

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
 Data File : BG048701.D
 Acq On : 15 Apr 2021 9:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 15 11:05:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 10:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	20033	20.00	ng	# 0.00
21) Naphthalene-d8	10.908	136	78499	20.00	ng	# 0.00
39) Acenaphthene-d10	14.738	164	53826	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	134863	20.00	ng	# 0.00
76) Chrysene-d12	21.795	240	126932	20.00	ng	0.00
86) Perylene-d12	25.138	264	132966	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.631	112	92510	77.23	ng	0.00
7) Phenol-d6	7.241	99	132737	78.35	ng	0.00
23) Nitrobenzene-d5	9.257	82	143210	81.68	ng	0.00
42) 2,4,6-Tribromophenol	16.231	330	62012	85.93	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	313143	84.01	ng	0.00
79) Terphenyl-d14	20.109	244	583053	79.06	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	19368	41.27	ng	97
3) Pyridine	3.904	79	49899	40.79	ng	# 87
4) n-Nitrosodimethylamine	3.816	42	36895	39.50	ng	# 91
6) Aniline	7.400	93	73575	38.69	ng	# 90
8) 2-Chlorophenol	7.647	128	50344	39.62	ng	91
9) Benzaldehyde	7.218	77	41331	36.82	ng	92
10) Phenol	7.265	94	66435	39.88	ng	97
11) bis(2-Chloroethyl)ether	7.494	93	43844	39.05	ng	95
12) 1,3-Dichlorobenzene	7.970	146	57032	39.04	ng	97
13) 1,4-Dichlorobenzene	8.117	146	58744	39.46	ng	90
14) 1,2-Dichlorobenzene	8.440	146	54860	39.93	ng	96
15) Benzyl Alcohol	8.322	79	58462	39.16	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.610	45	50131	41.19	ng	91
17) 2-Methylphenol	8.528	107	41972	39.46	ng	95
18) Hexachloroethane	9.180	117	22939	39.22	ng	93
19) n-Nitroso-di-n-propyla...	8.892	70	47484	41.54	ng	# 94
20) 3+4-Methylphenols	8.857	107	58722	40.02	ng	92
22) Acetophenone	8.910	105	81592	39.93	ng	# 92
24) Nitrobenzene	9.298	77	71921	41.12	ng	94
25) Isophorone	9.821	82	127453	41.11	ng	96
26) 2-Nitrophenol	10.015	139	30285	40.01	ng	96
27) 2,4-Dimethylphenol	10.067	122	46209	39.71	ng	# 88
28) bis(2-Chloroethoxy)met...	10.302	93	55393	41.01	ng	# 91
29) 2,4-Dichlorophenol	10.555	162	51051	38.90	ng	91
30) 1,2,4-Trichlorobenzene	10.772	180	62271	40.92	ng	92
31) Naphthalene	10.960	128	159028	39.48	ng	99
32) Benzoic acid	10.220	122	22205	32.57	ng	# 73
33) 4-Chloroaniline	11.066	127	68456	40.84	ng	95
34) Hexachlorobutadiene	11.242	225	46777	41.40	ng	95
35) Caprolactam	11.842	113	18719	41.97	ng	91
36) 4-Chloro-3-methylphenol	12.194	107	60700	40.84	ng	# 89
37) 2-Methylnaphthalene	12.564	142	128259	39.85	ng	97
38) 1-Methylnaphthalene	12.782	142	121831	40.68	ng	99
40) 1,2,4,5-Tetrachloroben...	12.929	216	74010	42.24	ng	98
41) Hexachlorocyclopentadiene	12.911	237	35135	39.94	ng	94

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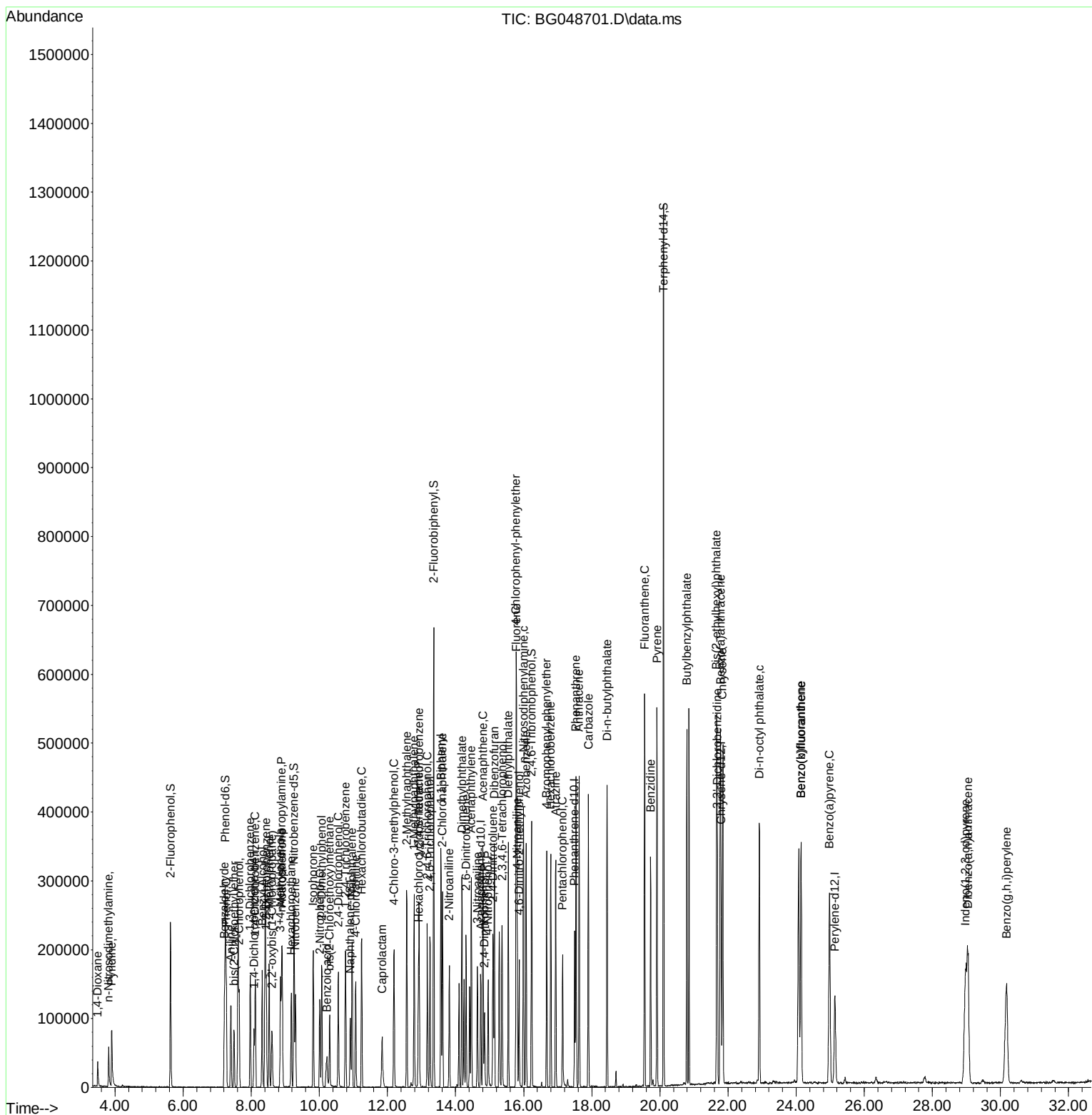
Instrument :
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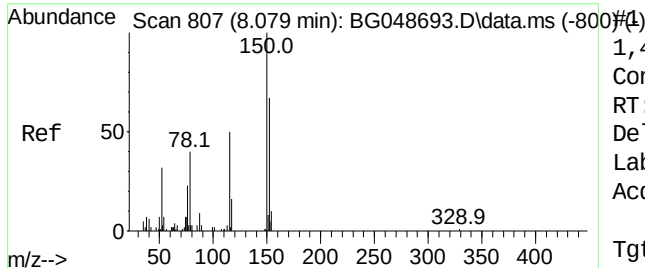
Quant Time: Apr 15 11:05:36 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.170	196	47938	41.00	ng	97
44) 2,4,5-Trichlorophenol	13.246	196	51210	41.24	ng	88
46) 1,1'-Biphenyl	13.569	154	168793	42.45	ng	98
47) 2-Chloronaphthalene	13.616	162	126270	41.58	ng	97
48) 2-Nitroaniline	13.816	65	45556	41.74	ng	98
49) Acenaphthylene	14.462	152	198471	41.89	ng	95
50) Dimethylphthalate	14.186	163	172212	42.65	ng	# 97
51) 2,6-Dinitrotoluene	14.309	165	38178	40.99	ng	93
52) Acenaphthene	14.803	154	127030	42.22	ng	98
53) 3-Nitroaniline	14.644	138	36244	40.53	ng	# 89
54) 2,4-Dinitrophenol	14.850	184	19446	37.76	ng	97
55) Dibenzofuran	15.138	168	208457	41.85	ng	98
56) 4-Nitrophenol	14.956	139	28123	42.45	ng	88
57) 2,4-Dinitrotoluene	15.103	165	57244	42.32	ng	91
58) Fluorene	15.790	166	171321	41.88	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.367	232	47514	41.36	ng	98
60) Diethylphthalate	15.549	149	176631	42.29	ng	98
61) 4-Chlorophenyl-phenyle...	15.778	204	93123	41.40	ng	95
62) 4-Nitroaniline	15.808	138	38676	40.45	ng	97
63) Azobenzene	16.072	77	179310	42.63	ng	92
65) 4,6-Dinitro-2-methylph...	15.866	198	35887	39.75	ng	90
66) n-Nitrosodiphenylamine	15.996	169	156831	41.14	ng	97
67) 4-Bromophenyl-phenylether	16.677	248	63329	40.80	ng	96
68) Hexachlorobenzene	16.795	284	61813	39.32	ng	95
69) Atrazine	16.942	200	63624	40.14	ng	95
70) Pentachlorophenol	17.141	266	34261	40.89	ng	99
71) Phenanthrene	17.535	178	284087	40.59	ng	96
72) Anthracene	17.629	178	282652	40.81	ng	99
73) Carbazole	17.899	167	261570	39.43	ng	100
74) Di-n-butylphthalate	18.452	149	301805	40.58	ng	98
75) Fluoranthene	19.550	202	360489	40.72	ng	97
77) Benzidine	19.727	184	174366	50.58	ng	96
78) Pyrene	19.915	202	352686	40.16	ng	97
80) Butylbenzylphthalate	20.790	149	134435	39.15	ng	98
81) Benzo(a)anthracene	21.777	228	343538	39.61	ng	100
82) 3,3'-Dichlorobenzidine	21.689	252	117132	39.38	ng	99
83) Chrysene	21.842	228	327132	39.59	ng	99
84) Bis(2-ethylhexyl)phtha...	21.666	149	188521	39.22	ng	94
85) Di-n-octyl phthalate	22.917	149	328853	40.18	ng	100
87) Indeno(1,2,3-cd)pyrene	28.969	276	391779	40.12	ng	# 98
88) Benzo(b)fluoranthene	24.145	252	341432	37.85	ng	96
89) Benzo(k)fluoranthene	24.145	252	341432	40.25	ng	100
90) Benzo(a)pyrene	24.979	252	333553	40.14	ng	# 98
91) Dibenzo(a,h)anthracene	29.051	278	333068	39.77	ng	# 98
92) Benzo(g,h,i)perylene	30.179	276	320860	38.80	ng	98

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

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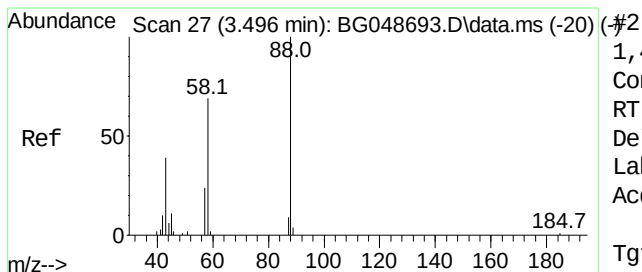
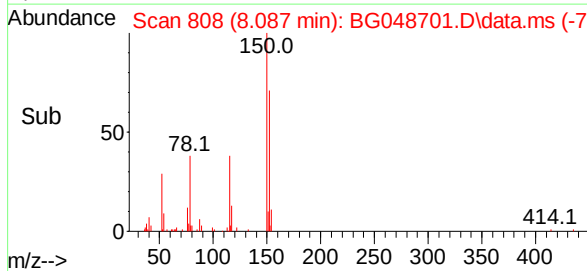
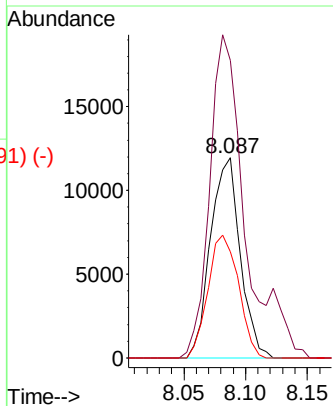
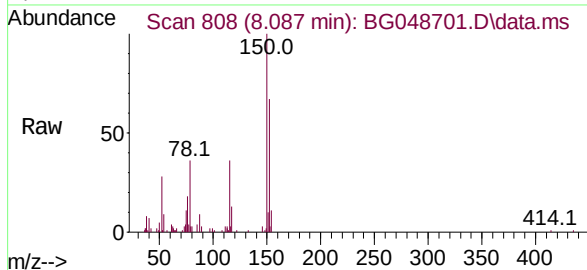




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.087 min Scan# 808
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

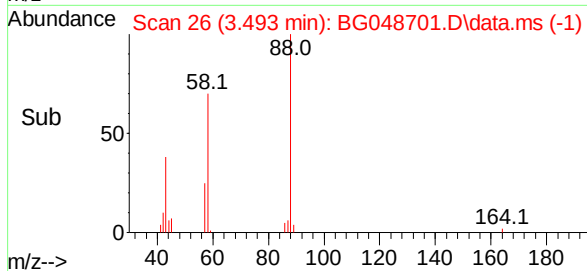
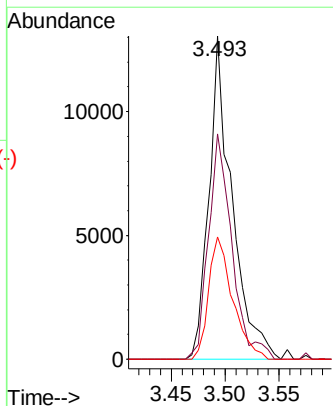
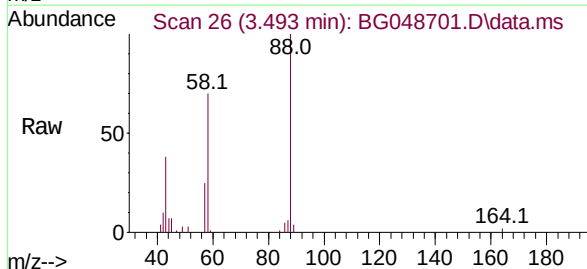
Instrument :
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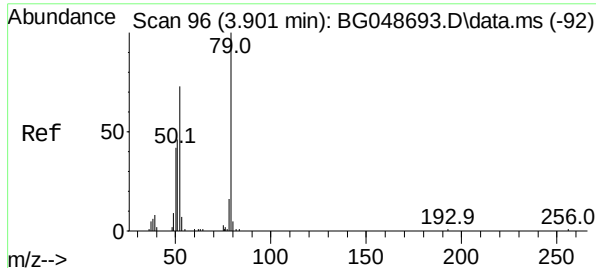
Tgt Ion:	152	Resp:	20033
Ion	Ratio	Lower	Upper
152	100		
150	148.7	119.4	179.0
115	53.0	60.2	90.4#



1,4-Dioxane
Concen: 41.27 ng
RT: 3.493 min Scan# 26
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	88	Resp:	19368
Ion	Ratio	Lower	Upper
88	100		
58	70.9	55.7	83.5
43	39.5	29.3	43.9

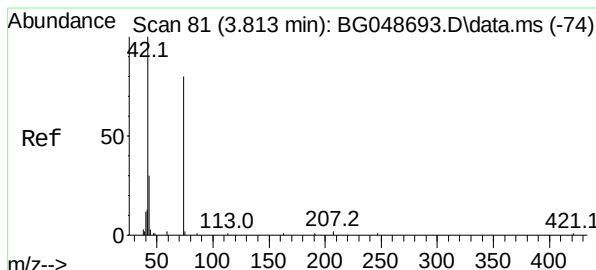
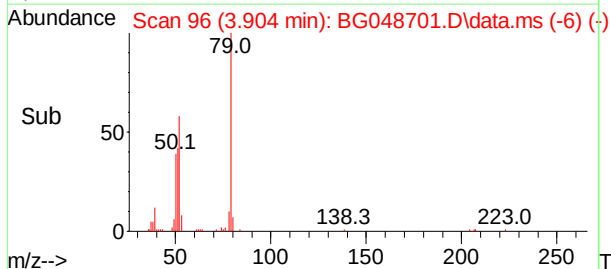
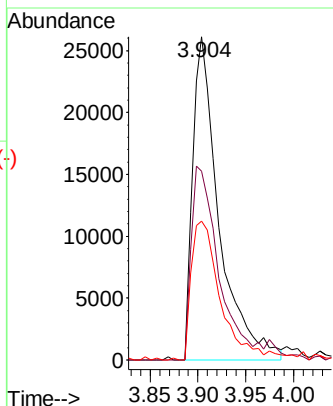
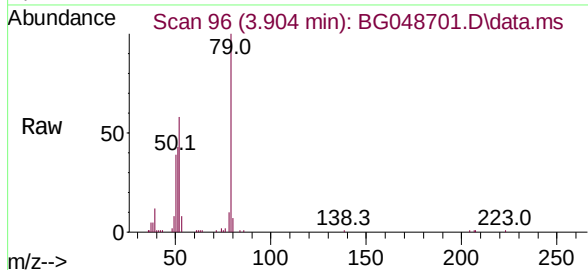




Pyridine
Concen: 40.79 ng
RT: 3.904 min Scan# 96
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

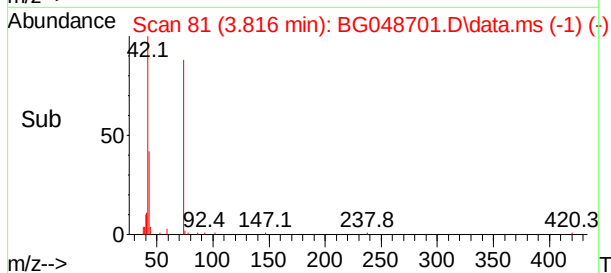
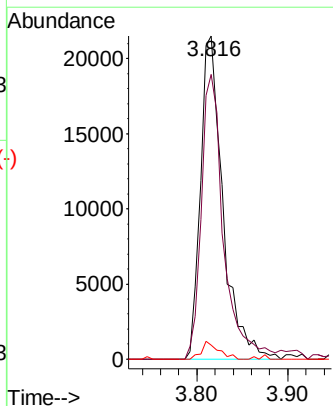
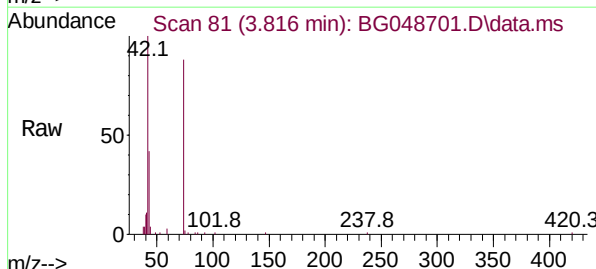
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

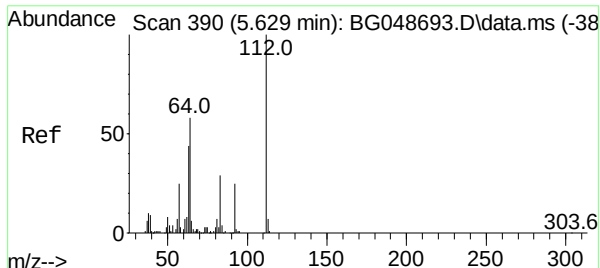
Tgt Ion:	79	Resp:	49899
Ion	Ratio	Lower	Upper
79	100		
52	58.3	58.4	87.6#
51	43.0	37.0	55.6



n-Nitrosodimethylamine
Concen: 39.50 ng
RT: 3.816 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	42	Resp:	36895
Ion	Ratio	Lower	Upper
42	100		
74	88.2	64.0	96.0
44	4.4	2.7	4.1#

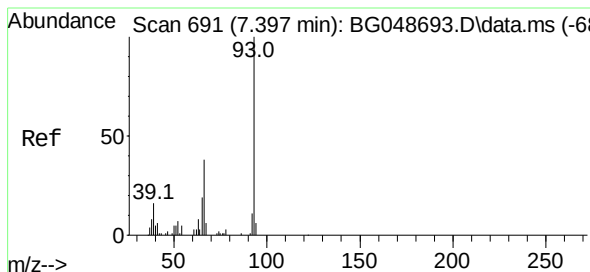
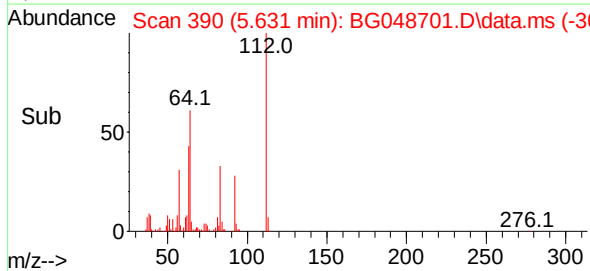
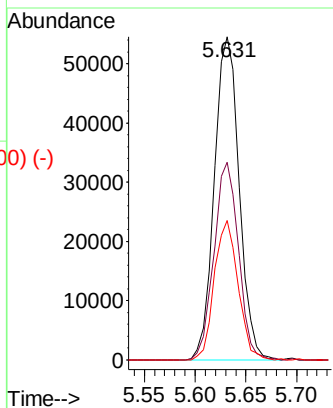
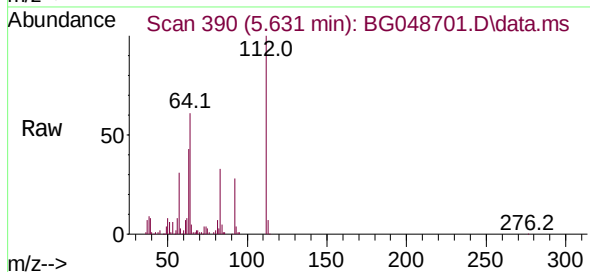




2-Fluorophenol
 Concen: 77.23 ng
 RT: 5.631 min Scan# 390
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

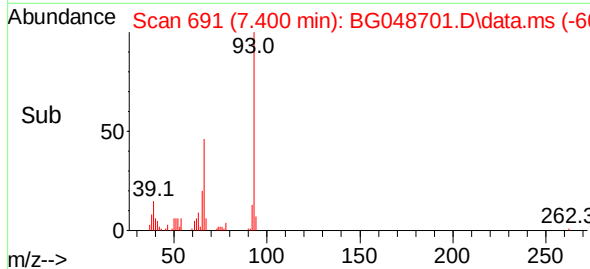
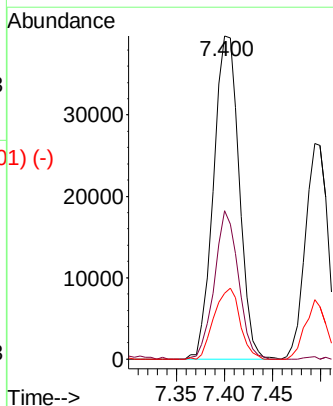
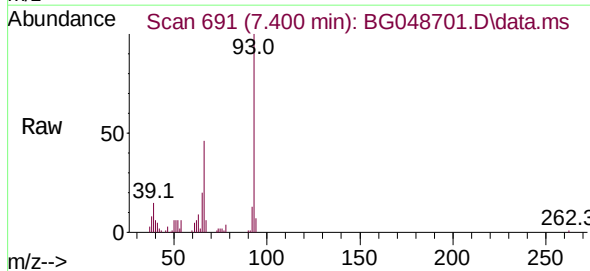
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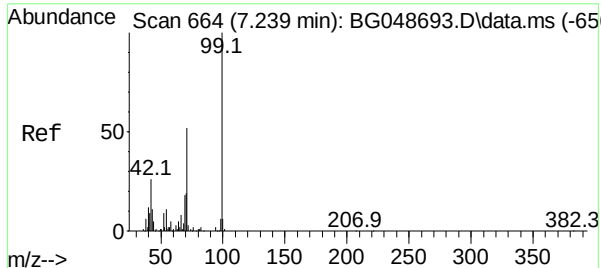
Tgt Ion:	112	Resp:	92510
Ion	Ratio	Lower	Upper
112	100		
64	61.1	46.7	70.1
63	43.2	35.3	52.9



Aniline
 Concen: 38.69 ng
 RT: 7.400 min Scan# 691
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

Tgt Ion:	93	Resp:	73575
Ion	Ratio	Lower	Upper
93	100		
66	46.0	30.6	45.8#
65	20.3	15.0	22.4

