

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
 Data File : BG048795.D
 Acq On : 20 Apr 2021 15:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 20 17:34:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 17:33:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	22405	20.00	ng	0.00
21) Naphthalene-d8	10.893	136	94802	20.00	ng	# 0.00
39) Acenaphthene-d10	14.724	164	66938	20.00	ng	0.00
64) Phenanthrene-d10	17.480	188	159665	20.00	ng	# 0.00
76) Chrysene-d12	21.780	240	149612	20.00	ng	0.00
86) Perylene-d12	25.112	264	154293	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	111766	83.43	ng	0.00
7) Phenol-d6	7.221	99	154323	81.44	ng	0.00
23) Nitrobenzene-d5	9.236	82	168058	79.37	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	68693	76.54	ng	0.00
45) 2-Fluorobiphenyl	13.343	172	367624	79.31	ng	0.00
79) Terphenyl-d14	20.094	244	676070	77.77	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.461	88	21113	40.22	ng	99
3) Pyridine	3.872	79	55303	40.42	ng	91
4) n-Nitrosodimethylamine	3.778	42	41906	40.12	ng	97
6) Aniline	7.380	93	91458	43.00	ng	96
8) 2-Chlorophenol	7.626	128	61466	43.25	ng	99
9) Benzaldehyde	7.192	77	56521	45.02	ng	# 89
10) Phenol	7.250	94	77443	41.56	ng	95
11) bis(2-Chloroethyl)ether	7.474	93	53780	42.83	ng	94
12) 1,3-Dichlorobenzene	7.950	146	68087	41.67	ng	94
13) 1,4-Dichlorobenzene	8.096	146	68286	41.01	ng	93
14) 1,2-Dichlorobenzene	8.420	146	64911	42.25	ng	92
15) Benzyl Alcohol	8.302	79	68244	40.87	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.590	45	57477	42.22	ng	91
17) 2-Methylphenol	8.514	107	50993	42.87	ng	98
18) Hexachloroethane	9.154	117	26344	40.28	ng	98
19) n-Nitroso-di-n-propyla...	8.872	70	57834	45.24	ng	# 87
20) 3+4-Methylphenols	8.843	107	71610	43.63	ng	91
22) Acetophenone	8.890	105	100913	40.90	ng	# 98
24) Nitrobenzene	9.277	77	86107	40.77	ng	96
25) Isophorone	9.800	82	149225	39.85	ng	97
26) 2-Nitrophenol	9.994	139	37879	41.43	ng	96
27) 2,4-Dimethylphenol	10.053	122	57418	40.86	ng	94
28) bis(2-Chloroethoxy)met...	10.282	93	66616	40.83	ng	# 89
29) 2,4-Dichlorophenol	10.541	162	62036	39.14	ng	91
30) 1,2,4-Trichlorobenzene	10.746	180	71531	38.92	ng	95
31) Naphthalene	10.940	128	194924	40.07	ng	98
32) Benzoic acid	10.229	122	15120	18.36	ng	88
33) 4-Chloroaniline	11.046	127	82280	40.65	ng	96
34) Hexachlorobutadiene	11.222	225	51940	38.07	ng	97
35) Caprolactam	11.827	113	21632	40.17	ng	90
36) 4-Chloro-3-methylphenol	12.180	107	73950	41.20	ng	93
37) 2-Methylnaphthalene	12.550	142	157069	40.41	ng	95
38) 1-Methylnaphthalene	12.767	142	147528	40.79	ng	99
40) 1,2,4,5-Tetrachloroben...	12.914	216	87017	39.94	ng	99
41) Hexachlorocyclopentadiene	12.891	237	34300	32.61	ng	96

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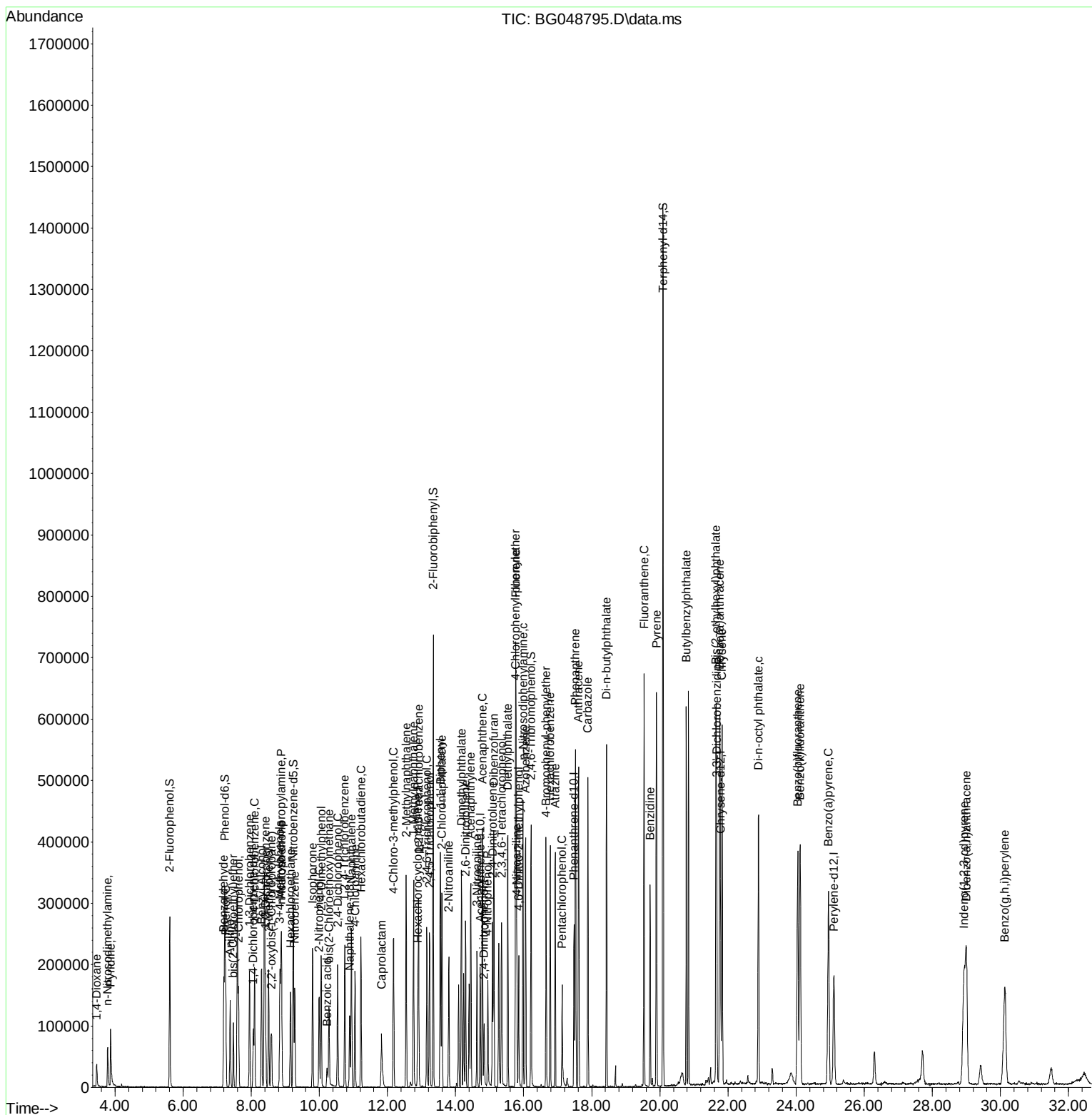
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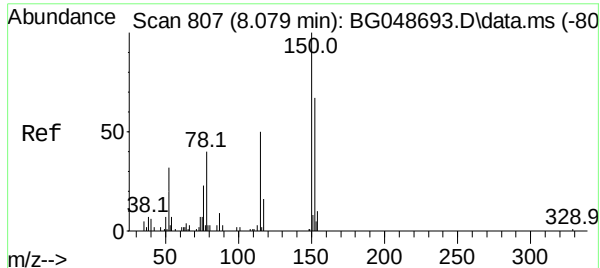
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.155	196	54860	37.73	ng	96
44) 2,4,5-Trichlorophenol	13.232	196	59857	38.76	ng	98
46) 1,1'-Biphenyl	13.555	154	200668	40.58	ng	95
47) 2-Chloronaphthalene	13.602	162	153731	40.70	ng	99
48) 2-Nitroaniline	13.802	65	56265	41.46	ng	94
49) Acenaphthylene	14.448	152	238653	40.50	ng	95
50) Dimethylphthalate	14.172	163	200067	39.84	ng	97
51) 2,6-Dinitrotoluene	14.295	165	48892	42.21	ng	91
52) Acenaphthene	14.789	154	153098	40.91	ng	97
53) 3-Nitroaniline	14.630	138	46339	41.67	ng	92
54) 2,4-Dinitrophenol	14.836	184	20465	32.77	ng	92
55) Dibenzofuran	15.124	168	250088	40.37	ng	98
56) 4-Nitrophenol	14.947	139	33888	41.13	ng	93
57) 2,4-Dinitrotoluene	15.082	165	68024	40.44	ng	95
58) Fluorene	15.770	166	209352	41.15	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.353	232	52542	36.78	ng	98
60) Diethylphthalate	15.535	149	213166	41.04	ng	99
61) 4-Chlorophenyl-phenyle...	15.758	204	114099	40.79	ng	97
62) 4-Nitroaniline	15.799	138	47737	40.15	ng	92
63) Azobenzene	16.058	77	215044	41.11	ng	95
65) 4,6-Dinitro-2-methylph...	15.852	198	40837	38.20	ng	93
66) n-Nitrosodiphenylamine	15.981	169	182631	40.47	ng	94
67) 4-Bromophenyl-phenylether	16.663	248	74482	40.53	ng	93
68) Hexachlorobenzene	16.780	284	75758	40.70	ng	94
69) Atrazine	16.927	200	74928	39.93	ng	97
70) Pentachlorophenol	17.133	266	32332	32.60	ng	96
71) Phenanthrene	17.521	178	332799	40.16	ng	98
72) Anthracene	17.615	178	333816	40.71	ng	98
73) Carbazole	17.885	167	317202	40.39	ng	99
74) Di-n-butylphthalate	18.431	149	358033	40.66	ng	99
75) Fluoranthene	19.536	202	415513	39.65	ng	95
77) Benzidine	19.712	184	168348	41.44	ng	99
78) Pyrene	19.900	202	412700	39.87	ng	98
80) Butylbenzylphthalate	20.776	149	162120	40.05	ng	97
81) Benzo(a)anthracene	21.757	228	405758	39.69	ng	97
82) 3,3'-Dichlorobenzidine	21.669	252	136358	38.89	ng	# 98
83) Chrysene	21.827	228	378802	38.90	ng	98
84) Bis(2-ethylhexyl)phtha...	21.645	149	225822	39.85	ng	98
85) Di-n-octyl phthalate	22.897	149	386472	40.06	ng	99
87) Indeno(1,2,3-cd)pyrene	28.937	276	433180	38.23	ng	# 61
88) Benzo(b)fluoranthene	24.048	252	402671	38.47	ng	# 94
89) Benzo(k)fluoranthene	24.119	252	391387	39.76	ng	100
90) Benzo(a)pyrene	24.953	252	383396	39.76	ng	99
91) Dibenzo(a,h)anthracene	28.996	278	373050	38.38	ng	# 98
92) Benzo(g,h,i)perylene	30.129	276	365090	38.05	ng	97

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

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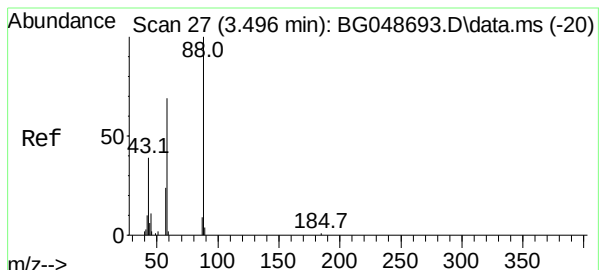
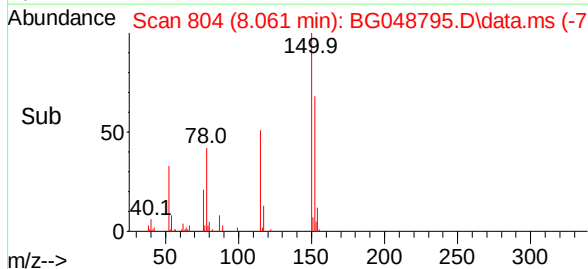
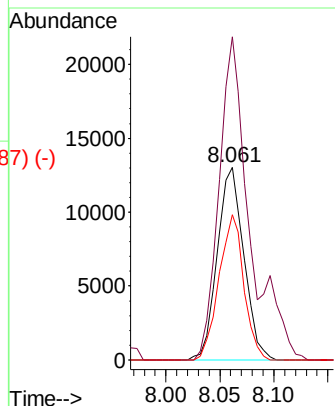
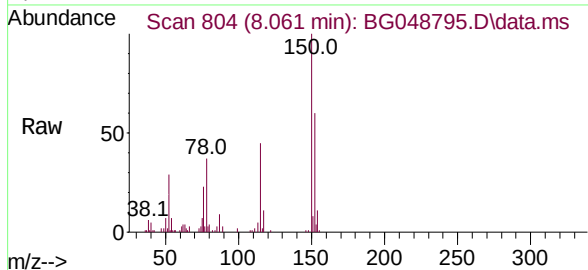




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.061 min Scan# 804
Delta R.T. 0.000 min
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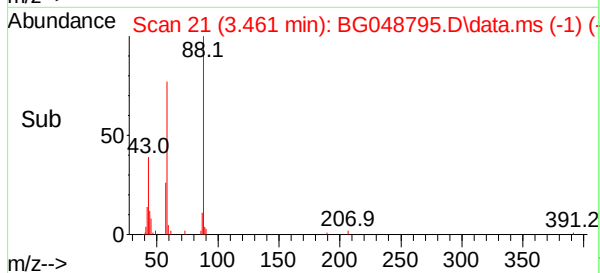
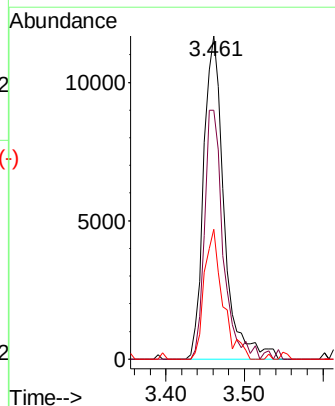
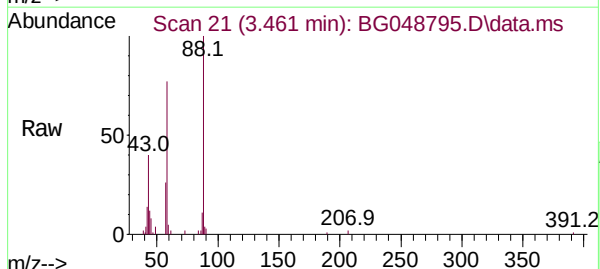
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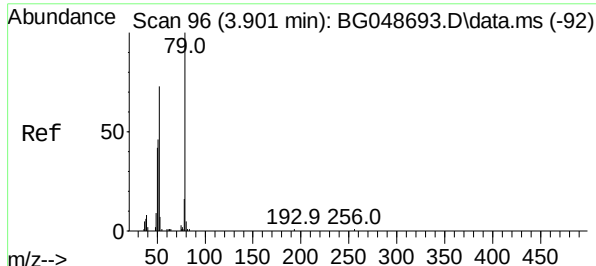
Tgt Ion:	152	Resp:	22405
Ion	Ratio	Lower	Upper
152	100		
150	167.7	119.4	179.0
115	75.4	60.2	90.4



1,4-Dioxane
Concen: 40.22 ng
RT: 3.461 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	88	Resp:	21113
Ion	Ratio	Lower	Upper
88	100		
58	70.1	55.7	83.5
43	36.4	29.3	43.9

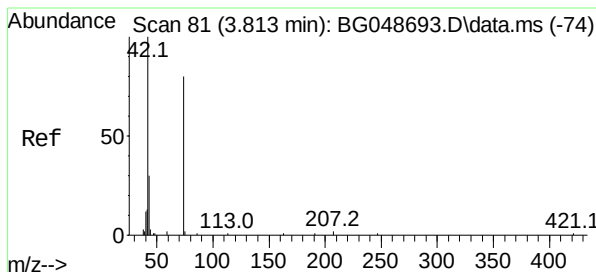
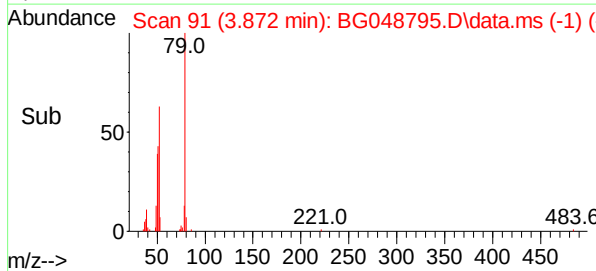
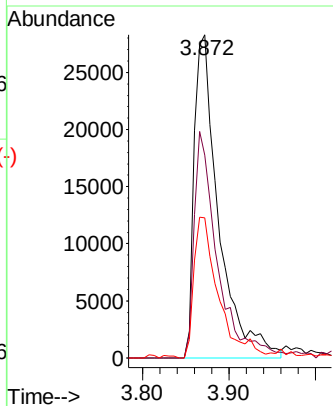
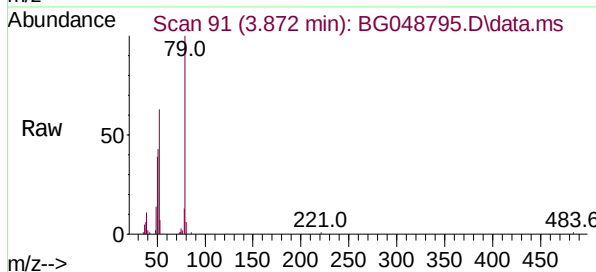




Pyridine
 Concen: 40.42 ng
 RT: 3.872 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BG048795.D
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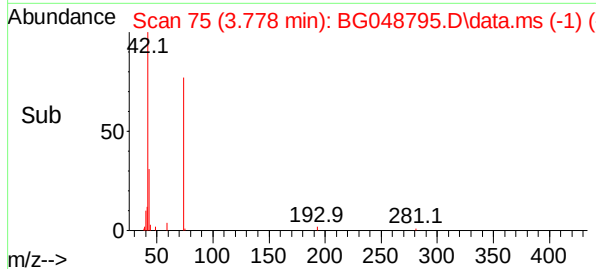
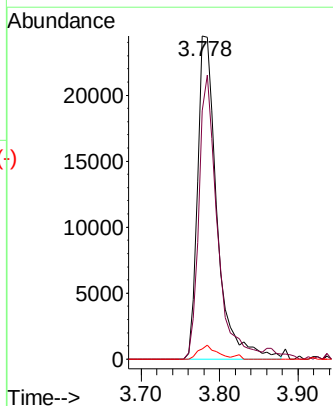
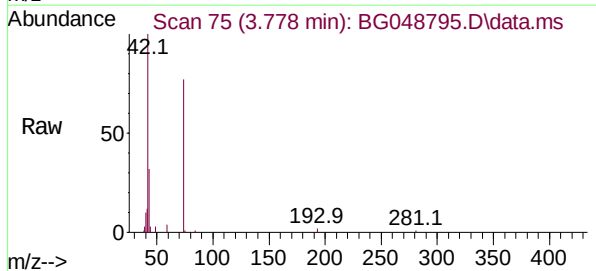
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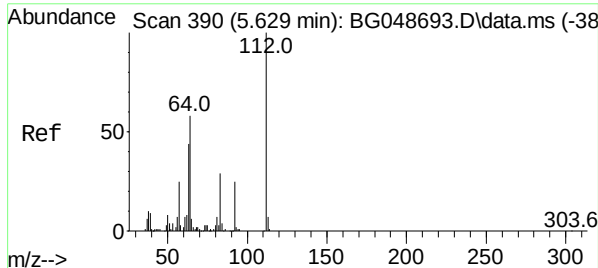
Tgt Ion:	79	Resp:	55303
Ion	Ratio	Lower	Upper
79	100		
52	62.8	58.4	87.6
51	43.3	37.0	55.6



n-Nitrosodimethylamine
 Concen: 40.12 ng
 RT: 3.778 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: BG048795.D
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Tgt Ion:	42	Resp:	41906
Ion	Ratio	Lower	Upper
42	100		
74	76.9	64.0	96.0
44	3.2	2.7	4.1

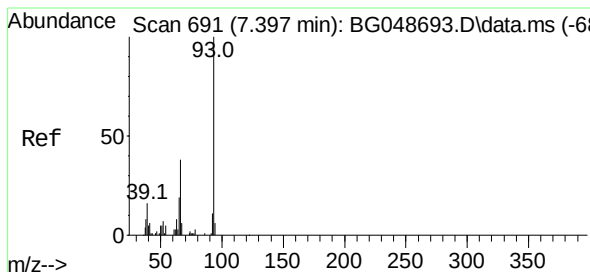
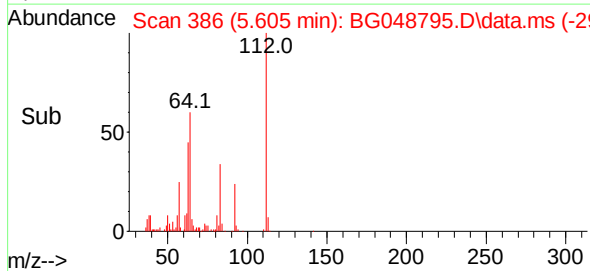
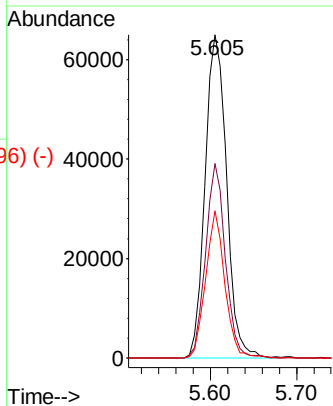
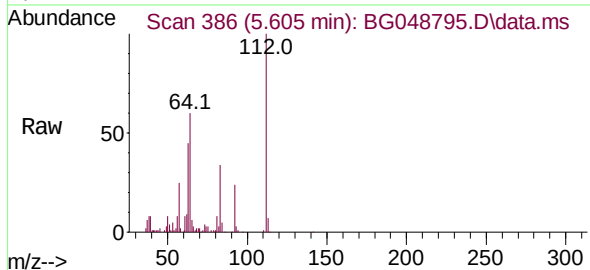




2-Fluorophenol
 Concen: 83.43 ng
 RT: 5.605 min Scan# 386
 Delta R.T. 0.000 min
 Lab File: BG048795.D
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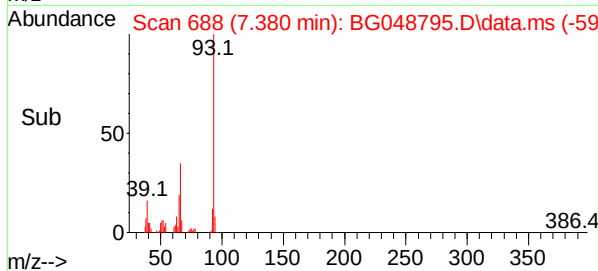
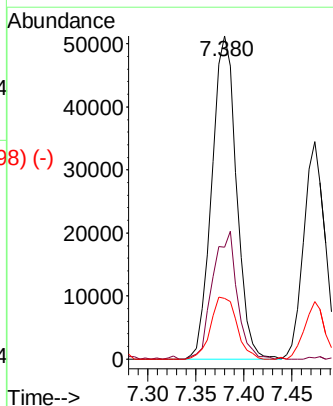
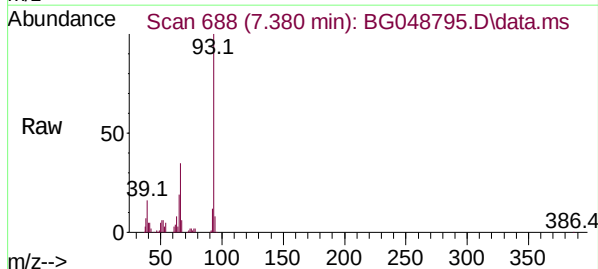
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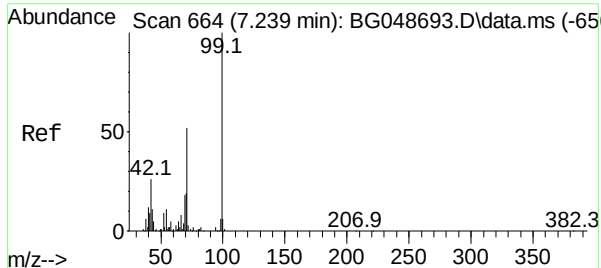
Tgt Ion:	112	Resp:	111766
Ion	Ratio	Lower	Upper
112	100		
64	60.1	46.7	70.1
63	45.5	35.3	52.9



Aniline
 Concen: 43.00 ng
 RT: 7.380 min Scan# 688
 Delta R.T. 0.000 min
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Tgt Ion:	93	Resp:	91458
Ion	Ratio	Lower	Upper
93	100		
66	34.7	30.6	45.8
65	18.8	15.0	22.4

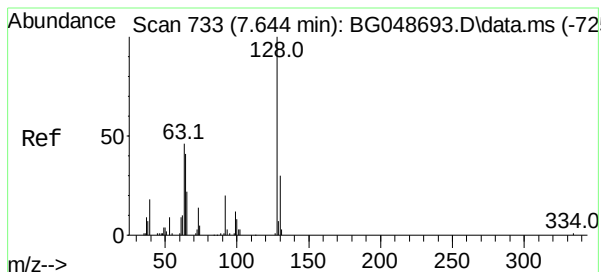
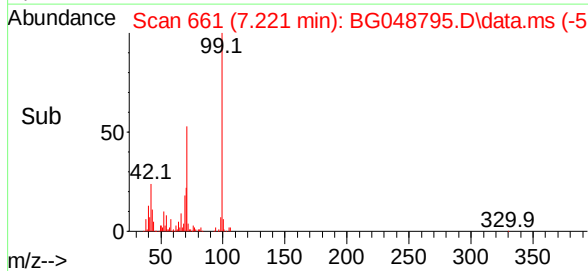
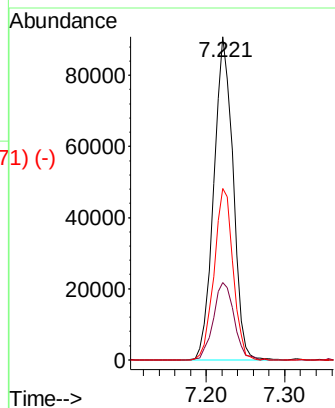
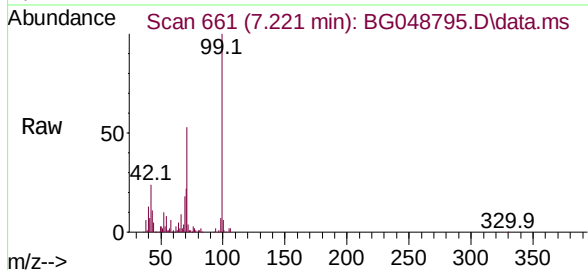




