

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
 Data File : BG048945.D
 Acq On : 14 Jun 2021 11:59
 Operator : CG/JU
 Sample : PB137058BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB137058BS

Quant Time: Jun 14 12:53:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.119	152	39637	20.000	ng	0.00
21) Naphthalene-d8	10.945	136	166415	20.000	ng	# 0.00
39) Acenaphthene-d10	14.764	164	119261	20.000	ng	0.00
64) Phenanthrene-d10	17.514	188	282057	20.000	ng	# 0.00
76) Chrysene-d12	21.809	240	281355	20.000	ng	0.00
86) Perylene-d12	25.146	264	286521	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.663	112	343732	134.995	ng	0.00
7) Phenol-d6	7.267	99	456360	119.580	ng	0.00
23) Nitrobenzene-d5	9.288	82	322785	83.637	ng	0.00
42) 2,4,6-Tribromophenol	16.251	330	214514	121.405	ng	0.00
45) 2-Fluorobiphenyl	13.389	172	660324	78.216	ng	0.00
79) Terphenyl-d14	20.123	244	1184885	77.127	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.542	88	43126	34.693	ng	# 83
3) Pyridine	3.942	79	111011	32.920	ng	91
4) n-Nitrosodimethylamine	3.859	42	80829	50.054	ng	# 78
6) Aniline	7.438	93	158674	33.015	ng	# 90
8) 2-Chlorophenol	7.678	128	123399	43.969	ng	82
9) Benzaldehyde	7.250	77	45109	22.843	ng	91
10) Phenol	7.291	94	174063	44.149	ng	90
11) bis(2-Chloroethyl)ether	7.532	93	119816	40.959	ng	# 79
12) 1,3-Dichlorobenzene	8.008	146	134385	42.864	ng	97
13) 1,4-Dichlorobenzene	8.154	146	133780	42.801	ng	97
14) 1,2-Dichlorobenzene	8.478	146	128857	42.854	ng	91
15) Benzyl Alcohol	8.354	79	145695	41.685	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.648	45	235313	42.514	ng	81
17) 2-Methylphenol	8.554	107	117311	45.372	ng	96
18) Hexachloroethane	9.212	117	54502	43.465	ng	89
19) n-Nitroso-di-n-propyla...	8.930	70	117042	39.235	ng	98
20) 3+4-Methylphenols	8.883	107	157068	44.432	ng	98
22) Acetophenone	8.948	105	214550	42.376	ng	# 97
24) Nitrobenzene	9.329	77	177520	40.834	ng	98
25) Isophorone	9.858	82	299455	35.616	ng	98
26) 2-Nitrophenol	10.046	139	66438	45.053	ng	92
27) 2,4-Dimethylphenol	10.099	122	126142	47.179	ng	94
28) bis(2-Chloroethoxy)met...	10.340	93	163775	42.066	ng	# 93
29) 2,4-Dichlorophenol	10.581	162	124679	41.566	ng	95
30) 1,2,4-Trichlorobenzene	10.804	180	139202	40.477	ng	96
31) Naphthalene	10.998	128	392156	39.555	ng	99
32) Benzoic acid	10.234	122	77927	44.623	ng	# 66
33) 4-Chloroaniline	11.098	127	44852	10.655	ng	# 95
34) Hexachlorobutadiene	11.286	225	98375	40.136	ng	96
35) Caprolactam	11.874	113	25801	29.756	ng	# 38
36) 4-Chloro-3-methylphenol	12.208	107	150117	40.945	ng	89
37) 2-Methylnaphthalene	12.596	142	286951	38.319	ng	92
38) 1-Methylnaphthalene	12.814	142	266455	37.900	ng	92
40) 1,2,4,5-Tetrachloroben...	12.961	216	155626	41.095	ng	96
41) Hexachlorocyclopentadiene	12.943	237	227053	93.265	ng	92
43) 2,4,6-Trichlorophenol	13.196	196	110573	43.638	ng	96

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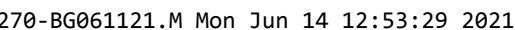
Instrument :
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 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.266	196	123728	47.223	ng	92
46) 1,1'-Biphenyl	13.601	154	371740	42.279	ng	96
47) 2-Chloronaphthalene	13.642	162	280078	39.889	ng	98
48) 2-Nitroaniline	13.836	65	118811	46.553	ng	91
49) Acenaphthylene	14.488	152	469915	40.162	ng	97
50) Dimethylphthalate	14.218	163	381588	41.076	ng	99
51) 2,6-Dinitrotoluene	14.329	165	83790	44.290	ng	96
52) Acenaphthene	14.829	154	344476	45.678	ng	90
53) 3-Nitroaniline	14.659	138	53599	27.983	ng #	77
54) 2,4-Dinitrophenol	14.864	184	97030	110.723	ng	94
55) Dibenzofuran	15.164	168	456192	38.916	ng	99
56) 4-Nitrophenol	14.958	139	144723	92.680	ng	86
57) 2,4-Dinitrotoluene	15.117	165	120159	51.708	ng	93
58) Fluorene	15.816	166	377858	39.418	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.387	232	113259	42.705	ng #	100
60) Diethylphthalate	15.581	149	412525	41.000	ng	96
61) 4-Chlorophenyl-phenyle...	15.804	204	206174	41.133	ng	99
62) 4-Nitroaniline	15.828	138	89293	46.097	ng #	80
63) Azobenzene	16.098	77	441486	38.349	ng	87
65) 4,6-Dinitro-2-methylph...	15.881	198	62663	46.850	ng	91
66) n-Nitrosodiphenylamine	16.016	169	334949	38.106	ng	96
67) 4-Bromophenyl-phenylether	16.703	248	138627	39.362	ng	94
68) Hexachlorobenzene	16.821	284	152257	39.888	ng	97
69) Atrazine	16.968	200	144826	51.331	ng	98
70) Pentachlorophenol	17.161	266	202935	88.463	ng	97
71) Phenanthrene	17.561	178	631704	39.803	ng	98
72) Anthracene	17.649	178	642536	40.290	ng	98
73) Carbazole	17.914	167	609312	39.859	ng	98
74) Di-n-butylphthalate	18.478	149	751822	43.850	ng	98
75) Fluoranthene	19.565	202	800359	41.820	ng	97
77) Benzidine	19.741	184	325516	57.432	ng	97
78) Pyrene	19.929	202	808660	39.599	ng	96
80) Butylbenzylphthalate	20.810	149	325645	42.265	ng	95
81) Benzo(a)anthracene	21.791	228	804029	39.801	ng	98
82) 3,3'-Dichlorobenzidine	21.697	252	202087	31.282	ng	97
83) Chrysene	21.862	228	764763	39.484	ng	95
84) Bis(2-ethylhexyl)phtha...	21.697	149	470051	42.800	ng #	98
85) Di-n-octyl phthalate	22.961	149	812552	43.623	ng #	95
87) Indeno(1,2,3-cd)pyrene	28.983	276	950918	44.099	ng #	96
88) Benzo(b)fluoranthene	24.089	252	850104	41.620	ng #	94
89) Benzo(k)fluoranthene	24.159	252	801068	41.337	ng #	99
90) Benzo(a)pyrene	24.999	252	810509	43.472	ng #	97
91) Dibenzo(a,h)anthracene	29.059	278	795604	44.148	ng #	96
92) Benzo(g,h,i)perylene	30.187	276	795490	43.775	ng #	96

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

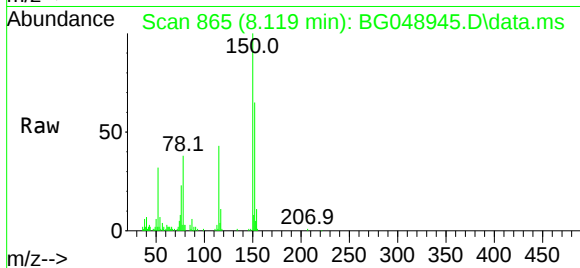
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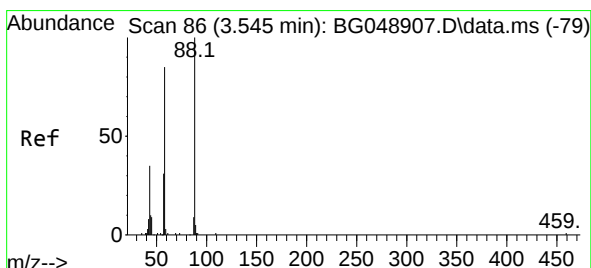
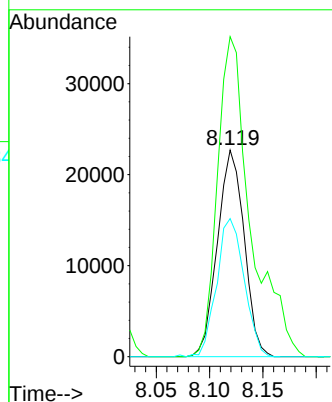
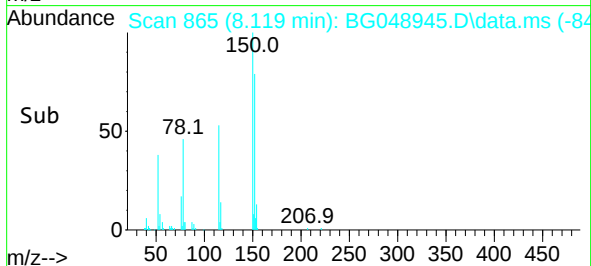


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.119 min Scan# 865
 Delta R.T. -0.003 min
 Lab File: BG048945.D
 Acq: 14 Jun 2021 11:59

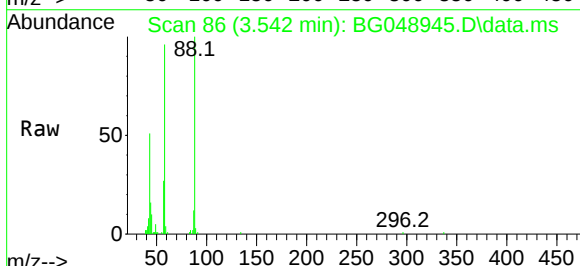
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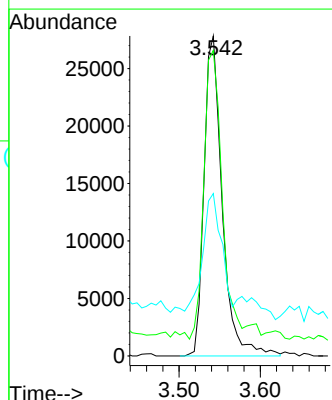
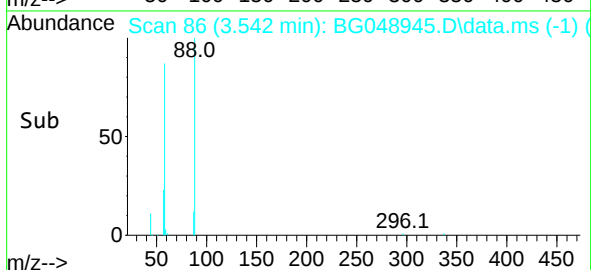
Tgt Ion:152 Resp: 39637
 Ion Ratio Lower Upper
 152 100
 150 154.9 119.4 179.0
 115 66.8 60.2 90.4

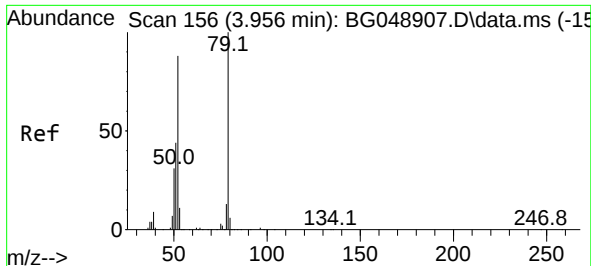


#2
 1,4-Dioxane
 Concen: 34.693 ng
 RT: 3.542 min Scan# 86
 Delta R.T. -0.003 min
 Lab File: BG048945.D
 Acq: 14 Jun 2021 11:59



Tgt Ion: 88 Resp: 43126
 Ion Ratio Lower Upper
 88 100
 58 90.5 55.7 83.5#
 43 37.7 29.3 43.9

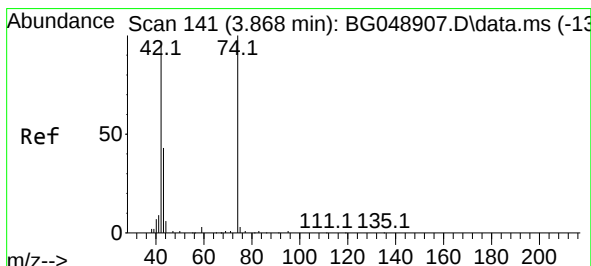
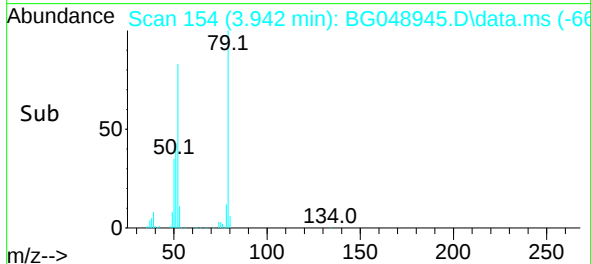
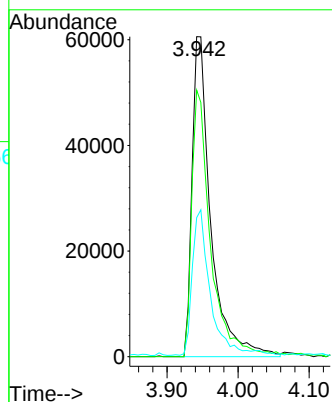
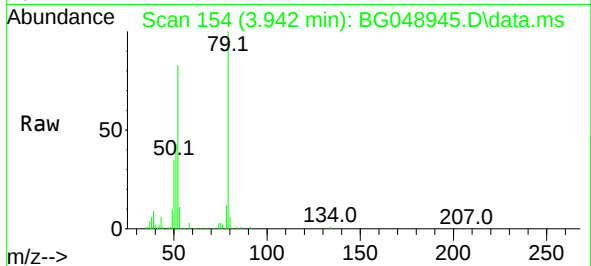




#3
Pyridine
Concen: 32.920 ng
RT: 3.942 min Scan# 154
Delta R.T. -0.015 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

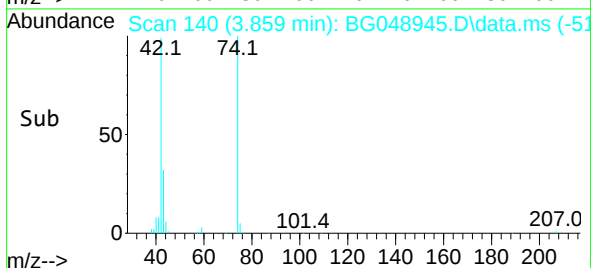
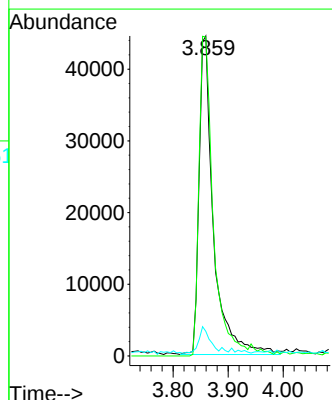
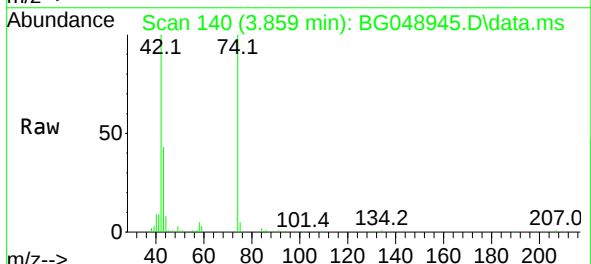
Instrument :
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ClientSampleId :
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Tgt Ion: 79 Resp: 111011
Ion Ratio Lower Upper
79 100
52 83.3 58.4 87.6
51 43.4 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 50.054 ng
RT: 3.859 min Scan# 140
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 42 Resp: 80829
Ion Ratio Lower Upper
42 100
74 99.7 64.0 96.0#
44 7.7 2.7 4.1#

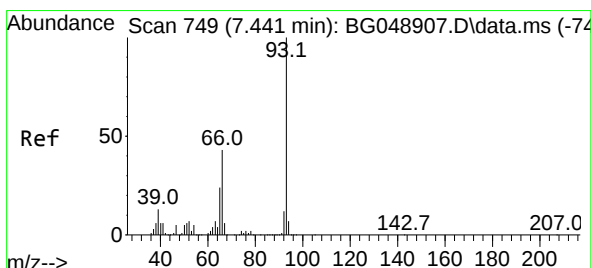
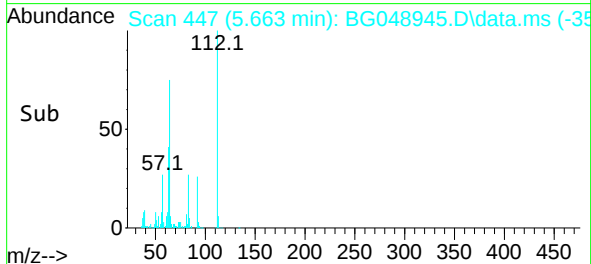
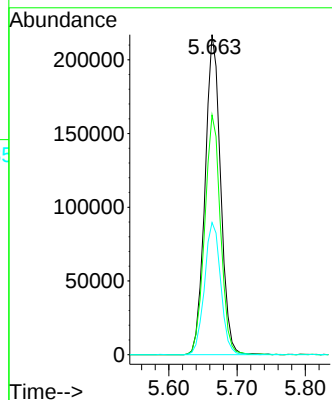
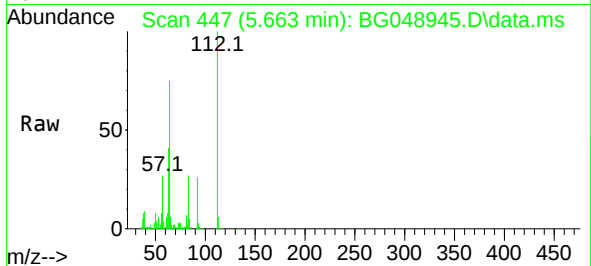




#5
2-Fluorophenol
Concen: 134.995 ng
RT: 5.663 min Scan# 447
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

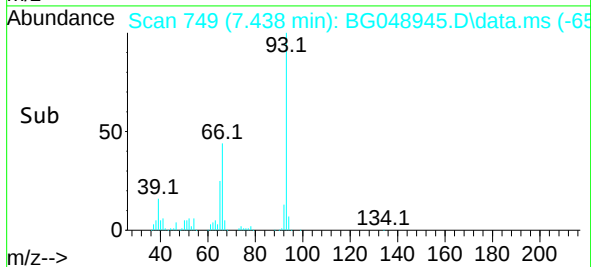
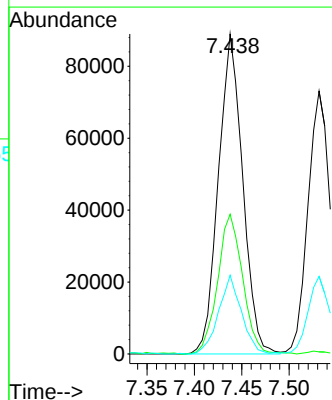
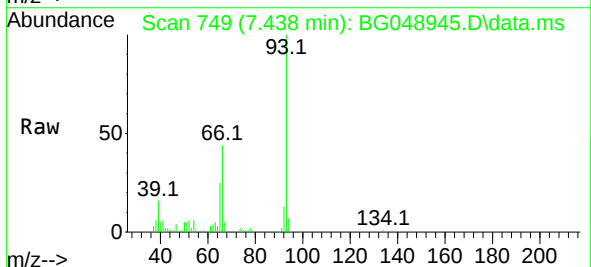
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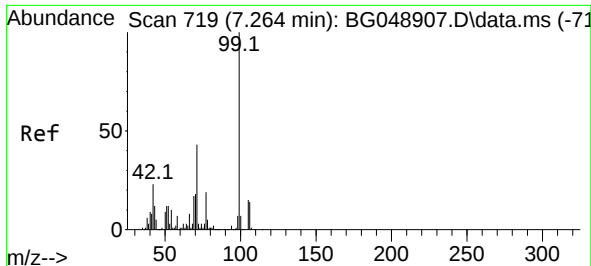
Tgt Ion:112 Resp: 343732
Ion Ratio Lower Upper
112 100
64 74.9 46.7 70.1#
63 41.3 35.3 52.9



#6
Aniline
Concen: 33.015 ng
RT: 7.438 min Scan# 749
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 93 Resp: 158674
Ion Ratio Lower Upper
93 100
66 43.6 30.6 45.8
65 24.6 15.0 22.4#

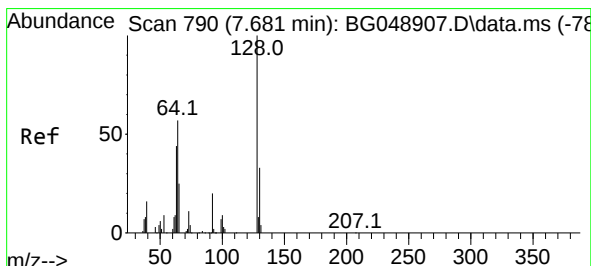
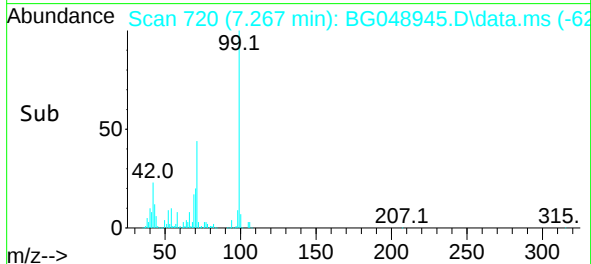
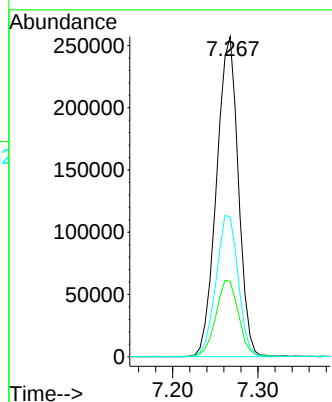
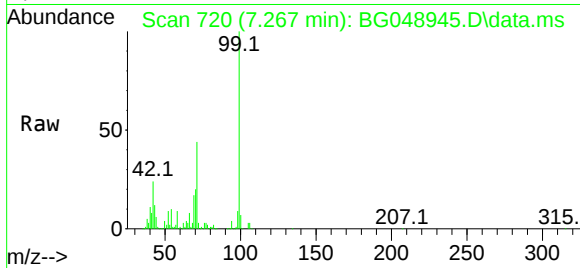




#7
Phenol-d6
Concen: 119.580 ng
RT: 7.267 min Scan# 720
Delta R.T. 0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

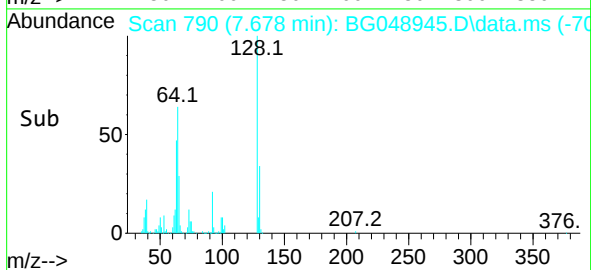
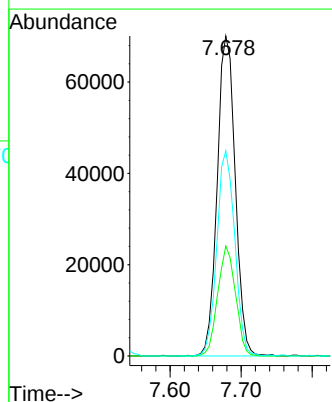
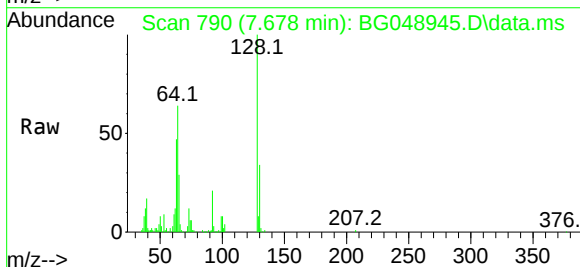
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Tgt Ion: 99 Resp: 456360
Ion Ratio Lower Upper
99 100
42 23.6 20.5 30.7
71 43.7 41.5 62.3



#8
2-Chlorophenol
Concen: 43.969 ng
RT: 7.678 min Scan# 790
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 128 Resp: 123399
Ion Ratio Lower Upper
128 100
130 34.3 10.0 50.0
64 64.1 28.1 68.1

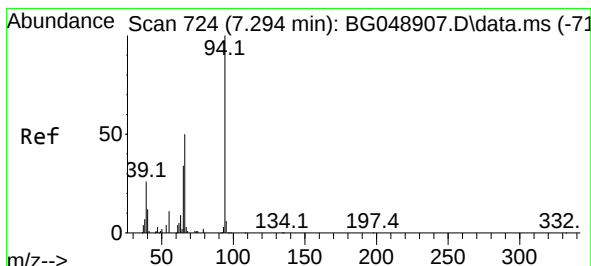
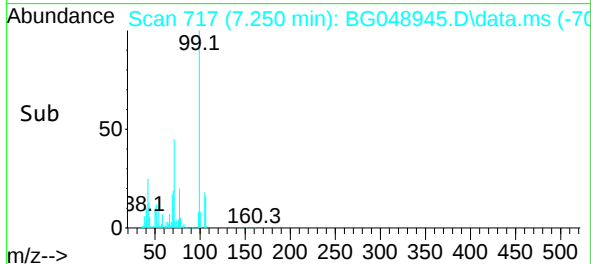
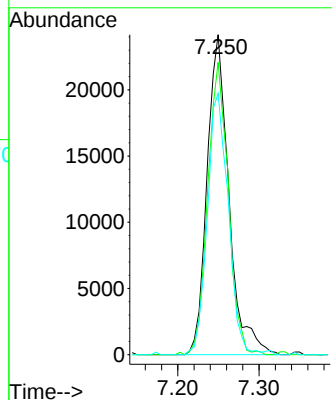
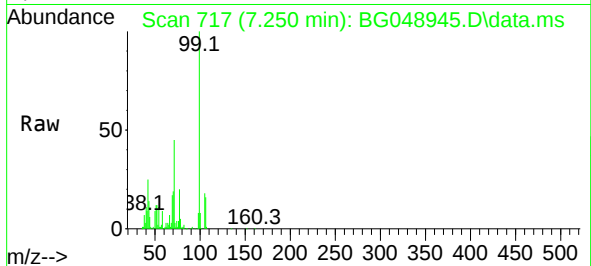




#9
Benzaldehyde
Concen: 22.843 ng
RT: 7.250 min Scan# 717
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

