

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049579.D
 Acq On : 30 Jul 2021 15:39
 Operator : CG/JU
 Sample : PB138000BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS000

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:45:38 PM

Quant Time: Jul 30 16:33:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 26 11:36:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	19224	20.000	ng/ul	0.00
20) Naphthalene-d8	10.866	136	82004	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.696	164	56948	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	138515	20.000	ng/ul	0.00
79) Chrysene-d12	21.734	240	131281	20.000	ng/ul	0.00
88) Perylene-d12	25.017	264	135197	20.000	ng/ul	# 0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.429	96	2905	6.913	ng/uL	0.00
4) Pyridine-d5	3.852	84	40874	33.867	ng/ul	0.00
7) Phenol-d5	7.200	99	62487	36.739	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.365	67	33057	34.316	ng/ul	0.00
11) 2-Chlorophenol-d4	7.576	132	44477	36.480	ng/ul	0.00
15) 4-Methylphenol-d8	8.757	113	46694	36.422	ng/ul	0.00
21) Nitrobenzene-d5	9.215	128	22839	36.225	ng/ul	0.00
24) 2-Nitrophenol-d4	9.944	143	26597	36.000	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.490	165	48323	35.963	ng/ul	0.00
31) 4-Chloroaniline-d4	11.001	131	57258	30.575	ng/ul	0.00
46) Dimethylphthalate-d6	14.097	166	157096	36.012	ng/ul	0.00
49) Acenaphthylene-d8	14.391	160	194360	38.360	ng/ul	0.00
54) 4-Nitrophenol-d4	14.902	143	26635	37.076	ng/ul	0.01
60) Fluorene-d10	15.695	176	142975	38.044	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.812	200	29729	34.636	ng/ul	0.00
73) Anthracene-d10	17.551	188	229740	35.686	ng/ul	0.00
81) Pyrene-d10	19.836	212	266581	39.712	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.794	264	257803	36.281	ng/ul	0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.458	88	6629	11.542	ng/uL#	85
5) Pyridine	3.870	79	44508	34.476	ng/ul	90
6) Benzaldehyde	7.177	77	40294	39.702	ng/ul	94
8) Phenol	7.230	94	59840	36.016	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.459	93	41143	35.943	ng/ul	96
12) 2-Chlorophenol	7.612	128	44255	37.704	ng/ul	94
13) 2-Methylphenol	8.493	108	45521	35.947	ng/ul	94
14) 2,2'-oxybis(1-Chloropr...	8.575	45	47278	35.245	ng/ul#	95
16) Acetophenone	8.875	105	74645	36.176	ng/ul#	93
17) N-Nitroso-di-n-propyla...	8.851	70	40690	38.242	ng/ul#	96
18) 4-Methylphenol	8.816	108	51319	38.522	ng/ul	93
19) Hexachloroethane	9.133	117	19674	37.207	ng/ul	90
22) Nitrobenzene	9.256	77	65800	34.954	ng/ul	99
23) Isophorone	9.785	82	109606	34.747	ng/ul	97
25) 2-Nitrophenol	9.979	139	26226	37.720	ng/ul#	85
26) 2,4-Dimethylphenol	10.032	107	59352	35.818	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.267	93	53856	34.232	ng/ul	98
29) 2,4-Dichlorophenol	10.514	162	46862	35.676	ng/ul	96
30) Naphthalene	10.919	128	148822	35.232	ng/ul	98
32) 4-Chloroaniline	11.025	127	58795	33.006	ng/ul#	88
33) Hexachlorobutadiene	11.207	225	34777	34.630	ng/ul	96
34) Caprolactam	11.788	113	15251	34.139	ng/ul#	54
35) 4-Chloro-3-methylphenol	12.147	107	55368	37.463	ng/ul	94
36) 2-Methylnaphthalene	12.528	142	113269	36.638	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073021\
 Data File : BG049579.D
 Acq On : 30 Jul 2021 15:39
 Operator : CG/JU
 Sample : PB138000BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS000

Manual Integrations
 APPROVED

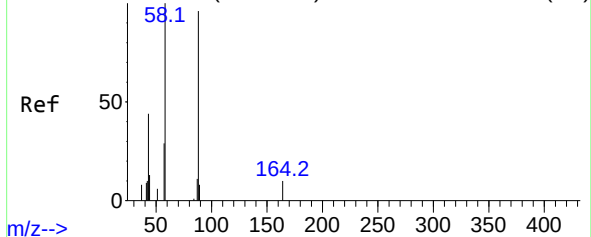
mohammad
 8/2/2021 3:45:38 PM

Quant Time: Jul 30 16:33:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 26 11:36:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.746	142	110411	35.343	ng/ul	90
39) 1,2,4,5-Tetrachloroben...	12.893	216	63736	37.656	ng/ul	98
40) Hexachlorocyclopentadiene	12.869	237	23344	22.889	ng/ul	94
41) 2,4,6-Trichlorophenol	13.133	196	41414	39.816	ng/ul	89
42) 2,4,5-Trichlorophenol	13.210	196	45480	40.943	ng/ul	93
43) 1,1'-Biphenyl	13.533	154	147186	36.295	ng/ul#	96
44) 2-Chloronaphthalene	13.574	162	118667	37.604	ng/ul	98
45) 2-Nitroaniline	13.780	65	45642	40.756	ng/ul	95
47) Dimethylphthalate	14.144	163	154649	36.455	ng/ul#	97
48) 2,6-Dinitrotoluene	14.273	165	34737	41.030	ng/ul#	88
50) Acenaphthylene	14.420	152	183842	37.995	ng/ul	99
51) 3-Nitroaniline	14.602	138	32660	38.679	ng/ul#	77
52) Acenaphthene	14.761	153	129982	37.455	ng/ul	97
53) 2,4-Dinitrophenol	14.814	184	16569	39.281	ng/ul	83
55) 4-Nitrophenol	14.913	109	37177	38.165	ng/ul	96
56) Dibenzofuran	15.096	168	180834	38.591	ng/ul	97
57) 2,4-Dinitrotoluene	15.060	165	50362	41.965	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.325	232	41046	40.719	ng/ul#	100
59) Diethylphthalate	15.507	149	164044	37.364	ng/ul	98
61) Fluorene	15.748	166	154835	38.922	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.736	204	80222	38.740	ng/ul#	88
63) 4-Nitroaniline	15.765	138	35155	41.985	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.824	198	26087	33.016	ng/ul#	78
67) N-Nitrosodiphenylamine	15.953	169	130430	35.930	ng/ul	95
68) 4-Bromophenyl-phenylether	16.635	248	55552	36.019	ng/ul	95
69) Hexachlorobenzene	16.758	284	63845	36.587	ng/ul	95
70) Atrazine	16.899	200	59569	35.929	ng/ul	93
71) Pentachlorophenol	17.105	266	29907m	37.015	ng/ul	
72) Phenanthrene	17.492	178	260950	36.188	ng/ul	98
74) Anthracene	17.586	178	256922	35.160	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.498	216	65048	34.560	ng/ul	94
76) Pentachlorobenzene	15.019	250	71422	35.865	ng/ul	97
77) Carbazole	17.851	167	230657	35.307	ng/ul	100
78) Di-n-butylphthalate	18.403	149	282017	34.714	ng/ul	98
80) Fluoranthene	19.501	202	318284	39.049	ng/ul	100
82) Pyrene	19.866	202	307143	37.954	ng/ul	98
83) Butylbenzylphthalate	20.741	149	122471	38.871	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.628	252	106833	35.417	ng/ul#	93
85) Benzo(a)anthracene	21.716	228	296911	36.992	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.610	149	172769	36.950	ng/ul	97
87) Chrysene	21.781	228	278225	36.216	ng/ul	97
89) Di-n-octyl phthalate	22.838	149	290282	36.527	ng/ul	100
90) Benzo(b)fluoranthene	23.972	252	309313	36.502	ng/ul#	99
91) Benzo(k)fluoranthene	24.042	252	302403	36.464	ng/ul#	98
93) Benzo(a)pyrene	24.865	252	271286	36.903	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	28.771	276	360309	38.413	ng/ul	99
95) Dibenzo(a,h)anthracene	28.836	278	294756	37.974	ng/ul	99
96) Benzo(g,h,i)perylene	29.952	276	294687m	37.788	ng/ul	

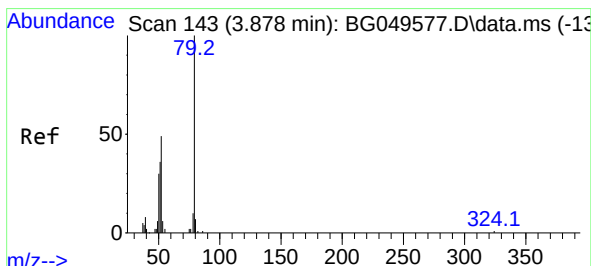
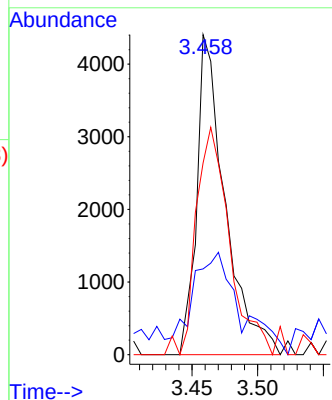
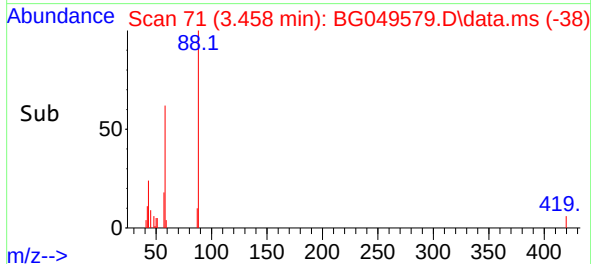
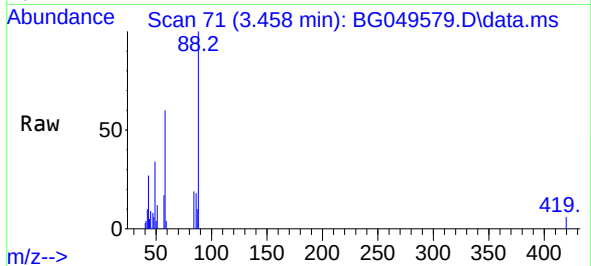
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Abundance Scan 72 (3.461 min): BG049577.D\data.ms (-68)



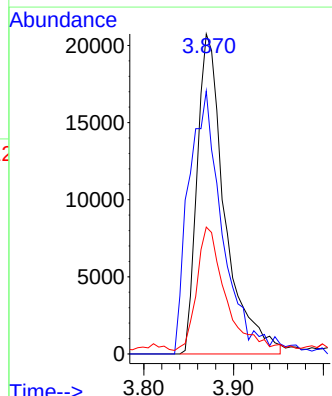
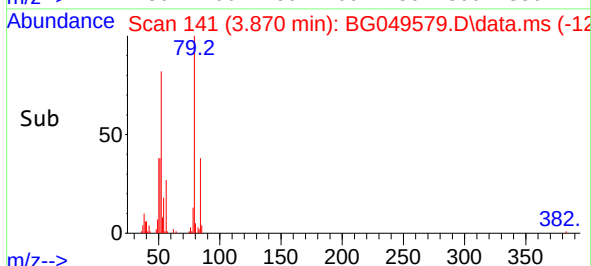
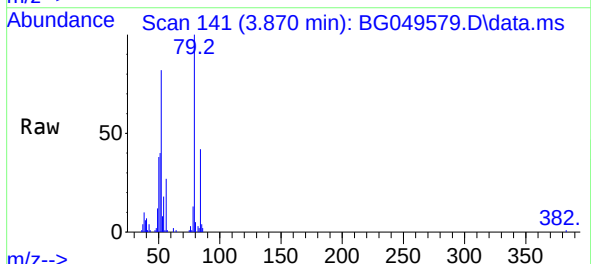
#2
1,4-Dioxane
Concen: 11.542 ng/uL
RT: 3.458 min Scan# 71
Delta R.T. -0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:	88	Resp:	6629
Ion	Ratio	Lower	Upper
88	100		
43	26.8	29.5	44.3#
58	59.9	56.8	85.2



#5
Pyridine
Concen: 34.476 ng/uL
RT: 3.870 min Scan# 141
Delta R.T. -0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

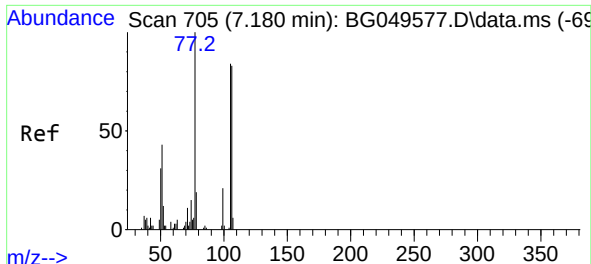
Tgt Ion:	79	Resp:	44508
Ion	Ratio	Lower	Upper
79	100		
52	82.1	57.4	86.2
51	39.7	28.9	43.3



Instrument :
BNA_G
ClientSampleId :
SLCS000

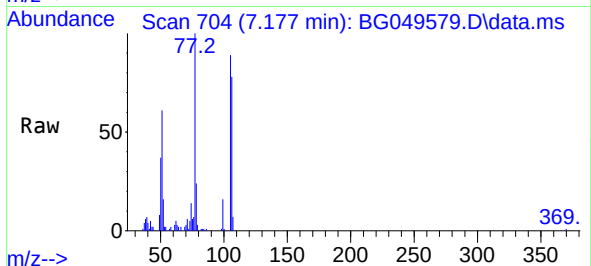
Manual Integrations
APPROVED

mohammad
8/2/2021 3:45:38 PM



#6
Benzaldehyde
Concen: 39.702 ng/ul
RT: 7.177 min Scan# 704
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

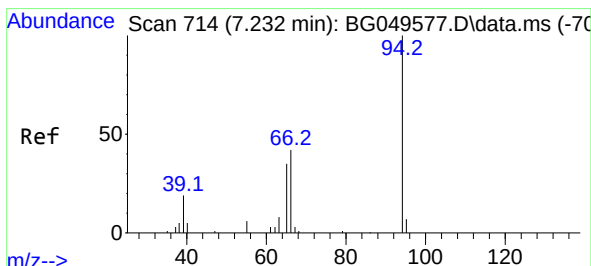
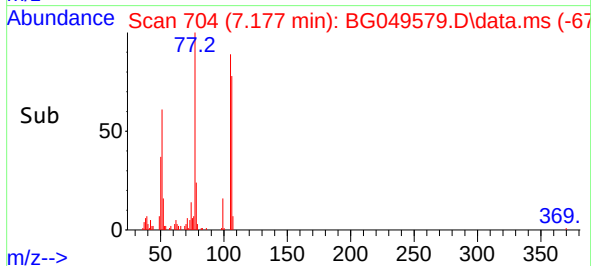
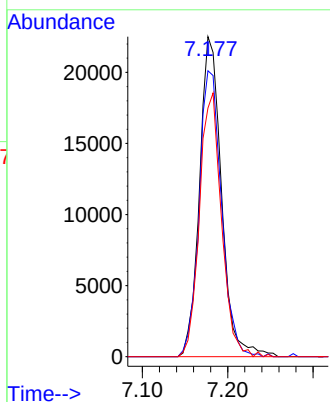
Instrument :
BNA_G
ClientSampleId :
SLCS000



Tgt Ion: 77 Resp: 40294
Ion Ratio Lower Upper
77 100
105 89.4 70.0 105.0
106 77.7 70.1 105.1

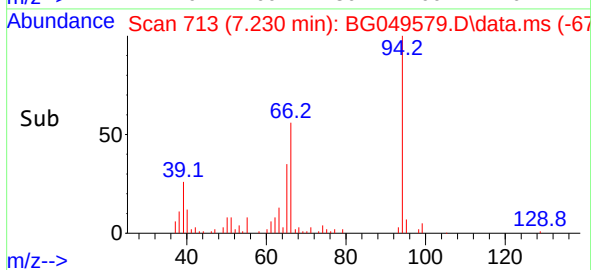
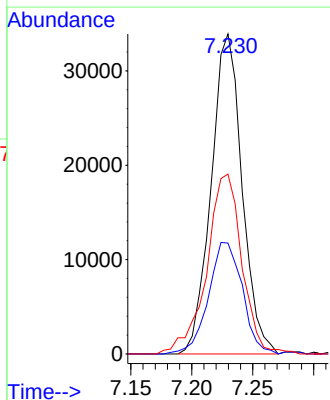
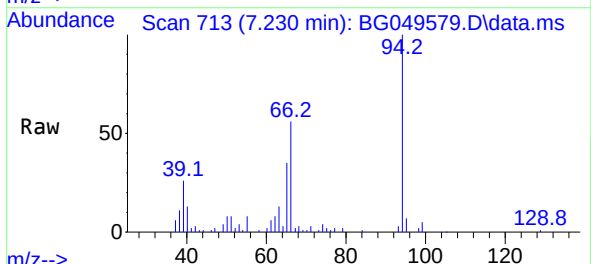
Manual Integrations
APPROVED

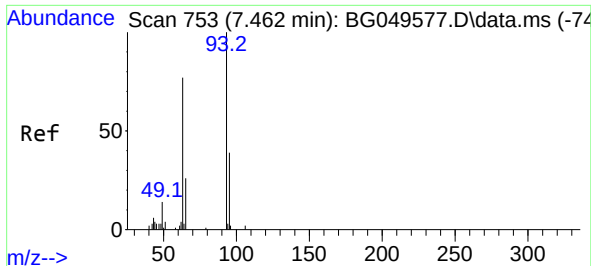
mohammad
8/2/2021 3:45:38 PM



#8
Phenol
Concen: 36.016 ng/ul
RT: 7.230 min Scan# 713
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion: 94 Resp: 59840
Ion Ratio Lower Upper
94 100
65 34.7 28.8 43.2
66 56.2 40.3 60.5





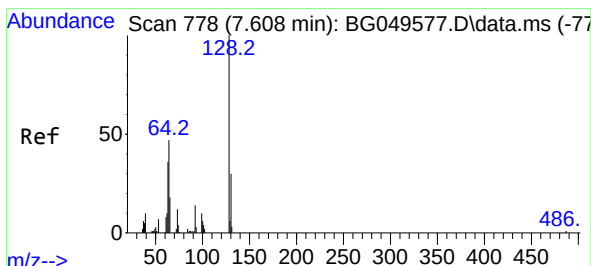
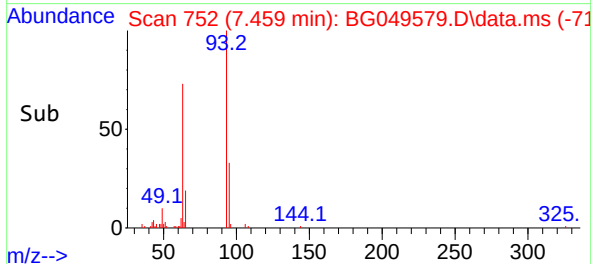
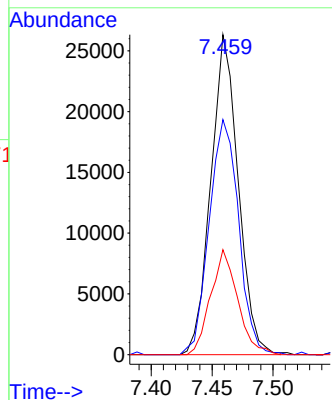
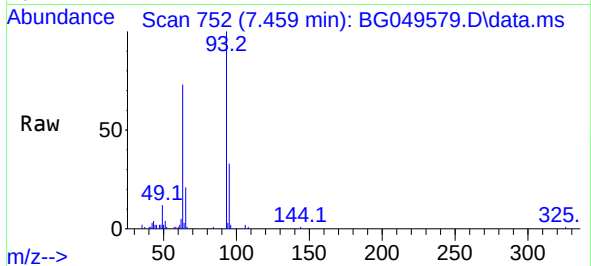
#10
Bis(2-Chloroethyl)ether
Concen: 35.943 ng/ul
RT: 7.459 min Scan# 752
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:	93	Resp:	41143
Ion	Ratio	Lower	Upper
93	100		
63	73.4	62.4	93.6
95	32.8	26.0	39.0

Instrument :
BNA_G
ClientSampleId :
SLCS000

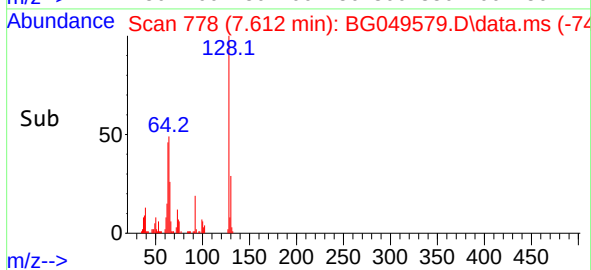
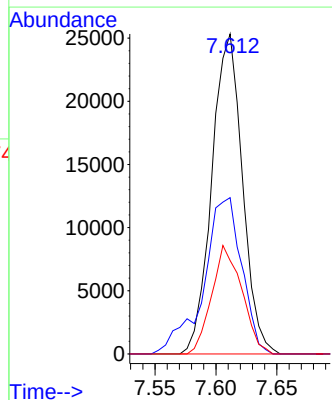
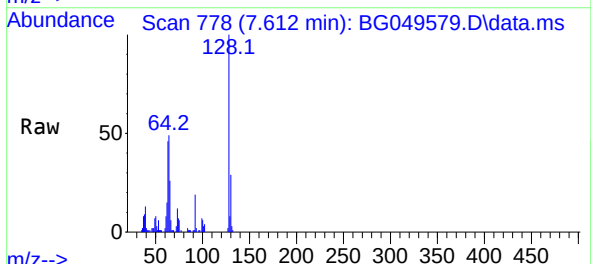
Manual Integrations
APPROVED

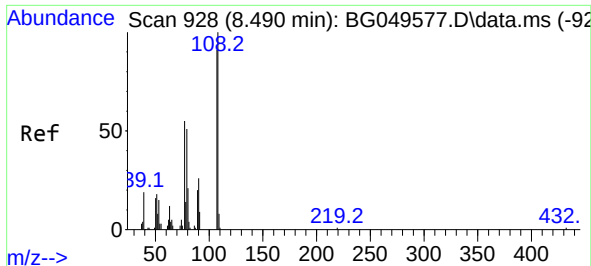
mohammad
8/2/2021 3:45:38 PM



#12
2-Chlorophenol
Concen: 37.704 ng/ul
RT: 7.612 min Scan# 778
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