Phenol-d6
 Concen: 81.44 ng
 RT: 7.221 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

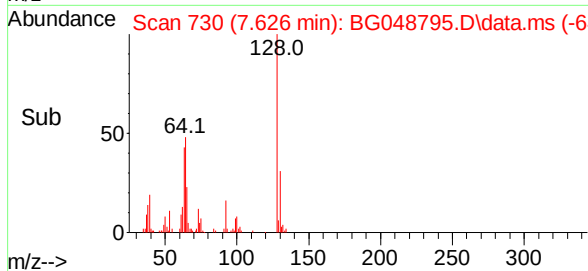
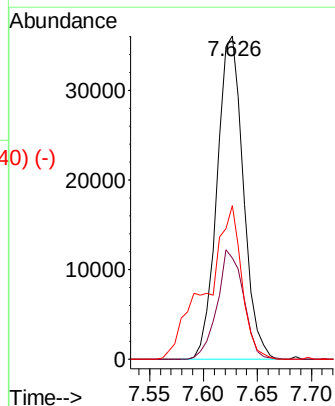
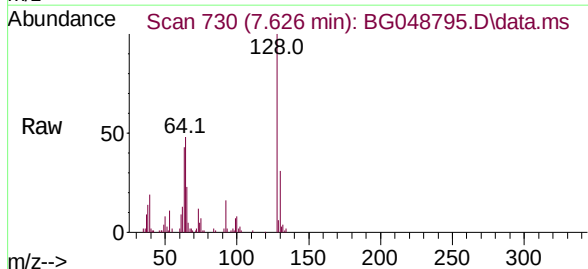
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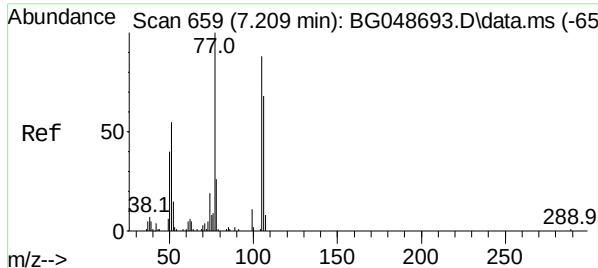
Tgt Ion:	99	Resp:	154323
Ion	Ratio	Lower	Upper
99	100		
42	23.9	20.5	30.7
71	53.0	41.5	62.3



2-Chlorophenol
 Concen: 43.25 ng
 RT: 7.626 min Scan# 730
 Delta R.T. 0.000 min
 Lab File: BG048795.D
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Tgt Ion:	128	Resp:	61466
Ion	Ratio	Lower	Upper
128	100		
130	31.3	10.0	50.0
64	47.5	28.1	68.1

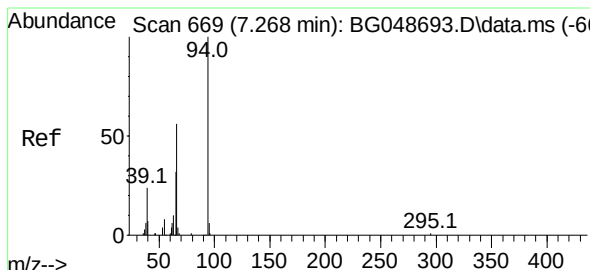
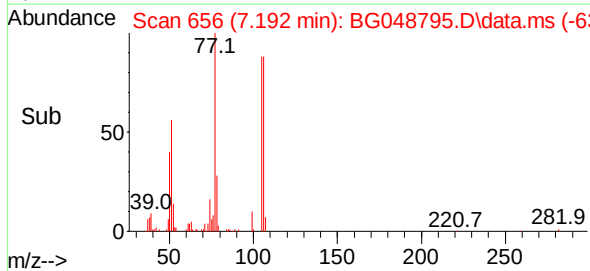
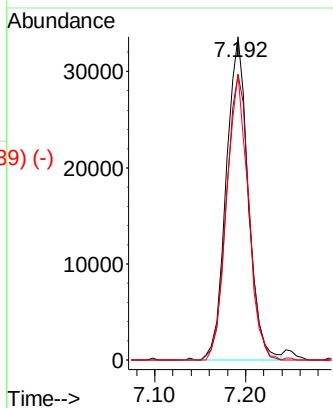
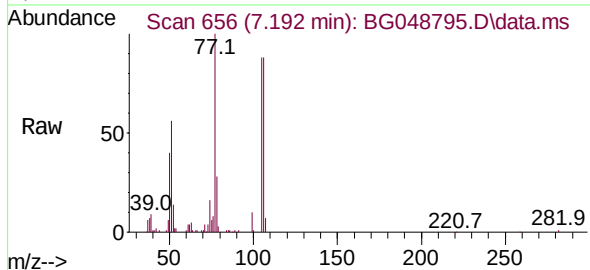




Benzaldehyde
 Concen: 45.02 ng
 RT: 7.192 min Scan# 656
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

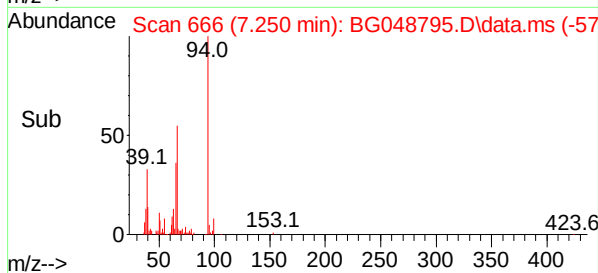
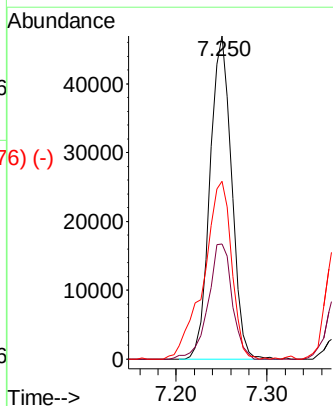
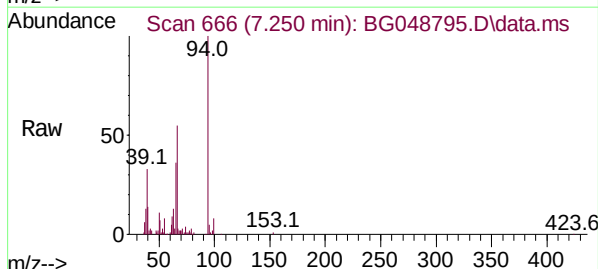
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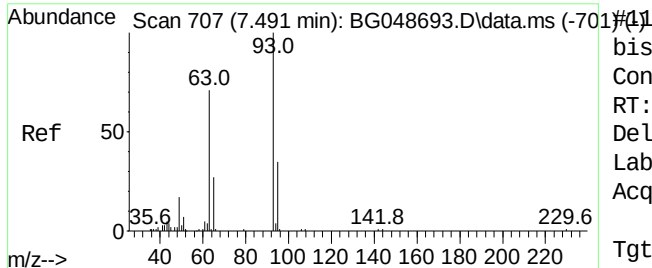
Tgt Ion:	77	Resp:	56521
Ion	Ratio	Lower	Upper
77	100		
105	88.3	68.8	108.8
106	88.5	47.9	87.9#



Phenol
 Concen: 41.56 ng
 RT: 7.250 min Scan# 666
 Delta R.T. 0.000 min
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Tgt Ion:	94	Resp:	77443
Ion	Ratio	Lower	Upper
94	100		
65	35.7	12.9	52.9
66	55.1	39.4	79.4

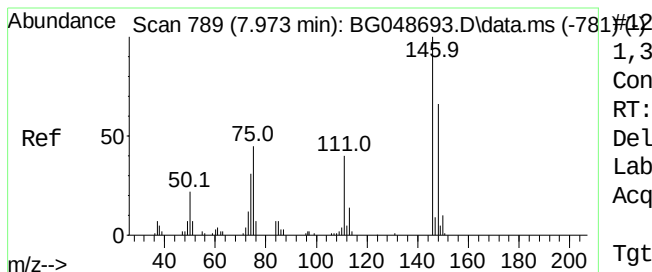
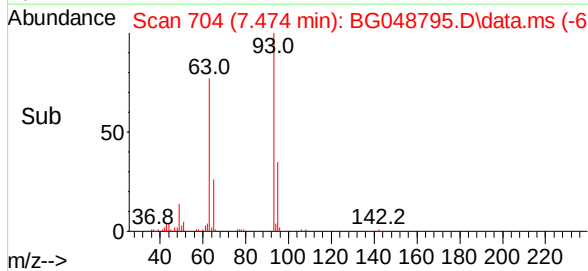
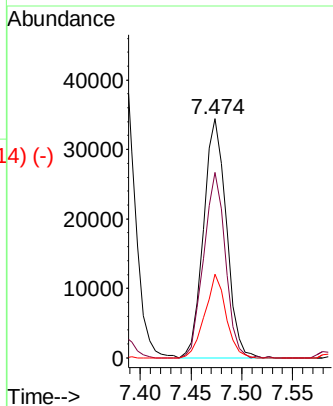
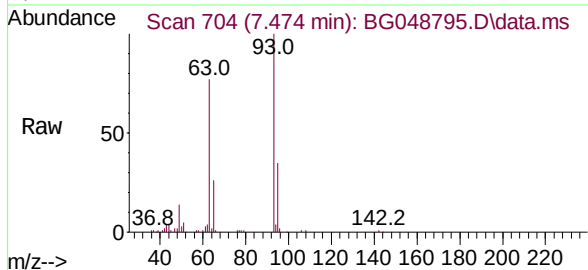




bis(2-Chloroethyl)ether
Concen: 42.83 ng
RT: 7.474 min Scan# 704
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

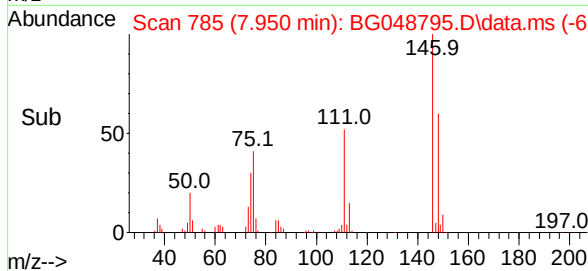
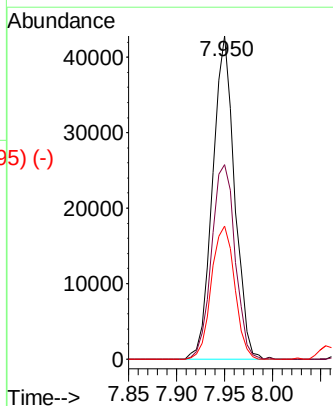
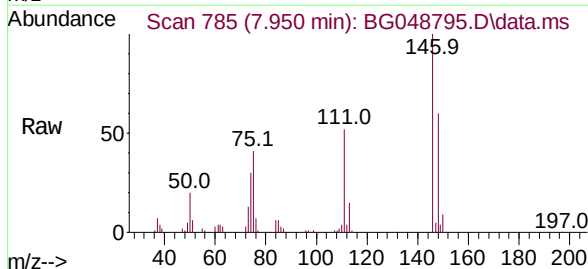
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	93	Resp:	53780
Ion	Ratio	Lower	Upper
93	100		
63	77.4	50.4	90.4
95	35.0	15.3	55.3

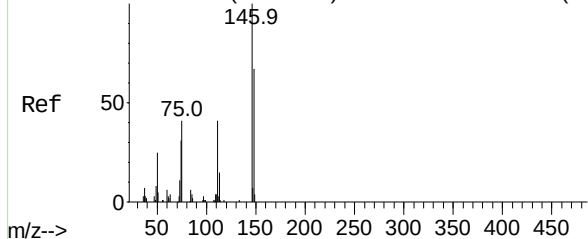


1,3-Dichlorobenzene
Concen: 41.67 ng
RT: 7.950 min Scan# 785
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	146	Resp:	68087
Ion	Ratio	Lower	Upper
146	100		
148	60.2	52.6	78.8
75	41.2	35.7	53.5



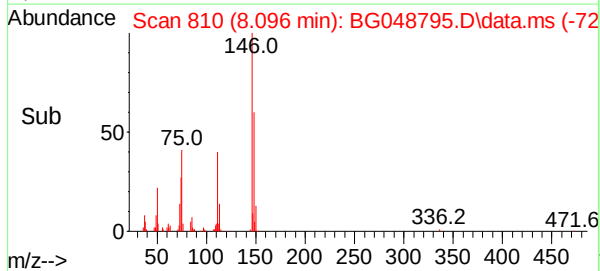
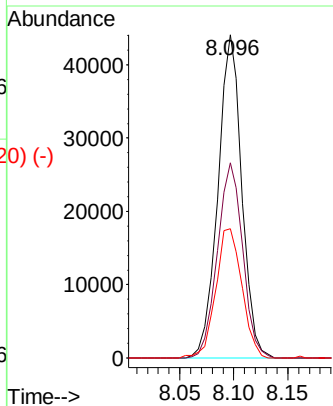
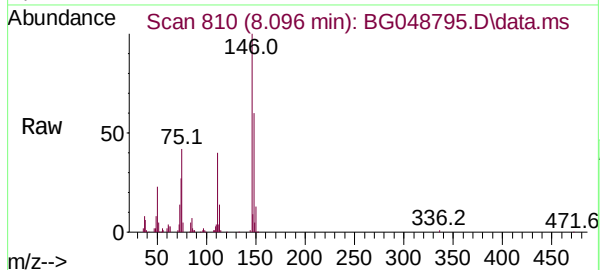
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13



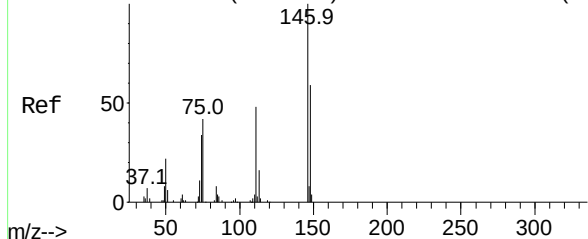
1,4-Dichlorobenzene
Concen: 41.01 ng
RT: 8.096 min Scan# 810
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	146	Resp:	68286
Ion	Ratio	Lower	Upper
146	100		
148	60.3	54.0	81.0
111	39.9	34.3	51.5

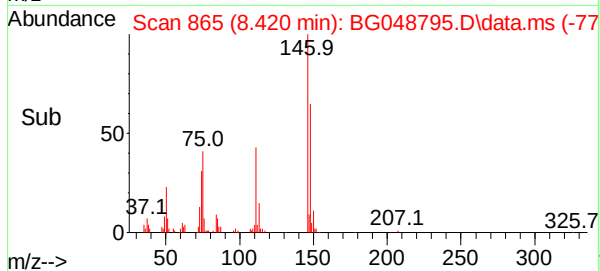
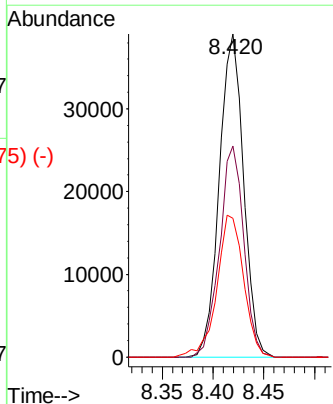
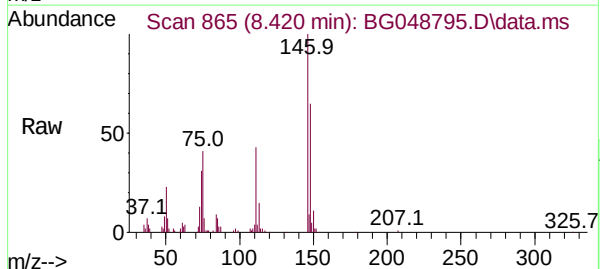


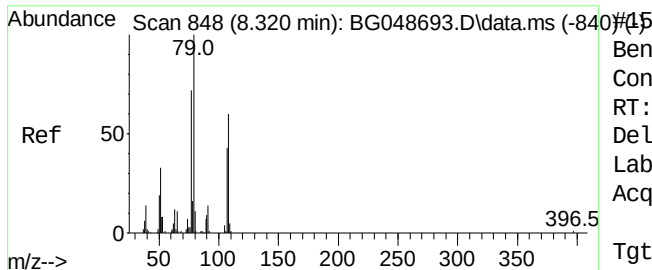
Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14



1,2-Dichlorobenzene
Concen: 42.25 ng
RT: 8.420 min Scan# 865
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	146	Resp:	64911
Ion	Ratio	Lower	Upper
146	100		
148	65.3	47.5	71.3
111	42.9	39.1	58.7

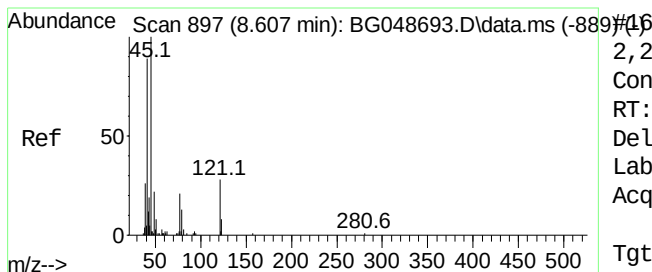
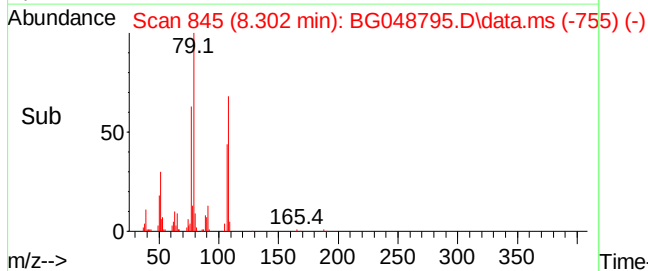
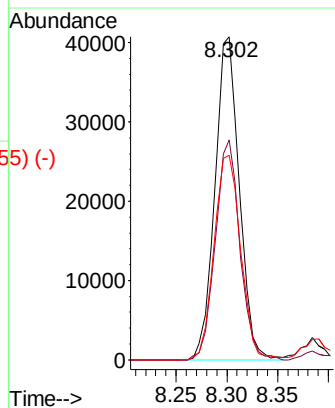
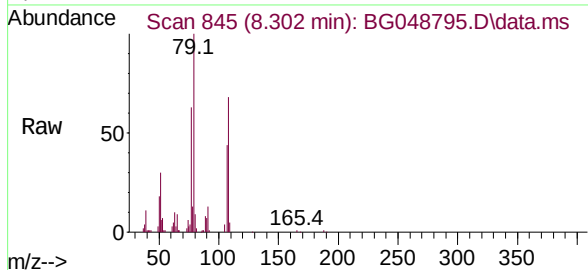




Benzyl Alcohol
 Concen: 40.87 ng
 RT: 8.302 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

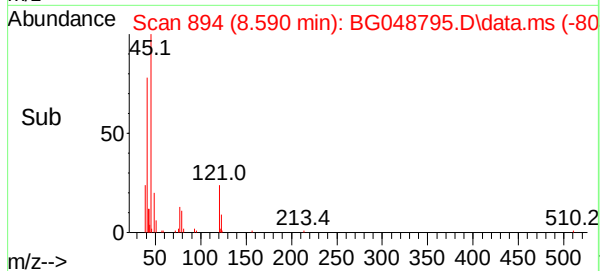
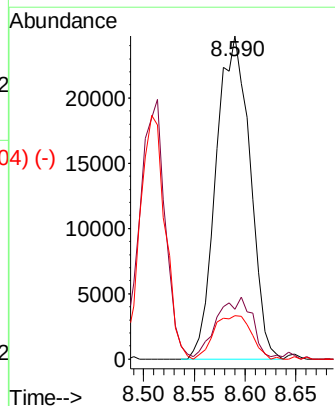
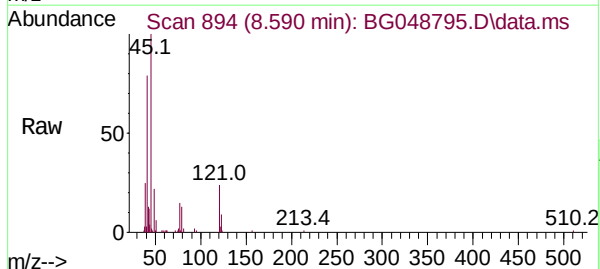
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	79	Resp:	68244
Ion	Ratio	Lower	Upper
79	100		
108	68.1	48.2	72.4
77	63.3	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 42.22 ng
 RT: 8.590 min Scan# 894
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

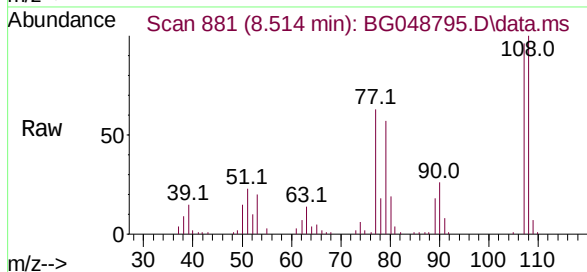
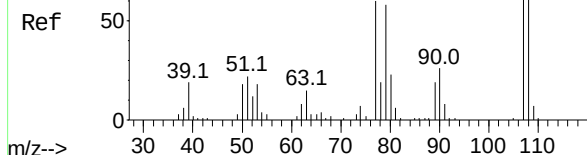
Tgt Ion:	45	Resp:	57477
Ion	Ratio	Lower	Upper
45	100		
77	15.5	2.2	42.2
79	13.4	0.0	34.3



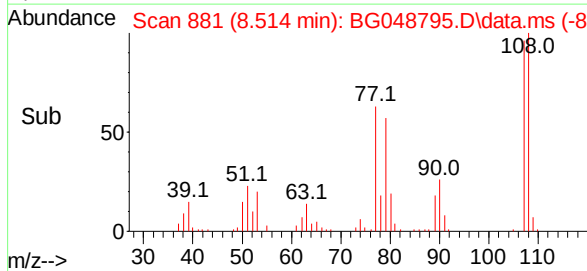
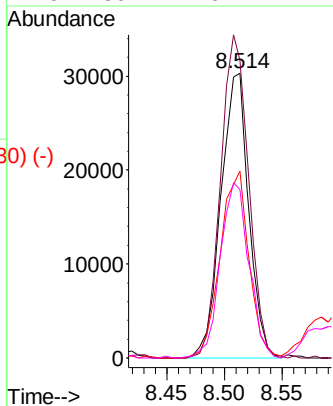
Abundance Scan 883 (8.525 min): BG048693.D\data.ms (-875) #17

2-Methylphenol
Concen: 42.87 ng
RT: 8.514 min Scan# 881
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

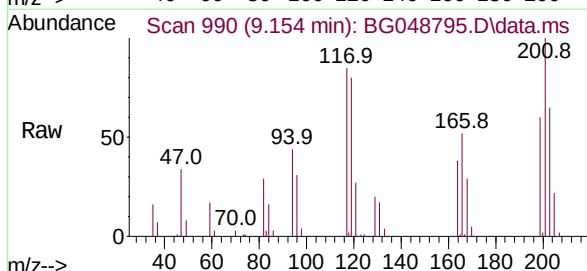
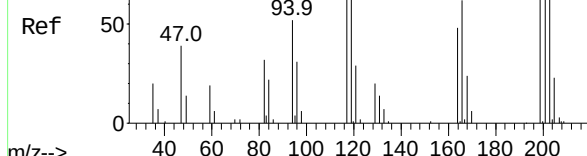


Tgt Ion:	107	Resp:	50993
Ion	Ratio	Lower	Upper
107	100		
108	104.4	84.6	127.0
77	65.6	50.7	76.1
79	59.1	49.4	74.0

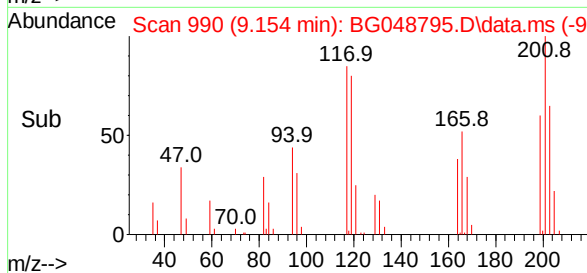
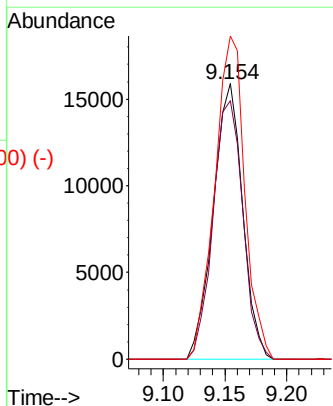


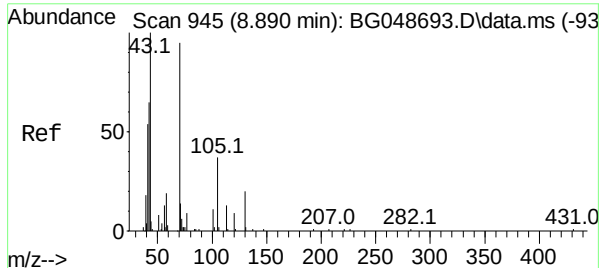
Abundance Scan 994 (9.177 min): BG048693.D\data.ms (-986) #18

Hexachloroethane
Concen: 40.28 ng
RT: 9.154 min Scan# 990
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	117	Resp:	26344
Ion	Ratio	Lower	Upper
117	100		
119	91.4	74.4	111.6
201	114.2	88.6	133.0

