

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047099.D
 Acq On : 27 Oct 2020 17:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 27 18:38:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 02:55:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.053	152	45855	20.00	ng	0.00
21) Naphthalene-d8	10.867	136	182073	20.00	ng	# 0.00
39) Acenaphthene-d10	14.686	164	133709	20.00	ng	0.00
64) Phenanthrene-d10	17.430	188	353145	20.00	ng	# 0.00
76) Chrysene-d12	21.701	240	397196	20.00	ng	# 0.00
86) Perylene-d12	24.927	264	399000	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.614	112	195134	75.44	ng	0.00
7) Phenol-d6	7.207	99	282418	75.50	ng	0.00
23) Nitrobenzene-d5	9.222	82	272289	71.62	ng	0.00
42) 2,4,6-Tribromophenol	16.172	330	159112	74.24	ng	0.00
45) 2-Fluorobiphenyl	13.311	172	660677	69.86	ng	0.00
79) Terphenyl-d14	20.039	244	1476290	72.27	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.499	88	43384	37.12	ng	# 93
3) Pyridine	3.899	79	127200	40.10	ng	96
4) n-Nitrosodimethylamine	3.811	42	61564	36.64	ng	# 64
6) Aniline	7.377	93	166192	37.59	ng	93
8) 2-Chlorophenol	7.618	128	103825	37.75	ng	91
9) Benzaldehyde	7.189	77	74595	39.64	ng	88
10) Phenol	7.236	94	131826	37.31	ng	76
11) bis(2-Chloroethyl)ether	7.471	93	106422	38.29	ng	94
12) 1,3-Dichlorobenzene	7.947	146	134386	38.34	ng	# 94
13) 1,4-Dichlorobenzene	8.094	146	132344	37.40	ng	95
14) 1,2-Dichlorobenzene	8.411	146	127102	37.90	ng	97
15) Benzyl Alcohol	8.288	79	111571	38.26	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.587	45	162593	36.96	ng	98
17) 2-Methylphenol	8.493	107	89384	36.81	ng	# 88
18) Hexachloroethane	9.145	117	50595	38.17	ng	98
19) n-Nitroso-di-n-propyla...	8.858	70	96090	37.71	ng	90
20) 3+4-Methylphenols	8.816	107	122622	37.44	ng	91
22) Acetophenone	8.875	105	174563	35.59	ng	# 89
24) Nitrobenzene	9.263	77	143386	36.33	ng	# 85
25) Isophorone	9.780	82	241442	35.51	ng	93
26) 2-Nitrophenol	9.974	139	62177	36.29	ng	# 79
27) 2,4-Dimethylphenol	10.027	122	85188	36.41	ng	96
28) bis(2-Chloroethoxy)met...	10.262	93	145052	34.54	ng	98
29) 2,4-Dichlorophenol	10.509	162	116053	36.03	ng	96
30) 1,2,4-Trichlorobenzene	10.732	180	141546	35.66	ng	99
31) Naphthalene	10.920	128	342493	35.97	ng	99
32) Benzoic acid	10.144	122	65674	33.86	ng	# 74
33) 4-Chloroaniline	11.020	127	146088	35.28	ng	# 94
34) Hexachlorobutadiene	11.202	225	109305	36.72	ng	97
35) Caprolactam	11.784	113	40093	37.38	ng	95
36) 4-Chloro-3-methylphenol	12.136	107	118039	35.31	ng	92
37) 2-Methylnaphthalene	12.518	142	264126	35.72	ng	# 96
38) 1-Methylnaphthalene	12.735	142	251265	35.86	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.882	216	174536	35.73	ng	99
41) Hexachlorocyclopentadiene	12.865	237	96290	36.08	ng	96
43) 2,4,6-Trichlorophenol	13.117	196	113498	35.65	ng	92

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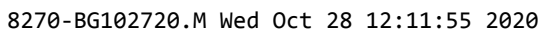
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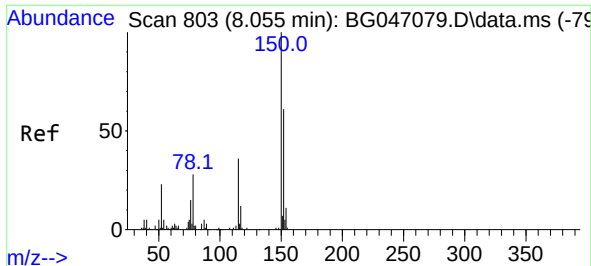
Quant Time: Oct 27 18:38:17 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.188	196	113543	35.09	ng	# 96
46) 1,1'-Biphenyl	13.523	154	354452	35.02	ng	94
47) 2-Chloronaphthalene	13.564	162	293264	35.19	ng	99
48) 2-Nitroaniline	13.764	65	102123	37.60	ng	85
49) Acenaphthylene	14.410	152	426454	35.25	ng	98
50) Dimethylphthalate	14.134	163	402729	36.57	ng	99
51) 2,6-Dinitrotoluene	14.257	165	84126	36.63	ng	# 69
52) Acenaphthene	14.751	154	281143	35.60	ng	98
53) 3-Nitroaniline	14.586	138	89296	39.12	ng	85
54) 2,4-Dinitrophenol	14.792	184	57787	38.12	ng	# 79
55) Dibenzofuran	15.086	168	461846	36.43	ng	97
56) 4-Nitrophenol	14.880	139	74456	41.69	ng	# 71
57) 2,4-Dinitrotoluene	15.039	165	128947	39.08	ng	# 82
58) Fluorene	15.732	166	369499	36.11	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.309	232	125098	36.41	ng	# 96
60) Diethylphthalate	15.497	149	417755	38.05	ng	96
61) 4-Chlorophenyl-phenyle...	15.726	204	224806	36.83	ng	97
62) 4-Nitroaniline	15.749	138	98693	40.26	ng	# 65
63) Azobenzene	16.014	77	358276	36.73	ng	90
65) 4,6-Dinitro-2-methylph...	15.808	198	80196	36.91	ng	89
66) n-Nitrosodiphenylamine	15.937	169	346527	34.20	ng	98
67) 4-Bromophenyl-phenylether	16.619	248	157960	34.00	ng	98
68) Hexachlorobenzene	16.737	284	171548	35.01	ng	95
69) Atrazine	16.878	200	155314	37.24	ng	99
70) Pentachlorophenol	17.077	266	108422	37.96	ng	96
71) Phenanthrene	17.477	178	664796	35.25	ng	97
72) Anthracene	17.565	178	653512	35.36	ng	97
73) Carbazole	17.835	167	604816	36.80	ng	98
74) Di-n-butylphthalate	18.388	149	775045	38.15	ng	# 96
75) Fluoranthene	19.480	202	913756	37.69	ng	96
77) Benzidine	19.657	184	347233	38.26	ng	99
78) Pyrene	19.845	202	911257	35.99	ng	97
80) Butylbenzylphthalate	20.720	149	352166	36.29	ng	93
81) Benzo(a)anthracene	21.678	228	932020	35.81	ng	97
82) 3,3'-Dichlorobenzidine	21.596	252	345678	36.63	ng	97
83) Chrysene	21.748	228	885517	35.74	ng	99
84) Bis(2-ethylhexyl)phtha...	21.578	149	494346	36.14	ng	95
85) Di-n-octyl phthalate	22.794	149	835174	36.33	ng	# 96
87) Indeno(1,2,3-cd)pyrene	28.617	276	1061216	36.42	ng	# 93
88) Benzo(b)fluoranthene	23.905	252	944350	36.22	ng	# 96
89) Benzo(k)fluoranthene	23.975	252	912222	36.02	ng	# 96
90) Benzo(a)pyrene	24.786	252	883869	36.27	ng	# 97
91) Dibenzo(a,h)anthracene	28.687	278	862237	36.44	ng	# 96
92) Benzo(g,h,i)perylene	29.774	276	851658	36.21	ng	# 93

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

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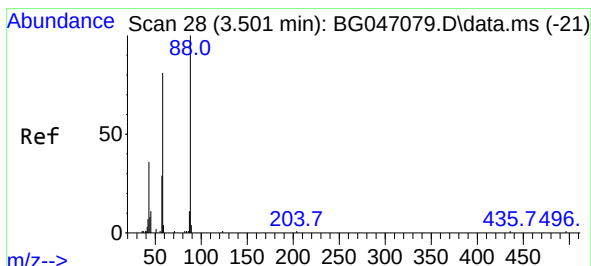
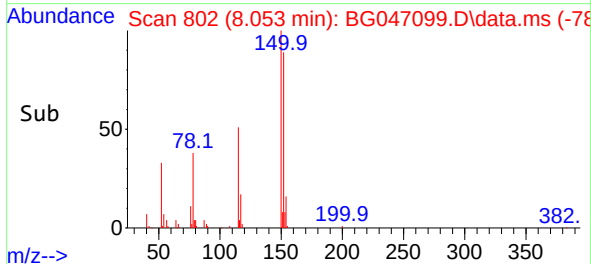
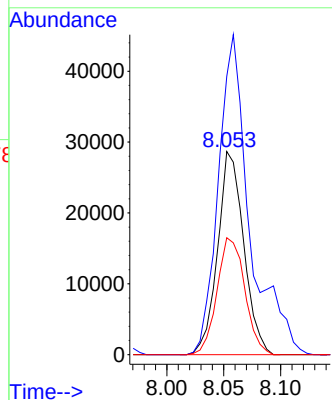
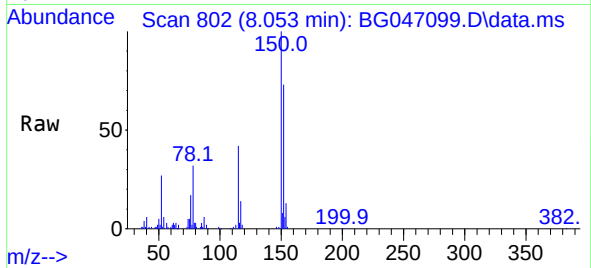




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.053 min Scan# 802
Delta R.T. -0.002 min
Lab File: BG047099.D
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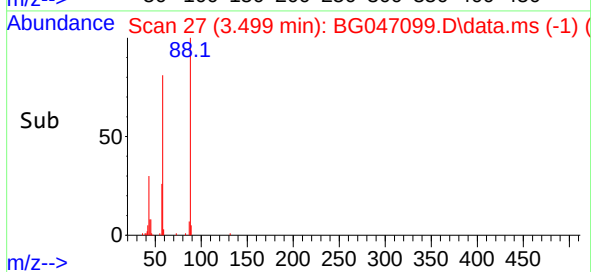
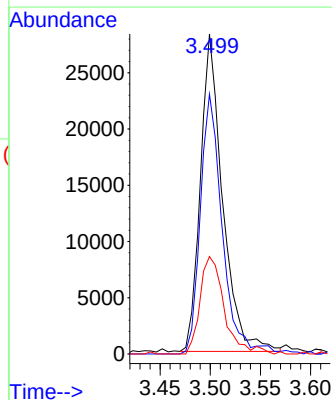
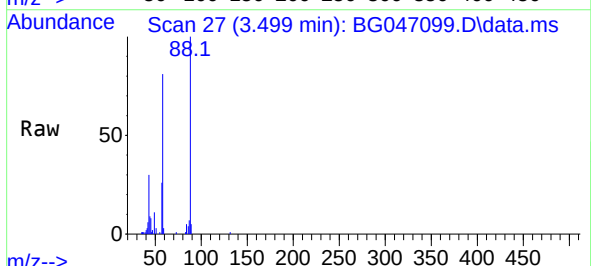
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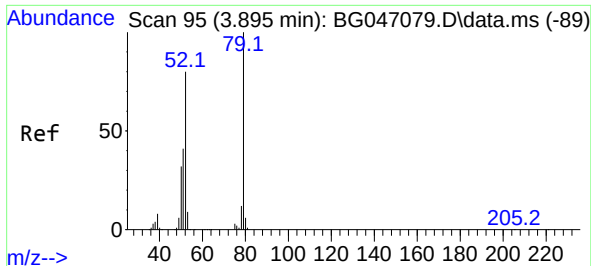
Tgt Ion:152 Resp: 45855
Ion Ratio Lower Upper
152 100
150 136.9 125.0 187.6
115 57.5 41.8 62.6



#2
1,4-Dioxane
Concen: 37.12 ng
RT: 3.499 min Scan# 27
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 88 Resp: 43384
Ion Ratio Lower Upper
88 100
58 80.9 61.6 92.4
43 33.7 21.3 31.9#

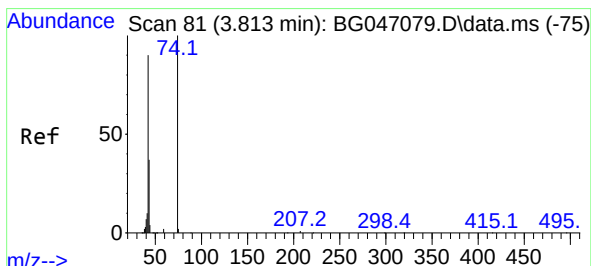
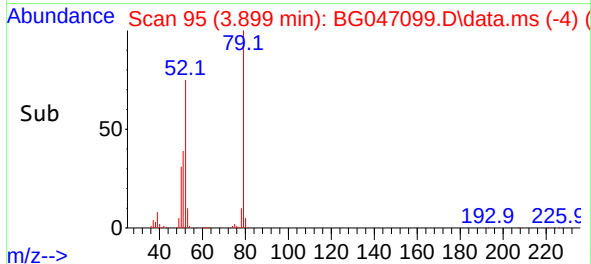
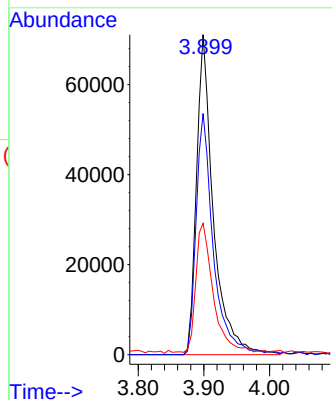
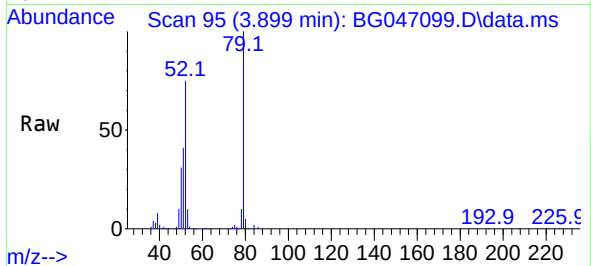




#3
Pyridine
Concen: 40.10 ng
RT: 3.899 min Scan# 95
Delta R.T. 0.003 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

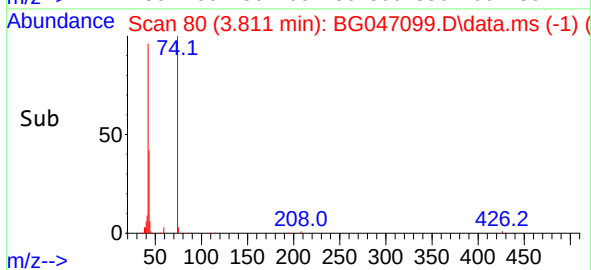
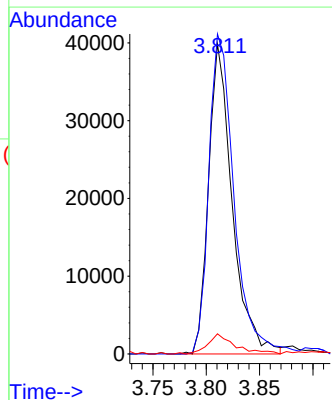
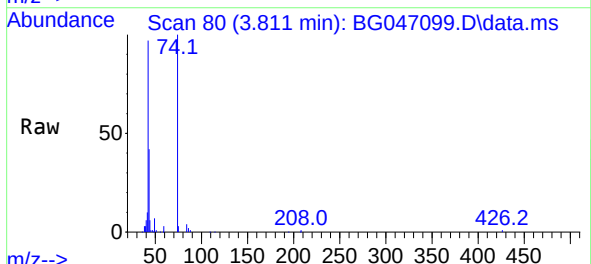
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ClientSampleId :
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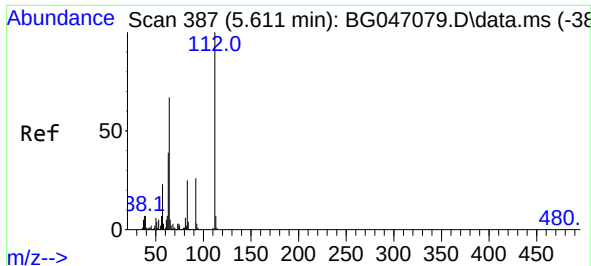
Tgt Ion: 79 Resp: 127200
Ion Ratio Lower Upper
79 100
52 75.4 61.3 91.9
51 41.1 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 36.64 ng
RT: 3.811 min Scan# 80
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 42 Resp: 61564
Ion Ratio Lower Upper
42 100
74 103.3 120.4 180.6#
44 6.5 6.2 9.2

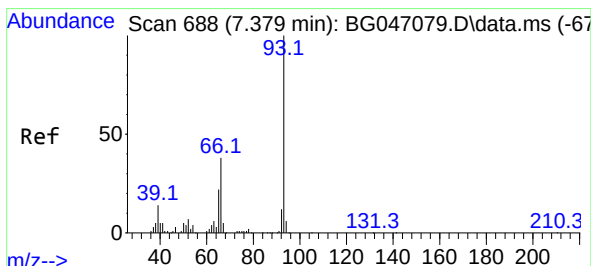
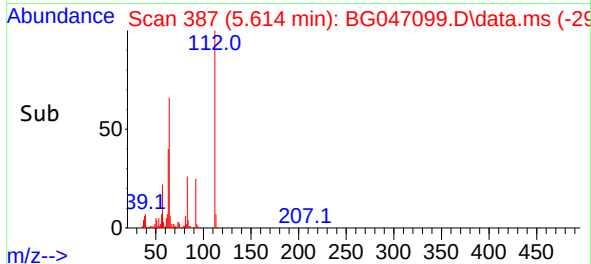
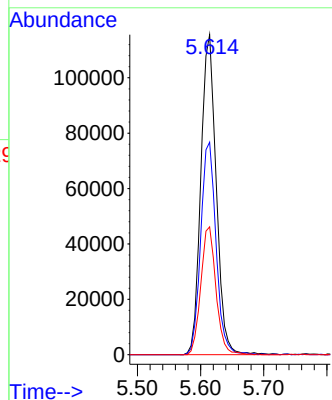
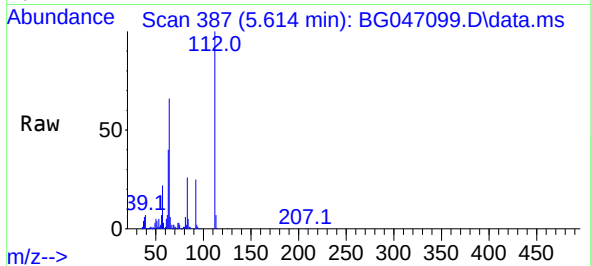




#5
2-Fluorophenol
Concen: 75.44 ng
RT: 5.614 min Scan# 387
Delta R.T. 0.003 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

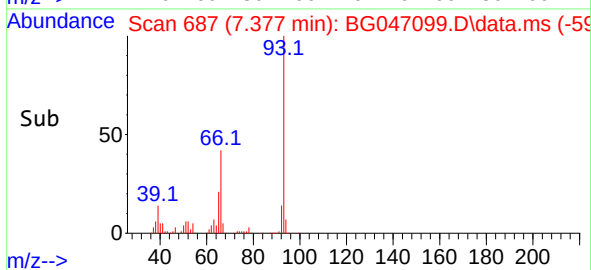
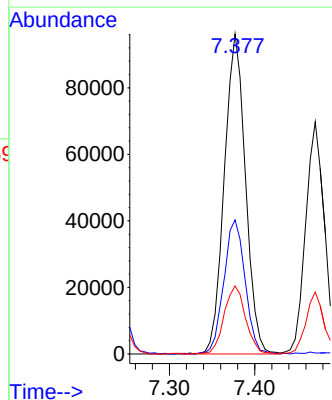
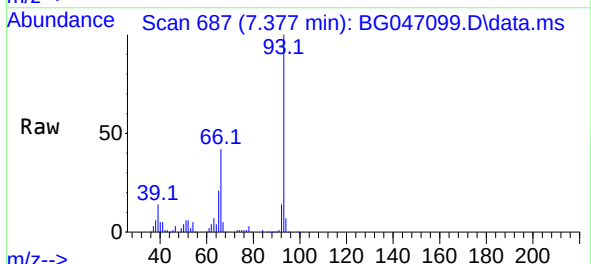
Instrument :
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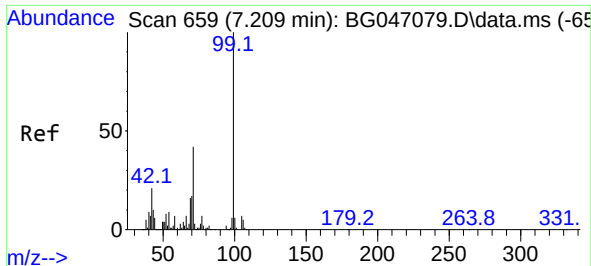
Tgt Ion:112 Resp: 195134
Ion Ratio Lower Upper
112 100
64 66.4 46.7 70.1
63 39.9 22.8 34.2#



#6
Aniline
Concen: 37.59 ng
RT: 7.377 min Scan# 687
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 93 Resp: 166192
Ion Ratio Lower Upper
93 100
66 41.9 29.5 44.3
65 21.2 15.5 23.3

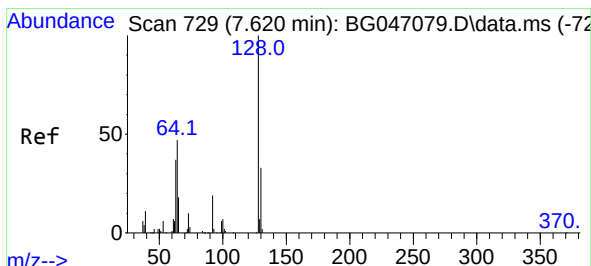
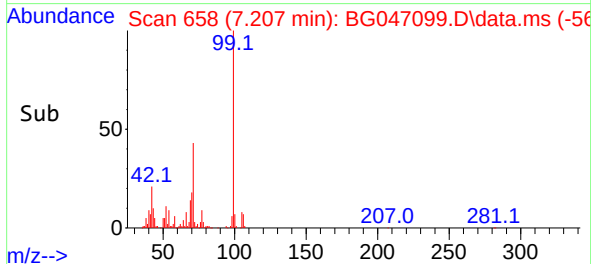
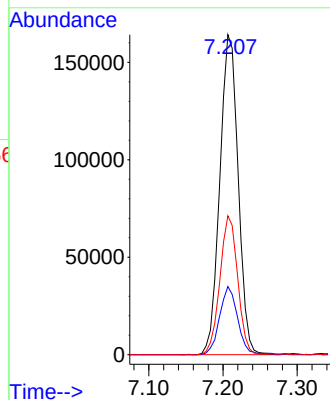
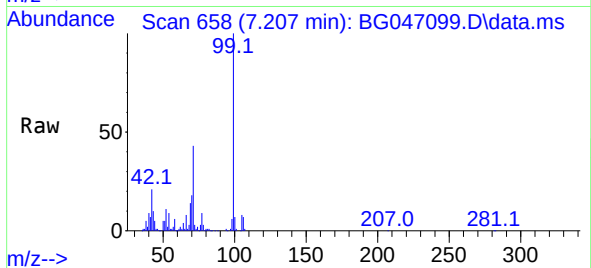




#7
Phenol-d6
Concen: 75.50 ng
RT: 7.207 min Scan# 658
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

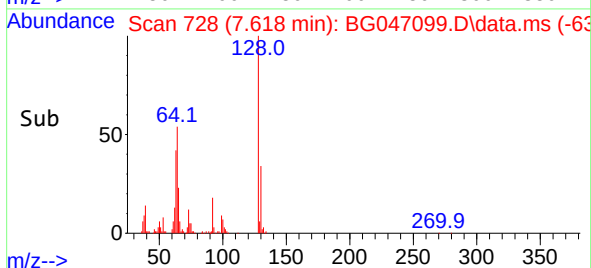
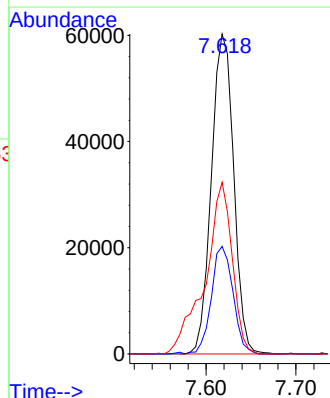
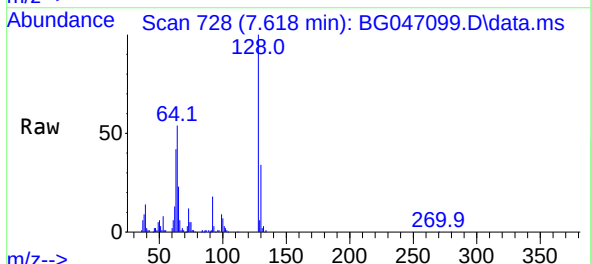
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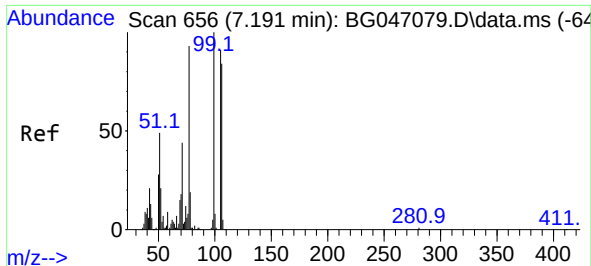
Tgt Ion: 99 Resp: 282418
Ion Ratio Lower Upper
99 100
42 21.3 12.8 19.2#
71 43.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 37.75 ng
RT: 7.618 min Scan# 728
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 128 Resp: 103825
Ion Ratio Lower Upper
128 100
130 33.6 12.6 52.6
64 53.7 24.8 64.8

