

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048694.D
 Acq On : 14 Apr 2021 15:15
 Operator : CG/JU
 Sample : SSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Apr 14 15:54:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 15:25:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.086	152	24433	20.00	ng	# 0.00
21) Naphthalene-d8	10.906	136	93045	20.00	ng	0.00
39) Acenaphthene-d10	14.737	164	65286	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	157956	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	142836	20.00	ng	# 0.00
86) Perylene-d12	25.142	264	146378	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.630	112	137629	99.45	ng	0.00
7) Phenol-d6	7.246	99	193537	96.43	ng	0.00
23) Nitrobenzene-d5	9.255	82	200245	104.20	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	86311	100.57	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	438785	99.90	ng	0.00
79) Terphenyl-d14	20.107	244	799764	102.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.491	88	27055	48.59	ng	97
3) Pyridine	3.902	79	73387	52.57	ng	97
4) n-Nitrosodimethylamine	3.814	42	52969	58.08	ng	# 93
6) Aniline	7.404	93	109785	47.63	ng	# 95
8) 2-Chlorophenol	7.645	128	72896	46.61	ng	96
9) Benzaldehyde	7.210	77	58399	45.52	ng	93
10) Phenol	7.269	94	92262	45.92	ng	97
11) bis(2-Chloroethyl)ether	7.498	93	63813	45.77	ng	90
12) 1,3-Dichlorobenzene	7.968	146	84468	47.94	ng	94
13) 1,4-Dichlorobenzene	8.115	146	81798	46.05	ng	99
14) 1,2-Dichlorobenzene	8.438	146	77706	45.68	ng	96
15) Benzyl Alcohol	8.321	79	84433	51.35	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.620	45	69061	51.35	ng	91
17) 2-Methylphenol	8.526	107	61708	47.46	ng	97
18) Hexachloroethane	9.173	117	32077	48.60	ng	93
19) n-Nitroso-di-n-propyla...	8.891	70	66181	47.84	ng	# 97
20) 3+4-Methylphenols	8.861	107	83621	46.34	ng	95
22) Acetophenone	8.914	105	118259	49.30	ng	97
24) Nitrobenzene	9.302	77	102697	54.45	ng	96
25) Isophorone	9.825	82	176842	49.83	ng	96
26) 2-Nitrophenol	10.013	139	42926	49.54	ng	# 90
27) 2,4-Dimethylphenol	10.072	122	66029	48.42	ng	94
28) bis(2-Chloroethoxy)met...	10.301	93	76713	47.16	ng	# 91
29) 2,4-Dichlorophenol	10.553	162	78470	50.82	ng	88
30) 1,2,4-Trichlorobenzene	10.771	180	87549	49.35	ng	96
31) Naphthalene	10.959	128	233378	48.78	ng	97
32) Benzoic acid	10.242	122	41782	39.83	ng	97
33) 4-Chloroaniline	11.071	127	97356	48.22	ng	95
34) Hexachlorobutadiene	11.241	225	66675	51.46	ng	97
35) Caprolactam	11.852	113	26459	46.97	ng	89
36) 4-Chloro-3-methylphenol	12.193	107	84866	48.95	ng	94
37) 2-Methylnaphthalene	12.563	142	182969	48.04	ng	97
38) 1-Methylnaphthalene	12.780	142	172223	47.42	ng	97
40) 1,2,4,5-Tetrachloroben...	12.927	216	104719	51.74	ng	97
41) Hexachlorocyclopentadiene	12.910	237	53020	45.22	ng	95

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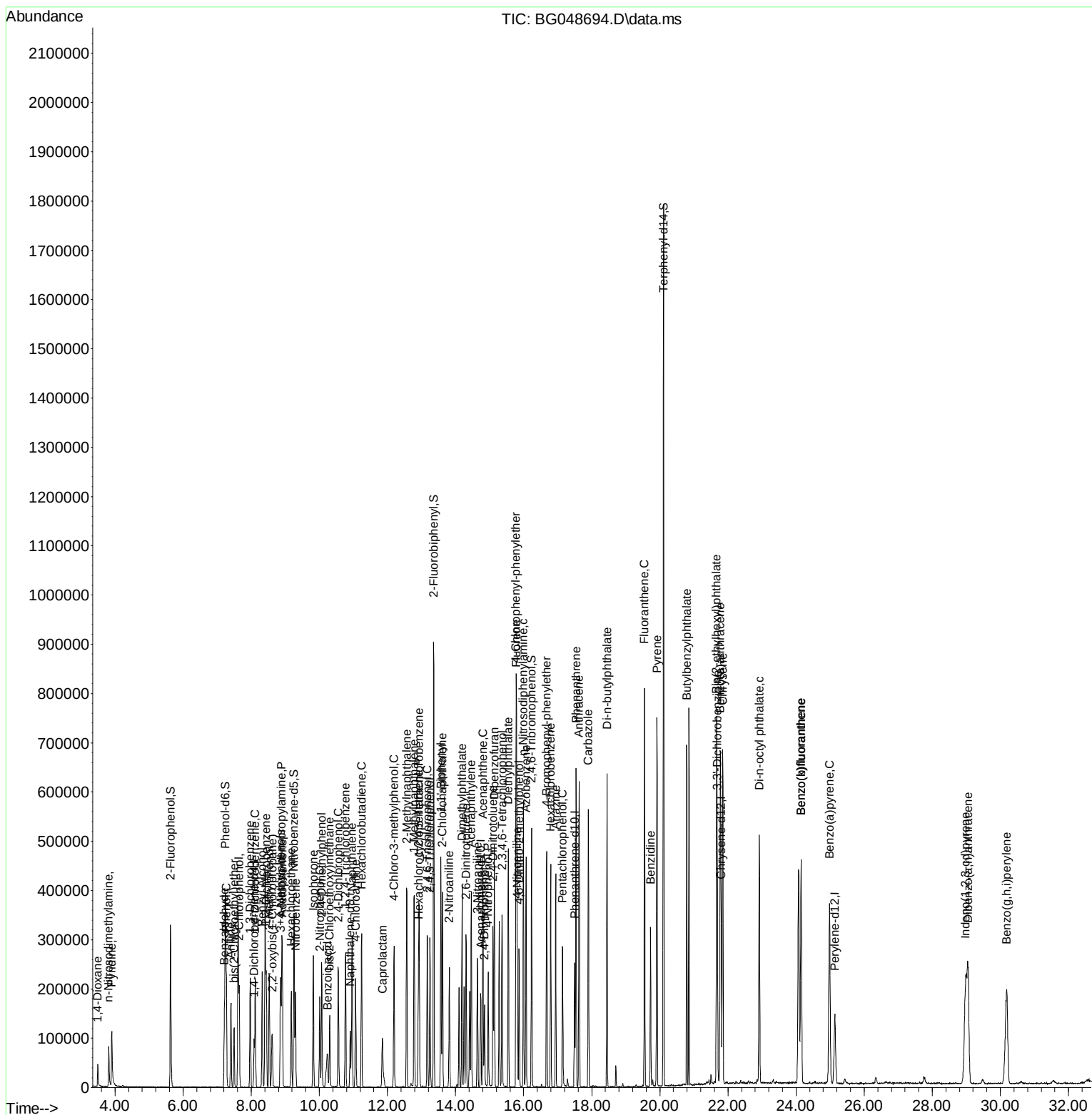
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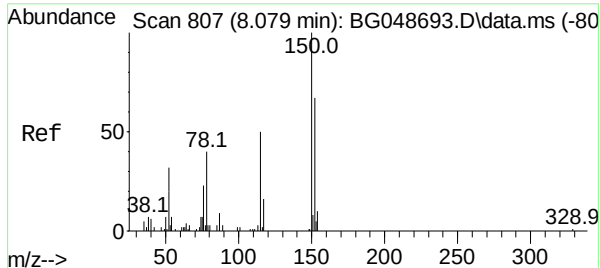
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.174	196	70704	50.83	ng	96
44) 2,4,5-Trichlorophenol	13.250	196	75017	50.41	ng	94
46) 1,1'-Biphenyl	13.568	154	232403	48.72	ng	98
47) 2-Chloronaphthalene	13.615	162	180480	49.66	ng	97
48) 2-Nitroaniline	13.820	65	64971	56.24	ng	95
49) Acenaphthylene	14.461	152	277214	48.66	ng	99
50) Dimethylphthalate	14.190	163	240313	49.59	ng	100
51) 2,6-Dinitrotoluene	14.314	165	56351	50.83	ng	87
52) Acenaphthene	14.807	154	175632	42.62	ng	99
53) 3-Nitroaniline	14.643	138	54979	50.57	ng	100
54) 2,4-Dinitrophenol	14.848	184	30794	49.40	ng	# 82
55) Dibenzofuran	15.136	168	293687	48.80	ng	98
56) 4-Nitrophenol	14.960	139	41070	46.80	ng	93
57) 2,4-Dinitrotoluene	15.101	165	81650	52.07	ng	97
58) Fluorene	15.789	166	236856	47.01	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.365	232	69687	48.00	ng	99
60) Diethylphthalate	15.548	149	250529	50.32	ng	99
61) 4-Chlorophenyl-phenyle...	15.777	204	130498	48.14	ng	99
62) 4-Nitroaniline	15.812	138	55336	48.67	ng	91
63) Azobenzene	16.071	77	245204	50.06	ng	95
65) 4,6-Dinitro-2-methylph...	15.865	198	52509	55.32	ng	98
66) n-Nitrosodiphenylamine	15.994	169	215804	48.02	ng	99
67) 4-Bromophenyl-phenylether	16.676	248	85954	49.09	ng	94
68) Hexachlorobenzene	16.799	284	90521	49.51	ng	96
69) Atrazine	16.940	200	86479	47.18	ng	98
70) Pentachlorophenol	17.146	266	49513	43.57	ng	97
71) Phenanthrene	17.539	178	389652	47.52	ng	97
72) Anthracene	17.628	178	388583	47.56	ng	98
73) Carbazole	17.898	167	365370	47.15	ng	99
74) Di-n-butylphthalate	18.450	149	415821	48.03	ng	99
75) Fluoranthene	19.549	202	494726	48.67	ng	99
77) Benzidine	19.731	184	186901	38.64	ng	98
78) Pyrene	19.913	202	484456	49.33	ng	99
80) Butylbenzylphthalate	20.789	149	185880	50.96	ng	97
81) Benzo(a)anthracene	21.776	228	468499	49.09	ng	98
82) 3,3'-Dichlorobenzidine	21.687	252	157757	48.12	ng	97
83) Chrysene	21.846	228	440823	48.41	ng	99
84) Bis(2-ethylhexyl)phtha...	21.664	149	264135	51.99	ng	100
85) Di-n-octyl phthalate	22.921	149	436545	49.28	ng	99
87) Indeno(1,2,3-cd)pyrene	28.973	276	503908	49.10	ng	98
88) Benzo(b)fluoranthene	24.149	252	441739	46.47	ng	99
89) Benzo(k)fluoranthene	24.149	252	441739	48.33	ng	97
90) Benzo(a)pyrene	24.984	252	440290	50.25	ng	97
91) Dibenzo(a,h)anthracene	29.049	278	427864	48.85	ng	99
92) Benzo(g,h,i)perylene	30.183	276	421672	49.16	ng	99

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

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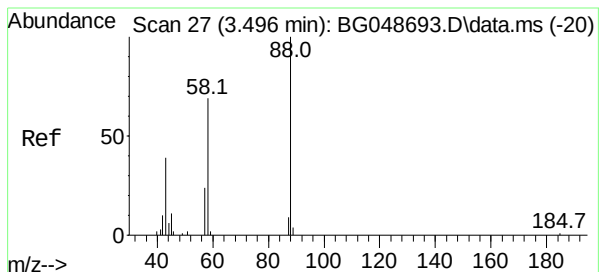
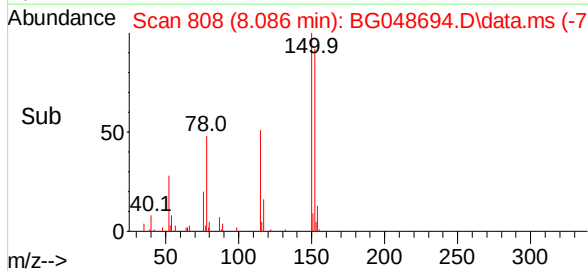
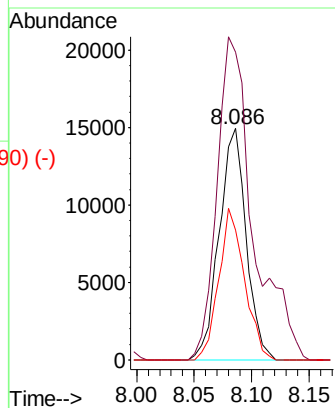
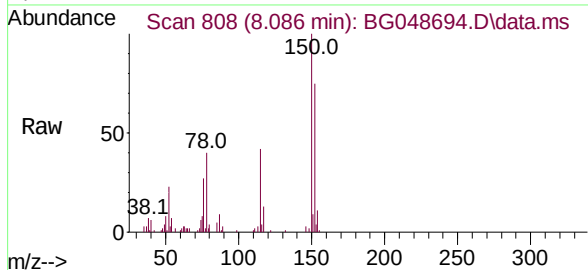




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.086 min Scan# 808
Delta R.T. 0.007 min
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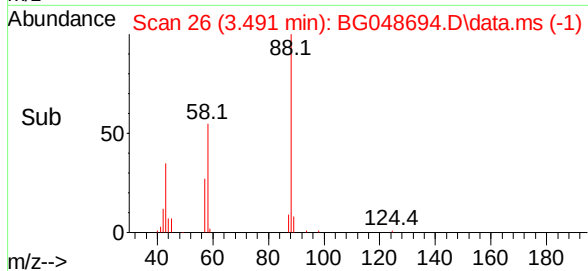
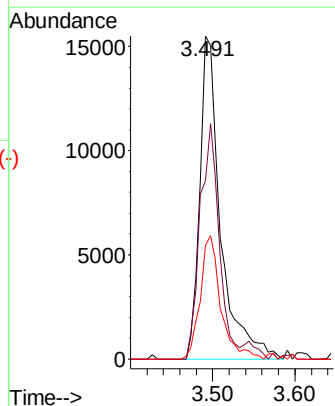
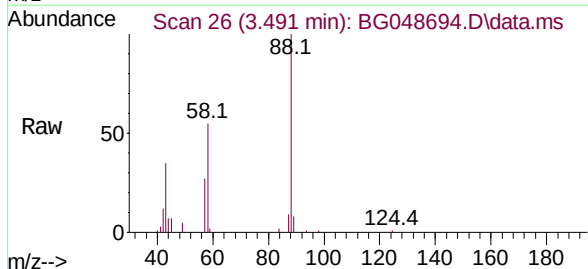
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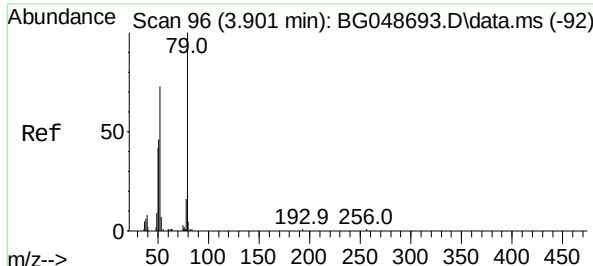
Tgt Ion:152 Resp: 24433
Ion Ratio Lower Upper
152 100
150 133.0 119.4 179.0
115 56.1 60.2 90.4#



1,4-Dioxane
Concen: 48.59 ng
RT: 3.491 min Scan# 26
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion: 88 Resp: 27055
Ion Ratio Lower Upper
88 100
58 66.8 55.7 83.5
43 37.7 29.3 43.9

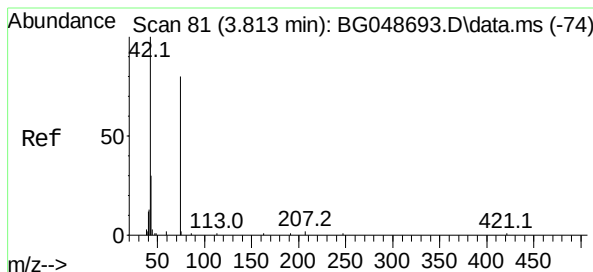
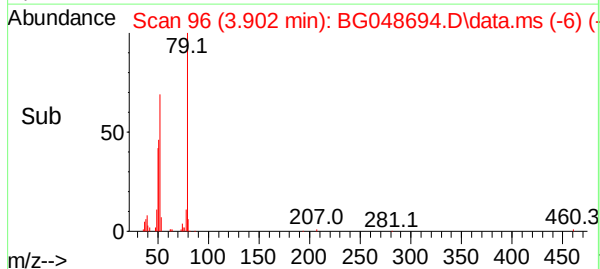
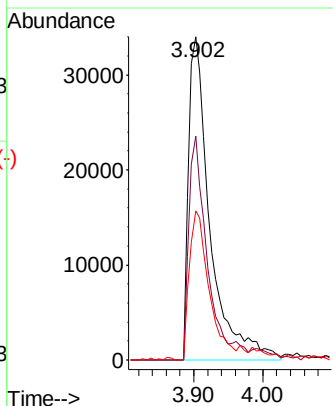
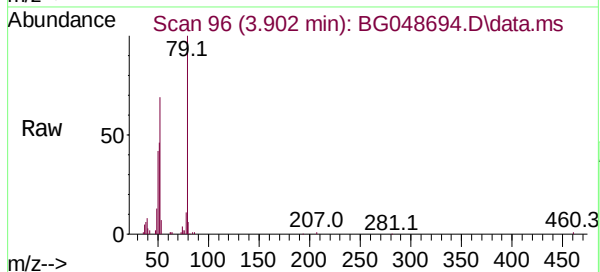




Pyridine
Concen: 52.57 ng
RT: 3.902 min Scan# 96
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

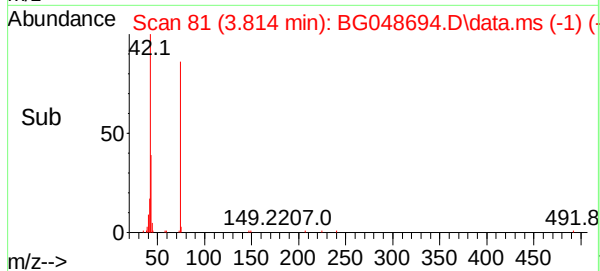
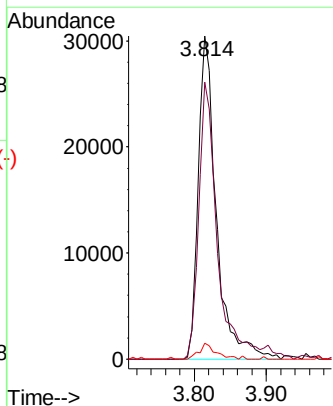
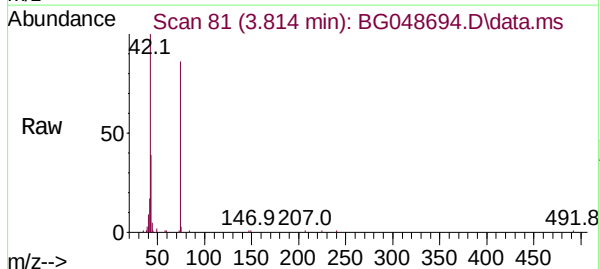
Instrument :
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ClientSampleId :
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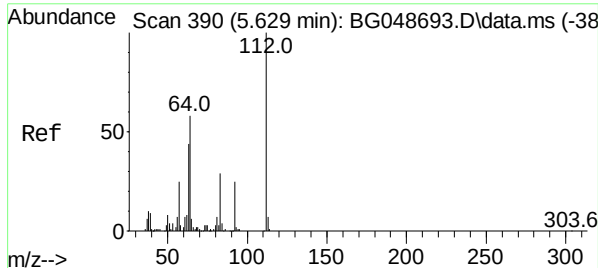
Tgt Ion:	79	Resp:	73387
Ion	Ratio	Lower	Upper
79	100		
52	69.4	58.4	87.6
51	46.1	37.0	55.6



n-Nitrosodimethylamine
Concen: 58.08 ng
RT: 3.814 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	42	Resp:	52969
Ion	Ratio	Lower	Upper
42	100		
74	85.8	64.0	96.0
44	5.0	2.7	4.1#

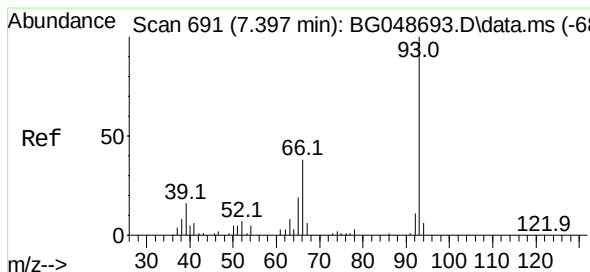
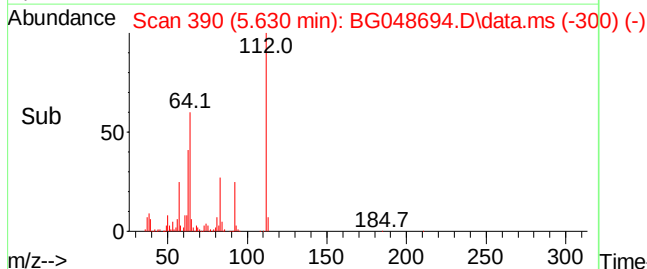
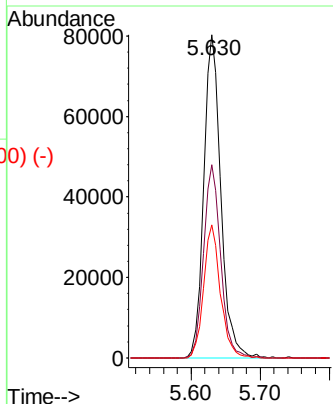
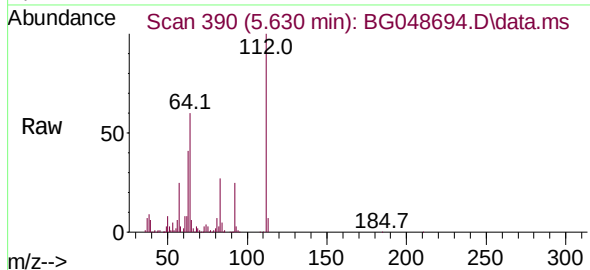




2-Fluorophenol
Concen: 99.45 ng
RT: 5.630 min Scan# 390
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

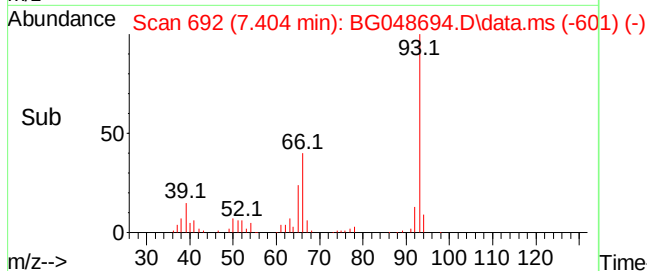
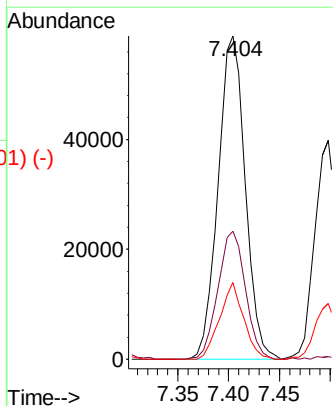
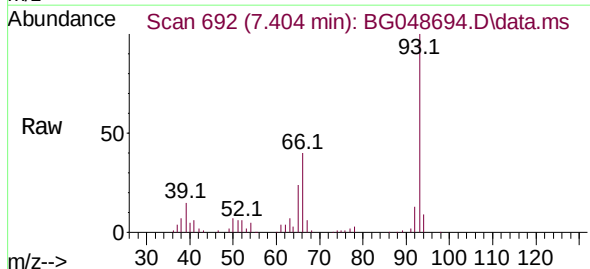
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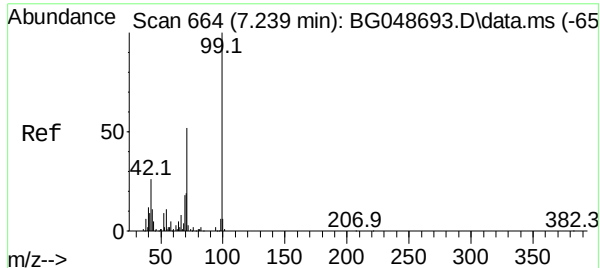
Tgt Ion:	112	Resp:	137629
Ion	Ratio	Lower	Upper
112	100		
64	59.9	46.7	70.1
63	41.1	35.3	52.9



Aniline
Concen: 47.63 ng
RT: 7.404 min Scan# 692
Delta R.T. 0.007 min
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Tgt Ion:	93	Resp:	109785
Ion	Ratio	Lower	Upper
93	100		
66	39.5	30.6	45.8
65	23.7	15.0	22.4#

