

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047951.D
 Acq On : 21 Jan 2021 12:52
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 1/22/2021 11:55:08 AM

Quant Time: Jan 21 14:09:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 12:32:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.147	152	52527	20.00	ng	0.00
21) Naphthalene-d8	10.967	136	197182	20.00	ng	# 0.00
39) Acenaphthene-d10	14.774	164	148357	20.00	ng	0.00
64) Phenanthrene-d10	17.518	188	377673	20.00	ng	# 0.00
76) Chrysene-d12	21.801	240	376448	20.00	ng	# 0.00
86) Perylene-d12	25.109	264	410178	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.703	112	389660	134.93	ng	0.00
7) Phenol-d6	7.295	99	602694	136.54	ng	0.00
23) Nitrobenzene-d5	9.316	82	598651	148.97	ng	0.00
42) 2,4,6-Tribromophenol	16.261	330	322071	163.47	ng	0.00
45) 2-Fluorobiphenyl	13.399	172	1324913	118.88	ng	0.00
79) Terphenyl-d14	20.121	244	2340673	114.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.593	88	88329	56.41	ng	# 89
3) Pyridine	3.987	79	269816m	58.63	ng	
4) n-Nitrosodimethylamine	3.899	42	136975	59.21	ng	# 70
6) Aniline	7.471	93	357958	63.07	ng	# 89
8) 2-Chlorophenol	7.712	128	205487	71.08	ng	87
9) Benzaldehyde	7.283	77	158724	54.75	ng	86
10) Phenol	7.324	94	282874	67.14	ng	74
11) bis(2-Chloroethyl)ether	7.565	93	222709	62.23	ng	91
12) 1,3-Dichlorobenzene	8.041	146	256978	61.04	ng	# 91
13) 1,4-Dichlorobenzene	8.188	146	256955	61.79	ng	97
14) 1,2-Dichlorobenzene	8.505	146	240882	60.52	ng	95
15) Benzyl Alcohol	8.382	79	259675	75.55	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.676	45	372164	59.65	ng	98
17) 2-Methylphenol	8.582	107	196088	71.44	ng	# 87
18) Hexachloroethane	9.245	117	97703	69.30	ng	97
19) n-Nitroso-di-n-propyla...	8.963	70	217718	67.23	ng	95
20) 3+4-Methylphenols	8.911	107	269299	73.18	ng	91
22) Acetophenone	8.975	105	366829	62.97	ng	# 90
24) Nitrobenzene	9.357	77	300833	72.32	ng	# 85
25) Isophorone	9.886	82	545280	67.56	ng	96
26) 2-Nitrophenol	10.068	139	120781	107.46	ng	# 70
27) 2,4-Dimethylphenol	10.121	122	183579	72.74	ng	89
28) bis(2-Chloroethoxy)met...	10.362	93	320751	65.04	ng	97
29) 2,4-Dichlorophenol	10.603	162	237338	79.87	ng	95
30) 1,2,4-Trichlorobenzene	10.826	180	285605	63.76	ng	97
31) Naphthalene	11.020	128	693865	62.95	ng	99
32) Benzoic acid	10.280	122	174024	121.37	ng	# 84
33) 4-Chloroaniline	11.114	127	319158	66.64	ng	# 90
34) Hexachlorobutadiene	11.302	225	216736	64.26	ng	97
35) Caprolactam	11.907	113	89179	81.14	ng	# 78
36) 4-Chloro-3-methylphenol	12.224	107	261024	77.73	ng	88
37) 2-Methylnaphthalene	12.612	142	539889	65.55	ng	# 94
38) 1-Methylnaphthalene	12.829	142	501957	64.82	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.976	216	357065	62.46	ng	# 98
41) Hexachlorocyclopentadiene	12.959	237	205365	86.54	ng	100
43) 2,4,6-Trichlorophenol	13.206	196	240422	85.68	ng	93

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047951.D
 Acq On : 21 Jan 2021 12:52
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 1/22/2021 11:55:08 AM

Quant Time: Jan 21 14:09:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 12:32:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.276	196	244414	82.10	ng	#	93
46) 1,1'-Biphenyl	13.611	154	705094	62.59	ng		99
47) 2-Chloronaphthalene	13.658	162	573274	62.03	ng		94
48) 2-Nitroaniline	13.846	65	225294	102.10	ng	#	74
49) Acenaphthylene	14.498	152	886788	62.90	ng		100
50) Dimethylphthalate	14.228	163	802724	72.56	ng		99
51) 2,6-Dinitrotoluene	14.339	165	168443	83.41	ng	#	66
52) Acenaphthene	14.839	154	606708	66.23	ng		100
53) 3-Nitroaniline	14.669	138	177287	75.28	ng	#	72
54) 2,4-Dinitrophenol	14.868	184	103071	99.79	ng	#	68
55) Dibenzofuran	15.174	168	866823	61.74	ng		94
56) 4-Nitrophenol	14.962	139	143110	79.17	ng	#	58
57) 2,4-Dinitrotoluene	15.127	165	240738	86.07	ng	#	80
58) Fluorene	15.820	166	736230	62.24	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.391	232	256404	88.10	ng	#	96
60) Diethylphthalate	15.585	149	790920	74.14	ng		97
61) 4-Chlorophenyl-phenyle...	15.808	204	448347	62.99	ng		97
62) 4-Nitroaniline	15.832	138	193631	72.15	ng	#	64
63) Azobenzene	16.102	77	758880	62.26	ng		90
65) 4,6-Dinitro-2-methylph...	15.891	198	134533	99.62	ng		86
66) n-Nitrosodiphenylamine	16.026	169	687093	63.45	ng		97
67) 4-Bromophenyl-phenylether	16.701	248	321738	65.51	ng		94
68) Hexachlorobenzene	16.819	284	336186	63.43	ng		94
69) Atrazine	16.966	200	245987	72.46	ng		97
70) Pentachlorophenol	17.160	266	214896	84.15	ng		99
71) Phenanthrene	17.559	178	1237670	60.29	ng		100
72) Anthracene	17.653	178	1210604	60.72	ng		99
73) Carbazole	17.918	167	1105027	61.68	ng		97
74) Di-n-butylphthalate	18.476	149	1317261	73.77	ng	#	97
75) Fluoranthene	19.563	202	1564047	57.49	ng		97
77) Benzidine	19.733	184	493510	59.59	ng		99
78) Pyrene	19.921	202	1573465	61.25	ng		98
80) Butylbenzylphthalate	20.808	149	594451	94.06	ng		88
81) Benzo(a)anthracene	21.784	228	1587477	61.33	ng		99
82) 3,3'-Dichlorobenzidine	21.690	252	573140	72.92	ng		99
83) Chrysene	21.854	228	1518180	60.90	ng		98
84) Bis(2-ethylhexyl)phtha...	21.690	149	827772	86.92	ng		98
85) Di-n-octyl phthalate	22.941	149	1408416	93.20	ng	#	92
87) Indeno(1,2,3-cd)pyrene	28.917	276	1960110	64.64	ng	#	90
88) Benzo(b)fluoranthene	24.069	252	1673810	61.45	ng	#	98
89) Benzo(k)fluoranthene	24.140	252	1616933	61.41	ng	#	98
90) Benzo(a)pyrene	24.962	252	1582500	62.44	ng	#	97
91) Dibenzo(a,h)anthracene	28.987	278	1590742	65.10	ng	#	95
92) Benzo(g,h,i)perylene	30.109	276	1554418	63.12	ng	#	94

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

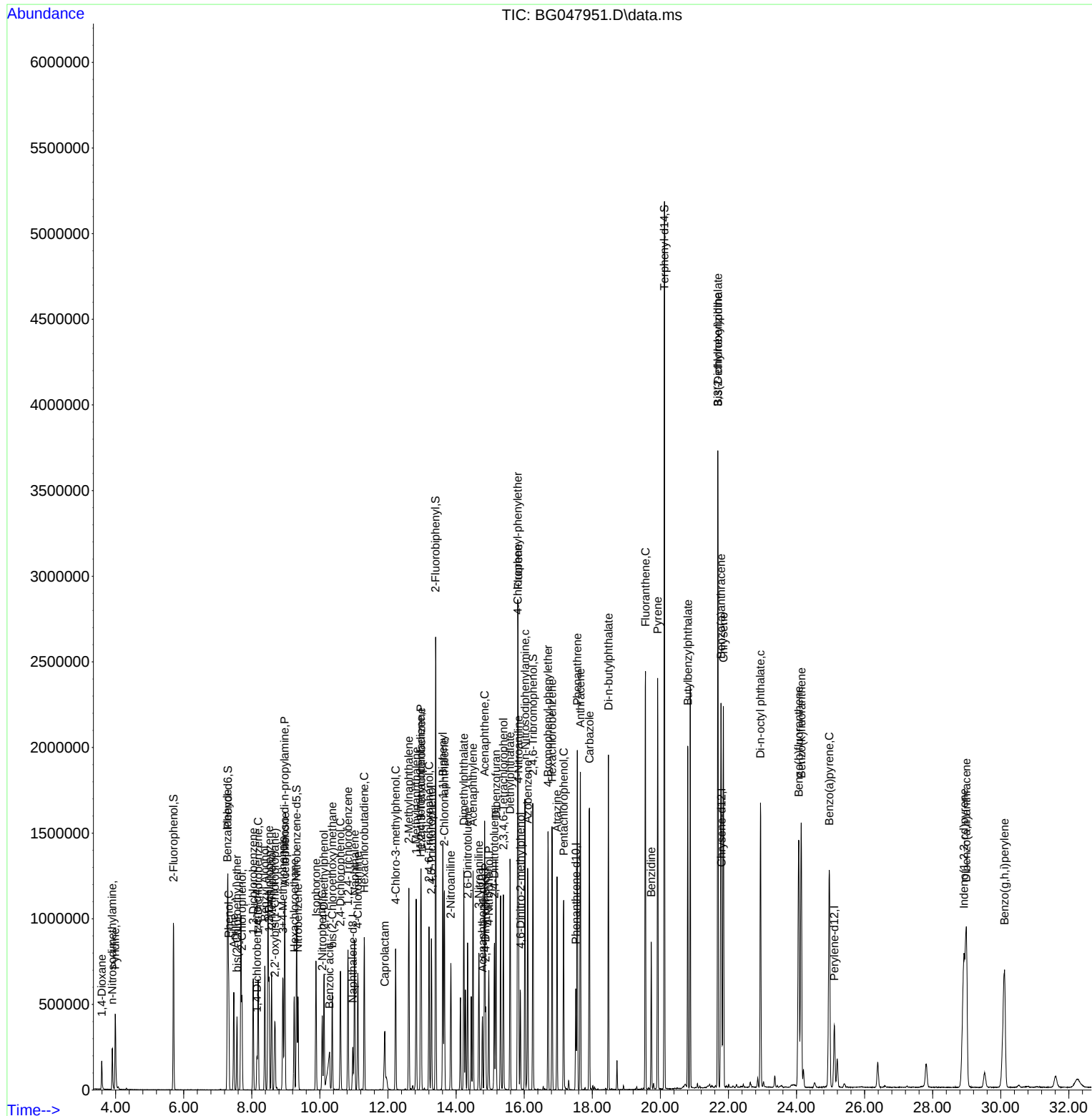
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
Data File : BG047951.D
Acq On : 21 Jan 2021 12:52
Operator : CG/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

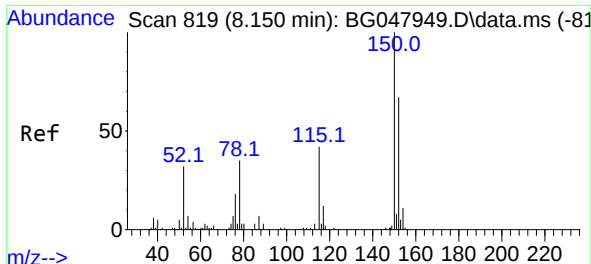
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM

Quant Time: Jan 21 14:09:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 21 12:32:30 2021
Response via : Initial Calibration





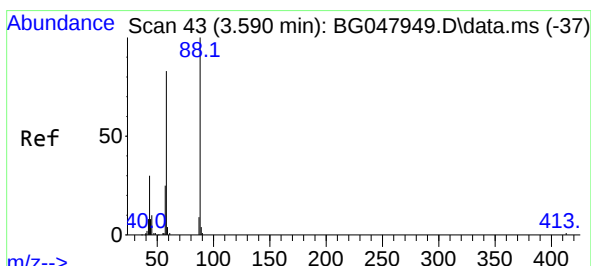
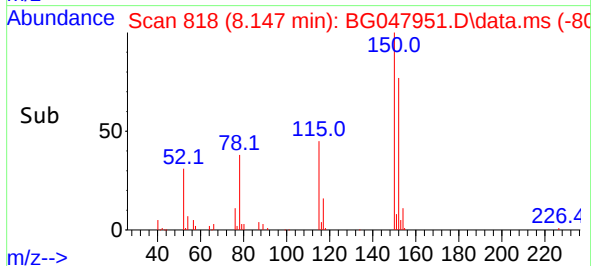
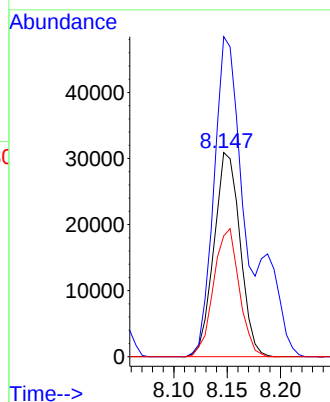
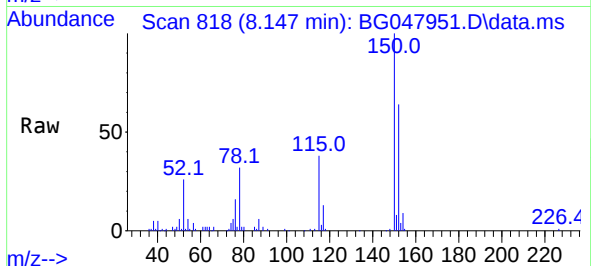
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.147 min Scan# 818
Delta R.T. -0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:	152	Resp:	52527
Ion Ratio	Lower	Upper	
152	100		
150	156.8	125.0	187.6
115	59.2	41.8	62.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

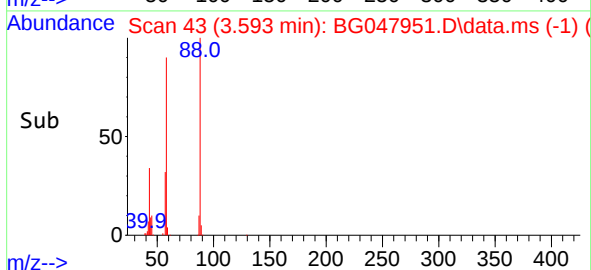
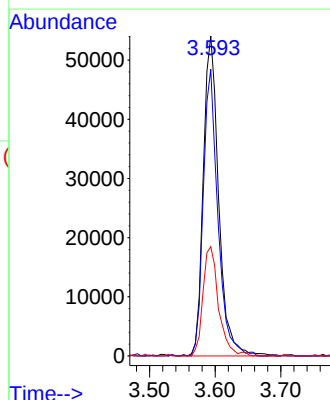
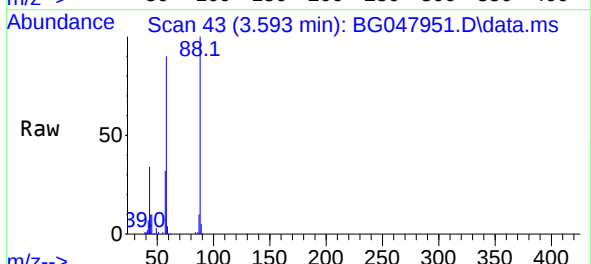
Manual Integrations
APPROVED

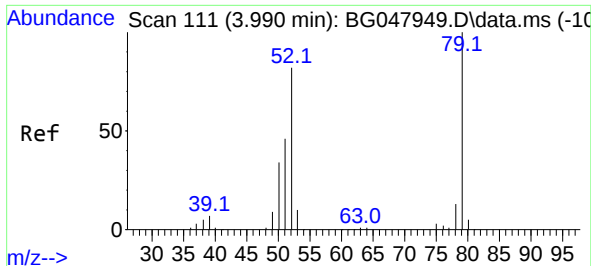
mohammad
1/22/2021 11:55:08 AM



#2
1,4-Dioxane
Concen: 56.41 ng
RT: 3.593 min Scan# 43
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:	88	Resp:	88329
Ion Ratio	Lower	Upper	
88	100		
58	85.3	61.6	92.4
43	34.7	21.3	31.9





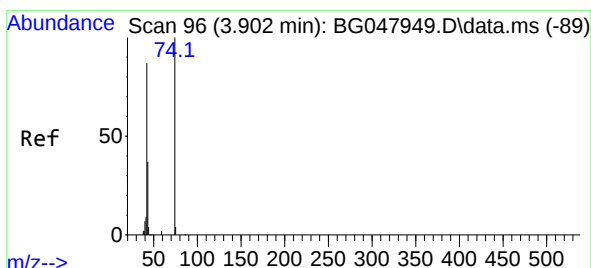
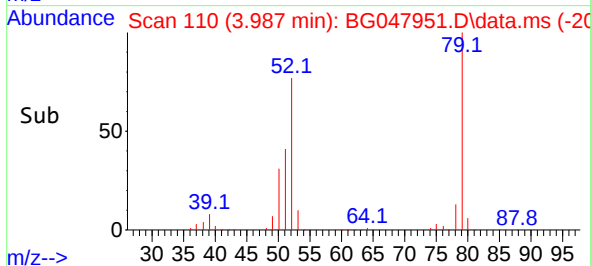
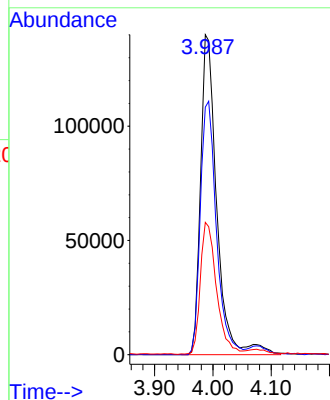
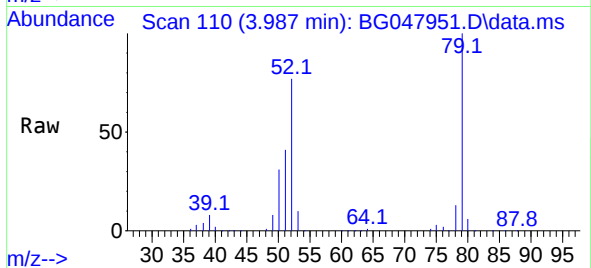
#3
Pyridine
Concen: 58.63 ng m
RT: 3.987 min Scan# 110
Delta R.T. -0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion: 79 Resp: 269816
Ion Ratio Lower Upper
79 100
52 77.4 61.3 91.9
51 41.4 28.4 42.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

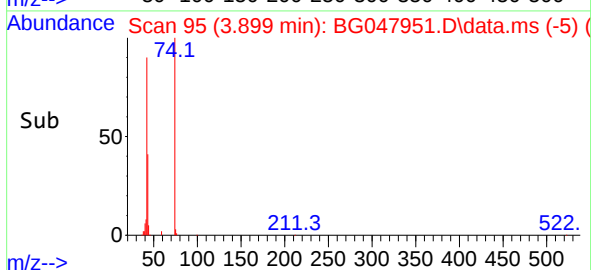
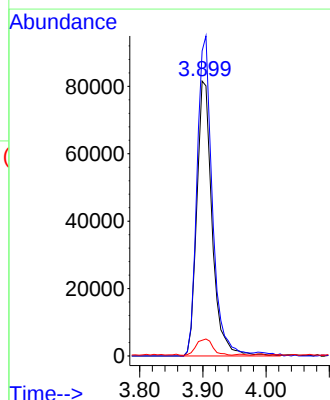
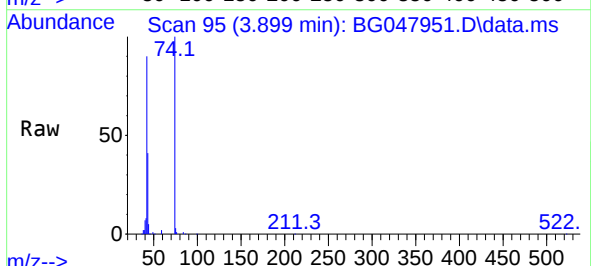
Manual Integrations
APPROVED

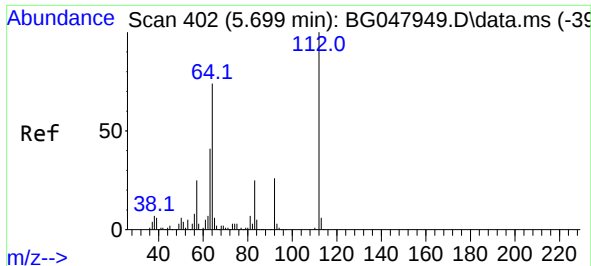
mohammad
1/22/2021 11:55:08 AM



#4
n-Nitrosodimethylamine
Concen: 59.21 ng
RT: 3.899 min Scan# 95
Delta R.T. -0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion: 42 Resp: 136975
Ion Ratio Lower Upper
42 100
74 111.0 120.4 180.6#
44 5.7 6.2 9.2#





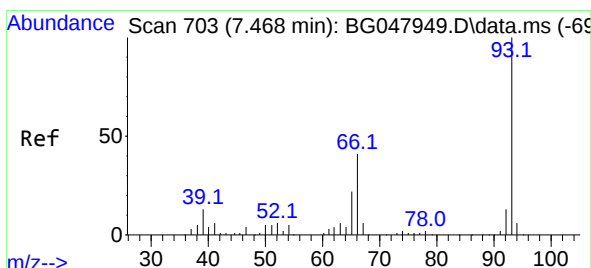
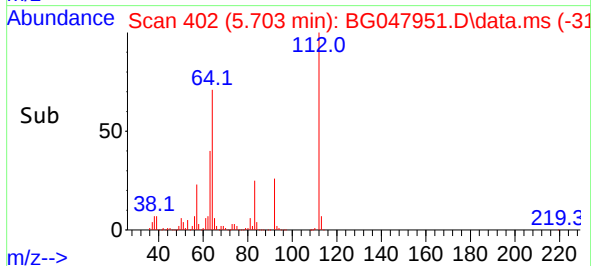
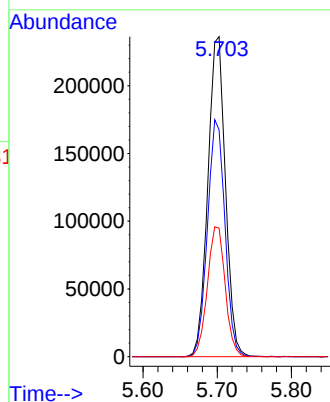
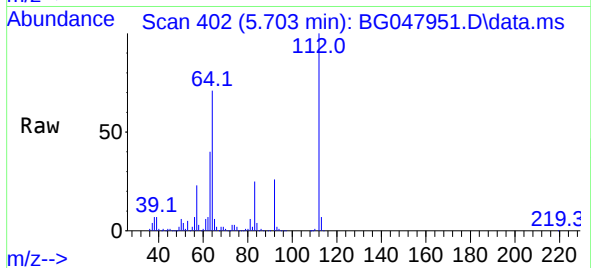
#5
2-Fluorophenol
Concen: 134.93 ng
RT: 5.703 min Scan# 402
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:112 Resp: 389660
Ion Ratio Lower Upper
112 100
64 70.9 46.7 70.1#
63 40.2 22.8 34.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

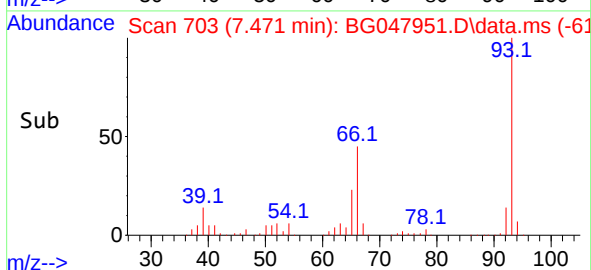
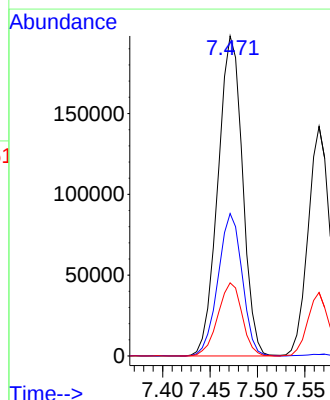
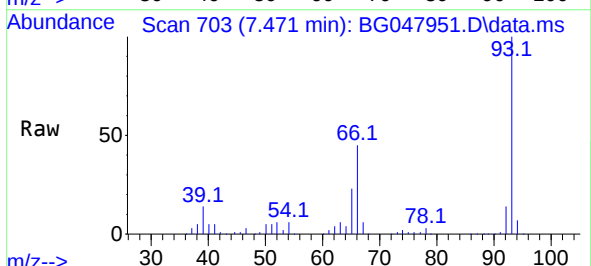
Manual Integrations
APPROVED

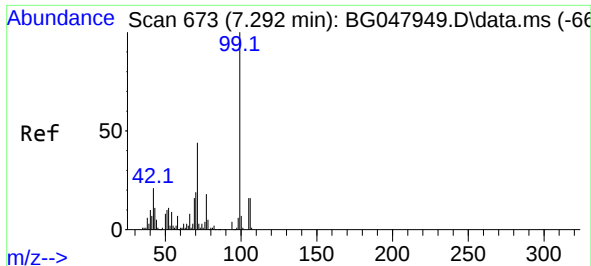
mohammad
1/22/2021 11:55:08 AM



#6
Aniline
Concen: 63.07 ng
RT: 7.471 min Scan# 703
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion: 93 Resp: 357958
Ion Ratio Lower Upper
93 100
66 44.5 29.5 44.3#
65 22.8 15.5 23.3





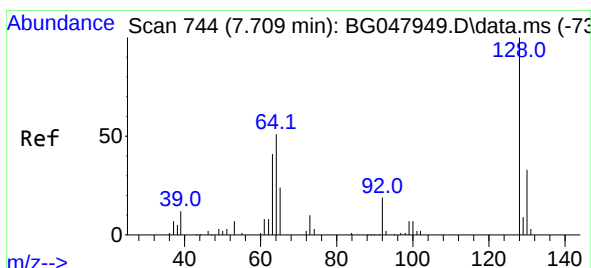
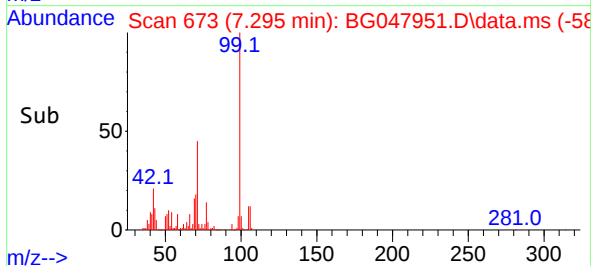
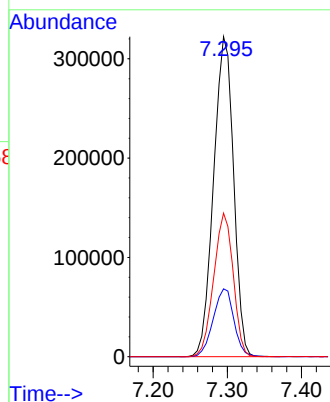
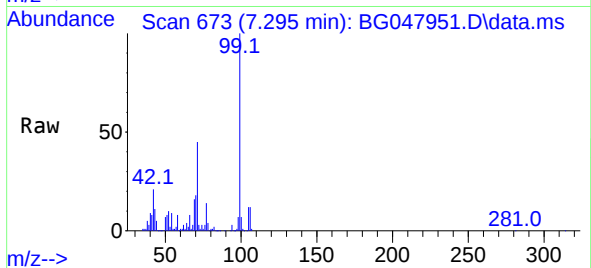
#7
Phenol-d6
Concen: 136.54 ng
RT: 7.295 min Scan# 673
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:	99	Resp:	602694
Ion	Ratio	Lower	Upper
99	100		
42	21.2	12.8	19.2#
71	44.9	24.6	36.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