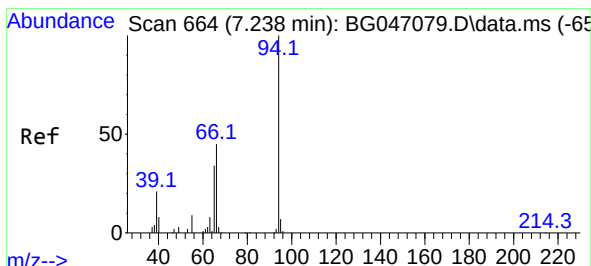
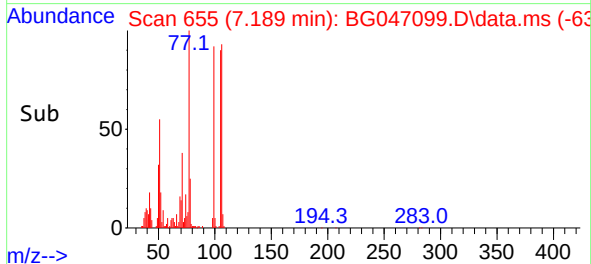
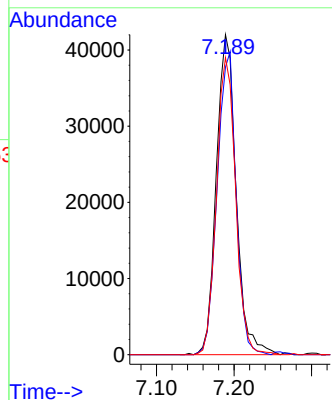
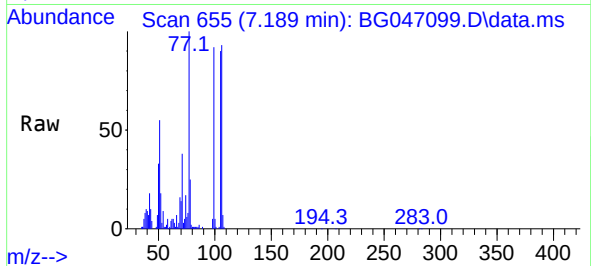




#9
Benzaldehyde
Concen: 39.64 ng
RT: 7.189 min Scan# 655
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

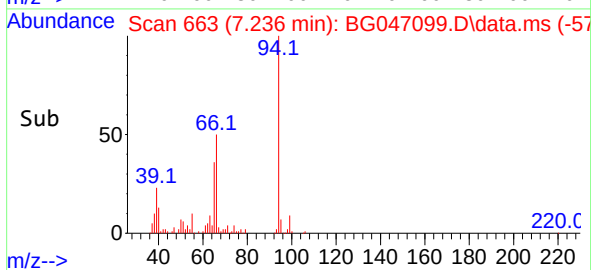
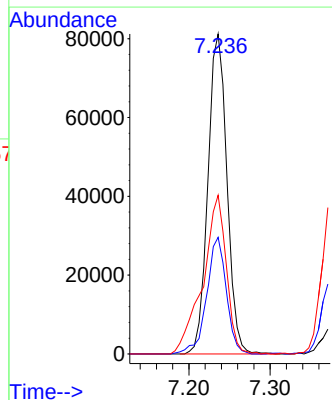
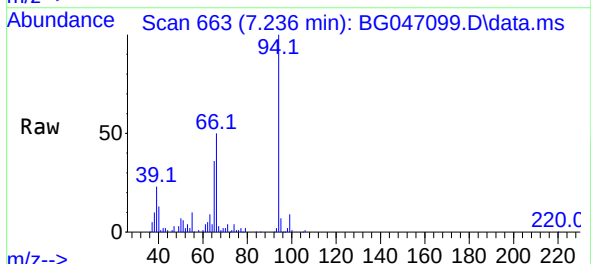
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ClientSampleId :
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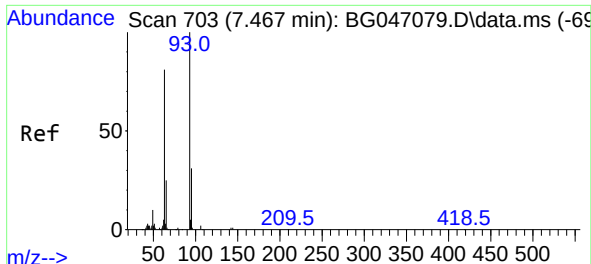
Tgt Ion: 77 Resp: 74595
Ion Ratio Lower Upper
77 100
105 89.9 85.9 125.9
106 92.8 80.9 120.9



#10
Phenol
Concen: 37.31 ng
RT: 7.236 min Scan# 663
Delta R.T. -0.002 min
Lab File: BG047099.D
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Tgt Ion: 94 Resp: 131826
Ion Ratio Lower Upper
94 100
65 36.5 6.6 46.6
66 49.6 13.9 53.9

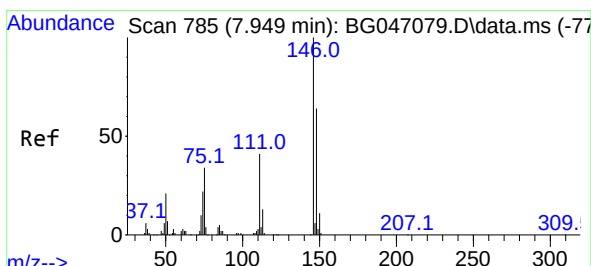
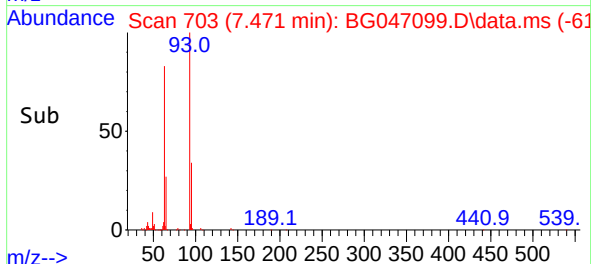
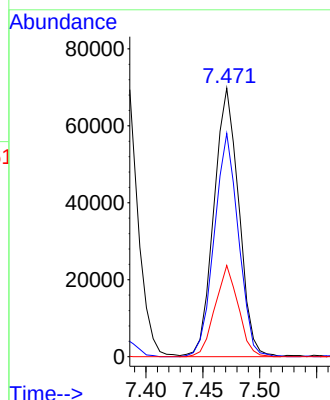
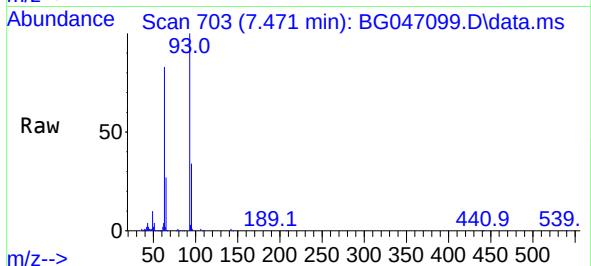




#11
bis(2-Chloroethyl)ether
Concen: 38.29 ng
RT: 7.471 min Scan# 703
Delta R.T. 0.004 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

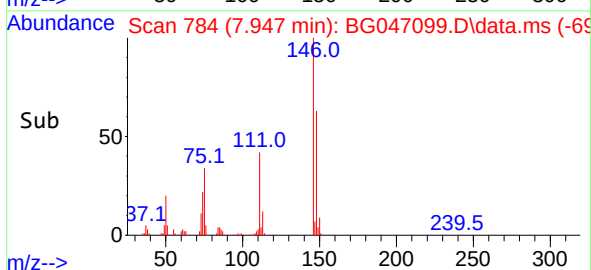
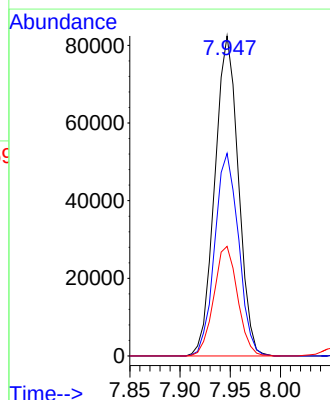
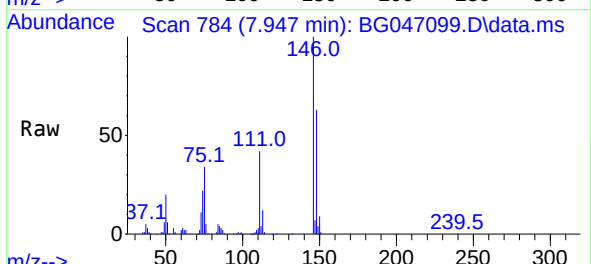
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

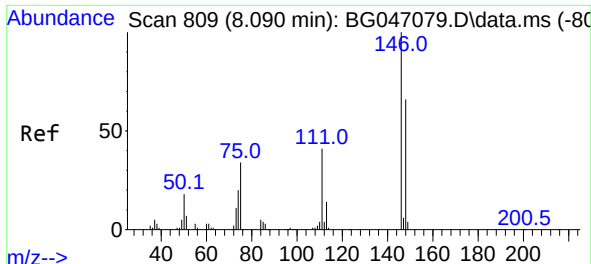
Tgt Ion: 93 Resp: 106422
Ion Ratio Lower Upper
93 100
63 83.1 56.4 96.4
95 34.0 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.34 ng
RT: 7.947 min Scan# 784
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:146 Resp: 134386
Ion Ratio Lower Upper
146 100
148 63.3 50.1 75.1
75 34.3 20.1 30.1#

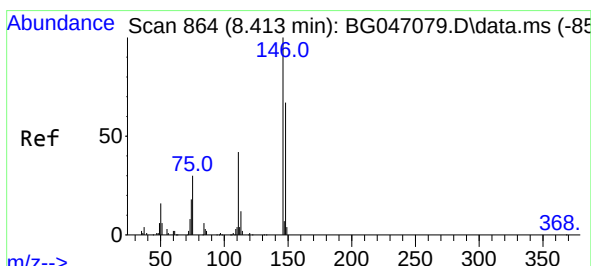
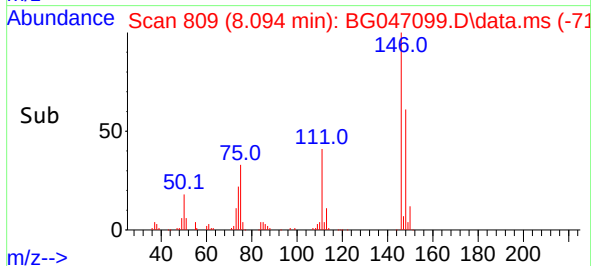
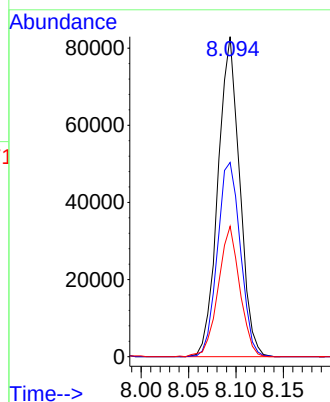
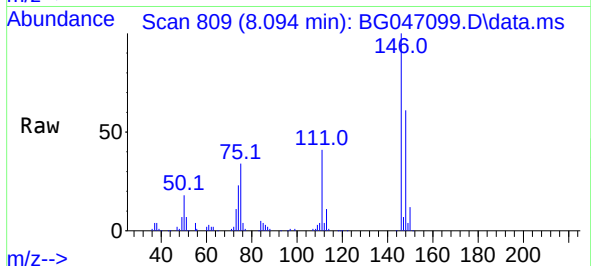




#13
1,4-Dichlorobenzene
Concen: 37.40 ng
RT: 8.094 min Scan# 809
Delta R.T. 0.004 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

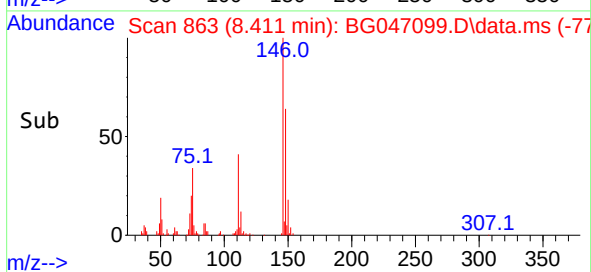
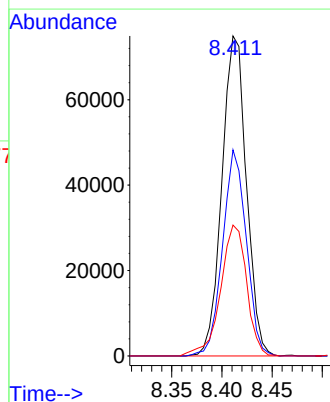
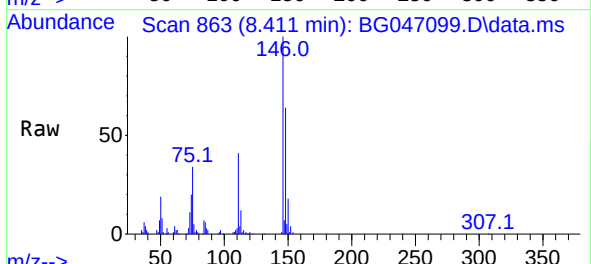
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

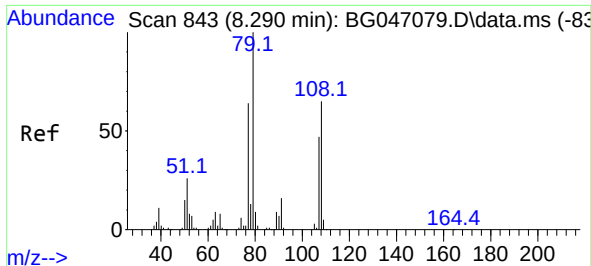
Tgt Ion:146 Resp: 132344
Ion Ratio Lower Upper
146 100
148 60.7 51.1 76.7
111 40.7 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 37.90 ng
RT: 8.411 min Scan# 863
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:146 Resp: 127102
Ion Ratio Lower Upper
146 100
148 64.4 53.0 79.6
111 40.9 30.7 46.1

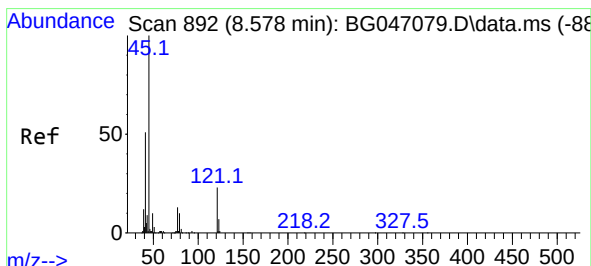
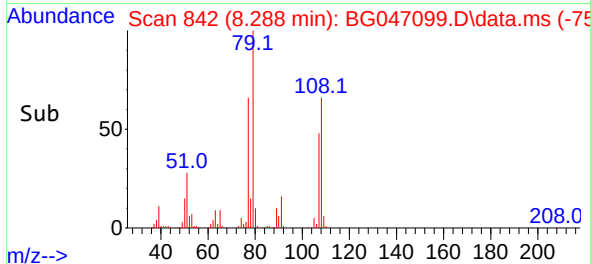
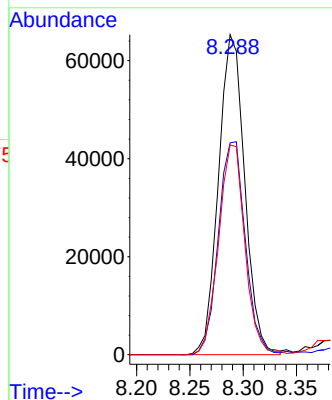
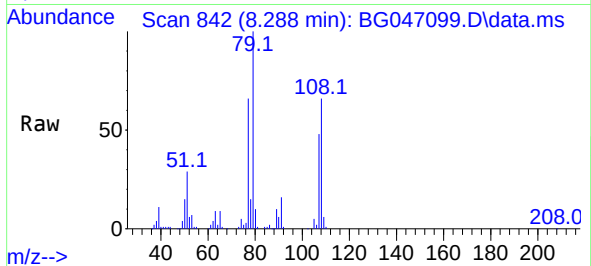




#15
Benzyl Alcohol
Concen: 38.26 ng
RT: 8.288 min Scan# 842
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

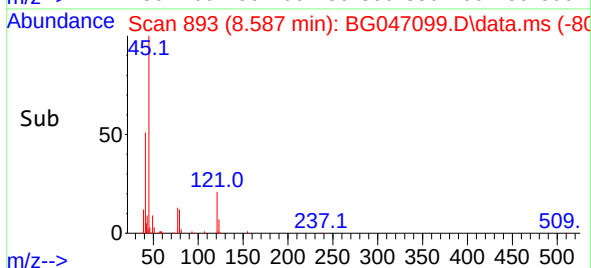
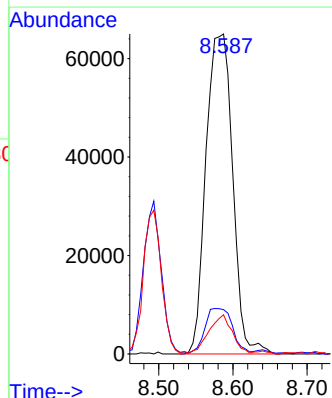
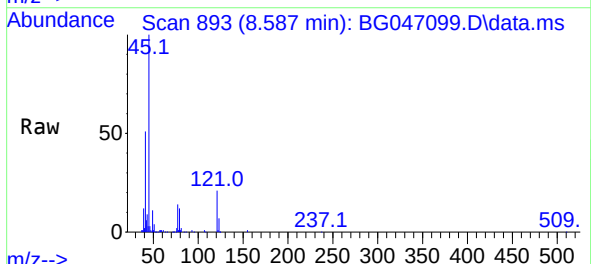
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

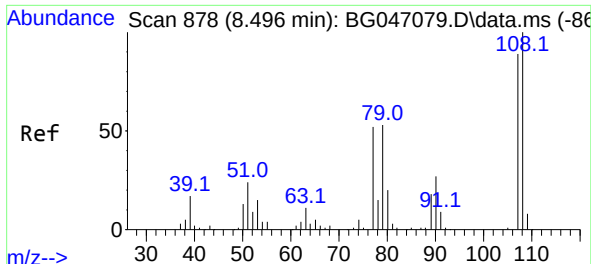
Tgt Ion: 79 Resp: 111571
Ion Ratio Lower Upper
79 100
108 66.2 65.5 98.3
77 65.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.96 ng
RT: 8.587 min Scan# 893
Delta R.T. 0.009 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 45 Resp: 162593
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.4
79 12.3 0.0 30.8

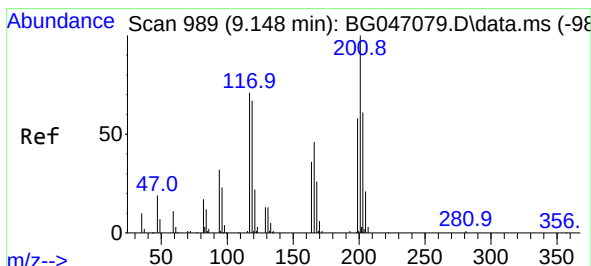
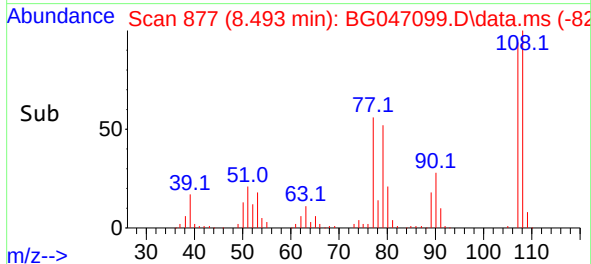
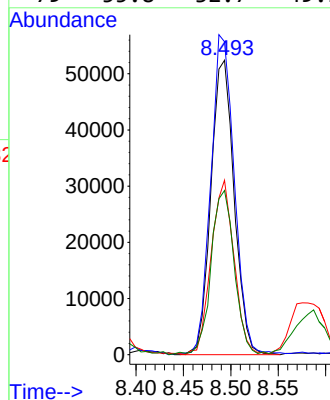
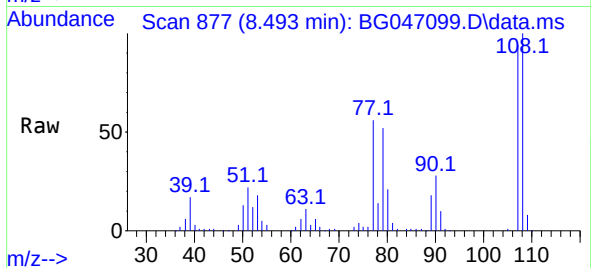




#17
2-Methylphenol
Concen: 36.81 ng
RT: 8.493 min Scan# 877
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

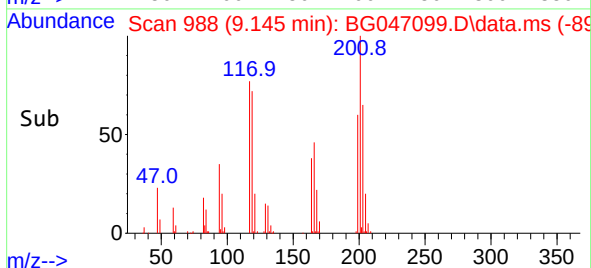
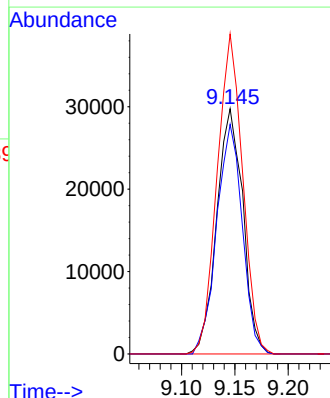
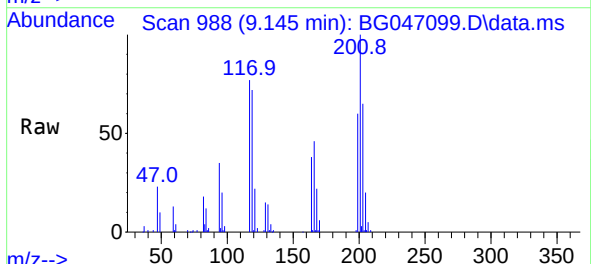
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

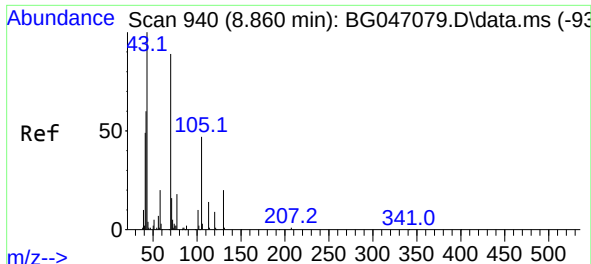
Tgt Ion:	107	Resp:	89384
Ion	Ratio	Lower	Upper
107	100		
108	106.4	87.2	130.8
77	59.2	33.8	50.8#
79	55.8	32.7	49.1#



#18
Hexachloroethane
Concen: 38.17 ng
RT: 9.145 min Scan# 988
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

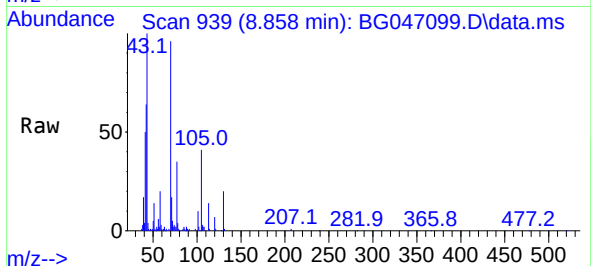
Tgt Ion:	117	Resp:	50595
Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.5	116.3
201	130.5	104.9	157.3





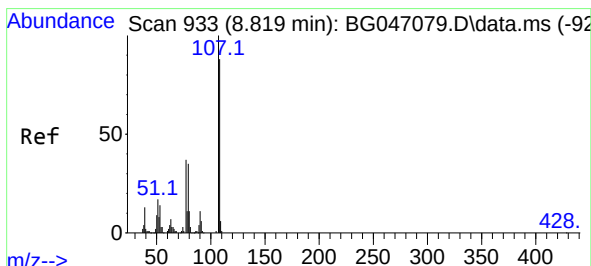
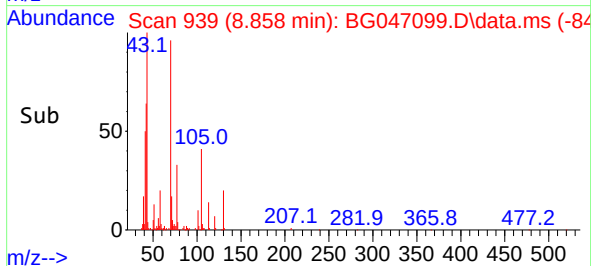
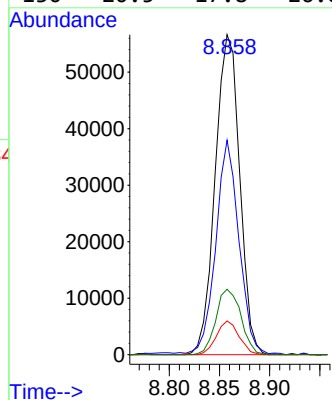
#19
n-Nitroso-di-n-propylamine
Concen: 37.71 ng
RT: 8.858 min Scan# 939
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

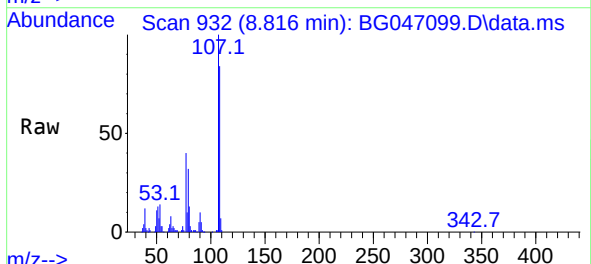


Tgt Ion: 70 Resp: 96090

Ion	Ratio	Lower	Upper
70	100		
42	67.0	45.6	68.4
101	10.6	8.4	12.6
130	20.5	17.8	26.8

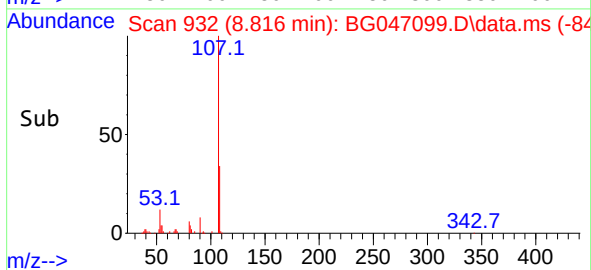
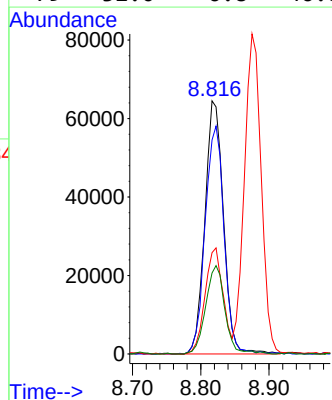


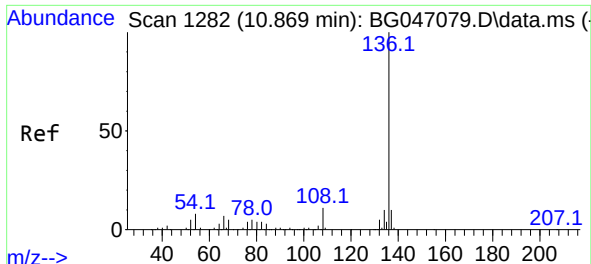
#20
3+4-Methylphenols
Concen: 37.44 ng
RT: 8.816 min Scan# 932
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45



Tgt Ion: 107 Resp: 122622

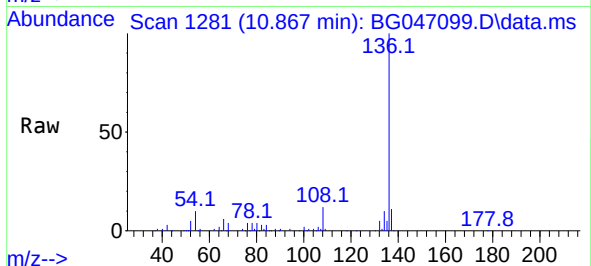
Ion	Ratio	Lower	Upper
107	100		
108	84.5	70.6	110.6
77	40.0	10.2	50.2
79	32.0	6.8	46.8