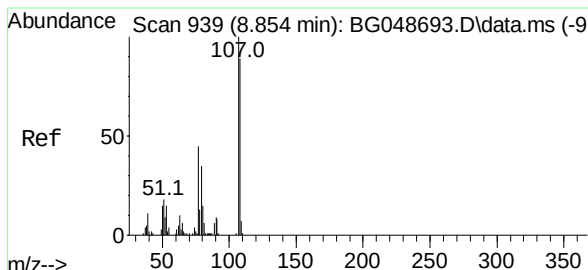
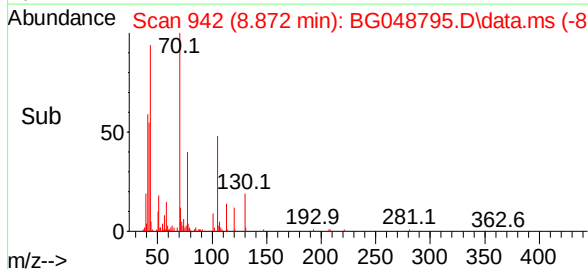
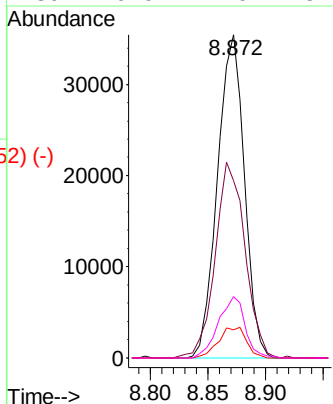
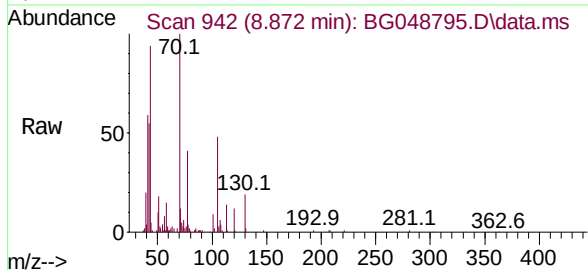




n-Nitroso-di-n-propylamine
Concen: 45.24 ng
RT: 8.872 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

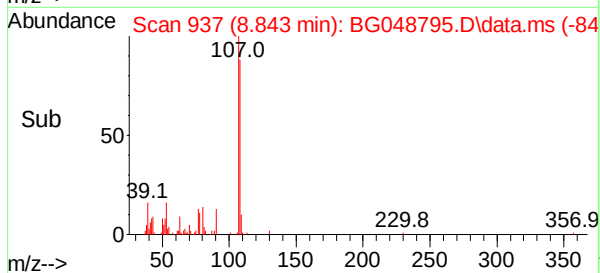
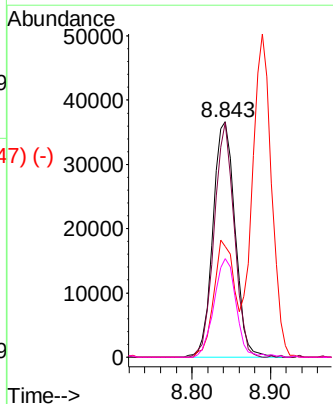
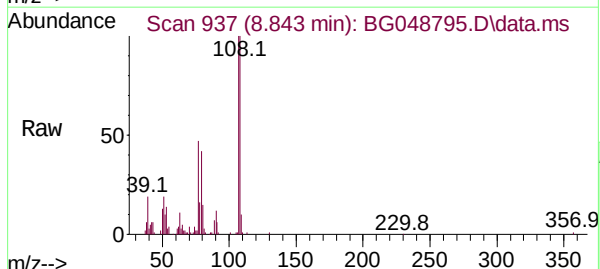
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

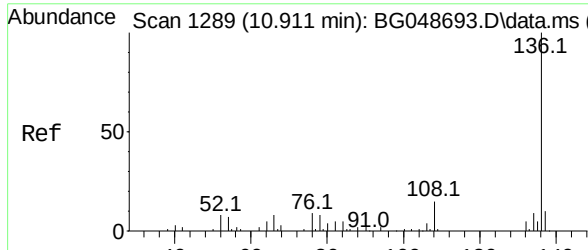
Tgt Ion:	70	Resp:	57834
Ion	Ratio	Lower	Upper
70	100		
42	54.9	54.5	81.7
101	8.7	9.0	13.6#
130	19.0	17.0	25.6



3+4-Methylphenols
Concen: 43.63 ng
RT: 8.843 min Scan# 937
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

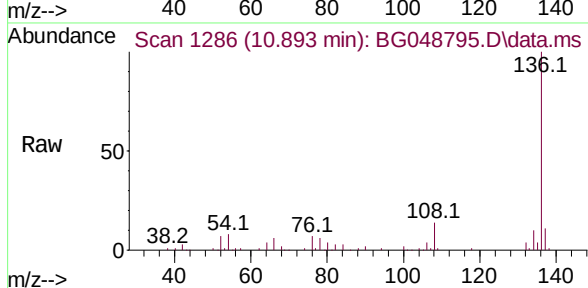
Tgt Ion:	107	Resp:	71610
Ion	Ratio	Lower	Upper
107	100		
108	99.7	69.3	109.3
77	47.0	25.2	65.2
79	41.9	15.1	55.1



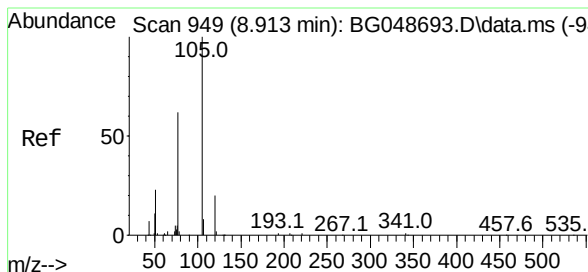
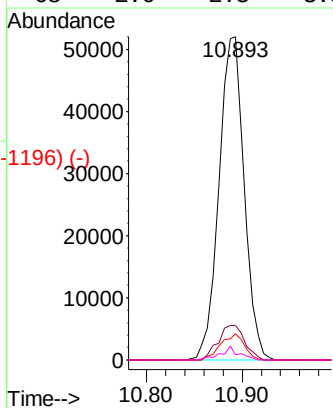
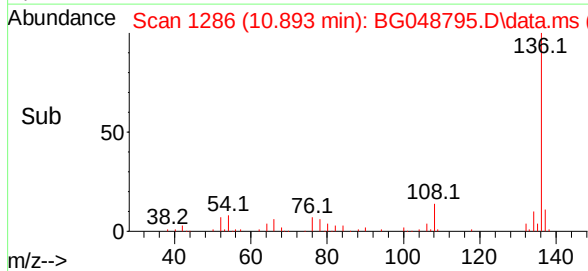


#21 (-)
Naphthalene-d8
Concen: 20.00 ng
RT: 10.893 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

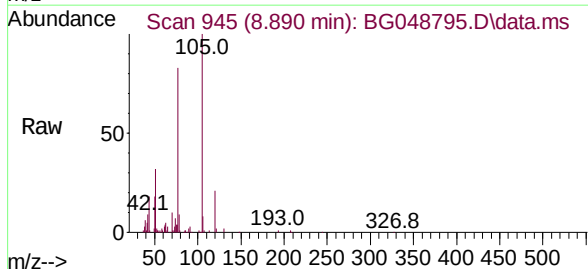
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



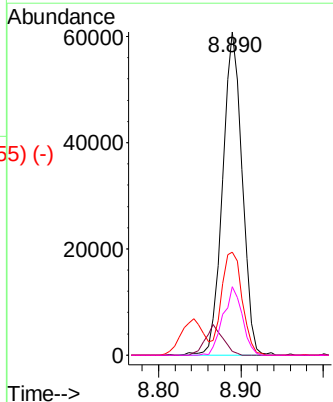
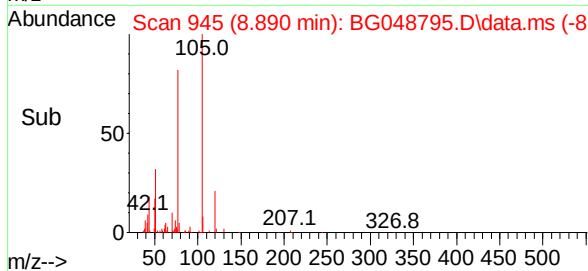
Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.2	12.2
54	8.1	5.5	8.3
68	2.0	2.3	3.5#

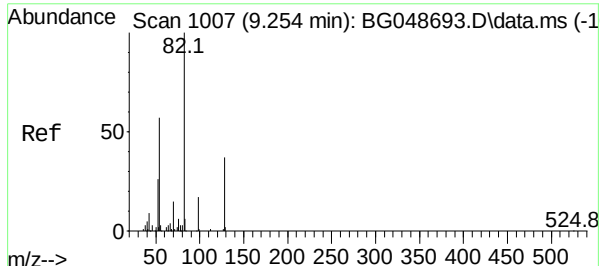


#22 (-)
Acetophenone
Concen: 40.90 ng
RT: 8.890 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.6	0.8#
51	31.8	26.6	40.0
120	21.1	16.2	24.4

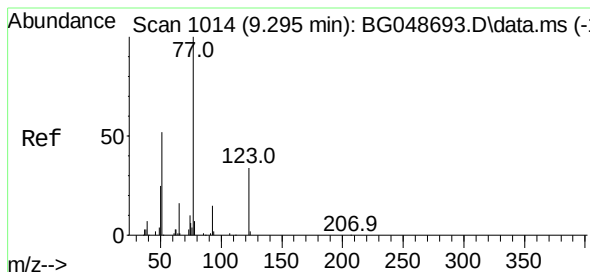
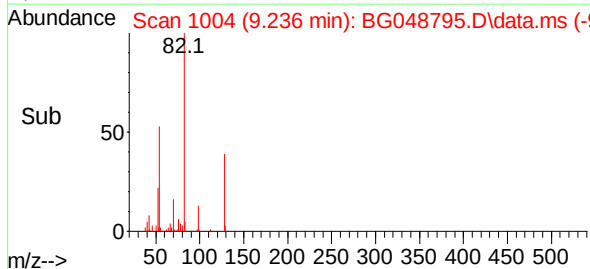
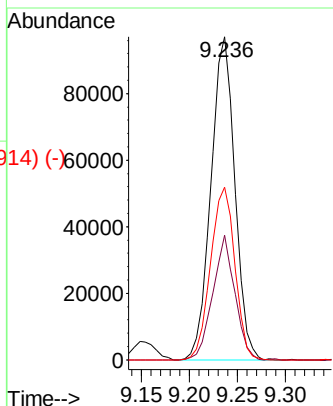
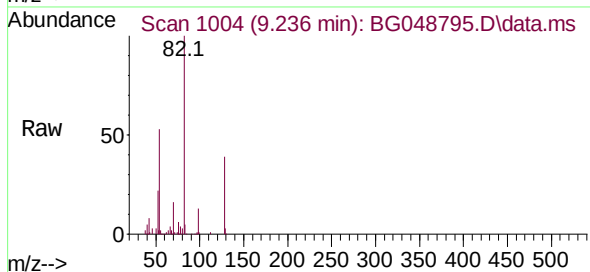




Nitrobenzene-d5
 Concen: 79.37 ng
 RT: 9.236 min Scan# 1004
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

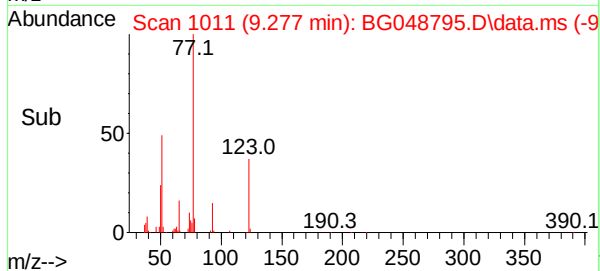
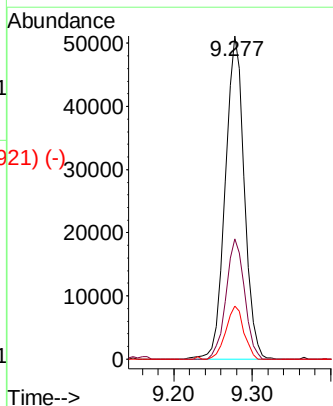
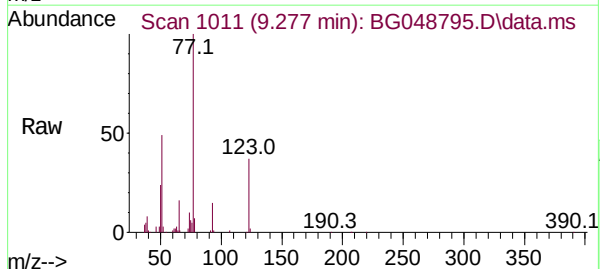
Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion:	82	Resp:	168058
Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.8	44.6
54	53.4	45.8	68.8

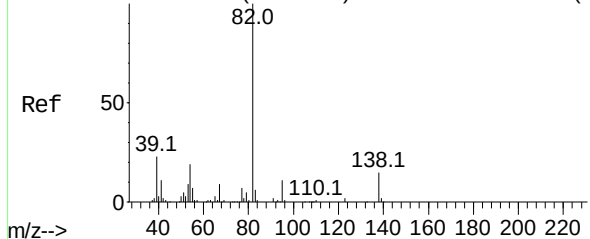


Nitrobenzene
 Concen: 40.77 ng
 RT: 9.277 min Scan# 1011
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

Tgt Ion:	77	Resp:	86107
Ion	Ratio	Lower	Upper
77	100		
123	37.1	27.5	41.3
65	16.4	12.6	18.8



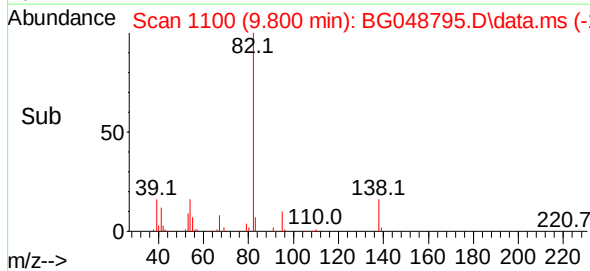
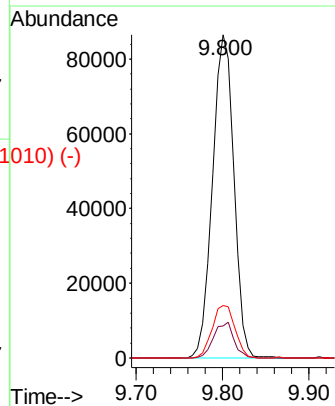
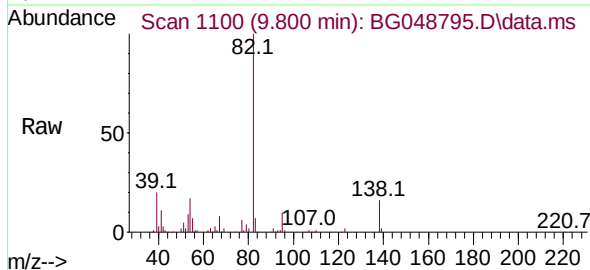
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-1025) (-)



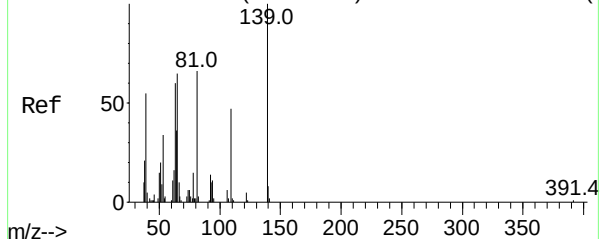
Isophorone
Concen: 39.85 ng
RT: 9.800 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	82	Resp:	149225
Ion	Ratio	Lower	Upper
82	100		
95	10.0	8.5	12.7
138	16.2	11.8	17.6

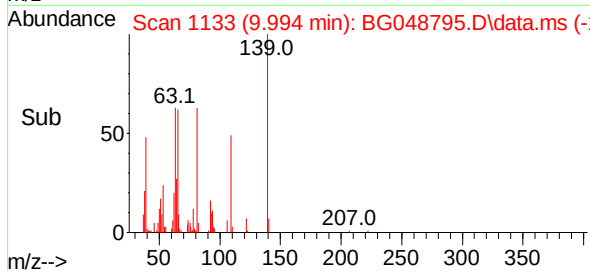
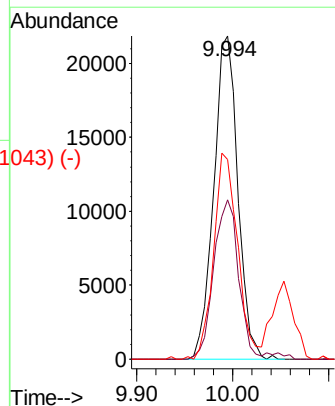
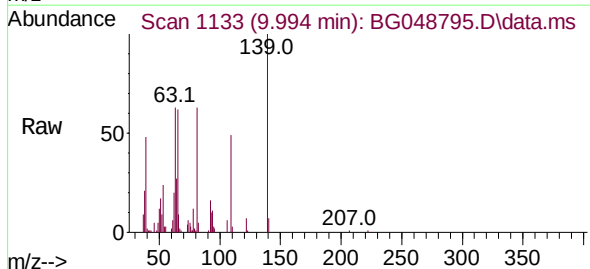


Abundance Scan 1136 (10.012 min): BG048693.D\data.ms (-1129) (-)



2-Nitrophenol
Concen: 41.43 ng
RT: 9.994 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

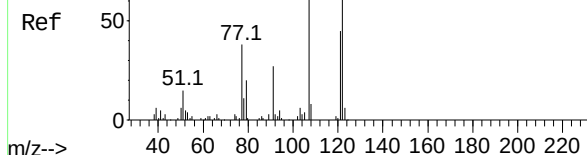
Tgt Ion:	139	Resp:	37879
Ion	Ratio	Lower	Upper
139	100		
109	49.3	37.8	56.6
65	61.8	51.8	77.8



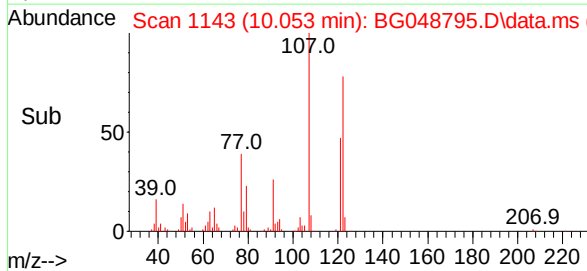
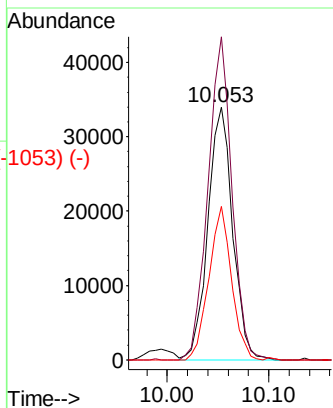
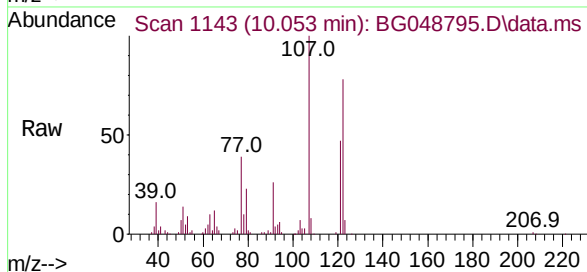
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1129) (-)

2,4-Dimethylphenol
Concen: 40.86 ng
RT: 10.053 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

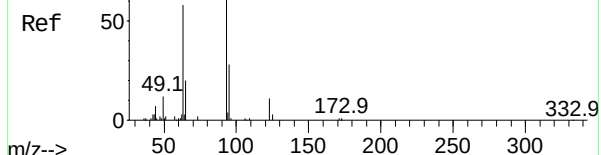


Tgt Ion:	122	Resp:	57418
Ion	Ratio	Lower	Upper
122	100		
107	127.9	110.1	165.1
121	60.6	49.0	73.6

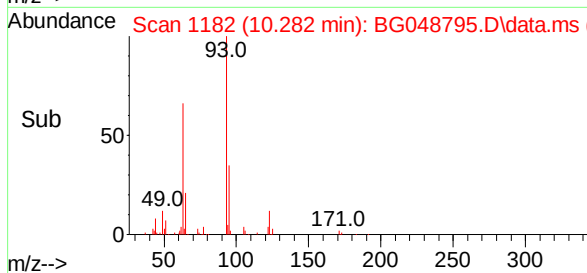
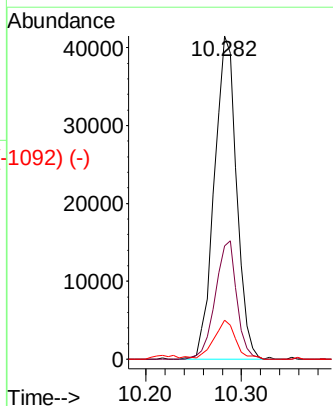
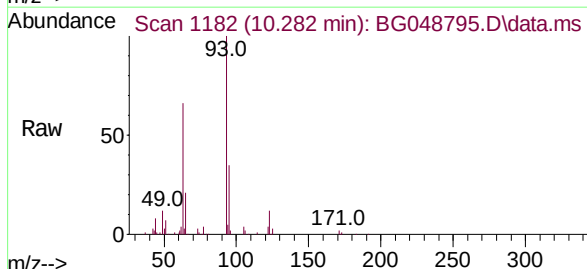


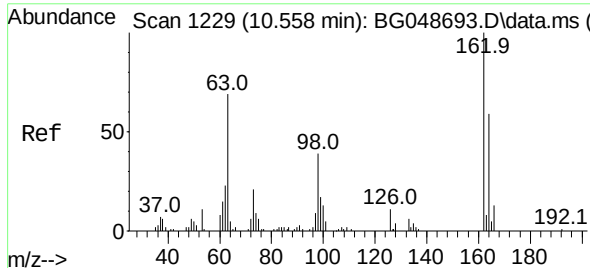
Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1129) (-)

bis(2-Chloroethoxy)methane
Concen: 40.83 ng
RT: 10.282 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	93	Resp:	66616
Ion	Ratio	Lower	Upper
93	100		
95	35.1	22.2	33.4#
123	12.1	8.8	13.2

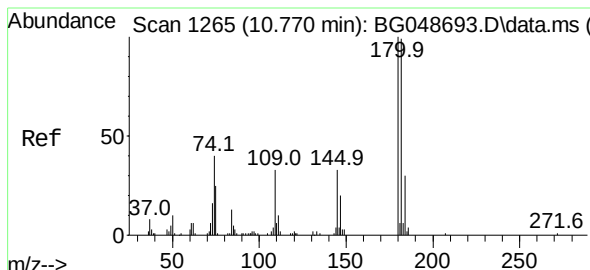
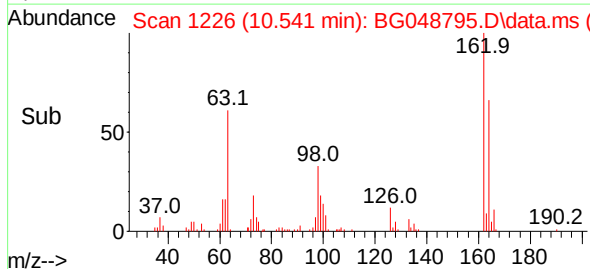
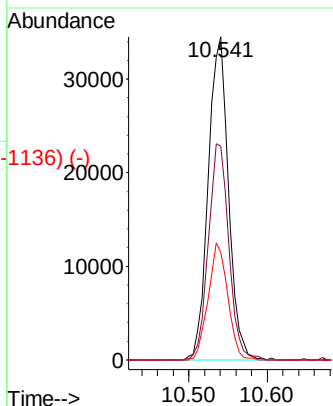
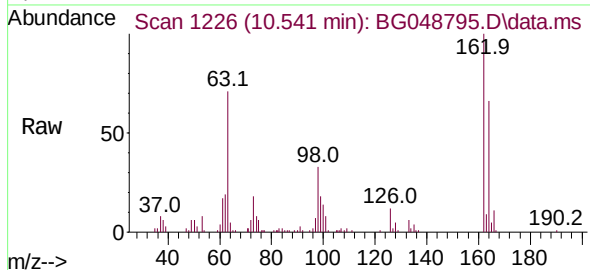




2,4-Dichlorophenol
Concen: 39.14 ng
RT: 10.541 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

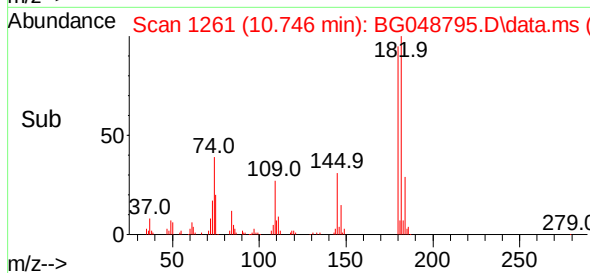
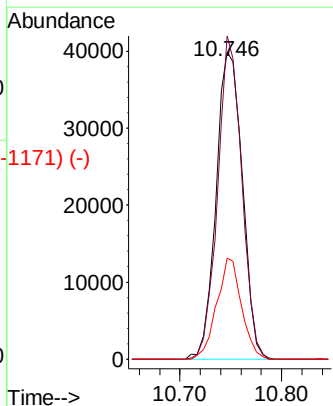
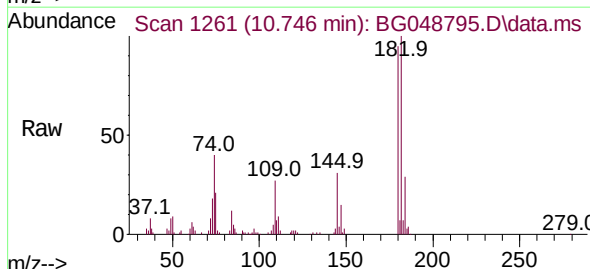
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	162	Resp:	62036
Ion	Ratio	Lower	Upper
162	100		
164	66.1	39.4	79.4
98	33.3	18.7	58.7



1,2,4-Trichlorobenzene
Concen: 38.92 ng
RT: 10.746 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

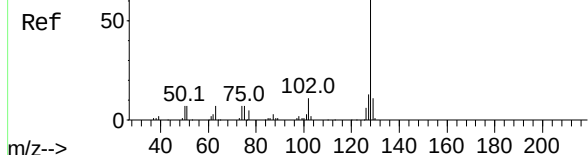
Tgt Ion:	180	Resp:	71531
Ion	Ratio	Lower	Upper
180	100		
182	105.2	78.9	118.3
145	32.9	26.2	39.4