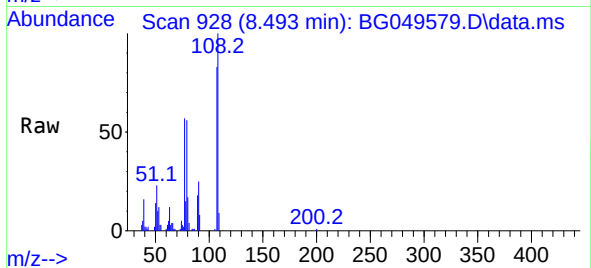
Tgt Ion:	128	Resp:	44255
Ion	Ratio	Lower	Upper
128	100		
64	48.9	44.2	66.4
130	29.2	24.1	36.1





#13
2-Methylphenol
Concen: 35.947 ng/ul
RT: 8.493 min Scan# 928
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

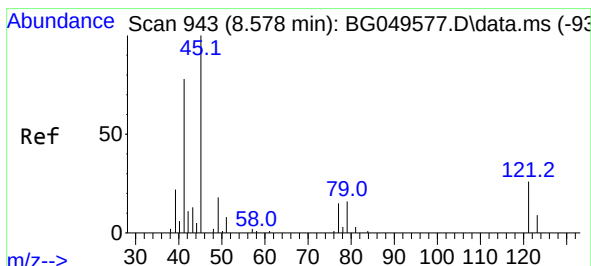
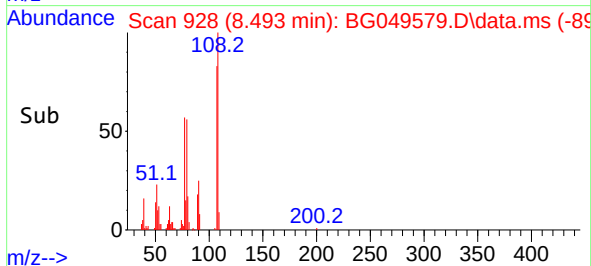
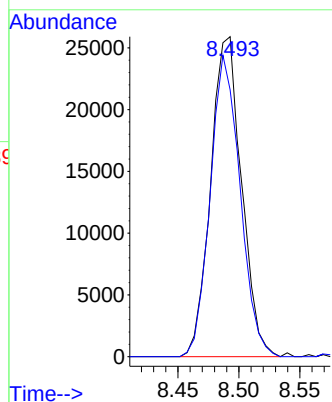
Instrument :
BNA_G
ClientSampled :
SLCS000



Tgt Ion:108 Resp: 45521
Ion Ratio Lower Upper
108 100
107 83.4 71.2 106.8

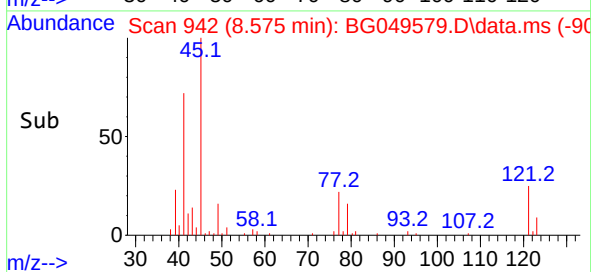
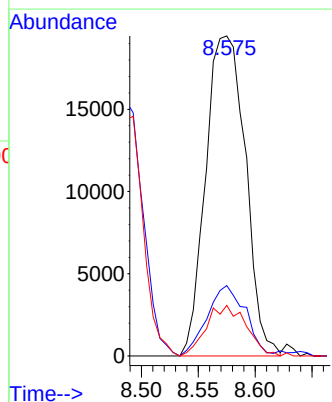
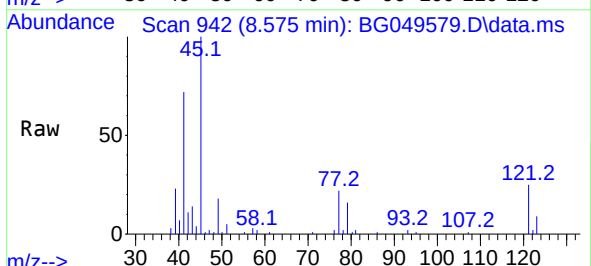
Manual Integrations
APPROVED

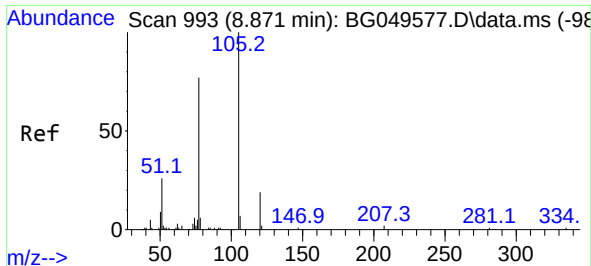
mohammad
8/2/2021 3:45:38 PM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.245 ng/ul
RT: 8.575 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

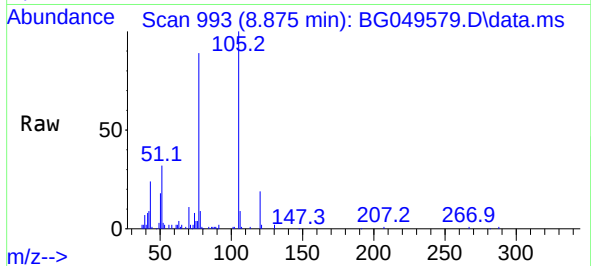
Tgt Ion: 45 Resp: 47278
Ion Ratio Lower Upper
45 100
77 22.0 17.0 25.4
79 15.8 9.7 14.5#





#16
Acetophenone
Concen: 36.176 ng/ul
RT: 8.875 min Scan# 993
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

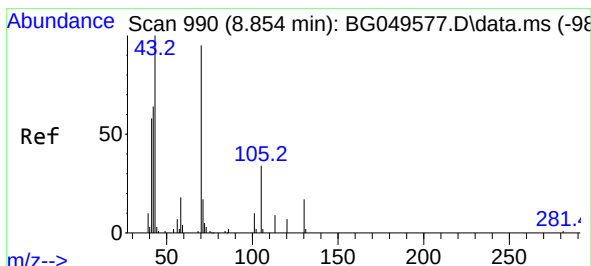
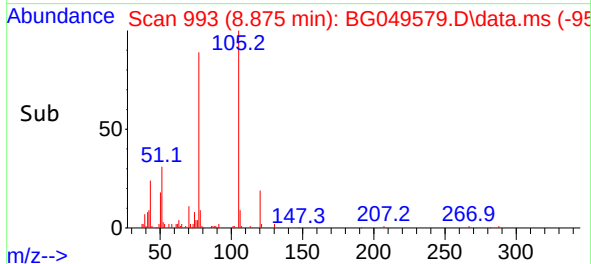
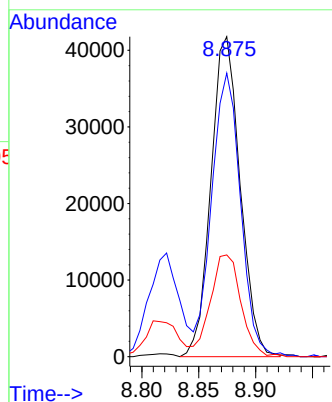
Instrument :
BNA_G
ClientSampleId :
SLCS000



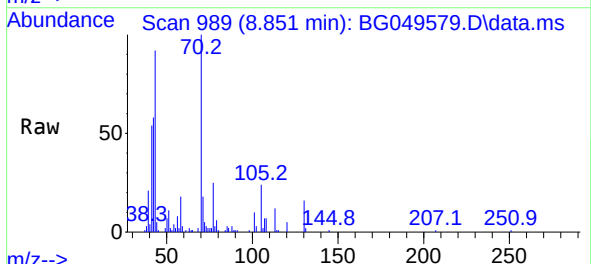
Tgt Ion: 105 Resp: 74645
Ion Ratio Lower Upper
105 100
77 88.6 66.4 99.6
51 31.8 20.8 31.2#

Manual Integrations
APPROVED

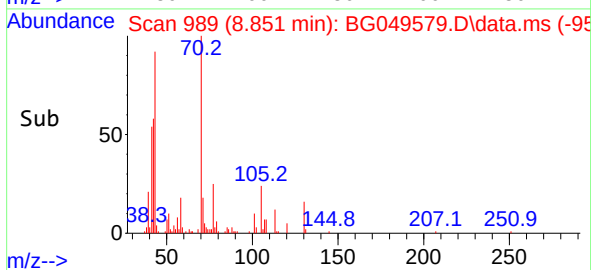
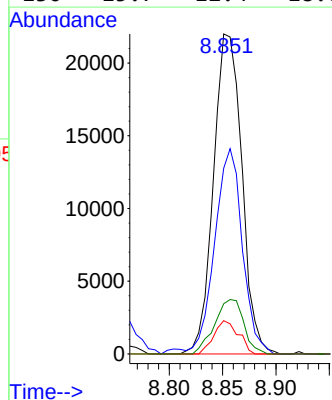
mohammad
8/2/2021 3:45:38 PM

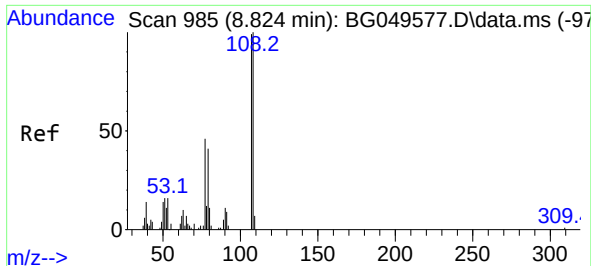


#17
N-Nitroso-di-n-propylamine
Concen: 38.242 ng/ul
RT: 8.851 min Scan# 989
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



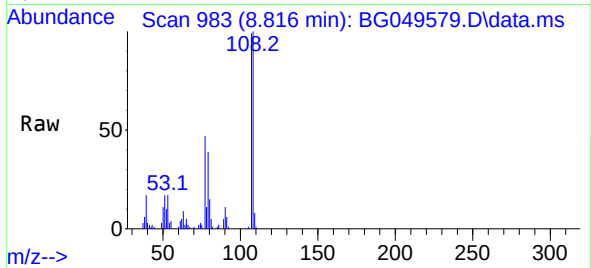
Tgt Ion: 70 Resp: 40690
Ion Ratio Lower Upper
70 100
42 58.1 44.2 66.4
101 10.4 5.4 8.0#
130 15.7 12.4 18.6





#18
4-Methylphenol
Concen: 38.522 ng/ul
RT: 8.816 min Scan# 983
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

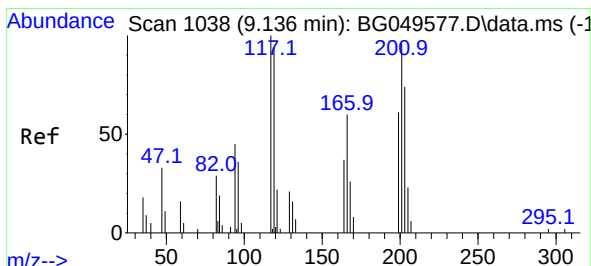
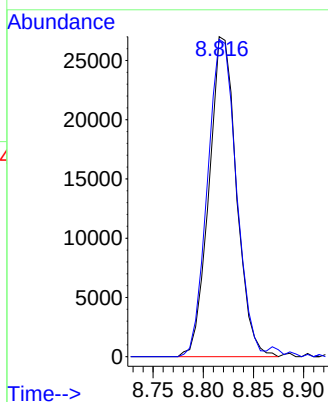
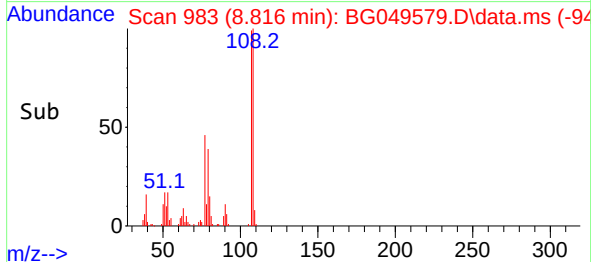
Instrument :
BNA_G
ClientSampleId :
SLCS000



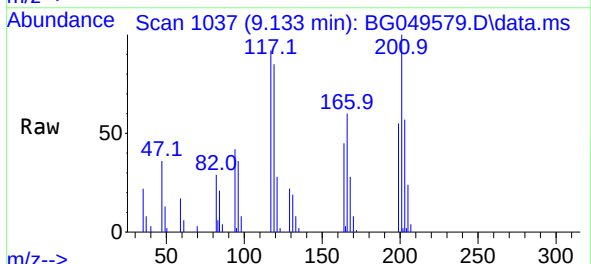
Tgt Ion:108 Resp: 51319
Ion Ratio Lower Upper
108 100
107 99.1 85.4 128.2

Manual Integrations
APPROVED

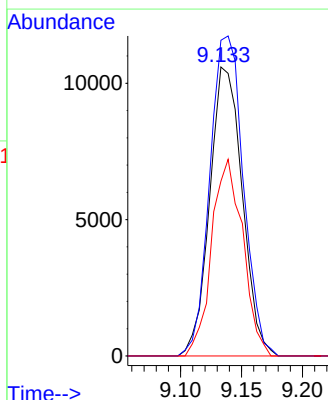
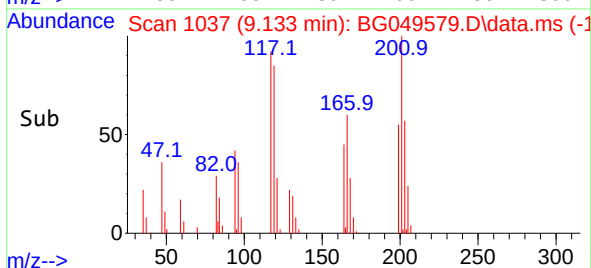
mohammad
8/2/2021 3:45:38 PM

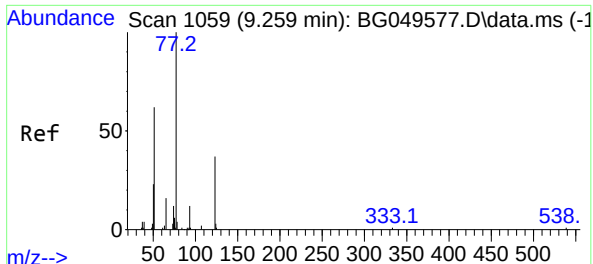


#19
Hexachloroethane
Concen: 37.207 ng/ul
RT: 9.133 min Scan# 1037
Delta R.T. -0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



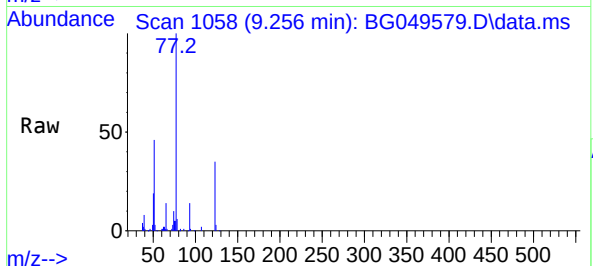
Tgt Ion:117 Resp: 19674
Ion Ratio Lower Upper
117 100
201 109.3 100.1 150.1
199 60.5 49.8 74.6





#22
Nitrobenzene
Concen: 34.954 ng/ul
RT: 9.256 min Scan# 1058
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

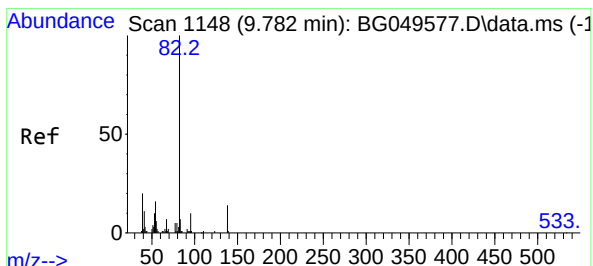
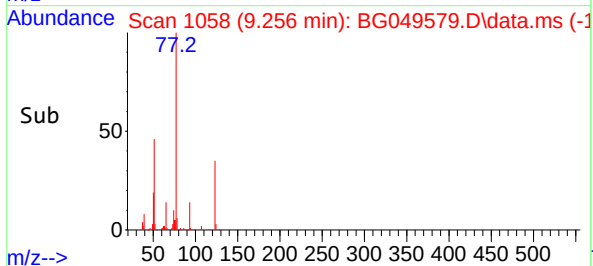
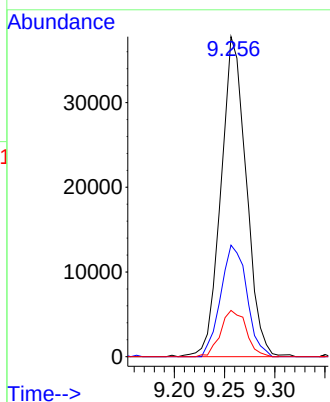
Instrument :
BNA_G
ClientSampleId :
SLCS000



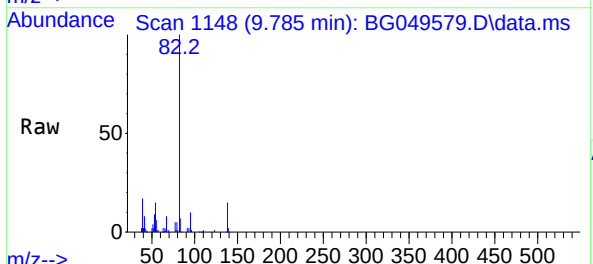
Tgt Ion: 77 Resp: 65800
Ion Ratio Lower Upper
77 100
123 34.8 27.5 41.3
65 14.4 10.8 16.2

Manual Integrations
APPROVED

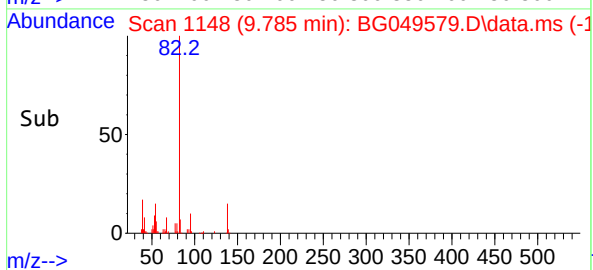
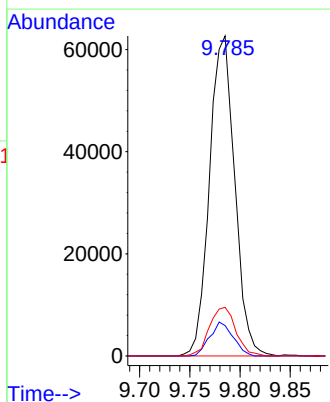
mohammad
8/2/2021 3:45:38 PM

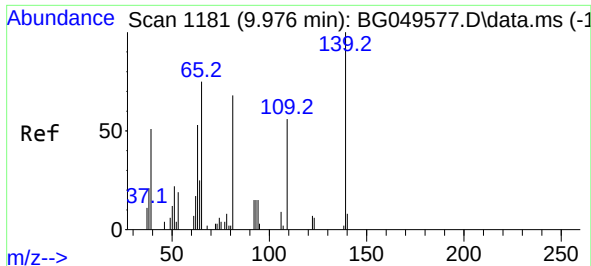


#23
Isophorone
Concen: 34.747 ng/ul
RT: 9.785 min Scan# 1148
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



Tgt Ion: 82 Resp: 109606
Ion Ratio Lower Upper
82 100
95 9.5 7.4 11.0
138 15.2 10.7 16.1





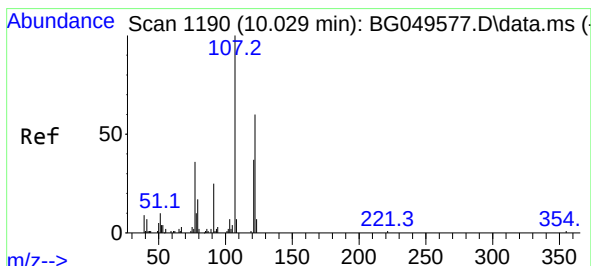
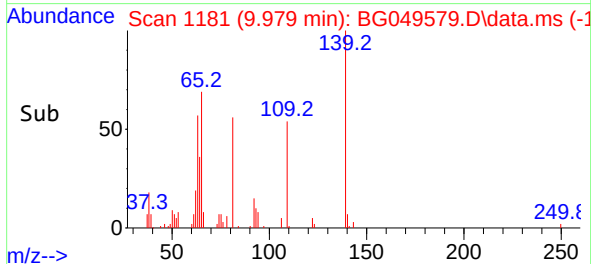
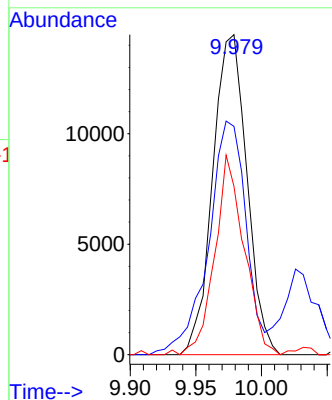
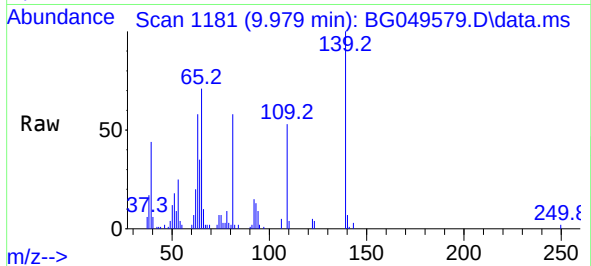
#25
2-Nitrophenol
Concen: 37.720 ng/ul
RT: 9.979 min Scan# 1181
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion	Ratio	Lower	Upper
139	100		
65	71.4	49.8	74.6
109	52.6	31.9	47.9