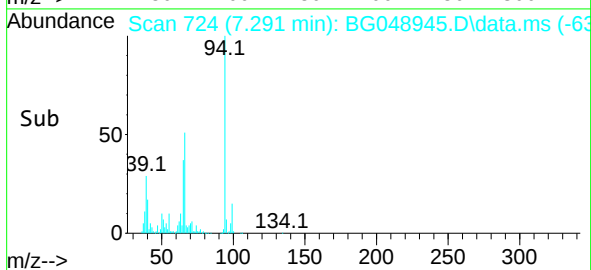
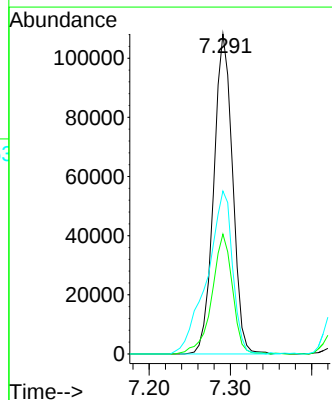
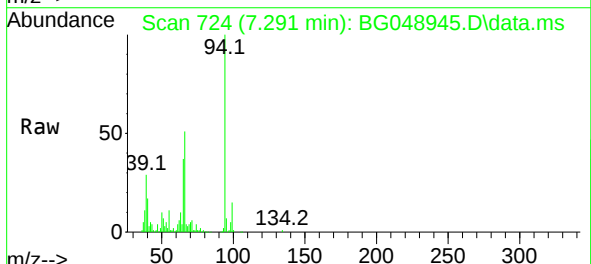
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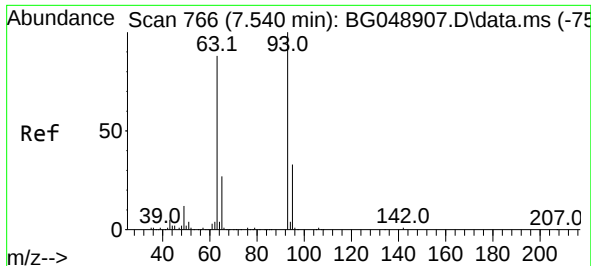
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Ion Ratio Lower Upper
77 100
105 91.3 68.8 108.8
106 81.7 47.9 87.9



#10
Phenol
Concen: 44.149 ng
RT: 7.291 min Scan# 724
Delta R.T. -0.003 min
Lab File: BG048945.D
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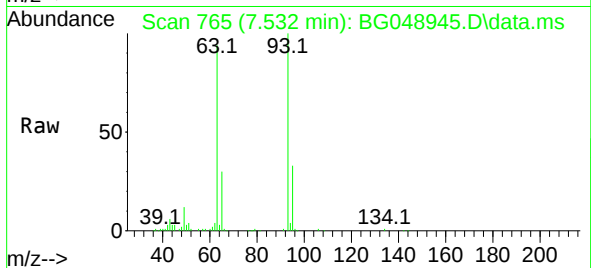
Tgt Ion: 94 Resp: 174063
Ion Ratio Lower Upper
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66 50.9 39.4 79.4



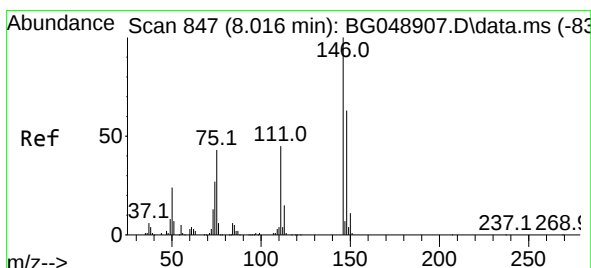
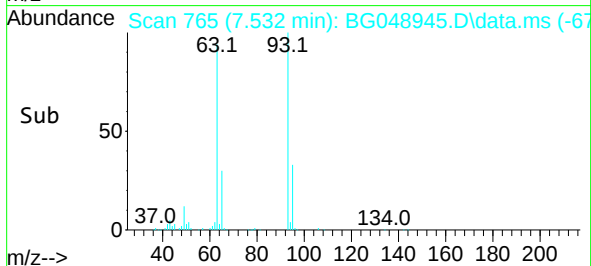
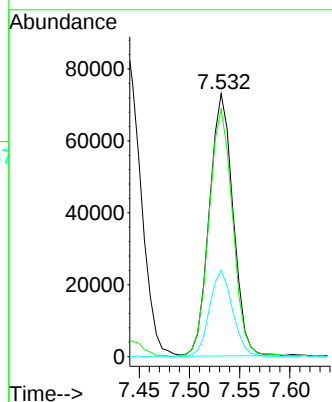


#11
bis(2-Chloroethyl)ether
Concen: 40.959 ng
RT: 7.532 min Scan# 765
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
PB137058BS

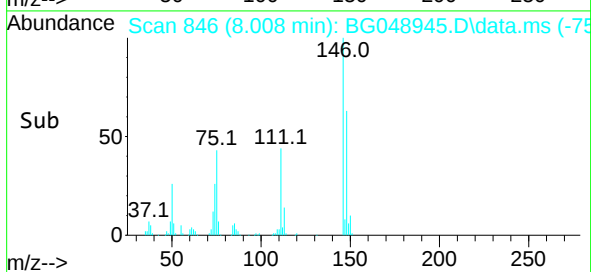
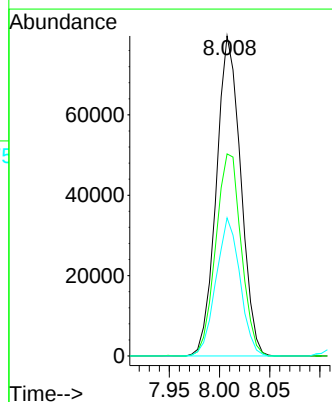
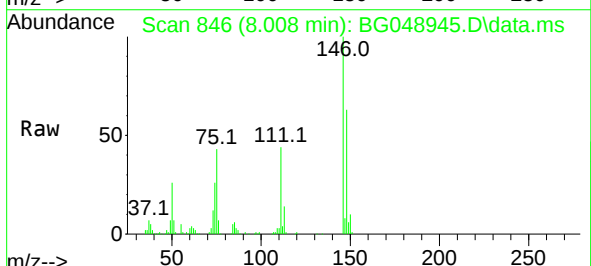


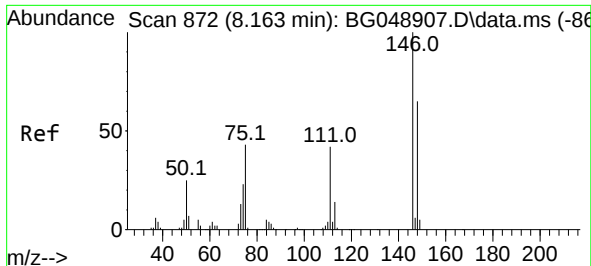
Tgt Ion: 93 Resp: 119816
Ion Ratio Lower Upper
93 100
63 94.1 50.4 90.4#
95 33.0 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 42.864 ng
RT: 8.008 min Scan# 846
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 146 Resp: 134385
Ion Ratio Lower Upper
146 100
148 63.2 52.6 78.8
75 43.2 35.7 53.5

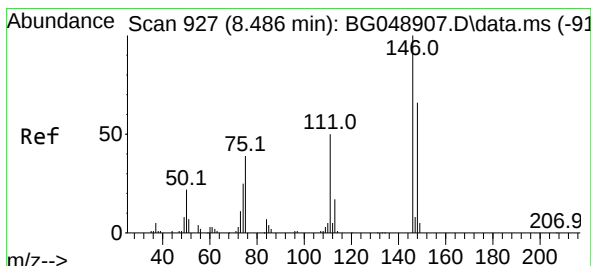
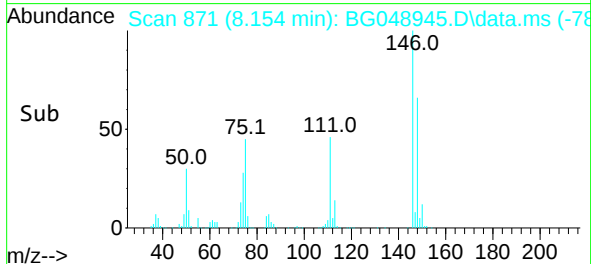
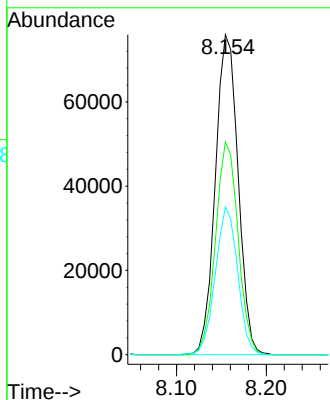
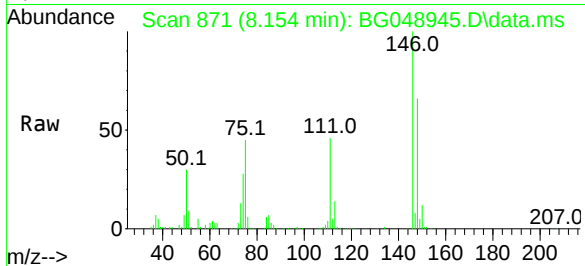




#13
1,4-Dichlorobenzene
Concen: 42.801 ng
RT: 8.154 min Scan# 871
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

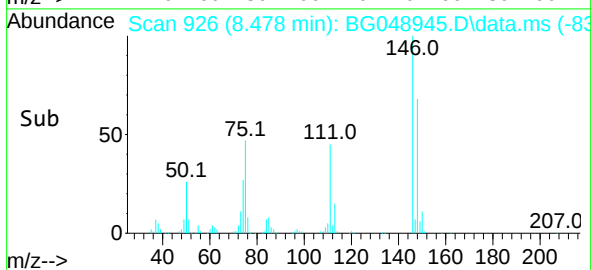
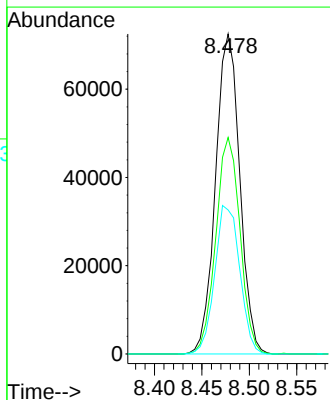
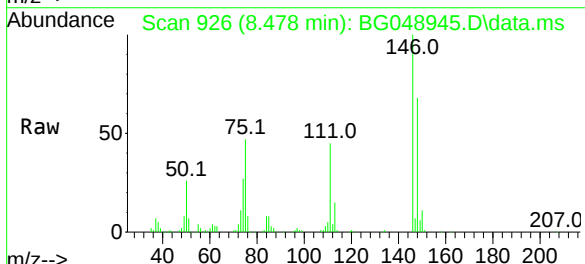
Instrument :
BNA_G
ClientSampleId :
PB137058BS

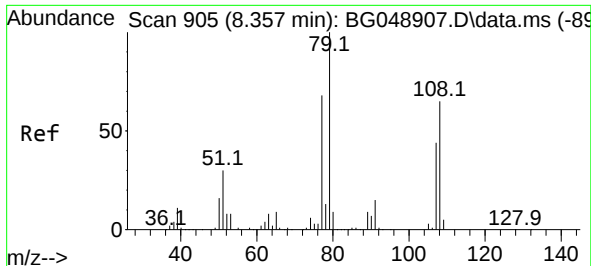
Tgt Ion:146 Resp: 133780
Ion Ratio Lower Upper
146 100
148 66.5 54.0 81.0
111 46.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.854 ng
RT: 8.478 min Scan# 926
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:146 Resp: 128857
Ion Ratio Lower Upper
146 100
148 67.7 47.5 71.3
111 45.0 39.1 58.7

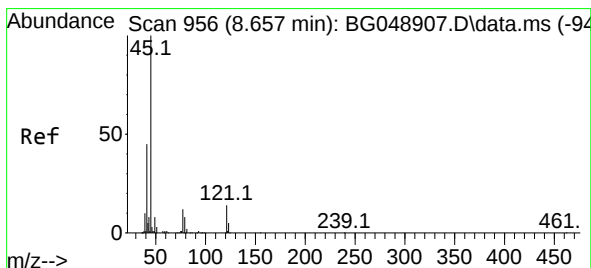
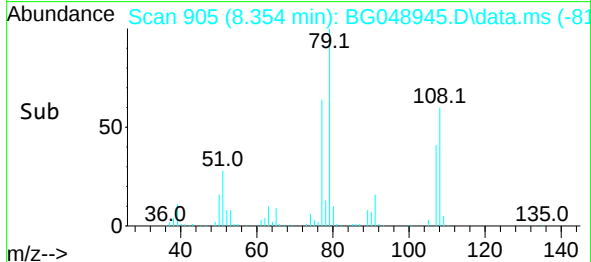
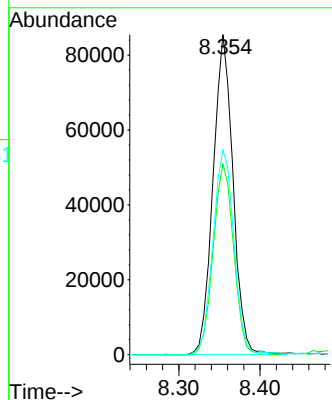
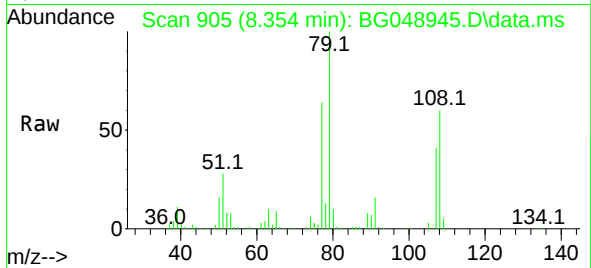




#15
Benzyl Alcohol
Concen: 41.685 ng
RT: 8.354 min Scan# 905
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

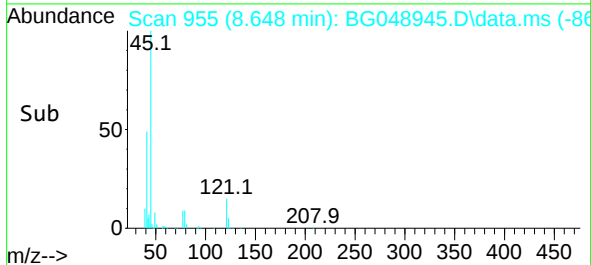
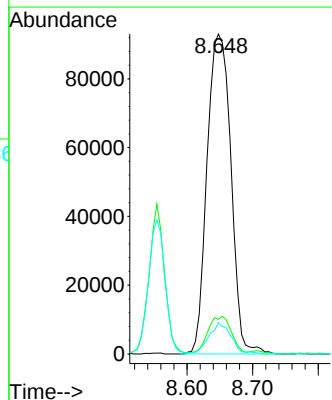
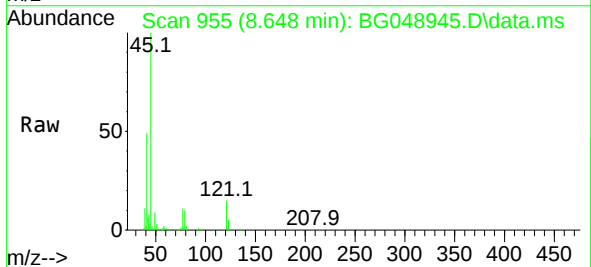
Instrument :
BNA_G
ClientSampleId :
PB137058BS

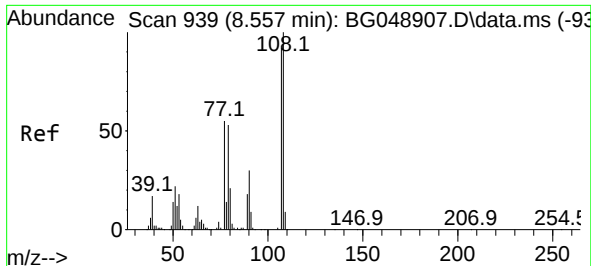
Tgt Ion: 79 Resp: 145695
Ion Ratio Lower Upper
79 100
108 59.5 48.2 72.4
77 64.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.514 ng
RT: 8.648 min Scan# 955
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

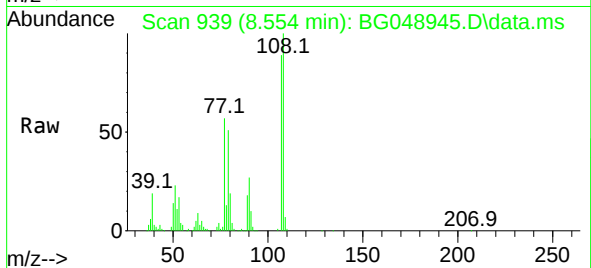
Tgt Ion: 45 Resp: 235313
Ion Ratio Lower Upper
45 100
77 10.8 2.2 42.2
79 9.7 0.0 34.3



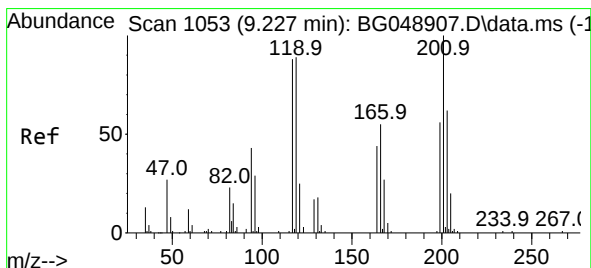
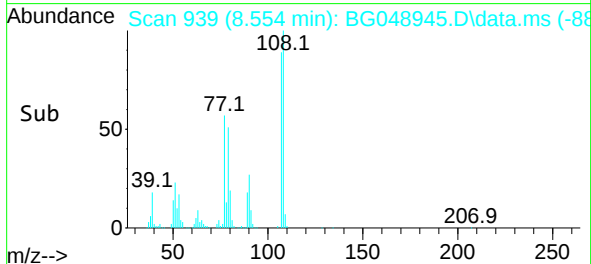
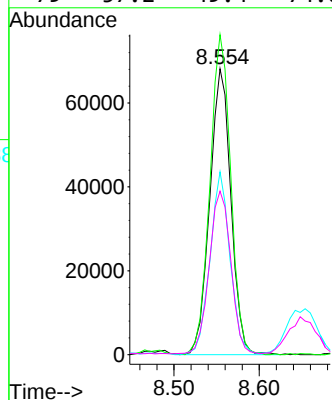


#17
2-Methylphenol
Concen: 45.372 ng
RT: 8.554 min Scan# 939
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
PB137058BS

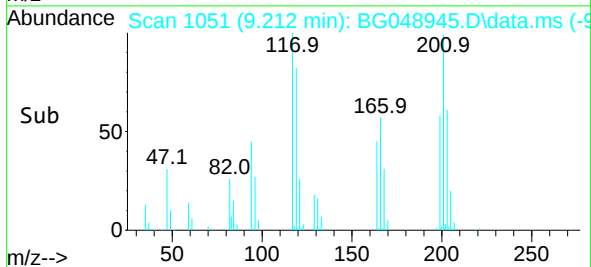
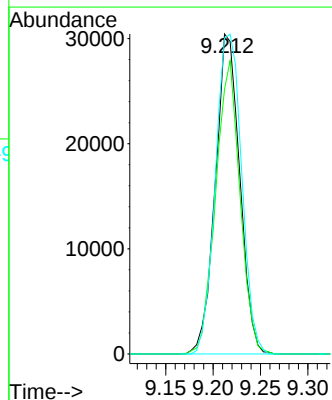
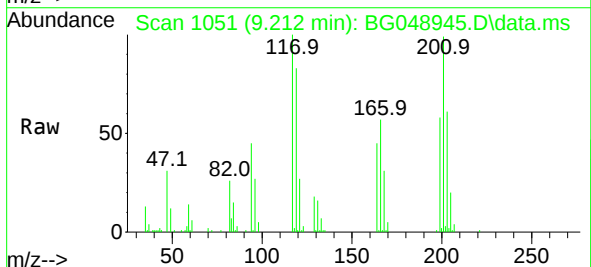


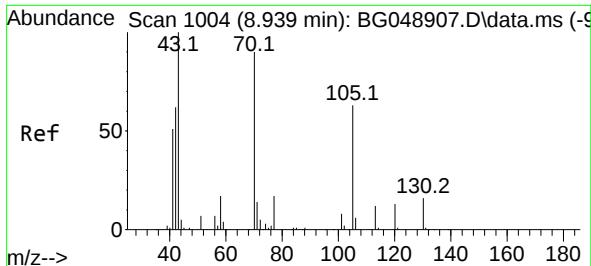
Tgt Ion:	107	Resp:	117311
Ion Ratio	Lower	Upper	
107	100		
108	111.9	84.6	127.0
77	64.0	50.7	76.1
79	57.2	49.4	74.0



#18
Hexachloroethane
Concen: 43.465 ng
RT: 9.212 min Scan# 1051
Delta R.T. -0.015 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:	117	Resp:	54502
Ion Ratio	Lower	Upper	
117	100		
119	82.7	74.4	111.6
201	98.7	88.6	133.0



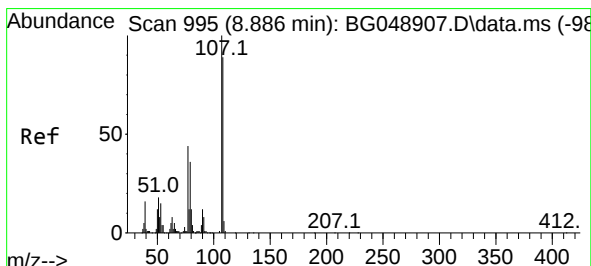
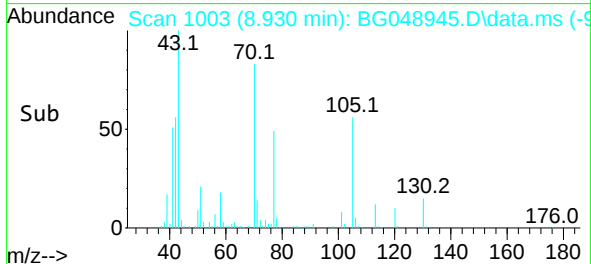
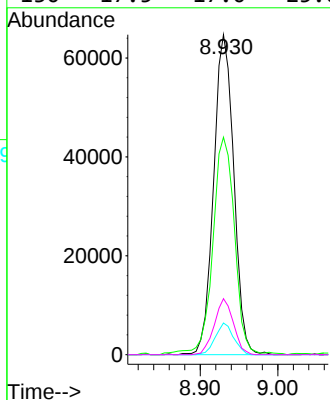
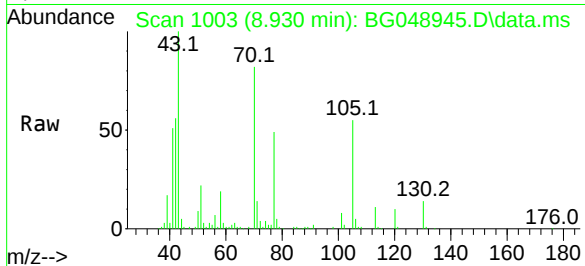


#19
n-Nitroso-di-n-propylamine
Concen: 39.235 ng
RT: 8.930 min Scan# 1003
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
PB137058BS

Tgt Ion: 70 Resp: 117042

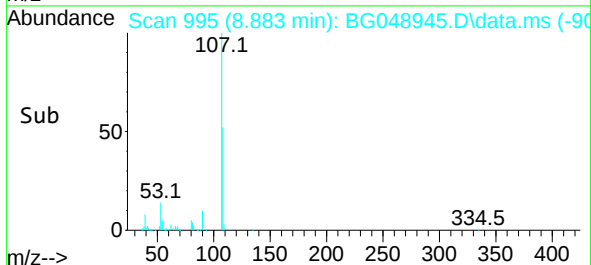
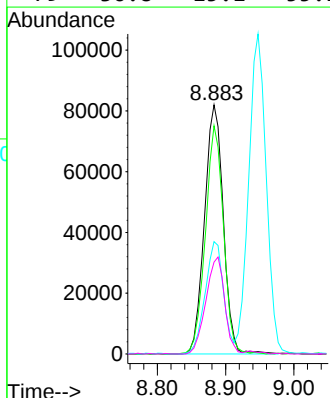
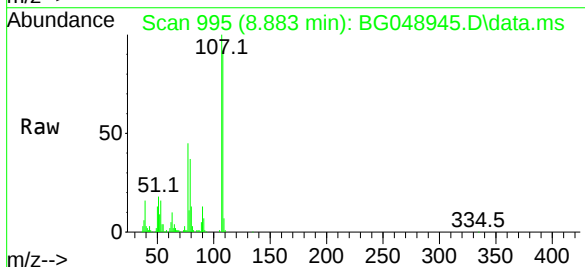
Ion	Ratio	Lower	Upper
70	100		
42	68.0	54.5	81.7
101	9.9	9.0	13.6
130	17.5	17.0	25.6

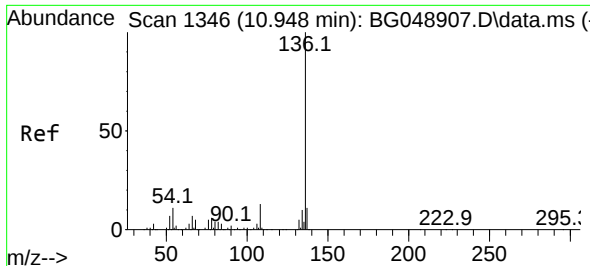


#20
3+4-Methylphenols
Concen: 44.432 ng
RT: 8.883 min Scan# 995
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 107 Resp: 157068

Ion	Ratio	Lower	Upper
107	100		
108	91.6	69.3	109.3
77	45.1	25.2	65.2
79	36.8	15.1	55.1

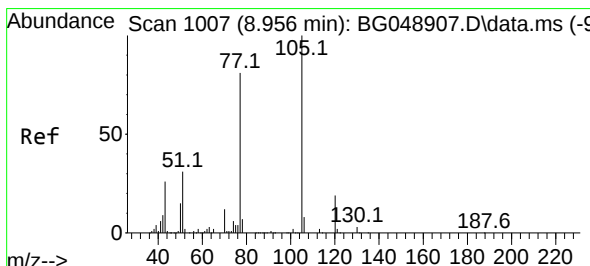
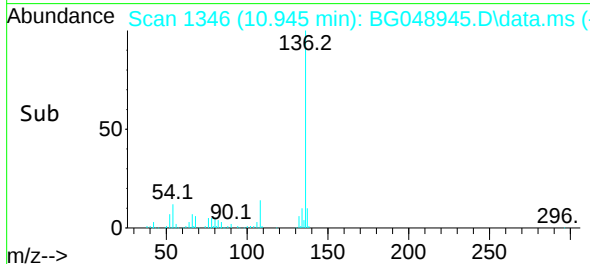
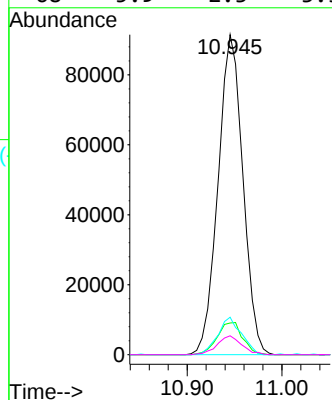
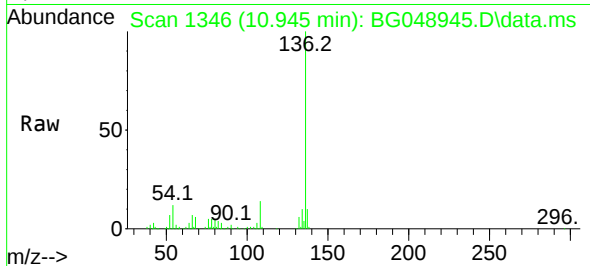




