

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012121\
 Data File : BG047958.D
 Acq On : 21 Jan 2021 17:58
 Operator : CG/JU
 Sample : PB134235BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134235BS

Manual Integrations
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Quant Time: Jan 21 18:36:12 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 14:42:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.146	152	44040	20.00	ng	# 0.00
21) Naphthalene-d8	10.967	136	174563	20.00	ng	# 0.00
39) Acenaphthene-d10	14.774	164	130787	20.00	ng	0.00
64) Phenanthrene-d10	17.512	188	344218	20.00	ng	# 0.00
76) Chrysene-d12	21.801	240	378253	20.00	ng	# 0.00
86) Perylene-d12	25.103	264	396756	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.702	112	347939	128.85	ng	0.00
7) Phenol-d6	7.294	99	478659	117.43	ng	0.00
23) Nitrobenzene-d5	9.310	82	307361	77.43	ng	0.00
42) 2,4,6-Tribromophenol	16.255	330	260630	124.53	ng	0.00
45) 2-Fluorobiphenyl	13.399	172	714679	72.98	ng	0.00
79) Terphenyl-d14	20.115	244	1423473	69.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.587	88	40658	33.19	ng	# 84
3) Pyridine	3.987	79	125308	33.46	ng	93
4) n-Nitrosodimethylamine	3.898	42	75653	40.26	ng	# 74
6) Aniline	7.465	93	116003	23.84	ng	# 90
8) 2-Chlorophenol	7.712	128	131194	47.21	ng	90
9) Benzaldehyde	7.277	77	102473	45.37	ng	84
10) Phenol	7.318	94	175224	45.40	ng	# 72
11) bis(2-Chloroethyl)ether	7.559	93	125179	41.22	ng	91
12) 1,3-Dichlorobenzene	8.041	146	140571	39.77	ng	# 91
13) 1,4-Dichlorobenzene	8.182	146	141949	40.04	ng	96
14) 1,2-Dichlorobenzene	8.505	146	137954m	40.54	ng	
15) Benzyl Alcohol	8.381	79	146177	42.93	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.675	45	200309	38.98	ng	100
17) 2-Methylphenol	8.581	107	119541	46.36	ng	# 86
18) Hexachloroethane	9.239	117	52518	39.41	ng	97
19) n-Nitroso-di-n-propyla...	8.951	70	117193	40.62	ng	93
20) 3+4-Methylphenols	8.904	107	165008	46.61	ng	89
22) Acetophenone	8.969	105	204609	39.71	ng	# 91
24) Nitrobenzene	9.351	77	171157	42.70	ng	# 82
25) Isophorone	9.880	82	314925	42.24	ng	# 92
26) 2-Nitrophenol	10.068	139	66430	44.38	ng	# 70
27) 2,4-Dimethylphenol	10.121	122	123840	49.69	ng	90
28) bis(2-Chloroethoxy)met...	10.361	93	176092	39.71	ng	96
29) 2,4-Dichlorophenol	10.602	162	140745	45.27	ng	90
30) 1,2,4-Trichlorobenzene	10.826	180	153315	38.57	ng	93
31) Naphthalene	11.014	128	387638	40.07	ng	99
32) Benzoic acid	10.238	122	90257	44.37	ng	# 79
33) 4-Chloroaniline	11.108	127	59231	13.84	ng	# 90
34) Hexachlorobutadiene	11.302	225	110737	37.38	ng	99
35) Caprolactam	11.877	113	53186m	45.41	ng	
36) 4-Chloro-3-methylphenol	12.218	107	160678	46.44	ng	89
37) 2-Methylnaphthalene	12.612	142	302417	41.19	ng	# 91
38) 1-Methylnaphthalene	12.829	142	282725	41.13	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.976	216	197685	39.60	ng	# 98
41) Hexachlorocyclopentadiene	12.958	237	265461	99.51	ng	98
43) 2,4,6-Trichlorophenol	13.205	196	138109	43.32	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.276	196	148816	45.57	ng	#	93
46) 1,1'-Biphenyl	13.611	154	409060	41.03	ng		99
47) 2-Chloronaphthalene	13.652	162	313948	38.87	ng		95
48) 2-Nitroaniline	13.846	65	118441	41.99	ng	#	77
49) Acenaphthylene	14.498	152	516872	40.80	ng		98
50) Dimethylphthalate	14.222	163	462361	40.67	ng		99
51) 2,6-Dinitrotoluene	14.333	165	100276	45.82	ng	#	65
52) Acenaphthene	14.839	154	375695	44.71	ng		98
53) 3-Nitroaniline	14.662	138	44620	18.68	ng		82
54) 2,4-Dinitrophenol	14.868	184	105068	83.79	ng	#	71
55) Dibenzofuran	15.168	168	506934	40.57	ng		93
56) 4-Nitrophenol	14.962	139	177568	95.24	ng	#	57
57) 2,4-Dinitrotoluene	15.121	165	140677	45.81	ng	#	76
58) Fluorene	15.814	166	432351	40.76	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.385	232	154853	45.67	ng	#	96
60) Diethylphthalate	15.585	149	457819	41.05	ng		97
61) 4-Chlorophenyl-phenyle...	15.808	204	253635	39.99	ng		97
62) 4-Nitroaniline	15.826	138	98429	37.44	ng	#	63
63) Azobenzene	16.102	77	451152	41.28	ng		90
65) 4,6-Dinitro-2-methylph...	15.884	198	81189	46.82	ng		82
66) n-Nitrosodiphenylamine	16.019	169	410873	40.89	ng		97
67) 4-Bromophenyl-phenylether	16.701	248	180352	39.50	ng		98
68) Hexachlorobenzene	16.819	284	190881	39.40	ng		98
69) Atrazine	16.965	200	155197	41.39	ng		98
70) Pentachlorophenol	17.159	266	261715	93.76	ng		97
71) Phenanthrene	17.559	178	762449	40.96	ng		98
72) Anthracene	17.647	178	782036	42.91	ng		98
73) Carbazole	17.911	167	708986	42.65	ng		98
74) Di-n-butylphthalate	18.470	149	824592	41.67	ng	#	98
75) Fluoranthene	19.557	202	1054872	42.57	ng		97
77) Benzidine	19.727	184	242700	25.08	ng		98
78) Pyrene	19.921	202	1055607	41.25	ng		98
80) Butylbenzylphthalate	20.802	149	379190	41.82	ng	#	86
81) Benzo(a)anthracene	21.777	228	1081058	41.38	ng		98
82) 3,3'-Dichlorobenzidine	21.689	252	208474	23.07	ng		99
83) Chrysene	21.848	228	1036104	41.41	ng		99
84) Bis(2-ethylhexyl)phtha...	21.689	149	546465	42.41	ng		98
85) Di-n-octyl phthalate	22.941	149	935345	43.33	ng	#	93
87) Indeno(1,2,3-cd)pyrene	28.899	276	1302992	42.92	ng	#	90
88) Benzo(b)fluoranthene	24.057	252	1135184	43.00	ng	#	98
89) Benzo(k)fluoranthene	24.128	252	1093091	42.64	ng	#	96
90) Benzo(a)pyrene	24.950	252	1032063	41.51	ng	#	98
91) Dibenzo(a,h)anthracene	28.969	278	1086105	43.86	ng	#	96
92) Benzo(g,h,i)perylene	30.074	276	1065220	44.01	ng	#	93

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

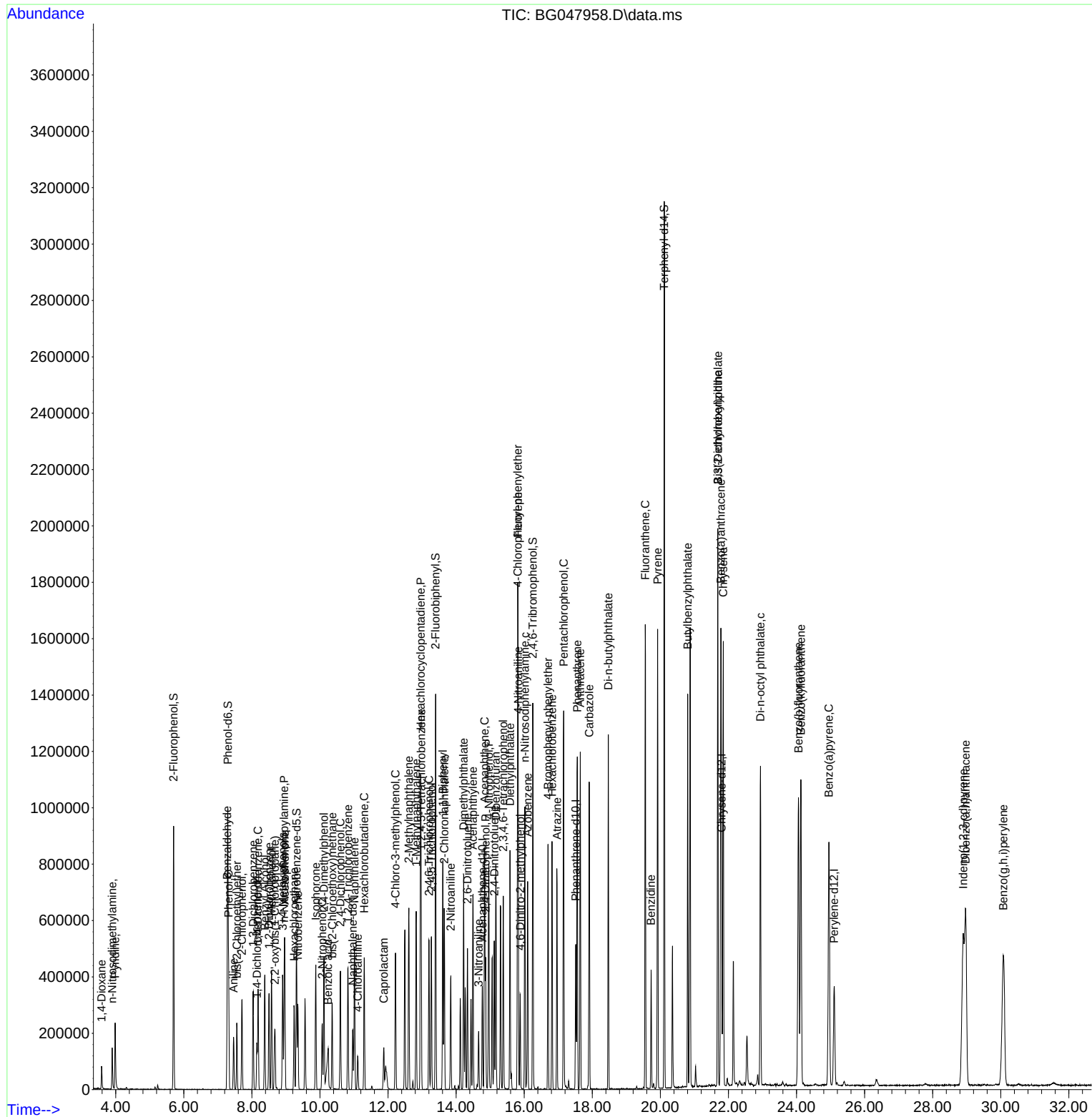
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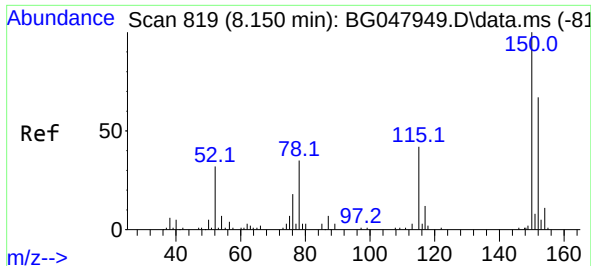
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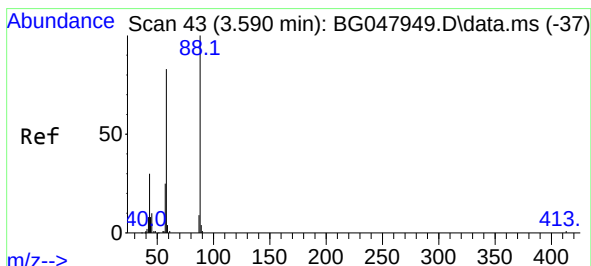
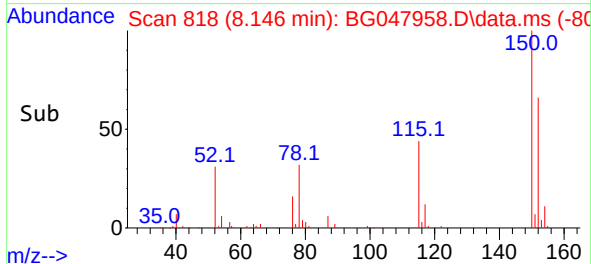
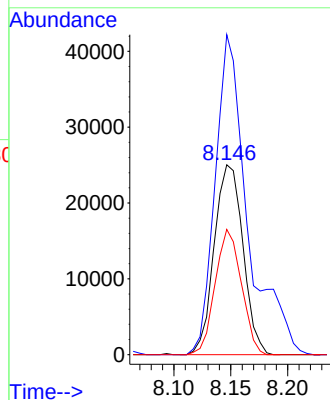
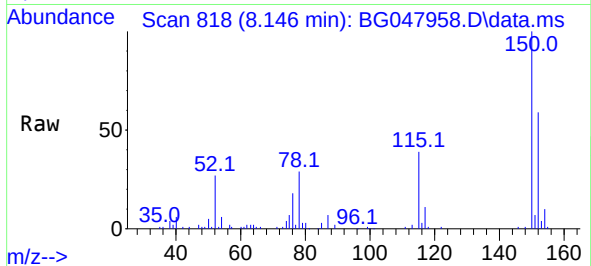
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.146 min Scan# 818
Delta R.T. -0.004 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:152 Resp: 44040
Ion Ratio Lower Upper
152 100
150 168.5 125.0 187.6
115 66.0 41.8 62.6#

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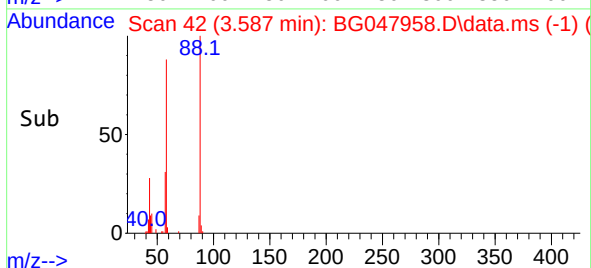
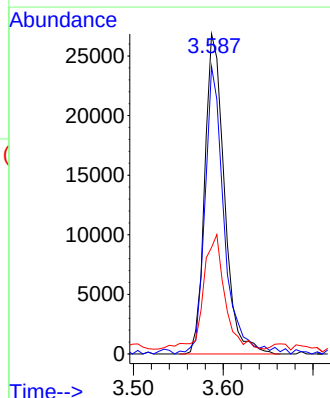
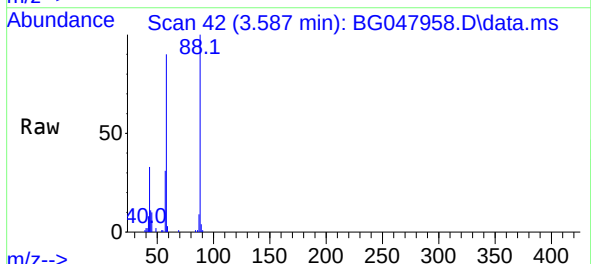
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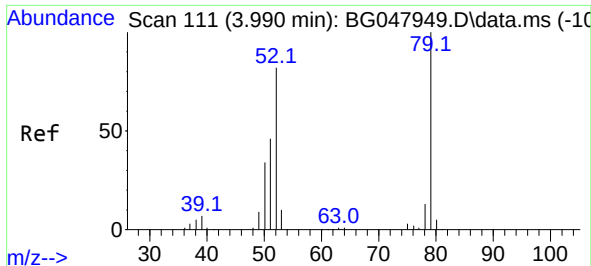
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#2
1,4-Dioxane
Concen: 33.19 ng
RT: 3.587 min Scan# 42
Delta R.T. -0.003 min
Lab File: BG047958.D
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Tgt Ion: 88 Resp: 40658
Ion Ratio Lower Upper
88 100
58 88.3 61.6 92.4
43 39.1 21.3 31.9#





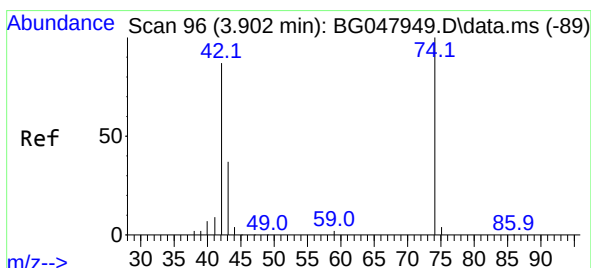
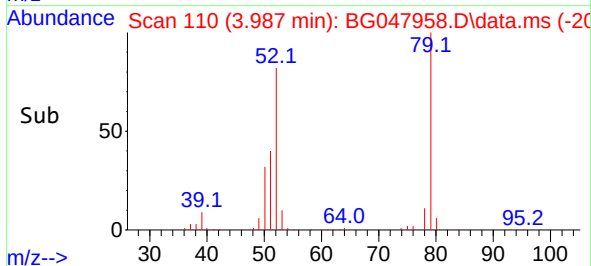
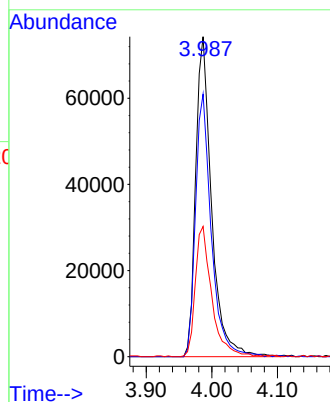
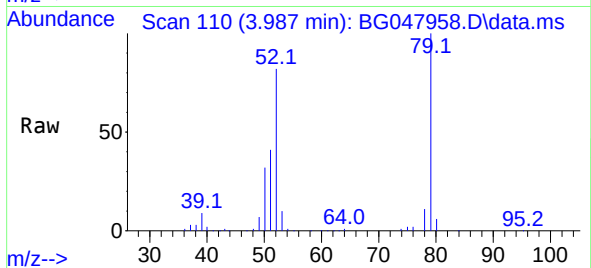
#3
Pyridine
Concen: 33.46 ng
RT: 3.987 min Scan# 110
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:	79	Resp:	125308
Ion	Ratio	Lower	Upper
79	100		
52	82.0	61.3	91.9
51	40.7	28.4	42.6

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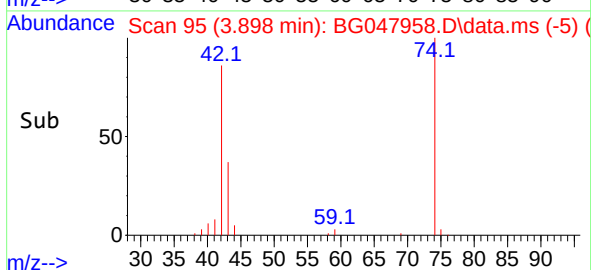
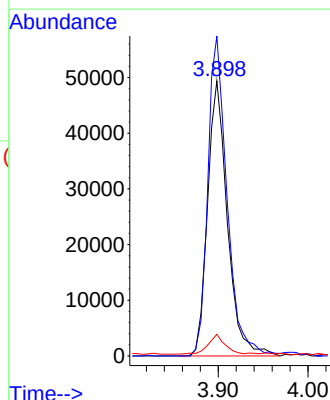
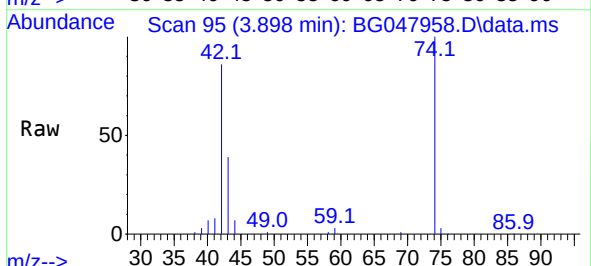
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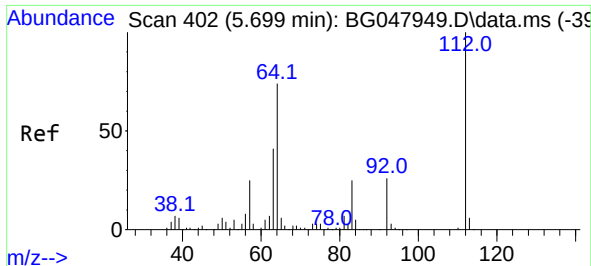
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#4
n-Nitrosodimethylamine
Concen: 40.26 ng
RT: 3.898 min Scan# 95
Delta R.T. -0.003 min
Lab File: BG047958.D
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Tgt Ion:	42	Resp:	75653
Ion	Ratio	Lower	Upper
42	100		
74	116.3	120.4	180.6#
44	7.8	6.2	9.2





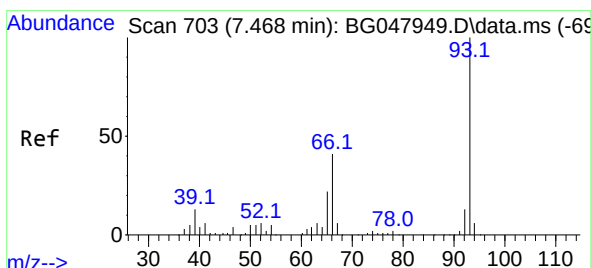
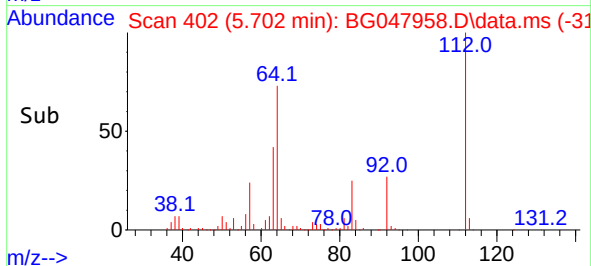
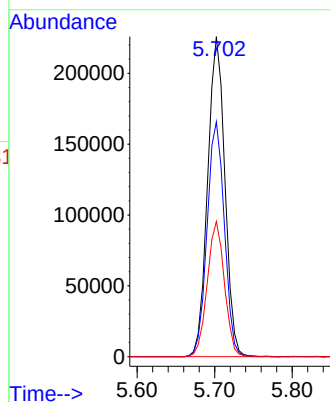
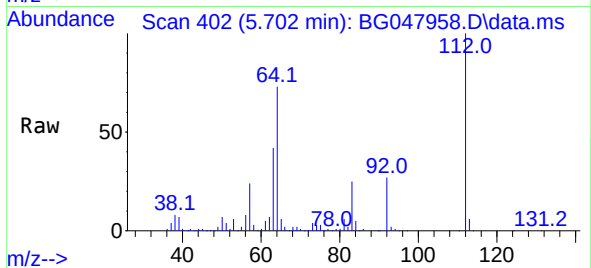
#5
2-Fluorophenol
Concen: 128.85 ng
RT: 5.702 min Scan# 402
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:112 Resp: 347939
Ion Ratio Lower Upper
112 100
64 73.4 46.7 70.1#
63 42.3 22.8 34.2#

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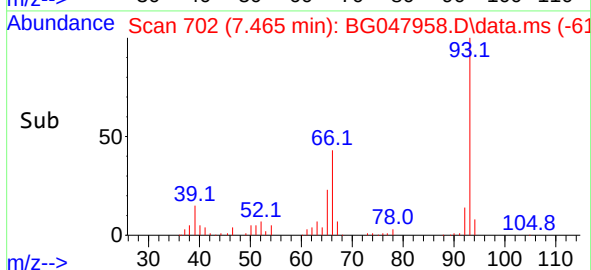
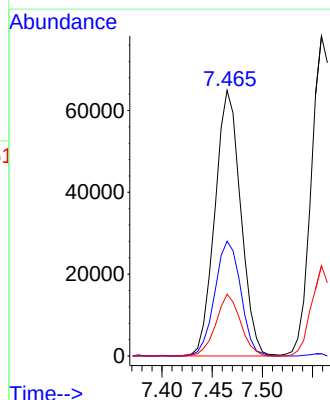
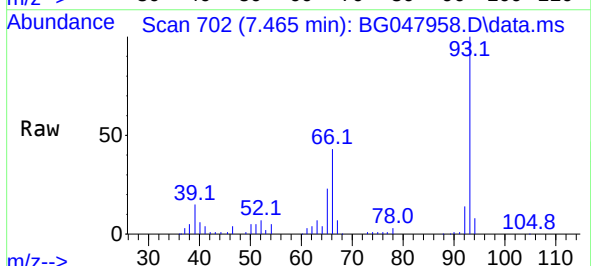
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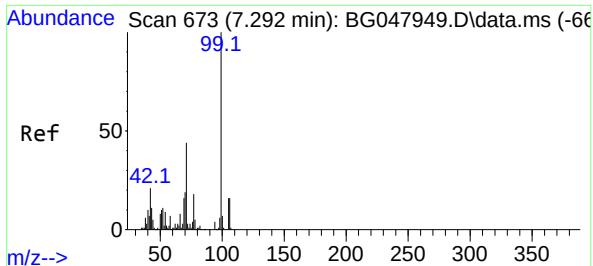
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#6
Aniline
Concen: 23.84 ng
RT: 7.465 min Scan# 702
Delta R.T. -0.003 min
Lab File: BG047958.D
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Tgt Ion: 93 Resp: 116003
Ion Ratio Lower Upper
93 100
66 43.2 29.5 44.3
65 23.3 15.5 23.3#





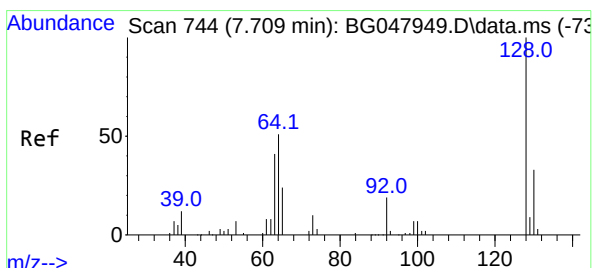
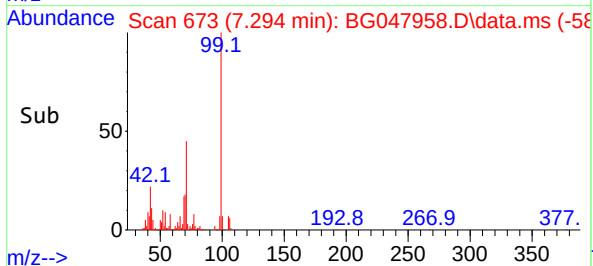
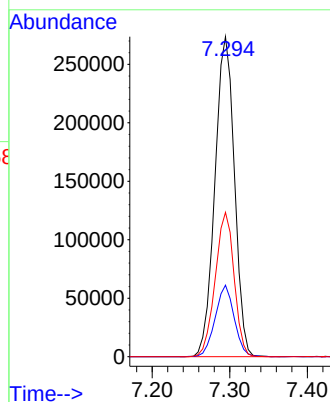
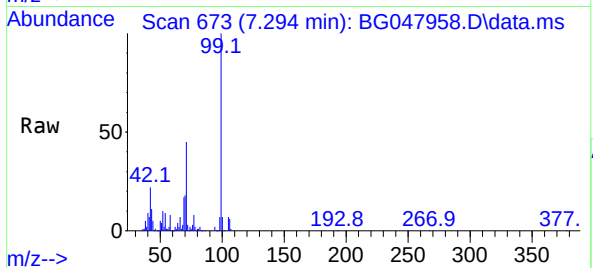
#7
Phenol-d6
Concen: 117.43 ng
RT: 7.294 min Scan# 673
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion: 99 Resp: 478659
Ion Ratio Lower Upper
99 100
42 22.4 12.8 19.2#
71 45.1 24.6 36.8#