Instrument :
BNA_G
ClientSampled :
SLCS000

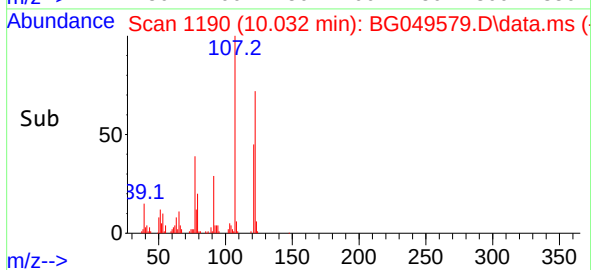
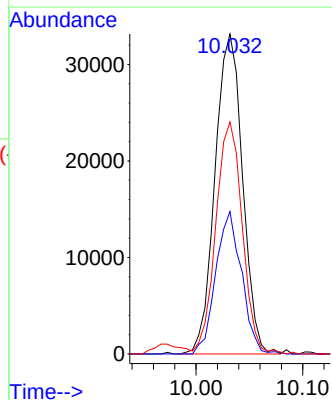
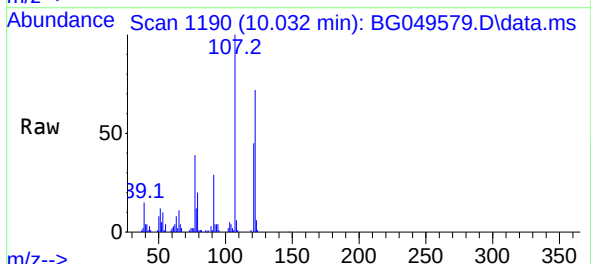
Manual Integrations
APPROVED

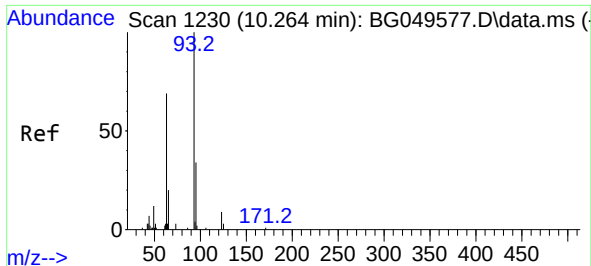
mohammad
8/2/2021 3:45:38 PM



#26
2,4-Dimethylphenol
Concen: 35.818 ng/ul
RT: 10.032 min Scan# 1190
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion	Ratio	Lower	Upper
107	100		
121	44.5	34.1	51.1
122	72.5	58.8	88.2





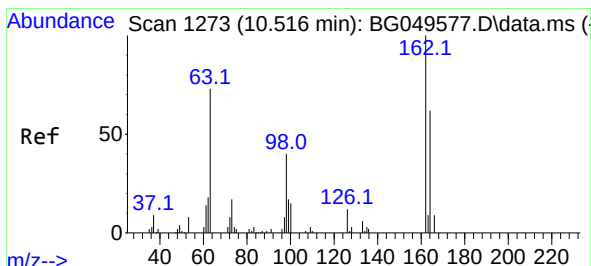
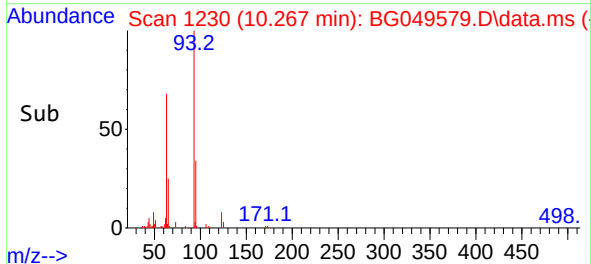
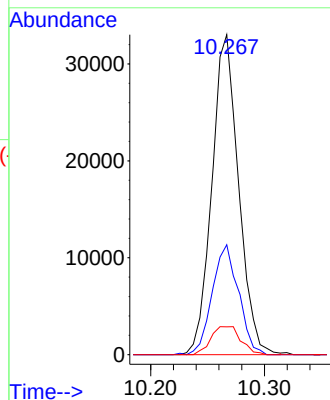
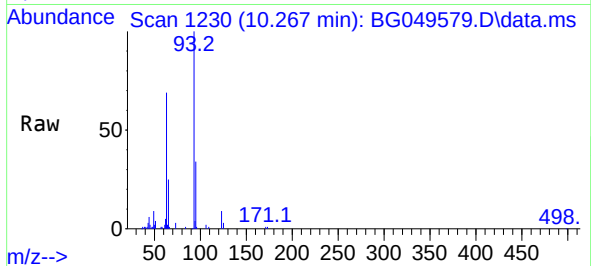
#27
Bis(2-Chloroethoxy)methane
Concen: 34.232 ng/ul
RT: 10.267 min Scan# 1230
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:	93	Resp:	53856
Ion	Ratio	Lower	Upper
93	100		
95	34.3	26.8	40.2
123	8.7	8.3	12.5

Instrument :
BNA_G
ClientSampled :
SLCS000

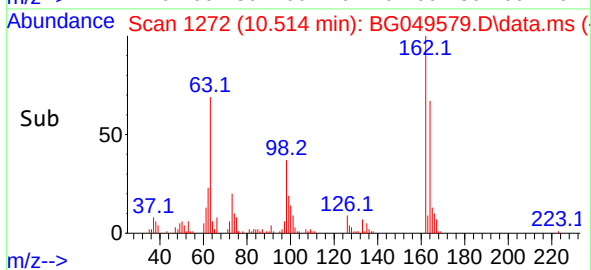
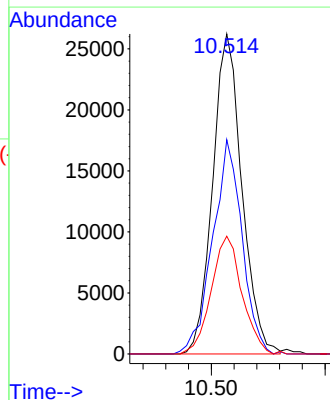
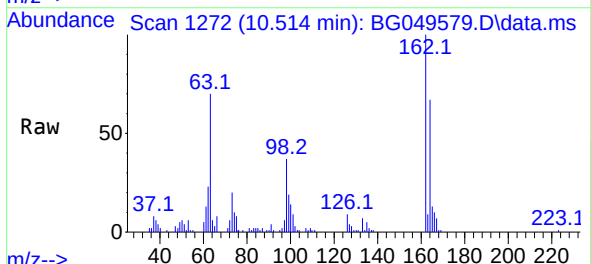
Manual Integrations
APPROVED

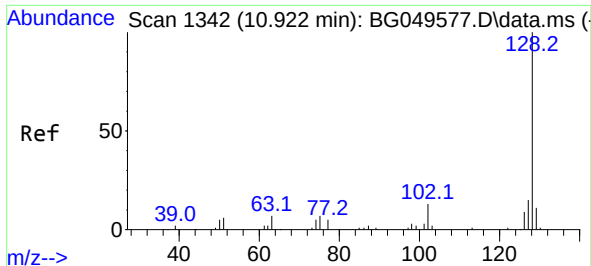
mohammad
8/2/2021 3:45:38 PM



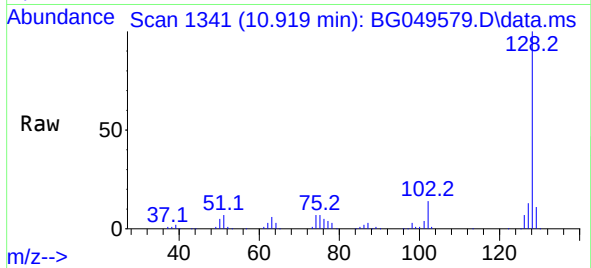
#29
2,4-Dichlorophenol
Concen: 35.676 ng/ul
RT: 10.514 min Scan# 1272
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:	162	Resp:	46862
Ion	Ratio	Lower	Upper
162	100		
164	66.9	52.2	78.2
98	36.8	25.4	38.2

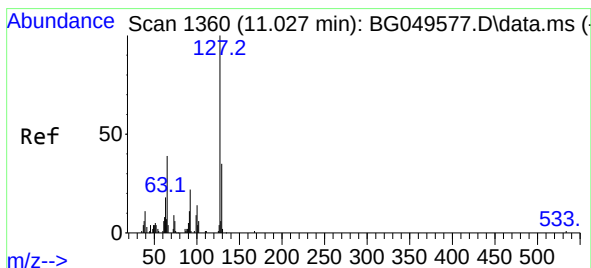
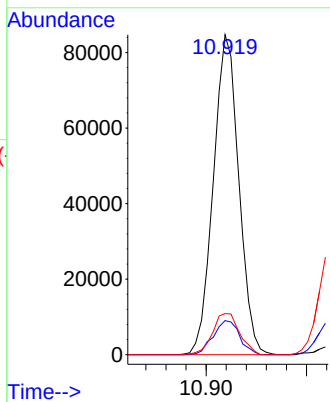
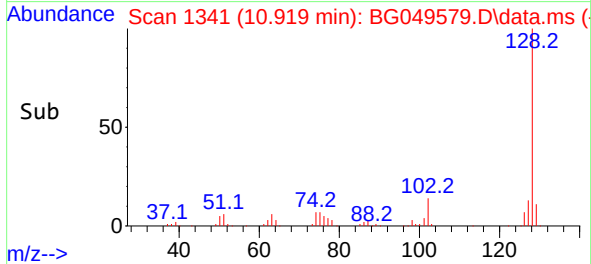




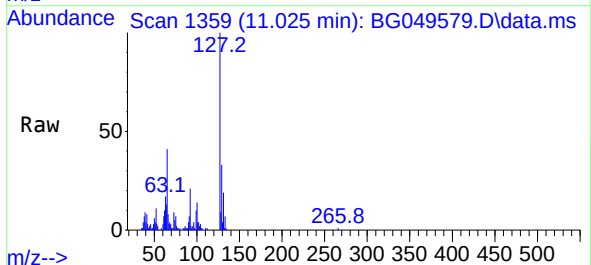
#30
Naphthalene
Concen: 35.232 ng/ul
RT: 10.919 min Scan# 1341
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



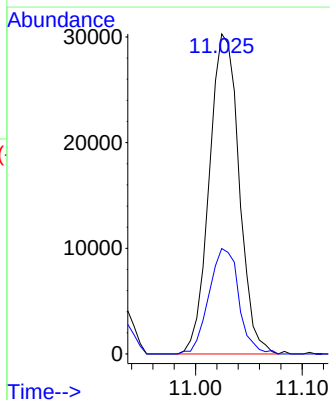
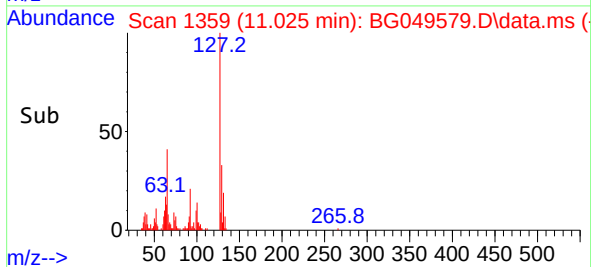
Tgt Ion:128 Resp: 148822
Ion Ratio Lower Upper
128 100
129 10.7 7.8 11.8
127 12.9 11.0 16.6



#32
4-Chloroaniline
Concen: 33.006 ng/ul
RT: 11.025 min Scan# 1359
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



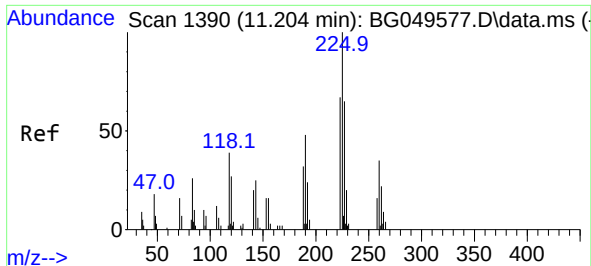
Tgt Ion:127 Resp: 58795
Ion Ratio Lower Upper
127 100
129 32.9 21.3 31.9#



Instrument :
BNA_G
ClientSampled :
SLCS000

Manual Integrations
APPROVED

mohammad
8/2/2021 3:45:38 PM



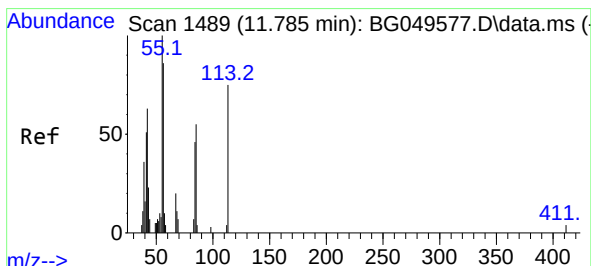
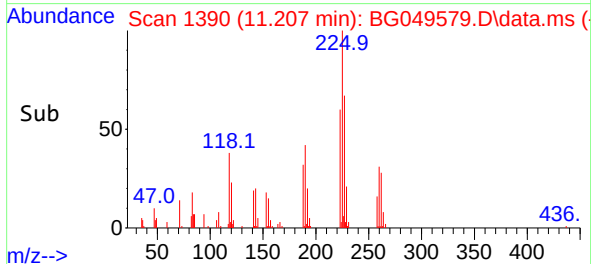
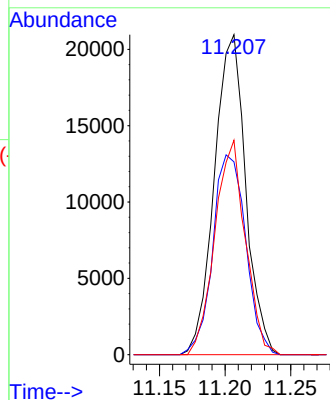
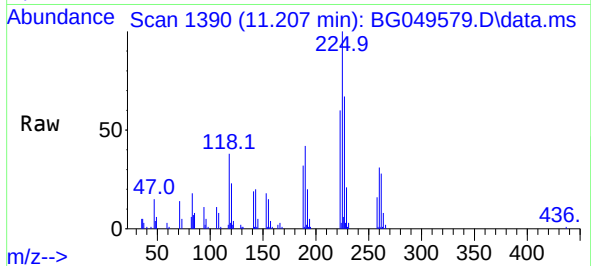
#33
Hexachlorobutadiene
Concen: 34.630 ng/ul
RT: 11.207 min Scan# 1390
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.2	52.1	78.1
227	67.0	52.4	78.6

Instrument :
BNA_G
ClientSampleId :
SLCS000

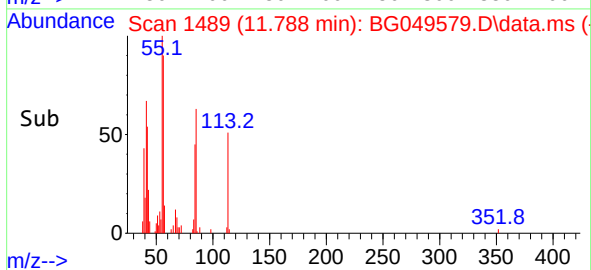
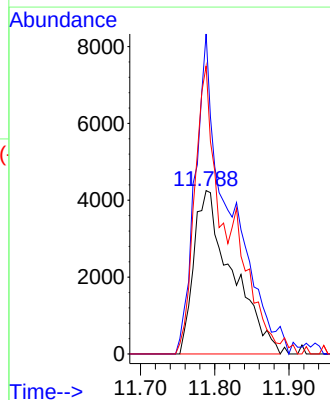
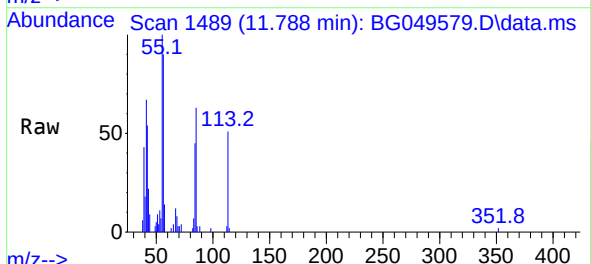
Manual Integrations
APPROVED

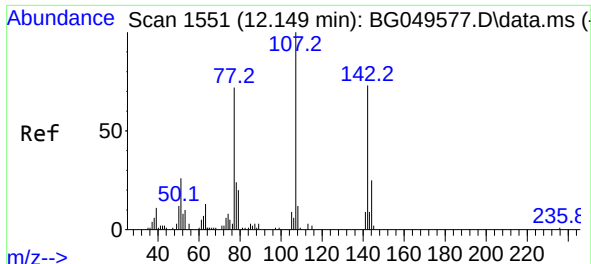
mohammad
8/2/2021 3:45:38 PM



#34
Caprolactam
Concen: 34.139 ng/ul
RT: 11.788 min Scan# 1489
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion	Ratio	Lower	Upper
113	100		
55	195.9	116.6	174.8#
56	176.4	95.0	142.6#





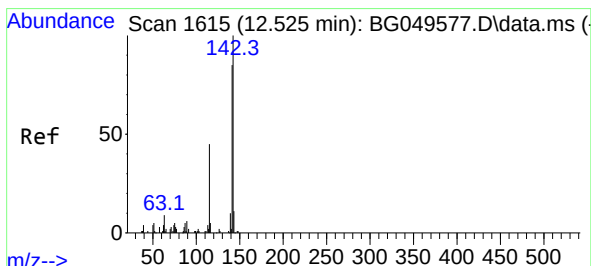
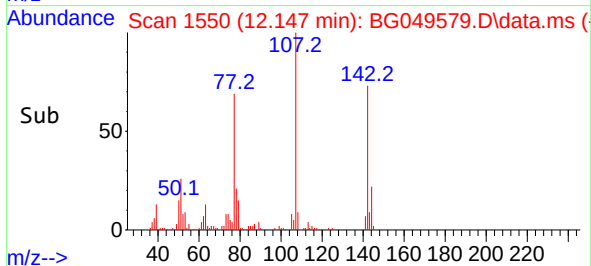
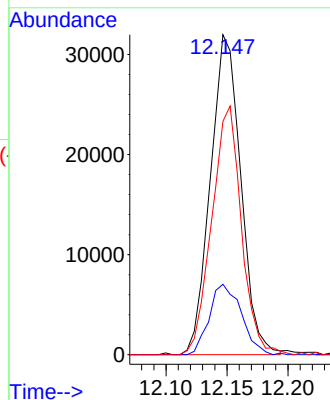
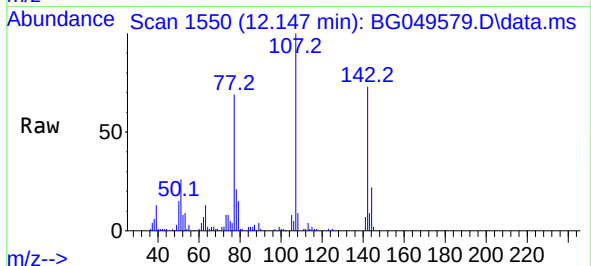
#35
4-Chloro-3-methylphenol
Concen: 37.463 ng/ul
RT: 12.147 min Scan# 1550
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:107 Resp: 55368
Ion Ratio Lower Upper
107 100
144 22.0 17.0 25.6
142 72.9 53.3 79.9

Instrument :
BNA_G
ClientSampled :
SLCS000

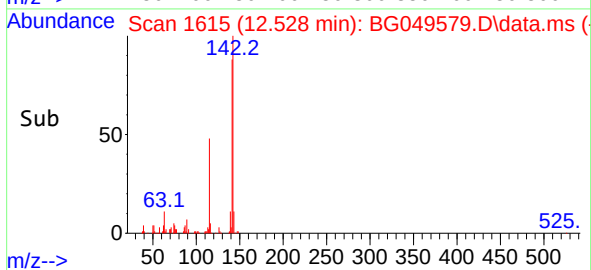
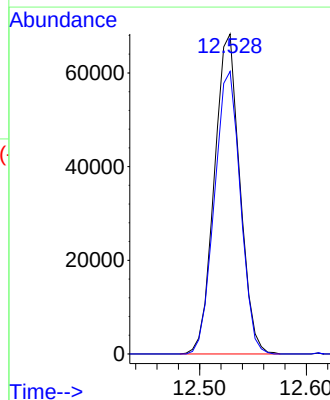
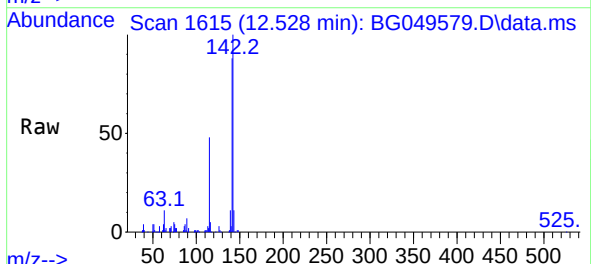
Manual Integrations
APPROVED

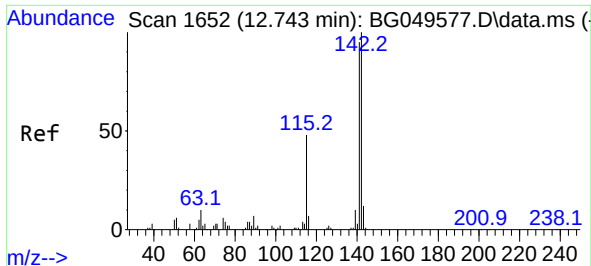
mohammad
8/2/2021 3:45:38 PM



#36
2-Methylnaphthalene
Concen: 36.638 ng/ul
RT: 12.528 min Scan# 1615
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

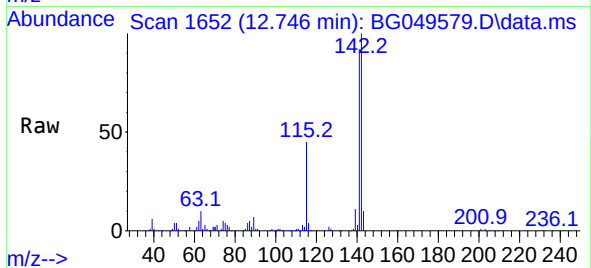
Tgt Ion:142 Resp: 113269
Ion Ratio Lower Upper
142 100
141 88.3 69.9 104.9





#37
1-Methylnaphthalene
Concen: 35.343 ng/ul
RT: 12.746 min Scan# 1652
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

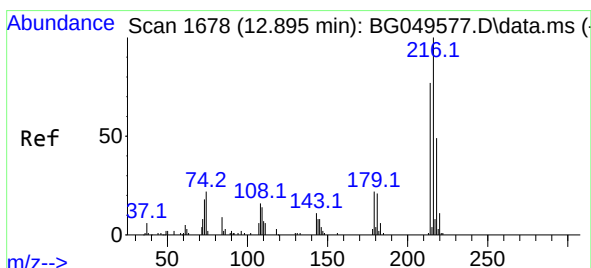
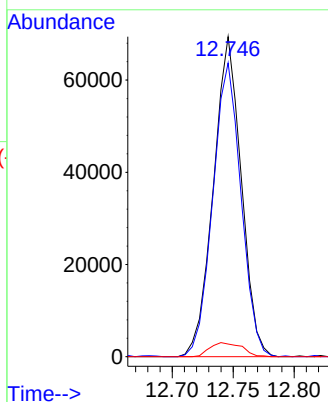
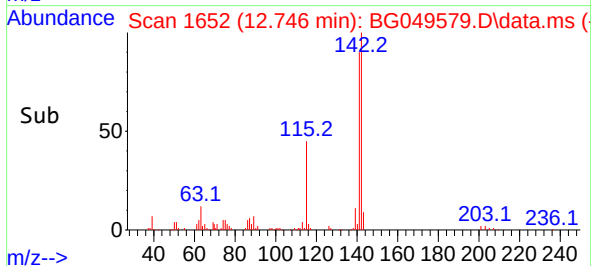
Instrument :
BNA_G
ClientSampled :
SLCS000