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.945 min Scan# 1346
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

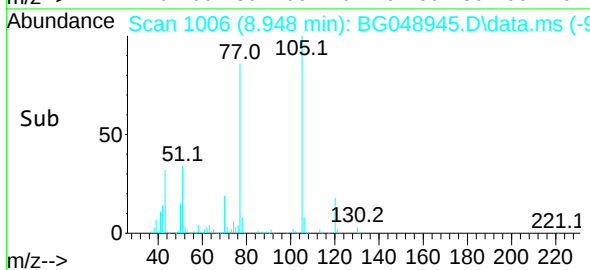
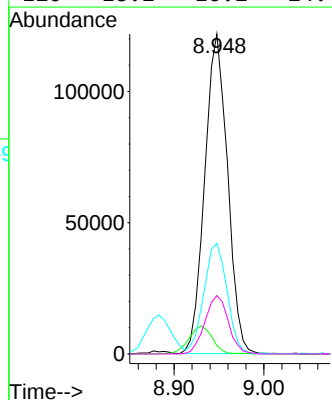
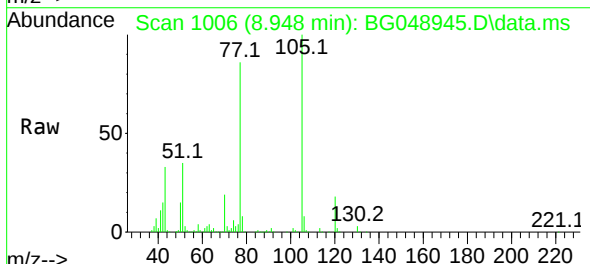
Instrument :
BNA_G
ClientSampleId :
PB137058BS

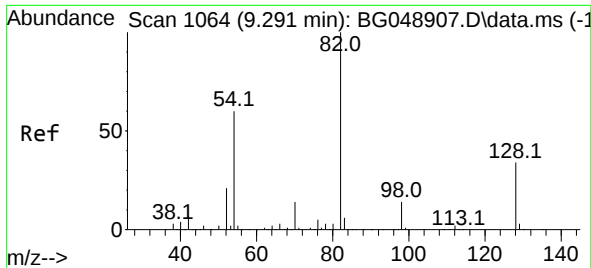
Tgt Ion:	136	Resp:	166415
Ion Ratio	Lower	Upper	
136	100		
137	9.9	8.2	12.2
54	11.7	5.5	8.3#
68	5.9	2.3	3.5#



#22
Acetophenone
Concen: 42.376 ng
RT: 8.948 min Scan# 1006
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:	105	Resp:	214550
Ion Ratio	Lower	Upper	
105	100		
71	2.6	0.6	0.8#
51	34.6	26.6	40.0
120	18.2	16.2	24.4

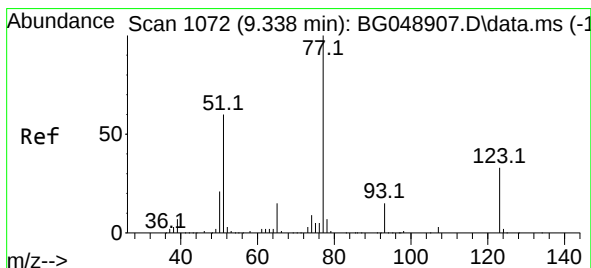
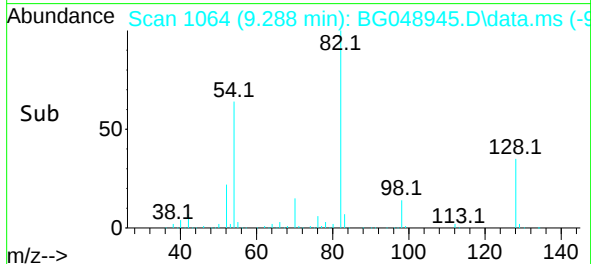
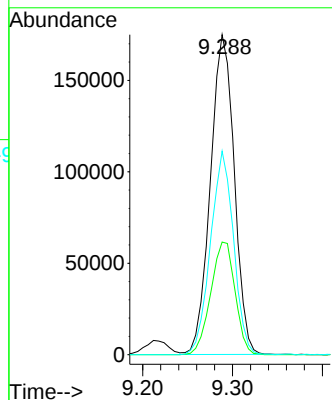
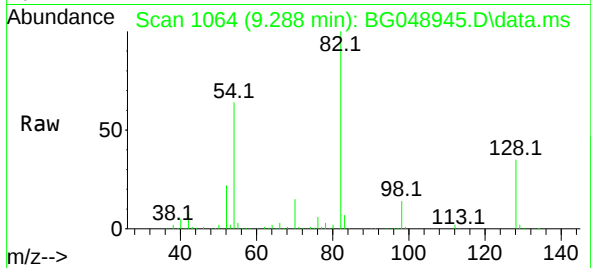




#23
Nitrobenzene-d5
Concen: 83.637 ng
RT: 9.288 min Scan# 1064
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

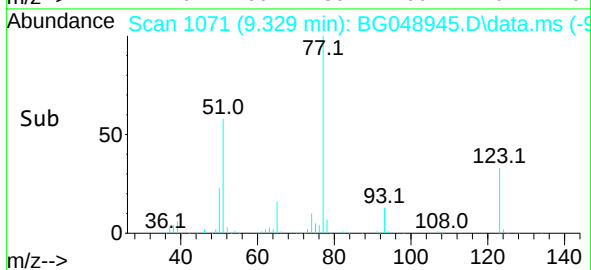
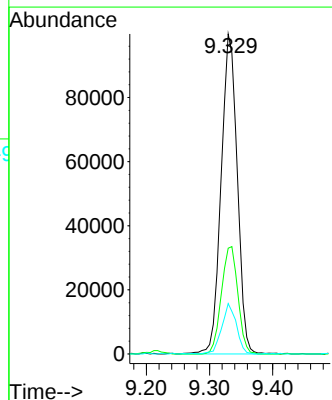
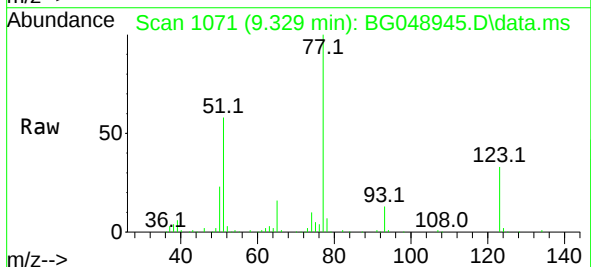
Instrument :
BNA_G
ClientSampleId :
PB137058BS

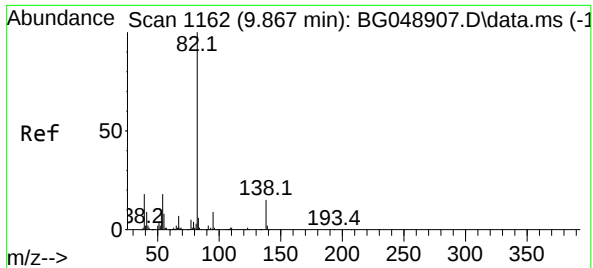
Tgt Ion: 82 Resp: 322785
Ion Ratio Lower Upper
82 100
128 35.2 29.8 44.6
54 63.6 45.8 68.8



#24
Nitrobenzene
Concen: 40.834 ng
RT: 9.329 min Scan# 1071
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 77 Resp: 177520
Ion Ratio Lower Upper
77 100
123 33.1 27.5 41.3
65 15.8 12.6 18.8

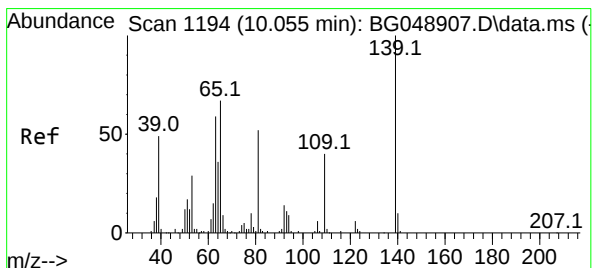
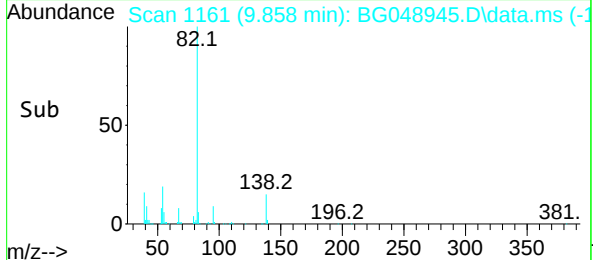
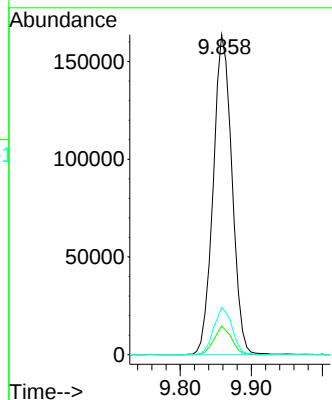
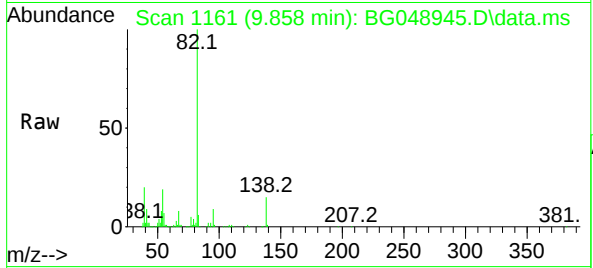




#25
Isophorone
Concen: 35.616 ng
RT: 9.858 min Scan# 1161
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

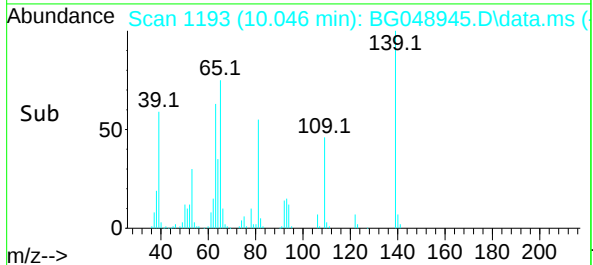
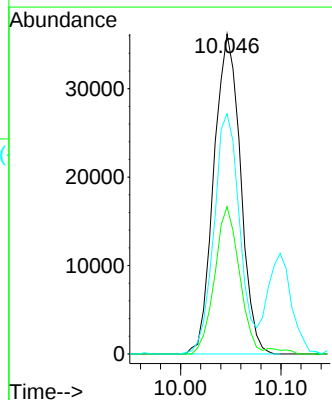
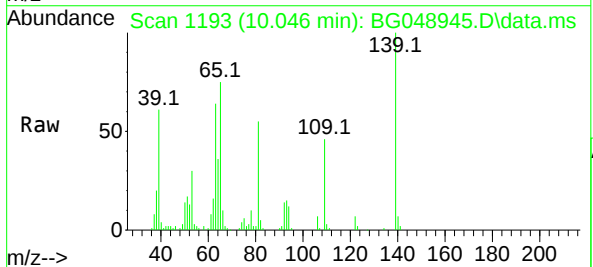
Instrument :
BNA_G
ClientSampleId :
PB137058BS

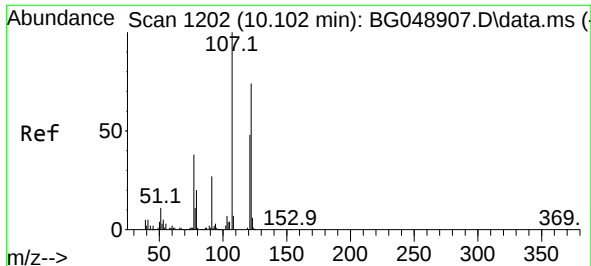
Tgt Ion: 82	Resp: 299455
Ion Ratio	Lower Upper
82 100	
95 9.0	8.5 12.7
138 14.8	11.8 17.6



#26
2-Nitrophenol
Concen: 45.053 ng
RT: 10.046 min Scan# 1193
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 139	Resp: 66438
Ion Ratio	Lower Upper
139 100	
109 46.0	37.8 56.6
65 75.0	51.8 77.8

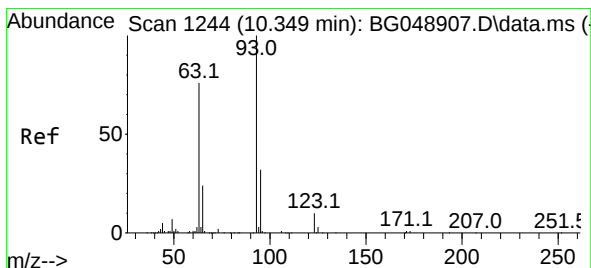
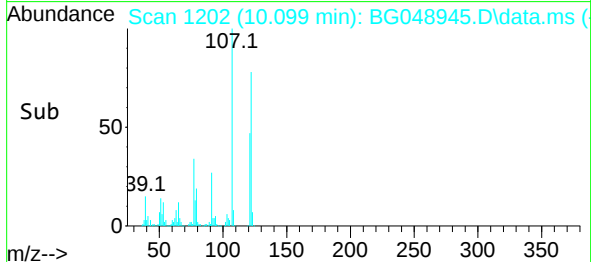
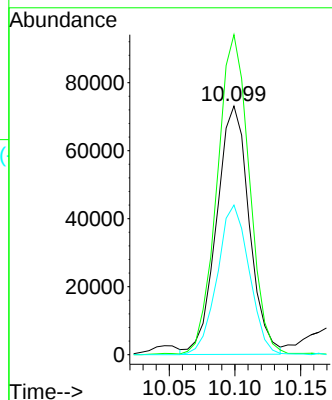
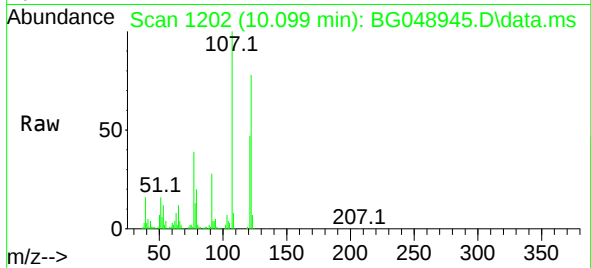




#27
2,4-Dimethylphenol
Concen: 47.179 ng
RT: 10.099 min Scan# 1202
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

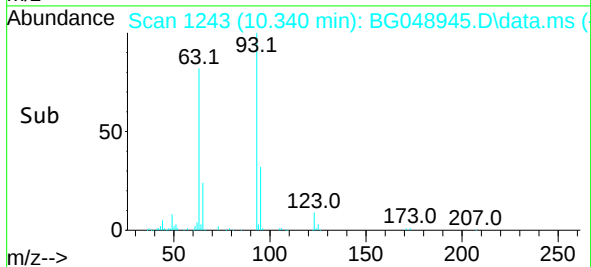
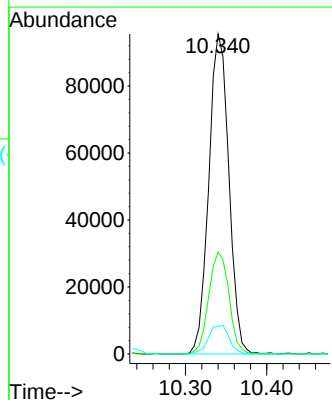
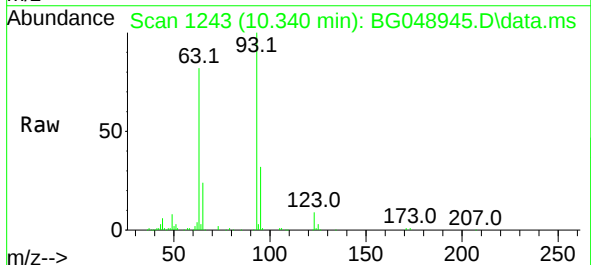
Instrument :
BNA_G
ClientSampleId :
PB137058BS

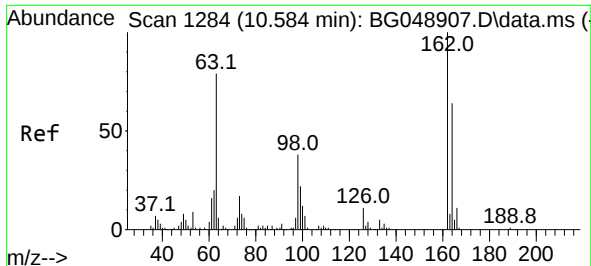
Tgt Ion:122 Resp: 126142
Ion Ratio Lower Upper
122 100
107 128.7 110.1 165.1
121 60.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 42.066 ng
RT: 10.340 min Scan# 1243
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 93 Resp: 163775
Ion Ratio Lower Upper
93 100
95 31.9 22.2 33.4
123 8.6 8.8 13.2#

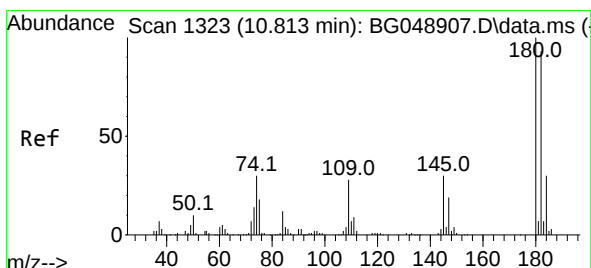
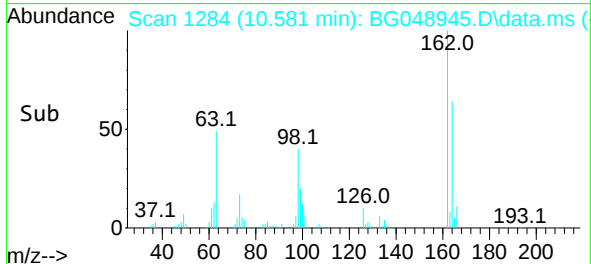
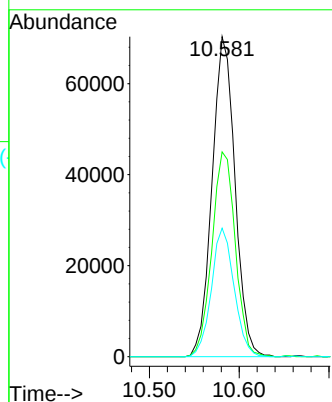
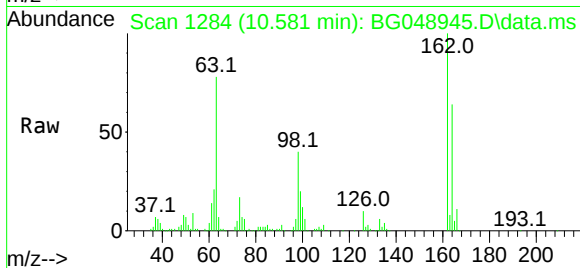




#29
2,4-Dichlorophenol
Concen: 41.566 ng
RT: 10.581 min Scan# 1284
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

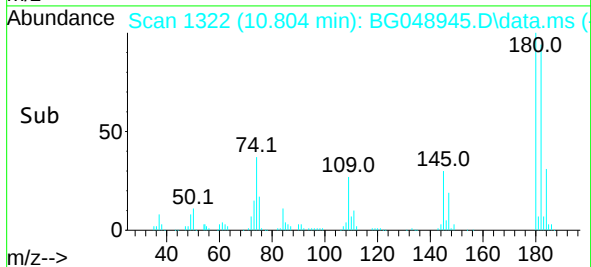
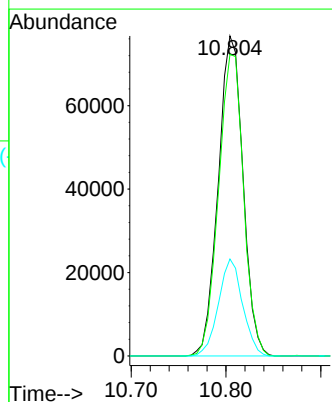
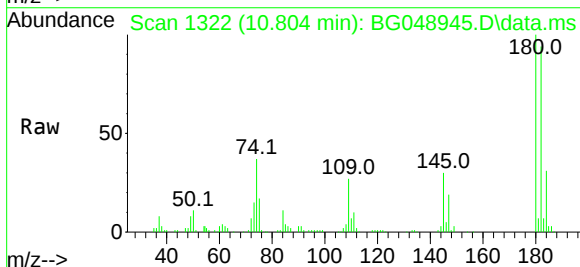
Instrument :
BNA_G
ClientSampleId :
PB137058BS

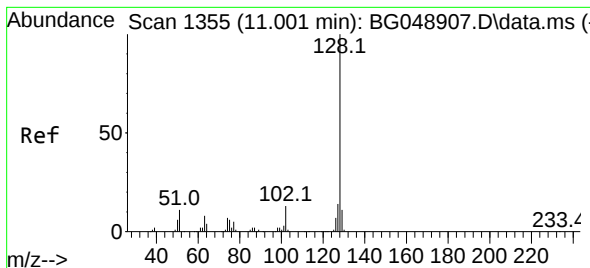
Tgt Ion:162 Resp: 124679
Ion Ratio Lower Upper
162 100
164 64.0 39.4 79.4
98 40.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.477 ng
RT: 10.804 min Scan# 1322
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:180 Resp: 139202
Ion Ratio Lower Upper
180 100
182 94.3 78.9 118.3
145 30.3 26.2 39.4

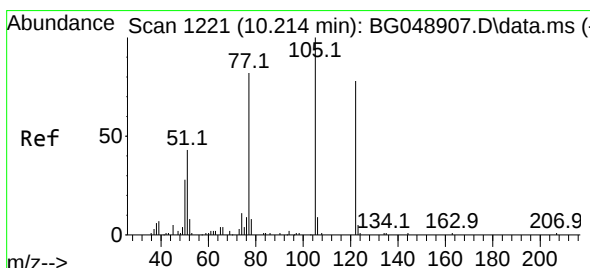
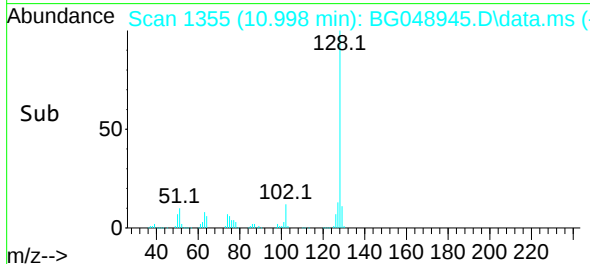
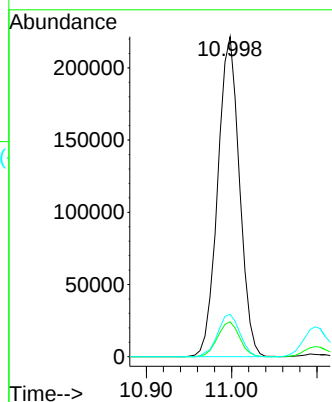
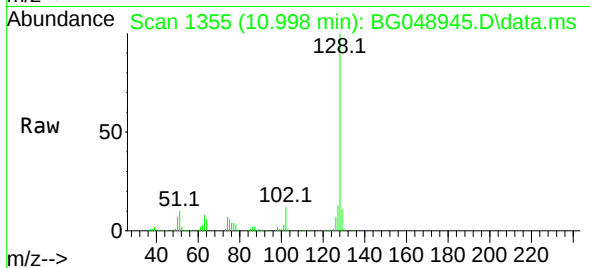




#31
Naphthalene
Concen: 39.555 ng
RT: 10.998 min Scan# 1355
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

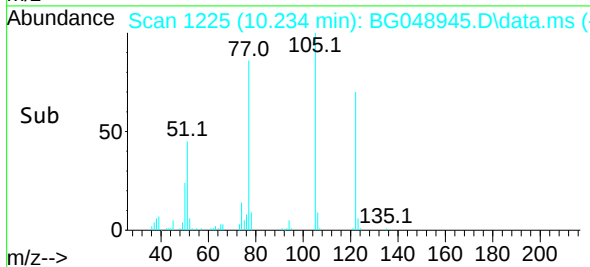
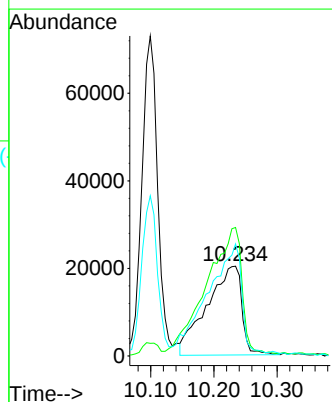
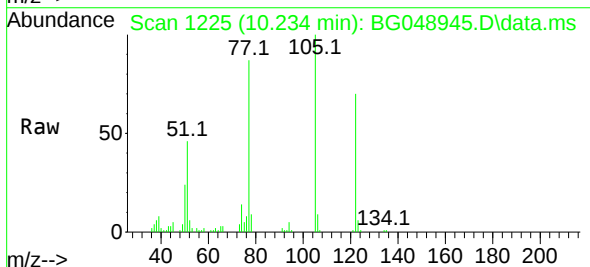
Instrument :
BNA_G
ClientSampleId :
PB137058BS

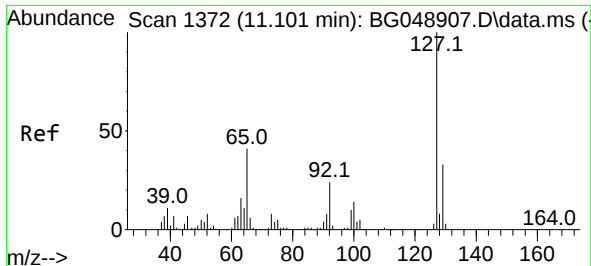
Tgt Ion:128 Resp: 392156
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 44.623 ng
RT: 10.234 min Scan# 1225
Delta R.T. 0.021 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:122 Resp: 77927
Ion Ratio Lower Upper
122 100
105 143.1 92.3 132.3#
77 124.8 66.5 106.5#

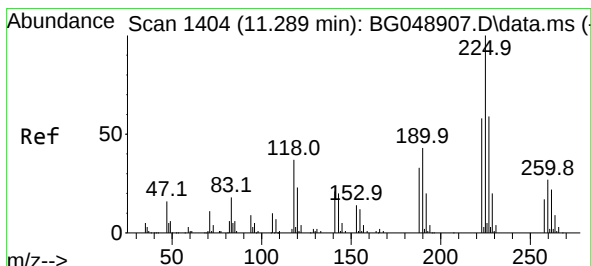
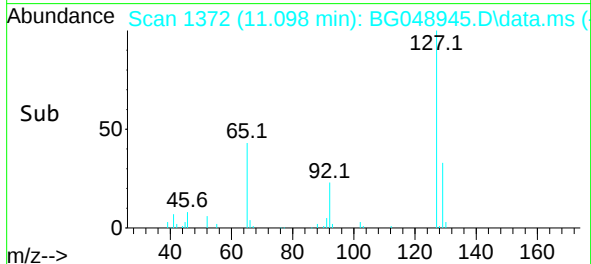
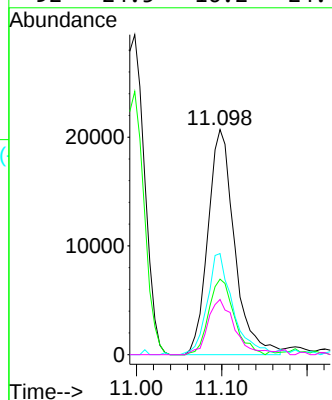
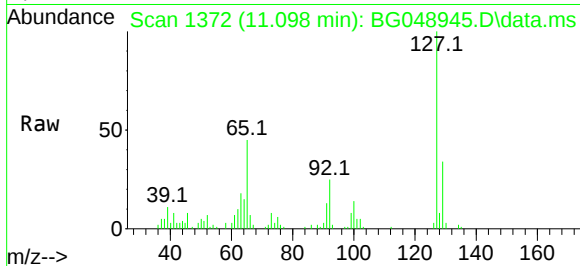