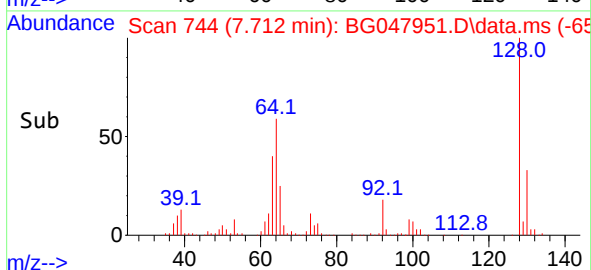
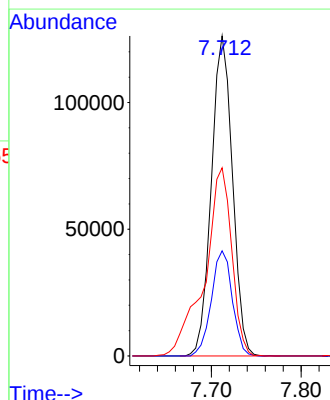
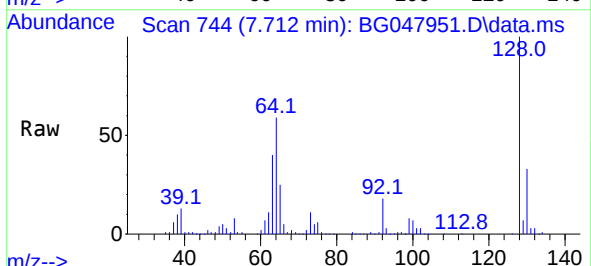
Manual Integrations
APPROVED

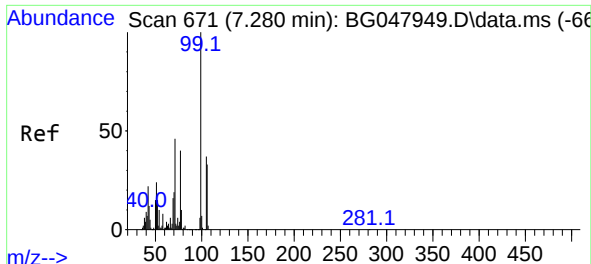
mohammad
1/22/2021 11:55:08 AM



#8
2-Chlorophenol
Concen: 71.08 ng
RT: 7.712 min Scan# 744
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:	128	Resp:	205487
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.6	52.6
64	58.8	24.8	64.8





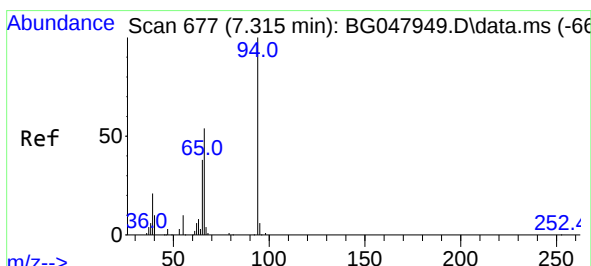
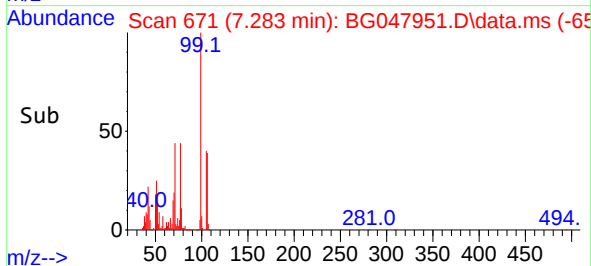
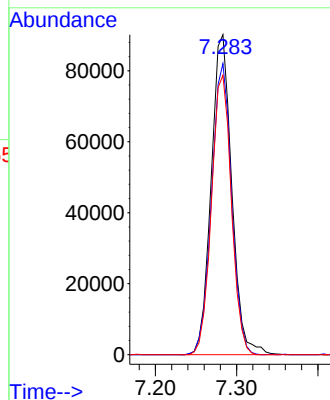
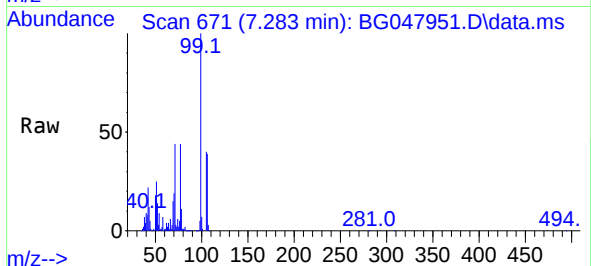
#9
Benzaldehyde
Concen: 54.75 ng
RT: 7.283 min Scan# 671
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion: 77 Resp: 158724
Ion Ratio Lower Upper
77 100
105 90.9 85.9 125.9
106 87.3 80.9 120.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

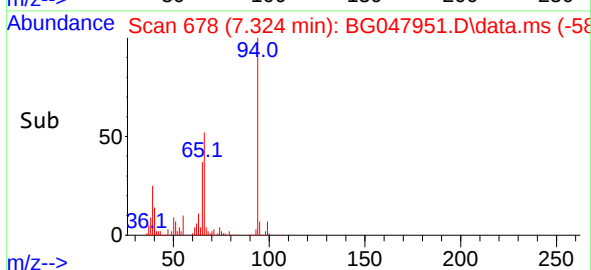
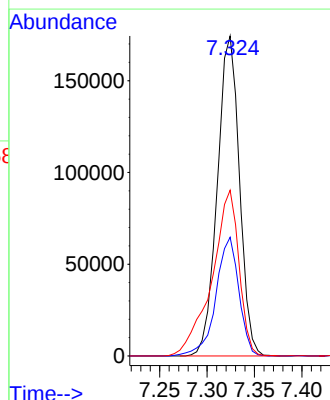
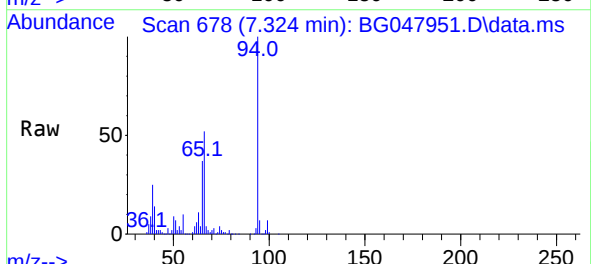
Manual Integrations
APPROVED

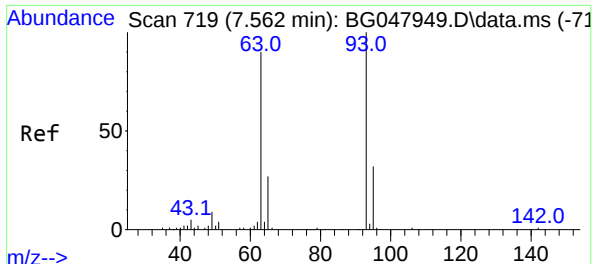
mohammad
1/22/2021 11:55:08 AM



#10
Phenol
Concen: 67.14 ng
RT: 7.324 min Scan# 678
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion: 94 Resp: 282874
Ion Ratio Lower Upper
94 100
65 37.1 6.6 46.6
66 51.8 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 62.23 ng
RT: 7.565 min Scan# 719
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

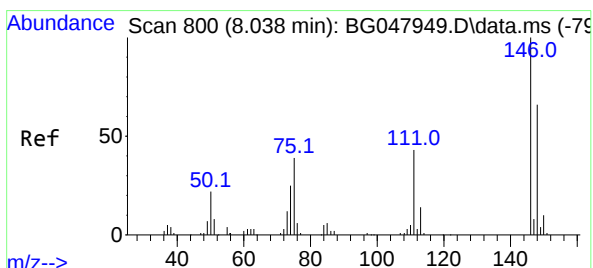
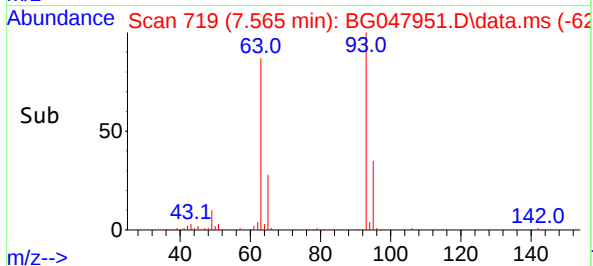
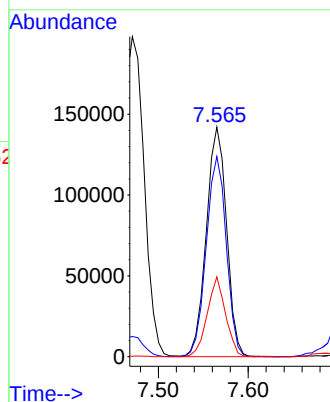
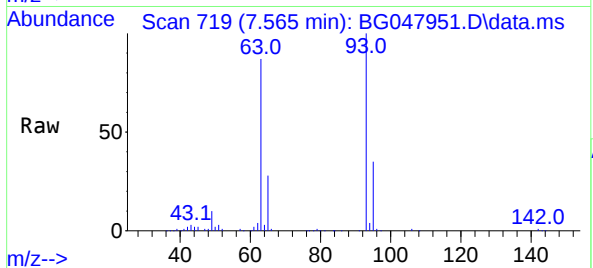
Tgt Ion: 93 Resp: 222709

Ion	Ratio	Lower	Upper
93	100		
63	87.1	56.4	96.4
95	34.8	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Manual Integrations
APPROVED

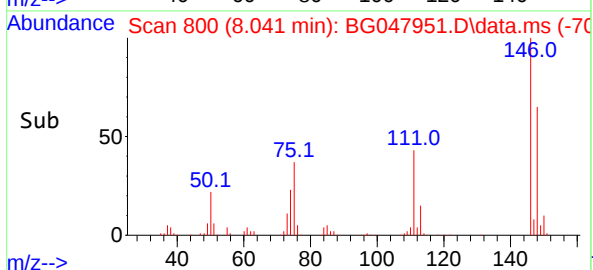
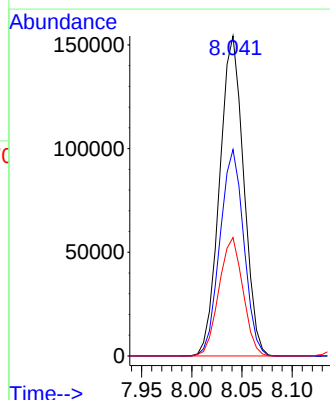
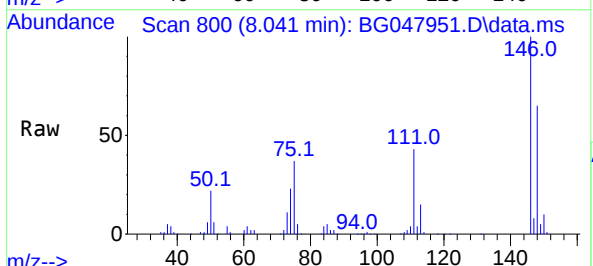
mohammad
1/22/2021 11:55:08 AM

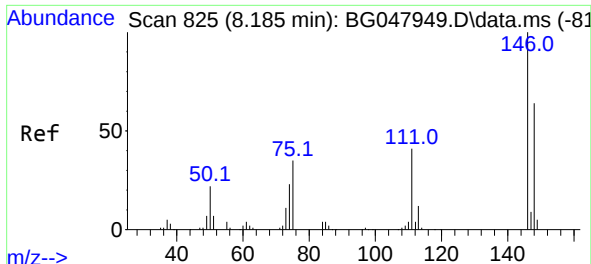


#12
1,3-Dichlorobenzene
Concen: 61.04 ng
RT: 8.041 min Scan# 800
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

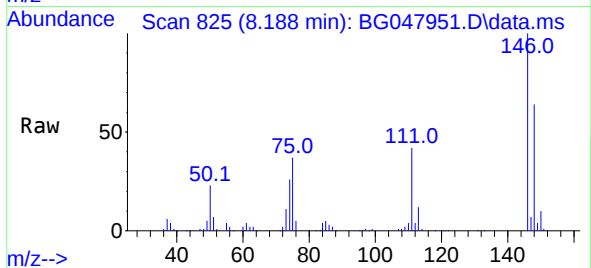
Tgt Ion: 146 Resp: 256978

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.1	75.1
75	37.0	20.1	30.1

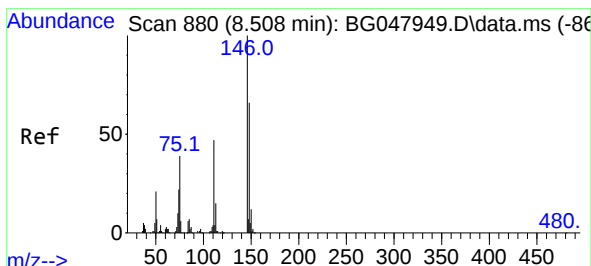
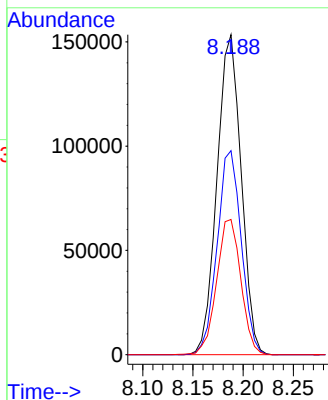
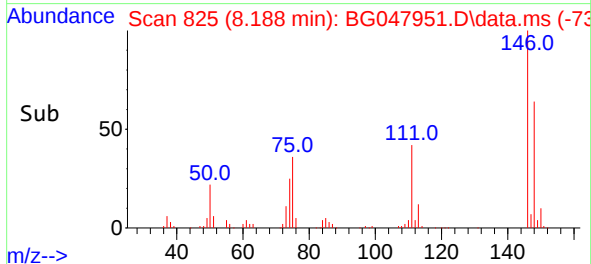




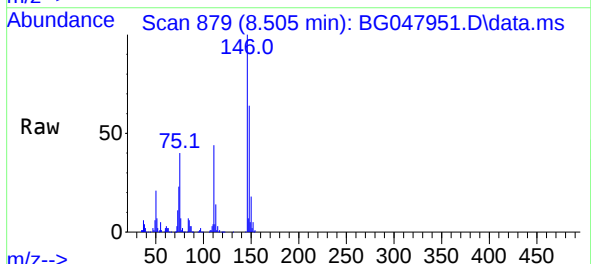
#13
1,4-Dichlorobenzene
Concen: 61.79 ng
RT: 8.188 min Scan# 825
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



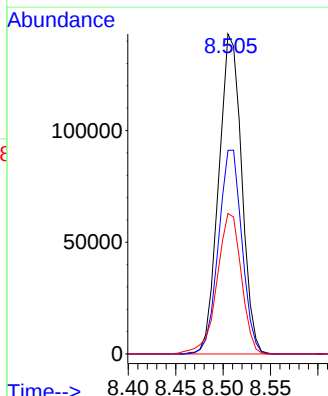
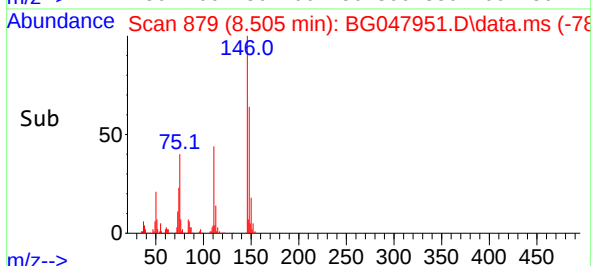
Tgt Ion:146 Resp: 256955
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 42.2 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 60.52 ng
RT: 8.505 min Scan# 879
Delta R.T. -0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



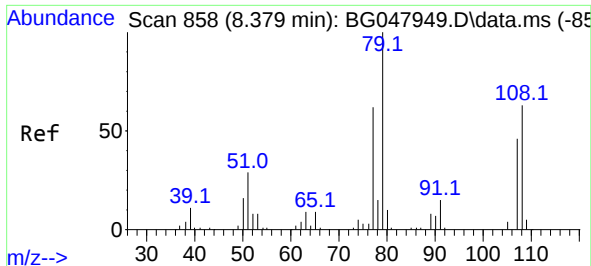
Tgt Ion:146 Resp: 240882
Ion Ratio Lower Upper
146 100
148 63.6 53.0 79.6
111 43.9 30.7 46.1



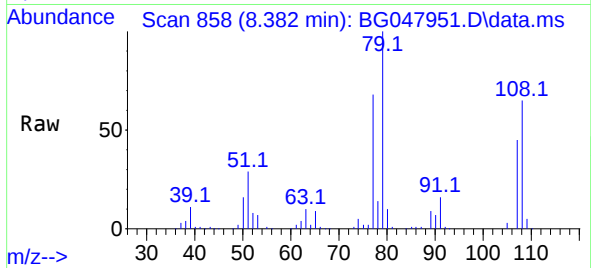
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

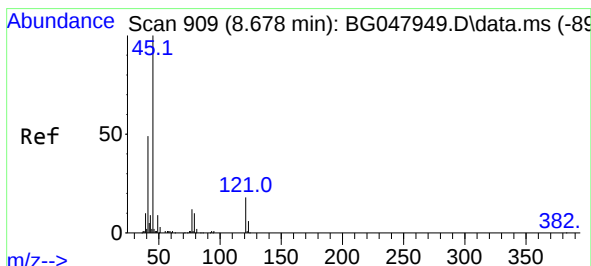
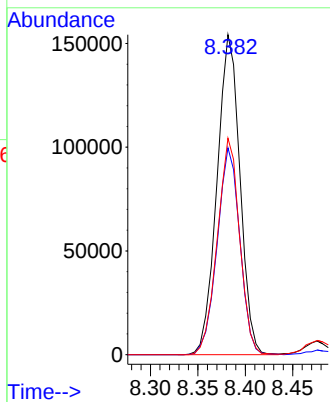
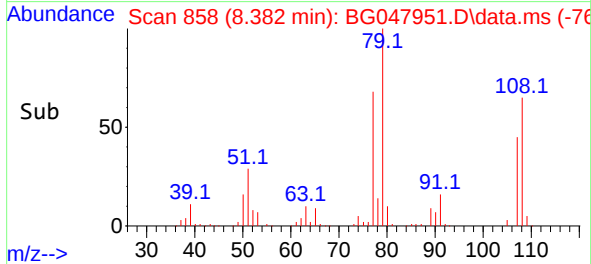
mohammad
1/22/2021 11:55:08 AM



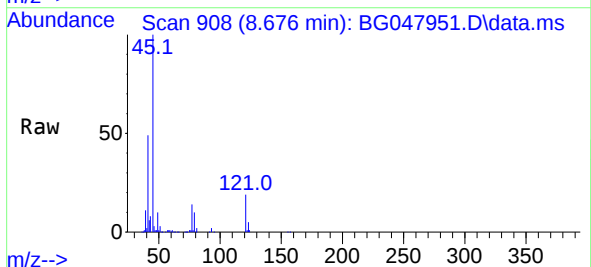
#15
Benzyl Alcohol
Concen: 75.55 ng
RT: 8.382 min Scan# 858
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



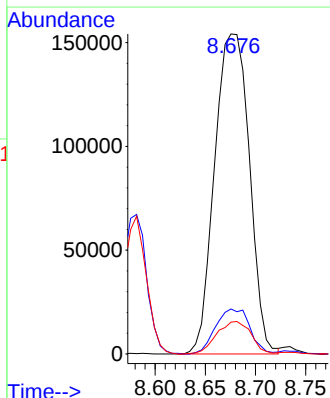
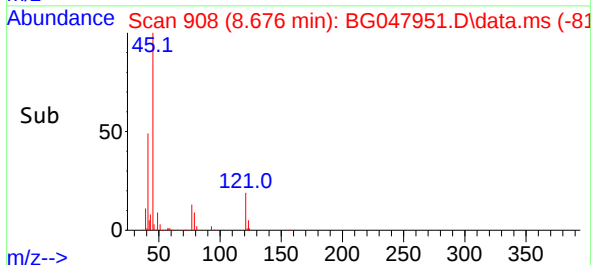
Tgt Ion: 79 Resp: 259675
Ion Ratio Lower Upper
79 100
108 64.6 65.5 98.3#
77 67.7 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.65 ng
RT: 8.676 min Scan# 908
Delta R.T. -0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



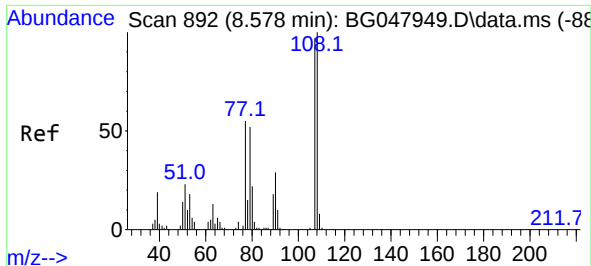
Tgt Ion: 45 Resp: 372164
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.4
79 10.0 0.0 30.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

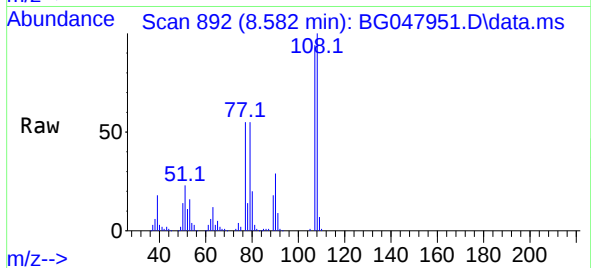
Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



#17
2-Methylphenol
Concen: 71.44 ng
RT: 8.582 min Scan# 892
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

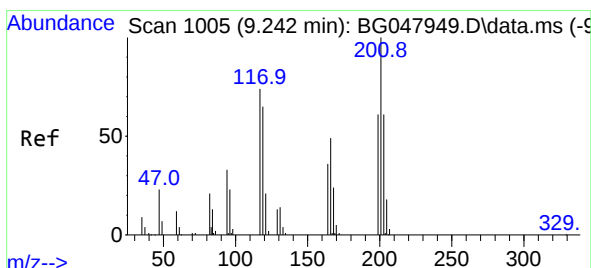
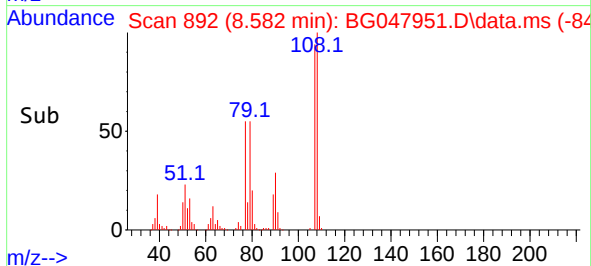
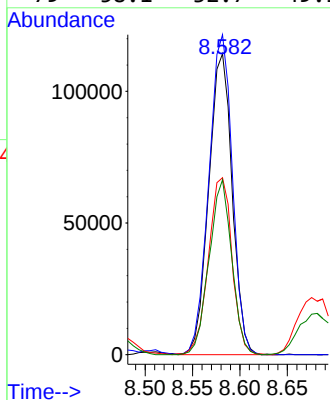
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



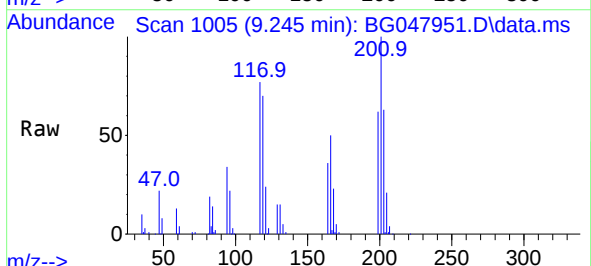
Tgt Ion:107 Resp: 196088
Ion Ratio Lower Upper
107 100
108 106.3 87.2 130.8
77 58.8 33.8 50.8#
79 58.1 32.7 49.1#

Manual Integrations
APPROVED

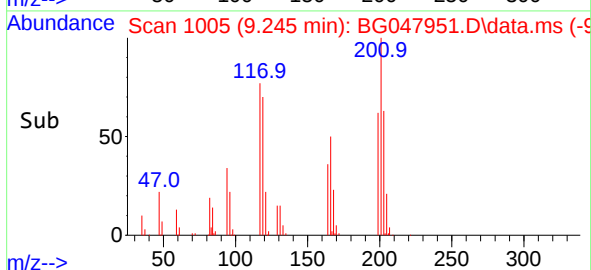
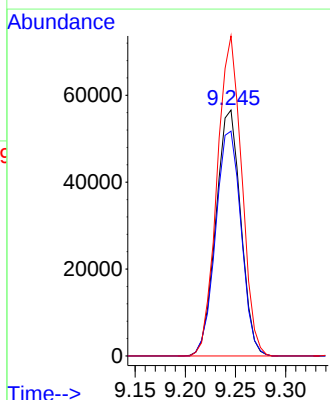
mohammad
1/22/2021 11:55:08 AM

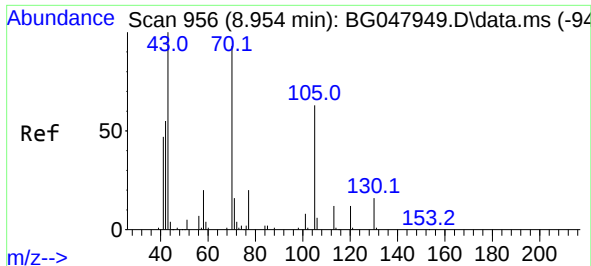


#18
Hexachloroethane
Concen: 69.30 ng
RT: 9.245 min Scan# 1005
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

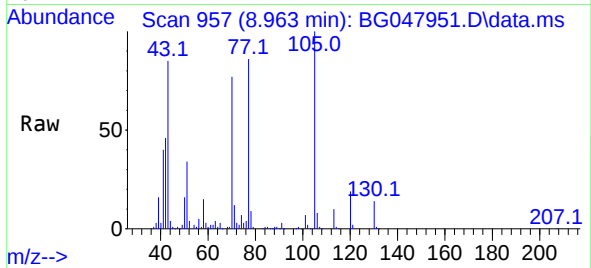


Tgt Ion:117 Resp: 97703
Ion Ratio Lower Upper
117 100
119 91.4 77.5 116.3
201 130.1 104.9 157.3

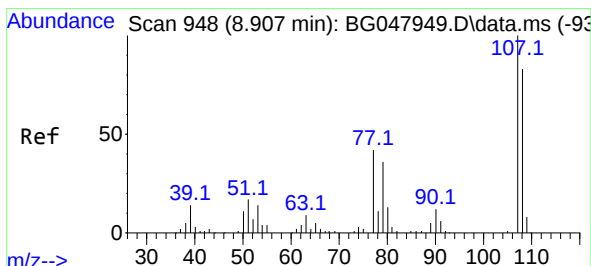
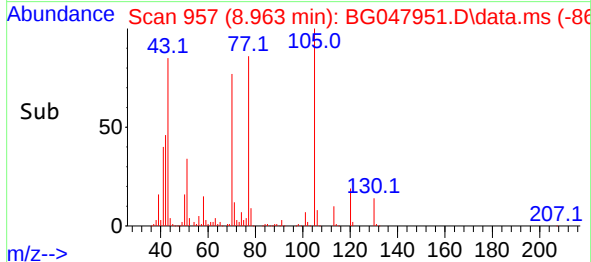
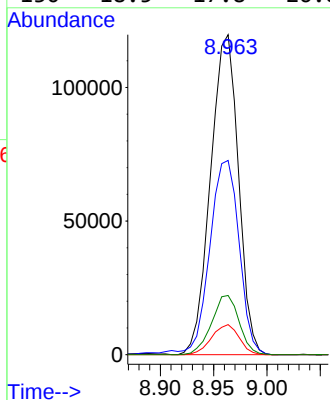




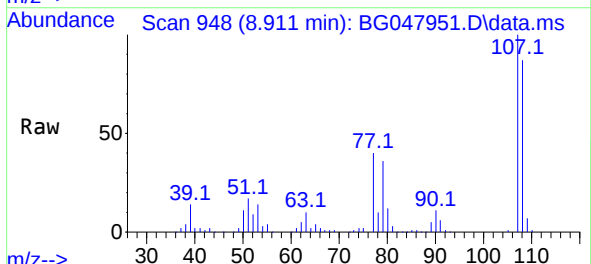
#19
n-Nitroso-di-n-propylamine
Concen: 67.23 ng
RT: 8.963 min Scan# 957
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