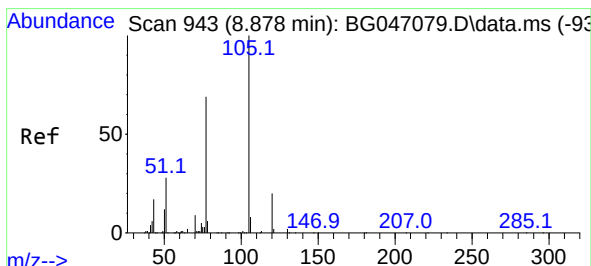
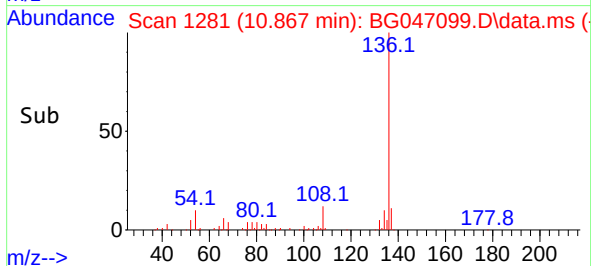
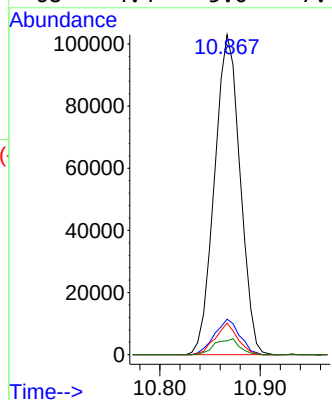
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.867 min Scan# 1281
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:136 Resp: 182073

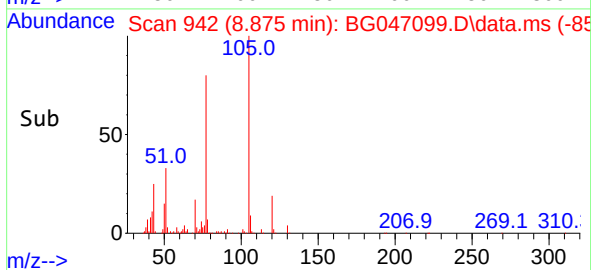
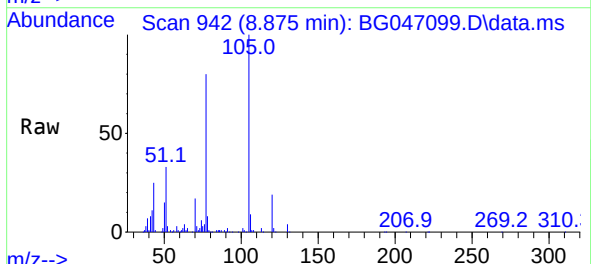
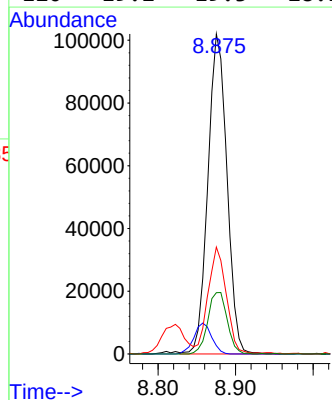
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	9.9	6.2	9.4#
68	4.4	5.0	7.4#

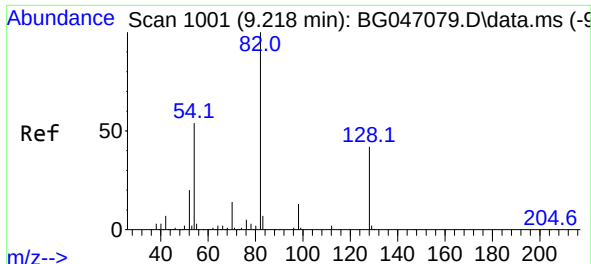


#22
Acetophenone
Concen: 35.59 ng
RT: 8.875 min Scan# 942
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:105 Resp: 174563

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.7	4.1#
51	33.4	21.0	31.6#
120	19.2	19.3	28.9#

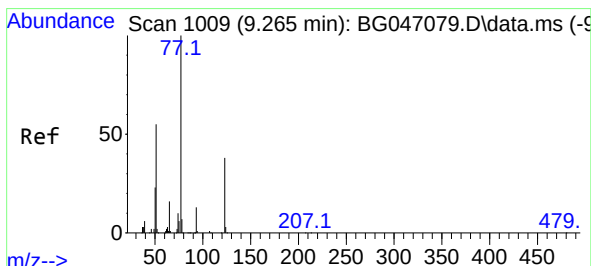
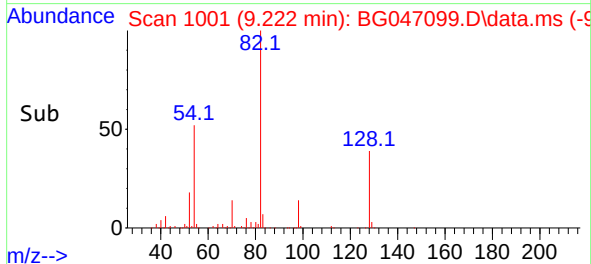
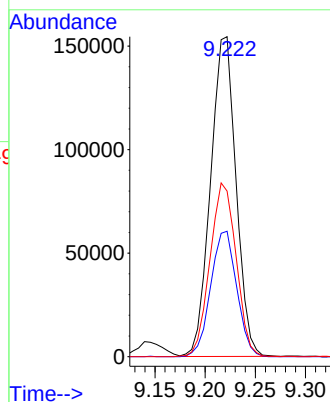
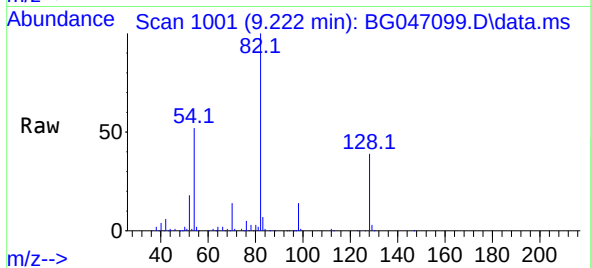




#23
Nitrobenzene-d5
Concen: 71.62 ng
RT: 9.222 min Scan# 1001
Delta R.T. 0.004 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

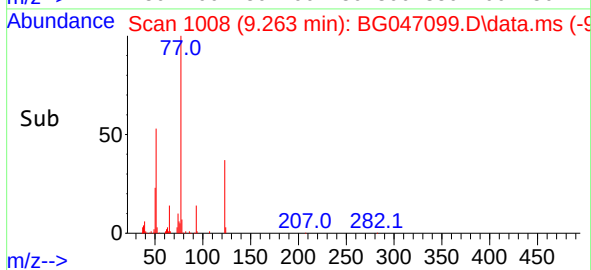
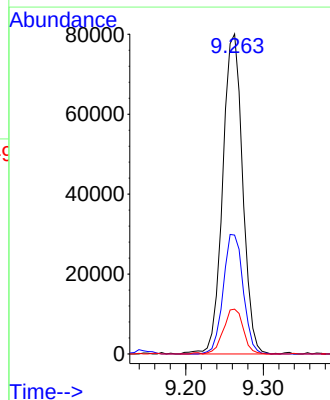
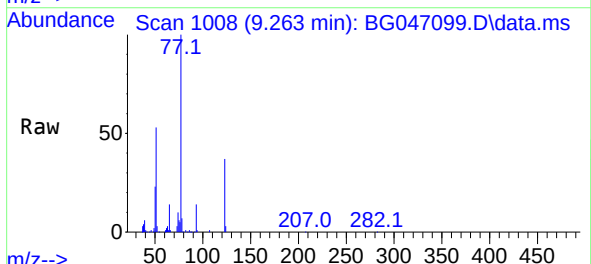
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

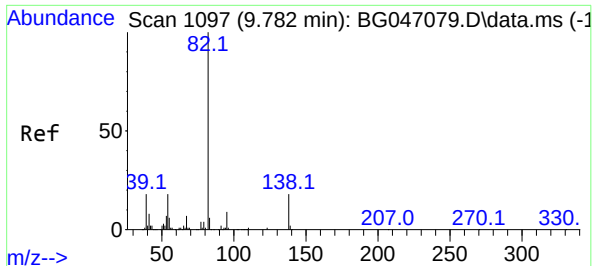
Tgt Ion: 82 Resp: 272289
Ion Ratio Lower Upper
82 100
128 39.2 37.0 55.6
54 51.8 39.0 58.4



#24
Nitrobenzene
Concen: 36.33 ng
RT: 9.263 min Scan# 1008
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 77 Resp: 143386
Ion Ratio Lower Upper
77 100
123 37.2 39.7 59.5#
65 14.0 10.4 15.6

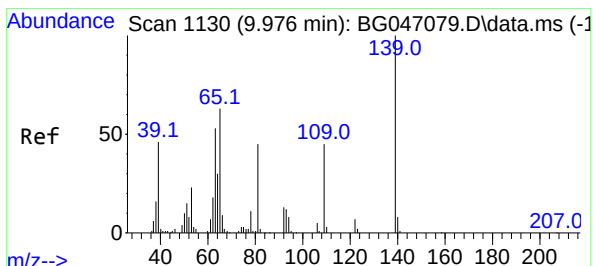
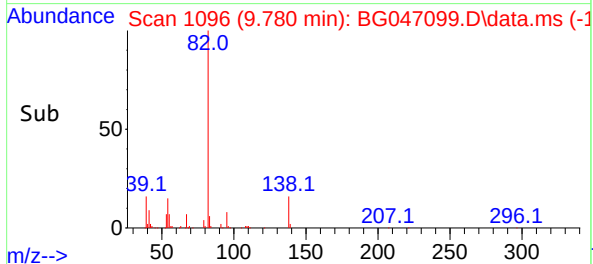
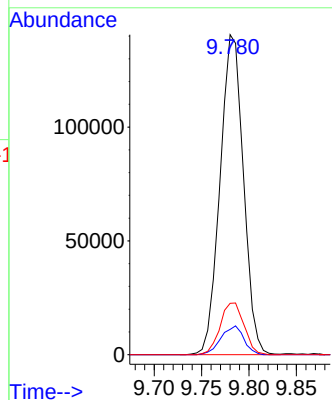
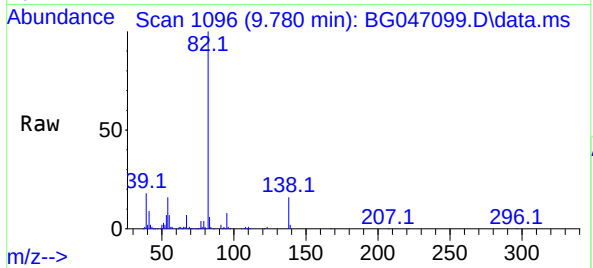




#25
Isophorone
Concen: 35.51 ng
RT: 9.780 min Scan# 1096
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

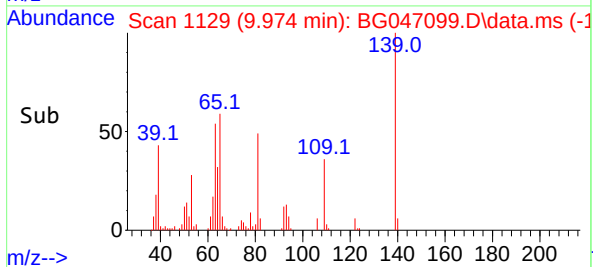
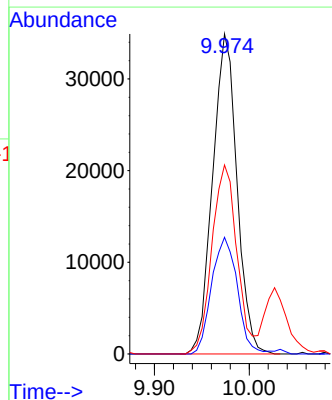
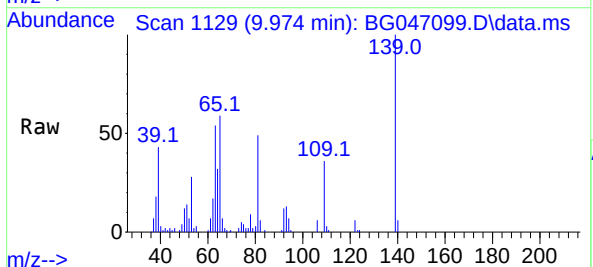
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

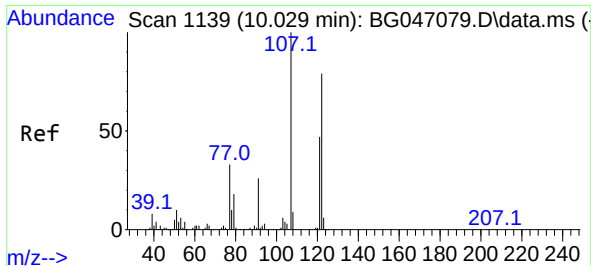
Tgt Ion: 82 Resp: 241442
Ion Ratio Lower Upper
82 100
95 7.9 5.6 8.4
138 16.1 15.8 23.6



#26
2-Nitrophenol
Concen: 36.29 ng
RT: 9.974 min Scan# 1129
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 139 Resp: 62177
Ion Ratio Lower Upper
139 100
109 36.4 20.7 31.1#
65 59.1 36.1 54.1#

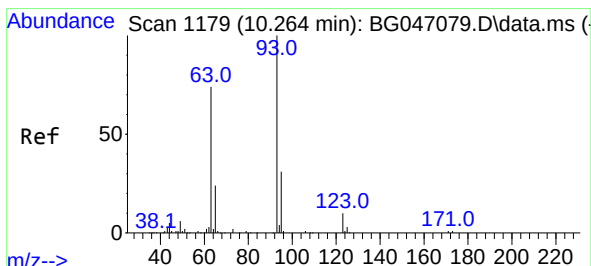
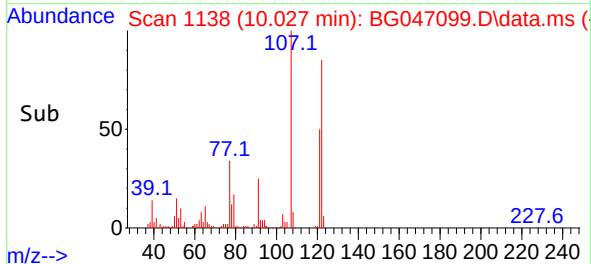
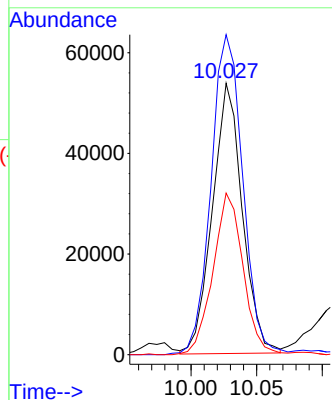
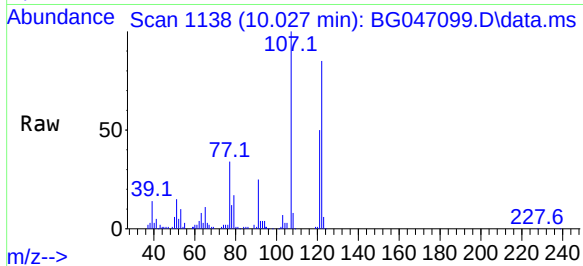




#27
2,4-Dimethylphenol
Concen: 36.41 ng
RT: 10.027 min Scan# 1138
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

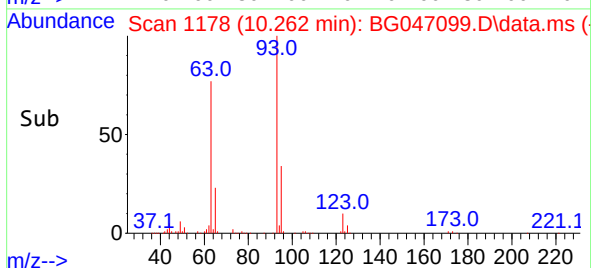
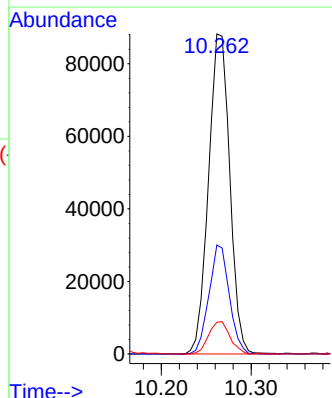
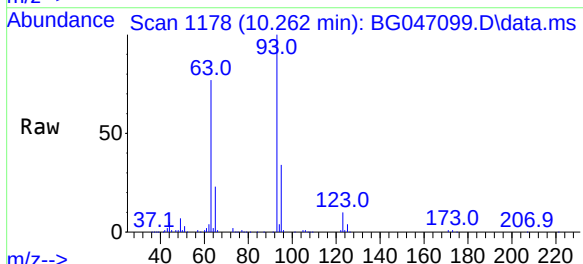
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

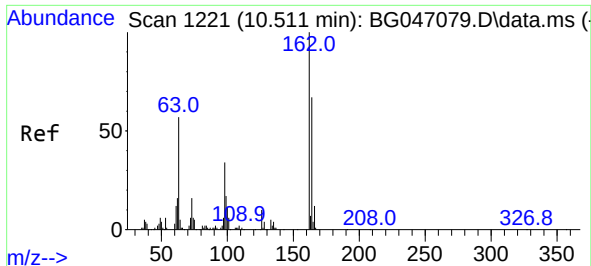
Tgt Ion:122 Resp: 85188
Ion Ratio Lower Upper
122 100
107 117.9 89.2 133.8
121 59.5 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 34.54 ng
RT: 10.262 min Scan# 1178
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 93 Resp: 145052
Ion Ratio Lower Upper
93 100
95 34.1 26.5 39.7
123 9.9 9.4 14.0

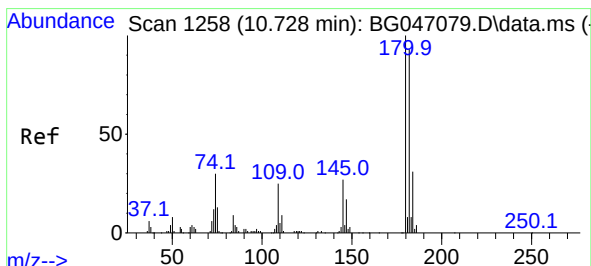
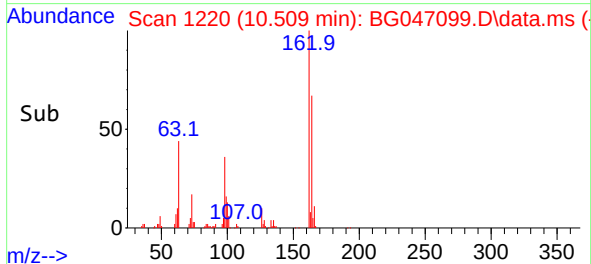
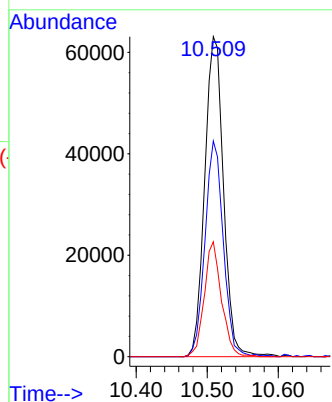
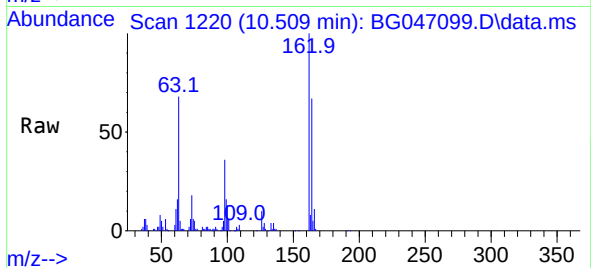




#29
2,4-Dichlorophenol
Concen: 36.03 ng
RT: 10.509 min Scan# 1220
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

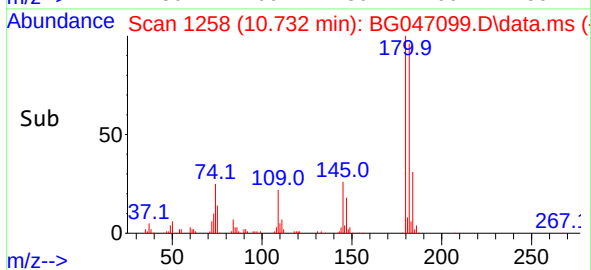
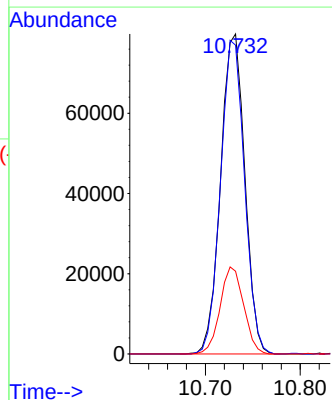
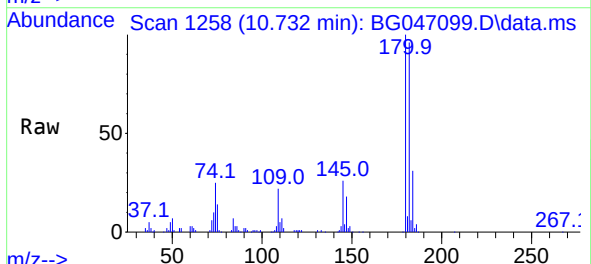
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

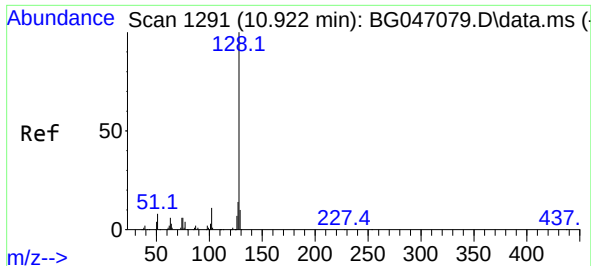
Tgt Ion:162 Resp: 116053
Ion Ratio Lower Upper
162 100
164 67.4 45.6 85.6
98 35.9 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 35.66 ng
RT: 10.732 min Scan# 1258
Delta R.T. 0.004 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:180 Resp: 141546
Ion Ratio Lower Upper
180 100
182 96.5 76.9 115.3
145 25.8 21.4 32.0

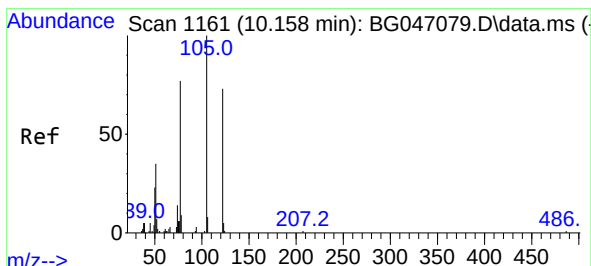
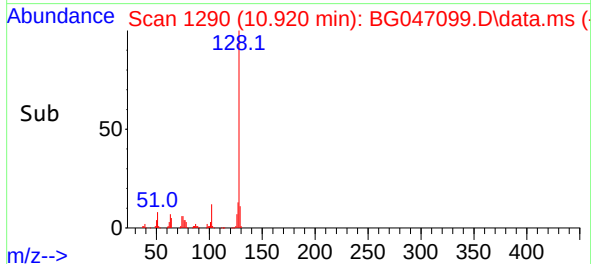
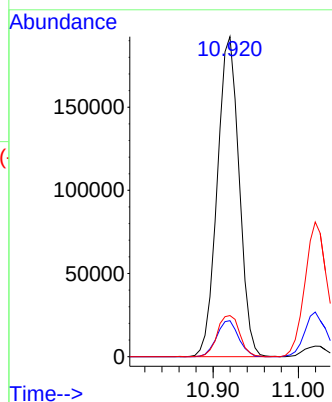
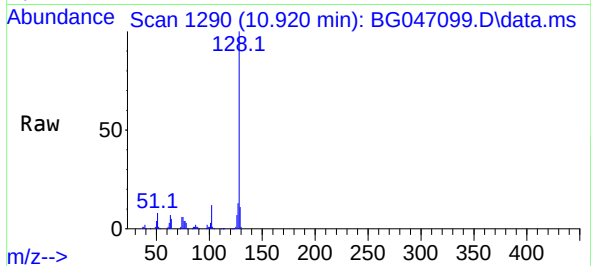




#31
Naphthalene
Concen: 35.97 ng
RT: 10.920 min Scan# 1290
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

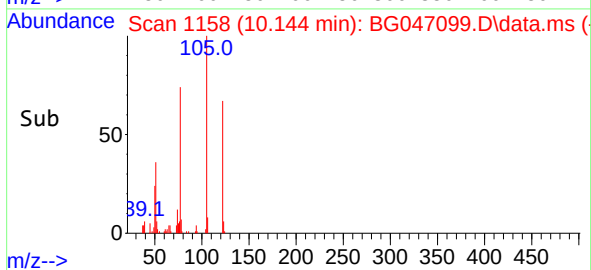
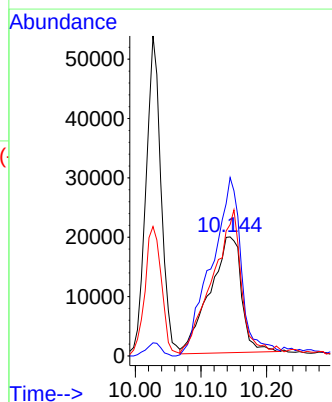
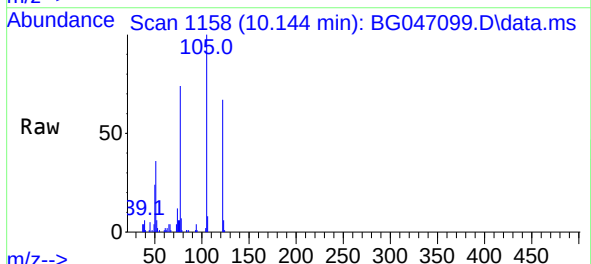
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

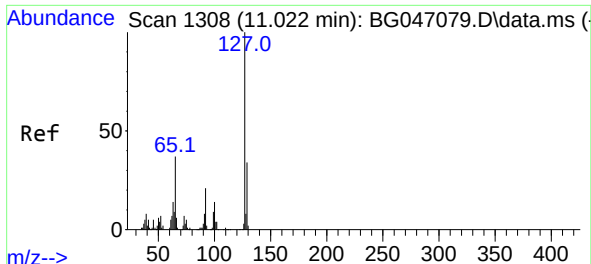
Tgt Ion:128 Resp: 342493
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.9 11.0 16.4



#32
Benzoic acid
Concen: 33.86 ng
RT: 10.144 min Scan# 1158
Delta R.T. -0.014 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:122 Resp: 65674
Ion Ratio Lower Upper
122 100
105 149.8 103.7 143.7#
77 110.4 63.0 103.0#