#33
4-Chloroaniline
Concen: 10.655 ng
RT: 11.098 min Scan# 1372
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

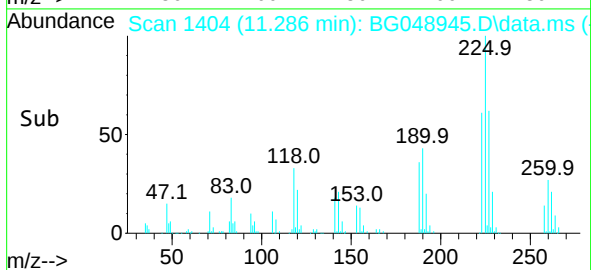
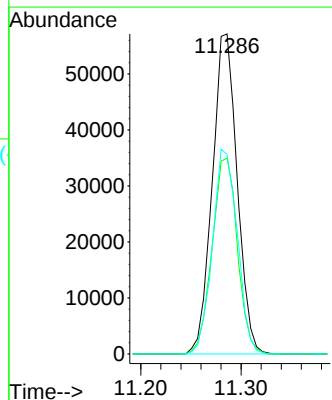
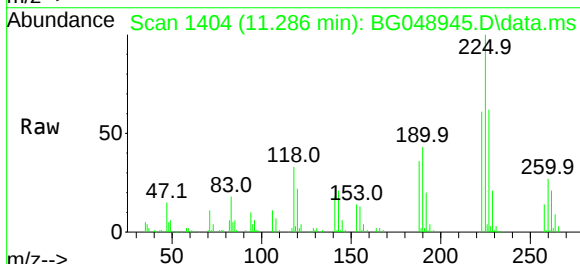
Instrument :
BNA_G
ClientSampleId :
PB137058BS

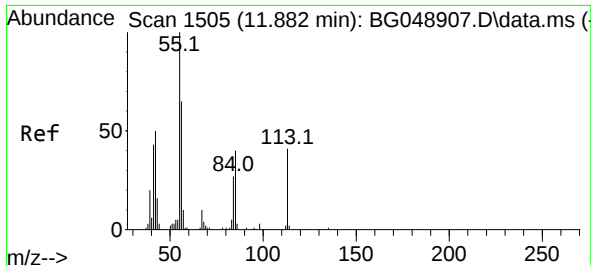
Tgt Ion:127	Resp:	44852
Ion Ratio	Lower	Upper
127	100	
129	33.5	26.7 40.1
65	44.9	32.8 49.2
92	24.5	16.2 24.4#



#34
Hexachlorobutadiene
Concen: 40.136 ng
RT: 11.286 min Scan# 1404
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:225	Resp:	98375
Ion Ratio	Lower	Upper
225	100	
223	61.2	49.8 74.8
227	62.4	46.4 69.6

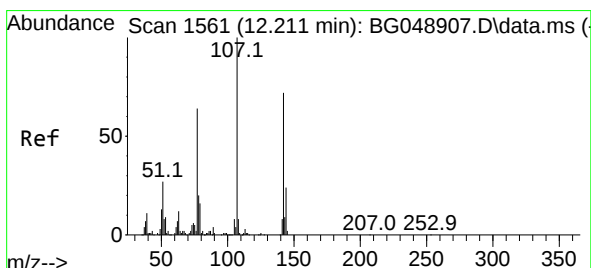
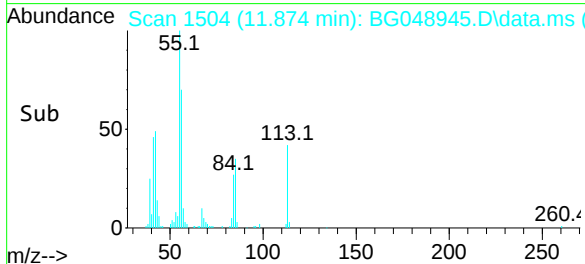
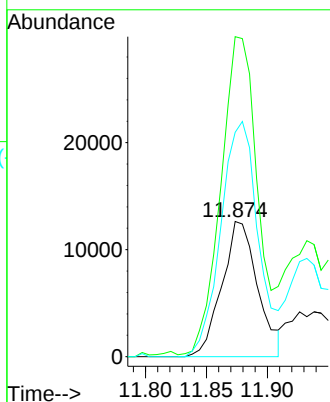
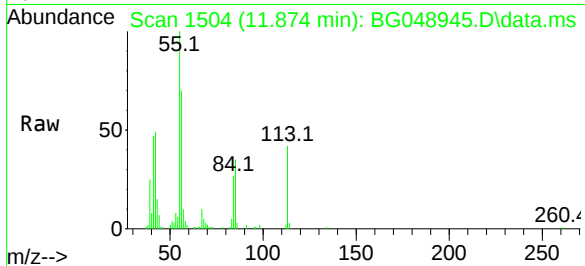




#35
Caprolactam
Concen: 29.756 ng
RT: 11.874 min Scan# 1504
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

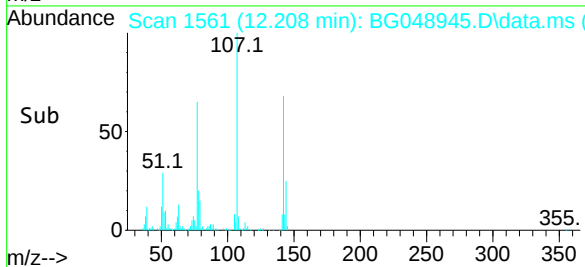
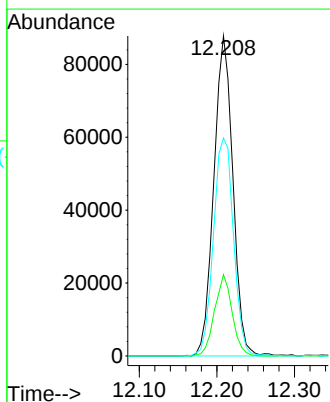
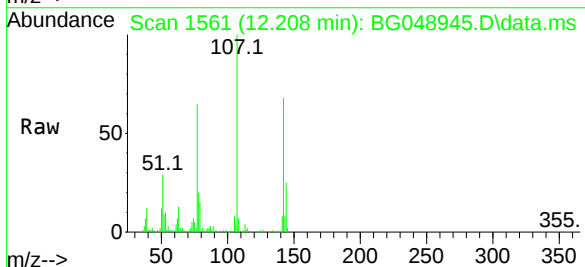
Instrument :
BNA_G
ClientSampleId :
PB137058BS

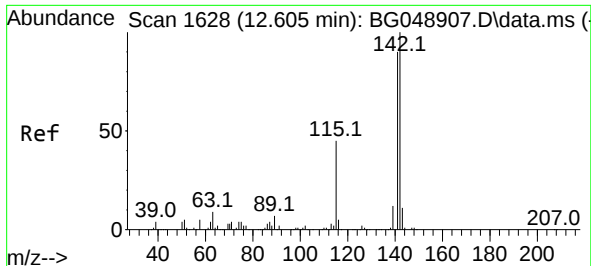
Tgt Ion:113 Resp: 25801
Ion Ratio Lower Upper
113 100
55 236.6 113.8 153.8#
56 165.8 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 40.945 ng
RT: 12.208 min Scan# 1561
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:107 Resp: 150117
Ion Ratio Lower Upper
107 100
144 25.4 24.8 37.2
142 68.1 62.2 93.4

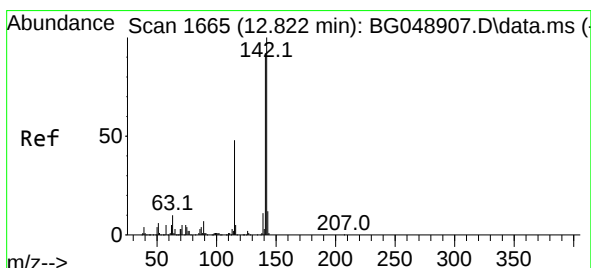
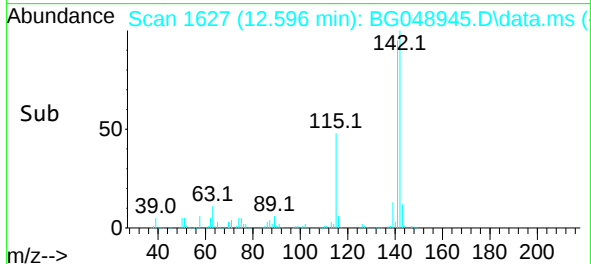
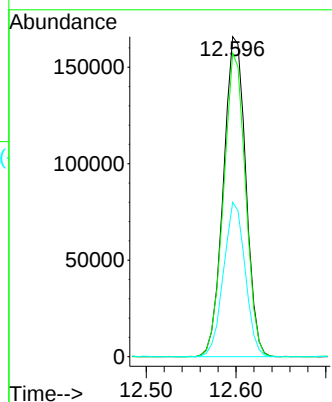
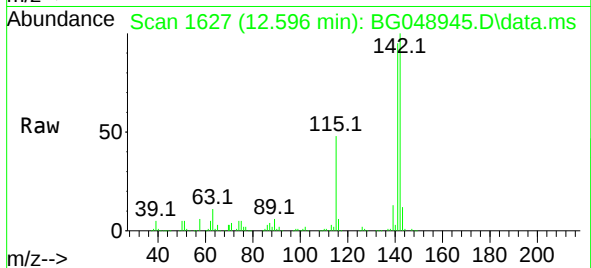




#37
2-Methylnaphthalene
Concen: 38.319 ng
RT: 12.596 min Scan# 1627
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

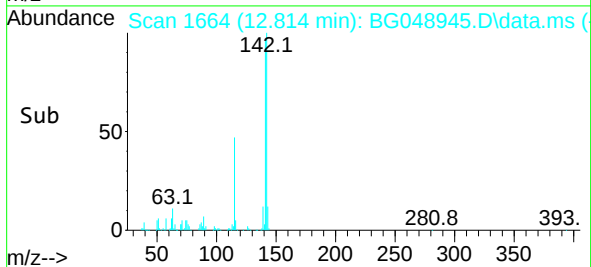
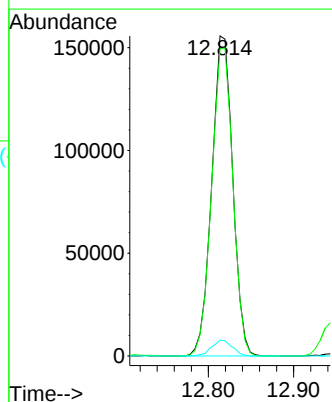
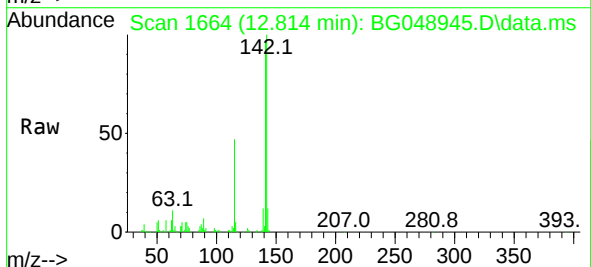
Instrument :
BNA_G
ClientSampleId :
PB137058BS

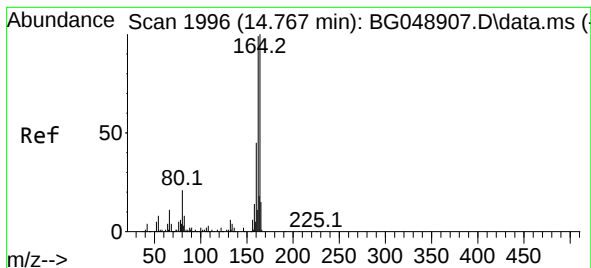
Tgt Ion:142 Resp: 286951
Ion Ratio Lower Upper
142 100
141 94.8 68.8 103.2
115 48.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 37.900 ng
RT: 12.814 min Scan# 1664
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:142 Resp: 266455
Ion Ratio Lower Upper
142 100
141 95.9 70.6 106.0
116 4.9 4.0 6.0

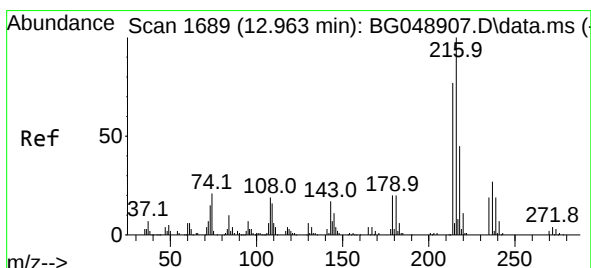
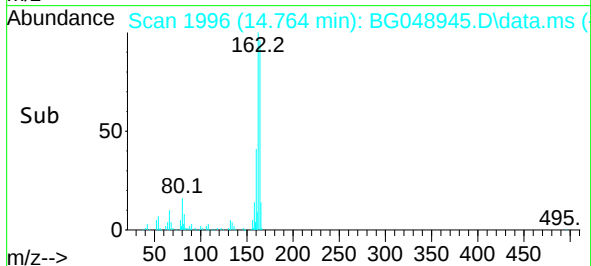
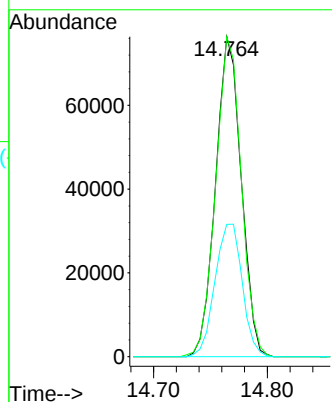
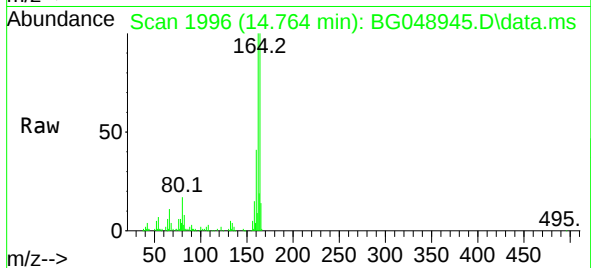




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.764 min Scan# 1996
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

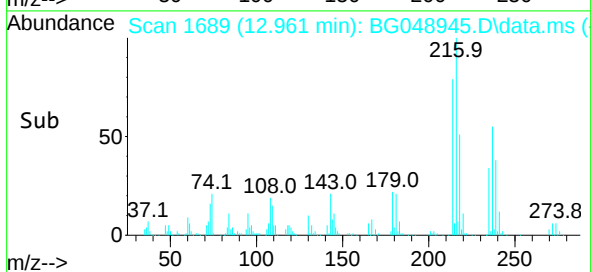
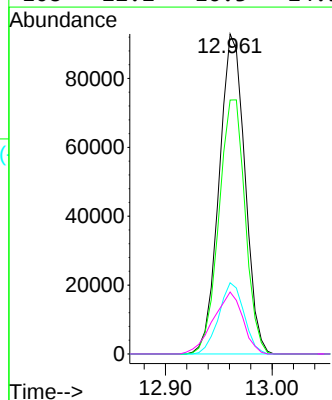
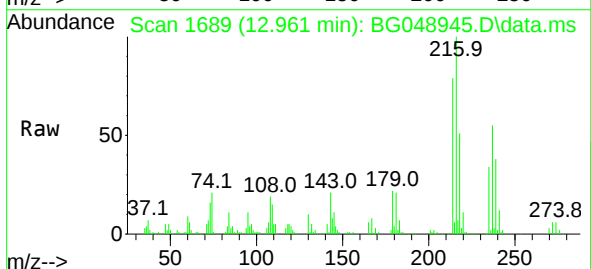
Instrument :
BNA_G
ClientSampleId :
PB137058BS

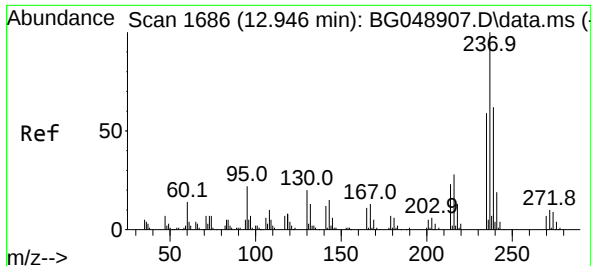
Tgt Ion:164 Resp: 119261
Ion Ratio Lower Upper
164 100
162 99.9 81.4 122.0
160 41.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.095 ng
RT: 12.961 min Scan# 1689
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

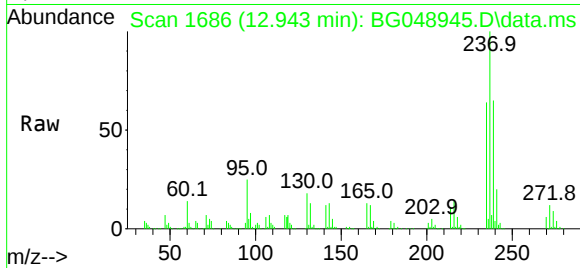
Tgt Ion:216 Resp: 155626
Ion Ratio Lower Upper
216 100
214 80.8 61.4 92.2
179 21.8 17.3 25.9
108 22.2 16.3 24.5



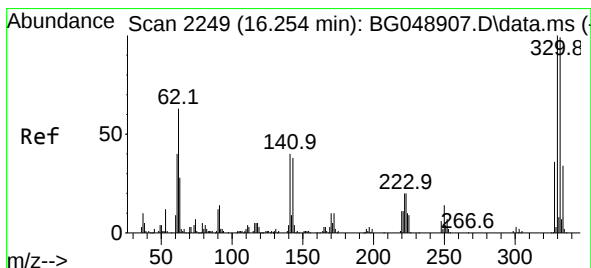
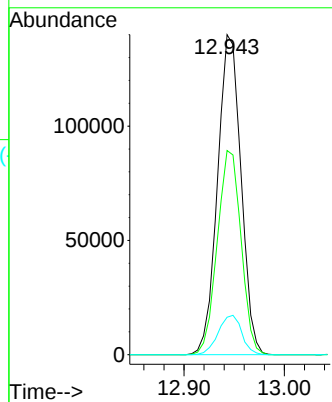
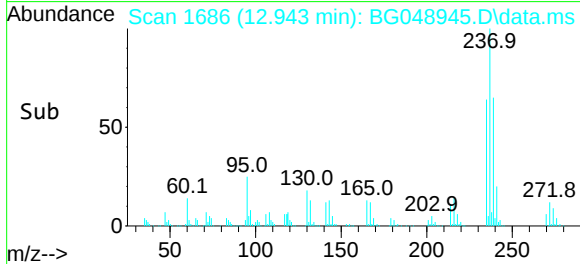


#41
Hexachlorocyclopentadiene
Concen: 93.265 ng
RT: 12.943 min Scan# 1686
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

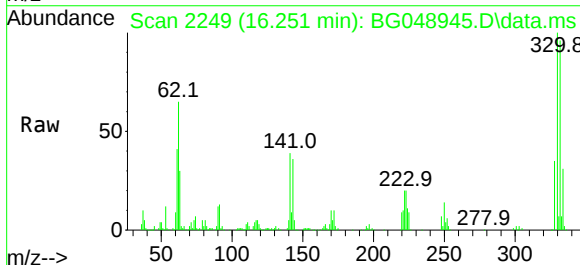
Instrument :
BNA_G
ClientSampleId :
PB137058BS



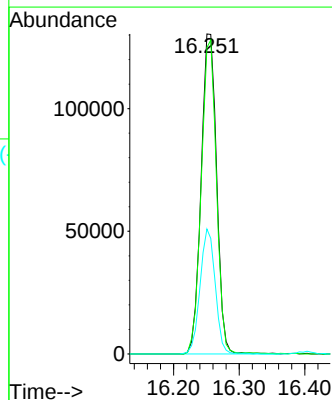
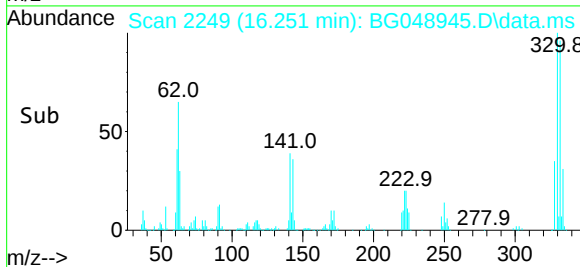
Tgt Ion:237 Resp: 227053
Ion Ratio Lower Upper
237 100
235 63.8 36.6 76.6
272 11.7 0.0 32.5

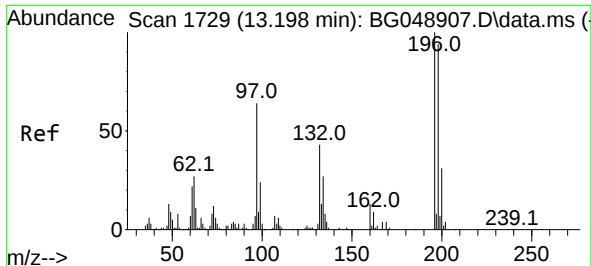


#42
2,4,6-Tribromophenol
Concen: 121.405 ng
RT: 16.251 min Scan# 2249
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59



Tgt Ion:330 Resp: 214514
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 38.2 35.6 53.4

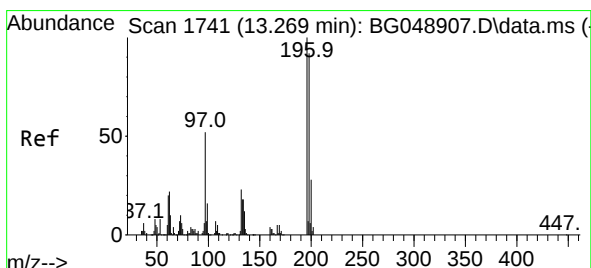
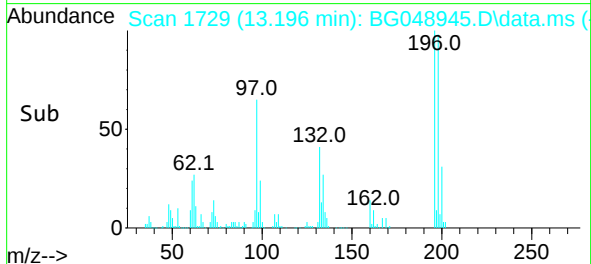
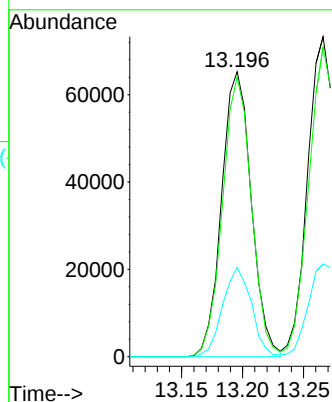
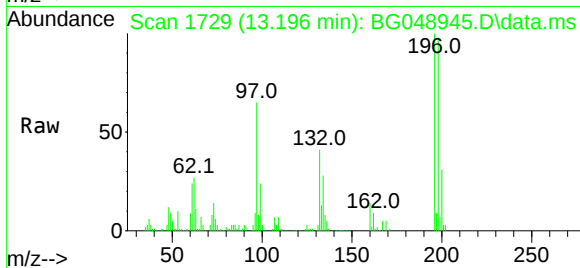




#43
2,4,6-Trichlorophenol
Concen: 43.638 ng
RT: 13.196 min Scan# 1729
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

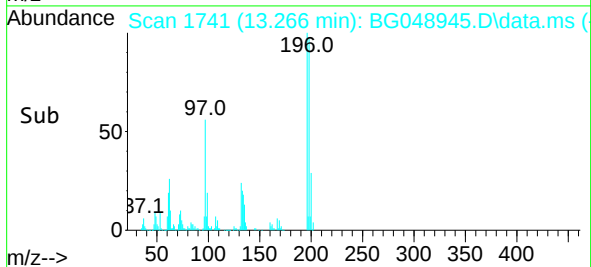
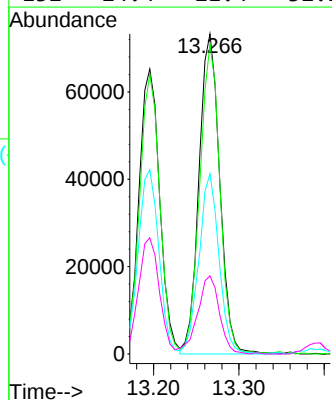
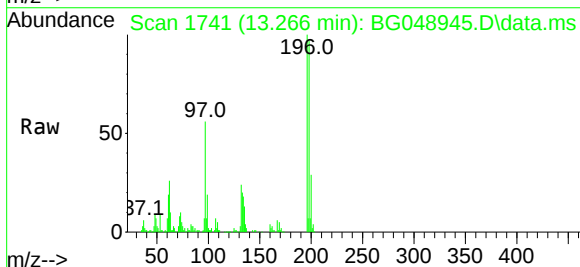
Instrument :
BNA_G
ClientSampleId :
PB137058BS

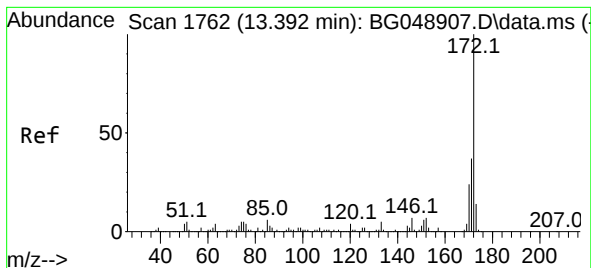
Tgt Ion:196 Resp: 110573
Ion Ratio Lower Upper
196 100
198 98.1 82.1 123.1
200 31.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 47.223 ng
RT: 13.266 min Scan# 1741
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

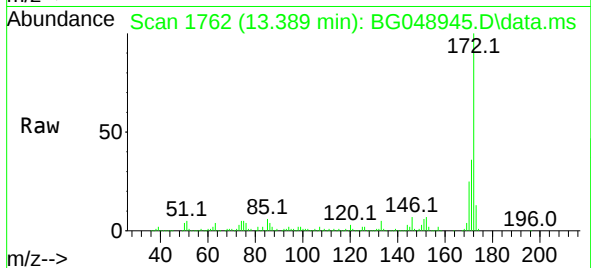
Tgt Ion:196 Resp: 123728
Ion Ratio Lower Upper
196 100
198 96.7 87.4 131.0
97 56.3 43.3 64.9
132 24.4 21.4 32.2



