

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082321\
 Data File : BG049945.D
 Acq On : 23 Aug 2021 22:59
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 24 02:29:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	36294	20.000	ng	0.00
21) Naphthalene-d8	10.801	136	152167	20.000	ng	#-0.01
39) Acenaphthene-d10	14.643	164	101965	20.000	ng	0.00
64) Phenanthrene-d10	17.398	188	204796	20.000	ng	# 0.00
76) Chrysene-d12	21.674	240	169330	20.000	ng	0.00
86) Perylene-d12	24.905	264	173495	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.537	112	152723	75.432	ng	0.00
7) Phenol-d6	7.159	99	228602	74.590	ng	0.00
23) Nitrobenzene-d5	9.156	82	229003	66.596	ng	0.00
42) 2,4,6-Tribromophenol	16.141	330	109686	73.185	ng	0.00
45) 2-Fluorobiphenyl	13.256	172	501779	71.606	ng	0.00
79) Terphenyl-d14	20.006	244	687206	73.708	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	30809	34.822	ng	92
3) Pyridine	3.793	79	75703	31.215	ng	90
4) n-Nitrosodimethylamine	3.704	42	40983	31.427	ng	# 75
6) Aniline	7.305	93	117351	36.128	ng	98
8) 2-Chlorophenol	7.546	128	87475	39.628	ng	98
9) Benzaldehyde	7.117	77	66648	32.591	ng	87
10) Phenol	7.182	94	109298	36.805	ng	92
11) bis(2-Chloroethyl)ether	7.399	93	73000	36.408	ng	90
12) 1,3-Dichlorobenzene	7.869	146	93762	37.088	ng	97
13) 1,4-Dichlorobenzene	8.016	146	94491	36.924	ng	94
14) 1,2-Dichlorobenzene	8.339	146	93183	38.437	ng	98
15) Benzyl Alcohol	8.228	79	91285	35.466	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.510	45	80147	35.179	ng	98
17) 2-Methylphenol	8.439	107	76330	39.033	ng	93
18) Hexachloroethane	9.062	117	35877	36.470	ng	99
19) n-Nitroso-di-n-propyla...	8.792	70	69746	34.007	ng	92
20) 3+4-Methylphenols	8.774	107	106596	38.813	ng	94
22) Acetophenone	8.809	105	136462	33.009	ng	# 95
24) Nitrobenzene	9.197	77	118950	32.782	ng	95
25) Isophorone	9.720	82	198058	32.277	ng	96
26) 2-Nitrophenol	9.914	139	50775	36.667	ng	99
27) 2,4-Dimethylphenol	9.978	122	71908	35.134	ng	97
28) bis(2-Chloroethoxy)met...	10.196	93	93829	34.955	ng	# 93
29) 2,4-Dichlorophenol	10.460	162	92135	36.684	ng	95
30) 1,2,4-Trichlorobenzene	10.666	180	101657	36.760	ng	97
31) Naphthalene	10.854	128	280113	35.149	ng	98
32) Benzoic acid	10.143	122	42563	31.361	ng	# 83
33) 4-Chloroaniline	10.959	127	115156	36.601	ng	94
34) Hexachlorobutadiene	11.130	225	72180	35.917	ng	96
35) Caprolactam	11.752	113	26155	33.704	ng	# 77
36) 4-Chloro-3-methylphenol	12.105	107	102314	35.267	ng	96
37) 2-Methylnaphthalene	12.463	142	211559	35.240	ng	95
38) 1-Methylnaphthalene	12.681	142	194732	34.514	ng	93
40) 1,2,4,5-Tetrachloroben...	12.833	216	115299	38.377	ng	96
41) Hexachlorocyclopentadiene	12.804	237	14210	11.938	ng	95
43) 2,4,6-Trichlorophenol	13.080	196	78697	38.854	ng	96

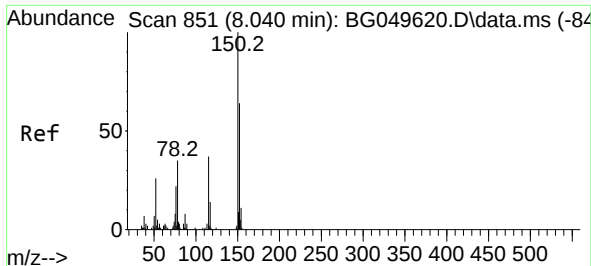
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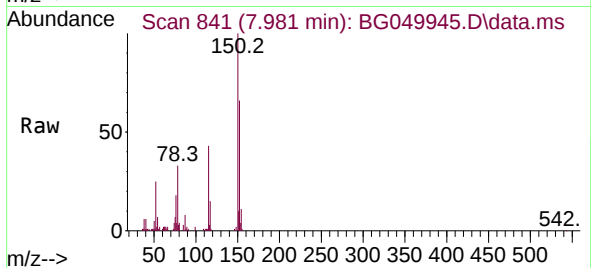
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.162	196	82799	37.681	ng	90
46) 1,1'-Biphenyl	13.468	154	262254	36.112	ng	99
47) 2-Chloronaphthalene	13.515	162	215580	37.166	ng	97
48) 2-Nitroaniline	13.726	65	73198	34.367	ng	94
49) Acenaphthylene	14.366	152	325618	35.419	ng	95
50) Dimethylphthalate	14.090	163	264904	34.434	ng	99
51) 2,6-Dinitrotoluene	14.220	165	61031	36.031	ng	84
52) Acenaphthene	14.707	154	196193	35.426	ng	95
53) 3-Nitroaniline	14.554	138	60380	36.553	ng	98
54) 2,4-Dinitrophenol	14.772	184	10967	11.405	ng	94
55) Dibenzofuran	15.042	168	316100	35.184	ng	99
56) 4-Nitrophenol	14.883	139	53899	44.664	ng	95
57) 2,4-Dinitrotoluene	15.013	165	85882	36.100	ng	92
58) Fluorene	15.688	166	255483	34.987	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.277	232	72261	35.407	ng	98
60) Diethylphthalate	15.453	149	262016	33.864	ng	96
61) 4-Chlorophenyl-phenyle...	15.676	204	136596	35.047	ng	93
62) 4-Nitroaniline	15.718	138	60592	35.661	ng	91
63) Azobenzene	15.970	77	264457	32.293	ng	85
65) 4,6-Dinitro-2-methylph...	15.782	198	19038	14.462	ng	86
66) n-Nitrosodiphenylamine	15.894	169	218479	37.756	ng	96
67) 4-Bromophenyl-phenylether	16.575	248	92754	38.456	ng	92
68) Hexachlorobenzene	16.704	284	99634	37.181	ng	97
69) Atrazine	16.845	200	85437	36.910	ng	96
70) Pentachlorophenol	17.051	266	56200	39.112	ng	99
71) Phenanthrene	17.439	178	381072	35.368	ng	97
72) Anthracene	17.527	178	376207	35.552	ng	97
73) Carbazole	17.803	167	355035	35.426	ng	98
74) Di-n-butylphthalate	18.343	149	401671	34.381	ng	99
75) Fluoranthene	19.454	202	432233	32.600	ng	97
77) Benzidine	19.630	184	144264	33.251	ng	99
78) Pyrene	19.812	202	423426	36.679	ng	98
80) Butylbenzylphthalate	20.687	149	159253	36.223	ng	96
81) Benzo(a)anthracene	21.651	228	390947	35.452	ng	99
82) 3,3'-Dichlorobenzidine	21.563	252	113045	35.110	ng	98
83) Chrysene	21.721	228	372607	35.348	ng	96
84) Bis(2-ethylhexyl)phtha...	21.539	149	210836	33.878	ng	98
85) Di-n-octyl phthalate	22.749	149	358532	34.103	ng	99
87) Indeno(1,2,3-cd)pyrene	28.624	276	446957	35.722	ng #	99
88) Benzo(b)fluoranthene	23.883	252	399914	35.146	ng	100
89) Benzo(k)fluoranthene	23.883	252	399914	37.679	ng	96
90) Benzo(a)pyrene	24.764	252	374372	36.355	ng	99
91) Dibenzo(a,h)anthracene	28.682	278	382942	36.320	ng #	92
92) Benzo(g,h,i)perylene	29.793	276	341808	33.090	ng	100

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

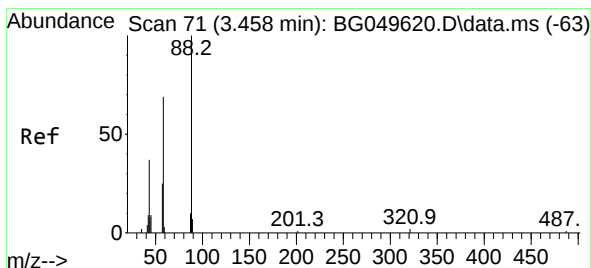
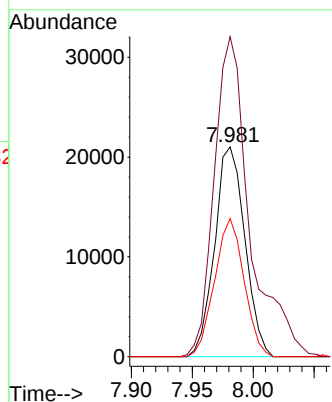
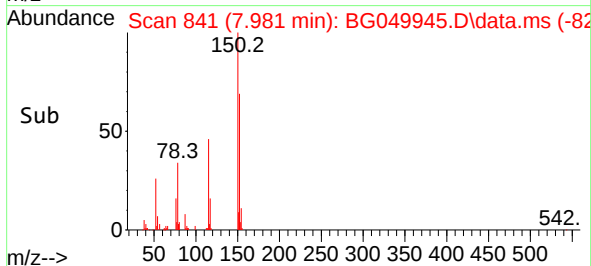


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 841
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

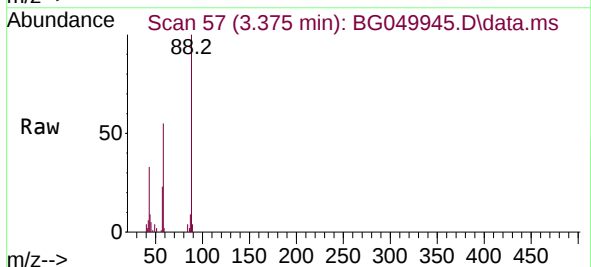
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BNA_G
ClientSampleId :
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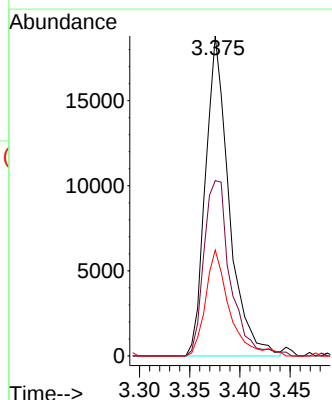
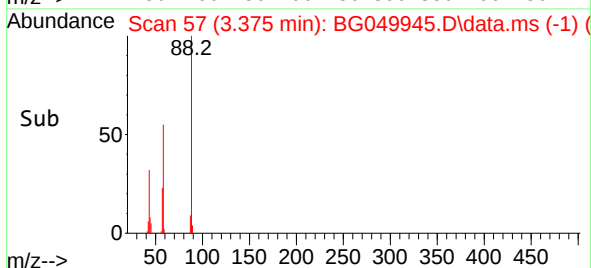
Tgt Ion:152 Resp: 36294
Ion Ratio Lower Upper
152 100
150 152.5 119.4 179.0
115 65.8 60.2 90.4

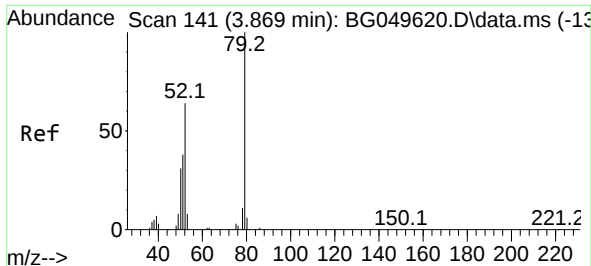


#2
1,4-Dioxane
Concen: 34.822 ng
RT: 3.375 min Scan# 57
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59



Tgt Ion: 88 Resp: 30809
Ion Ratio Lower Upper
88 100
58 61.4 55.7 83.5
43 33.6 29.3 43.9

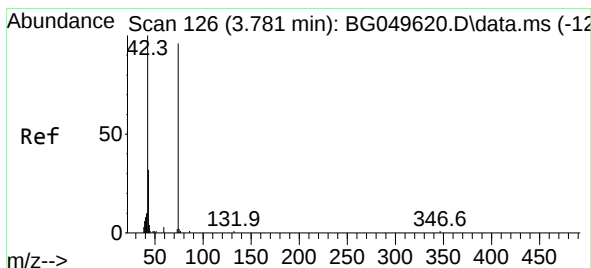
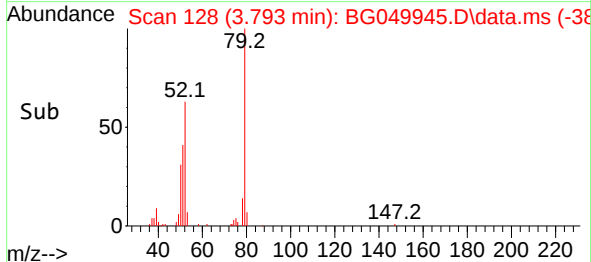
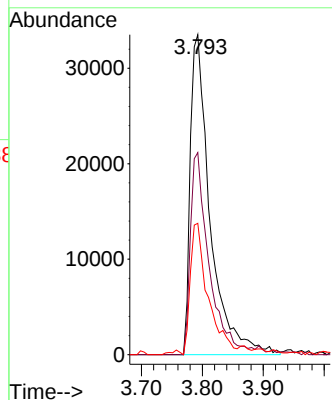
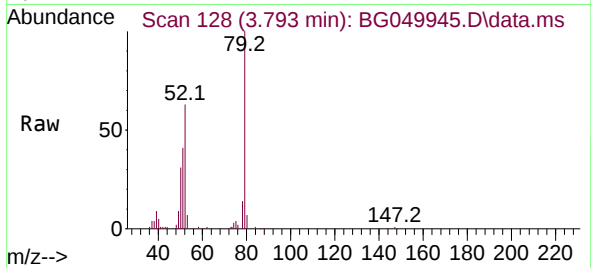




#3
Pyridine
Concen: 31.215 ng
RT: 3.793 min Scan# 128
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

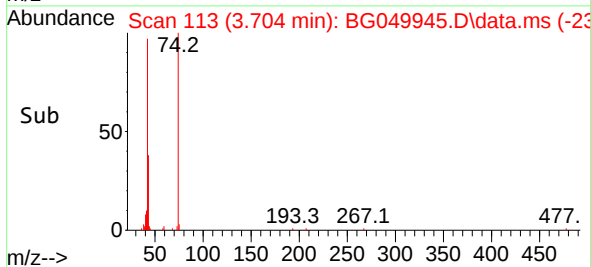
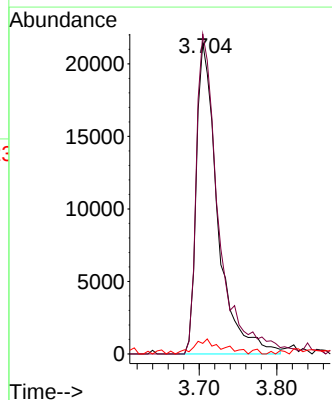
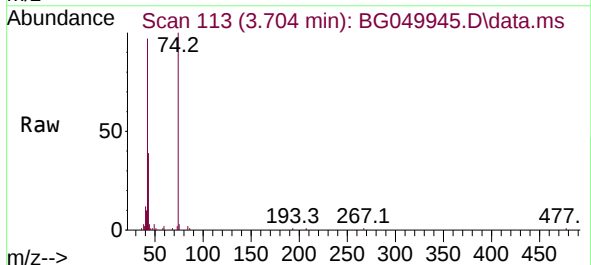
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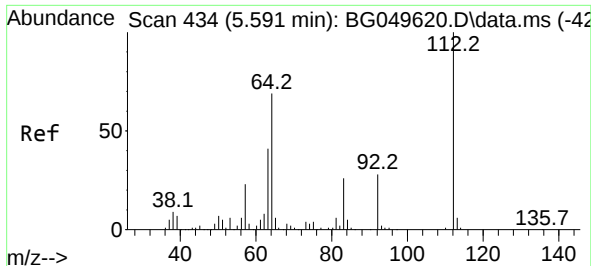
Tgt Ion: 79 Resp: 75703
Ion Ratio Lower Upper
79 100
52 63.2 58.4 87.6
51 41.0 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 31.427 ng
RT: 3.704 min Scan# 113
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 42 Resp: 40983
Ion Ratio Lower Upper
42 100
74 102.8 64.0 96.0#
44 3.4 2.7 4.1

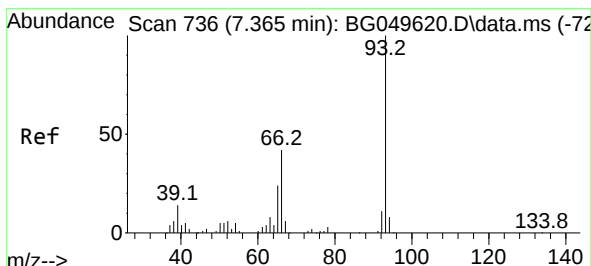
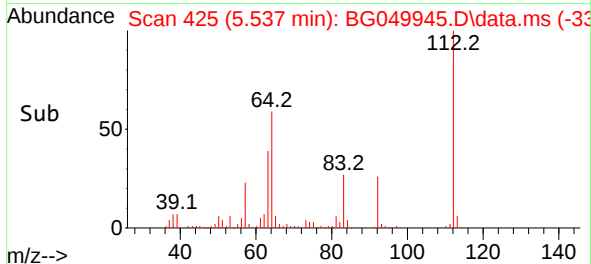
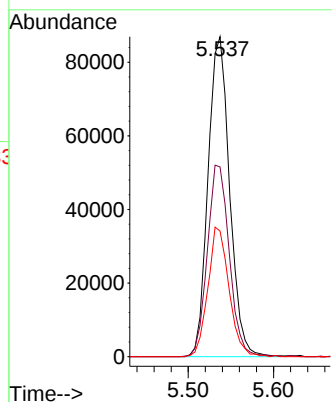
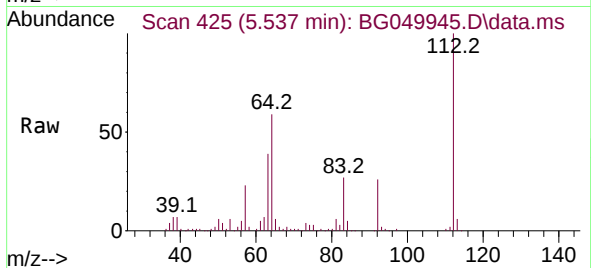




#5
2-Fluorophenol
Concen: 75.432 ng
RT: 5.537 min Scan# 425
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

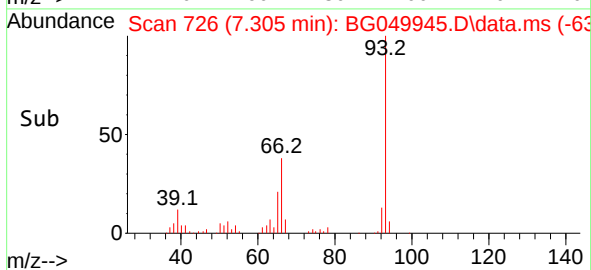
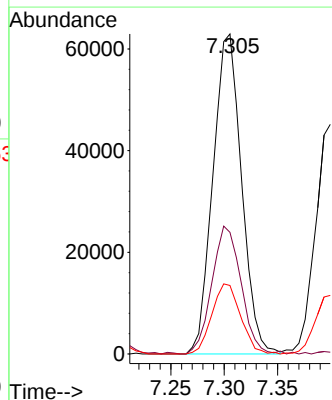
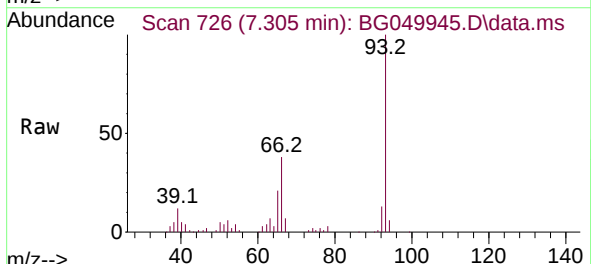
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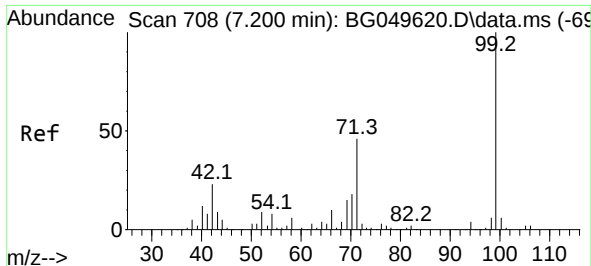
Tgt Ion:112 Resp: 152723
Ion Ratio Lower Upper
112 100
64 59.3 46.7 70.1
63 39.2 35.3 52.9



#6
Aniline
Concen: 36.128 ng
RT: 7.305 min Scan# 726
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 93 Resp: 117351
Ion Ratio Lower Upper
93 100
66 38.0 30.6 45.8
65 21.4 15.0 22.4

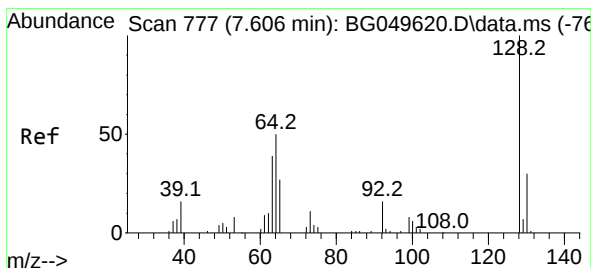
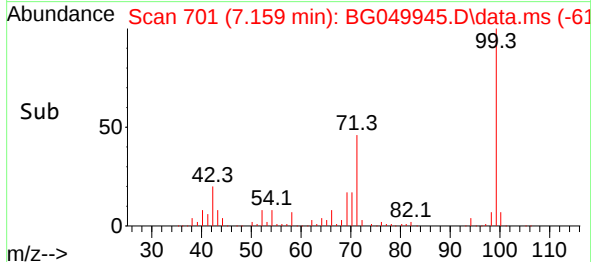
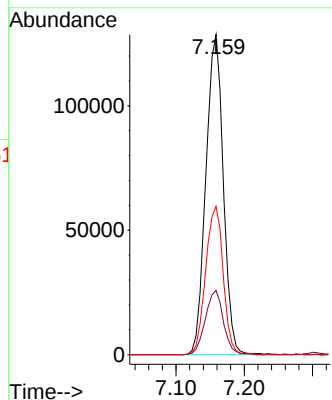
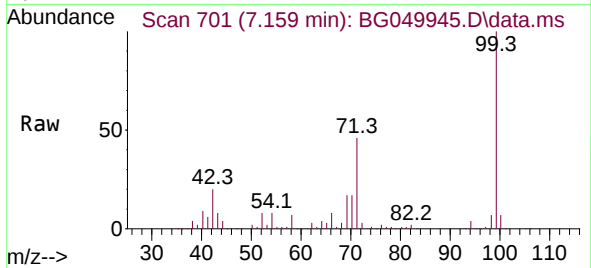




#7
Phenol-d6
Concen: 74.590 ng
RT: 7.159 min Scan# 701
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

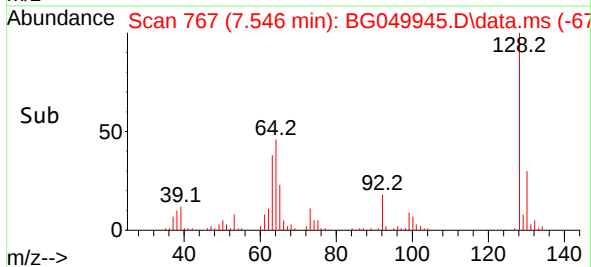
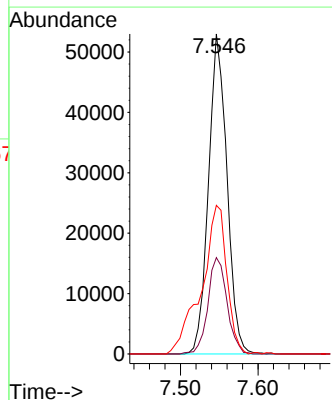
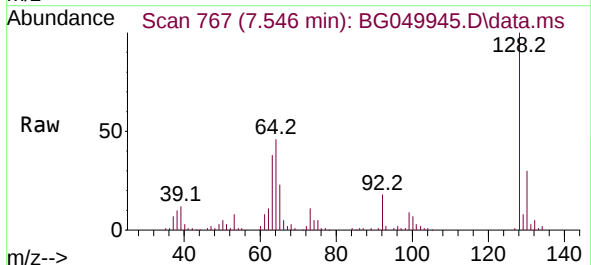
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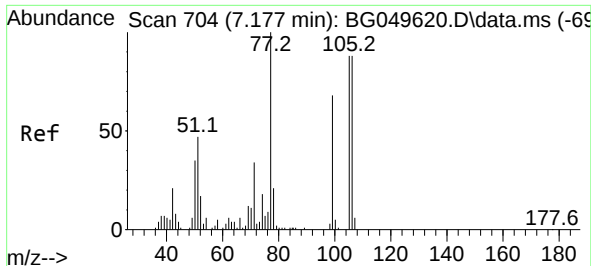
Tgt Ion: 99 Resp: 228602
Ion Ratio Lower Upper
99 100
42 20.1 20.5 30.7#
71 46.3 41.5 62.3



#8
2-Chlorophenol
Concen: 39.628 ng
RT: 7.546 min Scan# 767
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:128 Resp: 87475
Ion Ratio Lower Upper
128 100
130 30.1 10.0 50.0
64 46.5 28.1 68.1

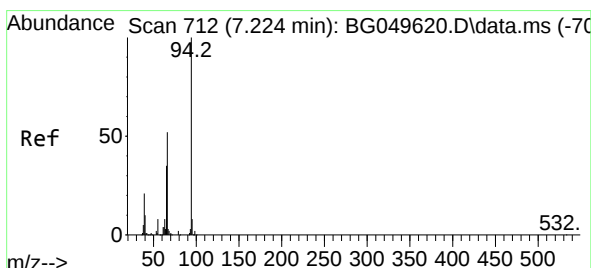
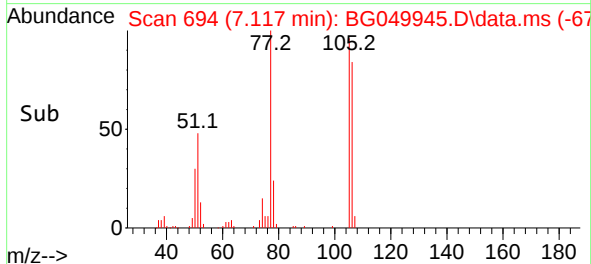
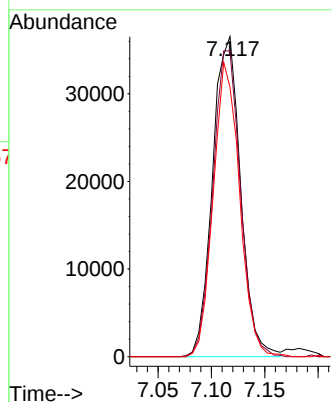
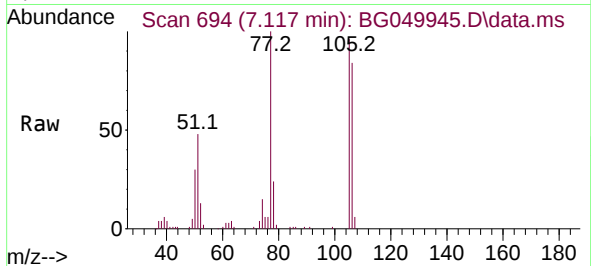




