716.D
Acq: 7 Aug 2021 22:58

Instrument :
BNA_G
ClientSampleId :
JCE05MSD



Tgt Ion:276 Resp: 87984
Ion Ratio Lower Upper
276 100
138 8.2 7.2 10.8
277 20.4 19.5 29.3

Manual Integrations
APPROVED

mohammad
8/9/2021 12:11:15 PM