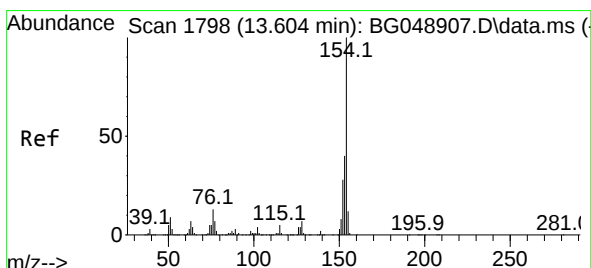
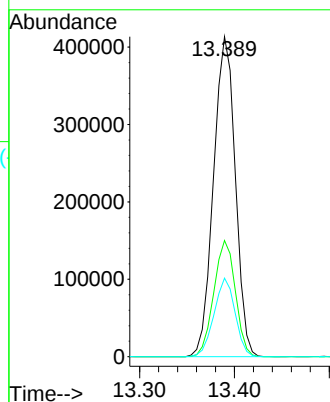
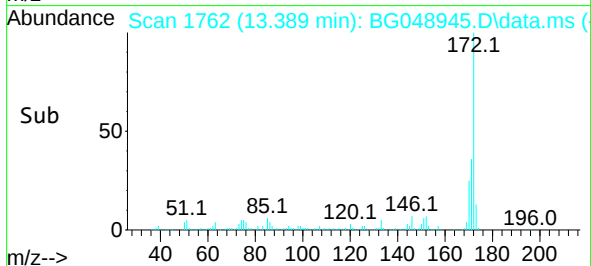


#45
2-Fluorobiphenyl
Concen: 78.216 ng
RT: 13.389 min Scan# 1762
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

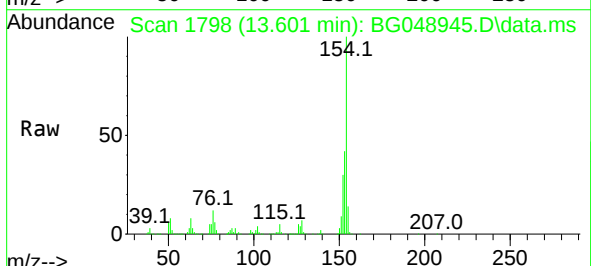
Instrument :
BNA_G
ClientSampleId :
PB137058BS



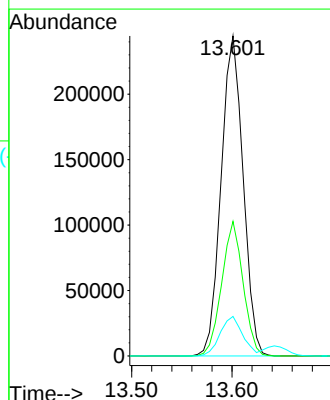
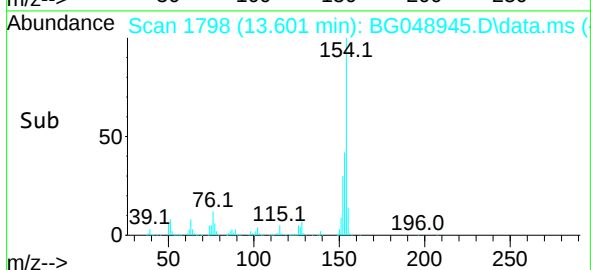
Tgt Ion:172 Resp: 660324
Ion Ratio Lower Upper
172 100
171 36.3 28.6 43.0
170 24.6 18.6 27.8

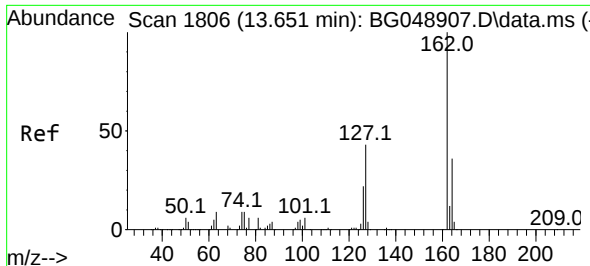


#46
1,1'-Biphenyl
Concen: 42.279 ng
RT: 13.601 min Scan# 1798
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59



Tgt Ion:154 Resp: 371740
Ion Ratio Lower Upper
154 100
153 42.0 20.5 60.5
76 12.4 0.0 29.3

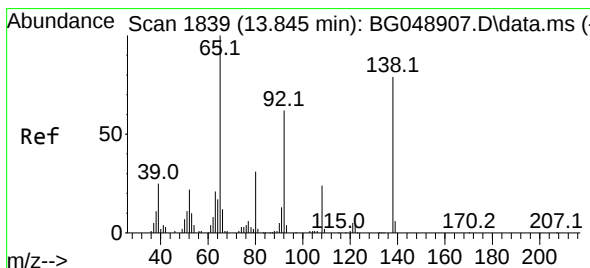
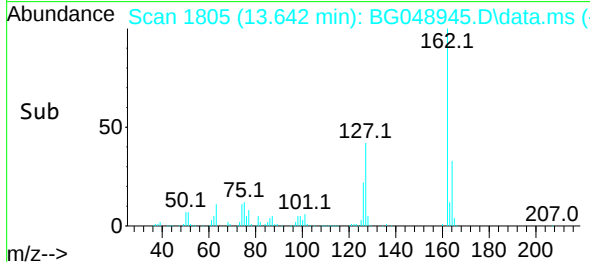
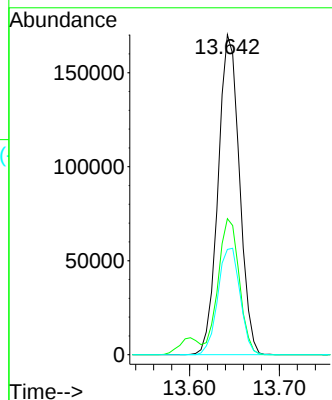
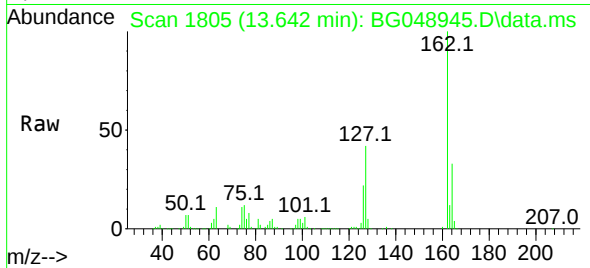




#47
2-Chloronaphthalene
Concen: 39.889 ng
RT: 13.642 min Scan# 1805
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

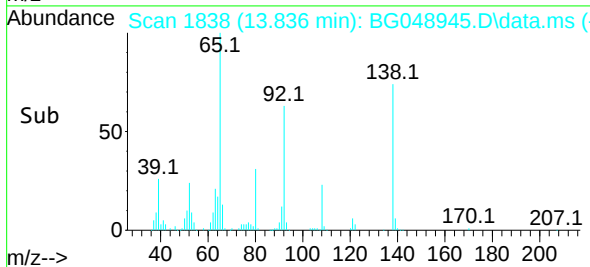
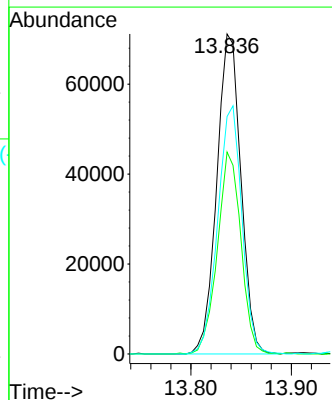
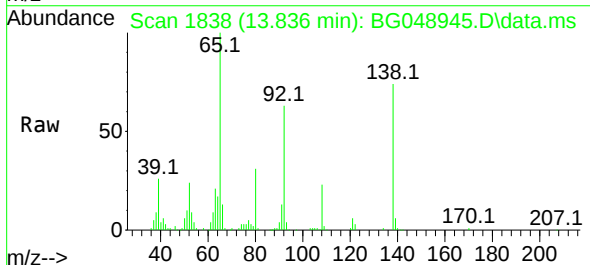
Instrument :
BNA_G
ClientSampleId :
PB137058BS

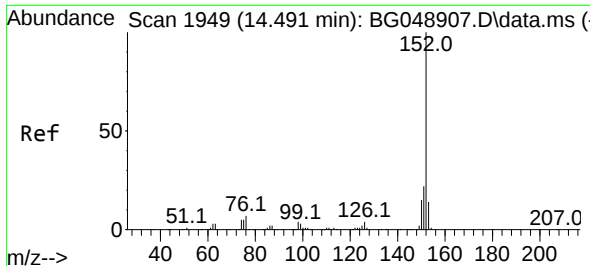
Tgt Ion:162 Resp: 280078
Ion Ratio Lower Upper
162 100
127 42.5 32.7 49.1
164 32.9 27.0 40.4



#48
2-Nitroaniline
Concen: 46.553 ng
RT: 13.836 min Scan# 1838
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

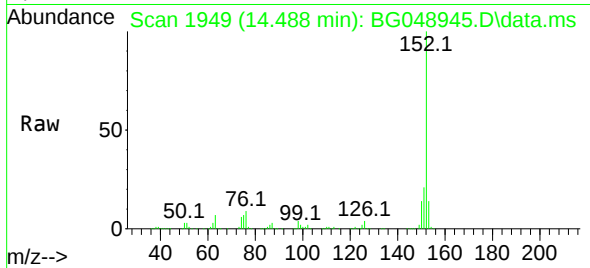
Tgt Ion: 65 Resp: 118811
Ion Ratio Lower Upper
65 100
92 63.1 47.2 70.8
138 74.2 68.0 102.0



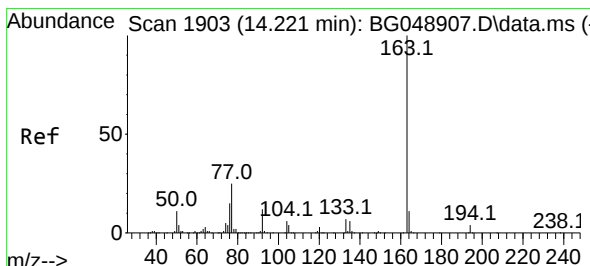
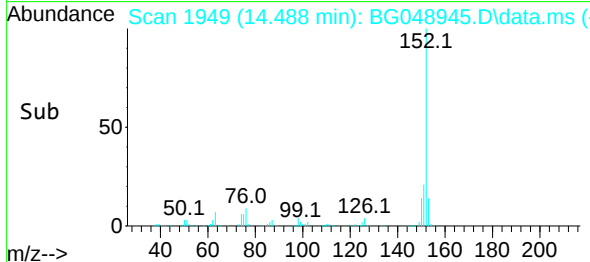
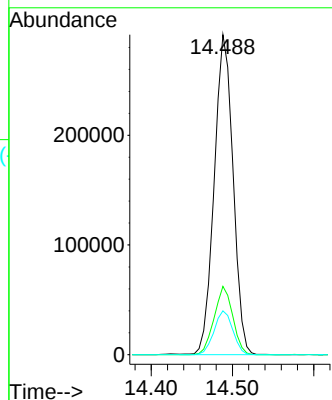


#49
Acenaphthylene
Concen: 40.162 ng
RT: 14.488 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
PB137058BS

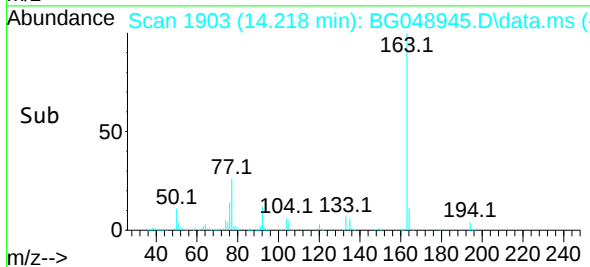
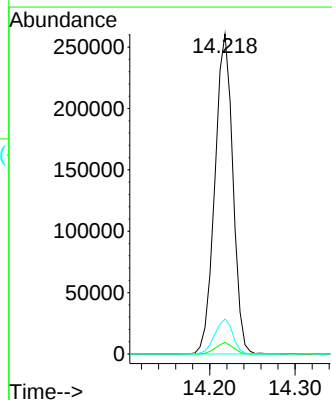
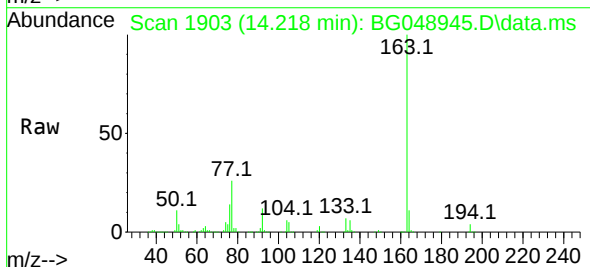


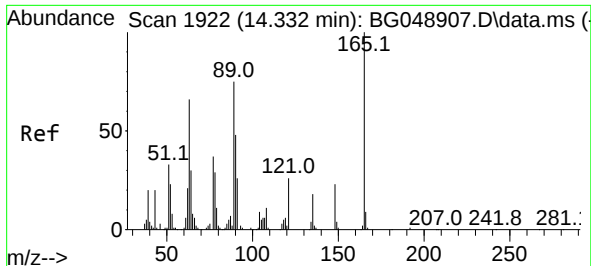
Tgt Ion:152 Resp: 469915
Ion Ratio Lower Upper
152 100
151 21.4 18.2 27.4
153 13.7 11.7 17.5



#50
Dimethylphthalate
Concen: 41.076 ng
RT: 14.218 min Scan# 1903
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:163 Resp: 381588
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.9 8.6 12.8

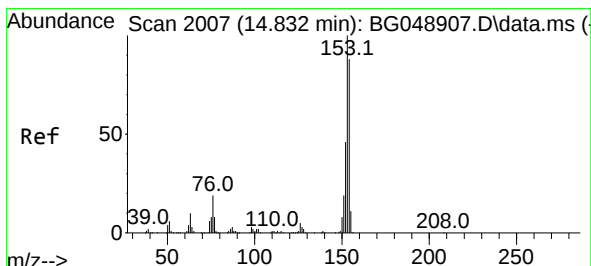
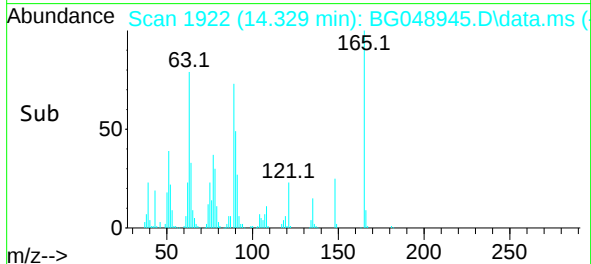
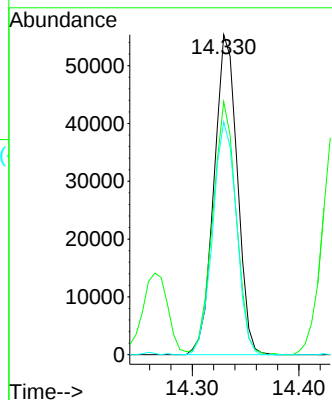
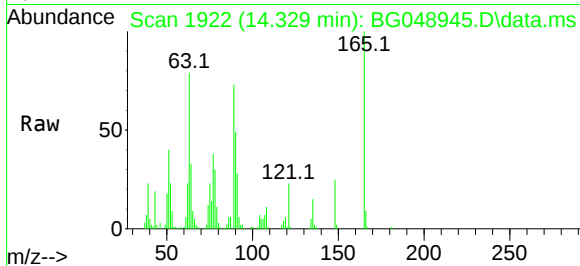




#51
2,6-Dinitrotoluene
Concen: 44.290 ng
RT: 14.329 min Scan# 1922
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

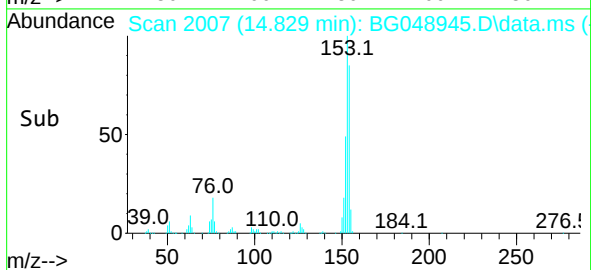
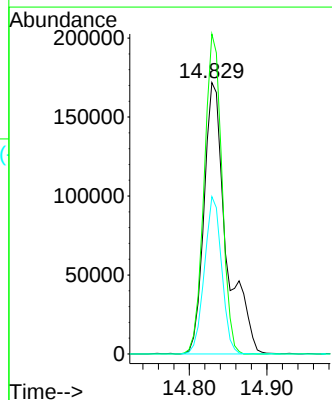
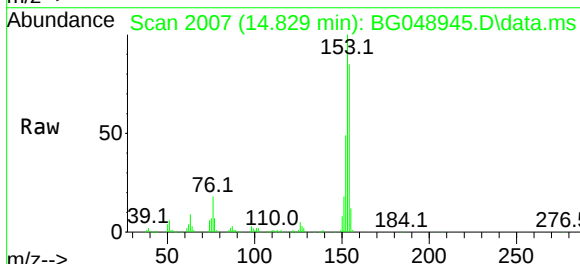
Instrument :
BNA_G
ClientSampleId :
PB137058BS

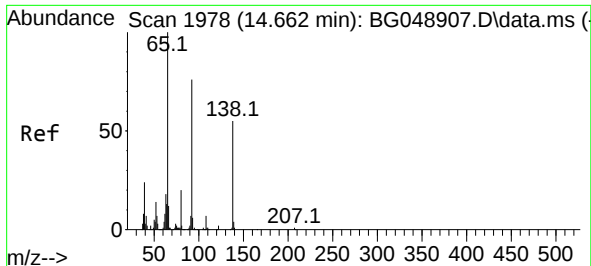
Tgt Ion:165 Resp: 83790
Ion Ratio Lower Upper
165 100
63 79.0 63.3 94.9
89 72.8 63.4 95.0



#52
Acenaphthene
Concen: 45.678 ng
RT: 14.829 min Scan# 2007
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:154 Resp: 344476
Ion Ratio Lower Upper
154 100
153 117.9 87.0 130.4
152 58.0 40.1 60.1

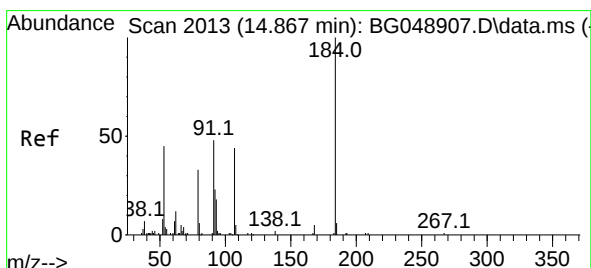
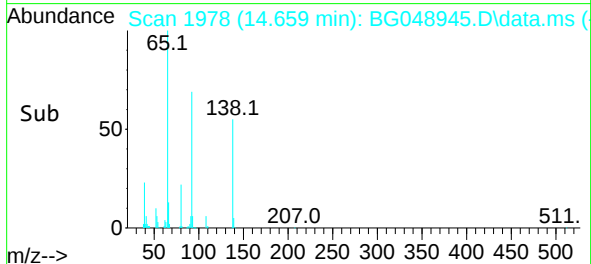
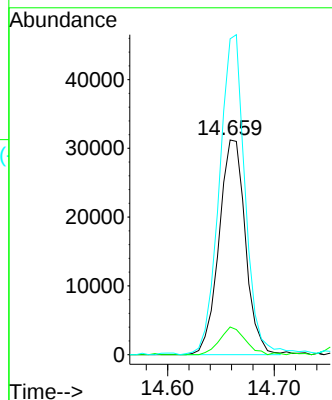
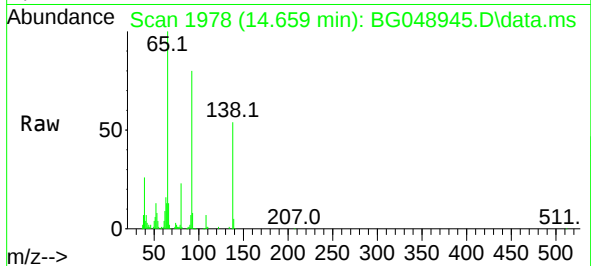




#53
3-Nitroaniline
Concen: 27.983 ng
RT: 14.659 min Scan# 1978
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

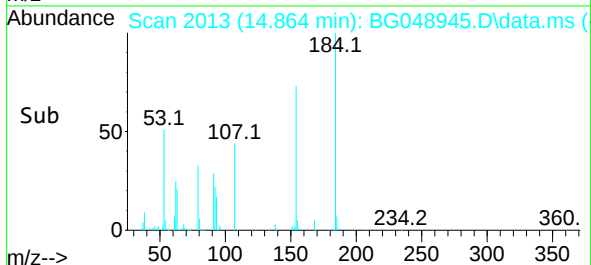
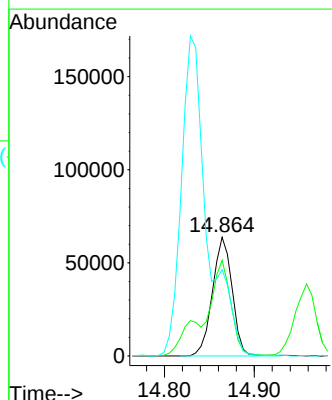
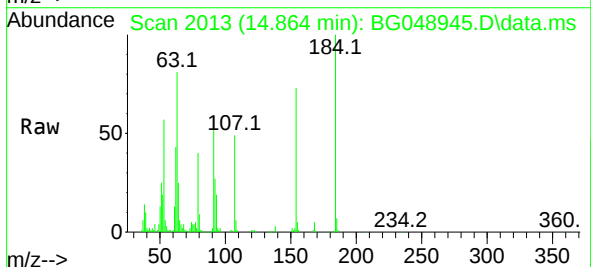
Instrument :
BNA_G
ClientSampleId :
PB137058BS

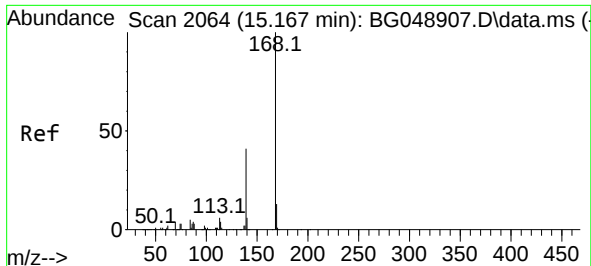
Tgt Ion:138 Resp: 53599
Ion Ratio Lower Upper
138 100
108 12.9 8.3 12.5#
92 147.1 96.4 144.6#



#54
2,4-Dinitrophenol
Concen: 110.723 ng
RT: 14.864 min Scan# 2013
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:184 Resp: 97030
Ion Ratio Lower Upper
184 100
63 80.7 68.3 102.5
154 72.7 62.6 93.8

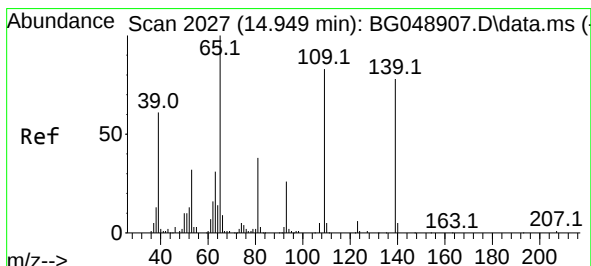
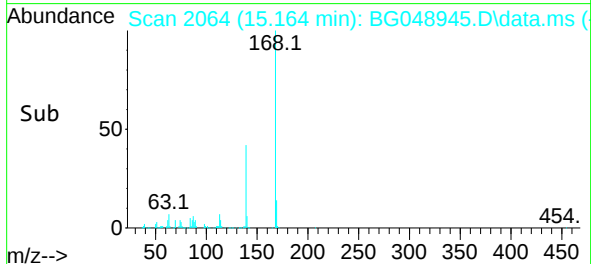
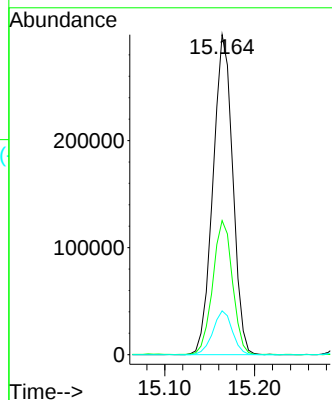
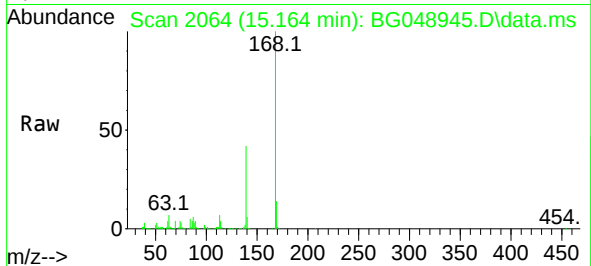




#55
Dibenzofuran
Concen: 38.916 ng
RT: 15.164 min Scan# 2064
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

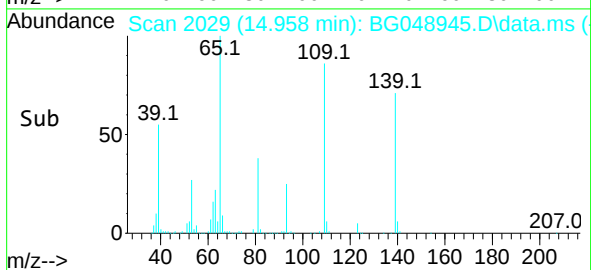
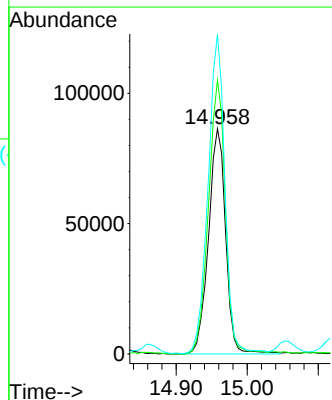
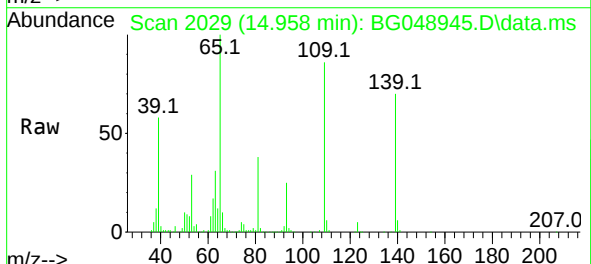
Instrument :
BNA_G
ClientSampleId :
PB137058BS

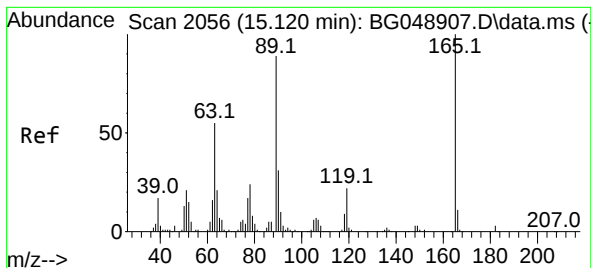
Tgt Ion:168 Resp: 456192
Ion Ratio Lower Upper
168 100
139 41.9 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 92.680 ng
RT: 14.958 min Scan# 2029
Delta R.T. 0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:139 Resp: 144723
Ion Ratio Lower Upper
139 100
109 121.7 116.3 156.3
65 142.2 105.0 145.0