#9
Benzaldehyde
Concen: 32.591 ng
RT: 7.117 min Scan# 694
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

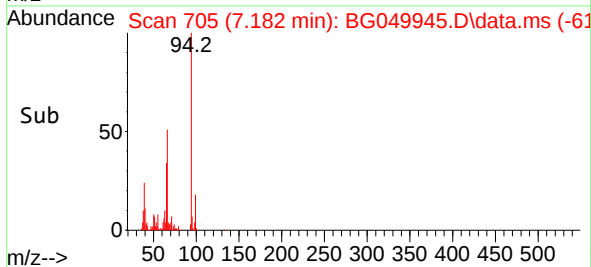
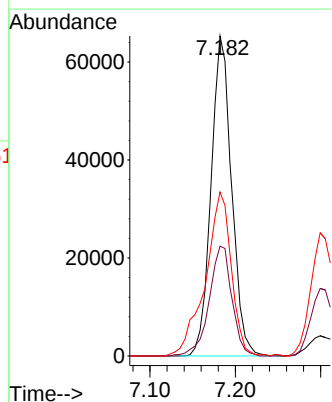
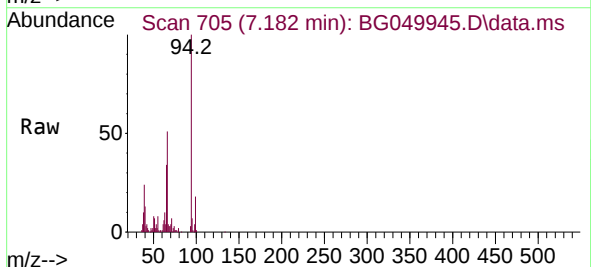
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BNA_G
ClientSampleId :
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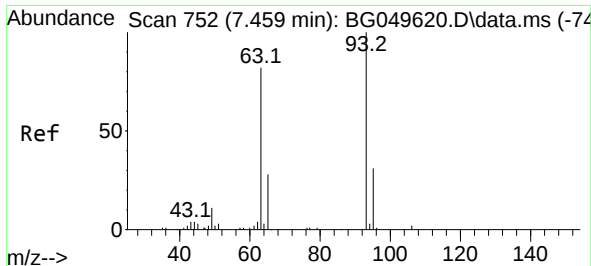
Tgt Ion: 77 Resp: 66648
Ion Ratio Lower Upper
77 100
105 95.6 68.8 108.8
106 84.3 47.9 87.9



#10
Phenol
Concen: 36.805 ng
RT: 7.182 min Scan# 705
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 94 Resp: 109298
Ion Ratio Lower Upper
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65 34.3 12.9 52.9
66 51.2 39.4 79.4

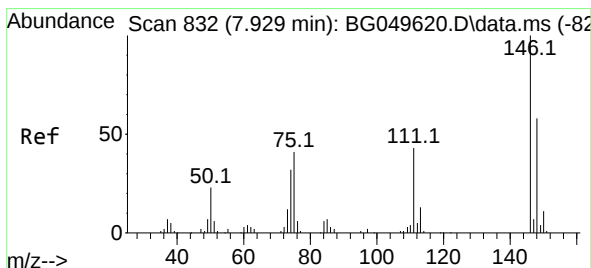
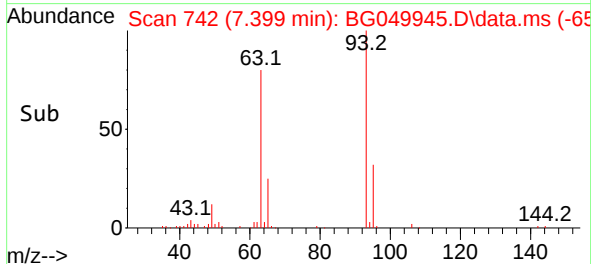
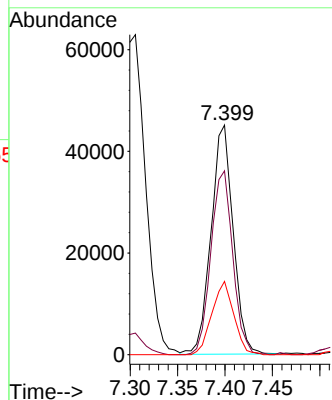
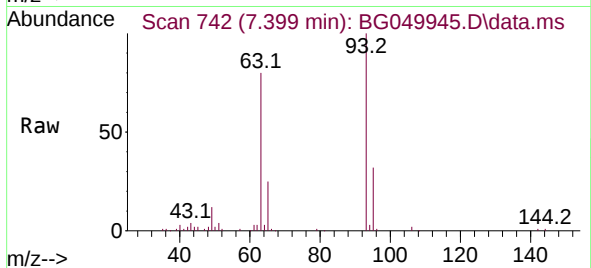




#11
bis(2-Chloroethyl)ether
Concen: 36.408 ng
RT: 7.399 min Scan# 742
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

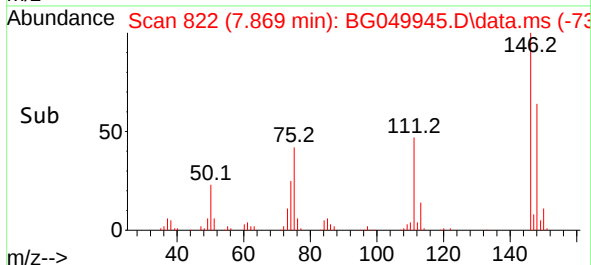
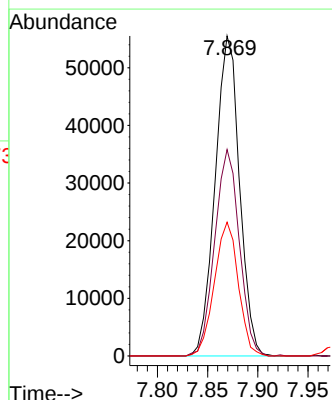
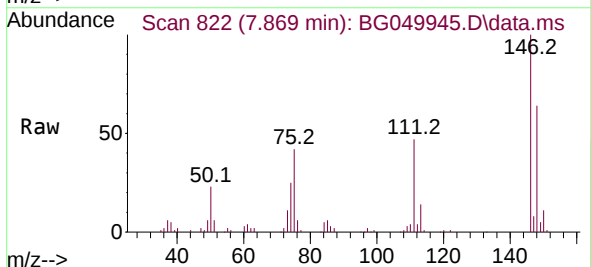
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

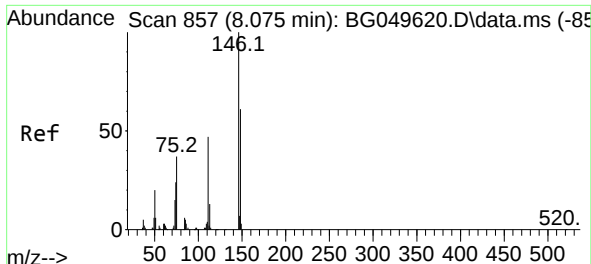
Tgt Ion: 93 Resp: 73000
Ion Ratio Lower Upper
93 100
63 80.0 50.4 90.4
95 31.9 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 37.088 ng
RT: 7.869 min Scan# 822
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:146 Resp: 93762
Ion Ratio Lower Upper
146 100
148 64.5 52.6 78.8
75 41.8 35.7 53.5

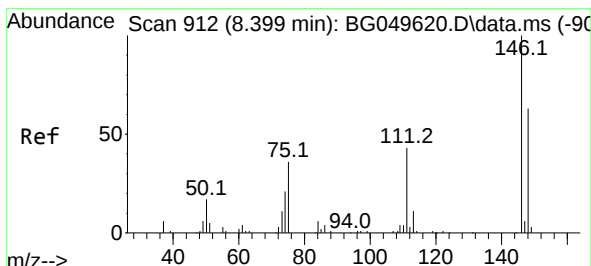
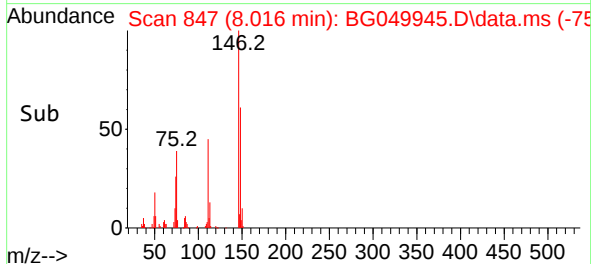
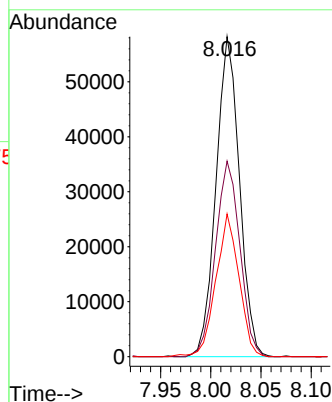
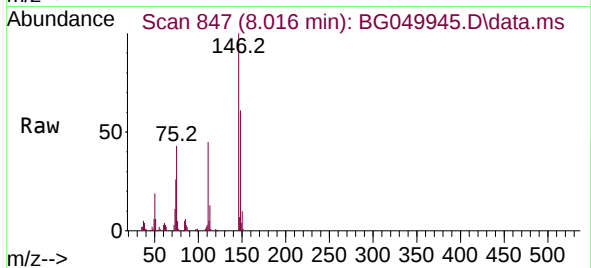




#13
1,4-Dichlorobenzene
Concen: 36.924 ng
RT: 8.016 min Scan# 847
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

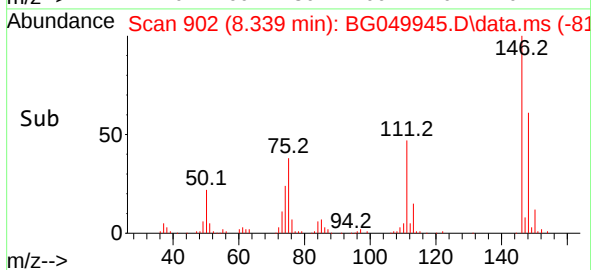
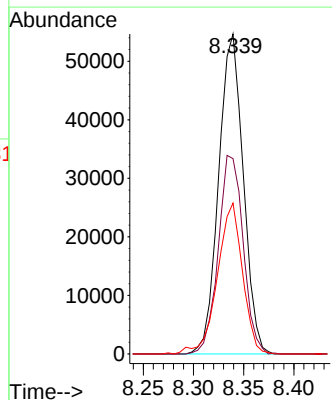
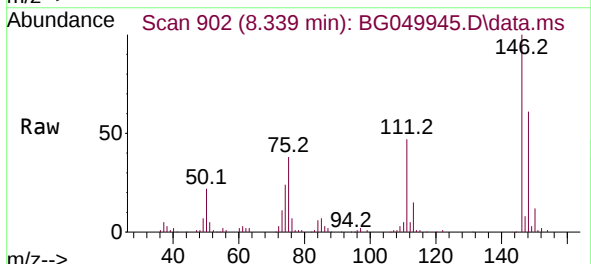
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

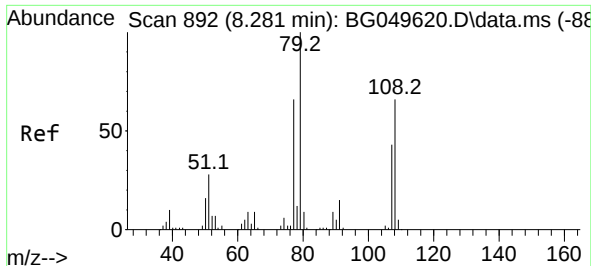
Tgt Ion:146 Resp: 94491
Ion Ratio Lower Upper
146 100
148 61.1 54.0 81.0
111 44.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.437 ng
RT: 8.339 min Scan# 902
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:146 Resp: 93183
Ion Ratio Lower Upper
146 100
148 61.0 47.5 71.3
111 47.2 39.1 58.7

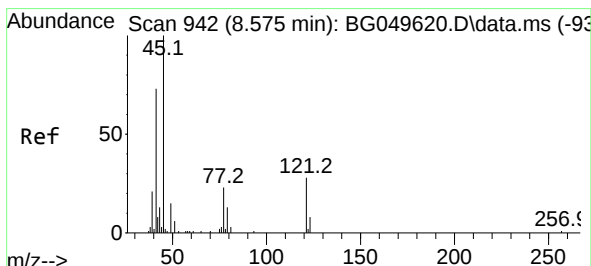
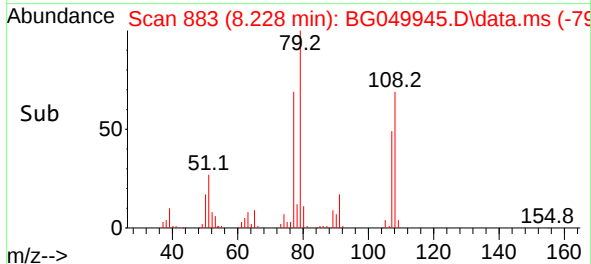
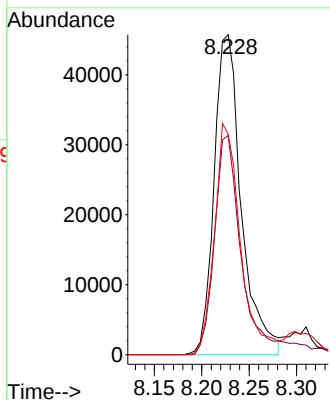
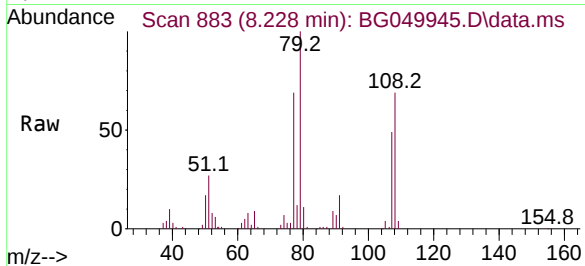




#15
Benzyl Alcohol
Concen: 35.466 ng
RT: 8.228 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

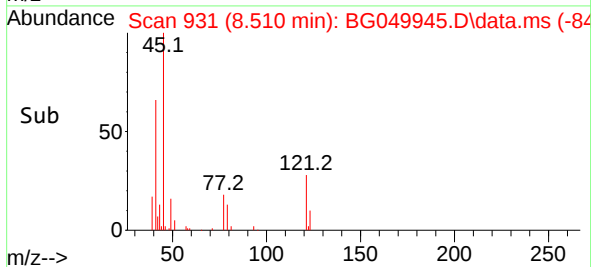
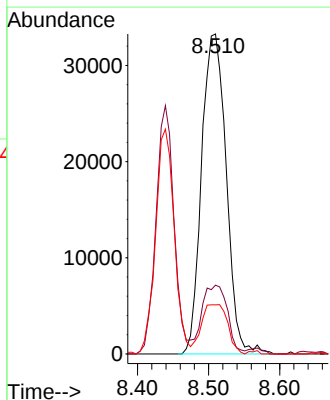
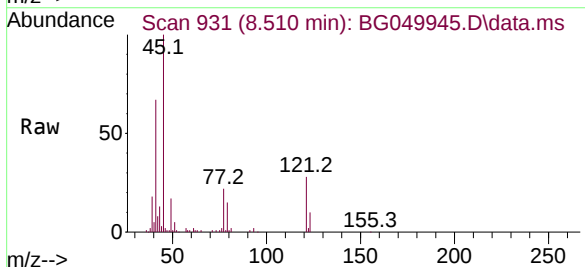
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

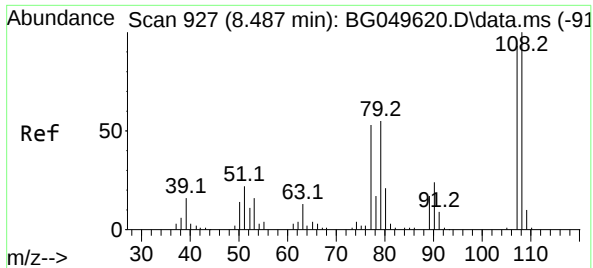
Tgt Ion:	79	Resp:	91285
Ion	Ratio	Lower	Upper
79	100		
108	68.5	48.2	72.4
77	69.0	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.179 ng
RT: 8.510 min Scan# 931
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	45	Resp:	80147
Ion	Ratio	Lower	Upper
45	100		
77	21.5	2.2	42.2
79	15.3	0.0	34.3

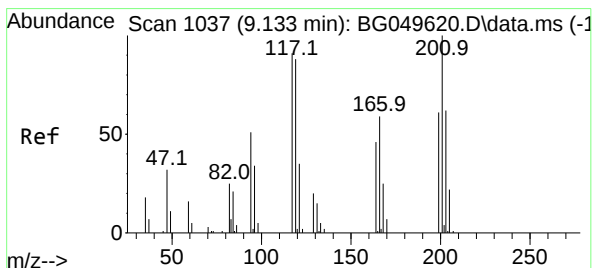
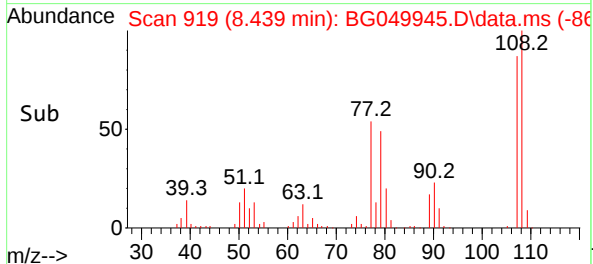
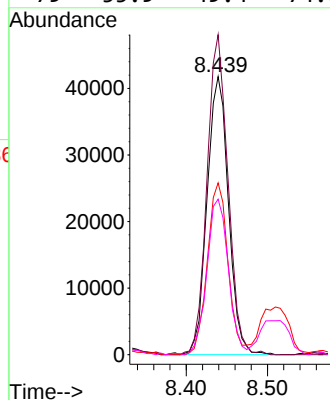
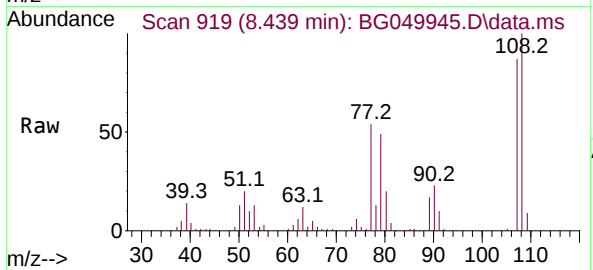




#17
2-Methylphenol
Concen: 39.033 ng
RT: 8.439 min Scan# 919
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

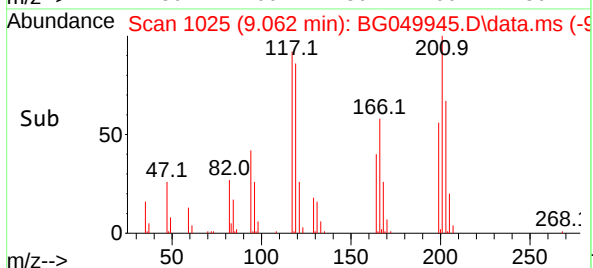
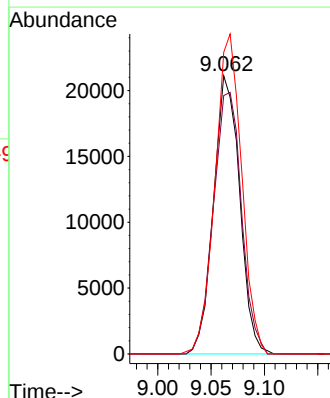
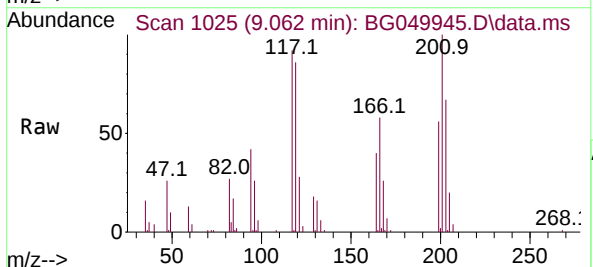
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

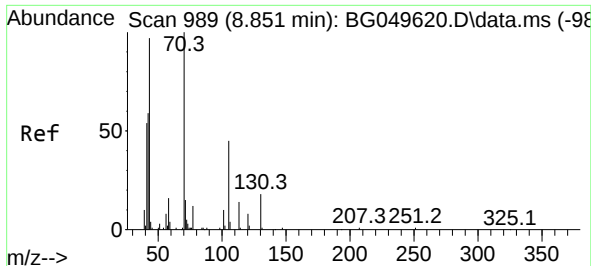
Tgt Ion:	107	Resp:	76330
Ion Ratio	Lower	Upper	
107	100		
108	115.1	84.6	127.0
77	61.8	50.7	76.1
79	55.9	49.4	74.0



#18
Hexachloroethane
Concen: 36.470 ng
RT: 9.062 min Scan# 1025
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

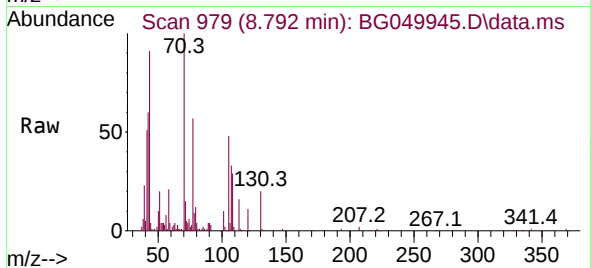
Tgt Ion:	117	Resp:	35877
Ion Ratio	Lower	Upper	
117	100		
119	92.9	74.4	111.6
201	108.4	88.6	133.0



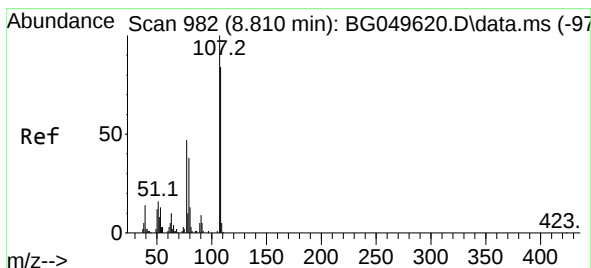
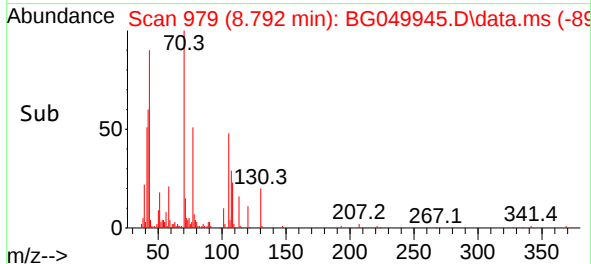
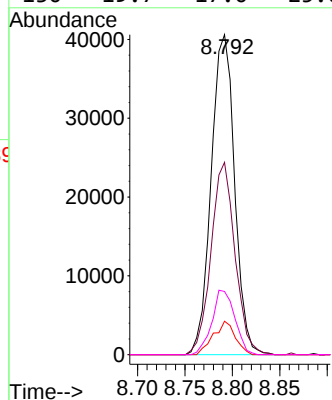


#19
n-Nitroso-di-n-propylamine
Concen: 34.007 ng
RT: 8.792 min Scan# 979
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

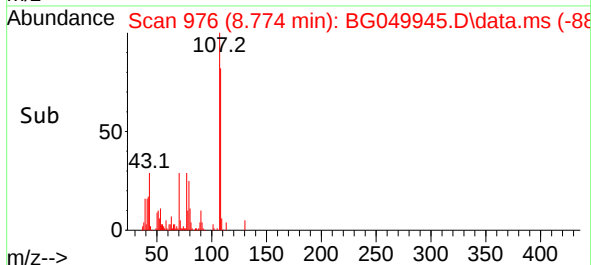
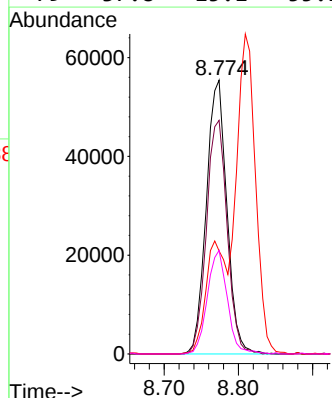
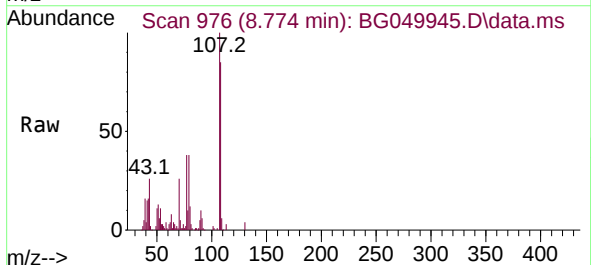


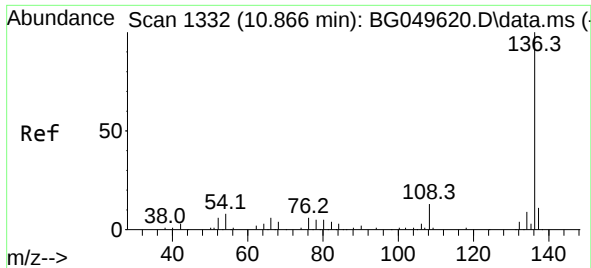
Tgt Ion:	70	Resp:	69746
Ion Ratio	Lower	Upper	
70	100		
42	60.1	54.5	81.7
101	10.5	9.0	13.6
130	19.7	17.0	25.6



#20
3+4-Methylphenols
Concen: 38.813 ng
RT: 8.774 min Scan# 976
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	107	Resp:	106596
Ion Ratio	Lower	Upper	
107	100		
108	85.3	69.3	109.3
77	37.6	25.2	65.2
79	37.8	15.1	55.1