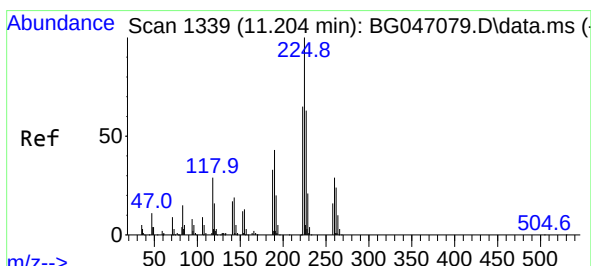
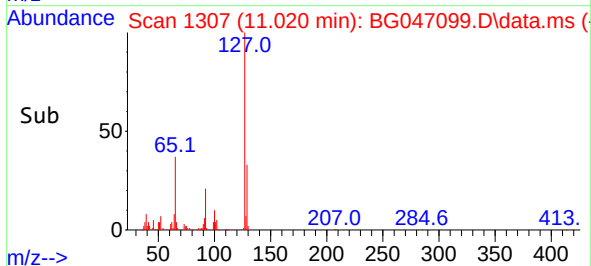
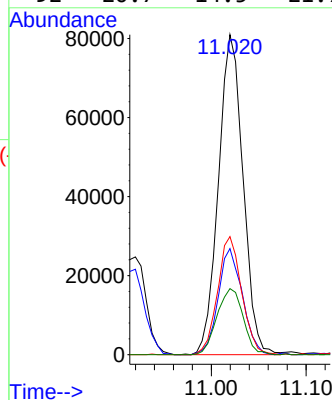
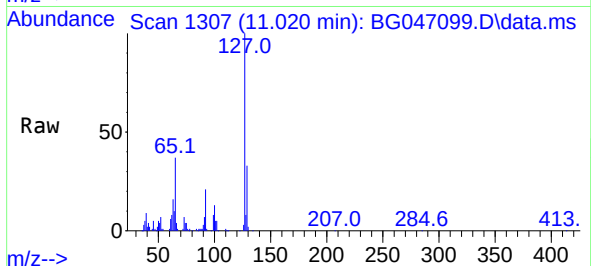




#33
4-Chloroaniline
Concen: 35.28 ng
RT: 11.020 min Scan# 1307
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

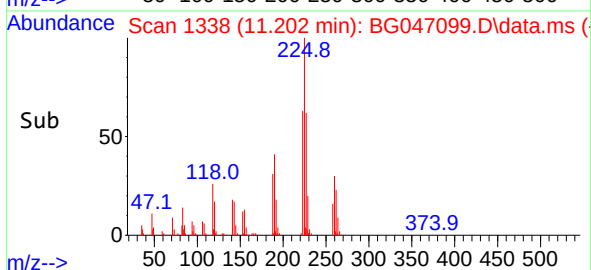
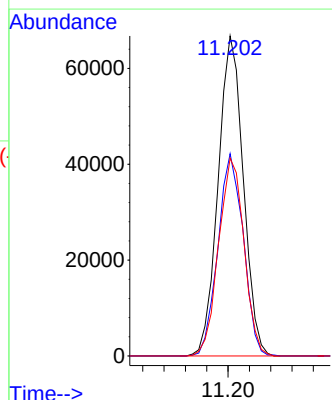
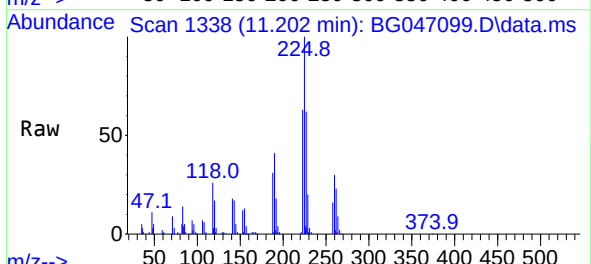
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

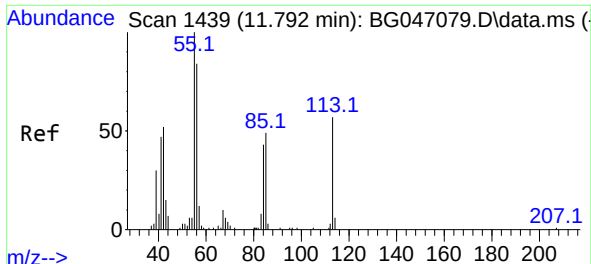
Tgt Ion:	127	Resp:	146088
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.8	40.2
65	36.9	23.8	35.6#
92	20.7	14.5	21.7



#34
Hexachlorobutadiene
Concen: 36.72 ng
RT: 11.202 min Scan# 1338
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:	225	Resp:	109305
Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.5	74.3
227	61.8	52.0	78.0

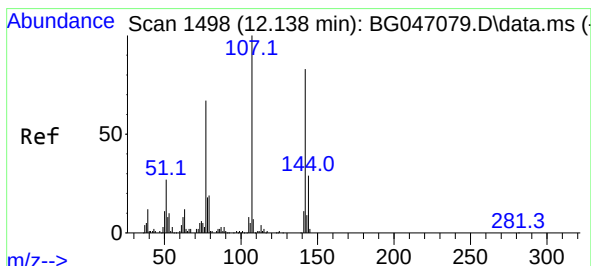
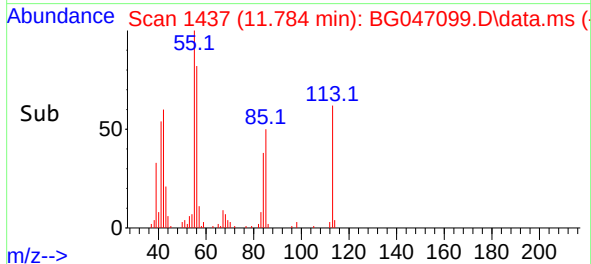
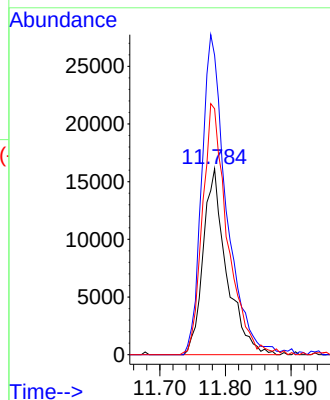
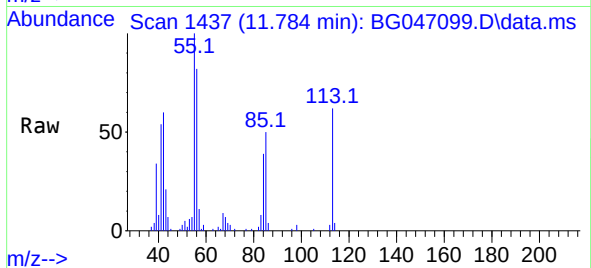




#35
Caprolactam
Concen: 37.38 ng
RT: 11.784 min Scan# 1437
Delta R.T. -0.008 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

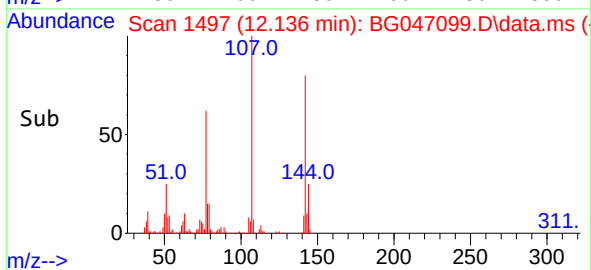
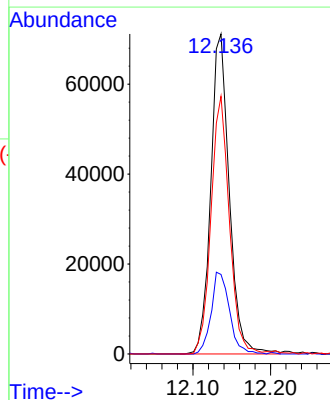
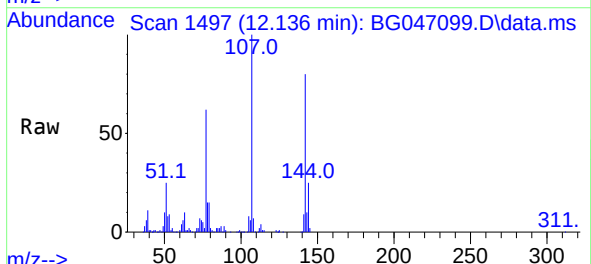
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

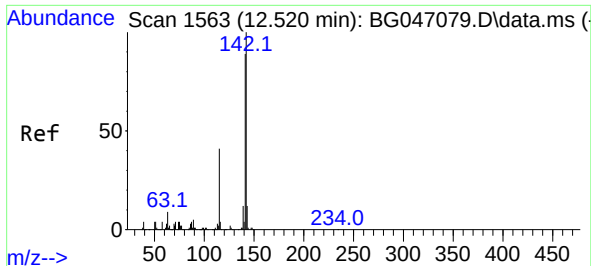
Tgt Ion:113 Resp: 40093
Ion Ratio Lower Upper
113 100
55 161.0 149.2 189.2
56 132.3 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 35.31 ng
RT: 12.136 min Scan# 1497
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:107 Resp: 118039
Ion Ratio Lower Upper
107 100
144 24.8 22.5 33.7
142 80.5 70.8 106.2

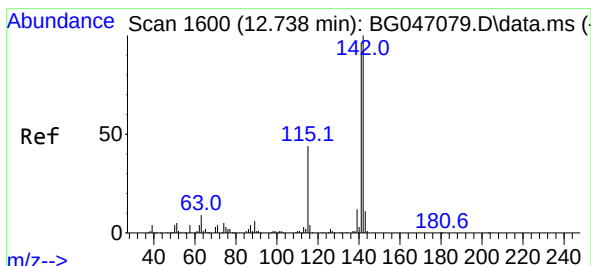
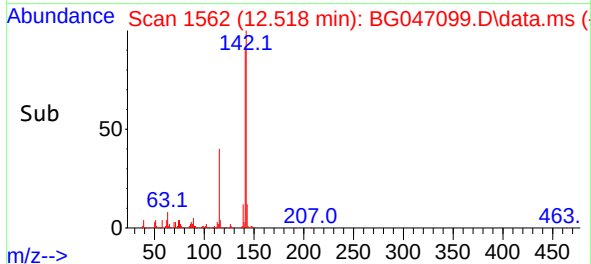
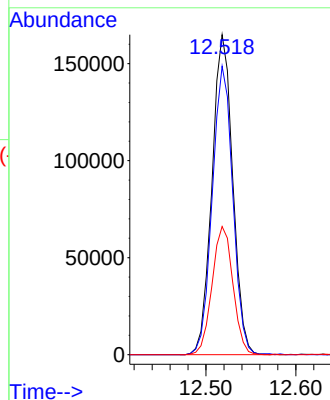
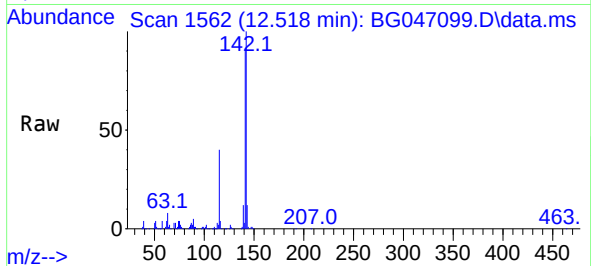




#37
2-Methylnaphthalene
Concen: 35.72 ng
RT: 12.518 min Scan# 1562
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

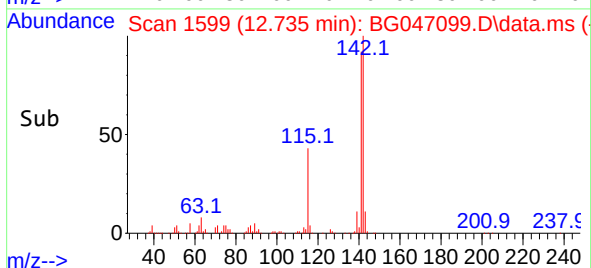
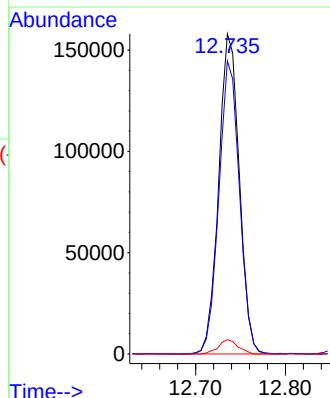
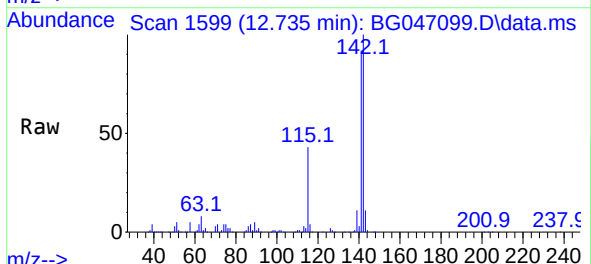
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

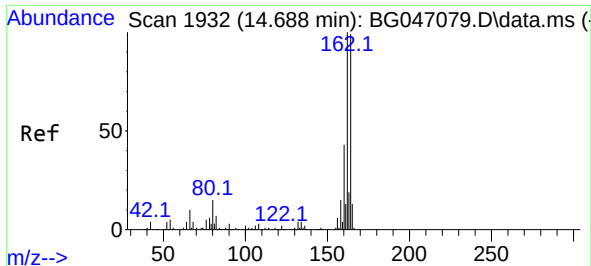
Tgt Ion:142 Resp: 264126
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 40.1 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 35.86 ng
RT: 12.735 min Scan# 1599
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:142 Resp: 251265
Ion Ratio Lower Upper
142 100
141 91.6 75.4 113.2
116 4.5 2.9 4.3#



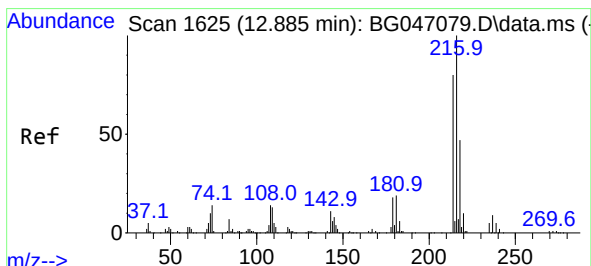
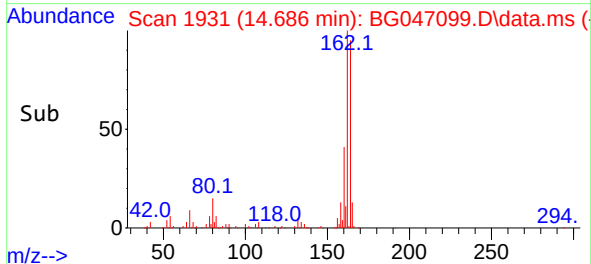
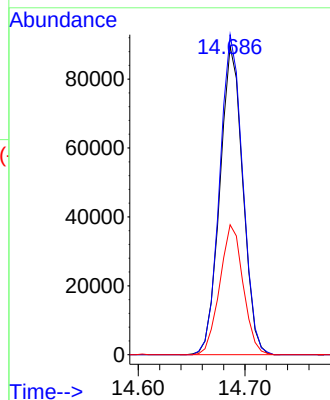
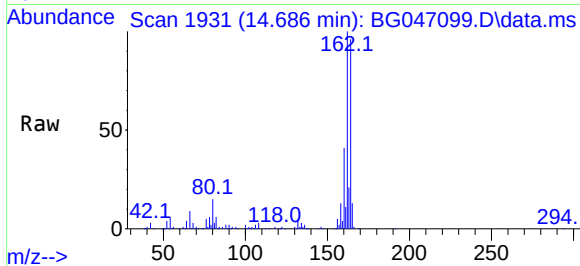


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.686 min Scan# 1931
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 133709

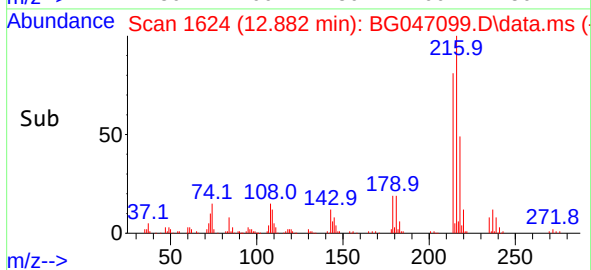
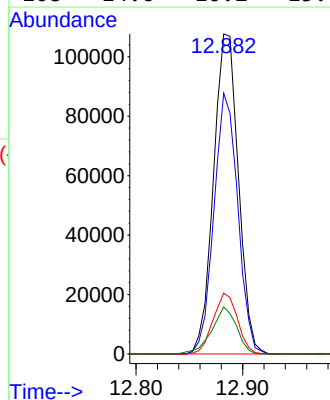
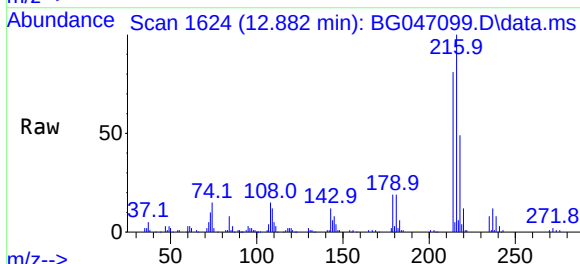
Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.3	123.5
160	42.1	35.3	52.9

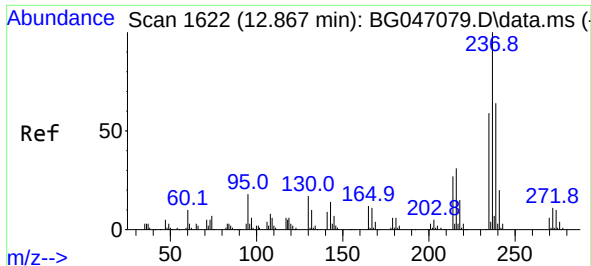


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.73 ng
RT: 12.882 min Scan# 1624
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:216 Resp: 174536

Ion	Ratio	Lower	Upper
216	100		
214	78.1	61.9	92.9
179	18.6	14.8	22.2
108	14.6	10.2	15.4

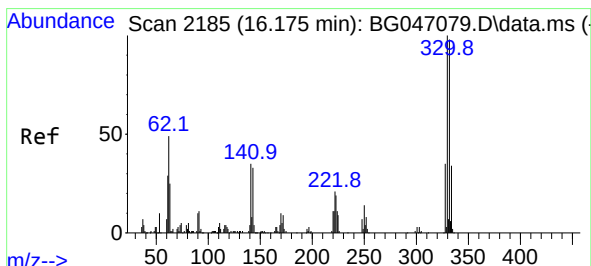
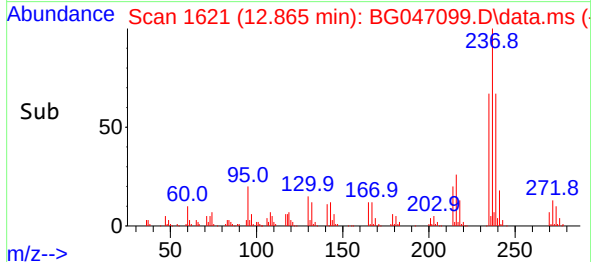
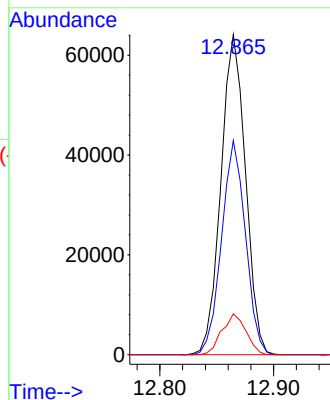
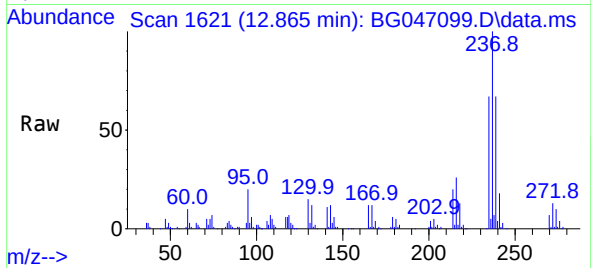




#41
Hexachlorocyclopentadiene
Concen: 36.08 ng
RT: 12.865 min Scan# 1621
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

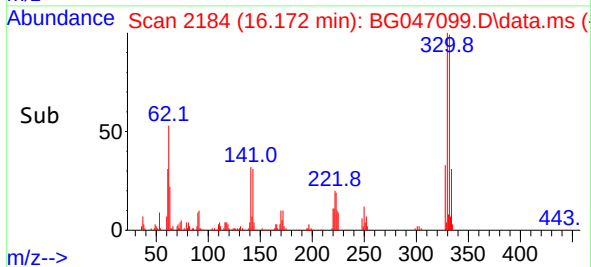
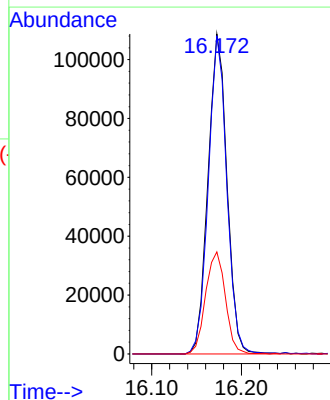
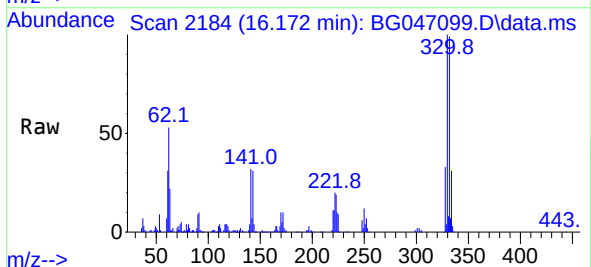
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

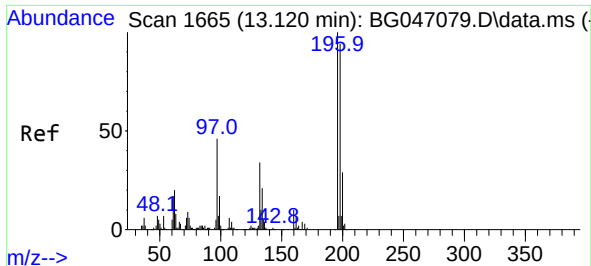
Tgt Ion:237 Resp: 96290
Ion Ratio Lower Upper
237 100
235 66.9 43.1 83.1
272 12.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 74.24 ng
RT: 16.172 min Scan# 2184
Delta R.T. -0.003 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:330 Resp: 159112
Ion Ratio Lower Upper
330 100
332 96.8 76.5 114.7
141 33.4 26.0 39.0

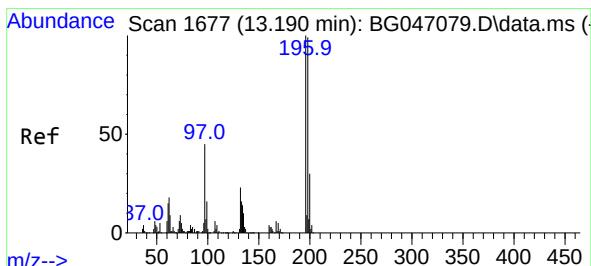
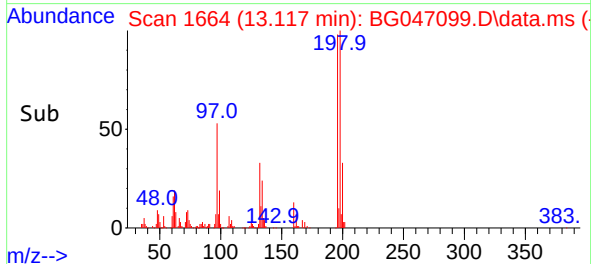
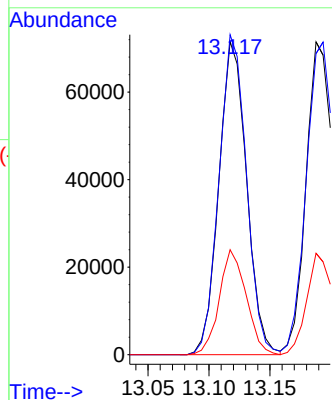
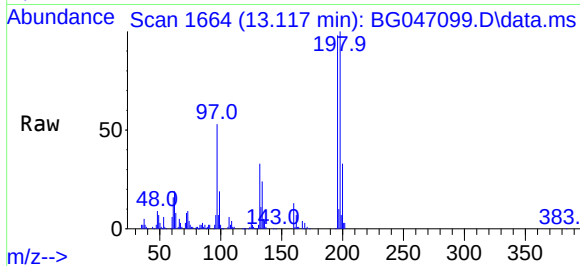




#43
2,4,6-Trichlorophenol
Concen: 35.65 ng
RT: 13.117 min Scan# 1664
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

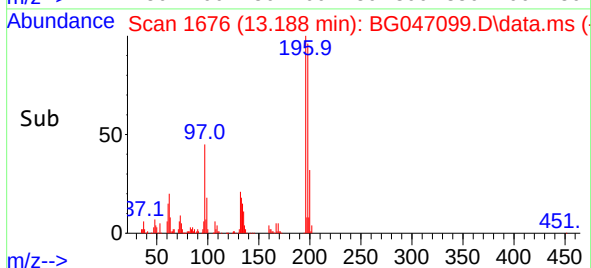
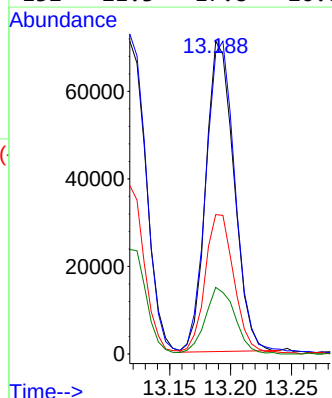
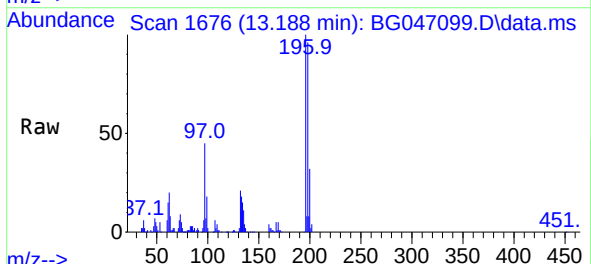
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

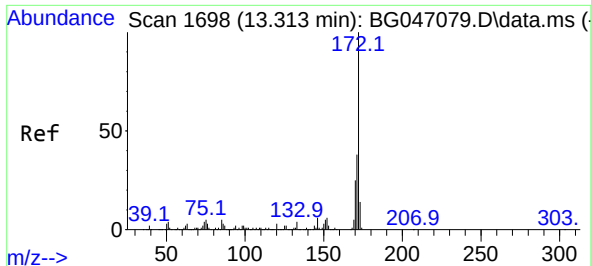
Tgt Ion:196	Resp:	113498
Ion Ratio	Lower	Upper
196	100	
198	102.3	74.9 112.3
200	33.6	25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 35.09 ng
RT: 13.188 min Scan# 1676
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:196	Resp:	113543
Ion Ratio	Lower	Upper
196	100	
198	96.3	77.6 116.4
97	44.5	28.6 43.0#
132	21.3	17.8 26.8