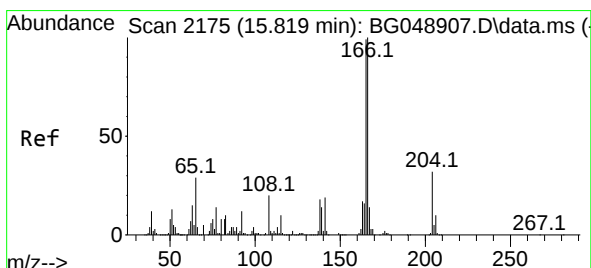
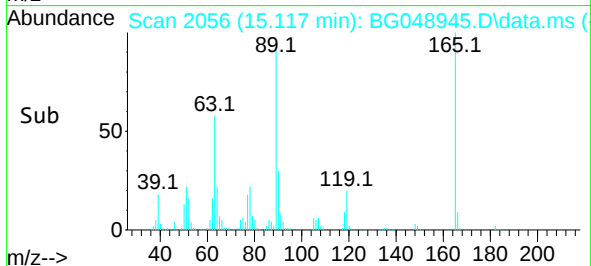
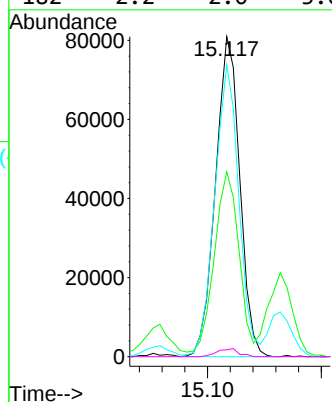
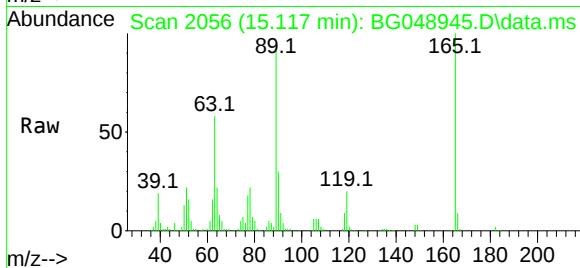




#57
2,4-Dinitrotoluene
Concen: 51.708 ng
RT: 15.117 min Scan# 2056
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

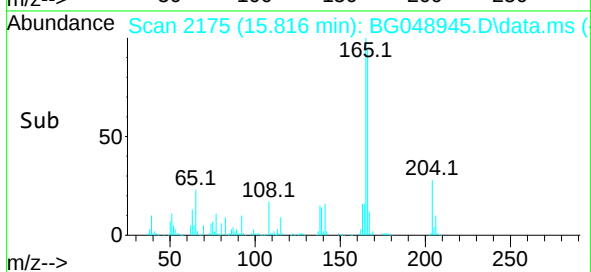
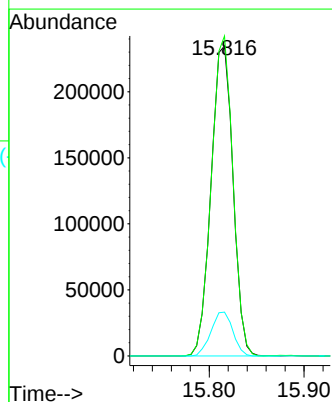
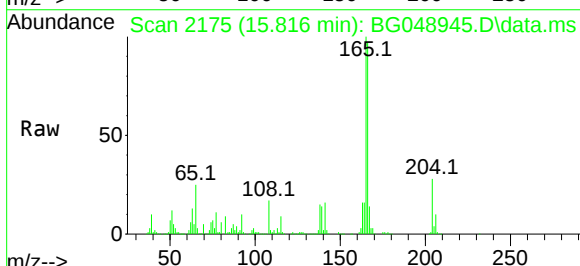
Instrument :
BNA_G
ClientSampleId :
PB137058BS

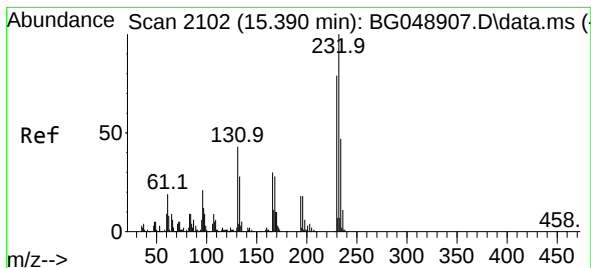
Tgt Ion:	165	Resp:	120159
Ion Ratio	Lower	Upper	
165	100		
63	57.8	48.0	72.0
89	91.2	65.4	98.0
182	2.2	2.0	3.0



#58
Fluorene
Concen: 39.418 ng
RT: 15.816 min Scan# 2175
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:	166	Resp:	377858
Ion Ratio	Lower	Upper	
166	100		
165	103.2	77.7	116.5
167	14.2	10.8	16.2



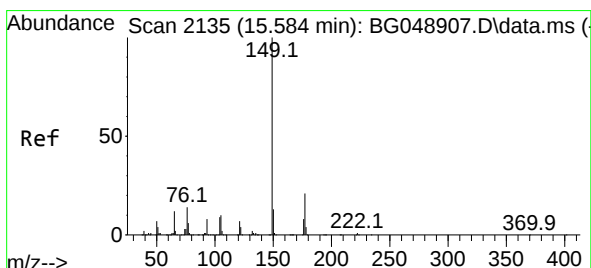
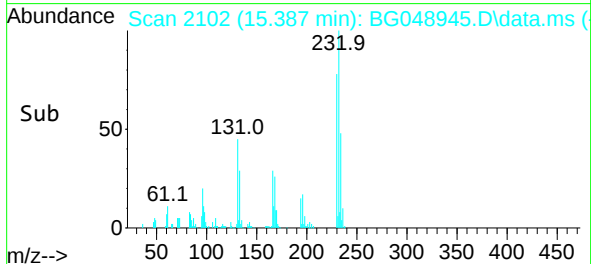
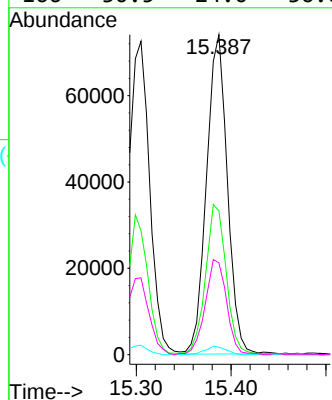
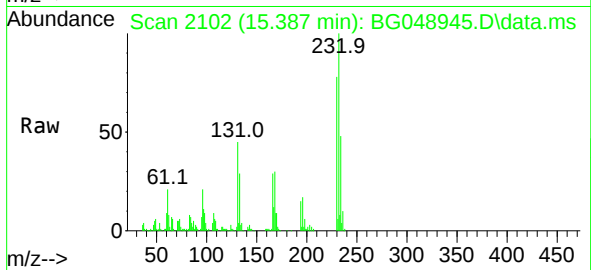


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.705 ng
RT: 15.387 min Scan# 2102
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
PB137058BS

Tgt Ion:232 Resp: 113259

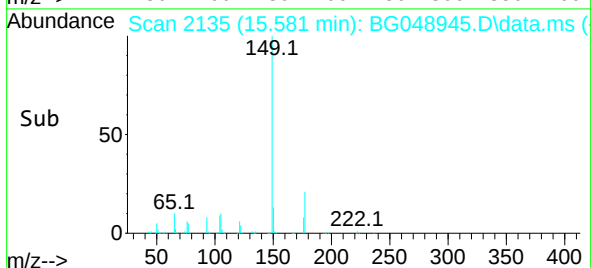
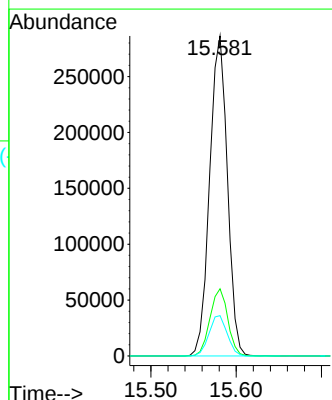
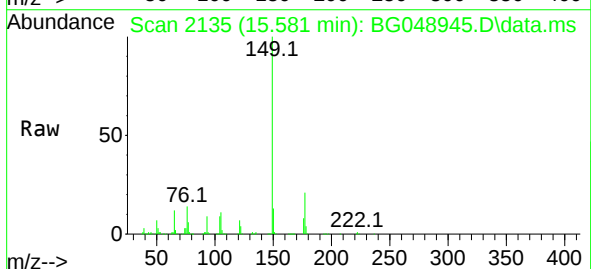
Ion	Ratio	Lower	Upper
232	100		
131	46.5	37.2	55.8
130	2.6	2.8	4.2#
166	30.5	24.0	36.0

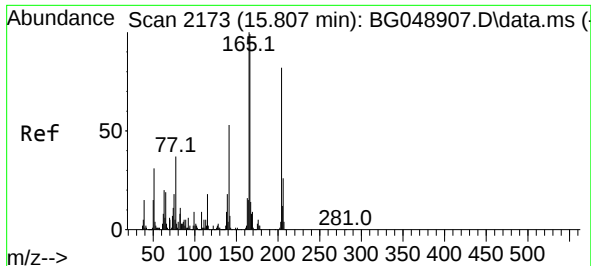


#60
Diethylphthalate
Concen: 41.000 ng
RT: 15.581 min Scan# 2135
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:149 Resp: 412525

Ion	Ratio	Lower	Upper
149	100		
177	21.0	19.0	28.6
150	12.6	10.2	15.4

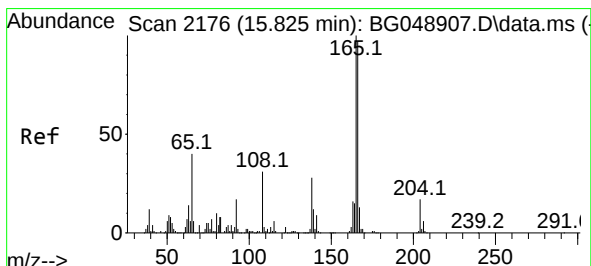
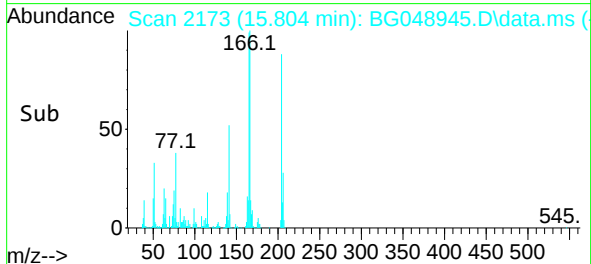
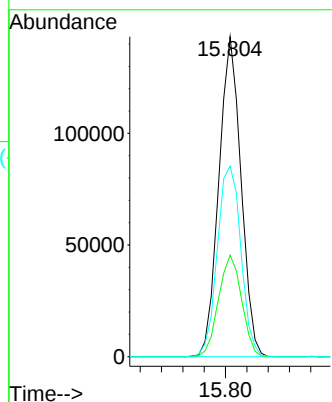
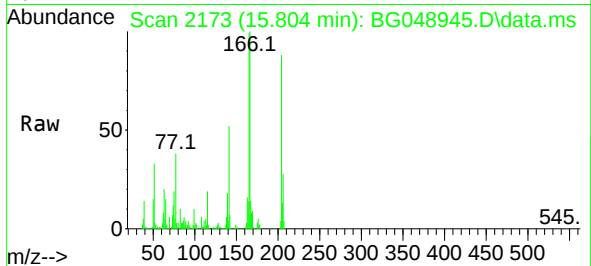




#61
4-Chlorophenyl-phenylether
Concen: 41.133 ng
RT: 15.804 min Scan# 2173
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

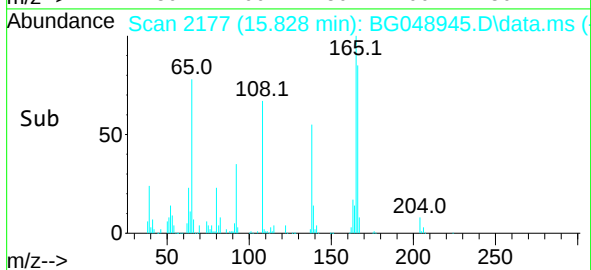
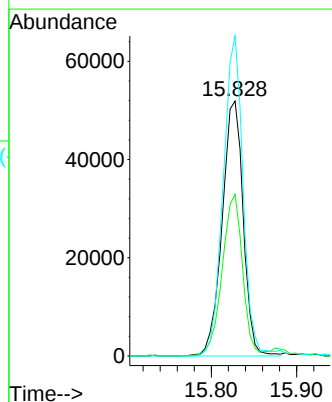
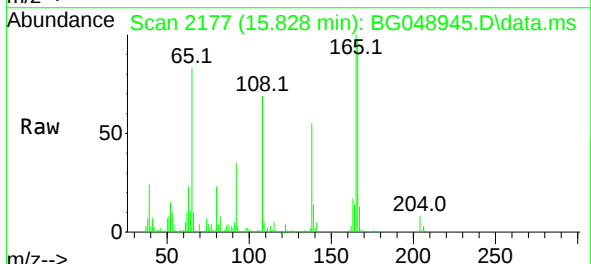
Instrument :
BNA_G
ClientSampleId :
PB137058BS

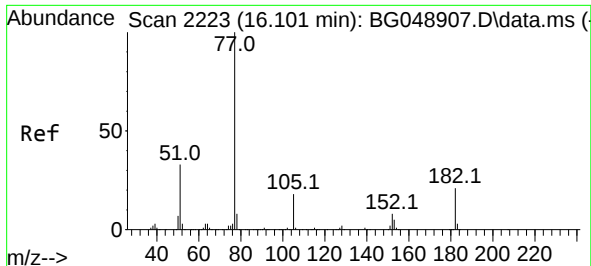
Tgt Ion:204 Resp: 206174
Ion Ratio Lower Upper
204 100
206 31.7 24.6 37.0
141 59.5 47.8 71.8



#62
4-Nitroaniline
Concen: 46.097 ng
RT: 15.828 min Scan# 2177
Delta R.T. 0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:138 Resp: 89293
Ion Ratio Lower Upper
138 100
92 63.4 32.3 72.3
108 125.6 132.4 172.4#

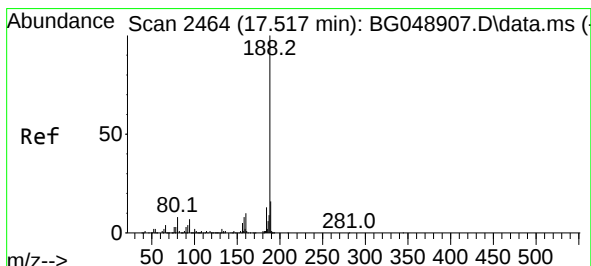
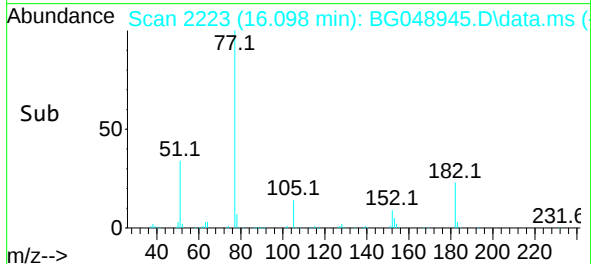
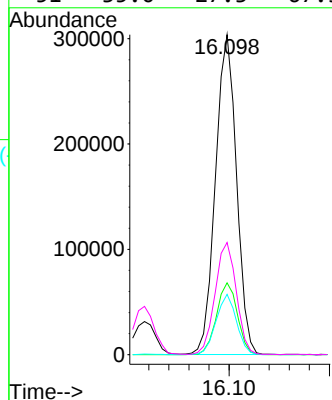
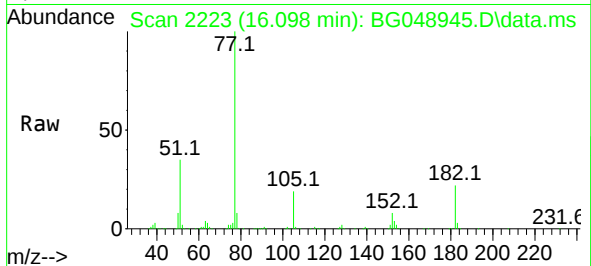




#63
Azobenzene
Concen: 38.349 ng
RT: 16.098 min Scan# 2223
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

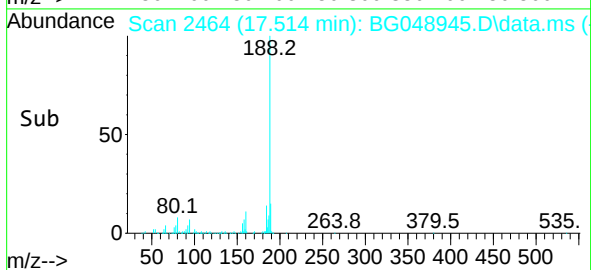
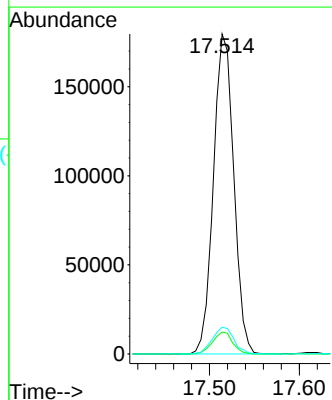
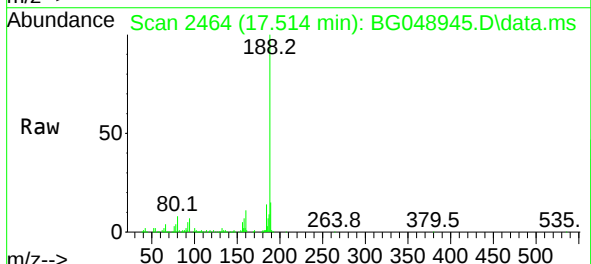
Instrument :
BNA_G
ClientSampleId :
PB137058BS

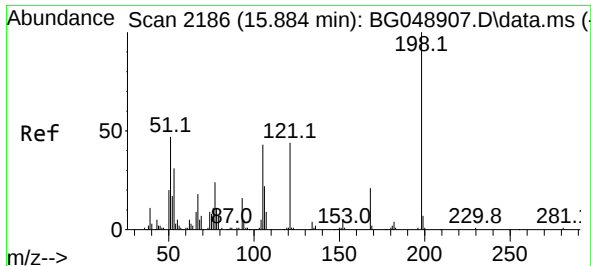
Tgt Ion: 77	Resp: 441486
Ion Ratio	Lower Upper
77 100	
182 22.4	7.9 47.9
105 18.9	0.0 37.9
51 35.0	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.514 min Scan# 2464
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion: 188	Resp: 282057
Ion Ratio	Lower Upper
188 100	
94 6.9	5.4 8.0
80 8.4	3.7 5.5#

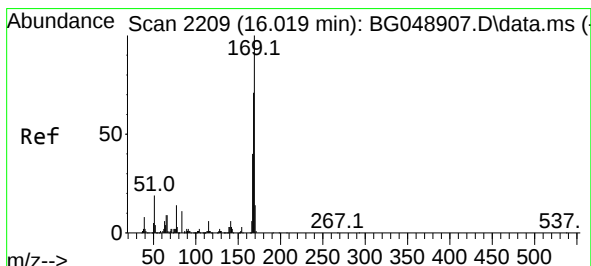
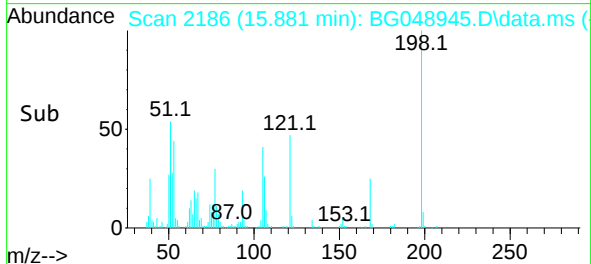
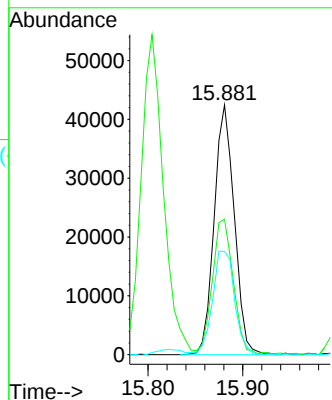
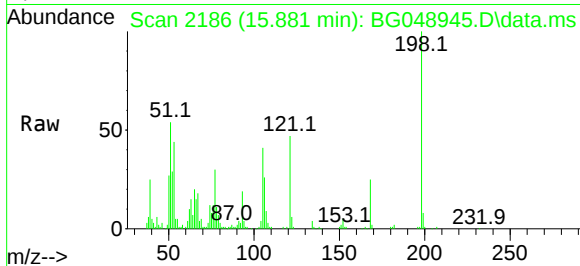




#65
4,6-Dinitro-2-methylphenol
Concen: 46.850 ng
RT: 15.881 min Scan# 2186
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

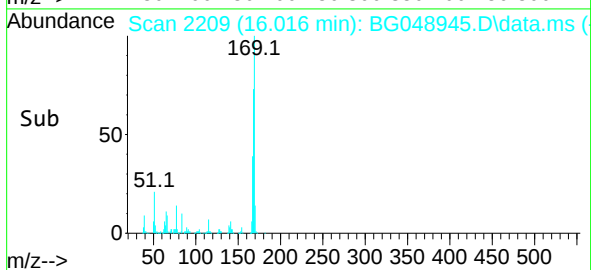
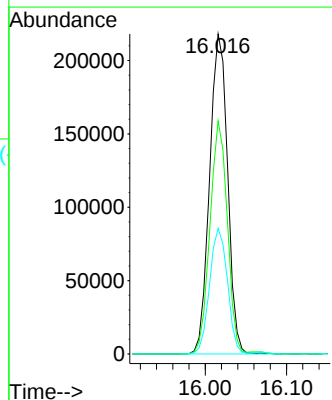
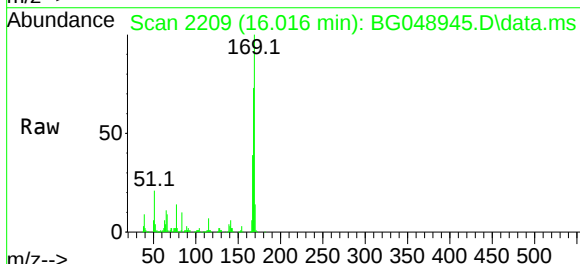
Instrument :
BNA_G
ClientSampleId :
PB137058BS

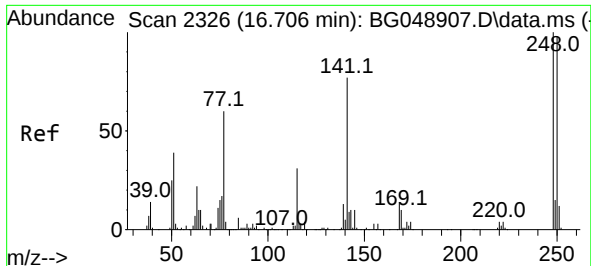
Tgt Ion:198 Resp: 62663
Ion Ratio Lower Upper
198 100
51 54.2 29.4 69.4
105 41.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.106 ng
RT: 16.016 min Scan# 2209
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:169 Resp: 334949
Ion Ratio Lower Upper
169 100
168 72.8 56.3 84.5
167 39.3 28.4 42.6

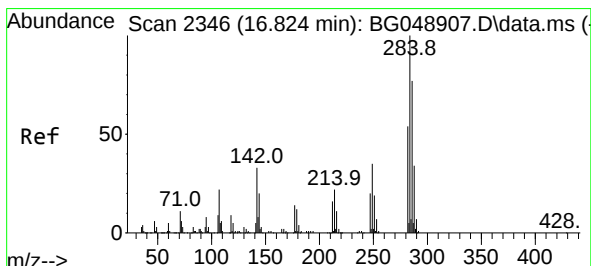
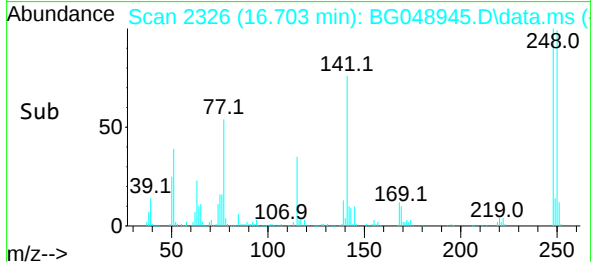
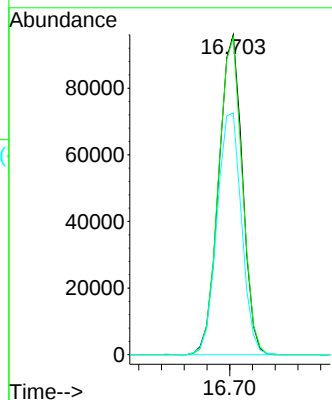
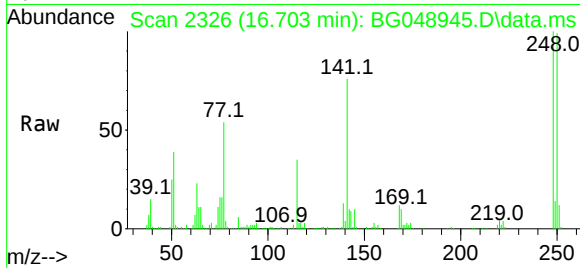




#67
4-Bromophenyl-phenylether
Concen: 39.362 ng
RT: 16.703 min Scan# 2326
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

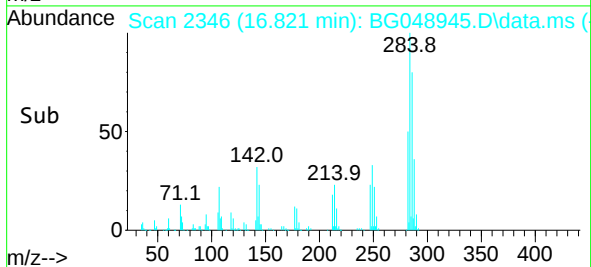
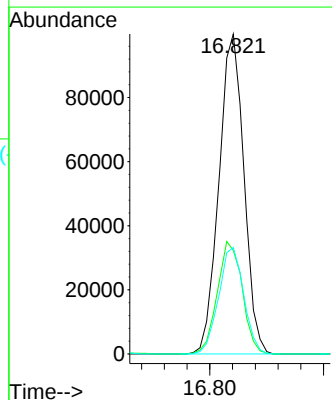
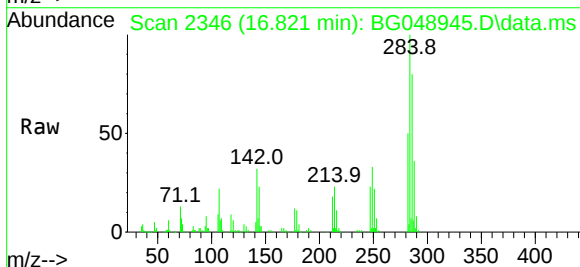
Instrument :
BNA_G
ClientSampleId :
PB137058BS