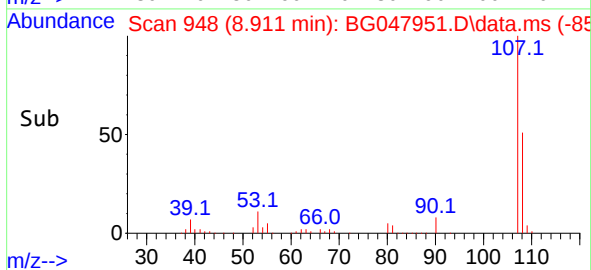
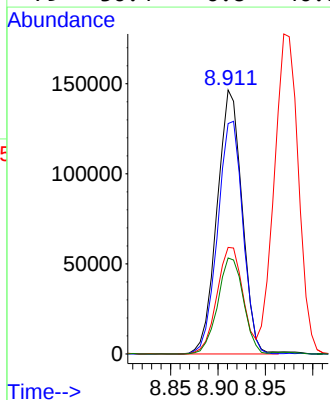
Tgt Ion: 70 Resp: 217718
Ion Ratio Lower Upper
70 100
42 60.7 45.6 68.4
101 9.4 8.4 12.6
130 18.5 17.8 26.8



#20
3+4-Methylphenols
Concen: 73.18 ng
RT: 8.911 min Scan# 948
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



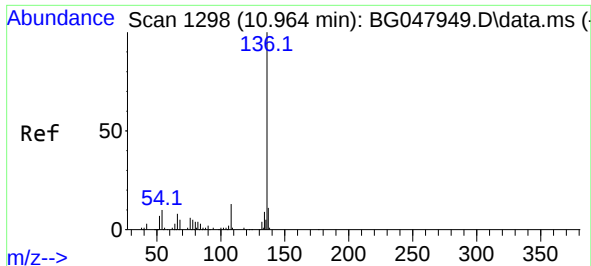
Tgt Ion: 107 Resp: 269299
Ion Ratio Lower Upper
107 100
108 87.3 70.6 110.6
77 40.3 10.2 50.2
79 36.4 6.8 46.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

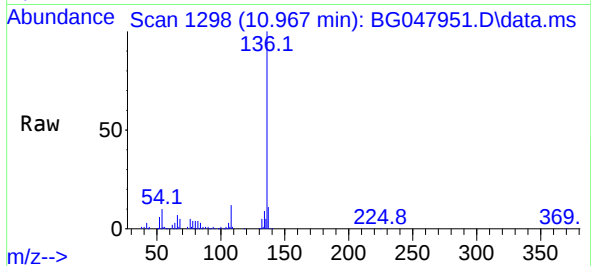
Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.967 min Scan# 1298
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

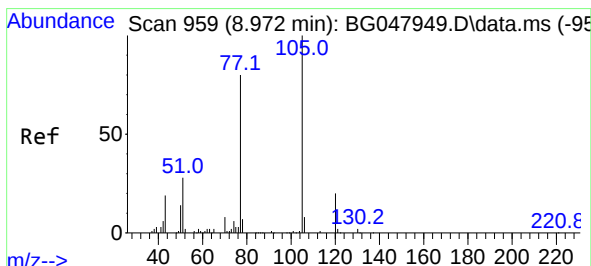
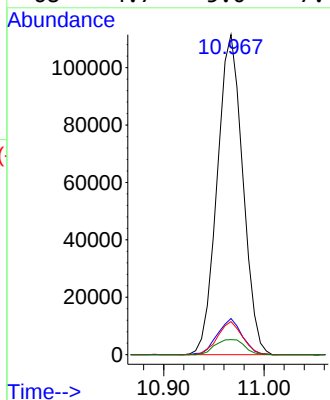
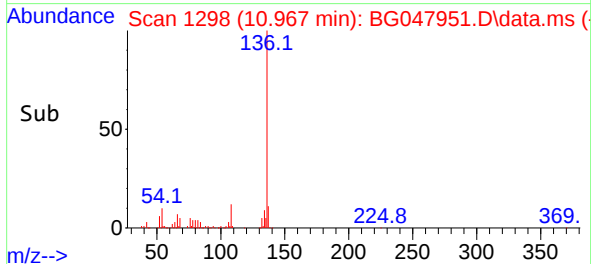
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



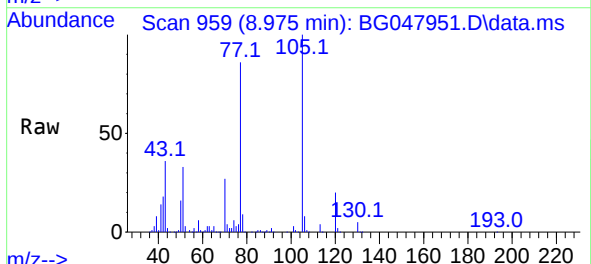
Tgt Ion:	136	Resp:	197182
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	10.4	6.2	9.4#
68	4.7	5.0	7.4#

Manual Integrations
APPROVED

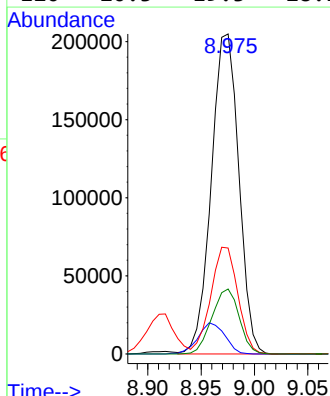
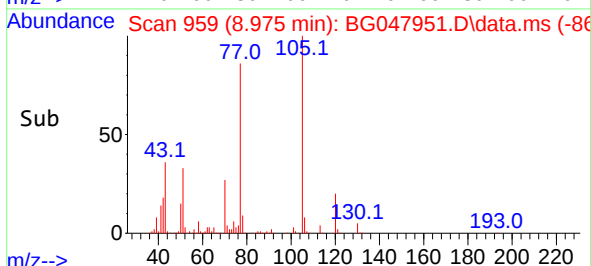
mohammad
1/22/2021 11:55:08 AM

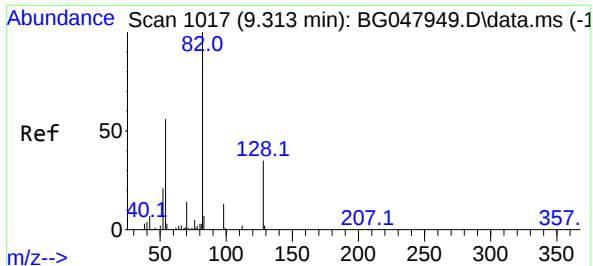


#22
Acetophenone
Concen: 62.97 ng
RT: 8.975 min Scan# 959
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:	105	Resp:	366829
Ion Ratio	Lower	Upper	
105	100		
71	4.4	2.7	4.1#
51	33.1	21.0	31.6#
120	20.3	19.3	28.9





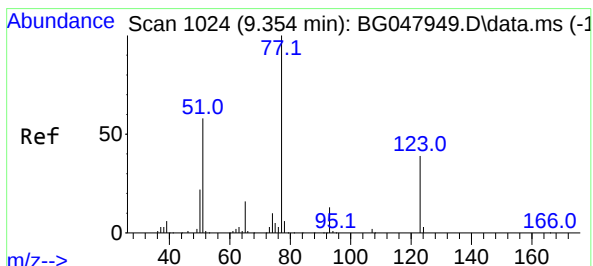
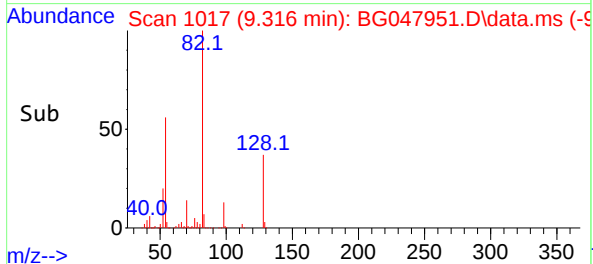
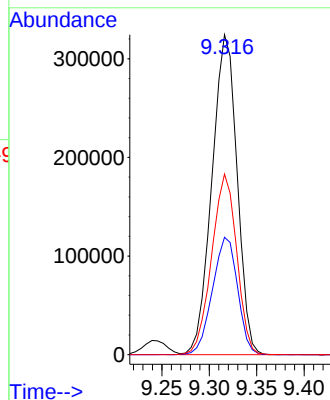
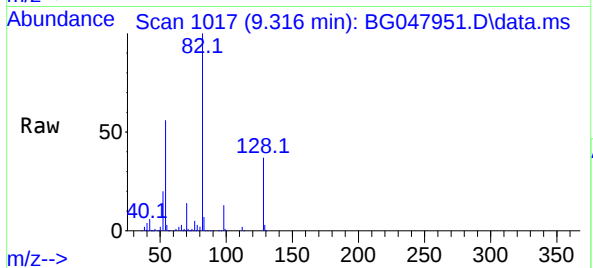
#23
Nitrobenzene-d5
Concen: 148.97 ng
RT: 9.316 min Scan# 1017
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion: 82 Resp: 598651
Ion Ratio Lower Upper
82 100
128 36.7 37.0 55.6#
54 56.5 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

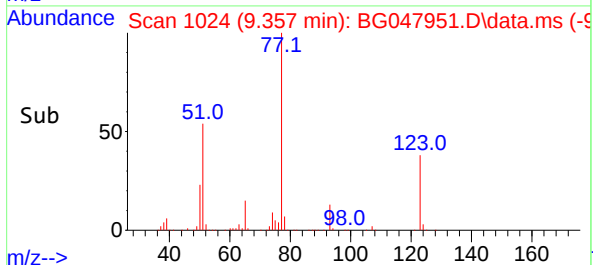
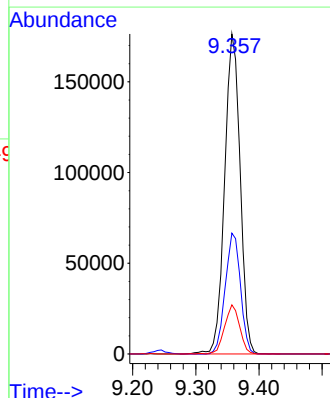
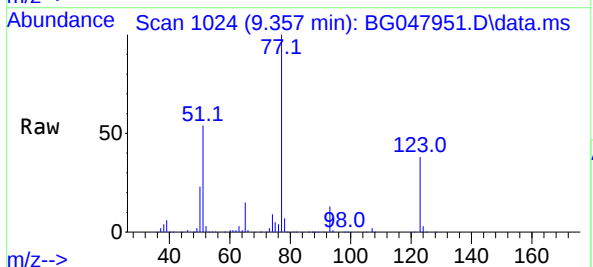
Manual Integrations
APPROVED

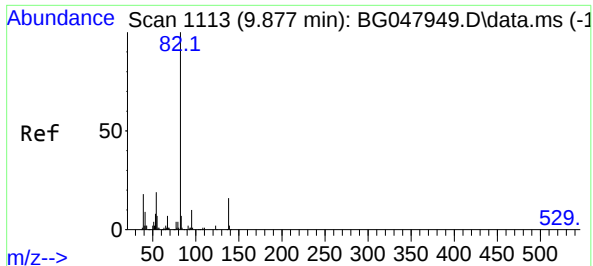
mohammad
1/22/2021 11:55:08 AM



#24
Nitrobenzene
Concen: 72.32 ng
RT: 9.357 min Scan# 1024
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

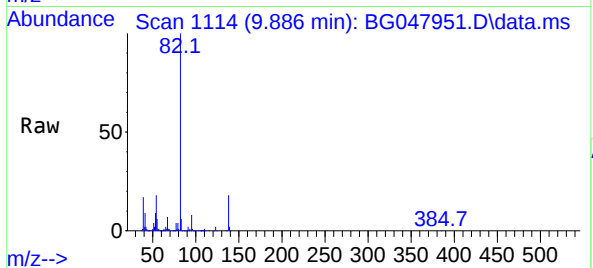
Tgt Ion: 77 Resp: 300833
Ion Ratio Lower Upper
77 100
123 37.8 39.7 59.5#
65 15.3 10.4 15.6





#25
Isophorone
Concen: 67.56 ng
RT: 9.886 min Scan# 1114
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

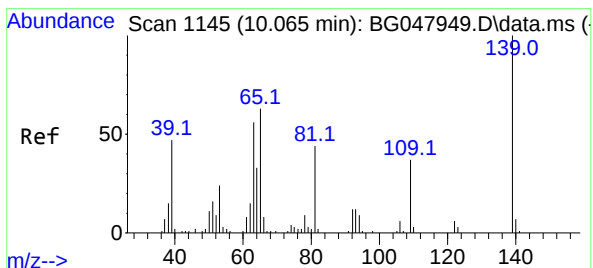
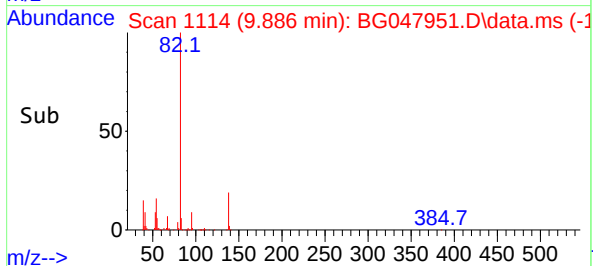
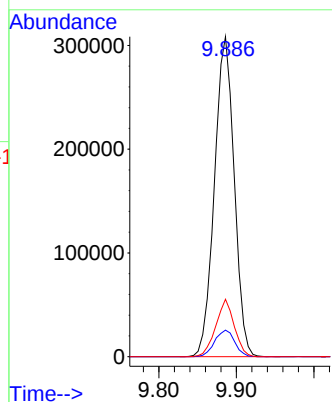
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



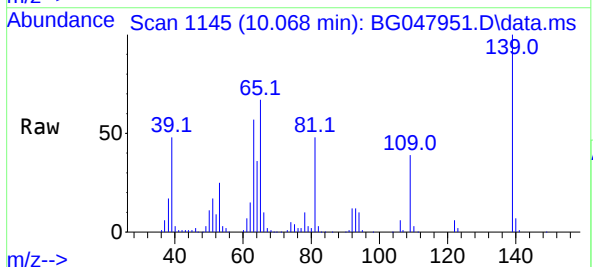
Tgt Ion: 82 Resp: 545280
Ion Ratio Lower Upper
82 100
95 8.3 5.6 8.4
138 17.9 15.8 23.6

Manual Integrations
APPROVED

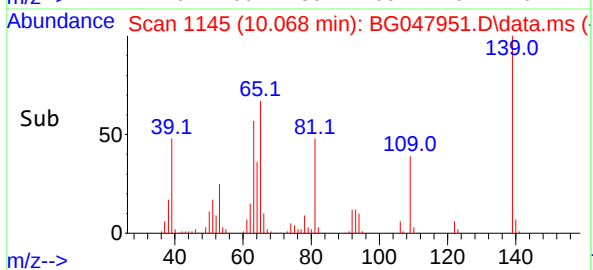
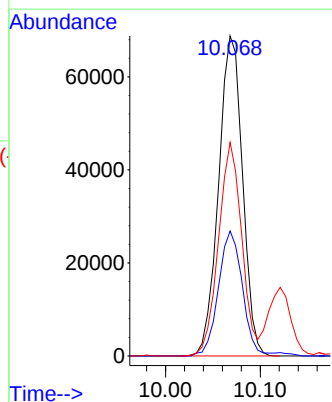
mohammad
1/22/2021 11:55:08 AM

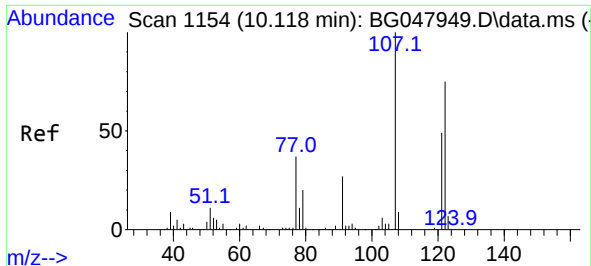


#26
2-Nitrophenol
Concen: 107.46 ng
RT: 10.068 min Scan# 1145
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion: 139 Resp: 120781
Ion Ratio Lower Upper
139 100
109 39.1 20.7 31.1#
65 66.7 36.1 54.1#





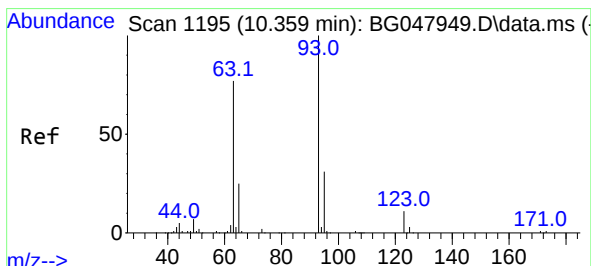
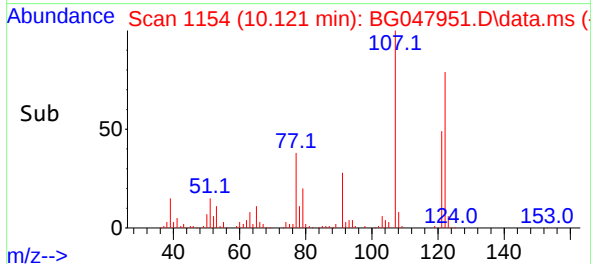
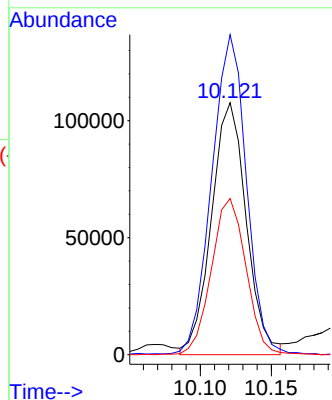
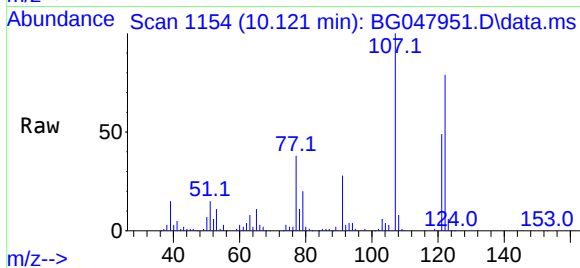
#27
2,4-Dimethylphenol
Concen: 72.74 ng
RT: 10.121 min Scan# 1154
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:122 Resp: 183579
Ion Ratio Lower Upper
122 100
107 127.0 89.2 133.8
121 62.0 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

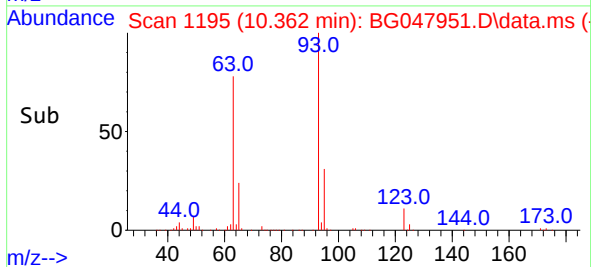
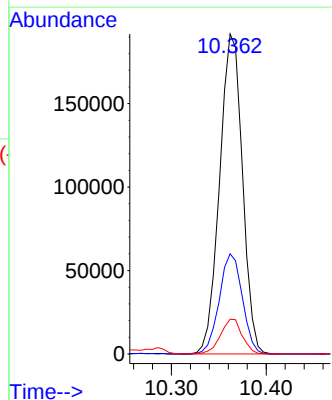
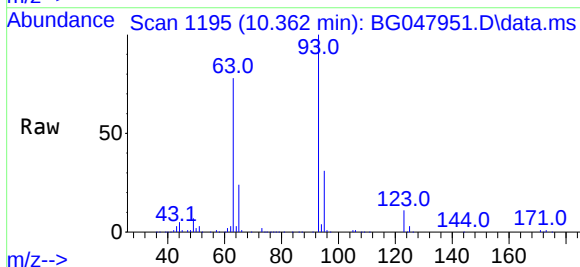
Manual Integrations
APPROVED

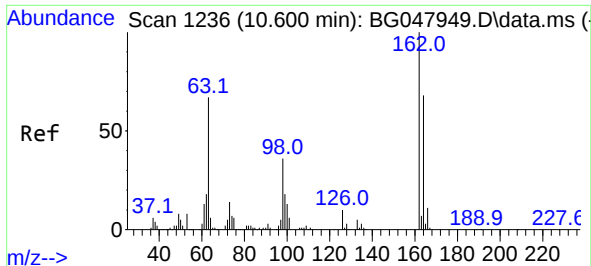
mohammad
1/22/2021 11:55:08 AM



#28
bis(2-Chloroethoxy)methane
Concen: 65.04 ng
RT: 10.362 min Scan# 1195
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

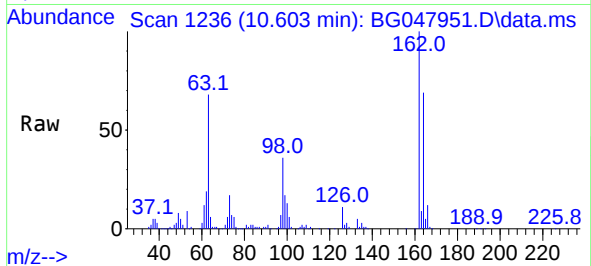
Tgt Ion: 93 Resp: 320751
Ion Ratio Lower Upper
93 100
95 31.3 26.5 39.7
123 10.8 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 79.87 ng
RT: 10.603 min Scan# 1236
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

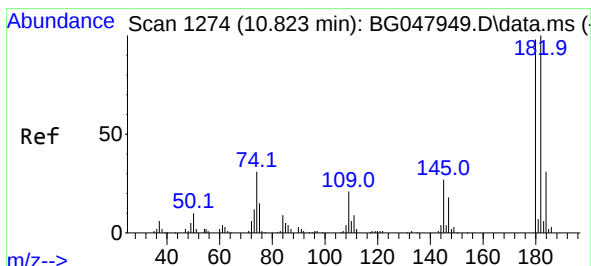
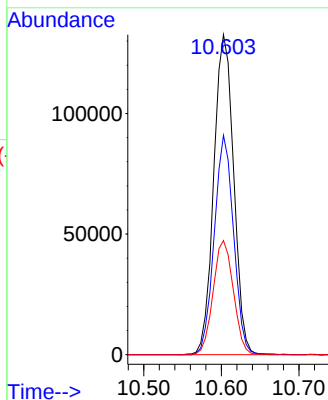
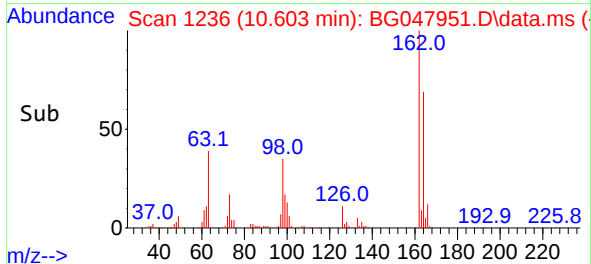
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



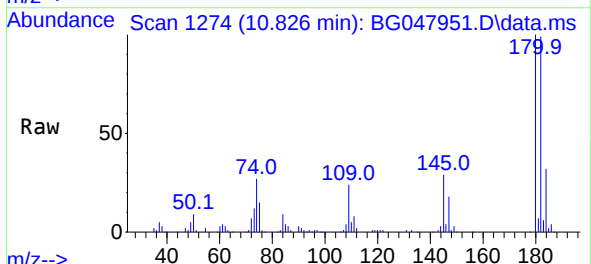
Tgt Ion:162 Resp: 237338
Ion Ratio Lower Upper
162 100
164 68.5 45.6 85.6
98 35.6 11.0 51.0

Manual Integrations
APPROVED

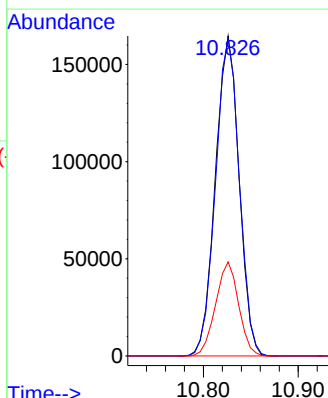
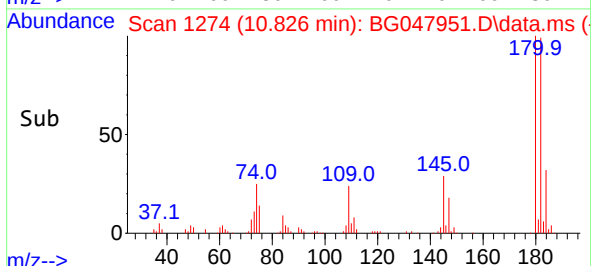
mohammad
1/22/2021 11:55:08 AM

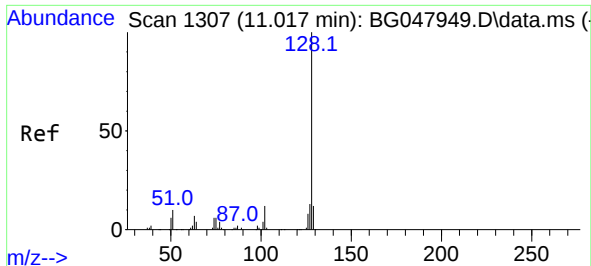


#30
1,2,4-Trichlorobenzene
Concen: 63.76 ng
RT: 10.826 min Scan# 1274
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

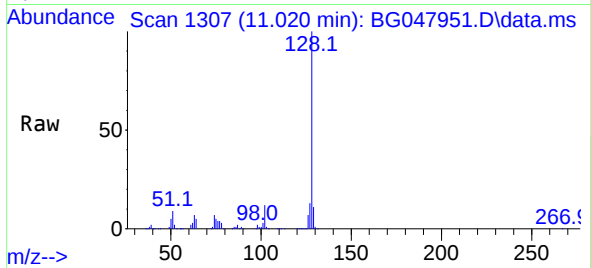


Tgt Ion:180 Resp: 285605
Ion Ratio Lower Upper
180 100
182 98.9 76.9 115.3
145 29.4 21.4 32.0

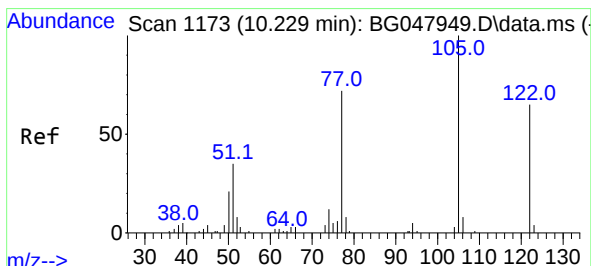
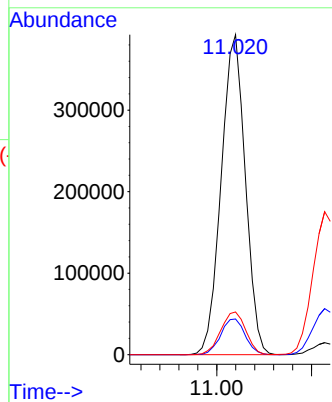
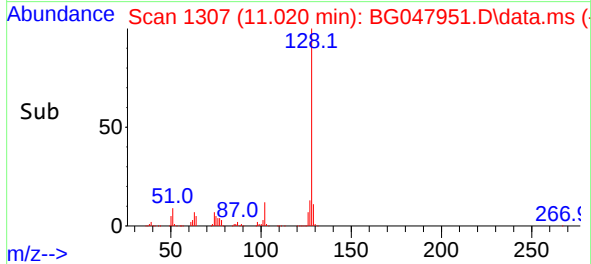




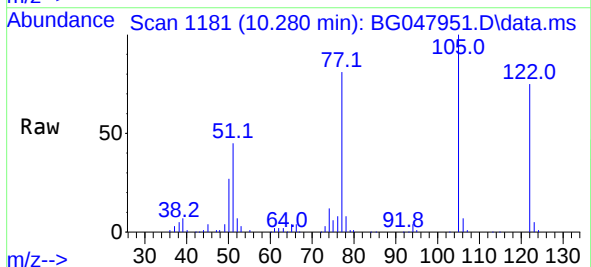
#31
Naphthalene
Concen: 62.95 ng
RT: 11.020 min Scan# 1307
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