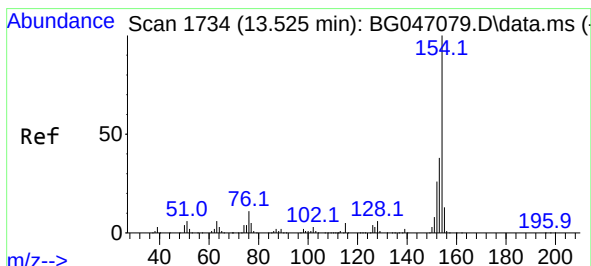
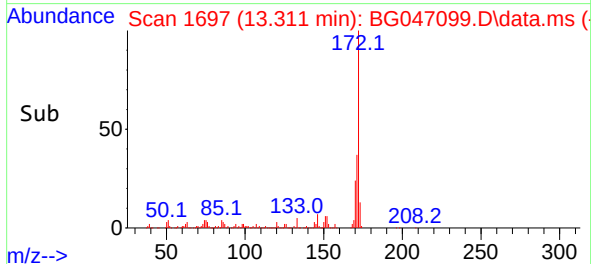
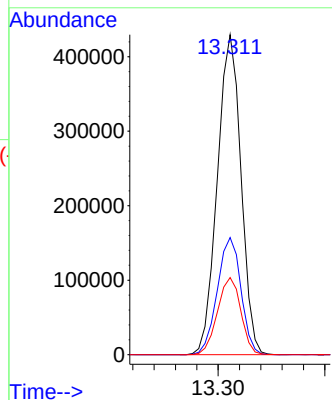
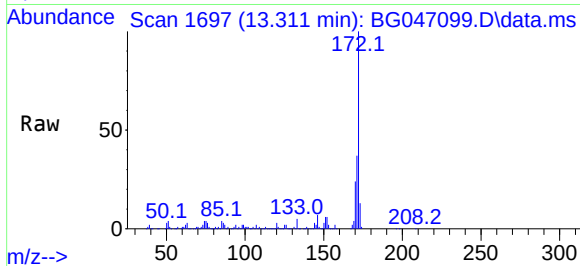


#45
2-Fluorobiphenyl
Concen: 69.86 ng
RT: 13.311 min Scan# 1697
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 660677

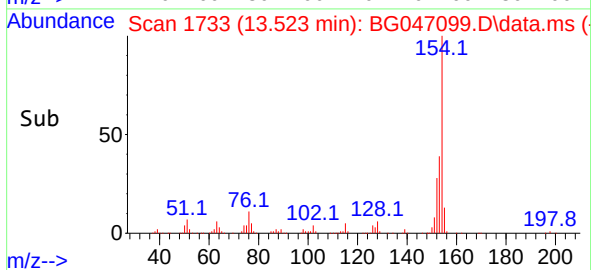
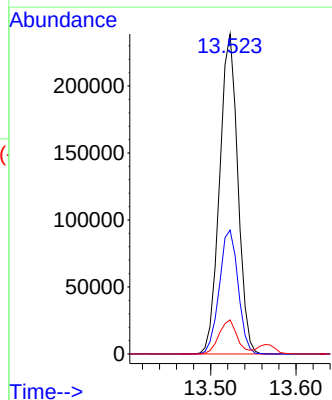
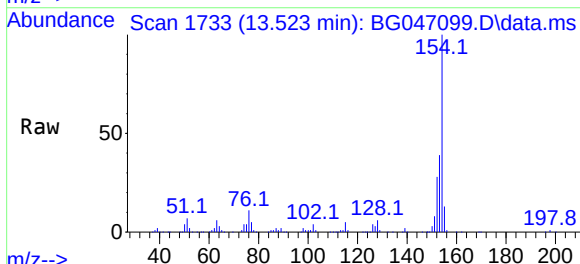
Ion	Ratio	Lower	Upper
172	100		
171	36.6	31.3	46.9
170	24.1	20.8	31.2

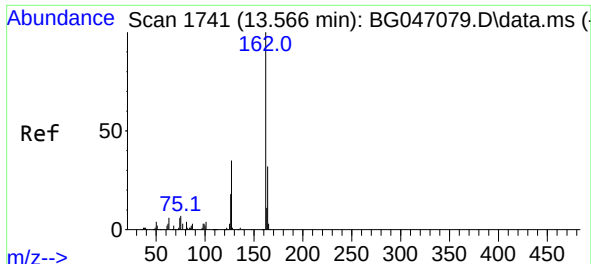


#46
1,1'-Biphenyl
Concen: 35.02 ng
RT: 13.523 min Scan# 1733
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:154 Resp: 354452

Ion	Ratio	Lower	Upper
154	100		
153	38.7	22.6	62.6
76	10.6	0.0	32.6



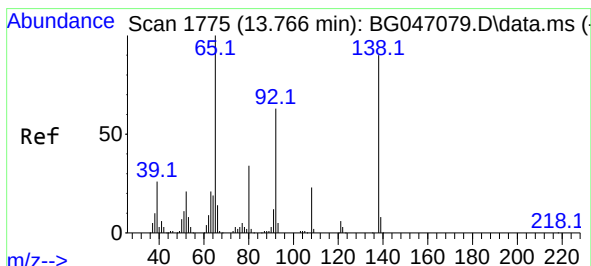
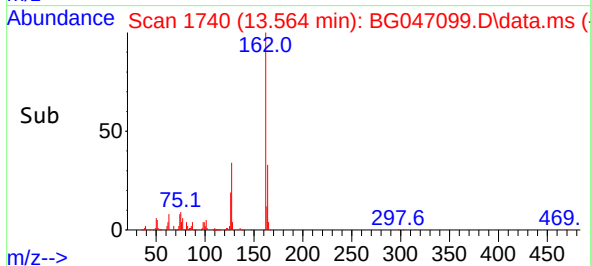
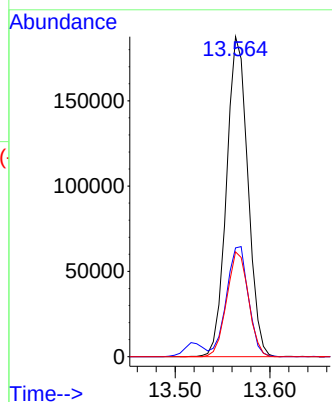
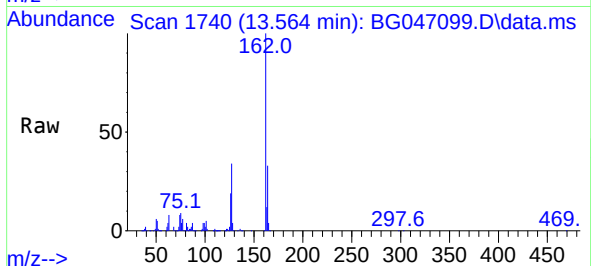


#47
2-Chloronaphthalene
Concen: 35.19 ng
RT: 13.564 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 293264

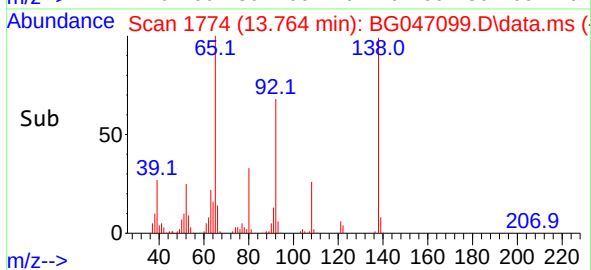
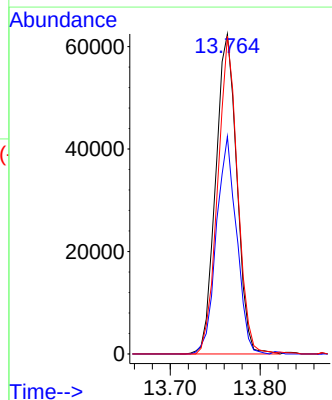
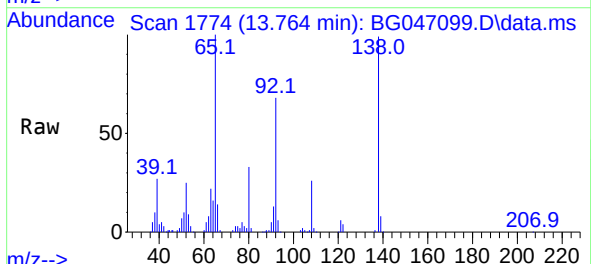
Ion	Ratio	Lower	Upper
162	100		
127	34.0	27.8	41.6
164	32.7	27.0	40.4

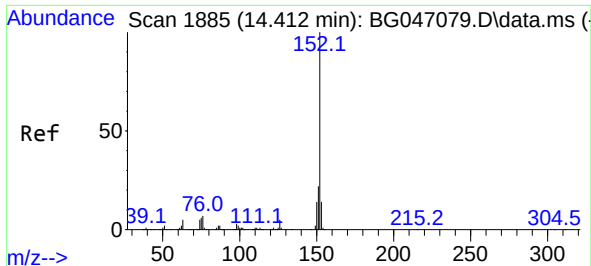


#48
2-Nitroaniline
Concen: 37.60 ng
RT: 13.764 min Scan# 1774
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 65 Resp: 102123

Ion	Ratio	Lower	Upper
65	100		
92	68.0	58.6	88.0
138	99.3	98.2	147.4



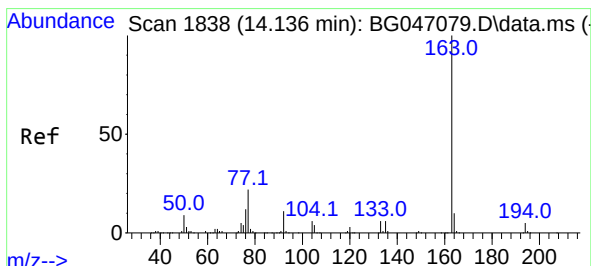
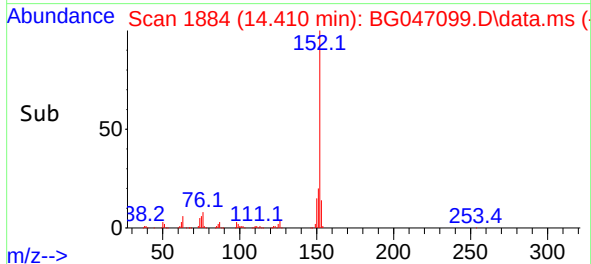
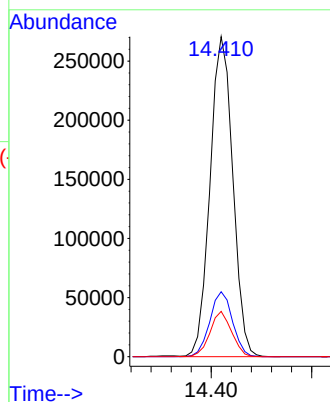
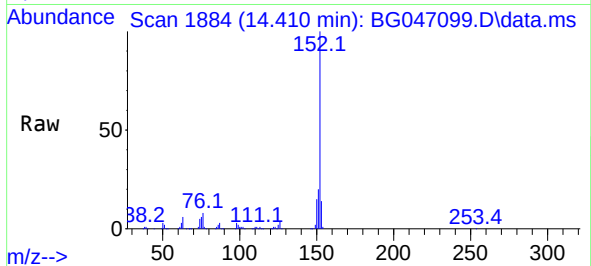


#49
Acenaphthylene
Concen: 35.25 ng
RT: 14.410 min Scan# 1884
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 426454

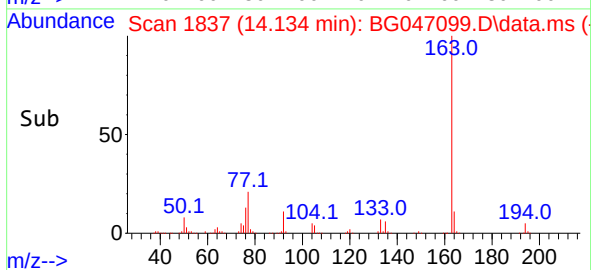
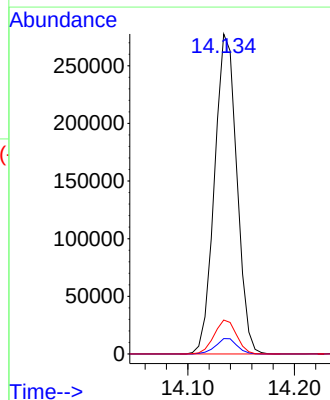
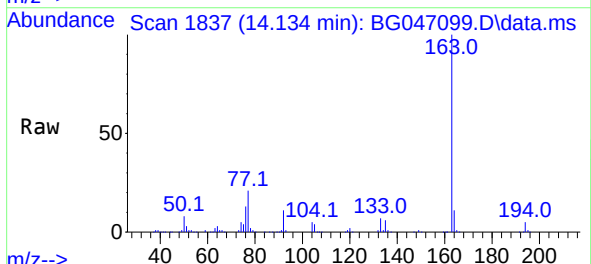
Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.4	26.0
153	14.2	11.5	17.3

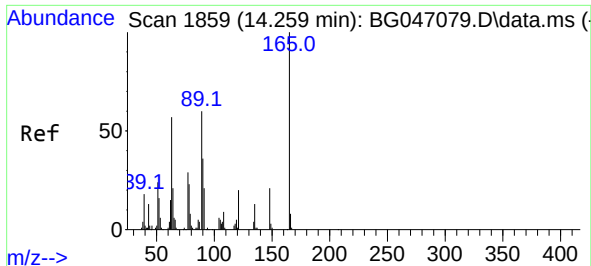


#50
Dimethylphthalate
Concen: 36.57 ng
RT: 14.134 min Scan# 1837
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:163 Resp: 402729

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.6	8.8	13.2

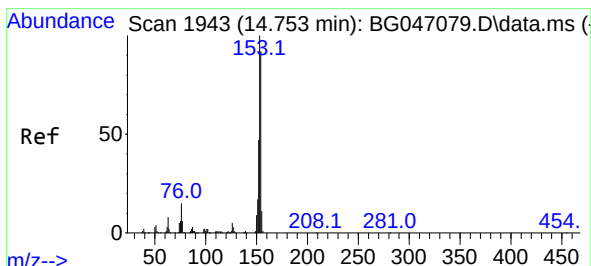
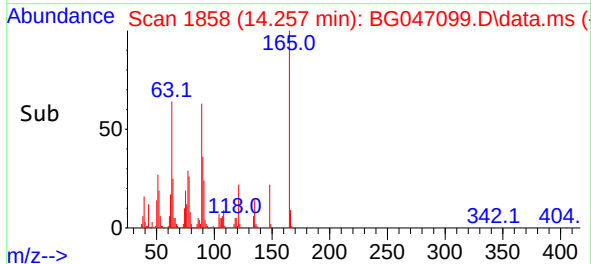
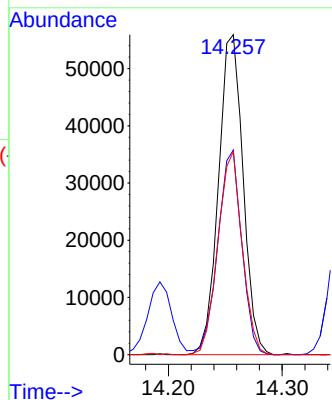
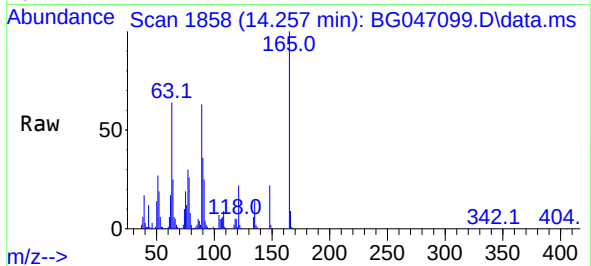




#51
2,6-Dinitrotoluene
Concen: 36.63 ng
RT: 14.257 min Scan# 1858
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

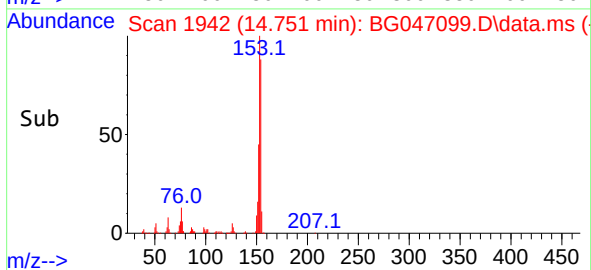
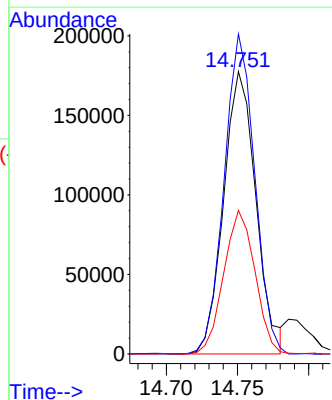
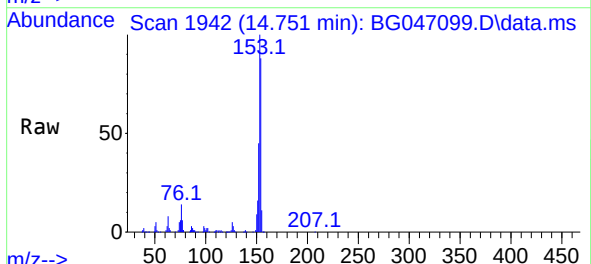
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

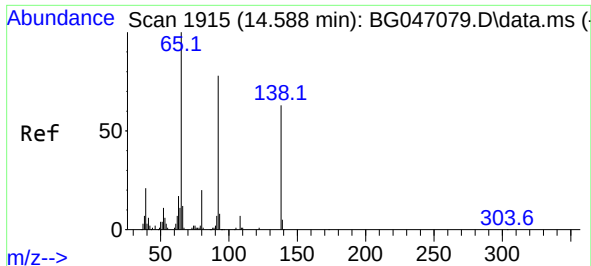
Tgt Ion:165 Resp: 84126
Ion Ratio Lower Upper
165 100
63 63.9 33.7 50.5#
89 63.4 36.6 54.8#



#52
Acenaphthene
Concen: 35.60 ng
RT: 14.751 min Scan# 1942
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:154 Resp: 281143
Ion Ratio Lower Upper
154 100
153 113.3 90.3 135.5
152 50.8 43.8 65.8

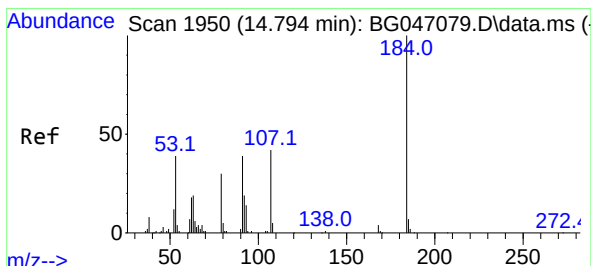
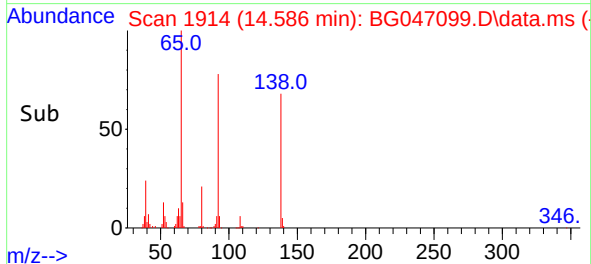
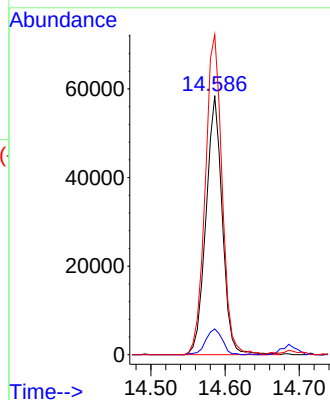
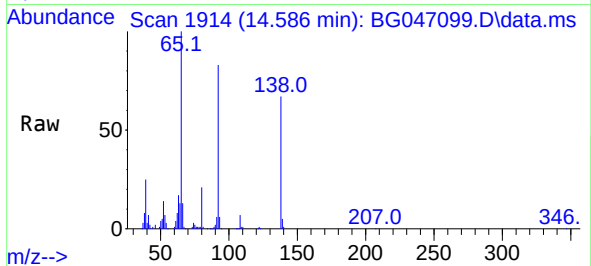




#53
3-Nitroaniline
Concen: 39.12 ng
RT: 14.586 min Scan# 1914
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

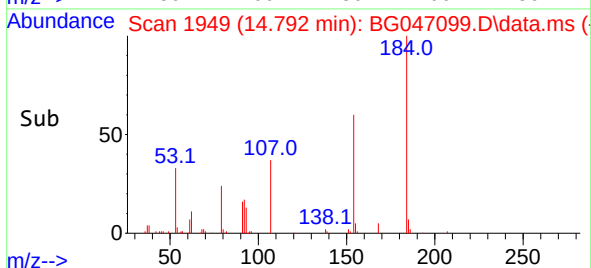
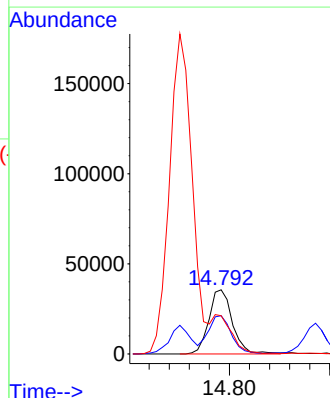
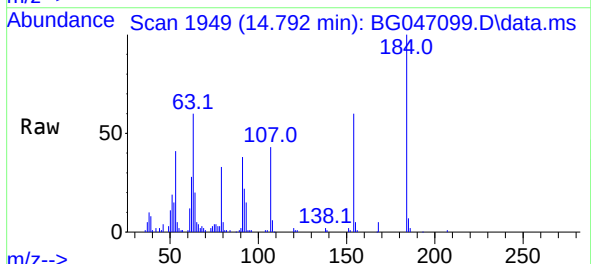
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

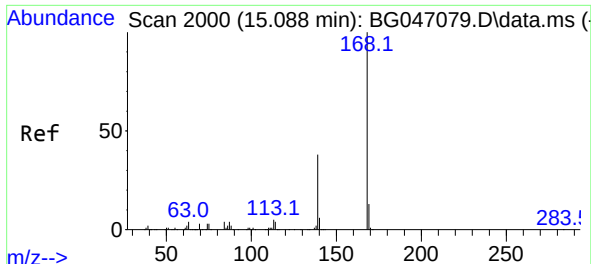
Tgt Ion:138 Resp: 89296
Ion Ratio Lower Upper
138 100
108 10.0 7.4 11.0
92 123.5 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 38.12 ng
RT: 14.792 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:184 Resp: 57787
Ion Ratio Lower Upper
184 100
63 59.7 32.3 48.5#
154 59.7 40.4 60.6



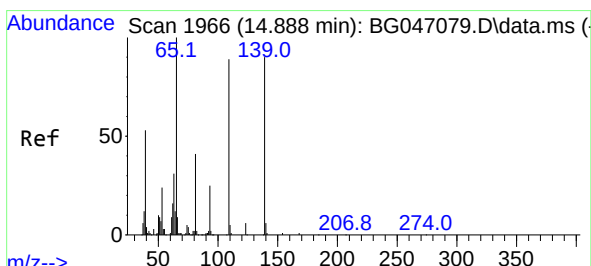
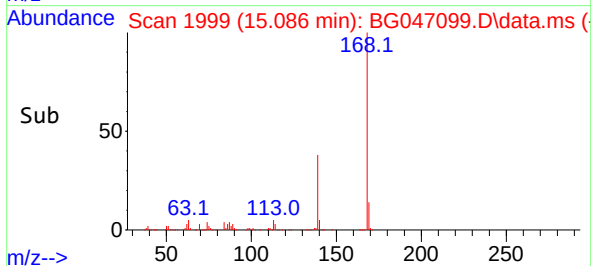
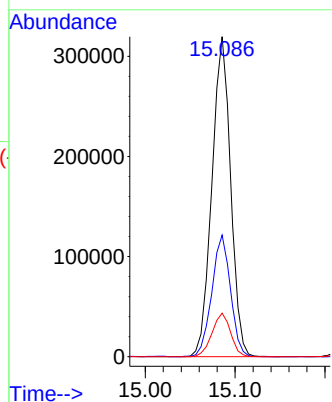
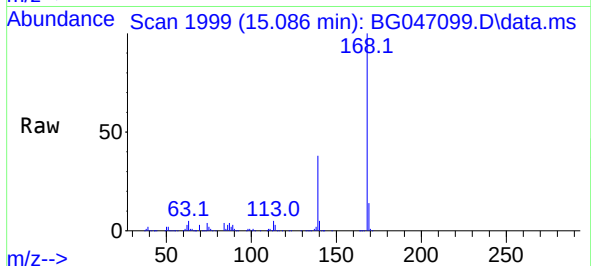


#55
Dibenzenofuran
Concen: 36.43 ng
RT: 15.086 min Scan# 1999
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 461846

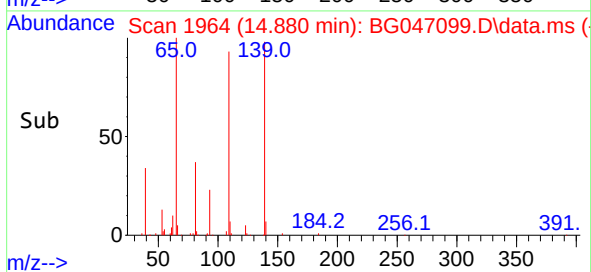
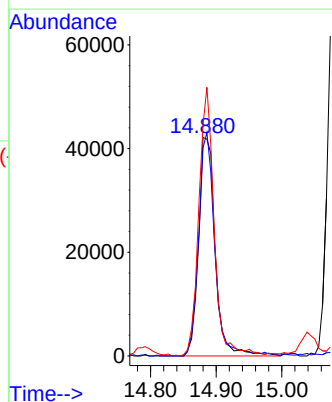
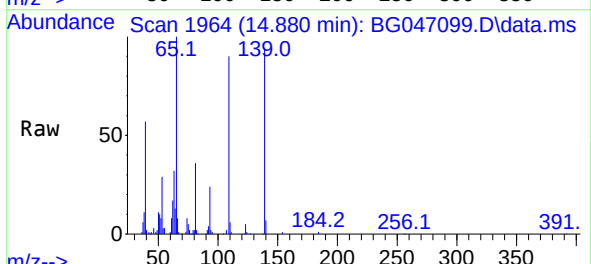
Ion	Ratio	Lower	Upper
168	100		
139	38.0	28.6	43.0
169	13.6	11.0	16.6

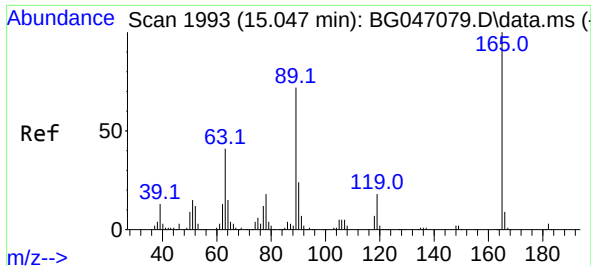


#56
4-Nitrophenol
Concen: 41.69 ng
RT: 14.880 min Scan# 1964
Delta R.T. -0.008 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:139 Resp: 74456