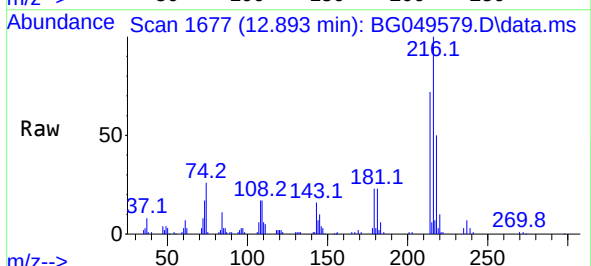
Tgt Ion:142 Resp: 110411
Ion Ratio Lower Upper
142 100
141 91.8 82.1 123.1
116 4.0 3.8 5.6

Manual Integrations
APPROVED

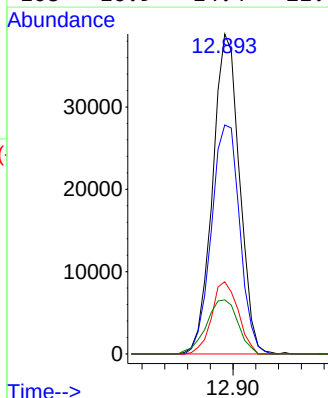
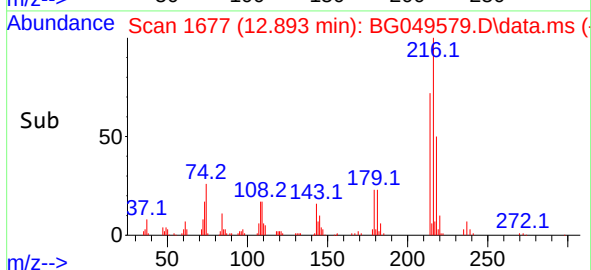
mohammad
8/2/2021 3:45:38 PM

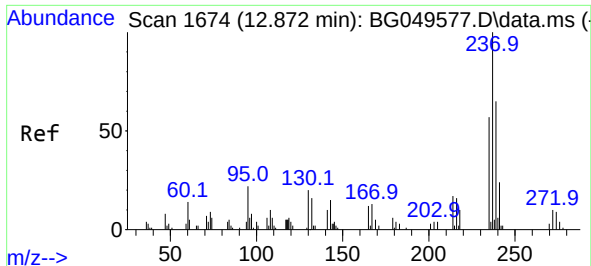


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.656 ng/ul
RT: 12.893 min Scan# 1677
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

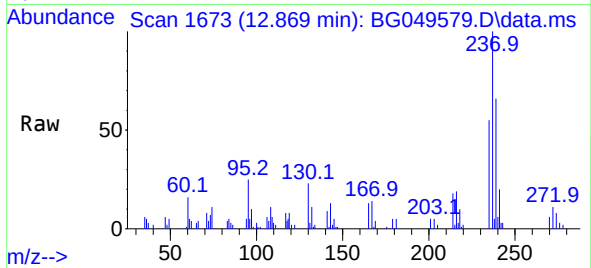


Tgt Ion:216 Resp: 63736
Ion Ratio Lower Upper
216 100
214 71.6 58.6 88.0
179 22.5 17.0 25.4
108 16.9 14.4 21.6





#40
Hexachlorocyclopentadiene
Concen: 22.889 ng/ul
RT: 12.869 min Scan# 1673
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

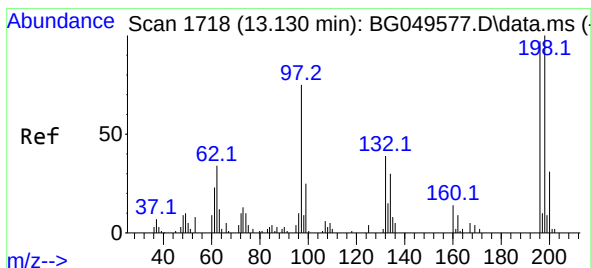
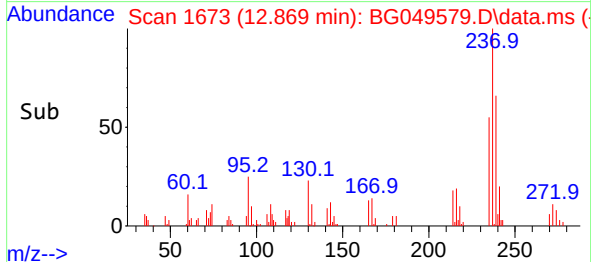
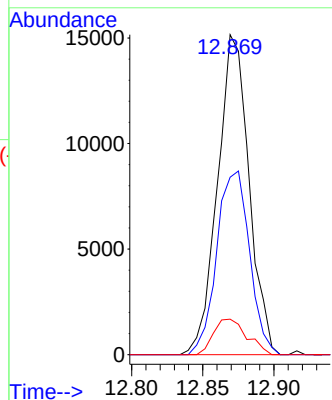


Tgt Ion:237 Resp: 23344
Ion Ratio Lower Upper
237 100
235 55.5 48.2 72.4
272 11.1 10.1 15.1

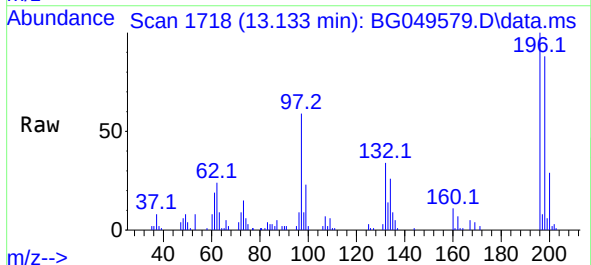
Instrument :
BNA_G
ClientSampled :
SLCS000

Manual Integrations
APPROVED

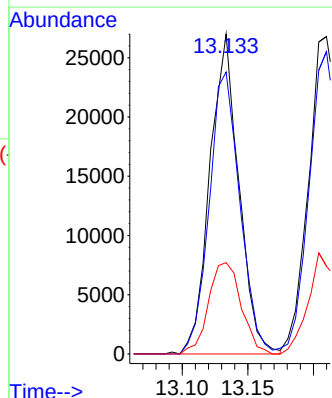
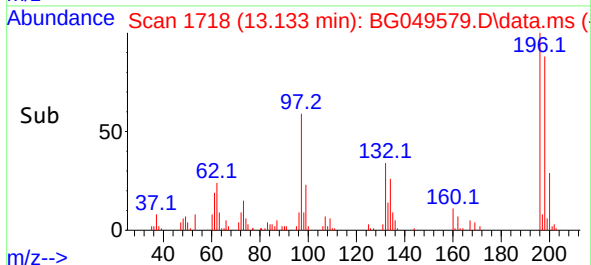
mohammad
8/2/2021 3:45:38 PM

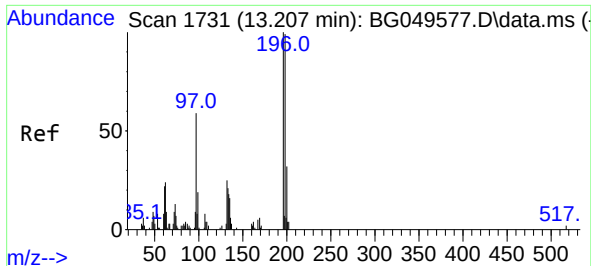


#41
2,4,6-Trichlorophenol
Concen: 39.816 ng/ul
RT: 13.133 min Scan# 1718
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



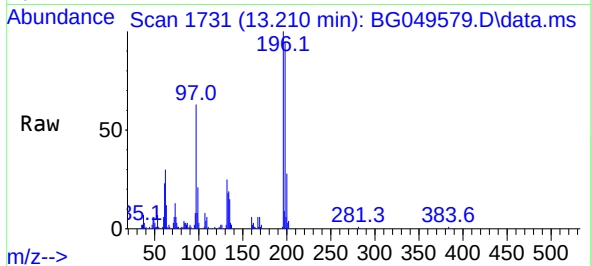
Tgt Ion:196 Resp: 41414
Ion Ratio Lower Upper
196 100
198 88.1 61.6 92.4
200 28.6 21.3 31.9





#42
2,4,5-Trichlorophenol
Concen: 40.943 ng/ul
RT: 13.210 min Scan# 1731
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

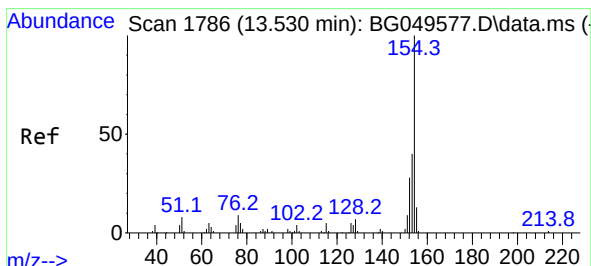
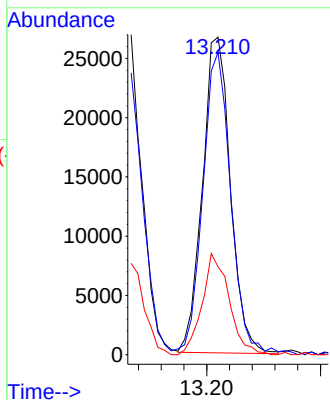
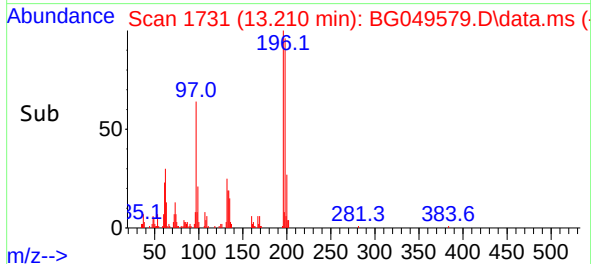
Instrument :
BNA_G
ClientSampled :
SLCS000



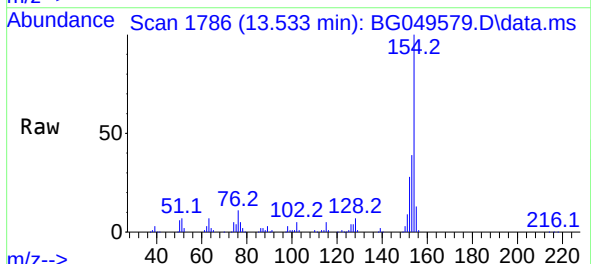
Tgt Ion:196 Resp: 45480
Ion Ratio Lower Upper
196 100
198 95.3 81.4 122.0
200 27.7 26.6 39.8

Manual Integrations
APPROVED

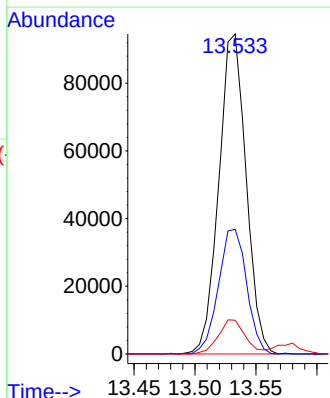
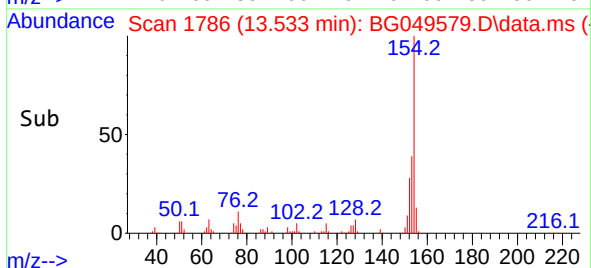
mohammad
8/2/2021 3:45:38 PM

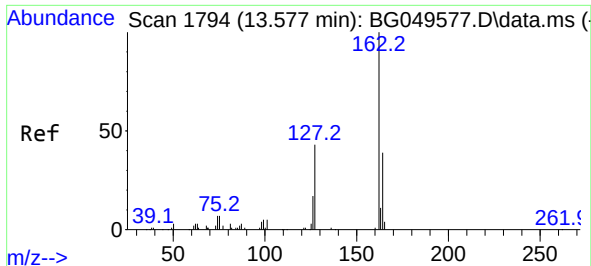


#43
1,1'-Biphenyl
Concen: 36.295 ng/ul
RT: 13.533 min Scan# 1786
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



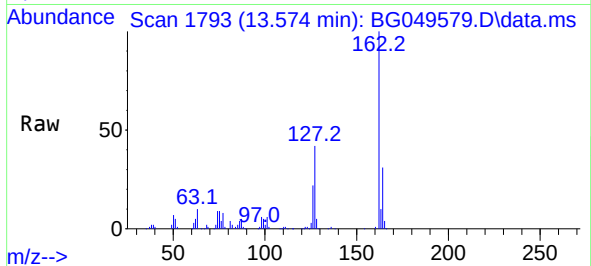
Tgt Ion:154 Resp: 147186
Ion Ratio Lower Upper
154 100
153 39.0 33.3 49.9
76 10.6 7.0 10.6#





#44
2-Chloronaphthalene
Concen: 37.604 ng/ul
RT: 13.574 min Scan# 1793
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

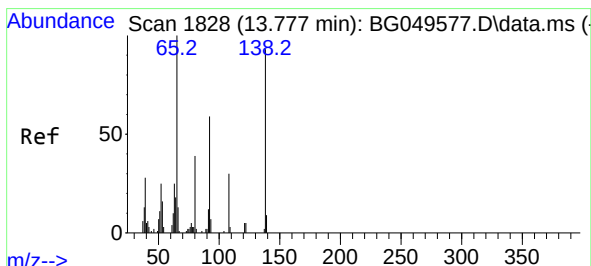
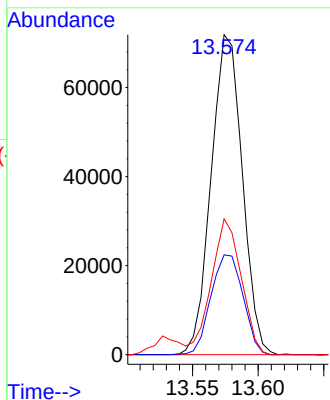
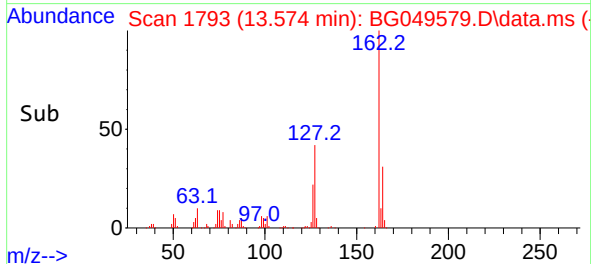
Instrument :
BNA_G
ClientSampled :
SLCS000



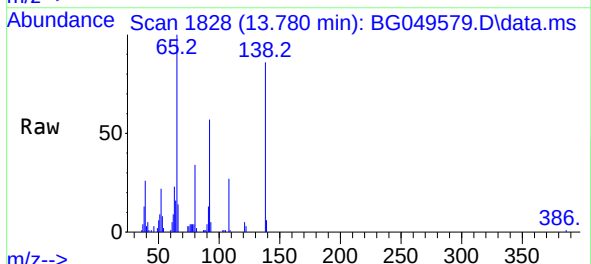
Tgt Ion:162 Resp: 118667
Ion Ratio Lower Upper
162 100
164 31.2 24.5 36.7
127 42.4 35.7 53.5

Manual Integrations
APPROVED

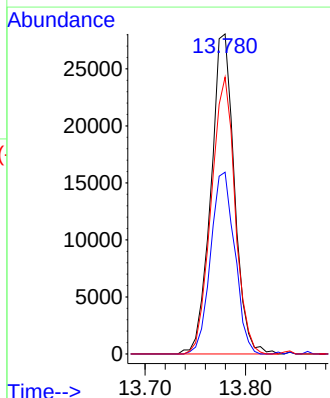
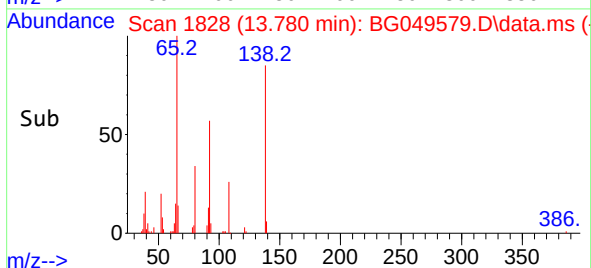
mohammad
8/2/2021 3:45:38 PM

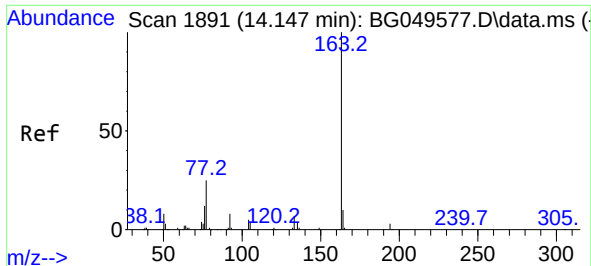


#45
2-Nitroaniline
Concen: 40.756 ng/ul
RT: 13.780 min Scan# 1828
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



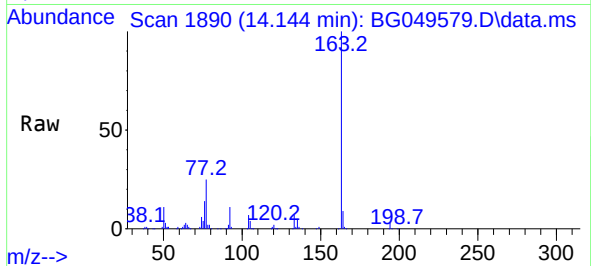
Tgt Ion: 65 Resp: 45642
Ion Ratio Lower Upper
65 100
92 56.8 51.8 77.6
138 86.5 68.1 102.1





#47
Dimethylphthalate
Concen: 36.455 ng/ul
RT: 14.144 min Scan# 1890
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

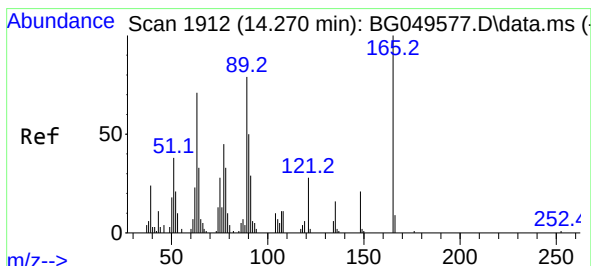
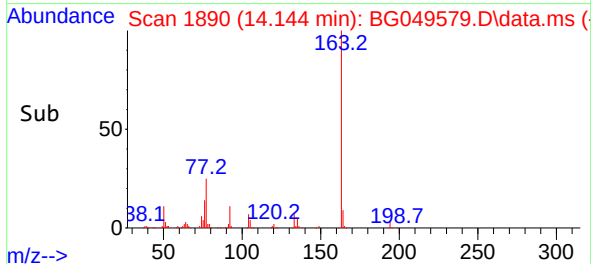
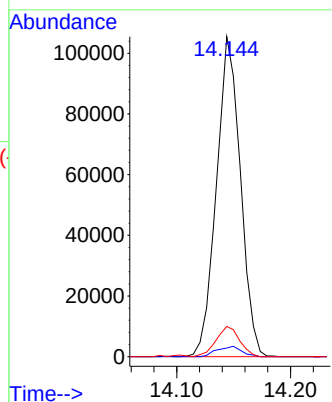
Instrument :
BNA_G
ClientSampled :
SLCS000



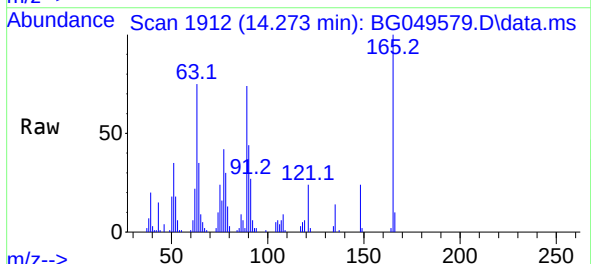
Tgt Ion:163 Resp: 154649
Ion Ratio Lower Upper
163 100
194 2.7 3.0 4.6#
164 9.4 8.5 12.7

Manual Integrations
APPROVED

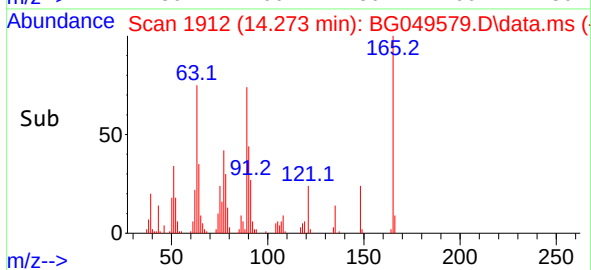
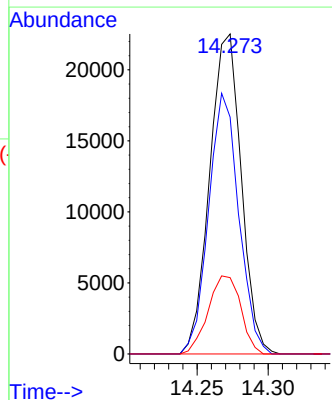
mohammad
8/2/2021 3:45:38 PM

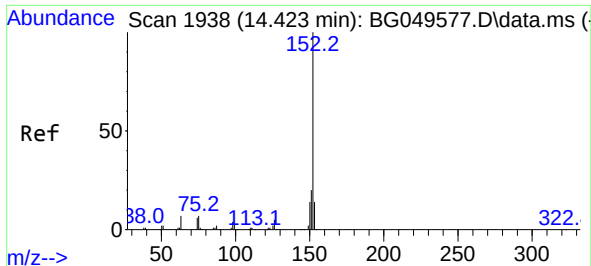


#48
2,6-Dinitrotoluene
Concen: 41.030 ng/ul
RT: 14.273 min Scan# 1912
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