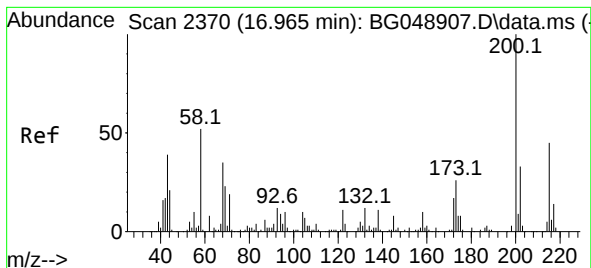
Tgt Ion:248 Resp: 138627
Ion Ratio Lower Upper
248 100
250 99.2 76.1 114.1
141 75.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.888 ng
RT: 16.821 min Scan# 2346
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:284 Resp: 152257
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 33.3 28.2 42.2





#69

Atrazine

Concen: 51.331 ng

RT: 16.968 min Scan# 2371

Delta R.T. 0.003 min

Lab File: BG048945.D

Acq: 14 Jun 2021 11:59

Tgt Ion:200 Resp: 144826

Ion Ratio Lower Upper

200 100

173 23.3 3.7 43.7

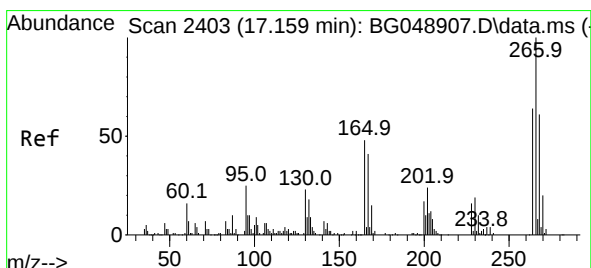
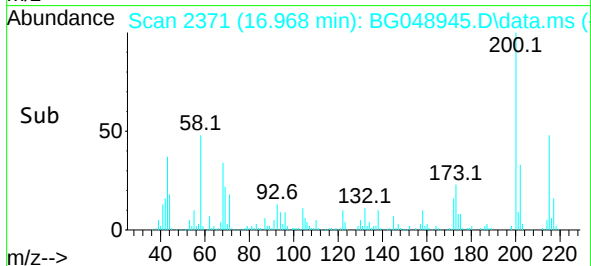
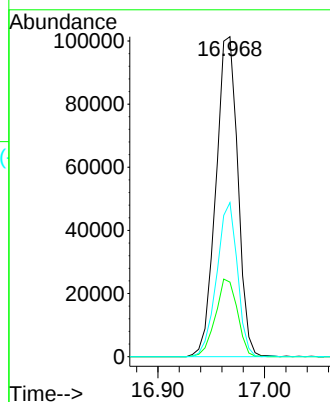
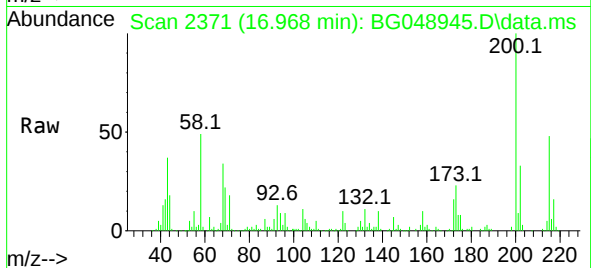
215 48.2 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

PB137058BS



#70

Pentachlorophenol

Concen: 88.463 ng

RT: 17.161 min Scan# 2404

Delta R.T. 0.003 min

Lab File: BG048945.D

Acq: 14 Jun 2021 11:59

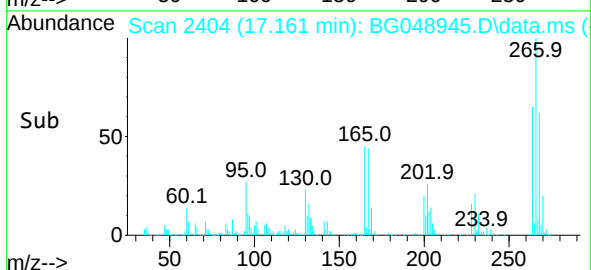
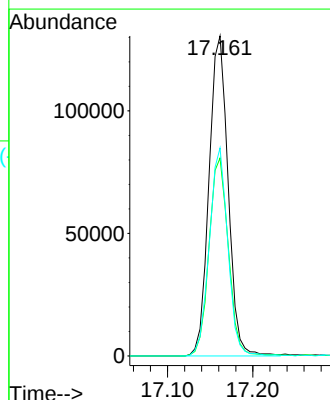
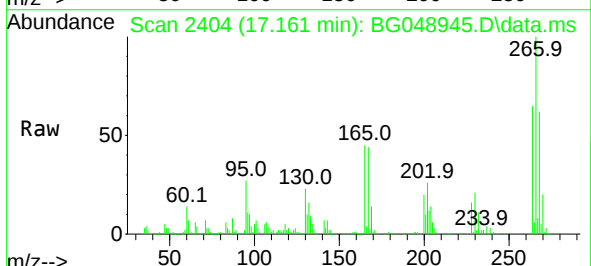
Tgt Ion:266 Resp: 202935

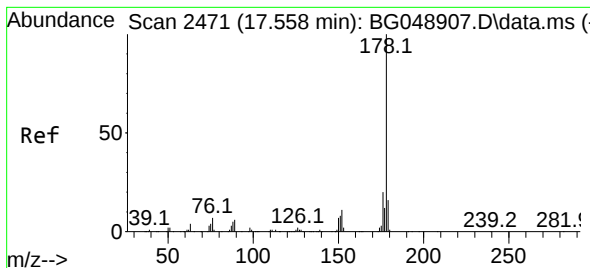
Ion Ratio Lower Upper

266 100

268 61.9 49.0 73.4

264 65.0 49.0 73.6

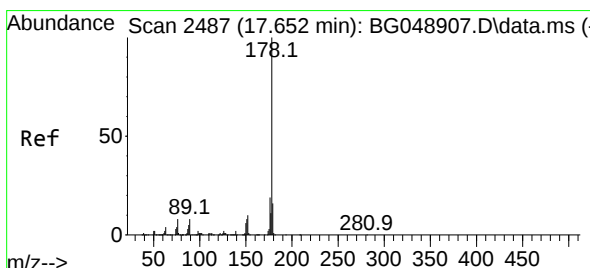
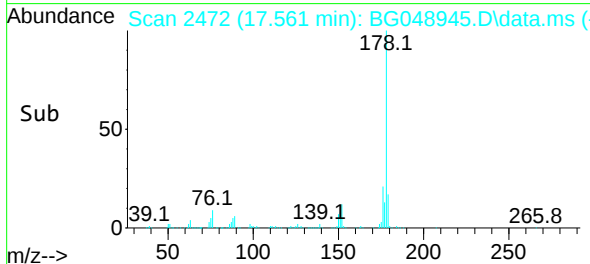
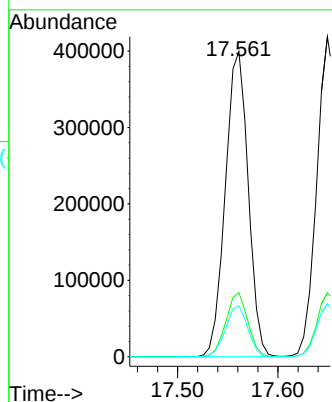
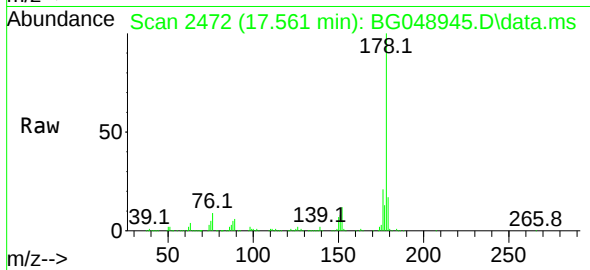




#71
Phenanthrene
Concen: 39.803 ng
RT: 17.561 min Scan# 2472
Delta R.T. 0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

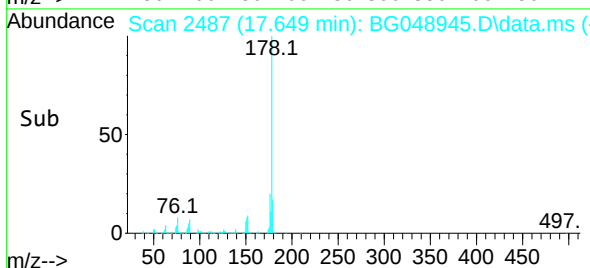
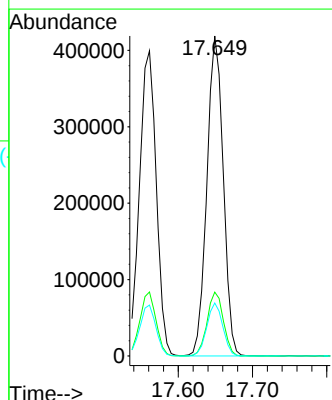
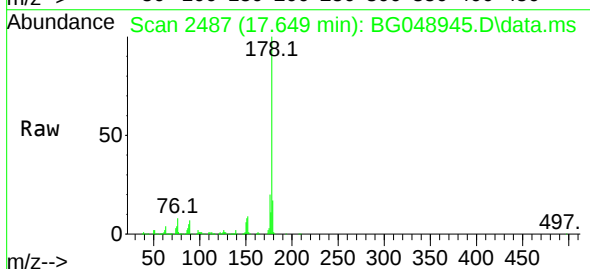
Instrument :
BNA_G
ClientSampleId :
PB137058BS

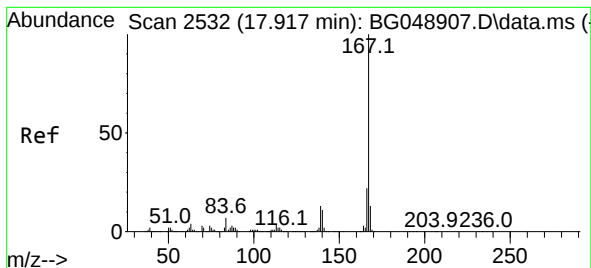
Tgt Ion:178 Resp: 631704
Ion Ratio Lower Upper
178 100
176 21.0 16.0 24.0
179 16.7 14.2 21.4



#72
Anthracene
Concen: 40.290 ng
RT: 17.649 min Scan# 2487
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:178 Resp: 642536
Ion Ratio Lower Upper
178 100
176 20.0 14.6 21.8
179 16.5 13.4 20.0

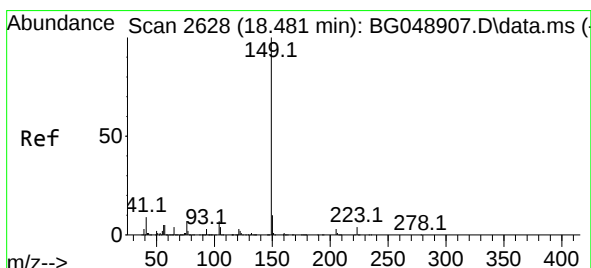
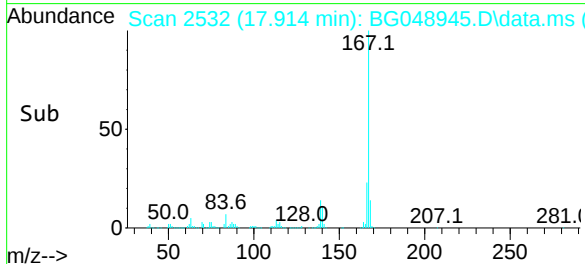
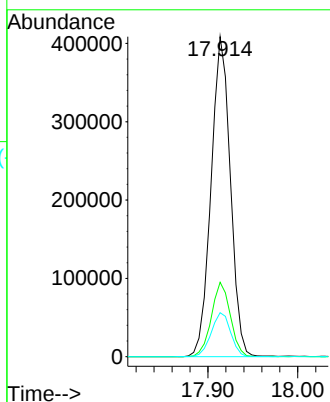
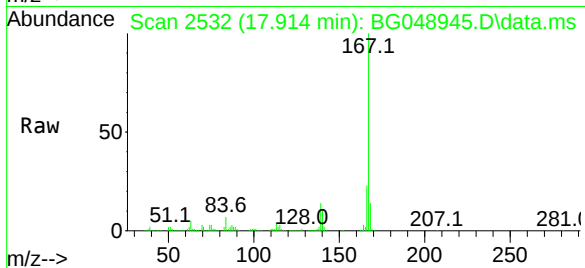




#73
 Carbazole
 Concen: 39.859 ng
 RT: 17.914 min Scan# 2532
 Delta R.T. -0.003 min
 Lab File: BG048945.D
 Acq: 14 Jun 2021 11:59

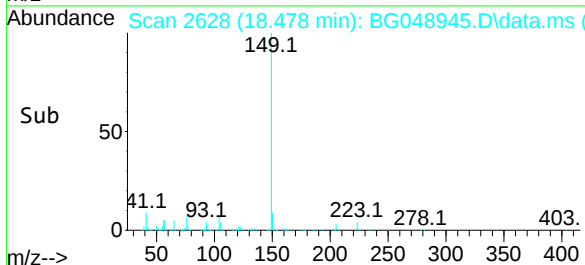
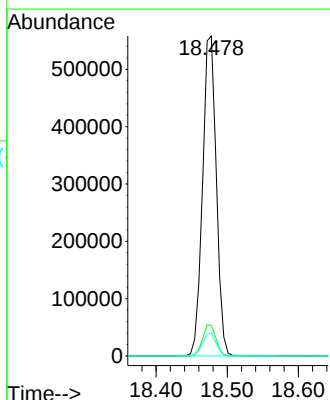
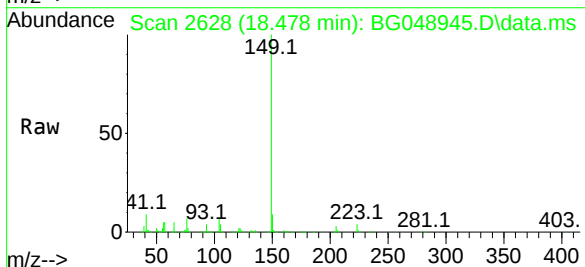
Instrument :
 BNA_G
 ClientSampleId :
 PB137058BS

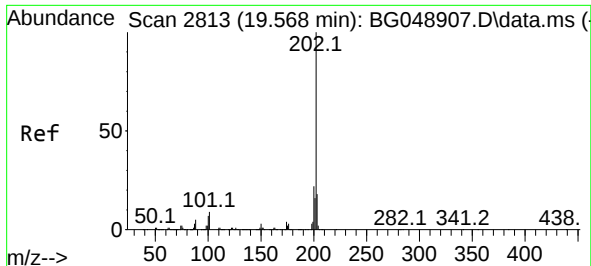
Tgt Ion:167 Resp: 609312
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.4 26.2
 139 13.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 43.850 ng
 RT: 18.478 min Scan# 2628
 Delta R.T. -0.003 min
 Lab File: BG048945.D
 Acq: 14 Jun 2021 11:59

Tgt Ion:149 Resp: 751822
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 7.2 6.6 10.0

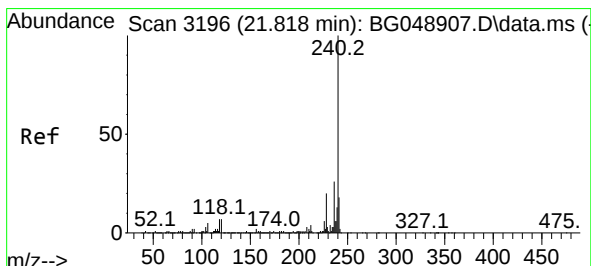
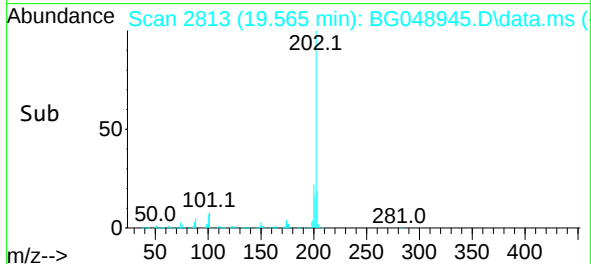
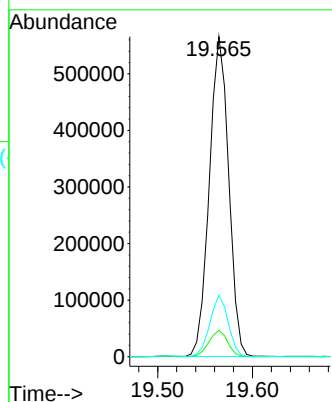
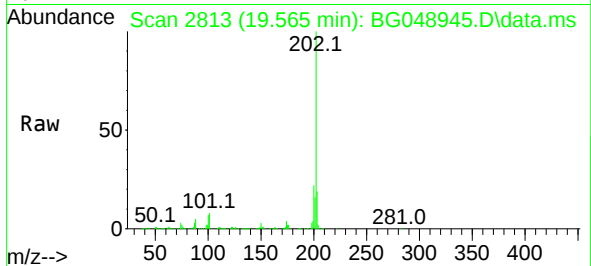




#75
Fluoranthene
Concen: 41.820 ng
RT: 19.565 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

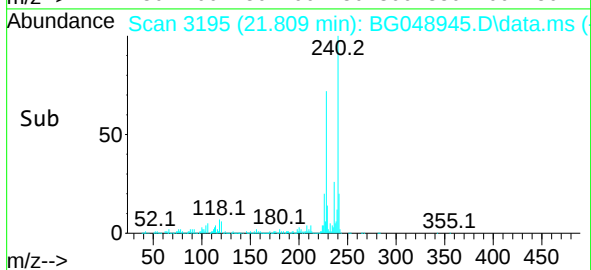
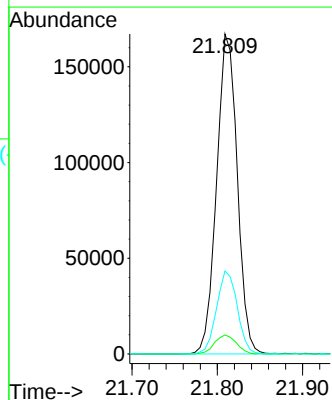
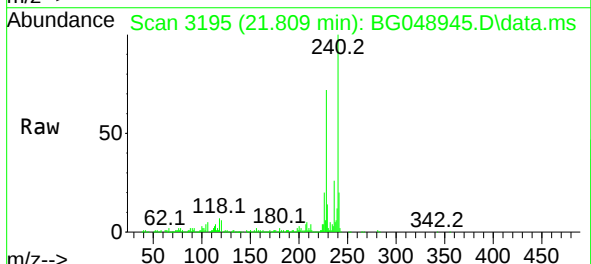
Instrument :
BNA_G
ClientSampleId :
PB137058BS

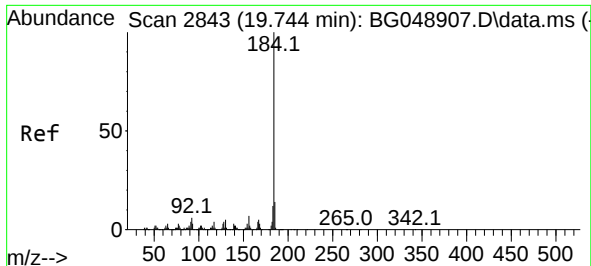
Tgt Ion:202 Resp: 800359
Ion Ratio Lower Upper
202 100
101 8.2 0.0 24.7
203 19.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.809 min Scan# 3195
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:240 Resp: 281355
Ion Ratio Lower Upper
240 100
120 6.0 4.2 6.2
236 25.9 21.8 32.6

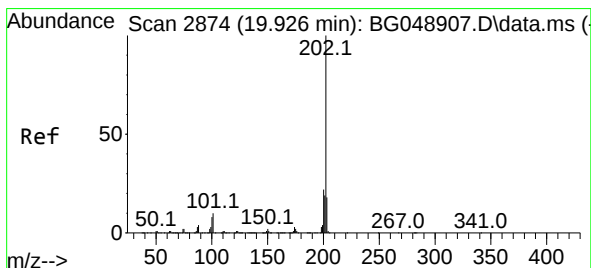
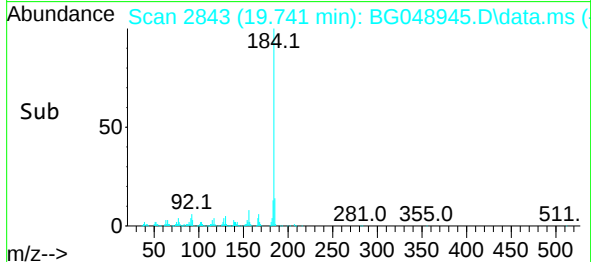
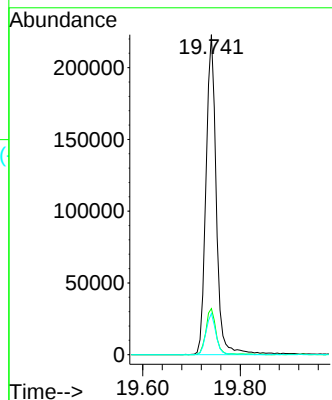
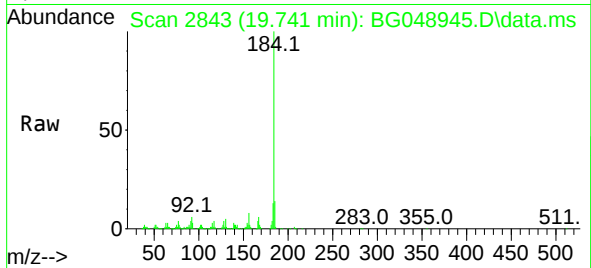




#77
Benzidine
Concen: 57.432 ng
RT: 19.741 min Scan# 2843
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

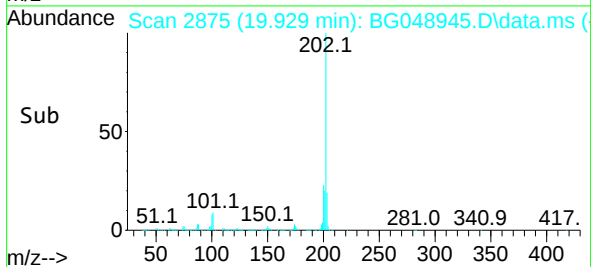
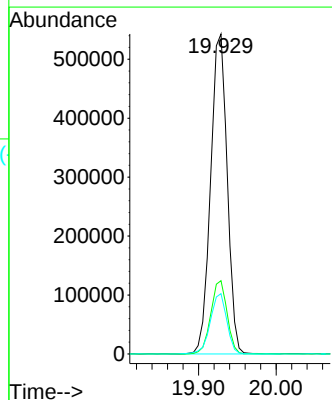
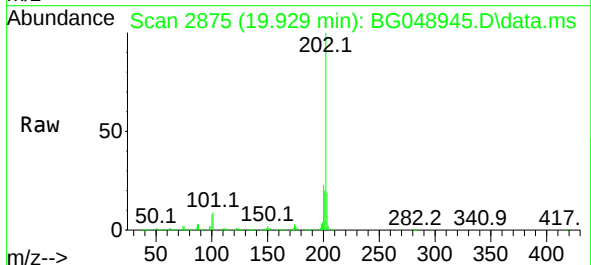
Instrument :
BNA_G
ClientSampleId :
PB137058BS

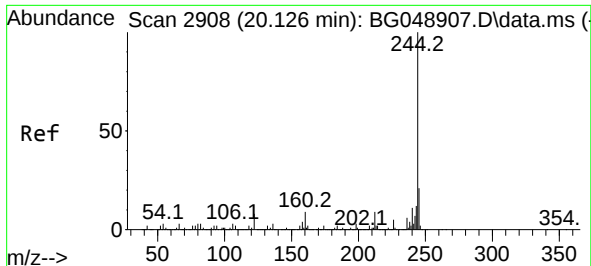
Tgt Ion:184 Resp: 325516
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.9 9.4 14.0



#78
Pyrene
Concen: 39.599 ng
RT: 19.929 min Scan# 2875
Delta R.T. 0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:202 Resp: 808660
Ion Ratio Lower Upper
202 100
200 22.9 15.8 23.8
203 18.9 14.6 21.8

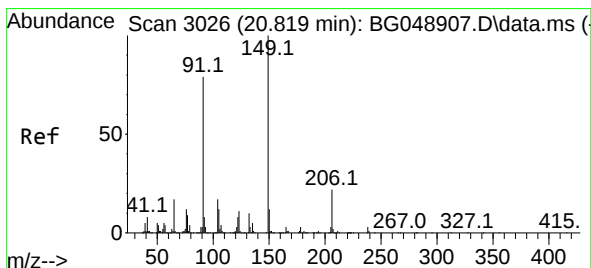
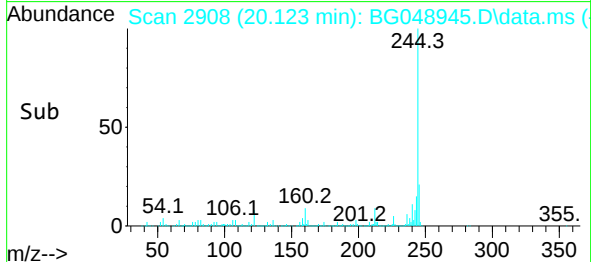
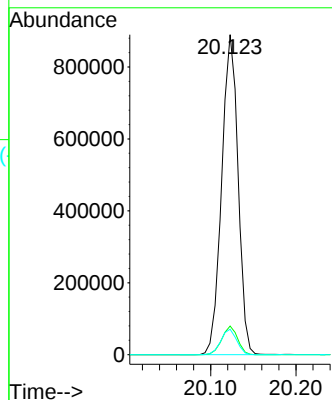
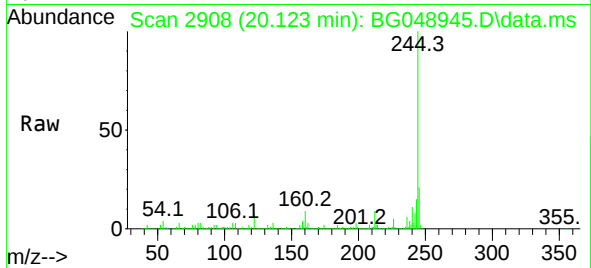




#79
 Terphenyl-d14
 Concen: 77.127 ng
 RT: 20.123 min Scan# 2908
 Delta R.T. -0.003 min
 Lab File: BG048945.D
 Acq: 14 Jun 2021 11:59

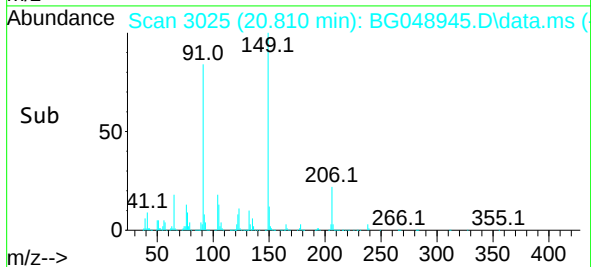
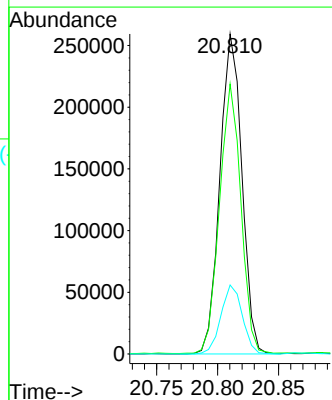
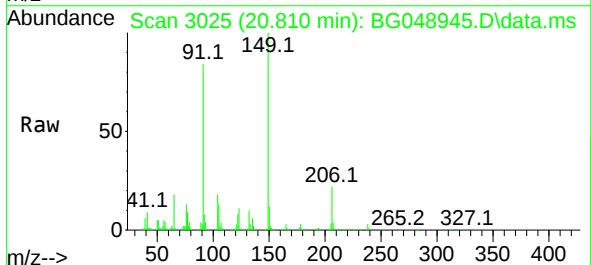
Instrument :
 BNA_G
 ClientSampleId :
 PB137058BS