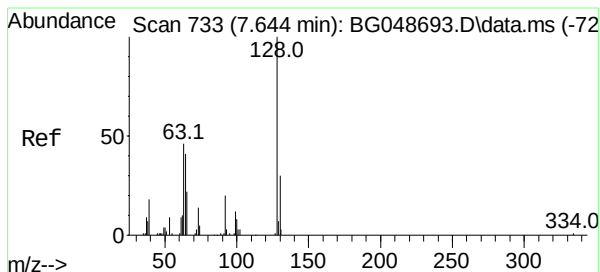
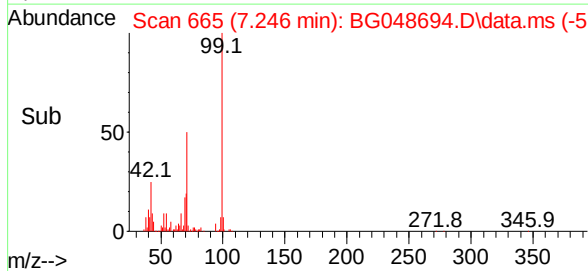
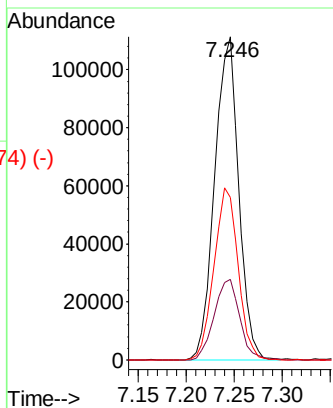
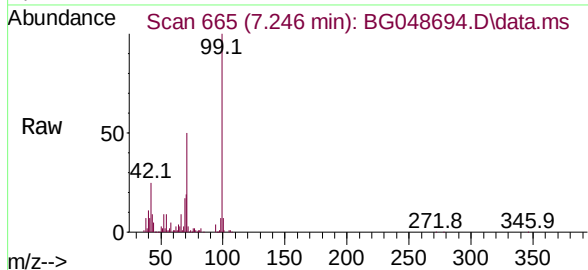




Phenol-d6
 Concen: 96.43 ng
 RT: 7.246 min Scan# 665
 Delta R.T. 0.007 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

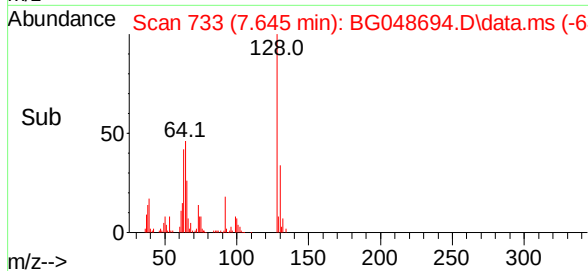
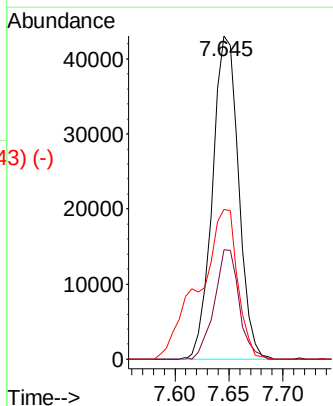
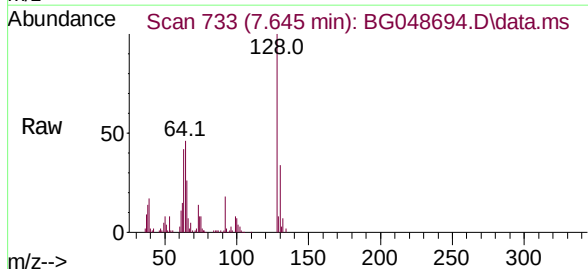
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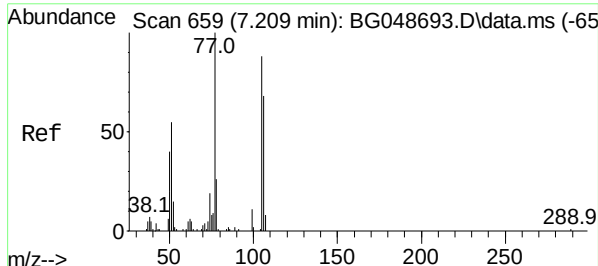
Tgt Ion:	99	Resp:	193537
Ion	Ratio	Lower	Upper
99	100		
42	24.9	20.5	30.7
71	50.3	41.5	62.3



2-Chlorophenol
 Concen: 46.61 ng
 RT: 7.645 min Scan# 733
 Delta R.T. 0.001 min
 Lab File: BG048694.D
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Tgt Ion:	128	Resp:	72896
Ion	Ratio	Lower	Upper
128	100		
130	33.9	10.0	50.0
64	46.4	28.1	68.1

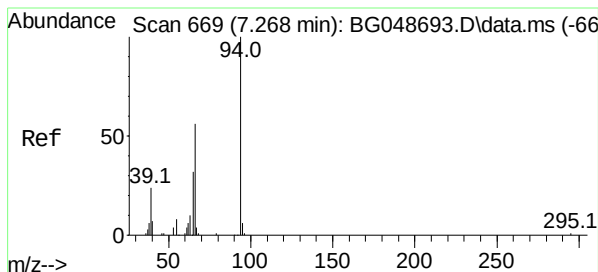
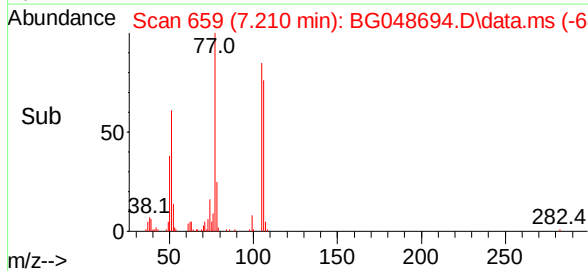
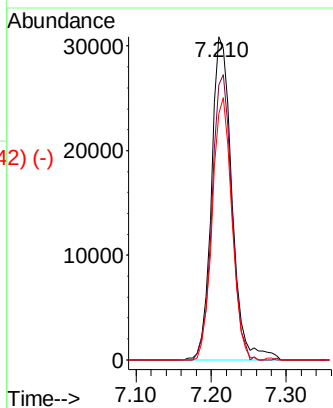
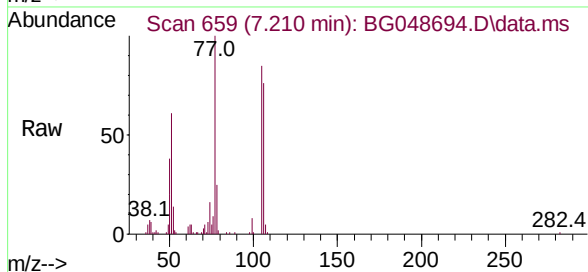




Benzaldehyde
 Concen: 45.52 ng
 RT: 7.210 min Scan# 659
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

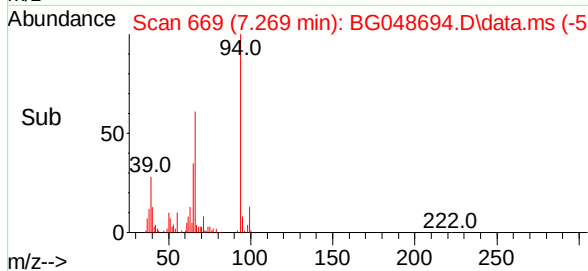
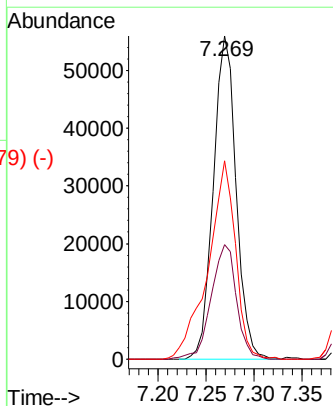
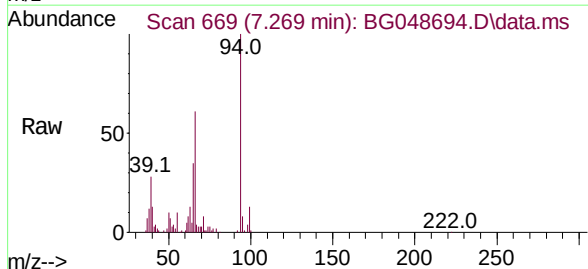
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Tgt Ion:	77	Resp:	58399
Ion	Ratio	Lower	Upper
77	100		
105	85.2	68.8	108.8
106	76.3	47.9	87.9



Phenol
 Concen: 45.92 ng
 RT: 7.269 min Scan# 669
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

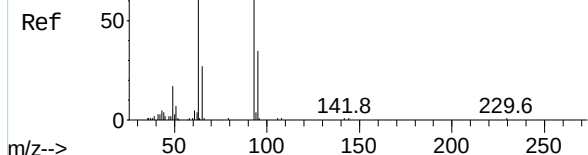
Tgt Ion:	94	Resp:	92262
Ion	Ratio	Lower	Upper
94	100		
65	35.4	12.9	52.9
66	61.4	39.4	79.4



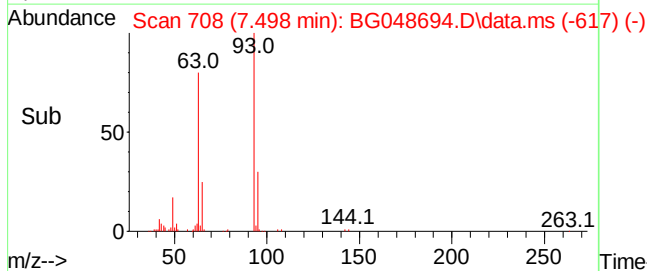
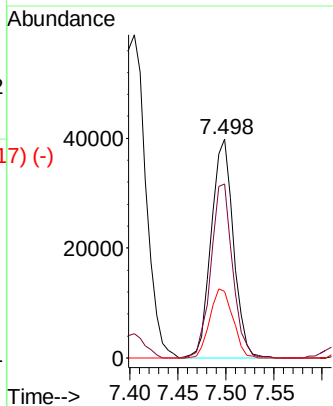
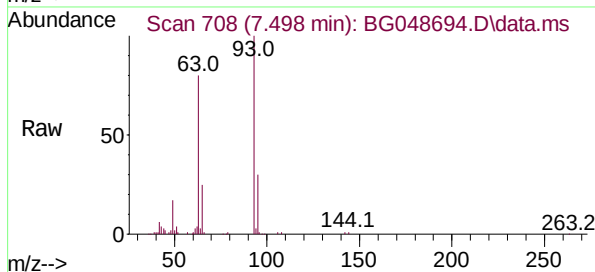
Abundance Scan 707 (7.491 min): BG048693.D\data.ms (-701) #11

bis(2-Chloroethyl)ether
Concen: 45.77 ng
RT: 7.498 min Scan# 708
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampled :
SSTDIC050

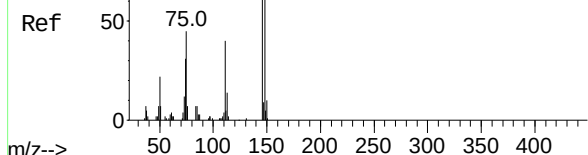


Tgt Ion:	93	Resp:	63813
Ion	Ratio	Lower	Upper
93	100		
63	79.7	50.4	90.4
95	30.4	15.3	55.3

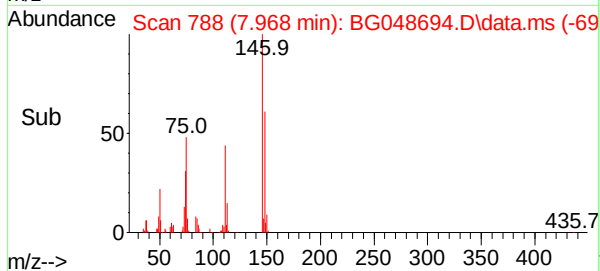
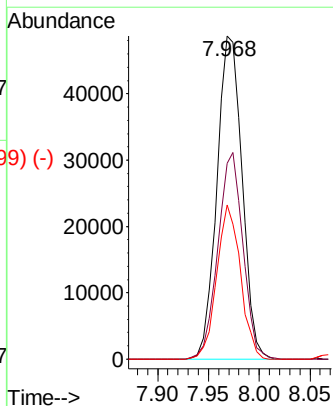
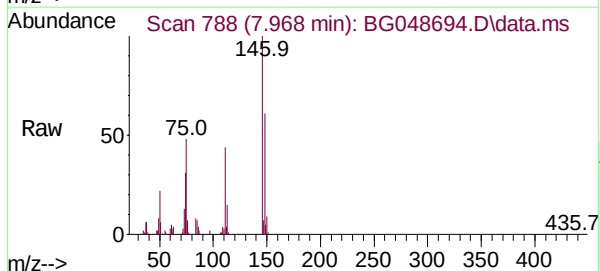


Abundance Scan 789 (7.973 min): BG048693.D\data.ms (-781) #12

1,3-Dichlorobenzene
Concen: 47.94 ng
RT: 7.968 min Scan# 788
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



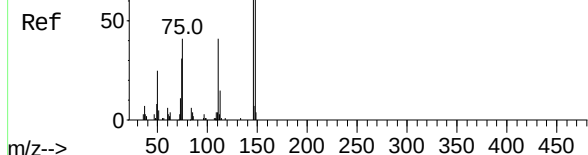
Tgt Ion:	146	Resp:	84468
Ion	Ratio	Lower	Upper
146	100		
148	60.5	52.6	78.8
75	47.7	35.7	53.5



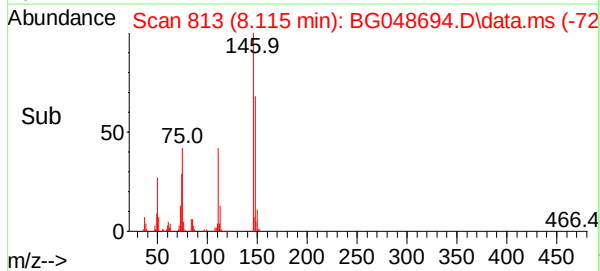
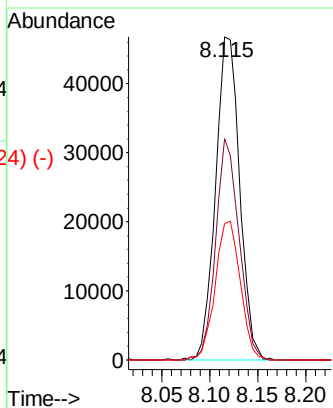
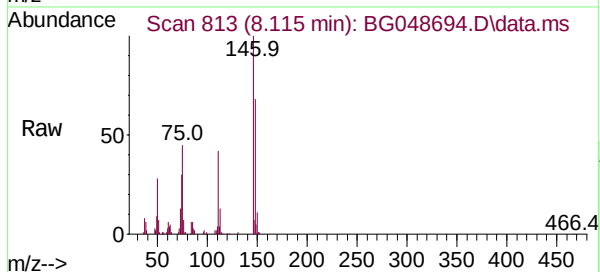
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13

1,4-Dichlorobenzene
Concen: 46.05 ng
RT: 8.115 min Scan# 813
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampled :
SSTDIC050

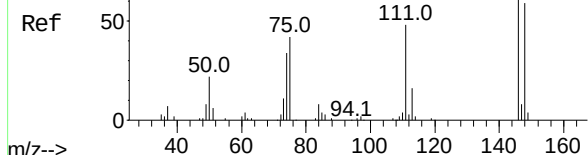


Tgt Ion:	146	Resp:	81798
Ion	Ratio	Lower	Upper
146	100		
148	68.4	54.0	81.0
111	42.2	34.3	51.5

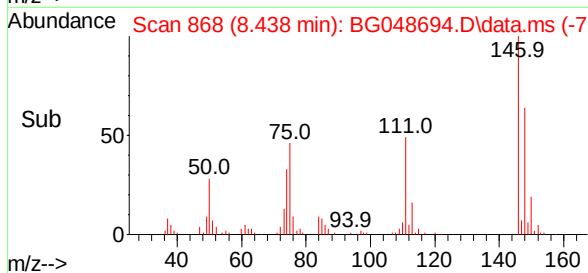
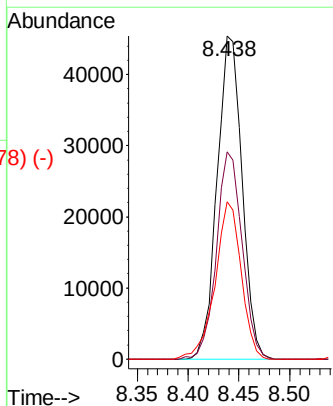
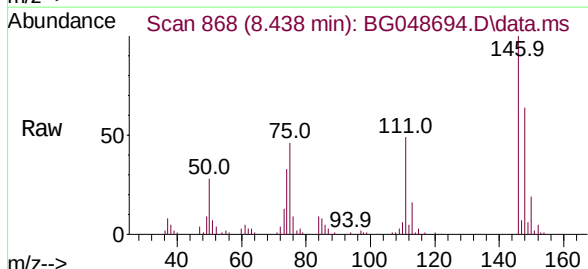


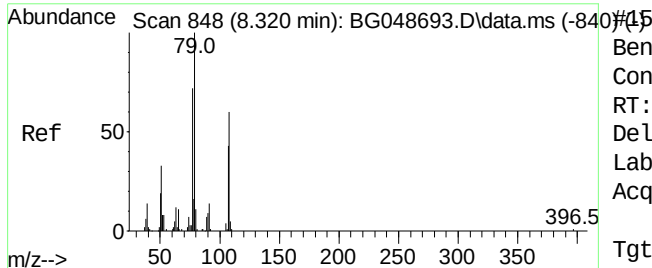
Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14

1,2-Dichlorobenzene
Concen: 45.68 ng
RT: 8.438 min Scan# 868
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:	146	Resp:	77706
Ion	Ratio	Lower	Upper
146	100		
148	64.2	47.5	71.3
111	48.6	39.1	58.7

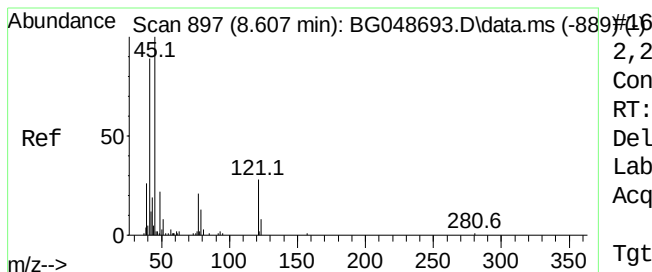
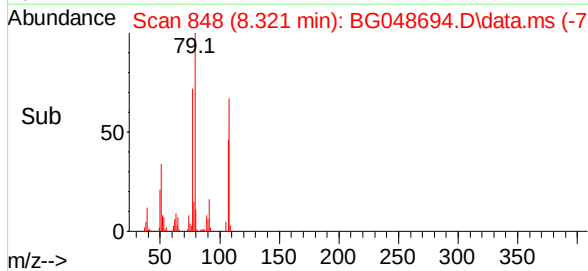
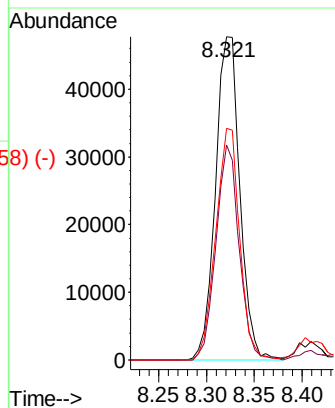
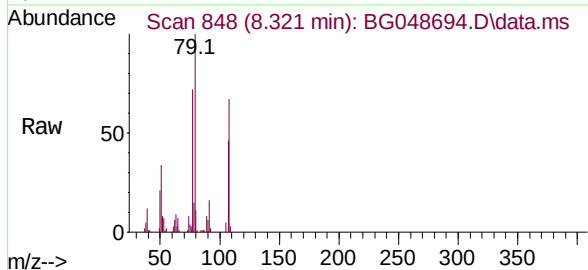




Benzyl Alcohol
 Concen: 51.35 ng
 RT: 8.321 min Scan# 848
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

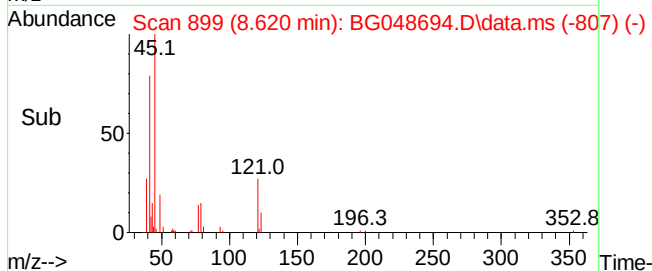
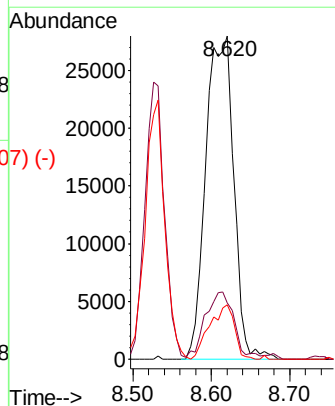
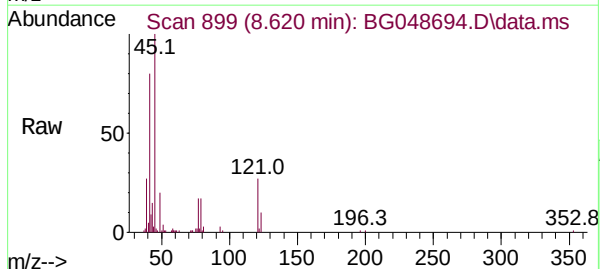
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:	79	Resp:	84433
Ion	Ratio	Lower	Upper
79	100		
108	66.6	48.2	72.4
77	71.7	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 51.35 ng
 RT: 8.620 min Scan# 899
 Delta R.T. 0.013 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

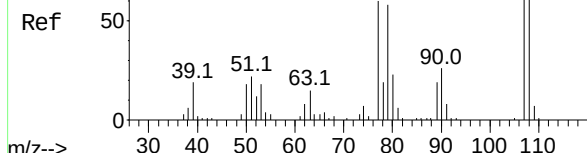
Tgt Ion:	45	Resp:	69061
Ion	Ratio	Lower	Upper
45	100		
77	17.3	2.2	42.2
79	16.9	0.0	34.3



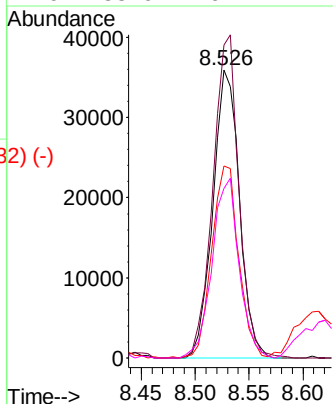
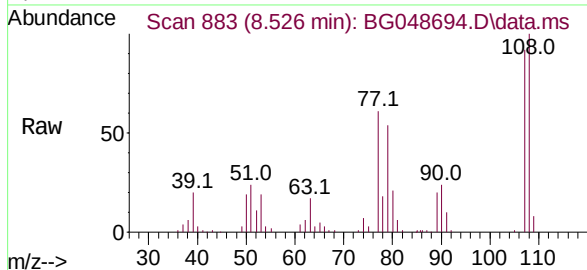
Abundance Scan 883 (8.525 min): BG048693.D\data.ms (-875) #17

2-Methylphenol
Concen: 47.46 ng
RT: 8.526 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

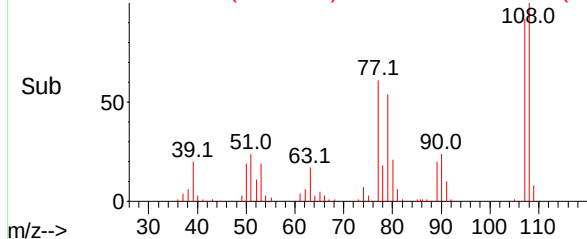
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:	107	Resp:	61708
Ion	Ratio	Lower	Upper
107	100		
108	108.6	84.6	127.0
77	66.7	50.7	76.1
79	58.9	49.4	74.0



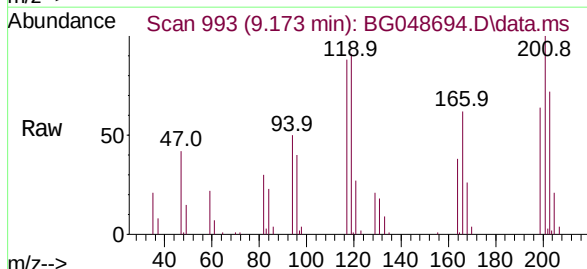
Abundance Scan 883 (8.526 min): BG048694.D\data.ms (-832) (-)



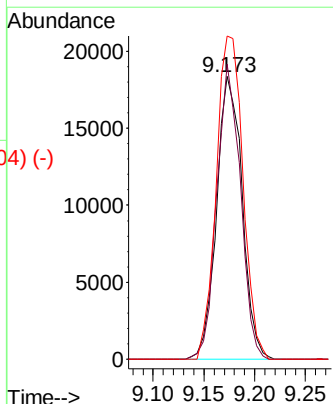
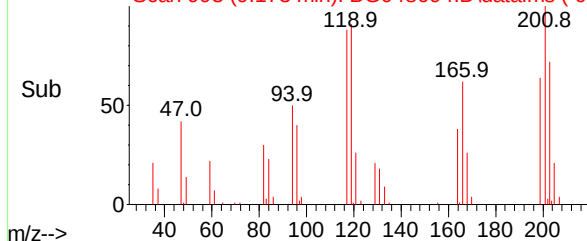
Abundance Scan 994 (9.177 min): BG048693.D\data.ms (-986) #18

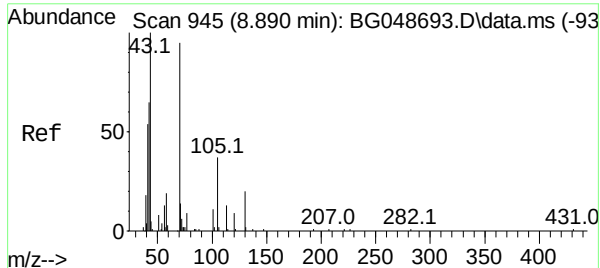
Hexachloroethane
Concen: 48.60 ng
RT: 9.173 min Scan# 993
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	117	Resp:	32077
Ion	Ratio	Lower	Upper
117	100		
119	104.4	74.4	111.6
201	114.3	88.6	133.0