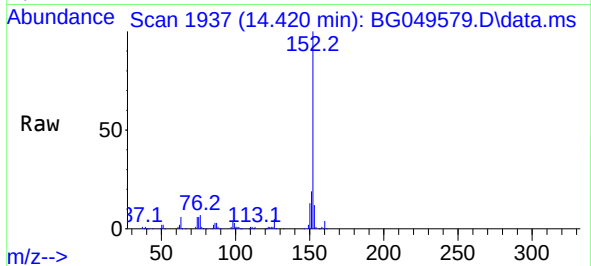
Tgt Ion:165 Resp: 34737
Ion Ratio Lower Upper
165 100
89 74.0 67.4 101.2
121 23.9 24.6 36.8#





#50
Acenaphthylene
Concen: 37.995 ng/ul
RT: 14.420 min Scan# 1937
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

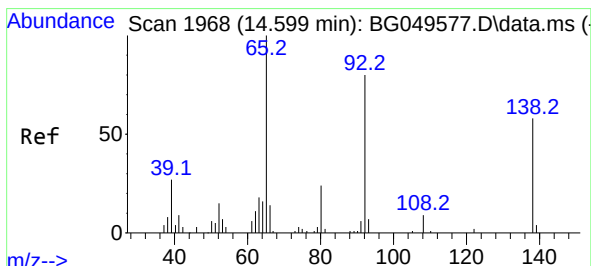
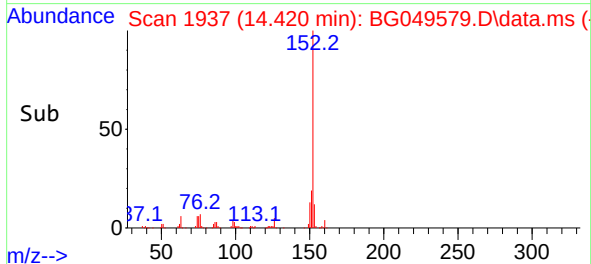
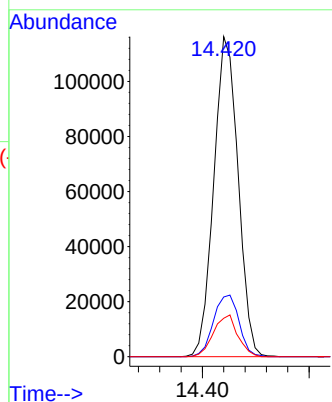
Instrument :
BNA_G
ClientSampled :
SLCS000



Tgt Ion:152 Resp: 183842
Ion Ratio Lower Upper
152 100
151 18.7 14.4 21.6
153 12.0 9.5 14.3

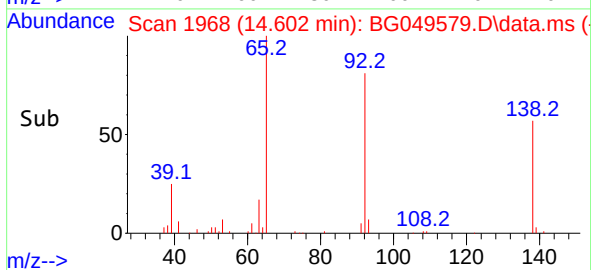
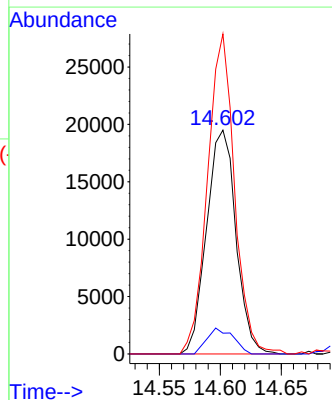
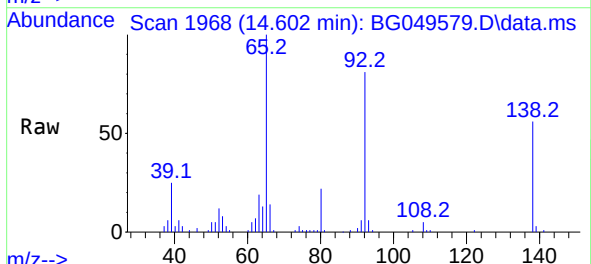
Manual Integrations
APPROVED

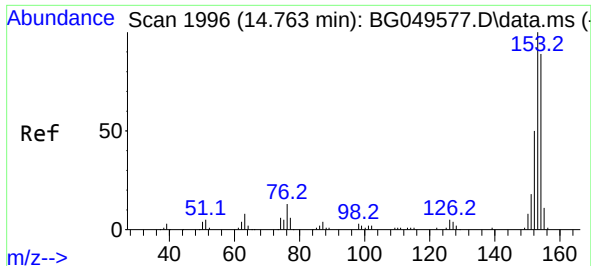
mohammad
8/2/2021 3:45:38 PM



#51
3-Nitroaniline
Concen: 38.679 ng/ul
RT: 14.602 min Scan# 1968
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

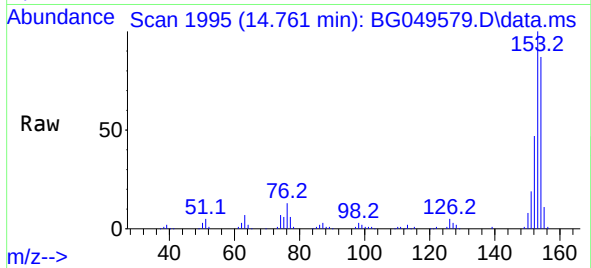
Tgt Ion:138 Resp: 32660
Ion Ratio Lower Upper
138 100
108 9.3 8.2 12.2
92 143.0 93.0 139.6#





#52
Acenaphthene
Concen: 37.455 ng/ul
RT: 14.761 min Scan# 1995
Delta R.T. -0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

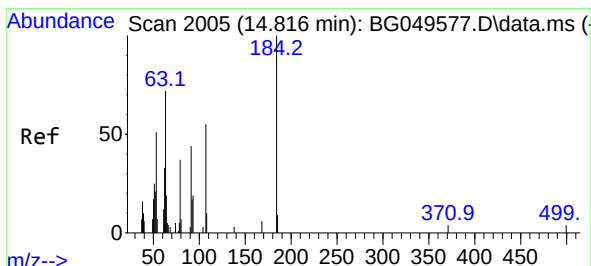
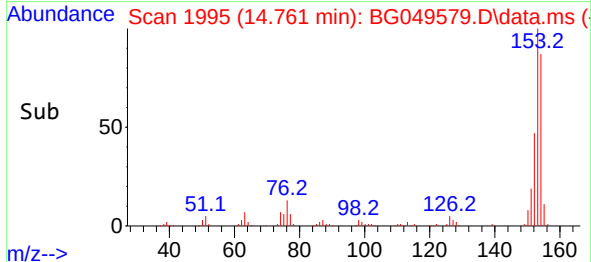
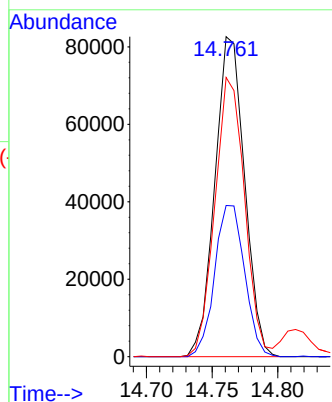
Instrument :
BNA_G
ClientSampleId :
SLCS000



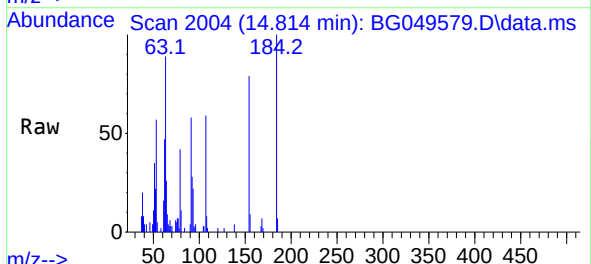
Tgt Ion:153 Resp: 129982
Ion Ratio Lower Upper
153 100
152 47.3 37.4 56.0
154 87.2 66.7 100.1

Manual Integrations
APPROVED

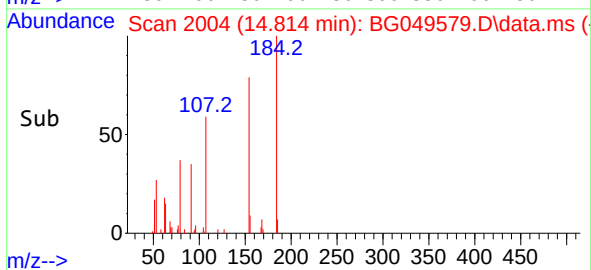
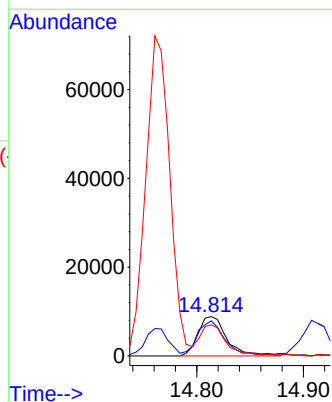
mohammad
8/2/2021 3:45:38 PM

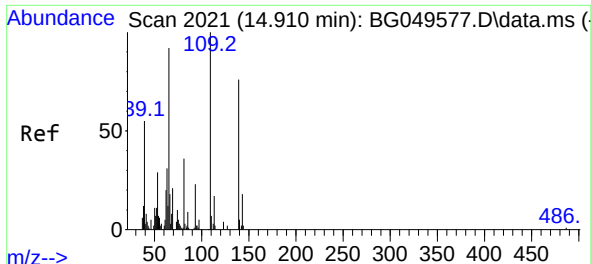


#53
2,4-Dinitrophenol
Concen: 39.281 ng/ul
RT: 14.814 min Scan# 2004
Delta R.T. 0.010 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



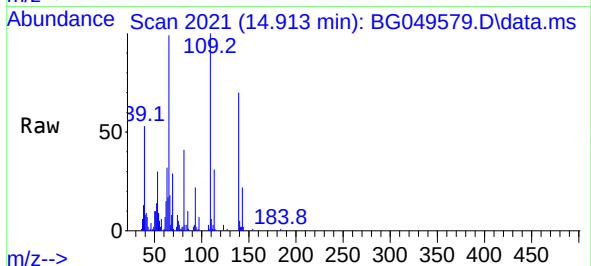
Tgt Ion:184 Resp: 16569
Ion Ratio Lower Upper
184 100
63 88.8 85.5 128.3
154 79.2 75.8 113.6





#55
4-Nitrophenol
Concen: 38.165 ng/ul
RT: 14.913 min Scan# 2021
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

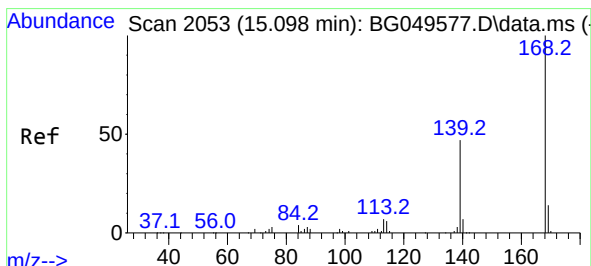
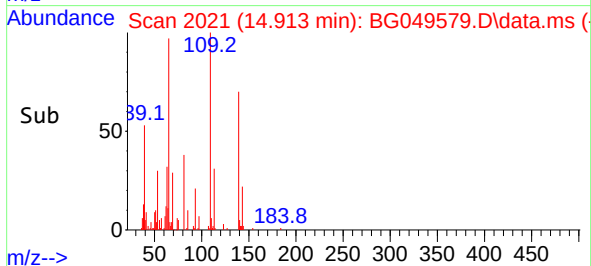
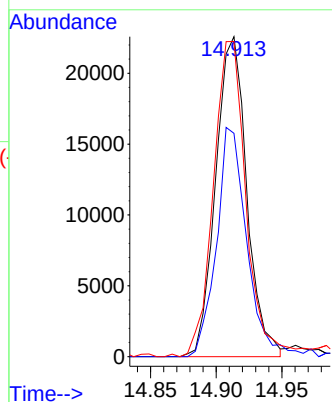
Instrument :
BNA_G
ClientSampleId :
SLCS000



Tgt Ion:109 Resp: 37177
Ion Ratio Lower Upper
109 100
139 69.8 57.0 85.4
65 98.5 83.1 124.7

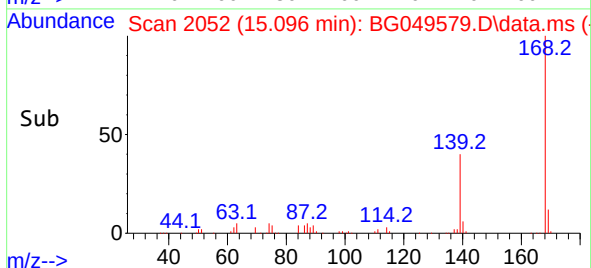
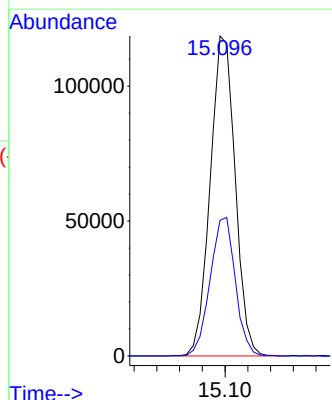
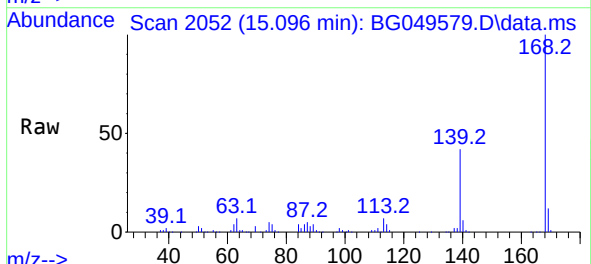
Manual Integrations
APPROVED

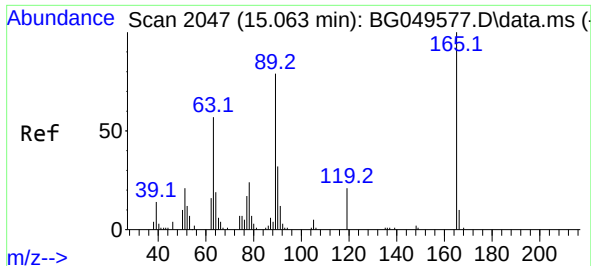
mohammad
8/2/2021 3:45:38 PM



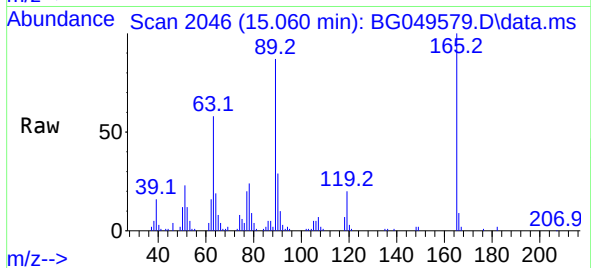
#56
Dibenzofuran
Concen: 38.591 ng/ul
RT: 15.096 min Scan# 2052
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:168 Resp: 180834
Ion Ratio Lower Upper
168 100
139 42.4 35.5 53.3

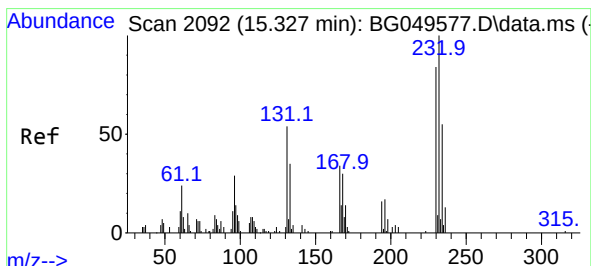
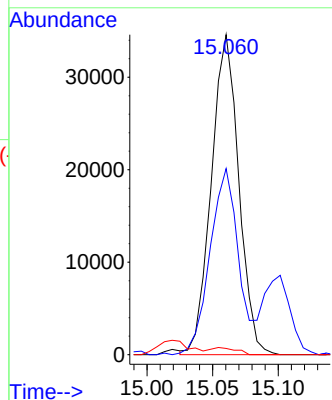
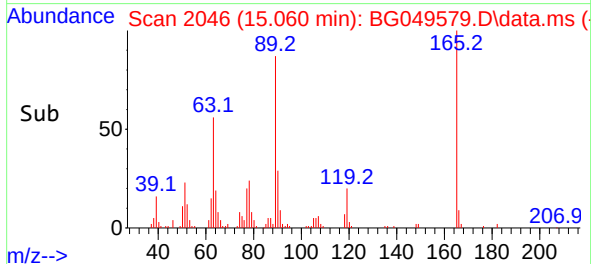




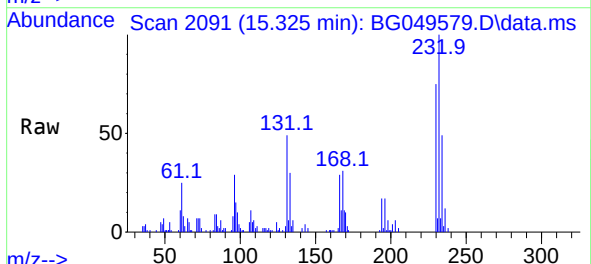
#57
2,4-Dinitrotoluene
Concen: 41.965 ng/ul
RT: 15.060 min Scan# 2046
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



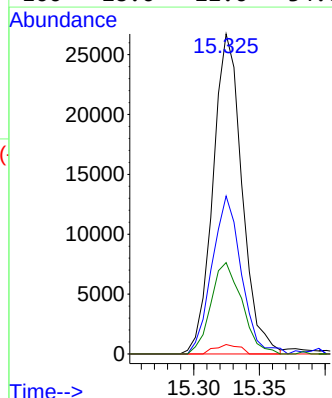
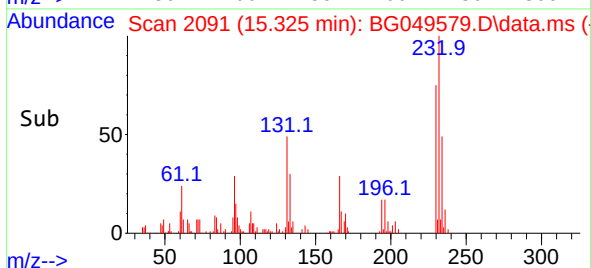
Tgt Ion:165 Resp: 50362
Ion Ratio Lower Upper
165 100
63 58.2 48.2 72.4
182 1.9 1.4 2.2



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.719 ng/ul
RT: 15.325 min Scan# 2091
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



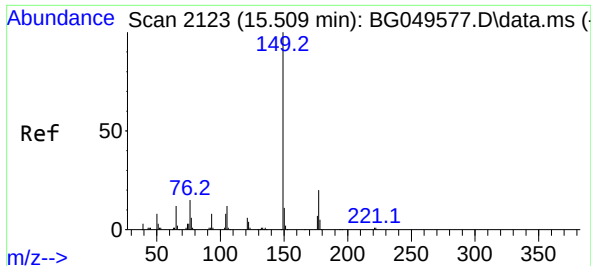
Tgt Ion:232 Resp: 41046
Ion Ratio Lower Upper
232 100
131 49.3 39.6 59.4
130 3.0 3.2 4.8#
166 28.6 22.6 34.0



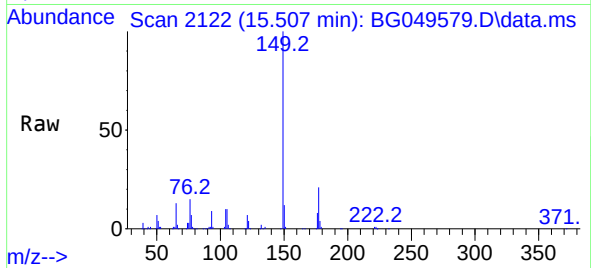
Instrument :
BNA_G
ClientSampleId :
SLCS000

Manual Integrations
APPROVED

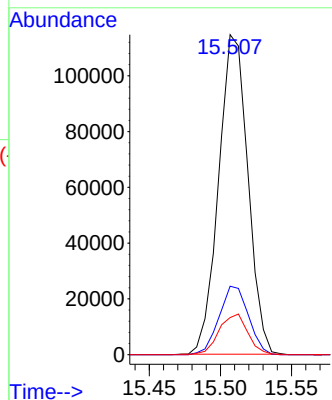
mohammad
8/2/2021 3:45:38 PM



#59
Diethylphthalate
Concen: 37.364 ng/ul
RT: 15.507 min Scan# 2122
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



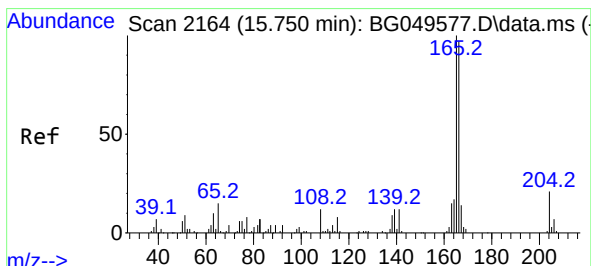
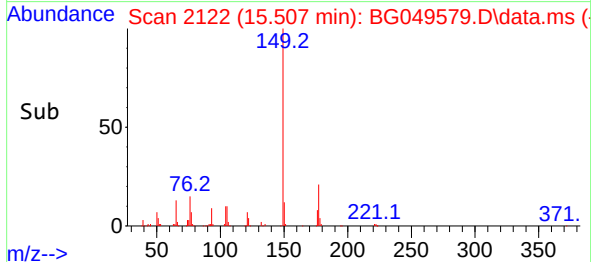
Tgt Ion:149 Resp: 164044
Ion Ratio Lower Upper
149 100
177 21.4 16.0 24.0
150 11.6 9.5 14.3



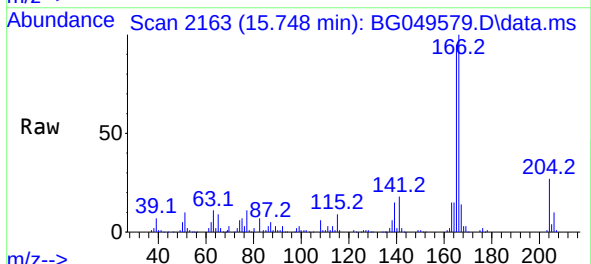
Instrument :
BNA_G
ClientSampleId :
SLCS000