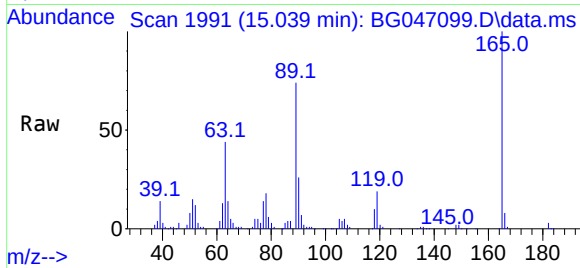
Ion	Ratio	Lower	Upper
139	100		
109	95.4	45.9	85.9#
65	106.1	65.4	105.4#





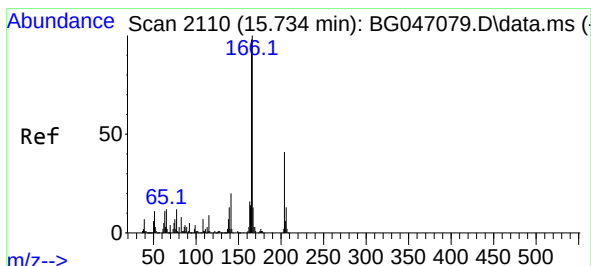
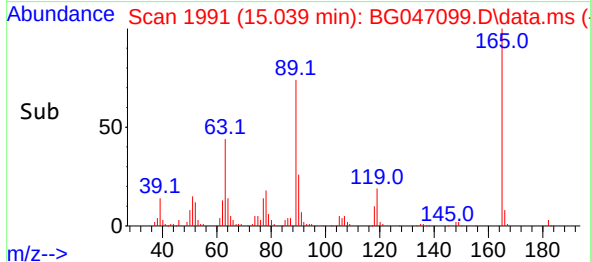
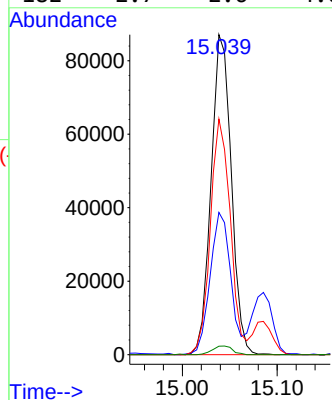
#57
2,4-Dinitrotoluene
Concen: 39.08 ng
RT: 15.039 min Scan# 1991
Delta R.T. -0.008 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:165 Resp: 128947

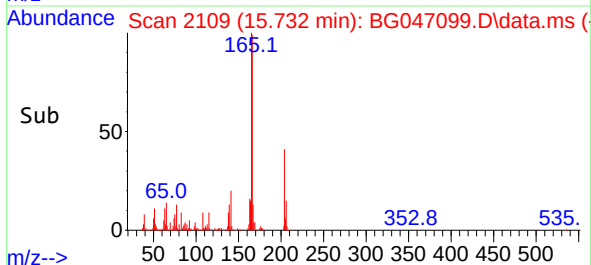
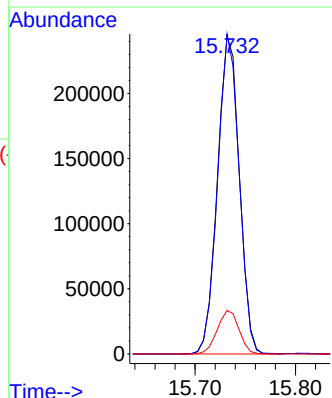
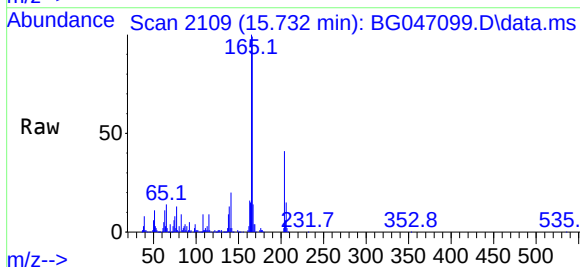
Ion	Ratio	Lower	Upper
165	100		
63	44.4	26.4	39.6#
89	73.6	47.8	71.8#
182	2.7	2.6	4.0

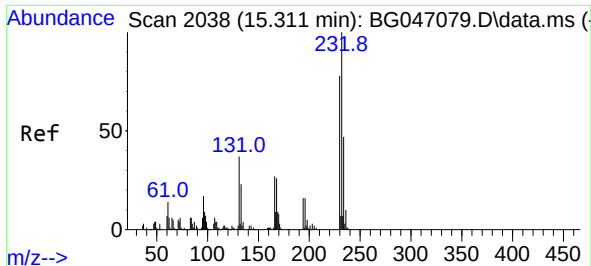


#58
Fluorene
Concen: 36.11 ng
RT: 15.732 min Scan# 2109
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:166 Resp: 369499

Ion	Ratio	Lower	Upper
166	100		
165	100.7	77.2	115.8
167	13.7	11.4	17.2



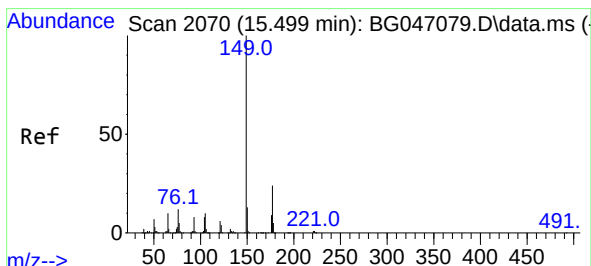
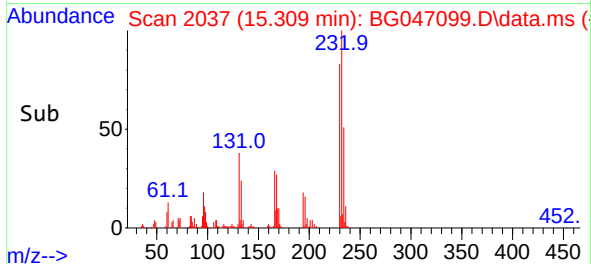
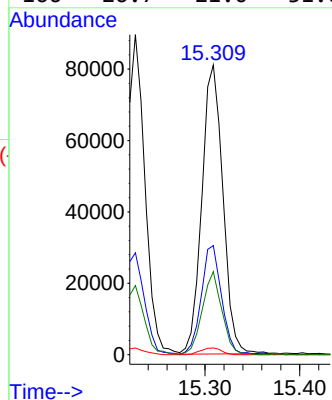
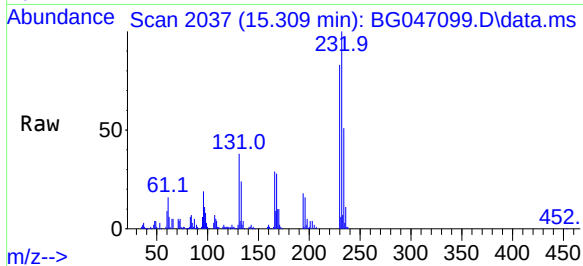


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.41 ng
RT: 15.309 min Scan# 2037
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 125098

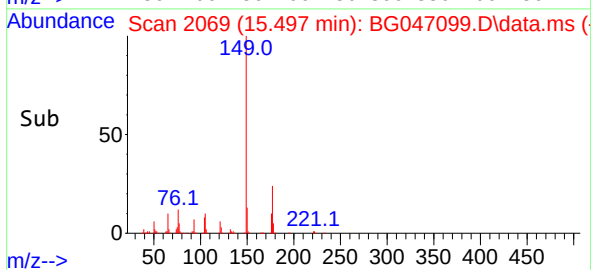
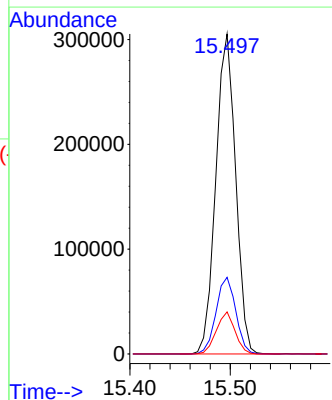
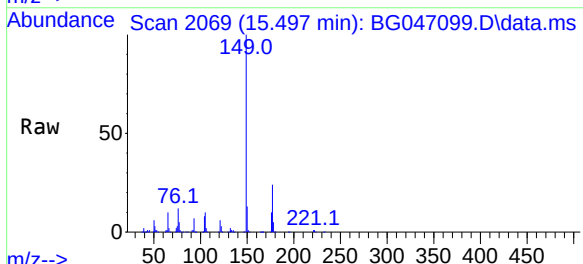
Ion	Ratio	Lower	Upper
232	100		
131	36.8	26.6	40.0
130	2.3	1.4	2.0#
166	26.7	21.0	31.6

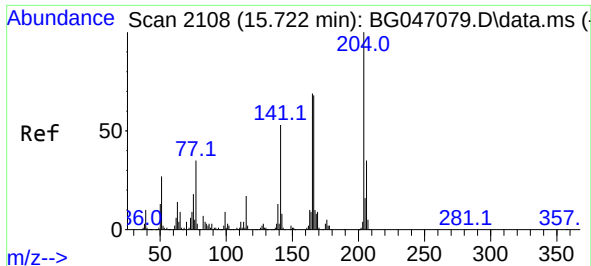


#60
Diethylphthalate
Concen: 38.05 ng
RT: 15.497 min Scan# 2069
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:149 Resp: 417755

Ion	Ratio	Lower	Upper
149	100		
177	24.0	21.4	32.2
150	13.2	10.7	16.1

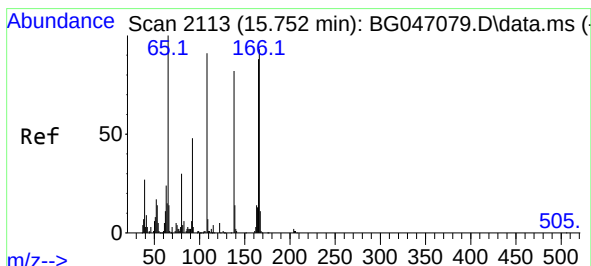
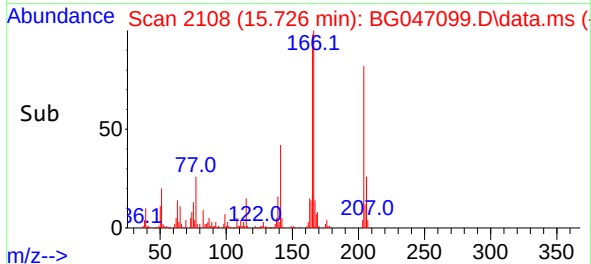
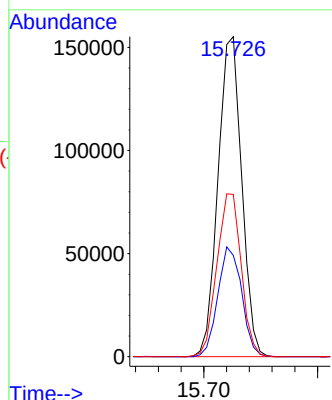
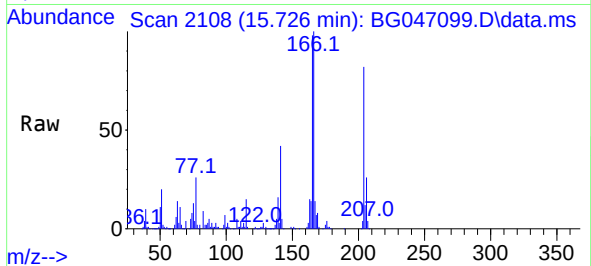




#61
4-Chlorophenyl-phenylether
Concen: 36.83 ng
RT: 15.726 min Scan# 2108
Delta R.T. 0.003 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

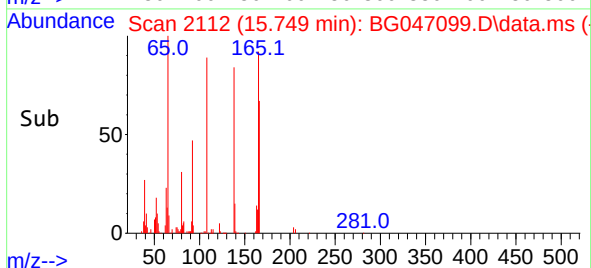
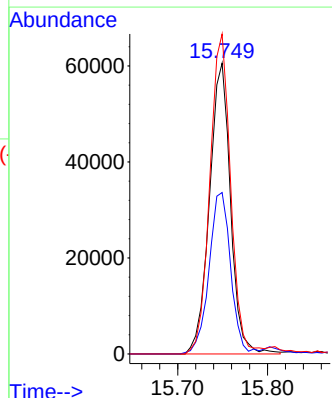
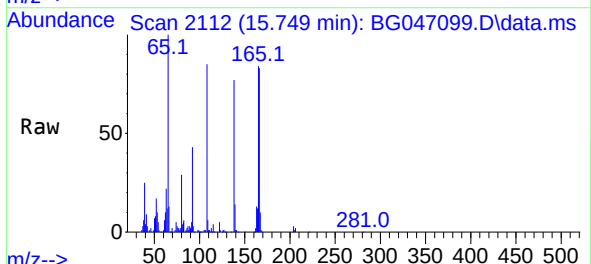
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

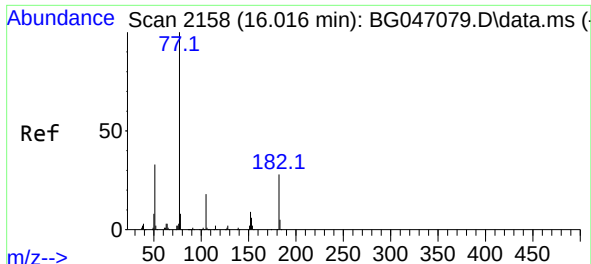
Tgt Ion:204 Resp: 224806
Ion Ratio Lower Upper
204 100
206 31.7 27.8 41.8
141 50.7 41.5 62.3



#62
4-Nitroaniline
Concen: 40.26 ng
RT: 15.749 min Scan# 2112
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:138 Resp: 98693
Ion Ratio Lower Upper
138 100
92 55.5 26.9 66.9
108 110.0 49.4 89.4#



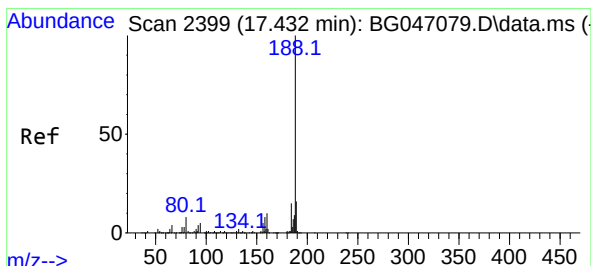
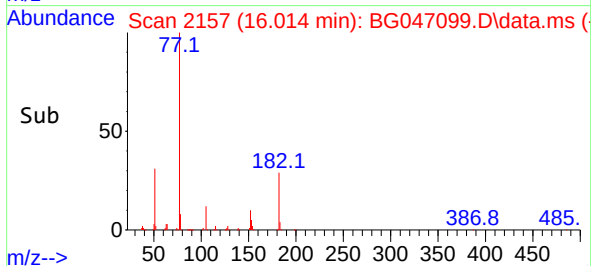
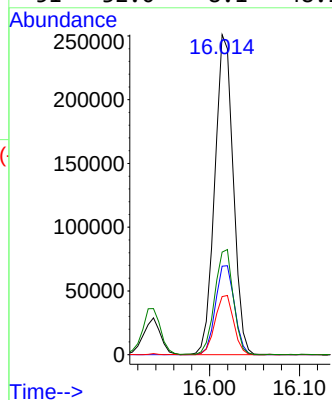
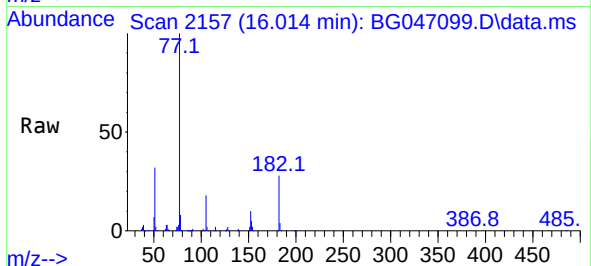


#63
Azobenzene
Concen: 36.73 ng
RT: 16.014 min Scan# 2157
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 358276

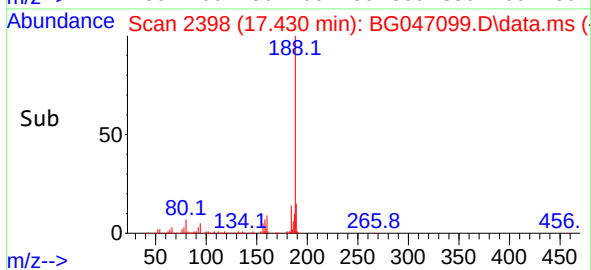
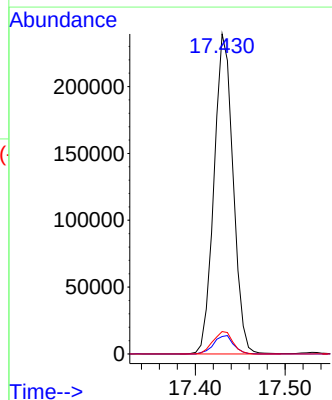
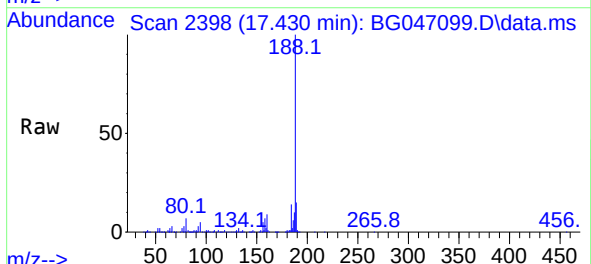
Ion	Ratio	Lower	Upper
77	100		
182	27.7	14.0	54.0
105	18.2	3.0	43.0
51	32.0	8.1	48.1

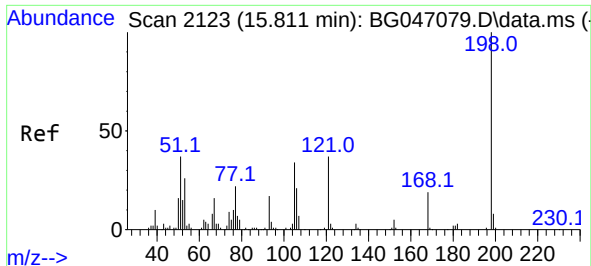


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.430 min Scan# 2398
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion: 188 Resp: 353145

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.3	9.5#
80	7.0	7.0	10.6#

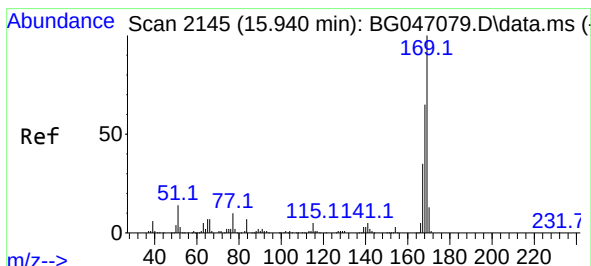
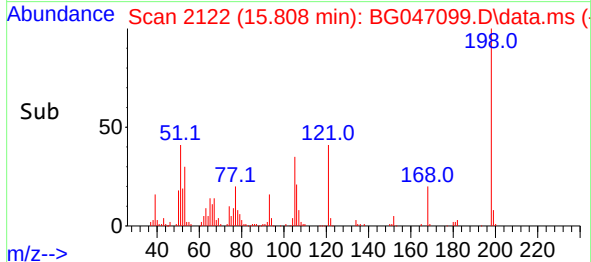
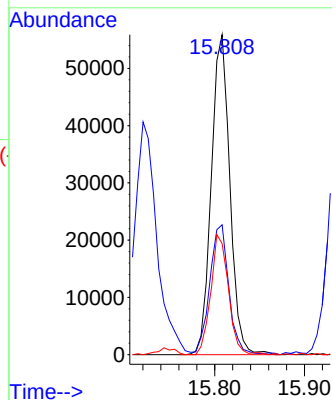
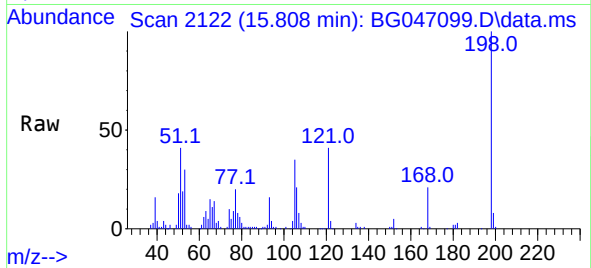




#65
4,6-Dinitro-2-methylphenol
Concen: 36.91 ng
RT: 15.808 min Scan# 2122
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

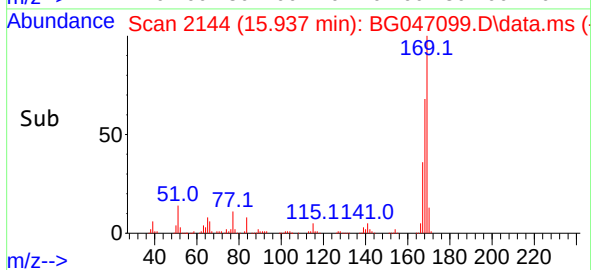
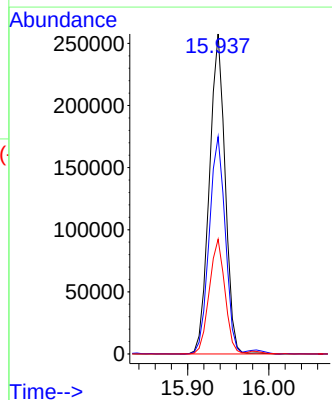
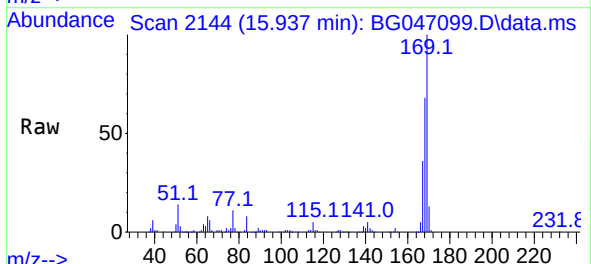
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

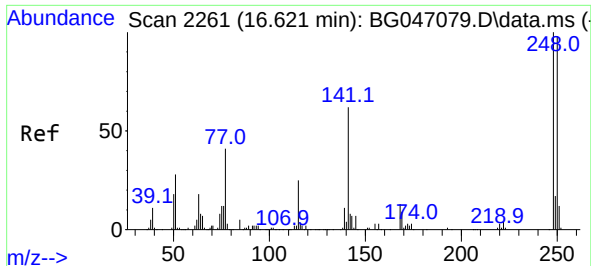
Tgt Ion:198 Resp: 80196
Ion Ratio Lower Upper
198 100
51 40.6 10.4 50.4
105 34.7 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 34.20 ng
RT: 15.937 min Scan# 2144
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:169 Resp: 346527
Ion Ratio Lower Upper
169 100
168 67.9 55.5 83.3
167 35.8 30.5 45.7

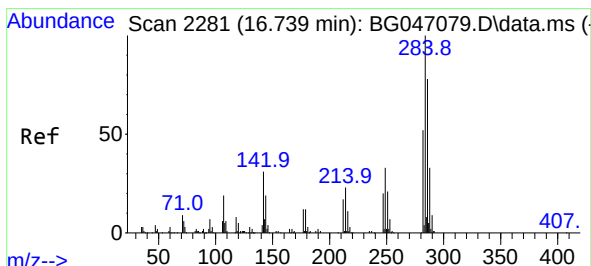
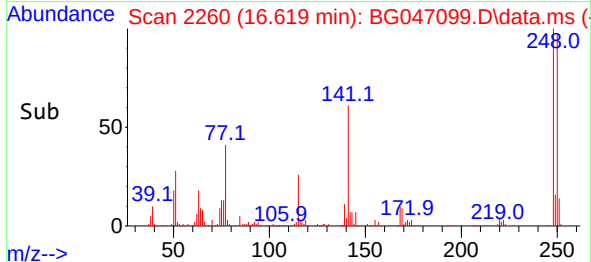
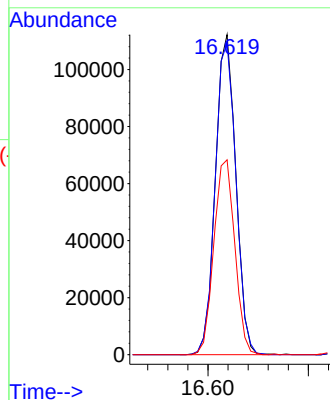
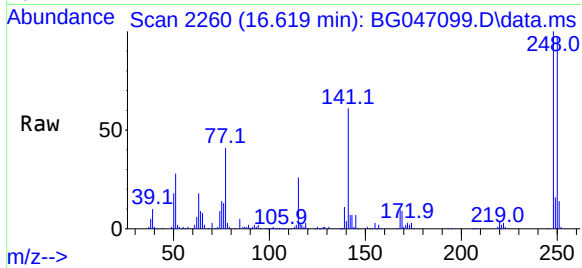




#67
4-Bromophenyl-phenylether
Concen: 34.00 ng
RT: 16.619 min Scan# 2260
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

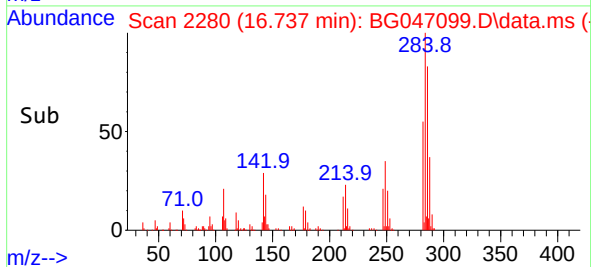
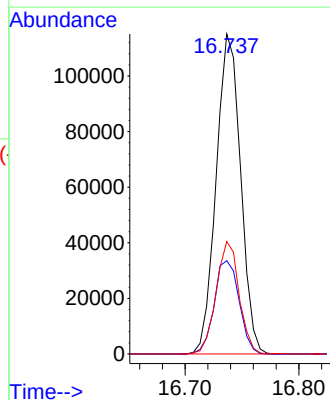
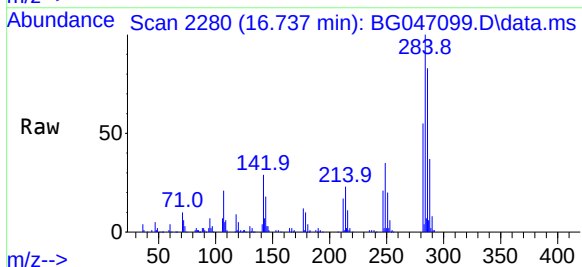
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