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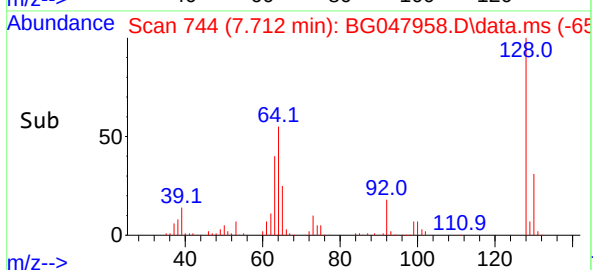
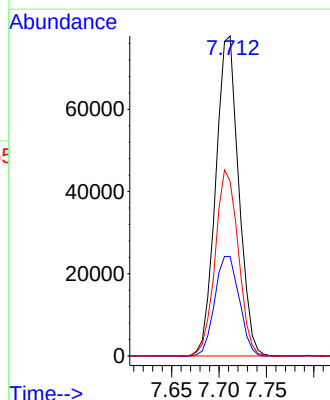
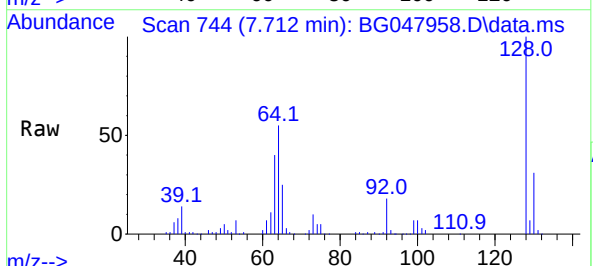
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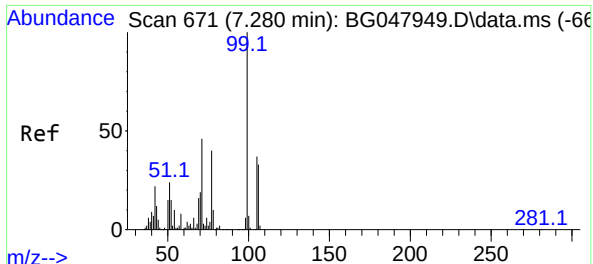
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#8
2-Chlorophenol
Concen: 47.21 ng
RT: 7.712 min Scan# 744
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion: 128 Resp: 131194
Ion Ratio Lower Upper
128 100
130 31.1 12.6 52.6
64 54.5 24.8 64.8





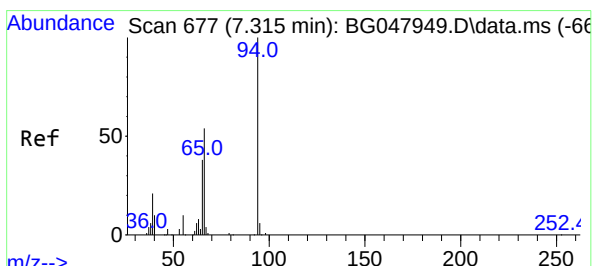
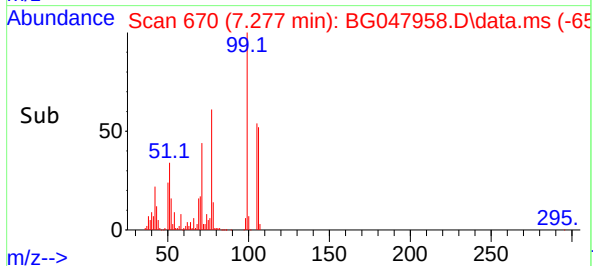
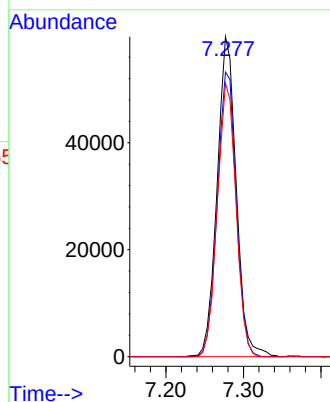
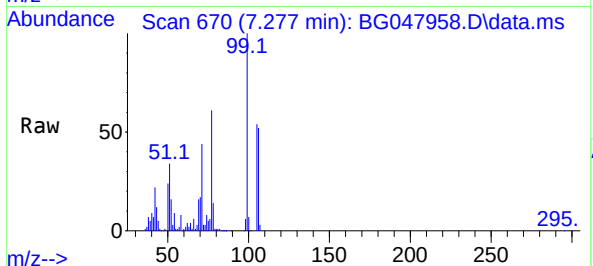
#9
Benzaldehyde
Concen: 45.37 ng
RT: 7.277 min Scan# 670
Delta R.T. -0.003 min
Lab File: BG047958.D
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Tgt Ion: 77 Resp: 102473
Ion Ratio Lower Upper
77 100
105 88.9 85.9 125.9
106 85.5 80.9 120.9

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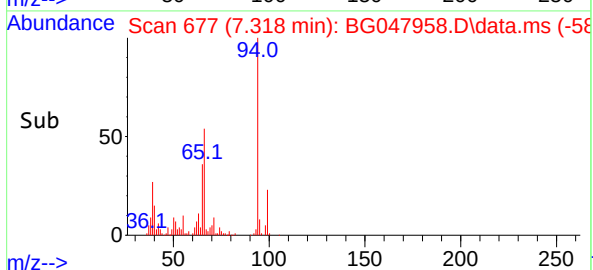
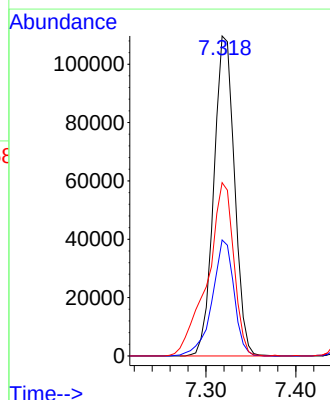
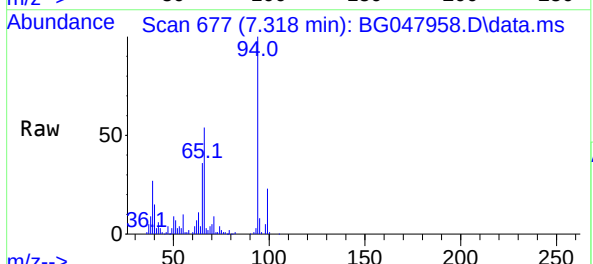
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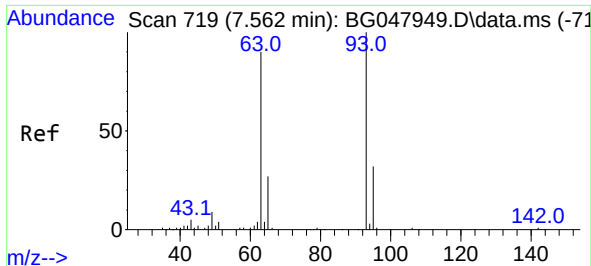
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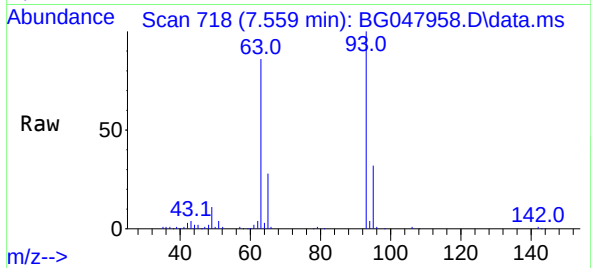
#10
Phenol
Concen: 45.40 ng
RT: 7.318 min Scan# 677
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion: 94 Resp: 175224
Ion Ratio Lower Upper
94 100
65 36.2 6.6 46.6
66 54.2 13.9 53.9#

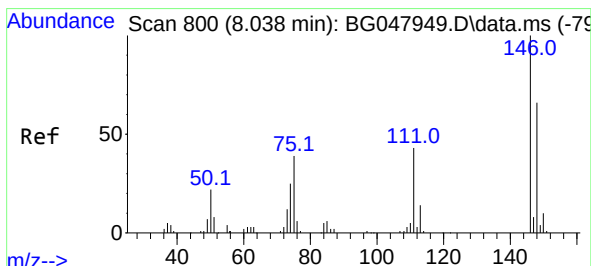
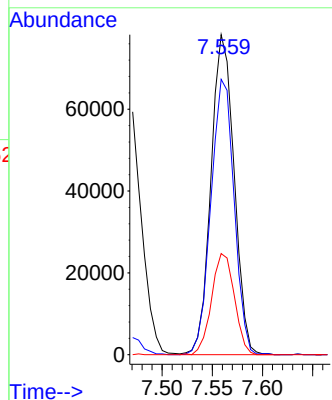
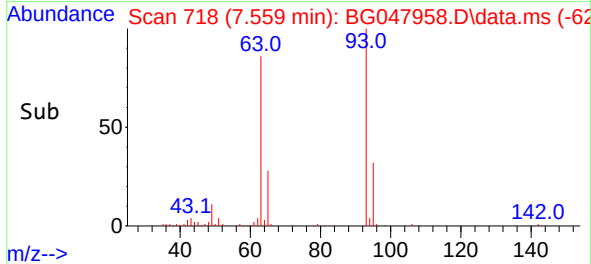




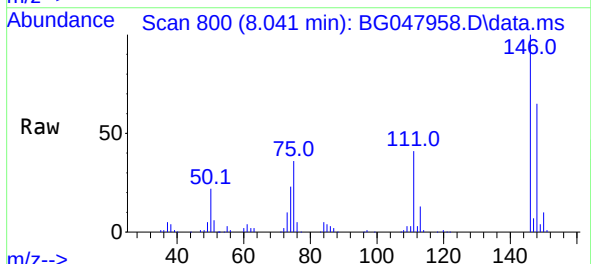
#11
bis(2-Chloroethyl)ether
Concen: 41.22 ng
RT: 7.559 min Scan# 718
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



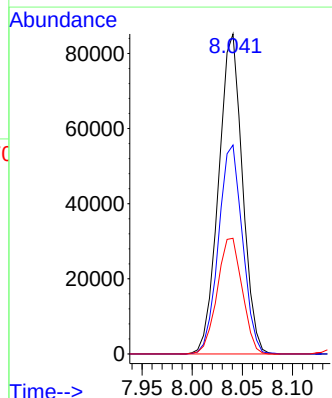
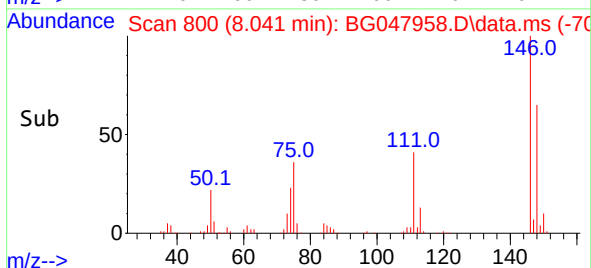
Tgt Ion: 93 Resp: 125179
Ion Ratio Lower Upper
93 100
63 86.1 56.4 96.4
95 31.6 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.77 ng
RT: 8.041 min Scan# 800
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



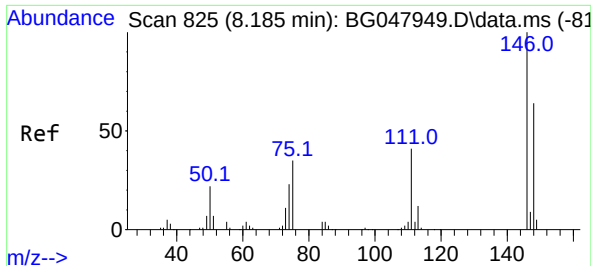
Tgt Ion: 146 Resp: 140571
Ion Ratio Lower Upper
146 100
148 65.3 50.1 75.1
75 36.1 20.1 30.1#



Instrument :
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ClientSampleId :
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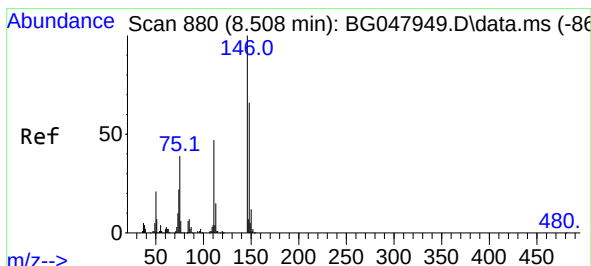
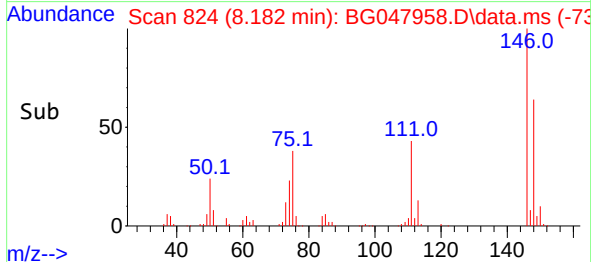
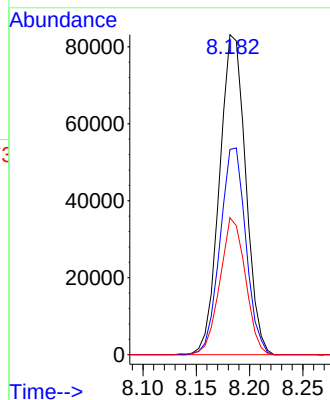
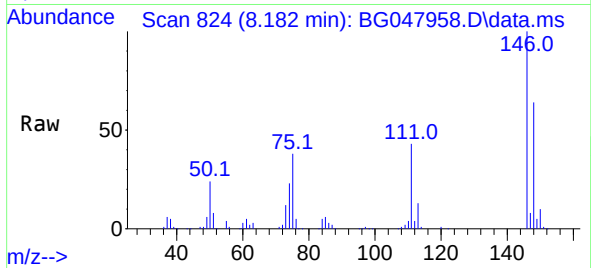
#13
1,4-Dichlorobenzene
Concen: 40.04 ng
RT: 8.182 min Scan# 824
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:146 Resp: 141949
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 42.8 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
PB134235BS

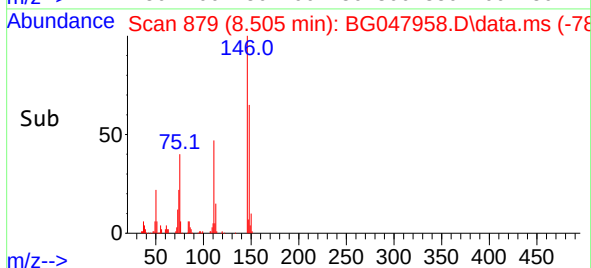
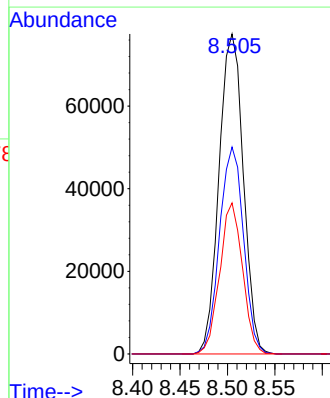
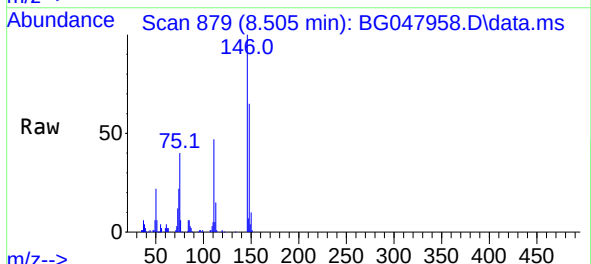
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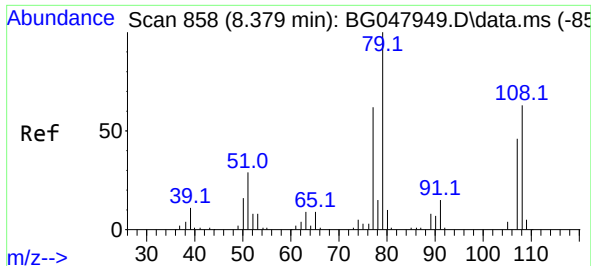
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#14
1,2-Dichlorobenzene
Concen: 40.54 ng m
RT: 8.505 min Scan# 879
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:146 Resp: 137954
Ion Ratio Lower Upper
146 100
148 64.6 53.0 79.6
111 47.2 30.7 46.1#





#15
Benzyl Alcohol
Concen: 42.93 ng
RT: 8.381 min Scan# 858
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

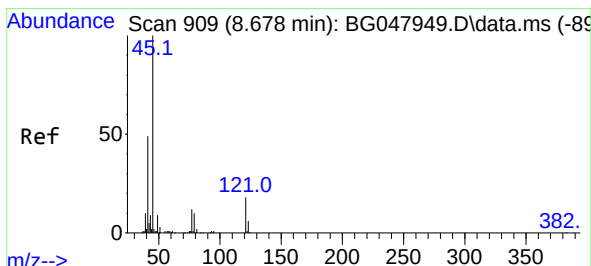
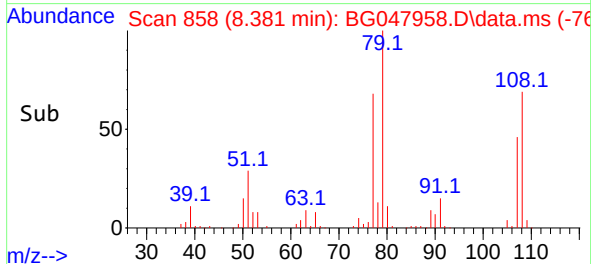
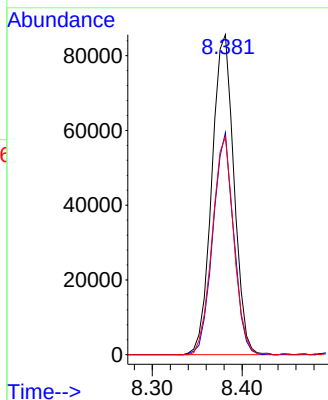
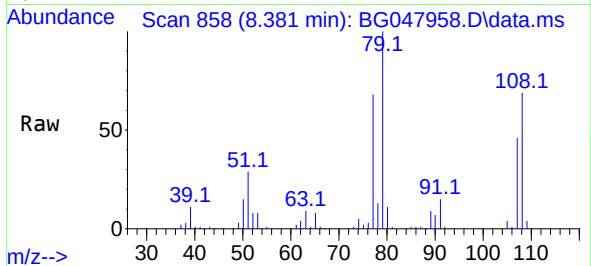
Tgt Ion: 79 Resp: 146177

Ion	Ratio	Lower	Upper
79	100		
108	69.4	65.5	98.3
77	68.0	50.1	75.1

Instrument :
BNA_G
ClientSampleId :
PB134235BS

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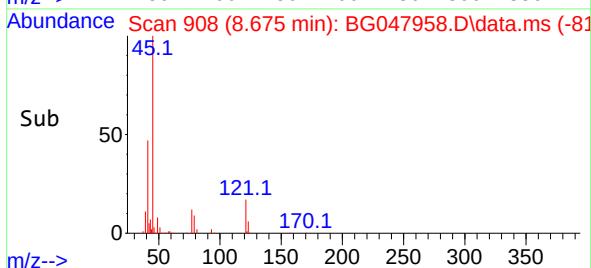
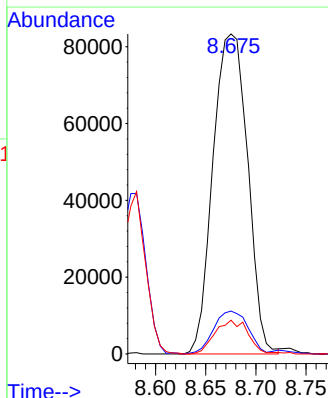
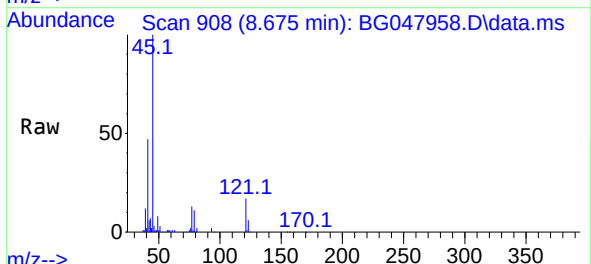
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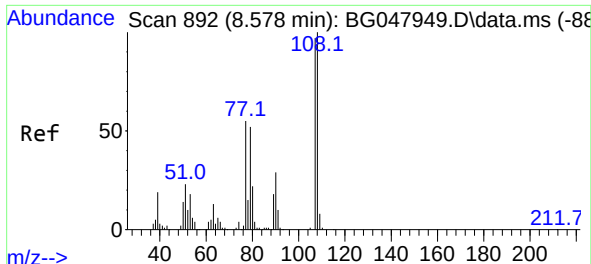


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.98 ng
RT: 8.675 min Scan# 908
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion: 45 Resp: 200309

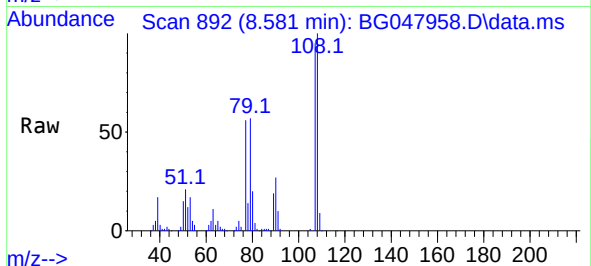
Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	33.4
79	10.6	0.0	30.8





#17
2-Methylphenol
Concen: 46.36 ng
RT: 8.581 min Scan# 892
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

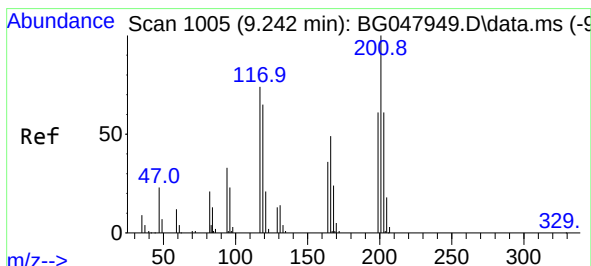
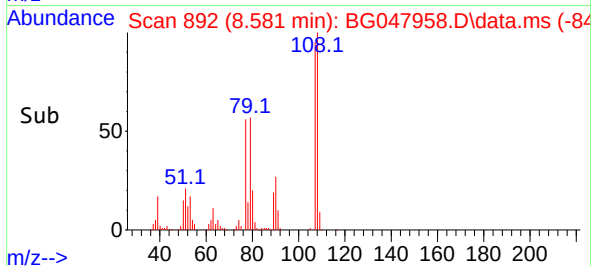
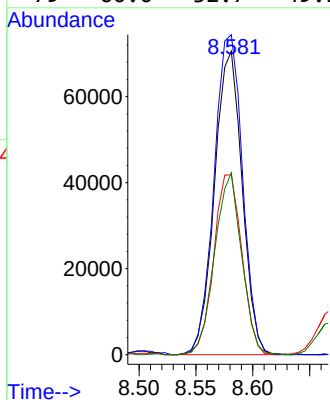
Instrument :
BNA_G
ClientSampleId :
PB134235BS



Tgt Ion:	107	Resp:	119541
Ion	Ratio	Lower	Upper
107	100		
108	105.4	87.2	130.8
77	59.3	33.8	50.8#
79	60.0	32.7	49.1#

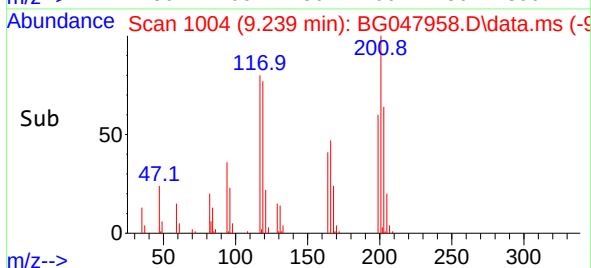
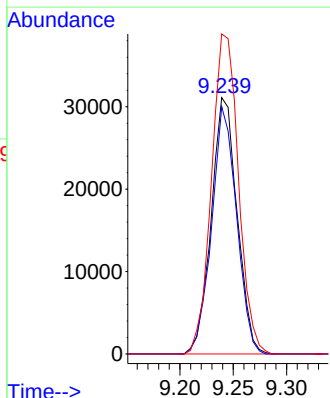
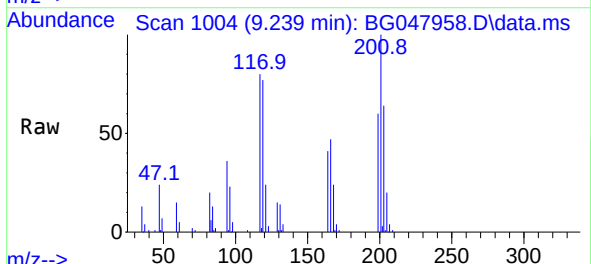
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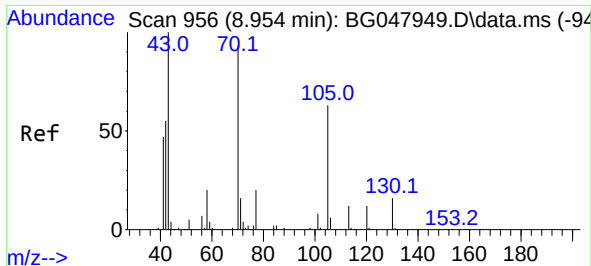
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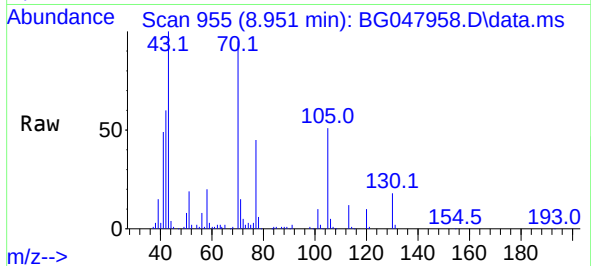
#18
Hexachloroethane
Concen: 39.41 ng
RT: 9.239 min Scan# 1004
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:	117	Resp:	52518
Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.5	116.3
201	124.8	104.9	157.3

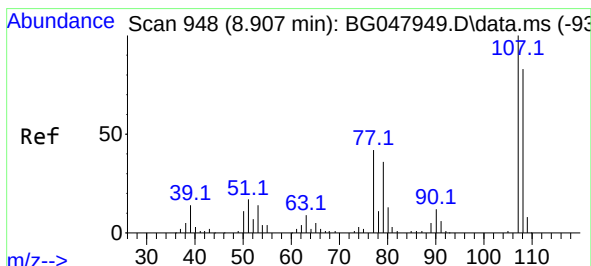
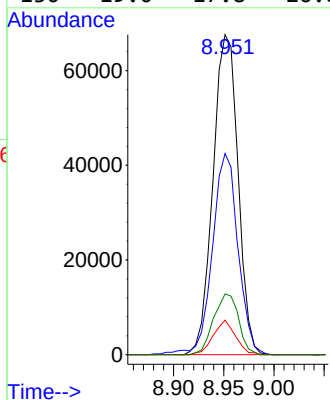
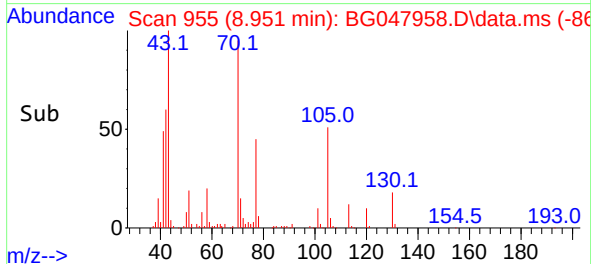




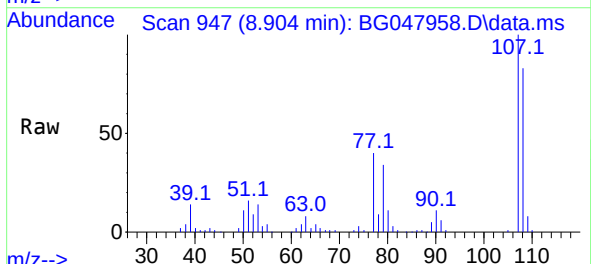
#19
n-Nitroso-di-n-propylamine
Concen: 40.62 ng
RT: 8.951 min Scan# 955
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