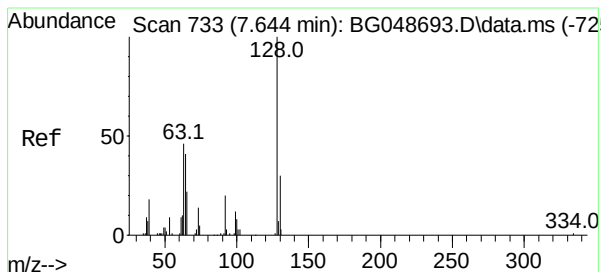
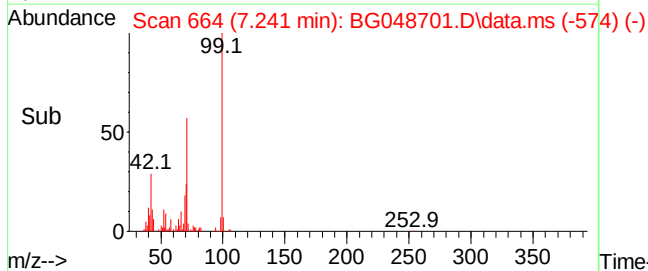
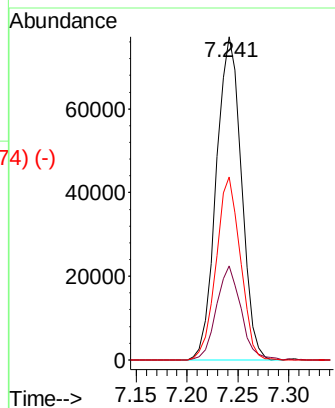
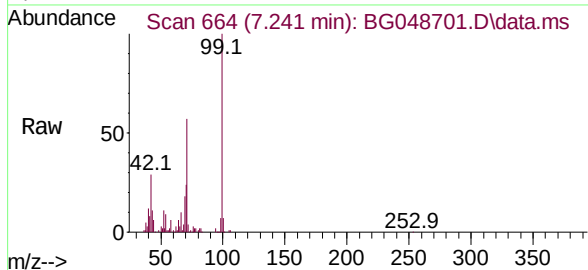




Phenol-d6
 Concen: 78.35 ng
 RT: 7.241 min Scan# 664
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

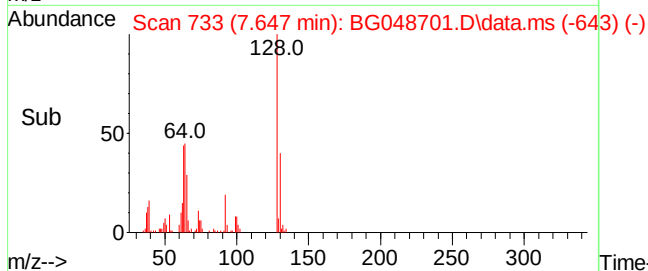
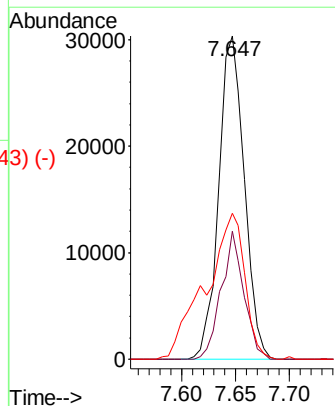
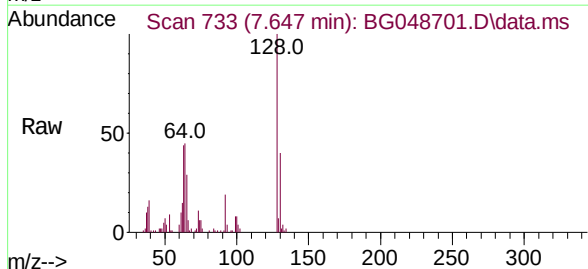
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	29.0	20.5	30.7
71	56.6	41.5	62.3

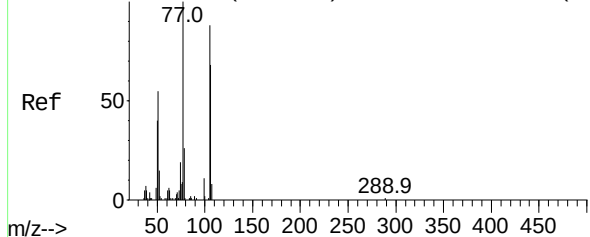


2-Chlorophenol
 Concen: 39.62 ng
 RT: 7.647 min Scan# 733
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
128	100		
130	39.5	10.0	50.0
64	45.2	28.1	68.1



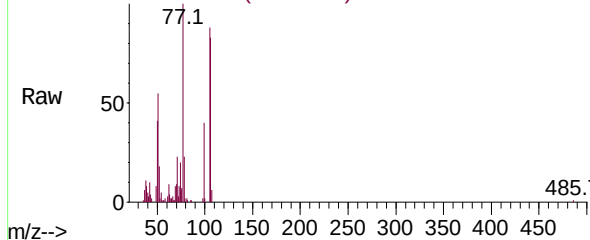
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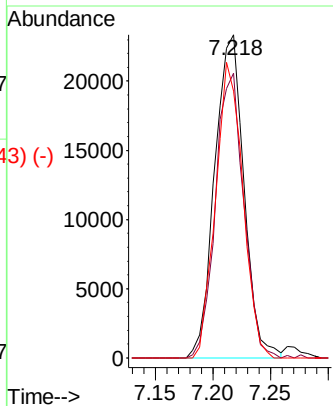
Benzaldehyde
Concen: 36.82 ng
RT: 7.218 min Scan# 660
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

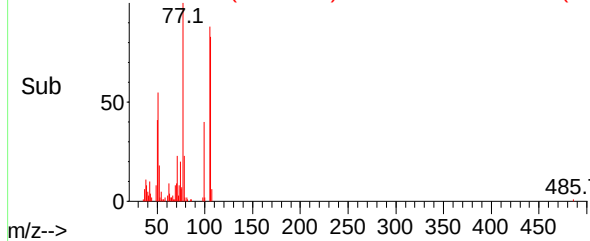
Abundance Scan 660 (7.218 min): BG048701.D\data.ms



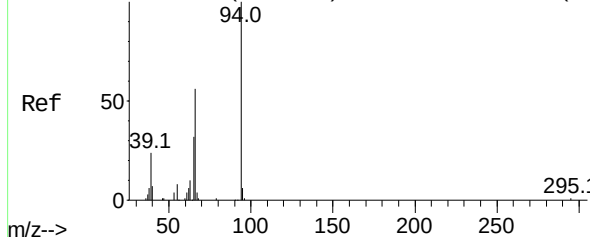
Tgt Ion:	77	Resp:	41331
Ion	Ratio	Lower	Upper
77	100		
105	88.1	68.8	108.8
106	82.7	47.9	87.9



Abundance Scan 660 (7.218 min): BG048701.D\data.ms (-643) (-)



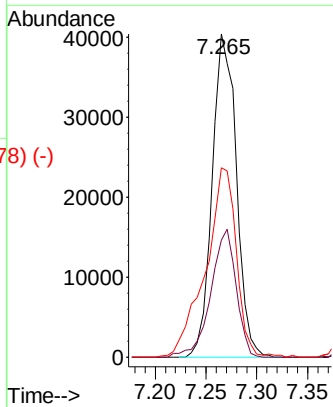
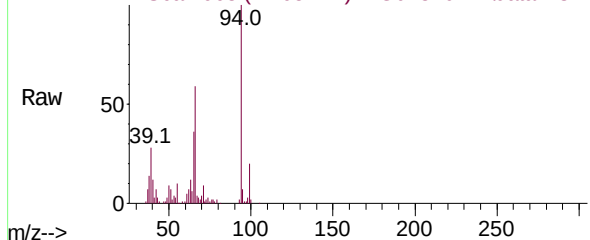
Abundance Scan 669 (7.268 min): BG048693.D\data.ms (-661) #10



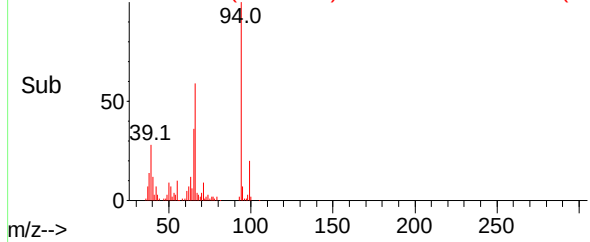
Phenol
Concen: 39.88 ng
RT: 7.265 min Scan# 668
Delta R.T. 0.000 min
Lab File: BG048701.D
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Tgt Ion:	94	Resp:	66435
Ion	Ratio	Lower	Upper
94	100		
65	36.3	12.9	52.9
66	58.7	39.4	79.4

Abundance Scan 668 (7.265 min): BG048701.D\data.ms



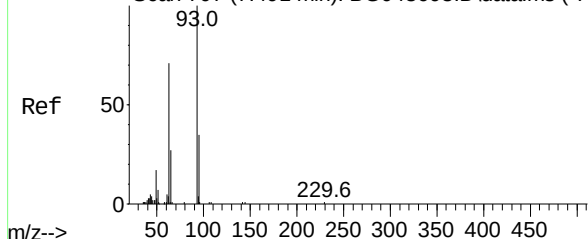
Abundance Scan 668 (7.265 min): BG048701.D\data.ms (-578) (-)



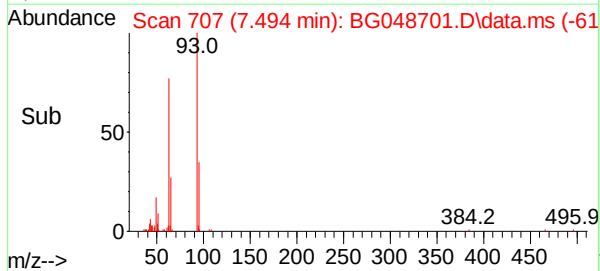
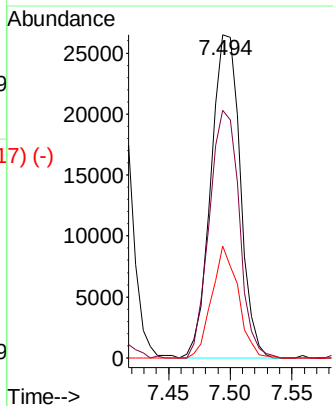
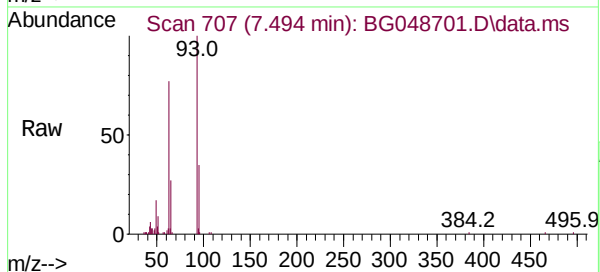
Abundance Scan 707 (7.491 min): BG048693.D\data.ms (-701) #11

bis(2-Chloroethyl)ether
Concen: 39.05 ng
RT: 7.494 min Scan# 707
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

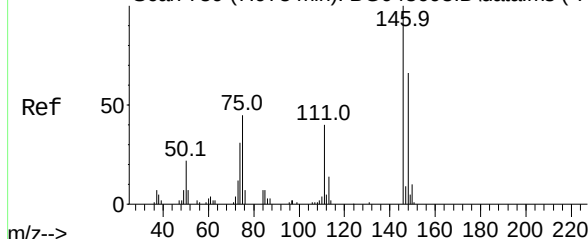


Tgt Ion:	93	Resp:	43844
Ion	Ratio	Lower	Upper
93	100		
63	76.7	50.4	90.4
95	34.6	15.3	55.3

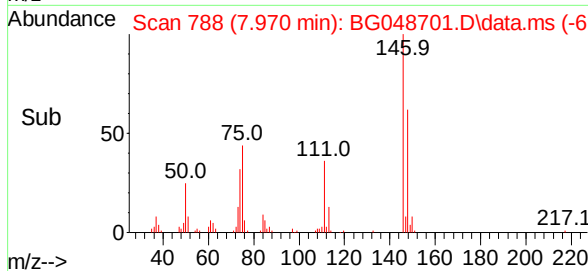
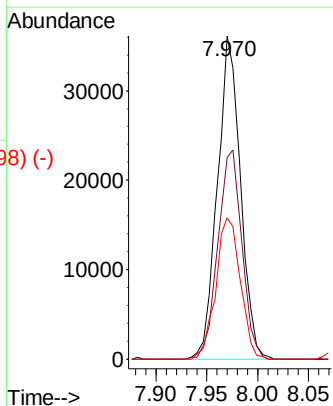
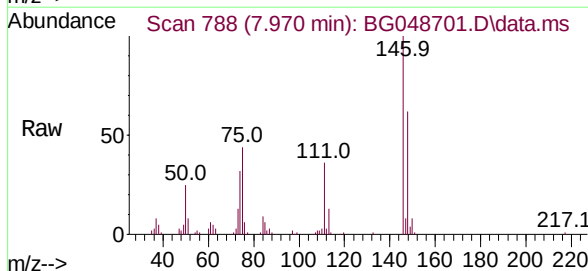


Abundance Scan 789 (7.973 min): BG048693.D\data.ms (-781) #12

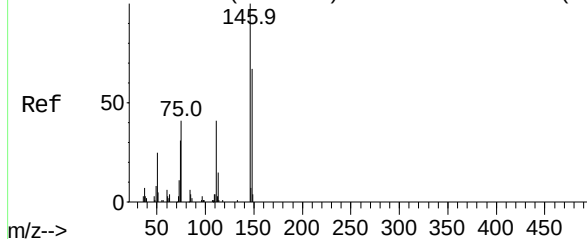
1,3-Dichlorobenzene
Concen: 39.04 ng
RT: 7.970 min Scan# 788
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



Tgt Ion:	146	Resp:	57032
Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.6	78.8
75	43.7	35.7	53.5



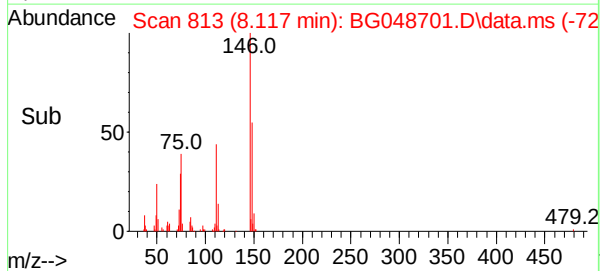
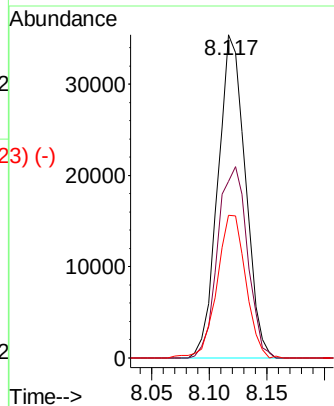
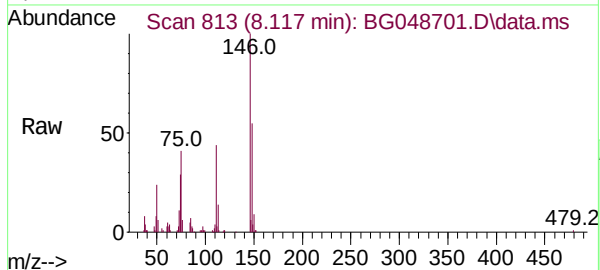
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13



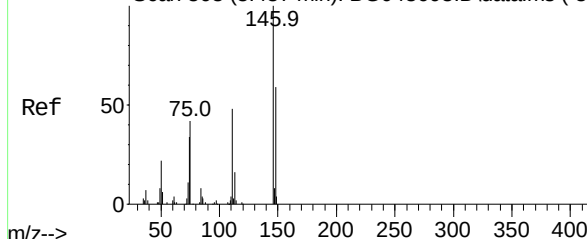
1,4-Dichlorobenzene
Concen: 39.46 ng
RT: 8.117 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	146	Resp:	58744
Ion	Ratio	Lower	Upper
146	100		
148	54.7	54.0	81.0
111	44.2	34.3	51.5

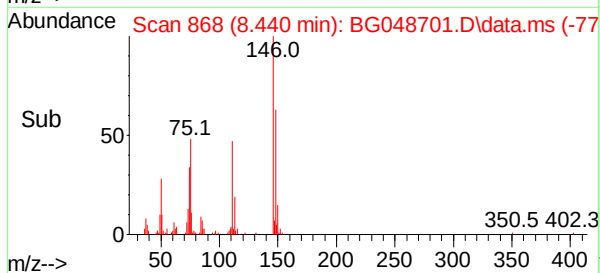
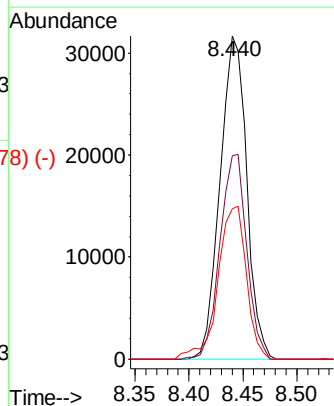
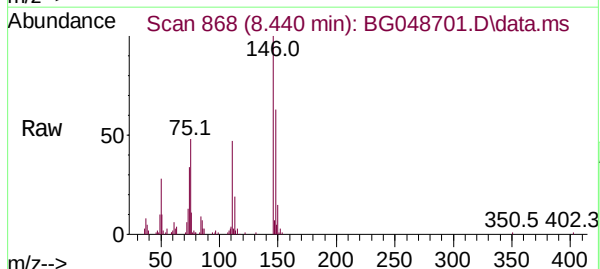


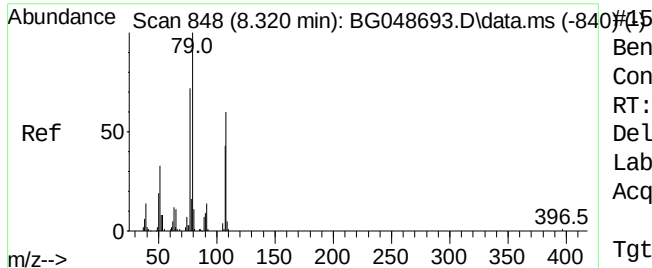
Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14



1,2-Dichlorobenzene
Concen: 39.93 ng
RT: 8.440 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	146	Resp:	54860
Ion	Ratio	Lower	Upper
146	100		
148	62.9	47.5	71.3
111	46.5	39.1	58.7

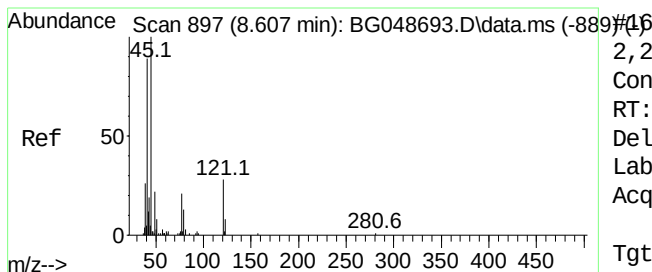
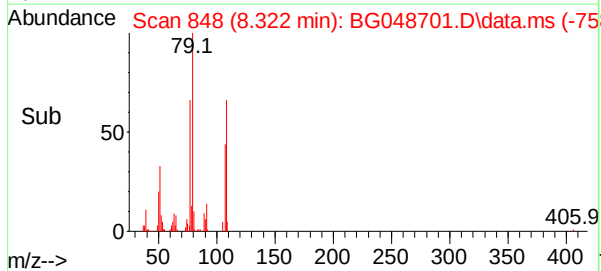
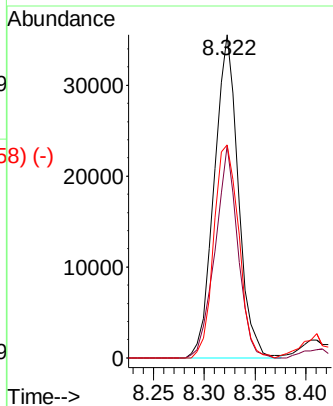
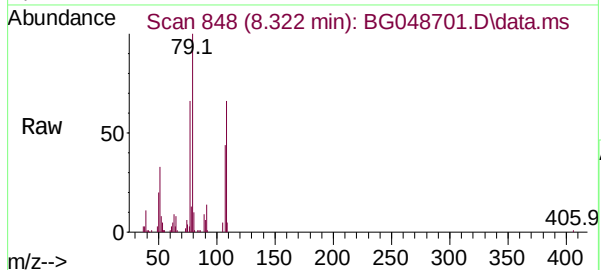




Benzyl Alcohol
 Concen: 39.16 ng
 RT: 8.322 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

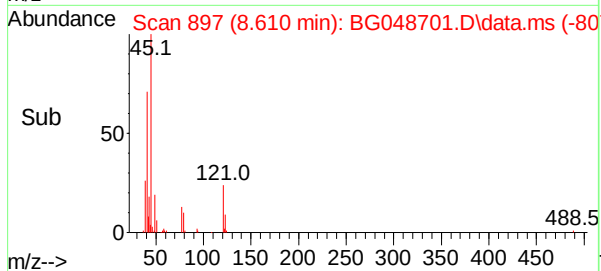
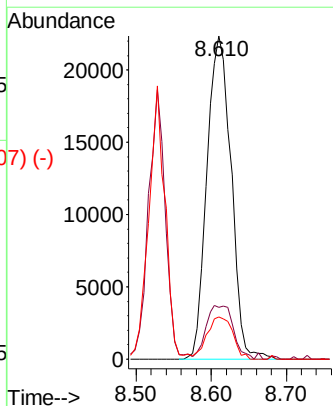
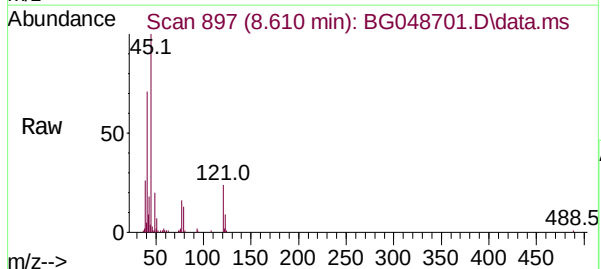
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	79	Resp:	58462
Ion	Ratio	Lower	Upper
79	100		
108	65.7	48.2	72.4
77	65.9	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 41.19 ng
 RT: 8.610 min Scan# 897
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

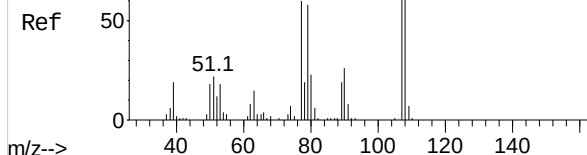
Tgt Ion:	45	Resp:	50131
Ion	Ratio	Lower	Upper
45	100		
77	16.0	2.2	42.2
79	13.1	0.0	34.3



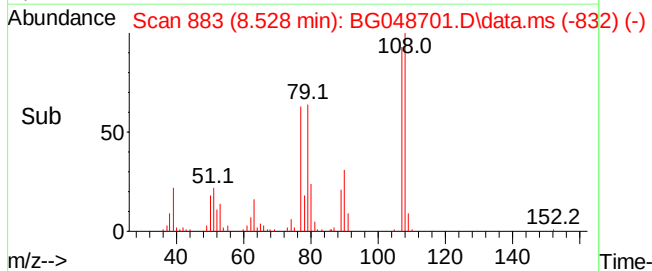
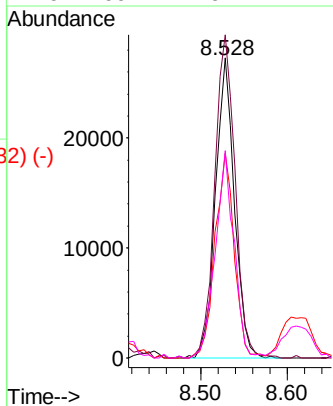
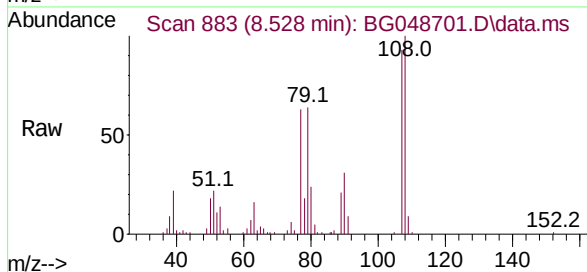
Abundance Scan 883 (8.525 min): BG048693.D\data.ms (-875) #17

2-Methylphenol
Concen: 39.46 ng
RT: 8.528 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

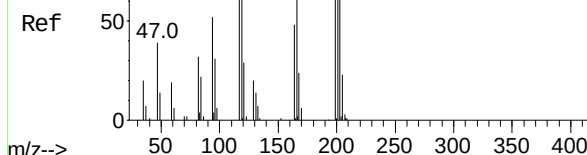


Tgt Ion:	107	Resp:	41972
Ion	Ratio	Lower	Upper
107	100		
108	107.7	84.6	127.0
77	68.2	50.7	76.1
79	69.2	49.4	74.0

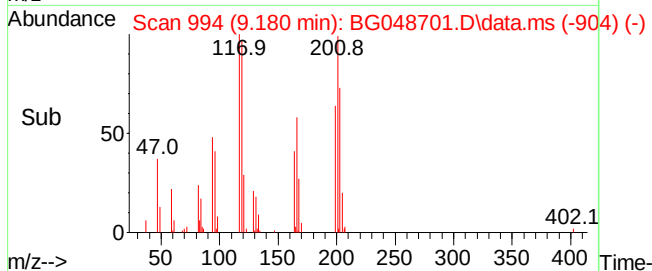
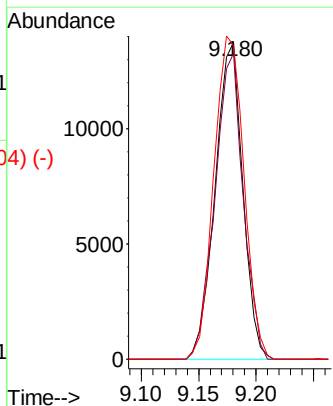
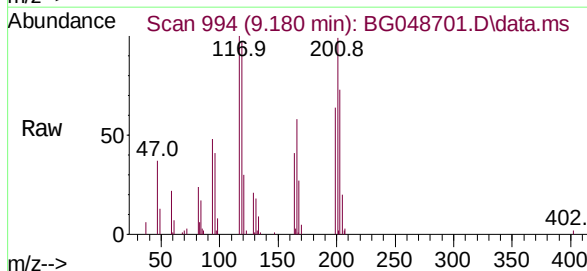