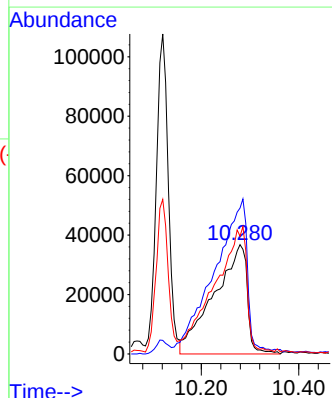
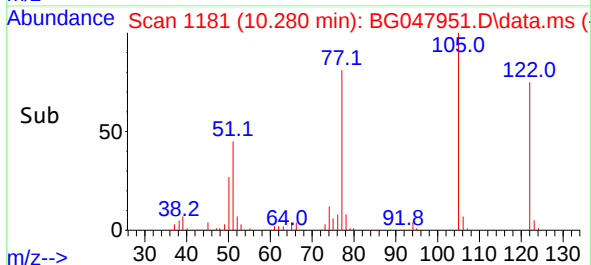
Tgt Ion:128 Resp: 693865
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 11.0 16.4



#32
Benzoic acid
Concen: 121.37 ng
RT: 10.280 min Scan# 1181
Delta R.T. 0.050 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



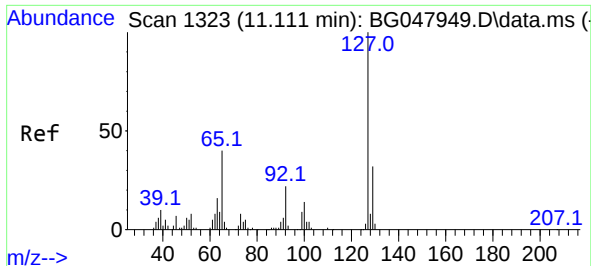
Tgt Ion:122 Resp: 174024
Ion Ratio Lower Upper
122 100
105 133.6 103.7 143.7
77 107.9 63.0 103.0#



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

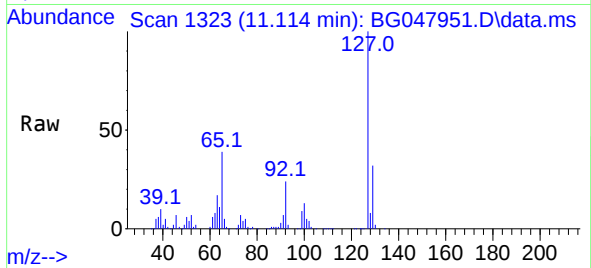
Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



#33
4-Chloroaniline
Concen: 66.64 ng
RT: 11.114 min Scan# 1323
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

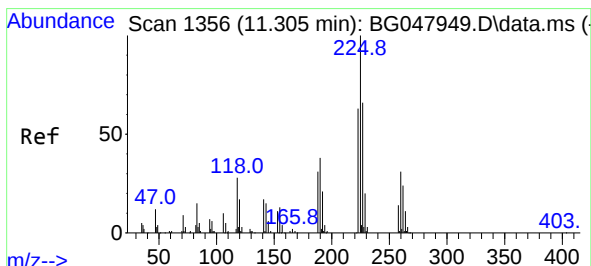
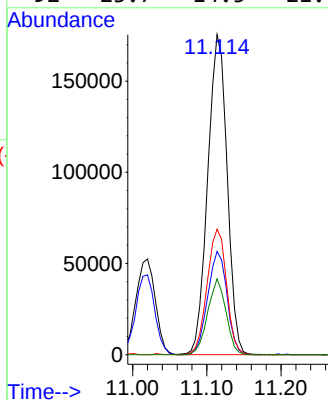
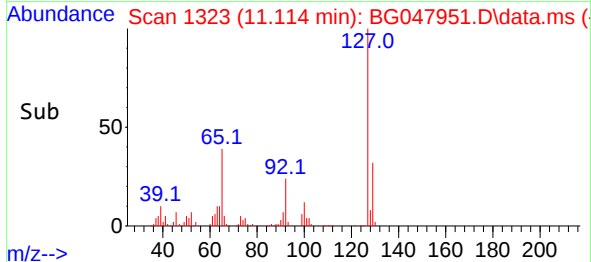
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



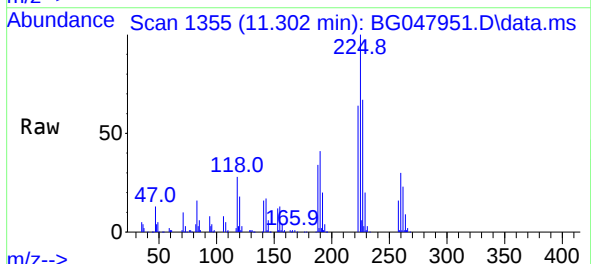
Tgt Ion:127 Resp: 319158
Ion Ratio Lower Upper
127 100
129 32.3 26.8 40.2
65 39.2 23.8 35.6#
92 23.7 14.5 21.7#

Manual Integrations
APPROVED

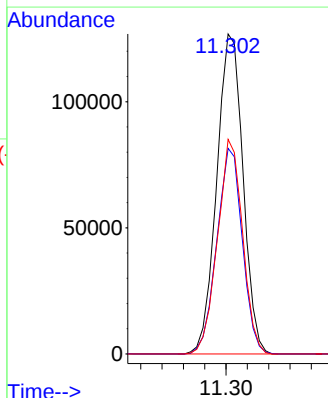
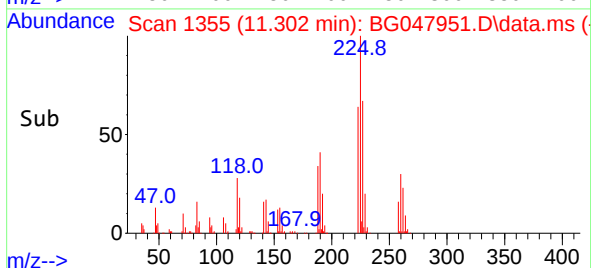
mohammad
1/22/2021 11:55:08 AM

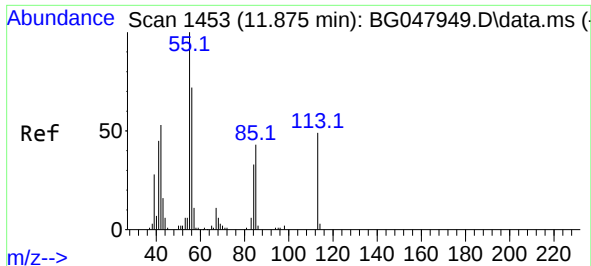


#34
Hexachlorobutadiene
Concen: 64.26 ng
RT: 11.302 min Scan# 1355
Delta R.T. -0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



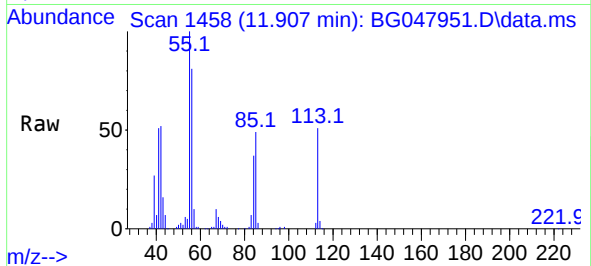
Tgt Ion:225 Resp: 216736
Ion Ratio Lower Upper
225 100
223 64.2 49.5 74.3
227 67.0 52.0 78.0





#35
Caprolactam
Concen: 81.14 ng
RT: 11.907 min Scan# 1458
Delta R.T. 0.032 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

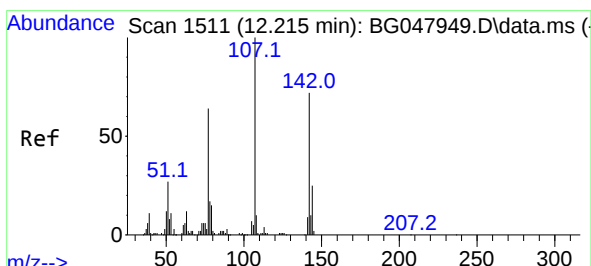
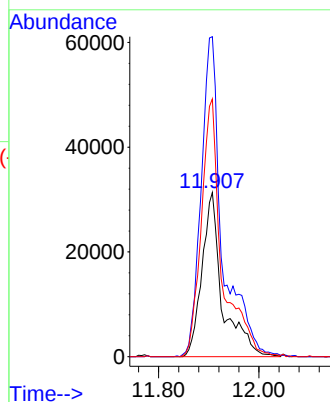
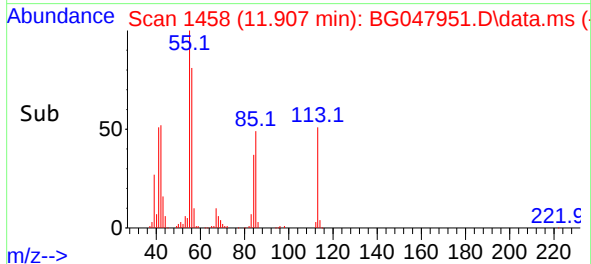
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



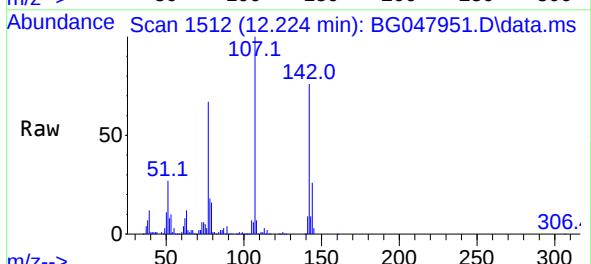
Tgt Ion:113 Resp: 89179
Ion Ratio Lower Upper
113 100
55 194.8 149.2 189.2#
56 156.9 107.2 147.2#

Manual Integrations
APPROVED

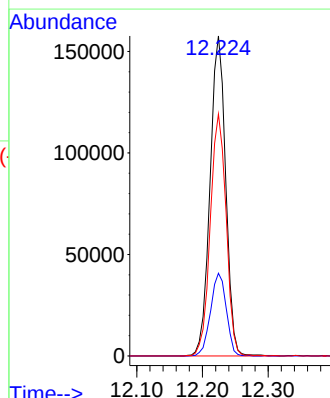
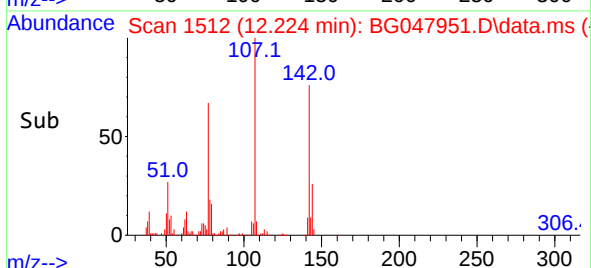
mohammad
1/22/2021 11:55:08 AM

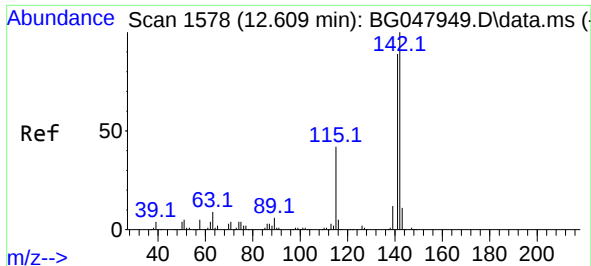


#36
4-Chloro-3-methylphenol
Concen: 77.73 ng
RT: 12.224 min Scan# 1512
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:107 Resp: 261024
Ion Ratio Lower Upper
107 100
144 25.8 22.5 33.7
142 75.6 70.8 106.2





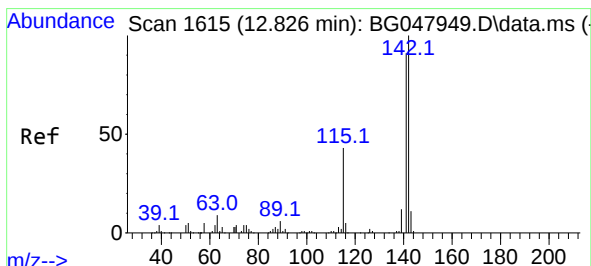
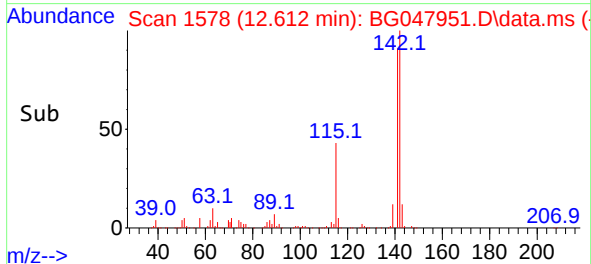
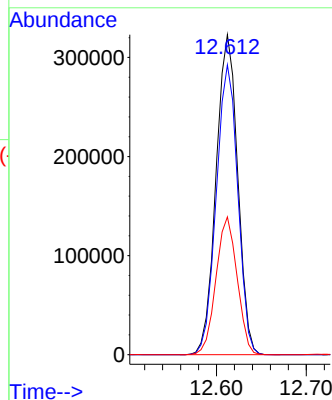
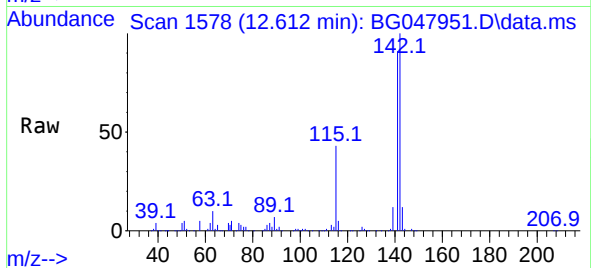
#37
2-Methylnaphthalene
Concen: 65.55 ng
RT: 12.612 min Scan# 1578
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:142 Resp: 539889
Ion Ratio Lower Upper
142 100
141 90.5 71.6 107.4
115 43.0 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

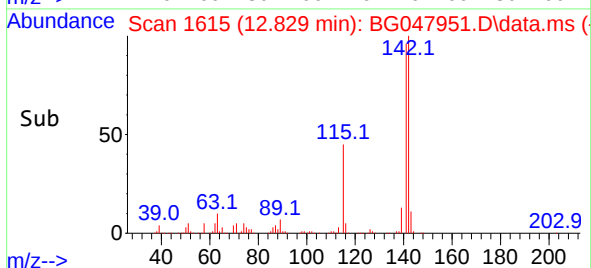
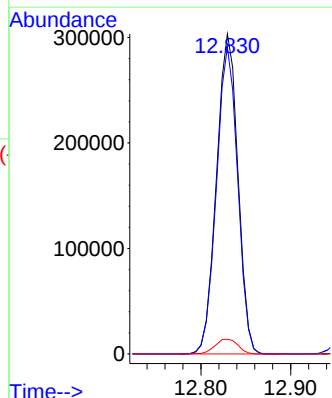
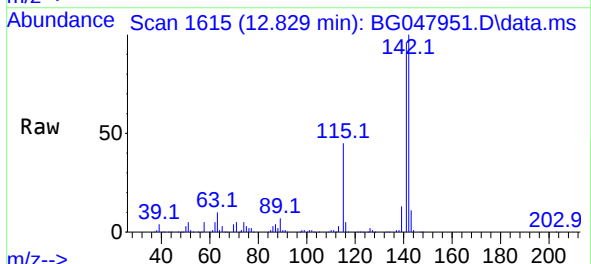
Manual Integrations
APPROVED

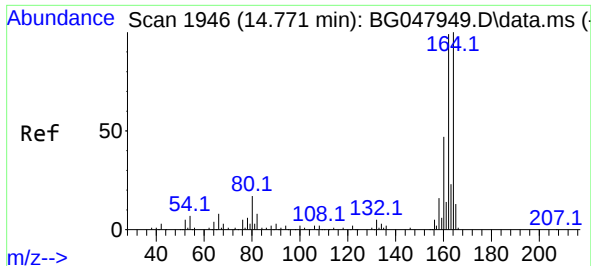
mohammad
1/22/2021 11:55:08 AM



#38
1-Methylnaphthalene
Concen: 64.82 ng
RT: 12.829 min Scan# 1615
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

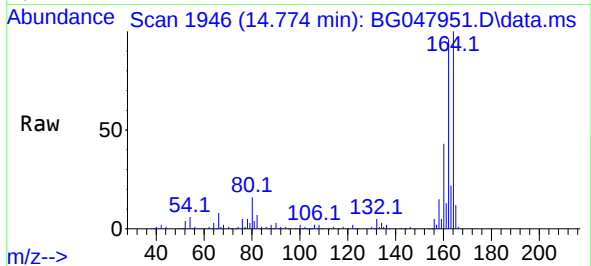
Tgt Ion:142 Resp: 501957
Ion Ratio Lower Upper
142 100
141 95.9 75.4 113.2
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.774 min Scan# 1946
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

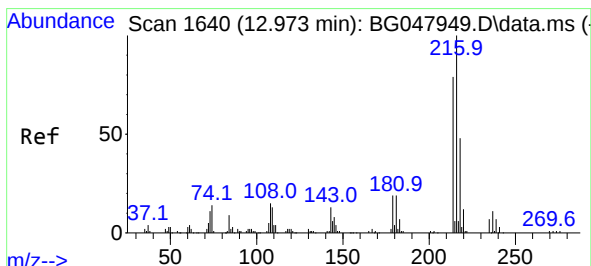
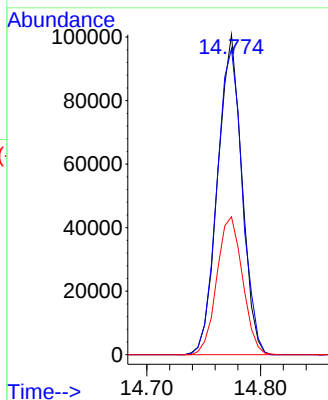
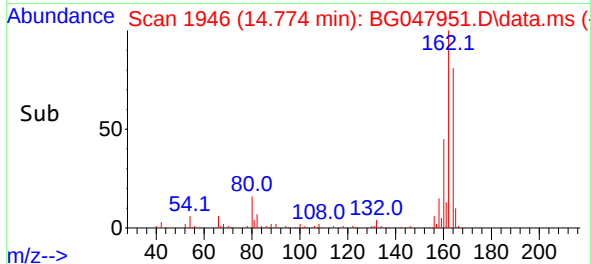
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



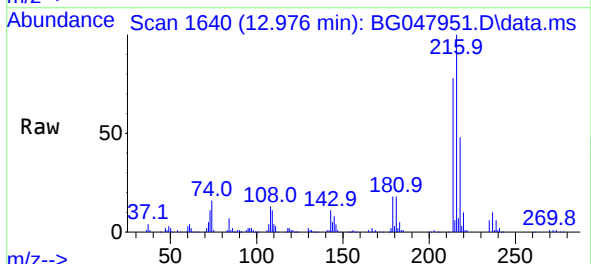
Tgt Ion:164 Resp: 148357
Ion Ratio Lower Upper
164 100
162 95.6 82.3 123.5
160 43.1 35.3 52.9

Manual Integrations
APPROVED

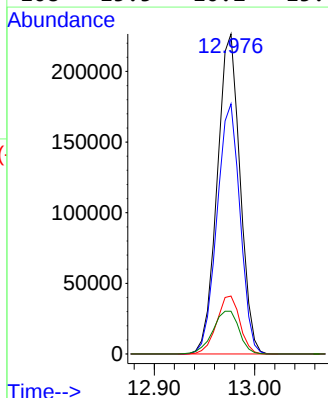
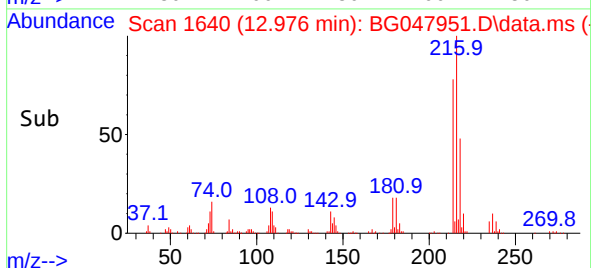
mohammad
1/22/2021 11:55:08 AM

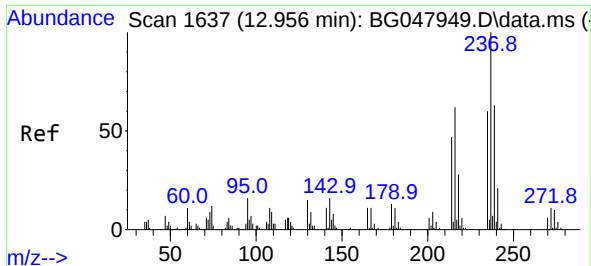


#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.46 ng
RT: 12.976 min Scan# 1640
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:216 Resp: 357065
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 18.4 14.8 22.2
108 15.5 10.2 15.4#





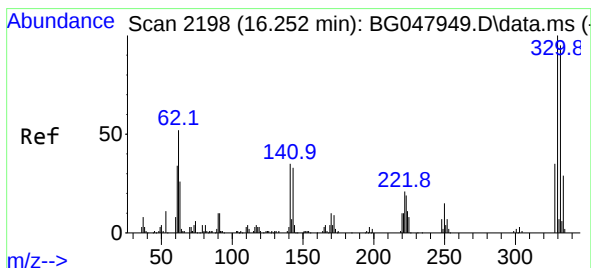
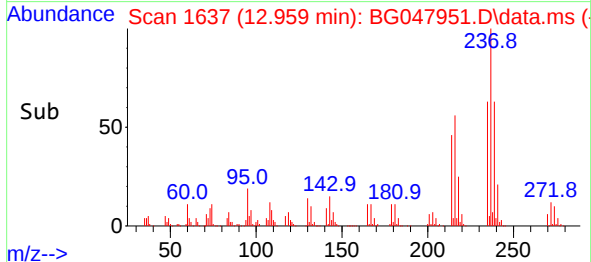
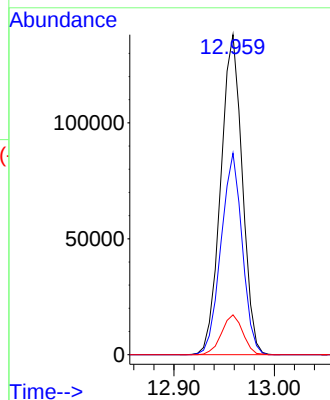
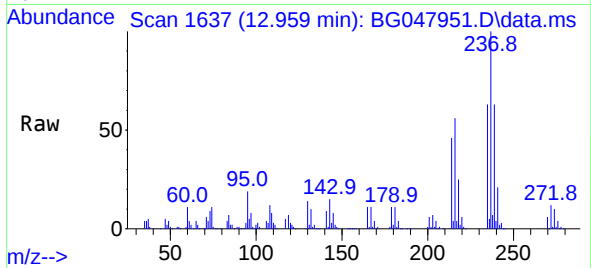
#41
Hexachlorocyclopentadiene
Concen: 86.54 ng
RT: 12.959 min Scan# 1637
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:237 Resp: 205365
Ion Ratio Lower Upper
237 100
235 63.0 43.1 83.1
272 12.4 0.0 33.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

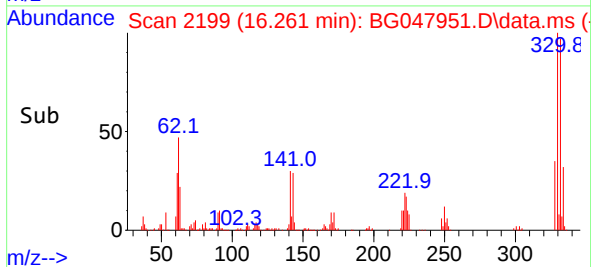
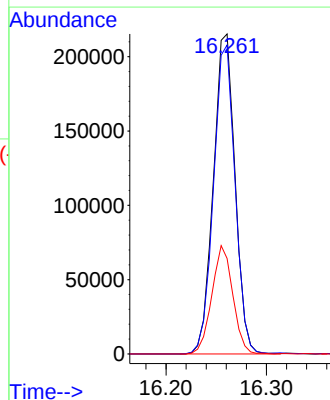
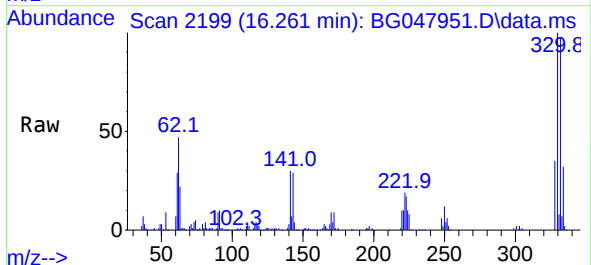
Manual Integrations
APPROVED

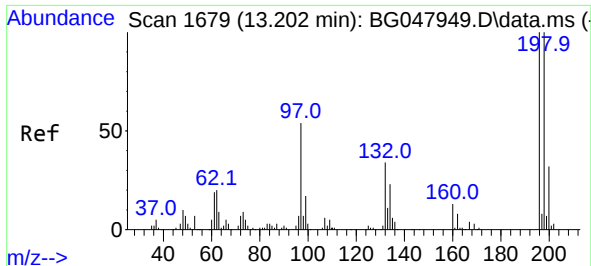
mohammad
1/22/2021 11:55:08 AM



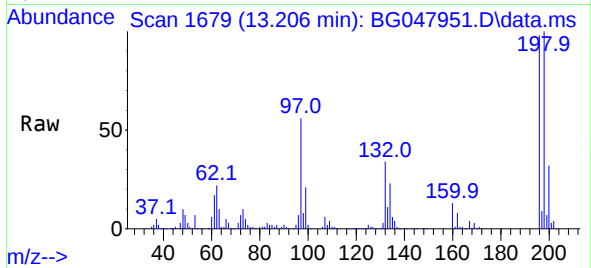
#42
2,4,6-Tribromophenol
Concen: 163.47 ng
RT: 16.261 min Scan# 2199
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:330 Resp: 322071
Ion Ratio Lower Upper
330 100
332 96.1 76.5 114.7
141 32.8 26.0 39.0

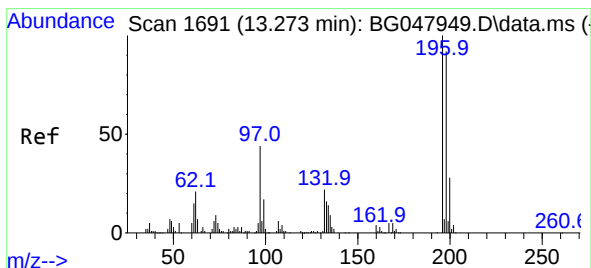
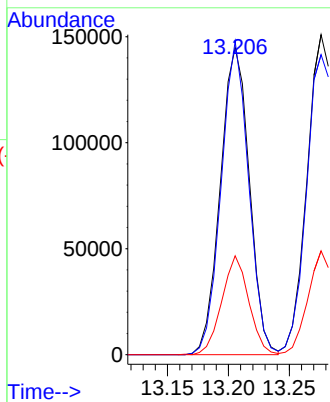
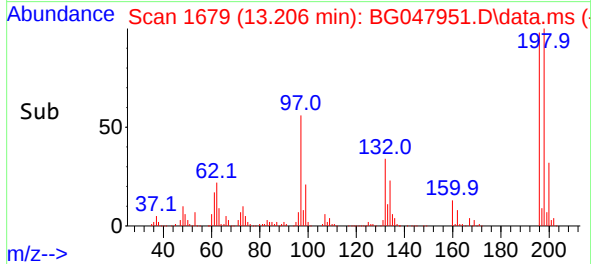




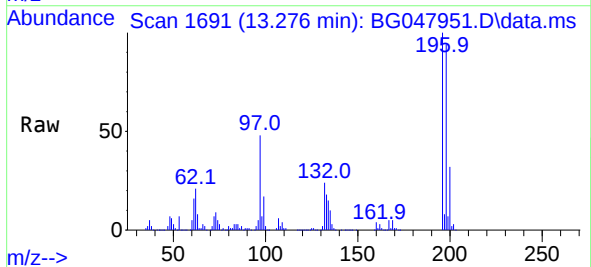
#43
2,4,6-Trichlorophenol
Concen: 85.68 ng
RT: 13.206 min Scan# 1679
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