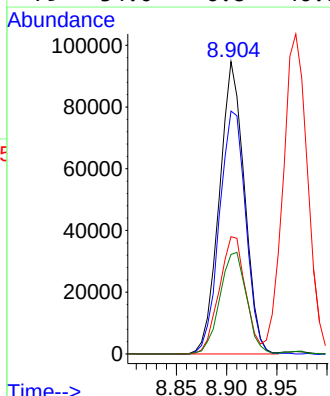
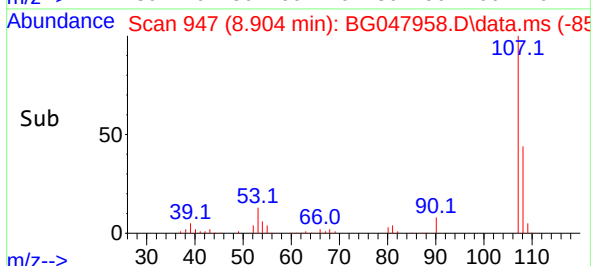
Tgt Ion: 70 Resp: 117193
Ion Ratio Lower Upper
70 100
42 62.9 45.6 68.4
101 10.8 8.4 12.6
130 19.0 17.8 26.8



#20
3+4-Methylphenols
Concen: 46.61 ng
RT: 8.904 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



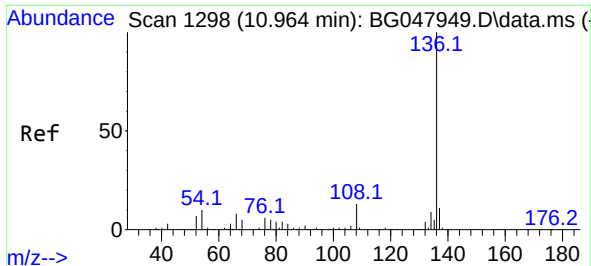
Tgt Ion: 107 Resp: 165008
Ion Ratio Lower Upper
107 100
108 83.1 70.6 110.6
77 40.1 10.2 50.2
79 34.0 6.8 46.8



Instrument :
BNA_G
ClientSampleId :
PB134235BS

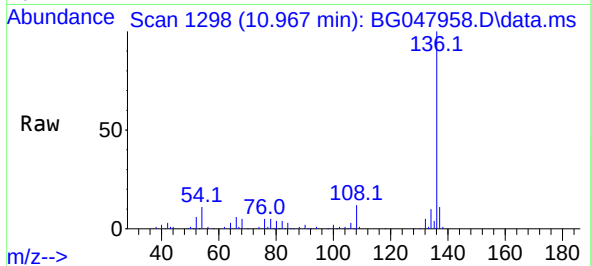
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.967 min Scan# 1298
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Instrument :
BNA_G
ClientSampleId :
PB134235BS

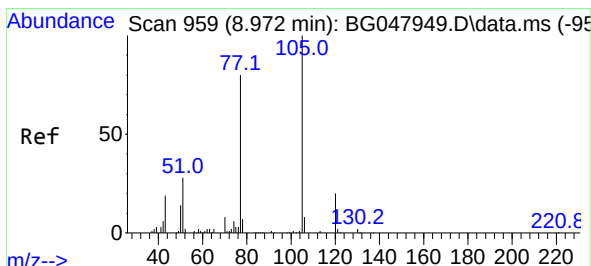
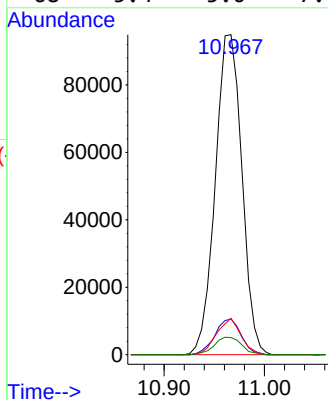
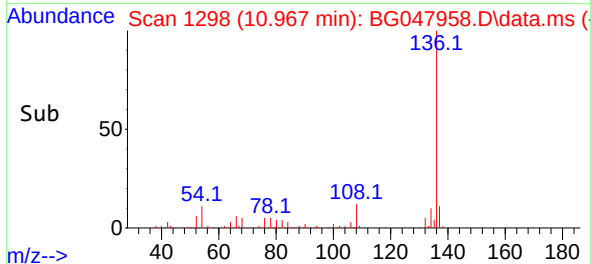


Tgt Ion:136 Resp: 174563

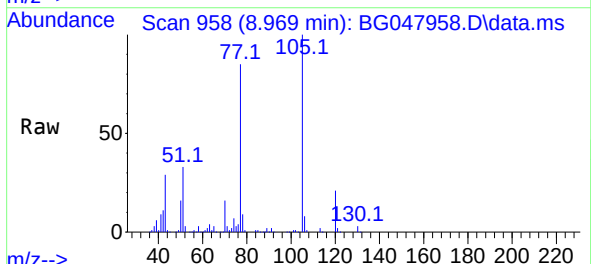
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.4	6.2	9.4#
68	5.4	5.0	7.4

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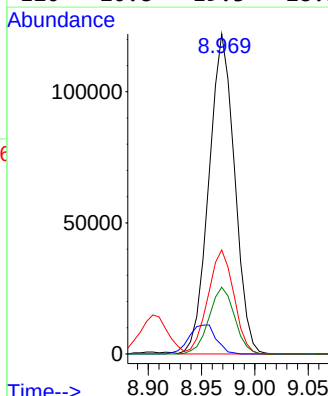
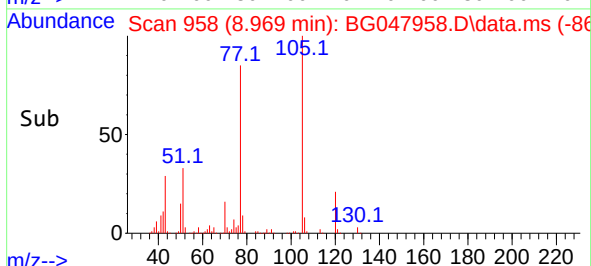


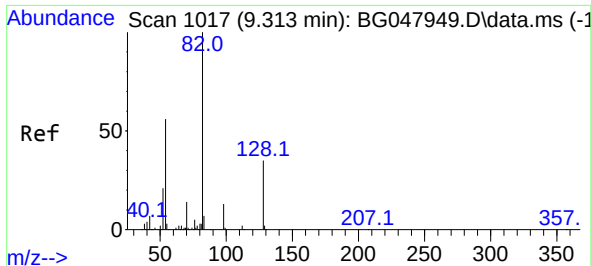
#22
Acetophenone
Concen: 39.71 ng
RT: 8.969 min Scan# 958
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion:105 Resp: 204609

Ion	Ratio	Lower	Upper
105	100		
71	2.8	2.7	4.1
51	32.5	21.0	31.6#
120	20.8	19.3	28.9





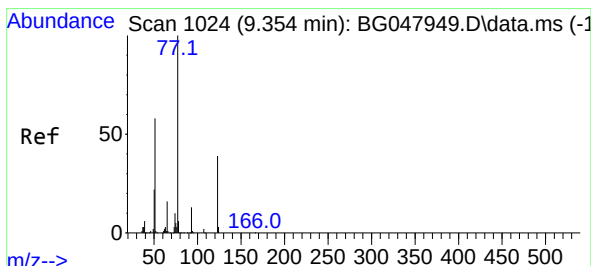
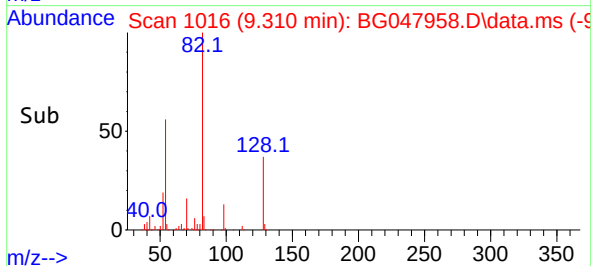
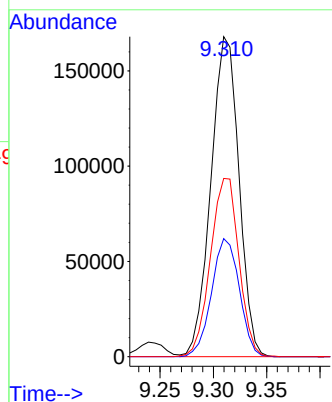
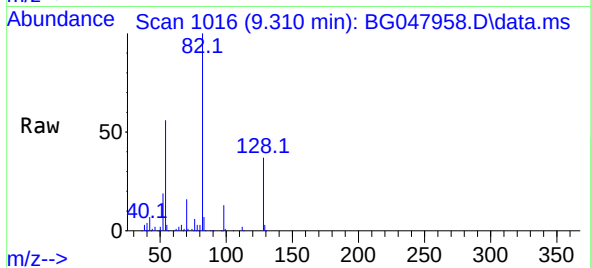
#23
Nitrobenzene-d5
Concen: 77.43 ng
RT: 9.310 min Scan# 1016
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion: 82 Resp: 307361
Ion Ratio Lower Upper
82 100
128 36.9 37.0 55.6#
54 55.7 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
PB134235BS

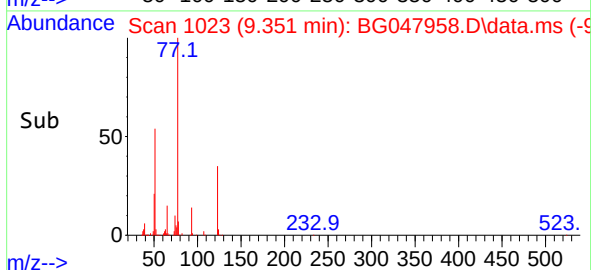
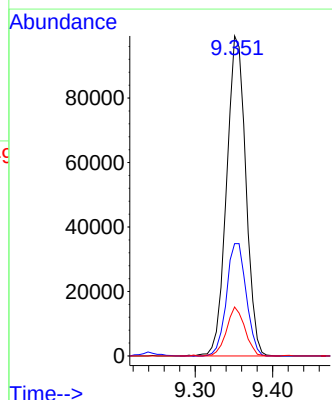
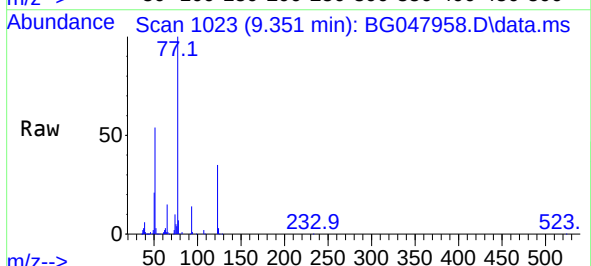
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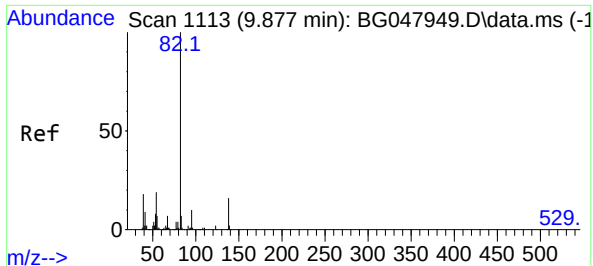
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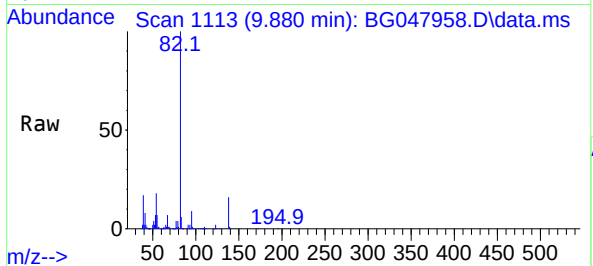
#24
Nitrobenzene
Concen: 42.70 ng
RT: 9.351 min Scan# 1023
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion: 77 Resp: 171157
Ion Ratio Lower Upper
77 100
123 35.1 39.7 59.5#
65 15.3 10.4 15.6

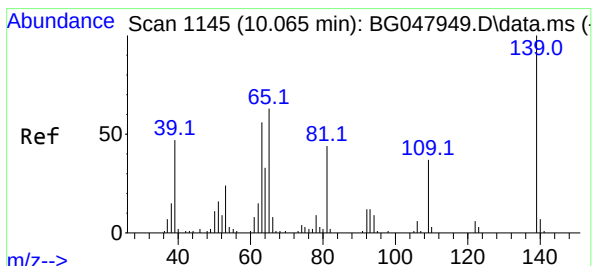
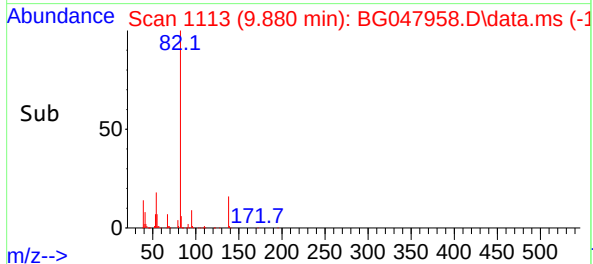
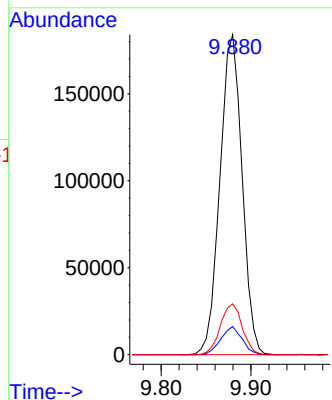




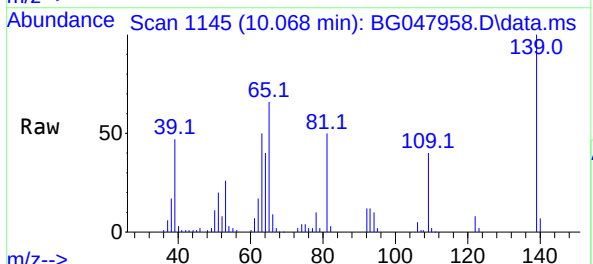
#25
Isophorone
Concen: 42.24 ng
RT: 9.880 min Scan# 1113
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



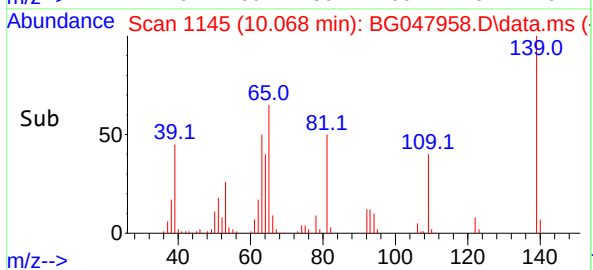
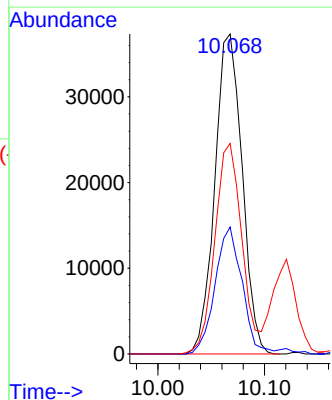
Tgt Ion: 82 Resp: 314925
Ion Ratio Lower Upper
82 100
95 8.8 5.6 8.4#
138 15.9 15.8 23.6



#26
2-Nitrophenol
Concen: 44.38 ng
RT: 10.068 min Scan# 1145
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



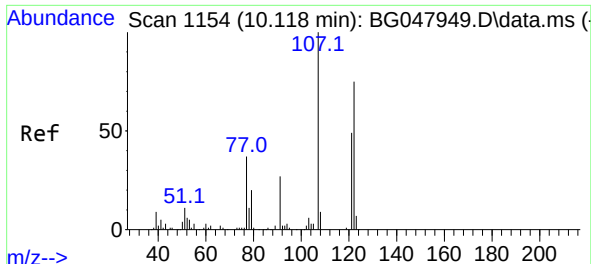
Tgt Ion: 139 Resp: 66430
Ion Ratio Lower Upper
139 100
109 39.6 20.7 31.1#
65 65.8 36.1 54.1#



Instrument :
BNA_G
ClientSampleId :
PB134235BS

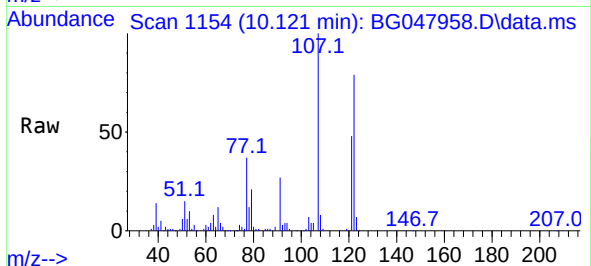
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#27
2,4-Dimethylphenol
Concen: 49.69 ng
RT: 10.121 min Scan# 1154
Delta R.T. 0.003 min
Lab File: BG047958.D
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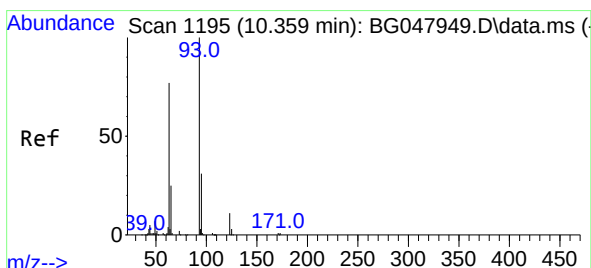
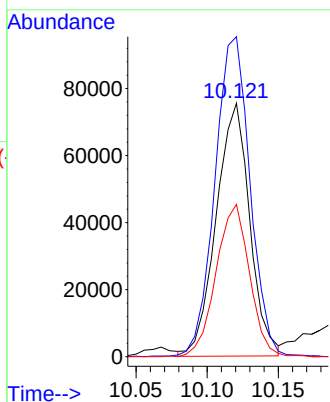
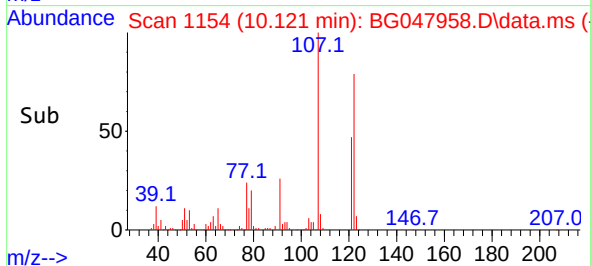
Instrument :
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ClientSampleId :
PB134235BS



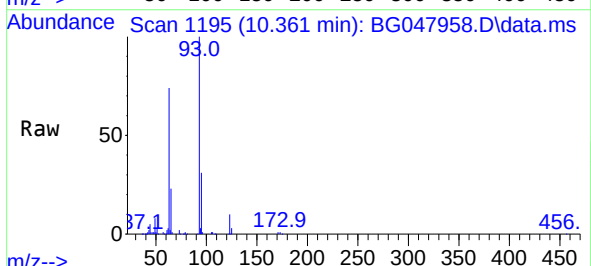
Tgt Ion:122 Resp: 123840
Ion Ratio Lower Upper
122 100
107 126.3 89.2 133.8
121 60.1 46.9 70.3

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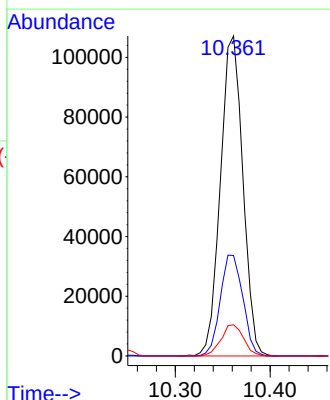
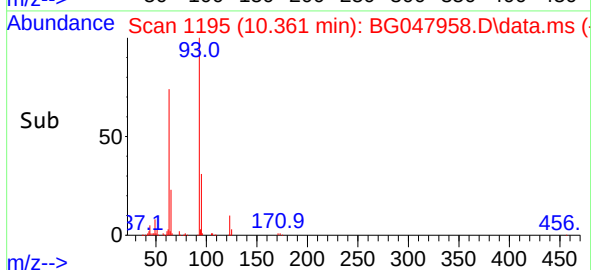
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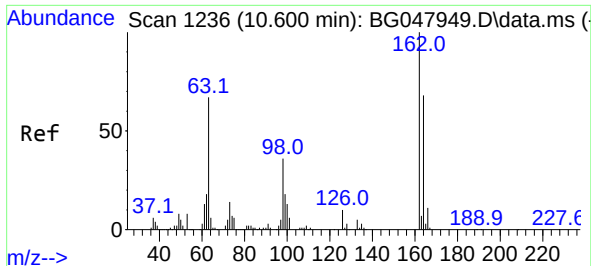


#28
bis(2-Chloroethoxy)methane
Concen: 39.71 ng
RT: 10.361 min Scan# 1195
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion: 93 Resp: 176092
Ion Ratio Lower Upper
93 100
95 31.4 26.5 39.7
123 9.8 9.4 14.0





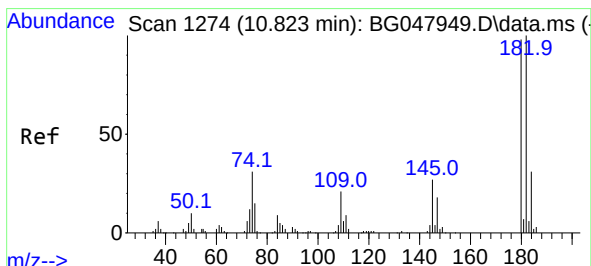
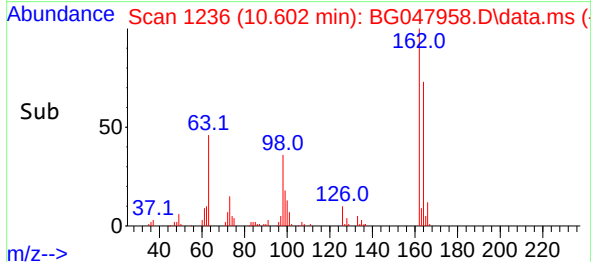
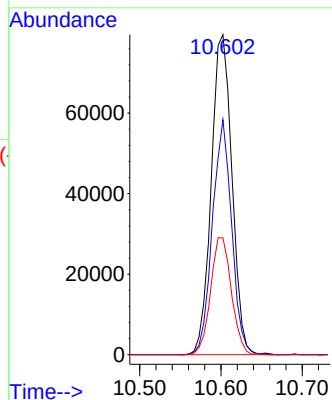
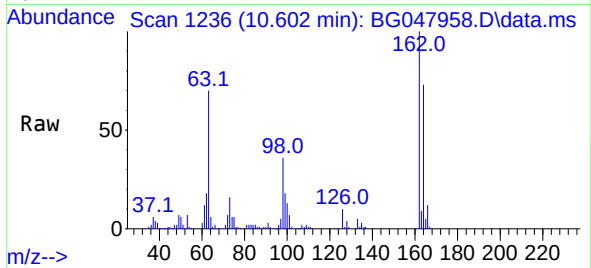
#29
2,4-Dichlorophenol
Concen: 45.27 ng
RT: 10.602 min Scan# 1236
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:162 Resp: 140745
Ion Ratio Lower Upper
162 100
164 73.4 45.6 85.6
98 36.5 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
PB134235BS

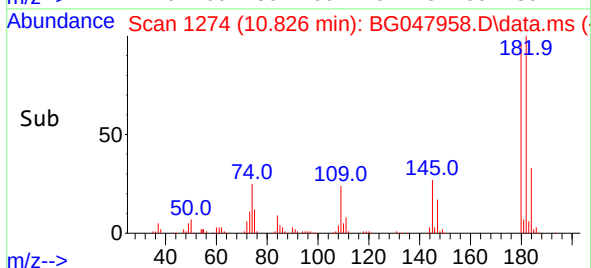
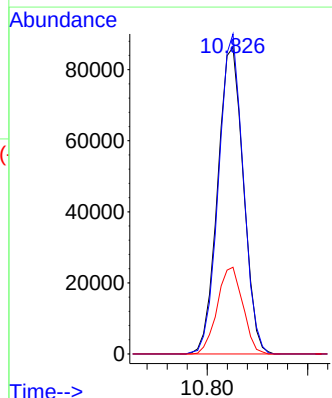
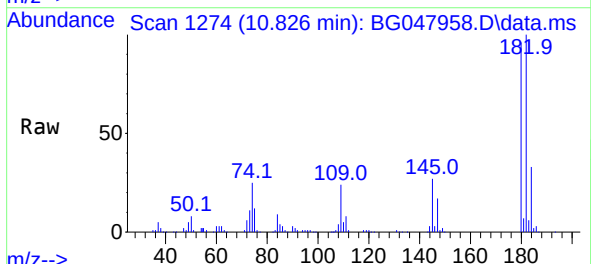
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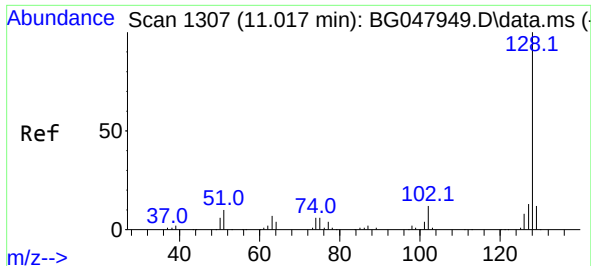
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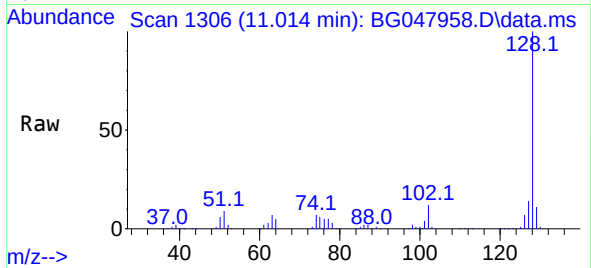
#30
1,2,4-Trichlorobenzene
Concen: 38.57 ng
RT: 10.826 min Scan# 1274
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:180 Resp: 153315
Ion Ratio Lower Upper
180 100
182 104.4 76.9 115.3
145 28.3 21.4 32.0

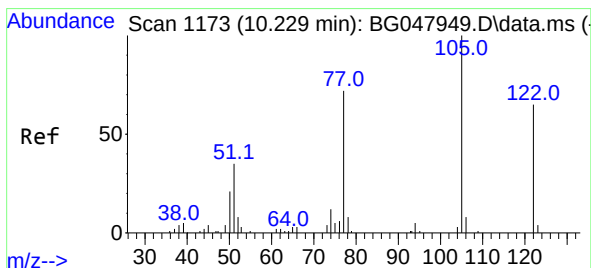
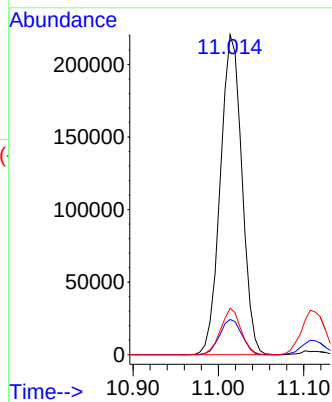
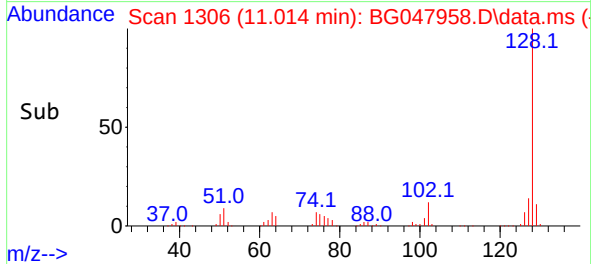




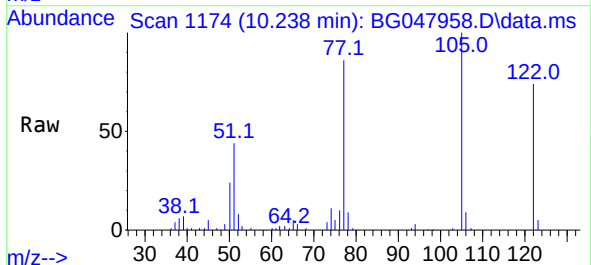
#31
Naphthalene
Concen: 40.07 ng
RT: 11.014 min Scan# 1306
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