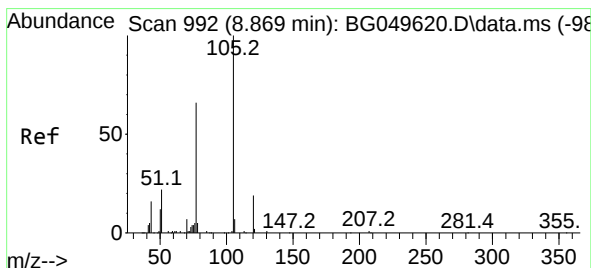
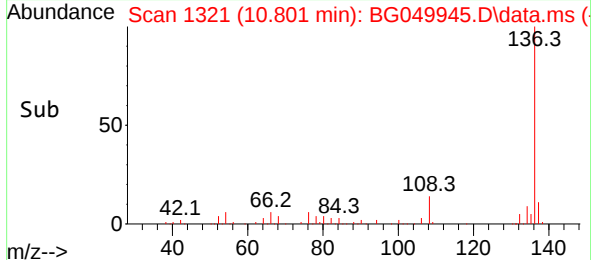
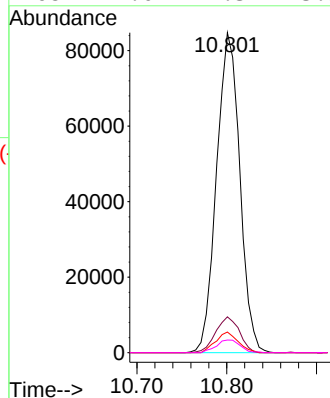
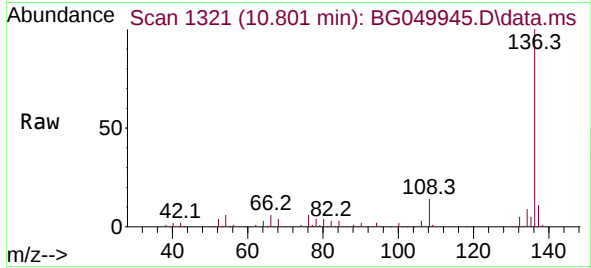




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.801 min Scan# 1321
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

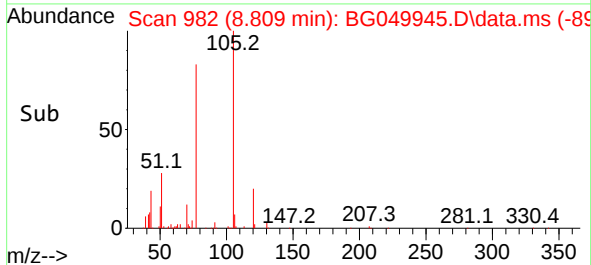
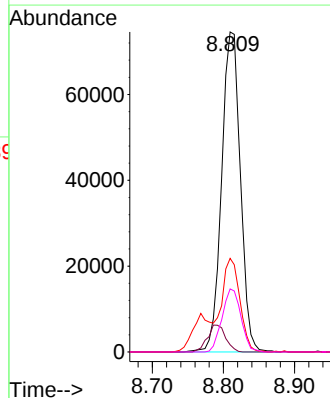
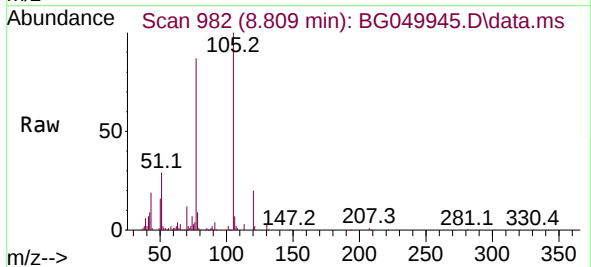
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

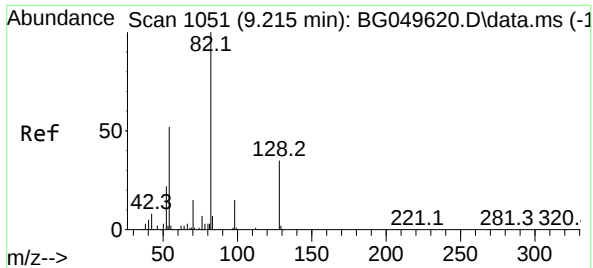
Tgt Ion:136	Resp: 152167
Ion Ratio	Lower Upper
136 100	
137 11.2	8.2 12.2
54 6.5	5.5 8.3
68 4.0	2.3 3.5#



#22
Acetophenone
Concen: 33.009 ng
RT: 8.809 min Scan# 982
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:105	Resp: 136462
Ion Ratio	Lower Upper
105 100	
71 2.2	0.6 0.8#
51 29.3	26.6 40.0
120 19.7	16.2 24.4

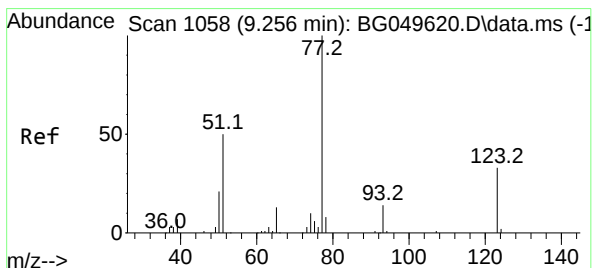
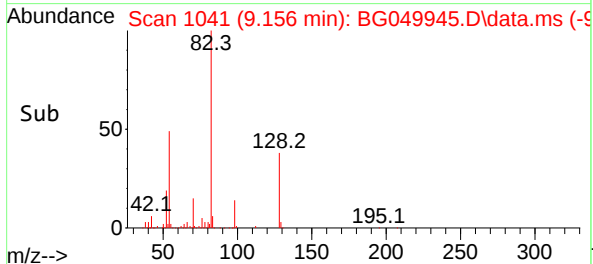
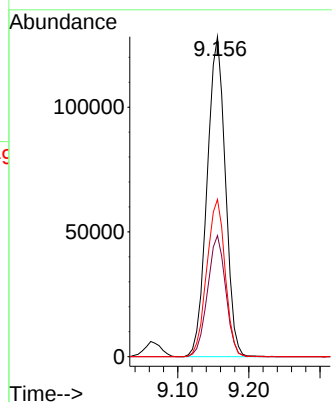
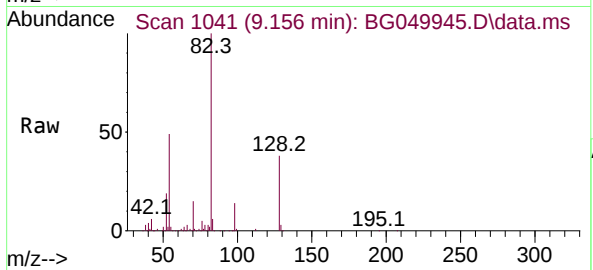




#23
Nitrobenzene-d5
Concen: 66.596 ng
RT: 9.156 min Scan# 1041
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

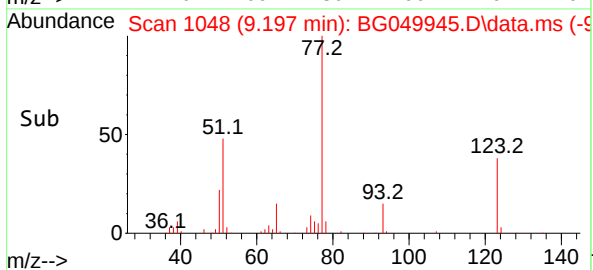
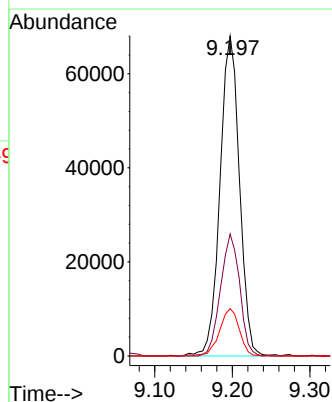
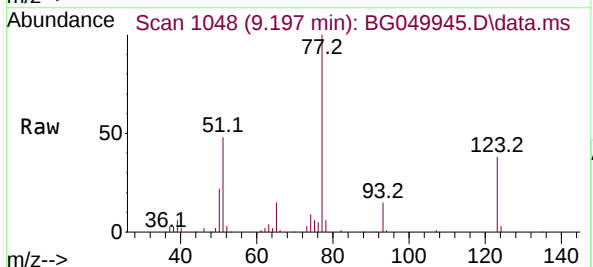
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

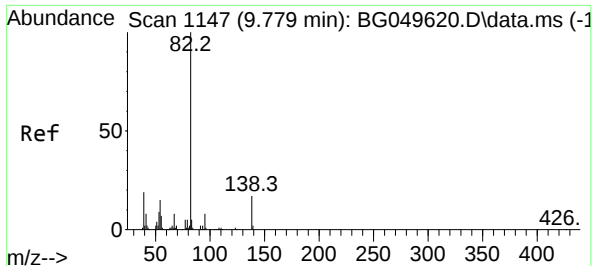
Tgt Ion: 82 Resp: 229003
Ion Ratio Lower Upper
82 100
128 37.9 29.8 44.6
54 49.2 45.8 68.8



#24
Nitrobenzene
Concen: 32.782 ng
RT: 9.197 min Scan# 1048
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 77 Resp: 118950
Ion Ratio Lower Upper
77 100
123 38.1 27.5 41.3
65 14.8 12.6 18.8

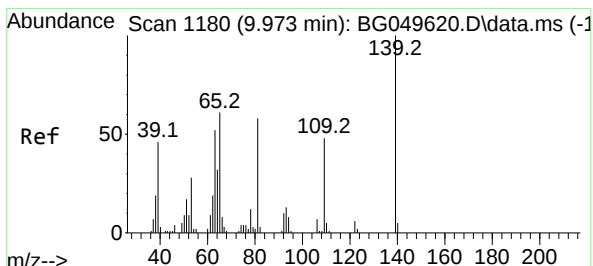
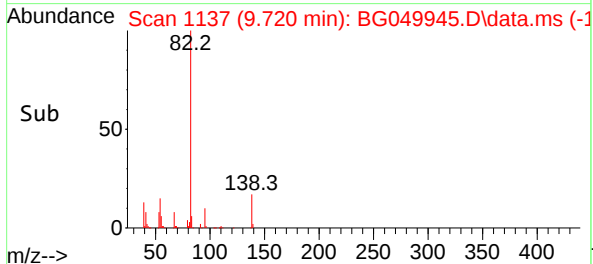
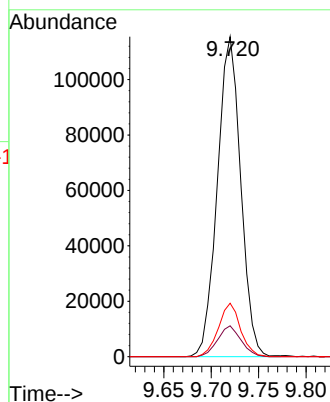
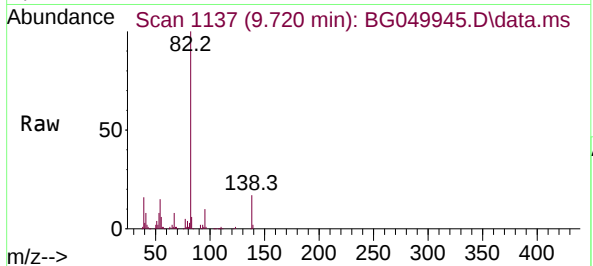




#25
Isophorone
Concen: 32.277 ng
RT: 9.720 min Scan# 1137
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

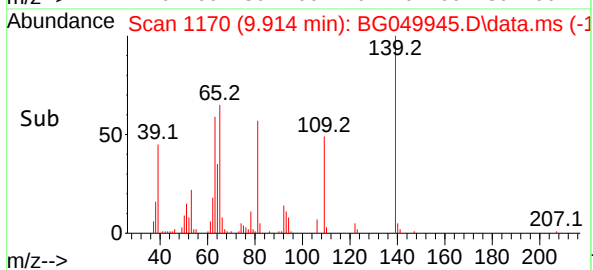
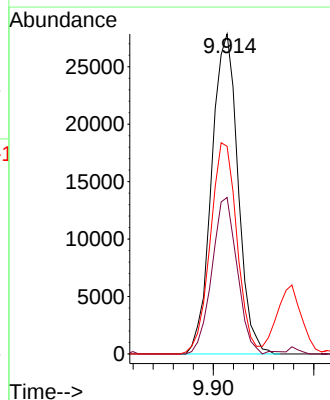
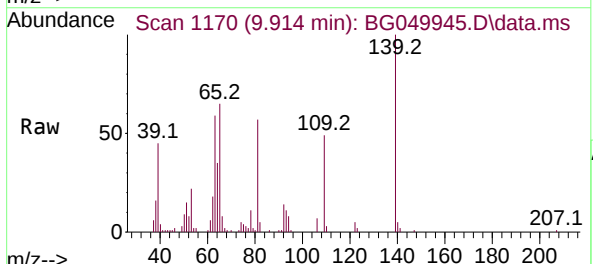
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

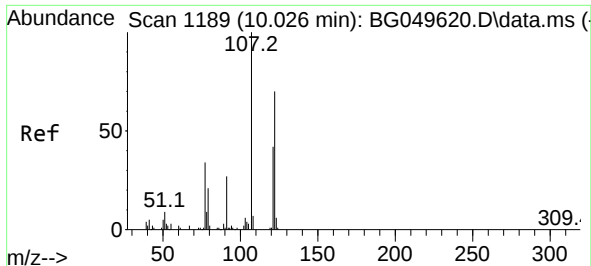
Tgt Ion:	82	Resp:	198058
Ion Ratio	Lower	Upper	
82	100		
95	9.7	8.5	12.7
138	16.7	11.8	17.6



#26
2-Nitrophenol
Concen: 36.667 ng
RT: 9.914 min Scan# 1170
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	139	Resp:	50775
Ion Ratio	Lower	Upper	
139	100		
109	48.9	37.8	56.6
65	64.9	51.8	77.8

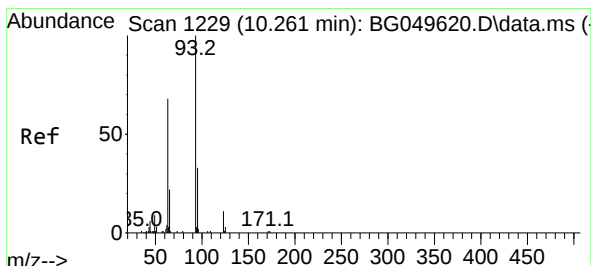
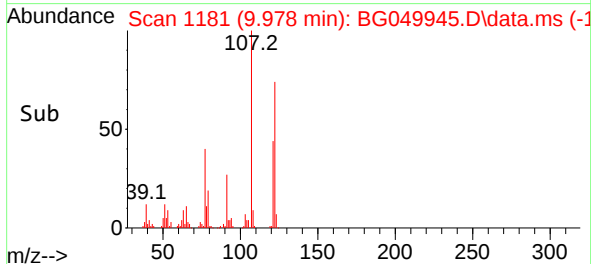
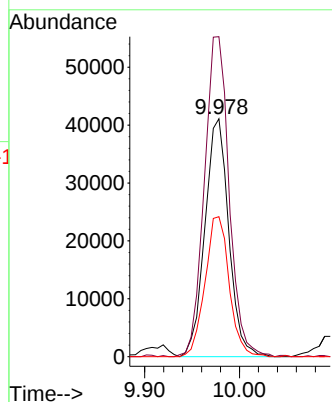
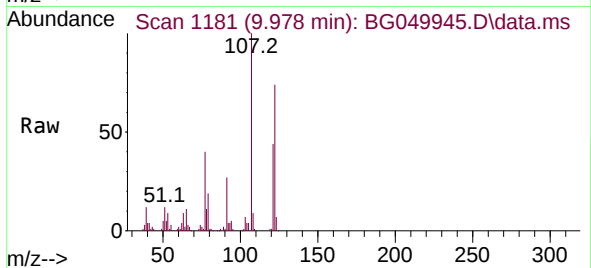




#27
2,4-Dimethylphenol
Concen: 35.134 ng
RT: 9.978 min Scan# 1181
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

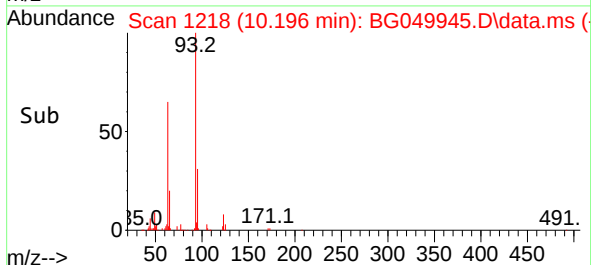
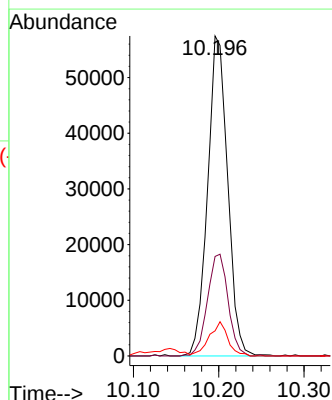
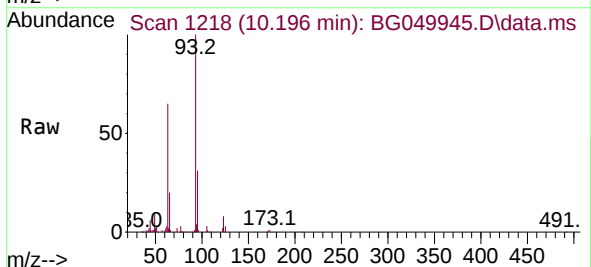
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

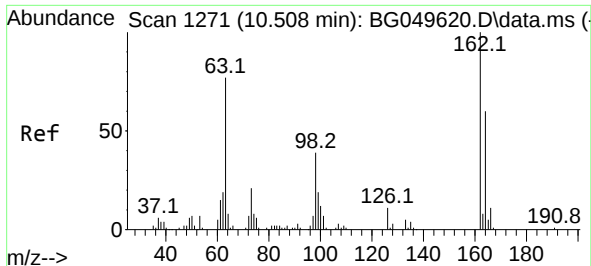
Tgt Ion:122 Resp: 71908
Ion Ratio Lower Upper
122 100
107 134.5 110.1 165.1
121 58.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 34.955 ng
RT: 10.196 min Scan# 1218
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 93 Resp: 93829
Ion Ratio Lower Upper
93 100
95 31.1 22.2 33.4
123 7.9 8.8 13.2#

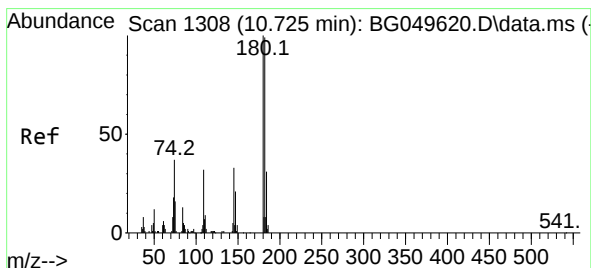
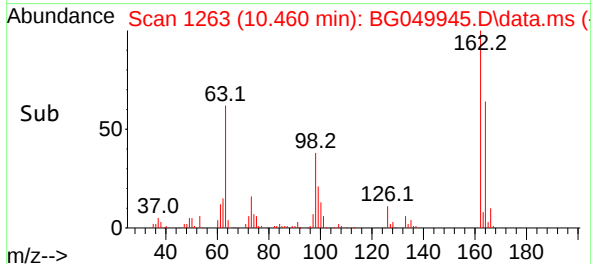
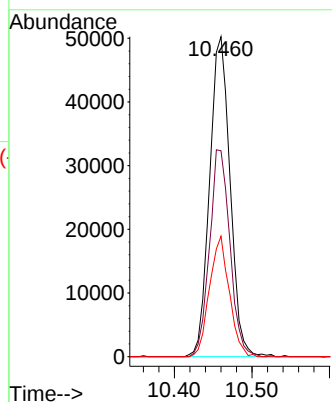
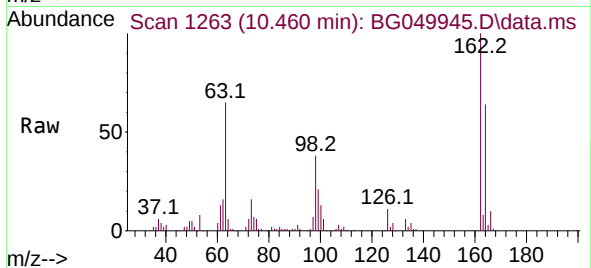




#29
2,4-Dichlorophenol
Concen: 36.684 ng
RT: 10.460 min Scan# 1263
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

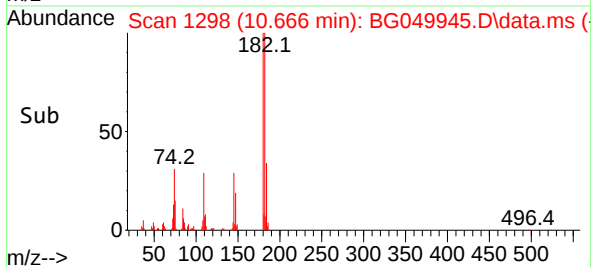
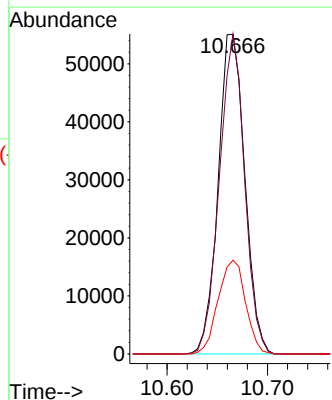
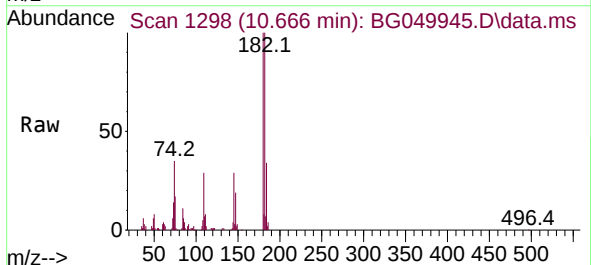
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

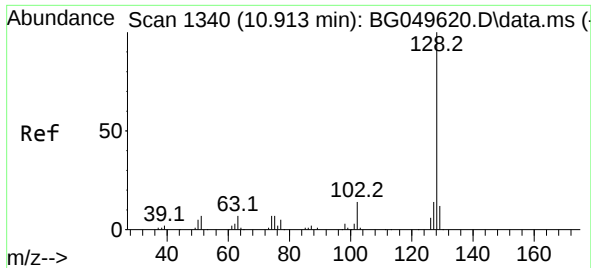
Tgt Ion:162 Resp: 92135
Ion Ratio Lower Upper
162 100
164 64.4 39.4 79.4
98 37.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 36.760 ng
RT: 10.666 min Scan# 1298
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:180 Resp: 101657
Ion Ratio Lower Upper
180 100
182 100.1 78.9 118.3
145 29.4 26.2 39.4

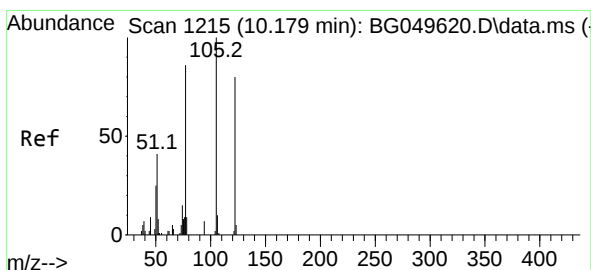
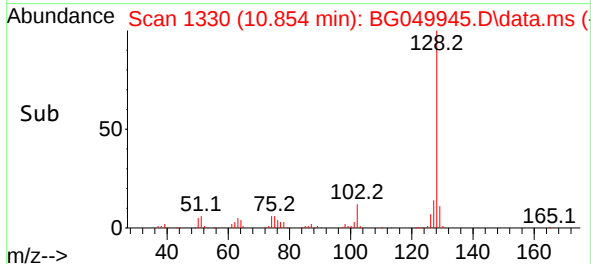
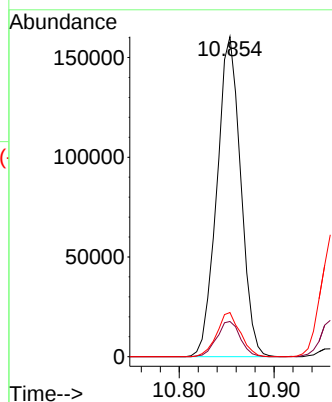
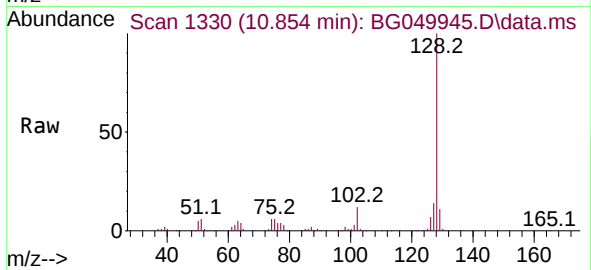




#31
Naphthalene
Concen: 35.149 ng
RT: 10.854 min Scan# 1330
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

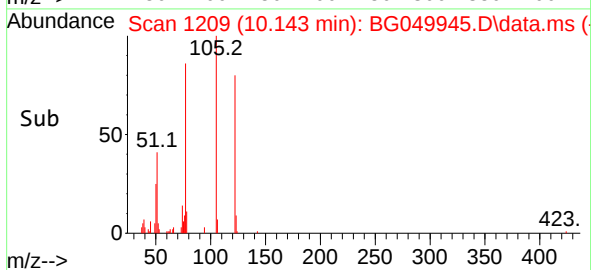
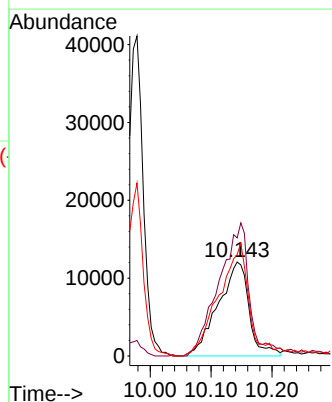
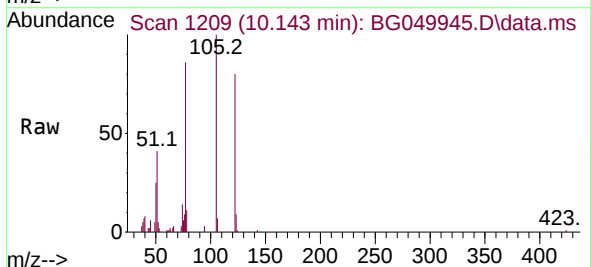
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

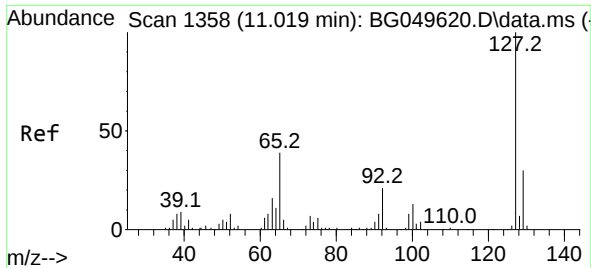
Tgt Ion:128 Resp: 280113
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.8 10.2 15.4



#32
Benzoic acid
Concen: 31.361 ng
RT: 10.143 min Scan# 1209
Delta R.T. 0.007 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:122 Resp: 42563
Ion Ratio Lower Upper
122 100
105 125.8 92.3 132.3
77 108.1 66.5 106.5#