Abundance Scan 993 (9.173 min): BG048694.D\data.ms (-904) (-)

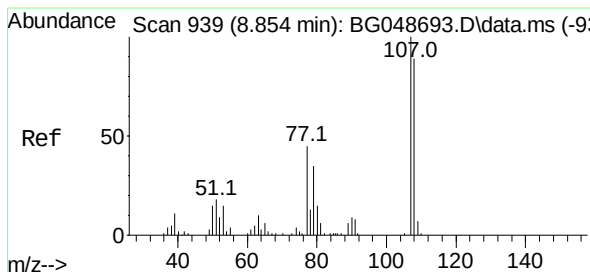
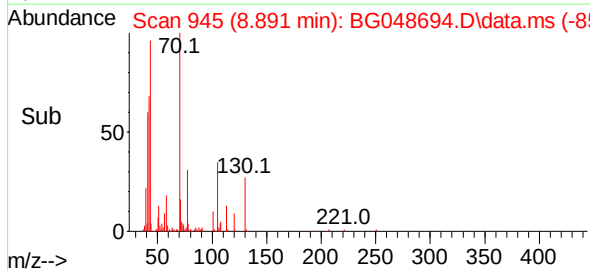
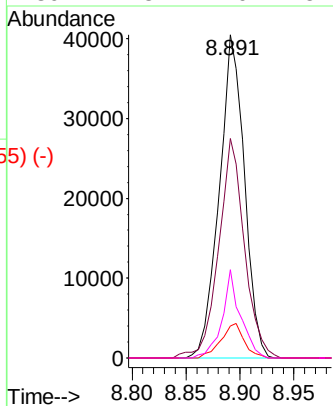
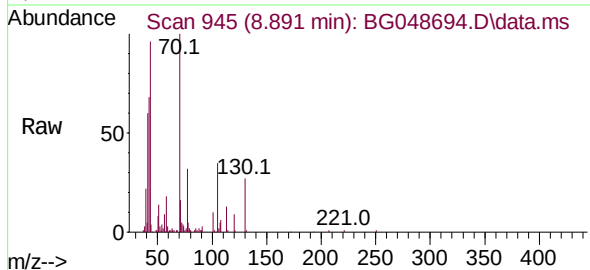




n-Nitroso-di-n-propylamine
 Concen: 47.84 ng
 RT: 8.891 min Scan# 945
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

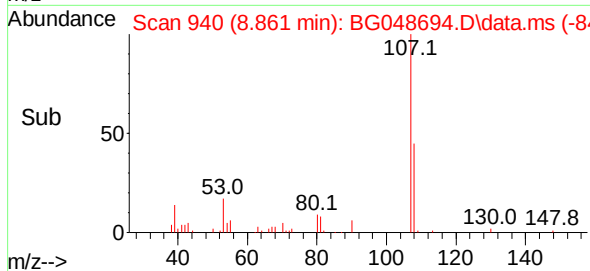
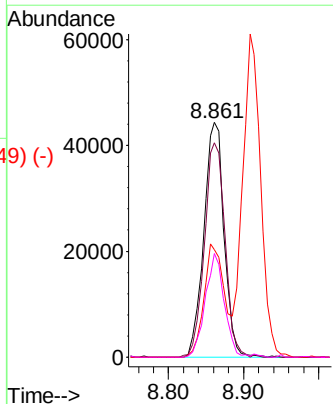
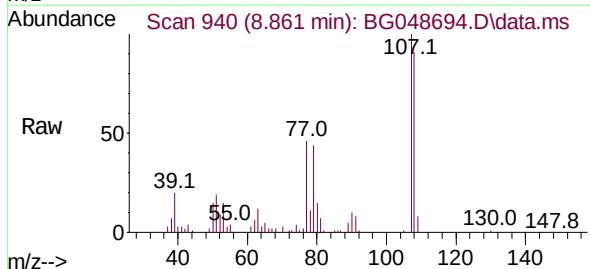
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:	70	Resp:	66181
Ion	Ratio	Lower	Upper
70	100		
42	68.0	54.5	81.7
101	9.8	9.0	13.6
130	27.3	17.0	25.6



3+4-Methylphenols
 Concen: 46.34 ng
 RT: 8.861 min Scan# 940
 Delta R.T. 0.007 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

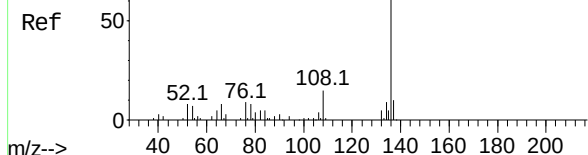
Tgt Ion:	107	Resp:	83621
Ion	Ratio	Lower	Upper
107	100		
108	91.4	69.3	109.3
77	45.7	25.2	65.2
79	44.1	15.1	55.1



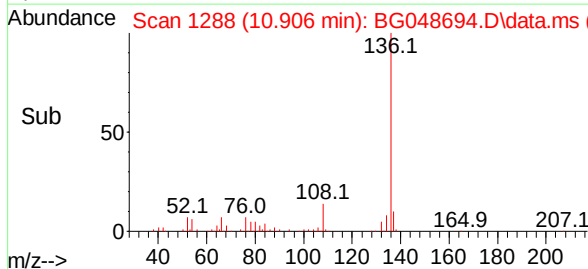
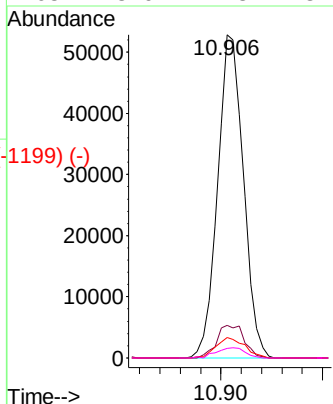
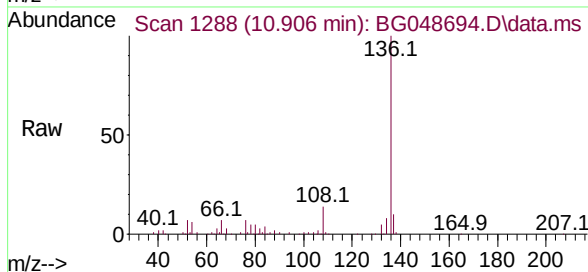
Abundance Scan 1289 (10.911 min): BG048693.D\data.ms (-121) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.906 min Scan# 1288
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

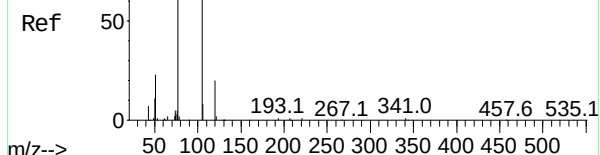


Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.2	12.2
54	6.3	5.5	8.3
68	3.0	2.3	3.5

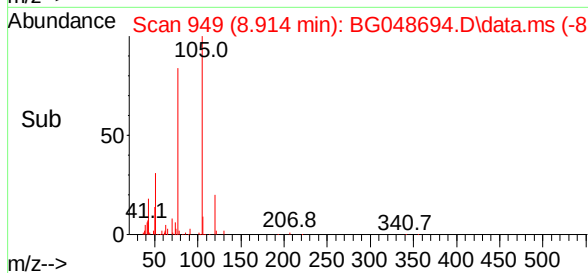
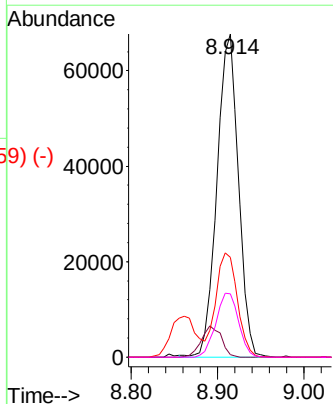
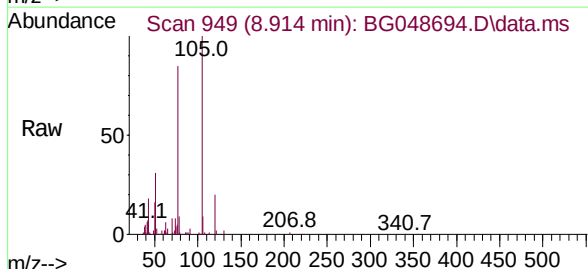


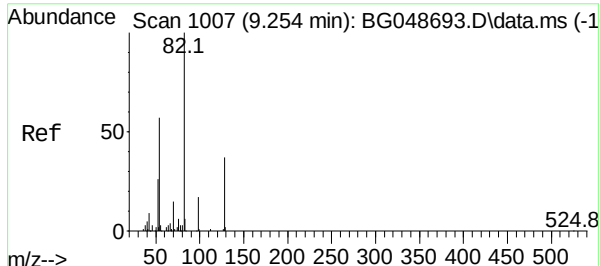
Abundance Scan 949 (8.913 min): BG048693.D\data.ms (-941) (-)

Acetophenone
Concen: 49.30 ng
RT: 8.914 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	0.8
51	30.9	26.6	40.0
120	19.5	16.2	24.4

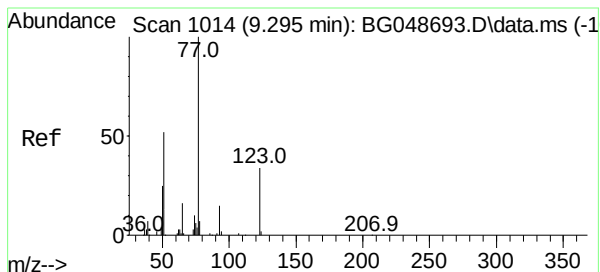
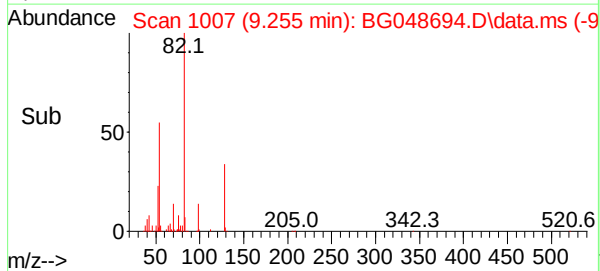
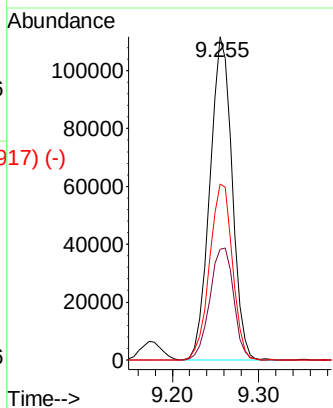
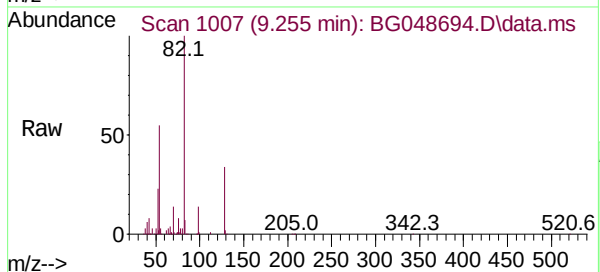




Nitrobenzene-d5
 Concen: 104.20 ng
 RT: 9.255 min Scan# 1007
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

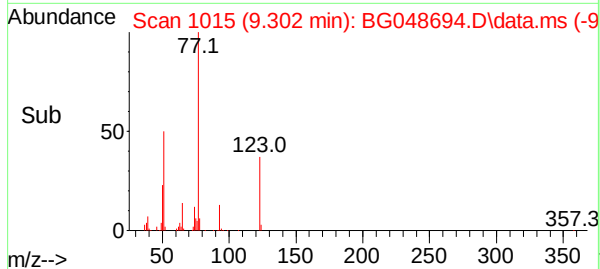
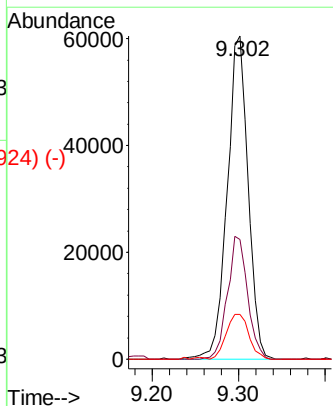
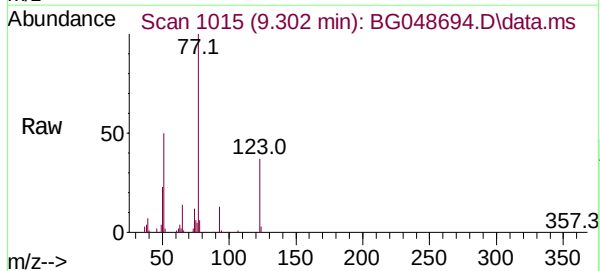
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:	82	Resp:	200245
Ion	Ratio	Lower	Upper
82	100		
128	34.2	29.8	44.6
54	54.5	45.8	68.8

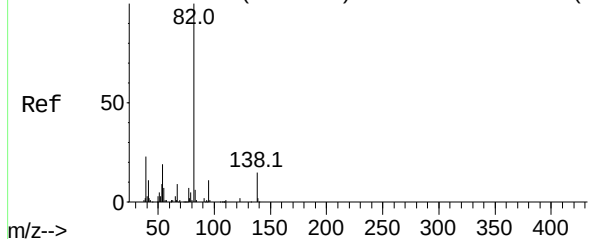


Nitrobenzene
 Concen: 54.45 ng
 RT: 9.302 min Scan# 1015
 Delta R.T. 0.007 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

Tgt Ion:	77	Resp:	102697
Ion	Ratio	Lower	Upper
77	100		
123	37.0	27.5	41.3
65	13.8	12.6	18.8



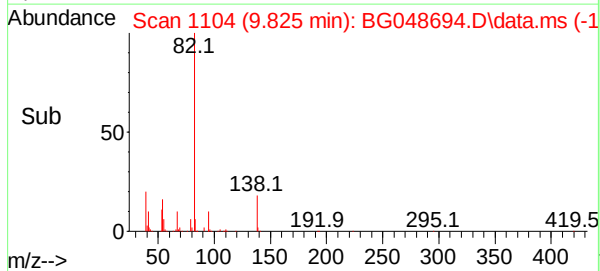
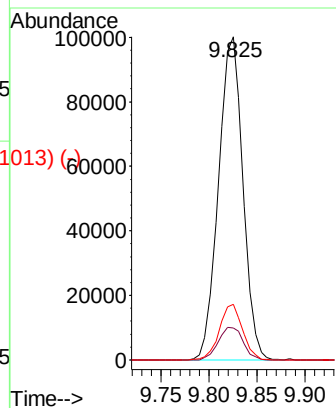
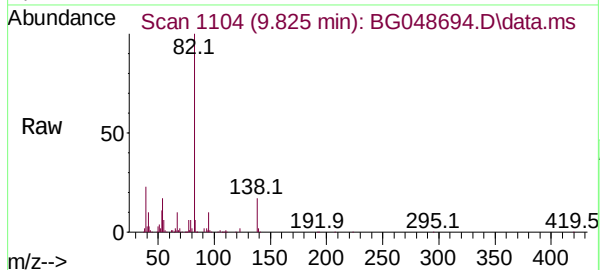
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-1025)



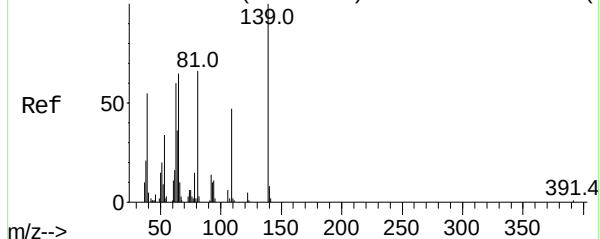
Isophorone
Concen: 49.83 ng
RT: 9.825 min Scan# 1104
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	82	Resp:	176842
Ion	Ratio	Lower	Upper
82	100		
95	9.8	8.5	12.7
138	17.2	11.8	17.6

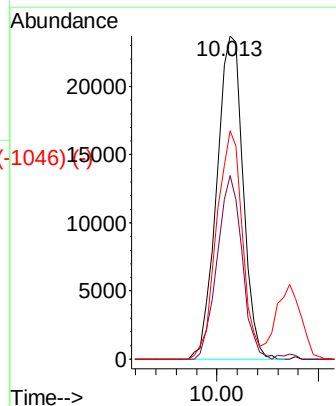
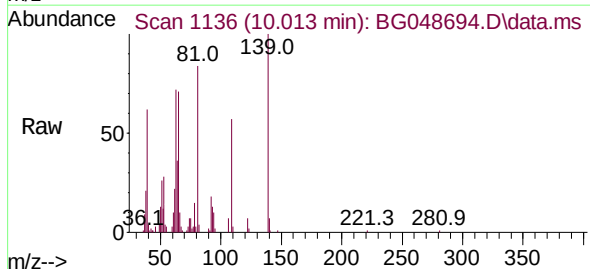


Abundance Scan 1136 (10.012 min): BG048693.D\data.ms (-1129)

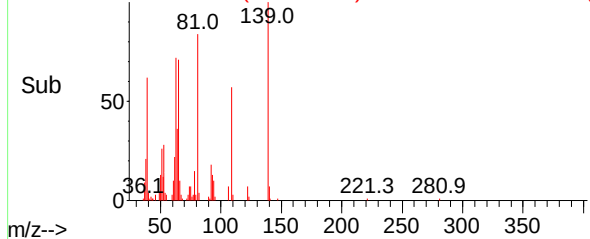


2-Nitrophenol
Concen: 49.54 ng
RT: 10.013 min Scan# 1136
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	139	Resp:	42926
Ion	Ratio	Lower	Upper
139	100		
109	56.7	37.8	56.6#
65	70.7	51.8	77.8



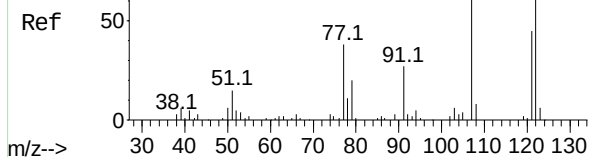
Abundance Scan 1136 (10.013 min): BG048694.D\data.ms (-1046)



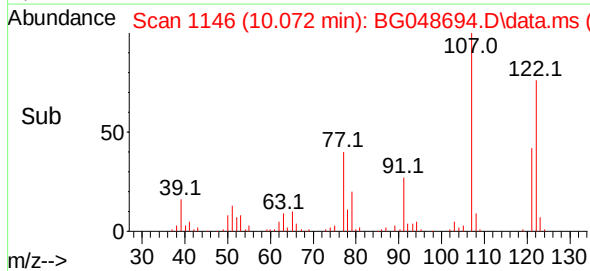
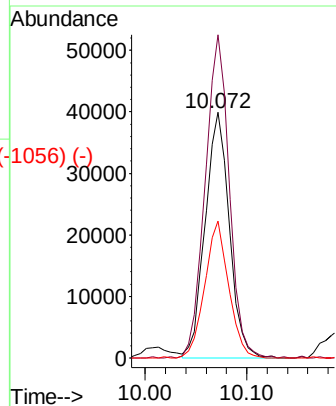
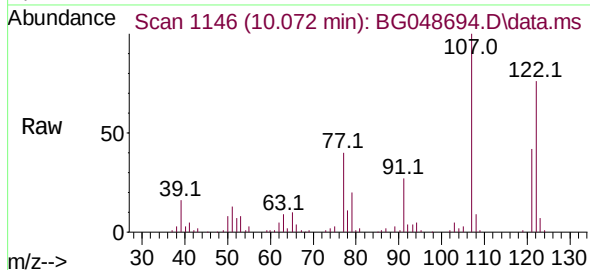
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1129) (-)

2,4-Dimethylphenol
Concen: 48.42 ng
RT: 10.072 min Scan# 1146
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

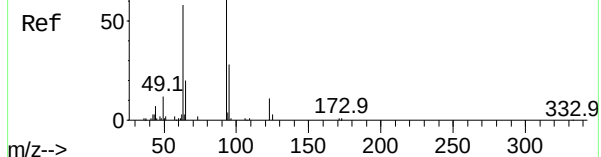


Tgt Ion:	122	Resp:	66029
Ion	Ratio	Lower	Upper
122	100		
107	131.5	110.1	165.1
121	55.8	49.0	73.6

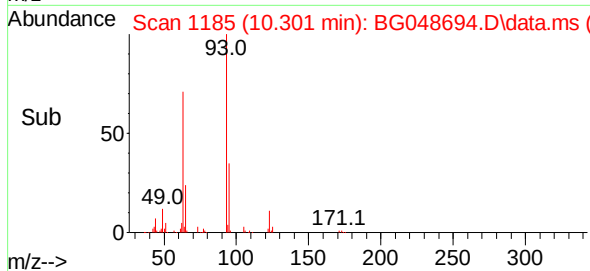
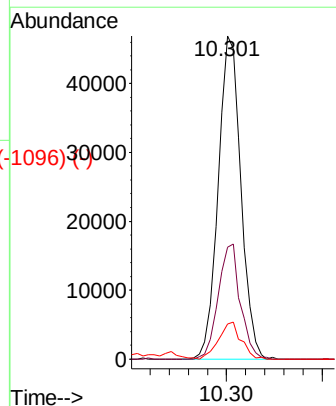
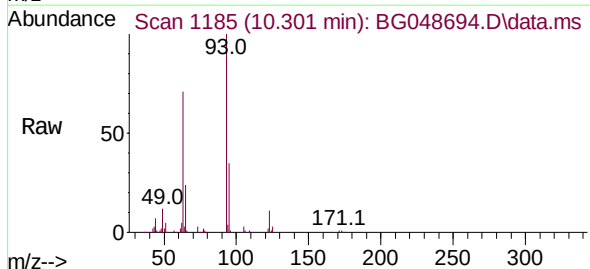


Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1128) (-)

bis(2-Chloroethoxy)methane
Concen: 47.16 ng
RT: 10.301 min Scan# 1185
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



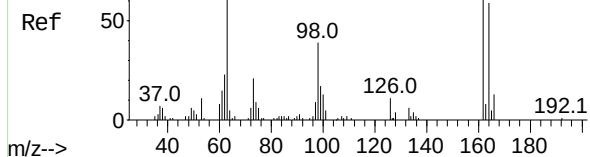
Tgt Ion:	93	Resp:	76713
Ion	Ratio	Lower	Upper
93	100		
95	34.6	22.2	33.4#
123	10.9	8.8	13.2



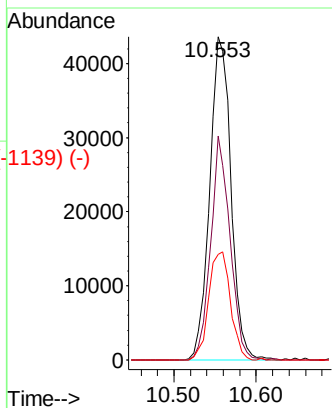
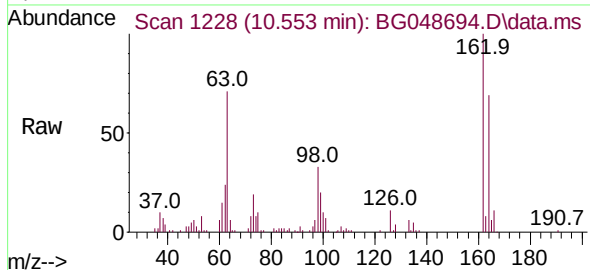
Abundance Scan 1229 (10.558 min): BG048693.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 50.82 ng
RT: 10.553 min Scan# 1228
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

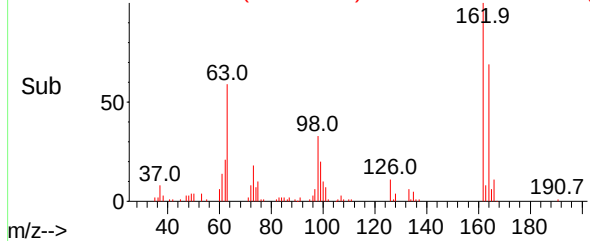
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:	162	Resp:	78470
Ion	Ratio	Lower	Upper
162	100		
164	69.3	39.4	79.4
98	32.7	18.7	58.7

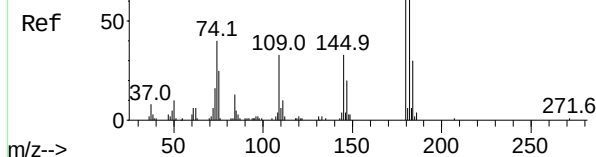


Abundance Scan 1228 (10.553 min): BG048694.D\data.ms (-1139) (-)

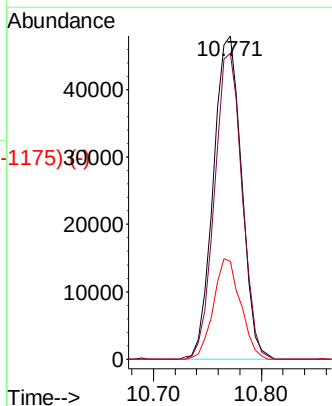
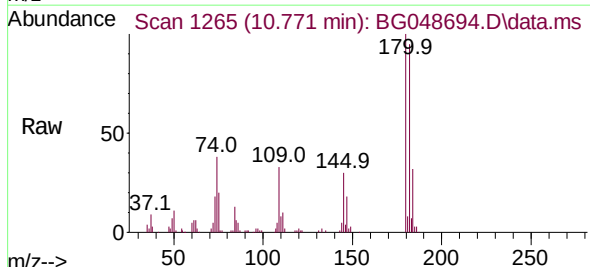


Abundance Scan 1265 (10.770 min): BG048693.D\data.ms (-1230) (-)