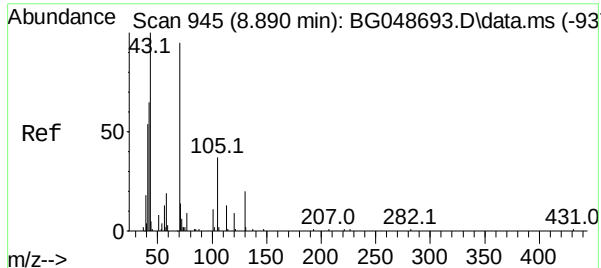
Abundance Scan 994 (9.177 min): BG048693.D\data.ms (-986) #18

Hexachloroethane
Concen: 39.22 ng
RT: 9.180 min Scan# 994
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



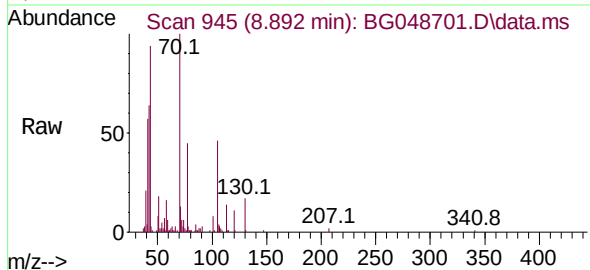
Tgt Ion:	117	Resp:	22939
Ion	Ratio	Lower	Upper
117	100		
119	96.7	74.4	111.6
201	101.2	88.6	133.0



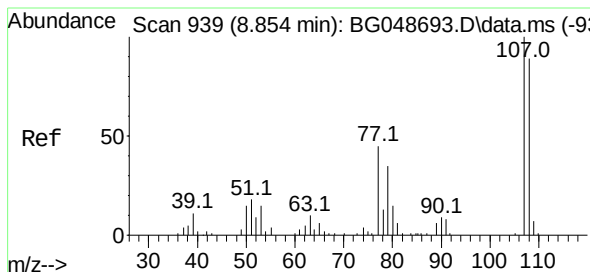
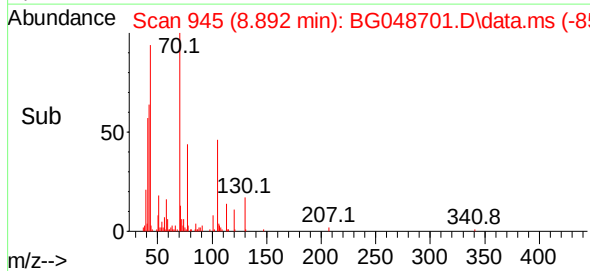
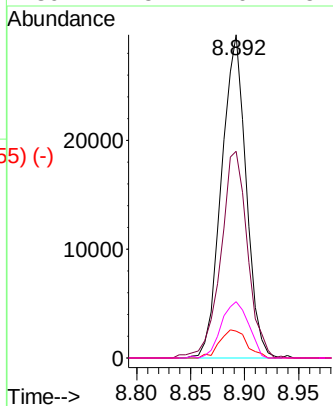


n-Nitroso-di-n-propylamine
 Concen: 41.54 ng
 RT: 8.892 min Scan# 945
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

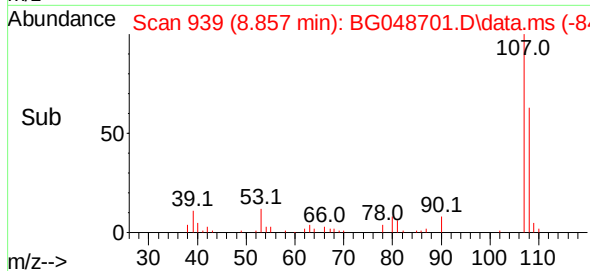
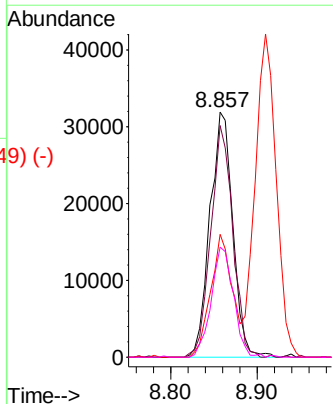
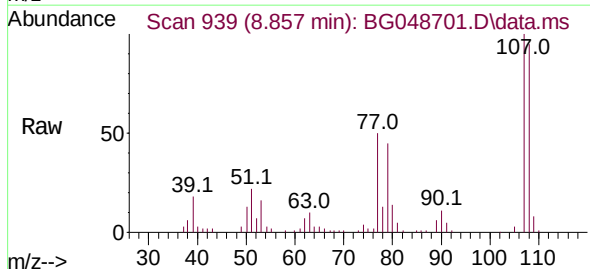


Tgt Ion	Ratio	Lower	Upper
70	100		
42	64.0	54.5	81.7
101	8.3	9.0	13.6#
130	17.5	17.0	25.6



3+4-Methylphenols
 Concen: 40.02 ng
 RT: 8.857 min Scan# 939
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

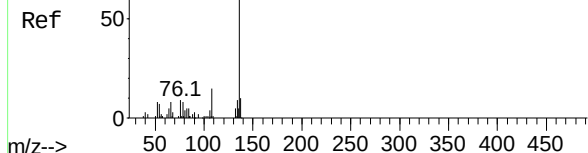
Tgt Ion	Ratio	Lower	Upper
107	100		
108	94.5	69.3	109.3
77	50.0	25.2	65.2
79	44.9	15.1	55.1



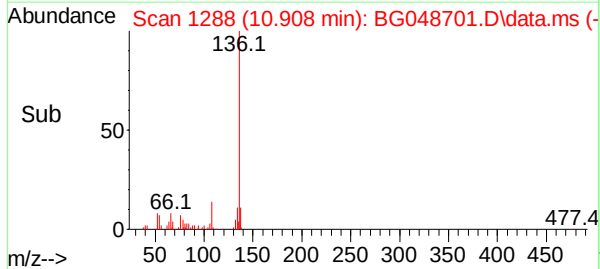
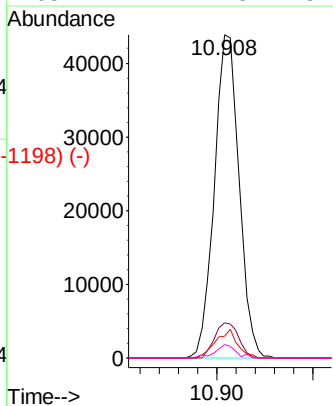
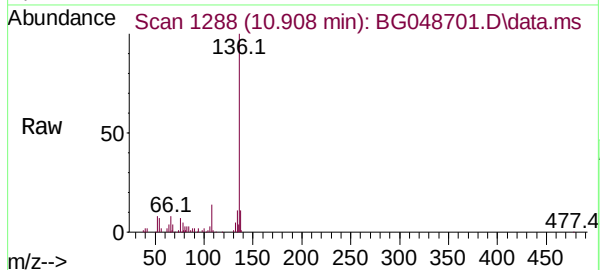
Abundance Scan 1289 (10.911 min): BG048693.D\data.ms (-1281) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.908 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



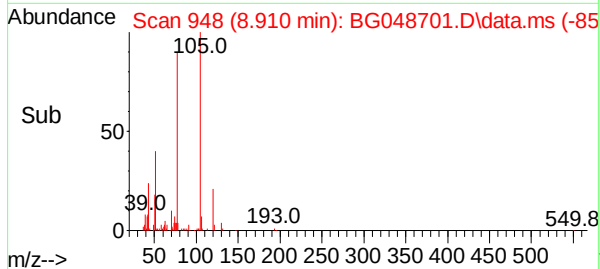
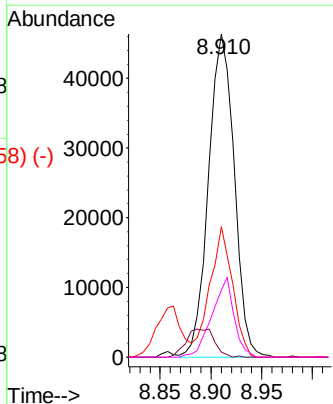
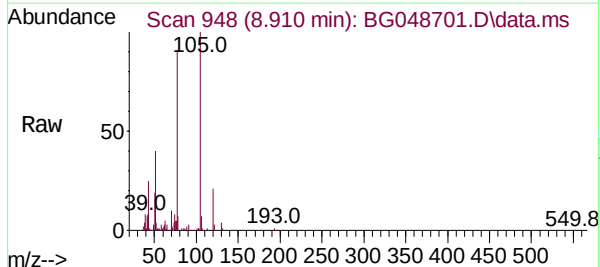
Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.2
54	6.7	5.5	8.3
68	4.2	2.3	3.5#

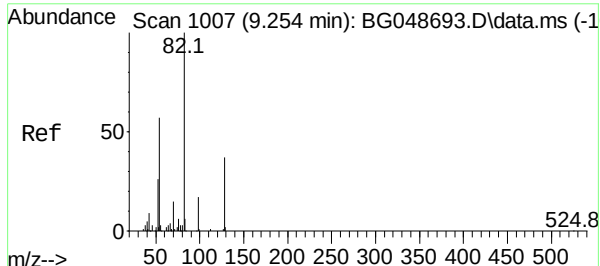


Abundance Scan 949 (8.913 min): BG048693.D\data.ms (-941) (-)

Acetophenone
Concen: 39.93 ng
RT: 8.910 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.6	0.8#
51	40.4	26.6	40.0#
120	20.9	16.2	24.4

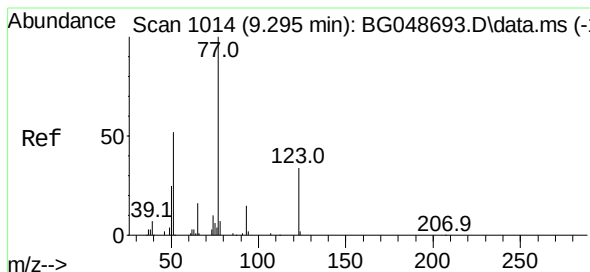
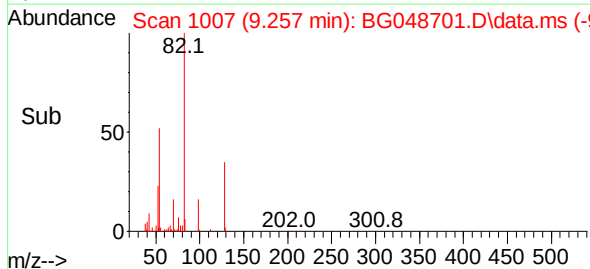
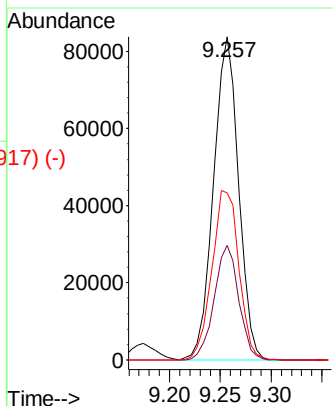
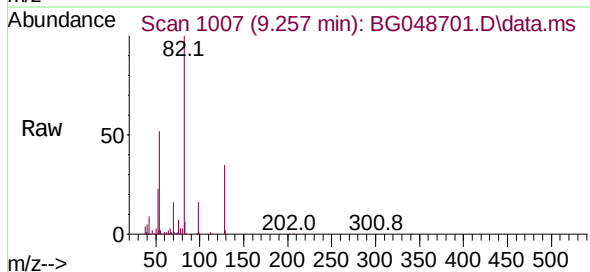




Nitrobenzene-d5
 Concen: 81.68 ng
 RT: 9.257 min Scan# 1007
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

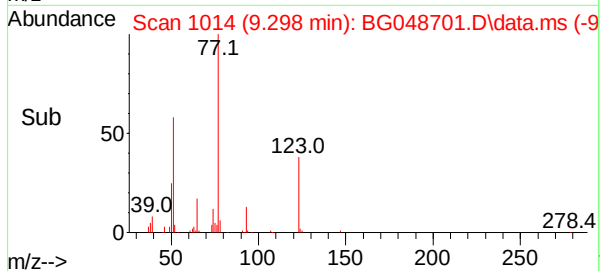
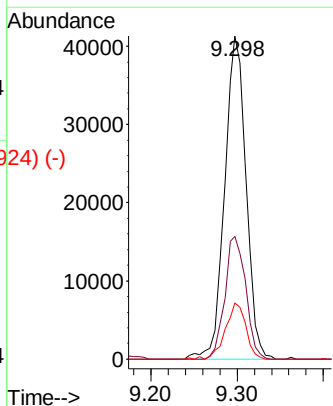
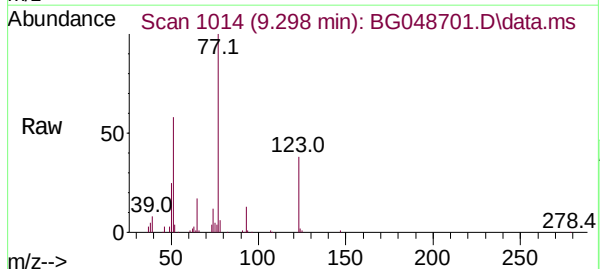
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	82	Resp:	143210
Ion	Ratio	Lower	Upper
82	100		
128	35.4	29.8	44.6
54	51.7	45.8	68.8



Nitrobenzene
 Concen: 41.12 ng
 RT: 9.298 min Scan# 1014
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

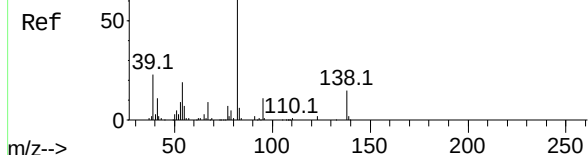
Tgt Ion:	77	Resp:	71921
Ion	Ratio	Lower	Upper
77	100		
123	38.0	27.5	41.3
65	17.3	12.6	18.8



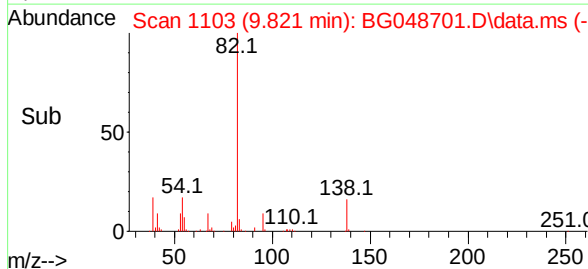
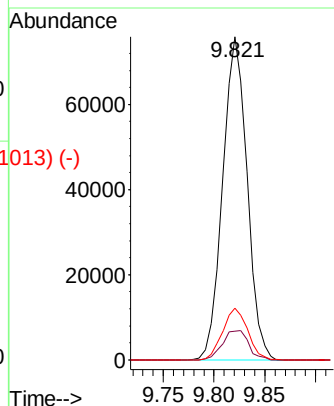
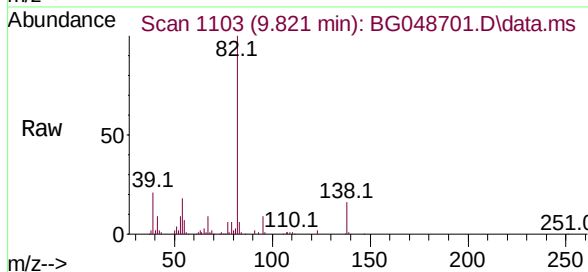
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-10925-)

Isophorone
Concen: 41.11 ng
RT: 9.821 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

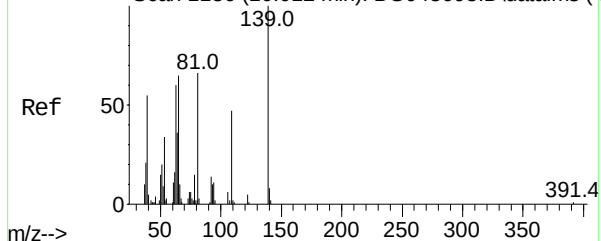


Tgt Ion:	82	Resp:	127453
Ion	Ratio	Lower	Upper
82	100		
95	8.8	8.5	12.7
138	15.9	11.8	17.6

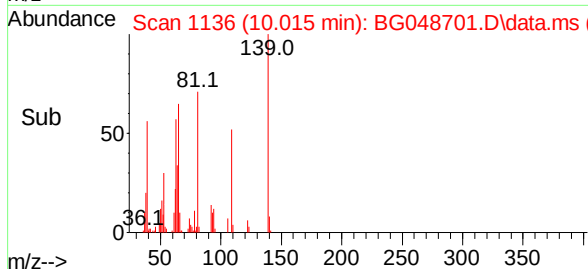
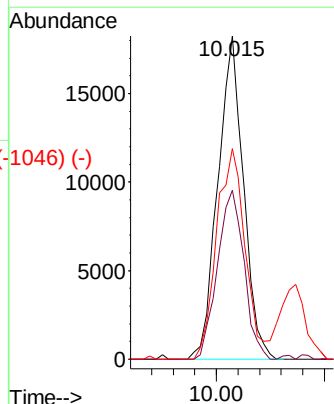
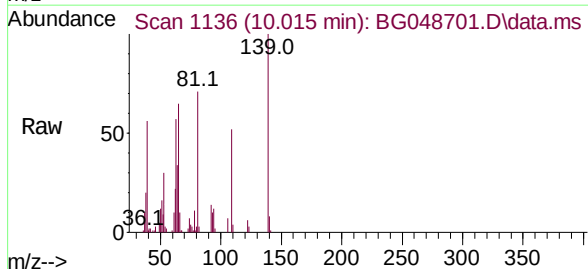


Abundance Scan 1136 (10.012 min): BG048693.D\data.ms (-1129-)

2-Nitrophenol
Concen: 40.01 ng
RT: 10.015 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



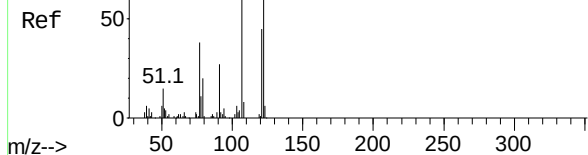
Tgt Ion:	139	Resp:	30285
Ion	Ratio	Lower	Upper
139	100		
109	52.4	37.8	56.6
65	65.2	51.8	77.8



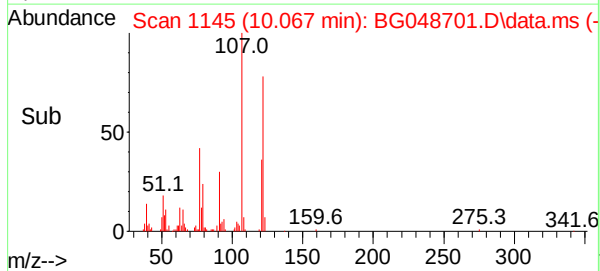
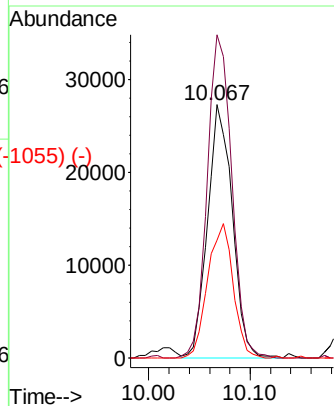
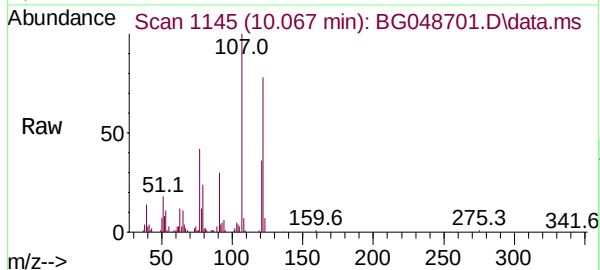
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1129) (-)

2,4-Dimethylphenol
Concen: 39.71 ng
RT: 10.067 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



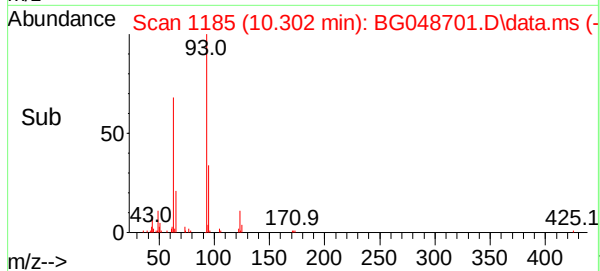
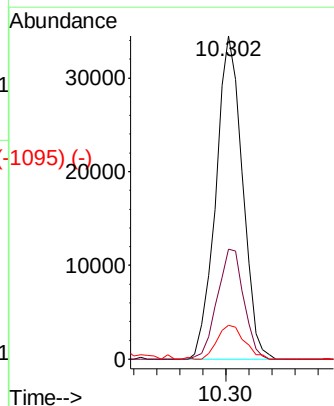
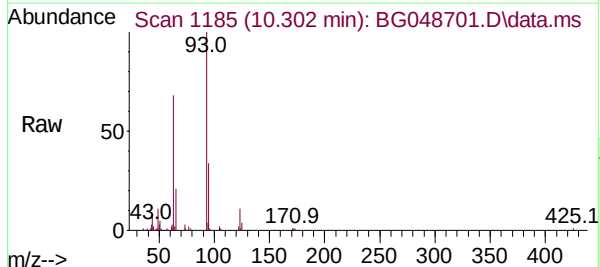
Tgt Ion	Ratio	Lower	Upper
122	100		
107	127.7	110.1	165.1
121	46.4	49.0	73.6#



Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1128) (-)

bis(2-Chloroethoxy)methane
Concen: 41.01 ng
RT: 10.302 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

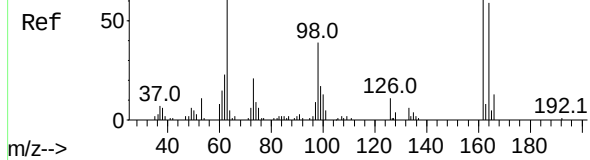
Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.0	22.2	33.4#
123	10.5	8.8	13.2



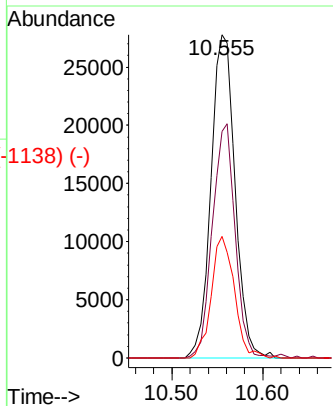
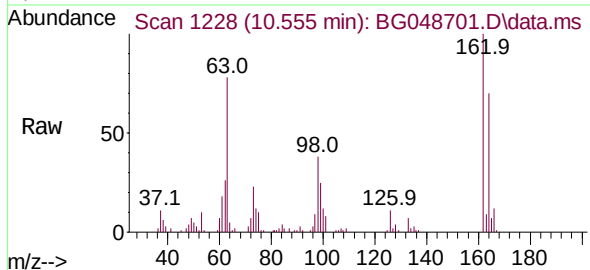
Abundance Scan 1229 (10.558 min): BG048693.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 38.90 ng
RT: 10.555 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

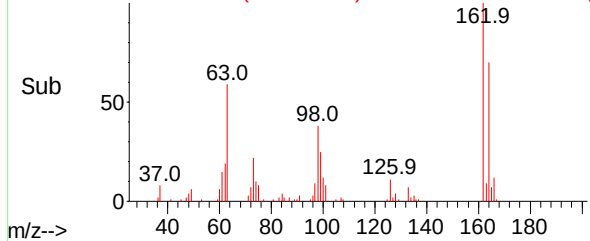
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	162	Resp:	51051
Ion	Ratio	Lower	Upper
162	100		
164	70.2	39.4	79.4
98	37.5	18.7	58.7

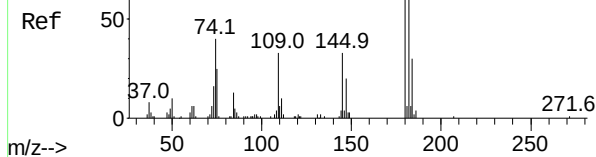


Abundance Scan 1228 (10.555 min): BG048701.D\data.ms (-1138) (-)

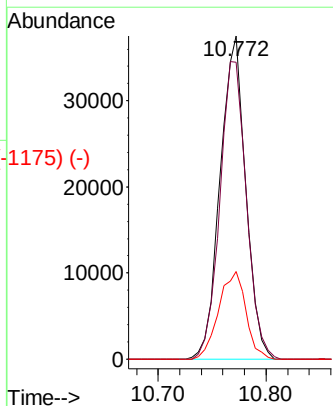
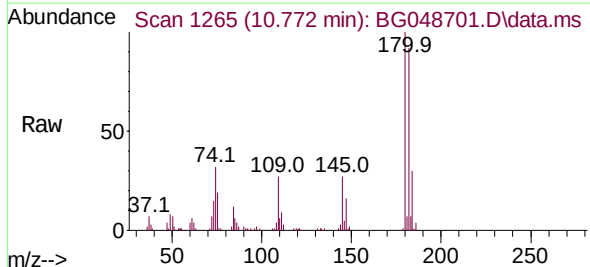


Abundance Scan 1265 (10.770 min): BG048693.D\data.ms (-1230) (-)