Manual Integrations
APPROVED

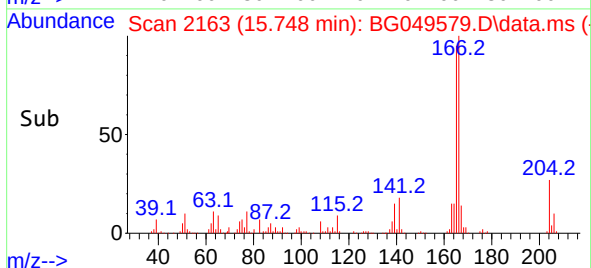
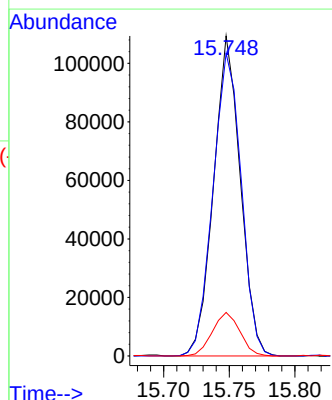
mohammad
8/2/2021 3:45:38 PM

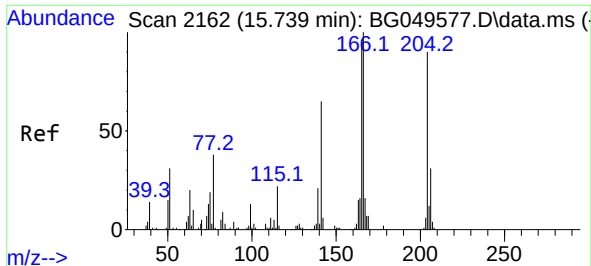


#61
Fluorene
Concen: 38.922 ng/ul
RT: 15.748 min Scan# 2163
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



Tgt Ion:166 Resp: 154835
Ion Ratio Lower Upper
166 100
165 94.7 81.8 122.8
167 13.6 11.0 16.4





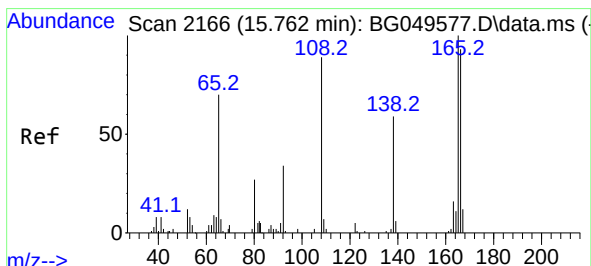
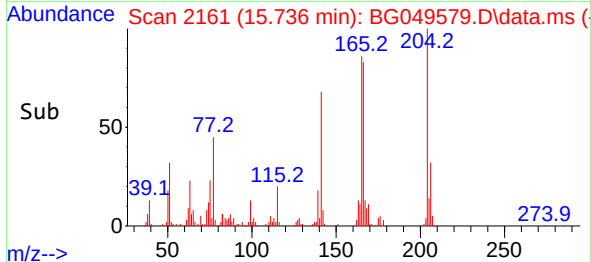
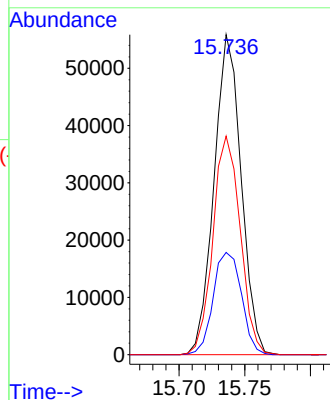
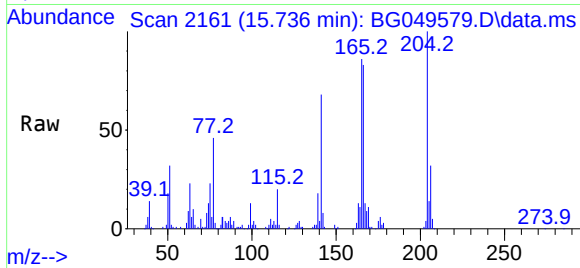
#62
4-Chlorophenyl-phenylether
Concen: 38.740 ng/ul
RT: 15.736 min Scan# 2161
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:204 Resp: 80222
Ion Ratio Lower Upper
204 100
206 32.0 23.5 35.3
141 68.3 45.4 68.0#

Instrument :
BNA_G
ClientSampled :
SLCS000

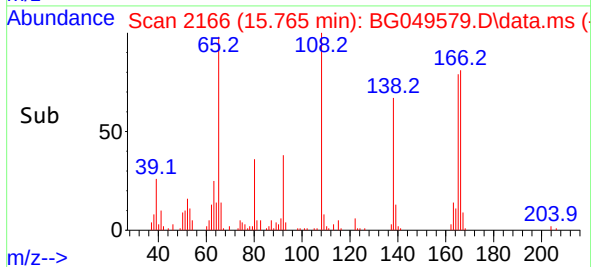
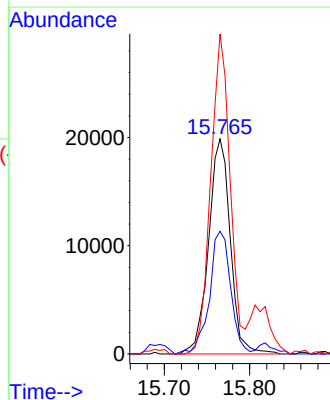
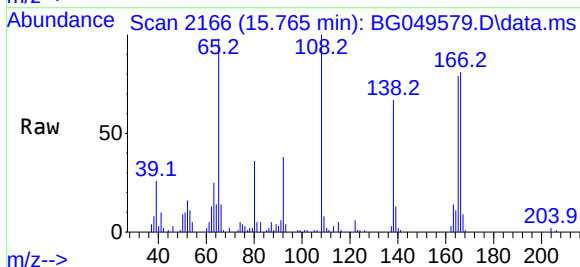
Manual Integrations
APPROVED

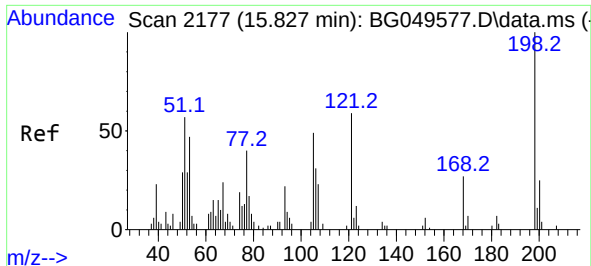
mohammad
8/2/2021 3:45:38 PM



#63
4-Nitroaniline
Concen: 41.985 ng/ul
RT: 15.765 min Scan# 2166
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

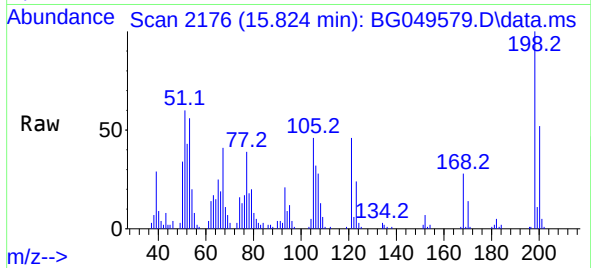
Tgt Ion:138 Resp: 35155
Ion Ratio Lower Upper
138 100
92 57.1 49.8 74.8
108 148.8 105.4 158.2





#66
4,6-Dinitro-2-methylphenol
Concen: 33.016 ng/ul
RT: 15.824 min Scan# 2176
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

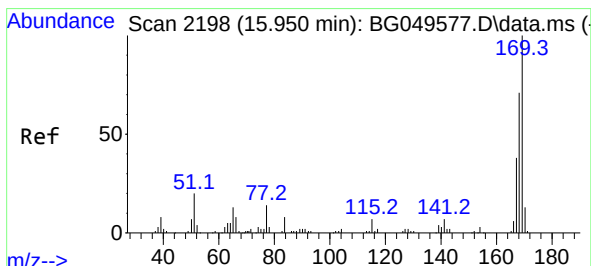
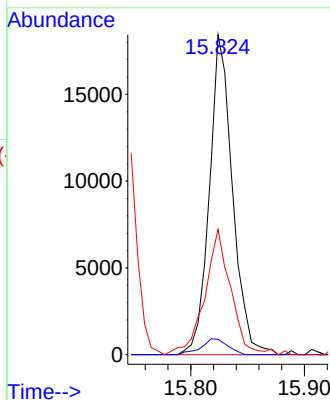
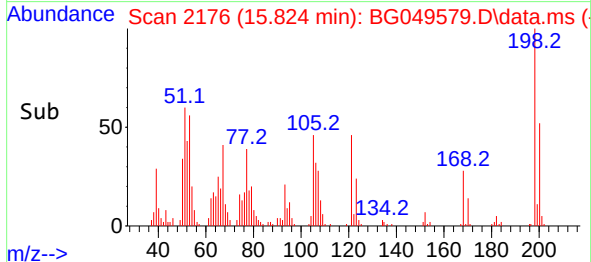
Instrument :
BNA_G
ClientSampled :
SLCS000



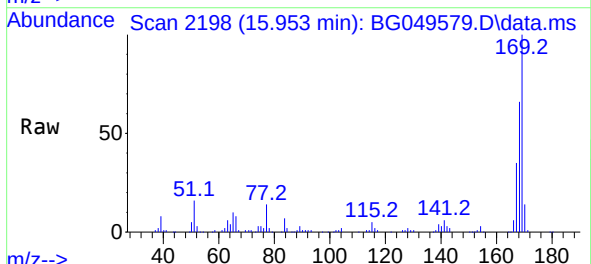
Tgt Ion:198 Resp: 26087
Ion Ratio Lower Upper
198 100
182 4.8 4.2 6.4
77 39.2 20.8 31.2#

Manual Integrations
APPROVED

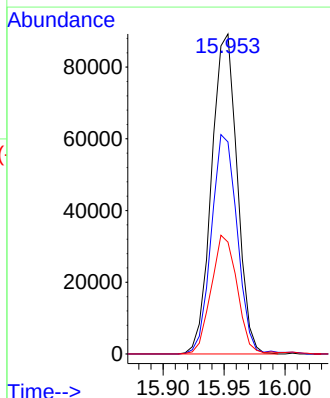
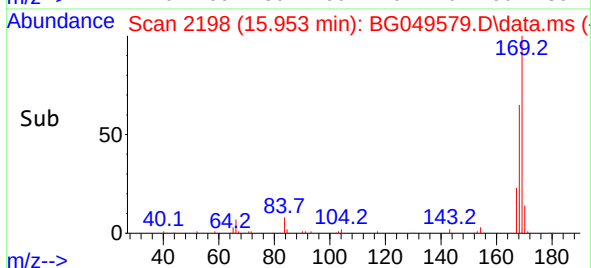
mohammad
8/2/2021 3:45:38 PM

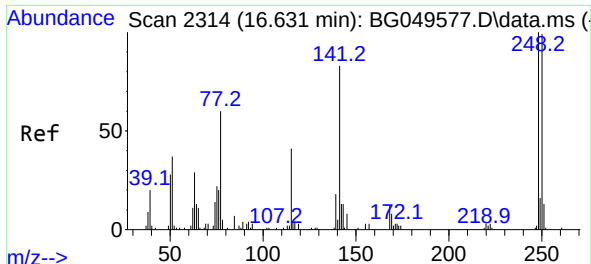


#67
N-Nitrosodiphenylamine
Concen: 35.930 ng/ul
RT: 15.953 min Scan# 2198
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



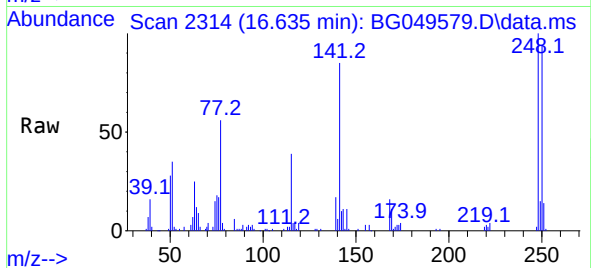
Tgt Ion:169 Resp: 130430
Ion Ratio Lower Upper
169 100
168 66.3 57.3 85.9
167 35.0 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 36.019 ng/ul
RT: 16.635 min Scan# 2314
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

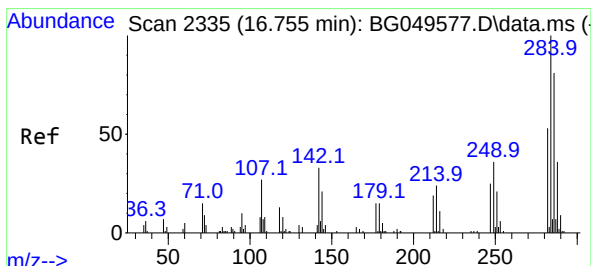
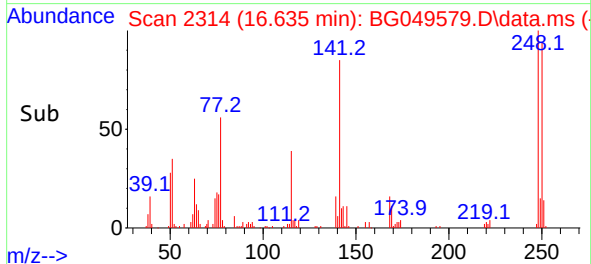
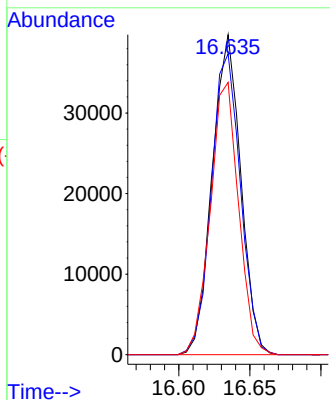
Instrument :
BNA_G
ClientSampled :
SLCS000



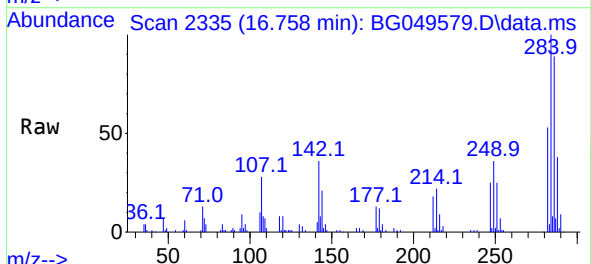
Tgt Ion:248 Resp: 55552
Ion Ratio Lower Upper
248 100
250 94.0 78.1 117.1
141 85.1 72.6 109.0

Manual Integrations
APPROVED

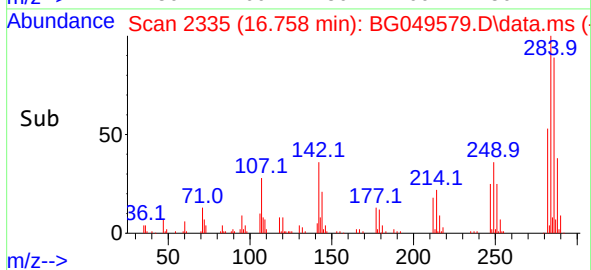
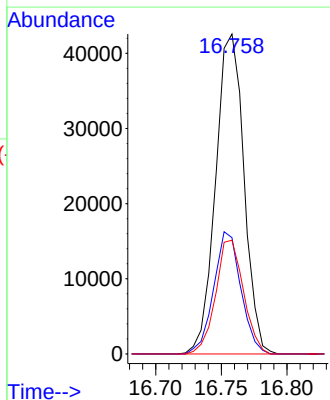
mohammad
8/2/2021 3:45:38 PM

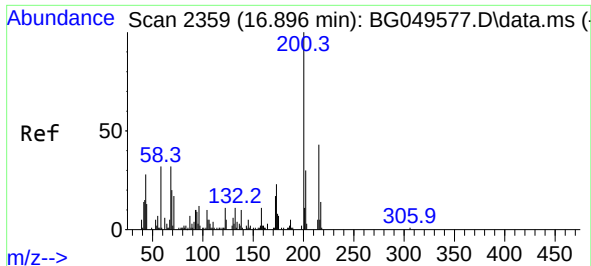


#69
Hexachlorobenzene
Concen: 36.587 ng/ul
RT: 16.758 min Scan# 2335
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

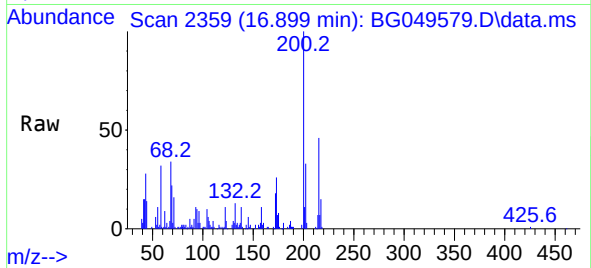


Tgt Ion:284 Resp: 63845
Ion Ratio Lower Upper
284 100
142 36.3 30.9 46.3
249 35.5 25.5 38.3

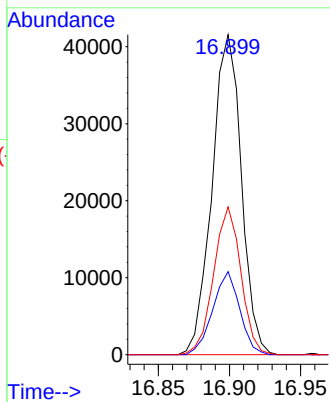
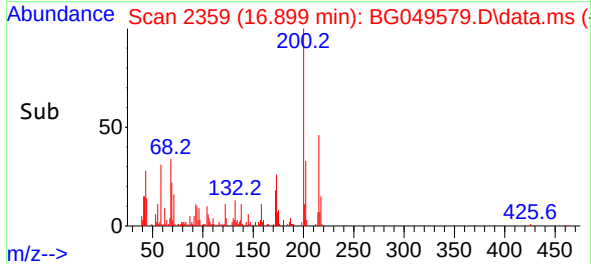




#70
Atrazine
Concen: 35.929 ng/ul
RT: 16.899 min Scan# 2359
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



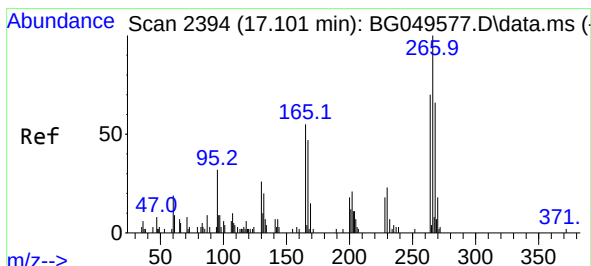
Tgt Ion:200 Resp: 59569
Ion Ratio Lower Upper
200 100
173 26.0 17.6 26.4
215 46.2 33.5 50.3



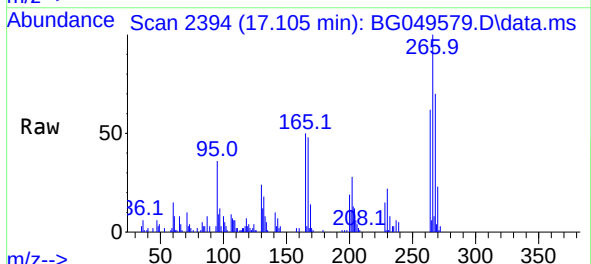
Instrument :
BNA_G
ClientSampled :
SLCS000

Manual Integrations
APPROVED

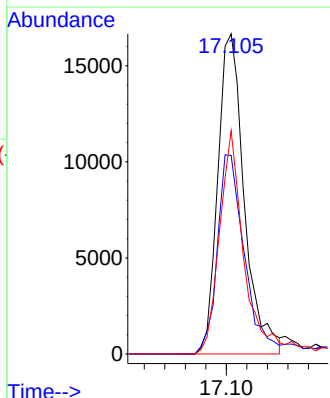
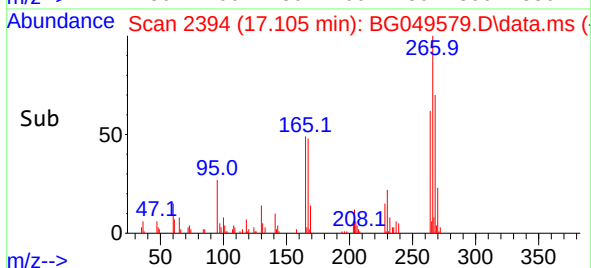
mohammad
8/2/2021 3:45:38 PM

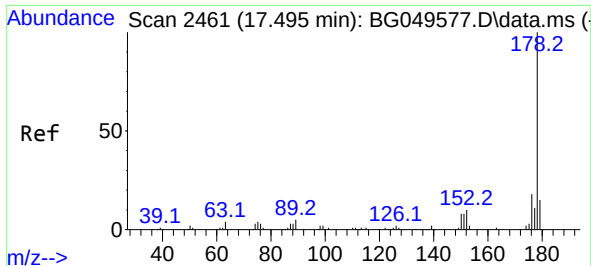


#71
Pentachlorophenol
Concen: 37.015 ng/ul m
RT: 17.105 min Scan# 2394
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



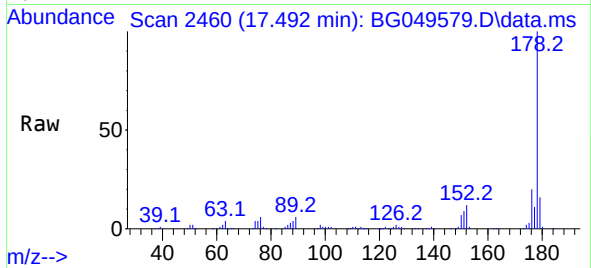
Tgt Ion:266 Resp: 29907
Ion Ratio Lower Upper
266 100
264 62.0 43.8 65.6
268 69.8 46.2 69.4#





#72
Phenanthrene
Concen: 36.188 ng/uI
RT: 17.492 min Scan# 2460
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

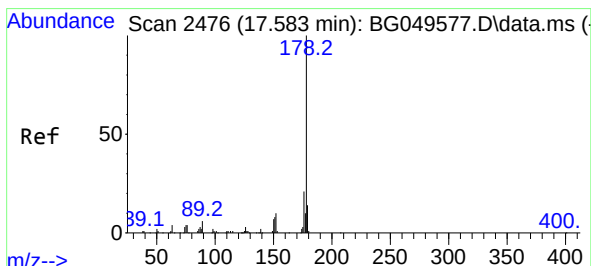
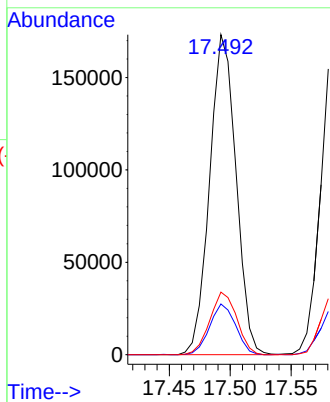
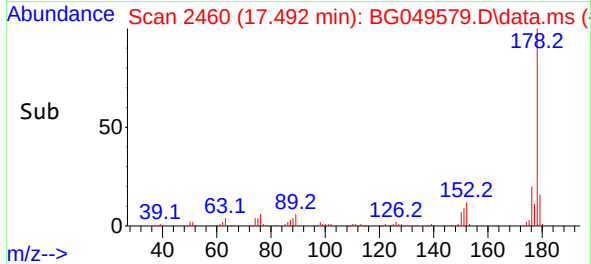
Instrument :
BNA_G
ClientSampled :
SLCS000