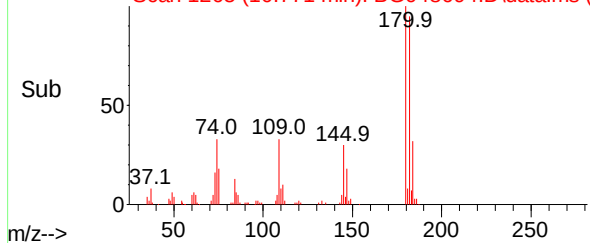
1,2,4-Trichlorobenzene
Concen: 49.35 ng
RT: 10.771 min Scan# 1265
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

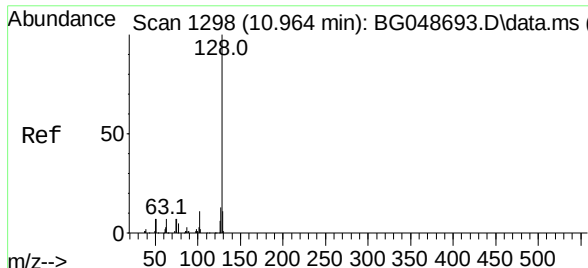


Tgt Ion:	180	Resp:	87549
Ion	Ratio	Lower	Upper
180	100		
182	94.6	78.9	118.3
145	30.3	26.2	39.4



Abundance Scan 1265 (10.771 min): BG048694.D\data.ms (-1175) (-)

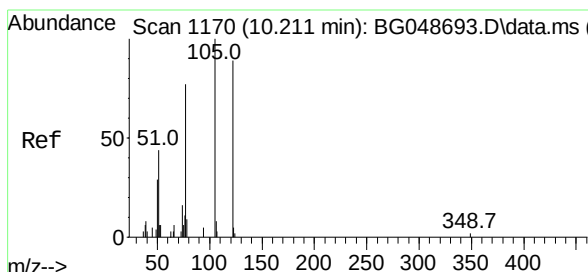
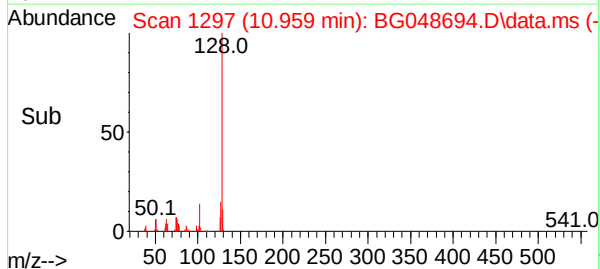
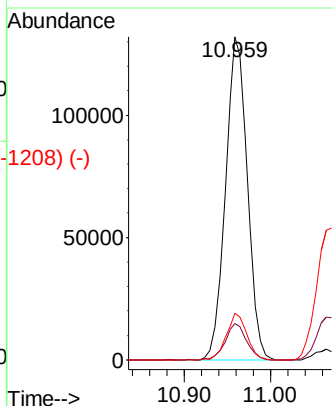
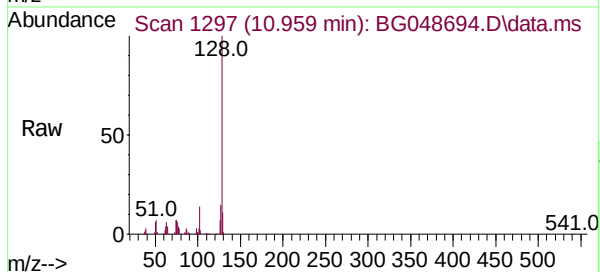




Scan 1298 (10.964 min): BG048693.D\data.ms (-1280) (-)
 Naphthalene
 Concen: 48.78 ng
 RT: 10.959 min Scan# 1297
 Delta R.T. -0.005 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

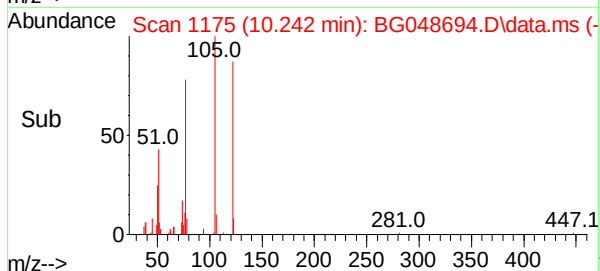
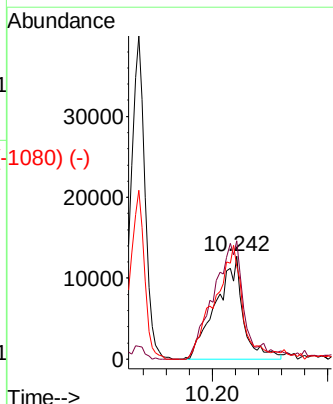
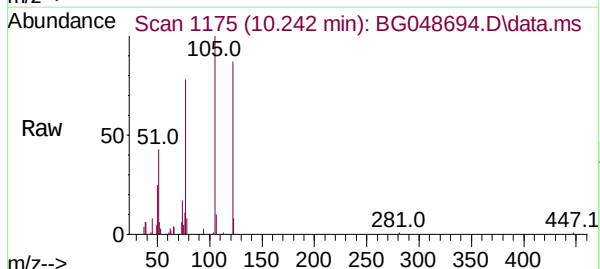
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

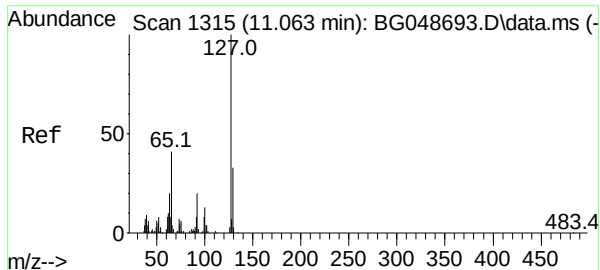
Tgt Ion:	128	Resp:	233378
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.5	12.7
127	14.5	10.2	15.4



Scan 1170 (10.211 min): BG048693.D\data.ms (-1130) (-)
 Benzoic acid
 Concen: 39.83 ng
 RT: 10.242 min Scan# 1175
 Delta R.T. 0.031 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

Tgt Ion:	122	Resp:	41782
Ion	Ratio	Lower	Upper
122	100		
105	114.9	92.3	132.3
77	90.1	66.5	106.5

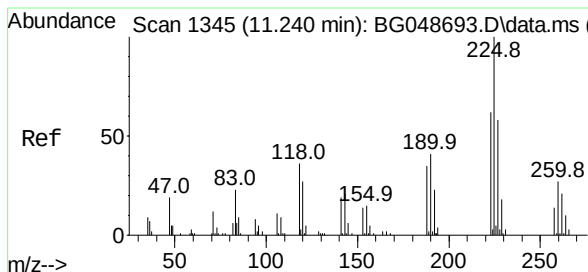
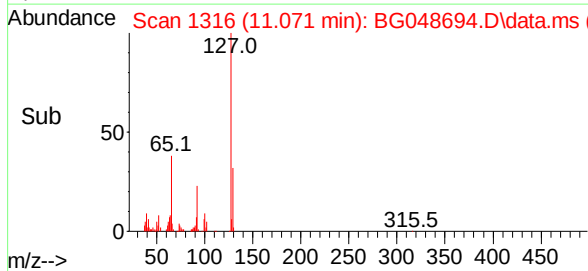
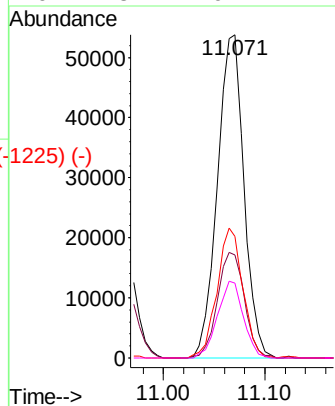
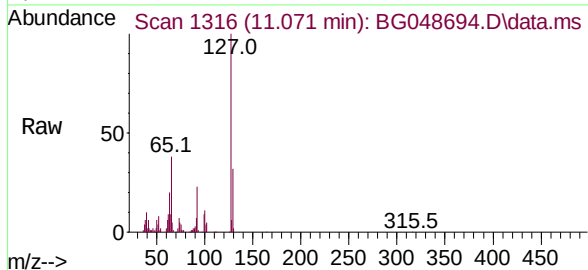




4-Chloroaniline
Concen: 48.22 ng
RT: 11.071 min Scan# 1316
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

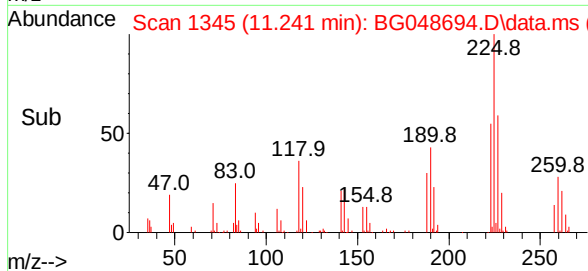
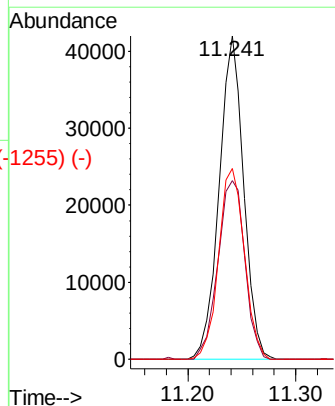
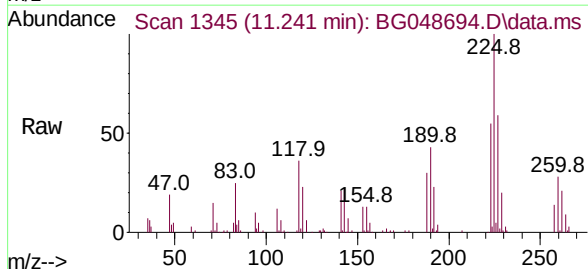
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

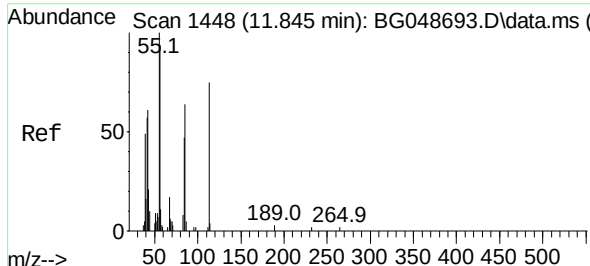
Tgt Ion:	127	Resp:	97356
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.7	40.1
65	37.6	32.8	49.2
92	23.2	16.2	24.4



Hexachlorobutadiene
Concen: 51.46 ng
RT: 11.241 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	225	Resp:	66675
Ion	Ratio	Lower	Upper
225	100		
223	58.0	49.8	74.8
227	58.9	46.4	69.6

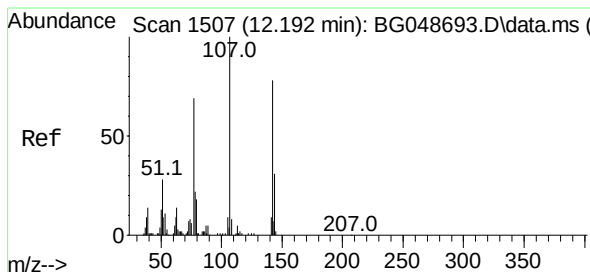
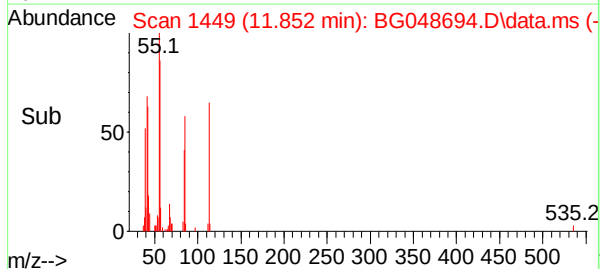
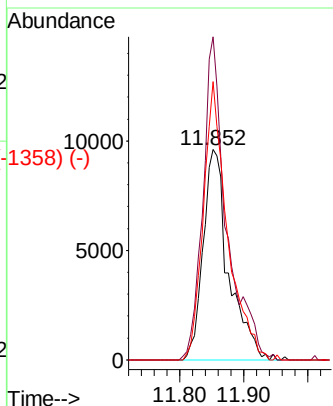
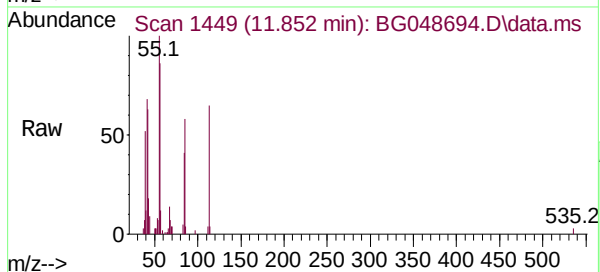




Caprolactam
Concen: 46.97 ng
RT: 11.852 min Scan# 1449
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

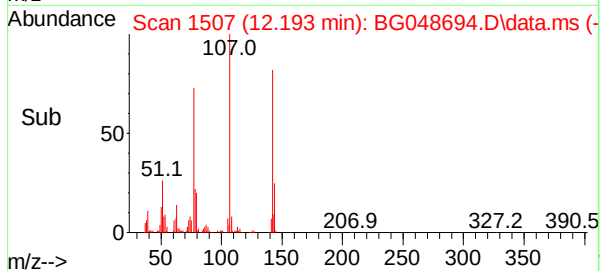
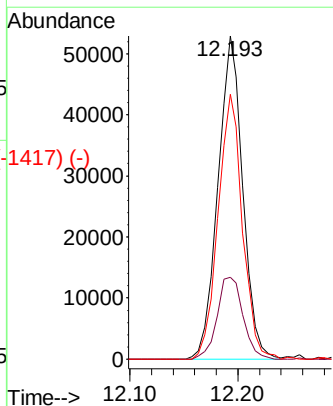
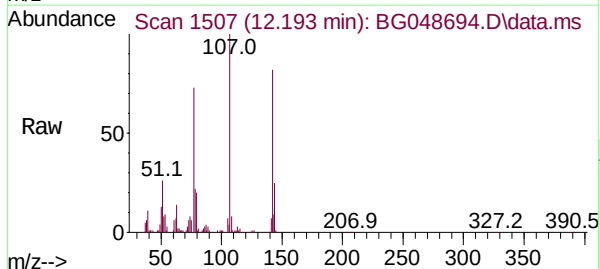
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

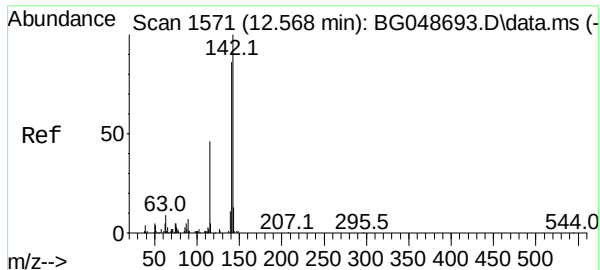
Tgt Ion:	113	Resp:	26459
Ion	Ratio	Lower	Upper
113	100		
55	153.6	113.8	153.8
56	132.2	105.6	145.6



4-Chloro-3-methylphenol
Concen: 48.95 ng
RT: 12.193 min Scan# 1507
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	107	Resp:	84866
Ion	Ratio	Lower	Upper
107	100		
144	25.2	24.8	37.2
142	81.9	62.2	93.4

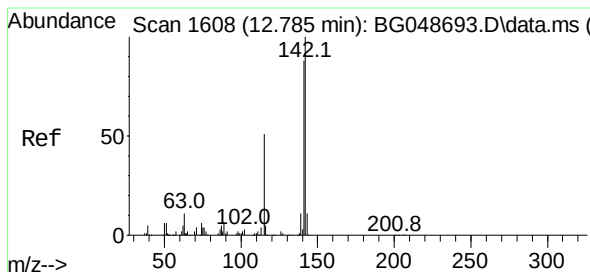
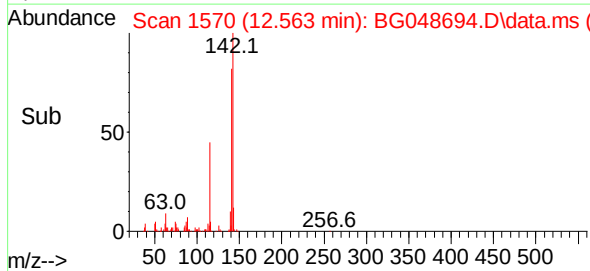
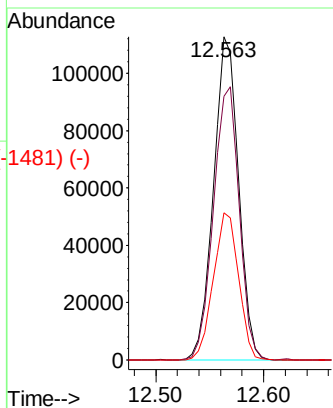
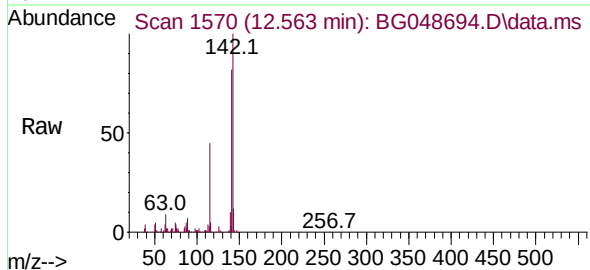




2-Methylnaphthalene
Concen: 48.04 ng
RT: 12.563 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

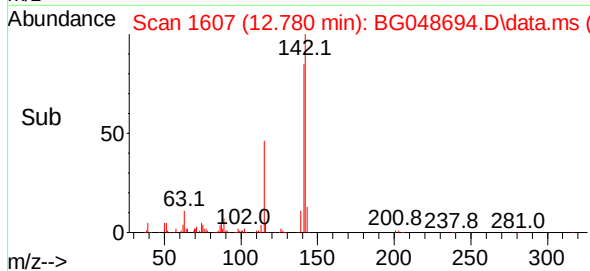
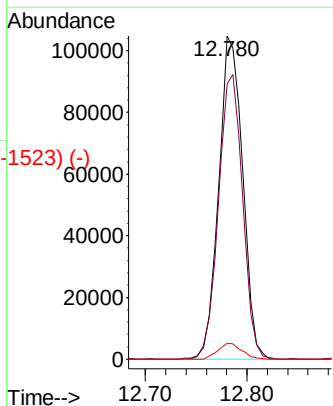
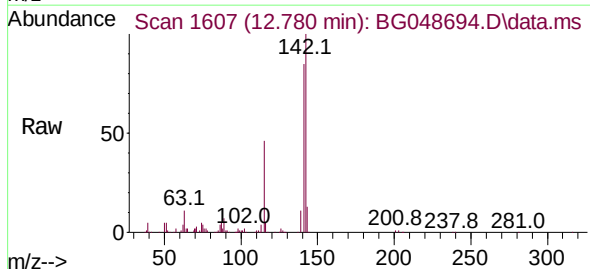
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	142	Resp:	182969
Ion Ratio	Lower	Upper	
142	100		
141	81.6	68.8	103.2
115	45.4	36.4	54.6



1-Methylnaphthalene
Concen: 47.42 ng
RT: 12.780 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

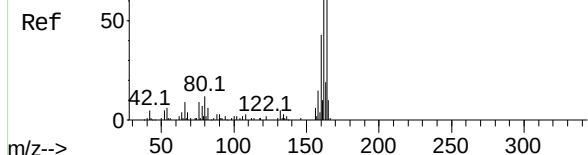
Tgt Ion:	142	Resp:	172223
Ion Ratio	Lower	Upper	
142	100		
141	85.1	70.6	106.0
116	5.0	4.0	6.0



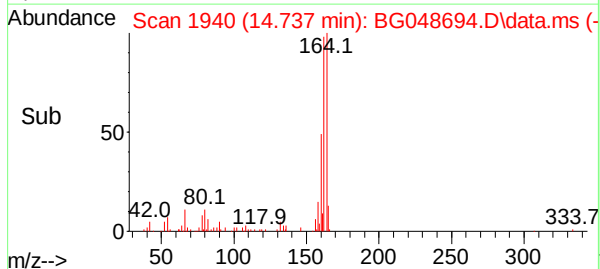
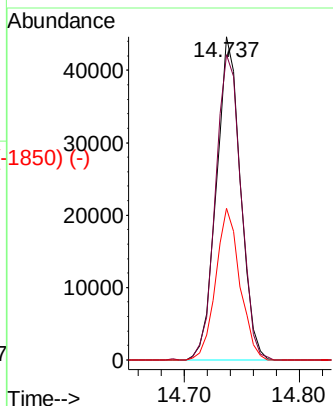
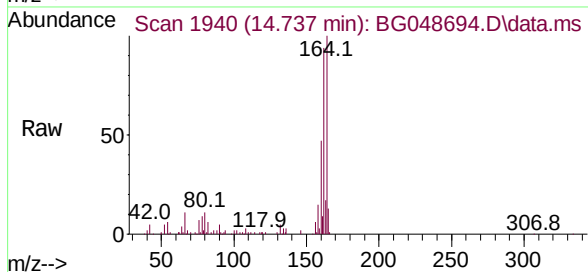
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1939) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.737 min Scan# 1940
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

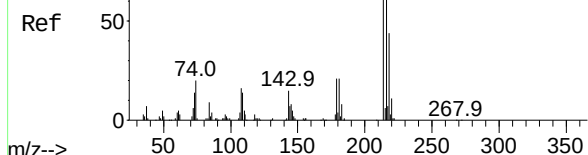


Tgt Ion:	164	Resp:	65286
Ion Ratio	Lower	Upper	
164	100		
162	94.5	81.4	122.0
160	46.9	34.9	52.3

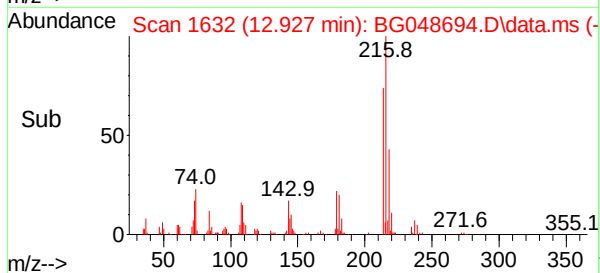
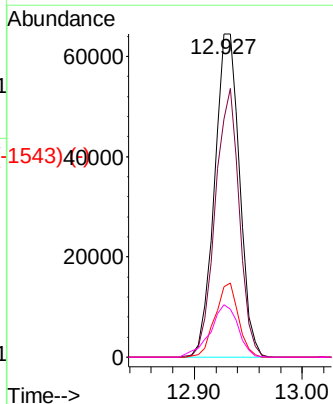
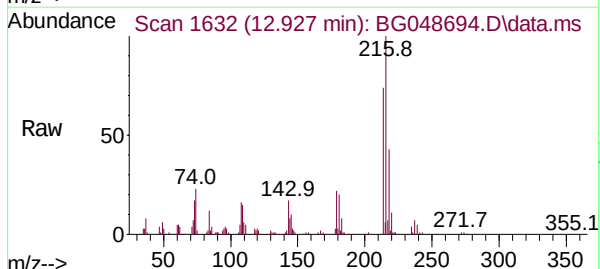


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 51.74 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



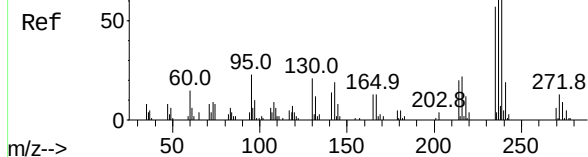
Tgt Ion:	216	Resp:	104719
Ion Ratio	Lower	Upper	
216	100		
214	79.6	61.4	92.2
179	21.3	17.3	25.9
108	18.0	16.3	24.5



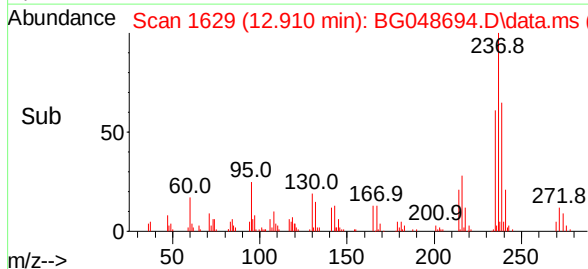
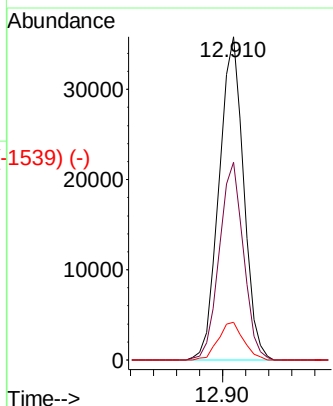
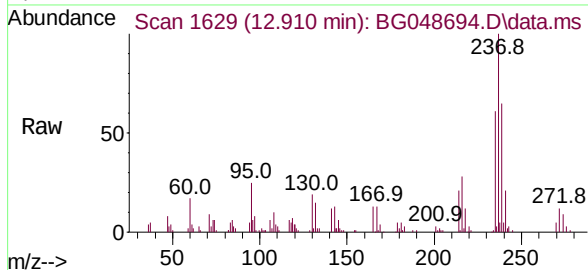
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 45.22 ng
RT: 12.910 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampled :
SSTDIC050

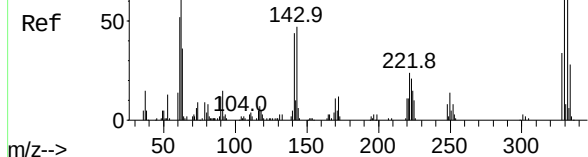


Tgt Ion:	237	Resp:	53020
Ion	Ratio	Lower	Upper
237	100		
235	61.1	36.6	76.6
272	11.7	0.0	32.5