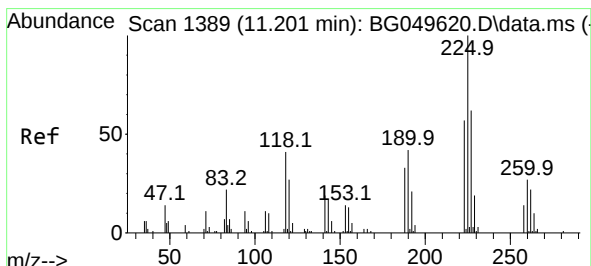
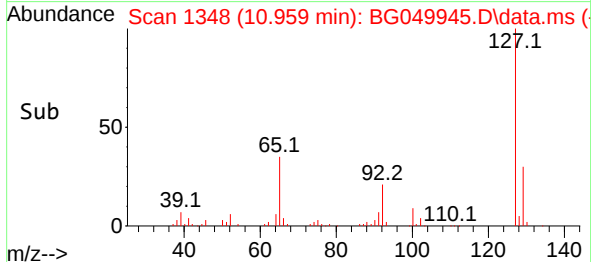
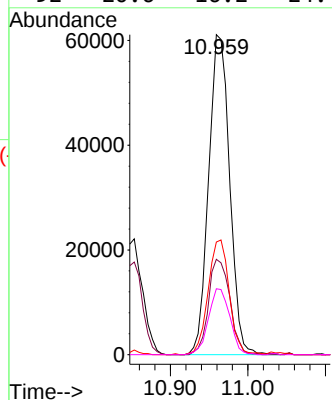
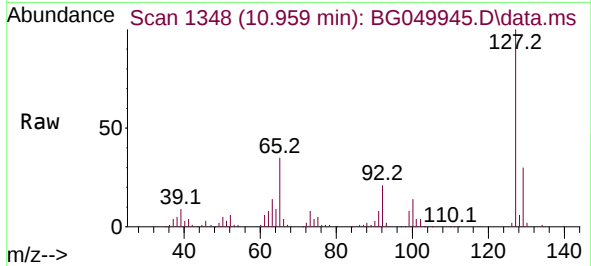




#33
4-Chloroaniline
Concen: 36.601 ng
RT: 10.959 min Scan# 1348
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

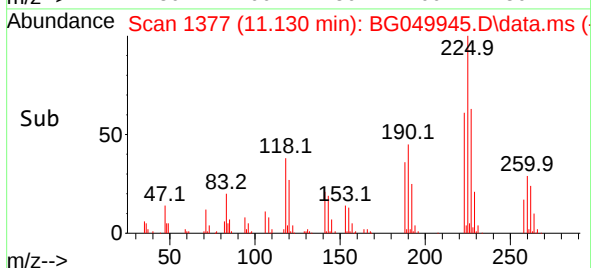
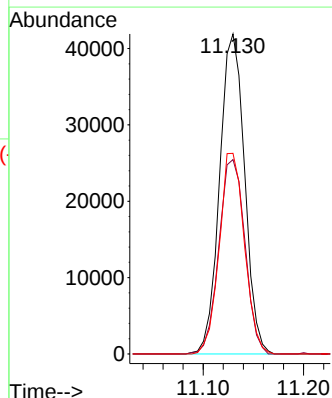
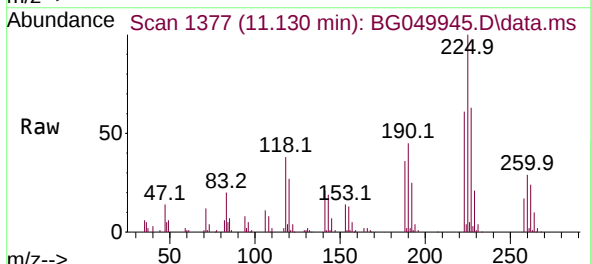
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

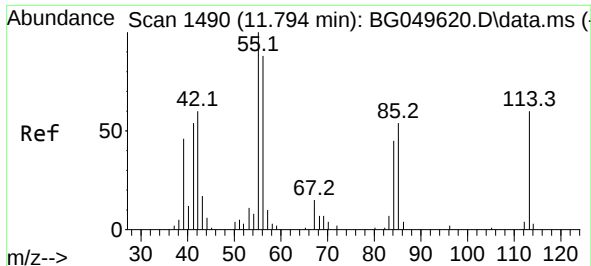
Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.8	26.7	40.1
65	35.2	32.8	49.2
92	20.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 35.917 ng
RT: 11.130 min Scan# 1377
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.8	74.8
227	62.7	46.4	69.6

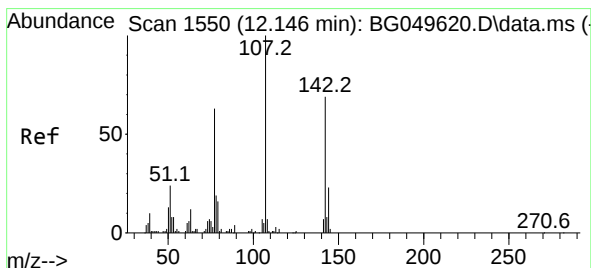
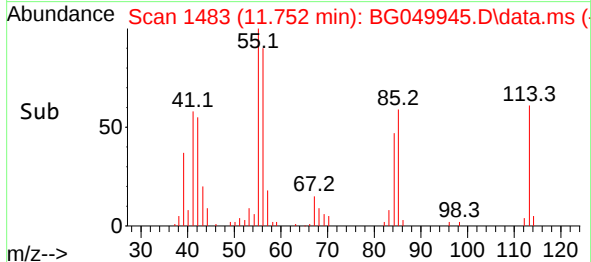
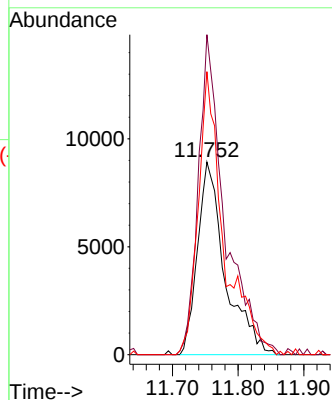
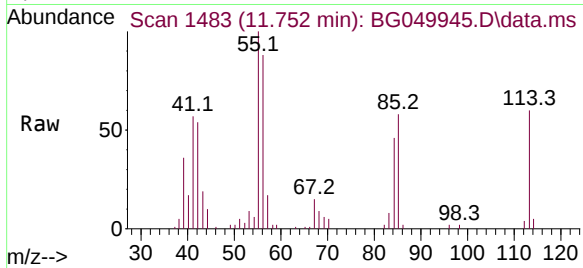




#35
Caprolactam
Concen: 33.704 ng
RT: 11.752 min Scan# 1483
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

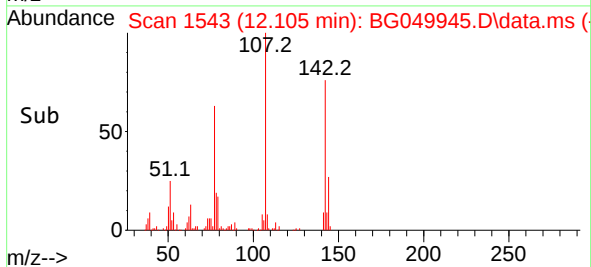
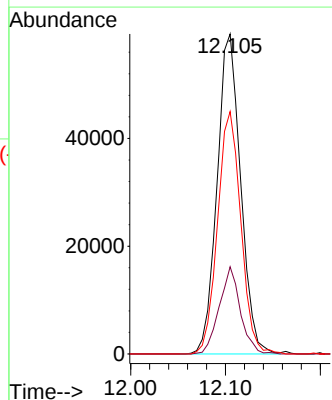
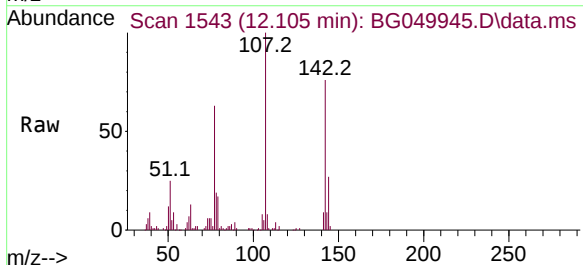
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

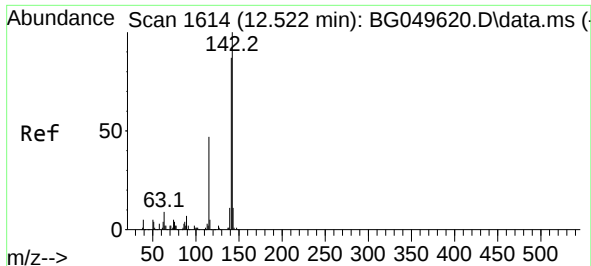
Tgt Ion:113 Resp: 26155
Ion Ratio Lower Upper
113 100
55 166.1 113.8 153.8#
56 146.9 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 35.267 ng
RT: 12.105 min Scan# 1543
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:107 Resp: 102314
Ion Ratio Lower Upper
107 100
144 27.3 24.8 37.2
142 75.8 62.2 93.4

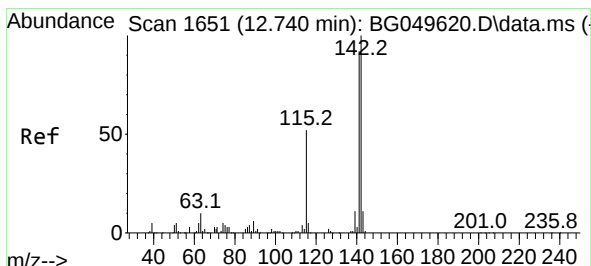
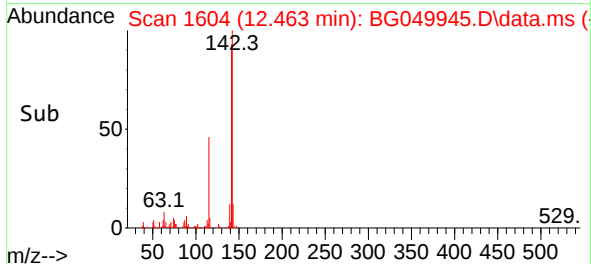
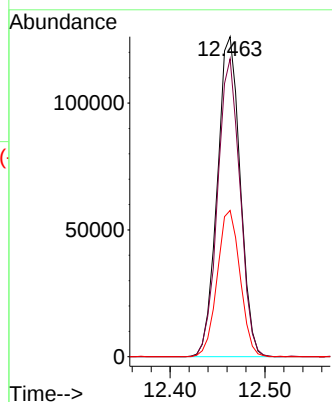
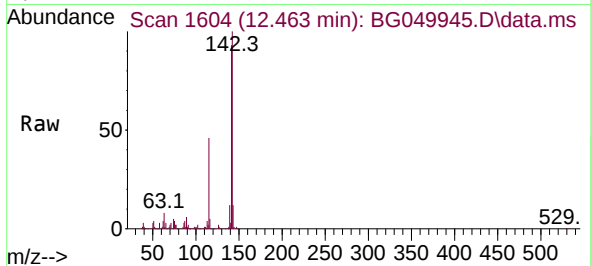




#37
2-Methylnaphthalene
Concen: 35.240 ng
RT: 12.463 min Scan# 1604
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

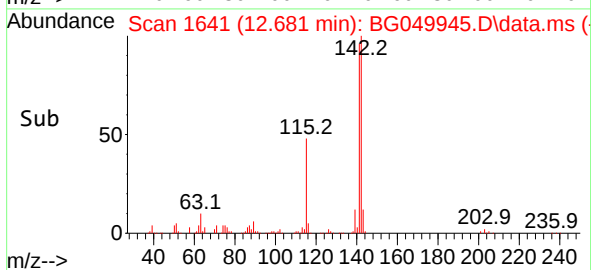
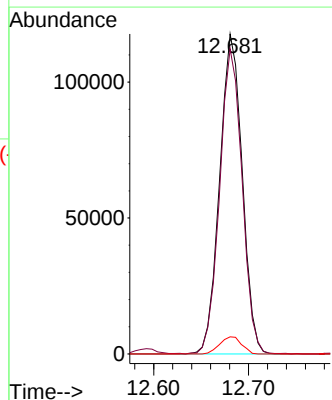
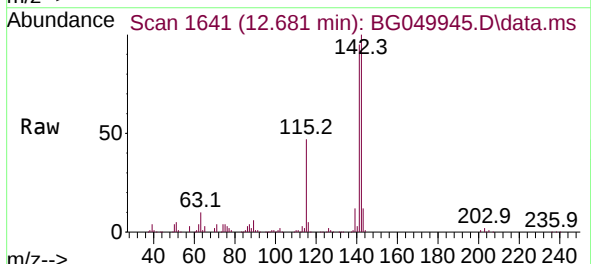
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

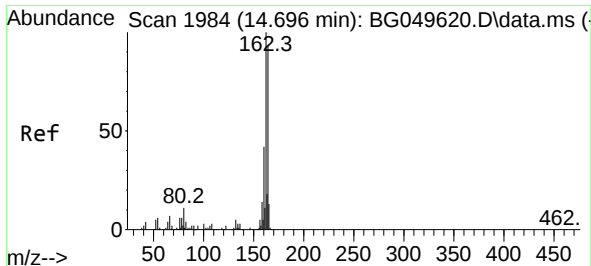
Tgt Ion:142 Resp: 211559
Ion Ratio Lower Upper
142 100
141 93.1 68.8 103.2
115 45.7 36.4 54.6



#38
1-Methylnaphthalene
Concen: 34.514 ng
RT: 12.681 min Scan# 1641
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:142 Resp: 194732
Ion Ratio Lower Upper
142 100
141 95.4 70.6 106.0
116 5.3 4.0 6.0

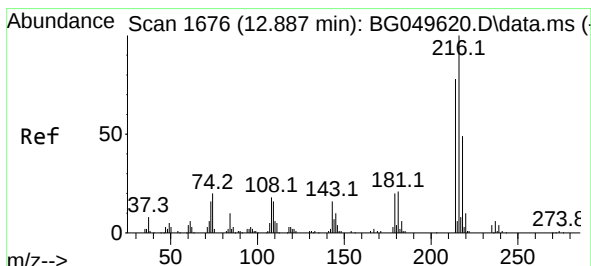
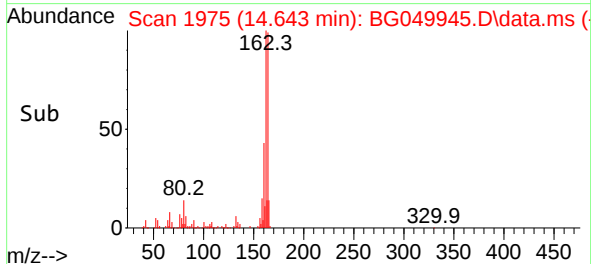
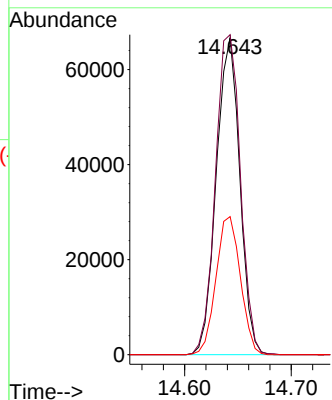
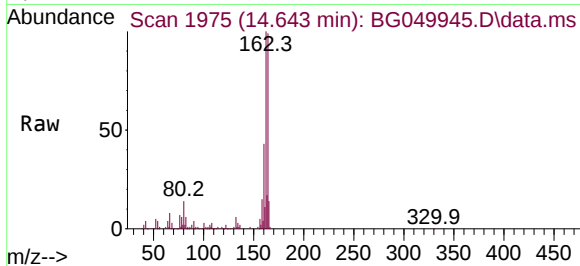




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.643 min Scan# 1975
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

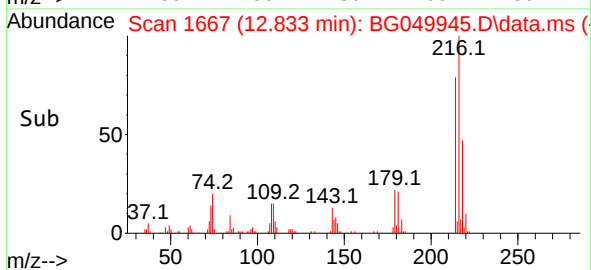
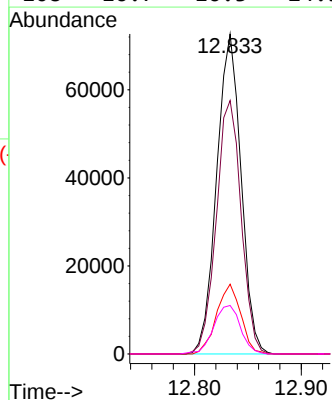
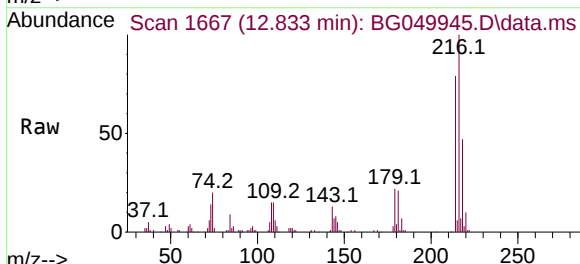
Instrument :
BNA_G
ClientSampleId :
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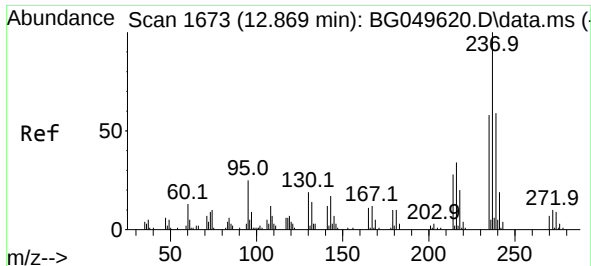
Tgt Ion:	164	Resp:	101965
Ion Ratio	Lower	Upper	
164	100		
162	100.9	81.4	122.0
160	43.6	34.9	52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.377 ng
RT: 12.833 min Scan# 1667
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	216	Resp:	115299
Ion Ratio	Lower	Upper	
216	100		
214	80.5	61.4	92.2
179	21.7	17.3	25.9
108	16.7	16.3	24.5

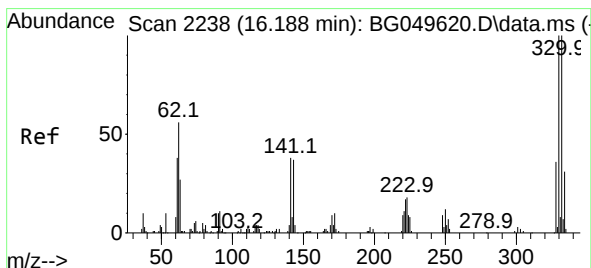
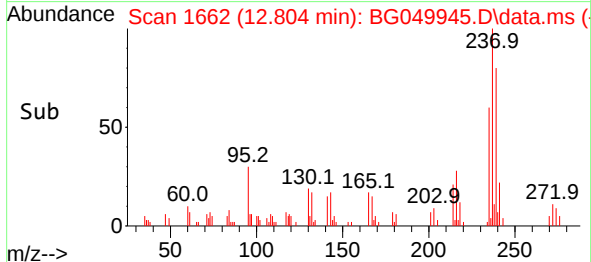
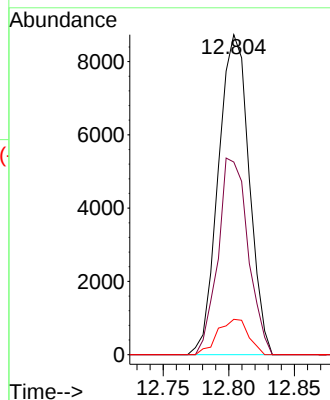
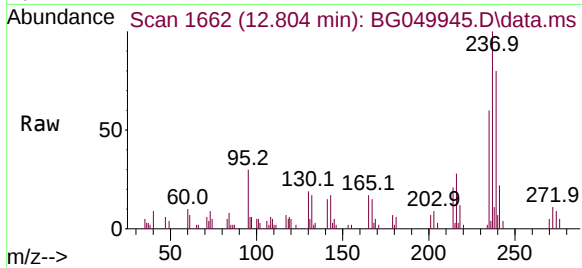




#41
Hexachlorocyclopentadiene
Concen: 11.938 ng
RT: 12.804 min Scan# 1662
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

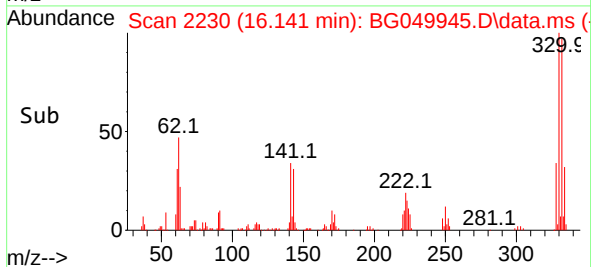
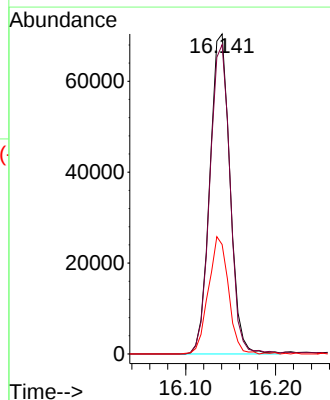
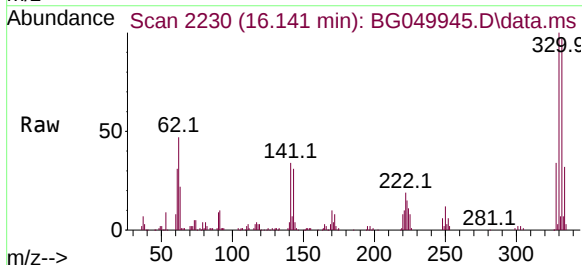
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

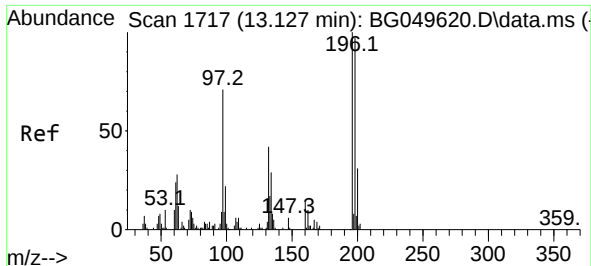
Tgt Ion:237 Resp: 14210
Ion Ratio Lower Upper
237 100
235 60.2 36.6 76.6
272 11.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 73.185 ng
RT: 16.141 min Scan# 2230
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:330 Resp: 109686
Ion Ratio Lower Upper
330 100
332 96.8 77.3 115.9
141 36.4 35.6 53.4

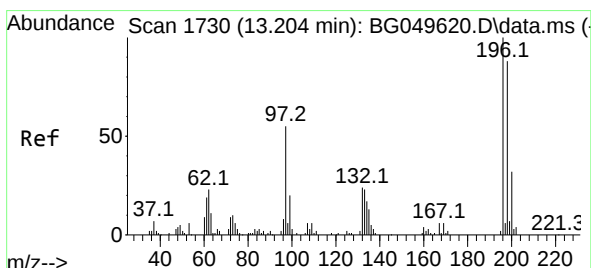
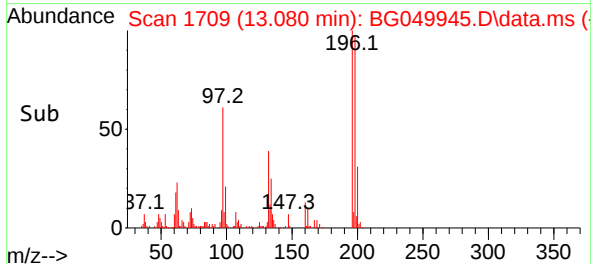
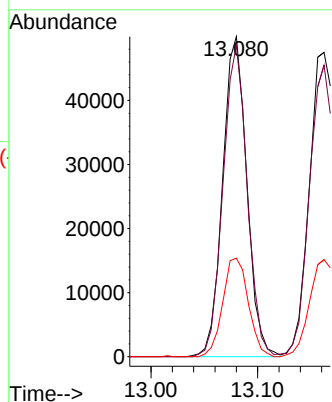
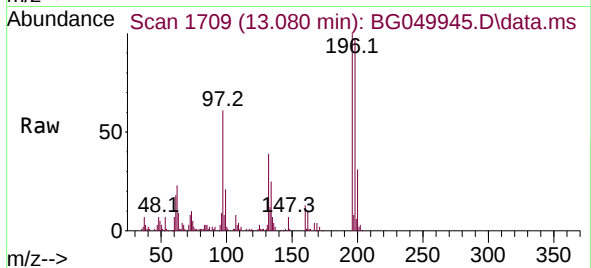




#43
2,4,6-Trichlorophenol
Concen: 38.854 ng
RT: 13.080 min Scan# 1709
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

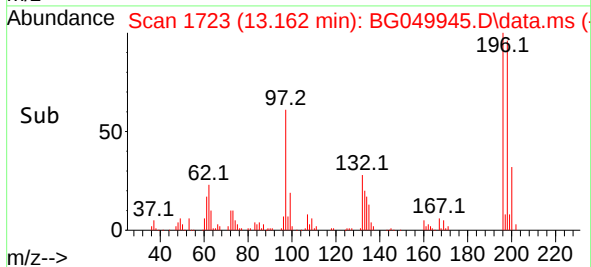
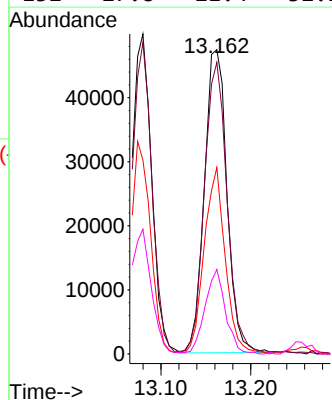
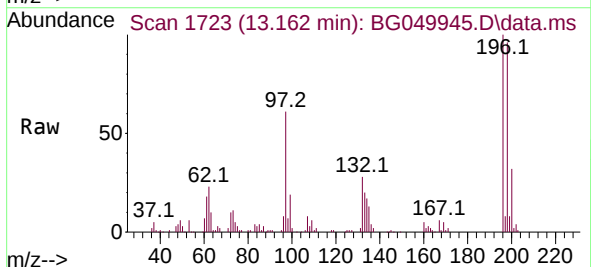
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

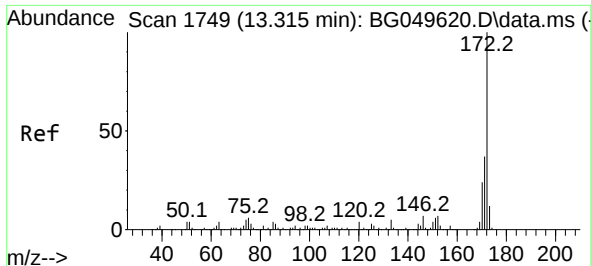
Tgt Ion:196	Resp:	78697
Ion Ratio	Lower	Upper
196	100	
198	97.3	82.1 123.1
200	30.8	23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 37.681 ng
RT: 13.162 min Scan# 1723
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:196	Resp:	82799
Ion Ratio	Lower	Upper
196	100	
198	95.8	87.4 131.0
97	61.3	43.3 64.9
132	27.8	21.4 32.2