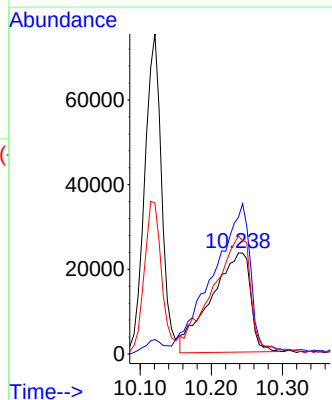
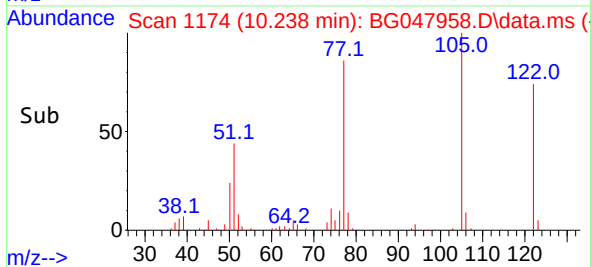
Tgt Ion:128 Resp: 387638
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 14.5 11.0 16.4



#32
Benzoic acid
Concen: 44.37 ng
RT: 10.238 min Scan# 1174
Delta R.T. 0.009 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



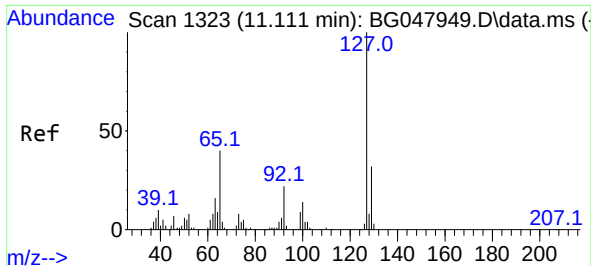
Tgt Ion:122 Resp: 90257
Ion Ratio Lower Upper
122 100
105 135.4 103.7 143.7
77 116.9 63.0 103.0#



Instrument :
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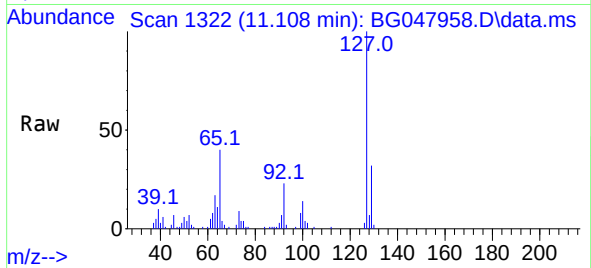
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#33
4-Chloroaniline
Concen: 13.84 ng
RT: 11.108 min Scan# 1322
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

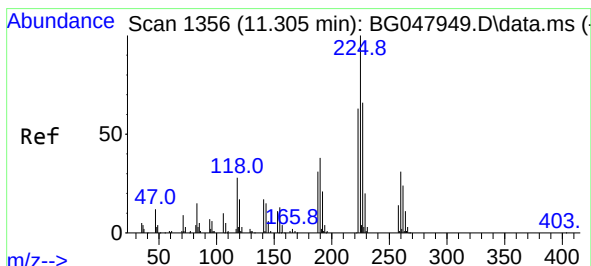
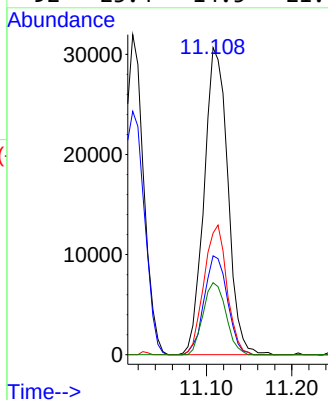
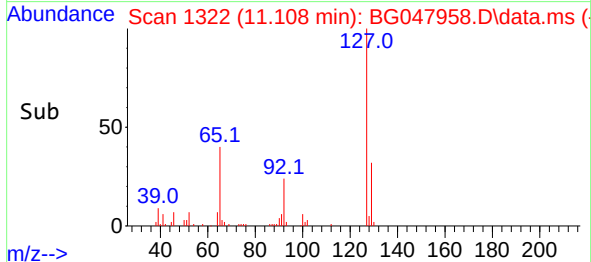
Instrument :
BNA_G
ClientSampleId :
PB134235BS



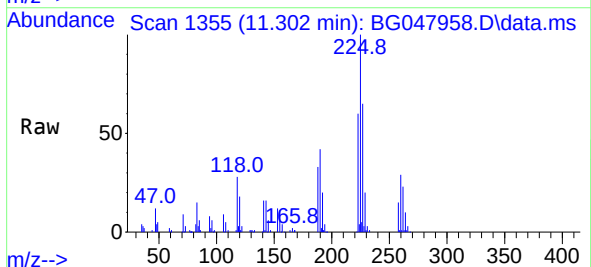
Tgt Ion:127 Resp: 59231
Ion Ratio Lower Upper
127 100
129 32.2 26.8 40.2
65 39.6 23.8 35.6#
92 23.4 14.5 21.7#

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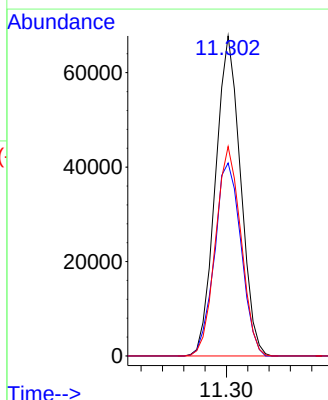
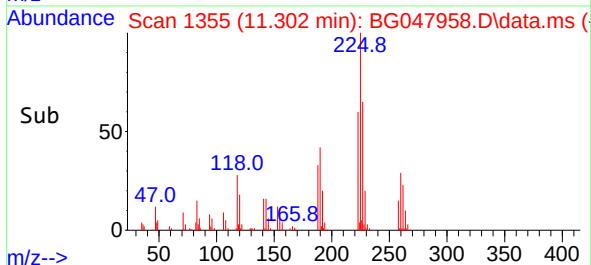
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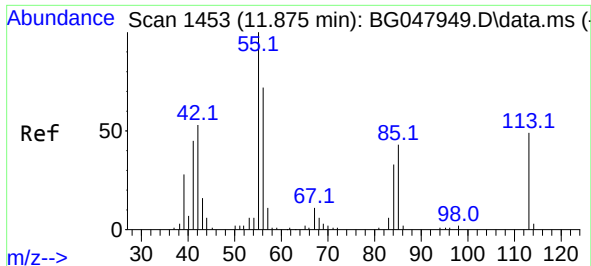


#34
Hexachlorobutadiene
Concen: 37.38 ng
RT: 11.302 min Scan# 1355
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

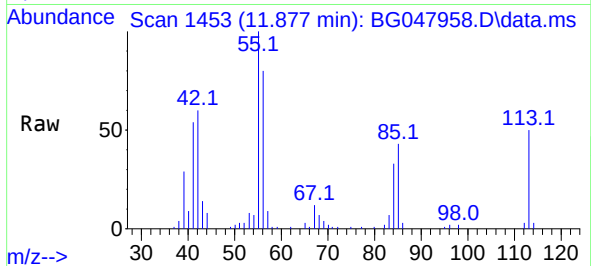


Tgt Ion:225 Resp: 110737
Ion Ratio Lower Upper
225 100
223 60.3 49.5 74.3
227 65.4 52.0 78.0

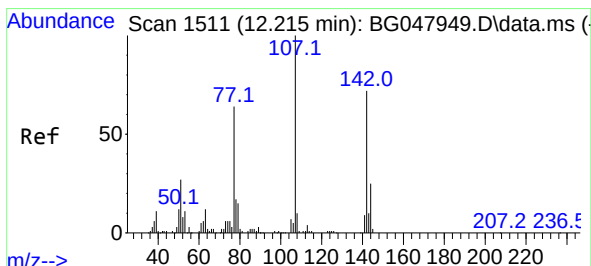
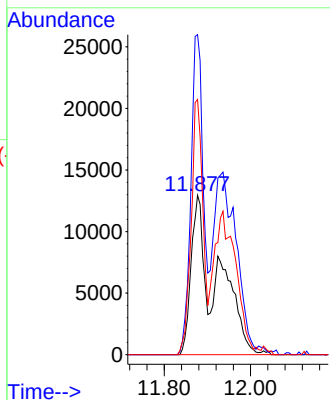
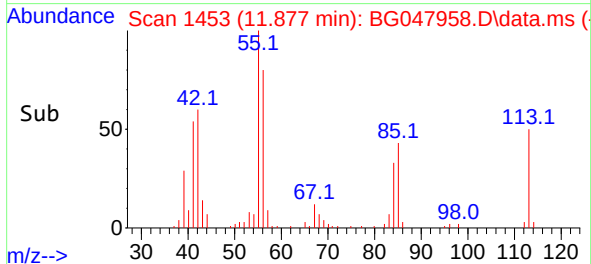




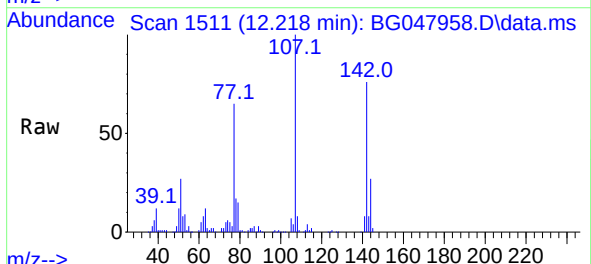
#35
Caprolactam
Concen: 45.41 ng m
RT: 11.877 min Scan# 1453
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



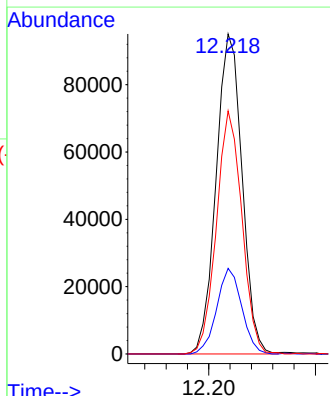
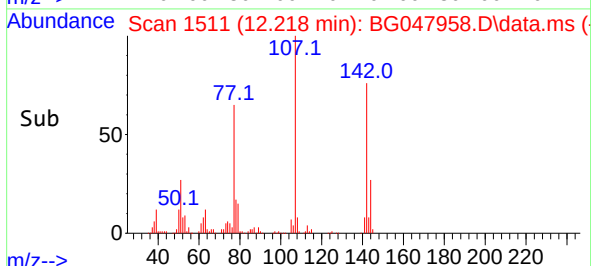
Tgt Ion:113 Resp: 53186
Ion Ratio Lower Upper
113 100
55 200.8 149.2 189.2#
56 160.1 107.2 147.2#



#36
4-Chloro-3-methylphenol
Concen: 46.44 ng
RT: 12.218 min Scan# 1511
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



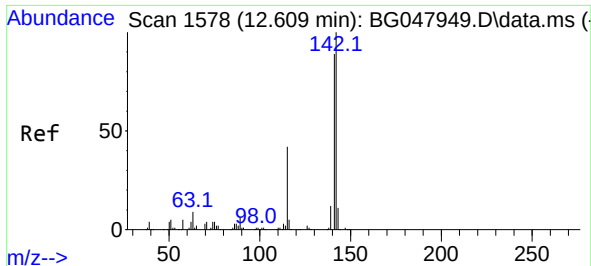
Tgt Ion:107 Resp: 160678
Ion Ratio Lower Upper
107 100
144 26.8 22.5 33.7
142 76.0 70.8 106.2



Instrument :
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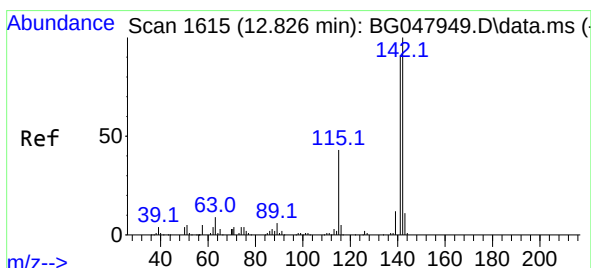
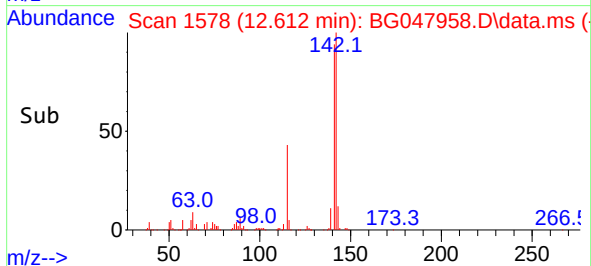
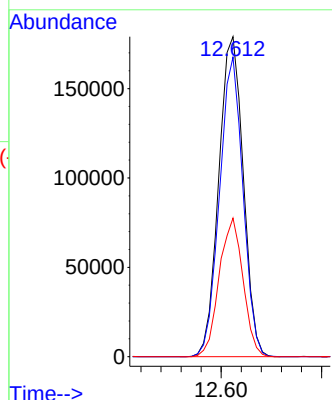
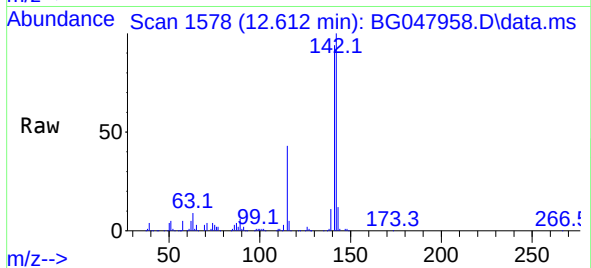
#37
2-Methylnaphthalene
Concen: 41.19 ng
RT: 12.612 min Scan# 1578
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:142 Resp: 302417
Ion Ratio Lower Upper
142 100
141 93.6 71.6 107.4
115 43.3 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
PB134235BS

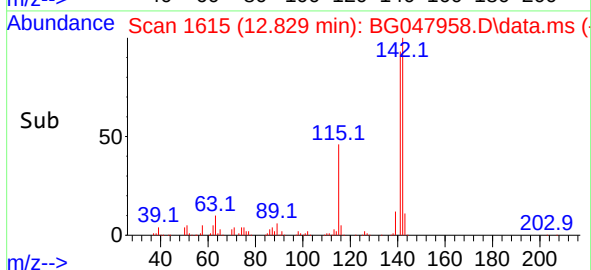
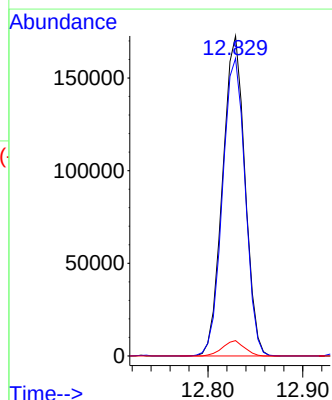
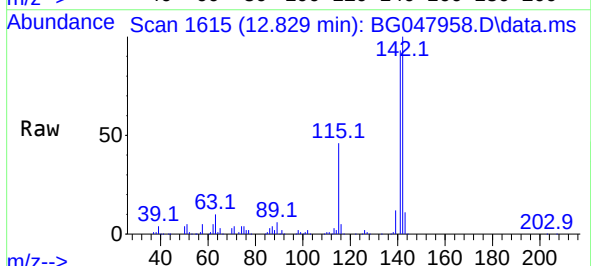
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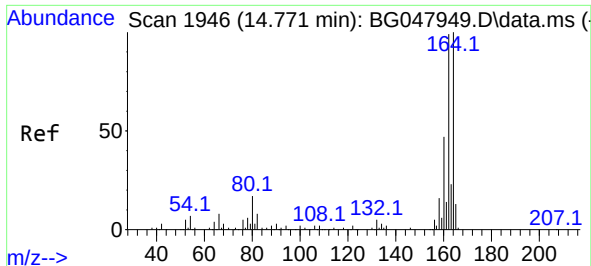
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#38
1-Methylnaphthalene
Concen: 41.13 ng
RT: 12.829 min Scan# 1615
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

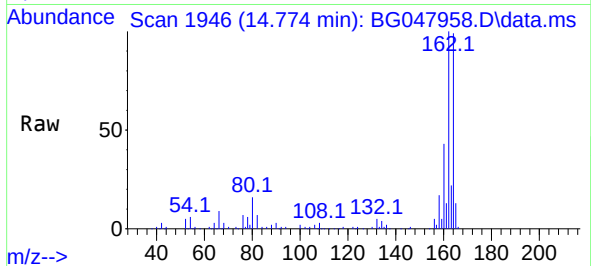
Tgt Ion:142 Resp: 282725
Ion Ratio Lower Upper
142 100
141 93.0 75.4 113.2
116 4.8 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.774 min Scan# 1946
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

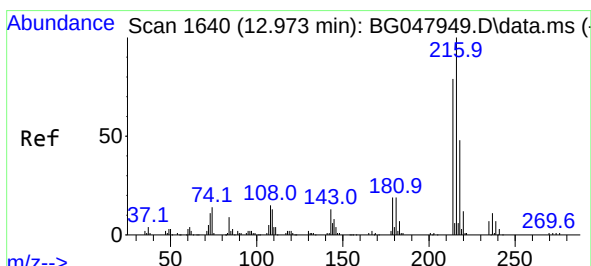
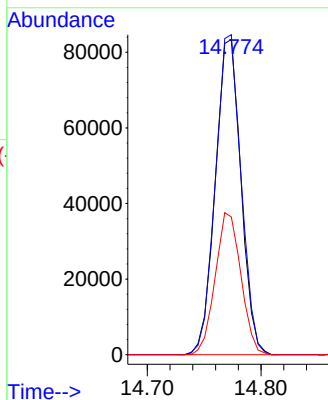
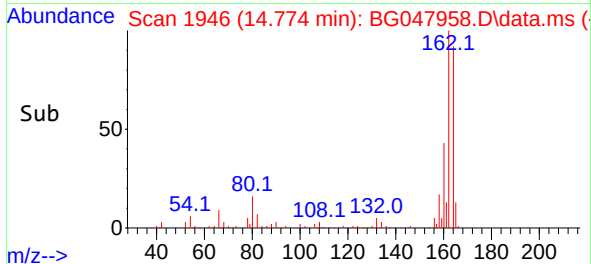
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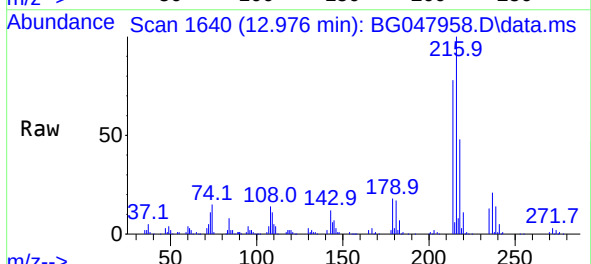
Tgt Ion:164 Resp: 130787
Ion Ratio Lower Upper
164 100
162 101.5 82.3 123.5
160 43.7 35.3 52.9

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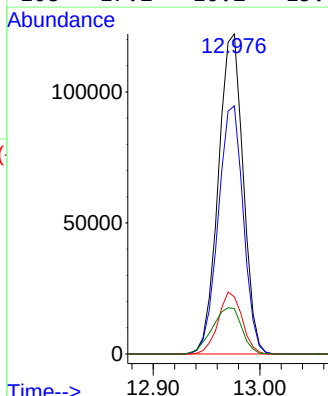
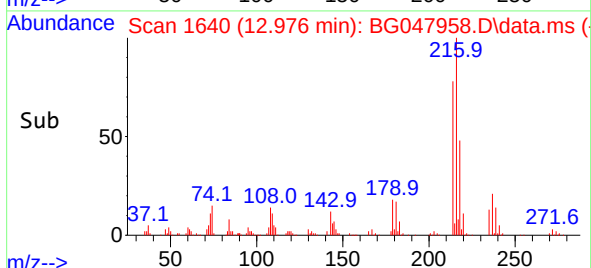
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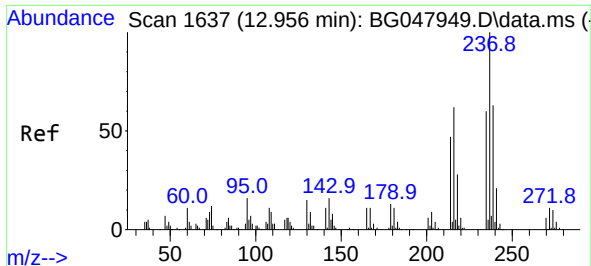


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.60 ng
RT: 12.976 min Scan# 1640
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

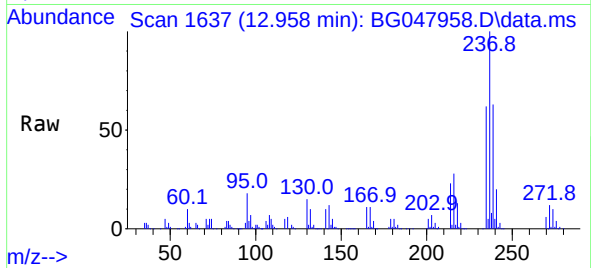


Tgt Ion:216 Resp: 197685
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 18.5 14.8 22.2
108 17.2 10.2 15.4#

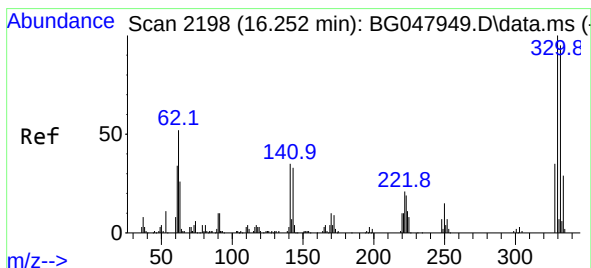
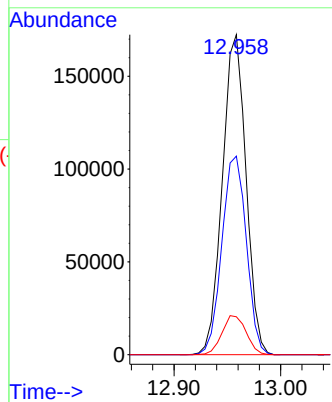
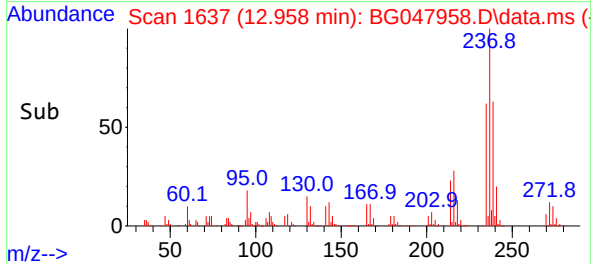




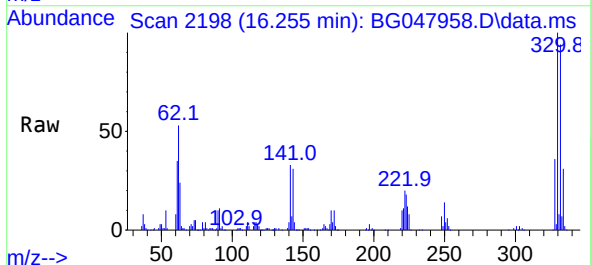
#41
Hexachlorocyclopentadiene
Concen: 99.51 ng
RT: 12.958 min Scan# 1637
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



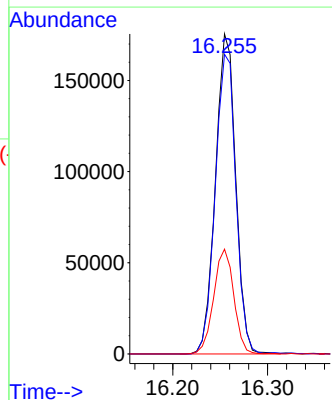
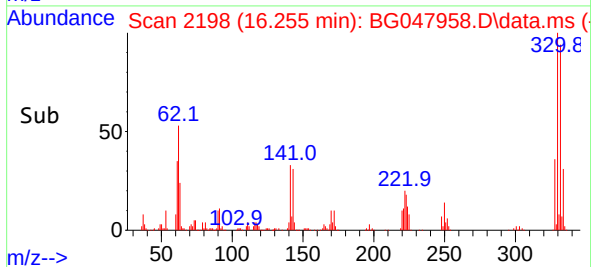
Tgt Ion:237 Resp: 265461
Ion Ratio Lower Upper
237 100
235 62.0 43.1 83.1
272 11.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 124.53 ng
RT: 16.255 min Scan# 2198
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



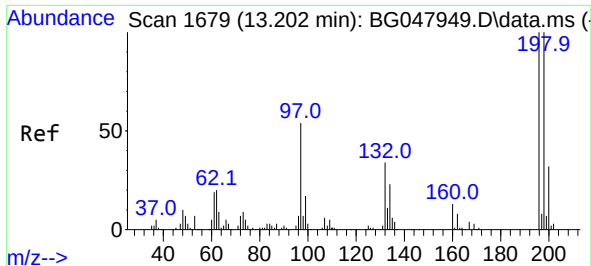
Tgt Ion:330 Resp: 260630
Ion Ratio Lower Upper
330 100
332 95.5 76.5 114.7
141 32.6 26.0 39.0



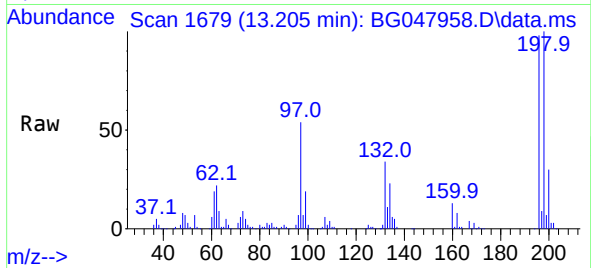
Instrument :
BNA_G
ClientSampleId :
PB134235BS

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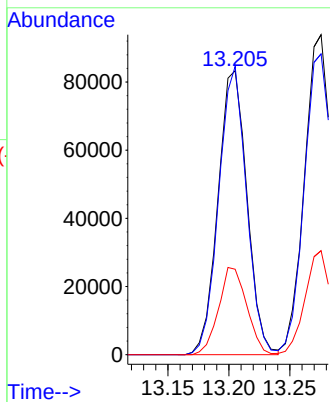
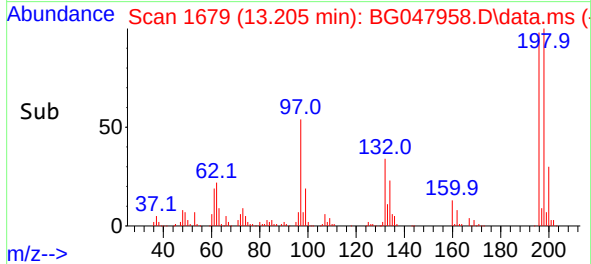
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#43
2,4,6-Trichlorophenol
Concen: 43.32 ng
RT: 13.205 min Scan# 1679
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



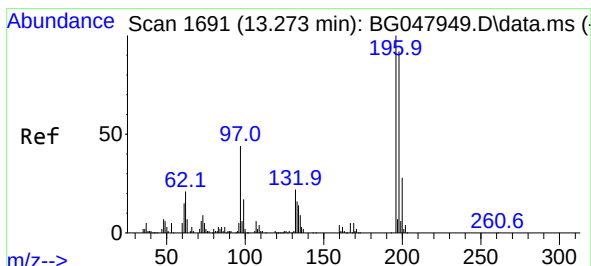
Tgt Ion:196 Resp: 138109
Ion Ratio Lower Upper
196 100
198 101.5 74.9 112.3
200 30.1 25.3 37.9