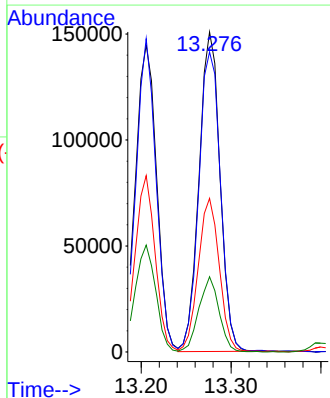
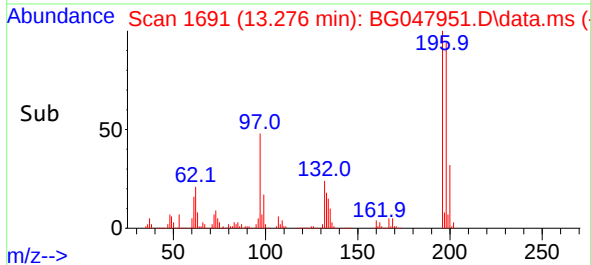
Tgt Ion:196 Resp: 240422
Ion Ratio Lower Upper
196 100
198 102.0 74.9 112.3
200 32.2 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 82.10 ng
RT: 13.276 min Scan# 1691
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



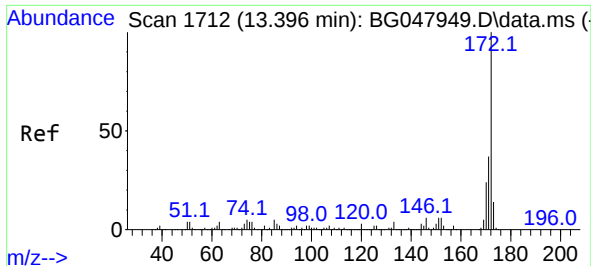
Tgt Ion:196 Resp: 244414
Ion Ratio Lower Upper
196 100
198 93.8 77.6 116.4
97 48.0 28.6 43.0#
132 23.5 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

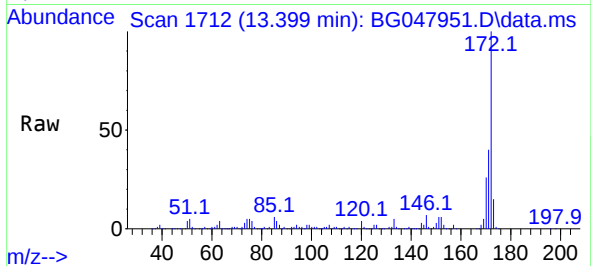
Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



#45
2-Fluorobiphenyl
Concen: 118.88 ng
RT: 13.399 min Scan# 1712
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

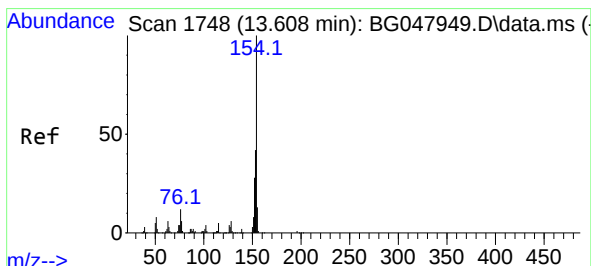
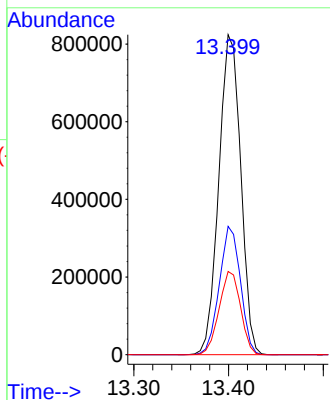
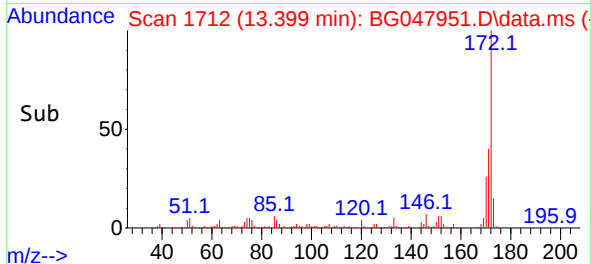
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



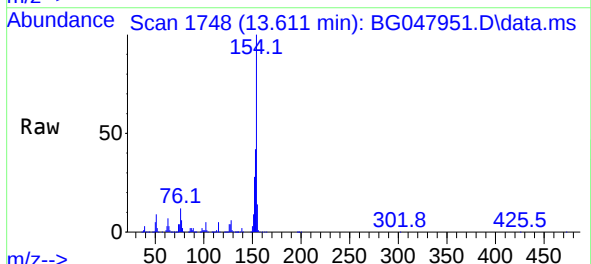
Tgt Ion:172 Resp: 1324913
Ion Ratio Lower Upper
172 100
171 40.1 31.3 46.9
170 26.0 20.8 31.2

Manual Integrations
APPROVED

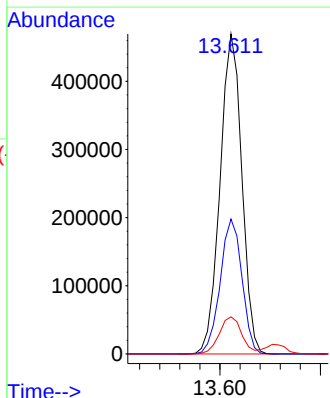
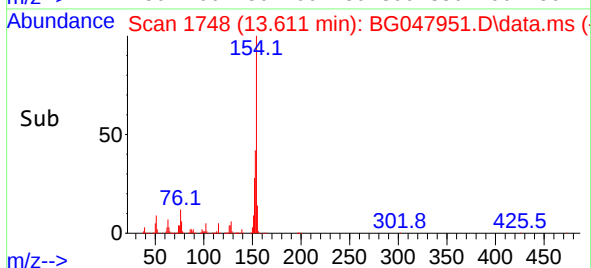
mohammad
1/22/2021 11:55:08 AM

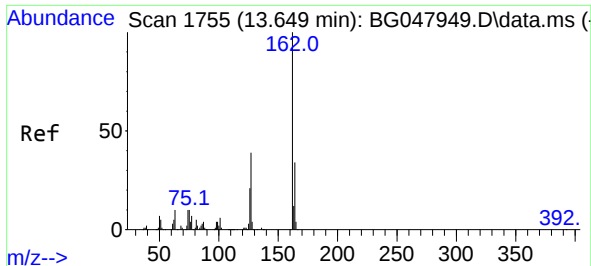


#46
1,1'-Biphenyl
Concen: 62.59 ng
RT: 13.611 min Scan# 1748
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:154 Resp: 705094
Ion Ratio Lower Upper
154 100
153 42.2 22.6 62.6
76 11.6 0.0 32.6





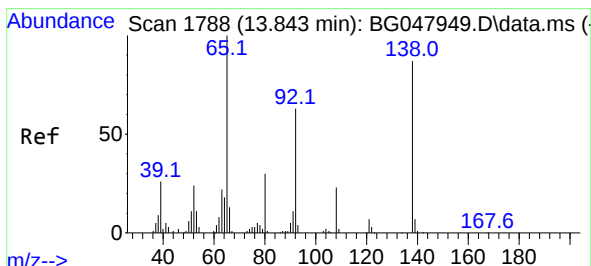
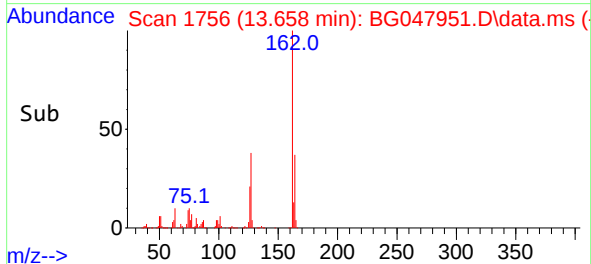
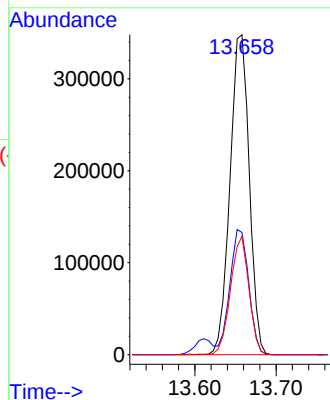
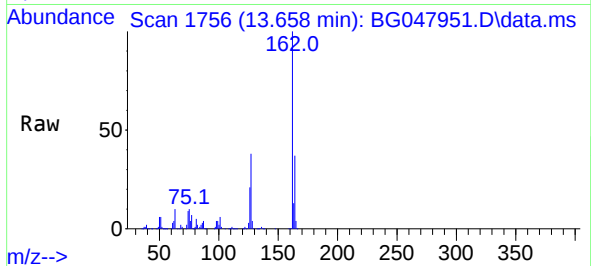
#47
2-Chloronaphthalene
Concen: 62.03 ng
RT: 13.658 min Scan# 1756
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:162 Resp: 573274
Ion Ratio Lower Upper
162 100
127 38.2 27.8 41.6
164 36.9 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

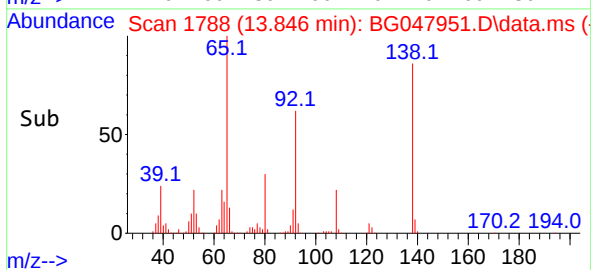
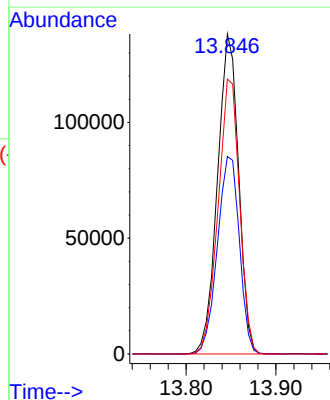
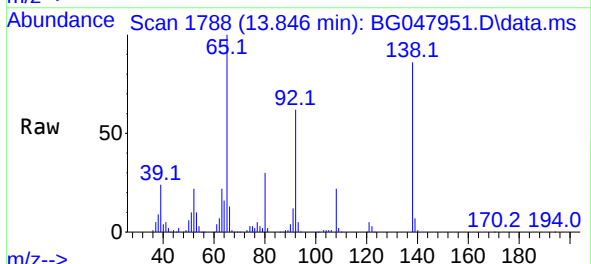
Manual Integrations
APPROVED

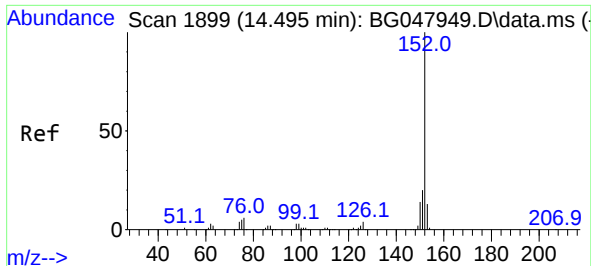
mohammad
1/22/2021 11:55:08 AM



#48
2-Nitroaniline
Concen: 102.10 ng
RT: 13.846 min Scan# 1788
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

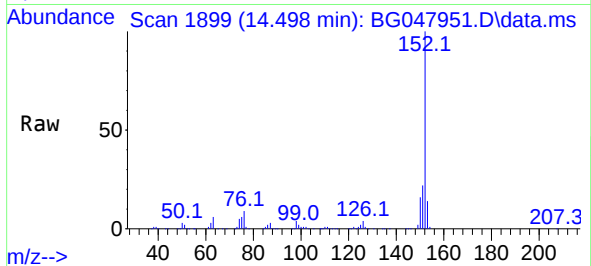
Tgt Ion: 65 Resp: 225294
Ion Ratio Lower Upper
65 100
92 61.7 58.6 88.0
138 85.9 98.2 147.4#





#49
Acenaphthylene
Concen: 62.90 ng
RT: 14.498 min Scan# 1899
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

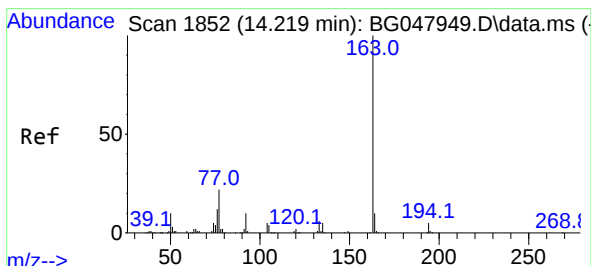
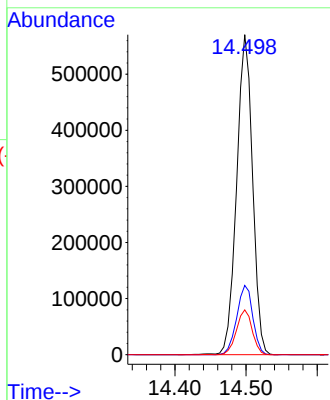
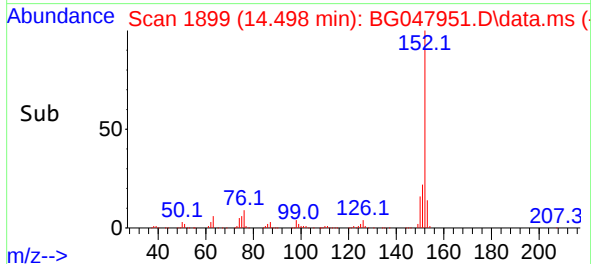
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



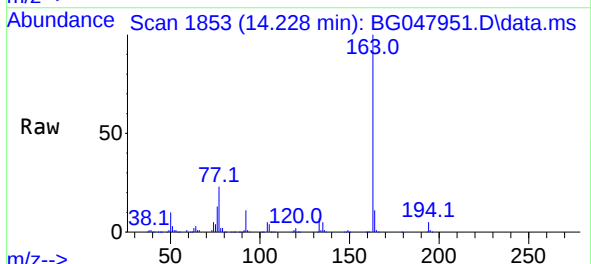
Tgt Ion:152 Resp: 886788
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0
153 14.0 11.5 17.3

Manual Integrations
APPROVED

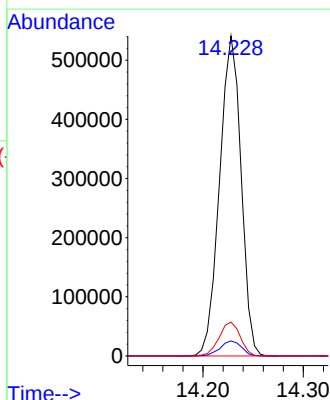
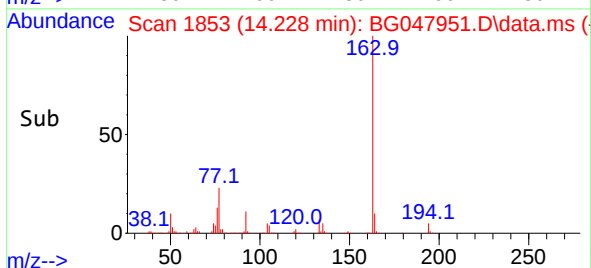
mohammad
1/22/2021 11:55:08 AM

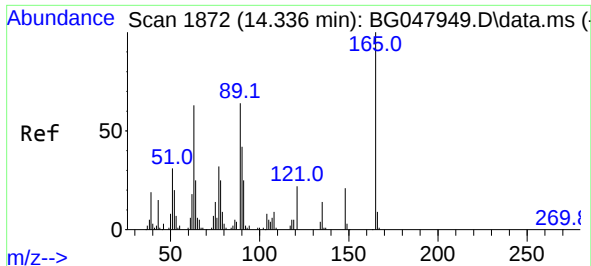


#50
Dimethylphthalate
Concen: 72.56 ng
RT: 14.228 min Scan# 1853
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



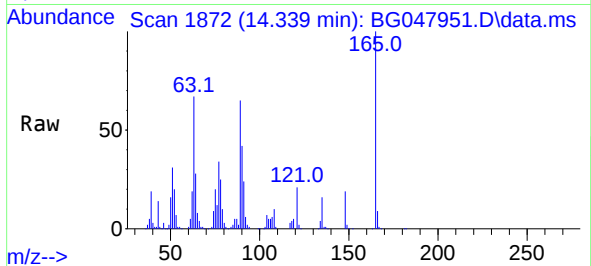
Tgt Ion:163 Resp: 802724
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.8
164 10.6 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 83.41 ng
RT: 14.339 min Scan# 1872
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

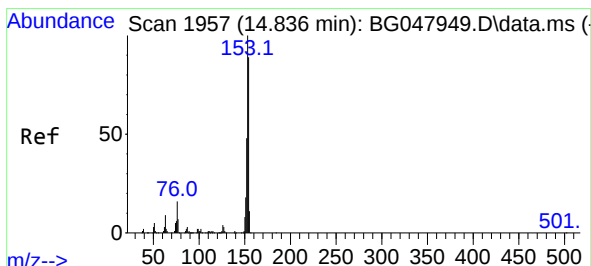
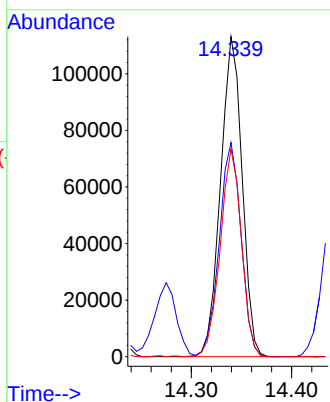
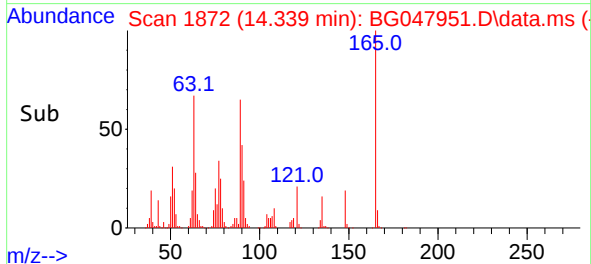
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



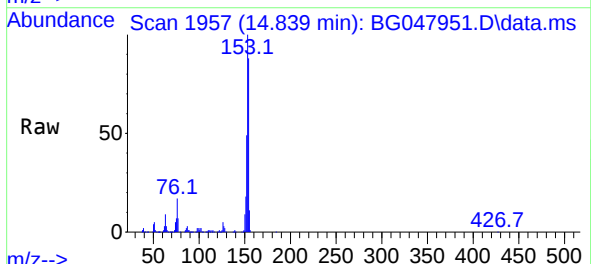
Tgt Ion:165 Resp: 168443
Ion Ratio Lower Upper
165 100
63 66.9 33.7 50.5#
89 64.8 36.6 54.8#

Manual Integrations
APPROVED

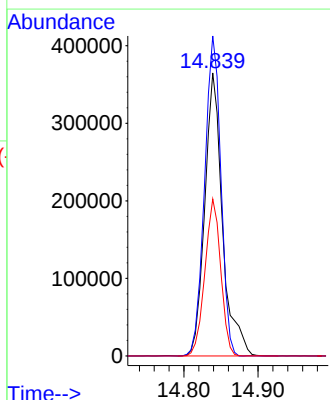
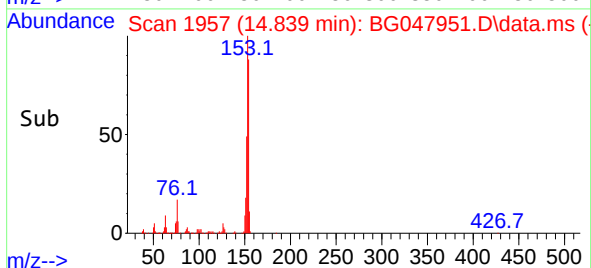
mohammad
1/22/2021 11:55:08 AM

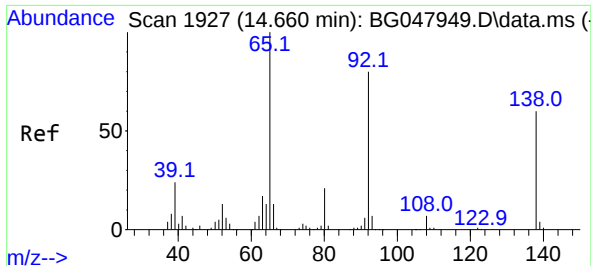


#52
Acenaphthene
Concen: 66.23 ng
RT: 14.839 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

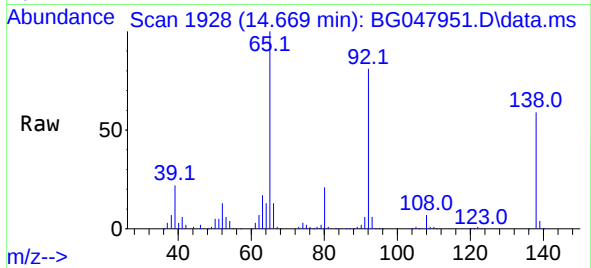


Tgt Ion:154 Resp: 606708
Ion Ratio Lower Upper
154 100
153 113.0 90.3 135.5
152 55.4 43.8 65.8

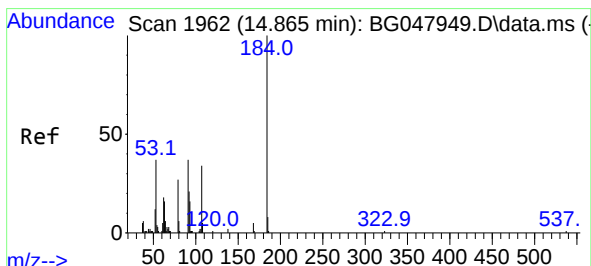
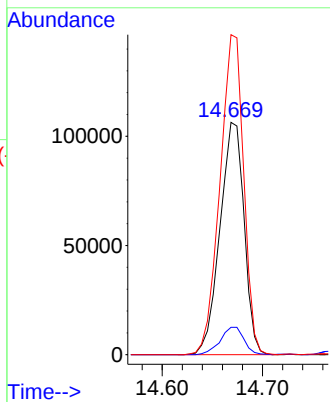
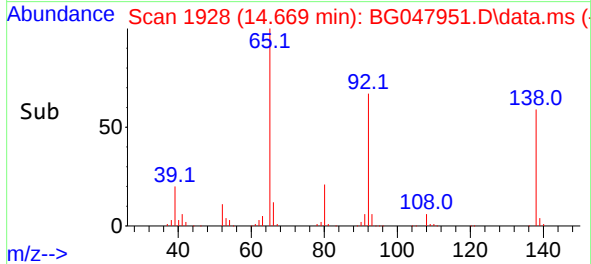




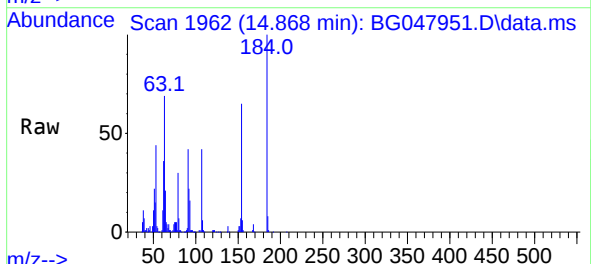
#53
3-Nitroaniline
Concen: 75.28 ng
RT: 14.669 min Scan# 1928
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



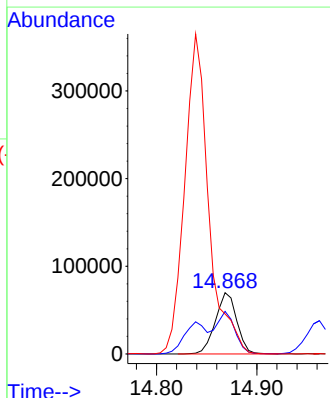
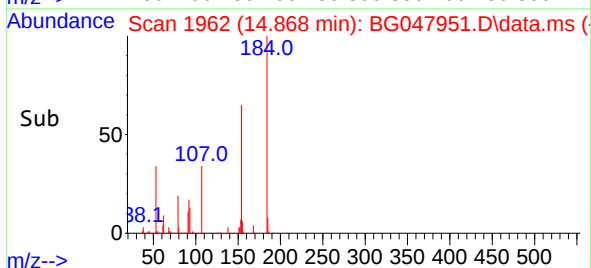
Tgt Ion:138 Resp: 177287
Ion Ratio Lower Upper
138 100
108 11.8 7.4 11.0#
92 137.7 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 99.79 ng
RT: 14.868 min Scan# 1962
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



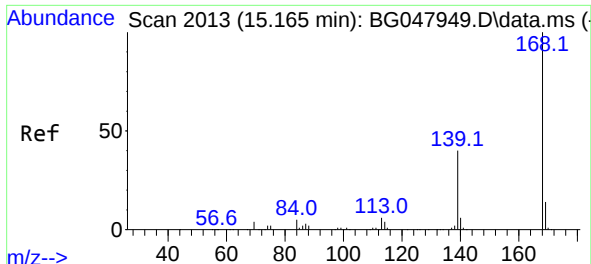
Tgt Ion:184 Resp: 103071
Ion Ratio Lower Upper
184 100
63 69.3 32.3 48.5#
154 65.2 40.4 60.6#



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

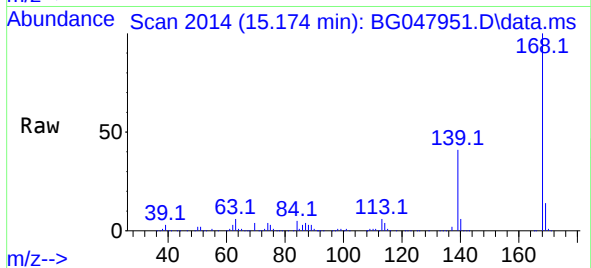
Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



#55
Dibenzofuran
Concen: 61.74 ng
RT: 15.174 min Scan# 2014
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

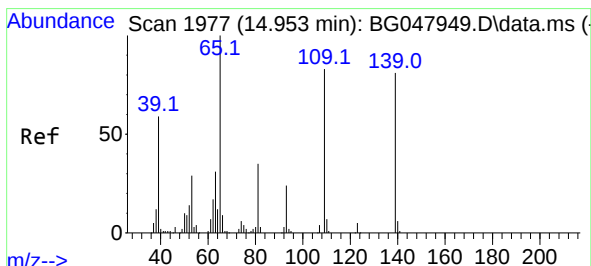
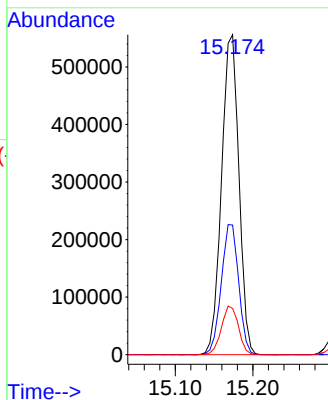
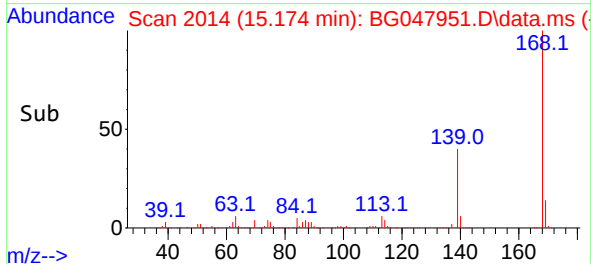
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



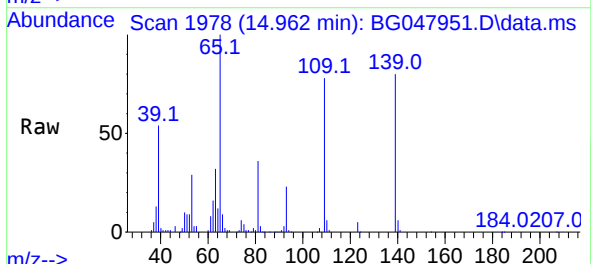
Tgt Ion:168 Resp: 866823
Ion Ratio Lower Upper
168 100
139 40.5 28.6 43.0
169 14.5 11.0 16.6