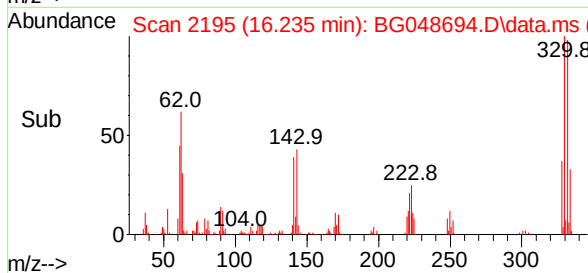
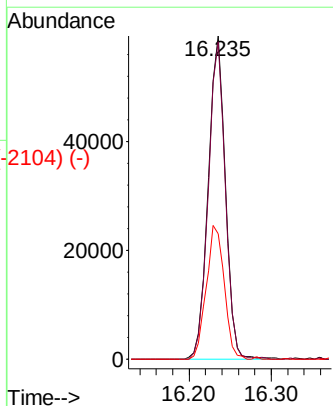
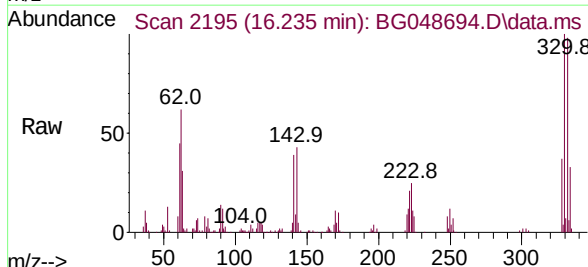


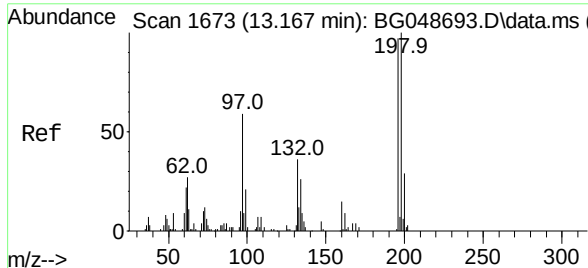
Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2192) (-)

2,4,6-Tribromophenol
Concen: 100.57 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:	330	Resp:	86311
Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.3	115.9
141	43.0	35.6	53.4

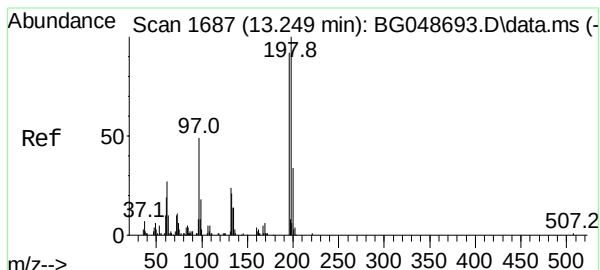
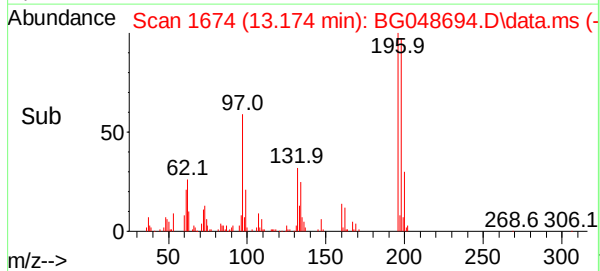
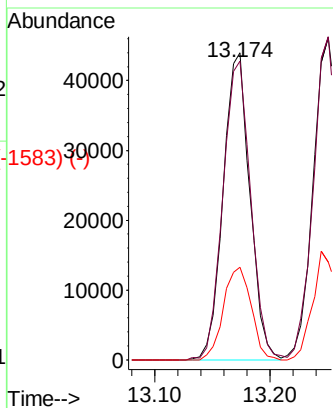
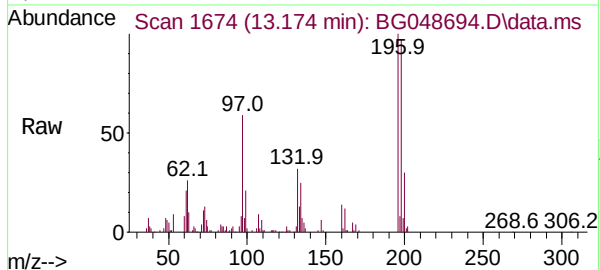




Scan 1673 (13.167 min): BG048693.D\data.ms (-1643) (-)
 2,4,6-Trichlorophenol
 Concen: 50.83 ng
 RT: 13.174 min Scan# 1674
 Delta R.T. 0.007 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

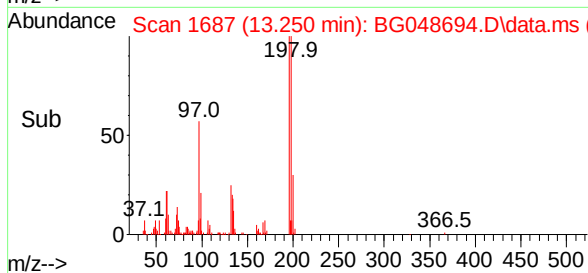
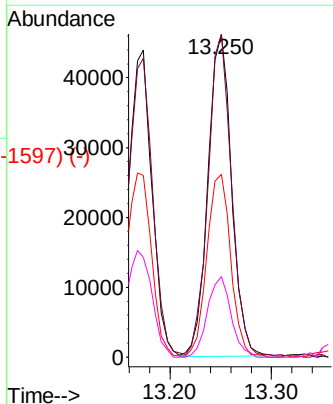
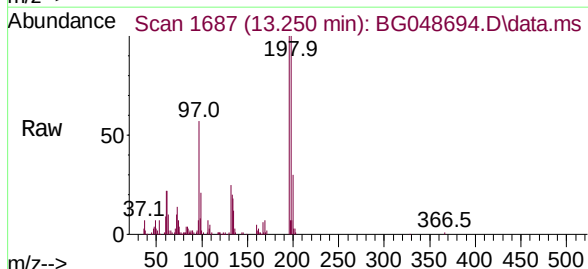
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:	196	Resp:	70704
Ion	Ratio	Lower	Upper
196	100		
198	97.3	82.1	123.1
200	30.2	23.8	35.8



Scan 1687 (13.249 min): BG048693.D\data.ms (-1641) (-)
 2,4,5-Trichlorophenol
 Concen: 50.41 ng
 RT: 13.250 min Scan# 1687
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

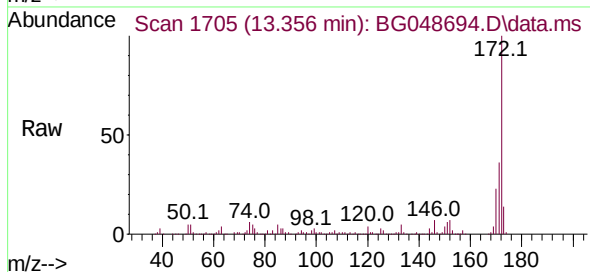
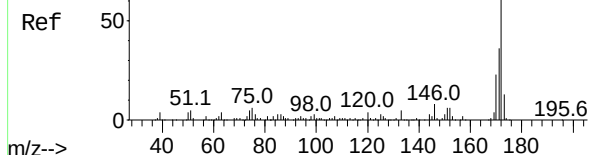
Tgt Ion:	196	Resp:	75017
Ion	Ratio	Lower	Upper
196	100		
198	100.3	87.4	131.0
97	56.7	43.3	64.9
132	25.0	21.4	32.2



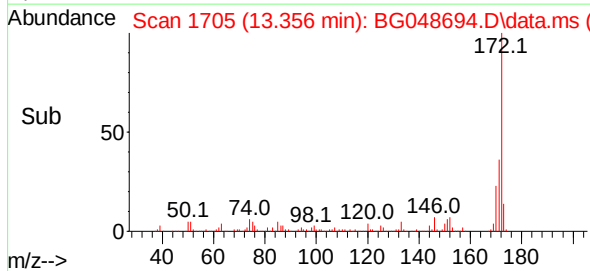
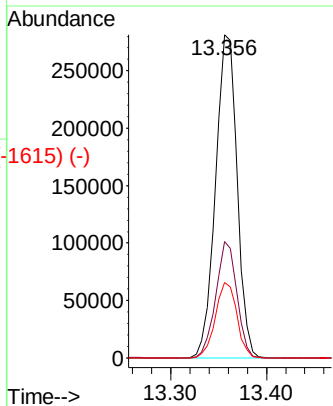
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1615) (-)

2-Fluorobiphenyl
Concen: 99.90 ng
RT: 13.356 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampled :
SSTDIC050

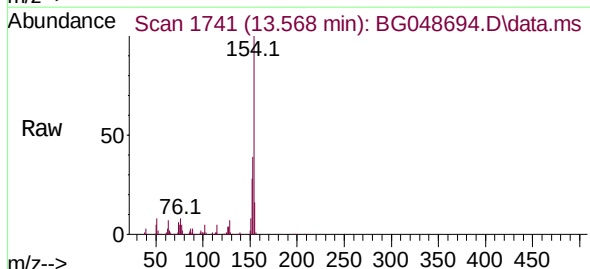
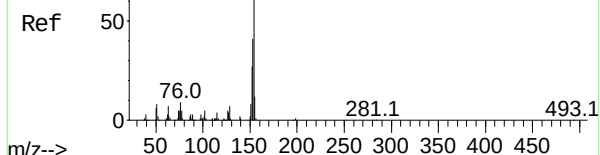


Tgt Ion:	172	Resp:	438785
Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	23.4	18.6	27.8

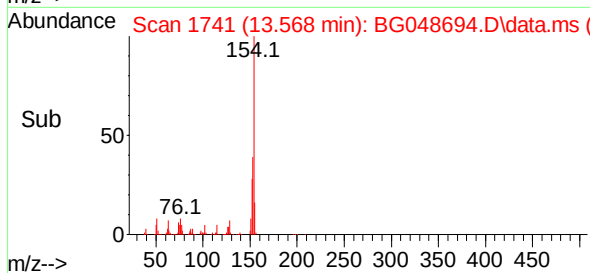
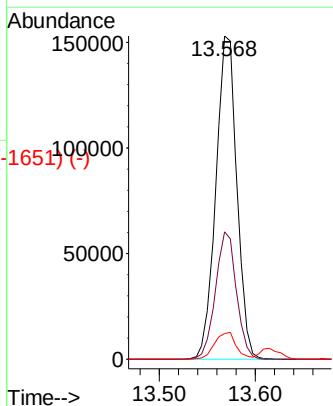


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1615) (-)

1,1'-Biphenyl
Concen: 48.72 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:	154	Resp:	232403
Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.5	60.5
76	8.0	0.0	29.3



Abundance Scan 1749 (13.613 min): BG048693.D\data.ms (-1741) (-)

2-Chloronaphthalene

Concen: 49.66 ng

RT: 13.615 min Scan# 1749

Delta R.T. 0.001 min

Lab File: BG048694.D

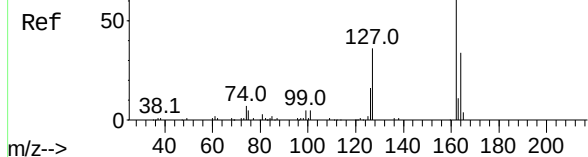
Acq: 14 Apr 2021 15:15

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



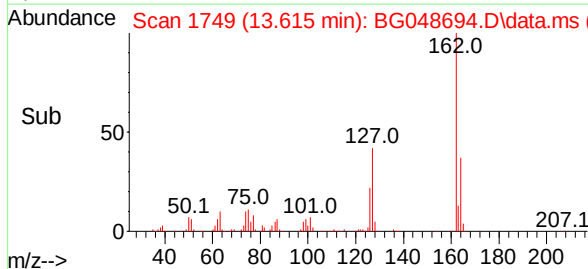
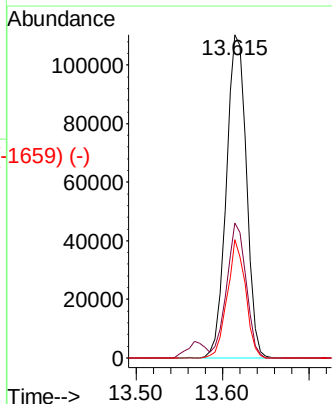
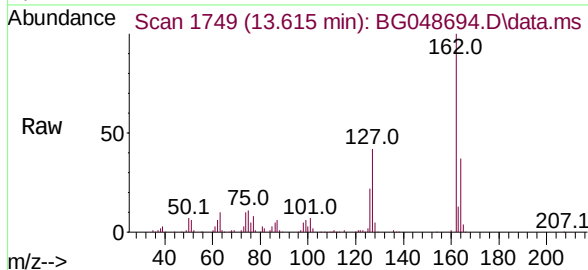
Tgt Ion:162 Resp: 180480

Ion Ratio Lower Upper

162 100

127 41.8 32.7 49.1

164 36.7 27.0 40.4



Abundance Scan 1784 (13.819 min): BG048693.D\data.ms (-1746) (-)

2-Nitroaniline

Concen: 56.24 ng

RT: 13.820 min Scan# 1784

Delta R.T. 0.001 min

Lab File: BG048694.D

Acq: 14 Apr 2021 15:15

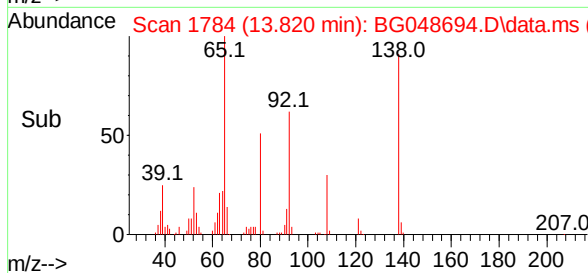
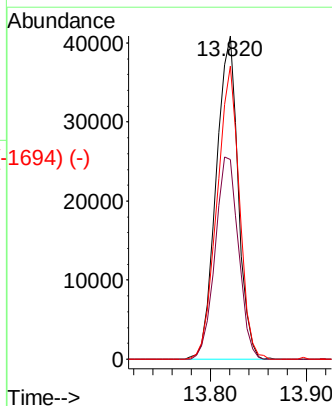
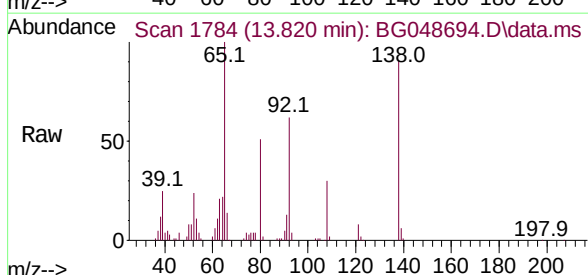
Tgt Ion: 65 Resp: 64971

Ion Ratio Lower Upper

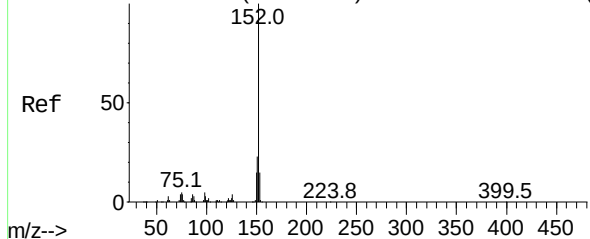
65 100

92 61.8 47.2 70.8

138 90.7 68.0 102.0



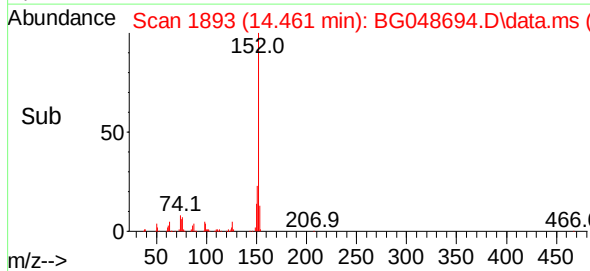
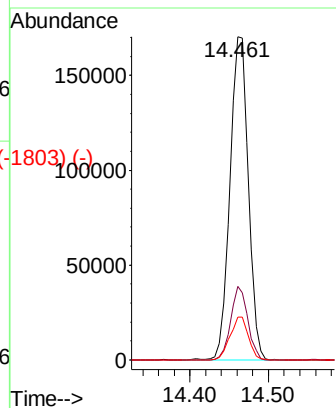
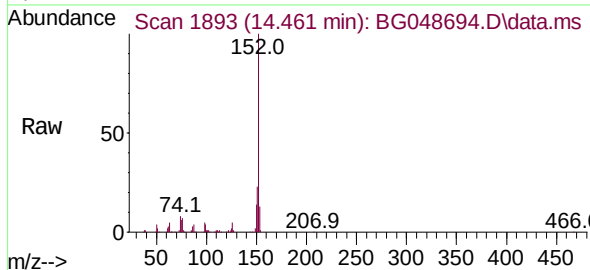
Abundance Scan 1893 (14.459 min): BG048693.D\data.ms (-1803) (-)



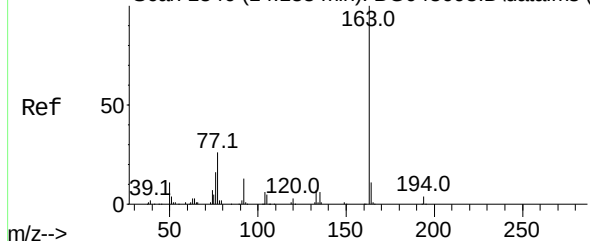
Acenaphthylene
Concen: 48.66 ng
RT: 14.461 min Scan# 1893
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampled :
SSTDIC050

Tgt Ion:	152	Resp:	277214
Ion	Ratio	Lower	Upper
152	100		
151	22.8	18.2	27.4
153	13.3	11.7	17.5

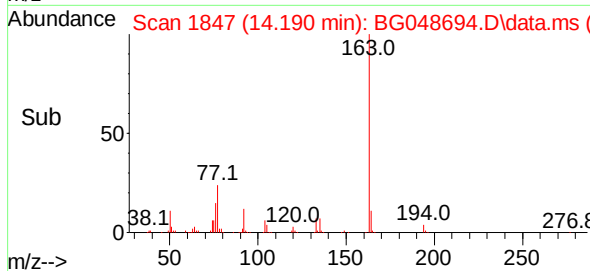
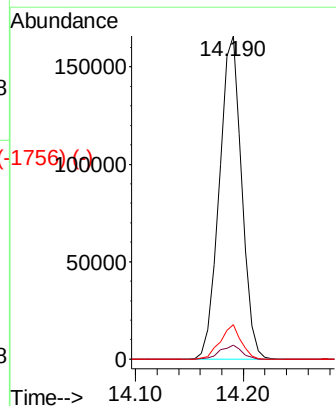
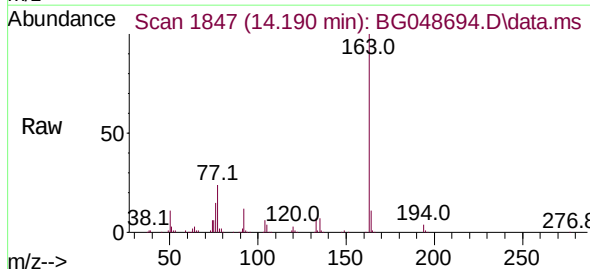


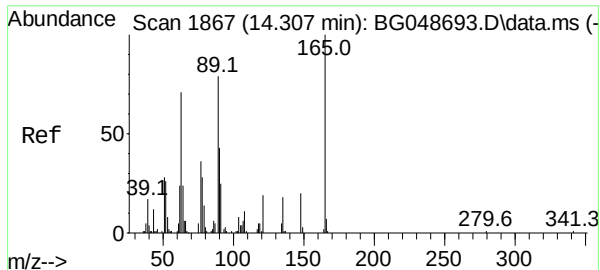
Abundance Scan 1846 (14.183 min): BG048693.D\data.ms (-1756) (-)



Dimethylphthalate
Concen: 49.59 ng
RT: 14.190 min Scan# 1847
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	163	Resp:	240313
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.6
164	10.7	8.6	12.8

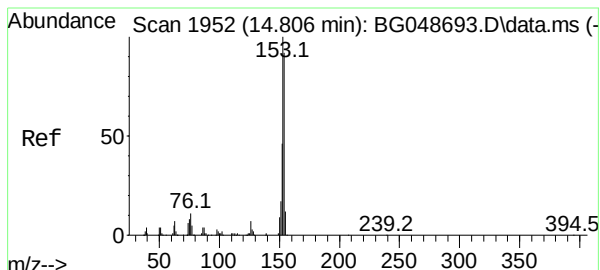
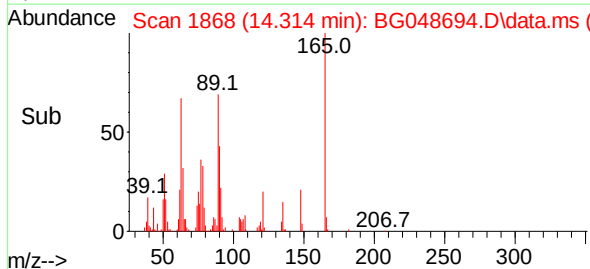
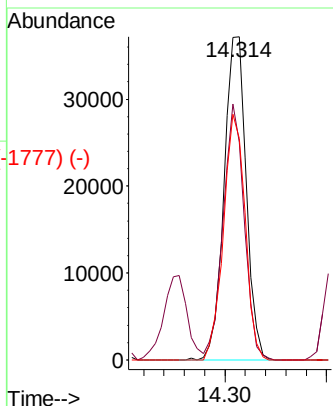
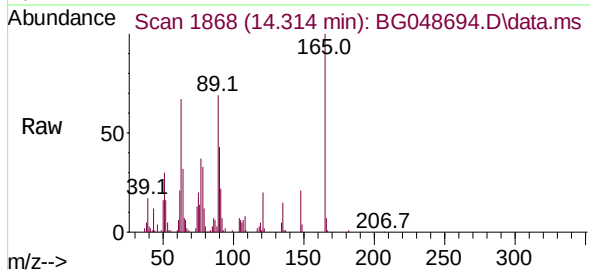




2,6-Dinitrotoluene
Concen: 50.83 ng
RT: 14.314 min Scan# 1868
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

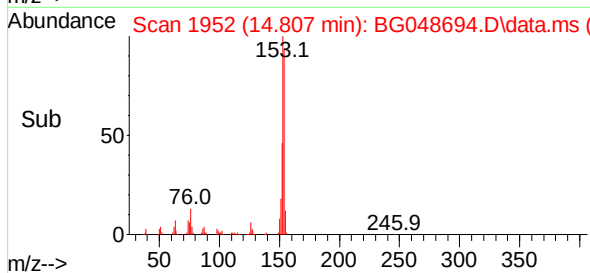
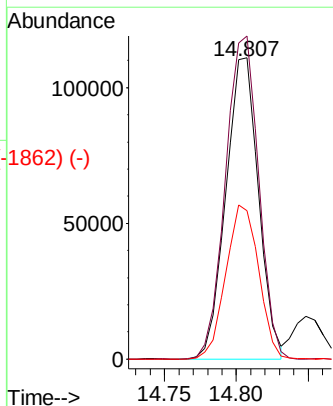
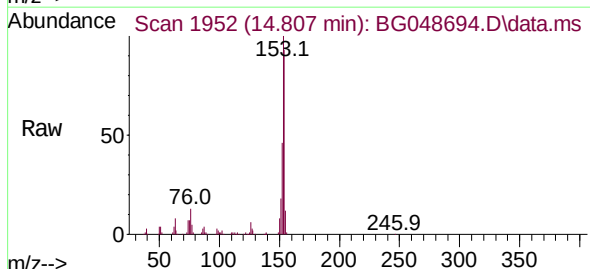
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	165	Resp:	56351
Ion Ratio	Lower	Upper	
165	100		
63	67.4	63.3	94.9
89	68.5	63.4	95.0



Acenaphthene
Concen: 42.62 ng
RT: 14.807 min Scan# 1952
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	154	Resp:	175632
Ion Ratio	Lower	Upper	
154	100		
153	107.3	87.0	130.4
152	49.2	40.1	60.1



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

3-Nitroaniline

Concen: 50.57 ng

RT: 14.643 min Scan# 1924

Delta R.T. 0.001 min

Lab File: BG048694.D

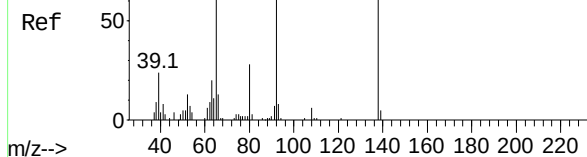
Acq: 14 Apr 2021 15:15

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



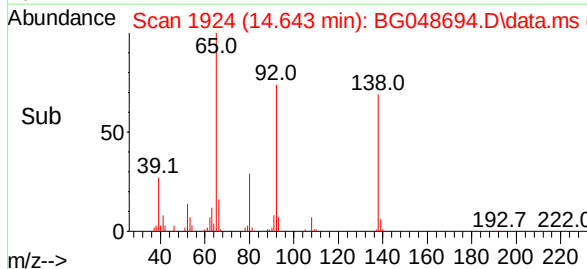
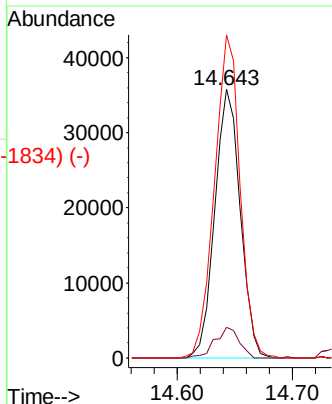
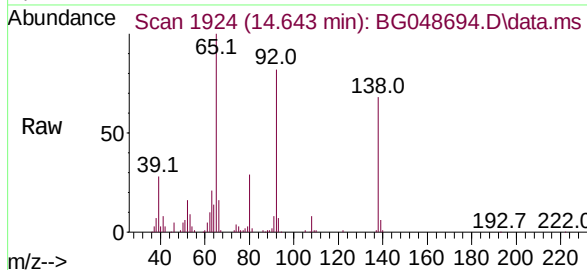
Tgt Ion:138 Resp: 54979