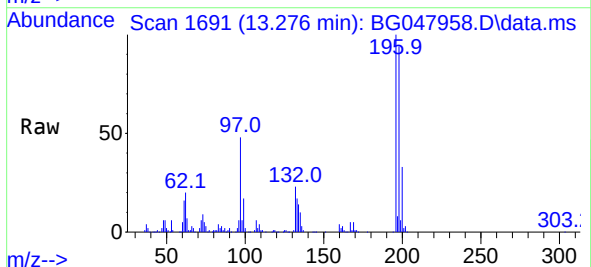
Instrument :
BNA_G
ClientSampleId :
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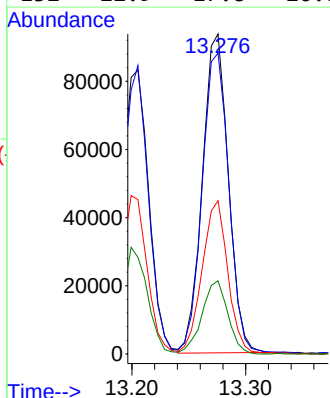
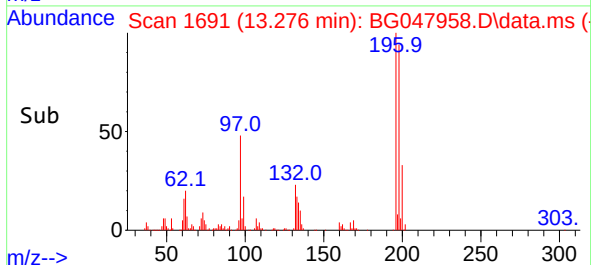
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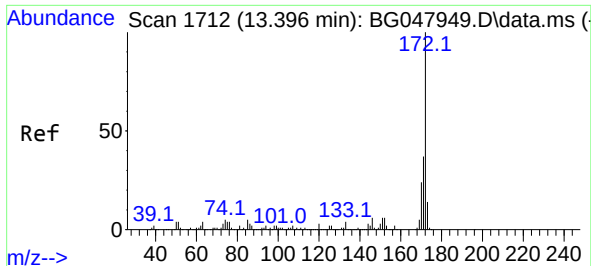


#44
2,4,5-Trichlorophenol
Concen: 45.57 ng
RT: 13.276 min Scan# 1691
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion:196 Resp: 148816
Ion Ratio Lower Upper
196 100
198 94.0 77.6 116.4
97 47.9 28.6 43.0#
132 22.9 17.8 26.8





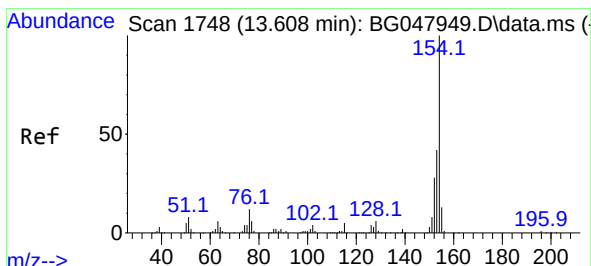
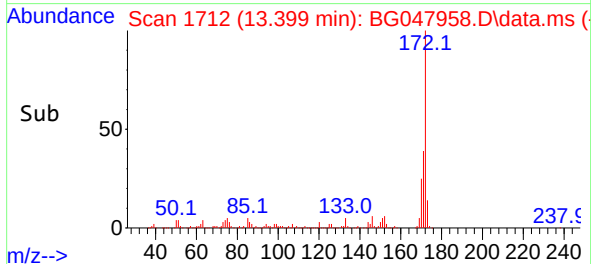
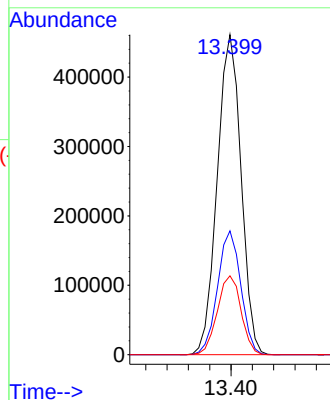
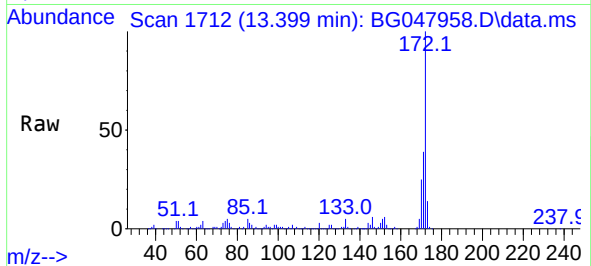
#45
2-Fluorobiphenyl
Concen: 72.98 ng
RT: 13.399 min Scan# 1712
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:	172	Resp:	714679
Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.3	46.9
170	24.7	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
PB134235BS

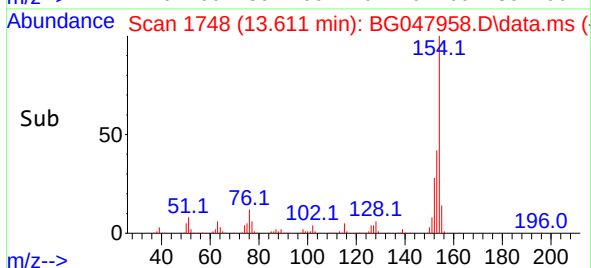
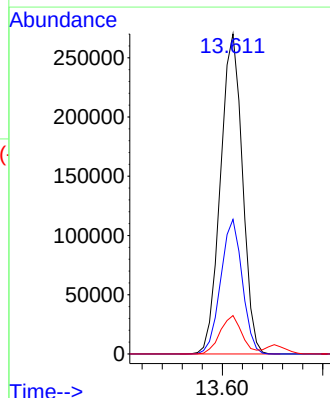
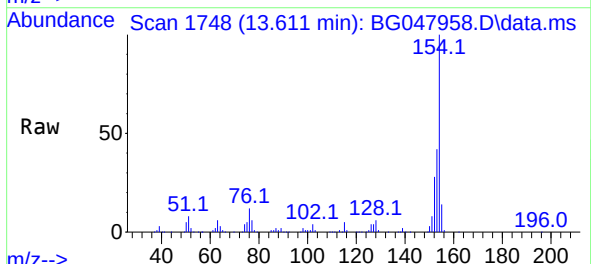
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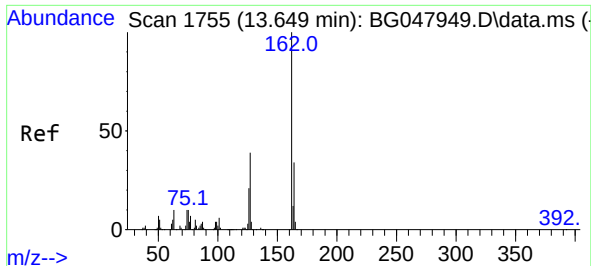
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#46
1,1'-Biphenyl
Concen: 41.03 ng
RT: 13.611 min Scan# 1748
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:	154	Resp:	409060
Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.6	62.6
76	12.0	0.0	32.6





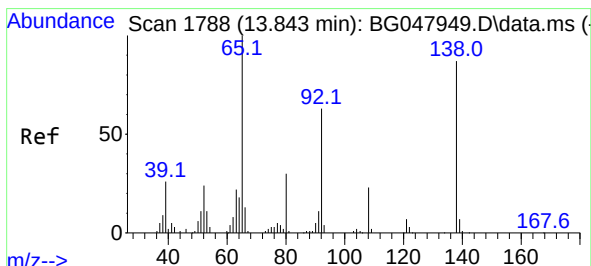
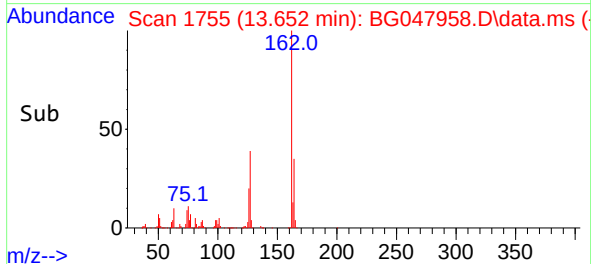
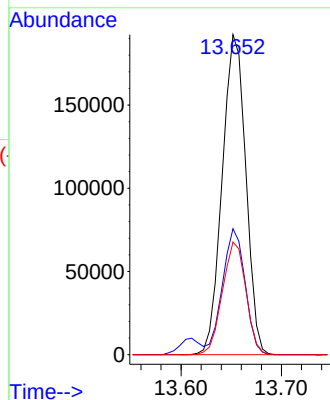
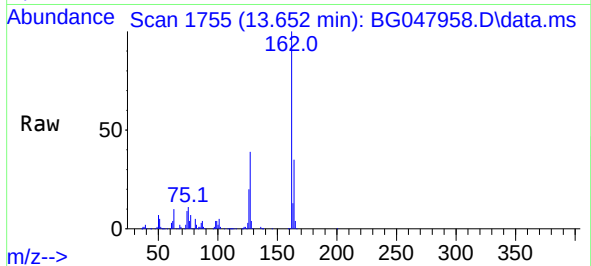
#47
2-Chloronaphthalene
Concen: 38.87 ng
RT: 13.652 min Scan# 1755
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:162 Resp: 313948
Ion Ratio Lower Upper
162 100
127 39.4 27.8 41.6
164 35.2 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
PB134235BS

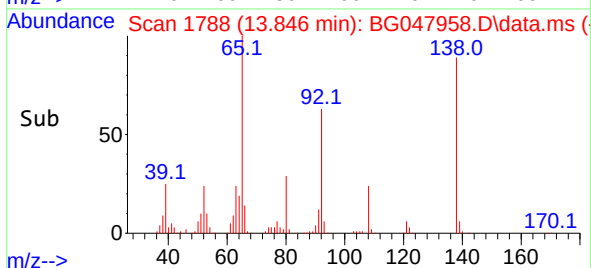
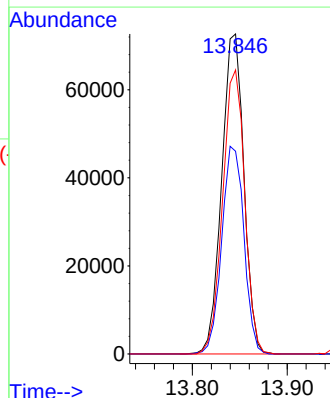
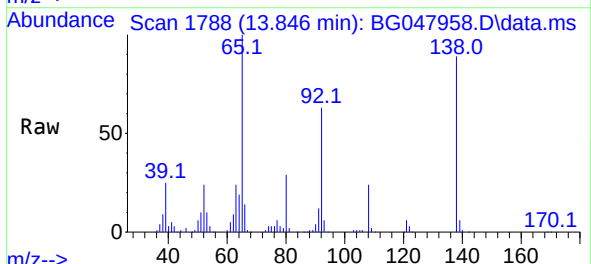
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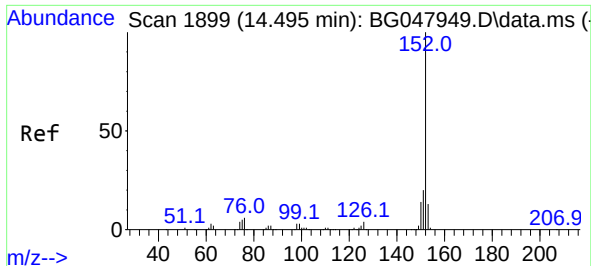
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#48
2-Nitroaniline
Concen: 41.99 ng
RT: 13.846 min Scan# 1788
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

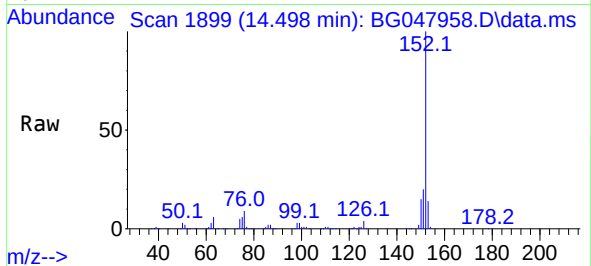
Tgt Ion: 65 Resp: 118441
Ion Ratio Lower Upper
65 100
92 63.3 58.6 88.0
138 88.8 98.2 147.4#





#49
Acenaphthylene
Concen: 40.80 ng
RT: 14.498 min Scan# 1899
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

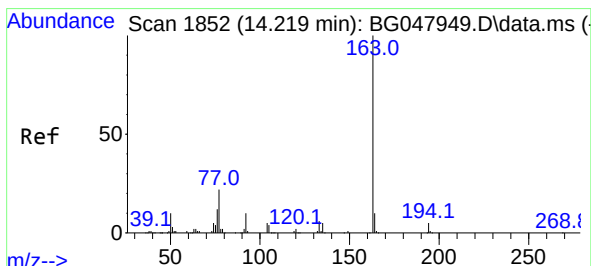
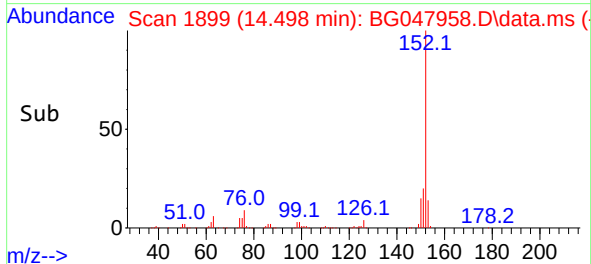
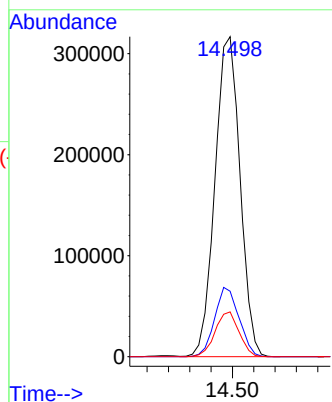
Instrument :
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ClientSampleId :
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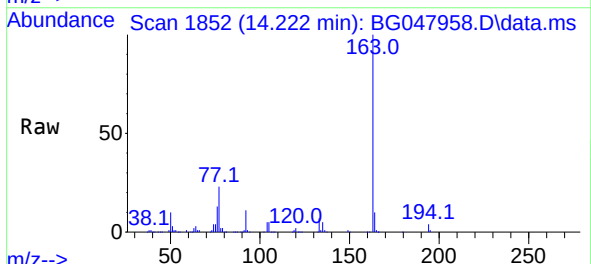
Tgt Ion:152 Resp: 516872
Ion Ratio Lower Upper
152 100
151 20.5 17.4 26.0
153 14.0 11.5 17.3

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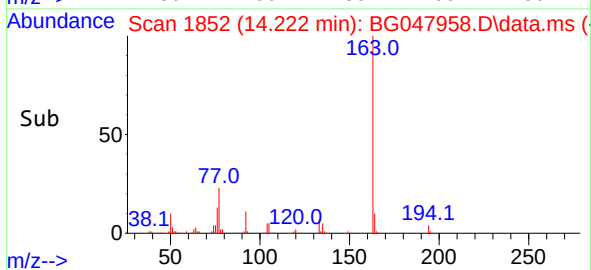
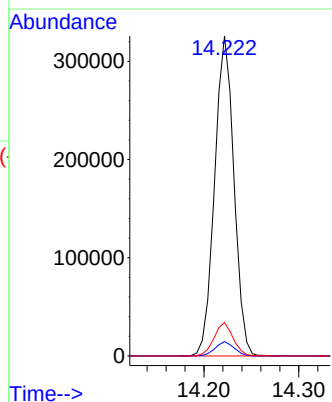
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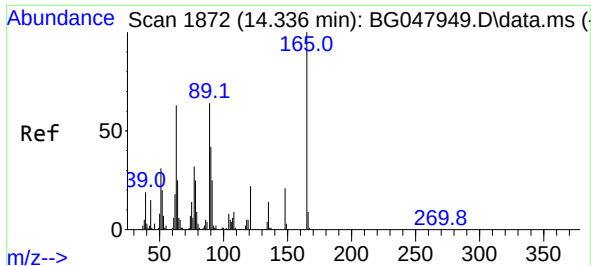


#50
Dimethylphthalate
Concen: 40.67 ng
RT: 14.222 min Scan# 1852
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion:163 Resp: 462361
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.5 8.8 13.2





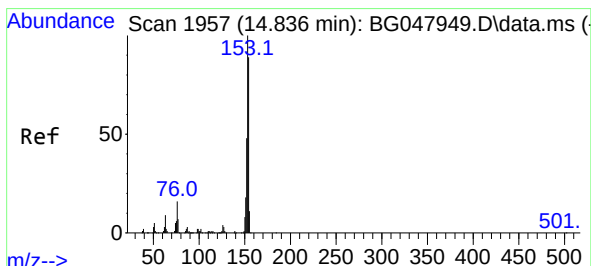
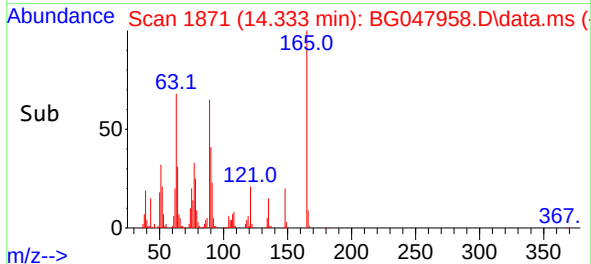
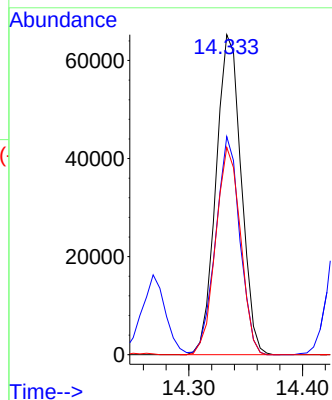
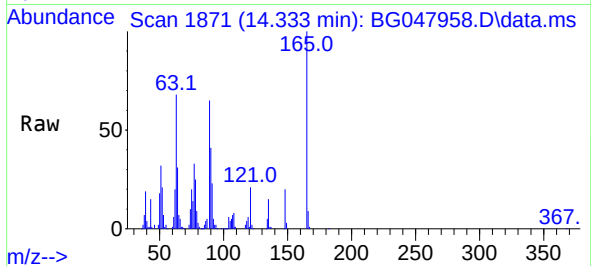
#51
2,6-Dinitrotoluene
Concen: 45.82 ng
RT: 14.333 min Scan# 1871
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:165 Resp: 100276
Ion Ratio Lower Upper
165 100
63 68.2 33.7 50.5#
89 64.8 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
PB134235BS

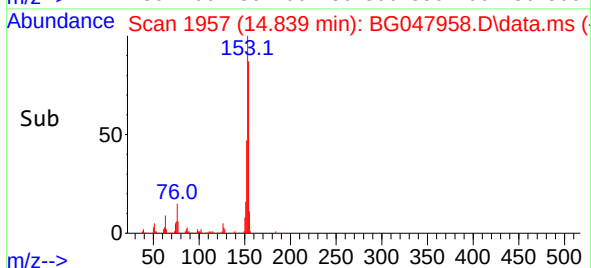
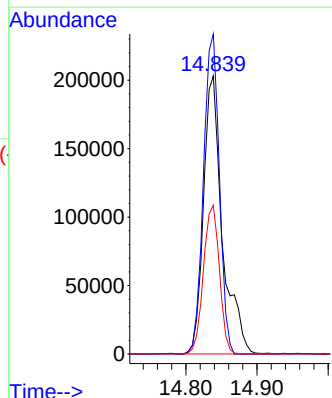
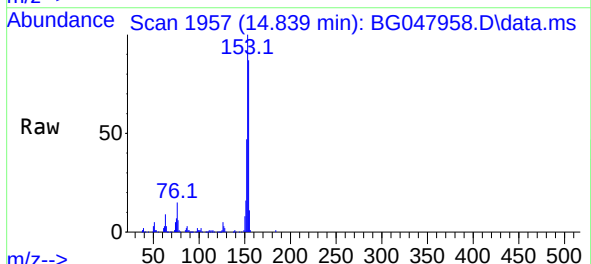
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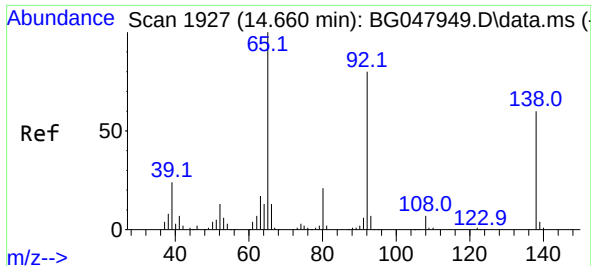
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#52
Acenaphthene
Concen: 44.71 ng
RT: 14.839 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:154 Resp: 375695
Ion Ratio Lower Upper
154 100
153 115.1 90.3 135.5
152 53.5 43.8 65.8





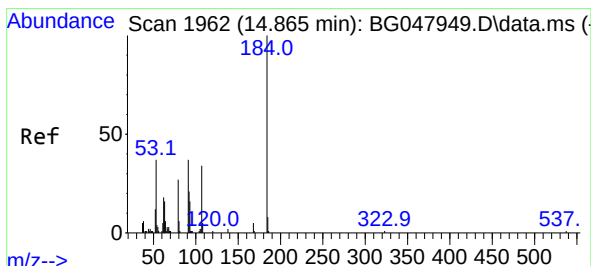
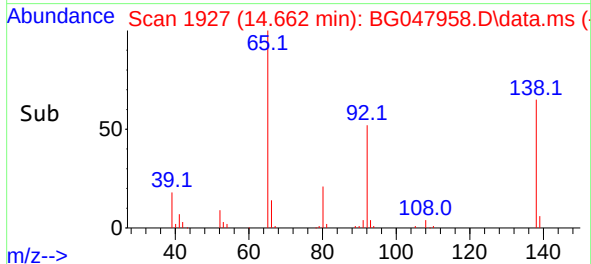
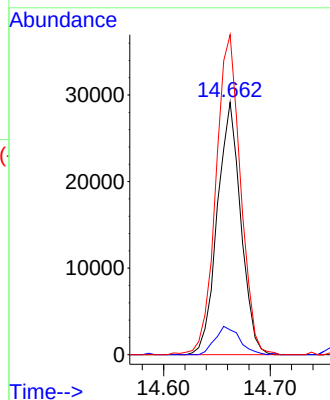
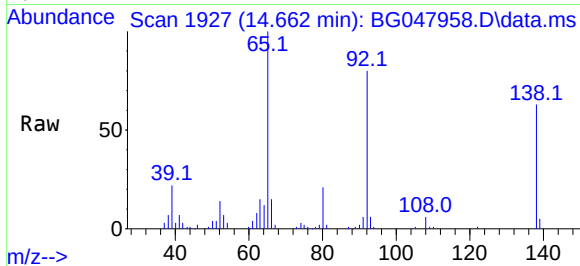
#53
3-Nitroaniline
Concen: 18.68 ng
RT: 14.662 min Scan# 1927
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:138 Resp: 44620
Ion Ratio Lower Upper
138 100
108 9.8 7.4 11.0
92 126.7 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
PB134235BS

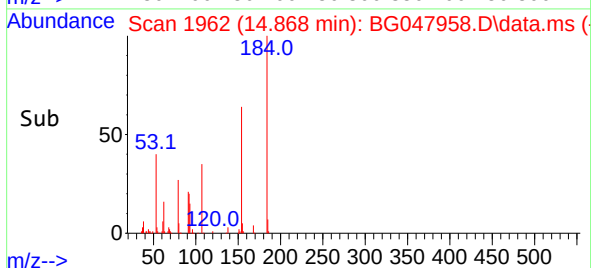
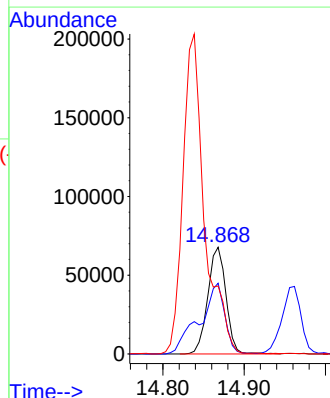
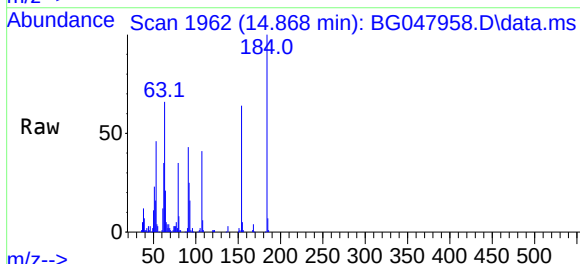
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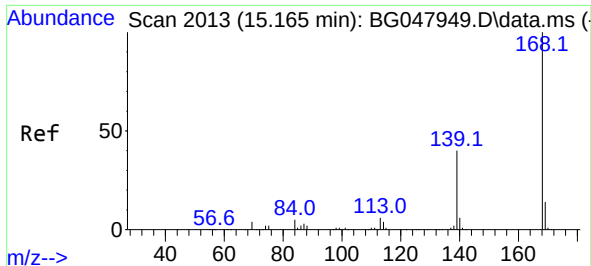
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#54
2,4-Dinitrophenol
Concen: 83.79 ng
RT: 14.868 min Scan# 1962
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:184 Resp: 105068
Ion Ratio Lower Upper
184 100
63 66.4 32.3 48.5#
154 63.8 40.4 60.6#





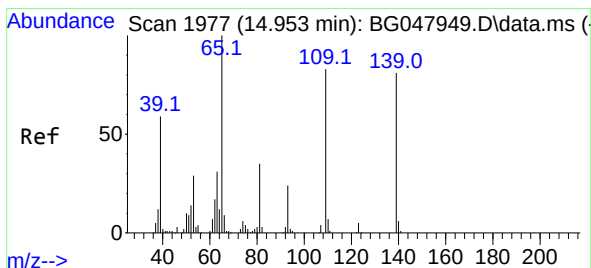
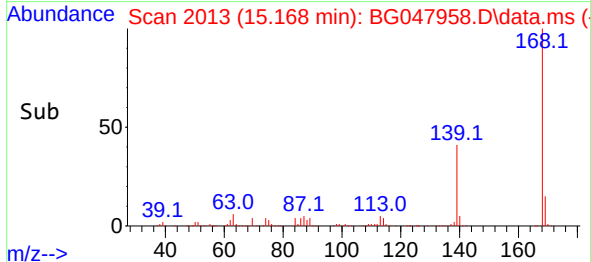
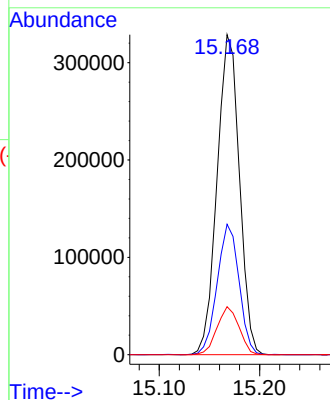
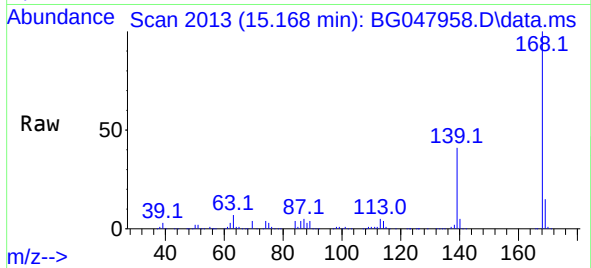
#55
Dibenzofuran
Concen: 40.57 ng
RT: 15.168 min Scan# 2013
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:168 Resp: 506934
Ion Ratio Lower Upper
168 100
139 40.8 28.6 43.0
169 15.0 11.0 16.6