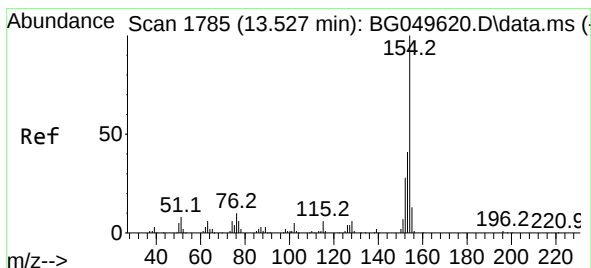
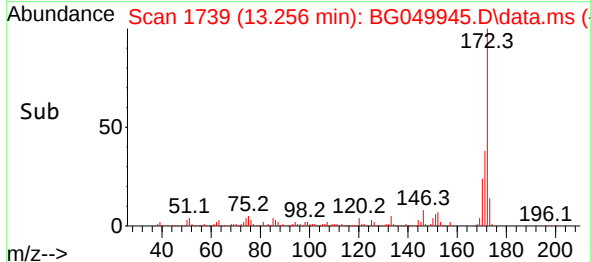
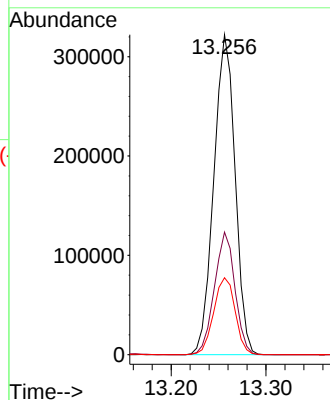
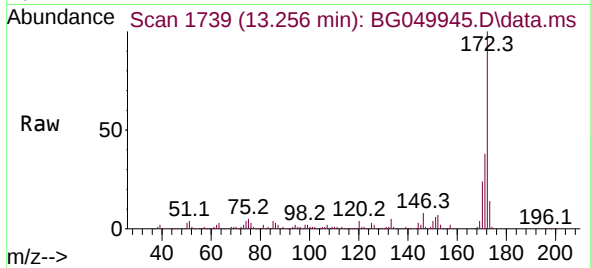




#45
2-Fluorobiphenyl
Concen: 71.606 ng
RT: 13.256 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

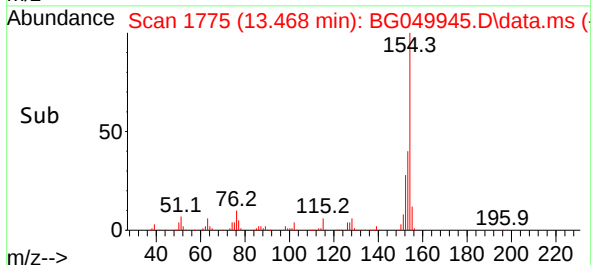
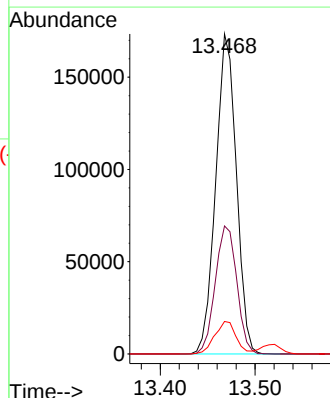
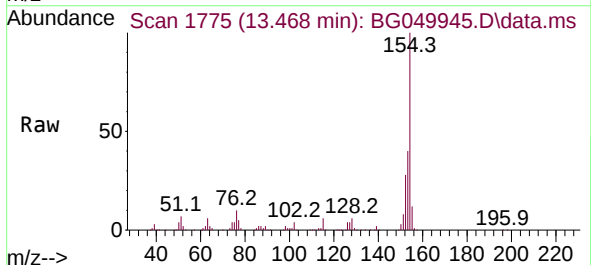
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

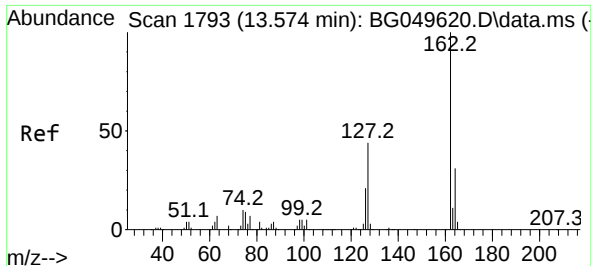
Tgt Ion:	172	Resp:	501779
Ion Ratio	Lower	Upper	
172	100		
171	38.3	28.6	43.0
170	24.1	18.6	27.8



#46
1,1'-Biphenyl
Concen: 36.112 ng
RT: 13.468 min Scan# 1775
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	154	Resp:	262254
Ion Ratio	Lower	Upper	
154	100		
153	40.0	20.5	60.5
76	10.2	0.0	29.3

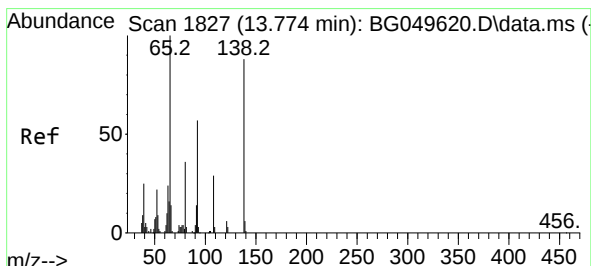
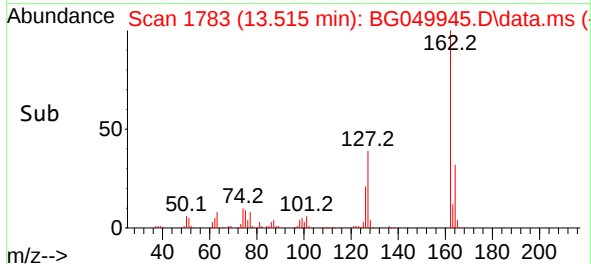
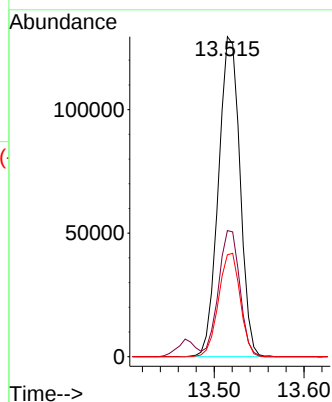
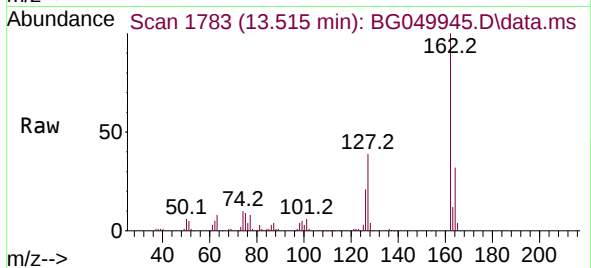




#47
2-Chloronaphthalene
Concen: 37.166 ng
RT: 13.515 min Scan# 1783
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

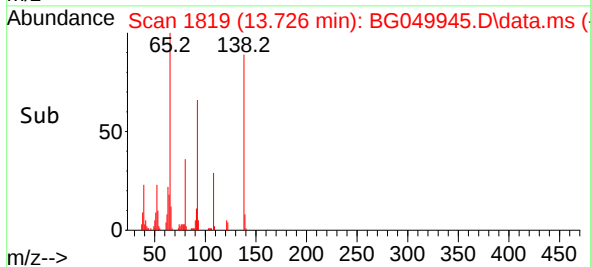
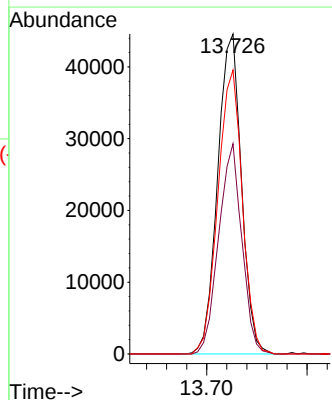
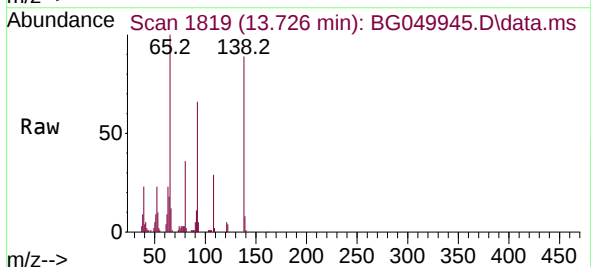
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

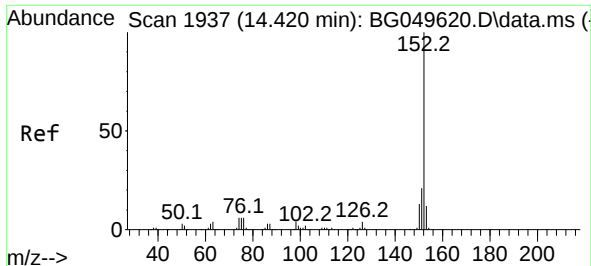
Tgt Ion:162	Resp:	215580
Ion Ratio	Lower	Upper
162	100	
127	39.4	32.7 49.1
164	31.8	27.0 40.4



#48
2-Nitroaniline
Concen: 34.367 ng
RT: 13.726 min Scan# 1819
Delta R.T. 0.001 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 65	Resp:	73198
Ion Ratio	Lower	Upper
65	100	
92	65.7	47.2 70.8
138	88.7	68.0 102.0

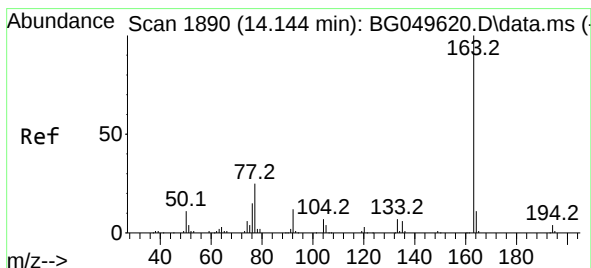
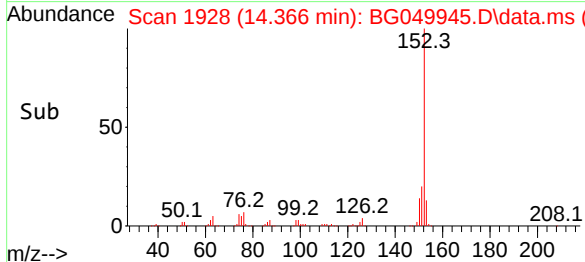
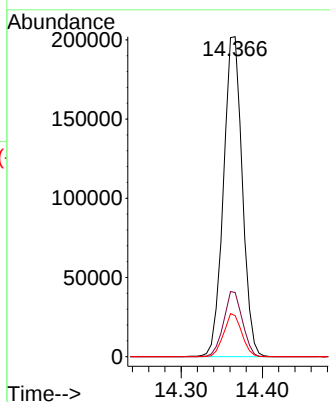
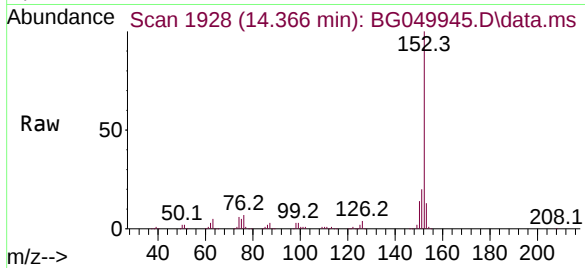




#49
Acenaphthylene
Concen: 35.419 ng
RT: 14.366 min Scan# 1928
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

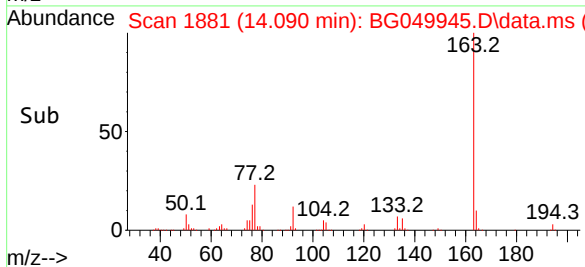
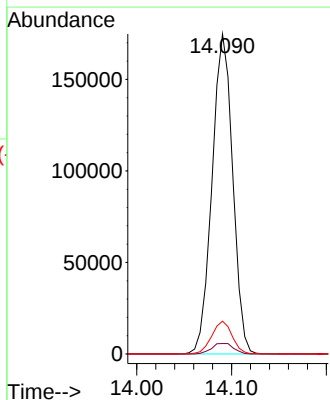
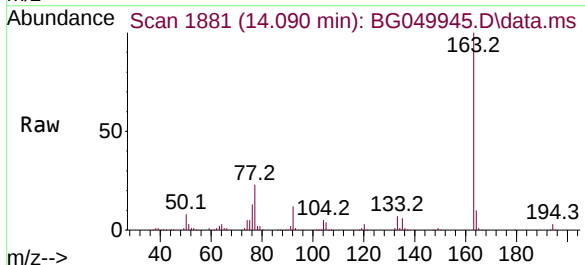
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

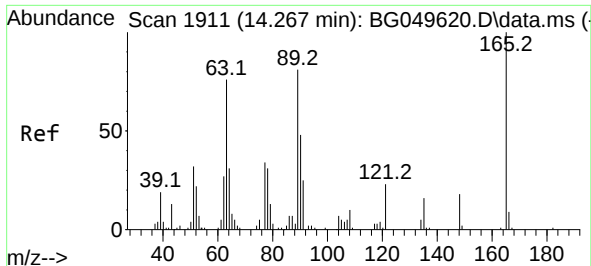
Tgt Ion:152 Resp: 325618
Ion Ratio Lower Upper
152 100
151 20.0 18.2 27.4
153 12.9 11.7 17.5



#50
Dimethylphthalate
Concen: 34.434 ng
RT: 14.090 min Scan# 1881
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:163 Resp: 264904
Ion Ratio Lower Upper
163 100
194 3.3 3.0 4.6
164 10.2 8.6 12.8

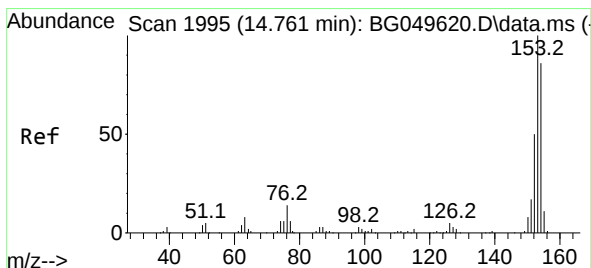
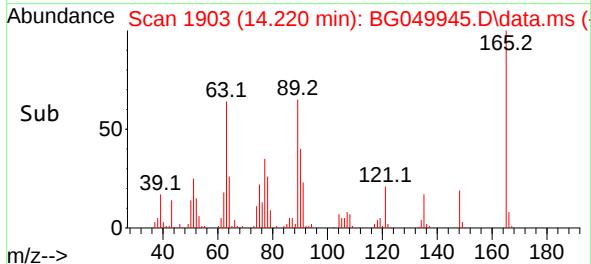
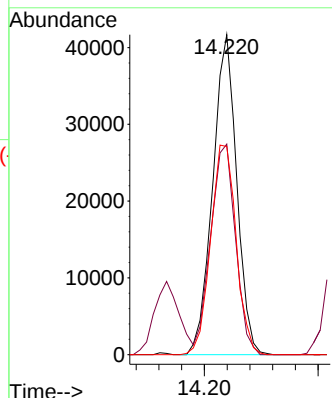
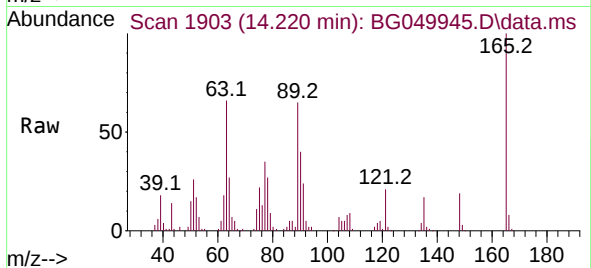




#51
2,6-Dinitrotoluene
Concen: 36.031 ng
RT: 14.220 min Scan# 1903
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

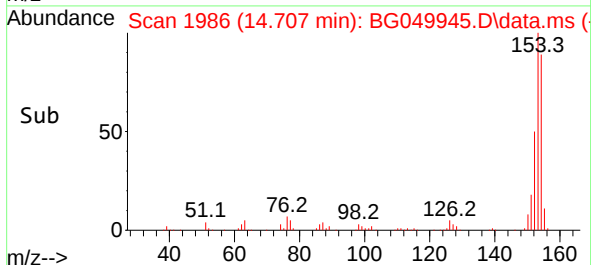
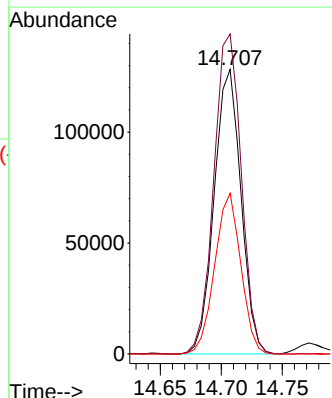
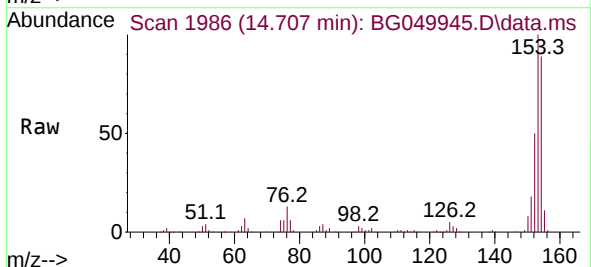
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

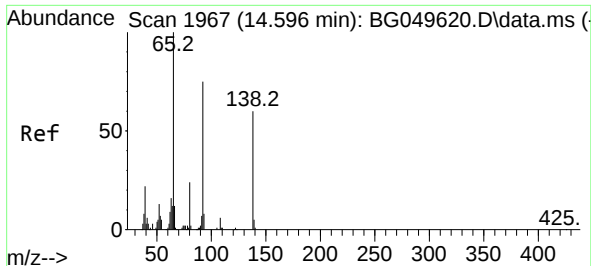
Tgt Ion:165 Resp: 61031
Ion Ratio Lower Upper
165 100
63 65.8 63.3 94.9
89 65.1 63.4 95.0



#52
Acenaphthene
Concen: 35.426 ng
RT: 14.707 min Scan# 1986
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

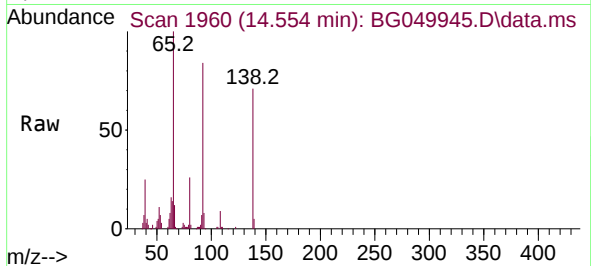
Tgt Ion:154 Resp: 196193
Ion Ratio Lower Upper
154 100
153 112.5 87.0 130.4
152 56.5 40.1 60.1



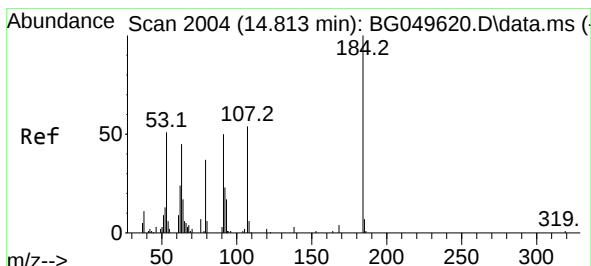
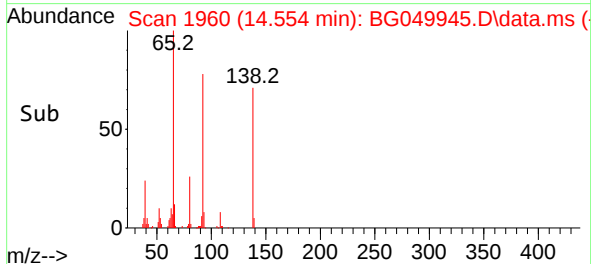
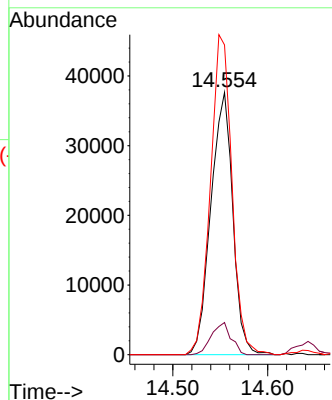


#53
3-Nitroaniline
Concen: 36.553 ng
RT: 14.554 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

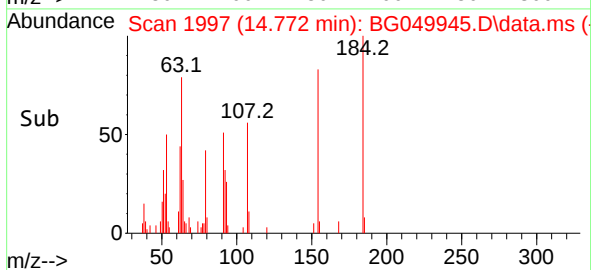
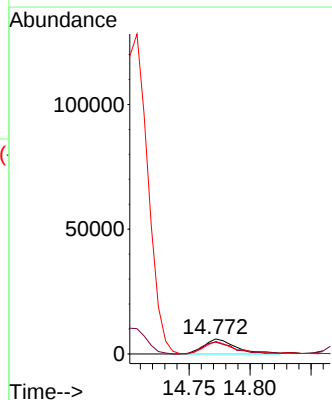
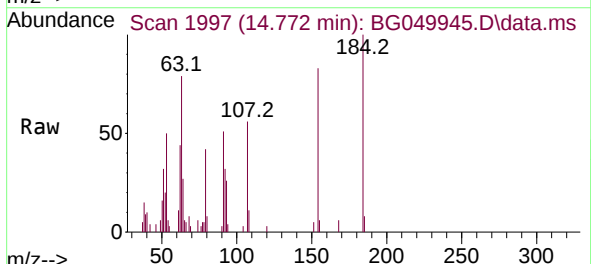


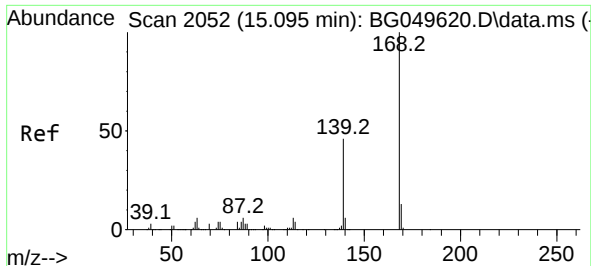
Tgt Ion:138 Resp: 60380
Ion Ratio Lower Upper
138 100
108 12.3 8.3 12.5
92 118.1 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 11.405 ng
RT: 14.772 min Scan# 1997
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:184 Resp: 10967
Ion Ratio Lower Upper
184 100
63 79.2 68.3 102.5
154 83.0 62.6 93.8

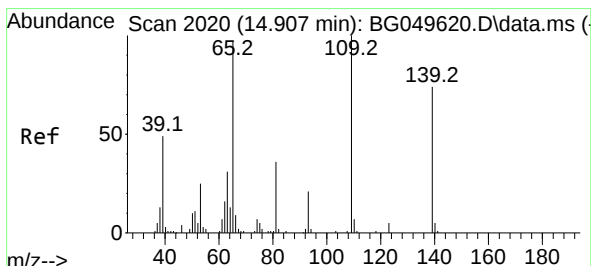
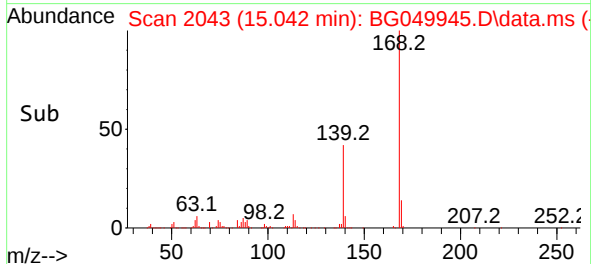
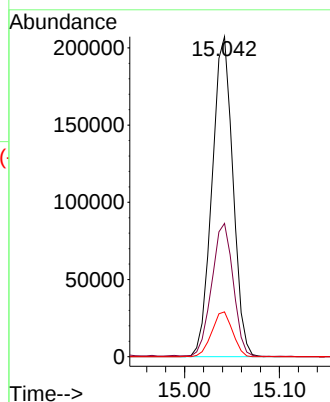
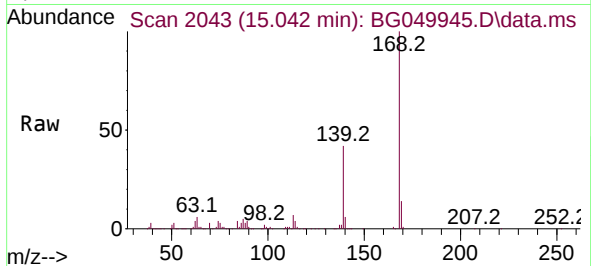




#55
Dibenzenofuran
Concen: 35.184 ng
RT: 15.042 min Scan# 2043
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

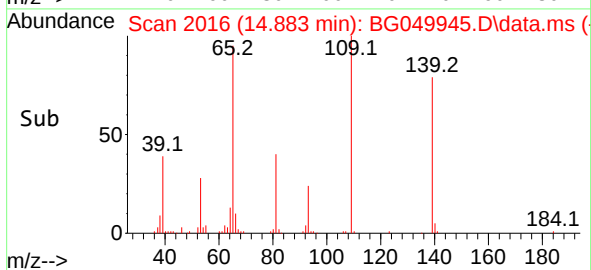
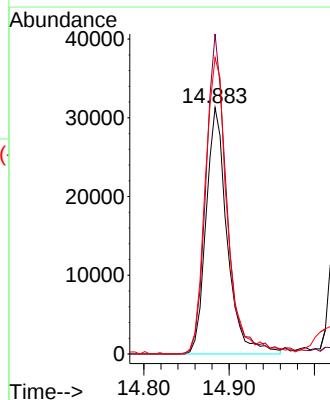
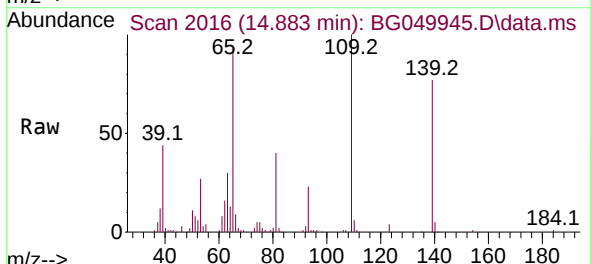
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

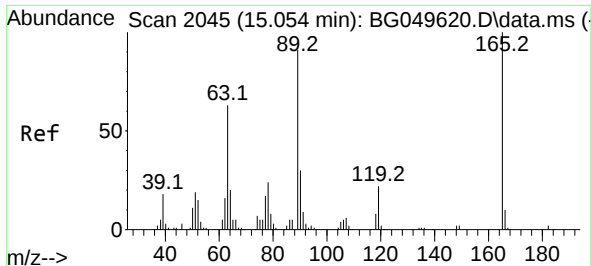
Tgt Ion:168 Resp: 316100
Ion Ratio Lower Upper
168 100
139 41.7 33.4 50.2
169 14.0 12.3 18.5