Ion Ratio Lower Upper

138 100

108 11.3 8.3 12.5

92 120.4 96.4 144.6



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

2,4-Dinitrophenol

Concen: 49.40 ng

RT: 14.848 min Scan# 1959

Delta R.T. 0.001 min

Lab File: BG048694.D

Acq: 14 Apr 2021 15:15

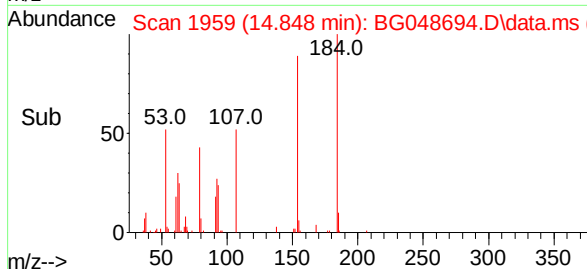
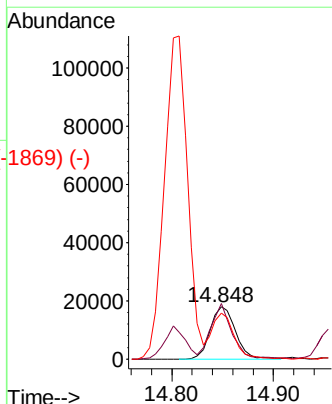
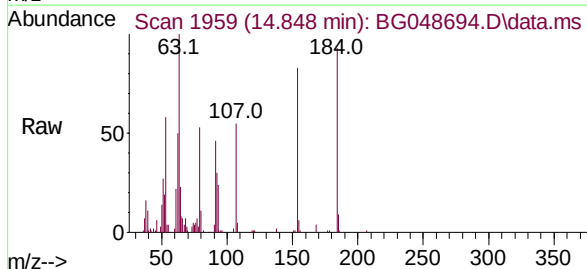
Tgt Ion:184 Resp: 30794

Ion Ratio Lower Upper

184 100

63 107.2 68.3 102.5#

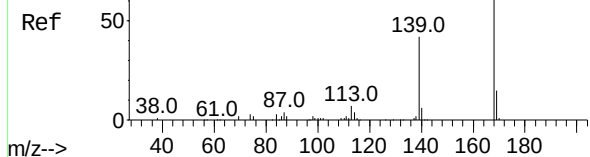
154 88.7 62.6 93.8



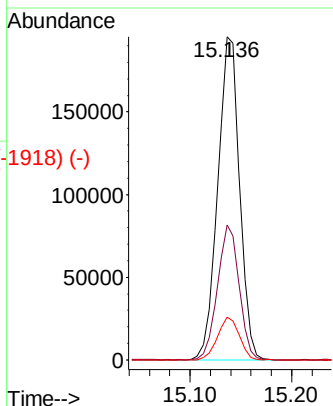
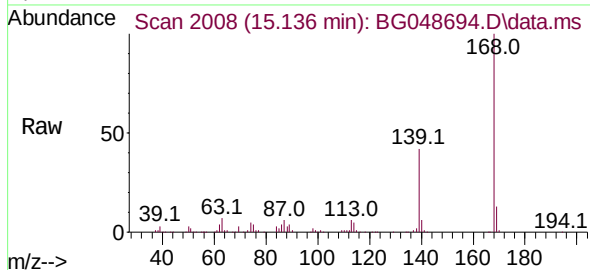
Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-2055) (-)

Dibenzofuran
Concen: 48.80 ng
RT: 15.136 min Scan# 2008
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

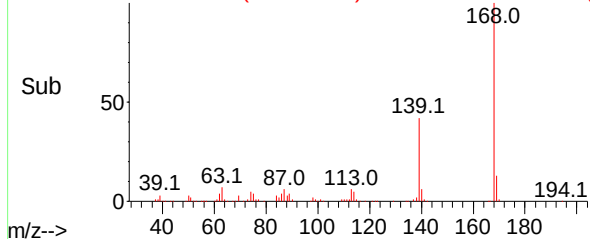
Instrument :
BNA_G
ClientSampled :
SSTDIC050



Tgt Ion:	168	Resp:	293687
Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.4	50.2
169	13.2	12.3	18.5



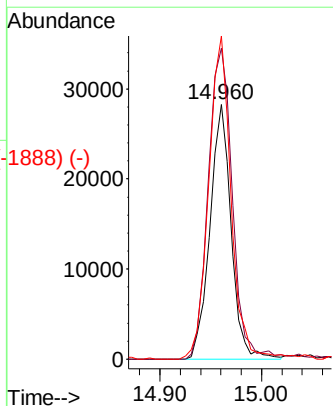
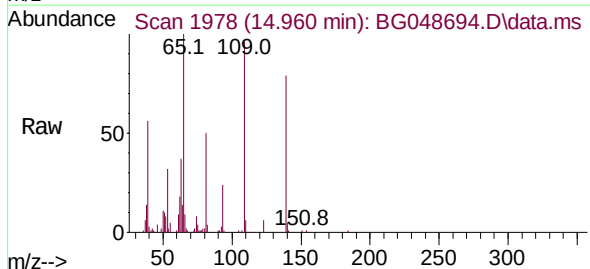
Abundance Scan 2008 (15.136 min): BG048694.D\data.ms (-1918) (-)



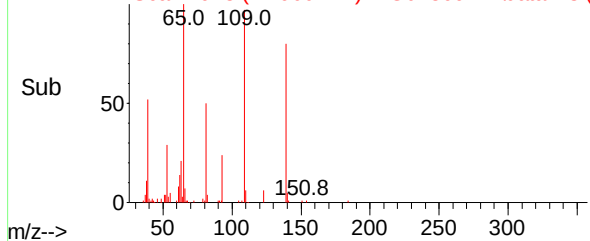
Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1950) (-)

4-Nitrophenol
Concen: 46.80 ng
RT: 14.960 min Scan# 1978
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	139	Resp:	41070
Ion	Ratio	Lower	Upper
139	100		
109	122.0	116.3	156.3
65	126.7	105.0	145.0



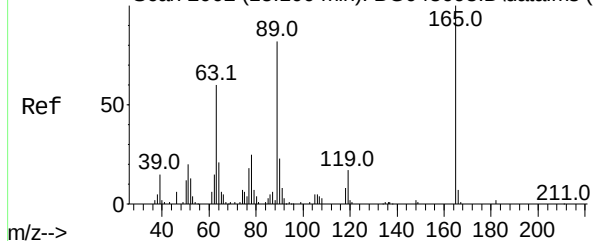
Abundance Scan 1978 (14.960 min): BG048694.D\data.ms (-1888) (-)



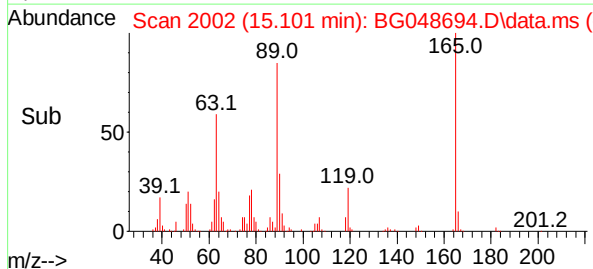
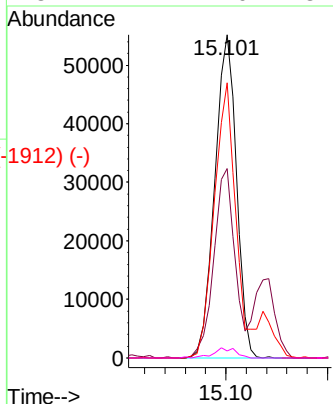
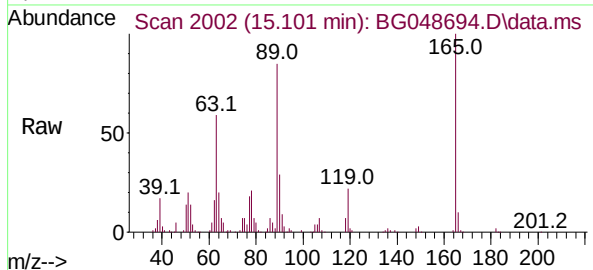
Abundance Scan 2002 (15.100 min): BG048693.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 52.07 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

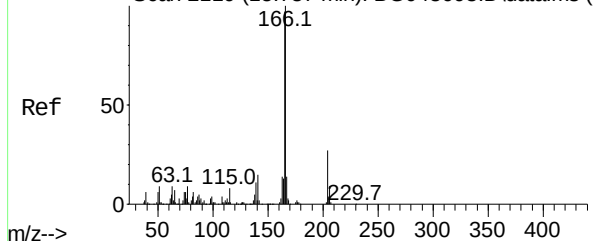


Tgt Ion:	165	Resp:	81650
Ion	Ratio	Lower	Upper
165	100		
63	58.6	48.0	72.0
89	85.2	65.4	98.0
182	2.2	2.0	3.0

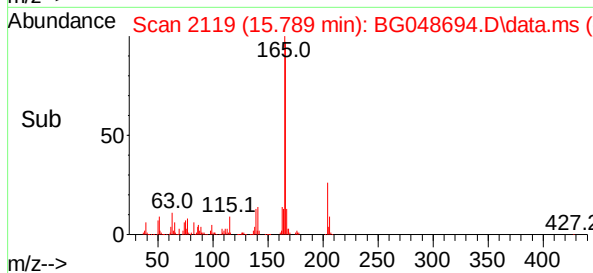
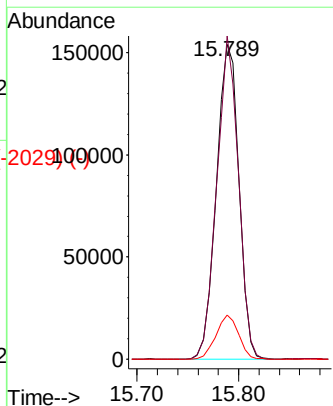
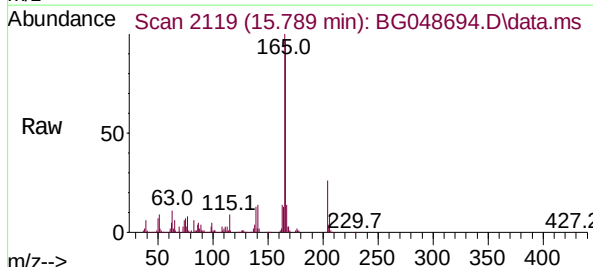


Abundance Scan 2119 (15.787 min): BG048693.D\data.ms (-2150) (-)

Fluorene
Concen: 47.01 ng
RT: 15.789 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



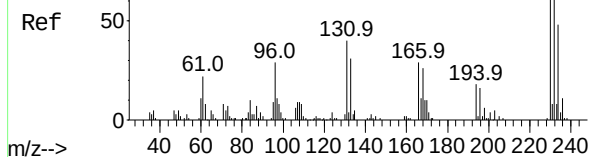
Tgt Ion:	166	Resp:	236856
Ion	Ratio	Lower	Upper
166	100		
165	102.7	77.7	116.5
167	14.0	10.8	16.2



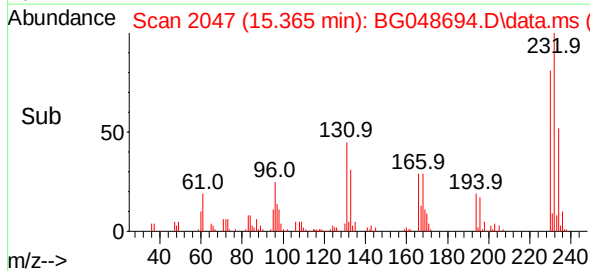
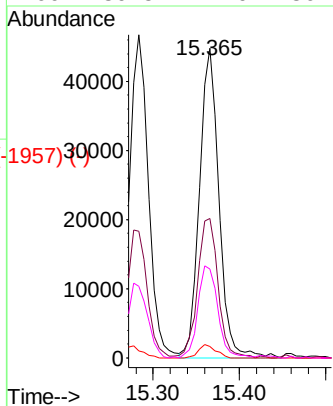
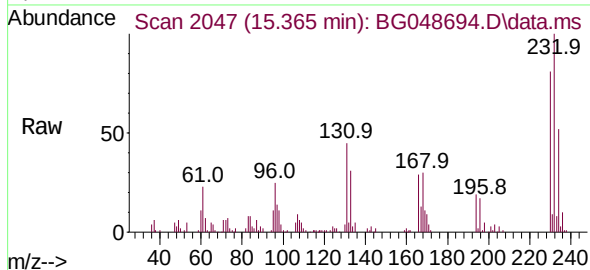
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 48.00 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampled :
SSTDIC050

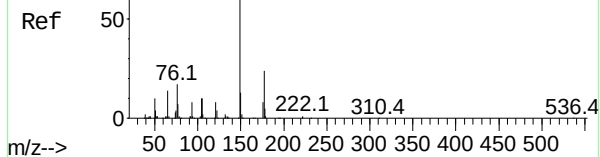


Tgt Ion:	232	Resp:	69687
Ion	Ratio	Lower	Upper
232	100		
131	47.3	37.2	55.8
130	3.8	2.8	4.2
166	30.5	24.0	36.0

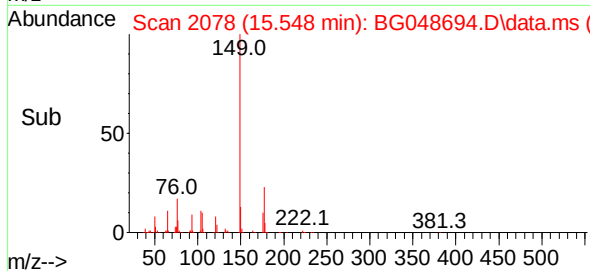
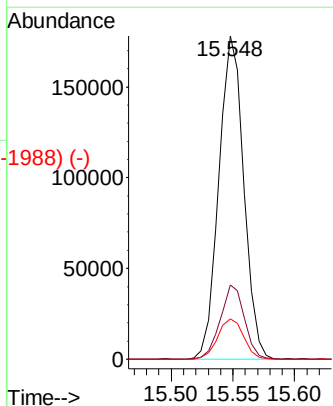
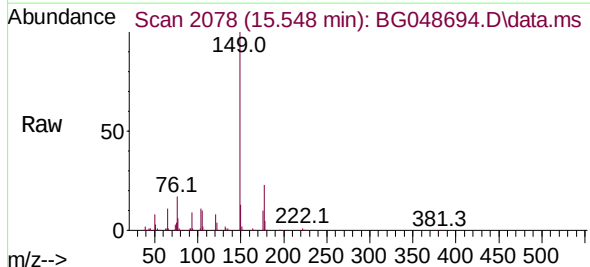


Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

Diethylphthalate
Concen: 50.32 ng
RT: 15.548 min Scan# 2078
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion:	149	Resp:	250529
Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.0	28.6
150	12.5	10.2	15.4



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

4-Chlorophenyl-phenylether
Concen: 48.14 ng
RT: 15.777 min Scan# 2117
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Ref 50 77.0 141.1 204.0 262.1

m/z-->

Tgt Ion:204 Resp: 130498
Ion Ratio Lower Upper
204 100
206 32.6 24.6 37.0
141 60.1 47.8 71.8

Abundance Scan 2117 (15.777 min): BG048694.D\data.ms

Raw 50 77.1 141.1 204.0 324.0 406.0

m/z-->

Abundance

15.777

80000

60000

40000

20000

0

Time--> 15.70 15.80

Abundance Scan 2117 (15.777 min): BG048694.D\data.ms (-2027) (-)

Sub 50 77.1 141.1 204.0 324.0 406.0

m/z-->

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

4-Nitroaniline
Concen: 48.67 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Ref 50 65.1 108.1 166.0

m/z-->

Tgt Ion:138 Resp: 55336
Ion Ratio Lower Upper
138 100
92 64.7 32.3 72.3
108 160.6 132.4 172.4

Abundance Scan 2123 (15.812 min): BG048694.D\data.ms

Raw 50 65.1 108.0 138.0 167.0 204.0 255.8

m/z-->

Abundance

15.812

40000

30000

20000

10000

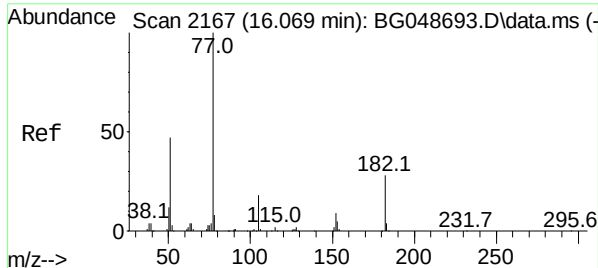
0

Time--> 15.70 15.80

Abundance Scan 2123 (15.812 min): BG048694.D\data.ms (-2032) (-)

Sub 50 65.0 108.0 138.0 204.0 255.8

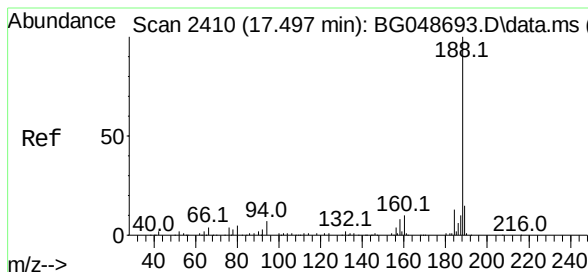
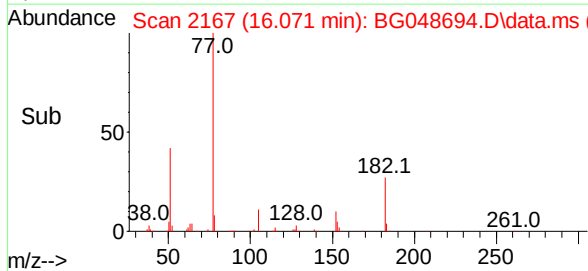
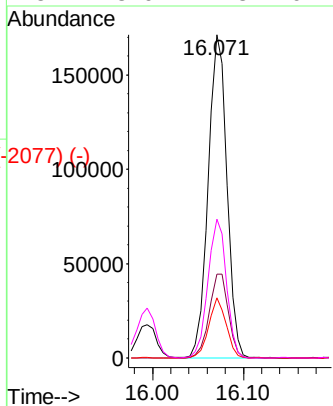
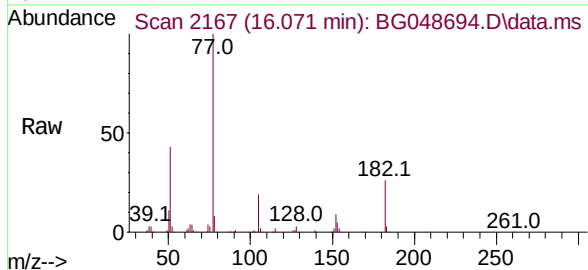
m/z-->



Azobenzene
Concen: 50.06 ng
RT: 16.071 min Scan# 2167
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

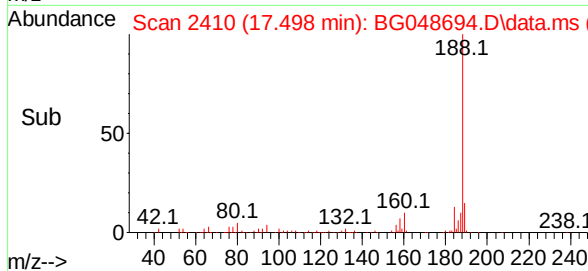
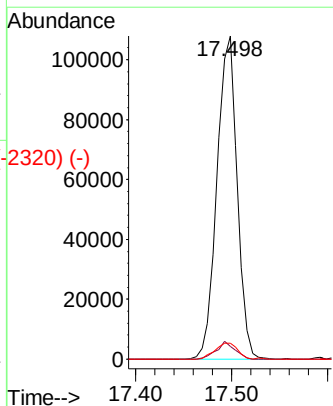
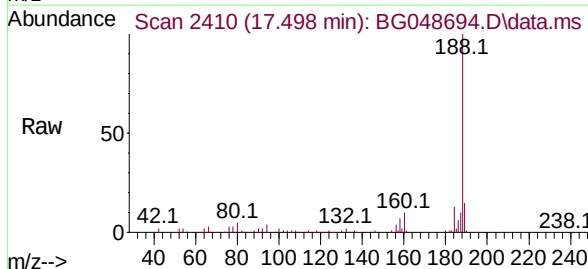
Instrument :
BNA_G
ClientSampled :
SSTDIC050

Tgt Ion:	77	Resp:	245204
Ion	Ratio	Lower	Upper
77	100		
182	26.0	7.9	47.9
105	18.6	0.0	37.9
51	43.0	27.3	67.3

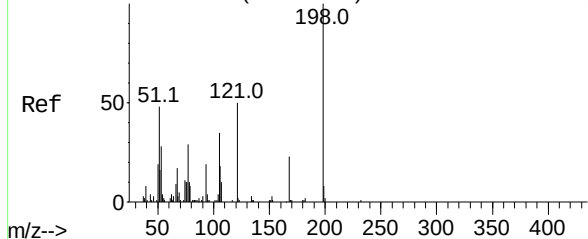


Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	188	Resp:	157956
Ion	Ratio	Lower	Upper
188	100		
94	3.9	5.4	8.0#
80	4.9	3.7	5.5



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

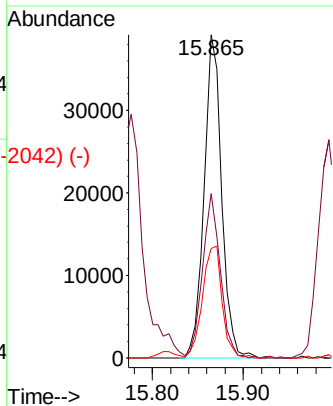
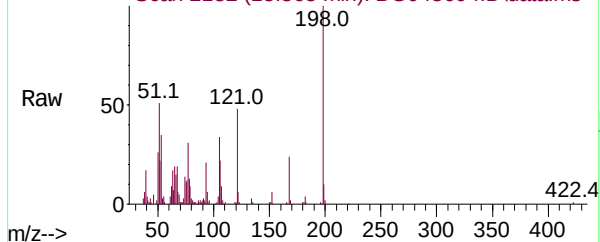


4,6-Dinitro-2-methylphenol
Concen: 55.32 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

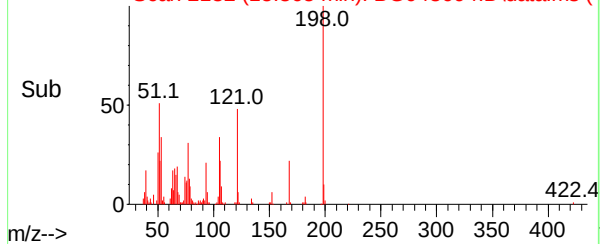
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	198	Resp:	52509
Ion	Ratio	Lower	Upper
198	100		
51	50.9	29.4	69.4
105	33.9	15.1	55.1

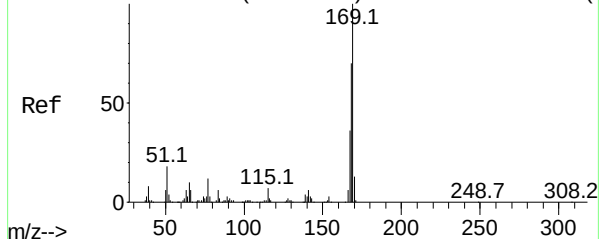
Abundance Scan 2132 (15.865 min): BG048694.D\data.ms



Abundance Scan 2132 (15.865 min): BG048694.D\data.ms (-2042) (-)



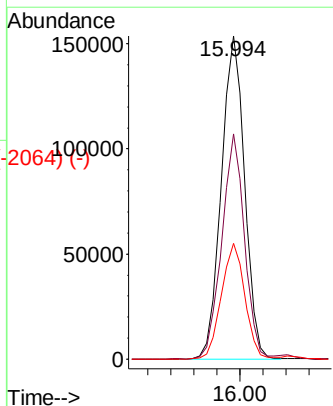
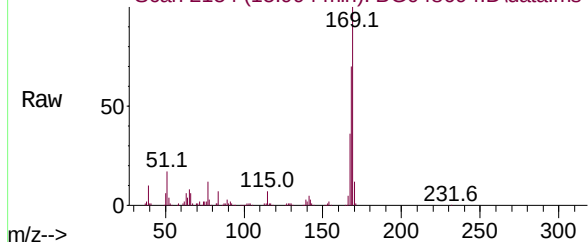
Abundance Scan 2154 (15.993 min): BG048693.D\data.ms (-2154) (-)



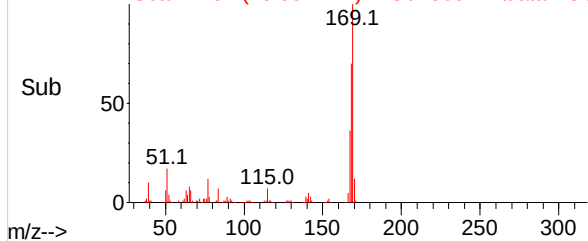
n-Nitrosodiphenylamine
Concen: 48.02 ng
RT: 15.994 min Scan# 2154
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	169	Resp:	215804
Ion	Ratio	Lower	Upper
169	100		
168	69.7	56.3	84.5
167	35.9	28.4	42.6

Abundance Scan 2154 (15.994 min): BG048694.D\data.ms



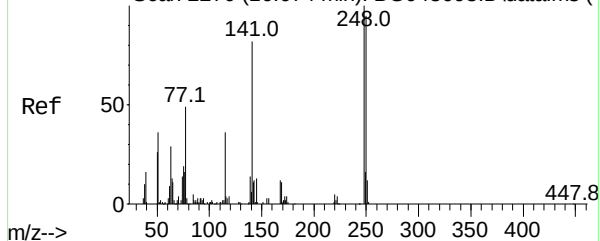
Abundance Scan 2154 (15.994 min): BG048694.D\data.ms (-2064) (-)