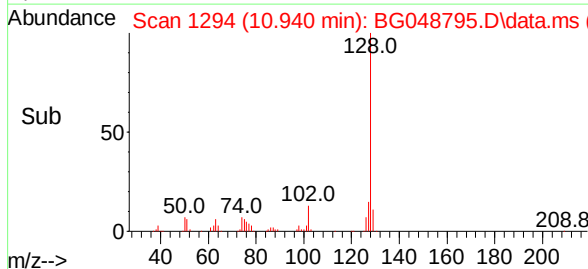
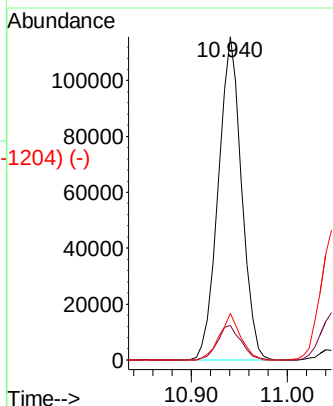
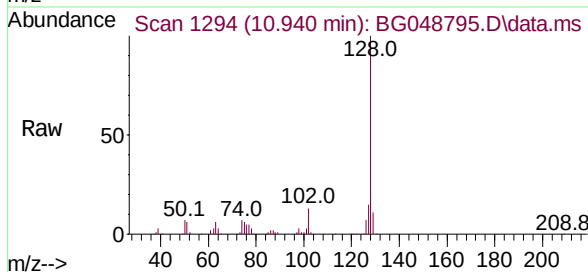
Abundance Scan 1298 (10.964 min): BG048693.D\data.ms (-1280) (-)

Naphthalene
Concen: 40.07 ng
RT: 10.940 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



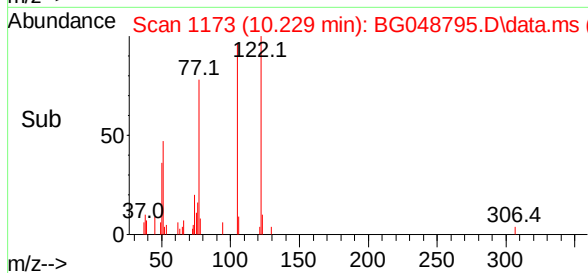
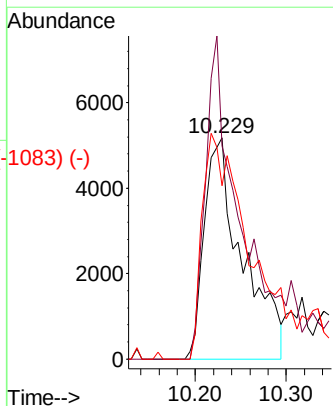
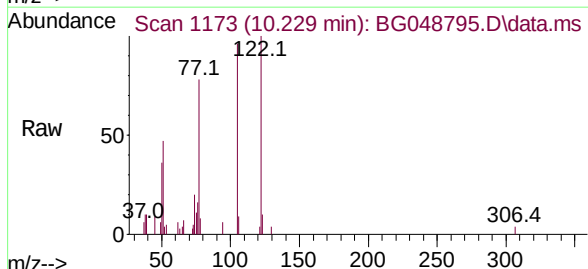
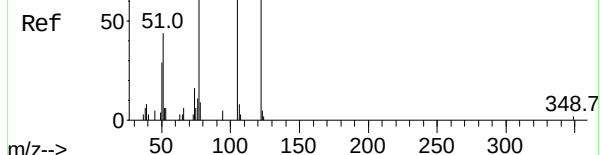
Tgt Ion:	128	Resp:	194924
Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	14.5	10.2	15.4

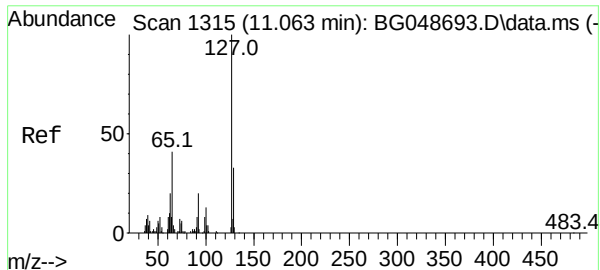


Abundance Scan 1170 (10.211 min): BG048693.D\data.ms (-1130) (-)

Benzoic acid
Concen: 18.36 ng
RT: 10.229 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	122	Resp:	15120
Ion	Ratio	Lower	Upper
122	100		
105	96.3	92.3	132.3
77	78.3	66.5	106.5

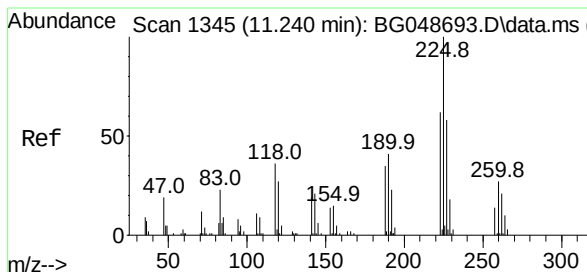
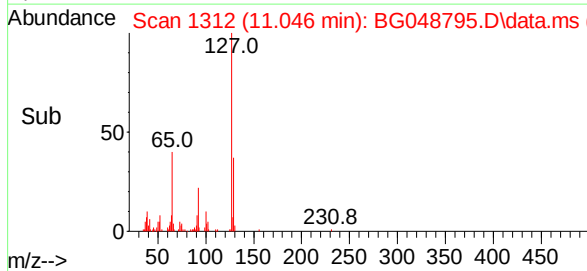
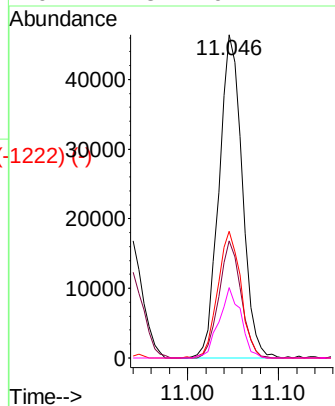
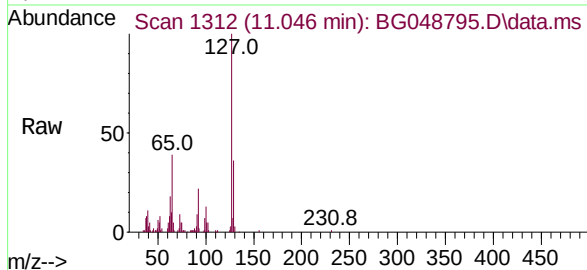




4-Chloroaniline
Concen: 40.65 ng
RT: 11.046 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

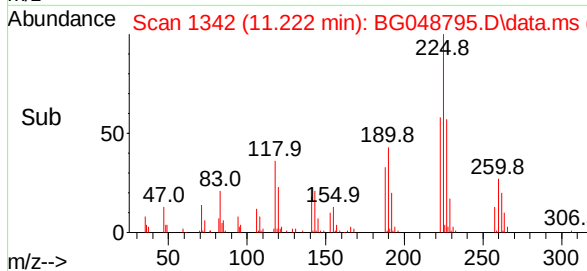
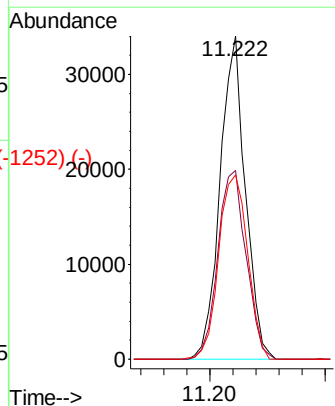
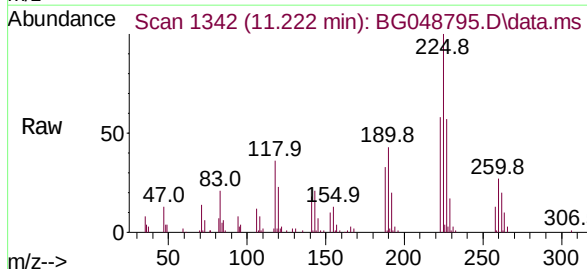
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

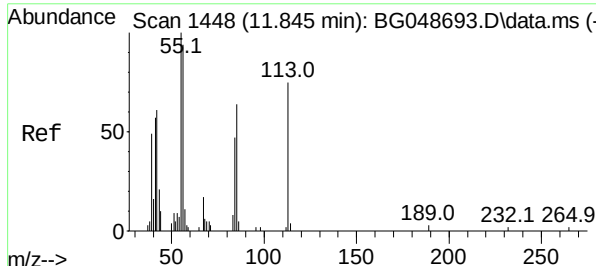
Tgt Ion:	127	Resp:	82280
Ion	Ratio	Lower	Upper
127	100		
129	36.3	26.7	40.1
65	39.2	32.8	49.2
92	21.8	16.2	24.4



Hexachlorobutadiene
Concen: 38.07 ng
RT: 11.222 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	225	Resp:	51940
Ion	Ratio	Lower	Upper
225	100		
223	58.4	49.8	74.8
227	57.1	46.4	69.6

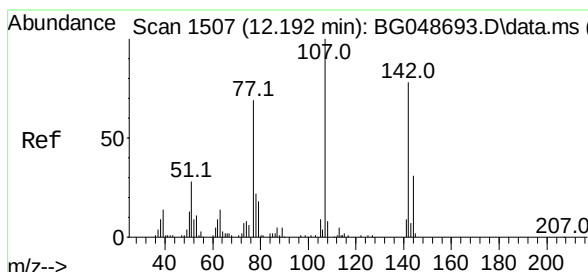
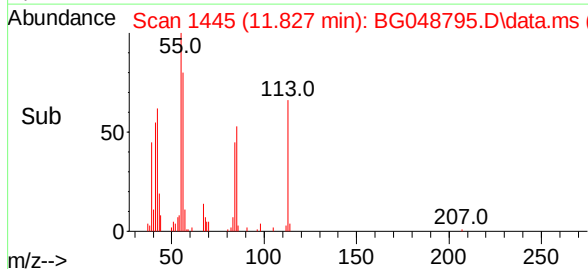
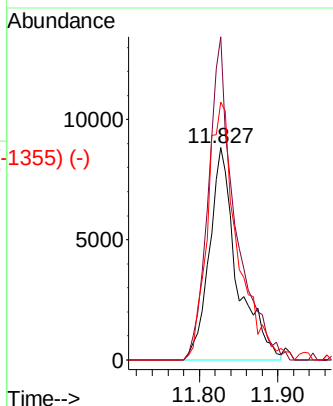
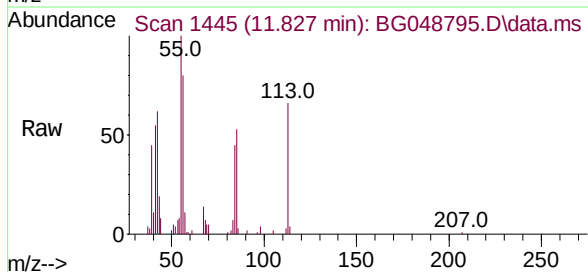




Caprolactam
Concen: 40.17 ng
RT: 11.827 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

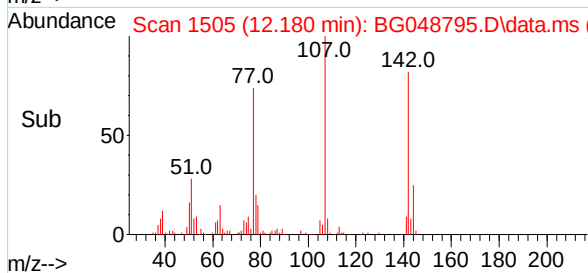
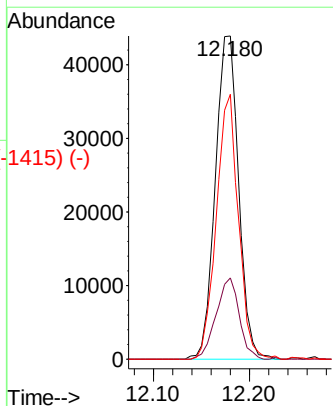
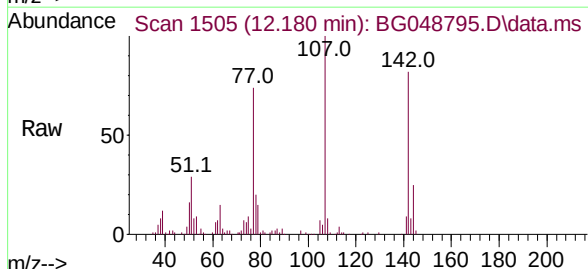
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

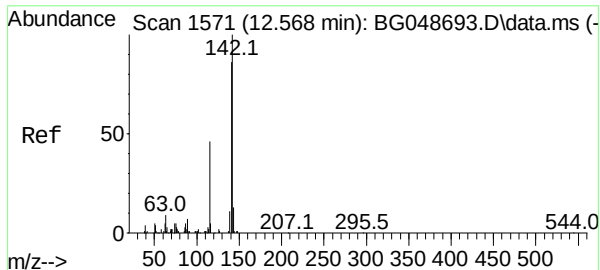
Tgt Ion:	113	Resp:	21632
Ion	Ratio	Lower	Upper
113	100		
55	152.2	113.8	153.8
56	121.3	105.6	145.6



4-Chloro-3-methylphenol
Concen: 41.20 ng
RT: 12.180 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	107	Resp:	73950
Ion	Ratio	Lower	Upper
107	100		
144	25.1	24.8	37.2
142	82.1	62.2	93.4

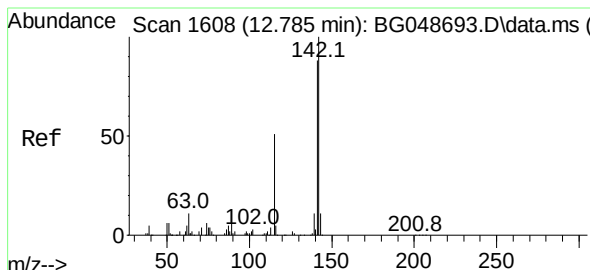
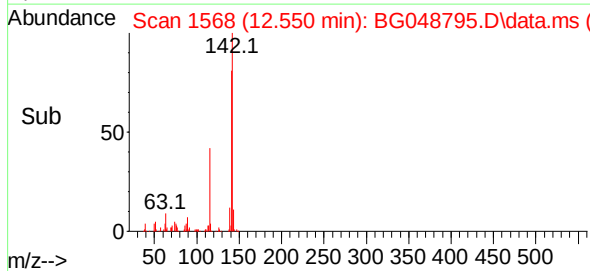
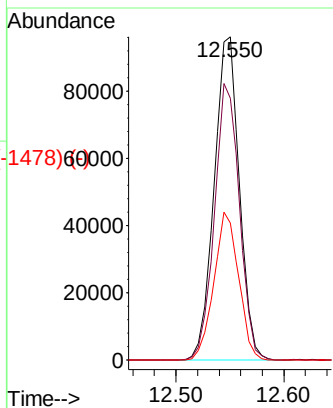
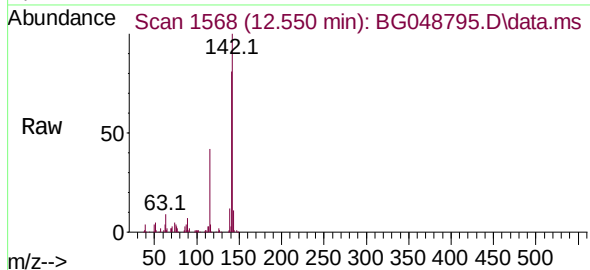




2-Methylnaphthalene
 Concen: 40.41 ng
 RT: 12.550 min Scan# 1568
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

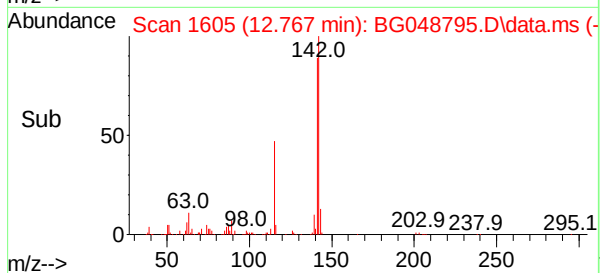
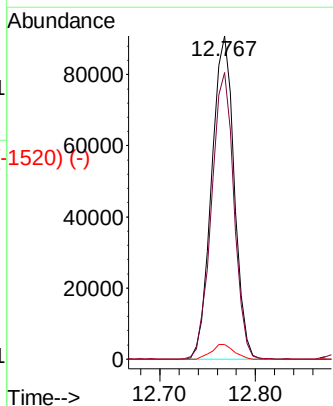
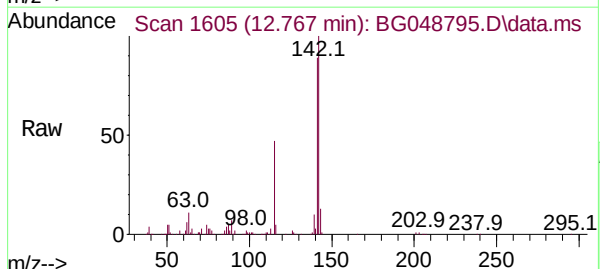
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	142	Resp:	157069
Ion	Ratio	Lower	Upper
142	100		
141	81.0	68.8	103.2
115	42.3	36.4	54.6



1-Methylnaphthalene
 Concen: 40.79 ng
 RT: 12.767 min Scan# 1605
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

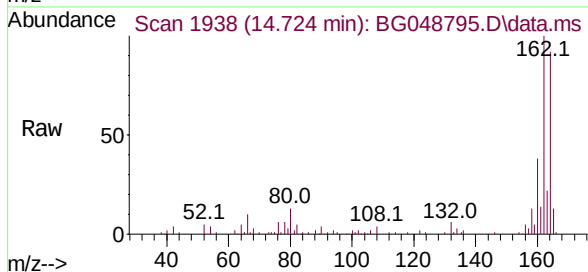
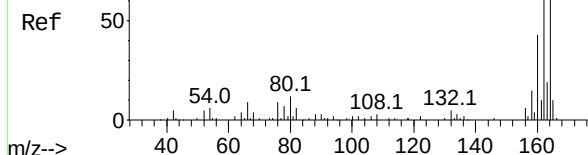
Tgt Ion:	142	Resp:	147528
Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.6	106.0
116	4.5	4.0	6.0



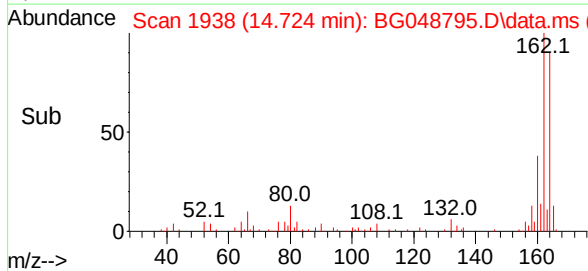
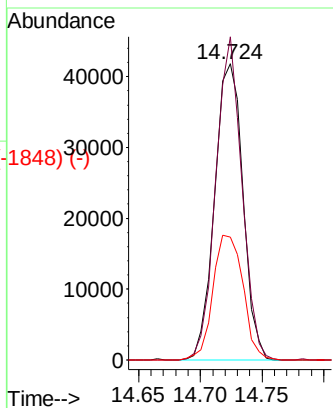
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1939) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.724 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

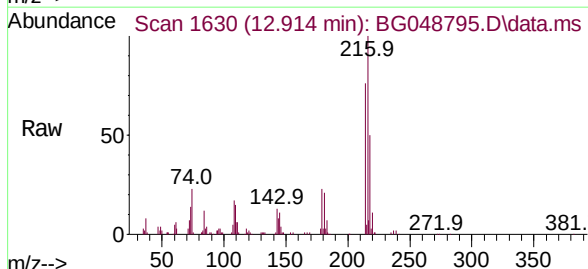
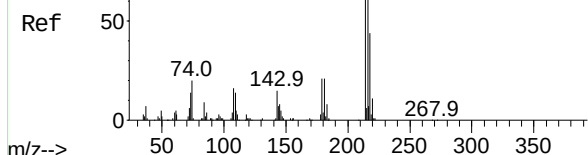


Tgt Ion	Ratio	Lower	Upper
164	100		
162	109.1	81.4	122.0
160	41.4	34.9	52.3

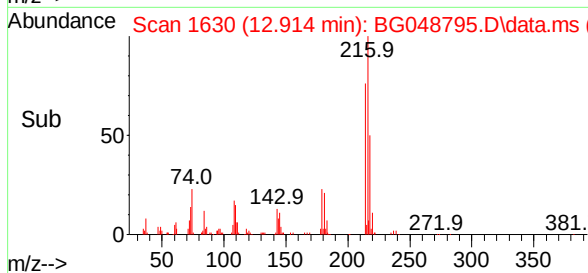
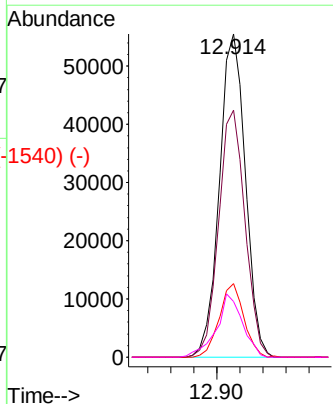


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 39.94 ng
RT: 12.914 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



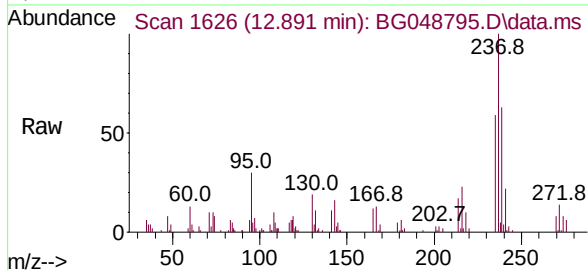
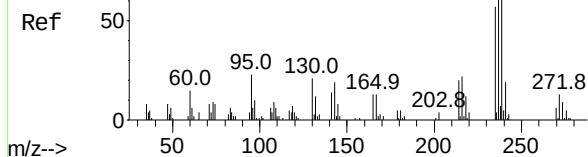
Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.4	92.2
179	21.6	17.3	25.9
108	19.5	16.3	24.5



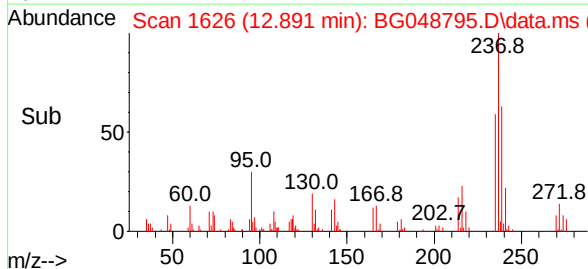
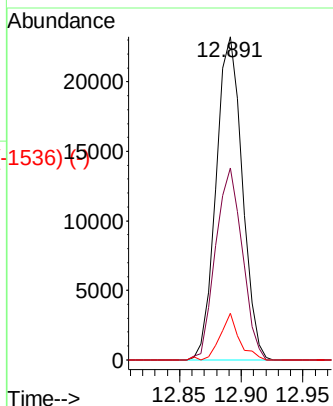
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 32.61 ng
RT: 12.891 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

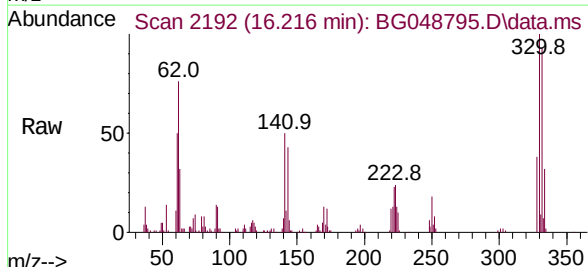
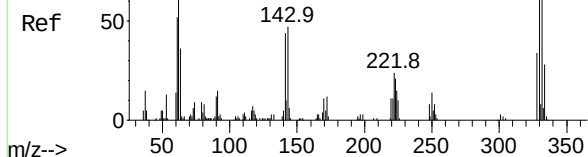


Tgt Ion:	237	Resp:	34300
Ion Ratio	Lower	Upper	
237	100		
235	59.5	36.6	76.6
272	14.4	0.0	32.5

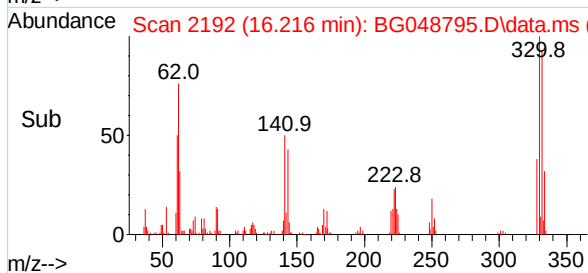
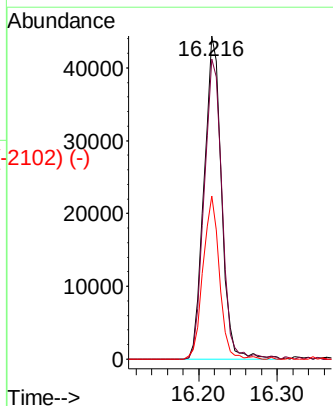


Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2192) (-)

2,4,6-Tribromophenol
Concen: 76.54 ng
RT: 16.216 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



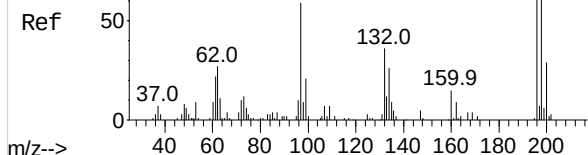
Tgt Ion:	330	Resp:	68693
Ion Ratio	Lower	Upper	
330	100		
332	95.5	77.3	115.9
141	47.2	35.6	53.4



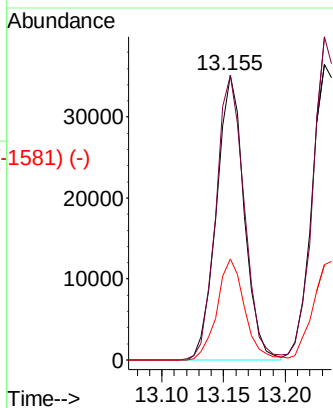
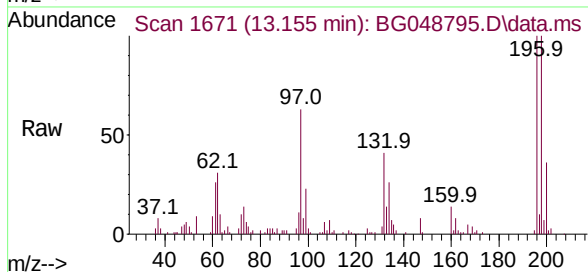
Abundance Scan 1673 (13.167 min): BG048693.D\data.ms (-1663) (-)