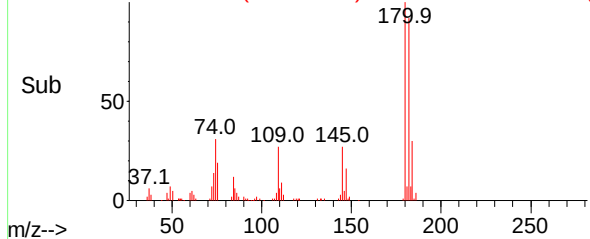
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 10.772 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



Tgt Ion:	180	Resp:	62271
Ion	Ratio	Lower	Upper
180	100		
182	91.9	78.9	118.3
145	27.1	26.2	39.4



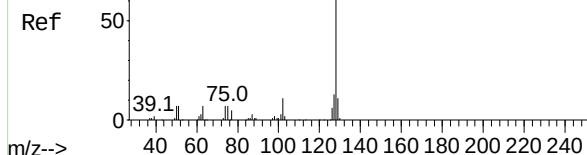
Abundance Scan 1265 (10.772 min): BG048701.D\data.ms (-1175) (-)



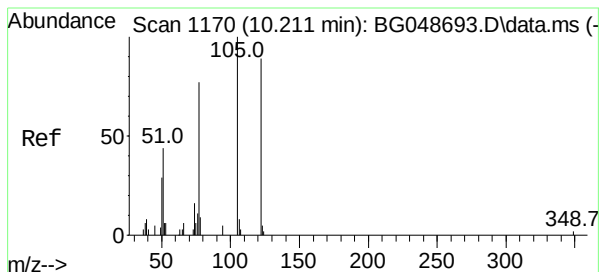
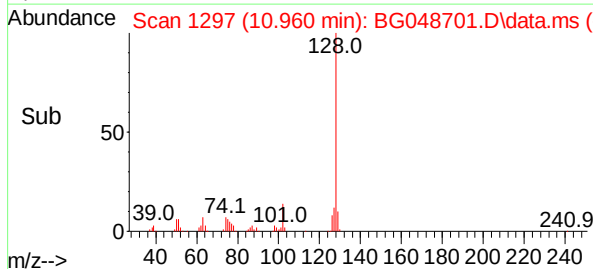
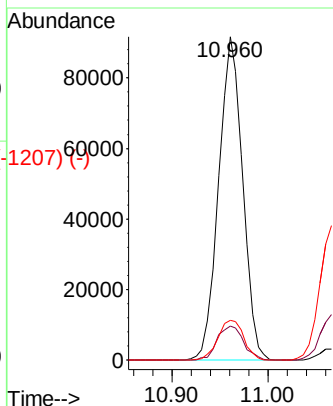
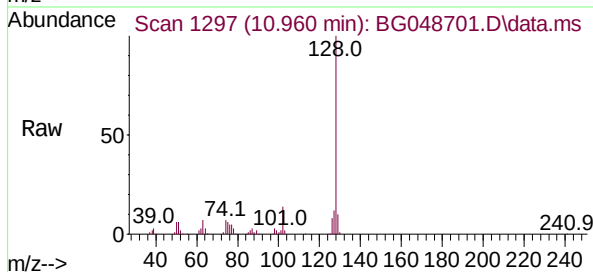
Abundance Scan 1298 (10.964 min): BG048693.D\data.ms (-1280) (-)

Naphthalene
Concen: 39.48 ng
RT: 10.960 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

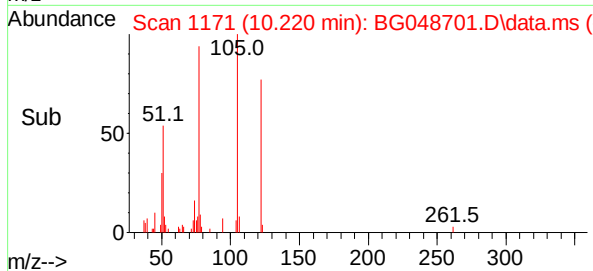
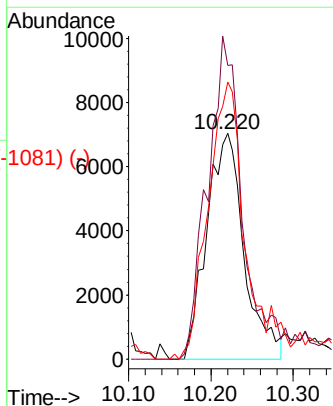
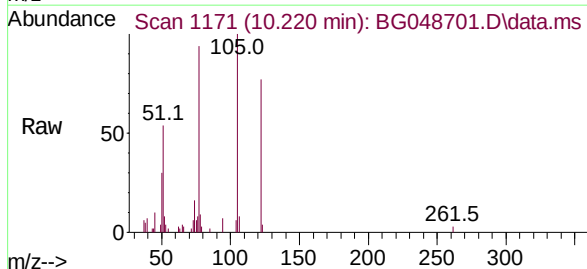


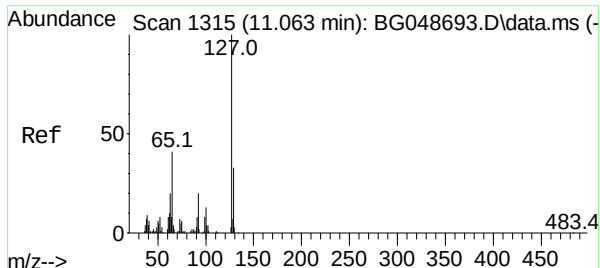
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.5	12.7
127	12.3	10.2	15.4



Benzoic acid
Concen: 32.57 ng
RT: 10.220 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
122	100		
105	130.1	92.3	132.3
77	122.8	66.5	106.5#

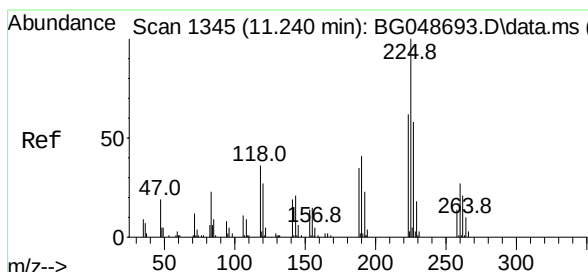
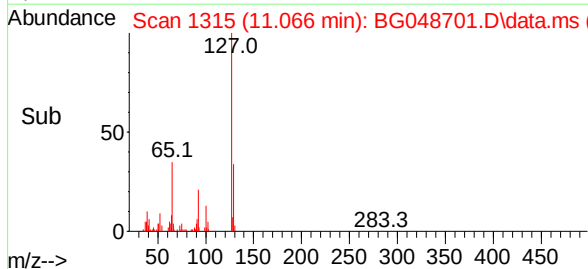
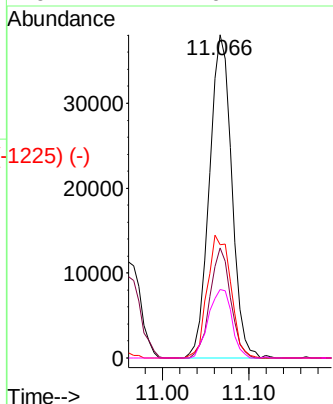
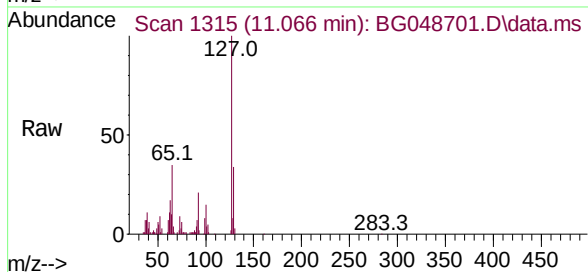




4-Chloroaniline
 Concen: 40.84 ng
 RT: 11.066 min Scan# 1315
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

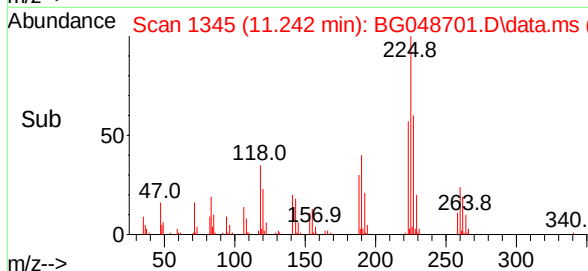
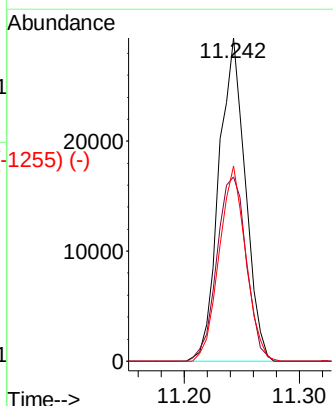
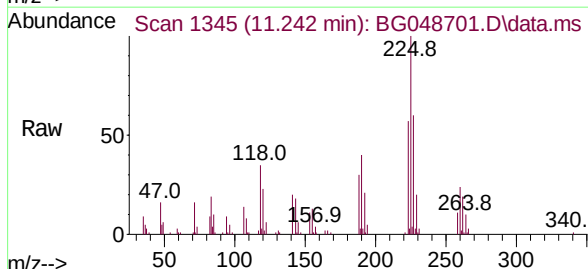
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	127	Resp:	68456
Ion	Ratio	Lower	Upper
127	100		
129	34.1	26.7	40.1
65	35.0	32.8	49.2
92	21.1	16.2	24.4



Hexachlorobutadiene
 Concen: 41.40 ng
 RT: 11.242 min Scan# 1345
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

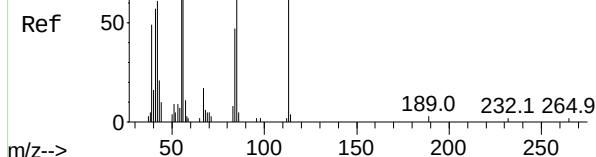
Tgt Ion:	225	Resp:	46777
Ion	Ratio	Lower	Upper
225	100		
223	57.0	49.8	74.8
227	60.3	46.4	69.6



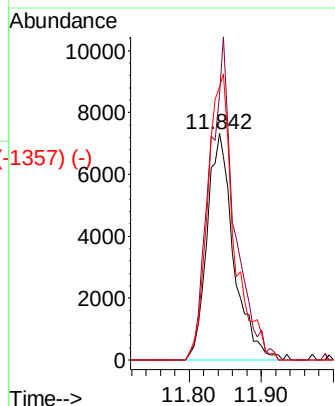
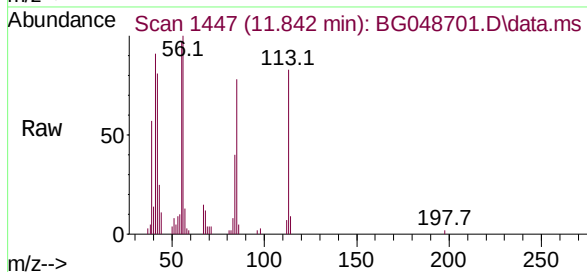
Abundance Scan 1448 (11.845 min): BG048693.D\data.ms (-1435) (-)

Caprolactam
Concen: 41.97 ng
RT: 11.842 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

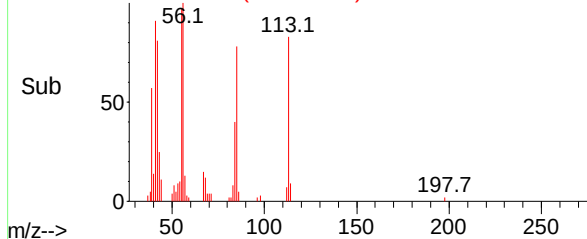
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	113	Resp:	18719
Ion	Ratio	Lower	Upper
113	100		
55	117.4	113.8	153.8
56	120.7	105.6	145.6

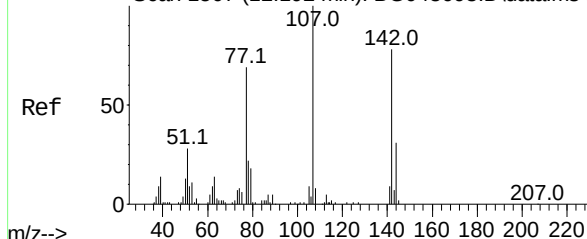


Abundance Scan 1447 (11.842 min): BG048701.D\data.ms (-1357) (-)

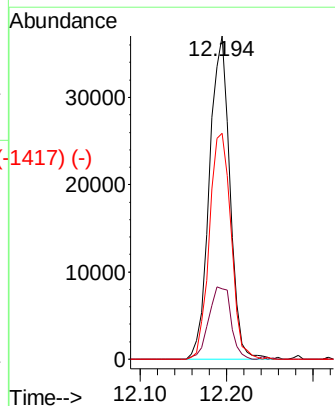
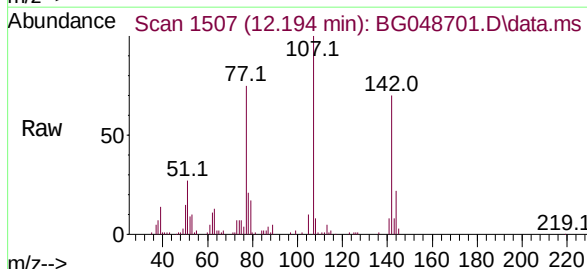


Abundance Scan 1507 (12.192 min): BG048693.D\data.ms (-1436) (-)

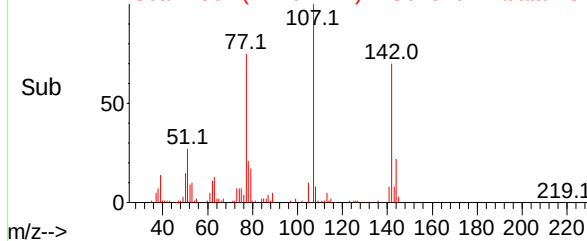
4-Chloro-3-methylphenol
Concen: 40.84 ng
RT: 12.194 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

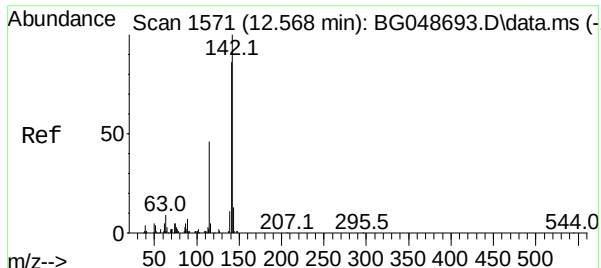


Tgt Ion:	107	Resp:	60700
Ion	Ratio	Lower	Upper
107	100		
144	21.8	24.8	37.2#
142	69.8	62.2	93.4



Abundance Scan 1507 (12.194 min): BG048701.D\data.ms (-1417) (-)

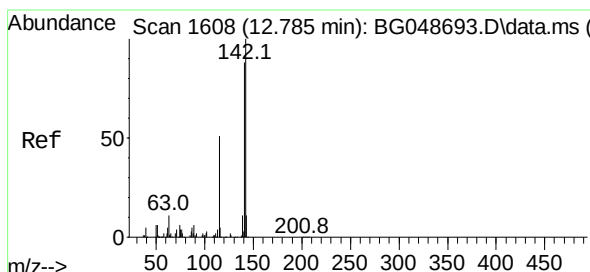
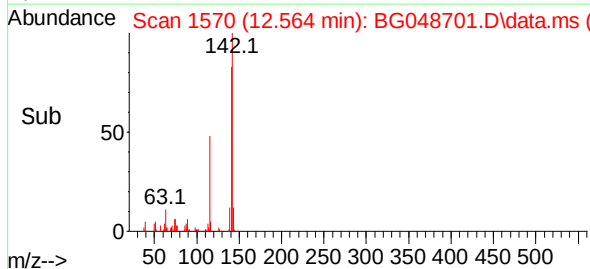
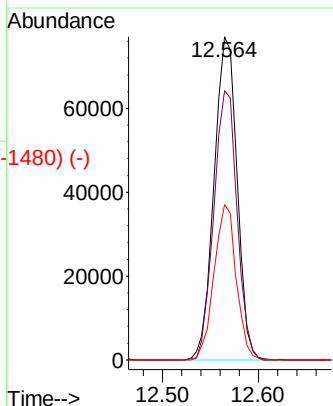
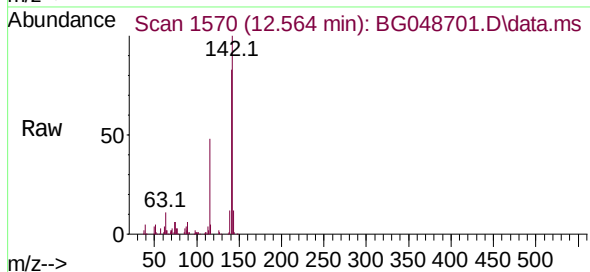




2-Methylnaphthalene
 Concen: 39.85 ng
 RT: 12.564 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

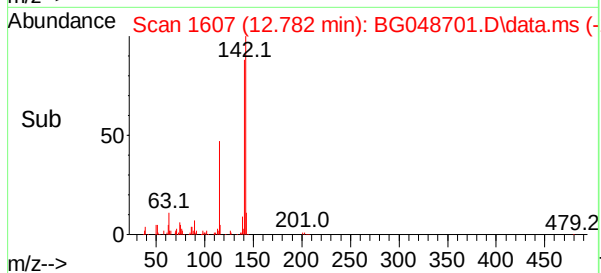
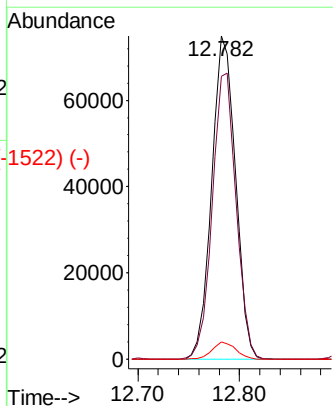
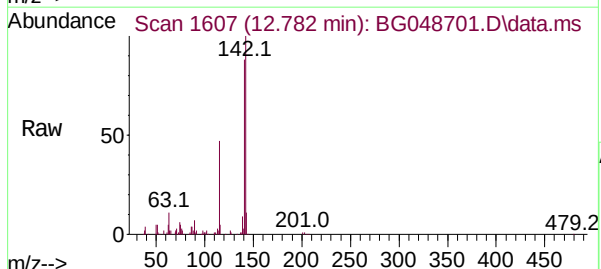
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	83.4	68.8	103.2
115	48.0	36.4	54.6



1-Methylnaphthalene
 Concen: 40.68 ng
 RT: 12.782 min Scan# 1607
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

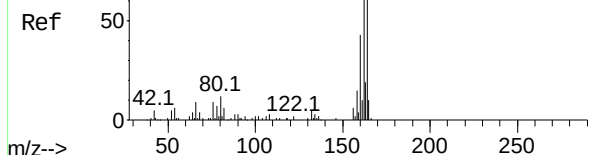
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.6	106.0
116	5.4	4.0	6.0



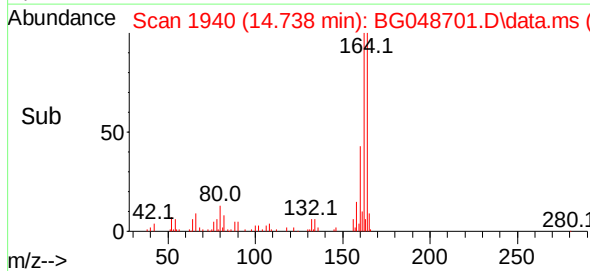
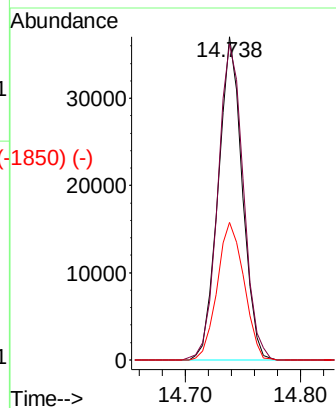
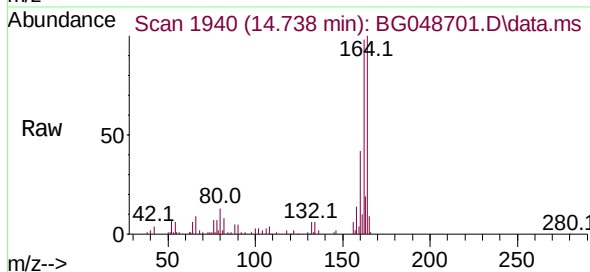
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1839) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.738 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

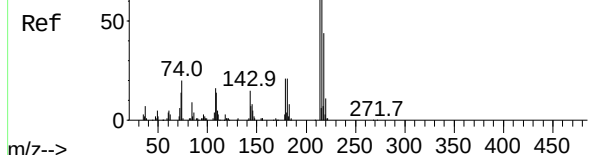


Tgt Ion	Ratio	Lower	Upper
164	100		
162	97.7	81.4	122.0
160	42.5	34.9	52.3

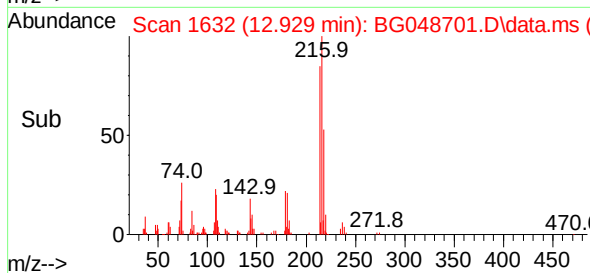
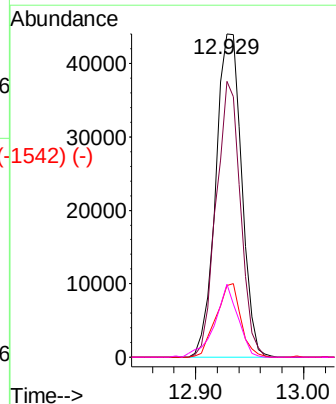
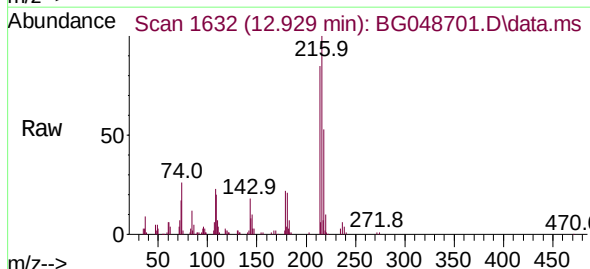


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 42.24 ng
RT: 12.929 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



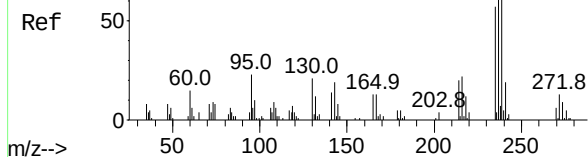
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.4	92.2
179	21.7	17.3	25.9
108	20.0	16.3	24.5



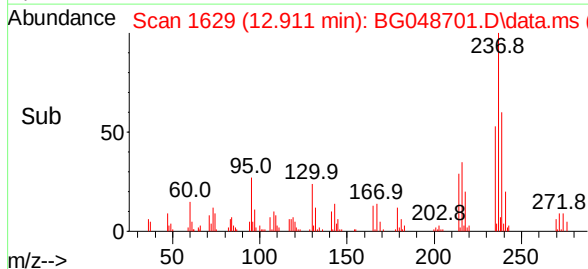
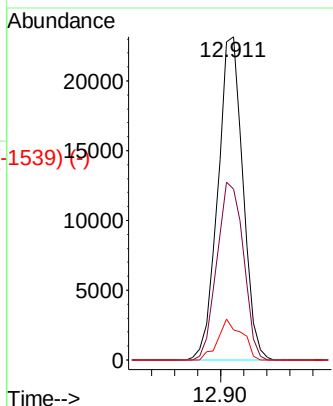
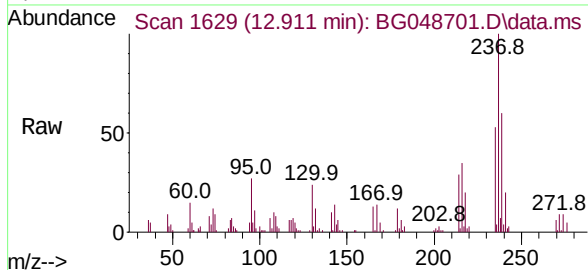
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 39.94 ng
RT: 12.911 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

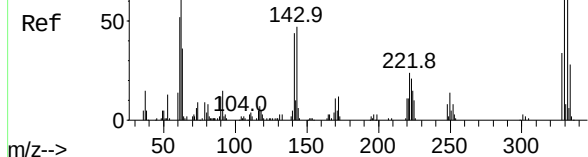


Tgt Ion	Ratio	Lower	Upper
237	100		
235	52.9	36.6	76.6
272	9.3	0.0	32.5

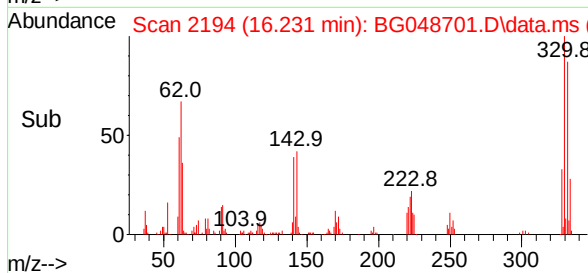
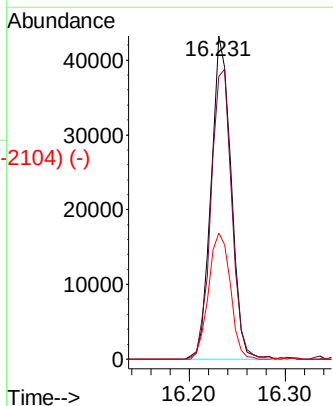
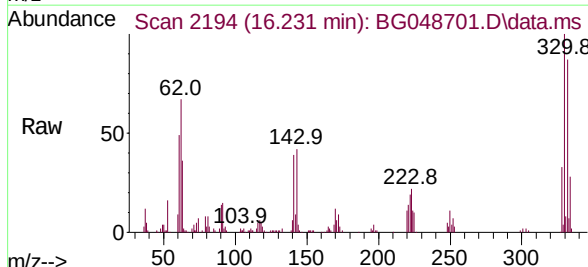


Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2192) (-)

2,4,6-Tribromophenol
Concen: 85.93 ng
RT: 16.231 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



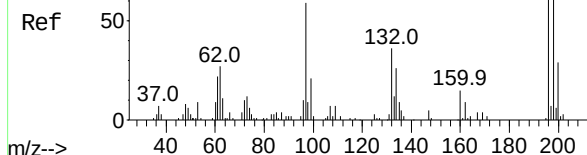
Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.5	77.3	115.9
141	42.4	35.6	53.4



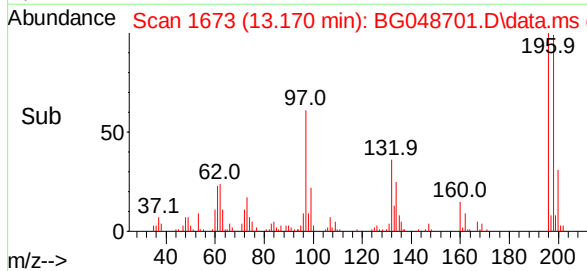
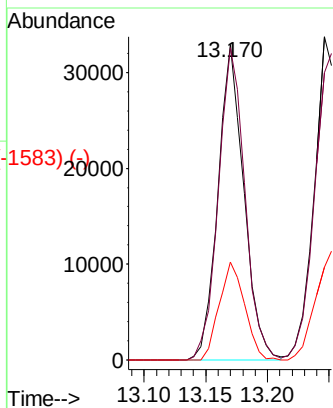
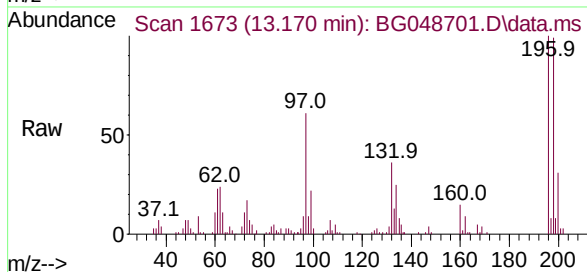
Abundance Scan 1673 (13.167 min): BG048693.D\data.ms (-1583) (-)

2,4,6-Trichlorophenol
Concen: 41.00 ng
RT: 13.170 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

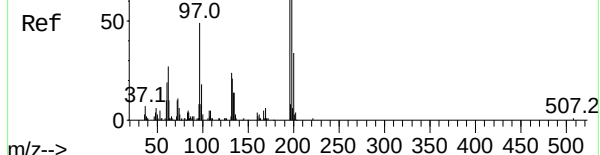


Tgt Ion:	196	Resp:	47938
Ion Ratio	Lower	Upper	
196	100		
198	99.1	82.1	123.1
200	31.0	23.8	35.8

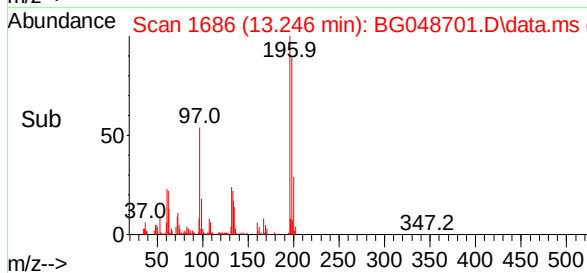
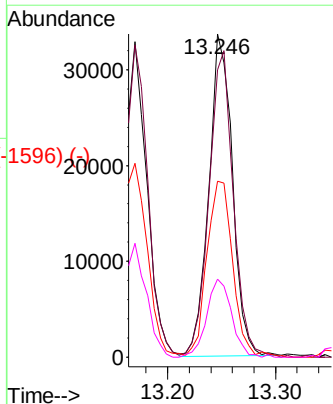
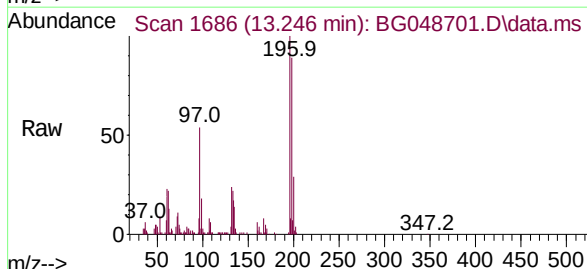


Abundance Scan 1687 (13.249 min): BG048693.D\data.ms (-1581) (-)

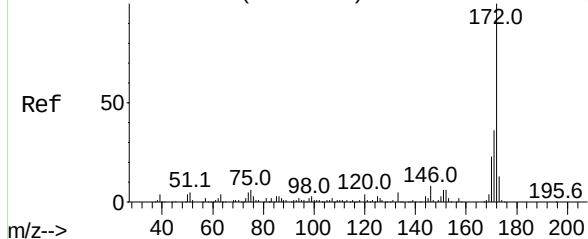
2,4,5-Trichlorophenol
Concen: 41.24 ng
RT: 13.246 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



Tgt Ion:	196	Resp:	51210
Ion Ratio	Lower	Upper	
196	100		
198	88.9	87.4	131.0
97	54.5	43.3	64.9
132	24.1	21.4	32.2



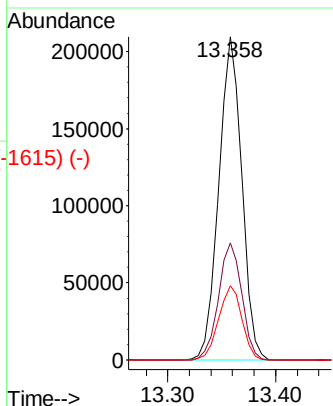
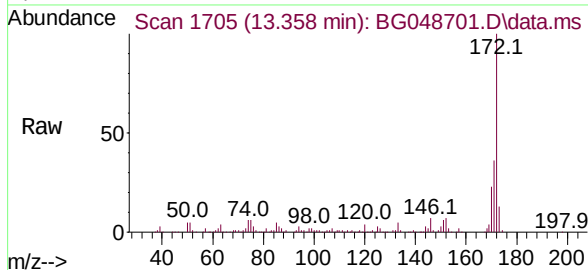
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1615) (-)



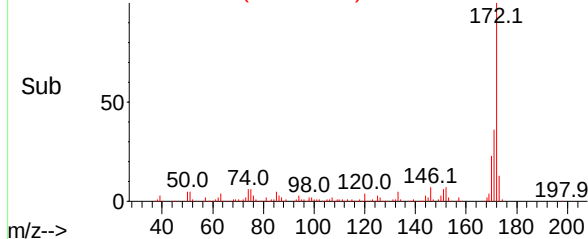
2-Fluorobiphenyl
Concen: 84.01 ng
RT: 13.358 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

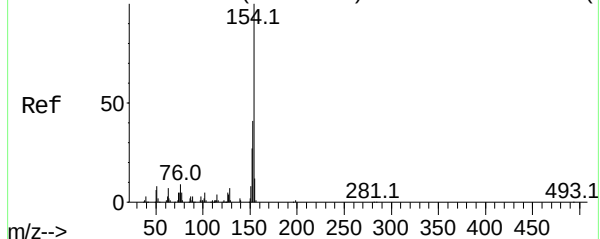
Tgt Ion:	172	Resp:	313143
Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	23.0	18.6	27.8



Abundance Scan 1705 (13.358 min): BG048701.D\data.ms (-1615) (-)

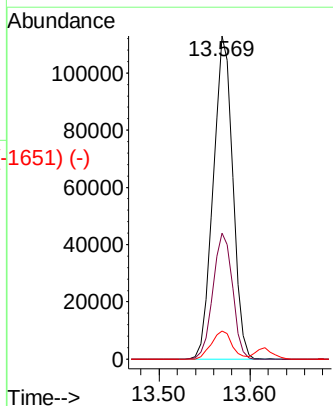
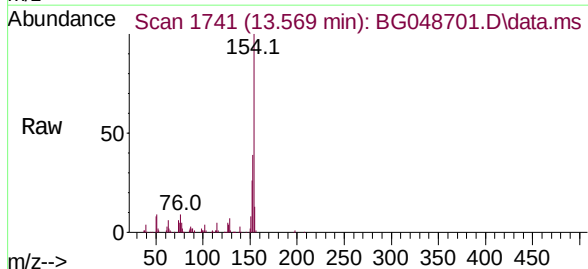


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1615) (-)

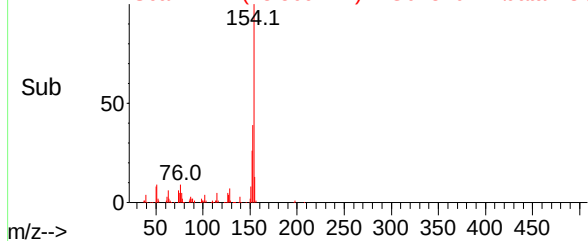


1,1'-Biphenyl
Concen: 42.45 ng
RT: 13.569 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	154	Resp:	168793
Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.5	60.5
76	8.7	0.0	29.3



Abundance Scan 1741 (13.569 min): BG048701.D\data.ms (-1651) (-)



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

2-Chloronaphthalene

Concen: 41.58 ng

RT: 13.616 min Scan# 1749

Delta R.T. 0.000 min

Lab File: BG048701.D

Acq: 15 Apr 2021 9:27

Tgt Ion:162 Resp: 126270

Ion Ratio Lower Upper

162 100

127 42.0 32.7 49.1

164 35.8 27.0 40.4

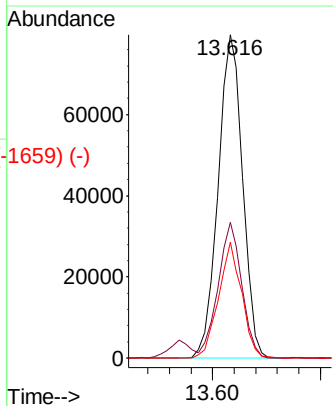
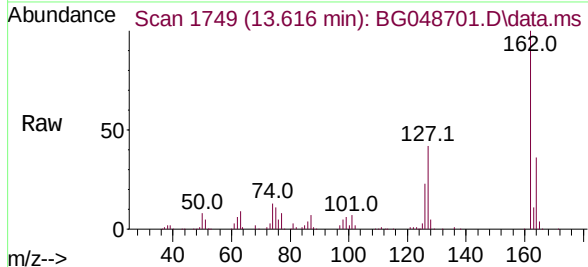
Instrument :

BNA_G

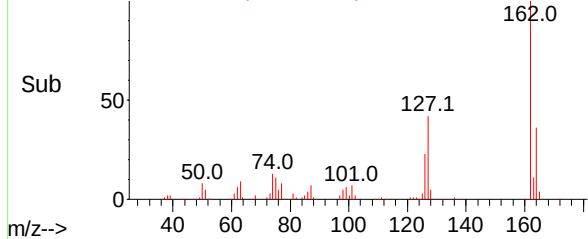
ClientSampleId :

SSTDCCC040

Abundance Scan 1749 (13.616 min): BG048701.D\data.ms



Abundance Scan 1749 (13.616 min): BG048701.D\data.ms (-1659) (-)



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

2-Nitroaniline

Concen: 41.74 ng

RT: 13.816 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BG048701.D

Acq: 15 Apr 2021 9:27

Tgt Ion: 65 Resp: 45556

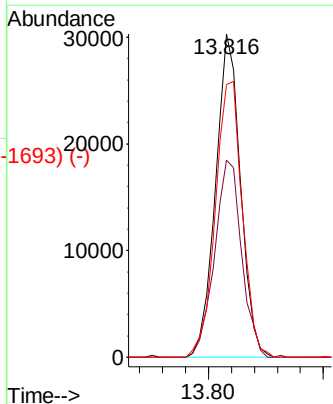
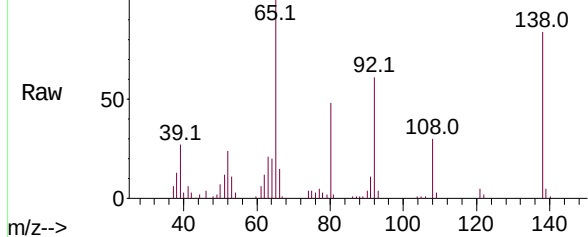
Ion Ratio Lower Upper

65 100

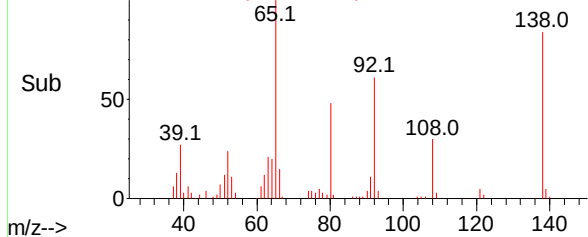
92 61.1 47.2 70.8

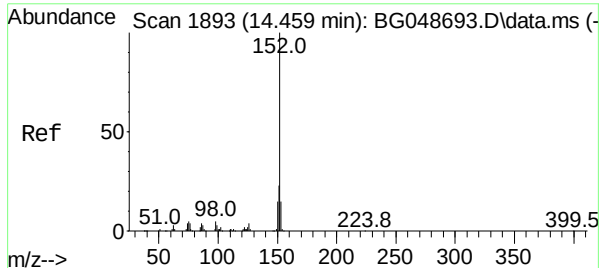
138 84.4 68.0 102.0

Abundance Scan 1783 (13.816 min): BG048701.D\data.ms



Abundance Scan 1783 (13.816 min): BG048701.D\data.ms (-1693) (-)

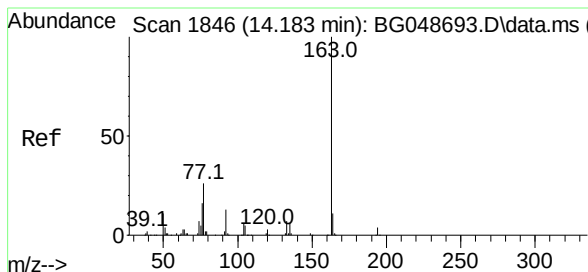
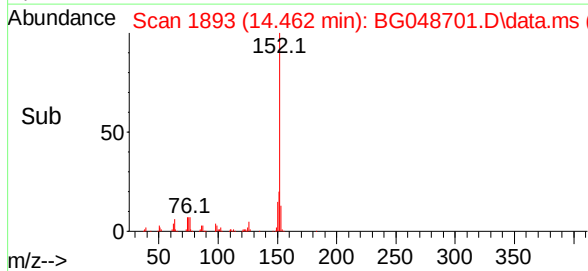
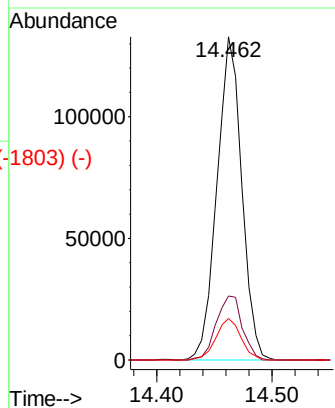
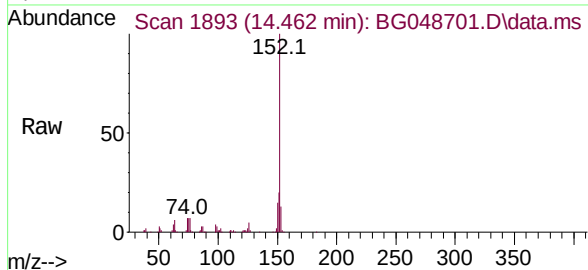




Acenaphthylene
Concen: 41.89 ng
RT: 14.462 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

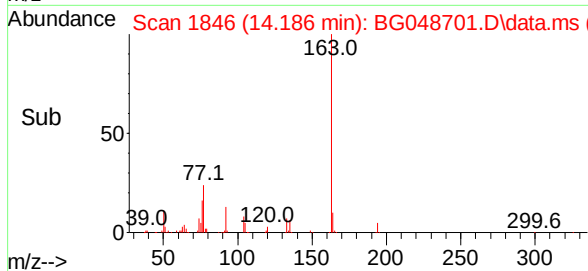
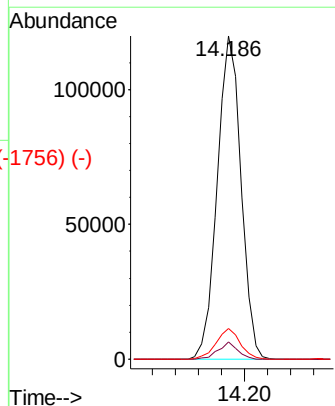
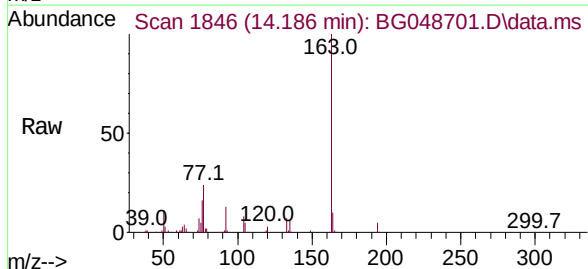
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	152	Resp:	198471
Ion	Ratio	Lower	Upper
152	100		
151	19.8	18.2	27.4
153	12.9	11.7	17.5



Dimethylphthalate
Concen: 42.65 ng
RT: 14.186 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

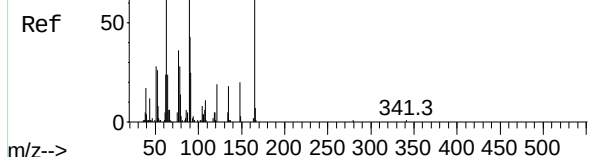
Tgt Ion:	163	Resp:	172212
Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.0	4.6#
164	9.5	8.6	12.8



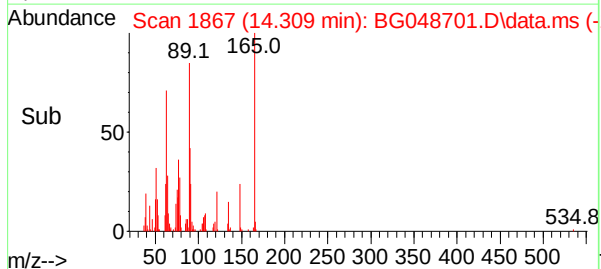
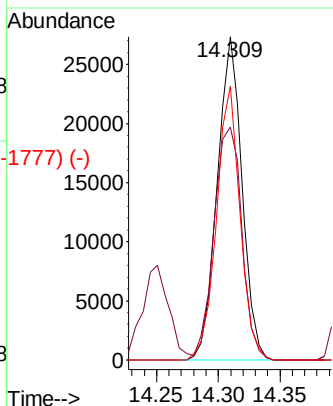
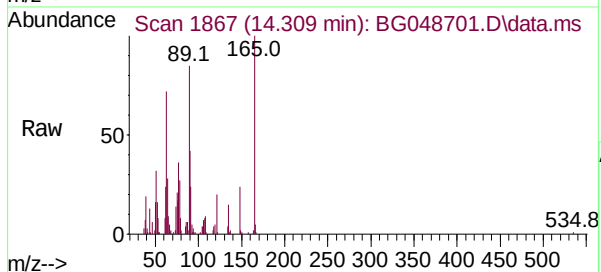
Abundance Scan 1867 (14.307 min): BG048693.D\data.ms (-1750) (-)

2,6-Dinitrotoluene
Concen: 40.99 ng
RT: 14.309 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

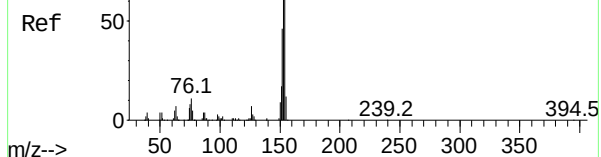


Tgt Ion:	165	Resp:	38178
Ion	Ratio	Lower	Upper
165	100		
63	72.1	63.3	94.9
89	84.7	63.4	95.0

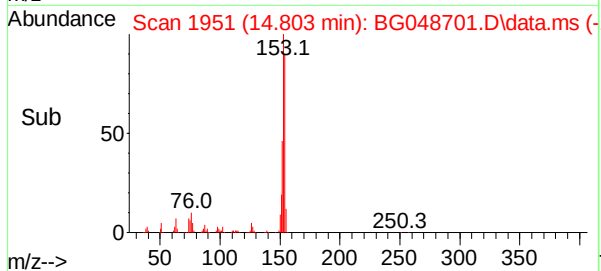
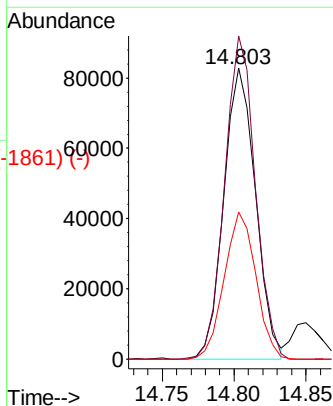
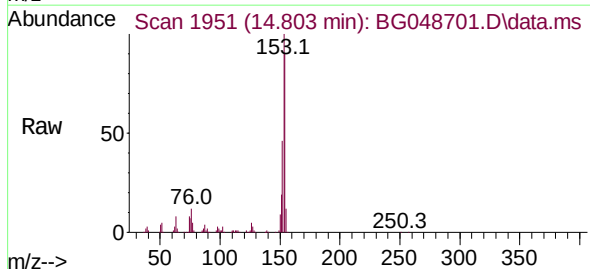


Abundance Scan 1952 (14.806 min): BG048693.D\data.ms (-1752) (-)

Acenaphthene
Concen: 42.22 ng
RT: 14.803 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



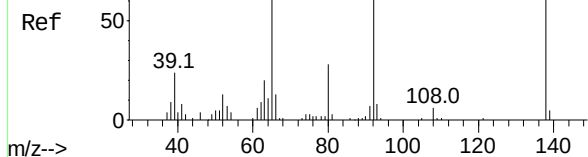
Tgt Ion:	154	Resp:	127030
Ion	Ratio	Lower	Upper
154	100		
153	111.0	87.0	130.4
152	50.6	40.1	60.1



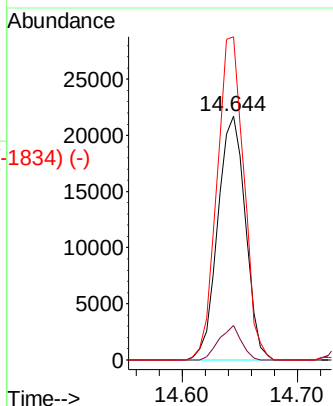
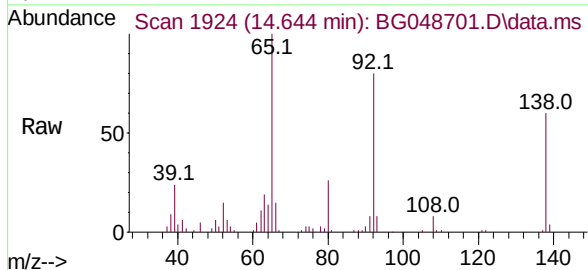
Abundance Scan 1924 (14.642 min): BG048693.D\data.ms (-1959) (-)

3-Nitroaniline
Concen: 40.53 ng
RT: 14.644 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

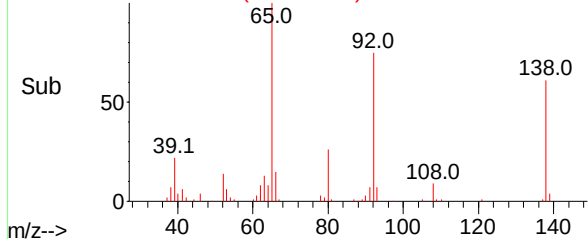
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	138	Resp:	36244
Ion	Ratio	Lower	Upper
138	100		
108	14.1	8.3	12.5#
92	132.4	96.4	144.6



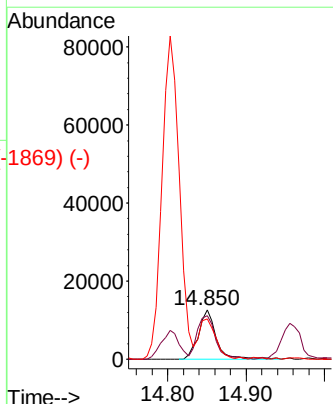
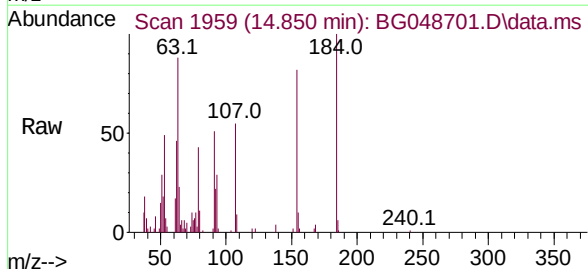
Abundance Scan 1924 (14.644 min): BG048701.D\data.ms (-1834) (-)



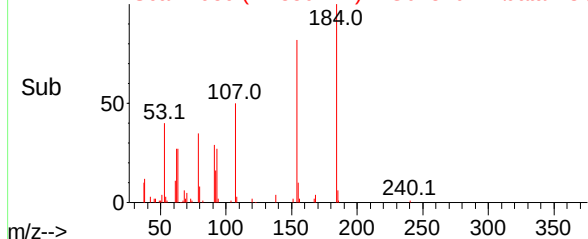
Abundance Scan 1959 (14.847 min): BG048693.D\data.ms (-1959) (-)