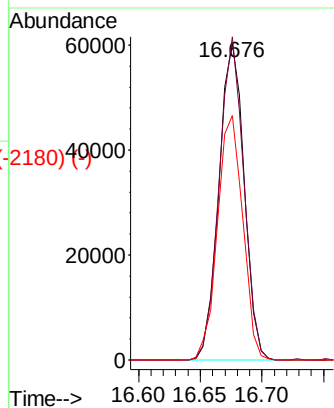
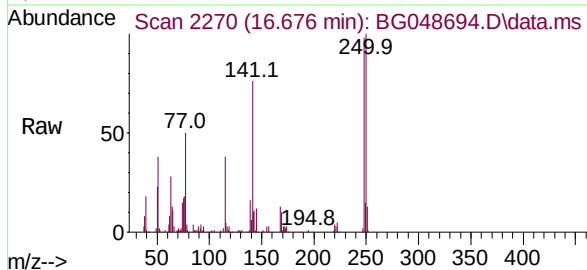
Abundance Scan 2270 (16.674 min): BG048693.D\data.ms (-2263) (-)

4-Bromophenyl-phenylether
Concen: 49.09 ng
RT: 16.676 min Scan# 2270
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

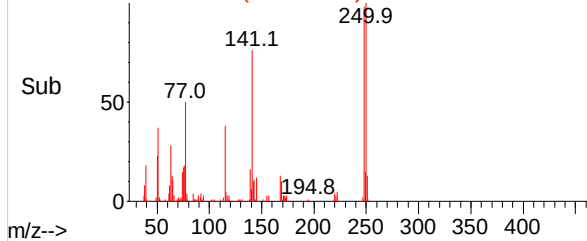
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:	248	Resp:	85954
Ion Ratio	Lower	Upper	
248	100		
250	102.3	76.1	114.1
141	77.4	65.4	98.2



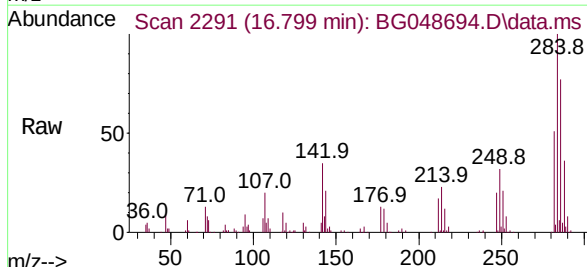
Abundance Scan 2270 (16.676 min): BG048694.D\data.ms (-2180) (-)



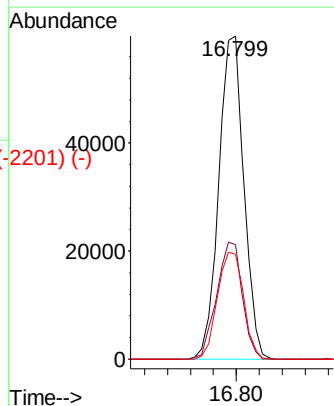
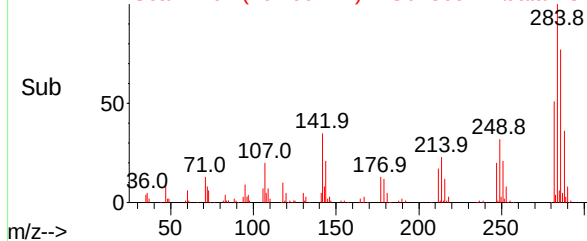
Abundance Scan 2291 (16.798 min): BG048693.D\data.ms (-2263) (-)

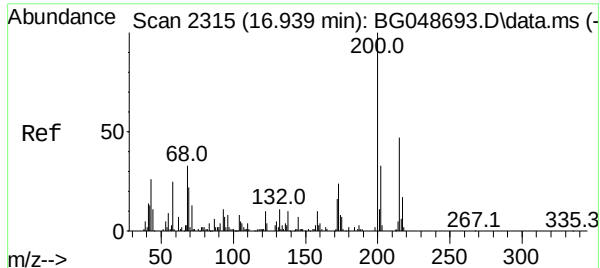
Hexachlorobenzene
Concen: 49.51 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	284	Resp:	90521
Ion Ratio	Lower	Upper	
284	100		
142	35.4	27.0	40.6
249	32.5	28.2	42.2



Abundance Scan 2291 (16.799 min): BG048694.D\data.ms (-2201) (-)

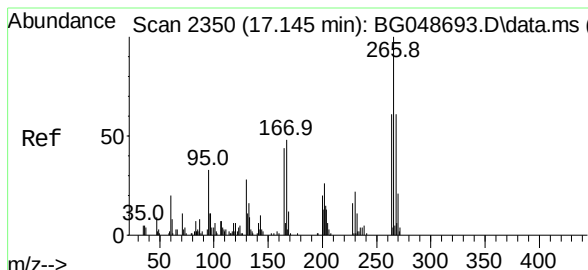
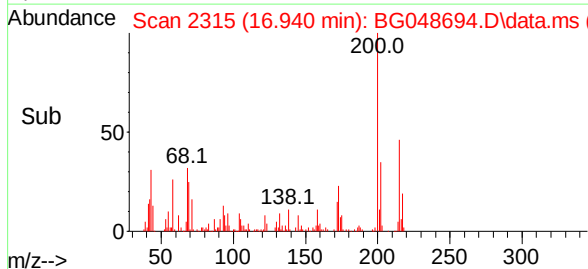
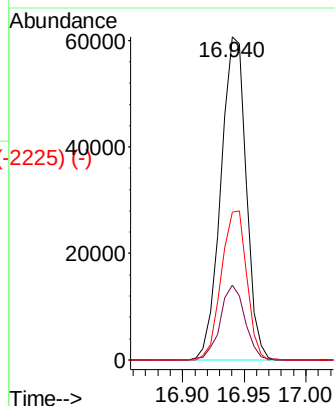
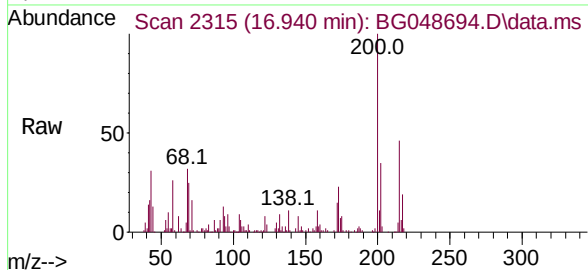




Atrazine
Concen: 47.18 ng
RT: 16.940 min Scan# 2315
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

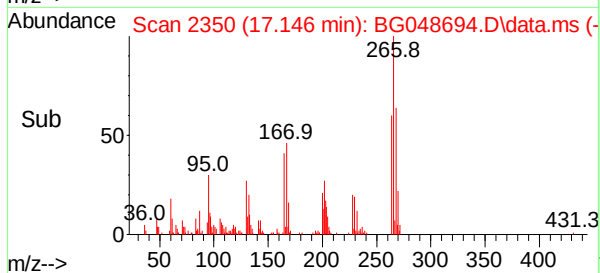
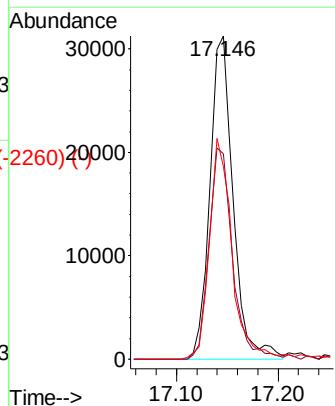
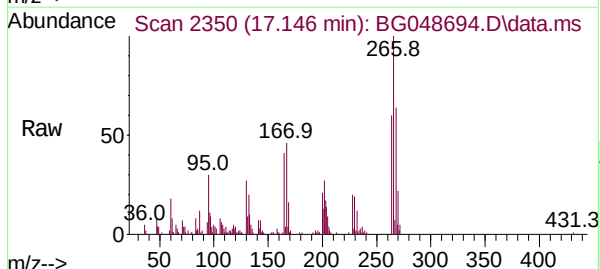
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	200	Resp:	86479
Ion Ratio	Lower	Upper	
200	100		
173	23.1	3.7	43.7
215	45.6	26.9	66.9

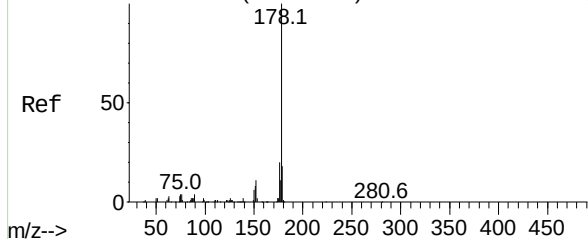


Pentachlorophenol
Concen: 43.57 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	266	Resp:	49513
Ion Ratio	Lower	Upper	
266	100		
268	63.6	49.0	73.4
264	59.6	49.0	73.6



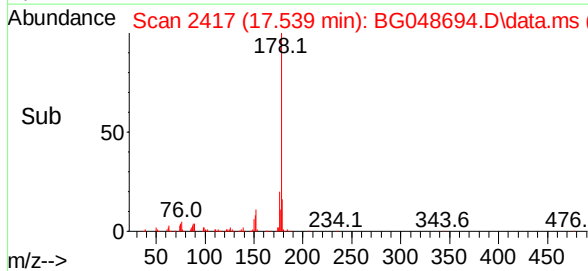
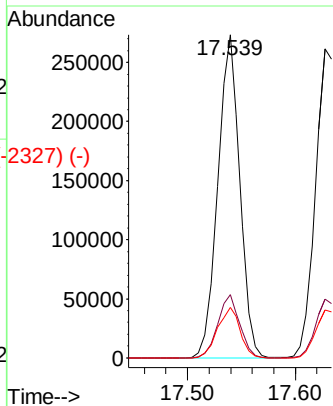
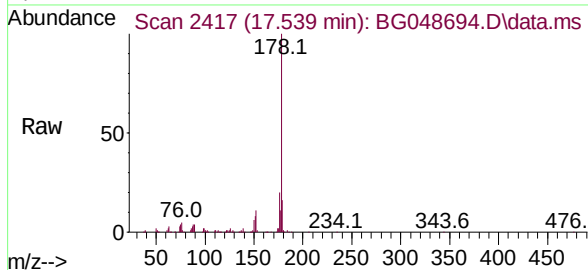
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2479) (-)



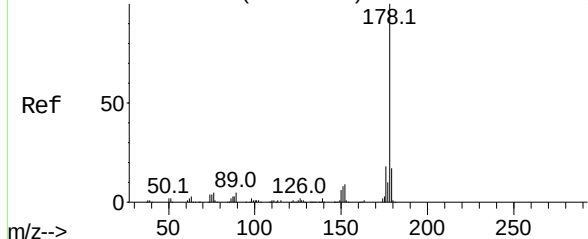
Phenanthrene
Concen: 47.52 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	178	Resp:	389652
Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.7	14.2	21.4

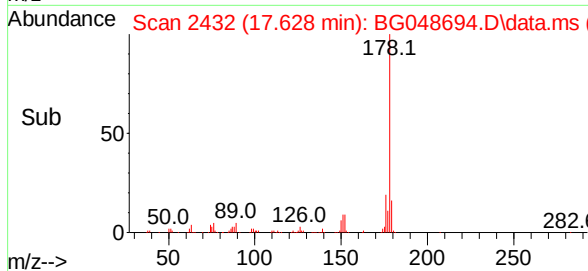
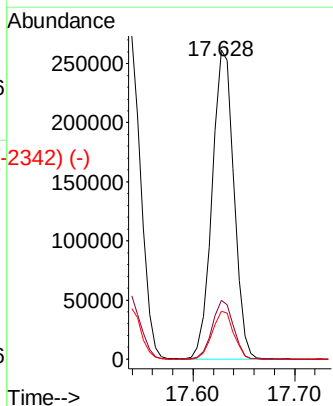
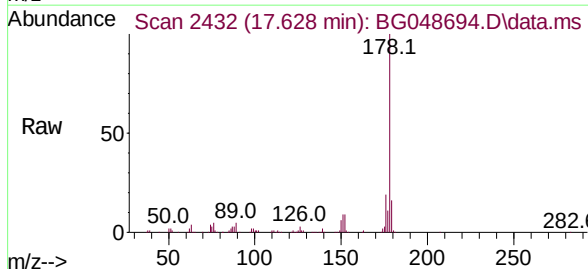


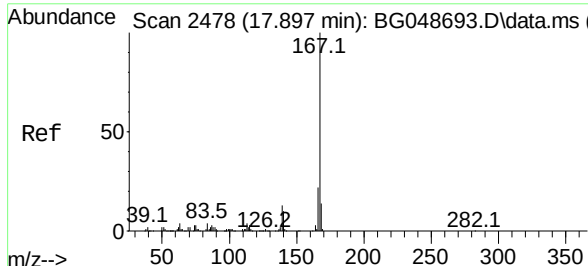
Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2479) (-)



Anthracene
Concen: 47.56 ng
RT: 17.628 min Scan# 2432
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	178	Resp:	388583
Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	21.8
179	15.6	13.4	20.0

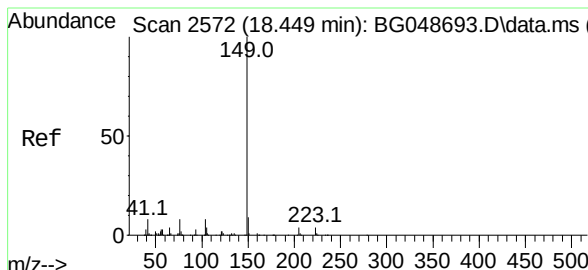
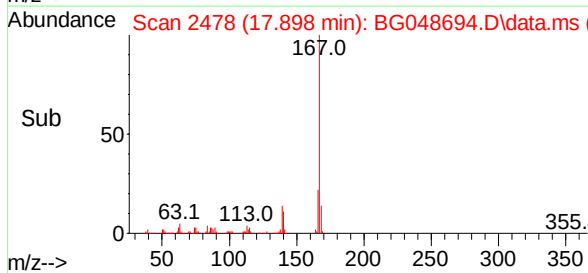
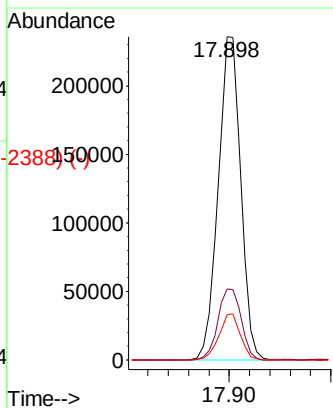
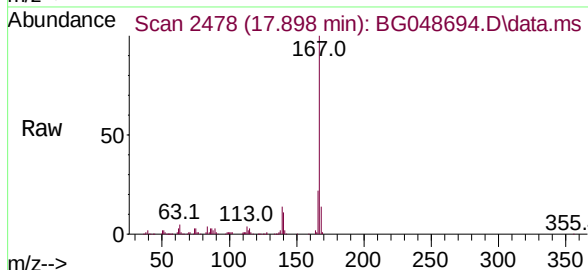




Carbazole
 Concen: 47.15 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

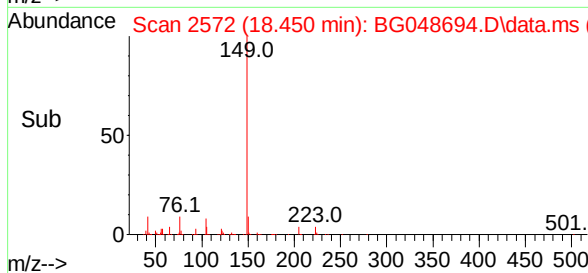
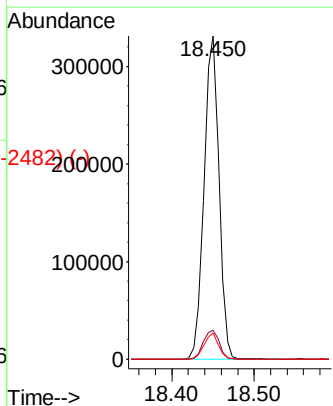
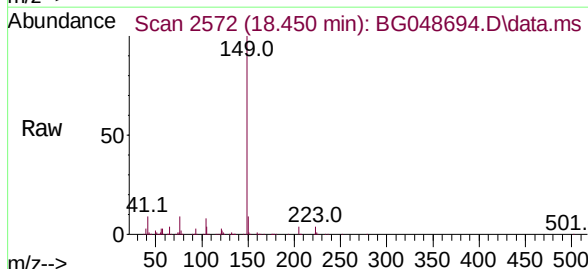
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:	167	Resp:	365370
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	14.0	10.7	16.1

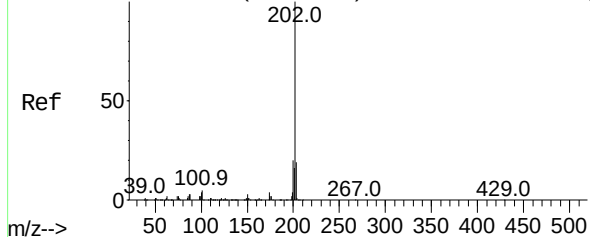


Di-n-butylphthalate
 Concen: 48.03 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. 0.001 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

Tgt Ion:	149	Resp:	415821
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	8.0	6.6	10.0



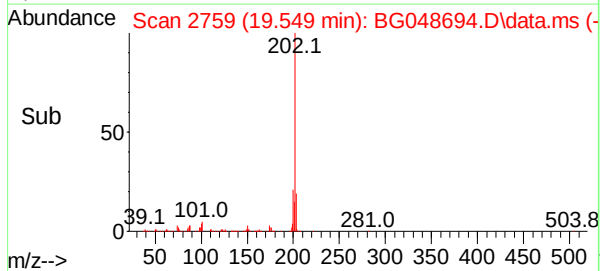
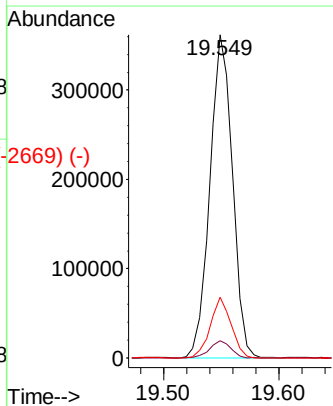
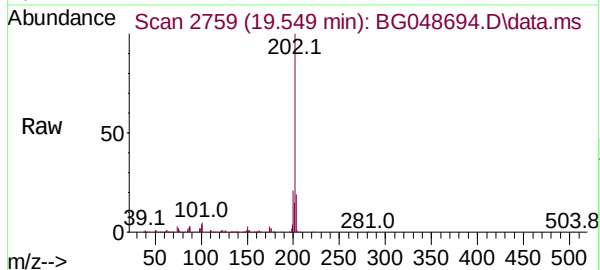
Abundance Scan 2759 (19.548 min): BG048693.D\data.ms (-275) (-)



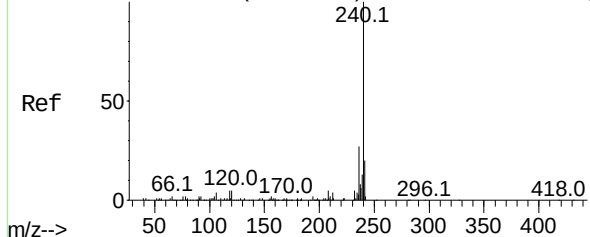
Fluoranthene
Concen: 48.67 ng
RT: 19.549 min Scan# 2759
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	202	Resp:	494726
Ion Ratio	Lower	Upper	
202	100		
101	5.2	0.0	24.7
203	18.8	0.0	38.5

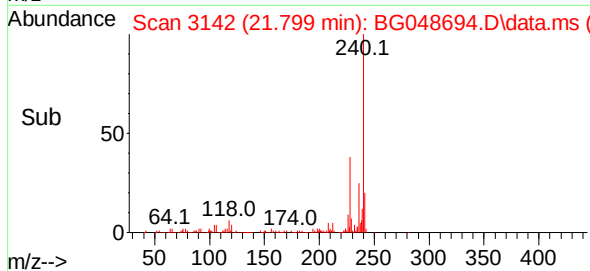
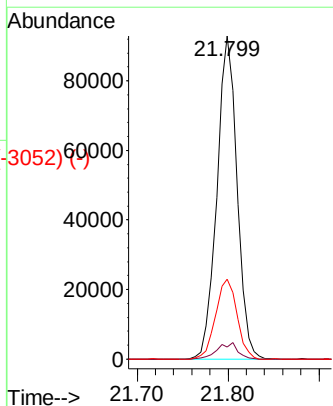
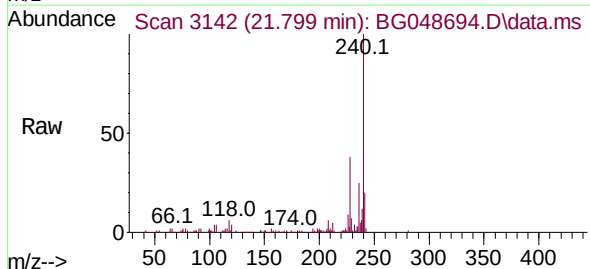


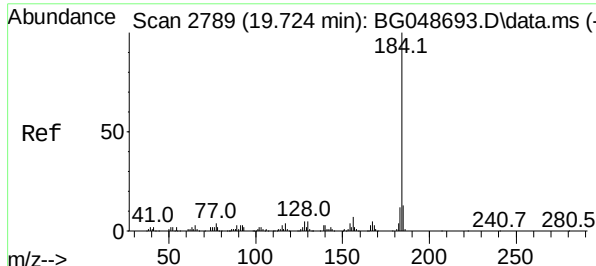
Abundance Scan 3142 (21.798 min): BG048693.D\data.ms (-314) (-)



Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	240	Resp:	142836
Ion Ratio	Lower	Upper	
240	100		
120	3.7	4.2	6.2#
236	24.8	21.8	32.6

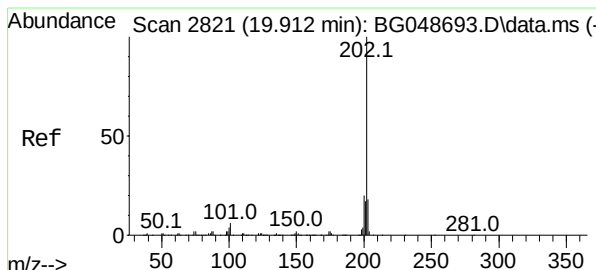
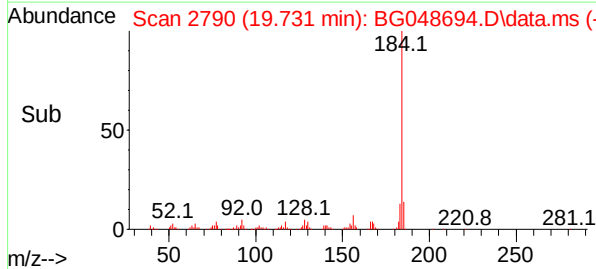
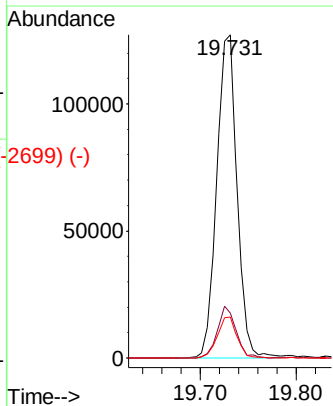
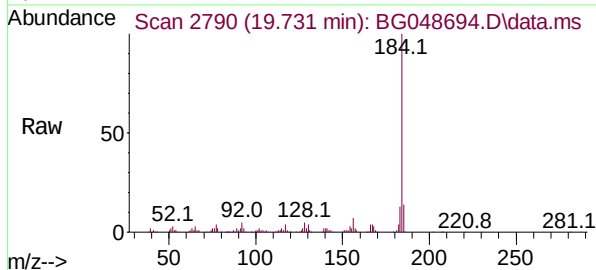




Benzidine
Concen: 38.64 ng
RT: 19.731 min Scan# 2790
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

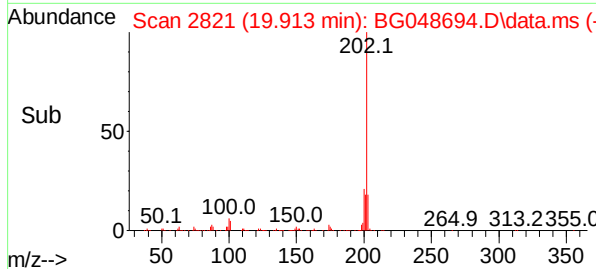
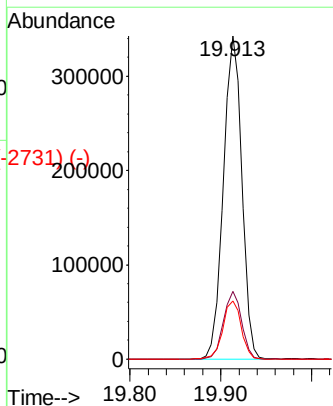
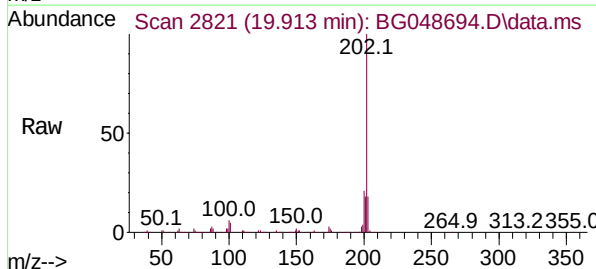
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	184	Resp:	186901
Ion	Ratio	Lower	Upper
184	100		
185	13.8	10.7	16.1
183	12.6	9.4	14.0