2,4,6-Trichlorophenol
Concen: 37.73 ng
RT: 13.155 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

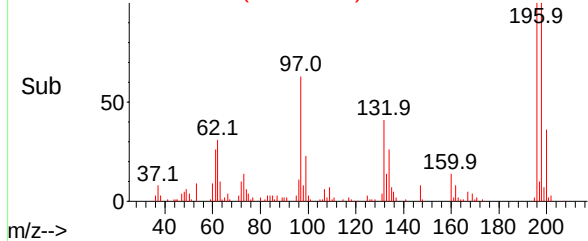
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	196	Resp:	54860
Ion	Ratio	Lower	Upper
196	100		
198	100.0	82.1	123.1
200	35.5	23.8	35.8

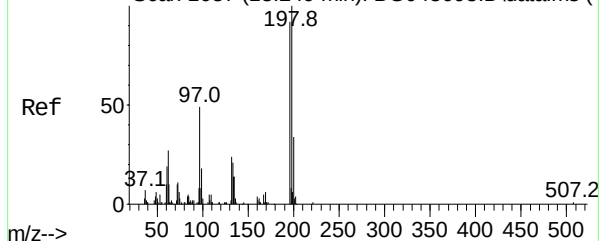


Abundance Scan 1671 (13.155 min): BG048795.D\data.ms (-1581) (-)

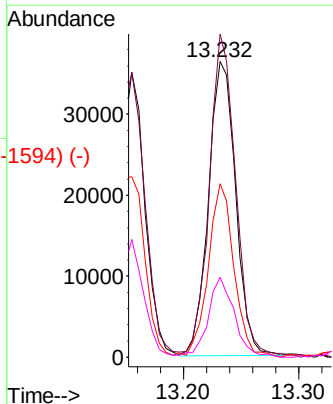
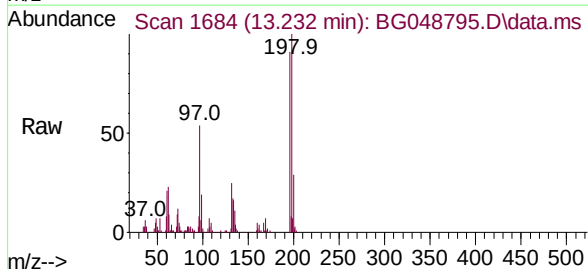


Abundance Scan 1687 (13.249 min): BG048693.D\data.ms (-1684) (-)

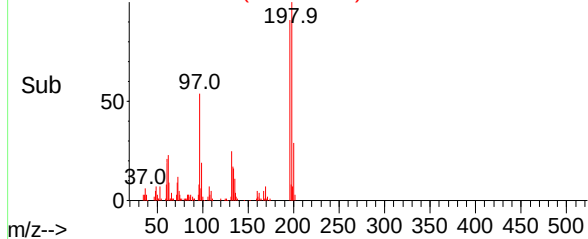
2,4,5-Trichlorophenol
Concen: 38.76 ng
RT: 13.232 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



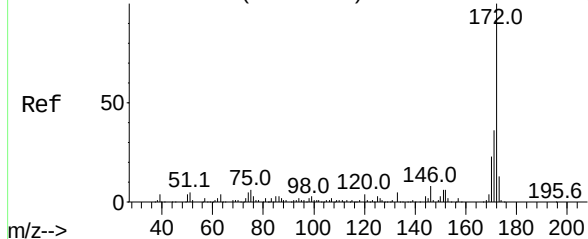
Tgt Ion:	196	Resp:	59857
Ion	Ratio	Lower	Upper
196	100		
198	109.4	87.4	131.0
97	58.6	43.3	64.9
132	27.0	21.4	32.2



Abundance Scan 1684 (13.232 min): BG048795.D\data.ms (-1594) (-)



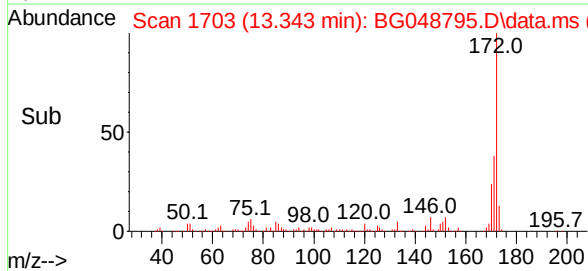
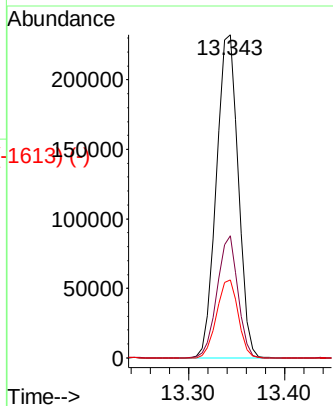
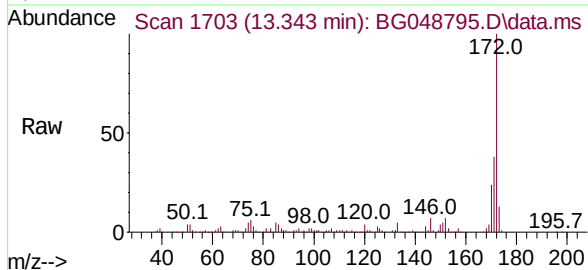
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1695) (-)



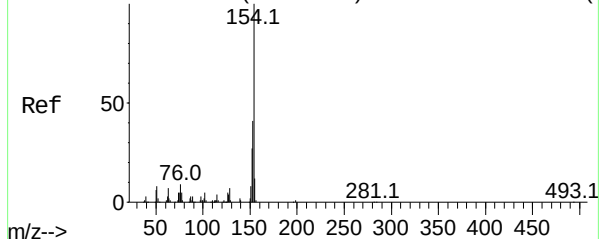
2-Fluorobiphenyl
Concen: 79.31 ng
RT: 13.343 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	172	Resp:	367624
Ion	Ratio	Lower	Upper
172	100		
171	37.7	28.6	43.0
170	24.2	18.6	27.8

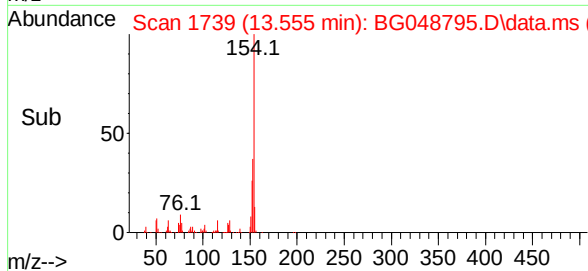
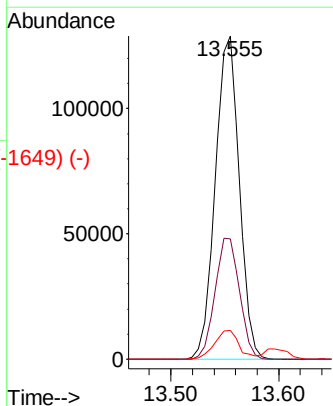
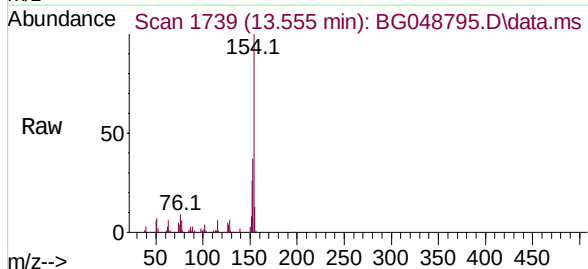


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1734) (-)



1,1'-Biphenyl
Concen: 40.58 ng
RT: 13.555 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

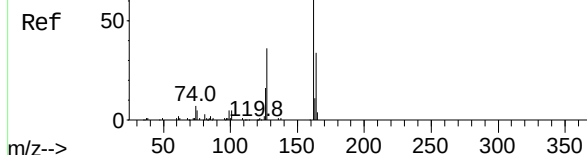
Tgt Ion:	154	Resp:	200668
Ion	Ratio	Lower	Upper
154	100		
153	37.2	20.5	60.5
76	8.8	0.0	29.3



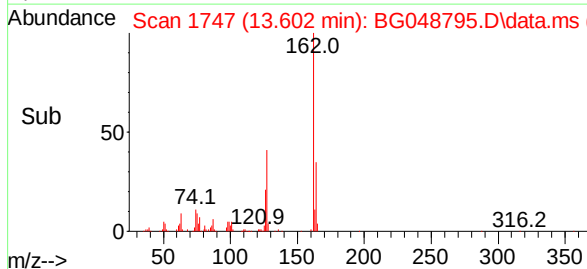
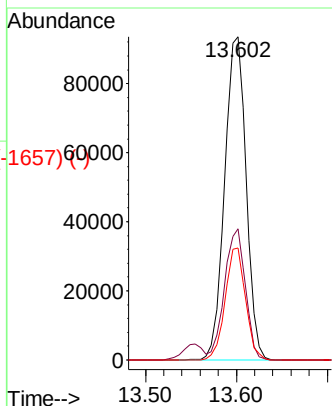
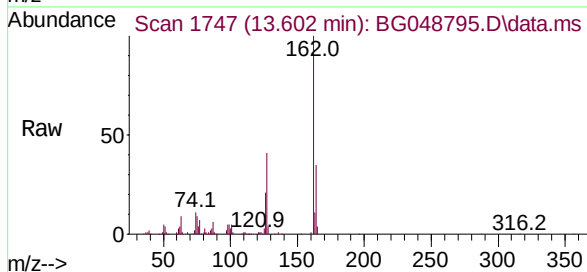
Abundance Scan 1749 (13.613 min): BG048693.D\data.ms (-1747) (-)

2-Chloronaphthalene
Concen: 40.70 ng
RT: 13.602 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

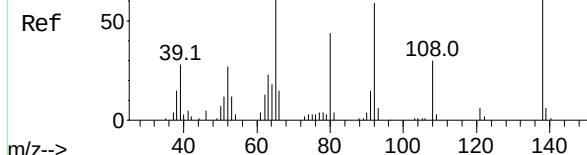


Tgt Ion:	162	Resp:	153731
Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.7	49.1
164	34.7	27.0	40.4

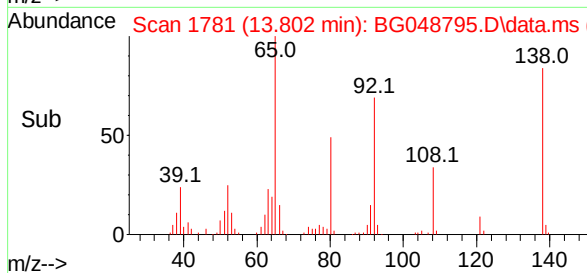
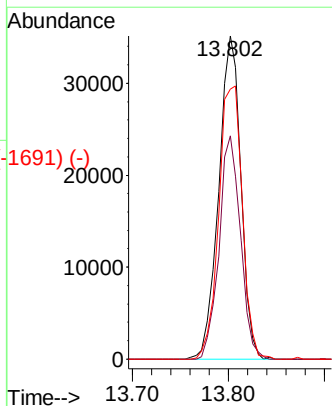
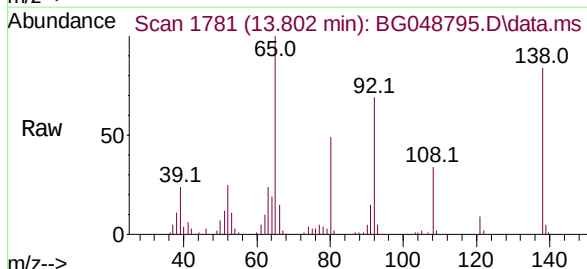


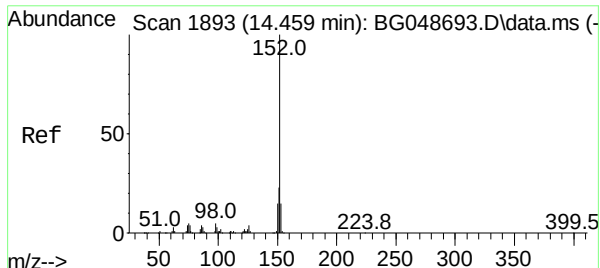
Abundance Scan 1784 (13.819 min): BG048693.D\data.ms (-1748) (-)

2-Nitroaniline
Concen: 41.46 ng
RT: 13.802 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	65	Resp:	56265
Ion	Ratio	Lower	Upper
65	100		
92	69.0	47.2	70.8
138	83.6	68.0	102.0

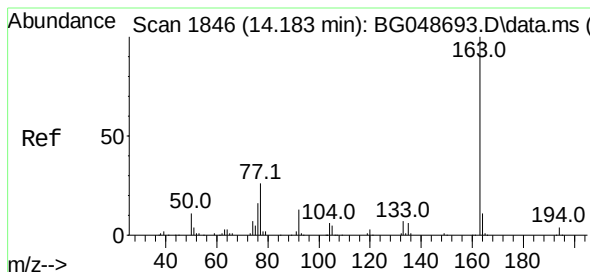
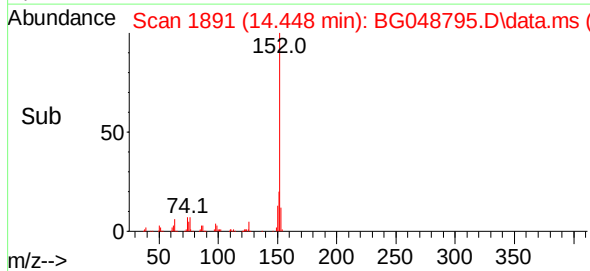
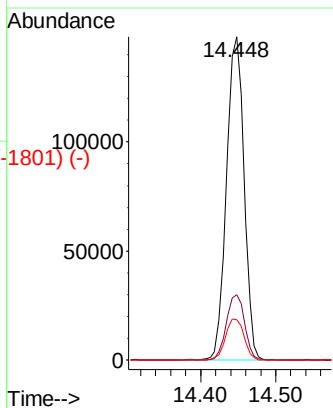
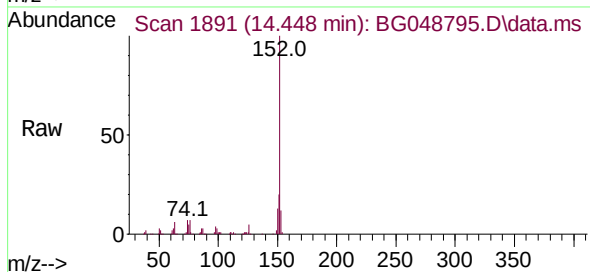




Acenaphthylene
Concen: 40.50 ng
RT: 14.448 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

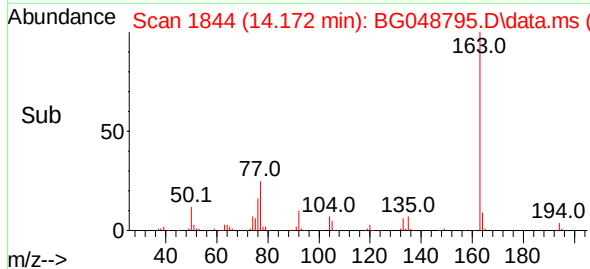
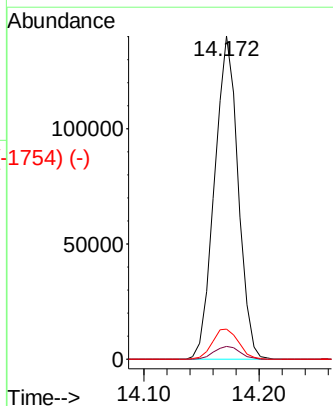
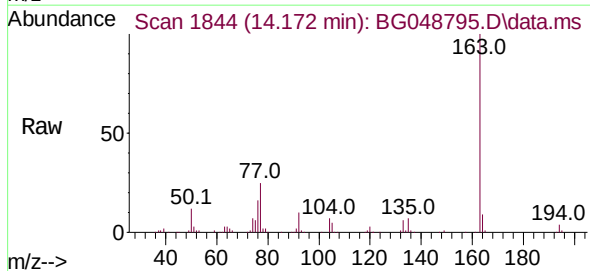
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

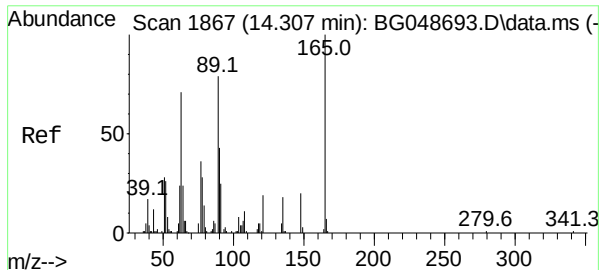
Tgt Ion:	152	Resp:	238653
Ion	Ratio	Lower	Upper
152	100		
151	20.2	18.2	27.4
153	12.4	11.7	17.5



Dimethylphthalate
Concen: 39.84 ng
RT: 14.172 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	163	Resp:	200067
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	9.3	8.6	12.8

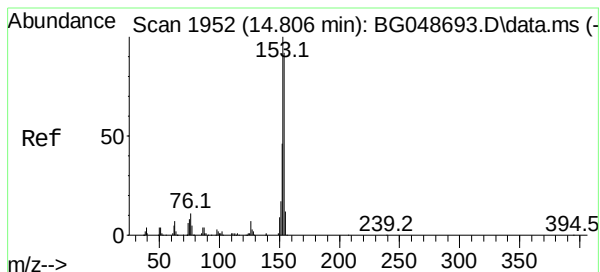
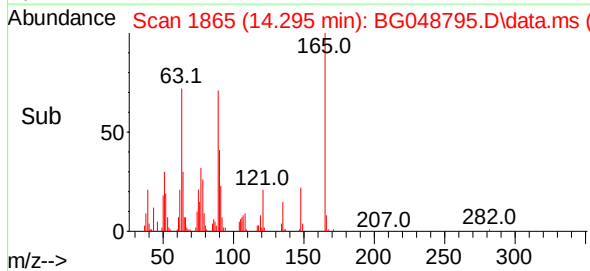
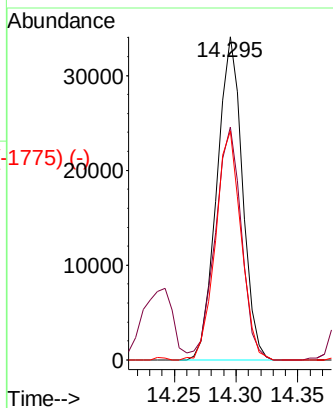
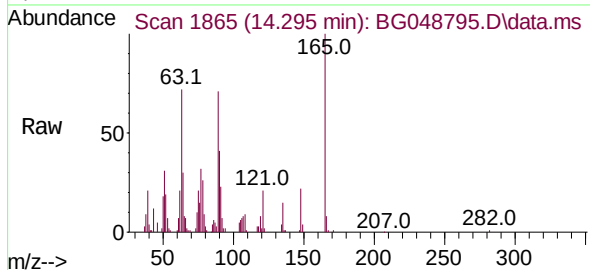




2,6-Dinitrotoluene
Concen: 42.21 ng
RT: 14.295 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

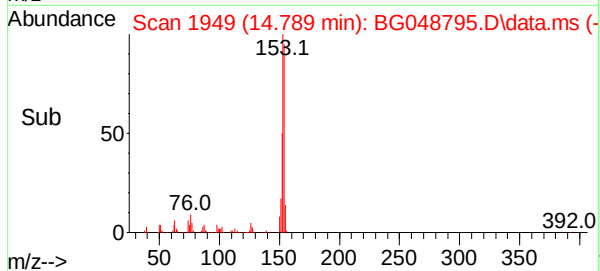
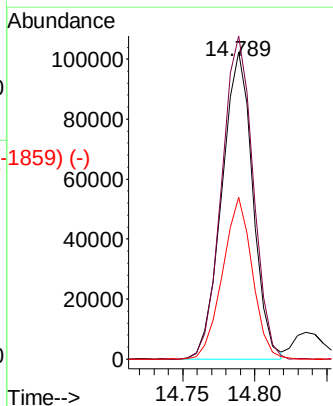
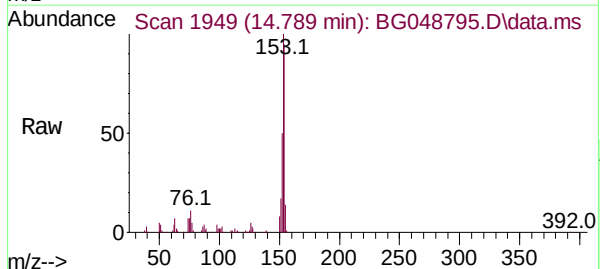
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	165	Resp:	48892
Ion	Ratio	Lower	Upper
165	100		
63	72.0	63.3	94.9
89	70.9	63.4	95.0



Acenaphthene
Concen: 40.91 ng
RT: 14.789 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

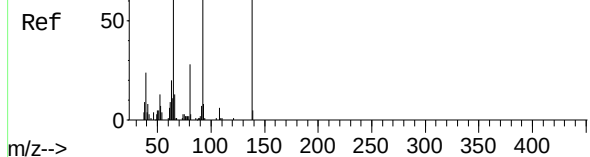
Tgt Ion:	154	Resp:	153098
Ion	Ratio	Lower	Upper
154	100		
153	105.2	87.0	130.4
152	52.7	40.1	60.1



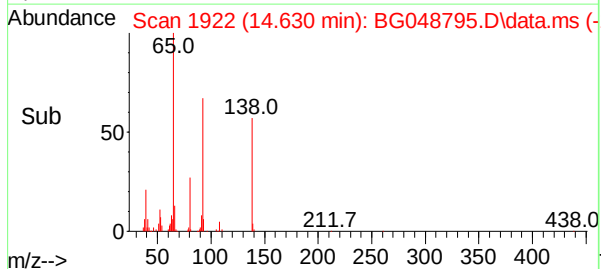
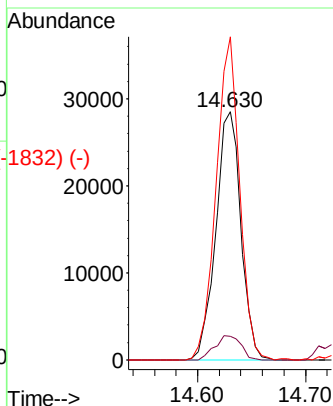
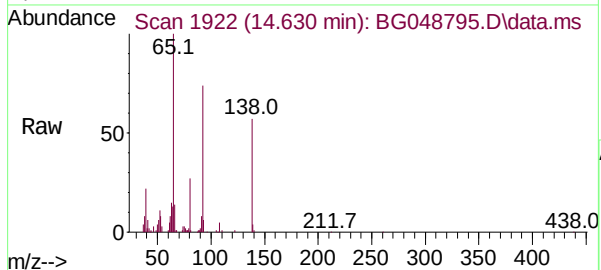
Abundance Scan 1924 (14.642 min): BG048693.D\data.ms (-1954) (-)

3-Nitroaniline
Concen: 41.67 ng
RT: 14.630 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

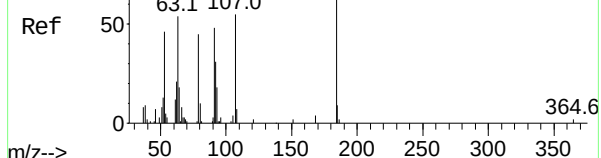


Tgt Ion:	138	Resp:	46339
Ion Ratio	Lower	Upper	
138	100		
108	9.5	8.3	12.5
92	130.2	96.4	144.6

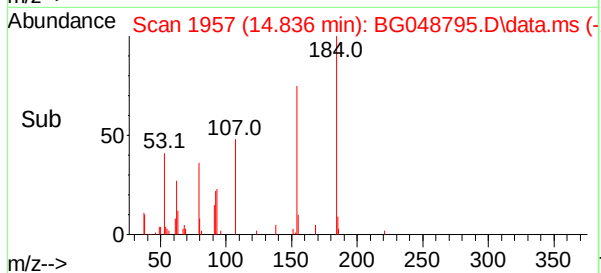
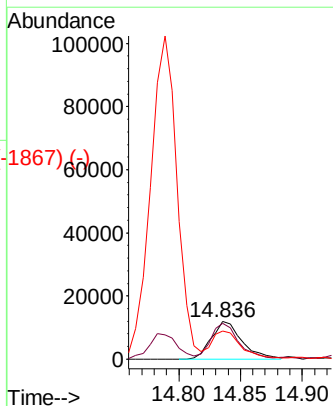
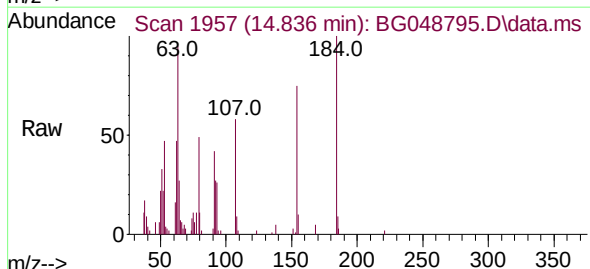


Abundance Scan 1959 (14.847 min): BG048693.D\data.ms (-1954) (-)

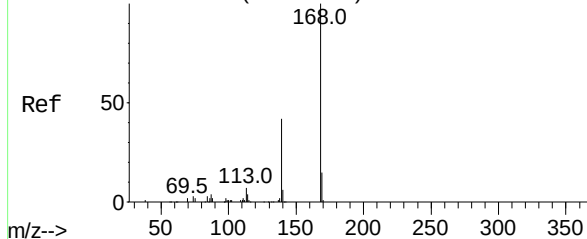
2,4-Dinitrophenol
Concen: 32.77 ng
RT: 14.836 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	184	Resp:	20465
Ion Ratio	Lower	Upper	
184	100		
63	95.3	68.3	102.5
154	74.5	62.6	93.8



Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-1916) (-)

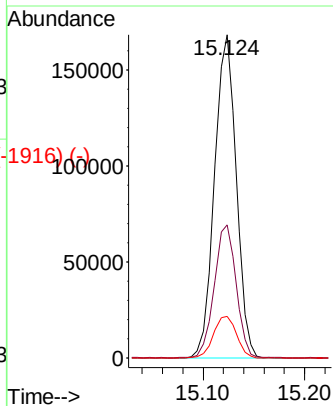
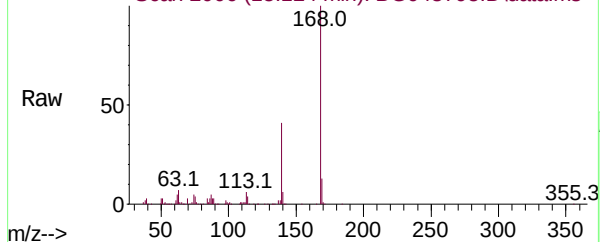