Manual Integrations
APPROVED

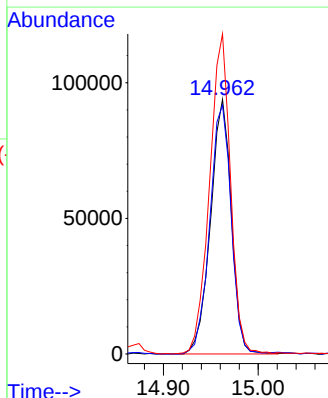
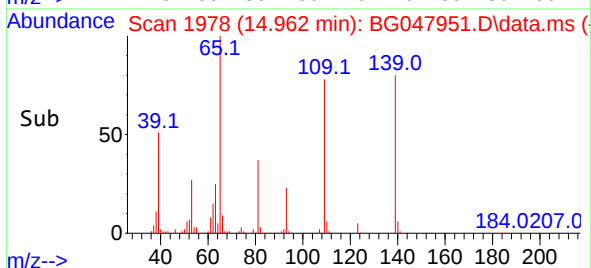
mohammad
1/22/2021 11:55:08 AM

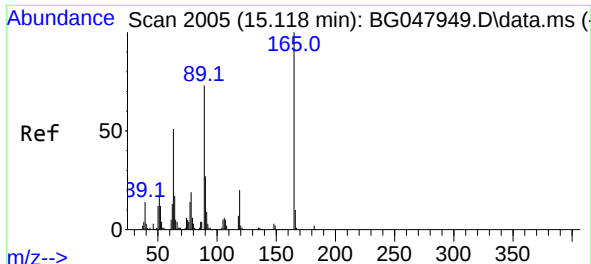


#56
4-Nitrophenol
Concen: 79.17 ng
RT: 14.962 min Scan# 1978
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



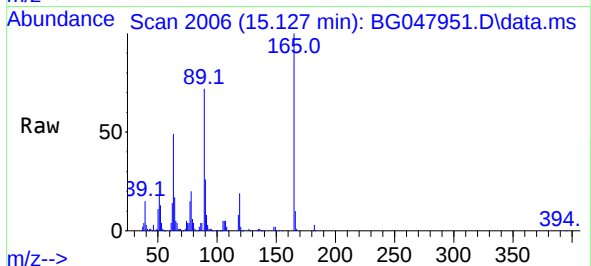
Tgt Ion:139 Resp: 143110
Ion Ratio Lower Upper
139 100
109 97.8 45.9 85.9#
65 125.7 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 86.07 ng
RT: 15.127 min Scan# 2006
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

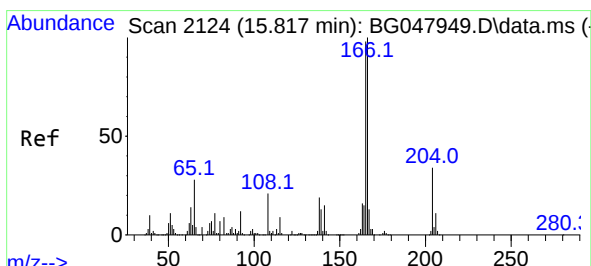
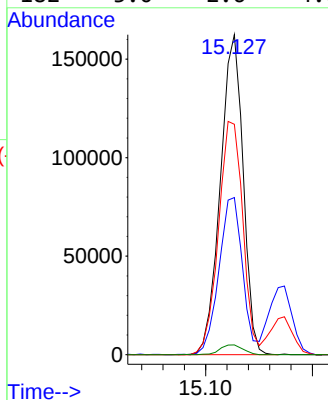
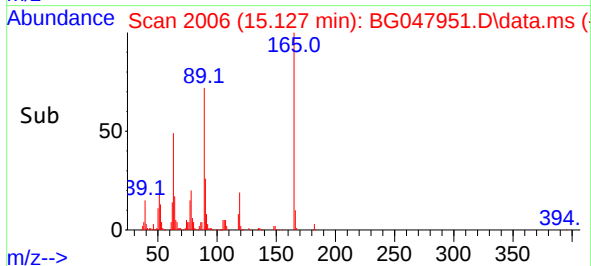
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



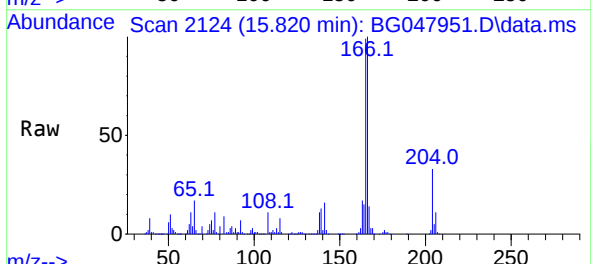
Tgt Ion:165 Resp: 240738
Ion Ratio Lower Upper
165 100
63 49.1 26.4 39.6#
89 72.0 47.8 71.8#
182 3.0 2.6 4.0

Manual Integrations
APPROVED

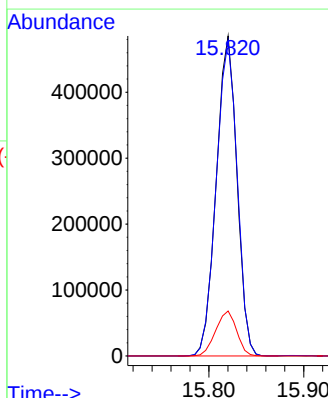
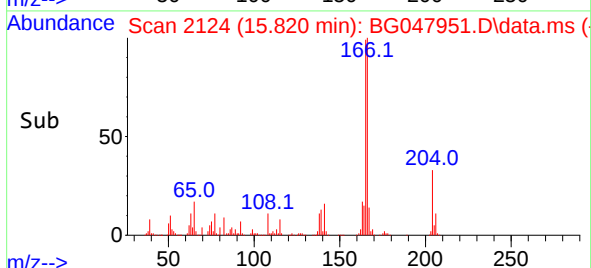
mohammad
1/22/2021 11:55:08 AM

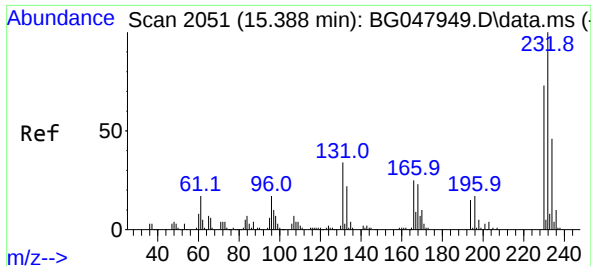


#58
Fluorene
Concen: 62.24 ng
RT: 15.820 min Scan# 2124
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

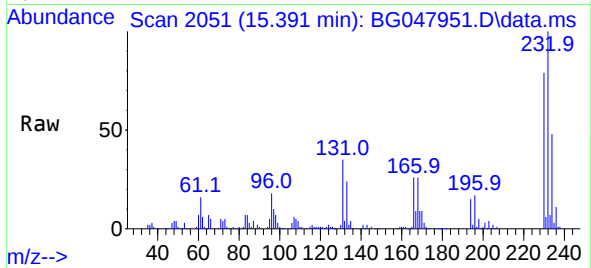


Tgt Ion:166 Resp: 736230
Ion Ratio Lower Upper
166 100
165 98.6 77.2 115.8
167 14.1 11.4 17.2

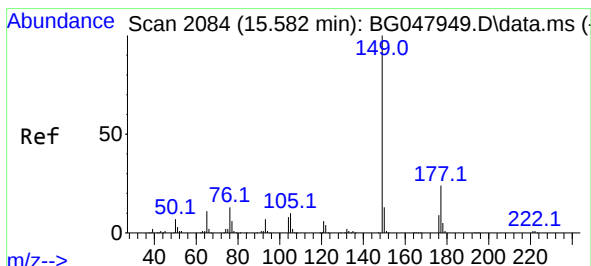
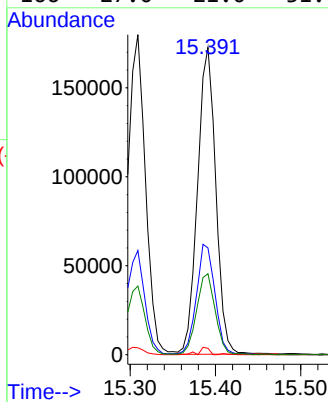
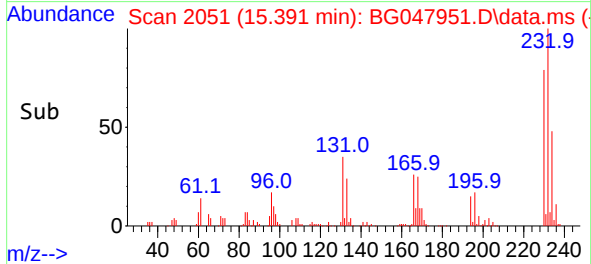




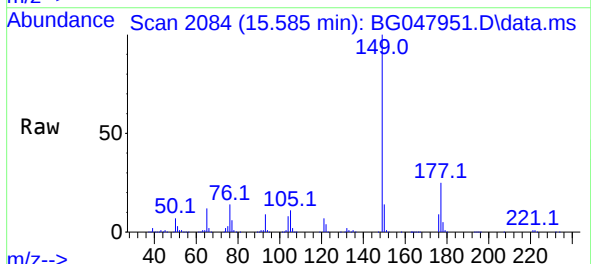
#59
2,3,4,6-Tetrachlorophenol
Concen: 88.10 ng
RT: 15.391 min Scan# 2051
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



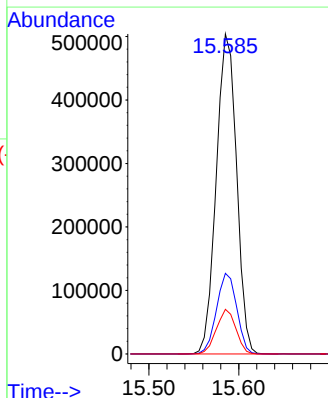
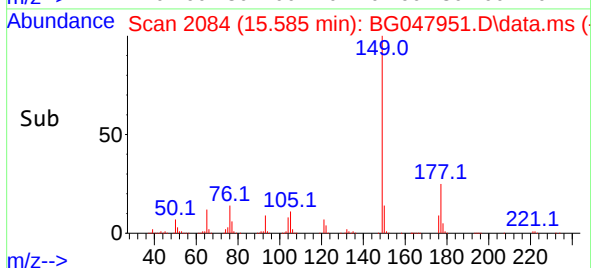
Tgt Ion:232 Resp: 256404
Ion Ratio Lower Upper
232 100
131 36.8 26.6 40.0
130 1.4 1.4 2.0#
166 27.0 21.0 31.6



#60
Diethylphthalate
Concen: 74.14 ng
RT: 15.585 min Scan# 2084
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



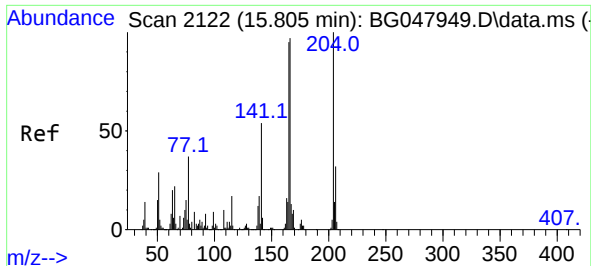
Tgt Ion:149 Resp: 790920
Ion Ratio Lower Upper
149 100
177 25.2 21.4 32.2
150 14.0 10.7 16.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



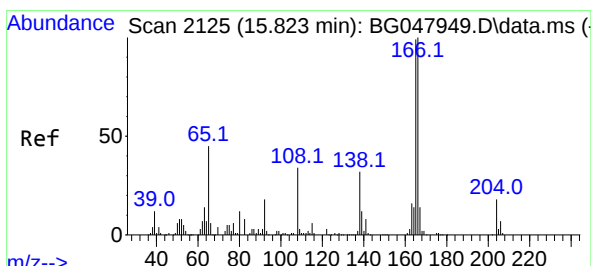
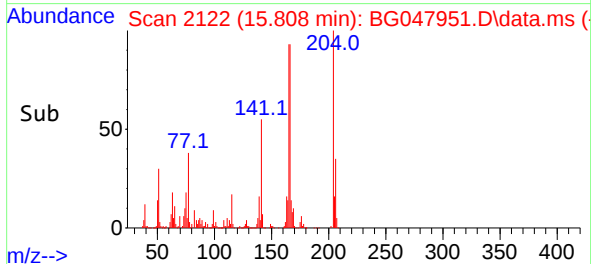
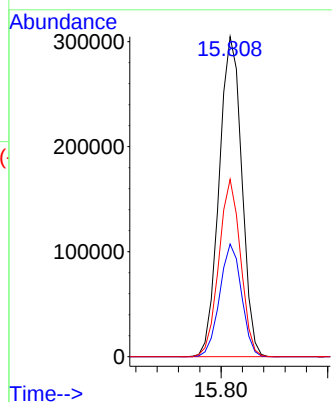
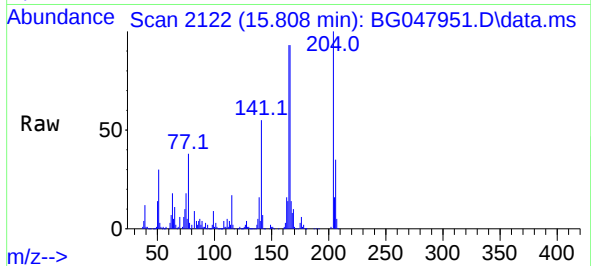
#61
4-Chlorophenyl-phenylether
Concen: 62.99 ng
RT: 15.808 min Scan# 2122
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:204 Resp: 448347
Ion Ratio Lower Upper
204 100
206 35.2 27.8 41.8
141 55.4 41.5 62.3

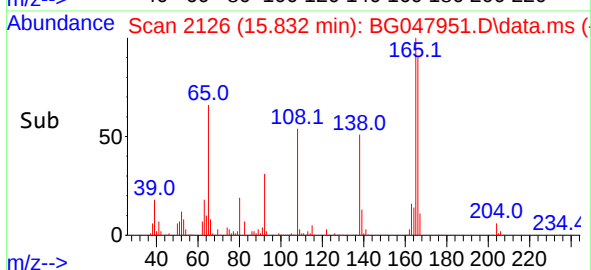
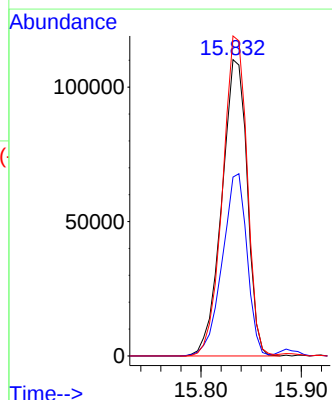
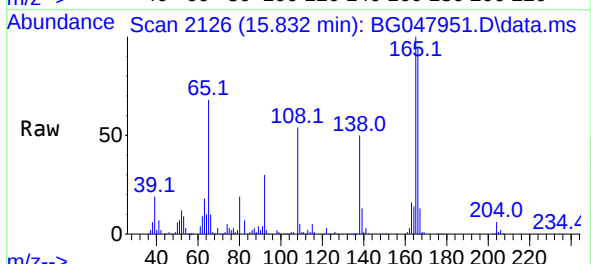
Manual Integrations
APPROVED

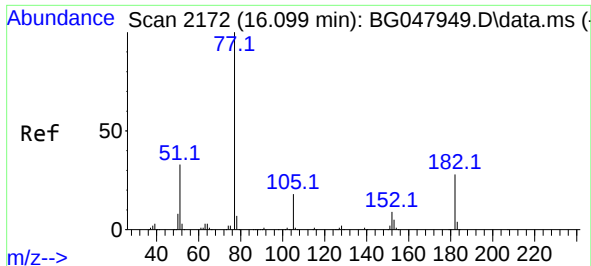
mohammad
1/22/2021 11:55:08 AM



#62
4-Nitroaniline
Concen: 72.15 ng
RT: 15.832 min Scan# 2126
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

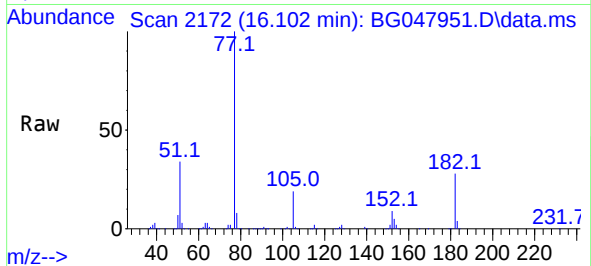
Tgt Ion:138 Resp: 193631
Ion Ratio Lower Upper
138 100
92 60.4 26.9 66.9
108 108.0 49.4 89.4#





#63
Azobenzene
Concen: 62.26 ng
RT: 16.102 min Scan# 2172
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

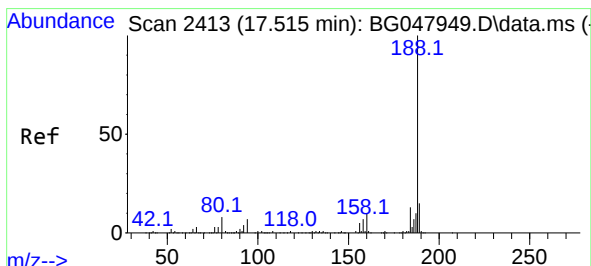
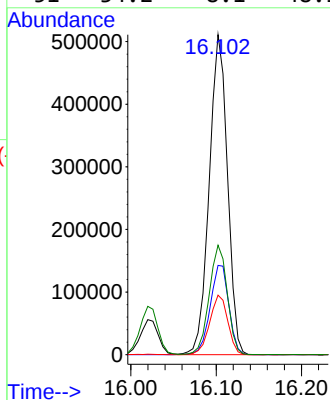
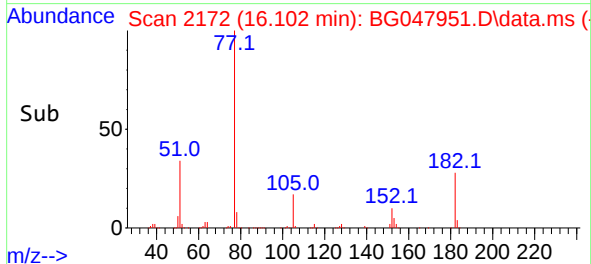
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



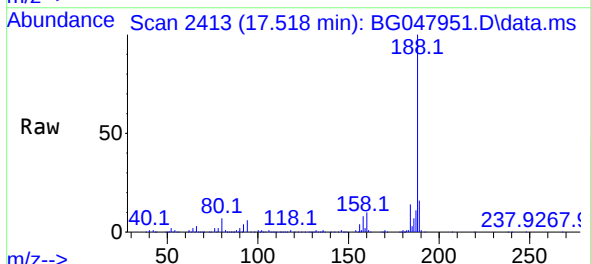
Tgt Ion: 77 Resp: 758880
Ion Ratio Lower Upper
77 100
182 27.9 14.0 54.0
105 18.6 3.0 43.0
51 34.2 8.1 48.1

Manual Integrations
APPROVED

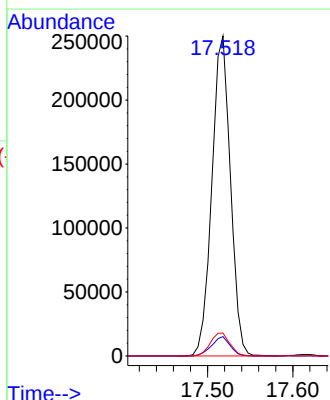
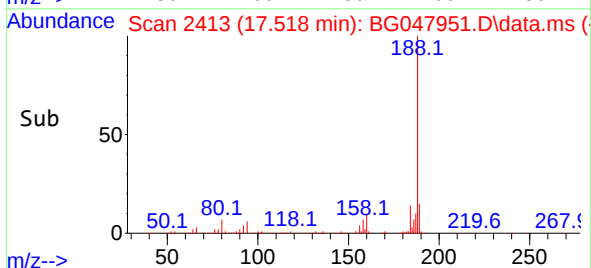
mohammad
1/22/2021 11:55:08 AM

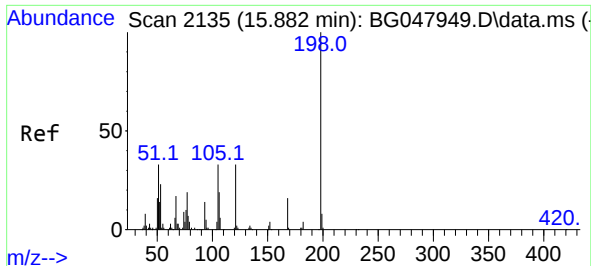


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.518 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



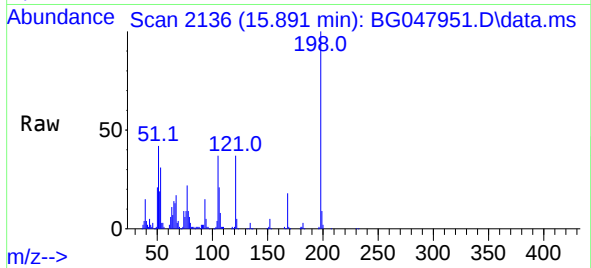
Tgt Ion: 188 Resp: 377673
Ion Ratio Lower Upper
188 100
94 6.0 6.3 9.5#
80 7.2 7.0 10.6





#65
4,6-Dinitro-2-methylphenol
Concen: 99.62 ng
RT: 15.891 min Scan# 2136
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

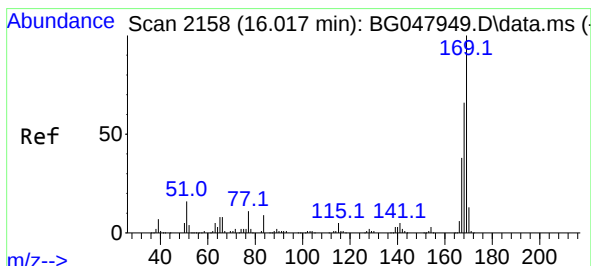
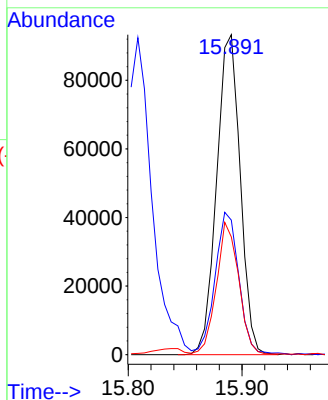
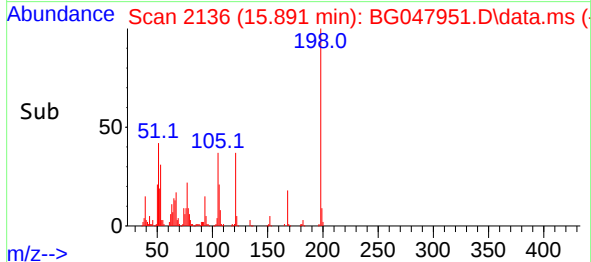
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



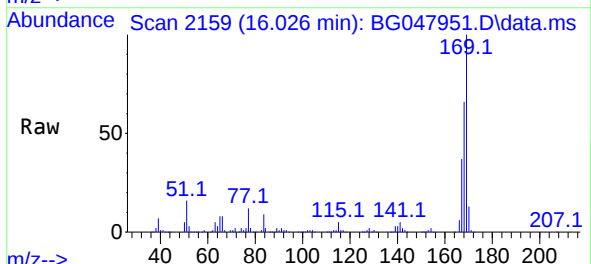
Tgt Ion:198 Resp: 134533
Ion Ratio Lower Upper
198 100
51 42.0 10.4 50.4
105 36.8 12.9 52.9

Manual Integrations
APPROVED

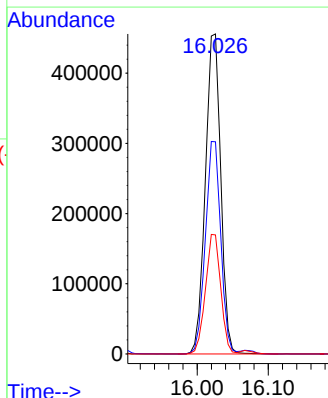
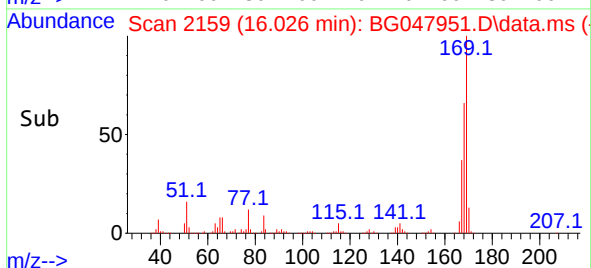
mohammad
1/22/2021 11:55:08 AM

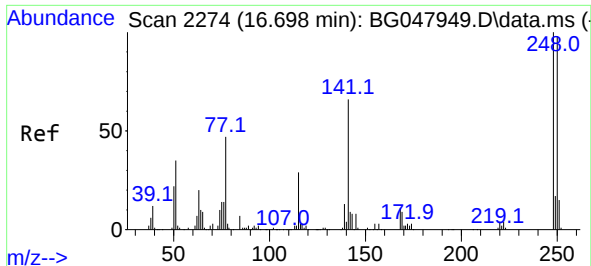


#66
n-Nitrosodiphenylamine
Concen: 63.45 ng
RT: 16.026 min Scan# 2159
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:169 Resp: 687093
Ion Ratio Lower Upper
169 100
168 66.3 55.5 83.3
167 37.2 30.5 45.7





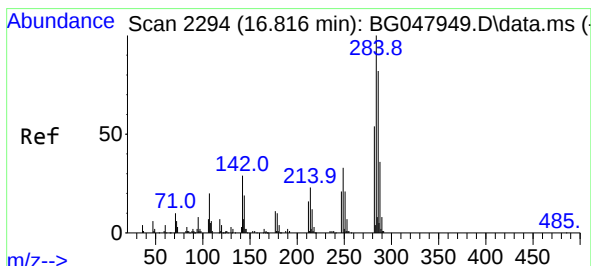
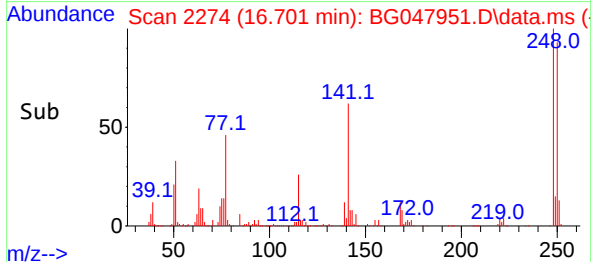
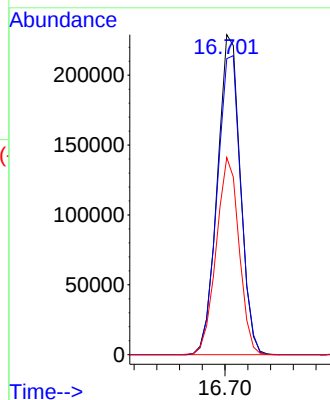
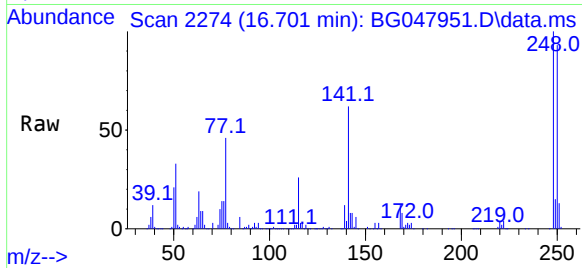
#67
4-Bromophenyl-phenylether
Concen: 65.51 ng
RT: 16.701 min Scan# 2274
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:248 Resp: 321738
Ion Ratio Lower Upper
248 100
250 92.5 78.9 118.3
141 61.6 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