#56
4-Nitrophenol
Concen: 44.664 ng
RT: 14.883 min Scan# 2016
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:139 Resp: 53899
Ion Ratio Lower Upper
139 100
109 129.9 116.3 156.3
65 120.3 105.0 145.0

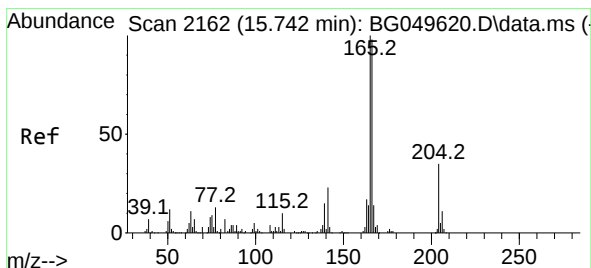
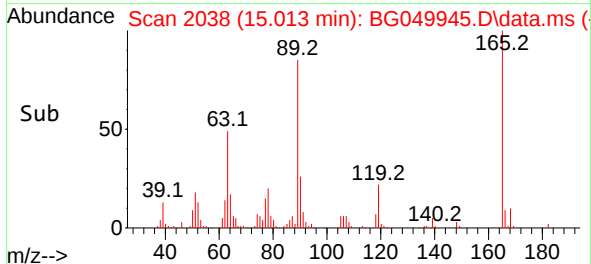
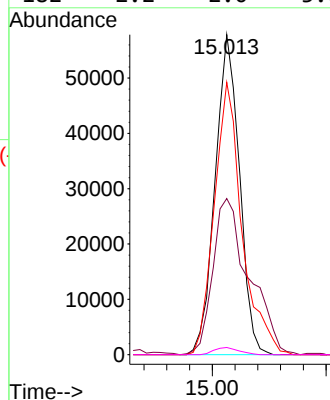
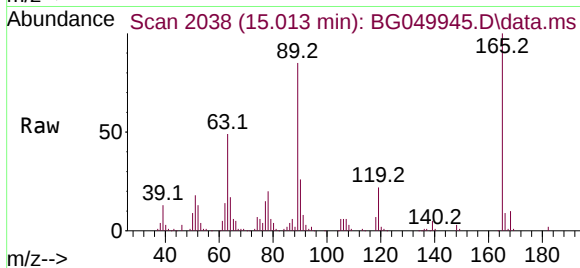




#57
2,4-Dinitrotoluene
Concen: 36.100 ng
RT: 15.013 min Scan# 2038
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

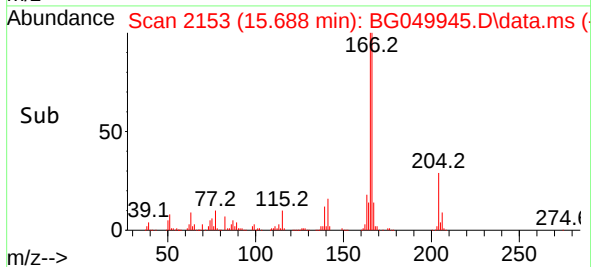
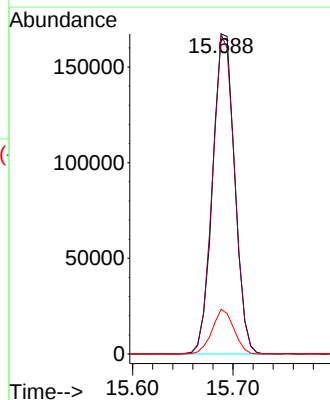
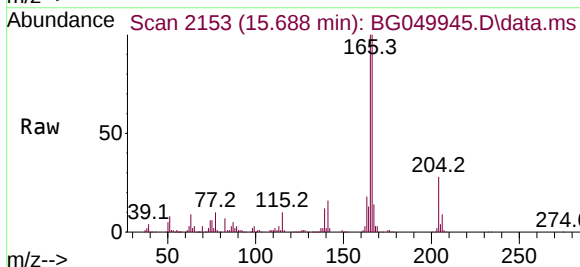
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

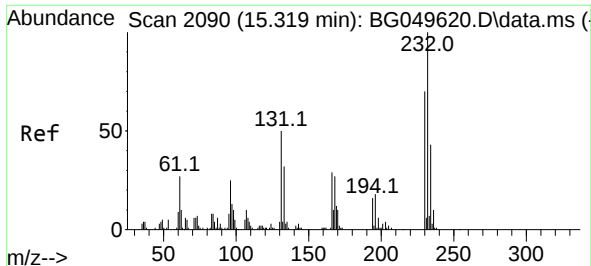
Tgt Ion:165	Resp:	85882
Ion Ratio	Lower	Upper
165	100	
63	48.8	48.0 72.0
89	85.1	65.4 98.0
182	2.2	2.0 3.0



#58
Fluorene
Concen: 34.987 ng
RT: 15.688 min Scan# 2153
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

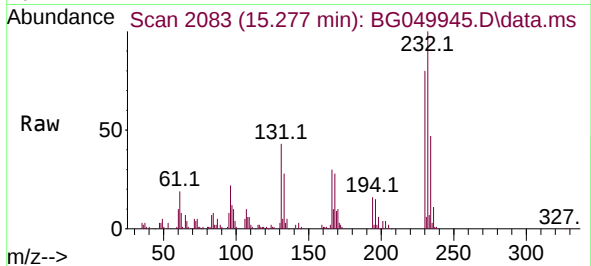
Tgt Ion:166	Resp:	255483
Ion Ratio	Lower	Upper
166	100	
165	99.8	77.7 116.5
167	14.0	10.8 16.2



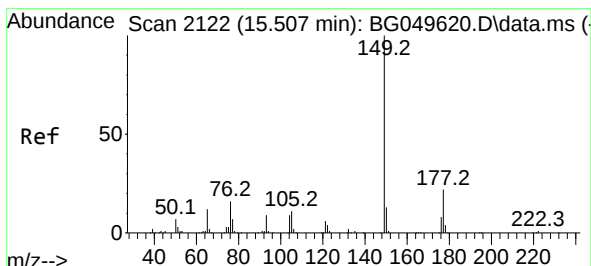
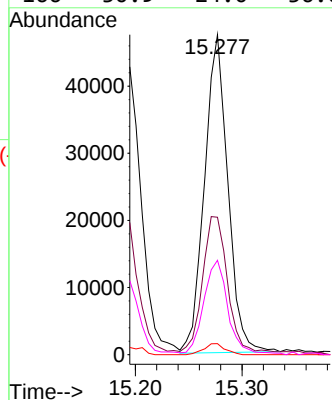
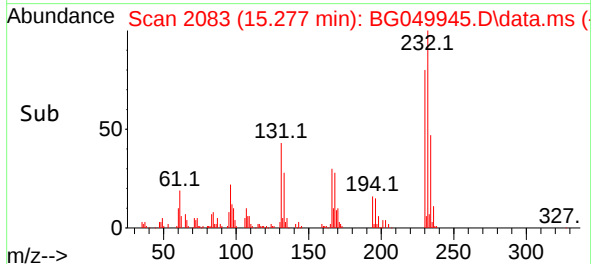


#59
2,3,4,6-Tetrachlorophenol
Concen: 35.407 ng
RT: 15.277 min Scan# 2083
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

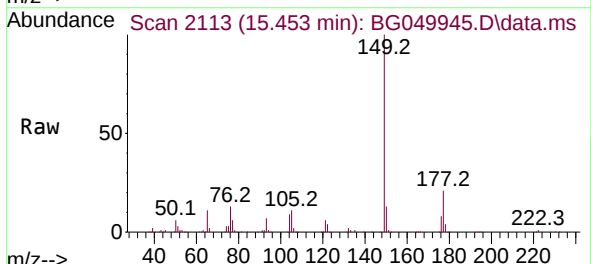
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



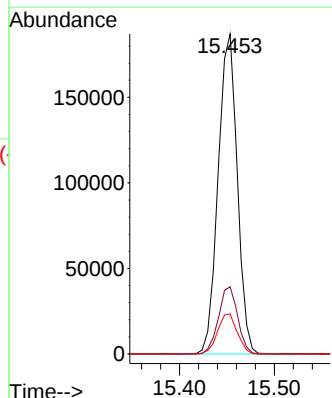
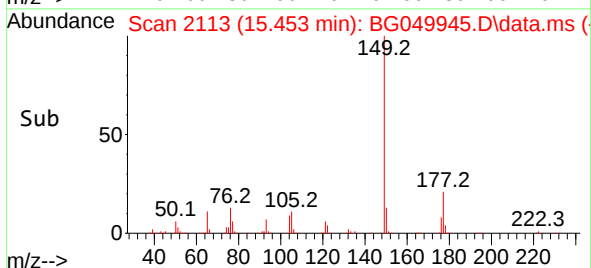
Tgt Ion:232 Resp: 72261
Ion Ratio Lower Upper
232 100
131 45.1 37.2 55.8
130 3.1 2.8 4.2
166 30.9 24.0 36.0

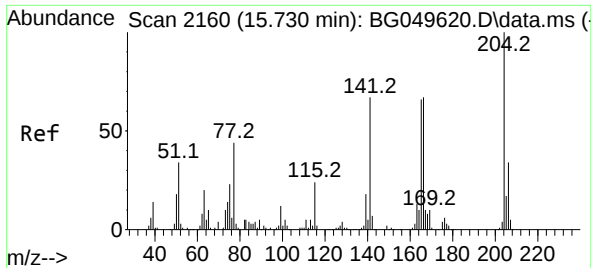


#60
Diethylphthalate
Concen: 33.864 ng
RT: 15.453 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59



Tgt Ion:149 Resp: 262016
Ion Ratio Lower Upper
149 100
177 21.0 19.0 28.6
150 12.6 10.2 15.4

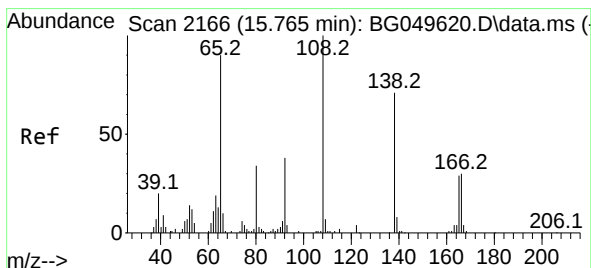
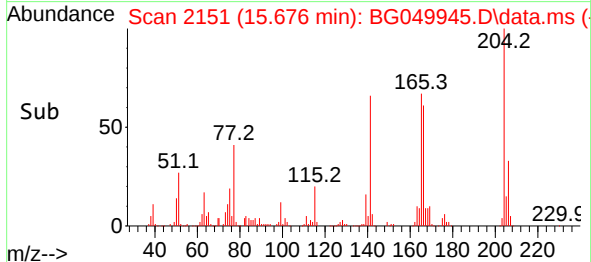
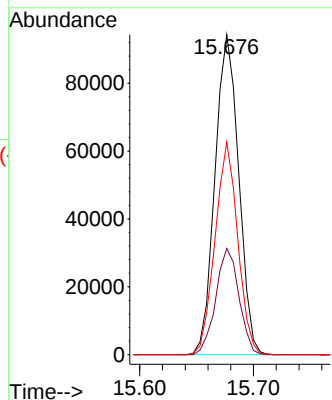
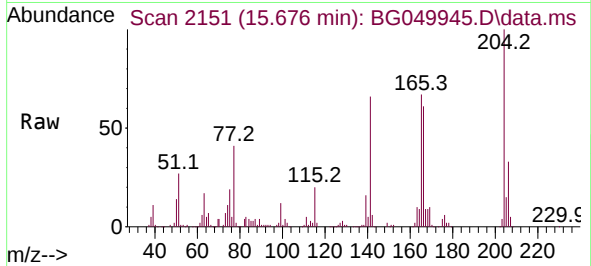




#61
4-Chlorophenyl-phenylether
Concen: 35.047 ng
RT: 15.676 min Scan# 2151
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

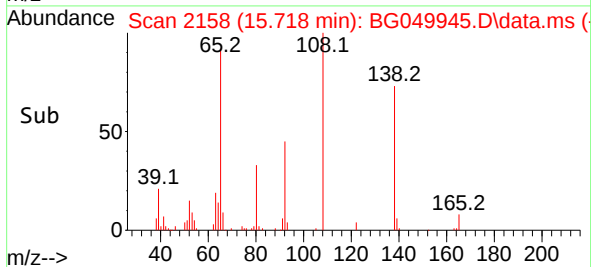
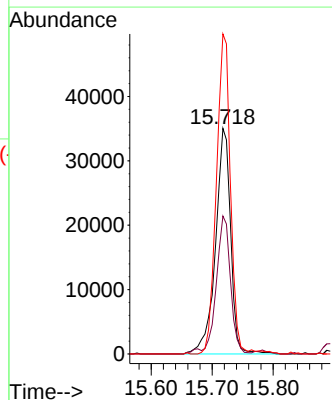
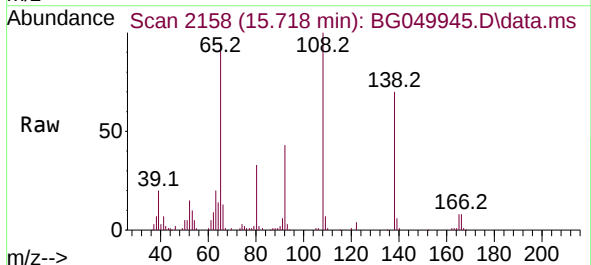
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

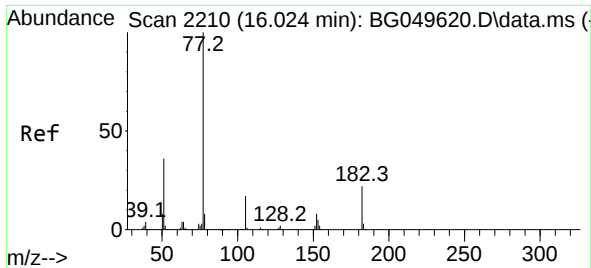
Tgt Ion:204 Resp: 136596
Ion Ratio Lower Upper
204 100
206 33.2 24.6 37.0
141 66.5 47.8 71.8



#62
4-Nitroaniline
Concen: 35.661 ng
RT: 15.718 min Scan# 2158
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:138 Resp: 60592
Ion Ratio Lower Upper
138 100
92 61.1 32.3 72.3
108 141.9 132.4 172.4

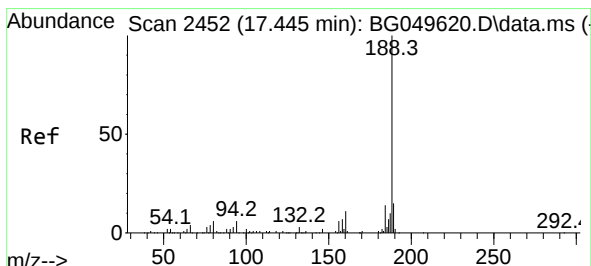
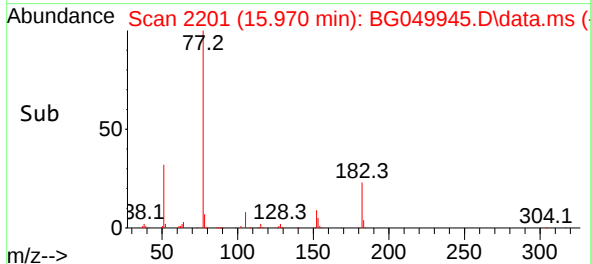
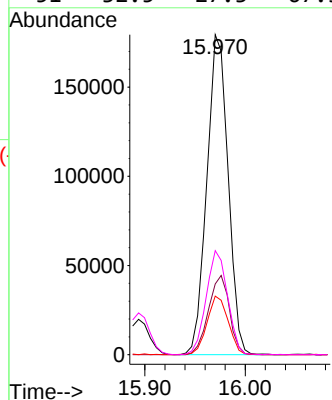
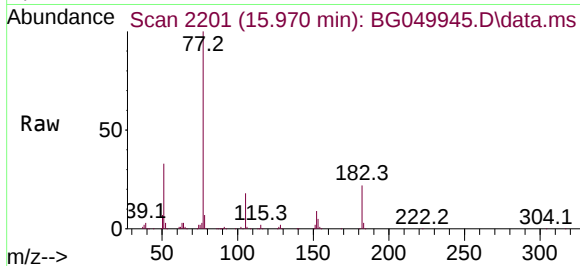




#63
Azobenzene
Concen: 32.293 ng
RT: 15.970 min Scan# 2201
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

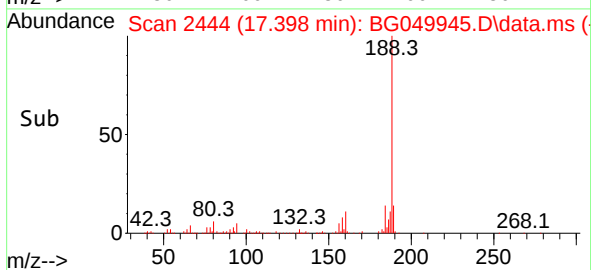
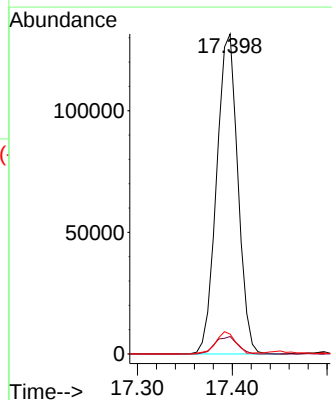
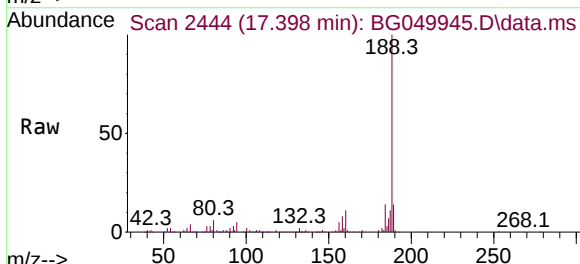
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

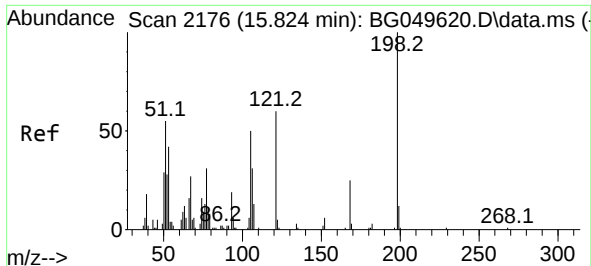
Tgt Ion: 77	Resp: 264457
Ion Ratio	Lower Upper
77 100	
182 22.1	7.9 47.9
105 18.3	0.0 37.9
51 32.5	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.398 min Scan# 2444
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion: 188	Resp: 204796
Ion Ratio	Lower Upper
188 100	
94 5.5	5.4 8.0
80 6.2	3.7 5.5

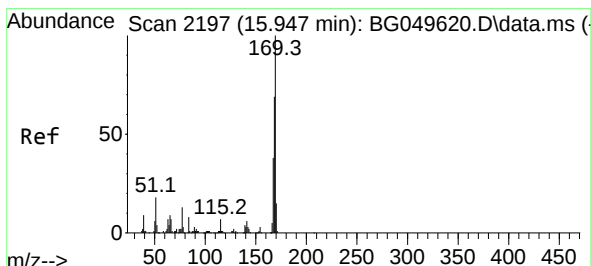
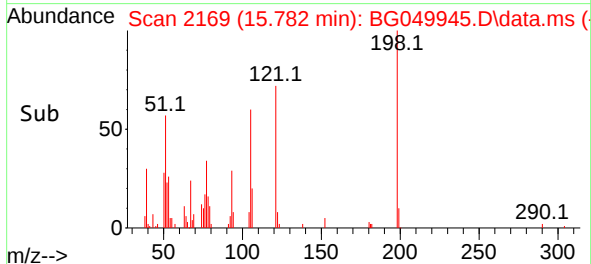
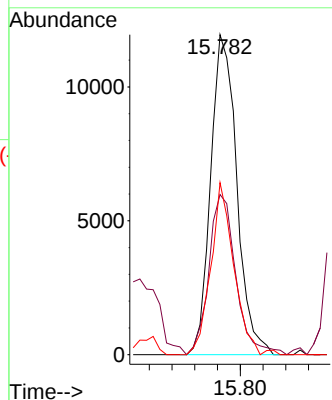
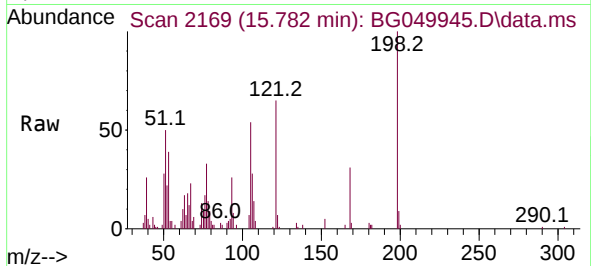




#65
4,6-Dinitro-2-methylphenol
Concen: 14.462 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

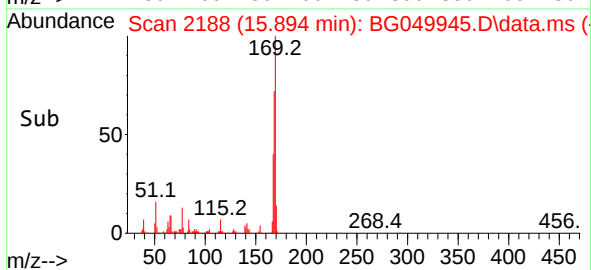
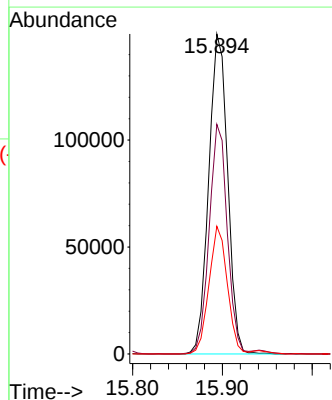
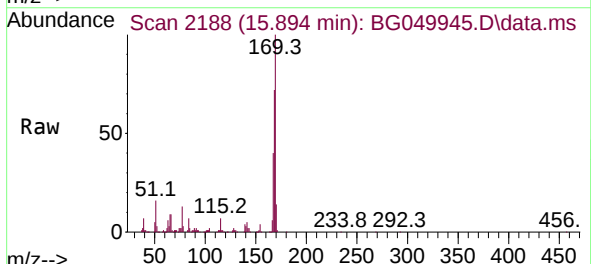
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

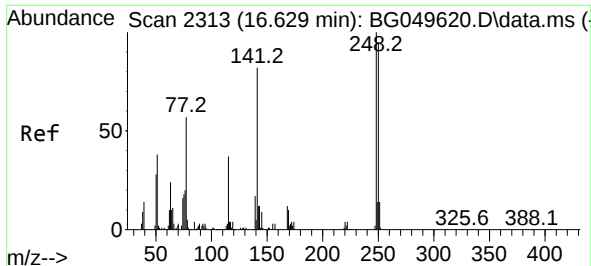
Tgt Ion:	198	Resp:	19038
Ion Ratio	Lower	Upper	
198	100		
51	50.0	29.4	69.4
105	53.7	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 37.756 ng
RT: 15.894 min Scan# 2188
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	169	Resp:	218479
Ion Ratio	Lower	Upper	
169	100		
168	71.7	56.3	84.5
167	39.9	28.4	42.6

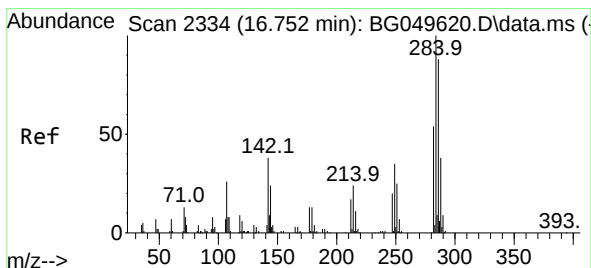
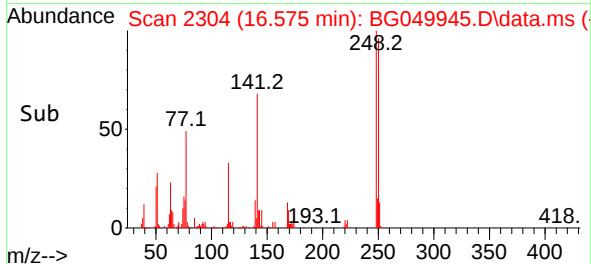
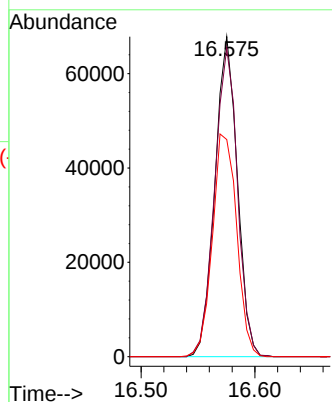
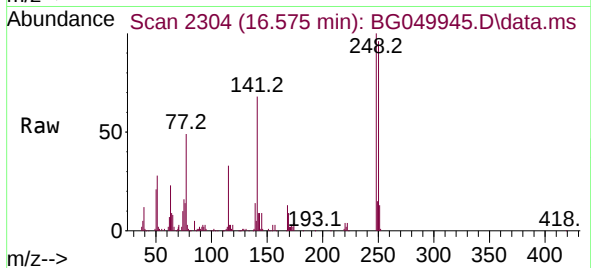




#67
4-Bromophenyl-phenylether
Concen: 38.456 ng
RT: 16.575 min Scan# 2304
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

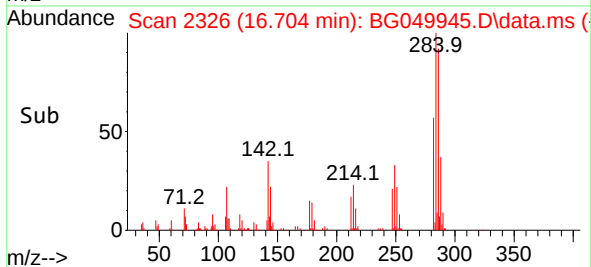
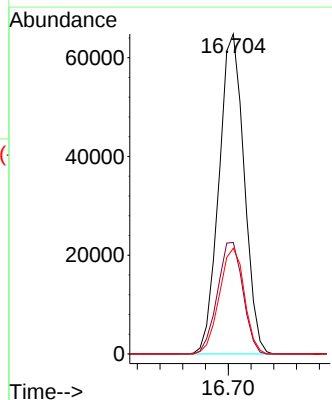
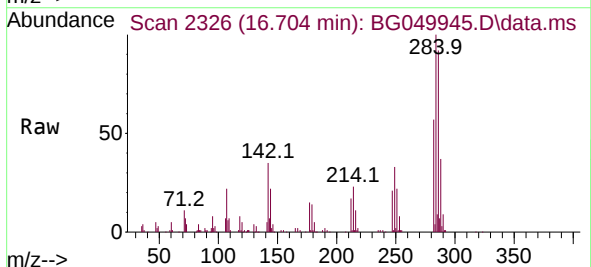
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