2,4-Dinitrophenol
Concen: 37.76 ng
RT: 14.850 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	184	Resp:	19446
Ion	Ratio	Lower	Upper
184	100		
63	87.9	68.3	102.5
154	81.7	62.6	93.8



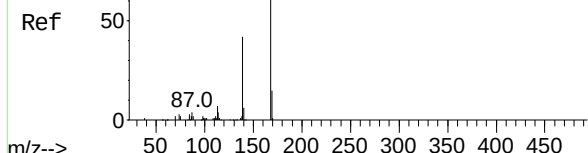
Abundance Scan 1959 (14.850 min): BG048701.D\data.ms (-1869) (-)



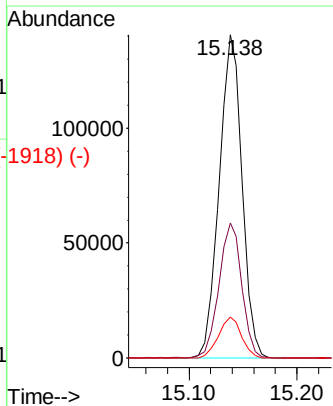
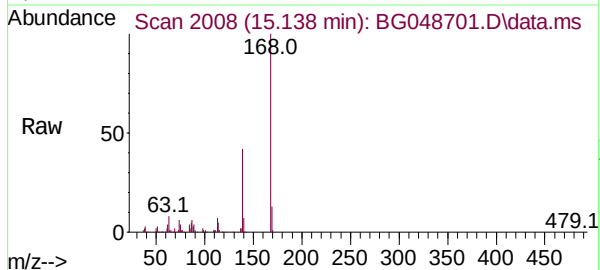
Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-2055) (-)

Dibenzofuran
Concen: 41.85 ng
RT: 15.138 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

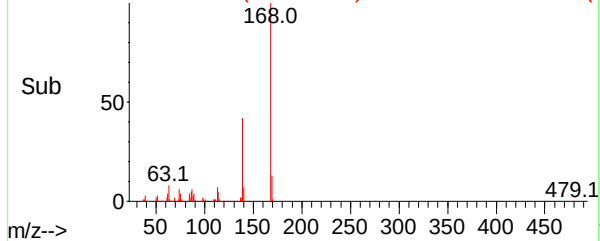
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	168	Resp:	208457
Ion Ratio	Lower	Upper	
168	100		
139	41.8	33.4	50.2
169	12.6	12.3	18.5



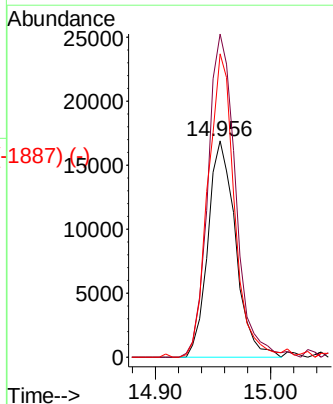
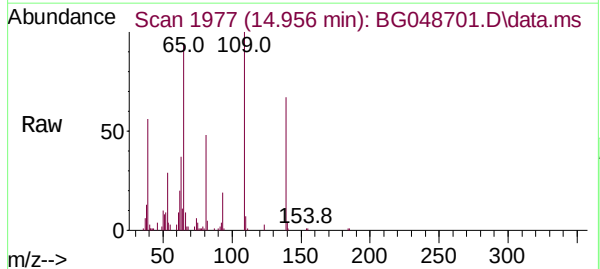
Abundance Scan 2008 (15.138 min): BG048701.D\data.ms (-1918) (-)



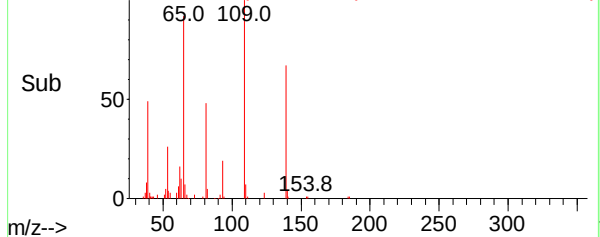
Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1950) (-)

4-Nitrophenol
Concen: 42.45 ng
RT: 14.956 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	139	Resp:	28123
Ion Ratio	Lower	Upper	
139	100		
109	149.6	116.3	156.3
65	140.3	105.0	145.0



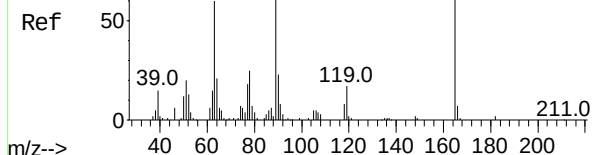
Abundance Scan 1977 (14.956 min): BG048701.D\data.ms (-1887) (-)



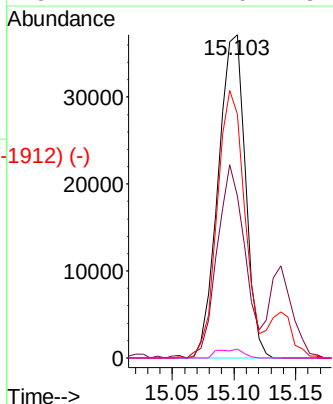
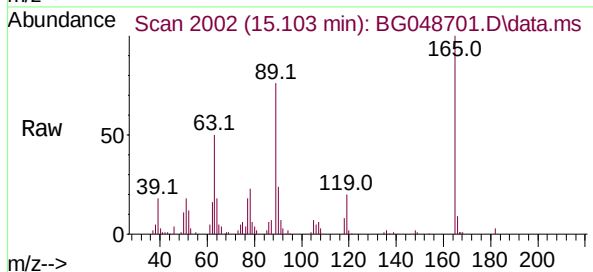
Abundance Scan 2002 (15.100 min): BG048693.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 42.32 ng
RT: 15.103 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

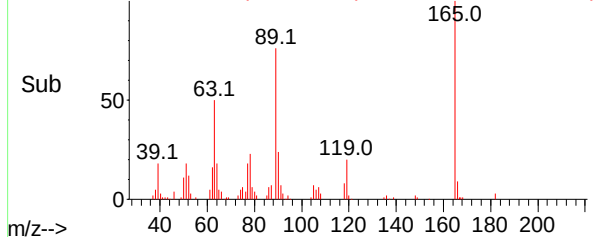
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.0	48.0	72.0
89	75.5	65.4	98.0
182	2.7	2.0	3.0



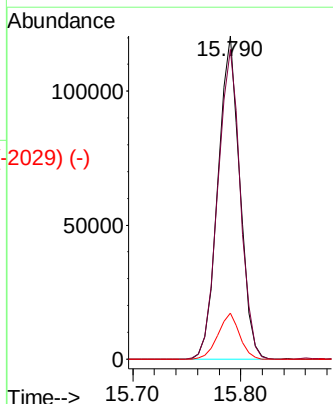
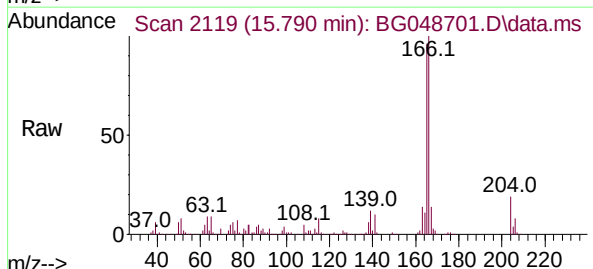
Abundance Scan 2002 (15.103 min): BG048701.D\data.ms (-1912) (-)



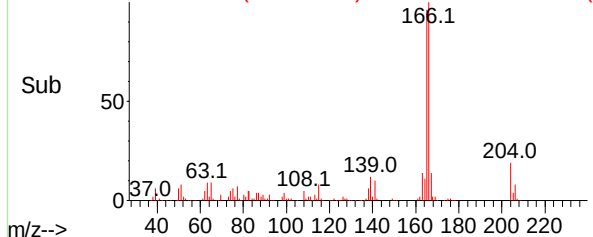
Abundance Scan 2119 (15.787 min): BG048693.D\data.ms (-2150) (-)

Fluorene
Concen: 41.88 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.9	77.7	116.5
167	14.2	10.8	16.2



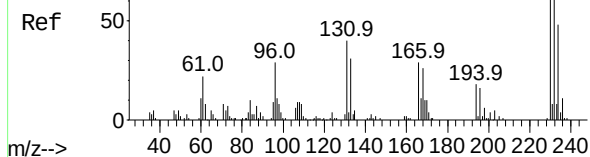
Abundance Scan 2119 (15.790 min): BG048701.D\data.ms (-2029) (-)



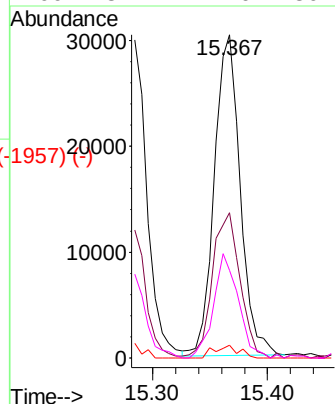
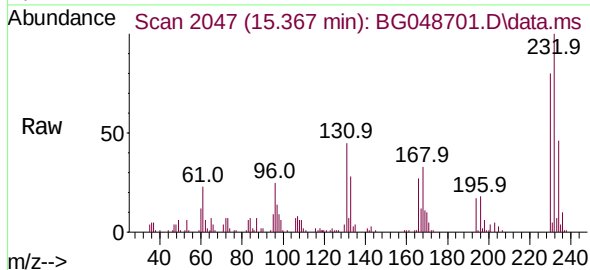
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 41.36 ng
RT: 15.367 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

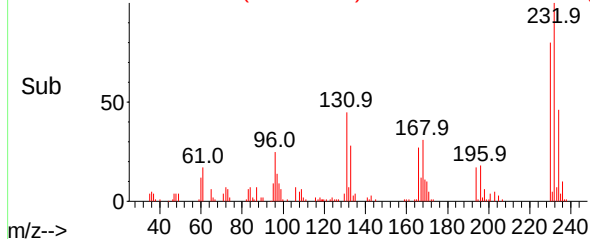
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



Tgt Ion	Ratio	Resp	Lower	Upper
232	100	47514		
131	48.3		37.2	55.8
130	3.8		2.8	4.2
166	31.2		24.0	36.0



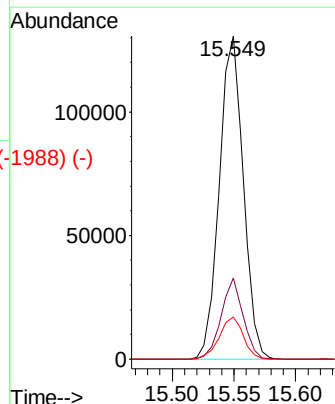
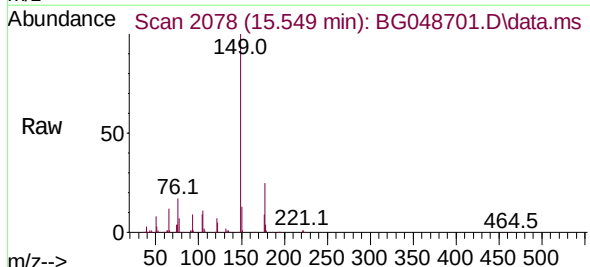
Abundance Scan 2047 (15.367 min): BG048701.D\data.ms (-1957) (-)



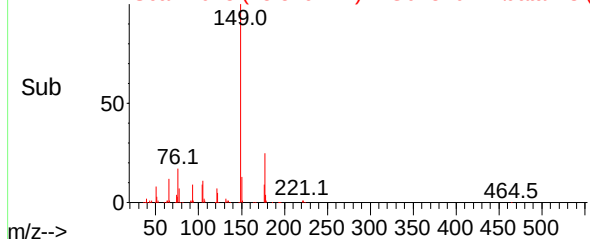
Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

Diethylphthalate
Concen: 42.29 ng
RT: 15.549 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	176631		
177	25.1		19.0	28.6
150	13.0		10.2	15.4



Abundance Scan 2078 (15.549 min): BG048701.D\data.ms (-1988) (-)



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

4-Chlorophenyl-phenylether
Concen: 41.40 ng
RT: 15.778 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Ref 50 77.0 141.1 204.0 262.1

m/z-->

Tgt Ion:204 Resp: 93123
Ion Ratio Lower Upper
204 100
206 34.5 24.6 37.0
141 63.1 47.8 71.8

Abundance Scan 2117 (15.778 min): BG048701.D\data.ms

Raw 50 77.1 141.1 204.0 365.3

m/z-->

Abundance

15.778

60000

40000

20000

0

Time--> 15.70 15.75 15.80

Abundance Scan 2117 (15.778 min): BG048701.D\data.ms (-2027) (-)

Sub 50 77.1 141.1 204.0 365.3

m/z-->

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

4-Nitroaniline
Concen: 40.45 ng
RT: 15.808 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:138 Resp: 38676
Ion Ratio Lower Upper
138 100
92 59.5 32.3 72.3
108 152.1 132.4 172.4

Ref 50 39.1 108.1 166.0

m/z-->

Abundance Scan 2122 (15.808 min): BG048701.D\data.ms

Raw 50 39.1 108.0 165.1 477.1

m/z-->

Abundance

15.808

30000

20000

10000

0

Time--> 15.80

Abundance Scan 2122 (15.808 min): BG048701.D\data.ms (-2032) (-)

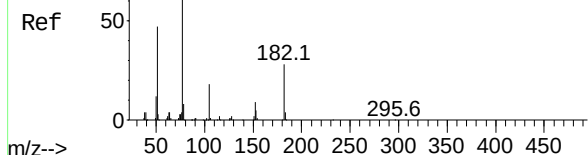
Sub 50 39.1 108.0 165.1 477.1

m/z-->

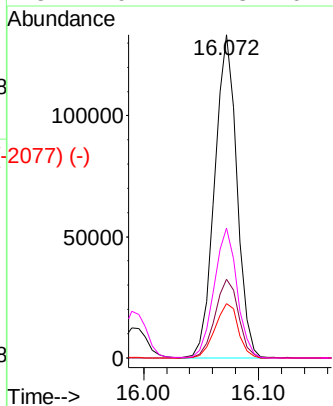
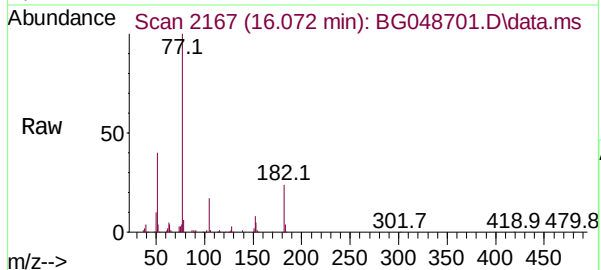
Abundance Scan 2167 (16.069 min): BG048693.D\data.ms (-2167) (-)

Azobenzene
Concen: 42.63 ng
RT: 16.072 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

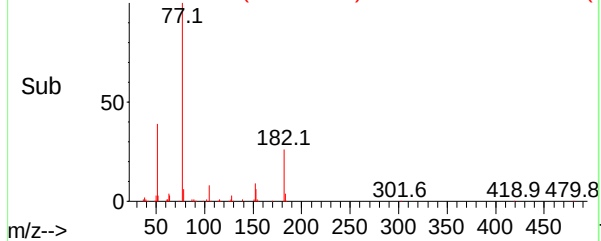
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	77	Resp:	179310
Ion	Ratio	Lower	Upper
77	100		
182	24.4	7.9	47.9
105	16.8	0.0	37.9
51	40.1	27.3	67.3



Abundance Scan 2167 (16.072 min): BG048701.D\data.ms (-2077) (-)

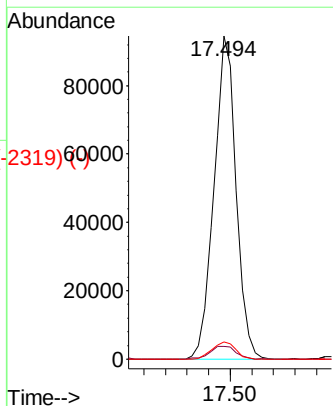
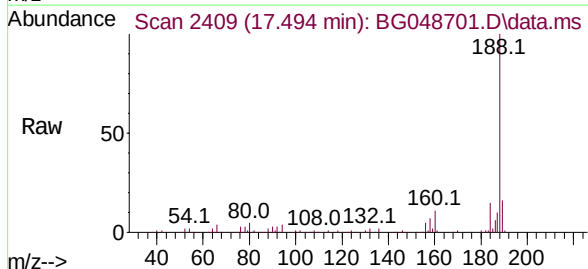


Abundance Scan 2410 (17.497 min): BG048693.D\data.ms (-2409) (-)

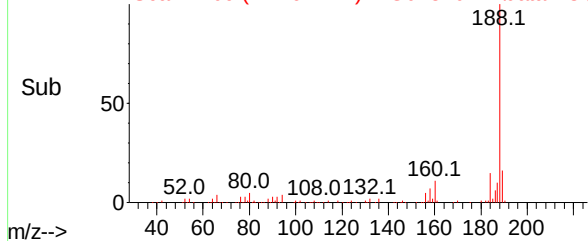
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	188	Resp:	134863
Ion	Ratio	Lower	Upper
188	100		
94	3.9	5.4	8.0#
80	5.3	3.7	5.5

Abundance Scan 2409 (17.494 min): BG048701.D\data.ms (-2319) (-)



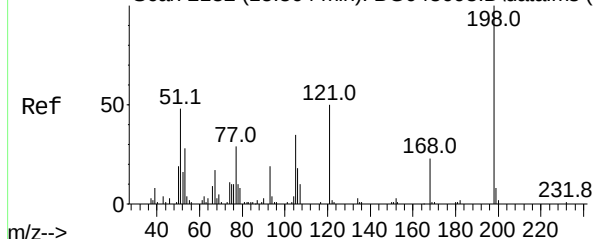
Abundance Scan 2409 (17.494 min): BG048701.D\data.ms (-2319) (-)



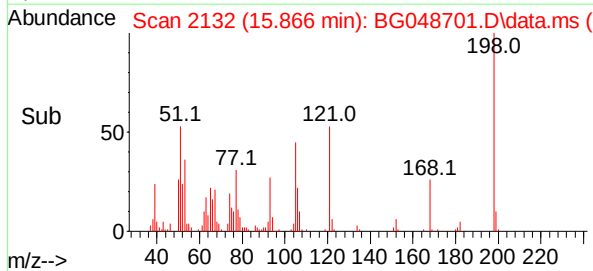
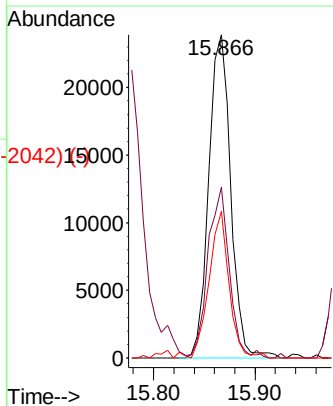
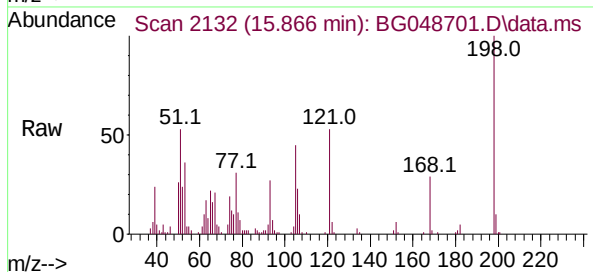
Abundance Scan 2132 (15.864 min): BG048693.D\data.ms (-2132) (-)

4,6-Dinitro-2-methylphenol
Concen: 39.75 ng
RT: 15.866 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

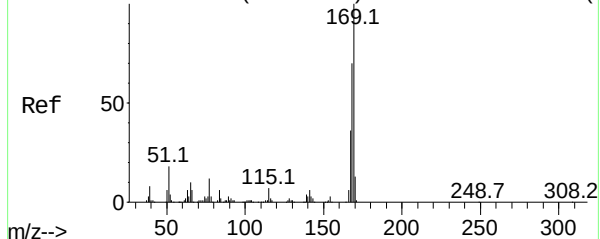


Tgt Ion:	198	Resp:	35887
Ion	Ratio	Lower	Upper
198	100		
51	52.8	29.4	69.4
105	45.3	15.1	55.1

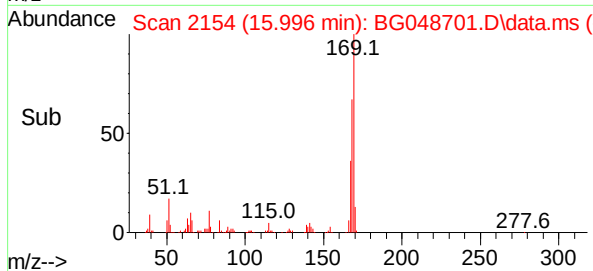
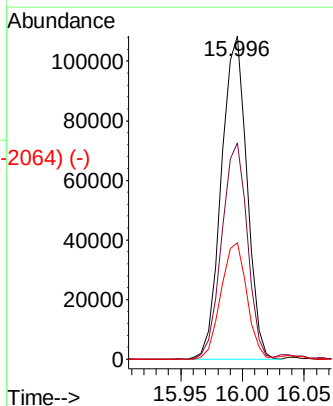
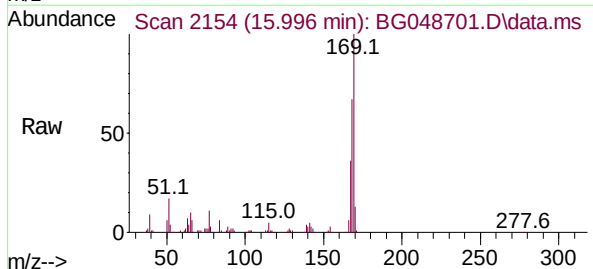


Abundance Scan 2154 (15.993 min): BG048693.D\data.ms (-2154) (-)

n-Nitrosodiphenylamine
Concen: 41.14 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



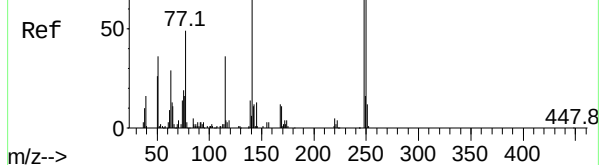
Tgt Ion:	169	Resp:	156831
Ion	Ratio	Lower	Upper
169	100		
168	66.9	56.3	84.5
167	36.1	28.4	42.6



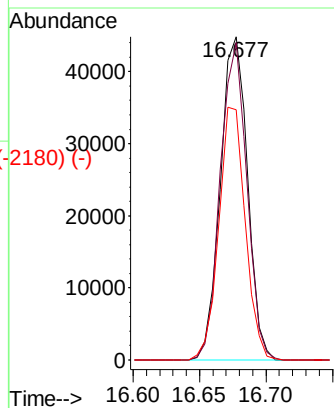
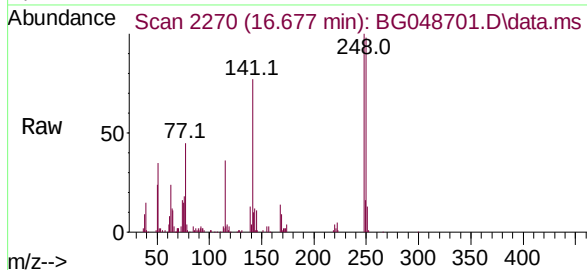
Abundance Scan 2270 (16.674 min): BG048693.D\data.ms (-2267) (-)

4-Bromophenyl-phenylether
Concen: 40.80 ng
RT: 16.677 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

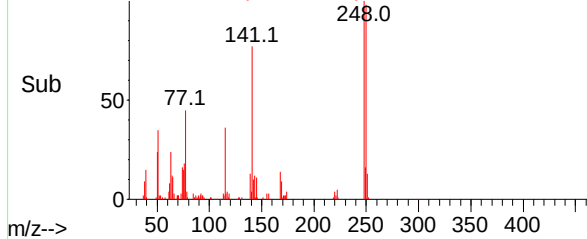
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	248	Resp:	63329
Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.1	114.1
141	77.5	65.4	98.2



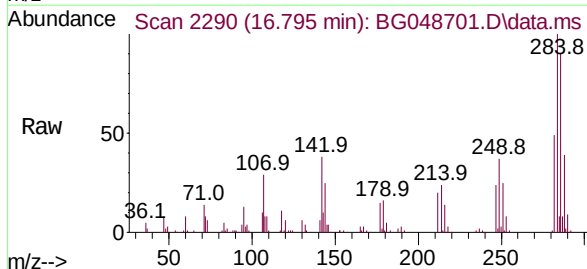
Abundance Scan 2270 (16.677 min): BG048701.D\data.ms (-2180) (-)



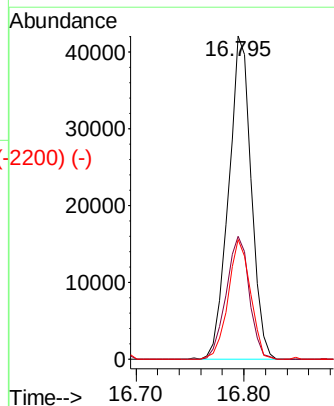
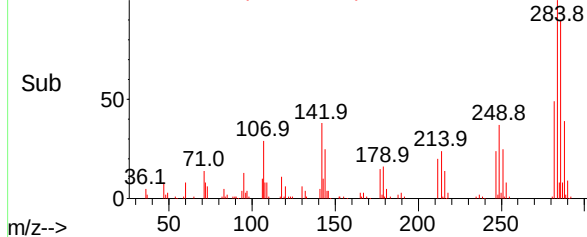
Abundance Scan 2291 (16.798 min): BG048693.D\data.ms (-2268) (-)