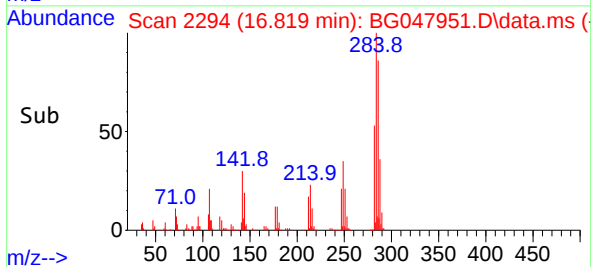
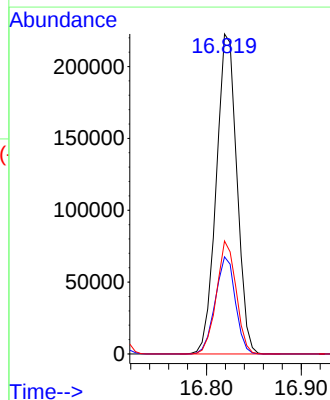
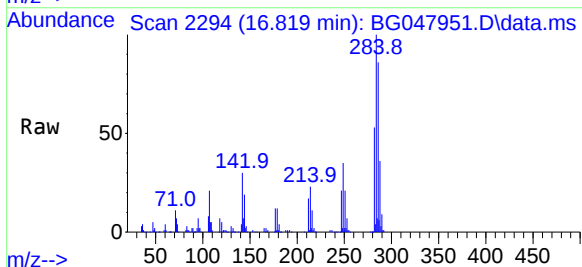
Manual Integrations
APPROVED

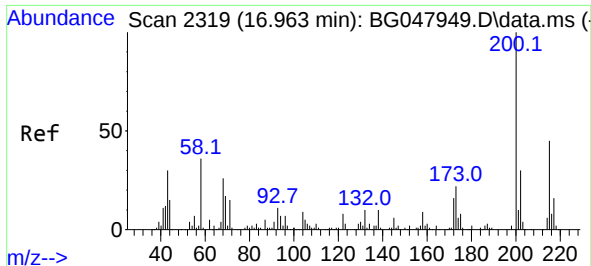
mohammad
1/22/2021 11:55:08 AM



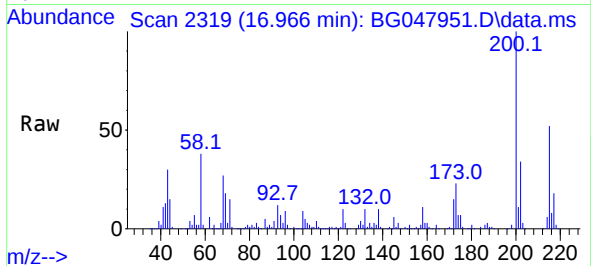
#68
Hexachlorobenzene
Concen: 63.43 ng
RT: 16.819 min Scan# 2294
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:284 Resp: 336186
Ion Ratio Lower Upper
284 100
142 30.3 21.1 31.7
249 35.3 25.9 38.9

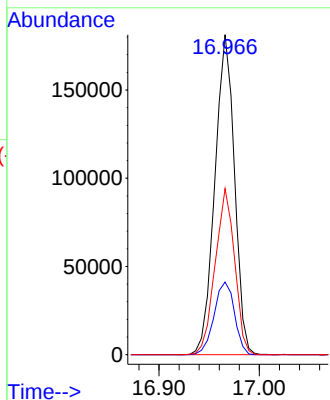
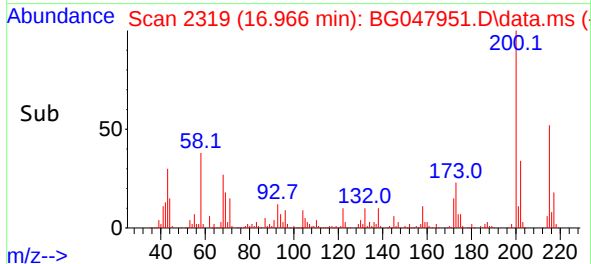




#69
Atrazine
Concen: 72.46 ng
RT: 16.966 min Scan# 2319
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



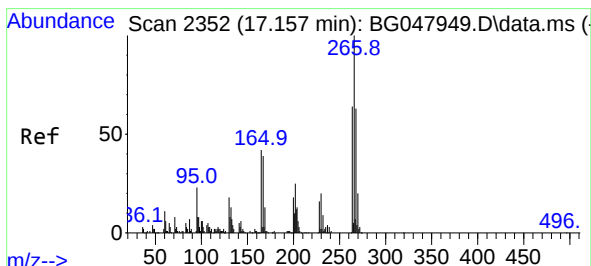
Tgt Ion:200 Resp: 245987
Ion Ratio Lower Upper
200 100
173 22.7 4.2 44.2
215 51.9 30.0 70.0



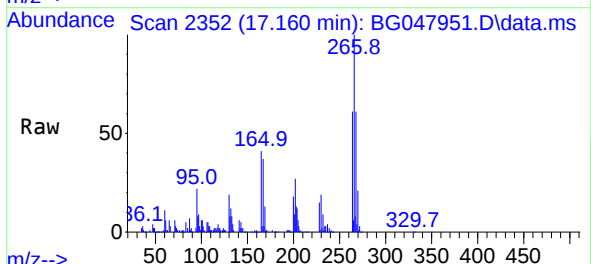
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

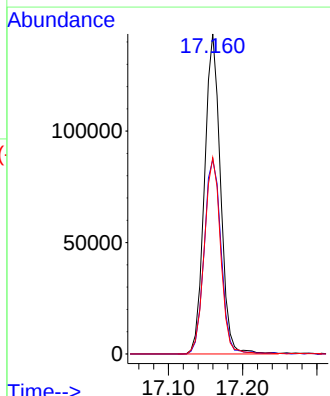
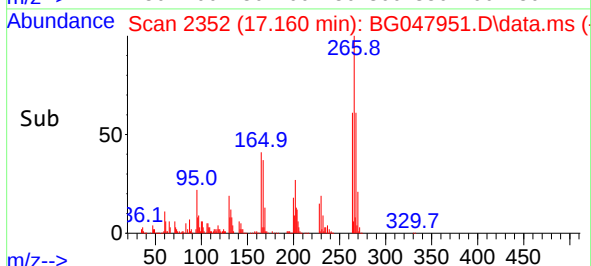
mohammad
1/22/2021 11:55:08 AM

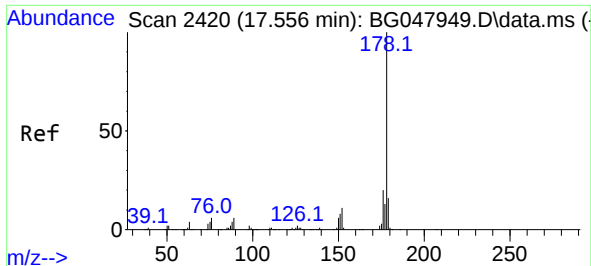


#70
Pentachlorophenol
Concen: 84.15 ng
RT: 17.160 min Scan# 2352
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:266 Resp: 214896
Ion Ratio Lower Upper
266 100
268 60.8 49.8 74.6
264 61.3 49.3 73.9





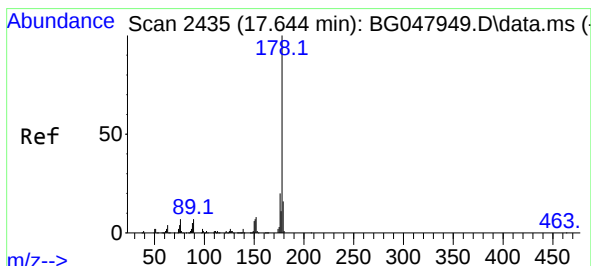
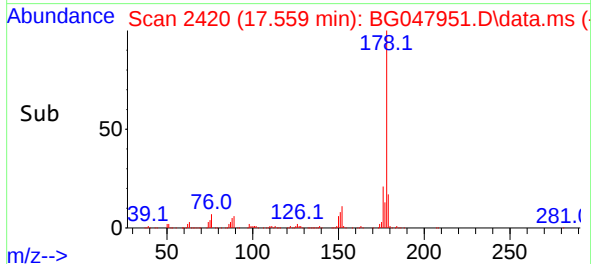
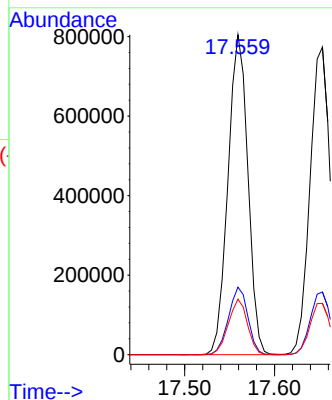
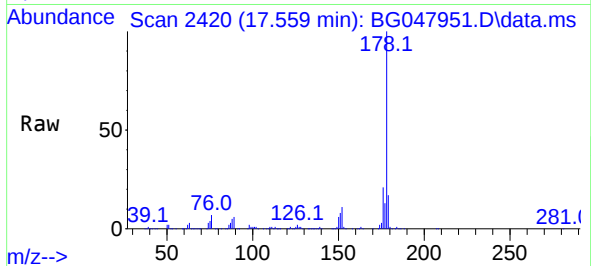
#71
Phenanthrene
Concen: 60.29 ng
RT: 17.559 min Scan# 2420
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:178 Resp: 1237670
Ion Ratio Lower Upper
178 100
176 21.1 16.7 25.1
179 17.4 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

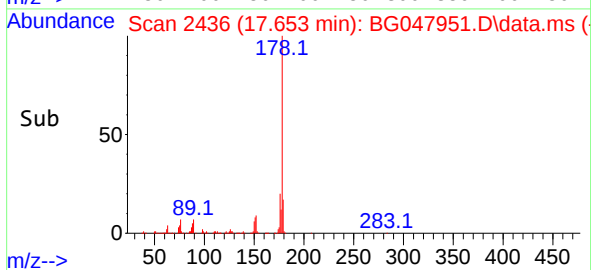
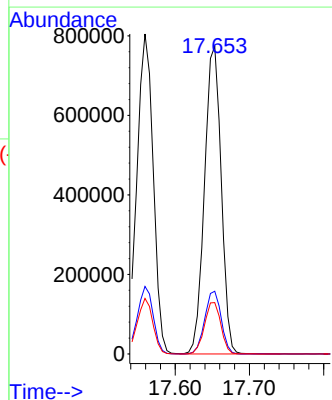
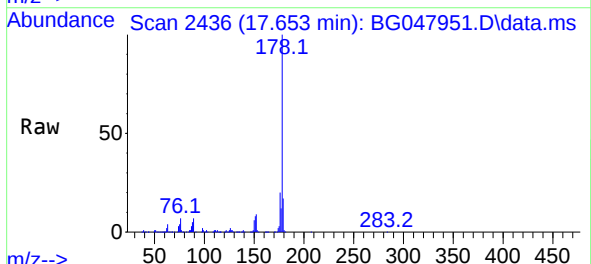
Manual Integrations
APPROVED

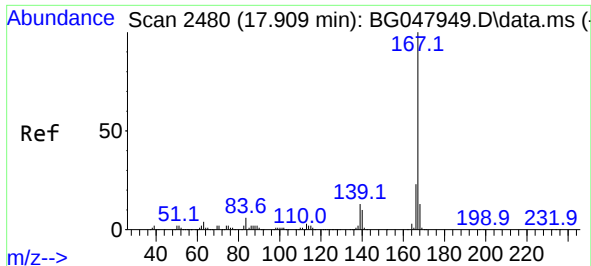
mohammad
1/22/2021 11:55:08 AM



#72
Anthracene
Concen: 60.72 ng
RT: 17.653 min Scan# 2436
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

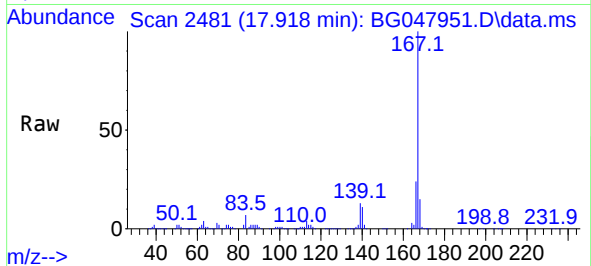
Tgt Ion:178 Resp: 1210604
Ion Ratio Lower Upper
178 100
176 20.4 16.4 24.6
179 16.7 13.8 20.6





#73
Carbazole
Concen: 61.68 ng
RT: 17.918 min Scan# 2481
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

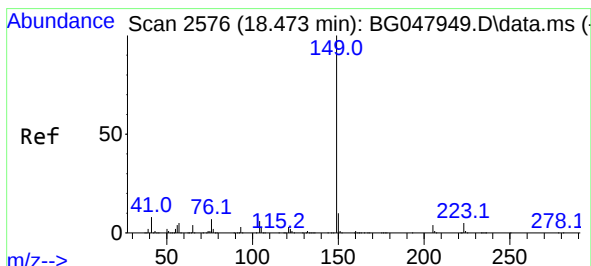
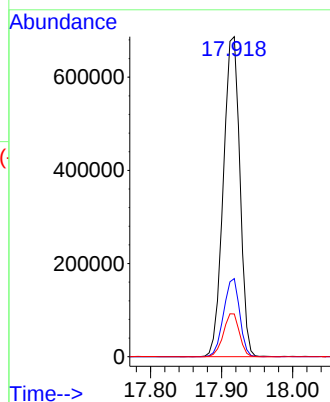
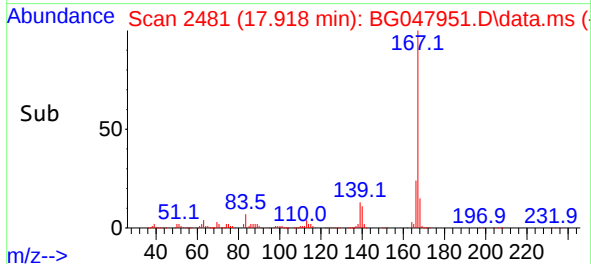
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



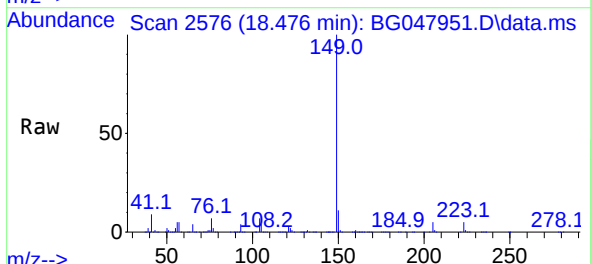
Tgt Ion:167 Resp: 1105027
Ion Ratio Lower Upper
167 100
166 24.4 18.7 28.1
139 13.4 9.6 14.4

Manual Integrations
APPROVED

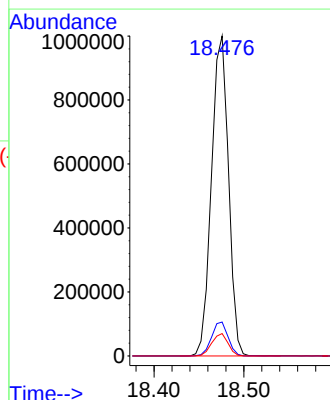
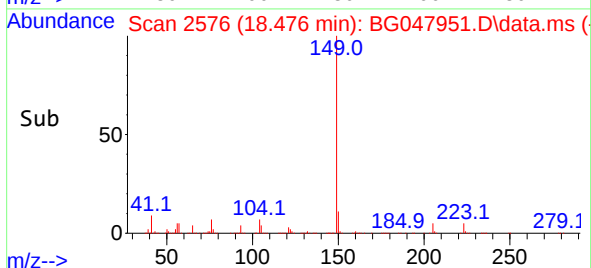
mohammad
1/22/2021 11:55:08 AM

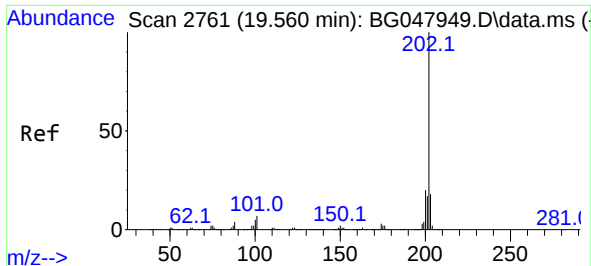


#74
Di-n-butylphthalate
Concen: 73.77 ng
RT: 18.476 min Scan# 2576
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



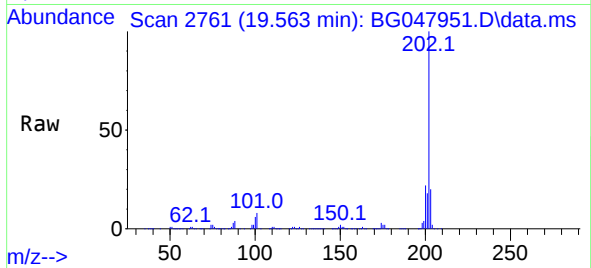
Tgt Ion:149 Resp: 1317261
Ion Ratio Lower Upper
149 100
150 10.6 8.2 12.4
104 7.0 3.8 5.8#





#75
Fluoranthene
Concen: 57.49 ng
RT: 19.563 min Scan# 2761
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

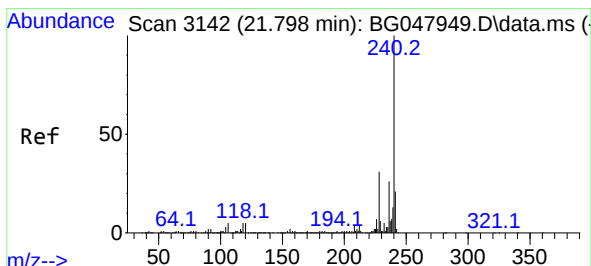
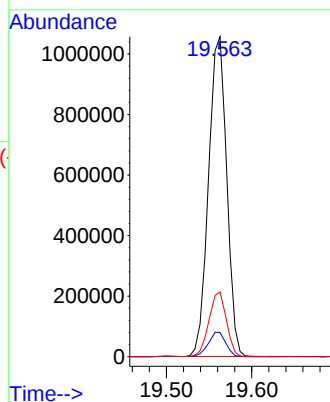
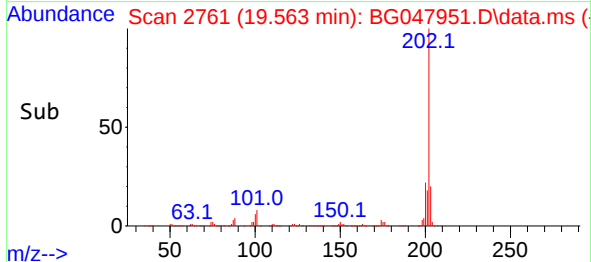
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



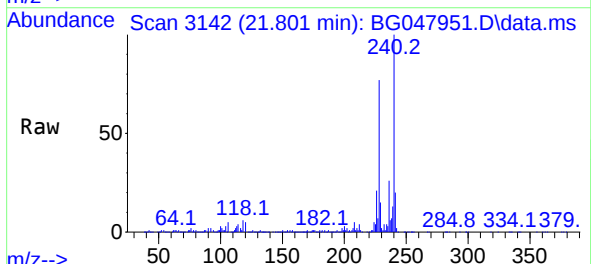
Tgt Ion:202 Resp: 1564047
Ion Ratio Lower Upper
202 100
101 7.6 0.0 29.7
203 20.2 0.0 39.2

Manual Integrations
APPROVED

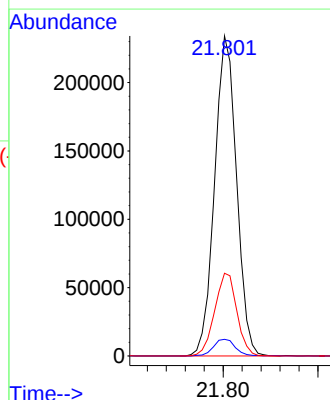
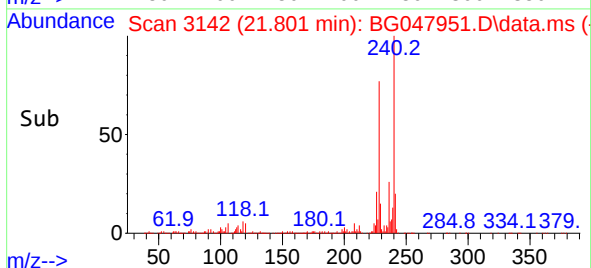
mohammad
1/22/2021 11:55:08 AM

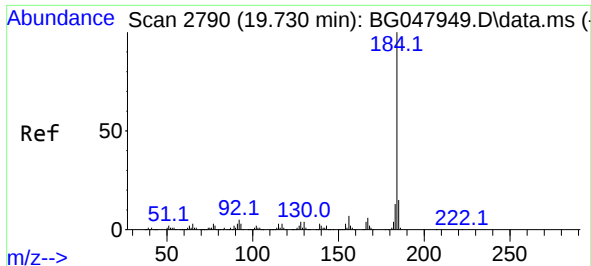


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.801 min Scan# 3142
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:240 Resp: 376448
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 25.9 20.5 30.7





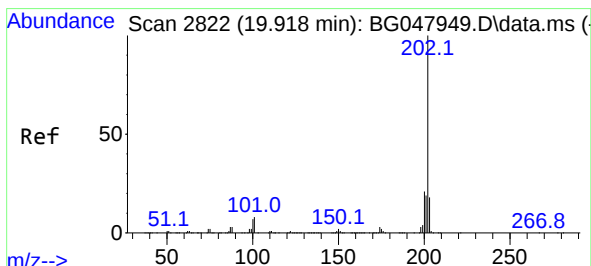
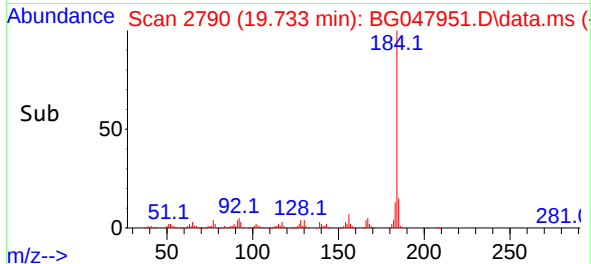
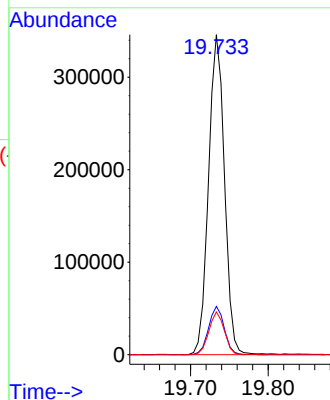
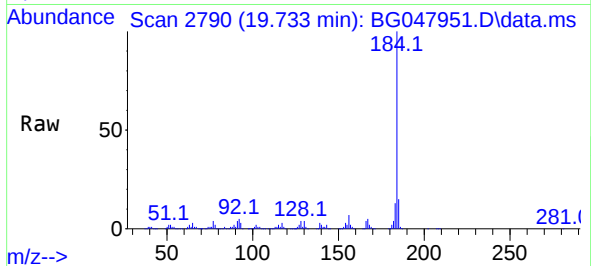
#77
Benzidine
Concen: 59.59 ng
RT: 19.733 min Scan# 2790
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:	184	Resp:	493510
Ion Ratio	Lower	Upper	
184	100		
185	15.1	12.4	18.6
183	13.3	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

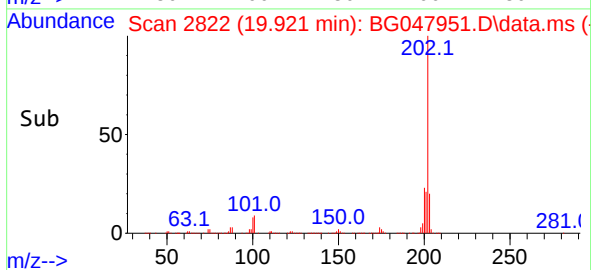
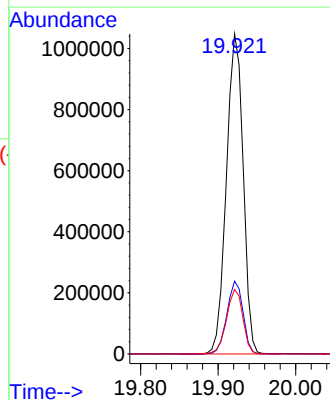
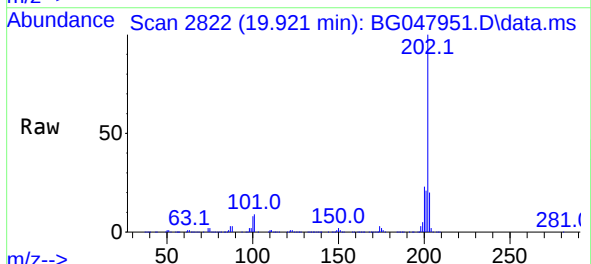
Manual Integrations
APPROVED

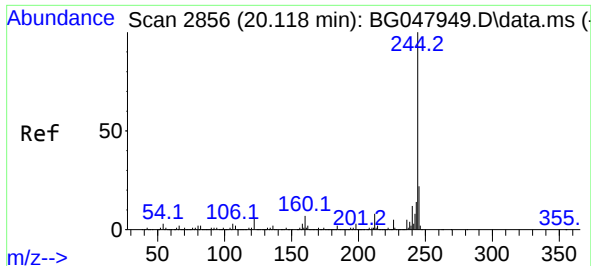
mohammad
1/22/2021 11:55:08 AM



#78
Pyrene
Concen: 61.25 ng
RT: 19.921 min Scan# 2822
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:	202	Resp:	1573465
Ion Ratio	Lower	Upper	
202	100		
200	22.8	18.6	27.8
203	20.1	15.3	22.9





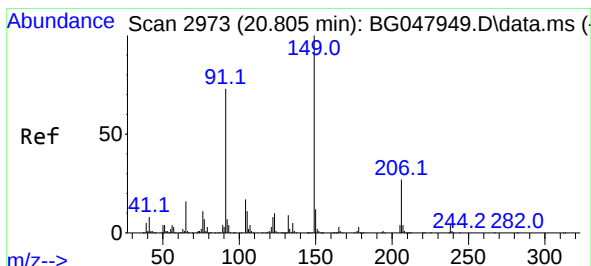
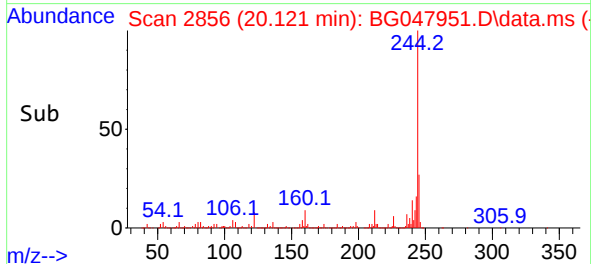
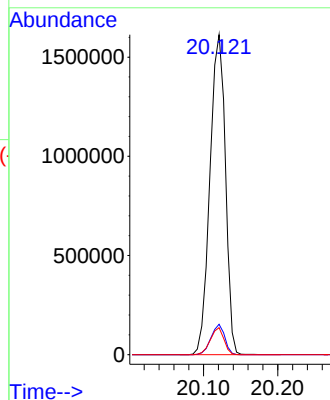
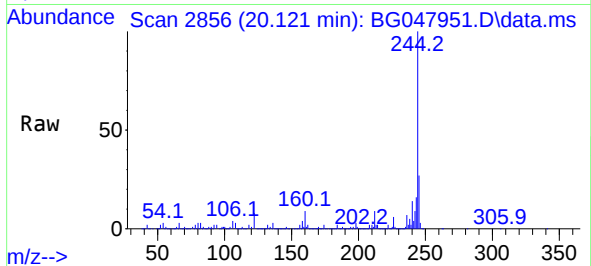
#79
Terphenyl-d14
Concen: 114.66 ng
RT: 20.121 min Scan# 2856
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

Tgt Ion:244 Resp: 2340673
Ion Ratio Lower Upper
244 100
212 9.5 6.7 10.1
122 8.5 7.8 11.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