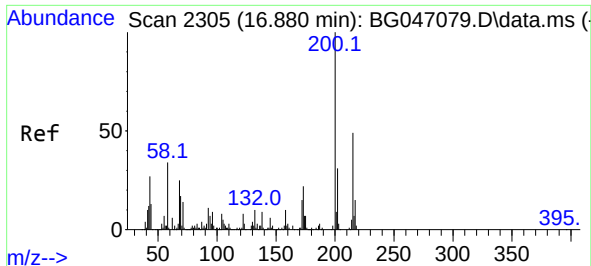
Tgt Ion:248 Resp: 157960
Ion Ratio Lower Upper
248 100
250 97.4 78.9 118.3
141 60.9 46.2 69.4



#68
Hexachlorobenzene
Concen: 35.01 ng
RT: 16.737 min Scan# 2280
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:284 Resp: 171548
Ion Ratio Lower Upper
284 100
142 29.1 21.1 31.7
249 35.2 25.9 38.9

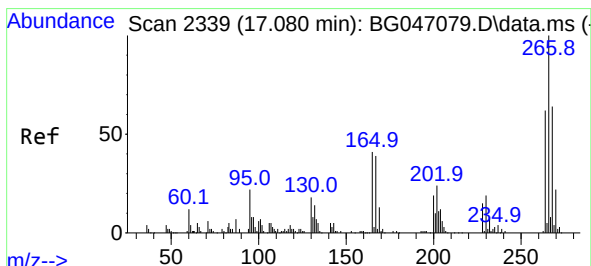
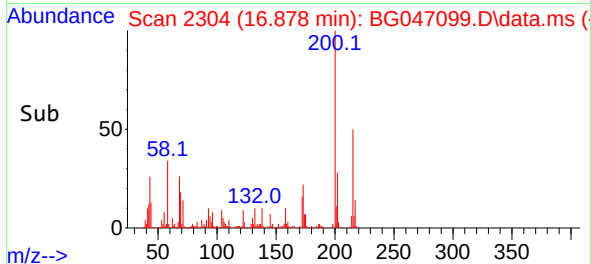
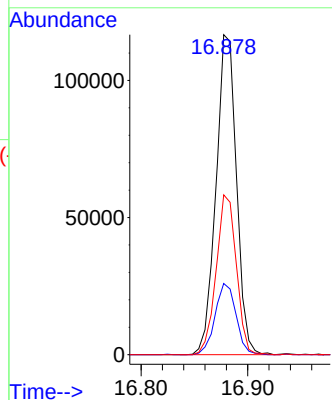
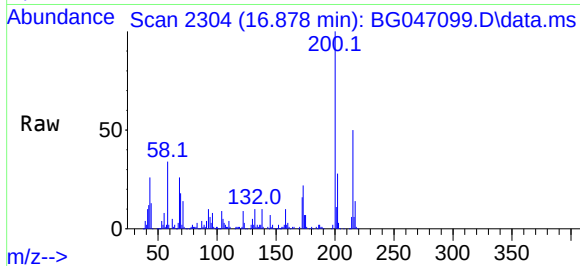




#69
Atrazine
Concen: 37.24 ng
RT: 16.878 min Scan# 2304
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

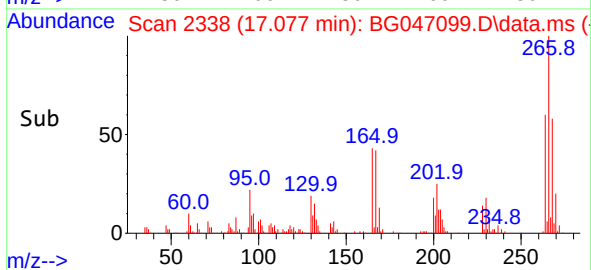
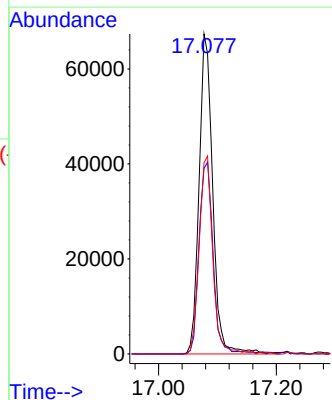
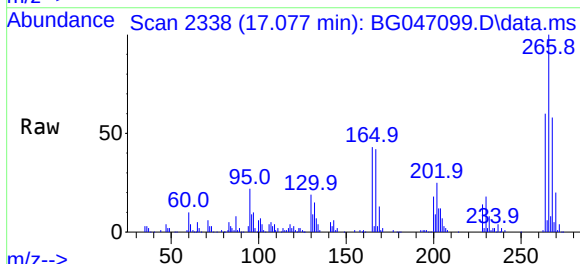
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

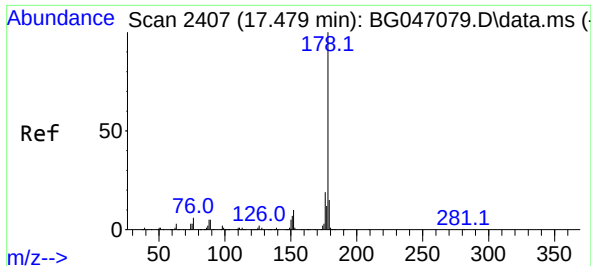
Tgt Ion:200 Resp: 155314
Ion Ratio Lower Upper
200 100
173 22.2 4.2 44.2
215 50.0 30.0 70.0



#70
Pentachlorophenol
Concen: 37.96 ng
RT: 17.077 min Scan# 2338
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:266 Resp: 108422
Ion Ratio Lower Upper
266 100
268 58.0 49.8 74.6
264 59.8 49.3 73.9

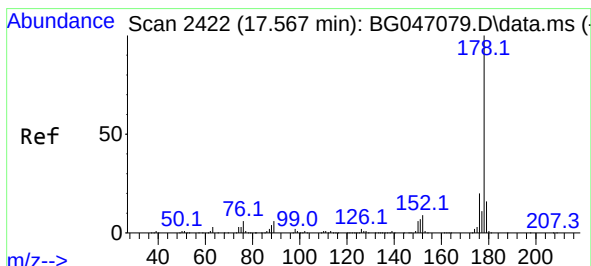
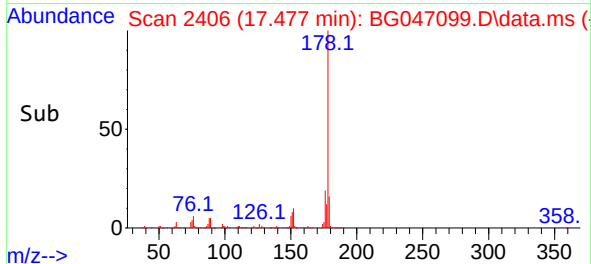
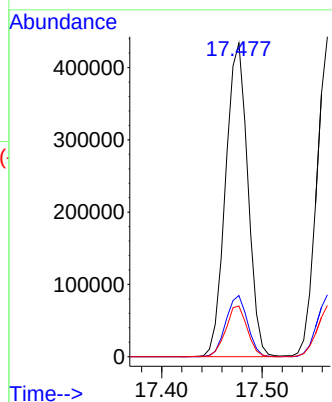
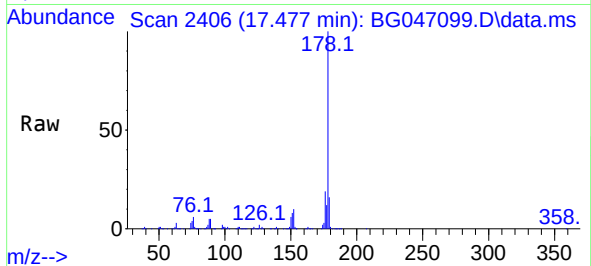




#71
Phenanthrene
Concen: 35.25 ng
RT: 17.477 min Scan# 2406
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

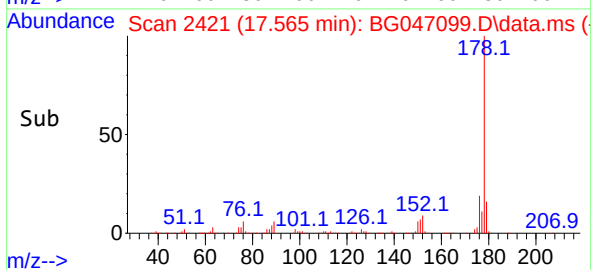
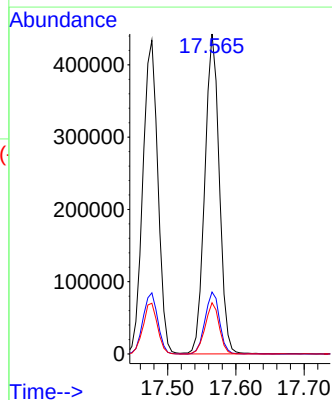
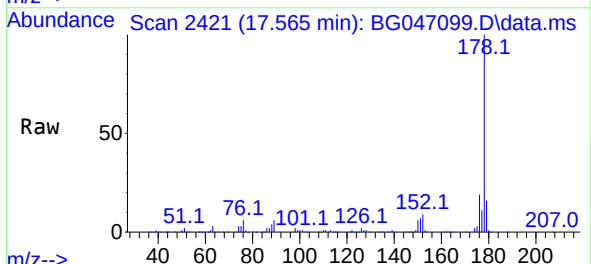
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

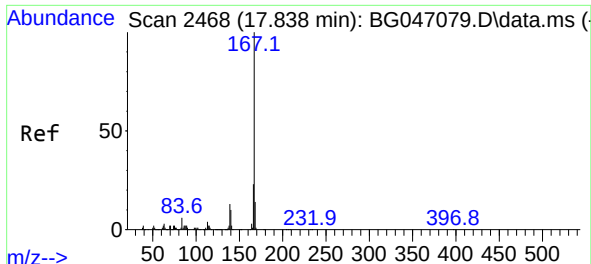
Tgt Ion:178 Resp: 664796
Ion Ratio Lower Upper
178 100
176 19.5 16.7 25.1
179 16.2 14.0 21.0



#72
Anthracene
Concen: 35.36 ng
RT: 17.565 min Scan# 2421
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:178 Resp: 653512
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.0 13.8 20.6

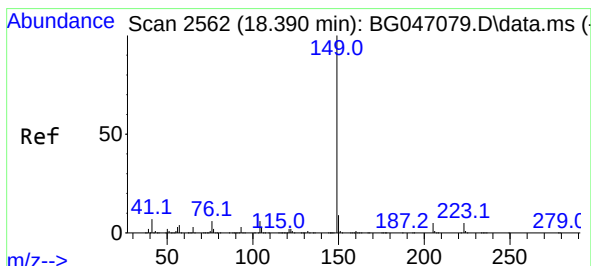
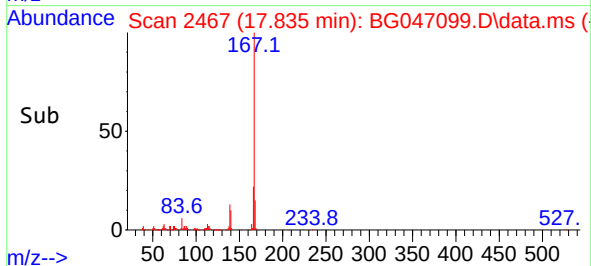
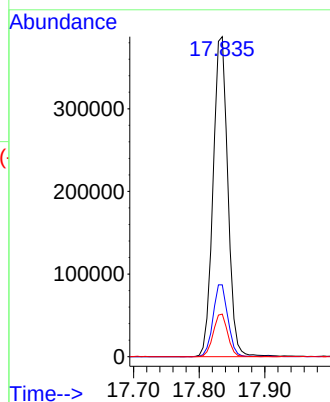
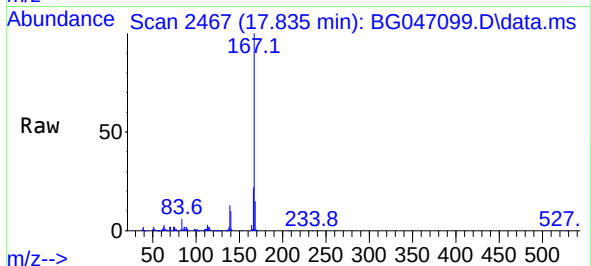




#73
Carbazole
Concen: 36.80 ng
RT: 17.835 min Scan# 2467
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

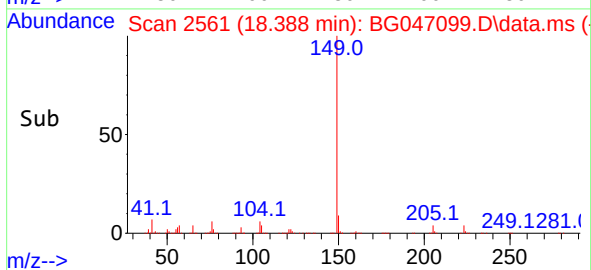
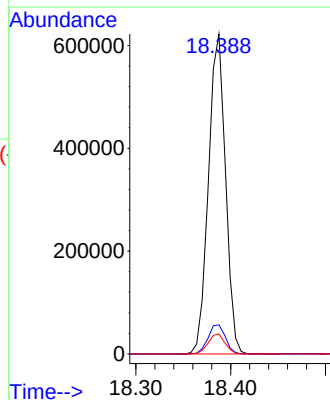
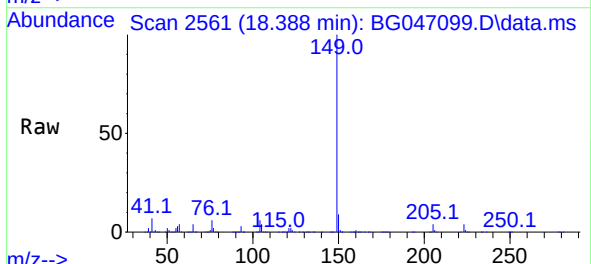
Instrument :
BNA_G
ClientSampleId :
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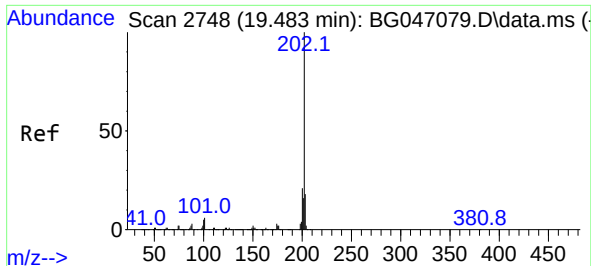
Tgt Ion:167 Resp: 604816
Ion Ratio Lower Upper
167 100
166 22.4 18.7 28.1
139 13.3 9.6 14.4



#74
Di-n-butylphthalate
Concen: 38.15 ng
RT: 18.388 min Scan# 2561
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:149 Resp: 775045
Ion Ratio Lower Upper
149 100
150 9.1 8.2 12.4
104 6.3 3.8 5.8#

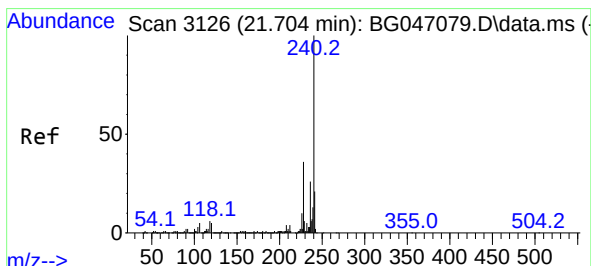
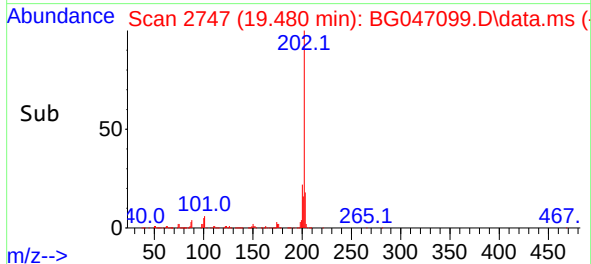
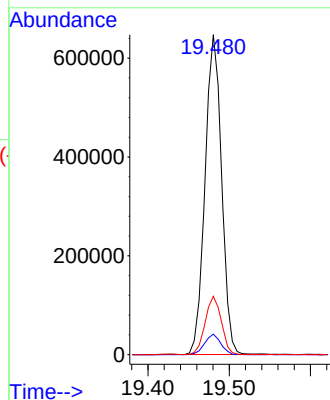
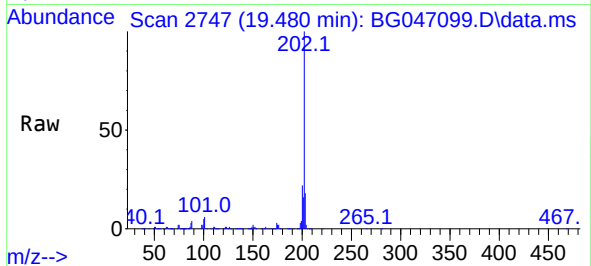




#75
Fluoranthene
Concen: 37.69 ng
RT: 19.480 min Scan# 2747
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

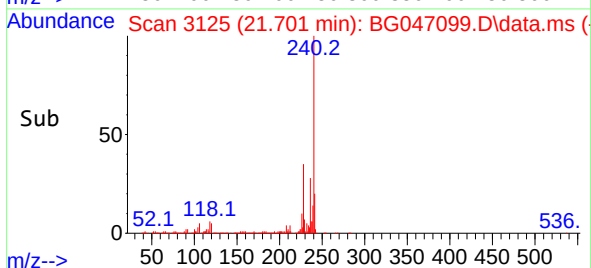
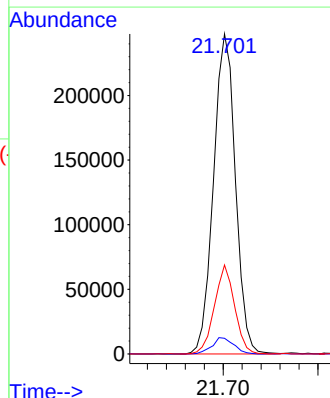
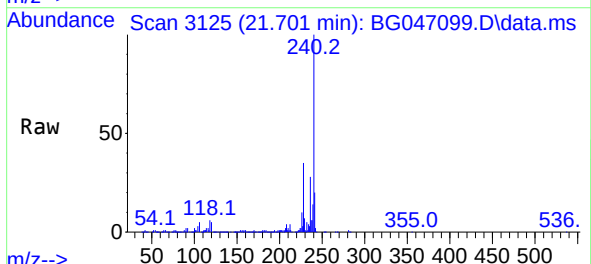
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

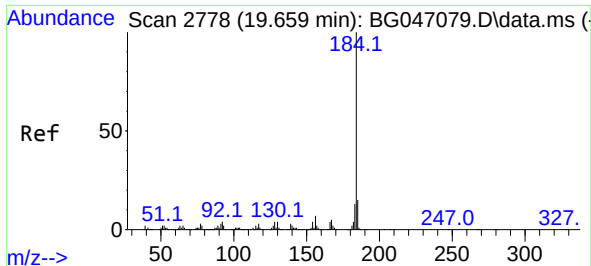
Tgt Ion:	202	Resp:	913756
Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	29.7
203	18.2	0.0	39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.701 min Scan# 3125
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:	240	Resp:	397196
Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.2	9.4#
236	27.8	20.5	30.7

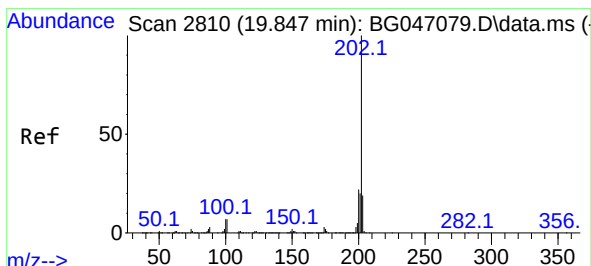
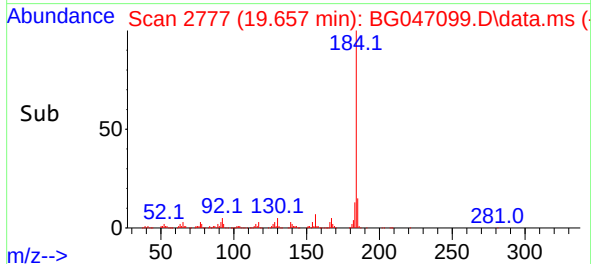
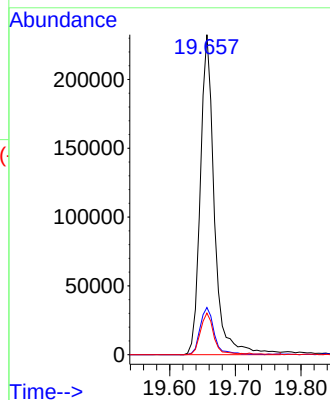
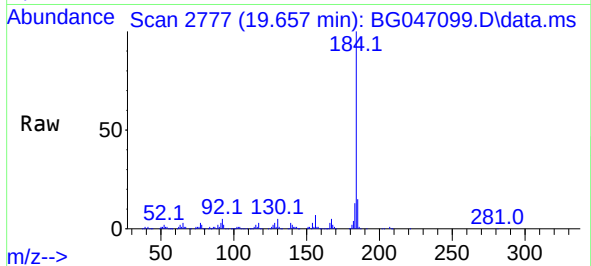




#77
Benzidine
Concen: 38.26 ng
RT: 19.657 min Scan# 2777
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

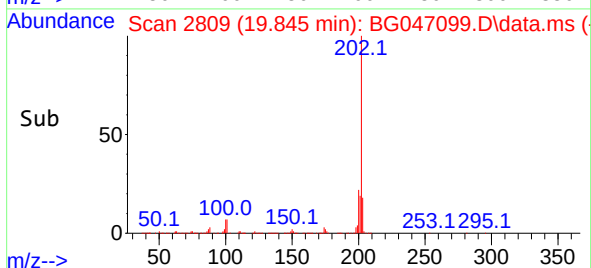
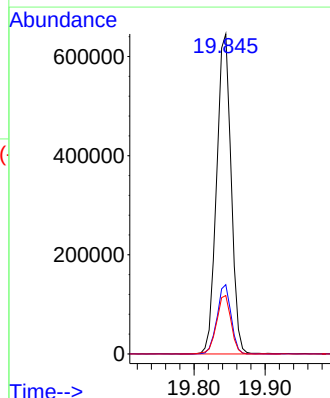
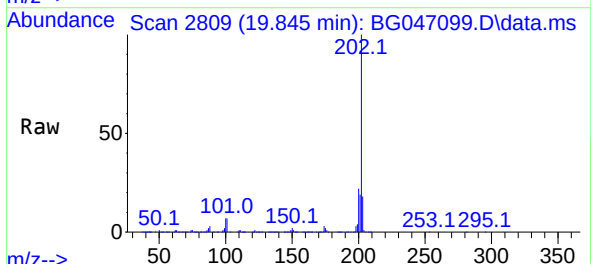
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

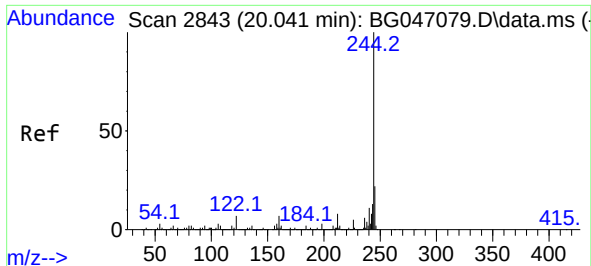
Tgt Ion:184 Resp: 347233
Ion Ratio Lower Upper
184 100
185 14.8 12.4 18.6
183 13.0 10.6 15.8



#78
Pyrene
Concen: 35.99 ng
RT: 19.845 min Scan# 2809
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

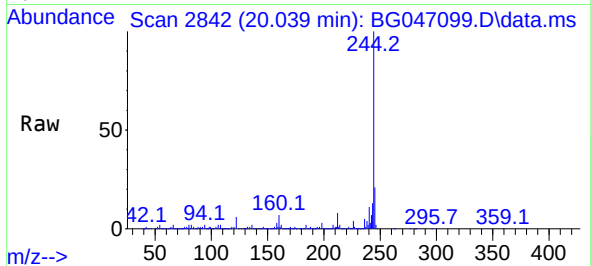
Tgt Ion:202 Resp: 911257
Ion Ratio Lower Upper
202 100
200 21.7 18.6 27.8
203 18.3 15.3 22.9



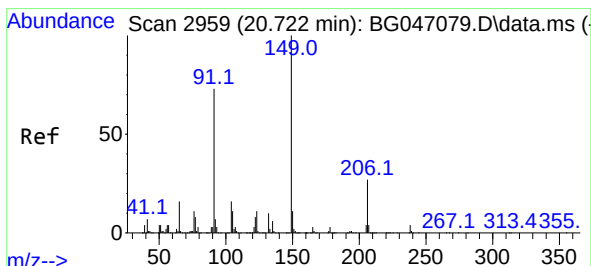
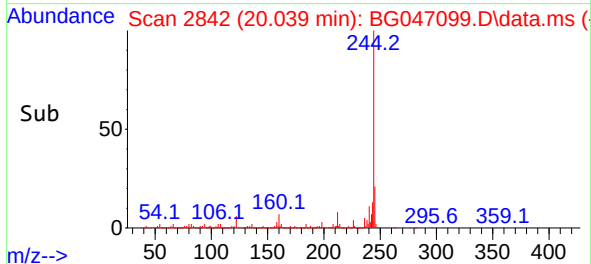
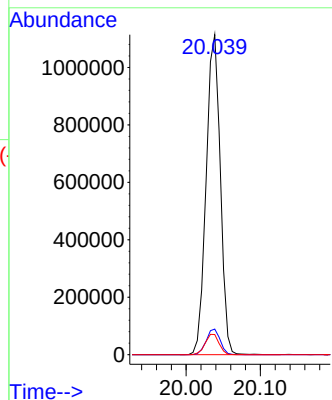


#79
 Terphenyl-d14
 Concen: 72.27 ng
 RT: 20.039 min Scan# 2842
 Delta R.T. -0.002 min
 Lab File: BG047099.D
 Acq: 27 Oct 2020 17:45

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

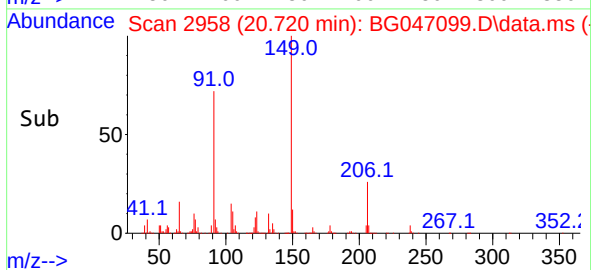
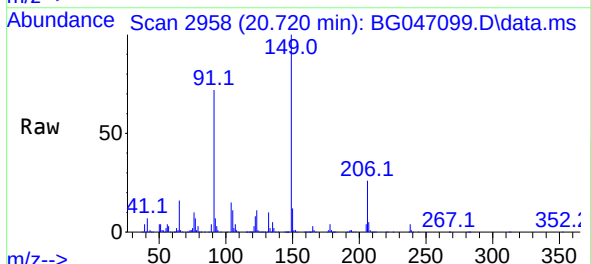
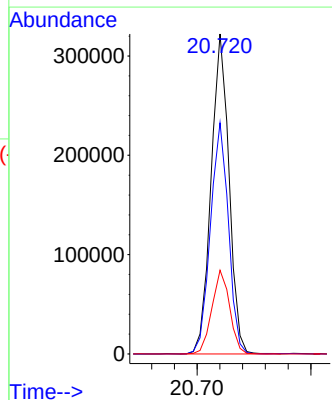