Instrument :
BNA_G
ClientSampleId :
PB134235BS

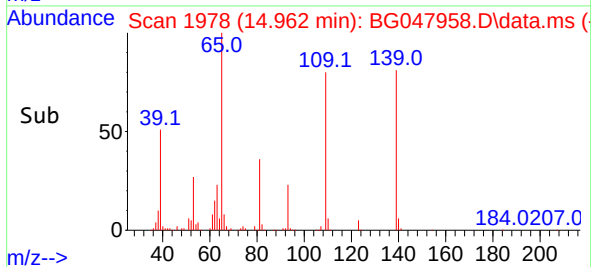
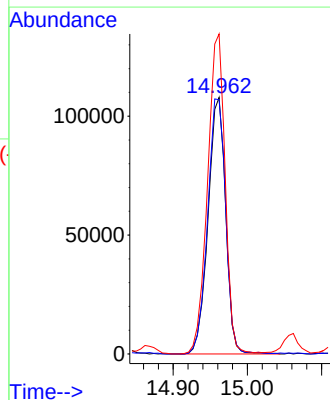
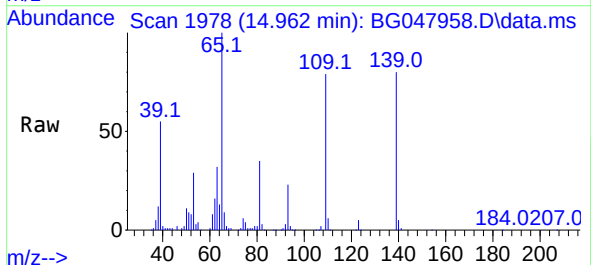
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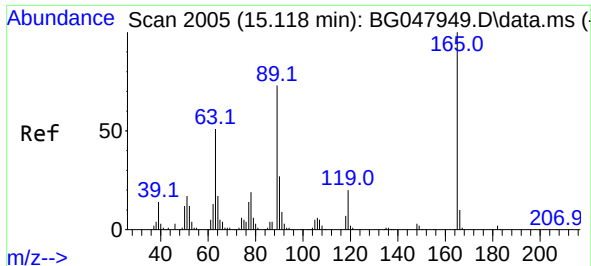
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#56
4-Nitrophenol
Concen: 95.24 ng
RT: 14.962 min Scan# 1978
Delta R.T. 0.009 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

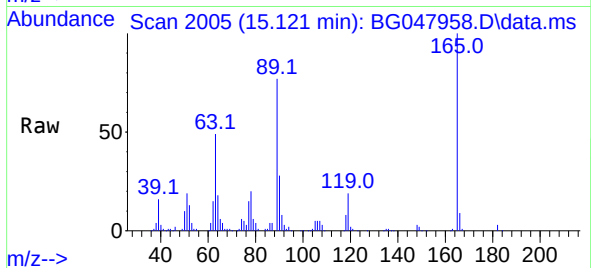
Tgt Ion:139 Resp: 177568
Ion Ratio Lower Upper
139 100
109 99.2 45.9 85.9#
65 124.8 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 45.81 ng
RT: 15.121 min Scan# 2005
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

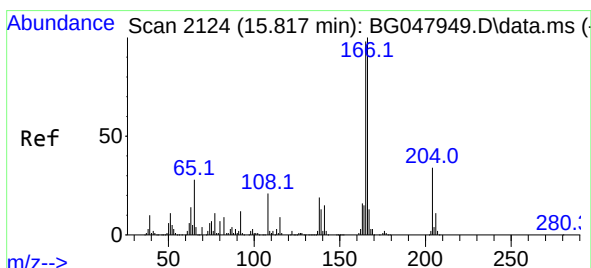
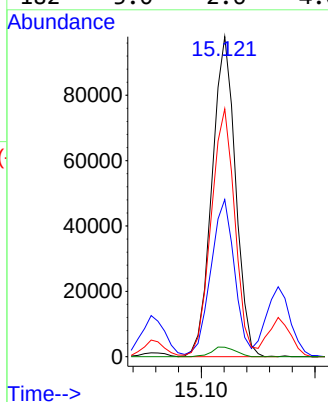
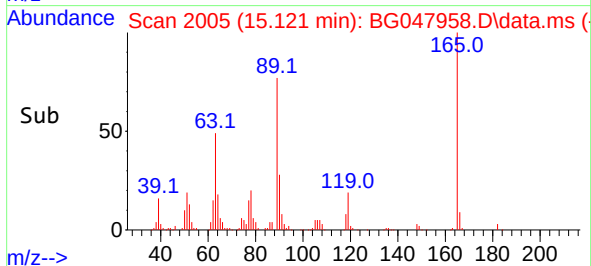
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BNA_G
ClientSampleId :
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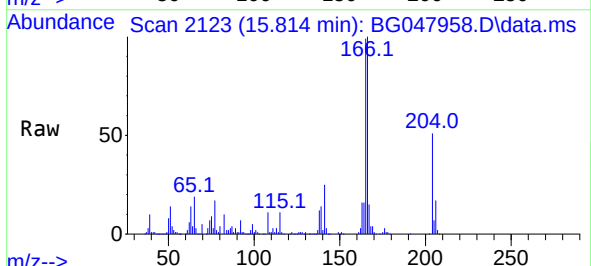
Tgt Ion:165 Resp: 140677
Ion Ratio Lower Upper
165 100
63 49.1 26.4 39.6#
89 77.4 47.8 71.8#
182 3.0 2.6 4.0

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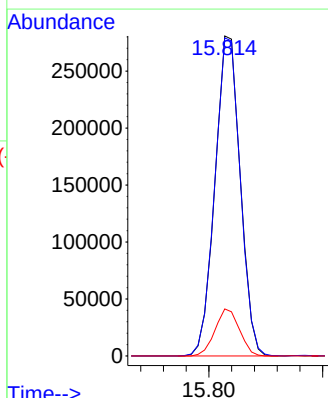
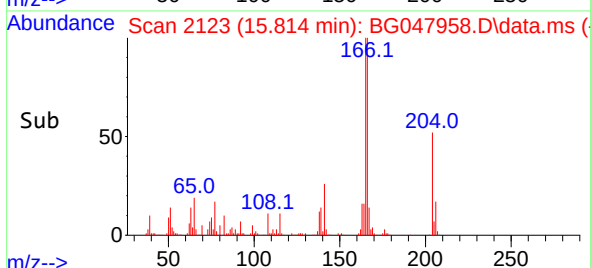
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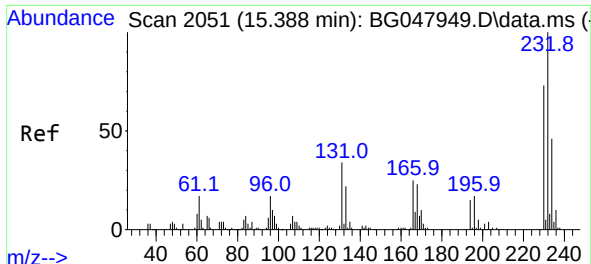


#58
Fluorene
Concen: 40.76 ng
RT: 15.814 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

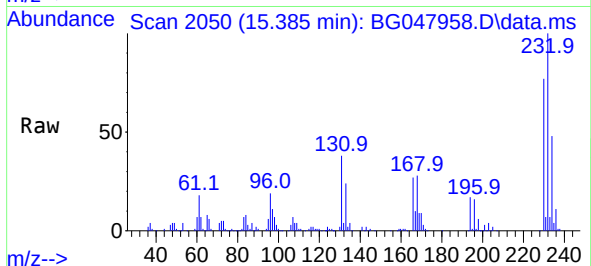


Tgt Ion:166 Resp: 432351
Ion Ratio Lower Upper
166 100
165 99.4 77.2 115.8
167 14.7 11.4 17.2

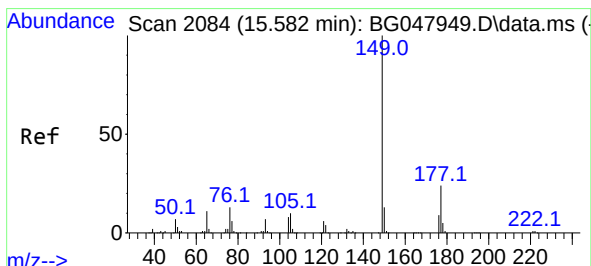
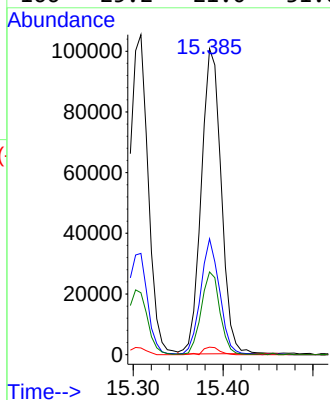
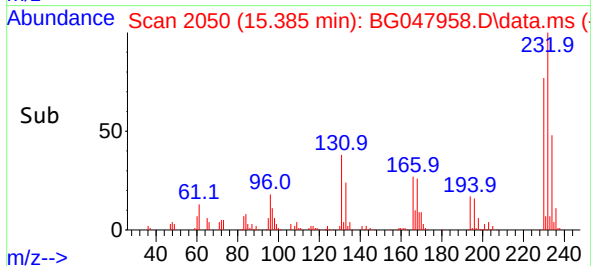




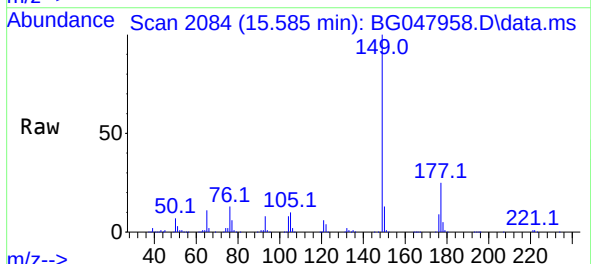
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.67 ng
RT: 15.385 min Scan# 2050
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



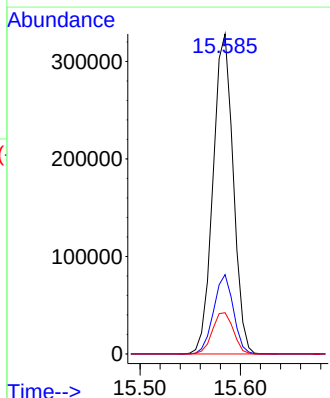
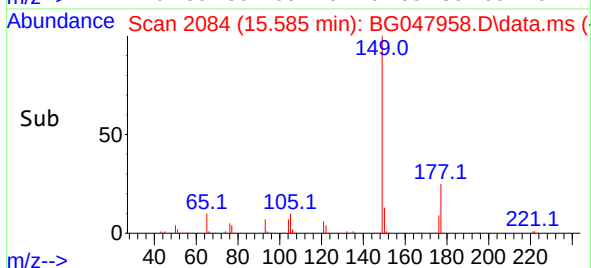
Tgt Ion:232 Resp: 154853
Ion Ratio Lower Upper
232 100
131 36.4 26.6 40.0
130 2.1 1.4 2.0#
166 25.2 21.0 31.6



#60
Diethylphthalate
Concen: 41.05 ng
RT: 15.585 min Scan# 2084
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



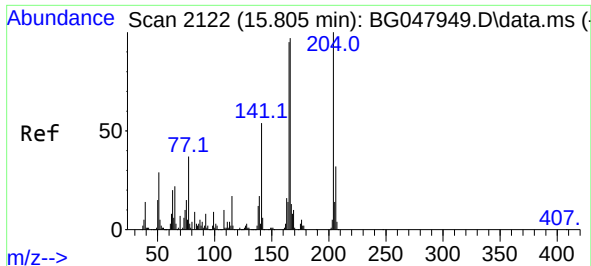
Tgt Ion:149 Resp: 457819
Ion Ratio Lower Upper
149 100
177 24.8 21.4 32.2
150 12.9 10.7 16.1



Instrument :
BNA_G
ClientSampleId :
PB134235BS

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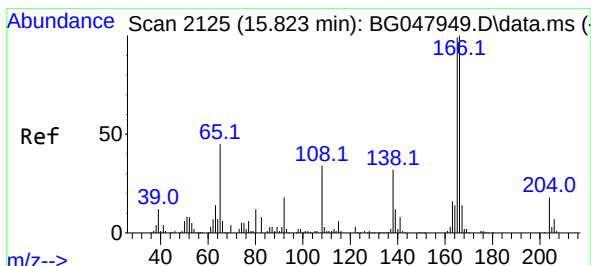
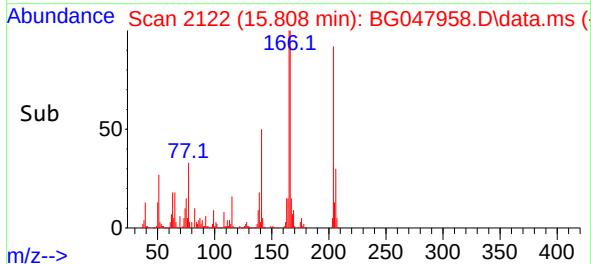
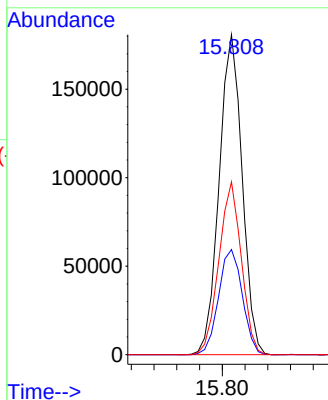
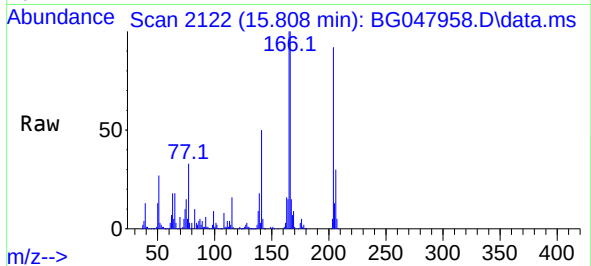
#61
4-Chlorophenyl-phenylether
Concen: 39.99 ng
RT: 15.808 min Scan# 2122
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Instrument :
BNA_G
ClientSampleId :
PB134235BS

Tgt Ion:204 Resp: 253635
Ion Ratio Lower Upper
204 100
206 32.8 27.8 41.8
141 54.0 41.5 62.3

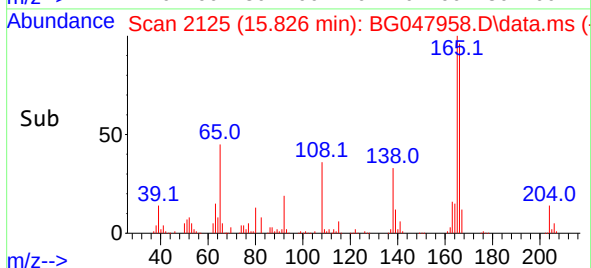
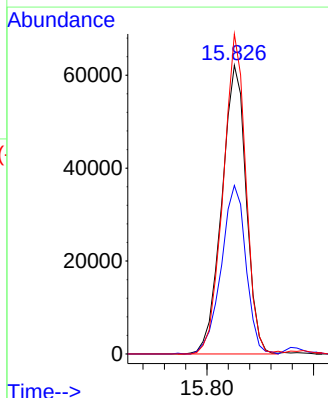
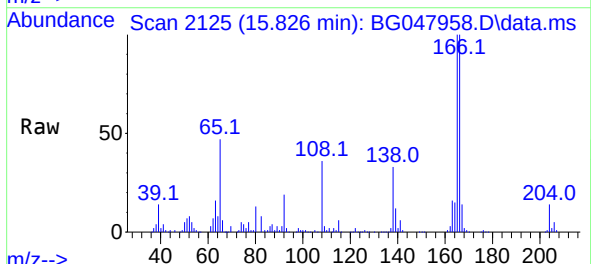
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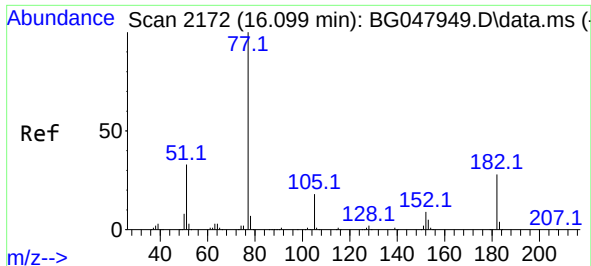
mohammad
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#62
4-Nitroaniline
Concen: 37.44 ng
RT: 15.826 min Scan# 2125
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

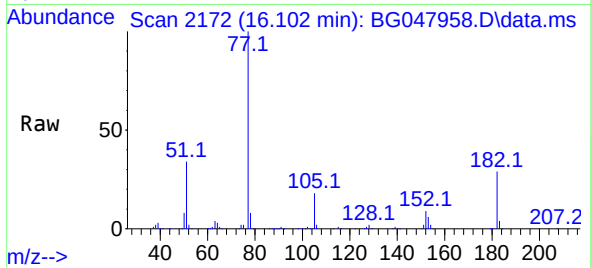
Tgt Ion:138 Resp: 98429
Ion Ratio Lower Upper
138 100
92 58.3 26.9 66.9
108 110.9 49.4 89.4#





#63
Azobenzene
Concen: 41.28 ng
RT: 16.102 min Scan# 2172
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

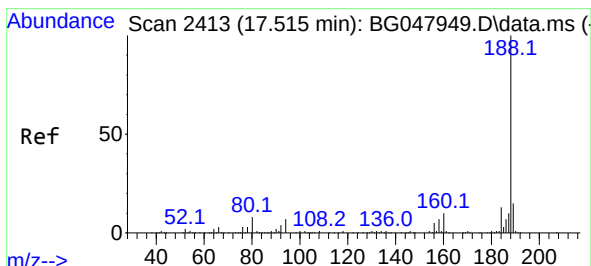
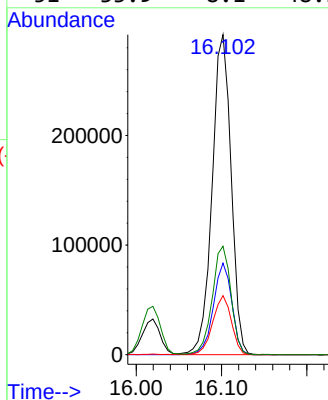
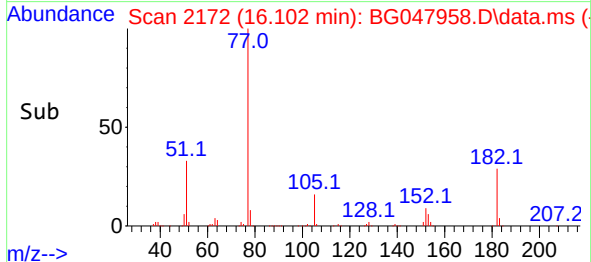
Instrument :
BNA_G
ClientSampleId :
PB134235BS



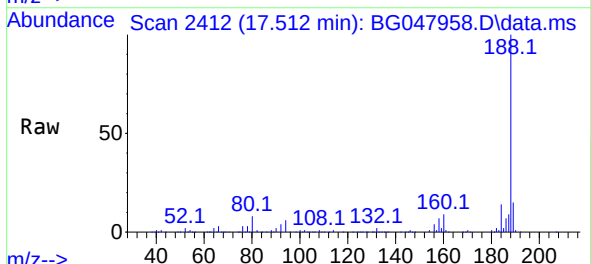
Tgt Ion: 77 Resp: 451152
Ion Ratio Lower Upper
77 100
182 28.6 14.0 54.0
105 18.5 3.0 43.0
51 33.9 8.1 48.1

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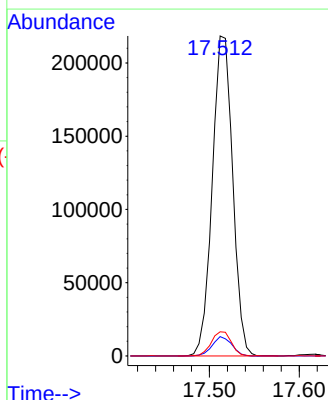
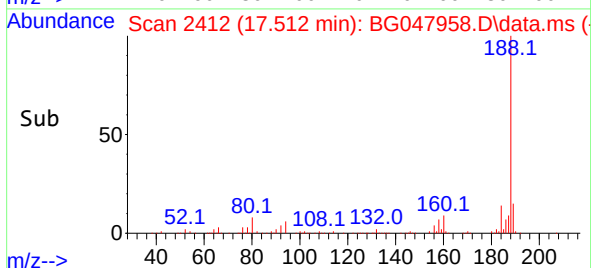
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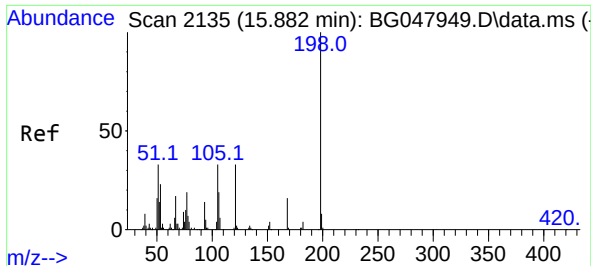


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.512 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



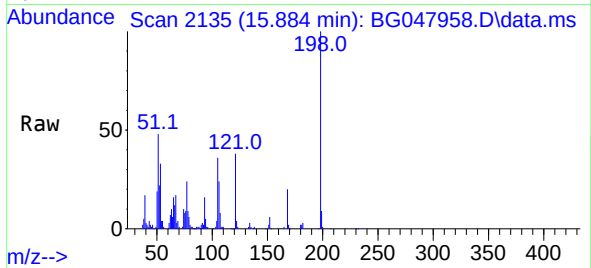
Tgt Ion: 188 Resp: 344218
Ion Ratio Lower Upper
188 100
94 6.1 6.3 9.5#
80 7.5 7.0 10.6





#65
4,6-Dinitro-2-methylphenol
Concen: 46.82 ng
RT: 15.884 min Scan# 2135
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

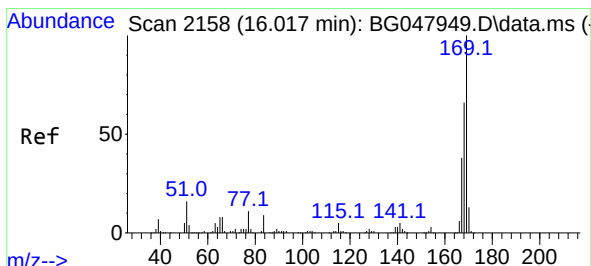
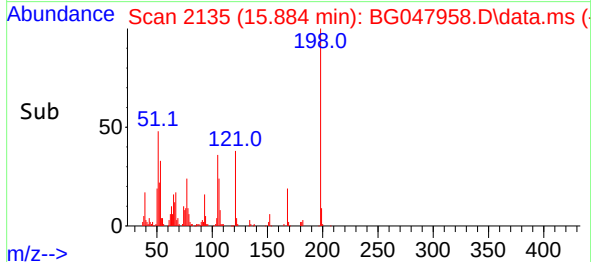
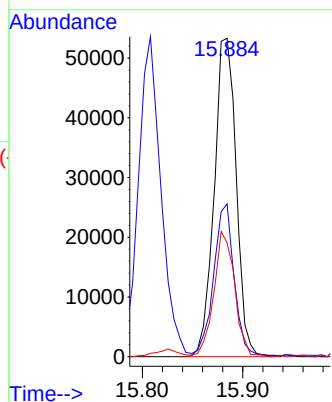
Instrument :
BNA_G
ClientSampleId :
PB134235BS



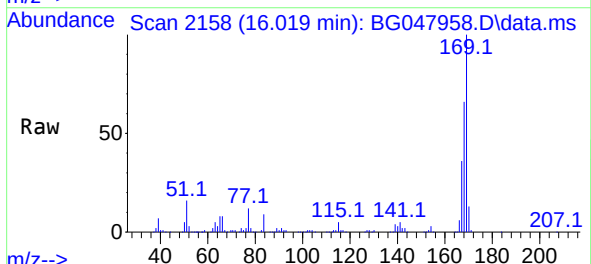
Tgt Ion:	198	Resp:	81189
Ion	Ratio	Lower	Upper
198	100		
51	48.0	10.4	50.4
105	35.7	12.9	52.9

Manual Integrations
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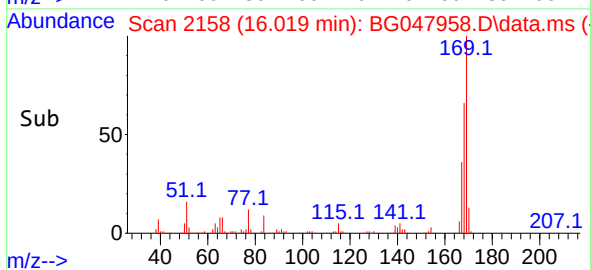
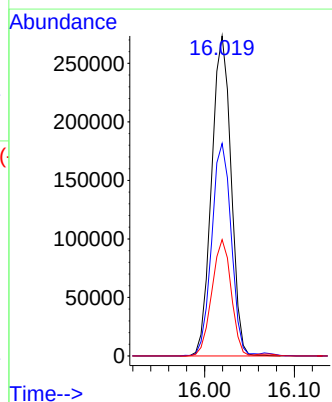
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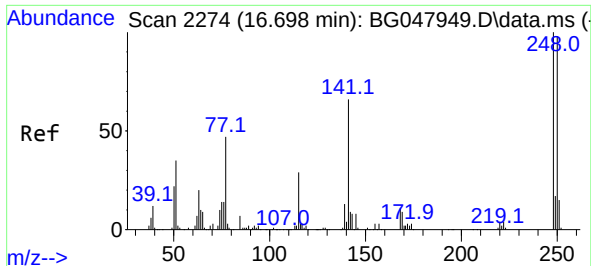


#66
n-Nitrosodiphenylamine
Concen: 40.89 ng
RT: 16.019 min Scan# 2158
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion:	169	Resp:	410873
Ion	Ratio	Lower	Upper
169	100		
168	66.4	55.5	83.3
167	36.3	30.5	45.7





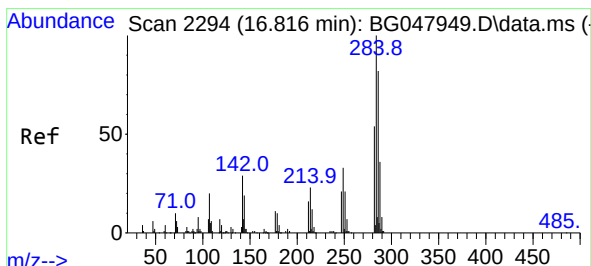
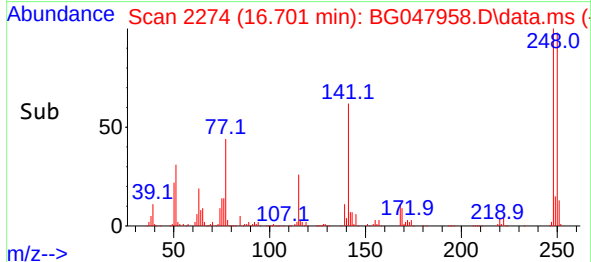
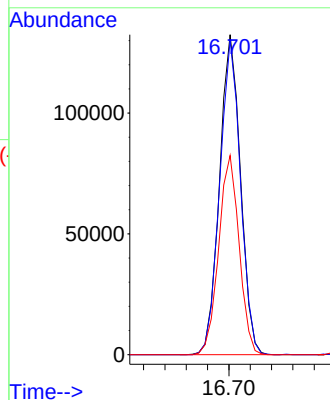
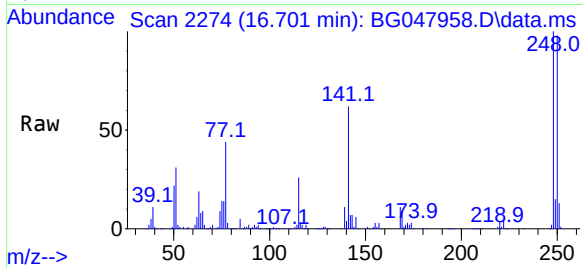
#67
4-Bromophenyl-phenylether
Concen: 39.50 ng
RT: 16.701 min Scan# 2274
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:248 Resp: 180352
Ion Ratio Lower Upper
248 100
250 98.4 78.9 118.3
141 62.2 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
PB134235BS