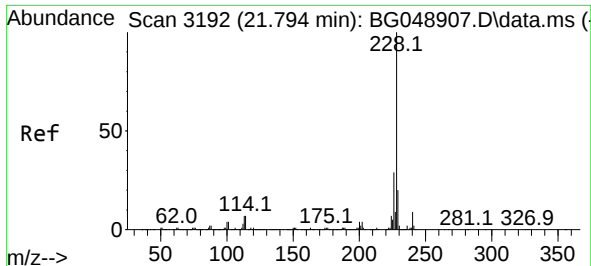
Tgt Ion:244 Resp: 1184885
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.9 10.3
 122 8.0 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 42.265 ng
 RT: 20.810 min Scan# 3025
 Delta R.T. -0.009 min
 Lab File: BG048945.D
 Acq: 14 Jun 2021 11:59

Tgt Ion:149 Resp: 325645
 Ion Ratio Lower Upper
 149 100
 91 84.4 63.4 95.2
 206 21.6 18.4 27.6

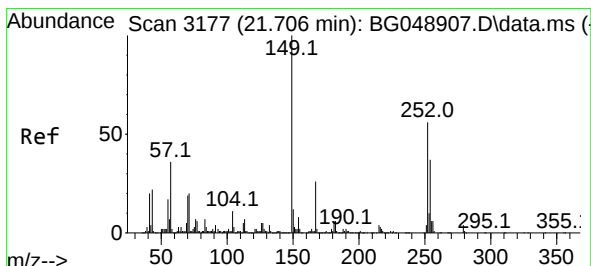
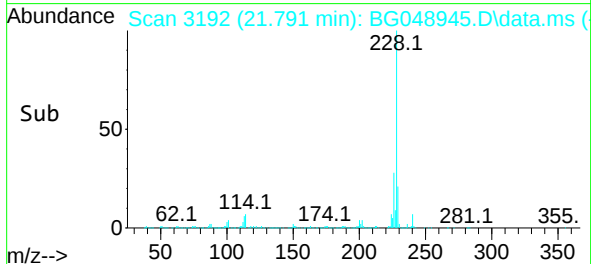
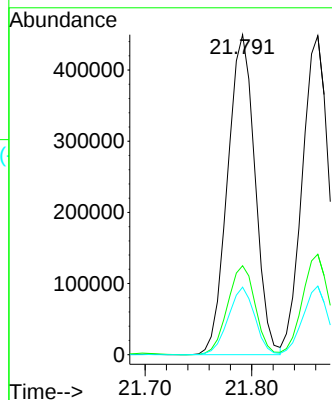
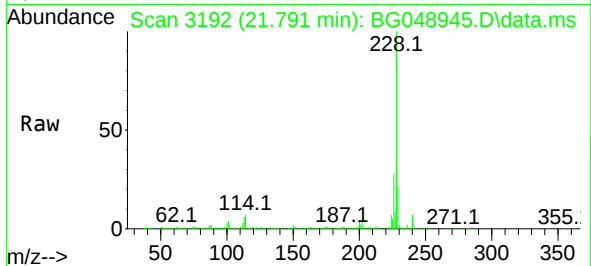




#81
Benzo(a)anthracene
Concen: 39.801 ng
RT: 21.791 min Scan# 3192
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

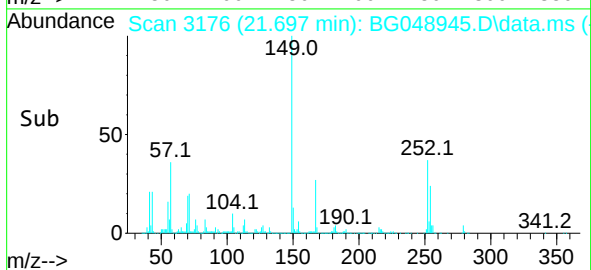
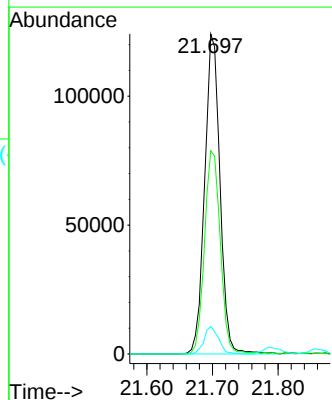
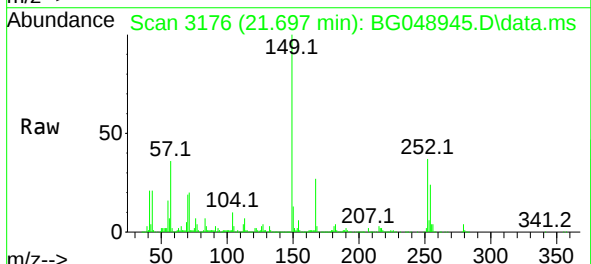
Instrument :
BNA_G
ClientSampleId :
PB137058BS

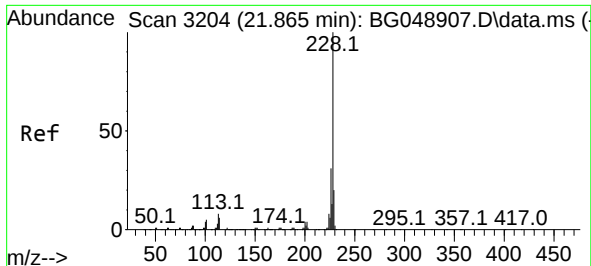
Tgt Ion:228 Resp: 804029
Ion Ratio Lower Upper
228 100
226 27.8 22.7 34.1
229 21.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 31.282 ng
RT: 21.697 min Scan# 3176
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:252 Resp: 202087
Ion Ratio Lower Upper
252 100
254 63.5 52.4 78.6
126 8.6 5.9 8.9

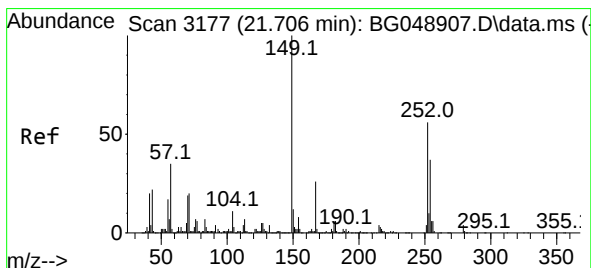
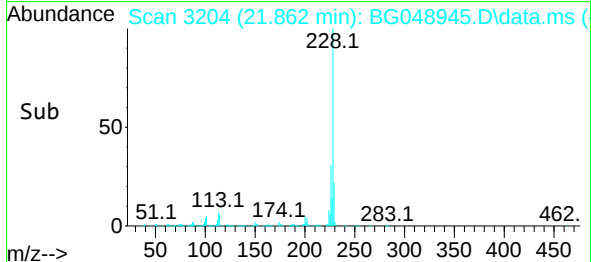
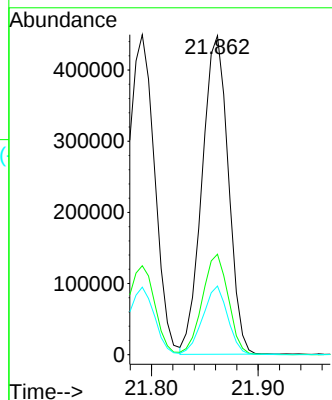
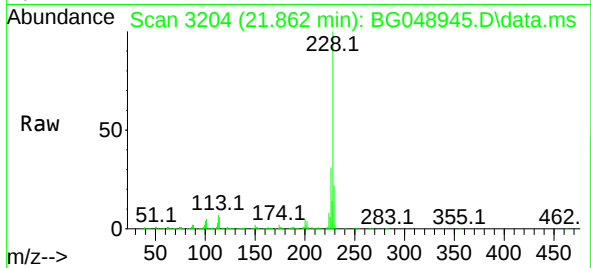




#83
Chrysene
Concen: 39.484 ng
RT: 21.862 min Scan# 3204
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

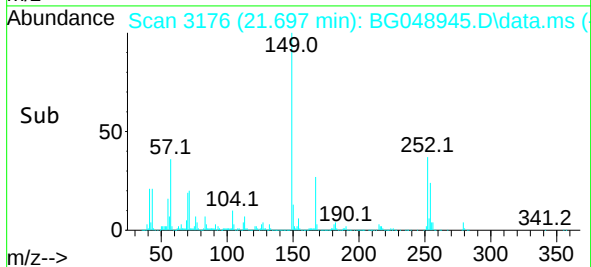
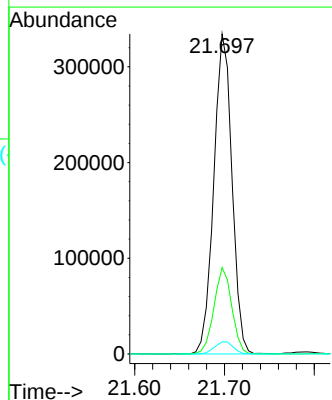
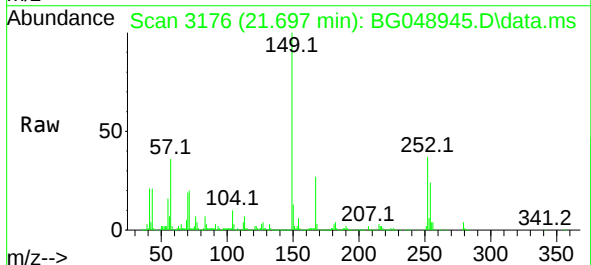
Instrument :
BNA_G
ClientSampleId :
PB137058BS

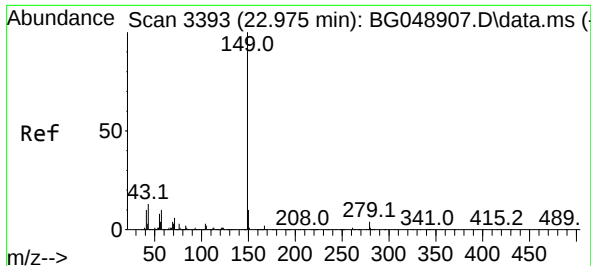
Tgt Ion:228 Resp: 764763
Ion Ratio Lower Upper
228 100
226 31.5 23.1 34.7
229 21.5 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.800 ng
RT: 21.697 min Scan# 3176
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:149 Resp: 470051
Ion Ratio Lower Upper
149 100
167 27.0 22.3 33.5
279 3.8 3.8 5.8#

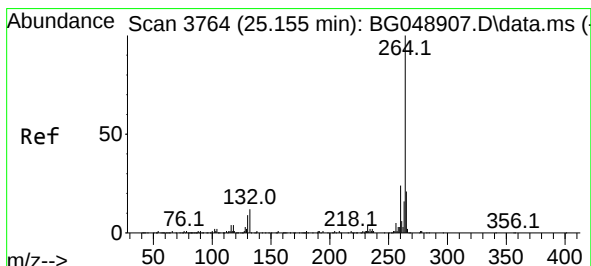
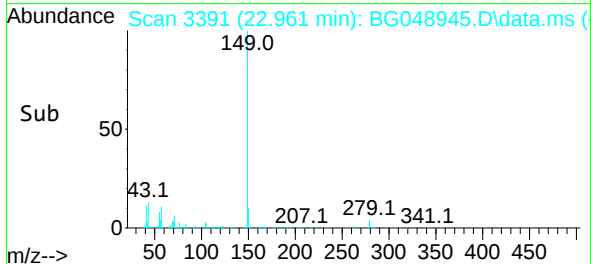
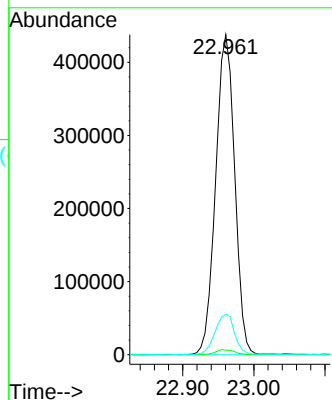
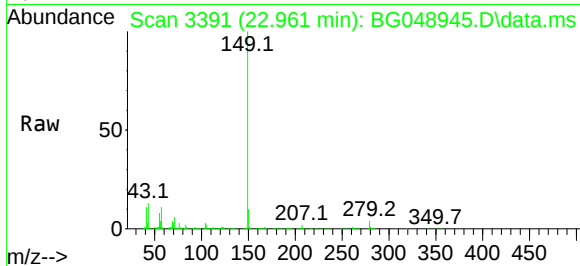




#85
Di-n-octyl phthalate
Concen: 43.623 ng
RT: 22.961 min Scan# 3391
Delta R.T. -0.015 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

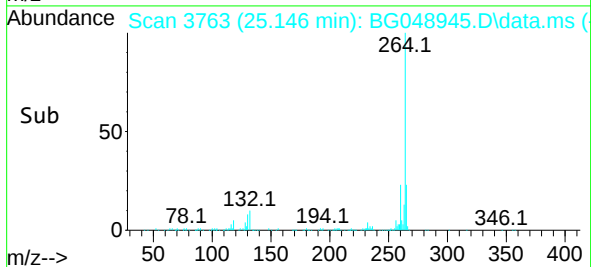
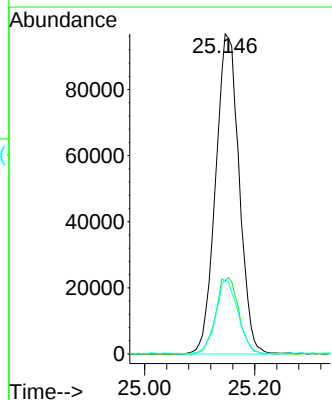
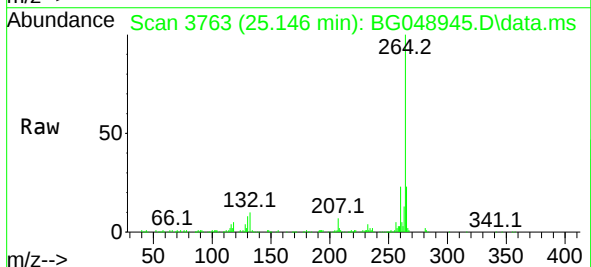
Instrument :
BNA_G
ClientSampleId :
PB137058BS

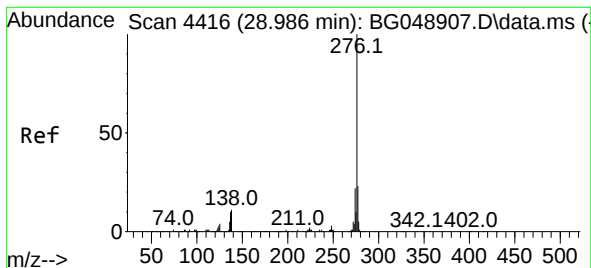
Tgt Ion:149 Resp: 812552
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.9 8.6 12.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.146 min Scan# 3763
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:264 Resp: 286521
Ion Ratio Lower Upper
264 100
260 22.7 19.4 29.2
265 23.1 16.9 25.3

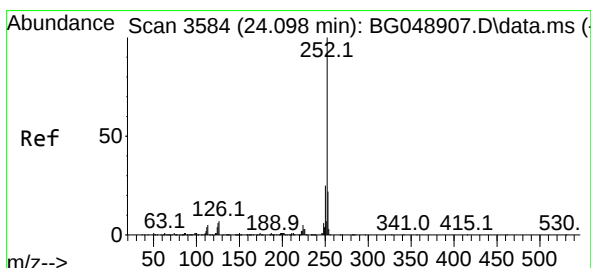
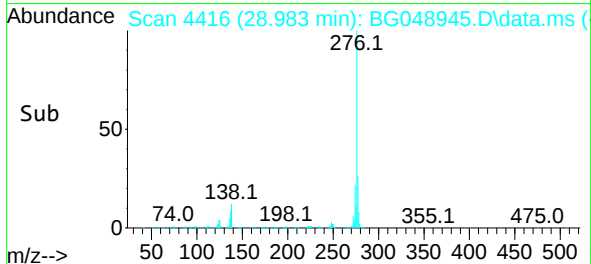
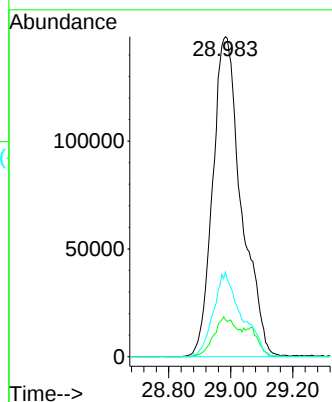
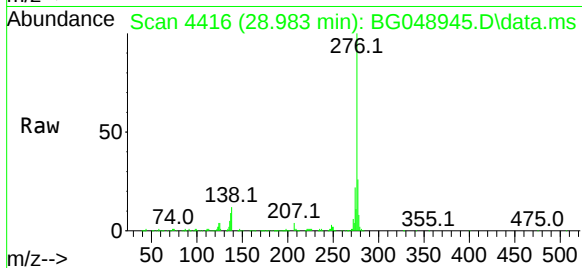




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.099 ng
RT: 28.983 min Scan# 4416
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

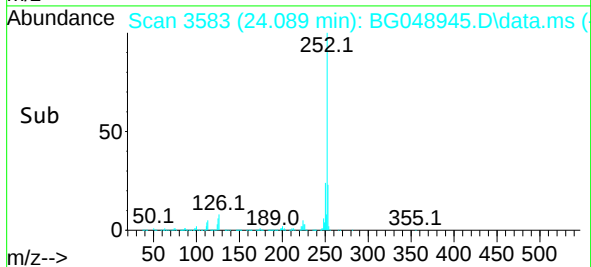
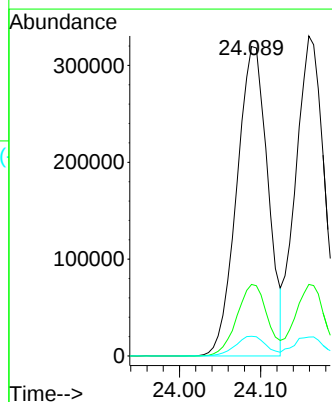
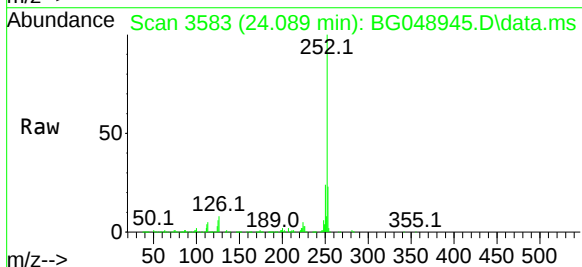
Instrument :
BNA_G
ClientSampleId :
PB137058BS

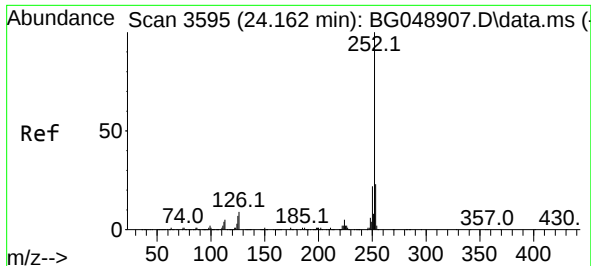
Tgt Ion:276 Resp: 950918
Ion Ratio Lower Upper
276 100
138 10.1 5.1 7.7#
277 26.0 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 41.620 ng
RT: 24.089 min Scan# 3583
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:252 Resp: 850104
Ion Ratio Lower Upper
252 100
253 23.1 16.2 24.4
125 6.4 3.0 4.4#

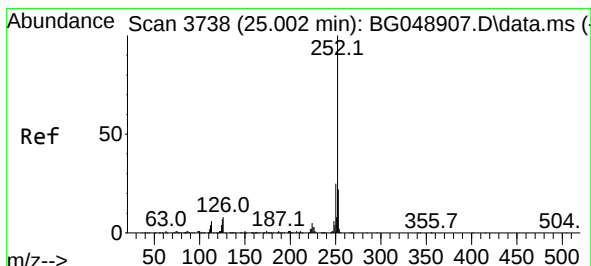
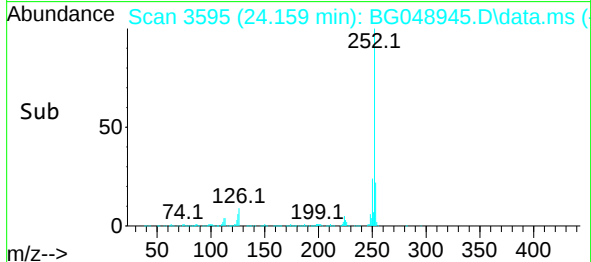
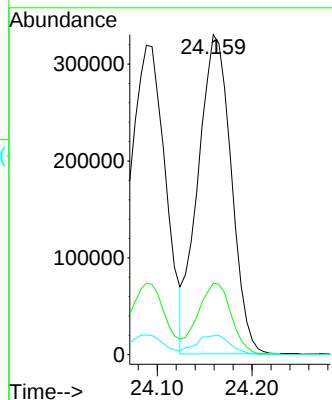
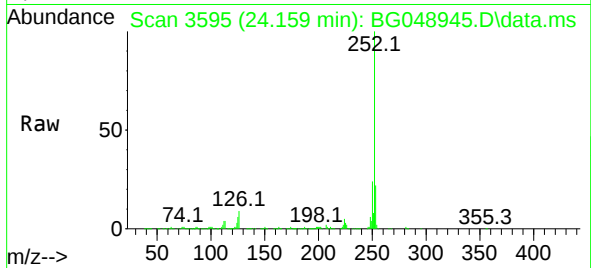




#89
Benzo(k)fluoranthene
Concen: 41.337 ng
RT: 24.159 min Scan# 3595
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

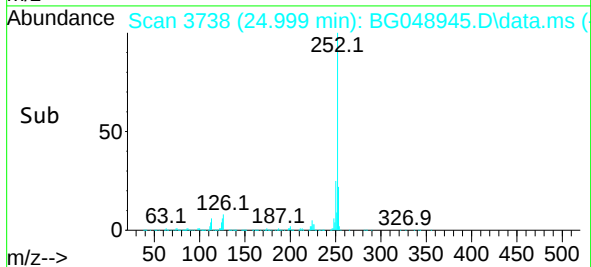
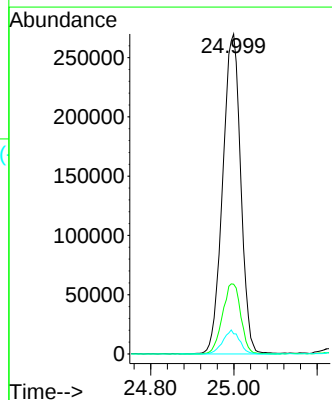
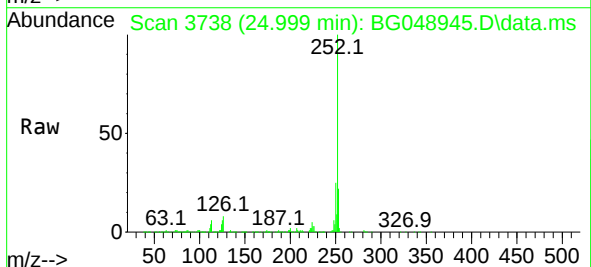
Instrument :
BNA_G
ClientSampleId :
PB137058BS

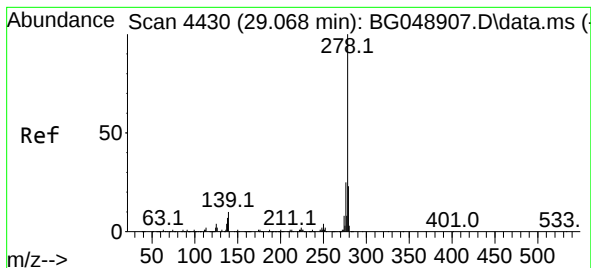
Tgt Ion:252 Resp: 801068
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 5.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 43.472 ng
RT: 24.999 min Scan# 3738
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:252 Resp: 810509
Ion Ratio Lower Upper
252 100
253 21.8 16.6 25.0
125 6.3 3.5 5.3#

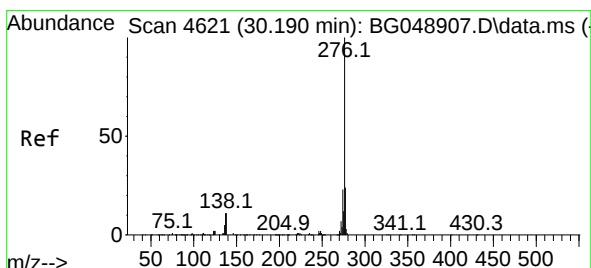
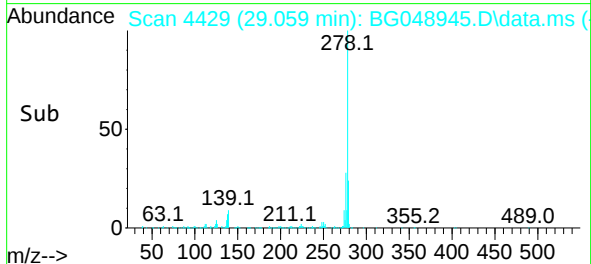
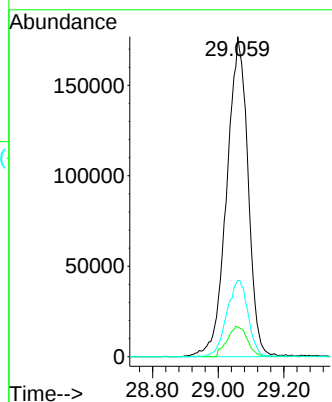
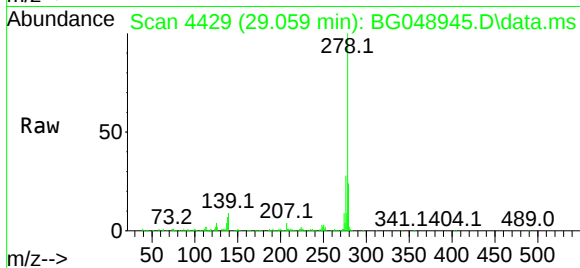




#91
Dibenzo(a,h)anthracene
Concen: 44.148 ng
RT: 29.059 min Scan# 4429
Delta R.T. -0.009 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Instrument :
BNA_G
ClientSampleId :
PB137058BS

Tgt Ion:278 Resp: 795604
Ion Ratio Lower Upper
278 100
139 9.2 4.6 6.8#
279 23.8 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 43.775 ng
RT: 30.187 min Scan# 4621
Delta R.T. -0.003 min
Lab File: BG048945.D
Acq: 14 Jun 2021 11:59

Tgt Ion:276 Resp: 795490
Ion Ratio Lower Upper
276 100
277 24.5 18.4 27.6
138 11.5 7.0 10.6#