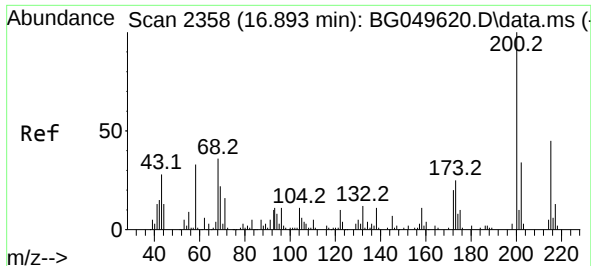
Tgt Ion:248	Resp:	92754
Ion Ratio	Lower	Upper
248	100	
250	96.5	76.1 114.1
141	67.9	65.4 98.2



#68
Hexachlorobenzene
Concen: 37.181 ng
RT: 16.704 min Scan# 2326
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:284	Resp:	99634
Ion Ratio	Lower	Upper
284	100	
142	34.8	27.0 40.6
249	33.0	28.2 42.2

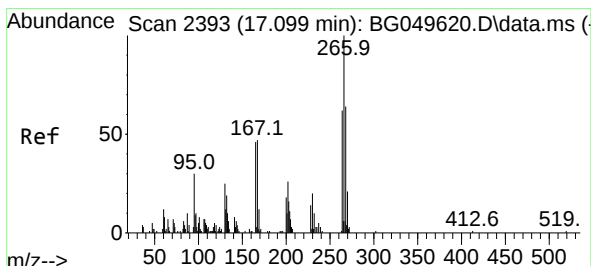
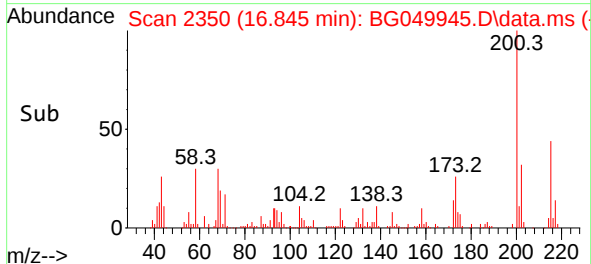
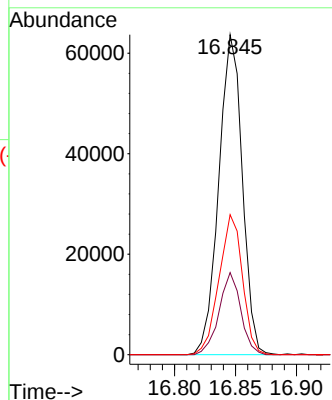
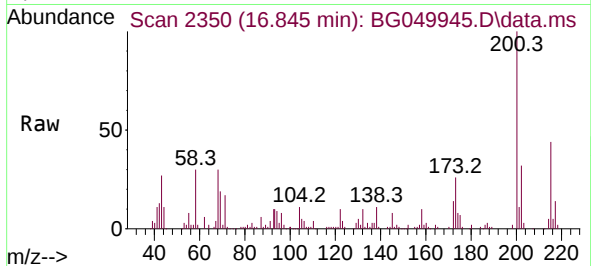




#69
Atrazine
Concen: 36.910 ng
RT: 16.845 min Scan# 2350
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

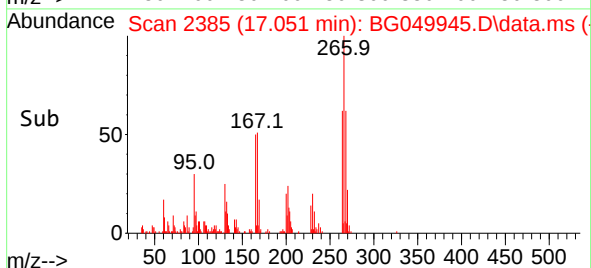
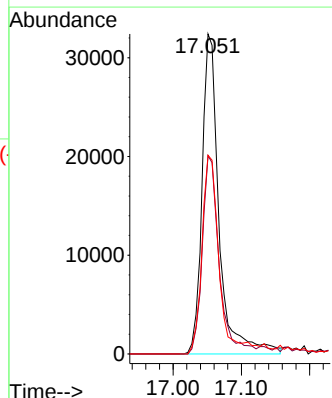
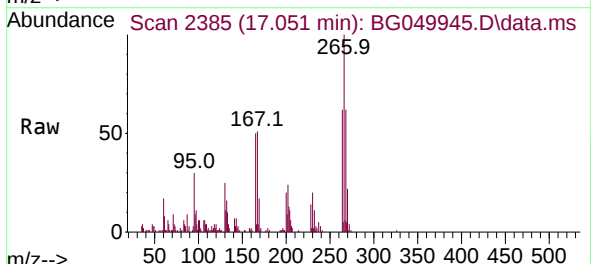
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

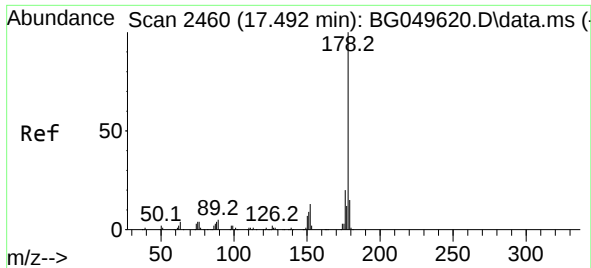
Tgt Ion:200 Resp: 85437
Ion Ratio Lower Upper
200 100
173 25.6 3.7 43.7
215 43.7 26.9 66.9



#70
Pentachlorophenol
Concen: 39.112 ng
RT: 17.051 min Scan# 2385
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:266 Resp: 56200
Ion Ratio Lower Upper
266 100
268 61.9 49.0 73.4
264 62.1 49.0 73.6

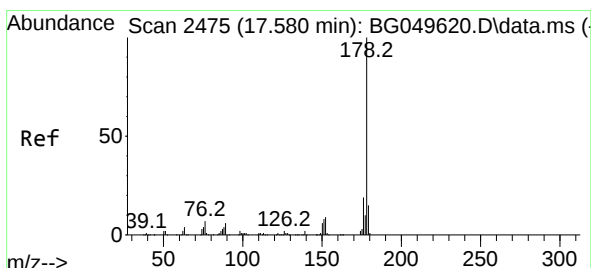
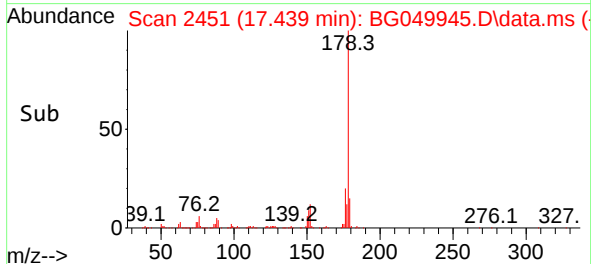
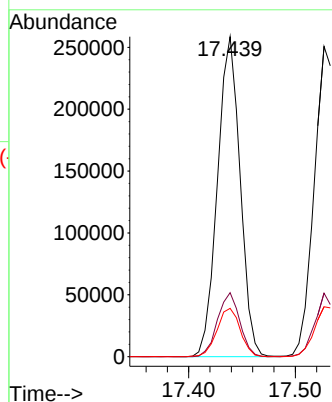
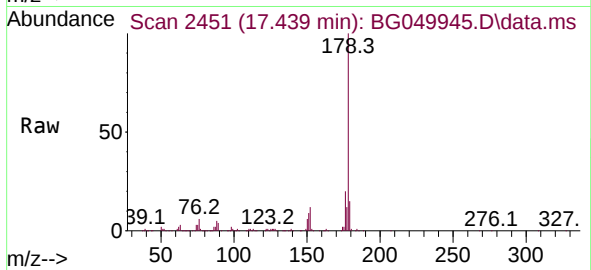




#71
Phenanthrene
Concen: 35.368 ng
RT: 17.439 min Scan# 2451
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

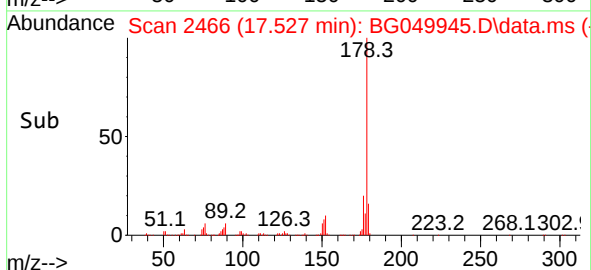
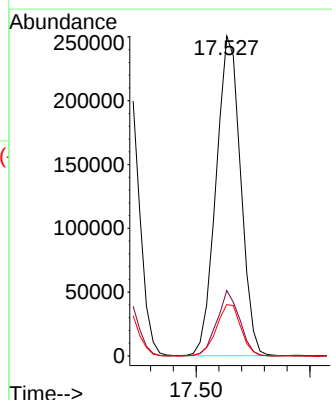
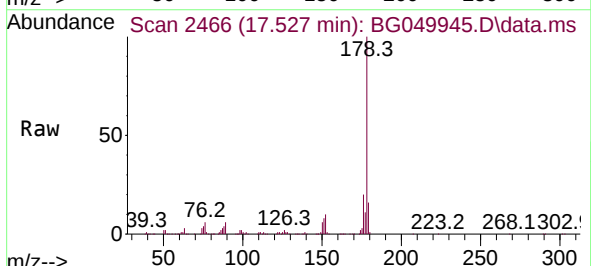
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

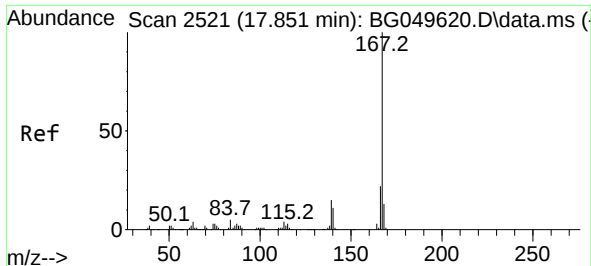
Tgt Ion:178 Resp: 381072
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.1 14.2 21.4



#72
Anthracene
Concen: 35.552 ng
RT: 17.527 min Scan# 2466
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

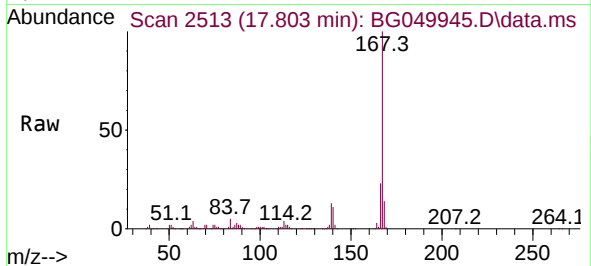
Tgt Ion:178 Resp: 376207
Ion Ratio Lower Upper
178 100
176 20.5 14.6 21.8
179 16.1 13.4 20.0



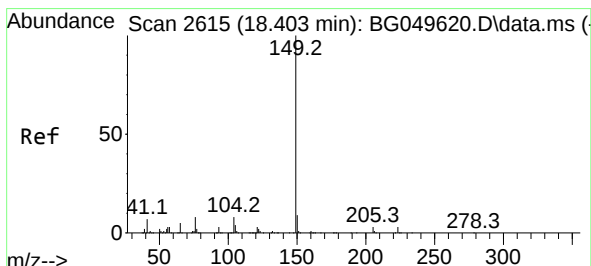
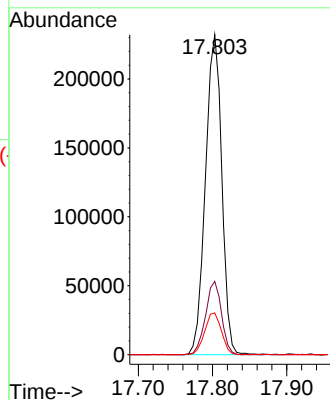
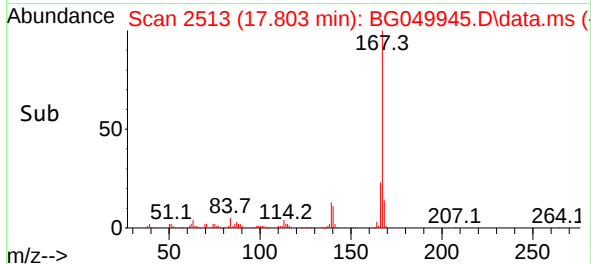


#73
 Carbazole
 Concen: 35.426 ng
 RT: 17.803 min Scan# 2513
 Delta R.T. -0.005 min
 Lab File: BG049945.D
 Acq: 23 Aug 2021 22:59

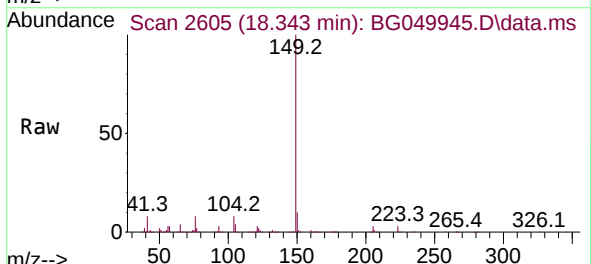
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



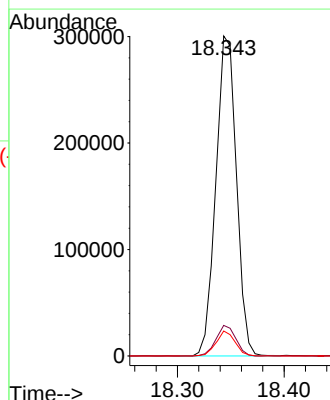
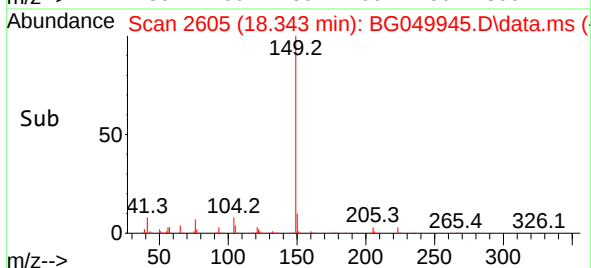
Tgt Ion:167 Resp: 355035
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.4 26.2
 139 13.1 10.7 16.1

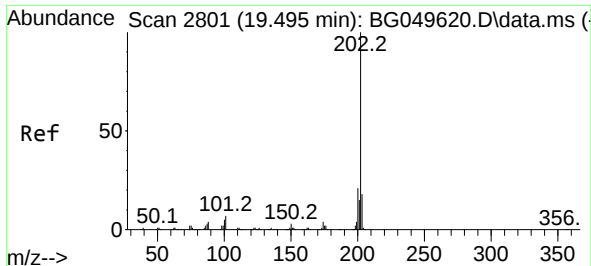


#74
 Di-n-butylphthalate
 Concen: 34.381 ng
 RT: 18.343 min Scan# 2605
 Delta R.T. -0.005 min
 Lab File: BG049945.D
 Acq: 23 Aug 2021 22:59



Tgt Ion:149 Resp: 401671
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 7.8 6.6 10.0

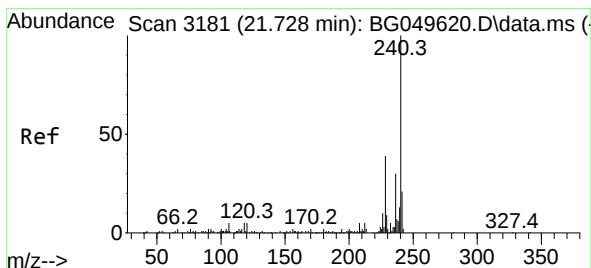
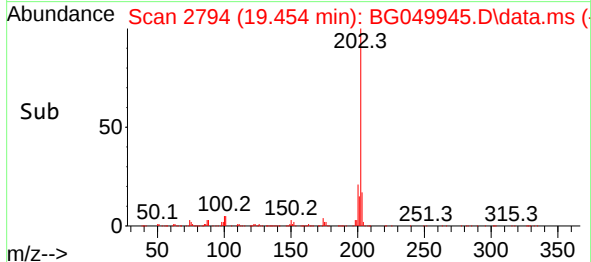
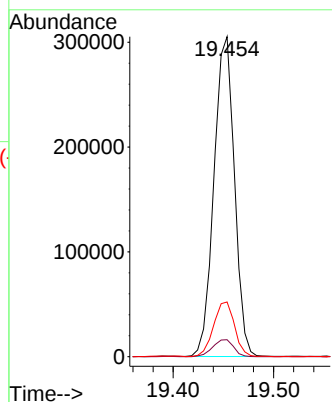
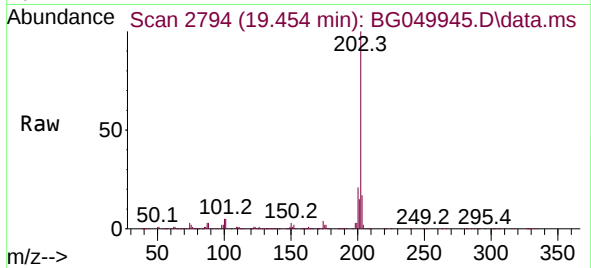




#75
Fluoranthene
Concen: 32.600 ng
RT: 19.454 min Scan# 2794
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

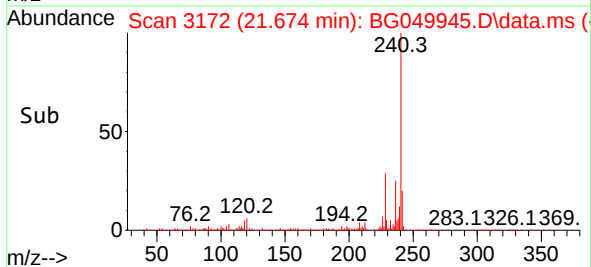
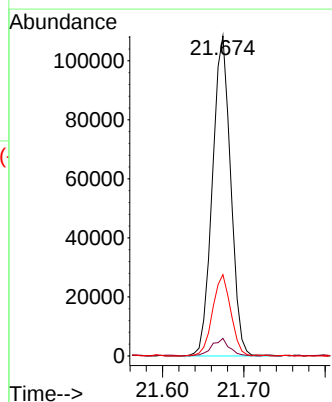
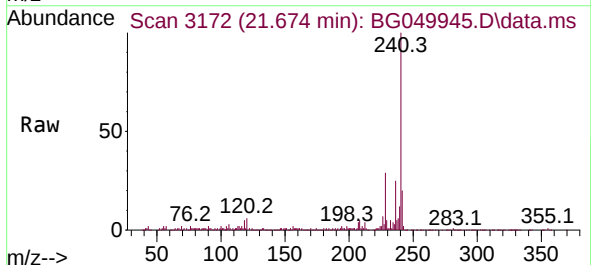
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

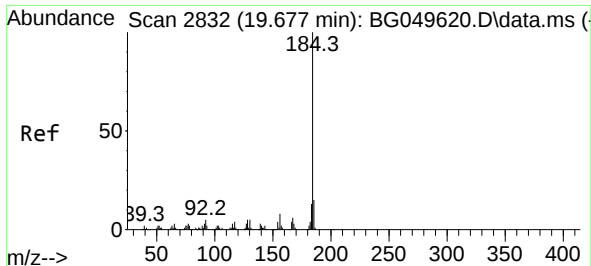
Tgt Ion:202 Resp: 432233
Ion Ratio Lower Upper
202 100
101 5.3 0.0 24.7
203 17.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.674 min Scan# 3172
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:240 Resp: 169330
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 25.4 21.8 32.6

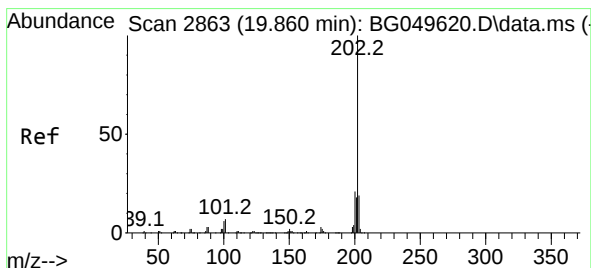
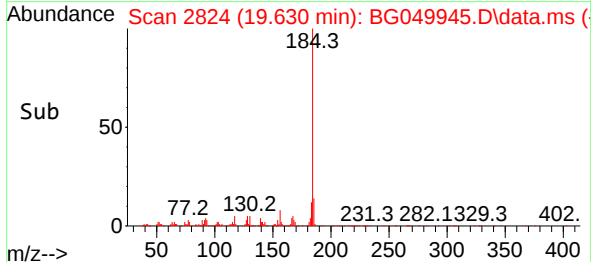
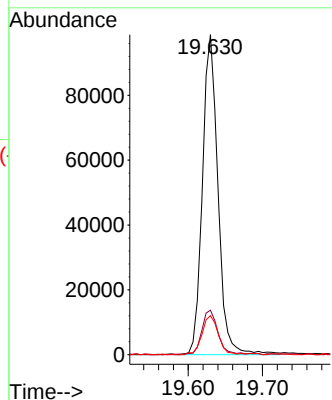
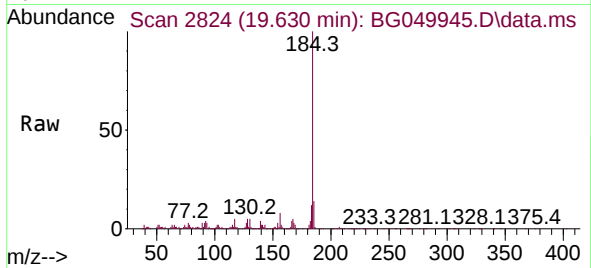




#77
Benzidine
Concen: 33.251 ng
RT: 19.630 min Scan# 2824
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

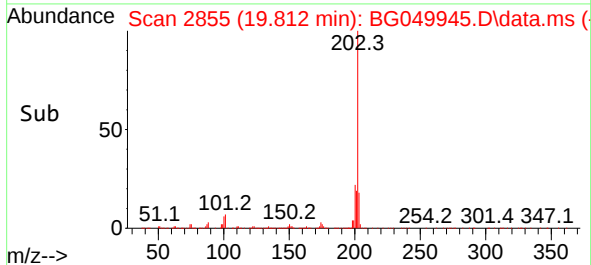
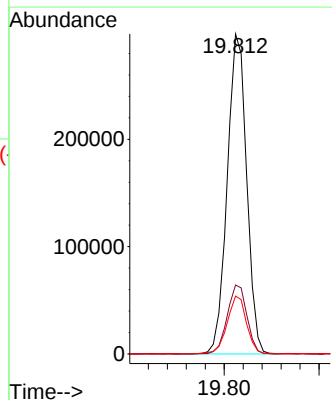
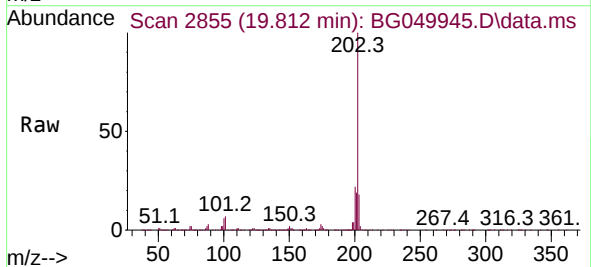
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

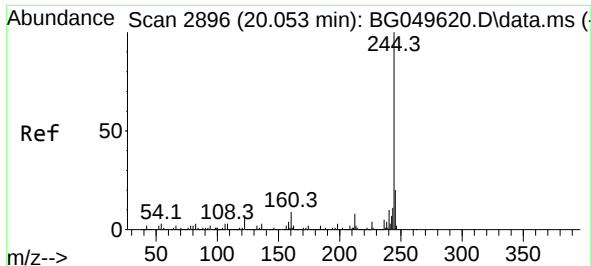
Tgt Ion:184 Resp: 144264
Ion Ratio Lower Upper
184 100
185 13.9 10.7 16.1
183 12.2 9.4 14.0



#78
Pyrene
Concen: 36.679 ng
RT: 19.812 min Scan# 2855
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:202 Resp: 423426
Ion Ratio Lower Upper
202 100
200 21.5 15.8 23.8
203 18.1 14.6 21.8

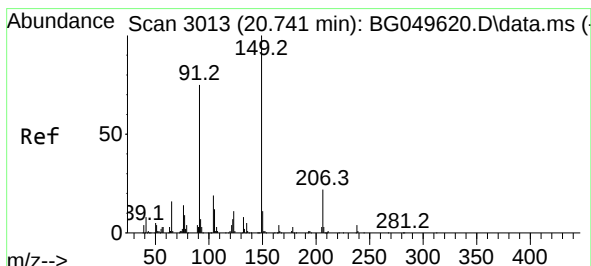
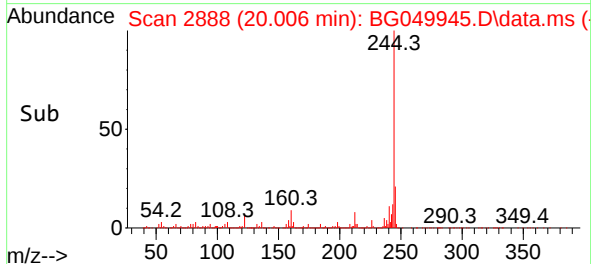
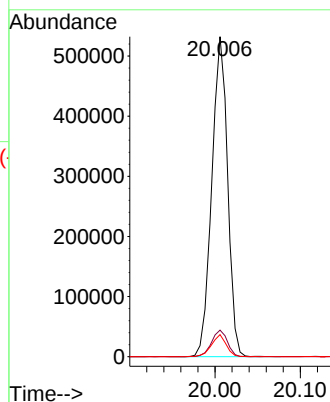
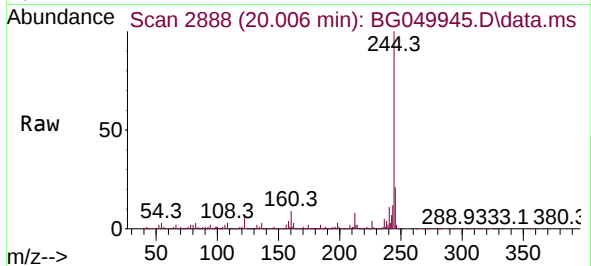




#79
 Terphenyl-d14
 Concen: 73.708 ng
 RT: 20.006 min Scan# 2888
 Delta R.T. -0.005 min
 Lab File: BG049945.D
 Acq: 23 Aug 2021 22:59

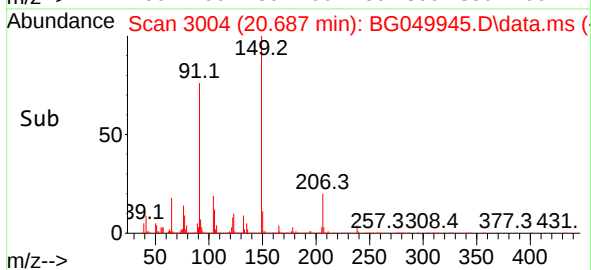
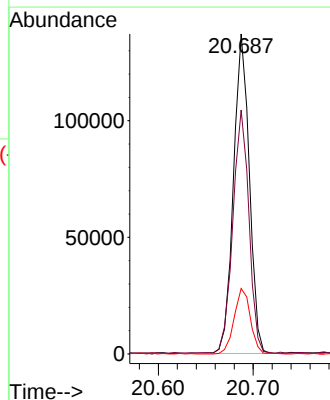
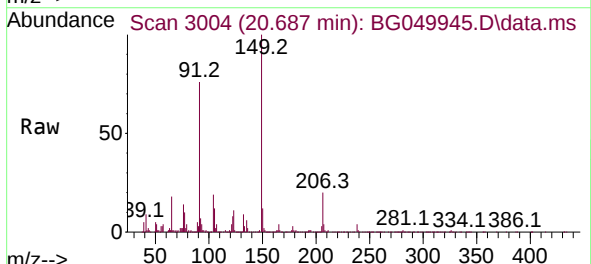
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