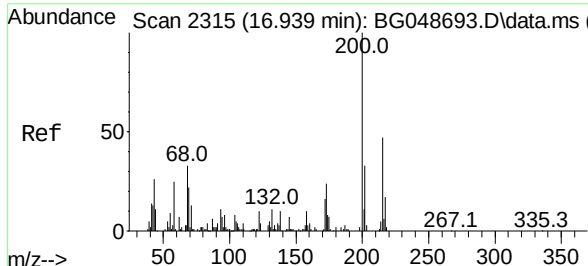
Hexachlorobenzene
Concen: 39.32 ng
RT: 16.795 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	284	Resp:	61813
Ion	Ratio	Lower	Upper
284	100		
142	38.0	27.0	40.6
249	36.9	28.2	42.2



Abundance Scan 2290 (16.795 min): BG048701.D\data.ms (-2200) (-)

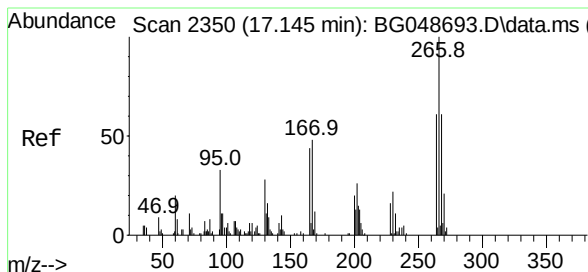
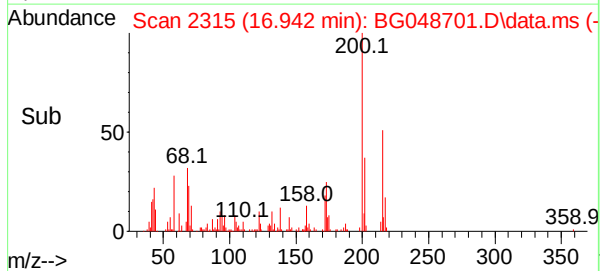
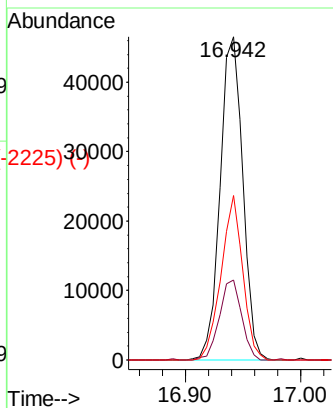
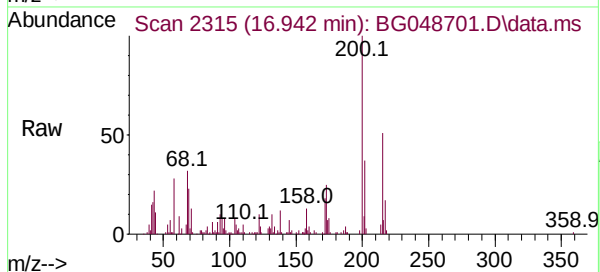




#69 (-)
Atrazine
 Concen: 40.14 ng
 RT: 16.942 min Scan# 2315
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

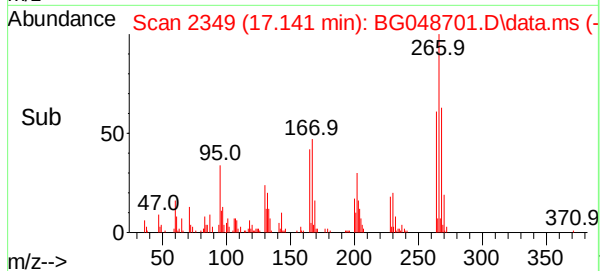
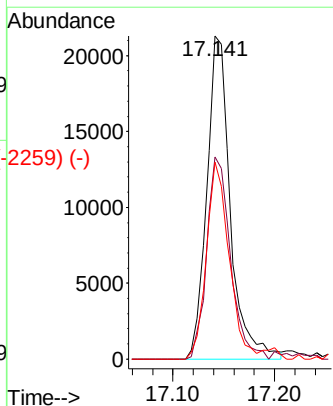
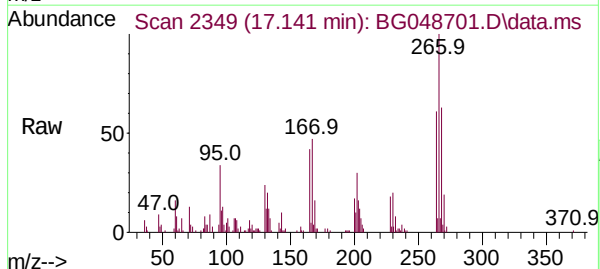
Instrument :
 BNA_G
ClientSampleId :
 SSTDCCC040

Tgt Ion:	200	Resp:	63624
Ion Ratio	Lower	Upper	
200	100		
173	24.8	3.7	43.7
215	50.9	26.9	66.9

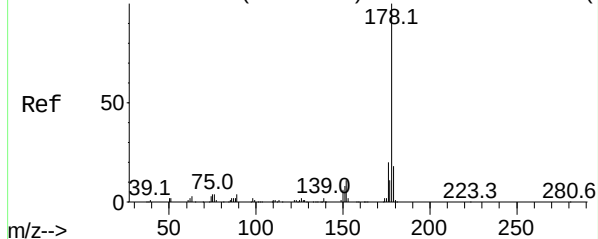


#70 (-)
Pentachlorophenol
 Concen: 40.89 ng
 RT: 17.141 min Scan# 2349
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

Tgt Ion:	266	Resp:	34261
Ion Ratio	Lower	Upper	
266	100		
268	62.6	49.0	73.4
264	61.1	49.0	73.6



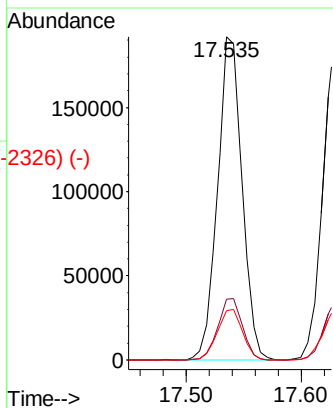
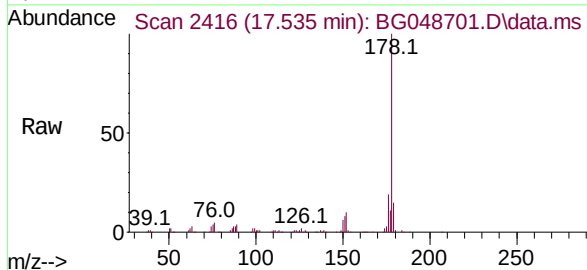
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2479) (-)



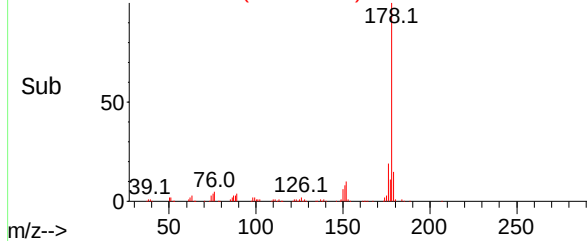
Phenanthrene
Concen: 40.59 ng
RT: 17.535 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

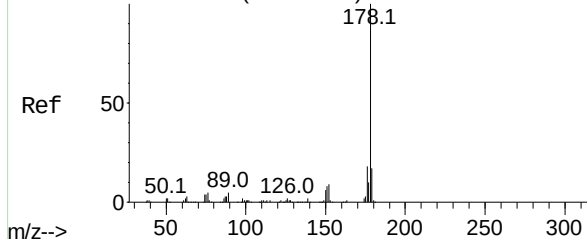
Tgt Ion:	178	Resp:	284087
Ion Ratio	Lower	Upper	
178	100		
176	18.8	16.0	24.0
179	15.3	14.2	21.4



Abundance Scan 2416 (17.535 min): BG048701.D\data.ms (-2326) (-)

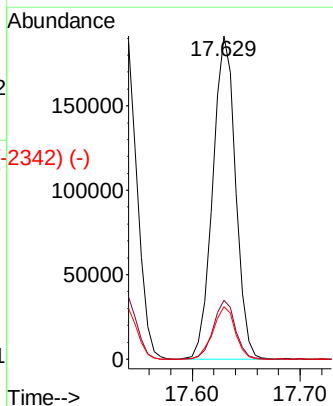
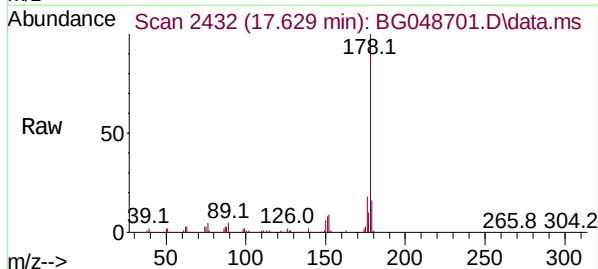


Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2479) (-)

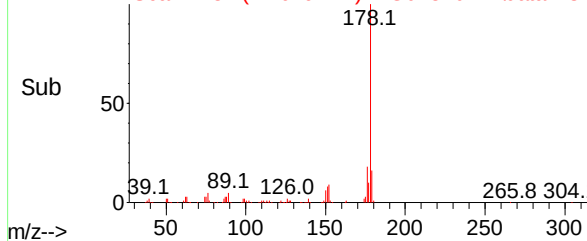


Anthracene
Concen: 40.81 ng
RT: 17.629 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	178	Resp:	282652
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	16.3	13.4	20.0



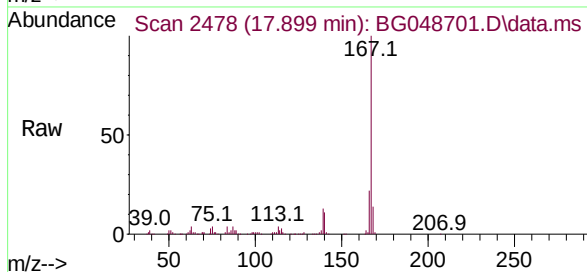
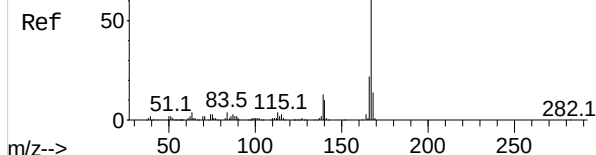
Abundance Scan 2432 (17.629 min): BG048701.D\data.ms (-2342) (-)



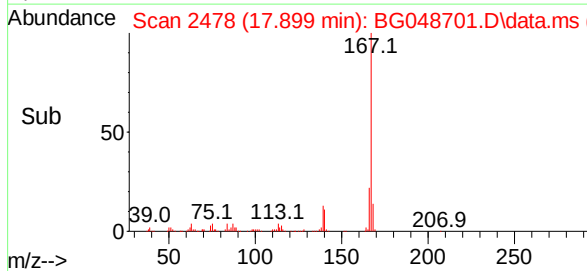
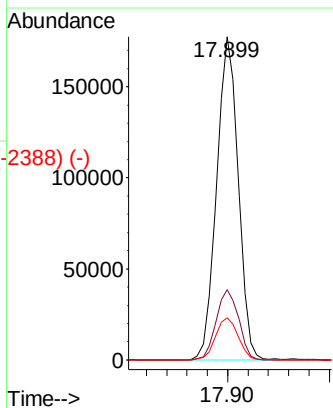
Abundance Scan 2478 (17.897 min): BG048693.D\data.ms (-2478) (-)

Carbazole
Concen: 39.43 ng
RT: 17.899 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

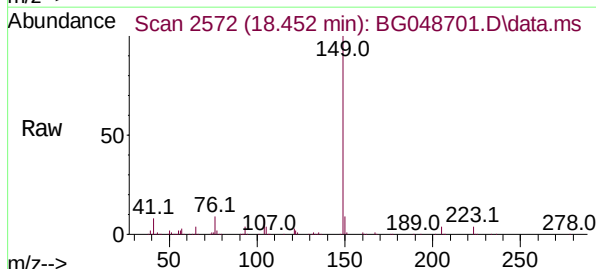
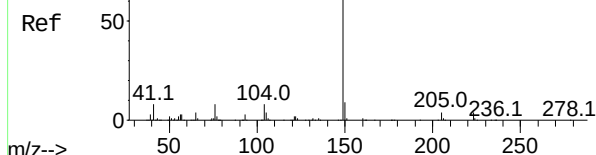


Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	13.0	10.7	16.1

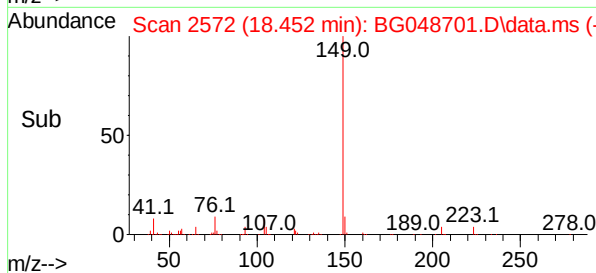
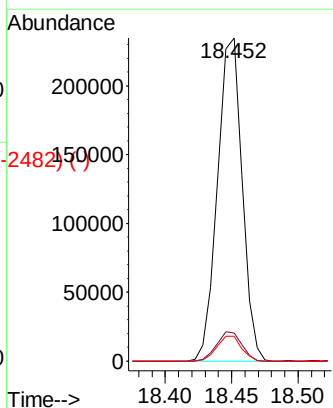


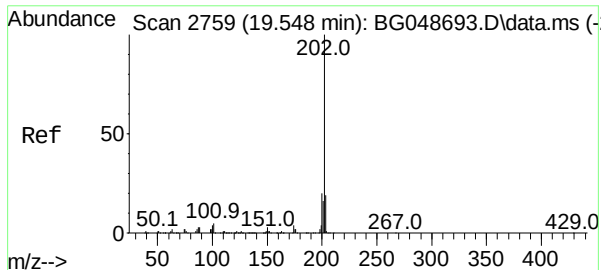
Abundance Scan 2572 (18.449 min): BG048693.D\data.ms (-2572) (-)

Di-n-butylphthalate
Concen: 40.58 ng
RT: 18.452 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	7.7	6.6	10.0

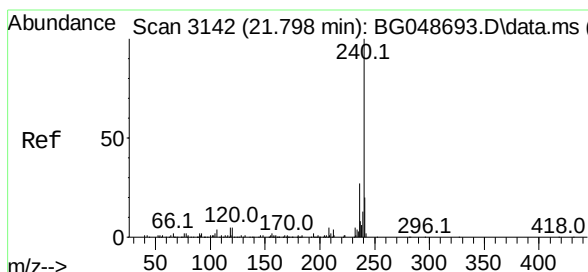
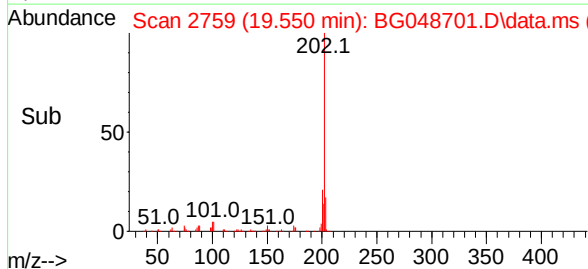
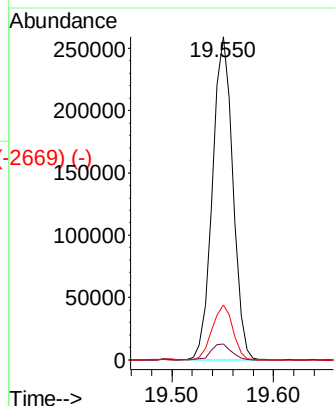
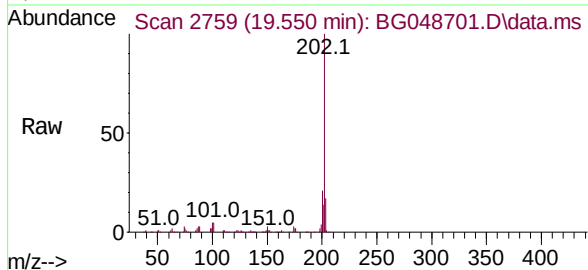




Fluoranthene
Concen: 40.72 ng
RT: 19.550 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

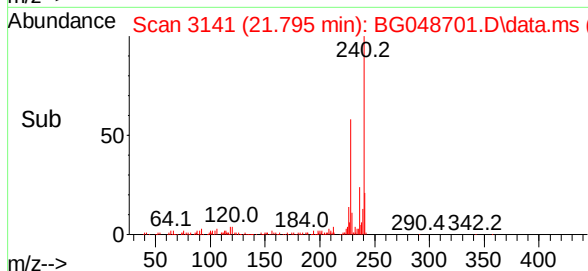
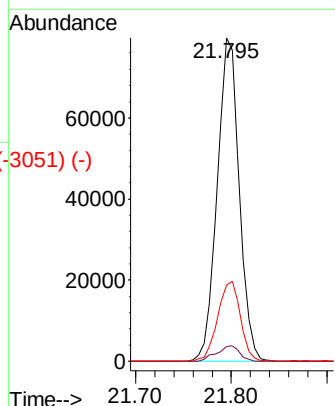
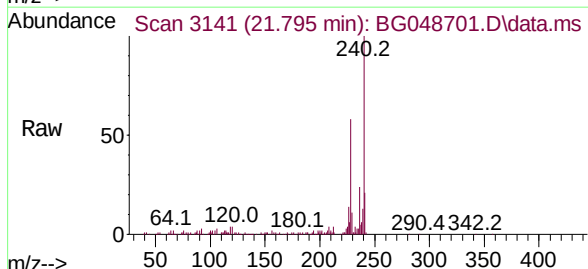
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

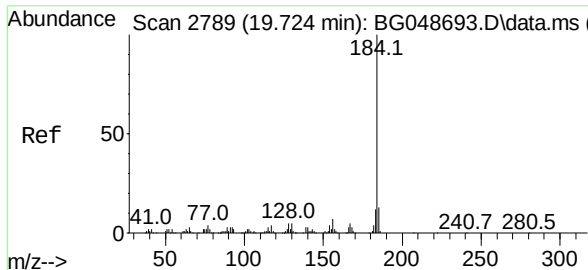
Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.0	0.0	24.7
203	16.9	0.0	38.5



Chrysene-d12
Concen: 20.00 ng
RT: 21.795 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.5	4.2	6.2
236	23.6	21.8	32.6

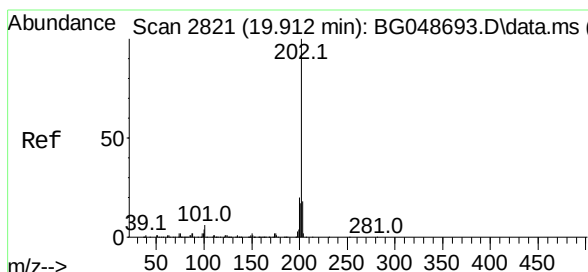
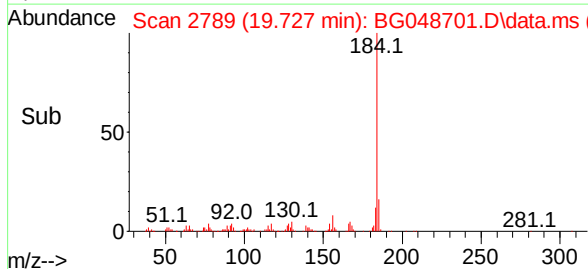
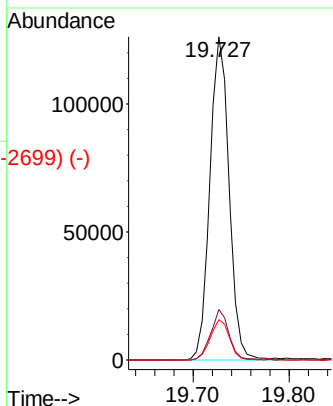
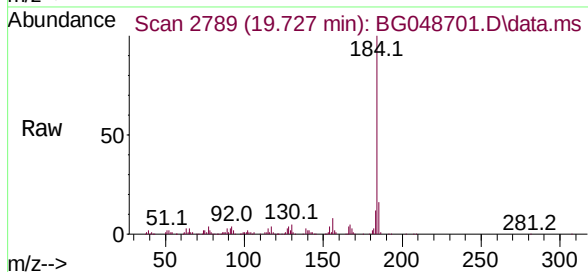




Benzidine
Concen: 50.58 ng
RT: 19.727 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

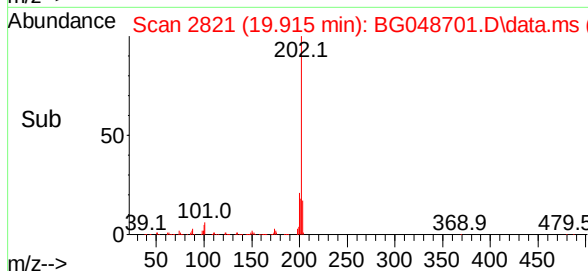
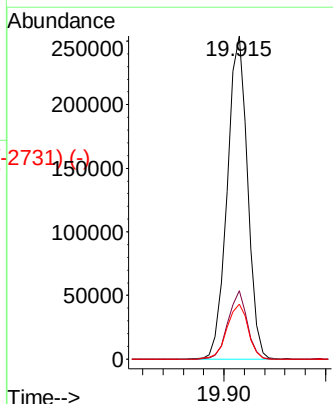
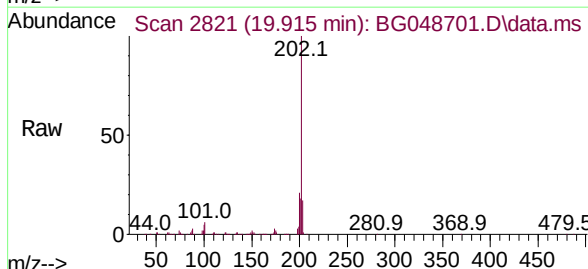
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	184	Resp:	174366
Ion	Ratio	Lower	Upper
184	100		
185	15.6	10.7	16.1
183	12.5	9.4	14.0



Pyrene
Concen: 40.16 ng
RT: 19.915 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

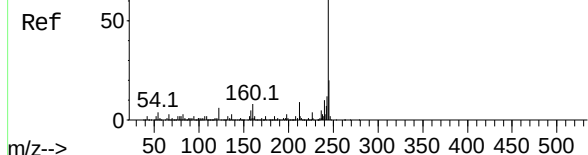
Tgt Ion:	202	Resp:	352686
Ion	Ratio	Lower	Upper
202	100		
200	21.2	15.8	23.8
203	17.0	14.6	21.8



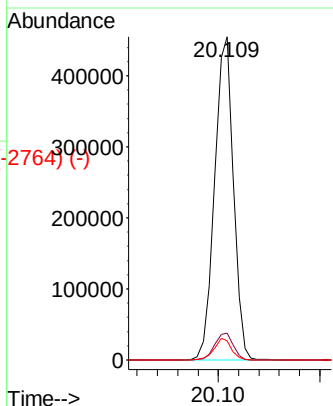
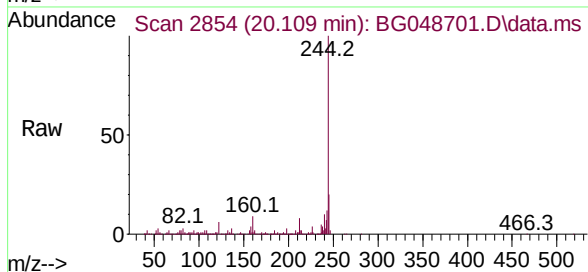
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-279) (-)

Terphenyl-d14
Concen: 79.06 ng
RT: 20.109 min Scan# 2854
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

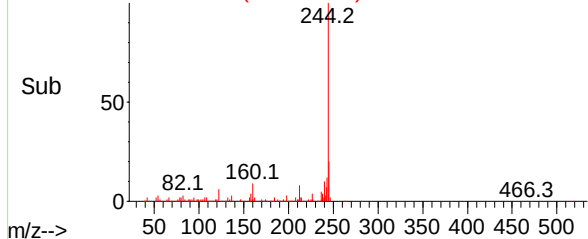
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	244	Resp:	583053
Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.9	10.3
122	5.9	5.0	7.6



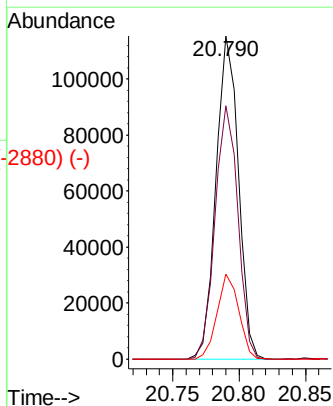
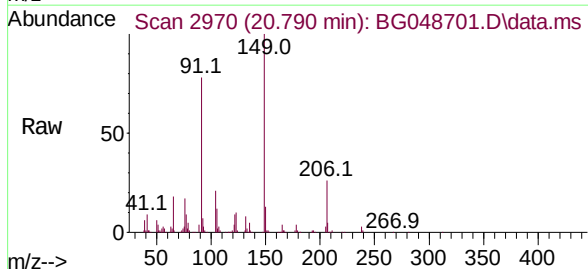
Abundance Scan 2854 (20.109 min): BG048701.D\data.ms (-2764) (-)



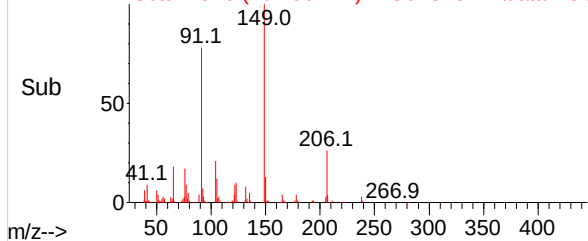
Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-280) (-)