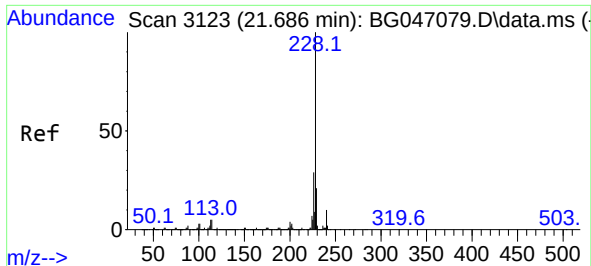
Tgt Ion:244 Resp: 1476290
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.7 10.1
 122 6.3 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 36.29 ng
 RT: 20.720 min Scan# 2958
 Delta R.T. -0.002 min
 Lab File: BG047099.D
 Acq: 27 Oct 2020 17:45

Tgt Ion:149 Resp: 352166
 Ion Ratio Lower Upper
 149 100
 91 72.2 51.5 77.3
 206 26.1 21.2 31.8

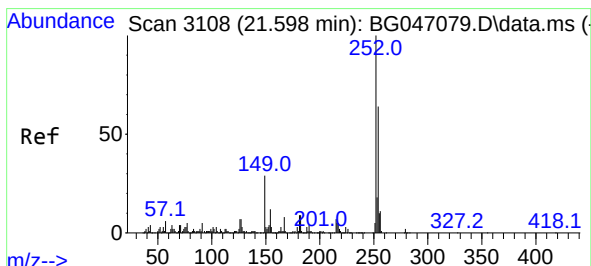
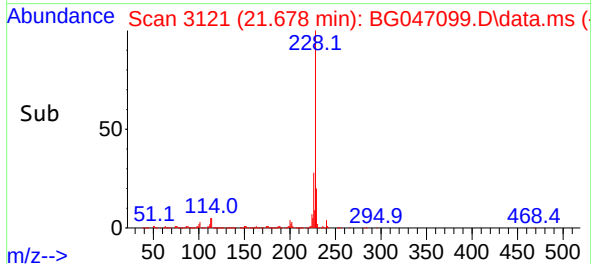
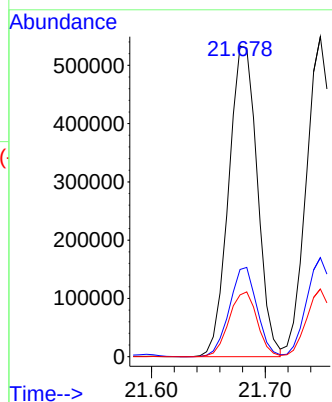
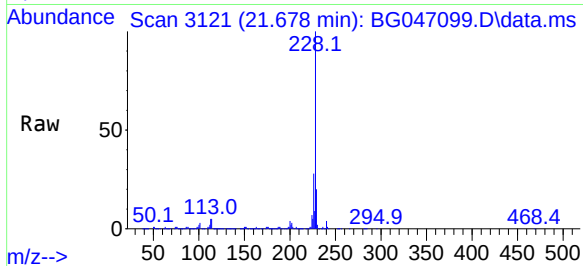




#81
Benzo(a)anthracene
Concen: 35.81 ng
RT: 21.678 min Scan# 3121
Delta R.T. -0.008 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

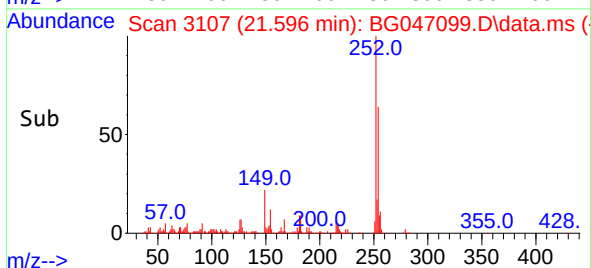
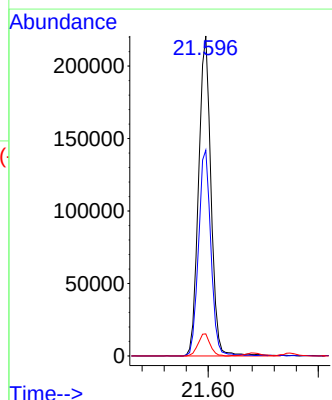
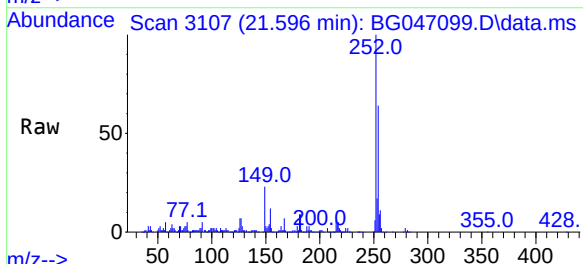
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

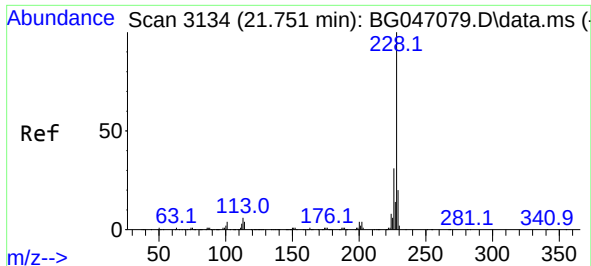
Tgt Ion:228 Resp: 932020
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 19.9 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 36.63 ng
RT: 21.596 min Scan# 3107
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:252 Resp: 345678
Ion Ratio Lower Upper
252 100
254 64.3 53.2 79.8
126 6.9 6.8 10.2

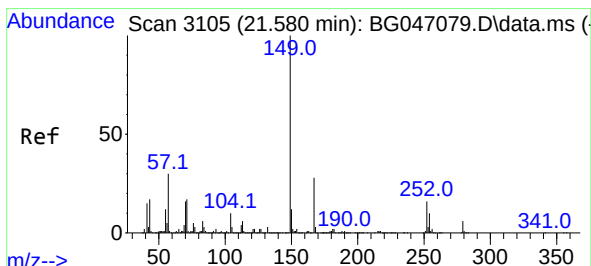
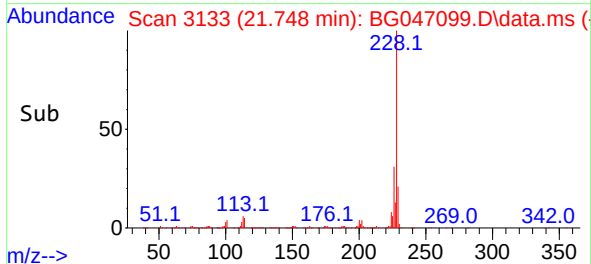
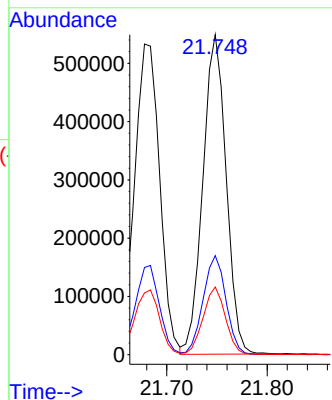
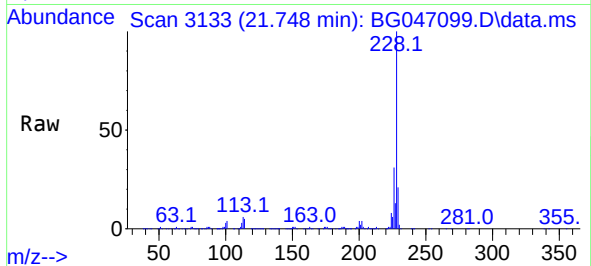




#83
Chrysene
Concen: 35.74 ng
RT: 21.748 min Scan# 3133
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

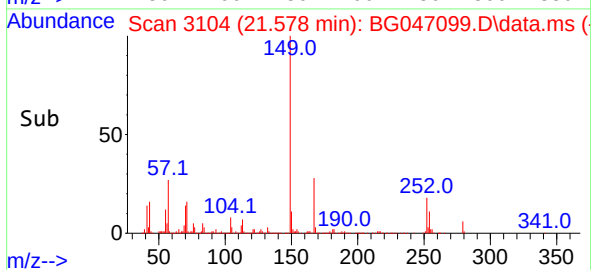
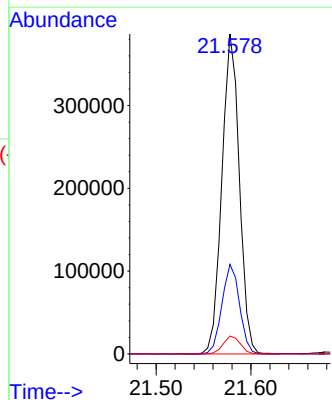
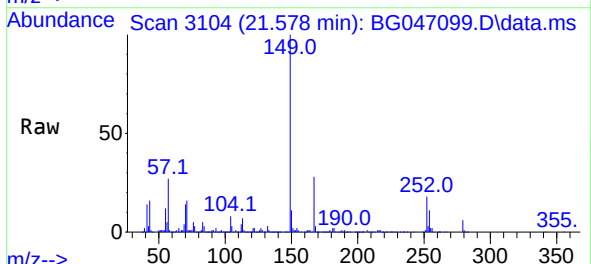
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

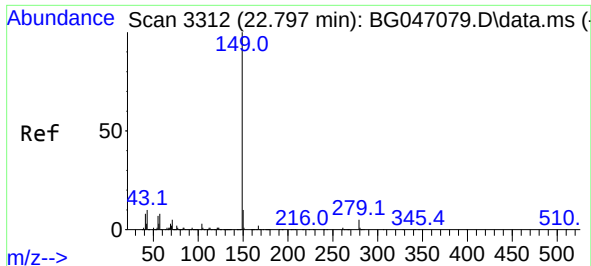
Tgt Ion:228 Resp: 885517
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 21.1 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.14 ng
RT: 21.578 min Scan# 3104
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

Tgt Ion:149 Resp: 494346
Ion Ratio Lower Upper
149 100
167 28.0 24.8 37.2
279 5.6 4.6 7.0

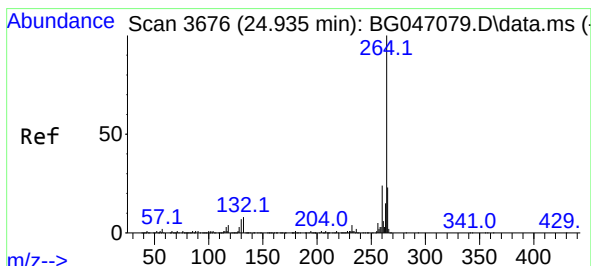
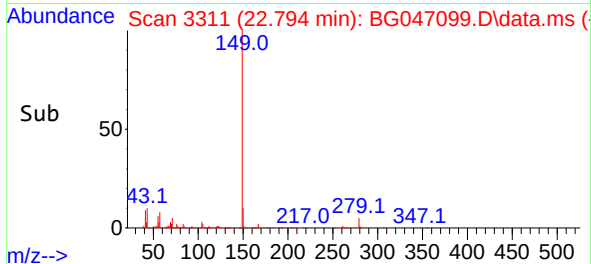
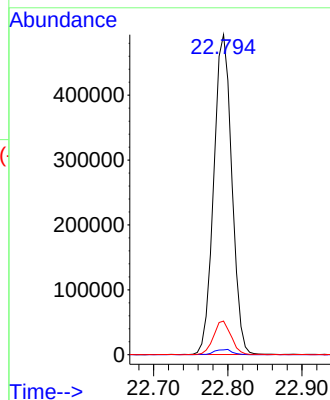
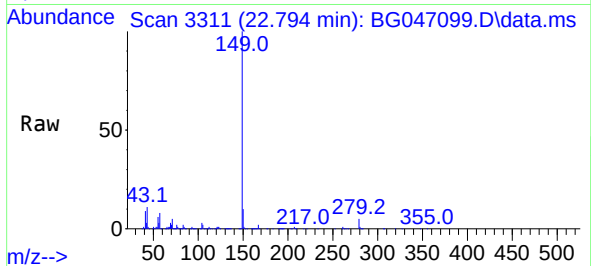




#85
Di-n-octyl phthalate
Concen: 36.33 ng
RT: 22.794 min Scan# 3311
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

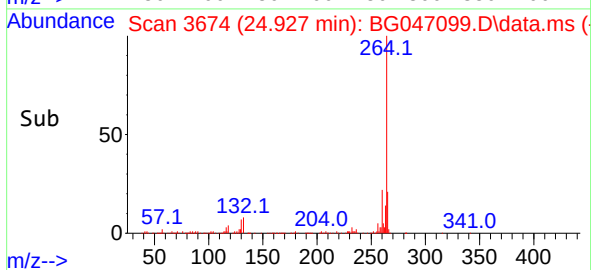
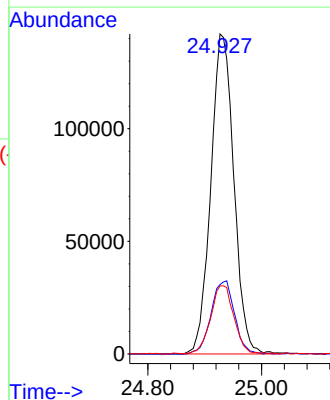
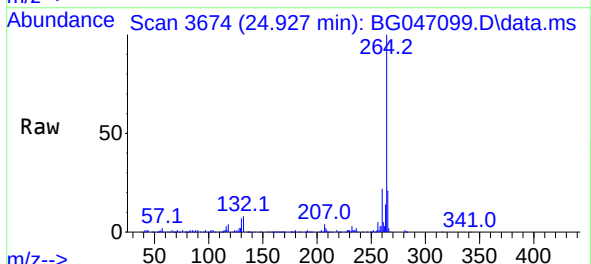
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

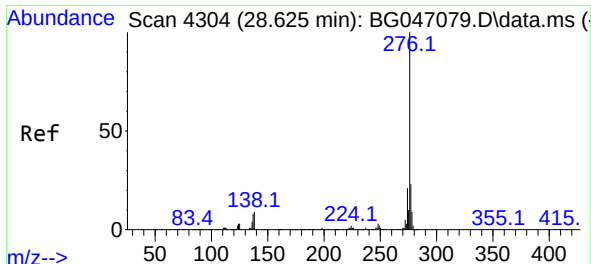
Tgt Ion:149 Resp: 835174
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.3 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.927 min Scan# 3674
Delta R.T. -0.008 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

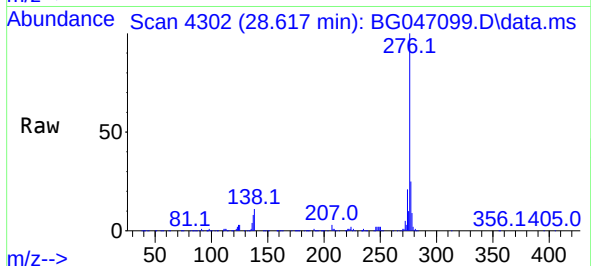
Tgt Ion:264 Resp: 399000
Ion Ratio Lower Upper
264 100
260 21.7 18.8 28.2
265 21.3 17.8 26.8



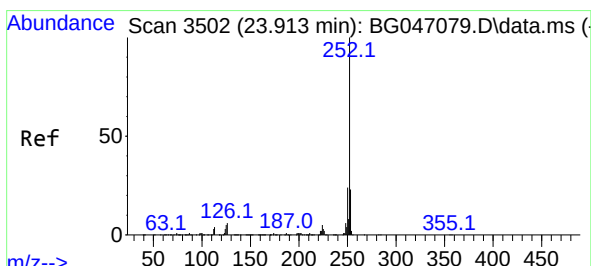
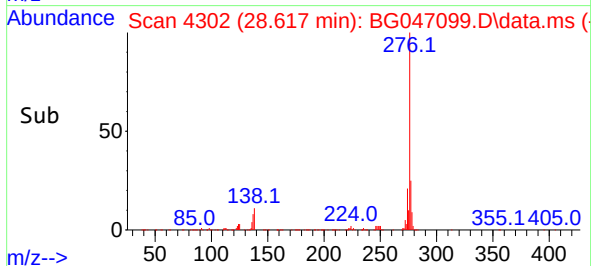
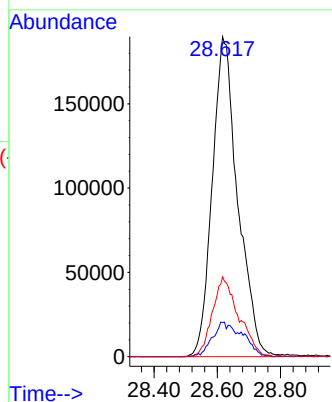


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.42 ng
 RT: 28.617 min Scan# 4302
 Delta R.T. -0.008 min
 Lab File: BG047099.D
 Acq: 27 Oct 2020 17:45

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

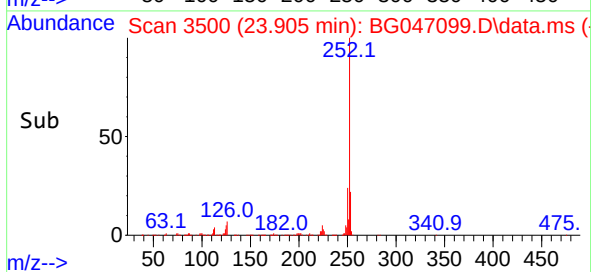
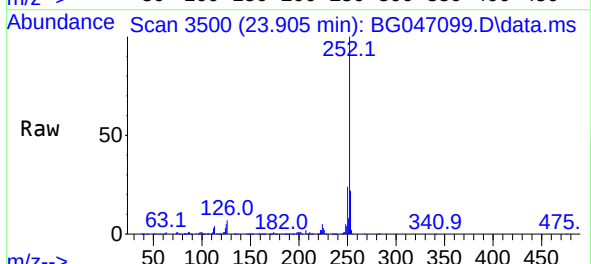
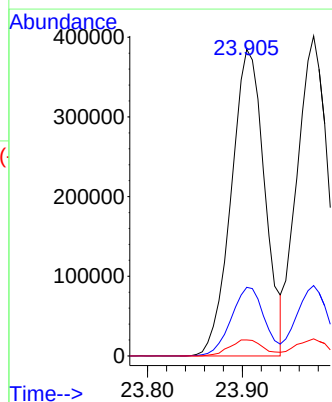


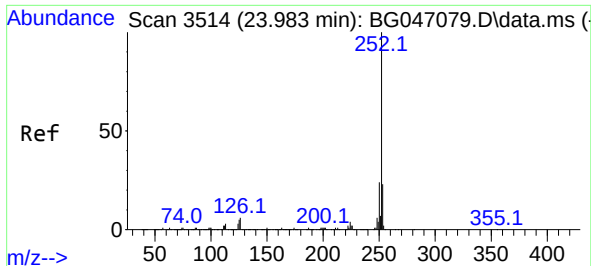
Tgt Ion:276 Resp: 1061216
 Ion Ratio Lower Upper
 276 100
 138 12.9 16.2 24.2#
 277 25.7 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 36.22 ng
 RT: 23.905 min Scan# 3500
 Delta R.T. -0.008 min
 Lab File: BG047099.D
 Acq: 27 Oct 2020 17:45

Tgt Ion:252 Resp: 944350
 Ion Ratio Lower Upper
 252 100
 253 22.4 18.7 28.1
 125 5.2 6.5 9.7#

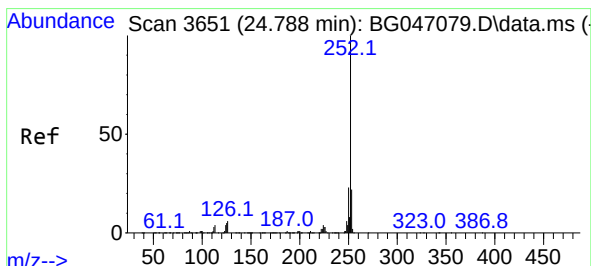
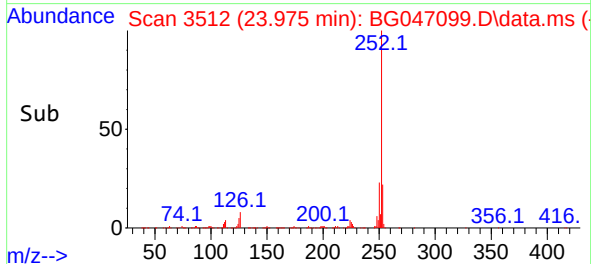
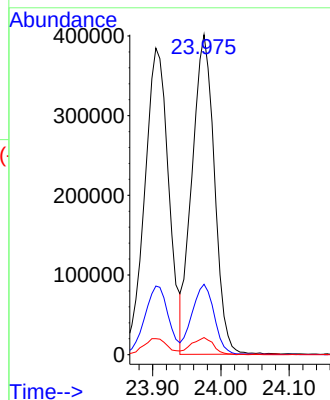
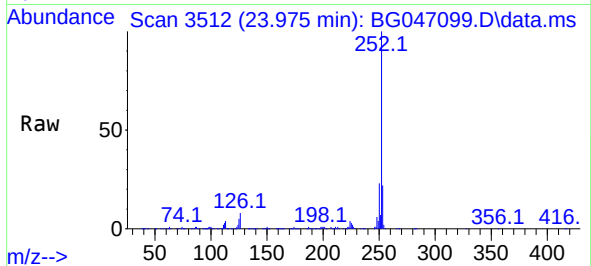




#89
Benzo(k)fluoranthene
Concen: 36.02 ng
RT: 23.975 min Scan# 3512
Delta R.T. -0.008 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

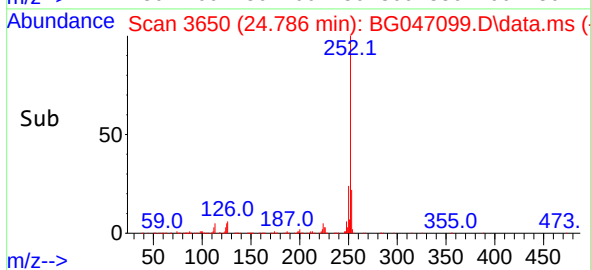
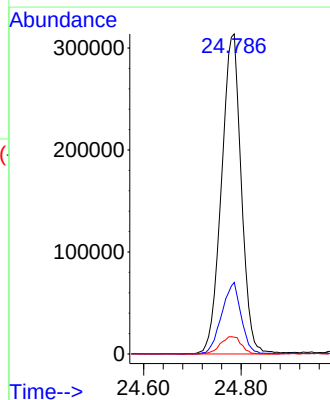
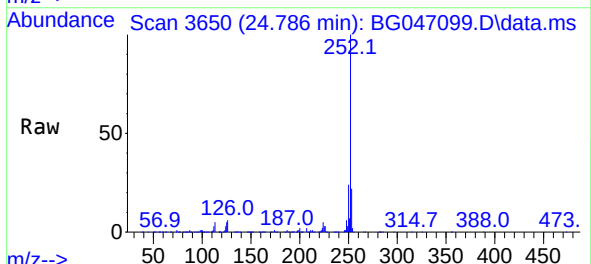
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

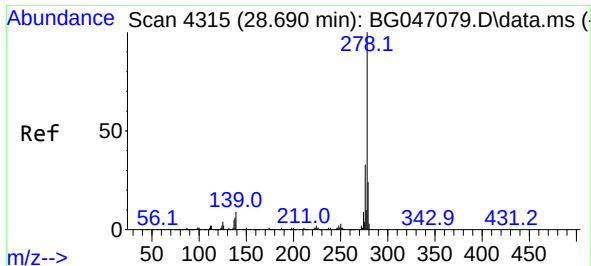
Tgt Ion:252 Resp: 912222
Ion Ratio Lower Upper
252 100
253 22.0 18.6 27.8
125 5.4 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 36.27 ng
RT: 24.786 min Scan# 3650
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

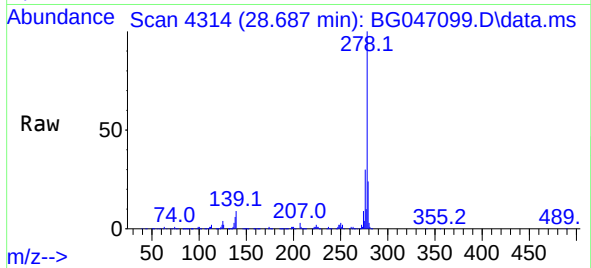
Tgt Ion:252 Resp: 883869
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 5.3 7.0 10.4#



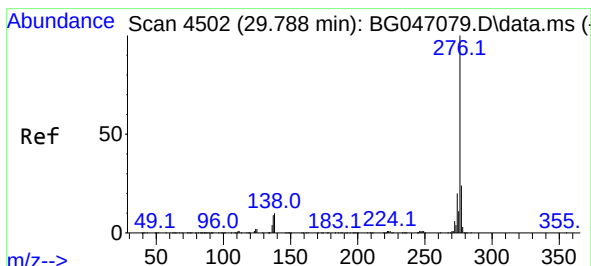
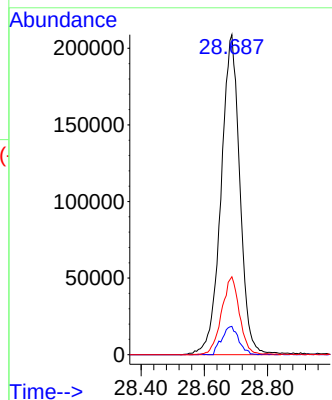
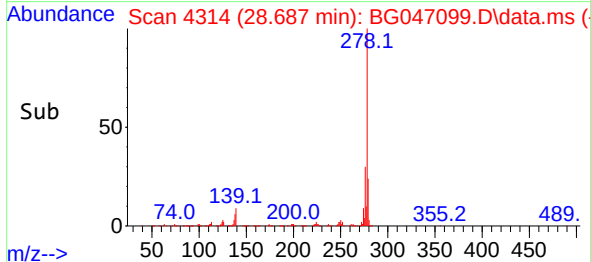


#91
Dibenzo(a,h)anthracene
Concen: 36.44 ng
RT: 28.687 min Scan# 4314
Delta R.T. -0.002 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45

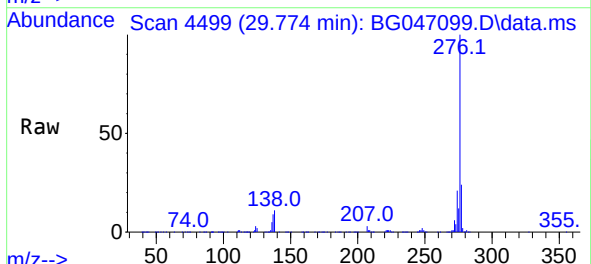
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:278 Resp: 862237
Ion Ratio Lower Upper
278 100
139 8.8 10.5 15.7#
279 24.4 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 36.21 ng
RT: 29.774 min Scan# 4499
Delta R.T. -0.014 min
Lab File: BG047099.D
Acq: 27 Oct 2020 17:45



Tgt Ion:276 Resp: 851658
Ion Ratio Lower Upper
276 100
277 23.8 19.6 29.4
138 10.7 13.4 20.2#