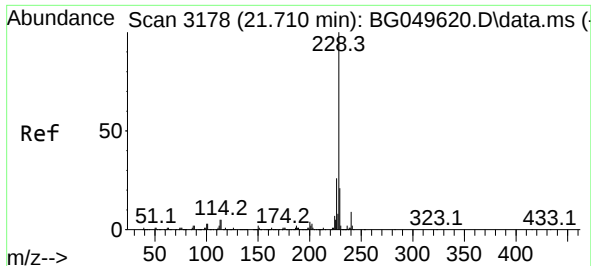
Tgt Ion:244	Resp:	687206
Ion Ratio	Lower	Upper
244	100	
212	8.3	6.9 10.3
122	6.9	5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 36.223 ng
 RT: 20.687 min Scan# 3004
 Delta R.T. -0.005 min
 Lab File: BG049945.D
 Acq: 23 Aug 2021 22:59

Tgt Ion:149	Resp:	159253
Ion Ratio	Lower	Upper
149	100	
91	76.2	63.4 95.2
206	20.5	18.4 27.6

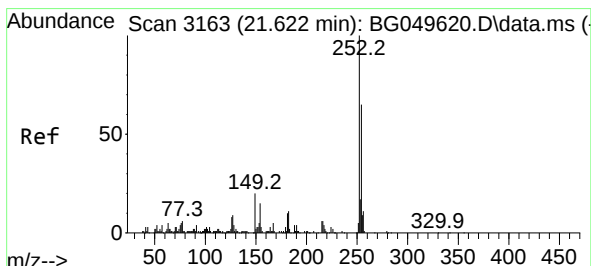
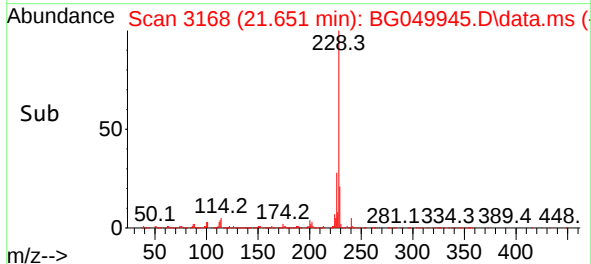
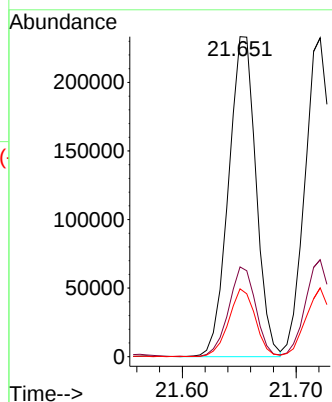
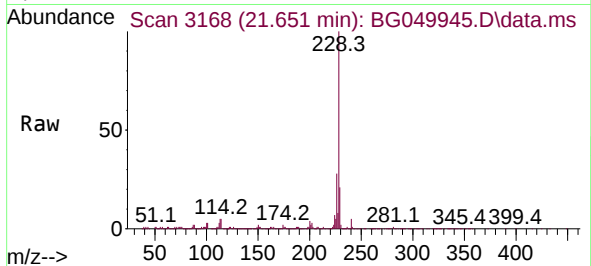




#81
Benzo(a)anthracene
Concen: 35.452 ng
RT: 21.651 min Scan# 3168
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

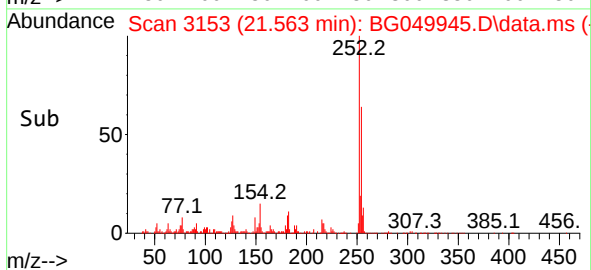
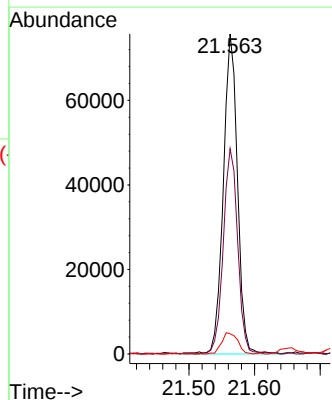
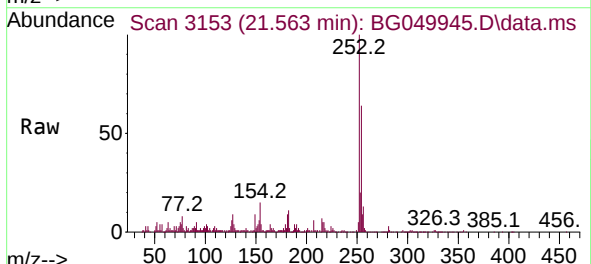
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

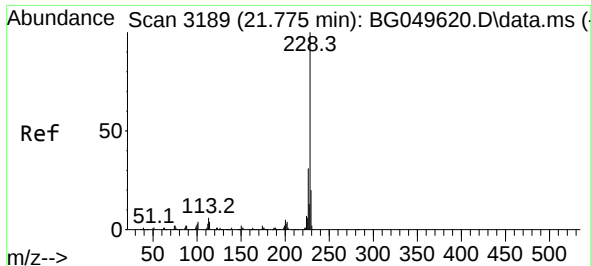
Tgt Ion:228 Resp: 390947
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 21.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 35.110 ng
RT: 21.563 min Scan# 3153
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:252 Resp: 113045
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 6.3 5.9 8.9

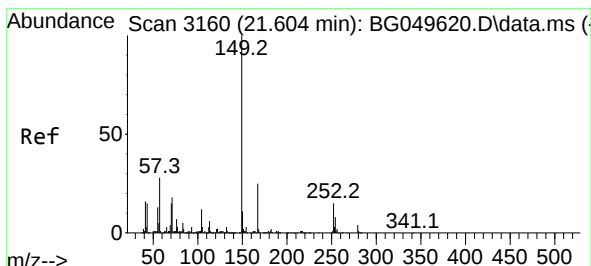
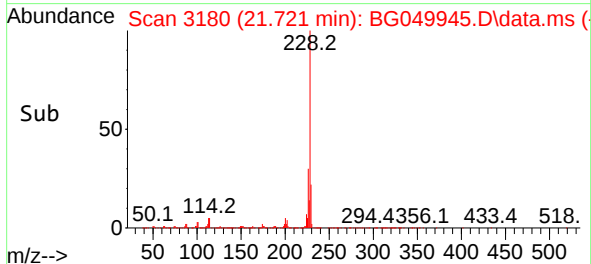
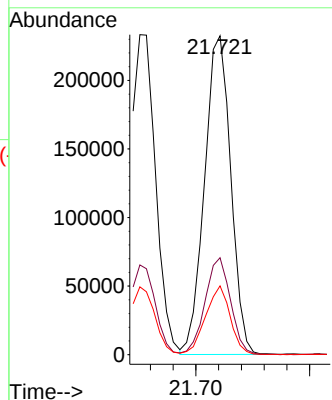
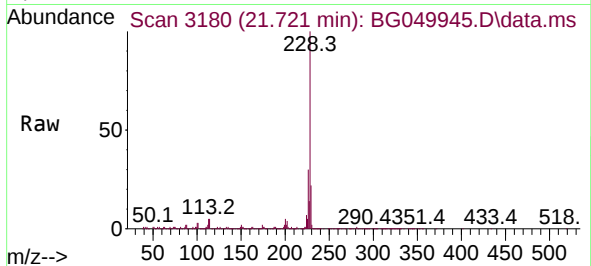




#83
Chrysene
Concen: 35.348 ng
RT: 21.721 min Scan# 3180
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

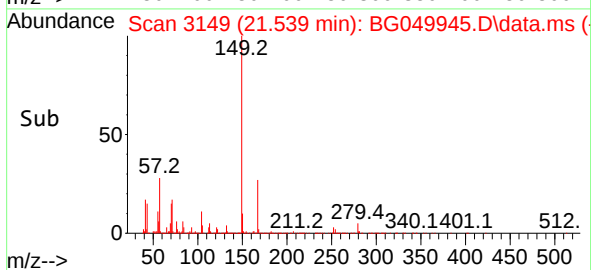
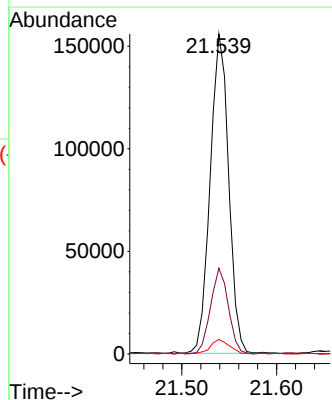
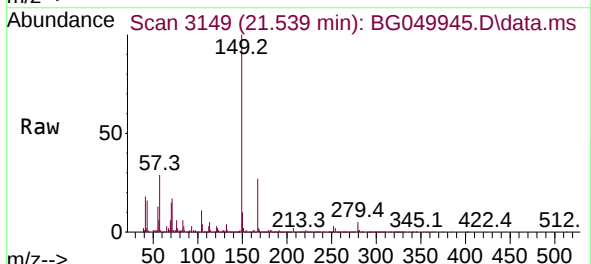
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

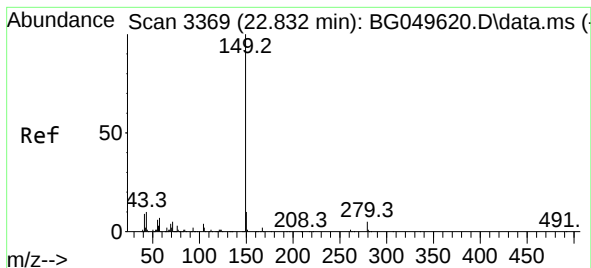
Tgt Ion:	228	Resp:	372607
Ion Ratio	Lower	Upper	
228	100		
226	30.4	23.1	34.7
229	21.6	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 33.878 ng
RT: 21.539 min Scan# 3149
Delta R.T. -0.005 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:	149	Resp:	210836
Ion Ratio	Lower	Upper	
149	100		
167	26.8	22.3	33.5
279	4.5	3.8	5.8

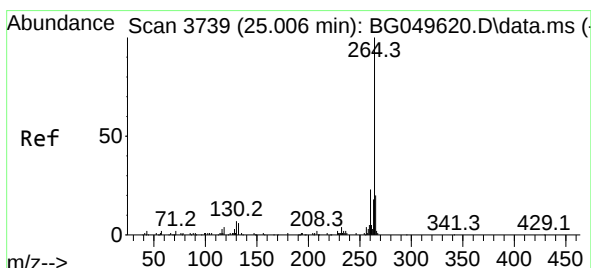
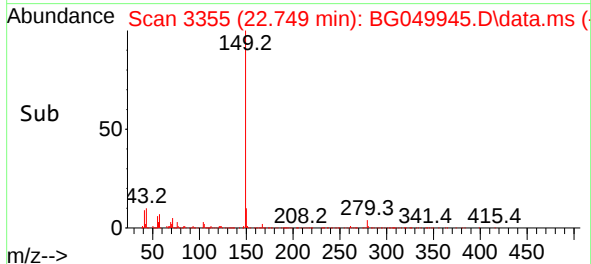
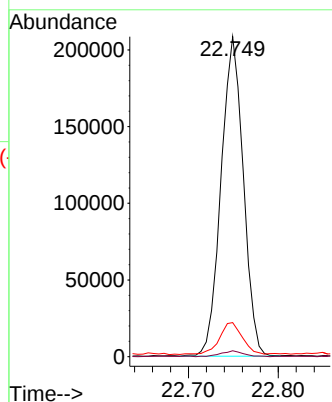
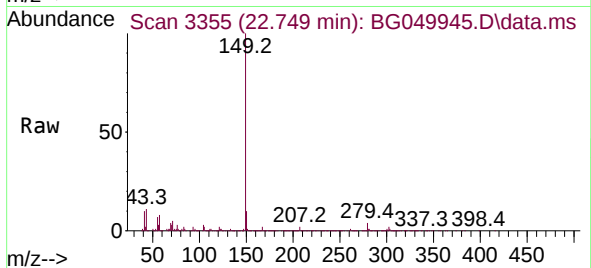




#85
Di-n-octyl phthalate
Concen: 34.103 ng
RT: 22.749 min Scan# 3355
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

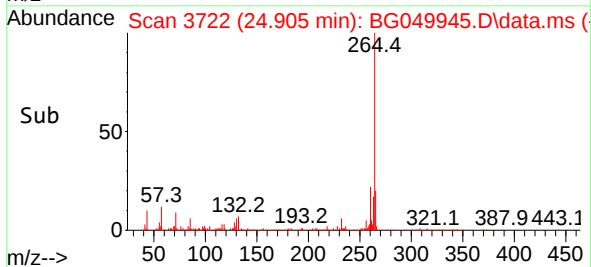
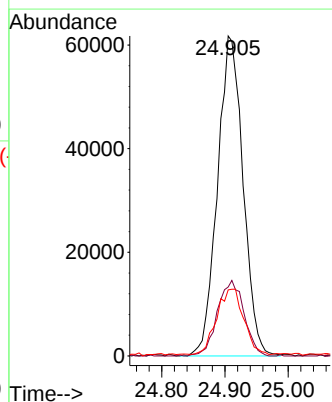
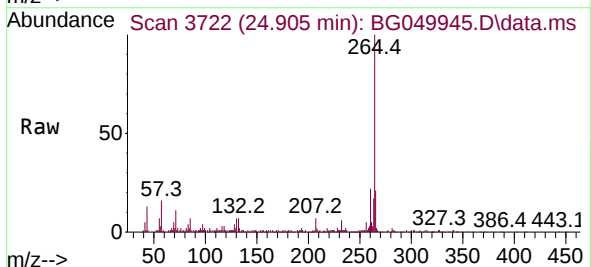
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

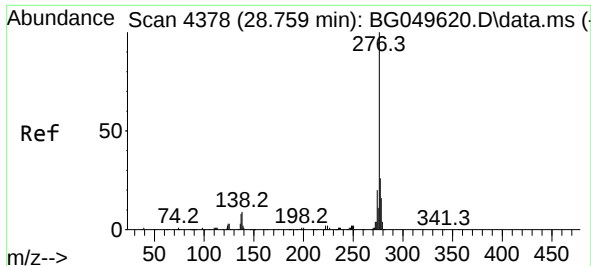
Tgt Ion:149 Resp: 358532
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.2
43 10.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.905 min Scan# 3722
Delta R.T. -0.017 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:264 Resp: 173495
Ion Ratio Lower Upper
264 100
260 21.5 19.4 29.2
265 20.6 16.9 25.3

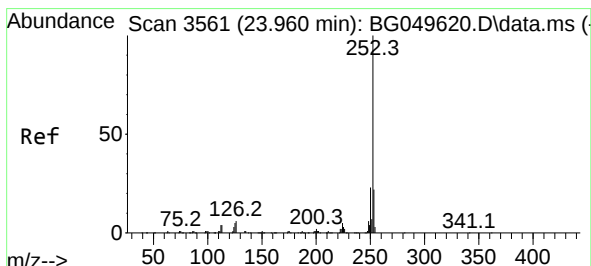
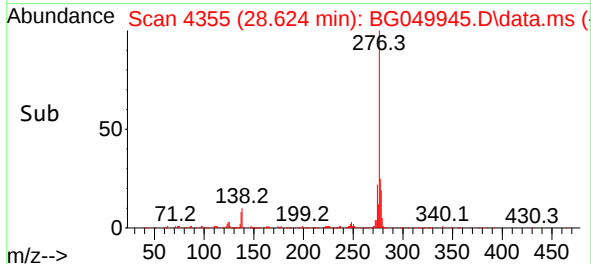
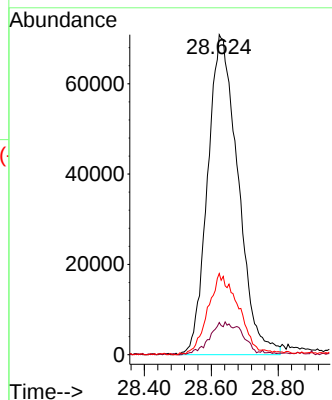
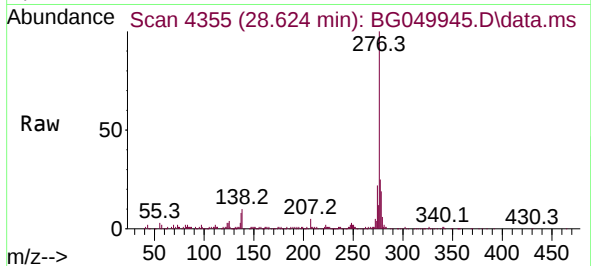




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.722 ng
 RT: 28.624 min Scan# 4355
 Delta R.T. -0.023 min
 Lab File: BG049945.D
 Acq: 23 Aug 2021 22:59

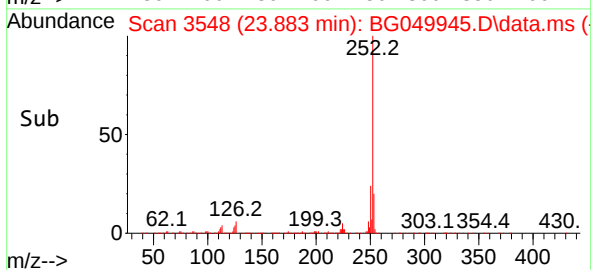
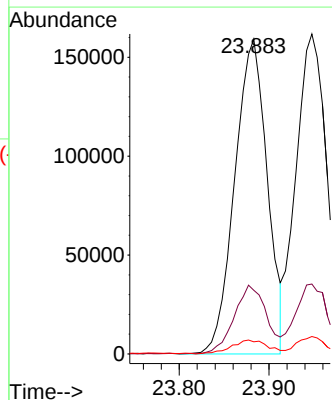
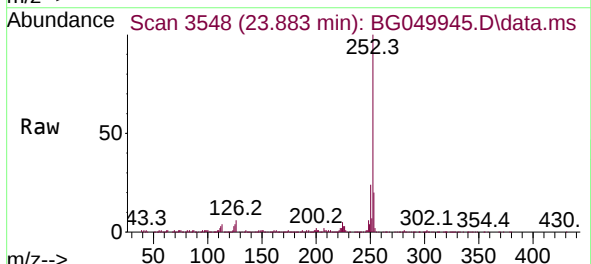
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

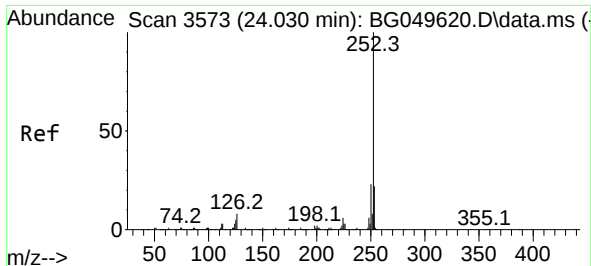
Tgt Ion:276 Resp: 446957
 Ion Ratio Lower Upper
 276 100
 138 4.8 5.1 7.7#
 277 24.6 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 35.146 ng
 RT: 23.883 min Scan# 3548
 Delta R.T. -0.011 min
 Lab File: BG049945.D
 Acq: 23 Aug 2021 22:59

Tgt Ion:252 Resp: 399914
 Ion Ratio Lower Upper
 252 100
 253 20.2 16.2 24.4
 125 3.9 3.0 4.4

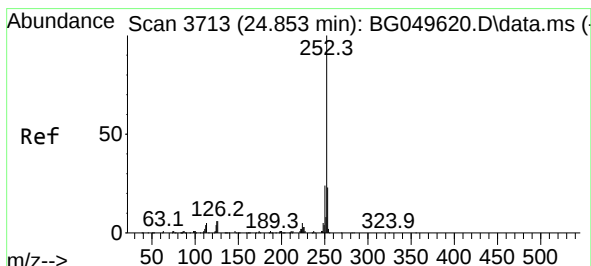
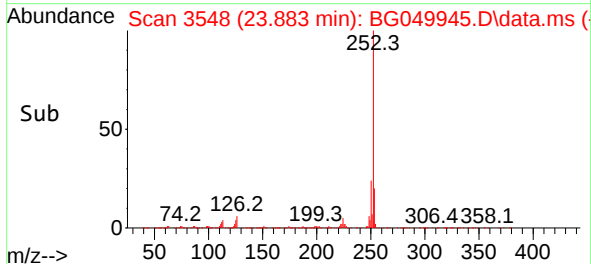
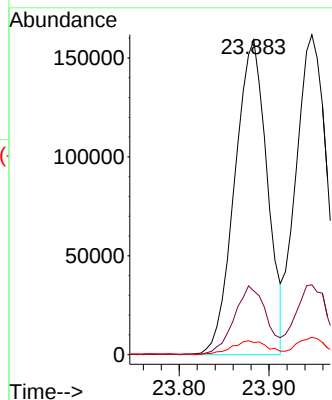
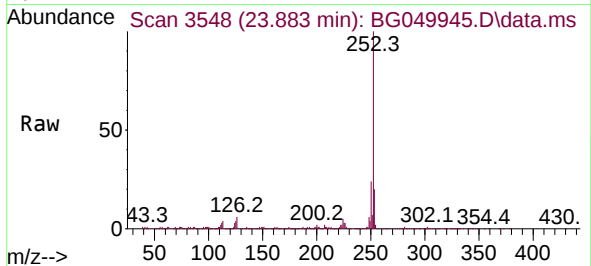




#89
Benzo(k)fluoranthene
Concen: 37.679 ng
RT: 23.883 min Scan# 3548
Delta R.T. -0.075 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

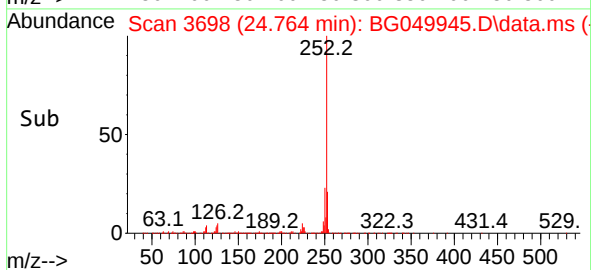
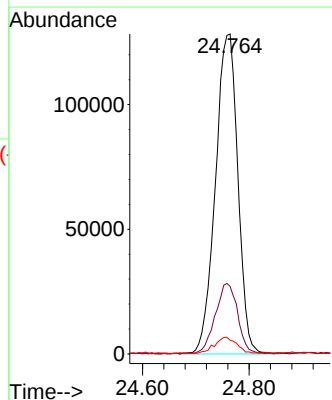
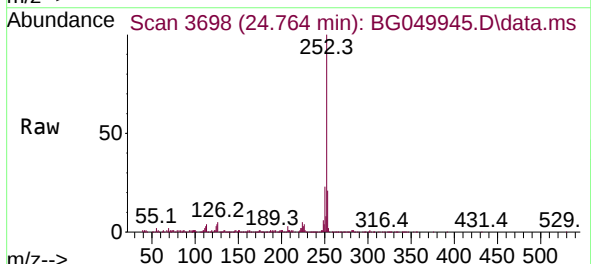
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

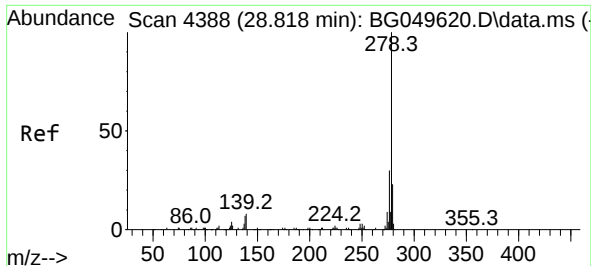
Tgt Ion:252 Resp: 399914
Ion Ratio Lower Upper
252 100
253 20.2 18.0 27.0
125 3.9 3.1 4.7



#90
Benzo(a)pyrene
Concen: 36.355 ng
RT: 24.764 min Scan# 3698
Delta R.T. -0.011 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:252 Resp: 374372
Ion Ratio Lower Upper
252 100
253 21.1 16.6 25.0
125 4.3 3.5 5.3

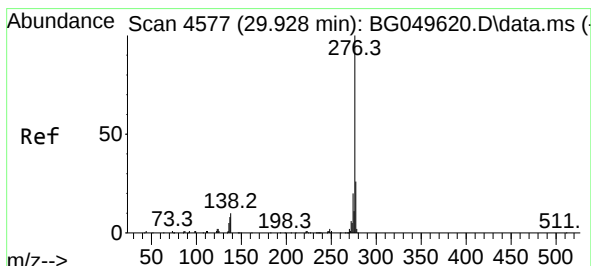
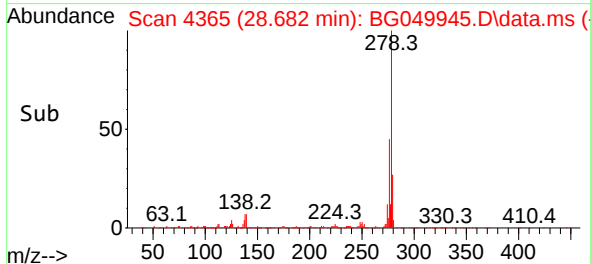
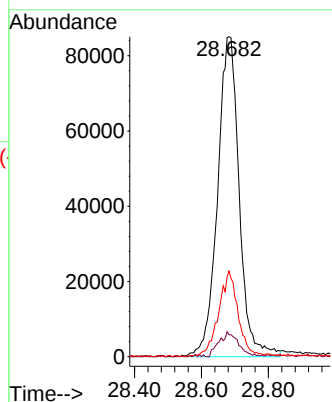
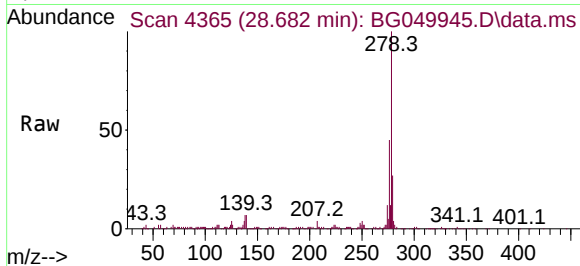




#91
Dibenzo(a,h)anthracene
Concen: 36.320 ng
RT: 28.682 min Scan# 4365
Delta R.T. -0.017 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 382942
Ion Ratio Lower Upper
278 100
139 6.9 4.6 6.8#
279 26.7 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 33.090 ng
RT: 29.793 min Scan# 4554
Delta R.T. -0.023 min
Lab File: BG049945.D
Acq: 23 Aug 2021 22:59

Tgt Ion:276 Resp: 341808
Ion Ratio Lower Upper
276 100
277 23.2 18.4 27.6
138 8.7 7.0 10.6