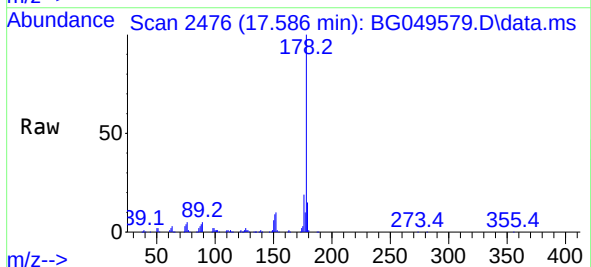
Tgt Ion:178 Resp: 260950
Ion Ratio Lower Upper
178 100
179 15.8 13.2 19.8
176 19.6 15.0 22.6

Manual Integrations
APPROVED

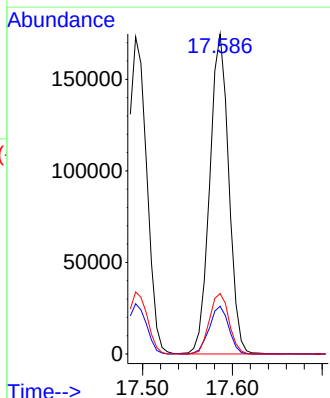
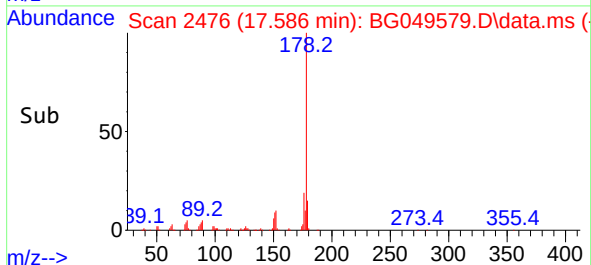
mohammad
8/2/2021 3:45:38 PM

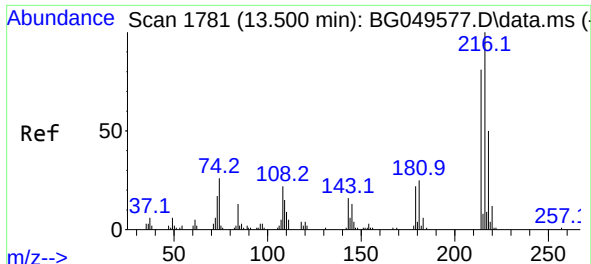


#74
Anthracene
Concen: 35.160 ng/uI
RT: 17.586 min Scan# 2476
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



Tgt Ion:178 Resp: 256922
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 18.9 15.6 23.4





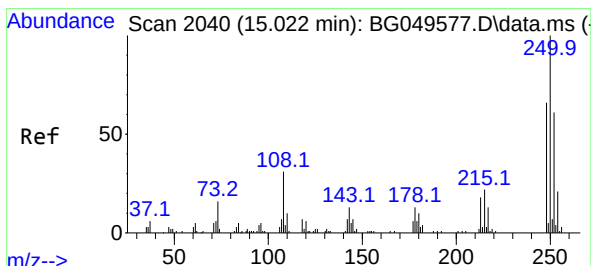
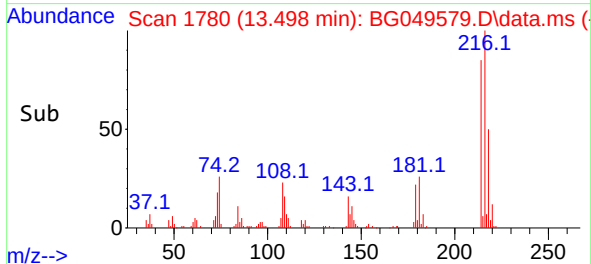
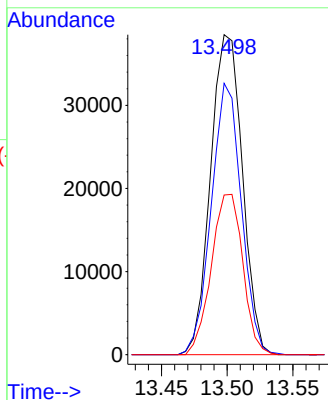
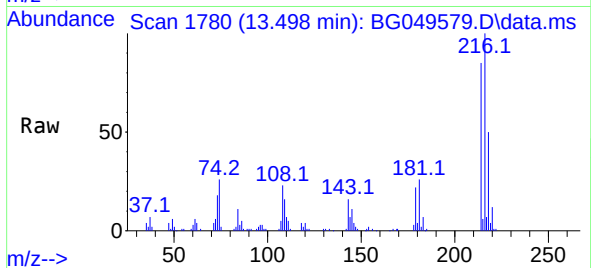
#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.560 ng/uL
RT: 13.498 min Scan# 1780
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:	216	Resp:	65048
Ion Ratio	Lower	Upper	
216	100		
214	84.8	60.7	91.1
218	49.9	40.2	60.4

Instrument :
BNA_G
ClientSampled :
SLCS000

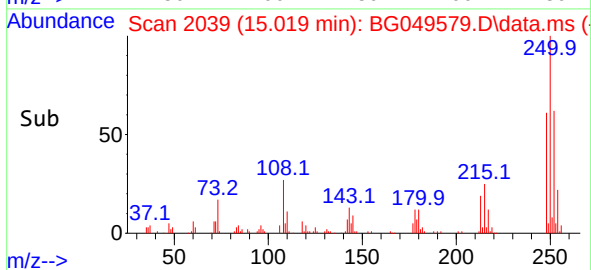
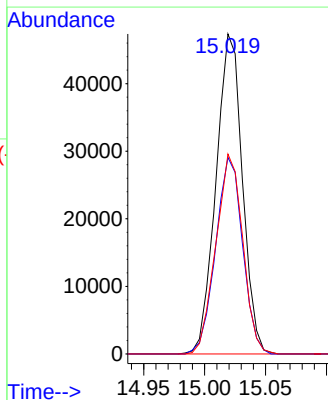
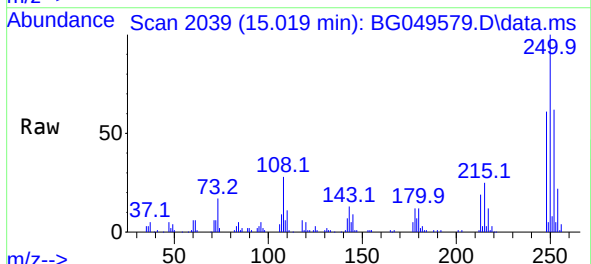
Manual Integrations
APPROVED

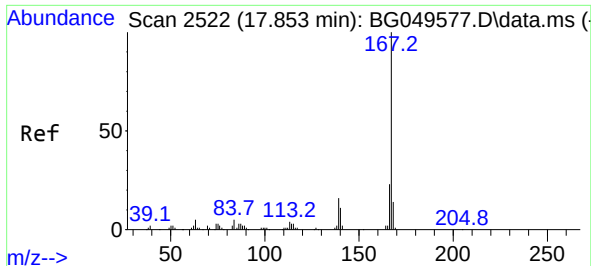
mohammad
8/2/2021 3:45:38 PM



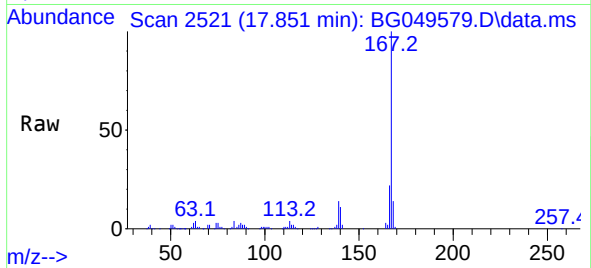
#76
Pentachlorobenzene
Concen: 35.865 ng/uL
RT: 15.019 min Scan# 2039
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:	250	Resp:	71422
Ion Ratio	Lower	Upper	
250	100		
248	61.4	48.3	72.5
252	62.5	52.6	78.8

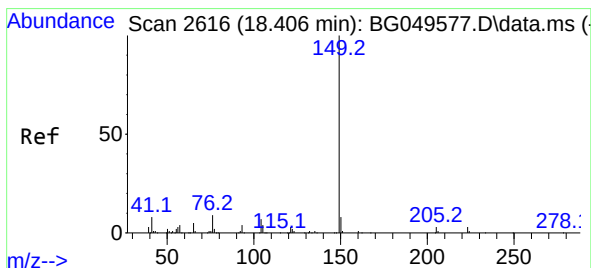
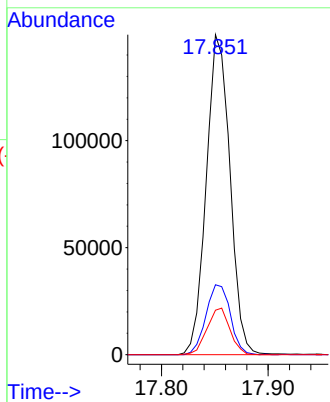
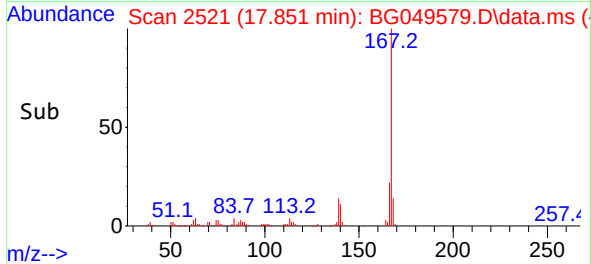




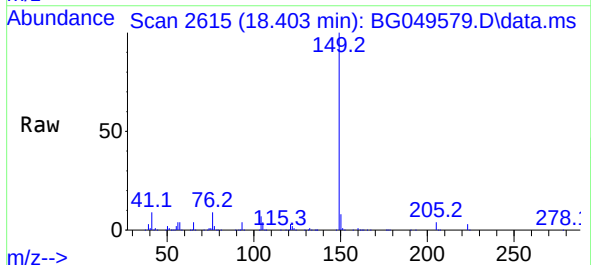
#77
Carbazole
Concen: 35.307 ng/ul
RT: 17.851 min Scan# 2521
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



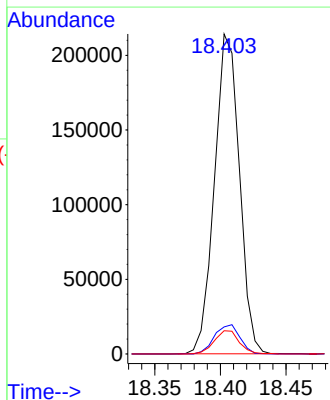
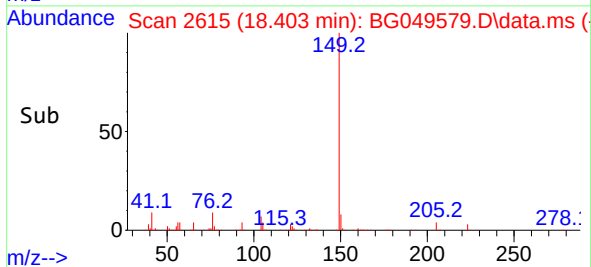
Tgt Ion:167 Resp: 230657
Ion Ratio Lower Upper
167 100
166 21.9 17.5 26.3
139 13.9 11.4 17.2



#78
Di-n-butylphthalate
Concen: 34.714 ng/ul
RT: 18.403 min Scan# 2615
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



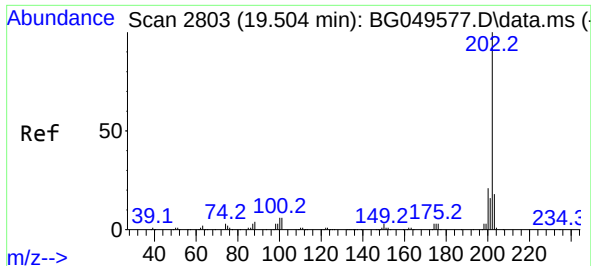
Tgt Ion:149 Resp: 282017
Ion Ratio Lower Upper
149 100
150 8.5 7.5 11.3
104 7.2 5.6 8.4



Instrument :
BNA_G
ClientSampleId :
SLCS000

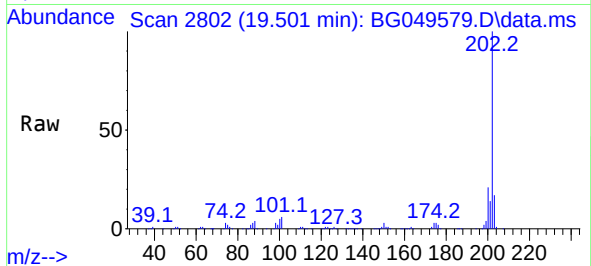
Manual Integrations
APPROVED

mohammad
8/2/2021 3:45:38 PM



#80
Fluoranthene
Concen: 39.049 ng/u1
RT: 19.501 min Scan# 2802
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

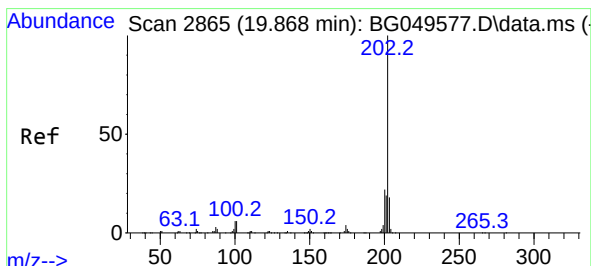
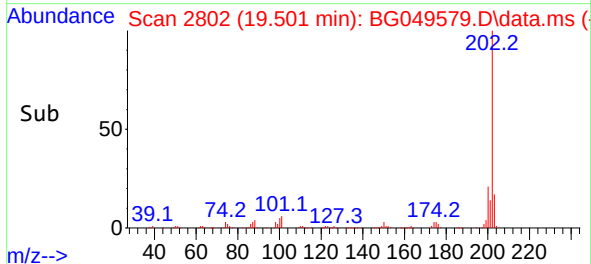
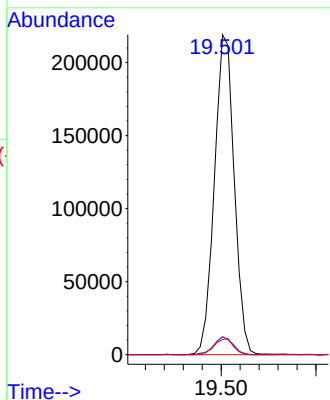
Instrument :
BNA_G
ClientSampled :
SLCS000



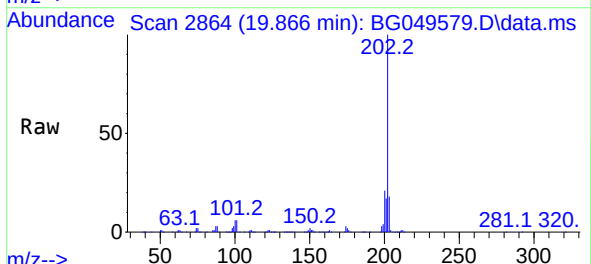
Tgt Ion:202 Resp: 318284
Ion Ratio Lower Upper
202 100
101 5.6 4.3 6.5
100 4.8 3.8 5.6

Manual Integrations
APPROVED

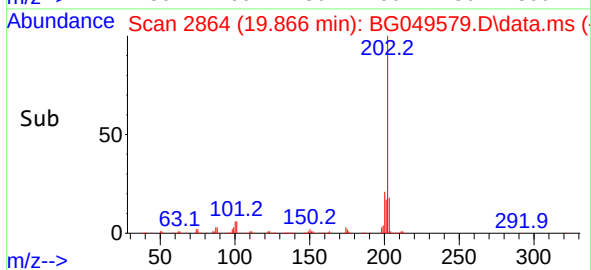
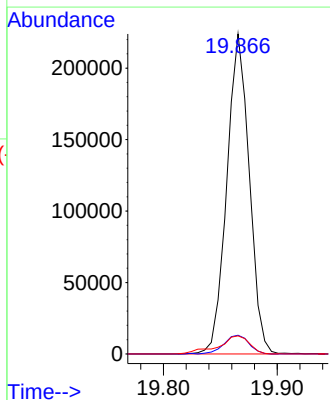
mohammad
8/2/2021 3:45:38 PM

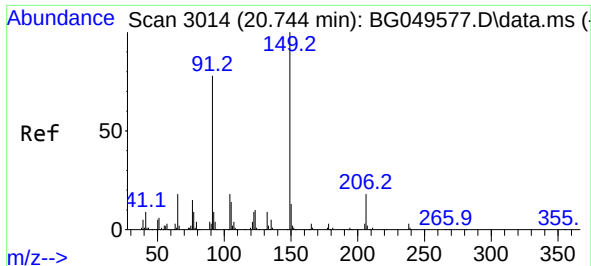


#82
Pyrene
Concen: 37.954 ng/u1
RT: 19.866 min Scan# 2864
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



Tgt Ion:202 Resp: 307143
Ion Ratio Lower Upper
202 100
101 5.8 5.3 7.9
100 5.6 4.7 7.1





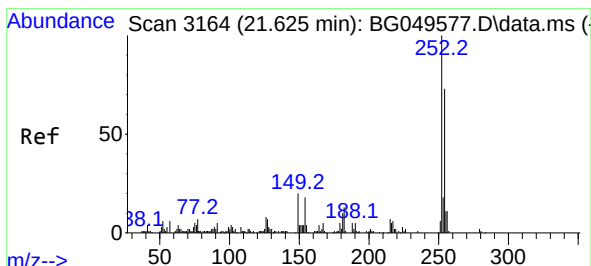
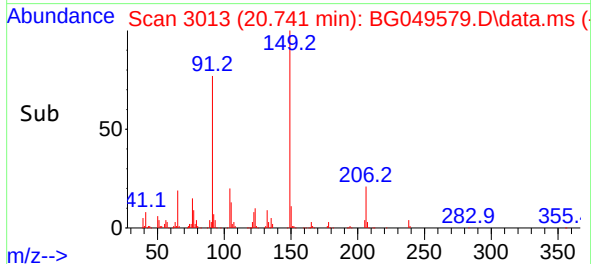
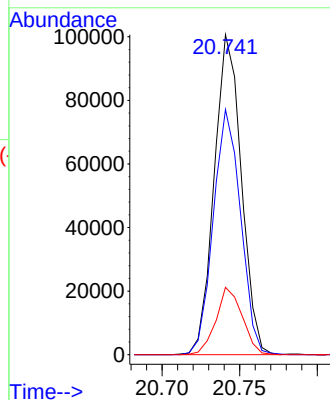
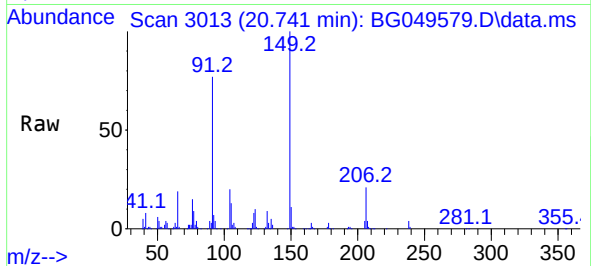
#83
Butylbenzylphthalate
Concen: 38.871 ng/ul
RT: 20.741 min Scan# 3013
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:149 Resp: 122471
Ion Ratio Lower Upper
149 100
91 76.6 67.7 101.5
206 21.0 16.7 25.1

Instrument :
BNA_G
ClientSampleId :
SLCS000

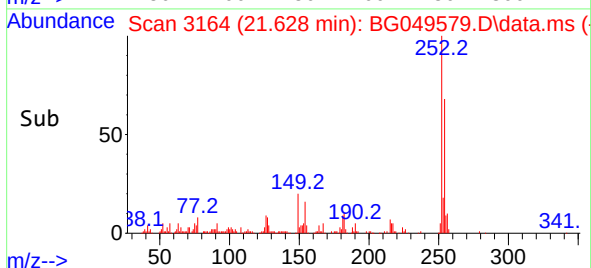
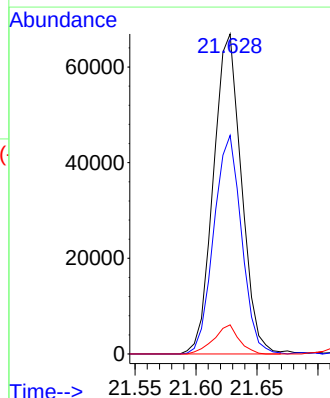
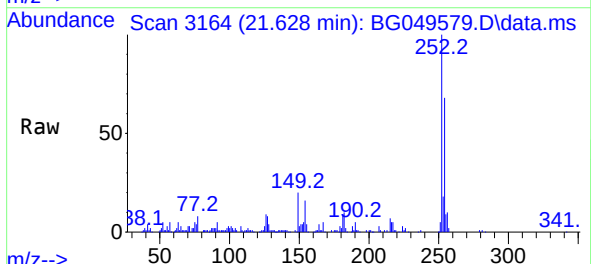
Manual Integrations
APPROVED

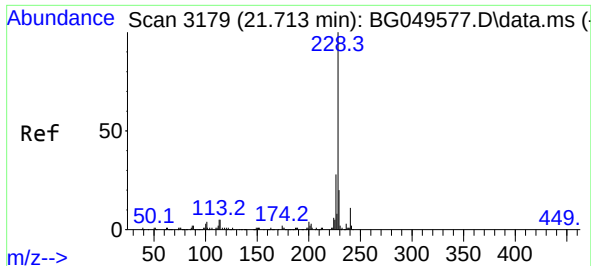
mohammad
8/2/2021 3:45:38 PM



#84
3,3'-Dichlorobenzidine
Concen: 35.417 ng/ul
RT: 21.628 min Scan# 3164
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