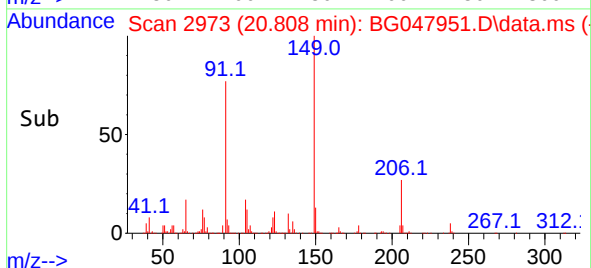
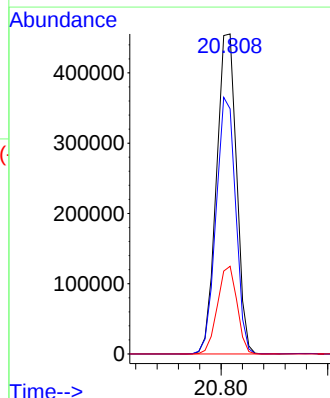
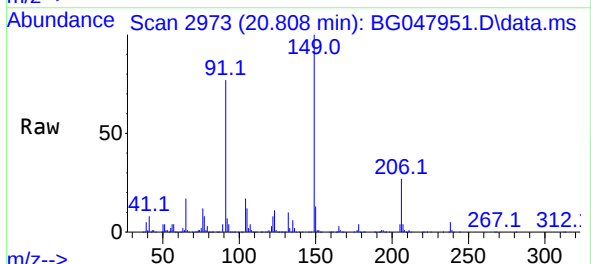
Manual Integrations
APPROVED

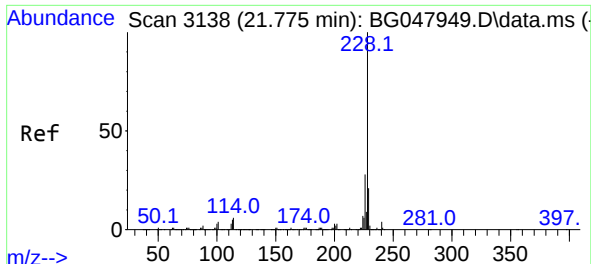
mohammad
1/22/2021 11:55:08 AM



#80
Butylbenzylphthalate
Concen: 94.06 ng
RT: 20.808 min Scan# 2973
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

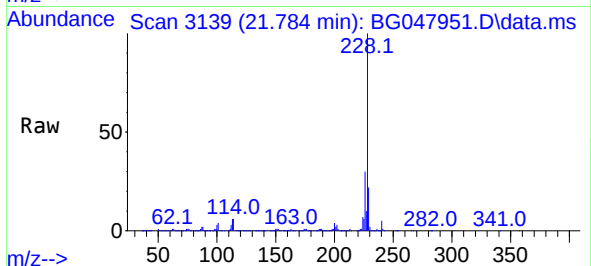
Tgt Ion:149 Resp: 594451
Ion Ratio Lower Upper
149 100
91 76.6 51.5 77.3
206 27.4 21.2 31.8





#81
Benzo(a)anthracene
Concen: 61.33 ng
RT: 21.784 min Scan# 3139
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

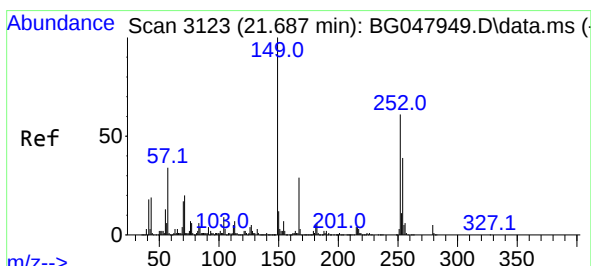
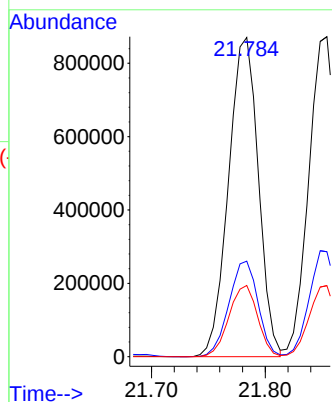
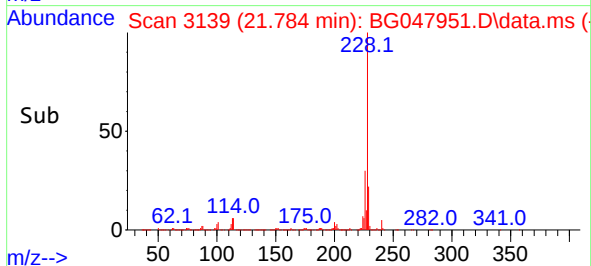
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



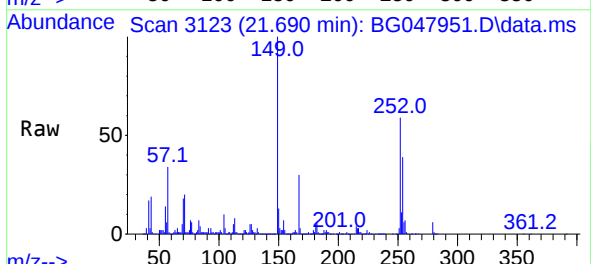
Tgt Ion:228 Resp: 1587477
Ion Ratio Lower Upper
228 100
226 29.9 23.3 34.9
229 22.3 17.4 26.0

Manual Integrations
APPROVED

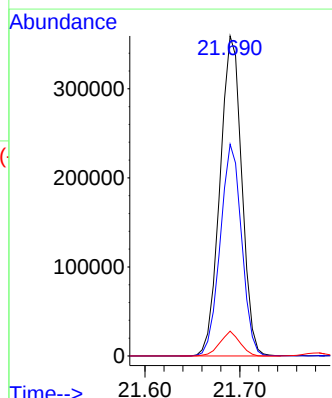
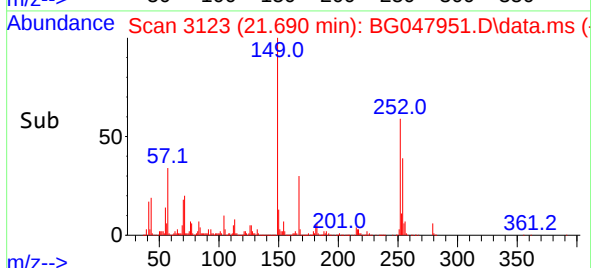
mohammad
1/22/2021 11:55:08 AM

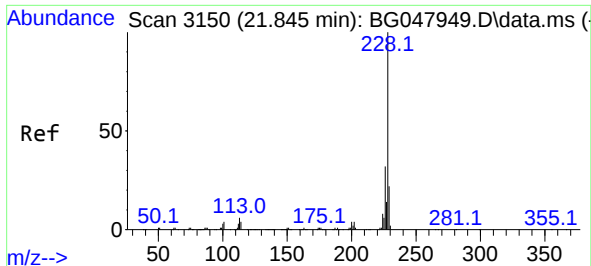


#82
3,3'-Dichlorobenzidine
Concen: 72.92 ng
RT: 21.690 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



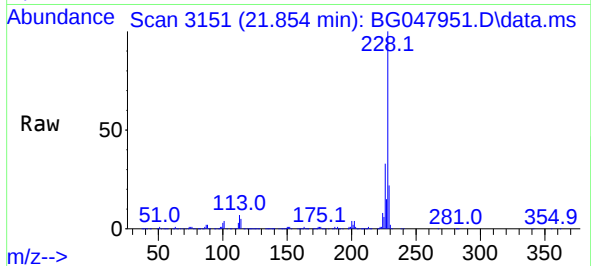
Tgt Ion:252 Resp: 573140
Ion Ratio Lower Upper
252 100
254 66.2 53.2 79.8
126 7.8 6.8 10.2





#83
Chrysene
Concen: 60.90 ng
RT: 21.854 min Scan# 3151
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

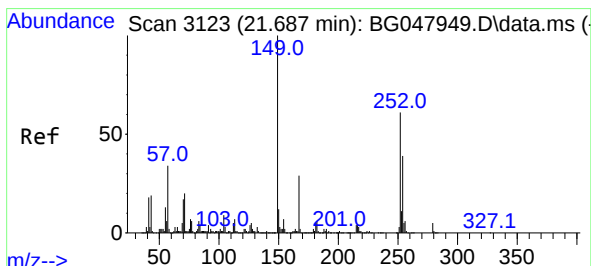
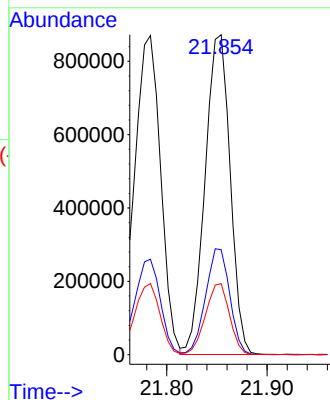
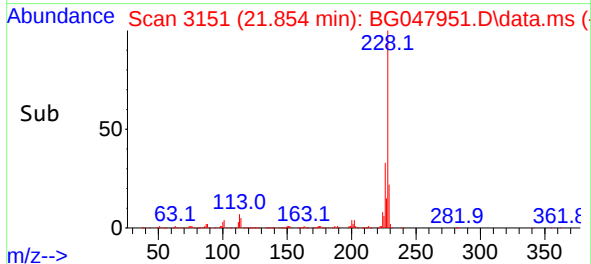
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



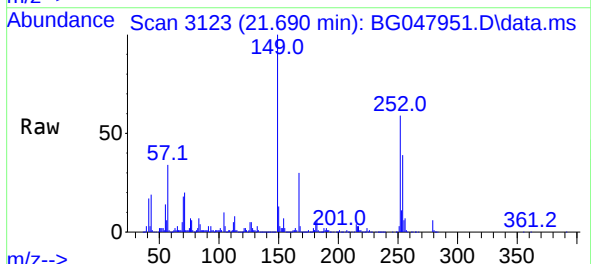
Tgt Ion:228 Resp: 1518180
Ion Ratio Lower Upper
228 100
226 32.8 25.0 37.4
229 22.2 17.3 25.9

Manual Integrations
APPROVED

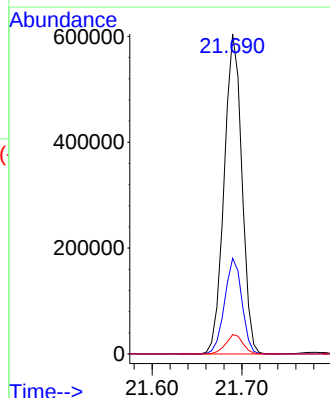
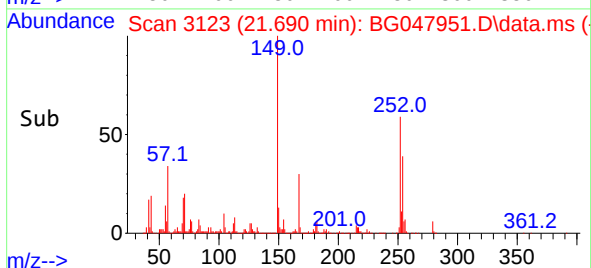
mohammad
1/22/2021 11:55:08 AM

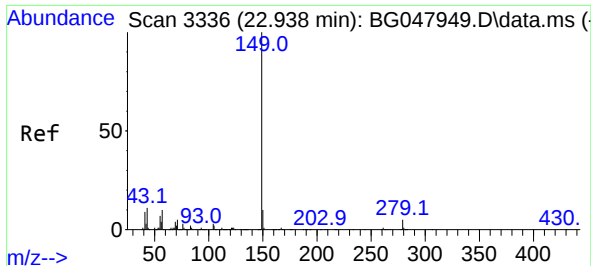


#84
Bis(2-ethylhexyl)phthalate
Concen: 86.92 ng
RT: 21.690 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



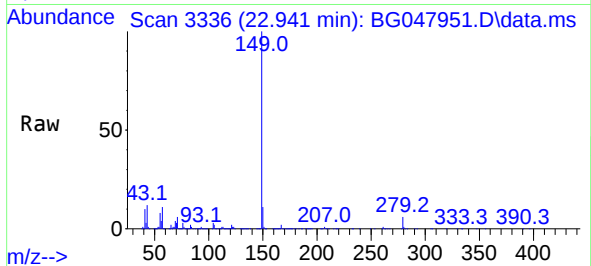
Tgt Ion:149 Resp: 827772
Ion Ratio Lower Upper
149 100
167 29.9 24.8 37.2
279 6.1 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 93.20 ng
RT: 22.941 min Scan# 3336
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

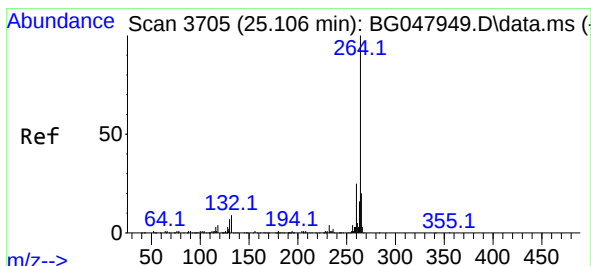
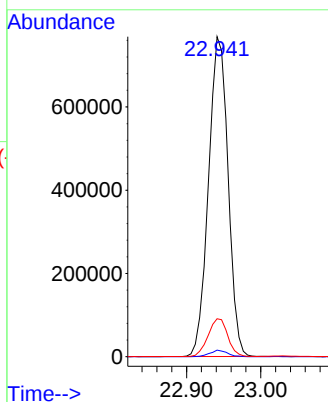
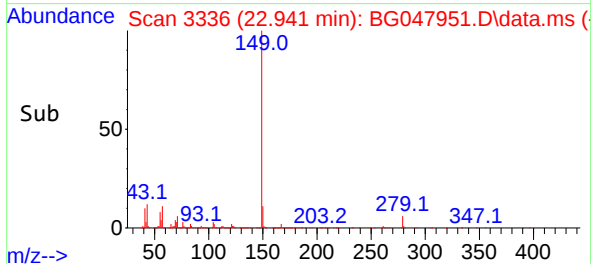
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



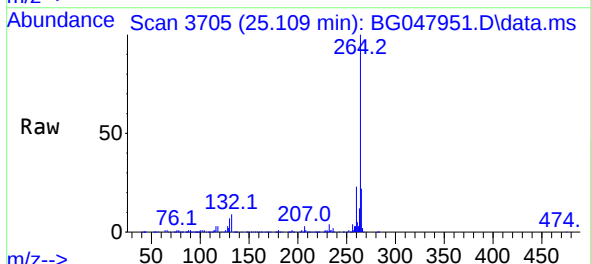
Tgt Ion:149 Resp: 1408416
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.9 6.8 10.2#

Manual Integrations
APPROVED

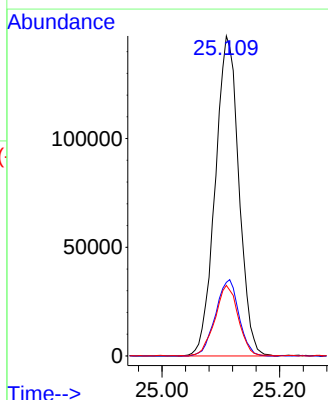
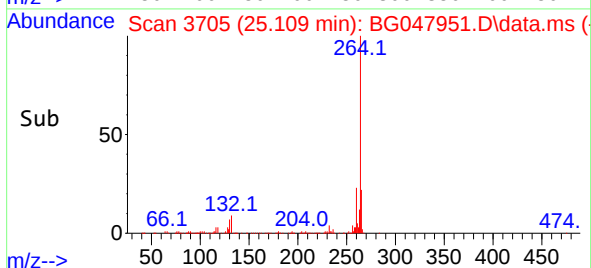
mohammad
1/22/2021 11:55:08 AM

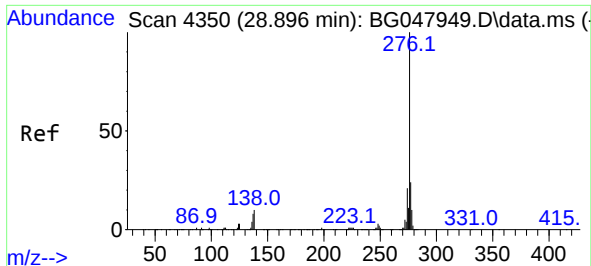


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.109 min Scan# 3705
Delta R.T. 0.003 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



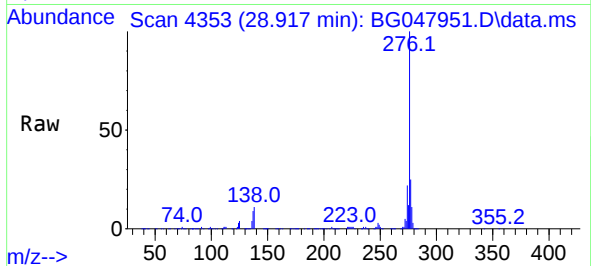
Tgt Ion:264 Resp: 410178
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 22.1 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 64.64 ng
RT: 28.917 min Scan# 4353
Delta R.T. 0.021 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

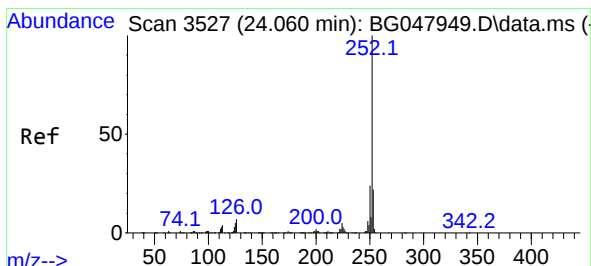
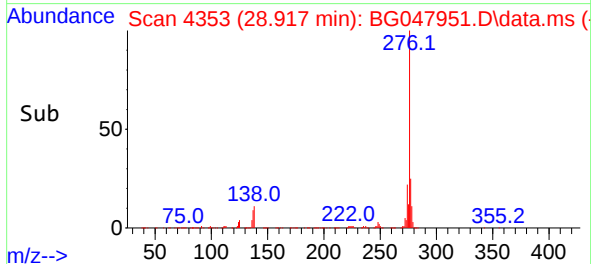
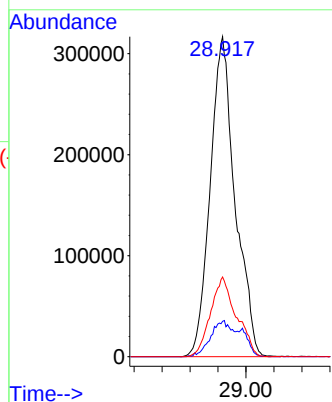
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion:276 Resp: 1960110
Ion Ratio Lower Upper
276 100
138 9.9 16.2 24.2#
277 25.9 20.3 30.5

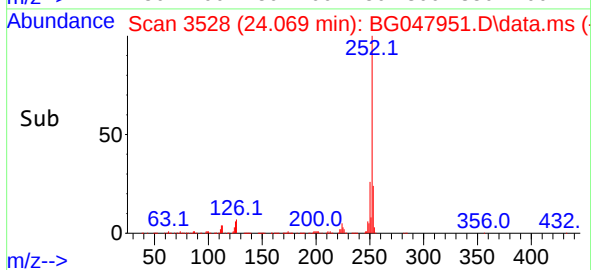
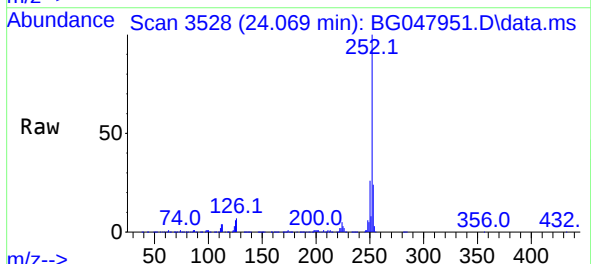
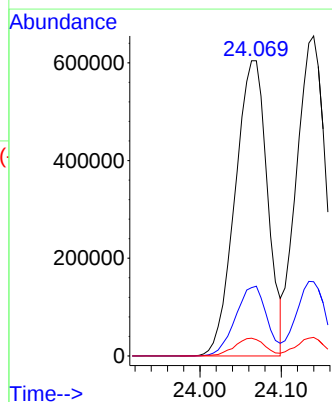
Manual Integrations
APPROVED

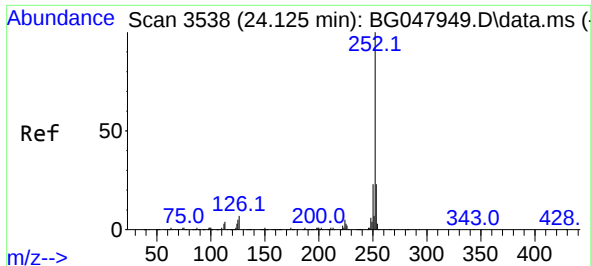
mohammad
1/22/2021 11:55:08 AM



#88
Benzo(b)fluoranthene
Concen: 61.45 ng
RT: 24.069 min Scan# 3528
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

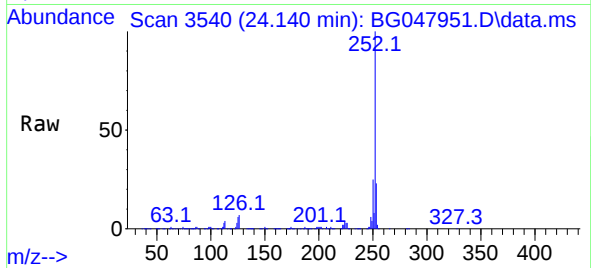
Tgt Ion:252 Resp: 1673810
Ion Ratio Lower Upper
252 100
253 23.6 18.7 28.1
125 5.6 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 61.41 ng
RT: 24.140 min Scan# 3540
Delta R.T. 0.015 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

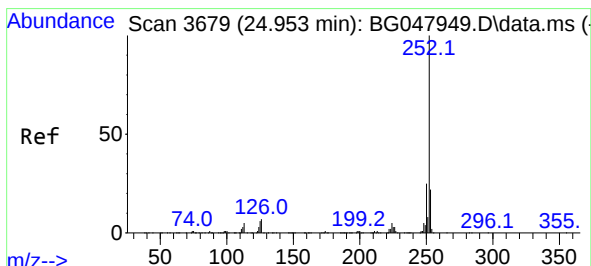
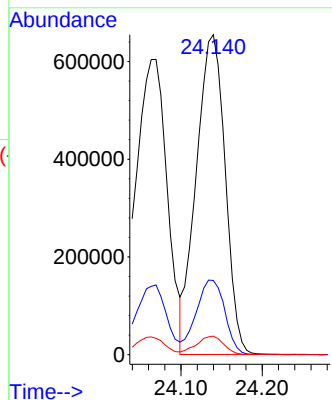
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



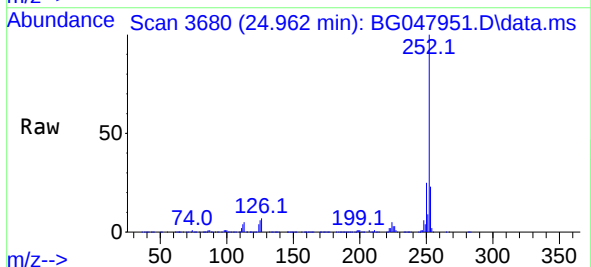
Tgt Ion:252 Resp: 1616933
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 5.8 6.8 10.2#

Manual Integrations
APPROVED

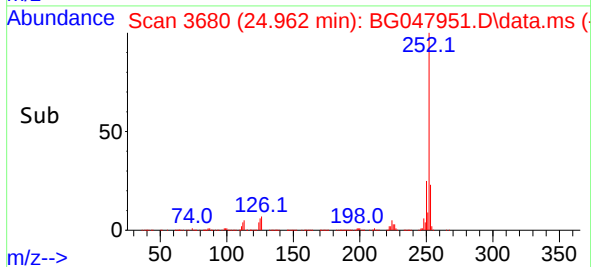
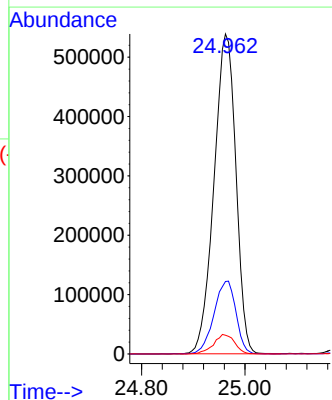
mohammad
1/22/2021 11:55:08 AM

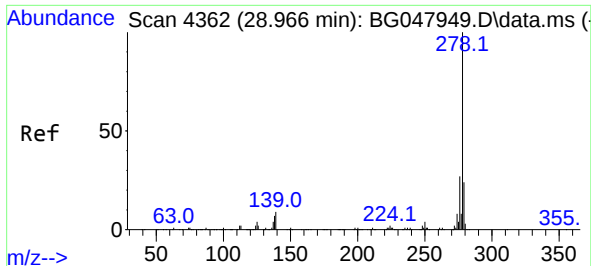


#90
Benzo(a)pyrene
Concen: 62.44 ng
RT: 24.962 min Scan# 3680
Delta R.T. 0.009 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



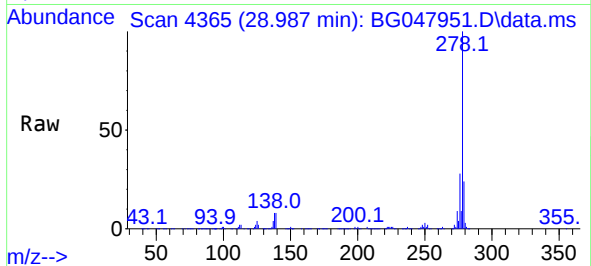
Tgt Ion:252 Resp: 1582500
Ion Ratio Lower Upper
252 100
253 22.7 17.9 26.9
125 5.8 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 65.10 ng
RT: 28.987 min Scan# 4365
Delta R.T. 0.021 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52

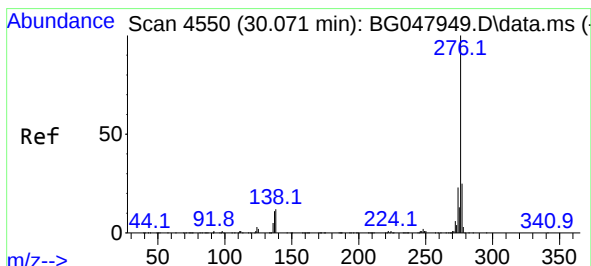
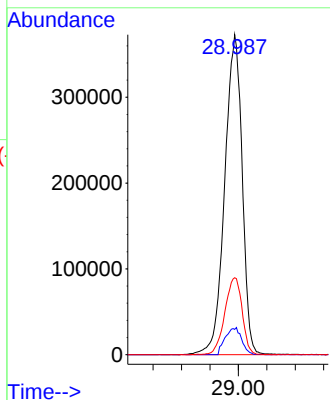
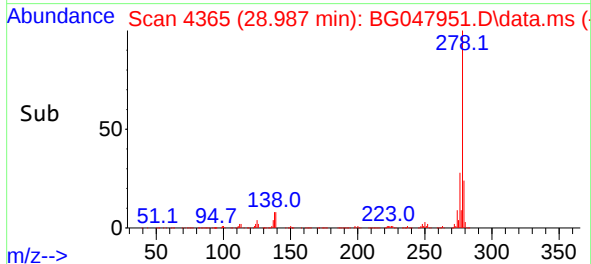
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



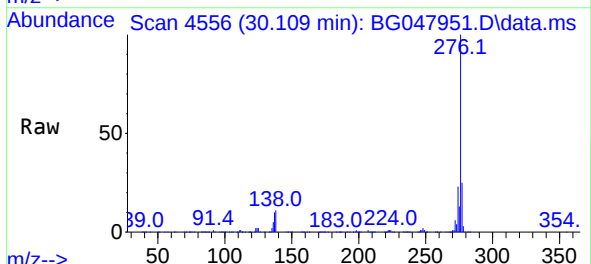
Tgt Ion:278 Resp: 1590742
Ion Ratio Lower Upper
278 100
139 7.9 10.5 15.7#
279 24.1 19.4 29.0

Manual Integrations
APPROVED

mohammad
1/22/2021 11:55:08 AM



#92
Benzo(g,h,i)perylene
Concen: 63.12 ng
RT: 30.109 min Scan# 4556
Delta R.T. 0.038 min
Lab File: BG047951.D
Acq: 21 Jan 2021 12:52



Tgt Ion:276 Resp: 1554418
Ion Ratio Lower Upper
276 100
277 25.1 19.6 29.4
138 11.5 13.4 20.2#