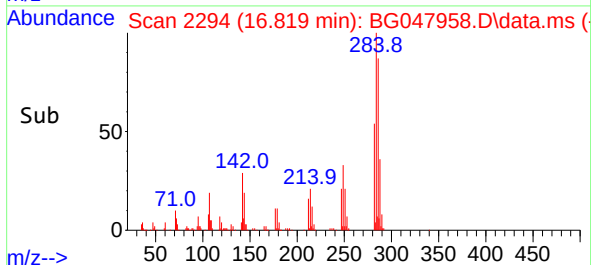
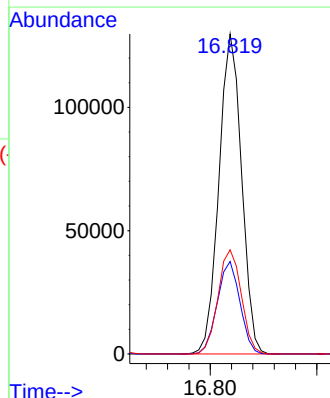
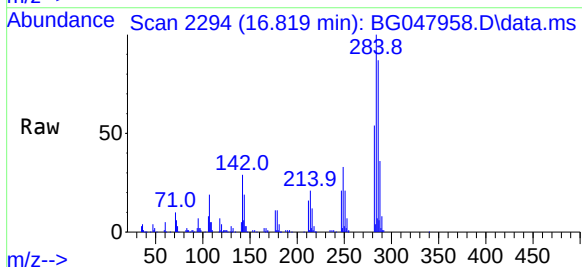
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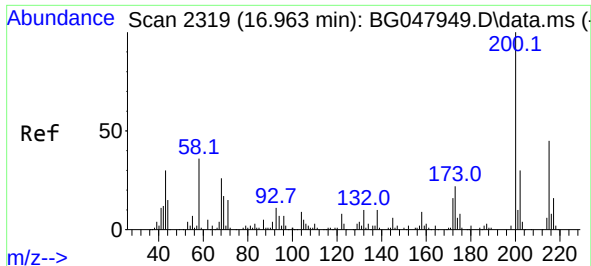
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#68
Hexachlorobenzene
Concen: 39.40 ng
RT: 16.819 min Scan# 2294
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:284 Resp: 190881
Ion Ratio Lower Upper
284 100
142 28.9 21.1 31.7
249 32.6 25.9 38.9





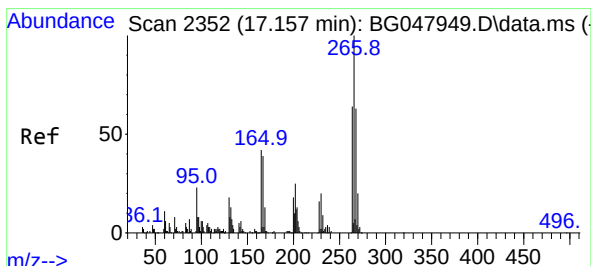
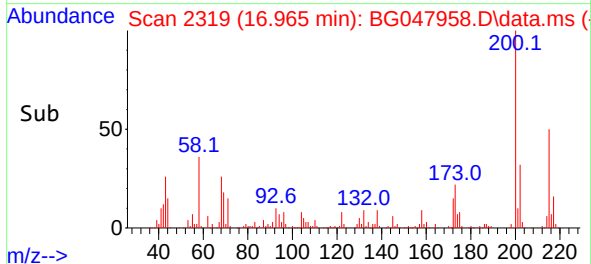
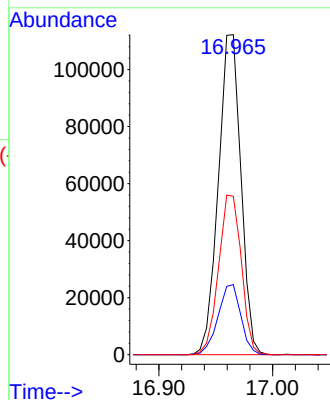
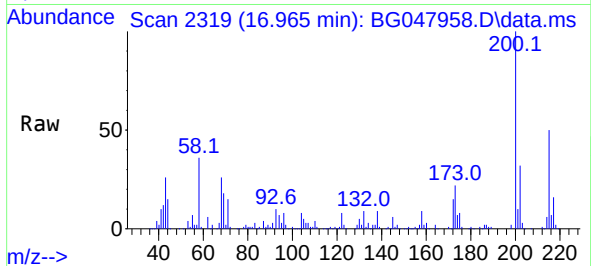
#69
Atrazine
Concen: 41.39 ng
RT: 16.965 min Scan# 2319
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:200 Resp: 155197
Ion Ratio Lower Upper
200 100
173 21.9 4.2 44.2
215 49.5 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
PB134235BS

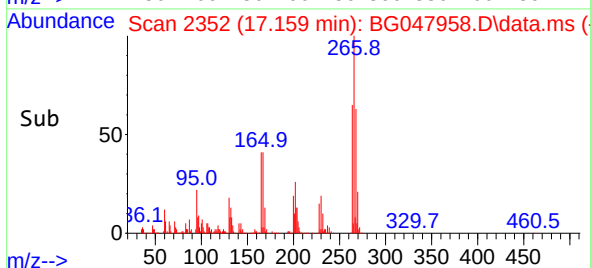
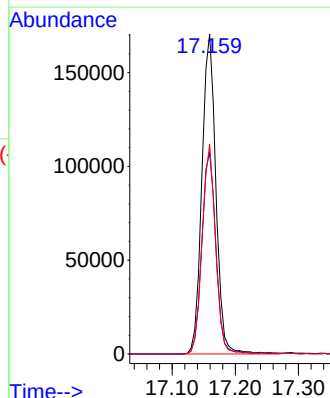
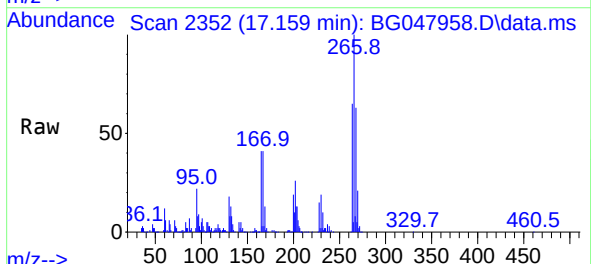
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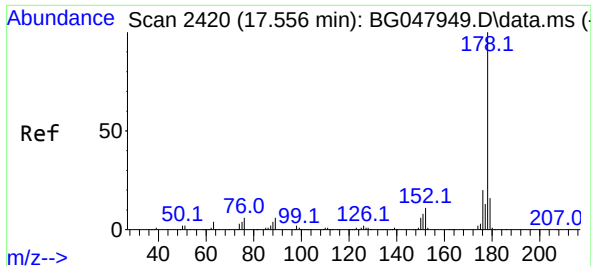
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#70
Pentachlorophenol
Concen: 93.76 ng
RT: 17.159 min Scan# 2352
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

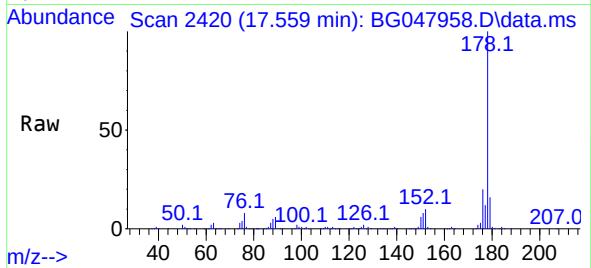
Tgt Ion:266 Resp: 261715
Ion Ratio Lower Upper
266 100
268 62.8 49.8 74.6
264 65.5 49.3 73.9





#71
Phenanthrene
Concen: 40.96 ng
RT: 17.559 min Scan# 2420
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

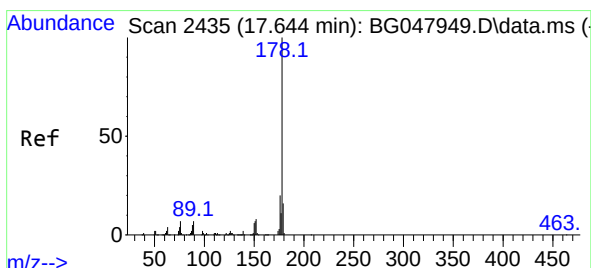
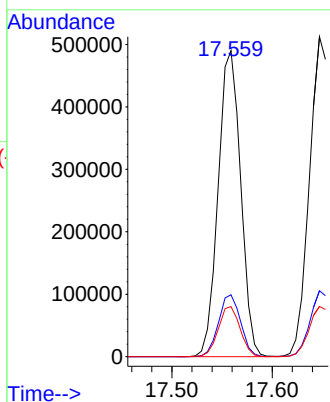
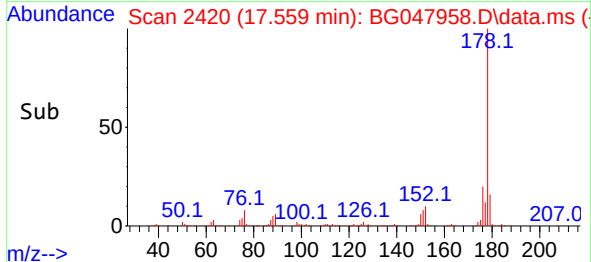
Instrument :
BNA_G
ClientSampleId :
PB134235BS



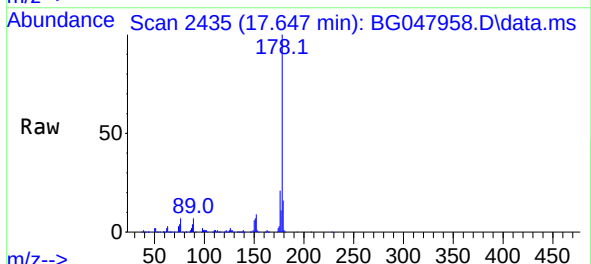
Tgt Ion:178 Resp: 762449
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 16.4 14.0 21.0

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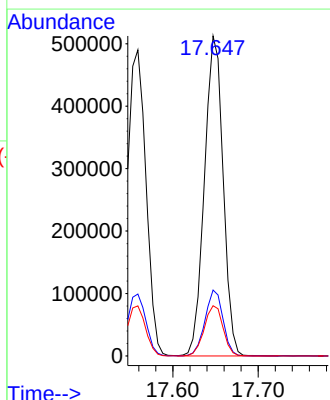
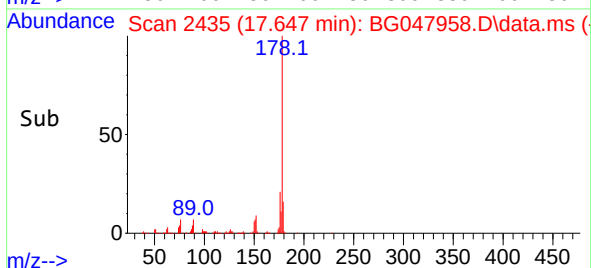
mohammad
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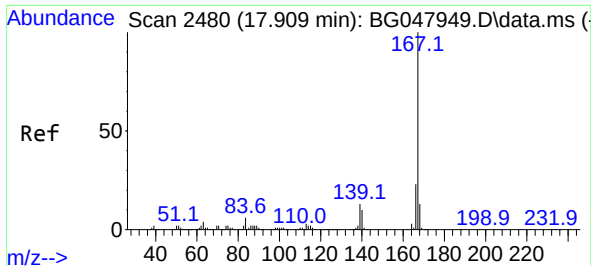


#72
Anthracene
Concen: 42.91 ng
RT: 17.647 min Scan# 2435
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



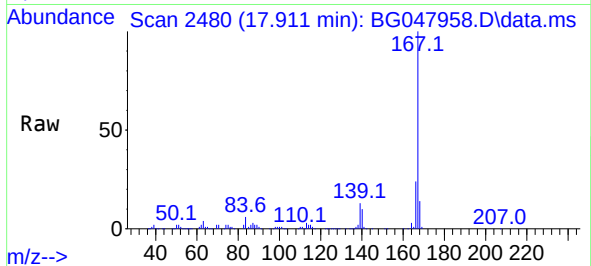
Tgt Ion:178 Resp: 782036
Ion Ratio Lower Upper
178 100
176 20.6 16.4 24.6
179 15.7 13.8 20.6





#73
 Carbazole
 Concen: 42.65 ng
 RT: 17.911 min Scan# 2480
 Delta R.T. 0.003 min
 Lab File: BG047958.D
 Acq: 21 Jan 2021 17:58

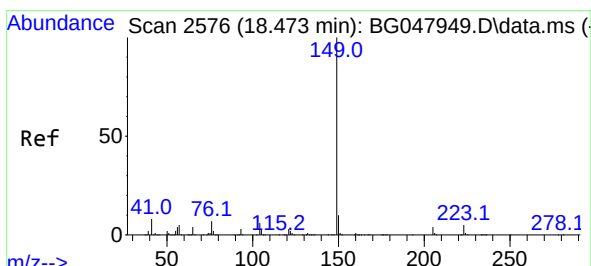
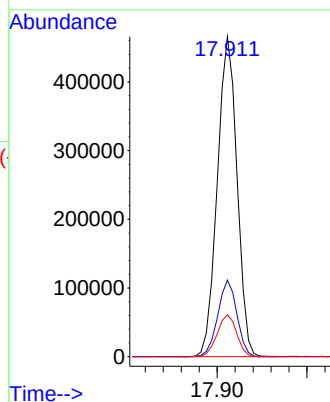
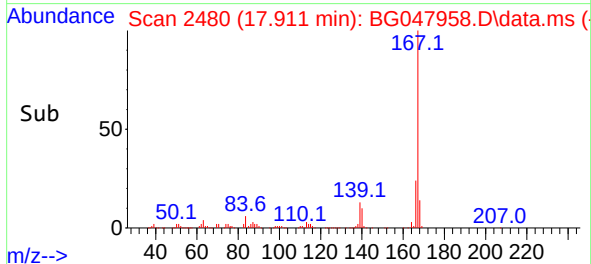
Instrument :
 BNA_G
 ClientSampleId :
 PB134235BS



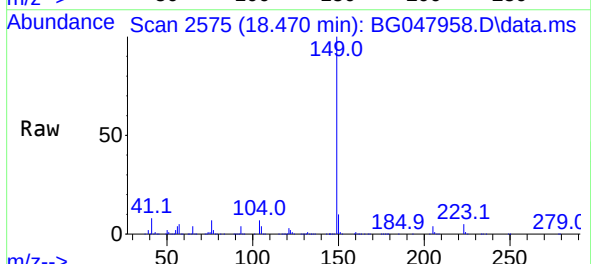
Tgt Ion:167 Resp: 708986
 Ion Ratio Lower Upper
 167 100
 166 24.0 18.7 28.1
 139 13.1 9.6 14.4

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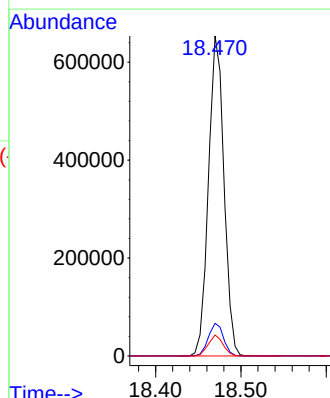
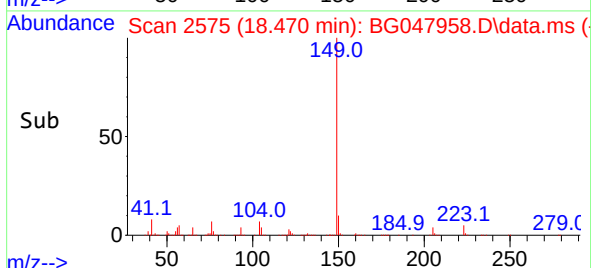
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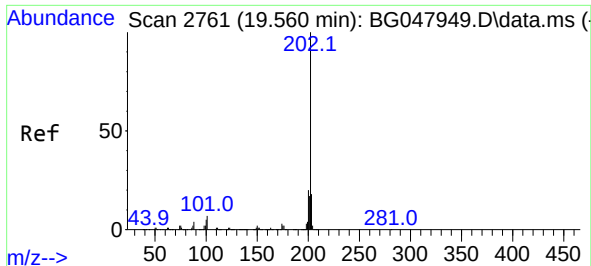


#74
 Di-n-butylphthalate
 Concen: 41.67 ng
 RT: 18.470 min Scan# 2575
 Delta R.T. -0.003 min
 Lab File: BG047958.D
 Acq: 21 Jan 2021 17:58



Tgt Ion:149 Resp: 824592
 Ion Ratio Lower Upper
 149 100
 150 10.2 8.2 12.4
 104 6.5 3.8 5.8#





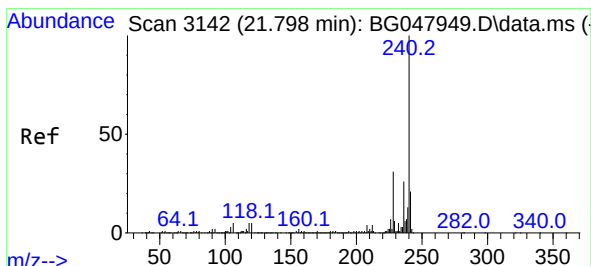
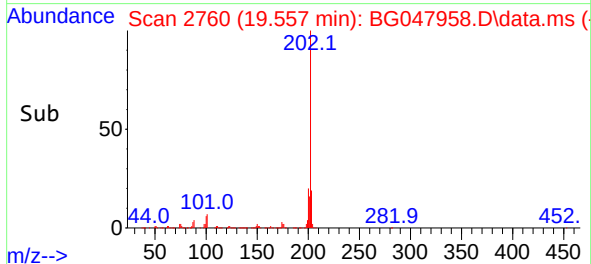
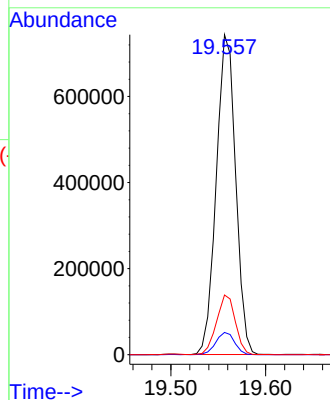
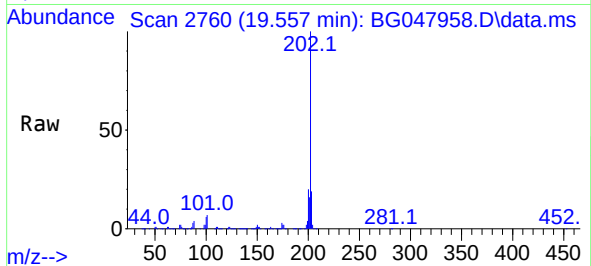
#75
Fluoranthene
Concen: 42.57 ng
RT: 19.557 min Scan# 2760
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:202 Resp: 1054872
Ion Ratio Lower Upper
202 100
101 6.9 0.0 29.7
203 18.7 0.0 39.2

Instrument :
BNA_G
ClientSampleId :
PB134235BS

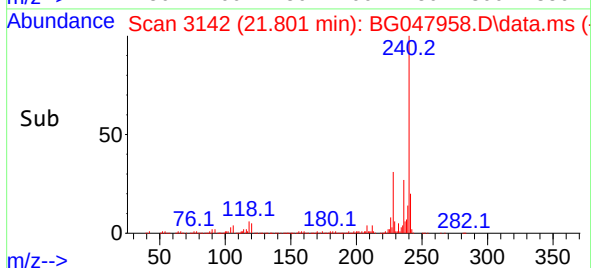
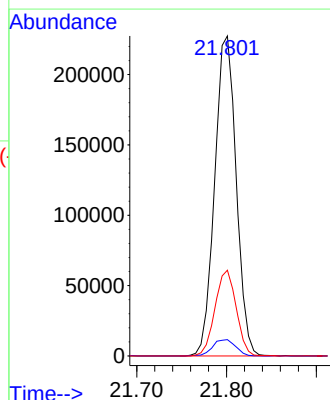
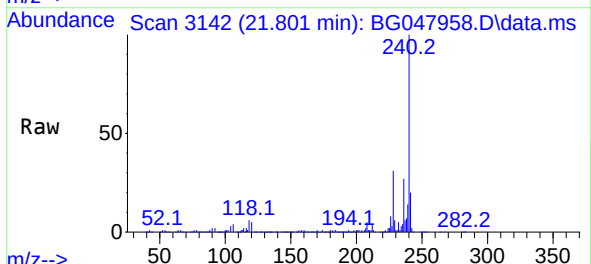
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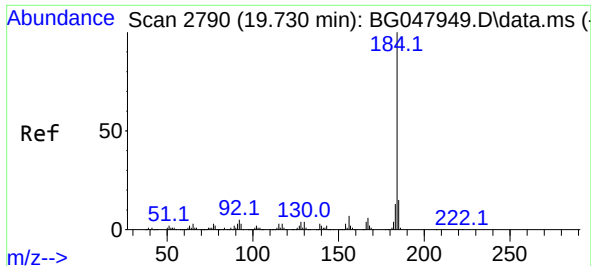
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.801 min Scan# 3142
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:240 Resp: 378253
Ion Ratio Lower Upper
240 100
120 5.1 6.2 9.4#
236 26.8 20.5 30.7





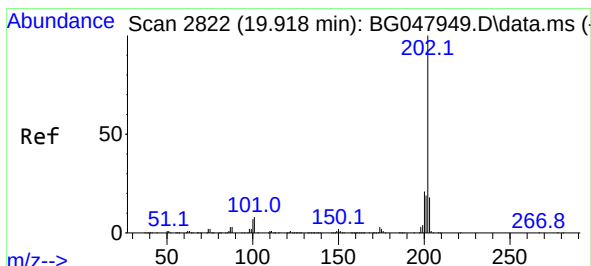
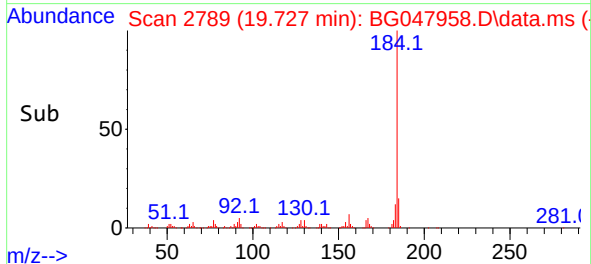
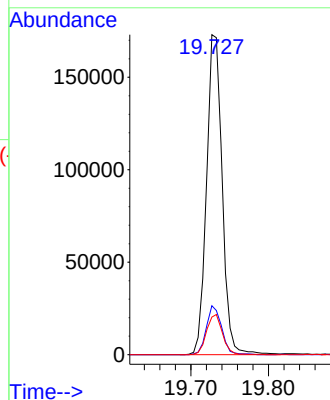
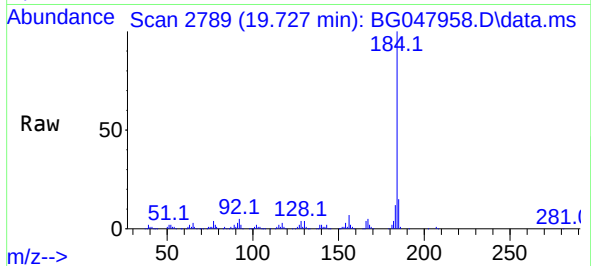
#77
Benzidine
Concen: 25.08 ng
RT: 19.727 min Scan# 2789
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

Tgt Ion:184	Resp: 242700		
Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.4	18.6
183	11.8	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
PB134235BS

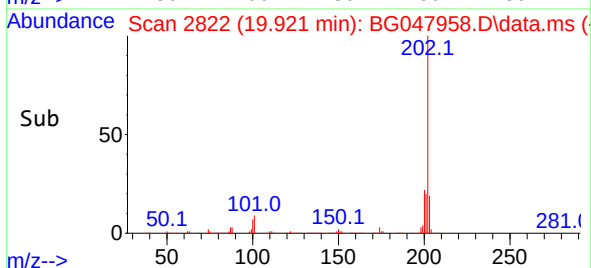
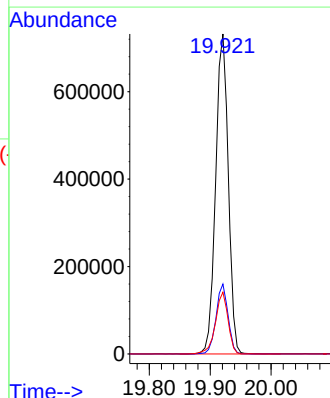
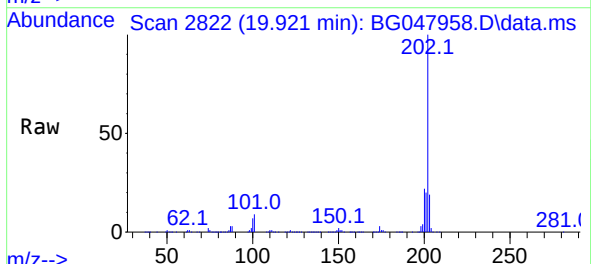
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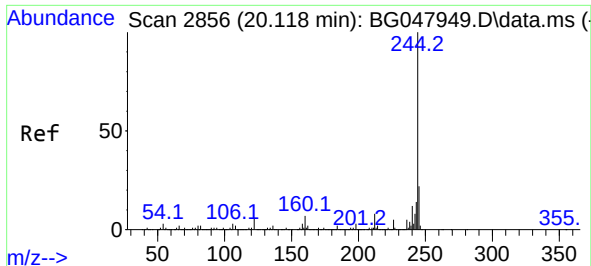
mohammad
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#78
Pyrene
Concen: 41.25 ng
RT: 19.921 min Scan# 2822
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

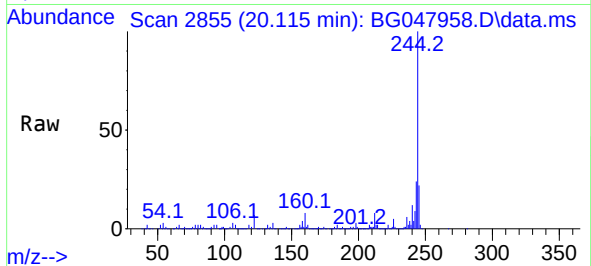
Tgt Ion:202	Resp: 1055607		
Ion	Ratio	Lower	Upper
202	100		
200	21.8	18.6	27.8
203	19.3	15.3	22.9





#79
 Terphenyl-d14
 Concen: 69.58 ng
 RT: 20.115 min Scan# 2855
 Delta R.T. -0.003 min
 Lab File: BG047958.D
 Acq: 21 Jan 2021 17:58

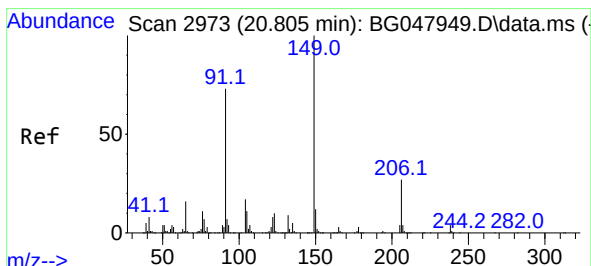
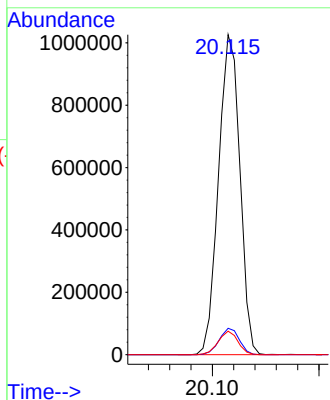
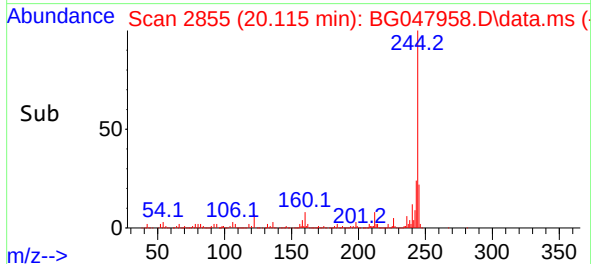
Instrument :
 BNA_G
 ClientSampleId :
 PB134235BS



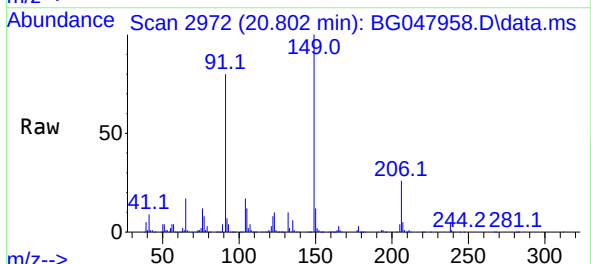
Tgt Ion:244 Resp: 1423473
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.7 10.1
 122 7.4 7.8 11.6#