Dibenzenofuran
Concen: 40.37 ng
RT: 15.124 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

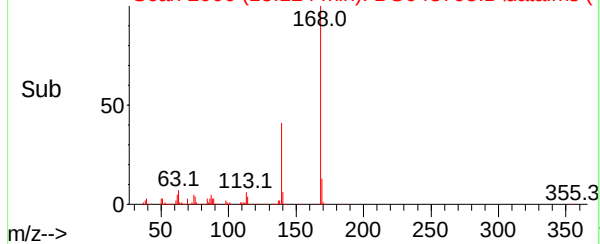
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	168	Resp:	250088
Ion	Ratio	Lower	Upper
168	100		
139	41.2	33.4	50.2
169	12.9	12.3	18.5

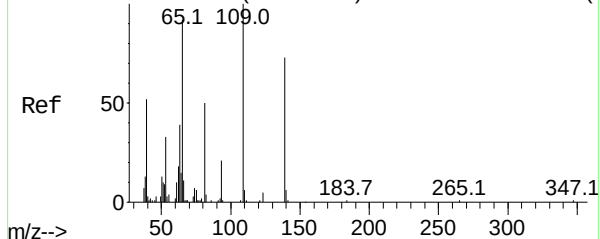
Abundance Scan 2006 (15.124 min): BG048795.D\data.ms



Abundance Scan 2006 (15.124 min): BG048795.D\data.ms (-1916) (-)



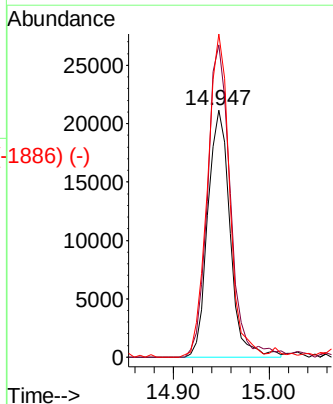
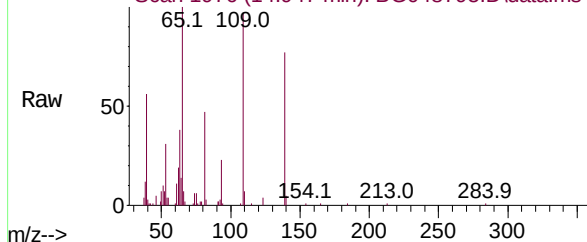
Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1916) (-)



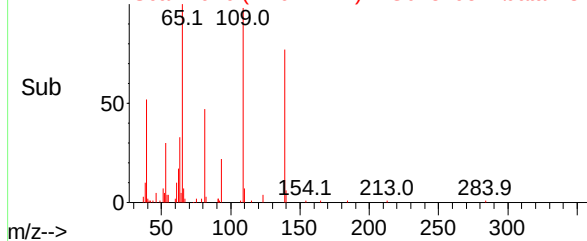
4-Nitrophenol
Concen: 41.13 ng
RT: 14.947 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	139	Resp:	33888
Ion	Ratio	Lower	Upper
139	100		
109	126.2	116.3	156.3
65	130.7	105.0	145.0

Abundance Scan 1976 (14.947 min): BG048795.D\data.ms



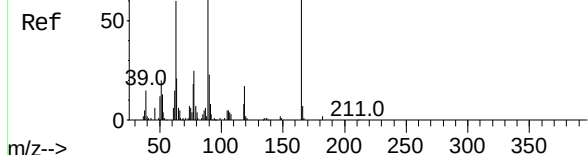
Abundance Scan 1976 (14.947 min): BG048795.D\data.ms (-1886) (-)



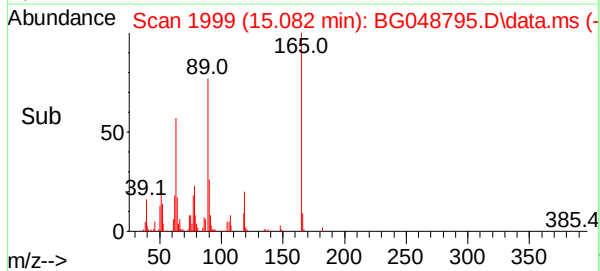
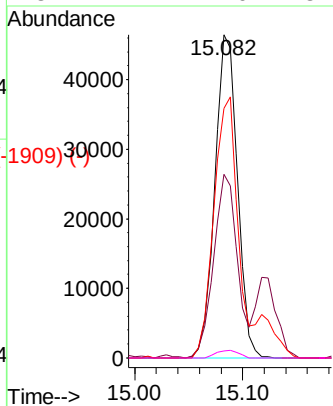
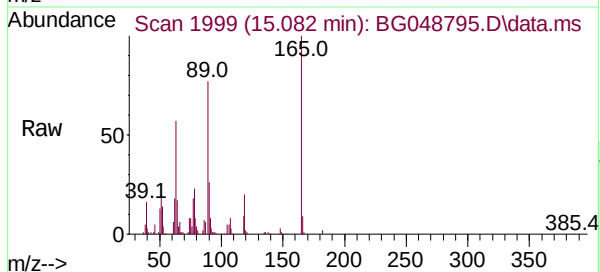
Abundance Scan 2002 (15.100 min): BG048693.D\data.ms (-1955) (-)

2,4-Dinitrotoluene
Concen: 40.44 ng
RT: 15.082 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

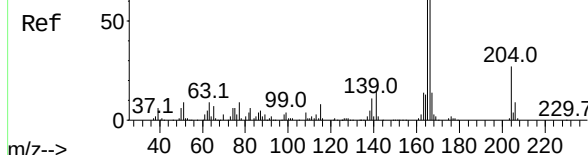


Tgt Ion:	165	Resp:	68024
Ion	Ratio	Lower	Upper
165	100		
63	56.9	48.0	72.0
89	77.3	65.4	98.0
182	2.1	2.0	3.0

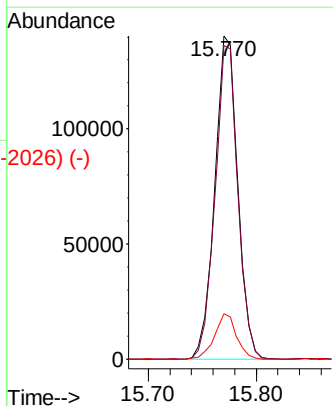
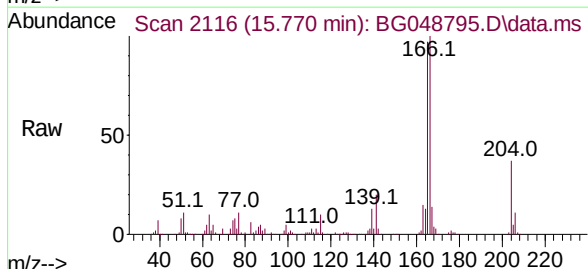


Abundance Scan 2119 (15.787 min): BG048693.D\data.ms (-2150) (-)

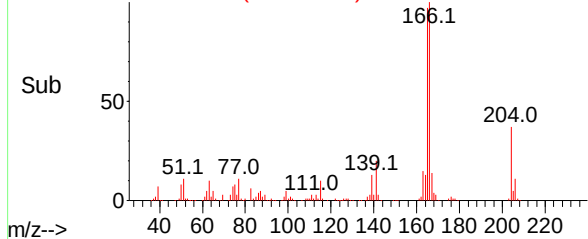
Fluorene
Concen: 41.15 ng
RT: 15.770 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion:	166	Resp:	209352
Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.7	116.5
167	14.1	10.8	16.2



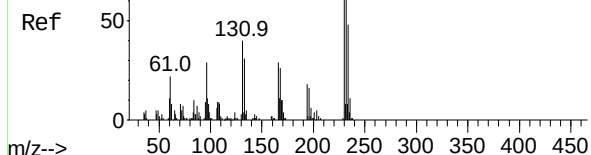
Abundance Scan 2116 (15.770 min): BG048795.D\data.ms (-2026) (-)



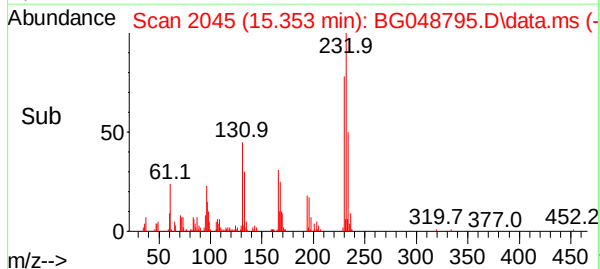
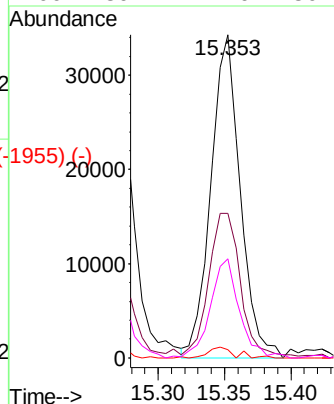
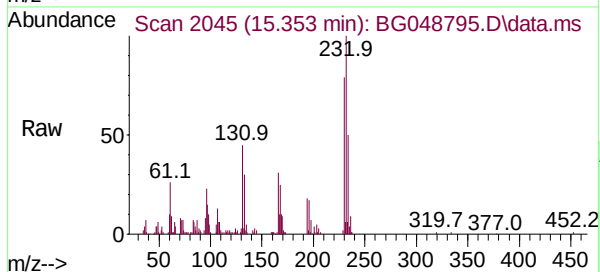
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 36.78 ng
RT: 15.353 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

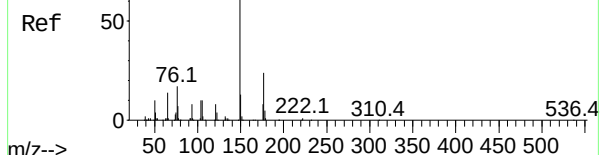


Tgt Ion	Ratio	Lower	Upper
232	100		
131	48.0	37.2	55.8
130	3.2	2.8	4.2
166	30.4	24.0	36.0

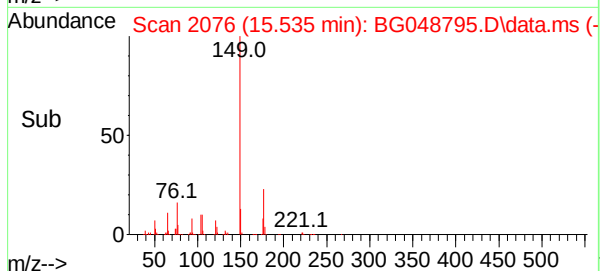
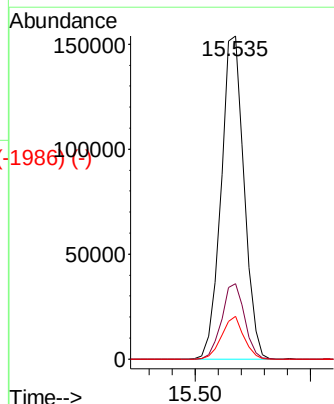
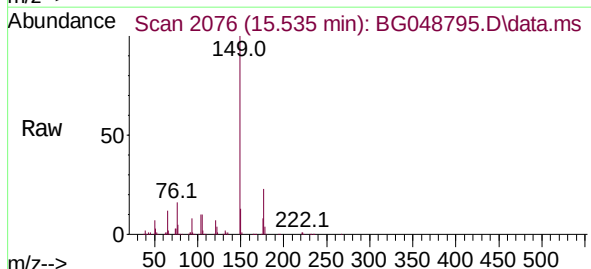


Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

Diethylphthalate
Concen: 41.04 ng
RT: 15.535 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.0	28.6
150	13.3	10.2	15.4



Abundance Scan 2117 (15.776 min): BG048693.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether
Concen: 40.79 ng
RT: 15.758 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Ref 50 77.0 141.1 204.0 262.1

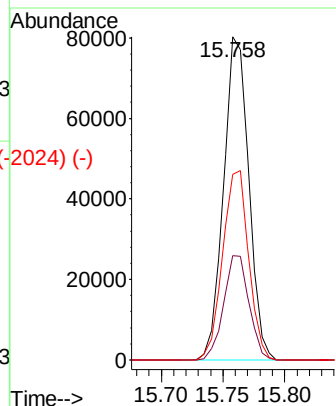
m/z--> 50 100 150 200 250 300 350 400 450

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.3	24.6	37.0
141	57.3	47.8	71.8

Abundance Scan 2114 (15.758 min): BG048795.D\data.ms

Raw 50 77.0 141.0 204.0 490.3

m/z--> 50 100 150 200 250 300 350 400 450



Abundance Scan 2114 (15.758 min): BG048795.D\data.ms (-2024) (-)

Sub 50 77.0 141.0 204.0 490.3

m/z--> 50 100 150 200 250 300 350 400 450

Abundance Scan 2122 (15.805 min): BG048693.D\data.ms (-2160) (-)

4-Nitroaniline
Concen: 40.15 ng
RT: 15.799 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Ref 50 39.1 108.1 166.0

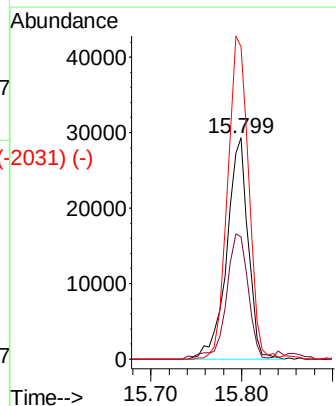
m/z--> 50 100 150 200 250 300 350

Tgt Ion	Ratio	Lower	Upper
138	100		
92	55.1	32.3	72.3
108	140.9	132.4	172.4

Abundance Scan 2121 (15.799 min): BG048795.D\data.ms

Raw 50 39.1 108.0 166.1 220.8 376.7

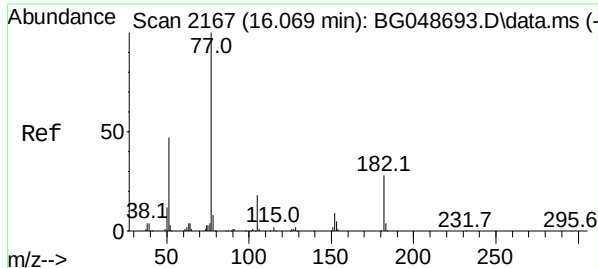
m/z--> 50 100 150 200 250 300 350



Abundance Scan 2121 (15.799 min): BG048795.D\data.ms (-2031) (-)

Sub 50 39.1 108.0 165.0 220.8 376.7

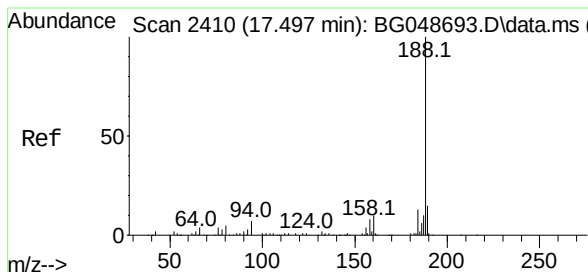
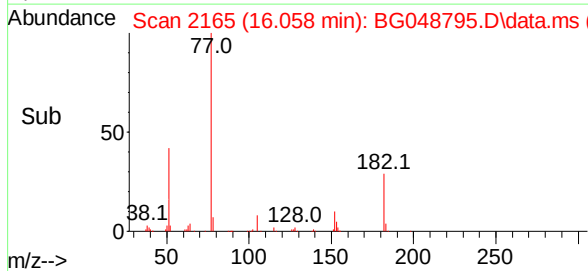
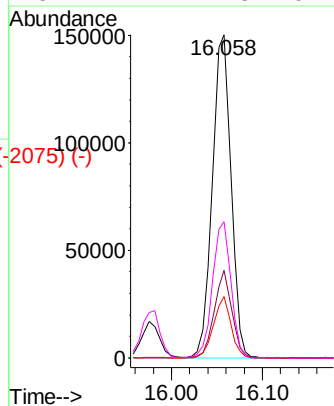
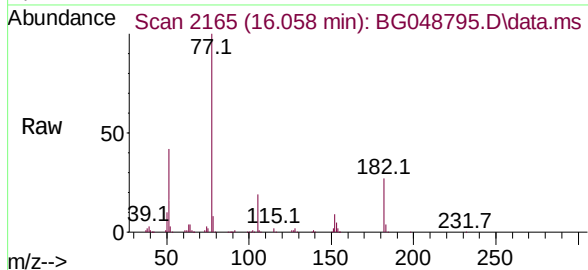
m/z--> 50 100 150 200 250 300 350



Azobenzene
Concen: 41.11 ng
RT: 16.058 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

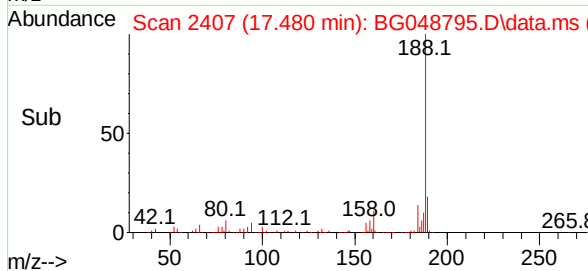
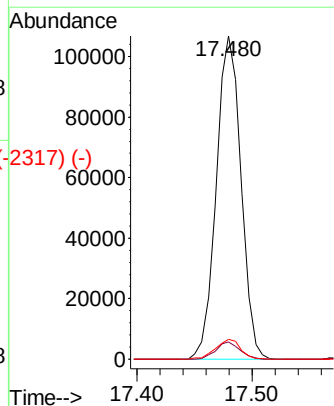
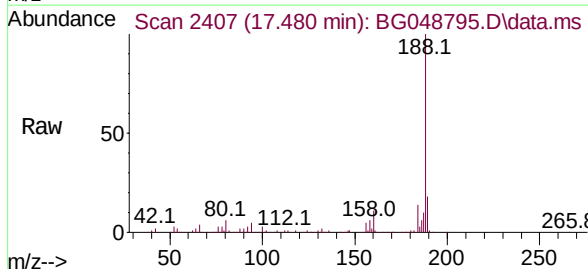
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	77	Resp:	215044
Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.9	47.9
105	19.0	0.0	37.9
51	42.1	27.3	67.3



Phenanthrene-d10
Concen: 20.00 ng
RT: 17.480 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

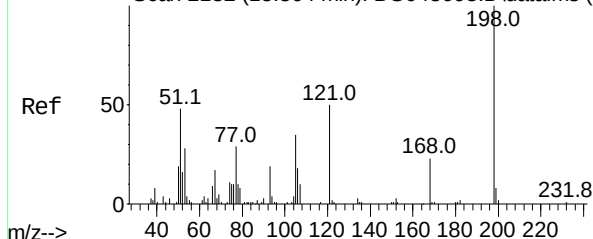
Tgt Ion:	188	Resp:	159665
Ion	Ratio	Lower	Upper
188	100		
94	5.3	5.4	8.0#
80	6.0	3.7	5.5#



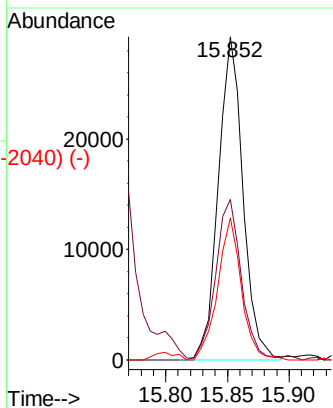
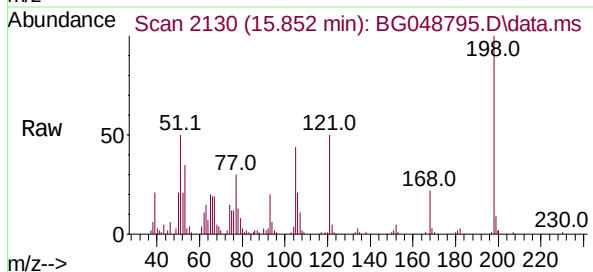
Abundance Scan 2132 (15.864 min): BG048693.D\data.ms (-2132) (-)

4,6-Dinitro-2-methylphenol
Concen: 38.20 ng
RT: 15.852 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

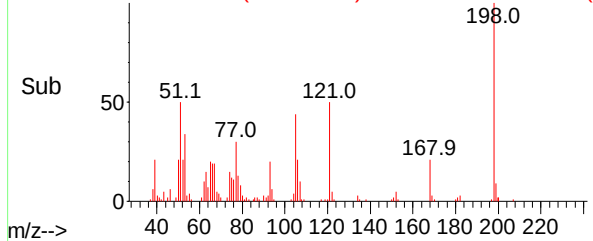
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	198	Resp:	40837
Ion	Ratio	Lower	Upper
198	100		
51	49.7	29.4	69.4
105	43.9	15.1	55.1

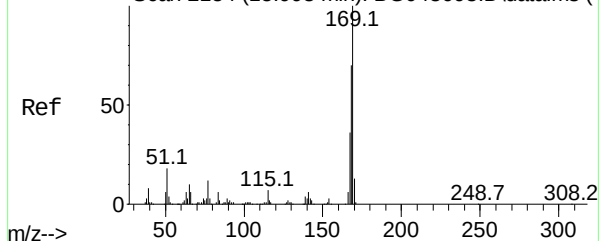


Abundance Scan 2130 (15.852 min): BG048795.D\data.ms (-2040) (-)

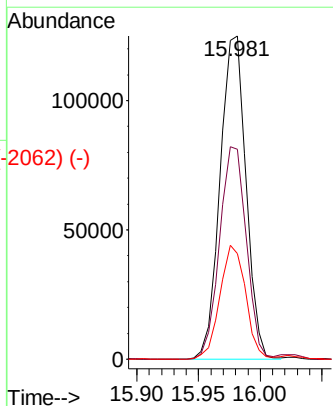
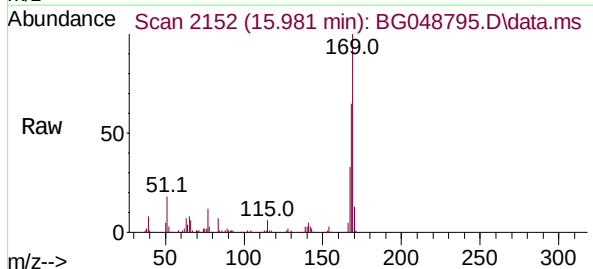


Abundance Scan 2154 (15.993 min): BG048693.D\data.ms (-2154) (-)

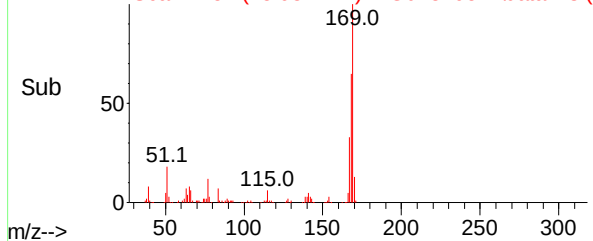
n-Nitrosodiphenylamine
Concen: 40.47 ng
RT: 15.981 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

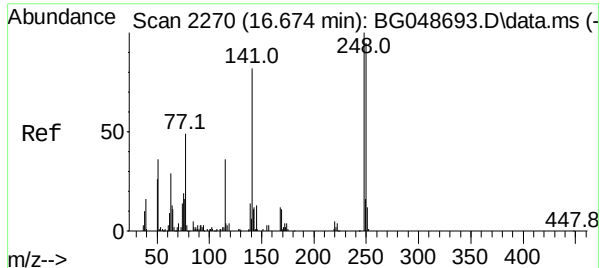


Tgt Ion:	169	Resp:	182631
Ion	Ratio	Lower	Upper
169	100		
168	65.0	56.3	84.5
167	32.7	28.4	42.6



Abundance Scan 2152 (15.981 min): BG048795.D\data.ms (-2062) (-)

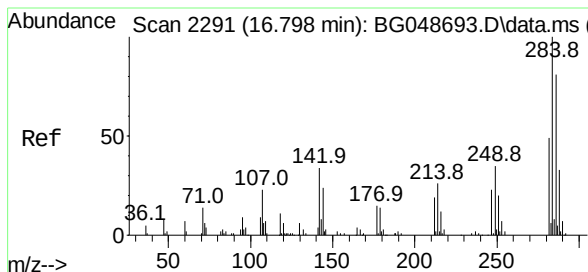
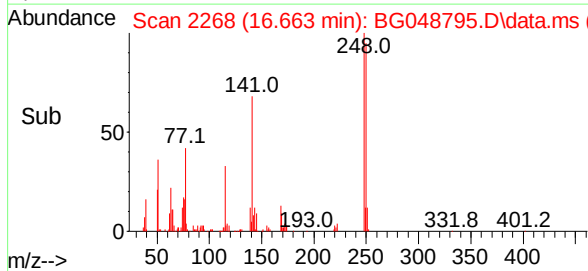
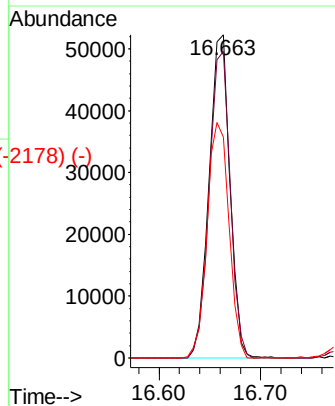
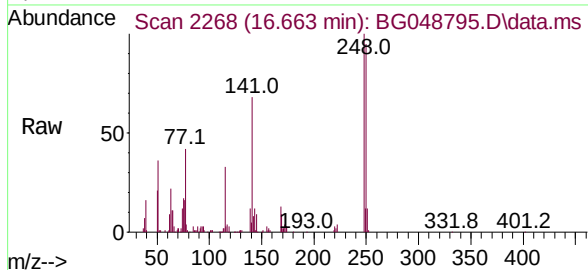




4-Bromophenyl-phenylether
Concen: 40.53 ng
RT: 16.663 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