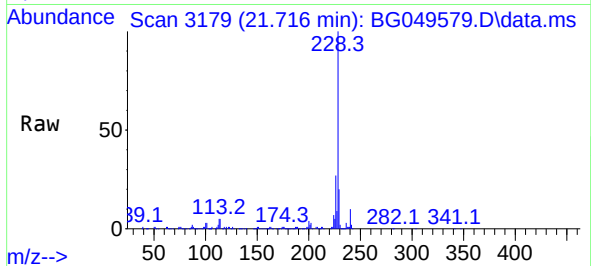
Tgt Ion:252 Resp: 106833
Ion Ratio Lower Upper
252 100
254 68.3 50.2 75.4
126 9.1 5.8 8.6#





#85
Benzo(a)anthracene
Concen: 36.992 ng/ul
RT: 21.716 min Scan# 3179
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

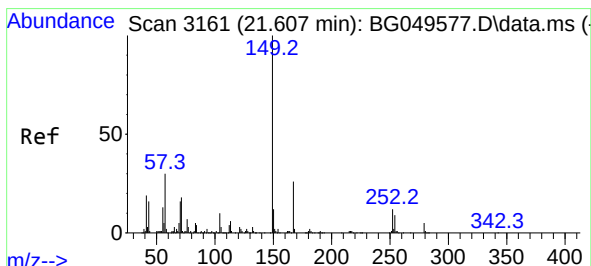
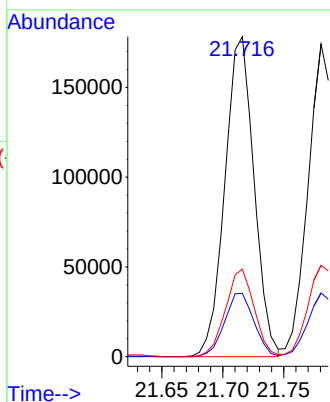
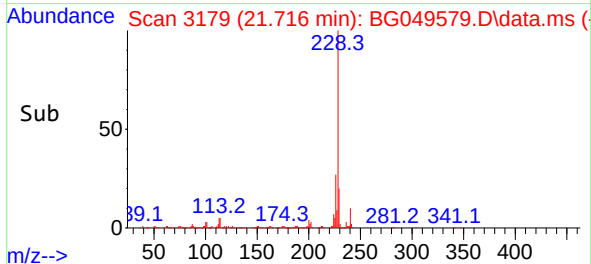
Instrument :
BNA_G
ClientSampled :
SLCS000



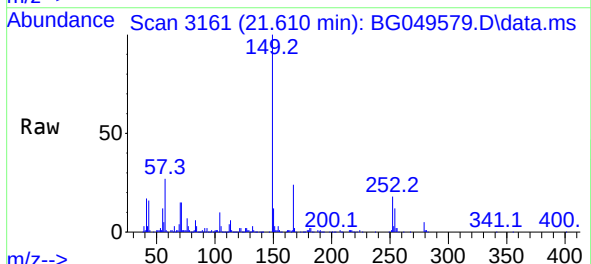
Tgt Ion:228 Resp: 296911
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.2
226 27.3 21.1 31.7

Manual Integrations
APPROVED

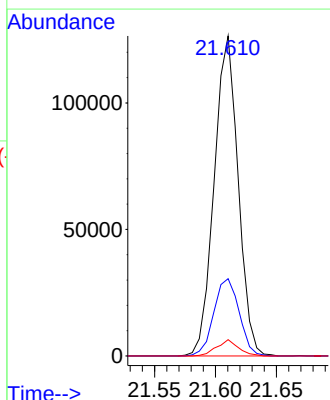
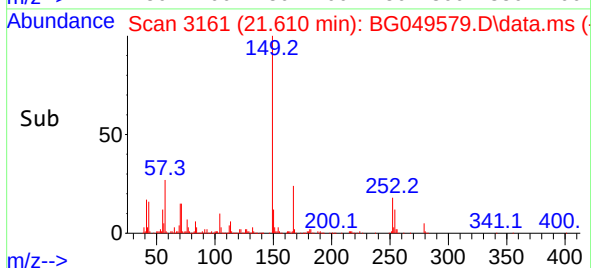
mohammad
8/2/2021 3:45:38 PM

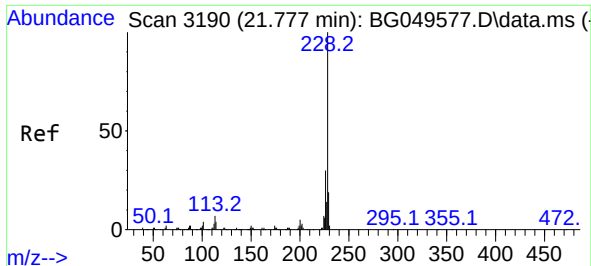


#86
Bis(2-ethylhexyl)phthalate
Concen: 36.950 ng/ul
RT: 21.610 min Scan# 3161
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



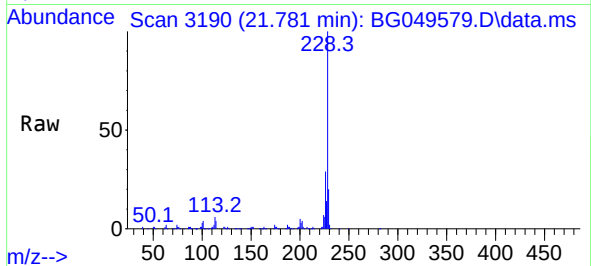
Tgt Ion:149 Resp: 172769
Ion Ratio Lower Upper
149 100
167 24.2 20.9 31.3
279 5.1 3.6 5.4





#87
Chrysene
Concen: 36.216 ng/ul
RT: 21.781 min Scan# 3190
Delta R.T. 0.009 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

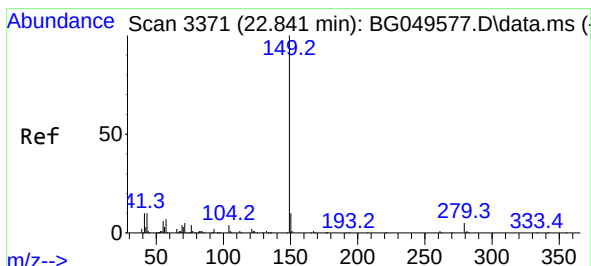
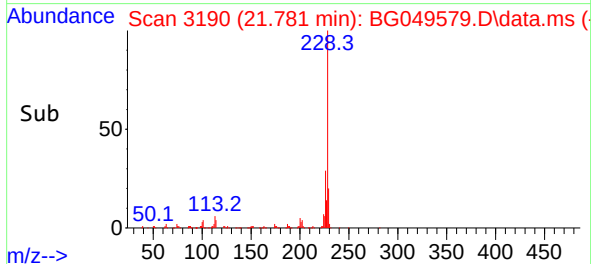
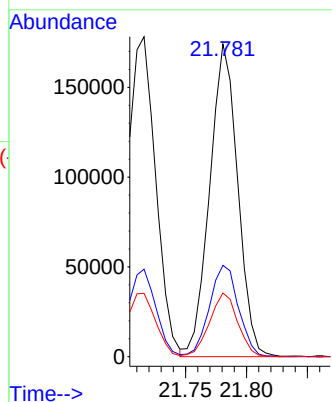
Instrument :
BNA_G
ClientSampled :
SLCS000



Tgt Ion:228 Resp: 278225
Ion Ratio Lower Upper
228 100
226 29.2 24.6 37.0
229 20.4 14.9 22.3

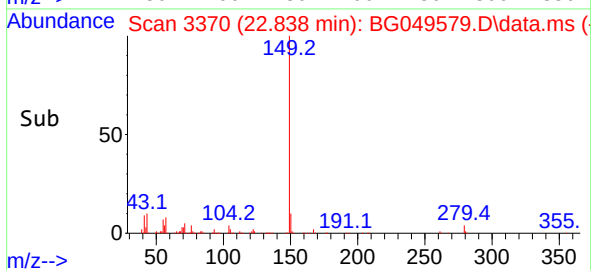
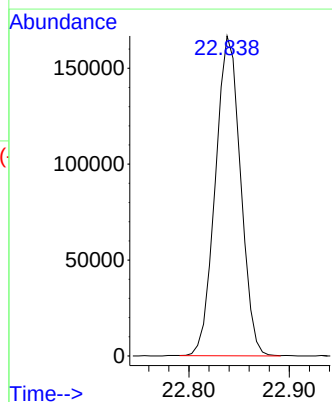
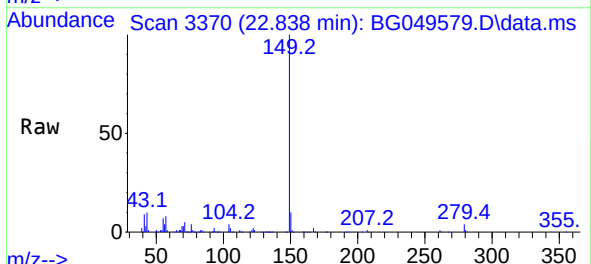
Manual Integrations
APPROVED

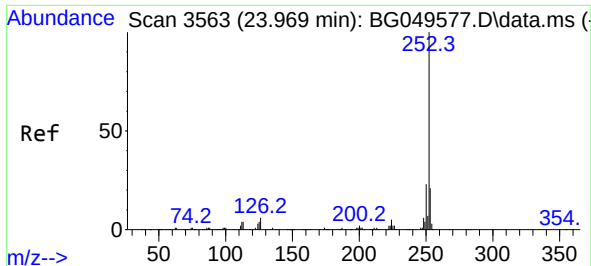
mohammad
8/2/2021 3:45:38 PM



#89
Di-n-octyl phthalate
Concen: 36.527 ng/ul
RT: 22.838 min Scan# 3370
Delta R.T. 0.003 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:149 Resp: 290282





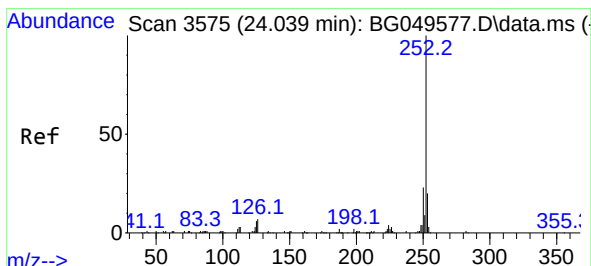
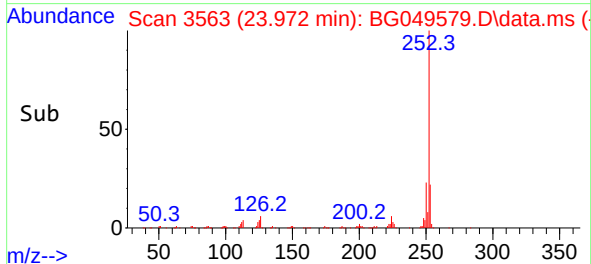
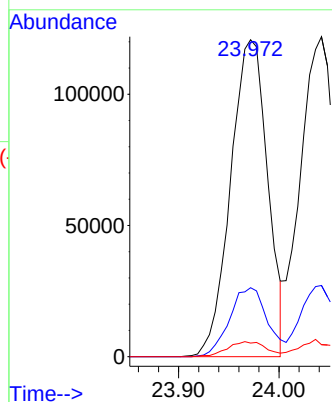
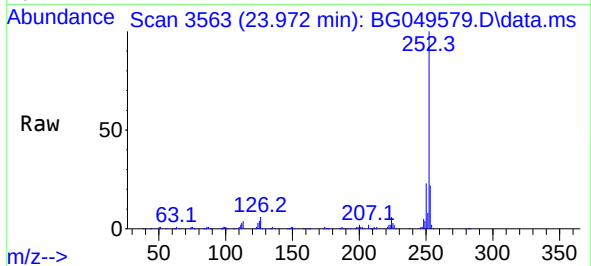
#90
Benzo(b)fluoranthene
Concen: 36.502 ng/ul
RT: 23.972 min Scan# 3563
Delta R.T. 0.015 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

Tgt Ion:252 Resp: 309313
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 4.3 4.5 6.7#

Instrument :
BNA_G
ClientSampleId :
SLCS000

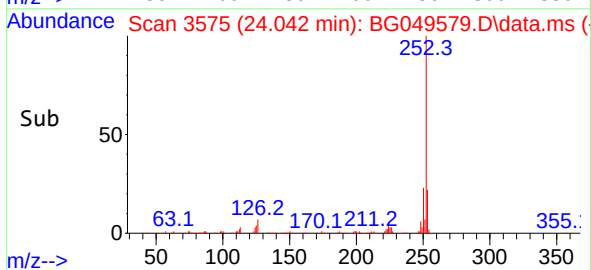
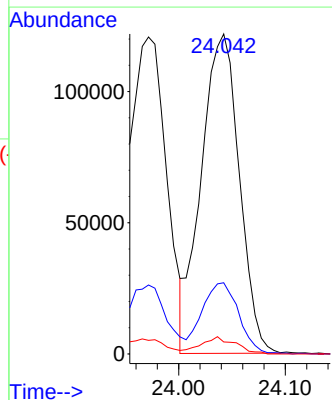
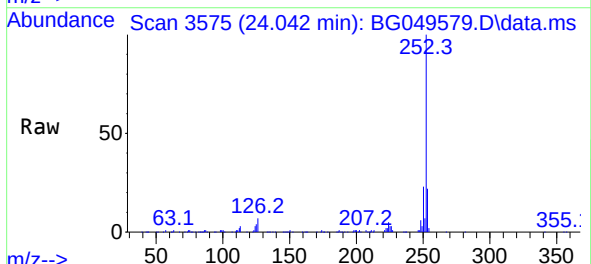
Manual Integrations
APPROVED

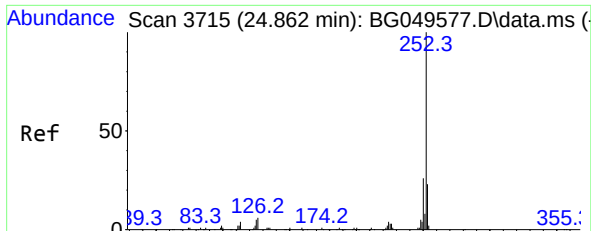
mohammad
8/2/2021 3:45:38 PM



#91
Benzo(k)fluoranthene
Concen: 36.464 ng/ul
RT: 24.042 min Scan# 3575
Delta R.T. 0.020 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

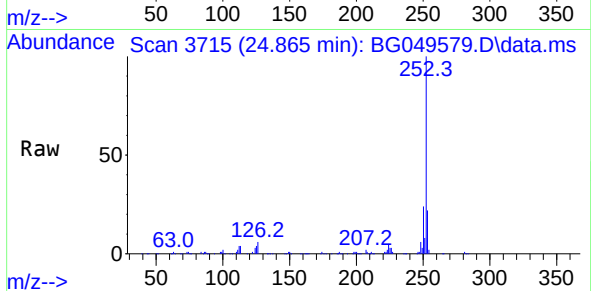
Tgt Ion:252 Resp: 302403
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 3.7 4.6 7.0#





#93
Benzo(a)pyrene
Concen: 36.903 ng/ul
RT: 24.865 min Scan# 3715
Delta R.T. 0.026 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

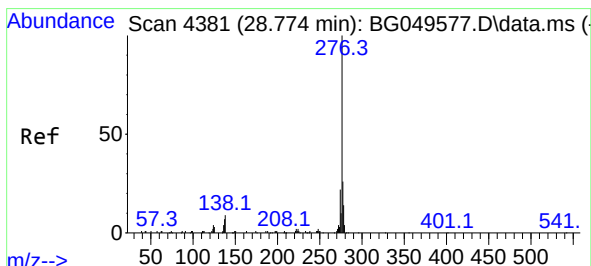
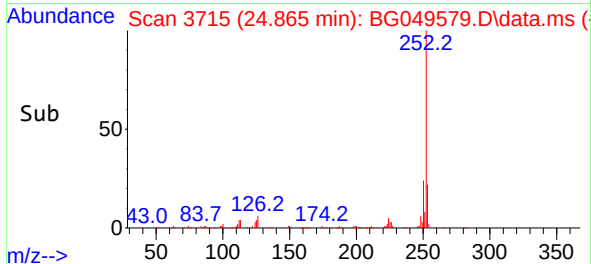
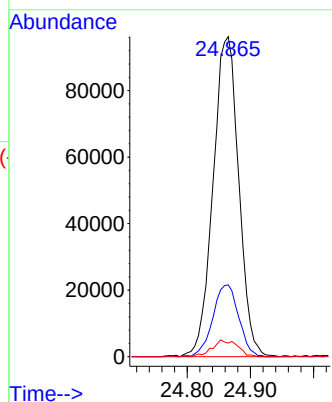
Instrument :
BNA_G
ClientSampled :
SLCS000



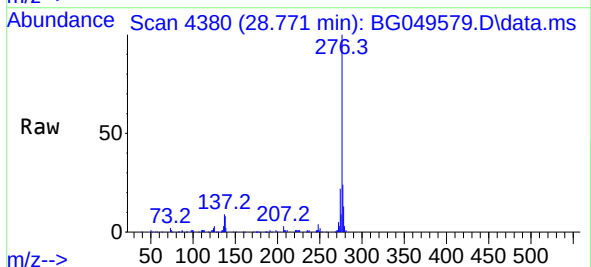
Tgt Ion:252 Resp: 271286
Ion Ratio Lower Upper
252 100
253 22.4 16.4 24.6
125 4.3 4.6 6.8#

Manual Integrations
APPROVED

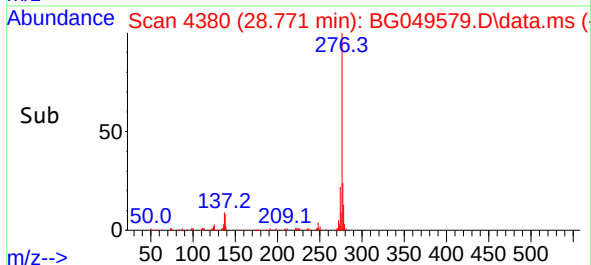
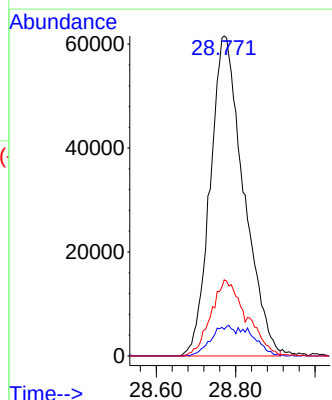
mohammad
8/2/2021 3:45:38 PM

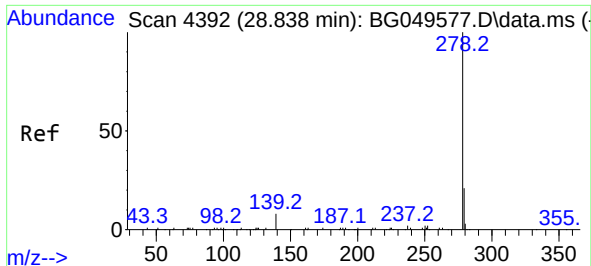


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.413 ng/ul
RT: 28.771 min Scan# 4380
Delta R.T. 0.032 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



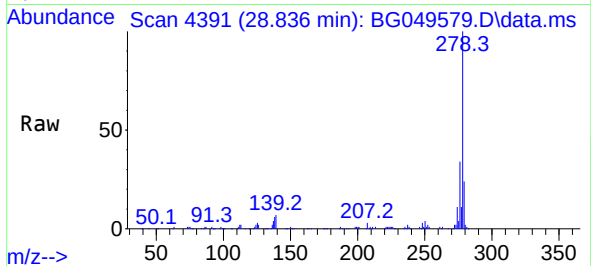
Tgt Ion:276 Resp: 360309
Ion Ratio Lower Upper
276 100
138 8.3 7.3 10.9
277 23.8 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 37.974 ng/ul
RT: 28.836 min Scan# 4391
Delta R.T. 0.038 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39

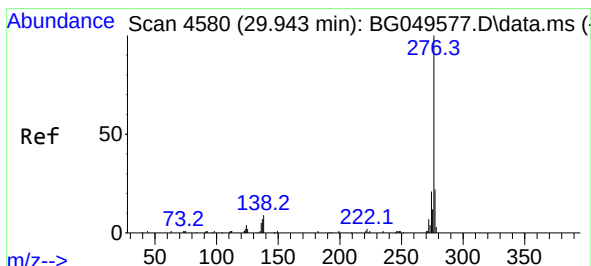
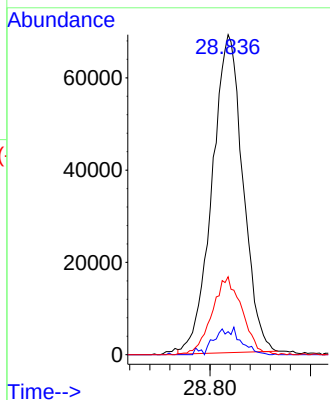
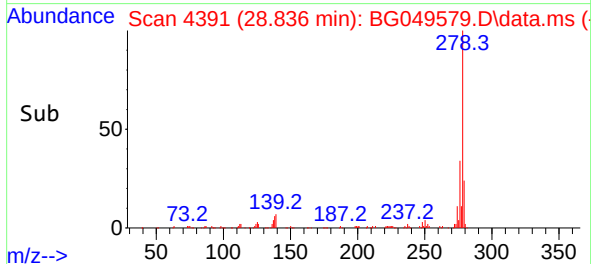
Instrument :
BNA_G
ClientSampled :
SLCS000



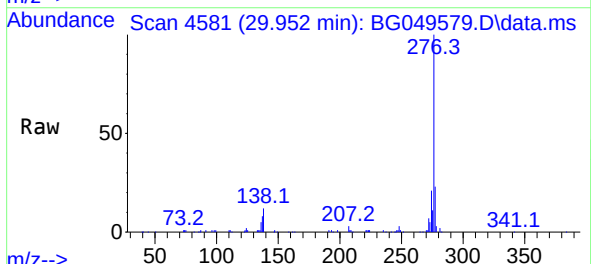
Tgt Ion:278 Resp: 294756
Ion Ratio Lower Upper
278 100
139 7.2 6.8 10.2
279 24.4 19.7 29.5

Manual Integrations
APPROVED

mohammad
8/2/2021 3:45:38 PM



#96
Benzo(g,h,i)perylene
Concen: 37.788 ng/ul m
RT: 29.952 min Scan# 4581
Delta R.T. 0.050 min
Lab File: BG049579.D
Acq: 30 Jul 2021 15:39



Tgt Ion:276 Resp: 294687
Ion Ratio Lower Upper
276 100
138 11.7 10.8 16.2
277 22.9 20.6 31.0