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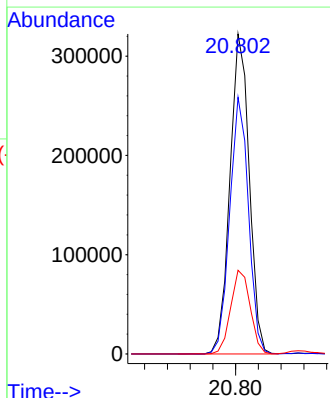
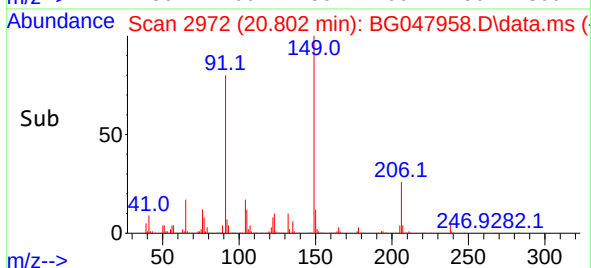
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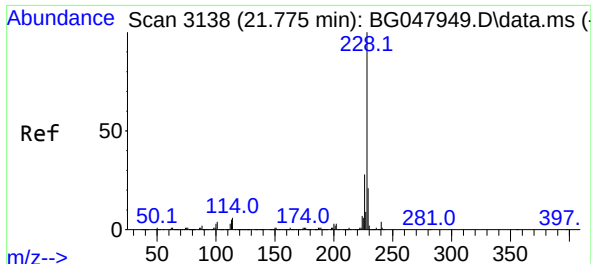


#80
 Butylbenzylphthalate
 Concen: 41.82 ng
 RT: 20.802 min Scan# 2972
 Delta R.T. -0.003 min
 Lab File: BG047958.D
 Acq: 21 Jan 2021 17:58



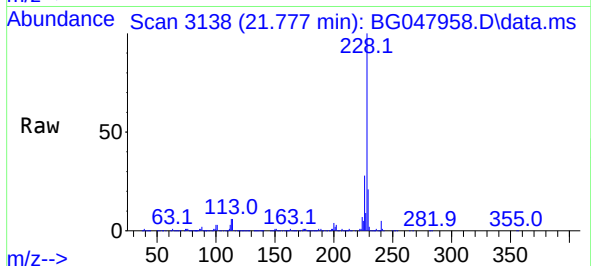
Tgt Ion:149 Resp: 379190
 Ion Ratio Lower Upper
 149 100
 91 80.2 51.5 77.3#
 206 26.2 21.2 31.8





#81
Benzo(a)anthracene
Concen: 41.38 ng
RT: 21.777 min Scan# 3138
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

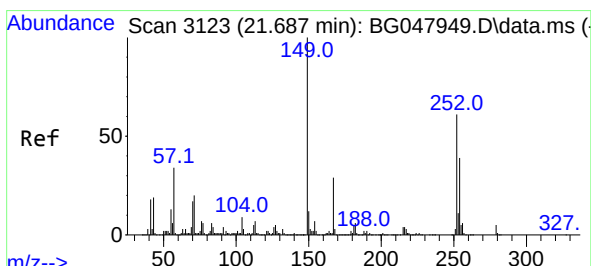
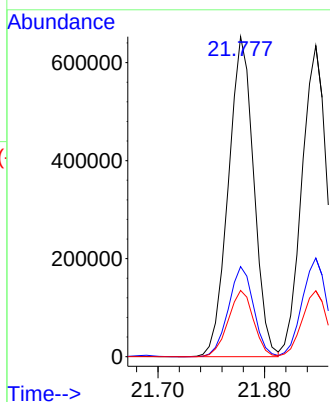
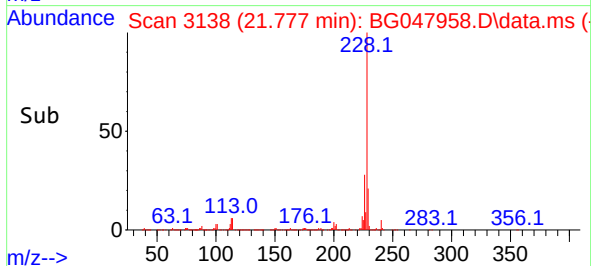
Instrument :
BNA_G
ClientSampleId :
PB134235BS



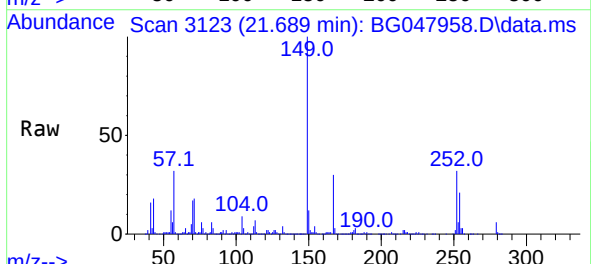
Tgt Ion:228 Resp: 1081058
Ion Ratio Lower Upper
228 100
226 28.2 23.3 34.9
229 20.7 17.4 26.0

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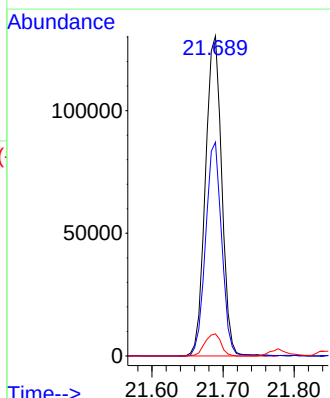
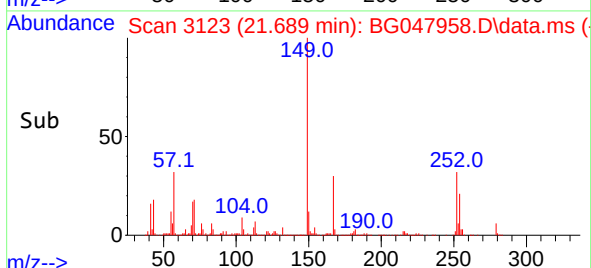
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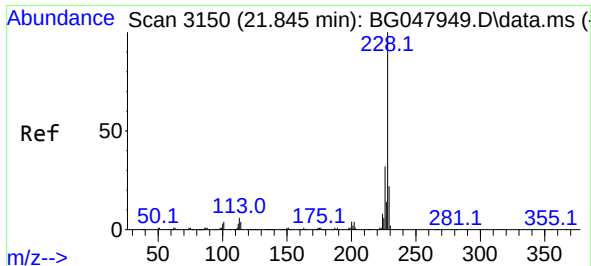


#82
3,3'-Dichlorobenzidine
Concen: 23.07 ng
RT: 21.689 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



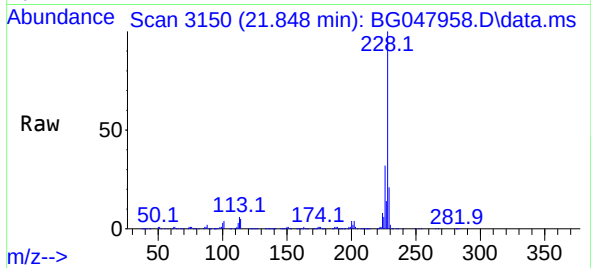
Tgt Ion:252 Resp: 208474
Ion Ratio Lower Upper
252 100
254 66.8 53.2 79.8
126 6.9 6.8 10.2





#83
Chrysene
Concen: 41.41 ng
RT: 21.848 min Scan# 3150
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

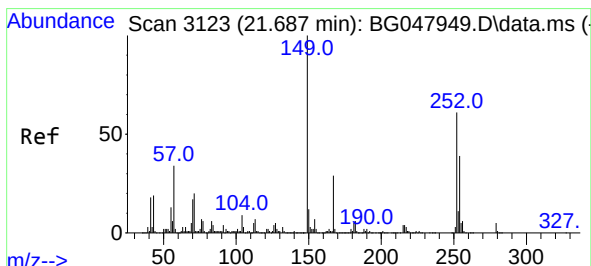
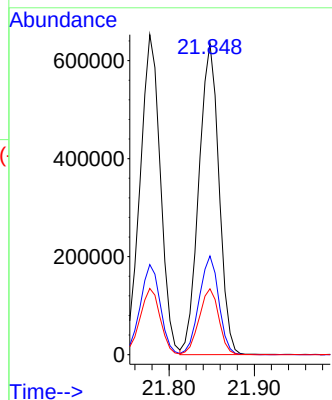
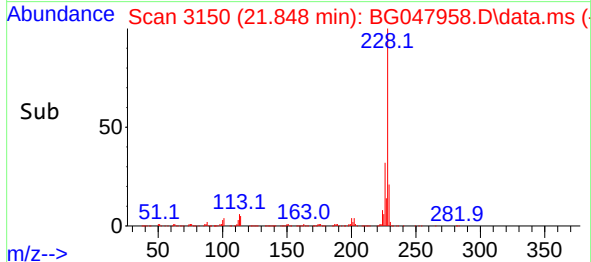
Instrument :
BNA_G
ClientSampleId :
PB134235BS



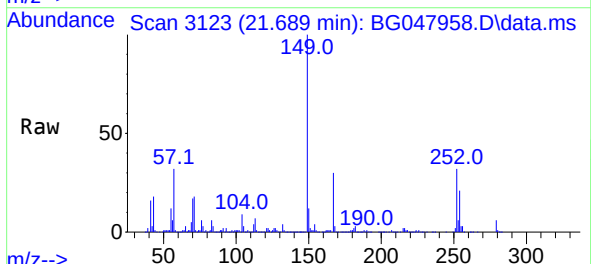
Tgt Ion:228 Resp: 1036104
Ion Ratio Lower Upper
228 100
226 31.7 25.0 37.4
229 21.2 17.3 25.9

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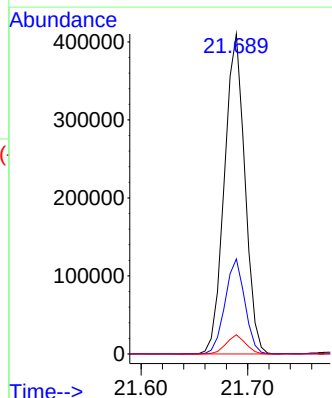
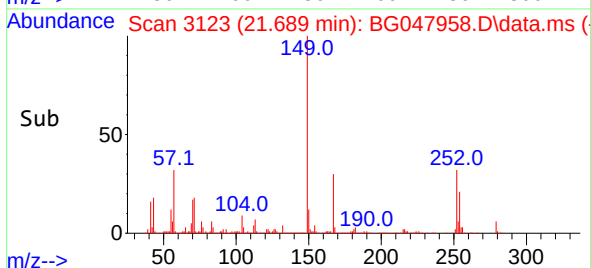
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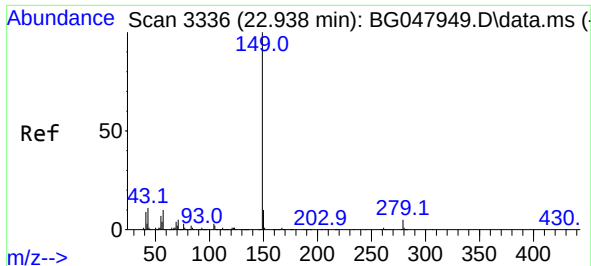


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.41 ng
RT: 21.689 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



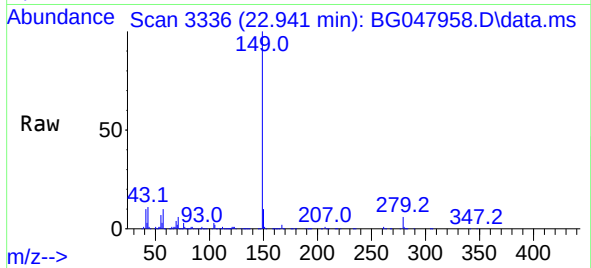
Tgt Ion:149 Resp: 546465
Ion Ratio Lower Upper
149 100
167 29.7 24.8 37.2
279 6.0 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 43.33 ng
RT: 22.941 min Scan# 3336
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

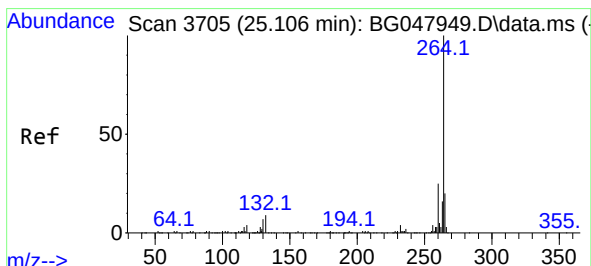
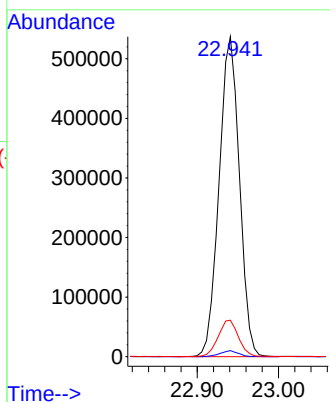
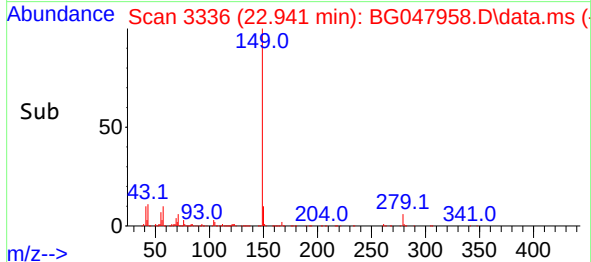
Instrument :
BNA_G
ClientSampleId :
PB134235BS



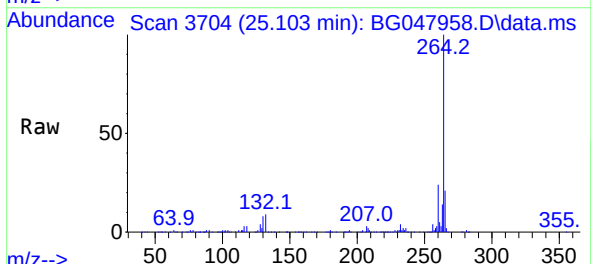
Tgt Ion:149 Resp: 935345
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.5 6.8 10.2#

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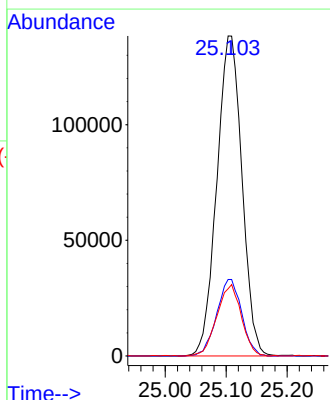
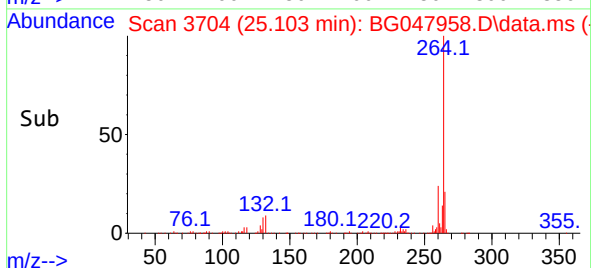
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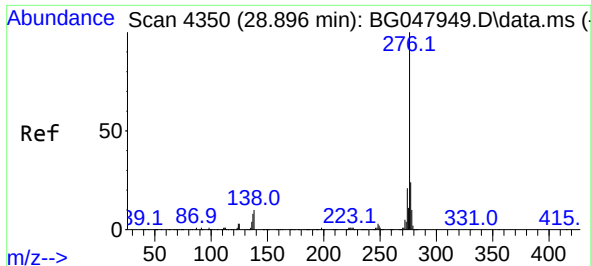


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.103 min Scan# 3704
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



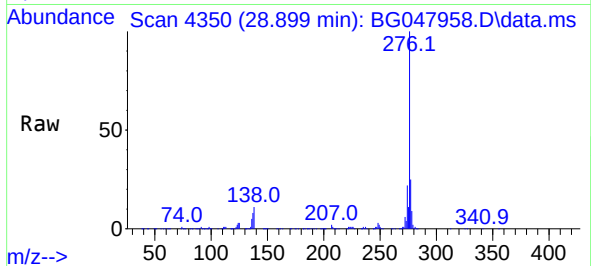
Tgt Ion:264 Resp: 396756
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 21.0 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.92 ng
RT: 28.899 min Scan# 4350
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

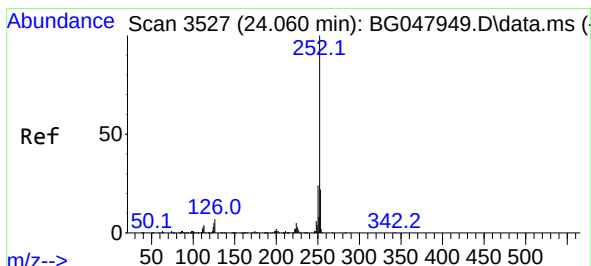
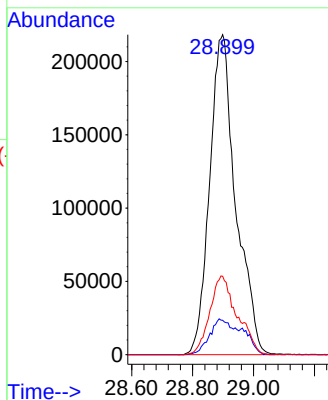
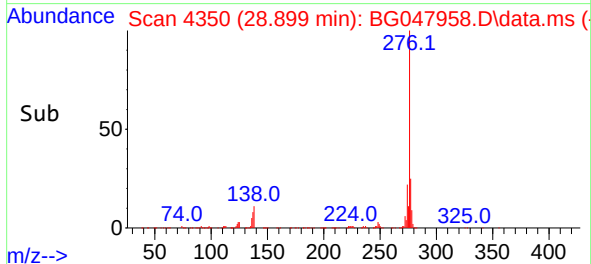
Instrument :
BNA_G
ClientSampleId :
PB134235BS



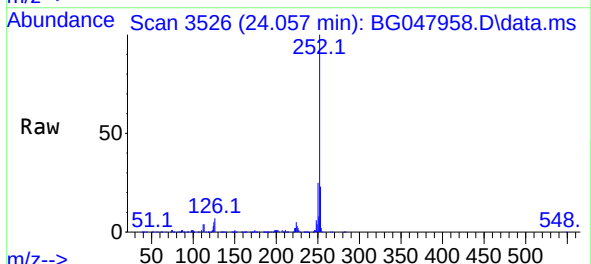
Tgt Ion:276 Resp: 1302992
Ion Ratio Lower Upper
276 100
138 10.4 16.2 24.2#
277 25.7 20.3 30.5

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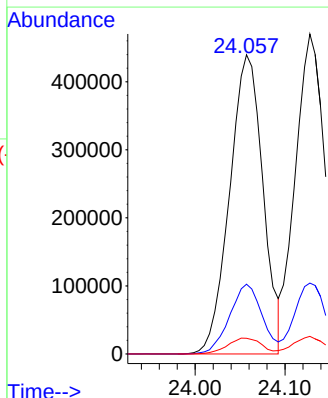
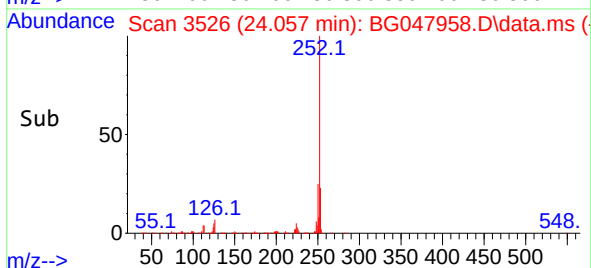
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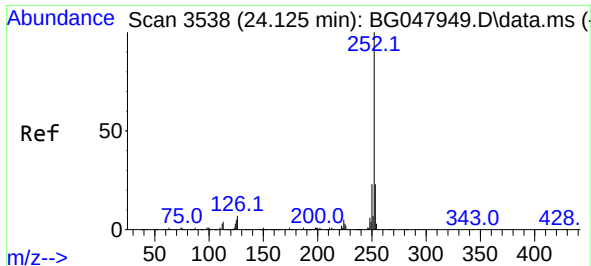


#88
Benzo(b)fluoranthene
Concen: 43.00 ng
RT: 24.057 min Scan# 3526
Delta R.T. -0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion:252 Resp: 1135184
Ion Ratio Lower Upper
252 100
253 23.3 18.7 28.1
125 5.2 6.5 9.7#





#89

Benzo(k)fluoranthene

Concen: 42.64 ng

RT: 24.128 min Scan# 3538

Delta R.T. 0.003 min

Lab File: BG047958.D

Acq: 21 Jan 2021 17:58

Tgt Ion:252 Resp: 1093091

Ion Ratio Lower Upper

252 100

253 22.2 18.6 27.8

125 5.5 6.8 10.2#

Instrument :

BNA_G

ClientSampleId :

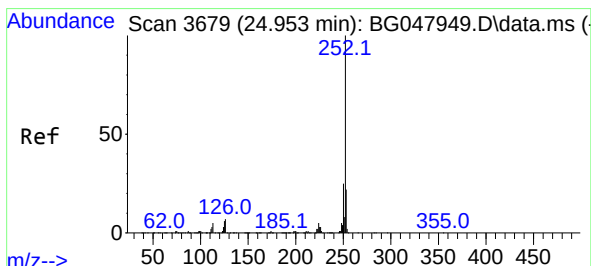
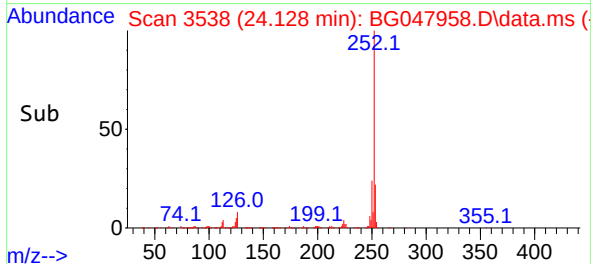
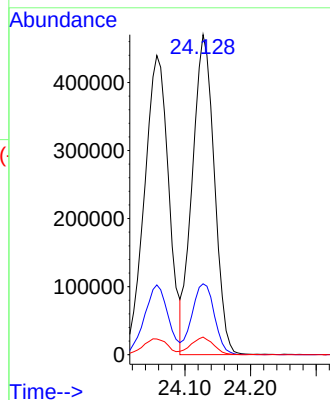
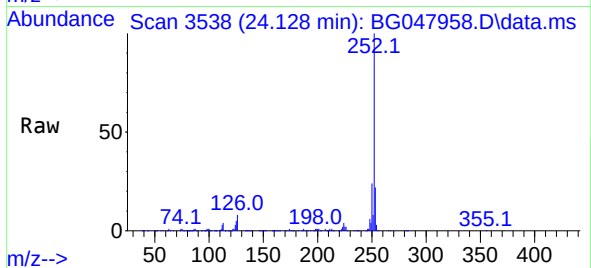
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#90

Benzo(a)pyrene

Concen: 41.51 ng

RT: 24.950 min Scan# 3678

Delta R.T. -0.003 min

Lab File: BG047958.D

Acq: 21 Jan 2021 17:58

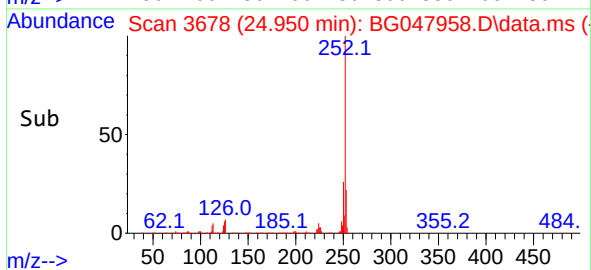
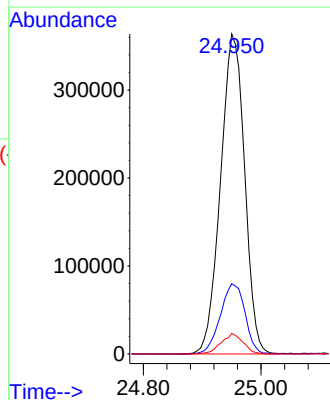
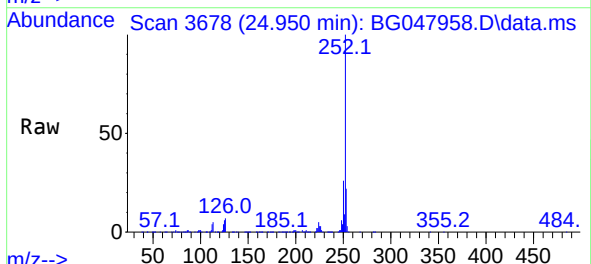
Tgt Ion:252 Resp: 1032063

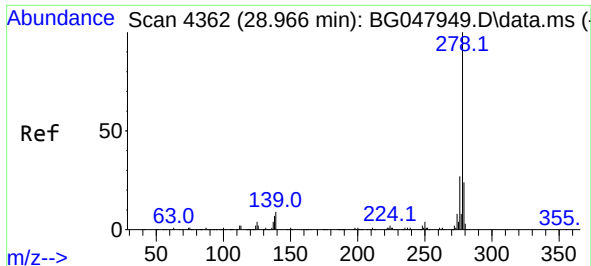
Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

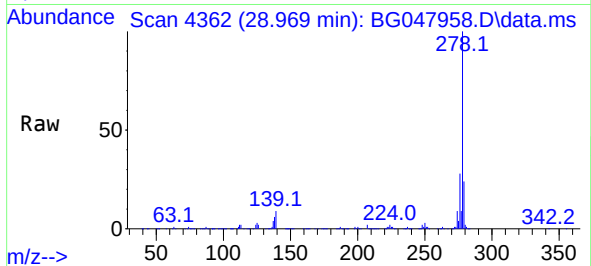
125 6.4 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 43.86 ng
RT: 28.969 min Scan# 4362
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58

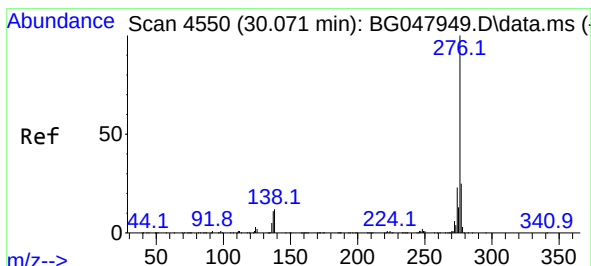
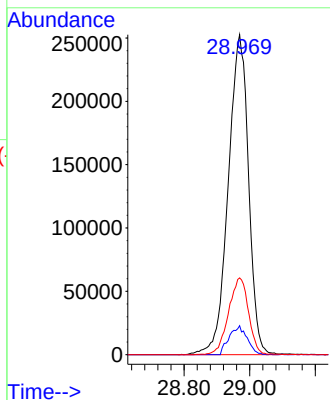
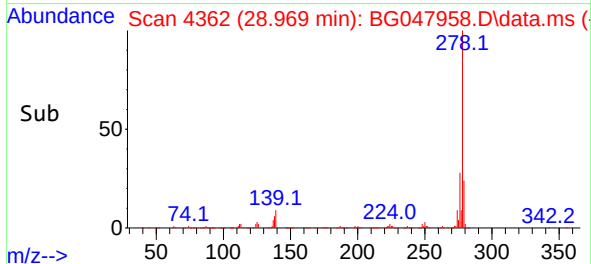
Instrument :
BNA_G
ClientSampleId :
PB134235BS



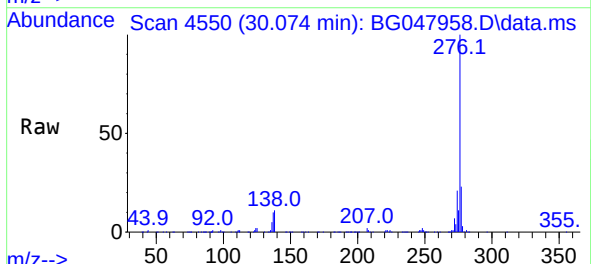
Tgt Ion:278 Resp: 1086105
Ion Ratio Lower Upper
278 100
139 9.0 10.5 15.7#
279 24.0 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 44.01 ng
RT: 30.074 min Scan# 4550
Delta R.T. 0.003 min
Lab File: BG047958.D
Acq: 21 Jan 2021 17:58



Tgt Ion:276 Resp: 1065220
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 11.2 13.4 20.2#