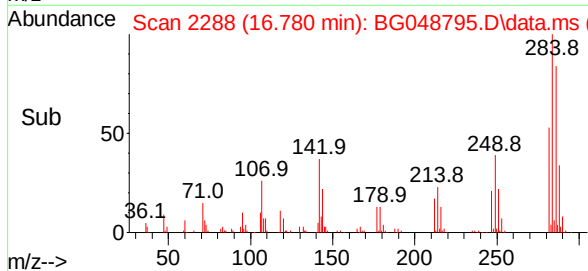
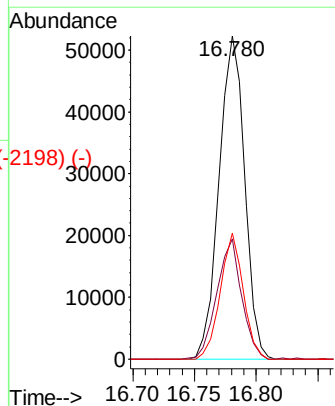
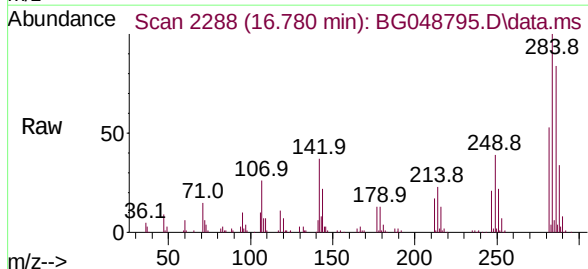
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

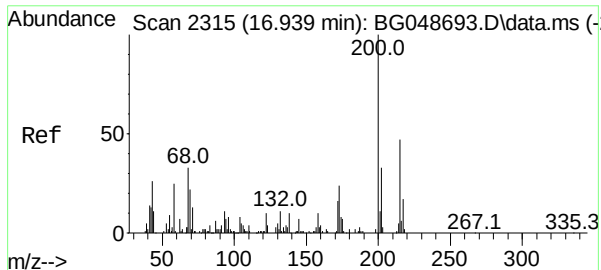
Tgt Ion:	248	Resp:	74482
Ion	Ratio	Lower	Upper
248	100		
250	94.8	76.1	114.1
141	68.4	65.4	98.2



Hexachlorobenzene
Concen: 40.70 ng
RT: 16.780 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	284	Resp:	75758
Ion	Ratio	Lower	Upper
284	100		
142	37.2	27.0	40.6
249	39.0	28.2	42.2

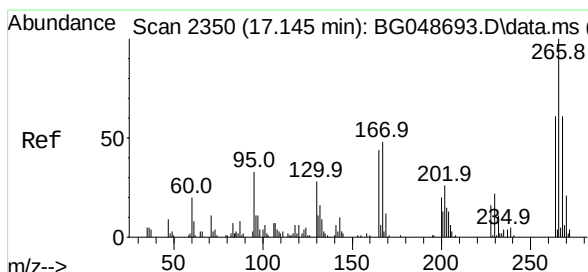
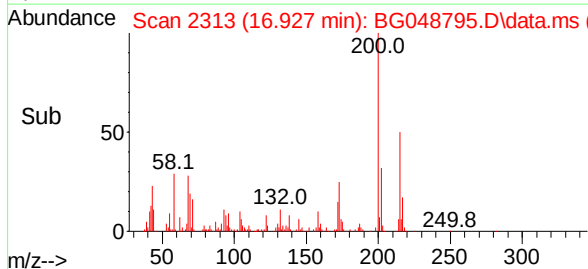
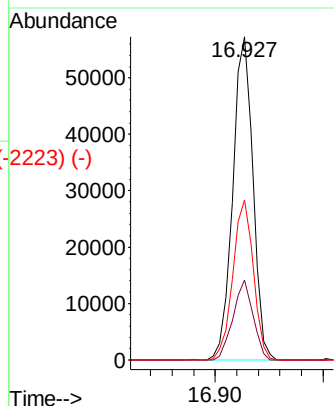
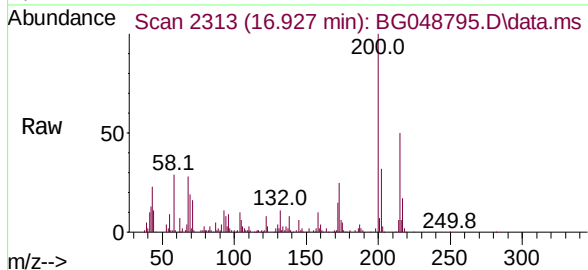




Atrazine
Concen: 39.93 ng
RT: 16.927 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

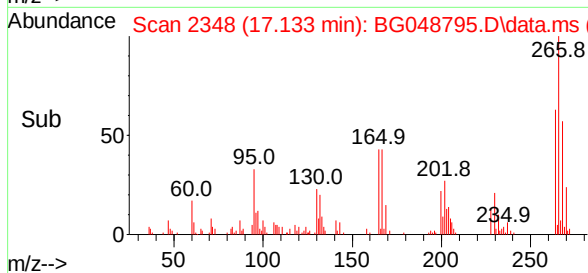
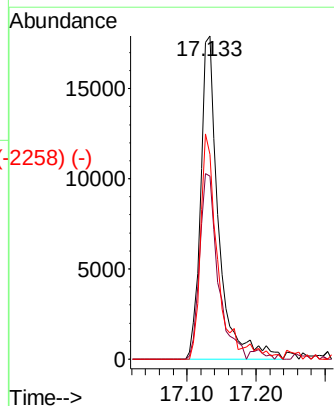
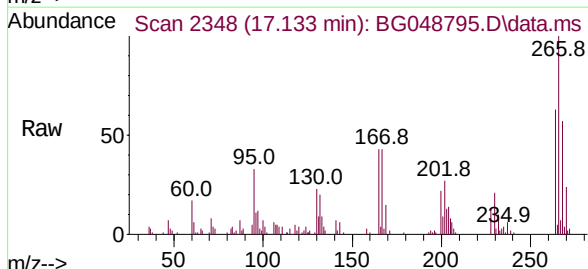
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	200	Resp:	74928
Ion	Ratio	Lower	Upper
200	100		
173	24.6	3.7	43.7
215	49.5	26.9	66.9

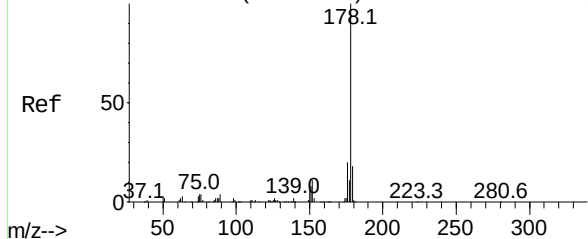


Pentachlorophenol
Concen: 32.60 ng
RT: 17.133 min Scan# 2348
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	266	Resp:	32332
Ion	Ratio	Lower	Upper
266	100		
268	56.6	49.0	73.4
264	63.3	49.0	73.6



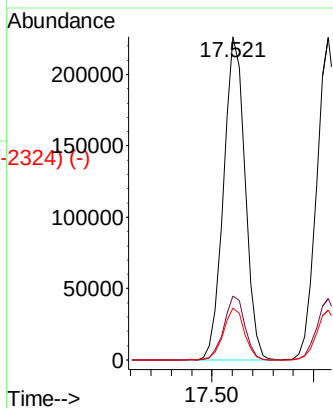
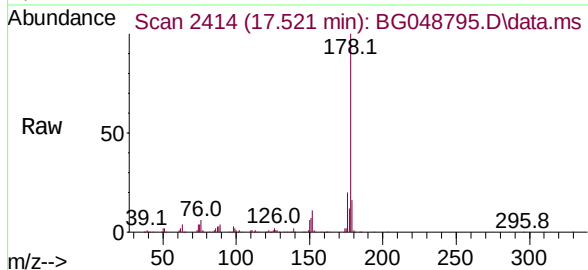
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2479) (-)



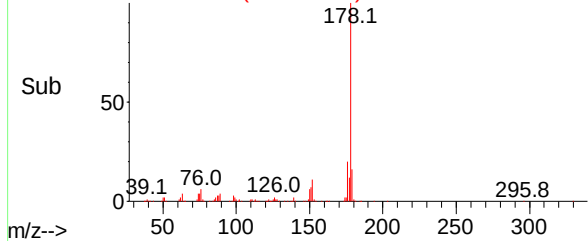
Phenanthrene
Concen: 40.16 ng
RT: 17.521 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

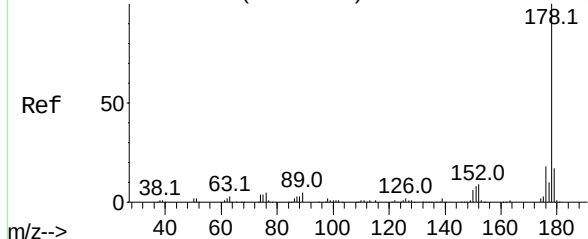
Tgt Ion:	178	Resp:	332799
Ion Ratio	Lower	Upper	
178	100		
176	19.8	16.0	24.0
179	16.1	14.2	21.4



Abundance Scan 2414 (17.521 min): BG048795.D\data.ms (-2324) (-)

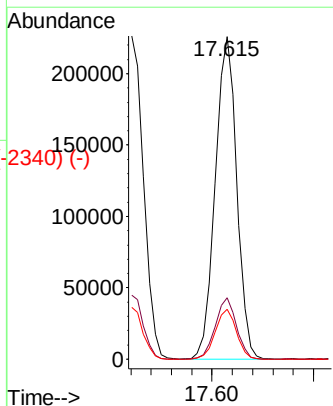
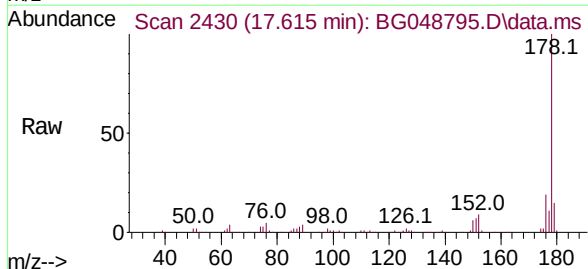


Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2479) (-)

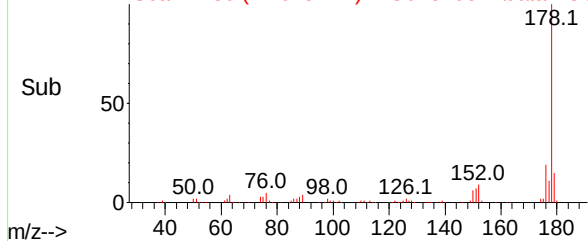


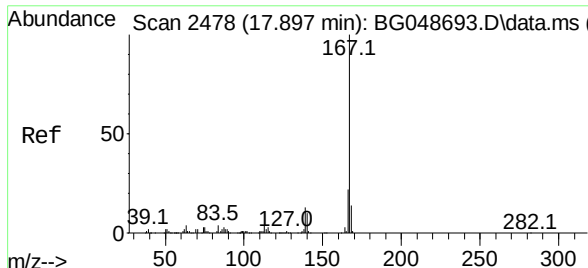
Anthracene
Concen: 40.71 ng
RT: 17.615 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	178	Resp:	333816
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.6	21.8
179	15.4	13.4	20.0



Abundance Scan 2430 (17.615 min): BG048795.D\data.ms (-2340) (-)

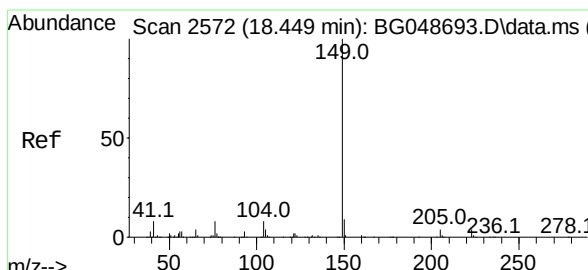
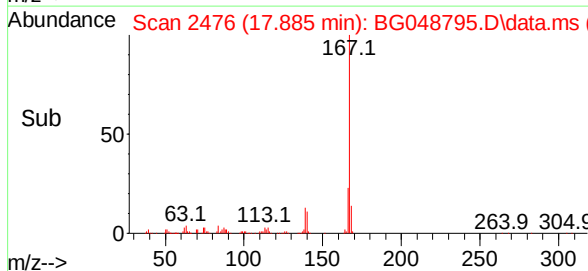
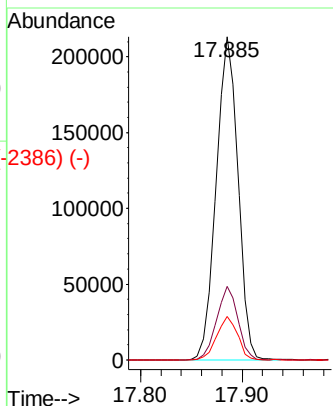
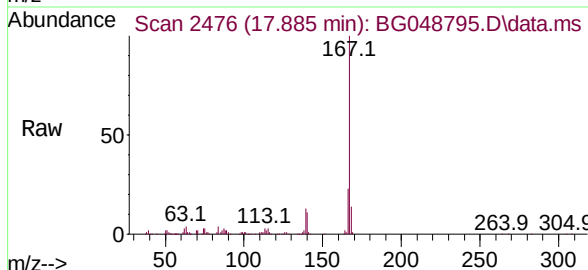




#70 (-)
 Carbazole
 Concen: 40.39 ng
 RT: 17.885 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

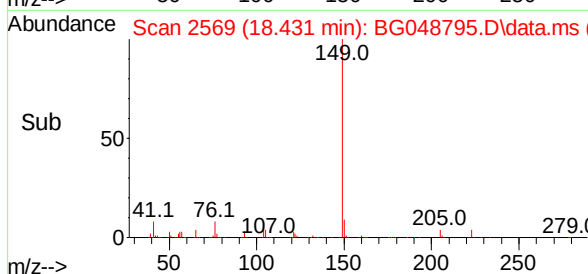
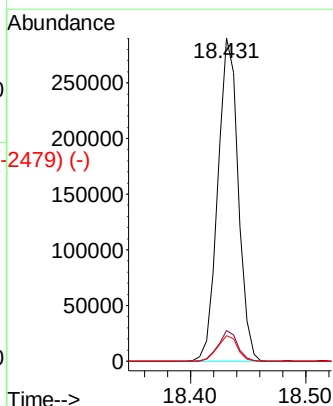
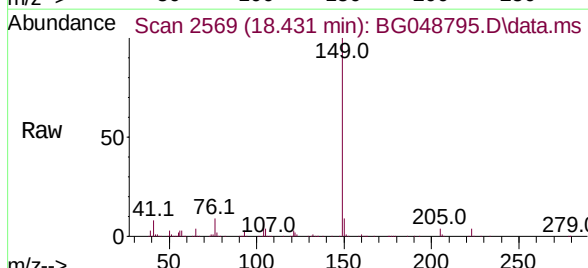
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

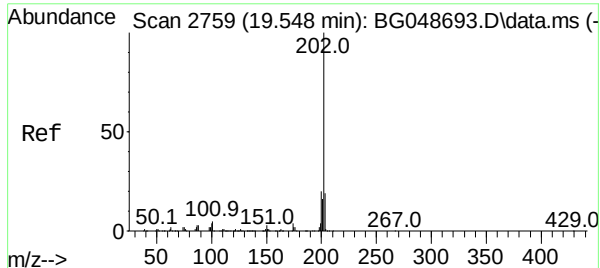
Tgt Ion:	167	Resp:	317202
Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.4	26.2
139	13.4	10.7	16.1



#79 (-)
 Di-n-butylphthalate
 Concen: 40.66 ng
 RT: 18.431 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

Tgt Ion:	149	Resp:	358033
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	7.9	6.6	10.0

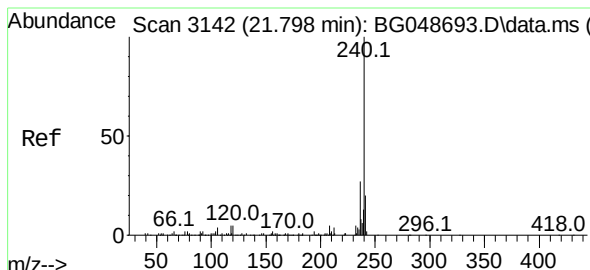
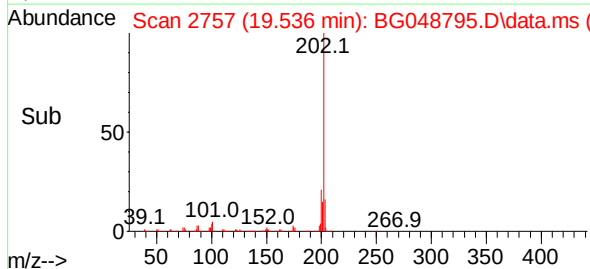
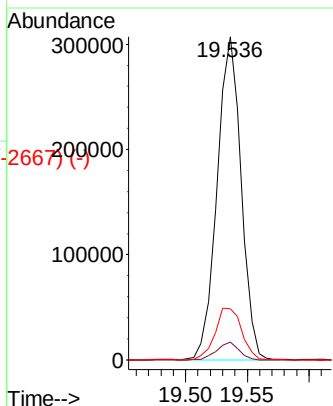
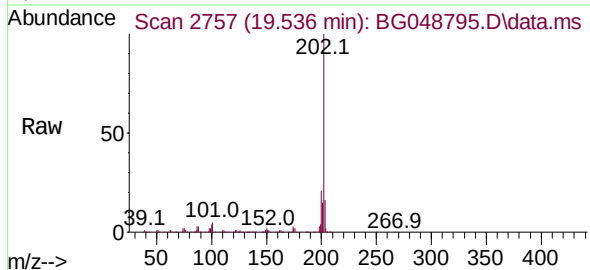




Fluoranthene
 Concen: 39.65 ng
 RT: 19.536 min Scan# 2757
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

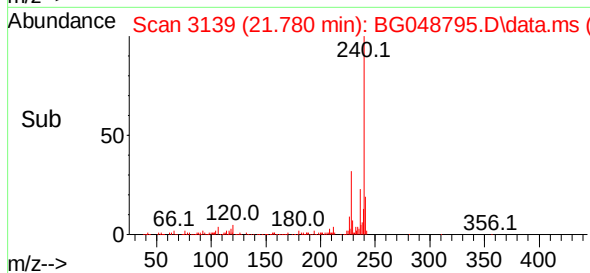
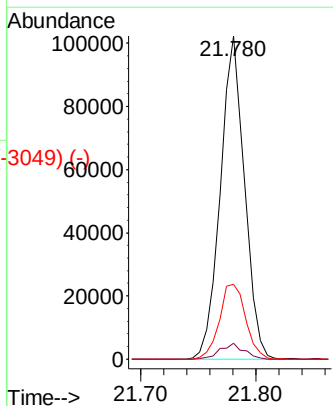
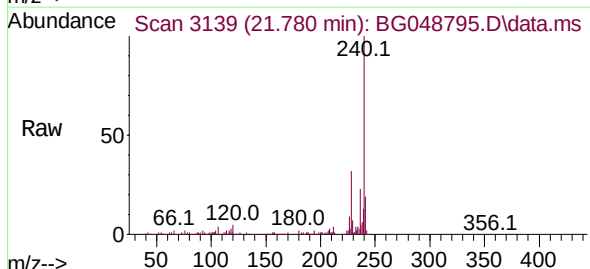
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	202	Resp:	415513
Ion	Ratio	Lower	Upper
202	100		
101	5.5	0.0	24.7
203	15.8	0.0	38.5

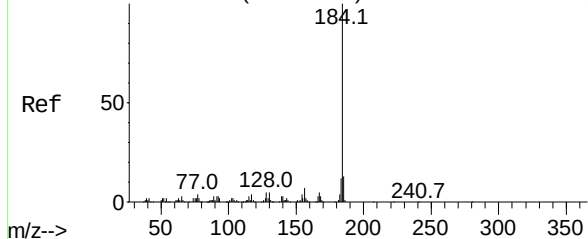


Chrysene-d12
 Concen: 20.00 ng
 RT: 21.780 min Scan# 3139
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

Tgt Ion:	240	Resp:	149612
Ion	Ratio	Lower	Upper
240	100		
120	5.0	4.2	6.2
236	23.1	21.8	32.6



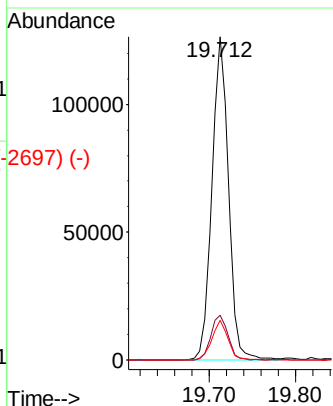
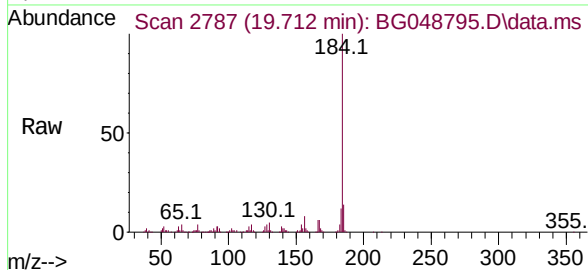
Abundance Scan 2789 (19.724 min): BG048693.D\data.ms (-2787) (-)



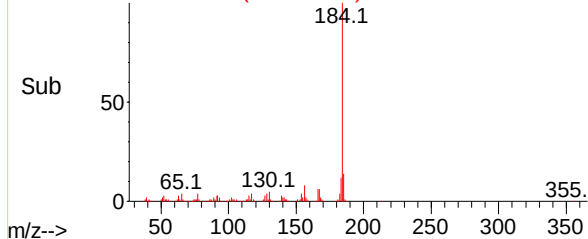
Benzidine
Concen: 41.44 ng
RT: 19.712 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

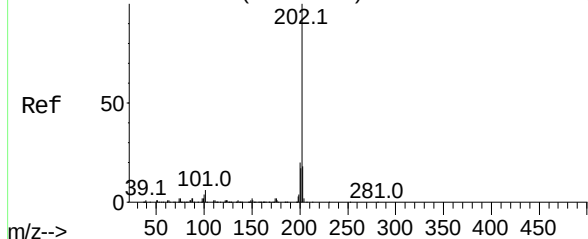
Tgt Ion:	184	Resp:	168348
Ion Ratio	Lower	Upper	
184	100		
185	13.8	10.7	16.1
183	12.2	9.4	14.0



Abundance Scan 2787 (19.712 min): BG048795.D\data.ms (-2697) (-)

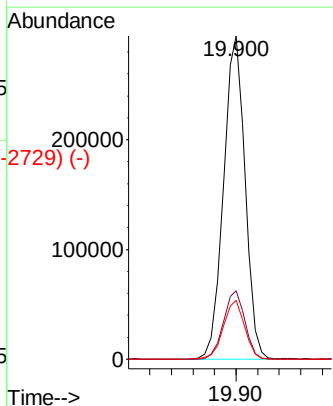
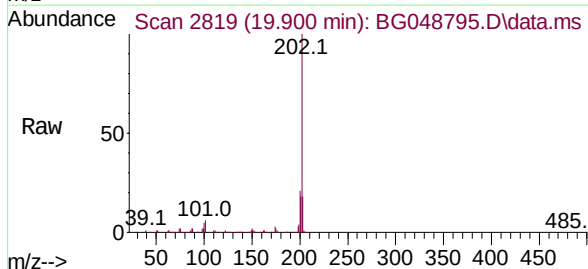


Abundance Scan 2821 (19.912 min): BG048693.D\data.ms (-2819) (-)

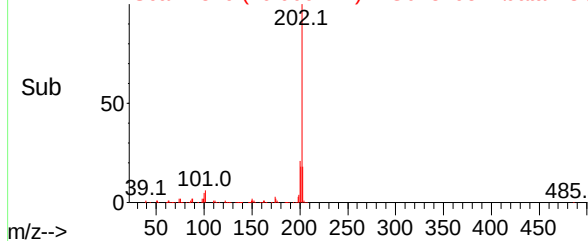


Pyrene
Concen: 39.87 ng
RT: 19.900 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion:	202	Resp:	412700
Ion Ratio	Lower	Upper	
202	100		
200	21.3	15.8	23.8
203	18.1	14.6	21.8



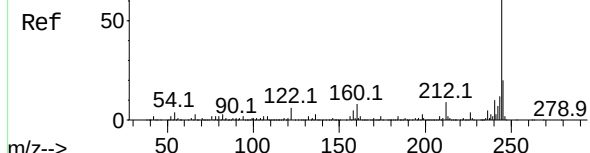
Abundance Scan 2819 (19.900 min): BG048795.D\data.ms (-2729) (-)



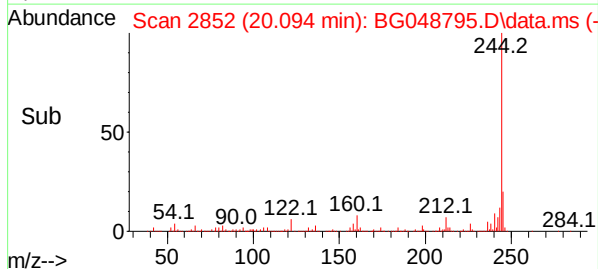
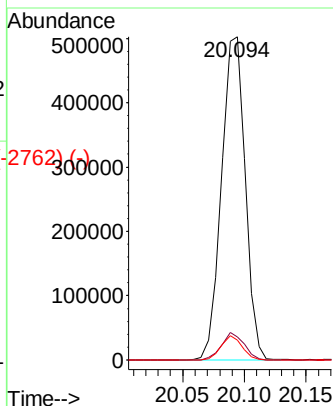
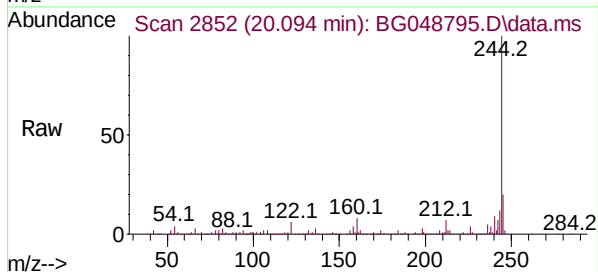
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-2679) (-)

Terphenyl-d14
Concen: 77.77 ng
RT: 20.094 min Scan# 2852
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

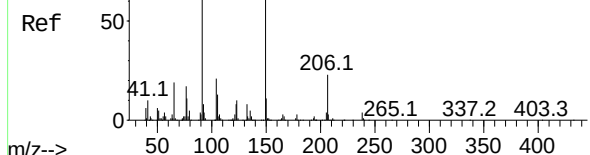


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.9	10.3
122	6.0	5.0	7.6

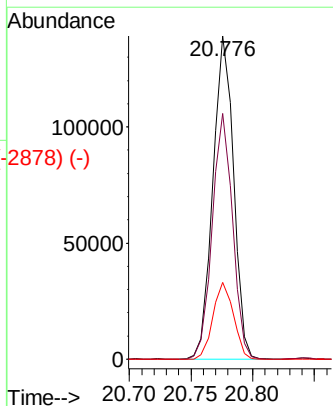
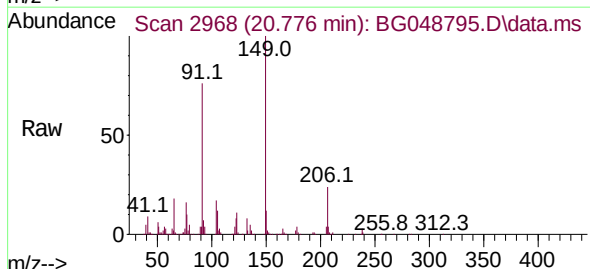


Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-2680) (-)

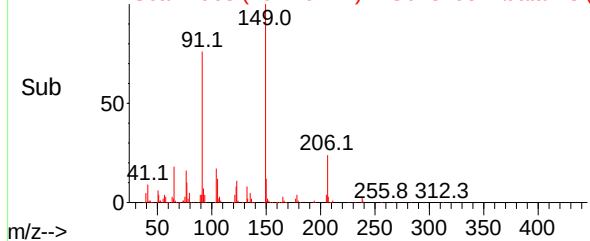
Butylbenzylphthalate
Concen: 40.05 ng
RT: 20.776 min Scan# 2968
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

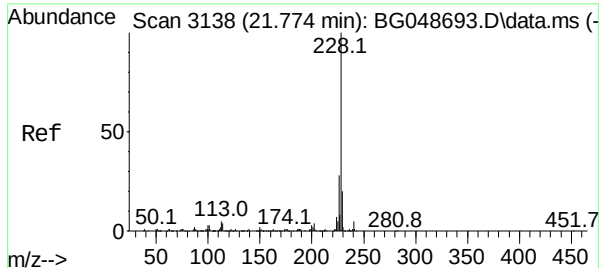


Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.1	63.4	95.2
206	23.8	18.4	27.6



Abundance Scan 2968 (20.776 min): BG048795.D\data.ms (-2878) (-)

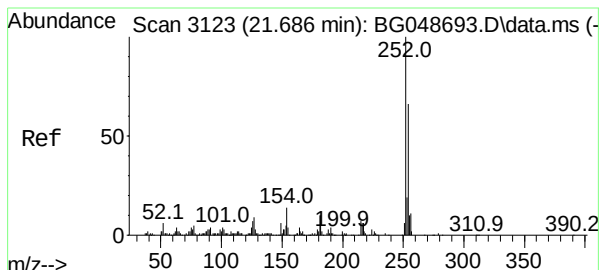
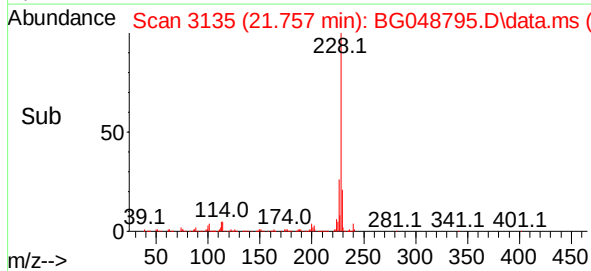
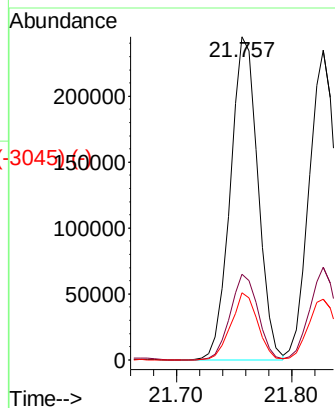
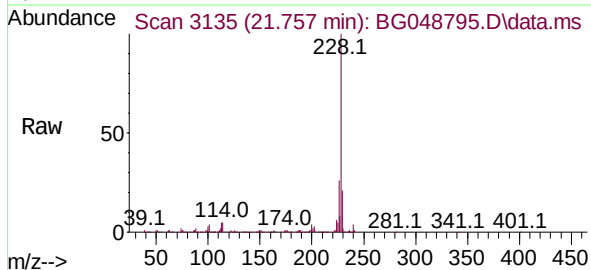




Scan 3138 (21.774 min): BG048693.D\data.ms (-3129) (-)
 Benzo(a)anthracene
 Concen: 39.69 ng
 RT: 21.757 min Scan# 3135
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

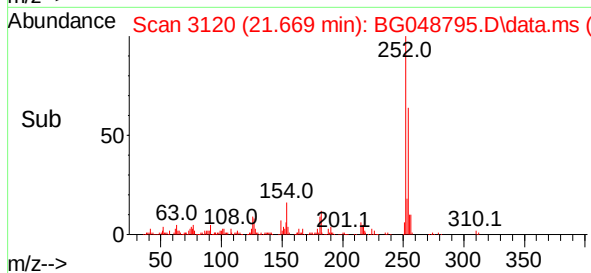
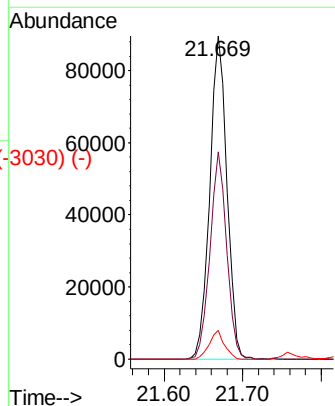
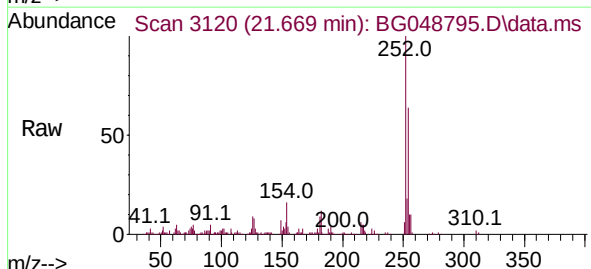
Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

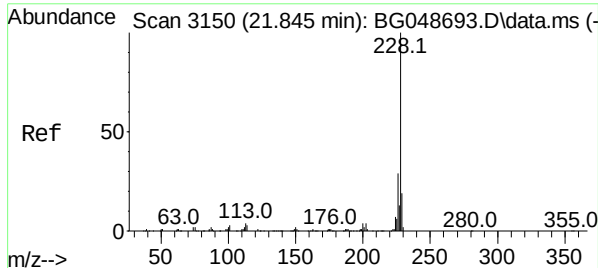
Tgt Ion:	228	Resp:	405758
Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.7	34.1
229	20.7	16.0	24.0



Scan 3123 (21.686 min): BG048693.D\data.ms (-3129) (-)
 3,3'-Dichlorobenzidine
 Concen: 38.89 ng
 RT: 21.669 min Scan# 3120
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

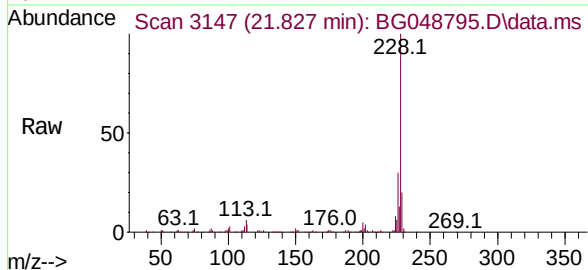
Tgt Ion:	252	Resp:	136358
Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.4	78.6
126	9.0	5.9	8.9#



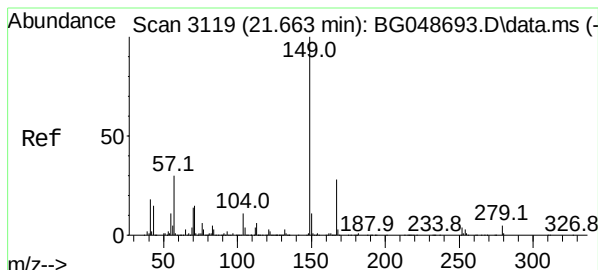
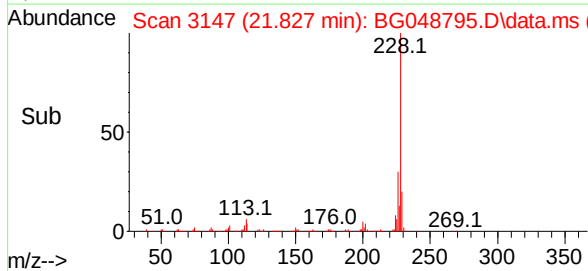
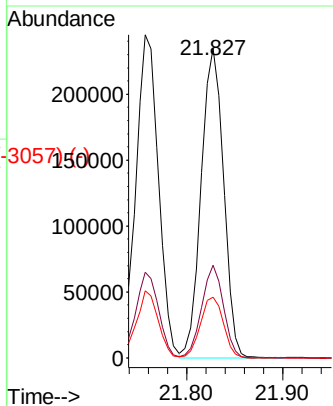


#3150 (-)
Chrysene
Concen: 38.90 ng
RT: 21.827 min Scan# 3147
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

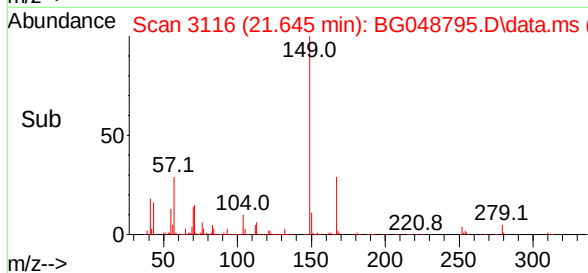
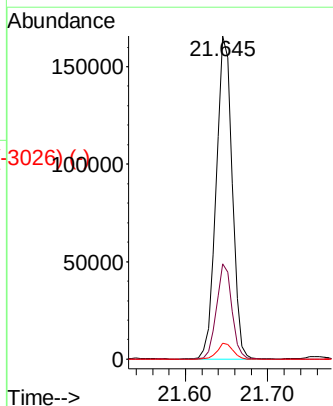
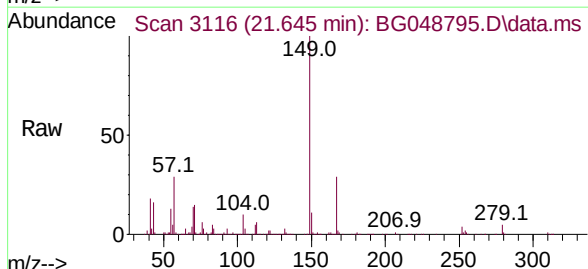


Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.1	34.7
229	19.6	15.3	22.9

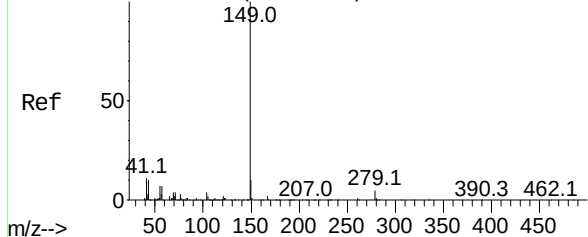


#3119 (-)
Bis(2-ethylhexyl)phthalate
Concen: 39.85 ng
RT: 21.645 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.4	22.3	33.5
279	4.9	3.8	5.8



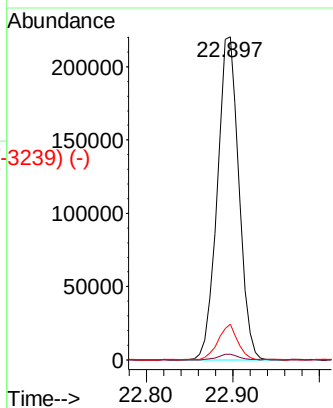
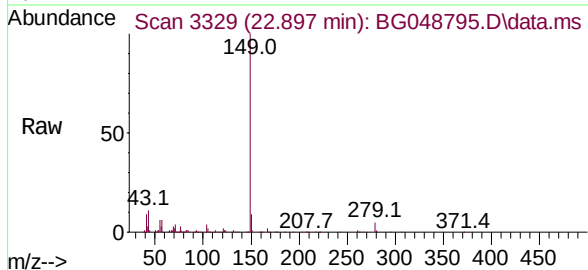
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



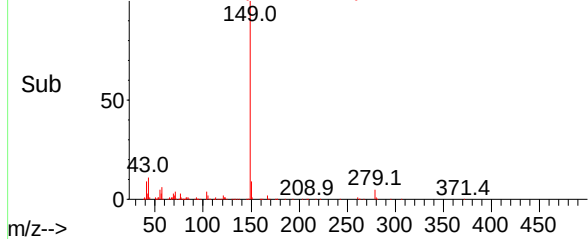
Di-n-octyl phthalate
Concen: 40.06 ng
RT: 22.897 min Scan# 3329
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

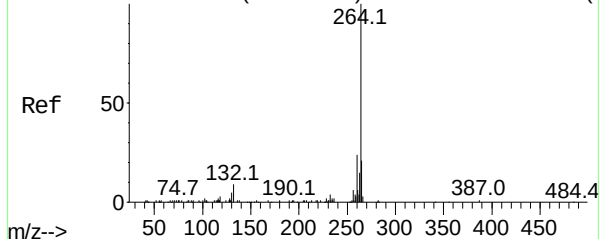
Tgt Ion:149 Resp: 386472
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 8.6 12.8



Abundance Scan 3329 (22.897 min): BG048795.D\data.ms (-3239) (-)

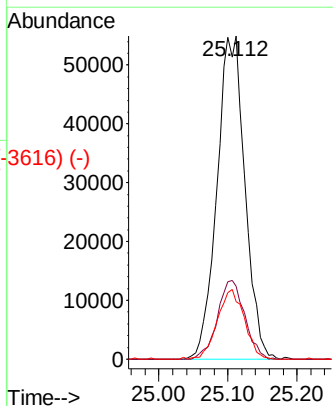
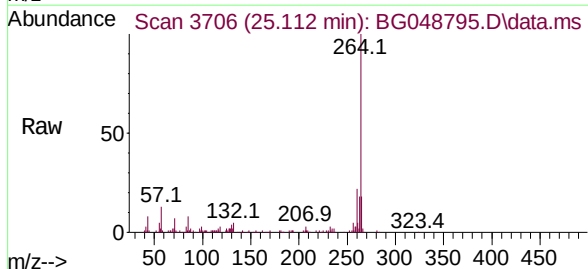


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3696) (-)

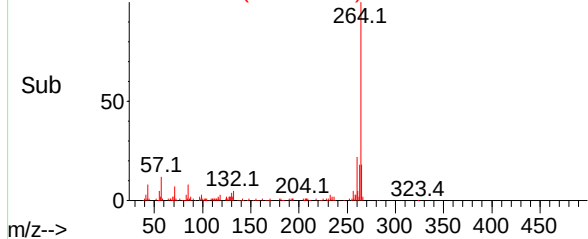


Perylene-d12
Concen: 20.00 ng
RT: 25.112 min Scan# 3706
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

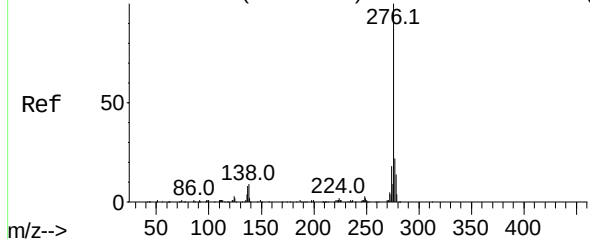
Tgt Ion:264 Resp: 154293
Ion Ratio Lower Upper
264 100
260 22.5 19.4 29.2
265 17.8 16.9 25.3



Abundance Scan 3706 (25.112 min): BG048795.D\data.ms (-3616) (-)



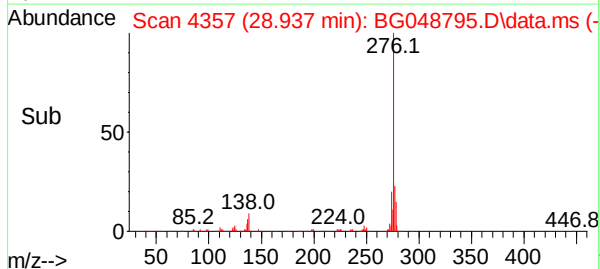
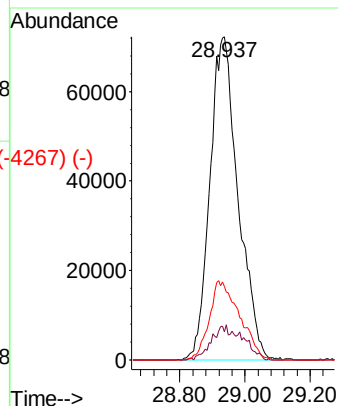
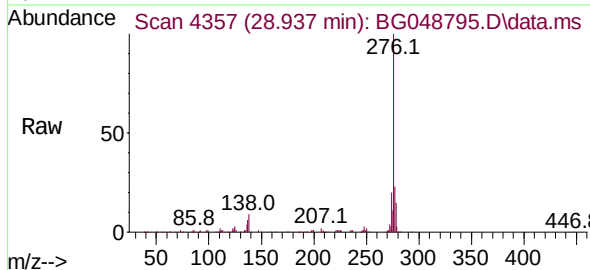
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)



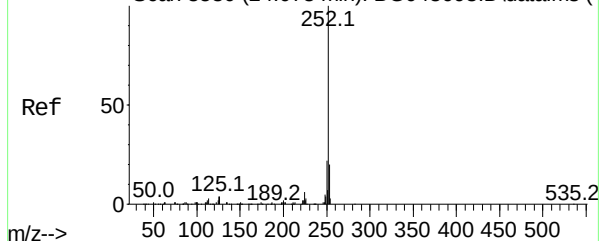
Indeno(1,2,3-cd)pyrene
Concen: 38.23 ng
RT: 28.937 min Scan# 4357
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	6.7	5.1	7.7
277	0.0	19.8	29.6#

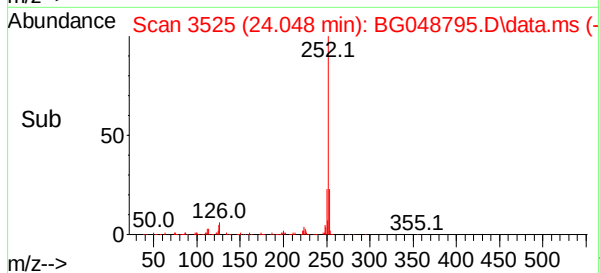
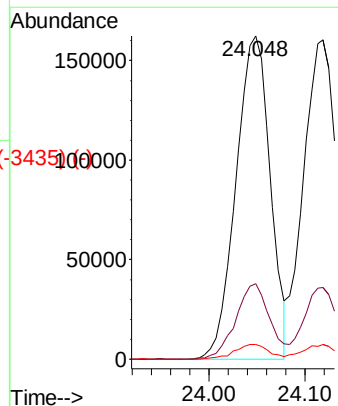
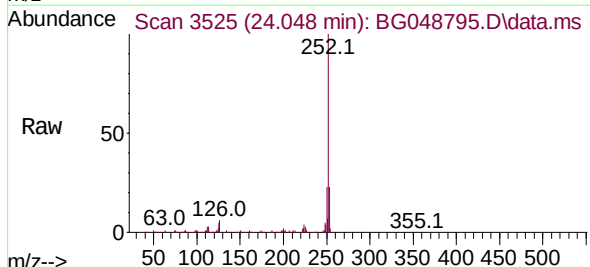


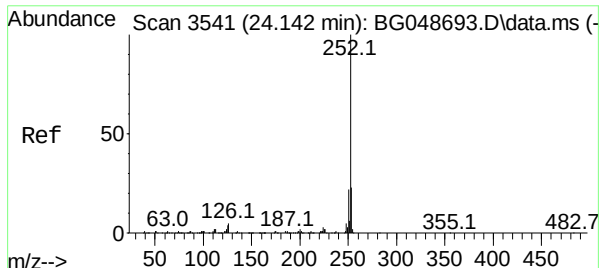
Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)



Benzo(b)fluoranthene
Concen: 38.47 ng
RT: 24.048 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	16.2	24.4
125	4.5	3.0	4.4#

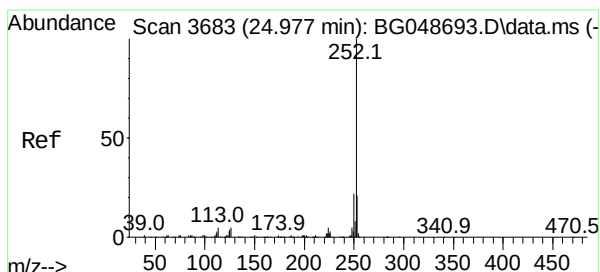
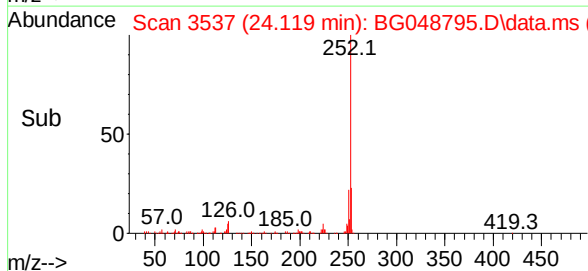
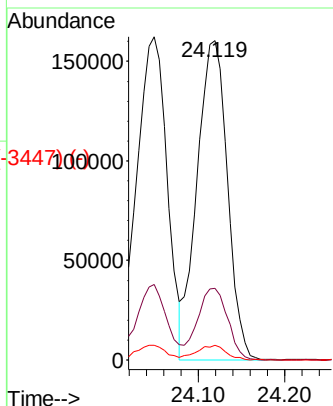
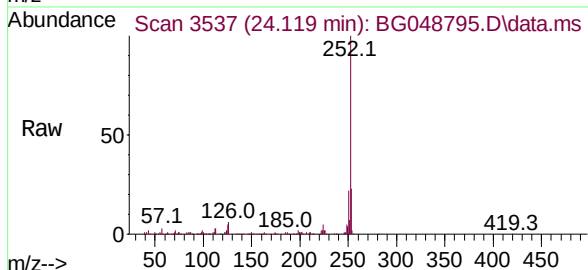




Benzo(k)fluoranthene
 Concen: 39.76 ng
 RT: 24.119 min Scan# 3537
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

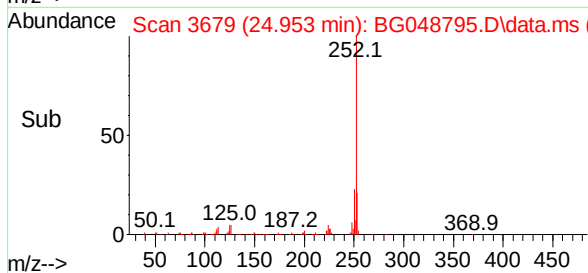
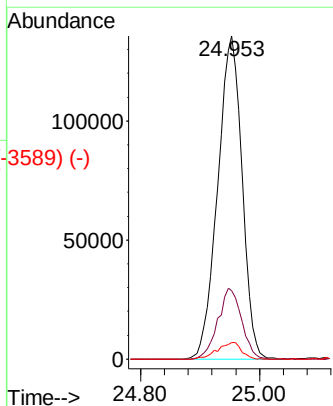
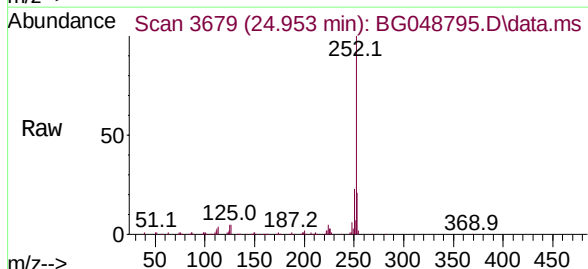
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	252	Resp:	391387
Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	4.6	3.1	4.7



Benzo(a)pyrene
 Concen: 39.76 ng
 RT: 24.953 min Scan# 3679
 Delta R.T. 0.000 min
 Lab File: BG048795.D
 Acq: 20 Apr 2021 15:22

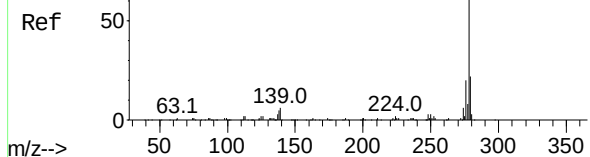
Tgt Ion:	252	Resp:	383396
Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.6	25.0
125	5.1	3.5	5.3



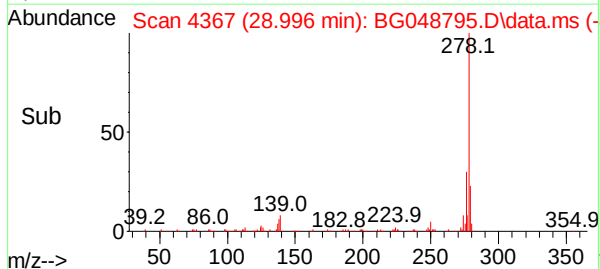
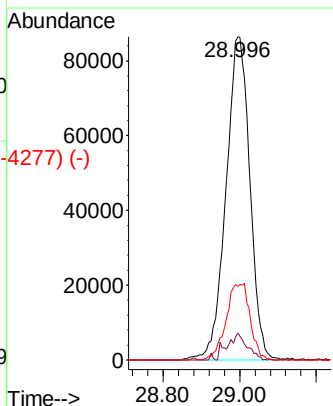
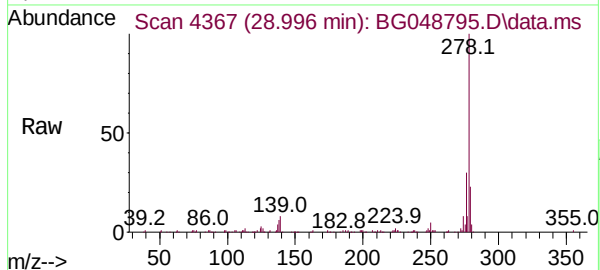
Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)

Dibenzo(a,h)anthracene
Concen: 38.38 ng
RT: 28.996 min Scan# 4367
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

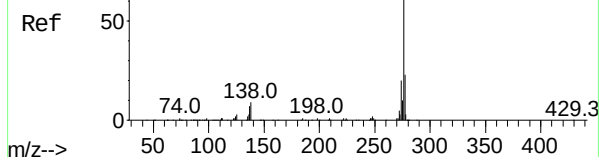


Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.3	4.6	6.8#
279	22.8	17.9	26.9



Abundance Scan 4569 (30.182 min): BG048693.D\data.ms (-4592) (-)

Benzo(g,h,i)perylene
Concen: 38.05 ng
RT: 30.129 min Scan# 4560
Delta R.T. 0.000 min
Lab File: BG048795.D
Acq: 20 Apr 2021 15:22



Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	9.6	7.0	10.6