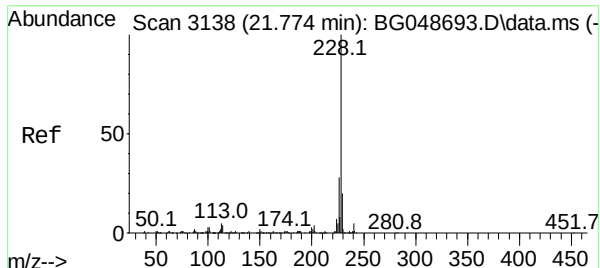
Butylbenzylphthalate
Concen: 39.15 ng
RT: 20.790 min Scan# 2970
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	149	Resp:	134435
Ion	Ratio	Lower	Upper
149	100		
91	78.4	63.4	95.2
206	26.3	18.4	27.6



Abundance Scan 2970 (20.790 min): BG048701.D\data.ms (-2880) (-)

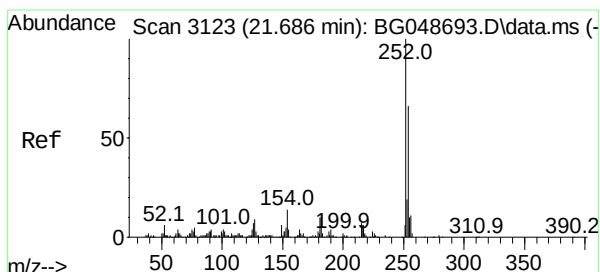
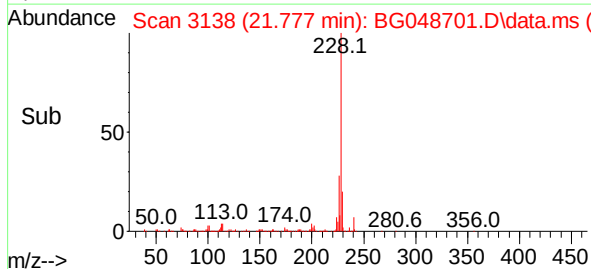
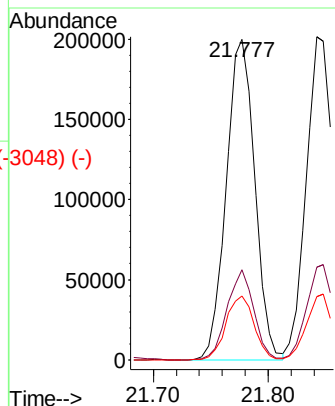
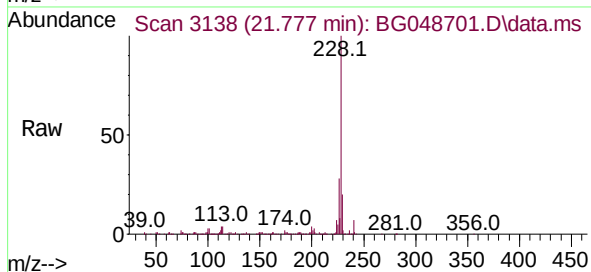




Scan 3138 (21.774 min): BG048693.D\data.ms (-3129) (-)
 Benzo(a)anthracene
 Concen: 39.61 ng
 RT: 21.777 min Scan# 3138
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

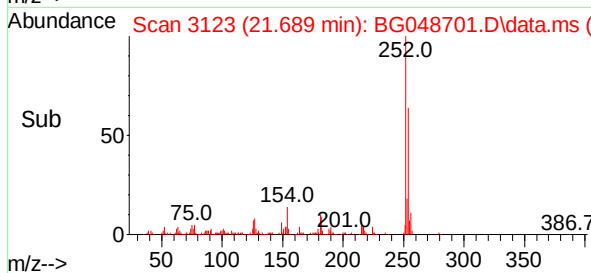
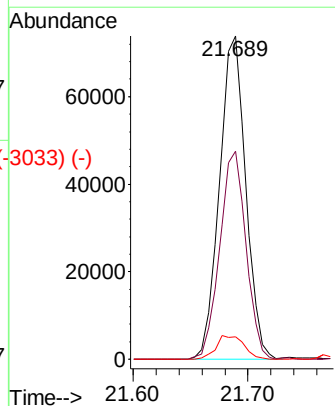
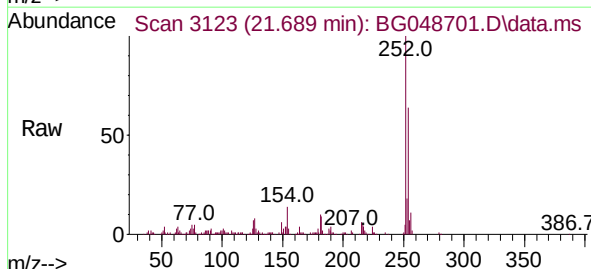
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	19.9	16.0	24.0

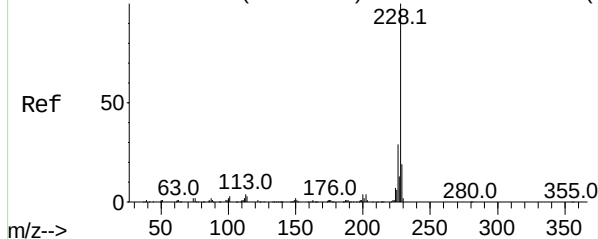


Scan 3123 (21.686 min): BG048693.D\data.ms (-3129) (-)
 3,3'-Dichlorobenzidine
 Concen: 39.38 ng
 RT: 21.689 min Scan# 3123
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.4	78.6
126	6.9	5.9	8.9



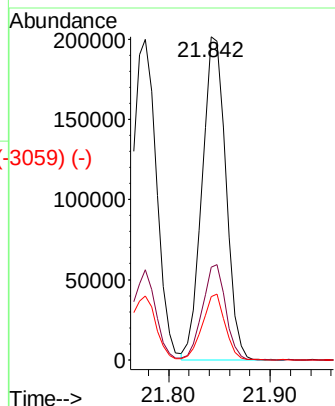
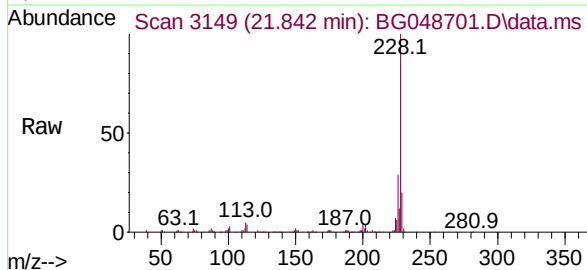
Abundance Scan 3150 (21.845 min): BG048693.D\data.ms (-3150) (-)



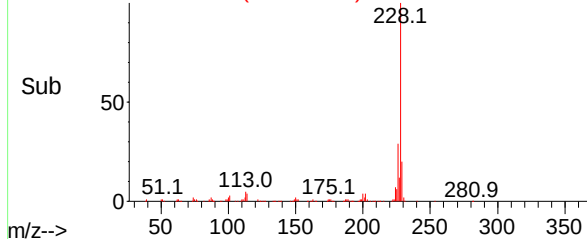
Chrysene
Concen: 39.59 ng
RT: 21.842 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

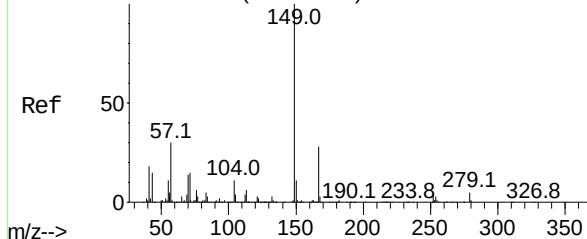
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.1	34.7
229	19.6	15.3	22.9



Abundance Scan 3149 (21.842 min): BG048701.D\data.ms (-3059) (-)

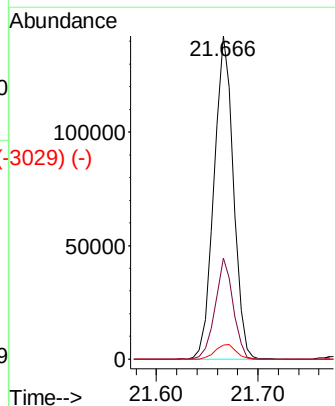
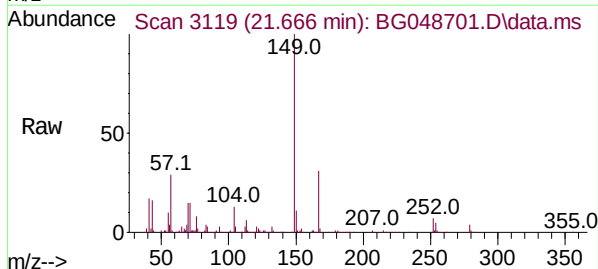


Abundance Scan 3119 (21.663 min): BG048693.D\data.ms (-3119) (-)

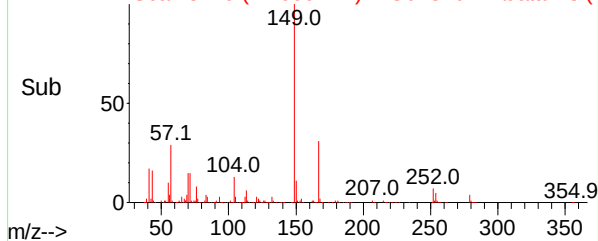


Bis(2-ethylhexyl)phthalate
Concen: 39.22 ng
RT: 21.666 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

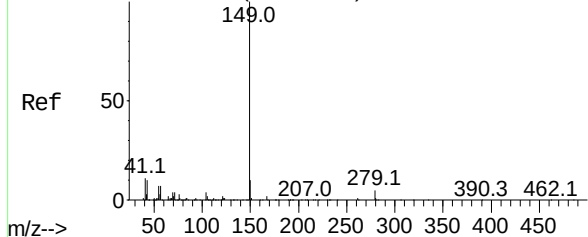
Tgt Ion	Ratio	Lower	Upper
149	100		
167	31.3	22.3	33.5
279	4.4	3.8	5.8



Abundance Scan 3119 (21.666 min): BG048701.D\data.ms (-3029) (-)



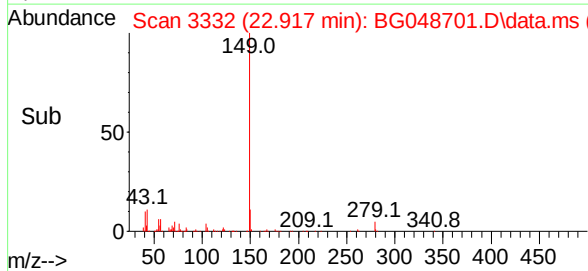
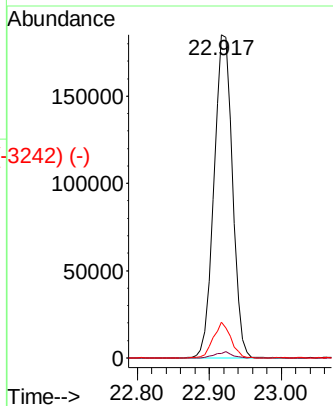
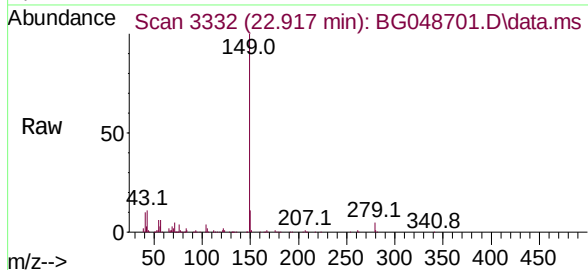
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



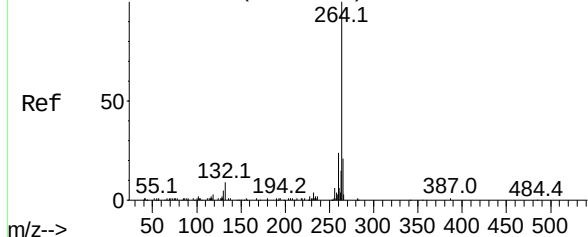
Di-n-octyl phthalate
Concen: 40.18 ng
RT: 22.917 min Scan# 3332
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	149	Resp:	328853
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.5	8.6	12.8

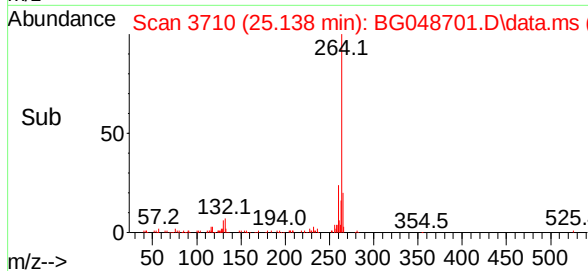
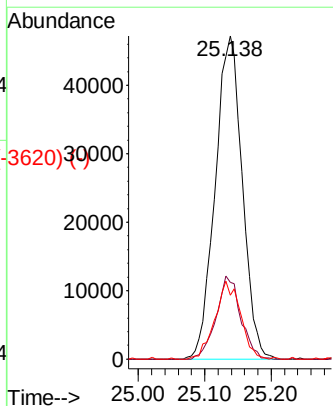
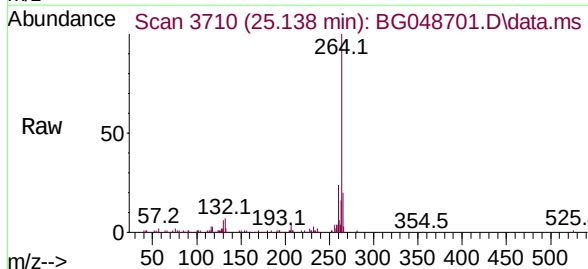


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3696) (-)

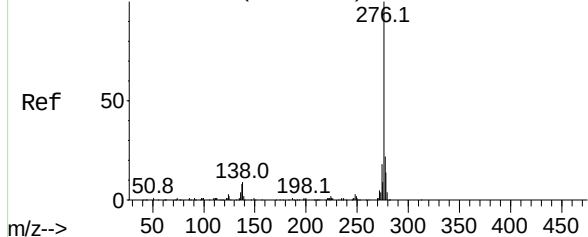


Perylene-d12
Concen: 20.00 ng
RT: 25.138 min Scan# 3710
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion:	264	Resp:	132966
Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.4	29.2
265	19.9	16.9	25.3



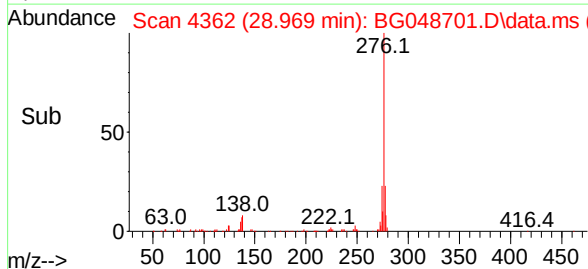
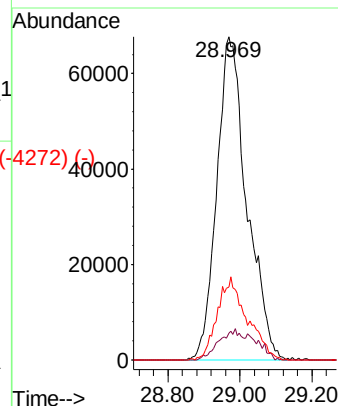
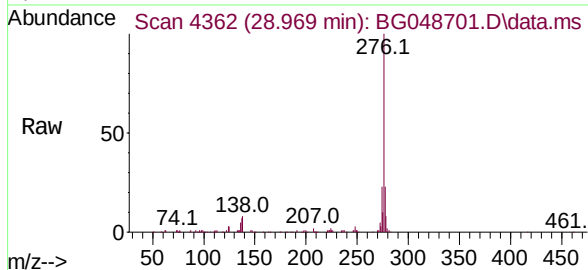
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)



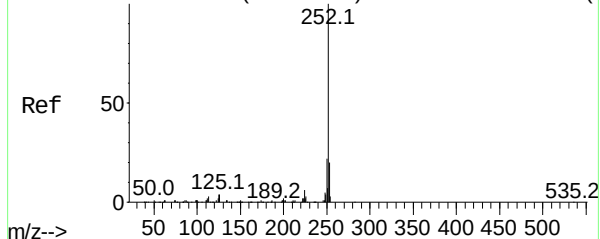
Indeno(1,2,3-cd)pyrene
Concen: 40.12 ng
RT: 28.969 min Scan# 4362
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.7	5.1	7.7#
277	25.4	19.8	29.6

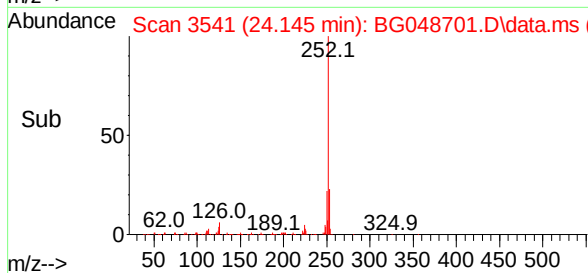
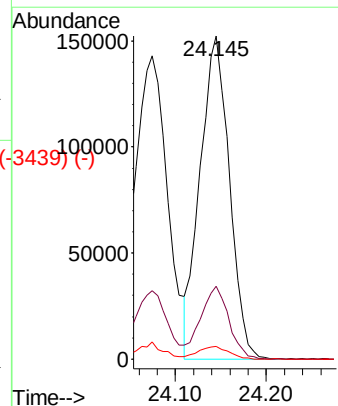
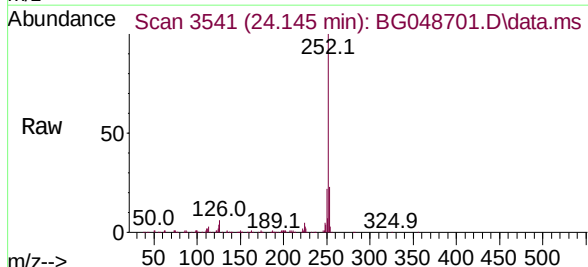


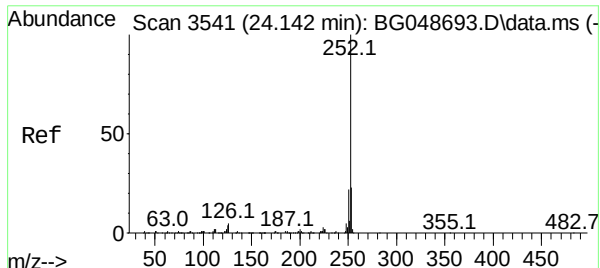
Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)



Benzo(b)fluoranthene
Concen: 37.85 ng
RT: 24.145 min Scan# 3541
Delta R.T. 0.070 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	16.2	24.4
125	3.9	3.0	4.4

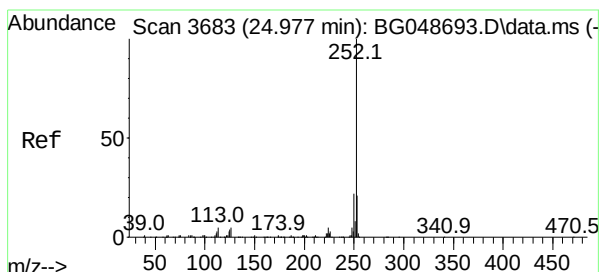
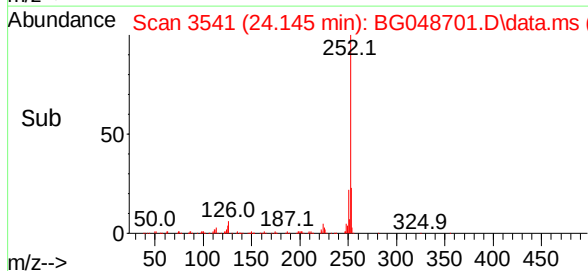
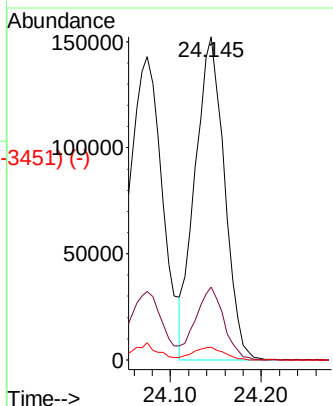
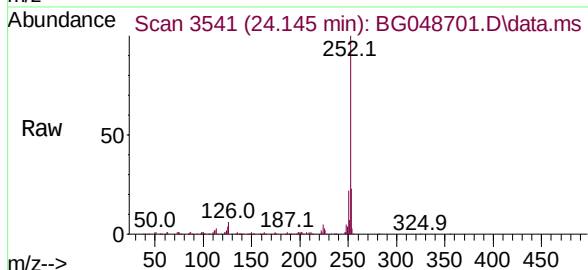




Scan 3541 (24.142 min): BG048693.D\data.ms (-3539) (-)
 Benzo(k)fluoranthene
 Concen: 40.25 ng
 RT: 24.145 min Scan# 3541
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

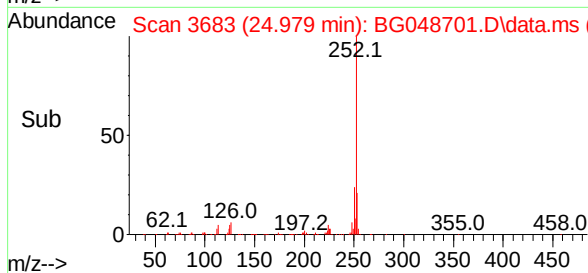
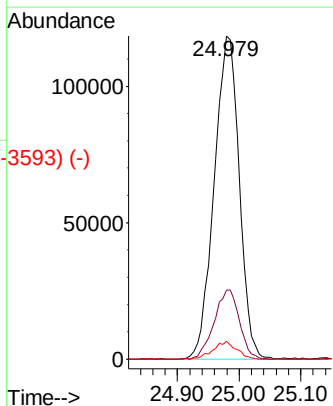
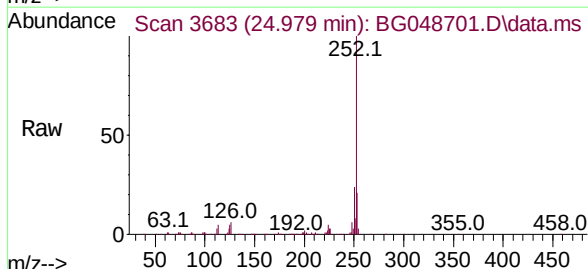
Instrument :
 BNA_G
 ClientSampleID :
 SSTCCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	3.9	3.1	4.7



Scan 3683 (24.977 min): BG048693.D\data.ms (-3680) (-)
 Benzo(a)pyrene
 Concen: 40.14 ng
 RT: 24.979 min Scan# 3683
 Delta R.T. 0.000 min
 Lab File: BG048701.D
 Acq: 15 Apr 2021 9:27

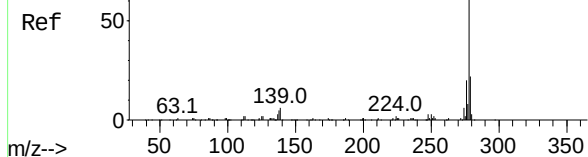
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.6	25.0
125	5.5	3.5	5.3#



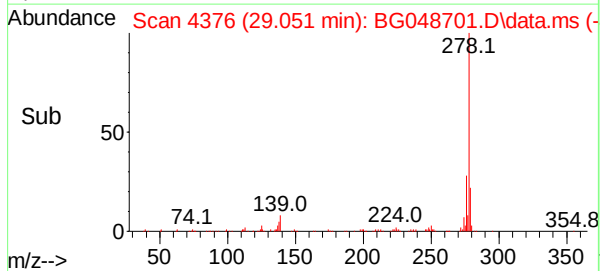
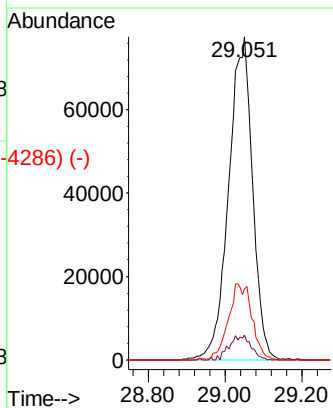
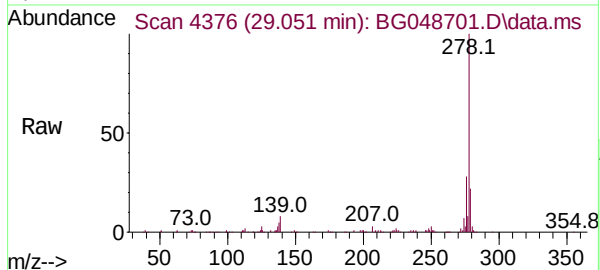
Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)

Dibenzo(a,h)anthracene
Concen: 39.77 ng
RT: 29.051 min Scan# 4376
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

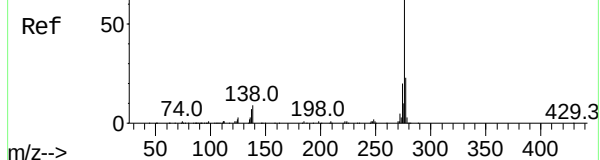


Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.7	4.6	6.8#
279	22.0	17.9	26.9



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

Benzo(g,h,i)perylene
Concen: 38.80 ng
RT: 30.179 min Scan# 4568
Delta R.T. 0.000 min
Lab File: BG048701.D
Acq: 15 Apr 2021 9:27



Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	10.4	7.0	10.6