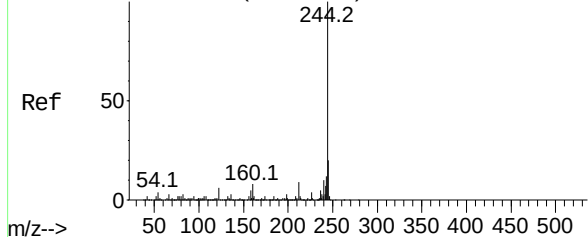


Pyrene
Concen: 49.33 ng
RT: 19.913 min Scan# 2821
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	202	Resp:	484456
Ion	Ratio	Lower	Upper
202	100		
200	20.9	15.8	23.8
203	18.0	14.6	21.8



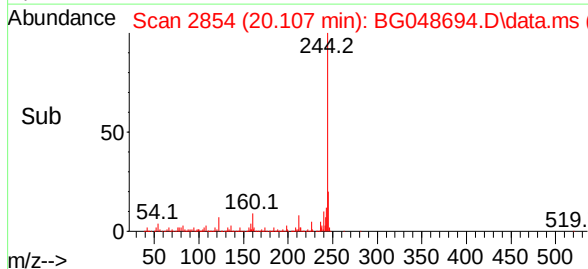
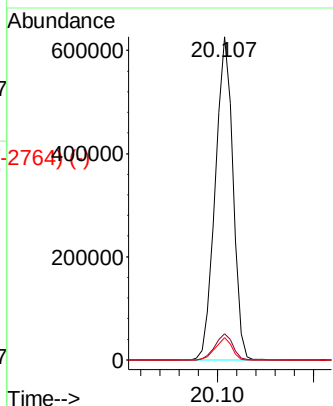
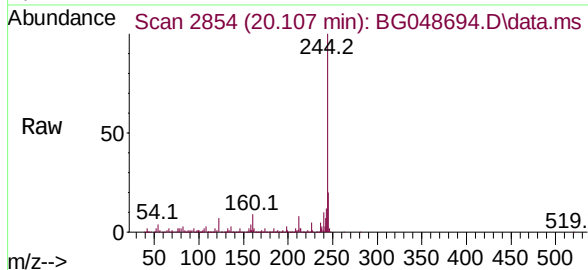
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-279) (-)



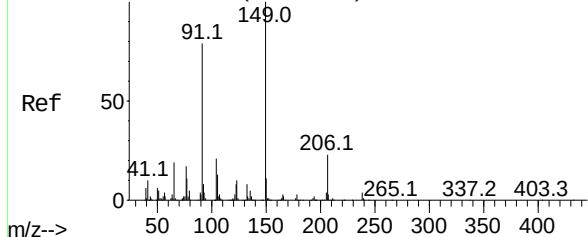
Terphenyl-d14
Concen: 102.40 ng
RT: 20.107 min Scan# 2854
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	244	Resp:	799764
Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.9	10.3
122	6.9	5.0	7.6

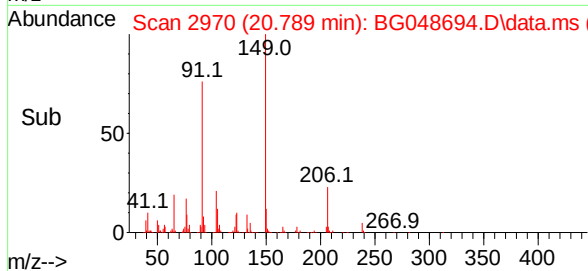
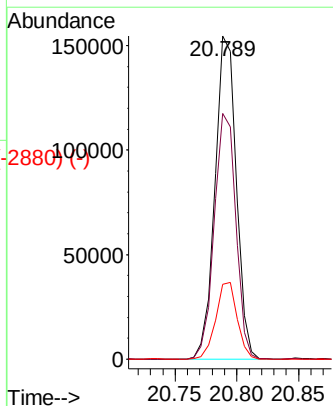
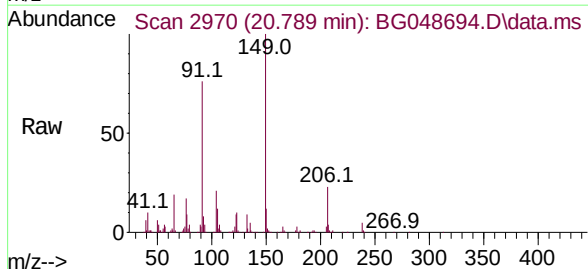


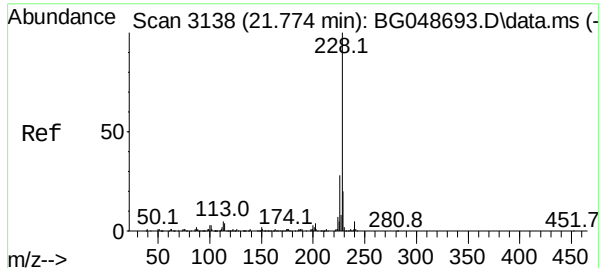
Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-280) (-)



Butylbenzylphthalate
Concen: 50.96 ng
RT: 20.789 min Scan# 2970
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	149	Resp:	185880
Ion	Ratio	Lower	Upper
149	100		
91	76.1	63.4	95.2
206	23.1	18.4	27.6

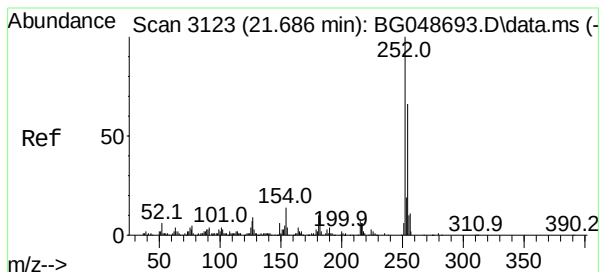
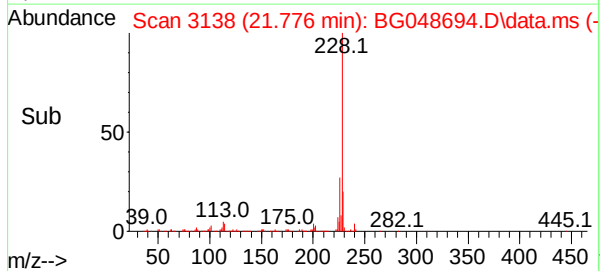
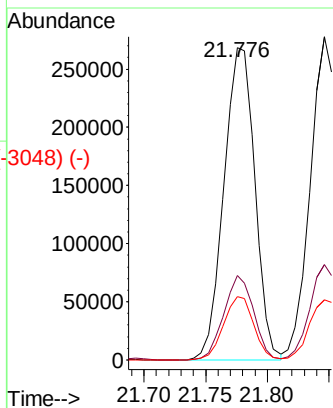
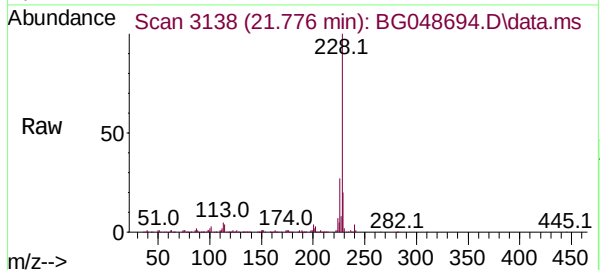




Benzo(a)anthracene
Concen: 49.09 ng
RT: 21.776 min Scan# 3138
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

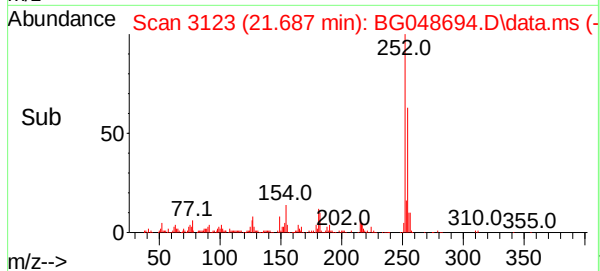
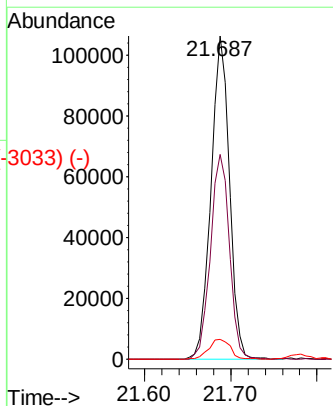
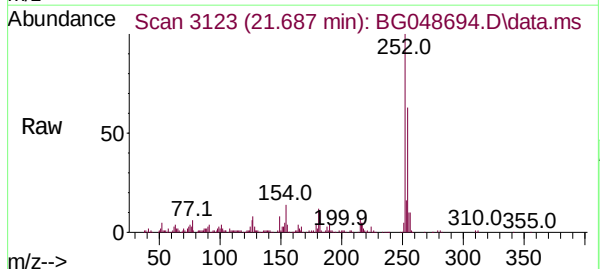
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	228	Resp:	468499
Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	20.3	16.0	24.0



3,3'-Dichlorobenzidine
Concen: 48.12 ng
RT: 21.687 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

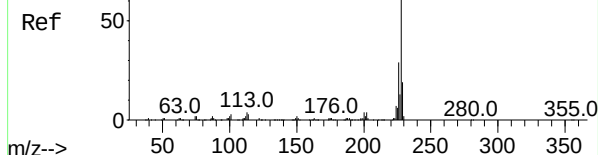
Tgt Ion:	252	Resp:	157757
Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.4	78.6
126	6.2	5.9	8.9



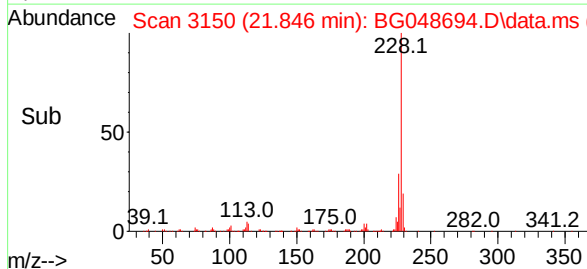
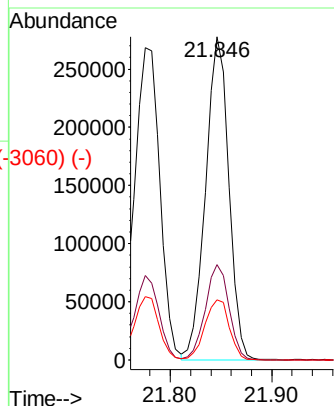
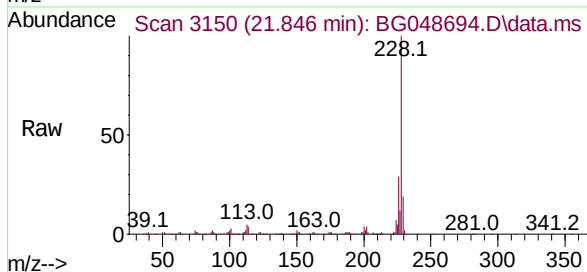
Abundance Scan 3150 (21.845 min): BG048693.D\data.ms (-3182) (-)

Chrysene
Concen: 48.41 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

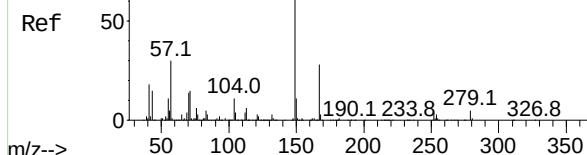


Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.1	34.7
229	18.7	15.3	22.9

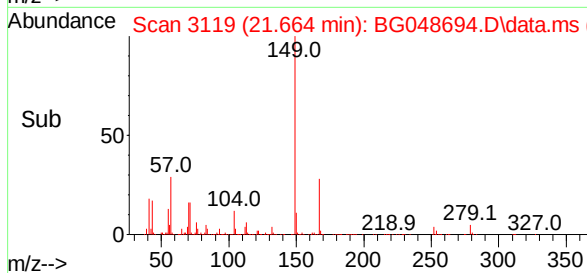
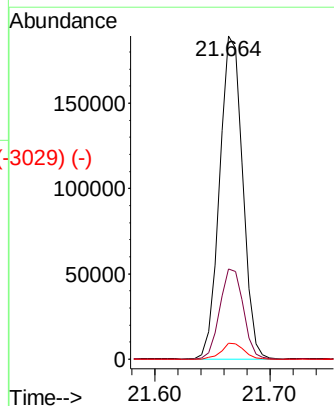
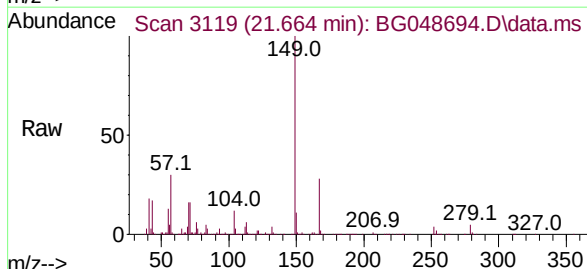


Abundance Scan 3119 (21.663 min): BG048693.D\data.ms (-3182) (-)

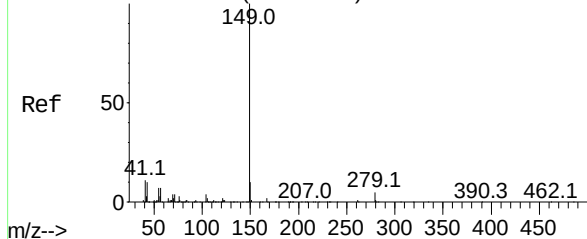
Bis(2-ethylhexyl)phthalate
Concen: 51.99 ng
RT: 21.664 min Scan# 3119
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.3	33.5
279	4.9	3.8	5.8



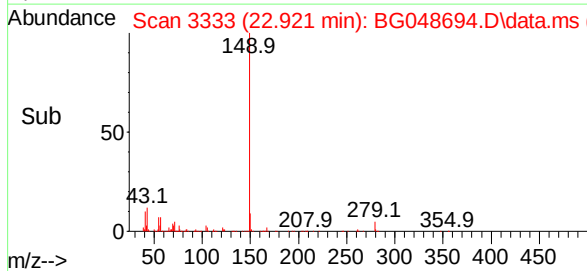
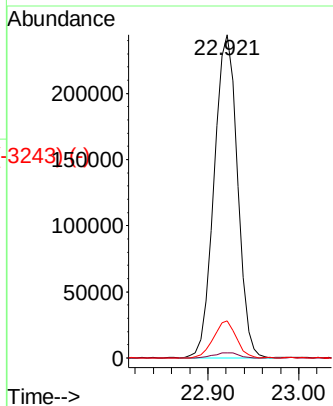
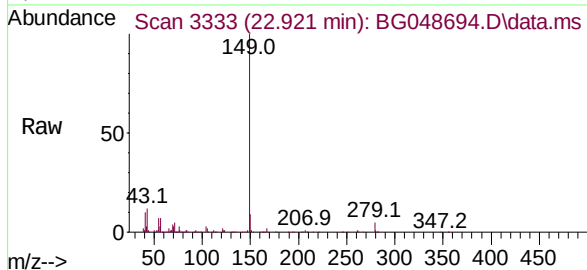
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



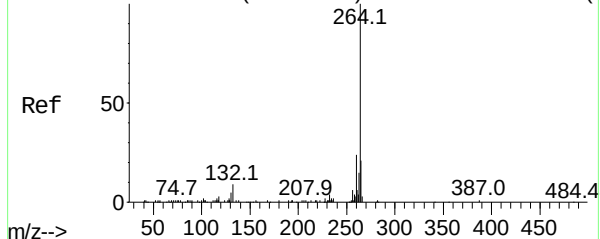
Di-n-octyl phthalate
Concen: 49.28 ng
RT: 22.921 min Scan# 3333
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	149	Resp:	436545
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.4	2.2
43	11.2	8.6	12.8

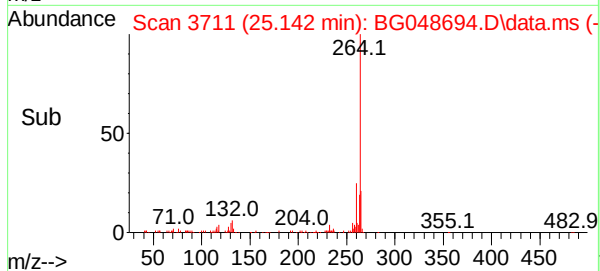
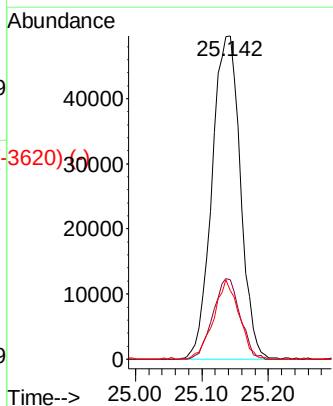
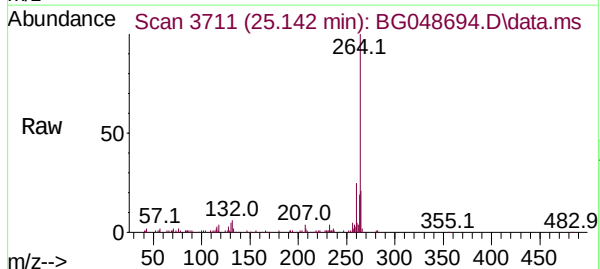


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3696) (-)

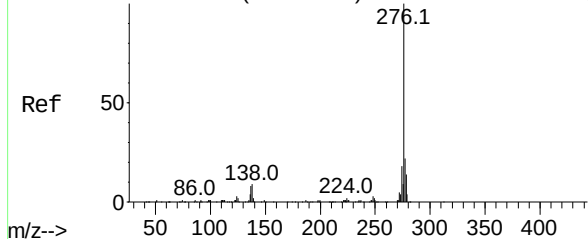


Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3711
Delta R.T. 0.007 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	264	Resp:	146378
Ion Ratio	Lower	Upper	
264	100		
260	24.5	19.4	29.2
265	21.2	16.9	25.3



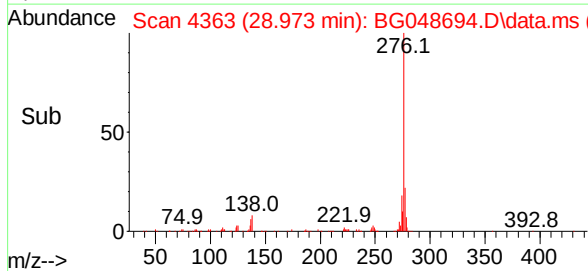
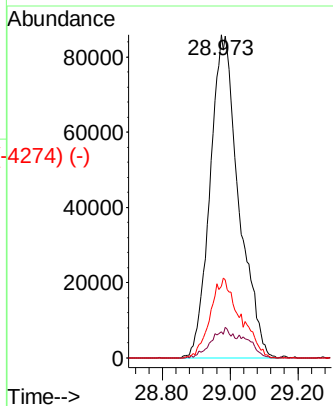
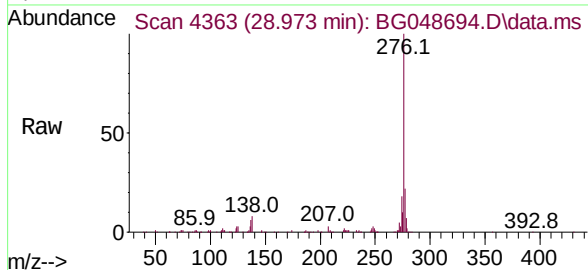
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)



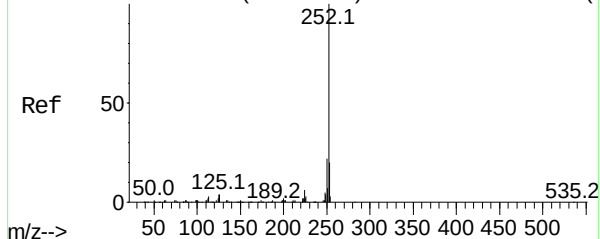
Indeno(1,2,3-cd)pyrene
Concen: 49.10 ng
RT: 28.973 min Scan# 4363
Delta R.T. -0.005 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:	276	Resp:	503908
Ion	Ratio	Lower	Upper
276	100		
138	7.2	5.1	7.7
277	25.8	19.8	29.6

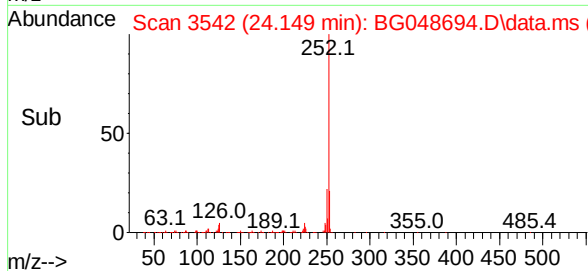
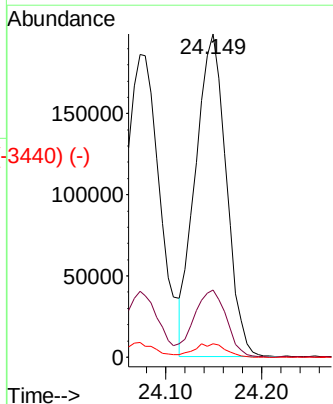
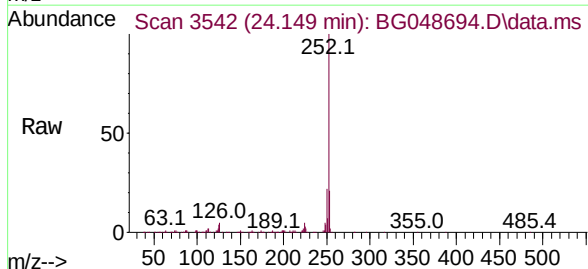


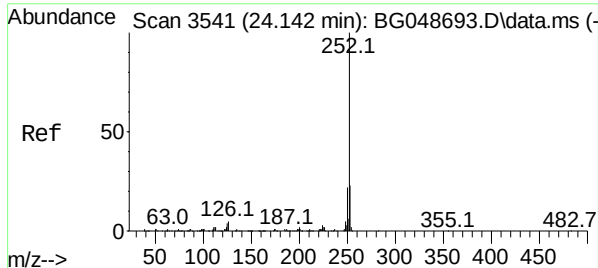
Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)



Benzo(b)fluoranthene
Concen: 46.47 ng
RT: 24.149 min Scan# 3542
Delta R.T. 0.072 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Tgt Ion:	252	Resp:	441739
Ion	Ratio	Lower	Upper
252	100		
253	20.8	16.2	24.4
125	4.2	3.0	4.4

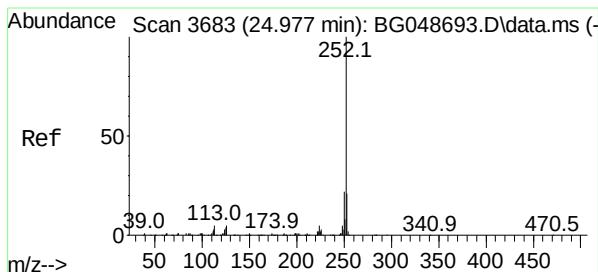
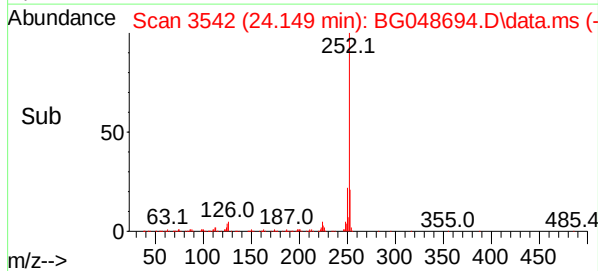
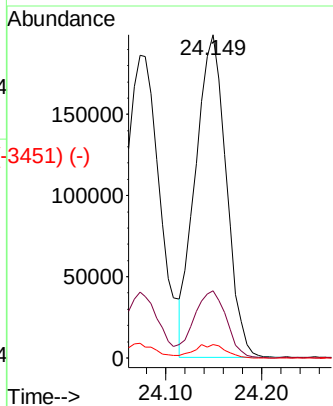
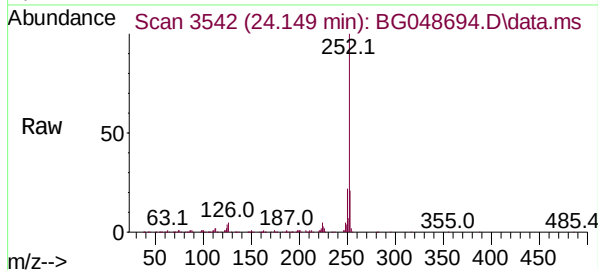




Scan 3541 (24.142 min): BG048693.D\data.ms (-3539) (-)
 Benzo(k)fluoranthene
 Concen: 48.33 ng
 RT: 24.149 min Scan# 3542
 Delta R.T. 0.007 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

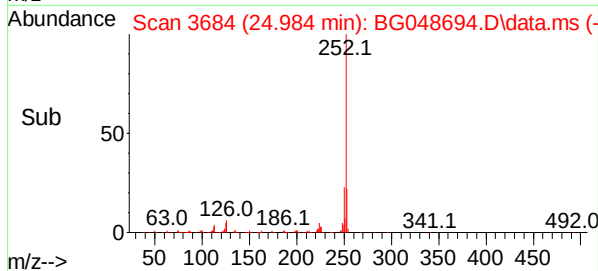
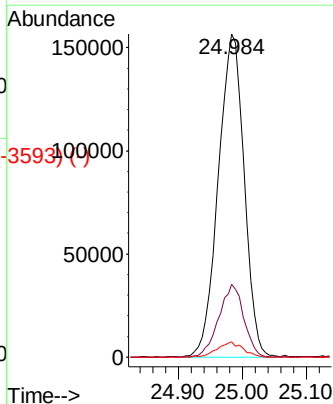
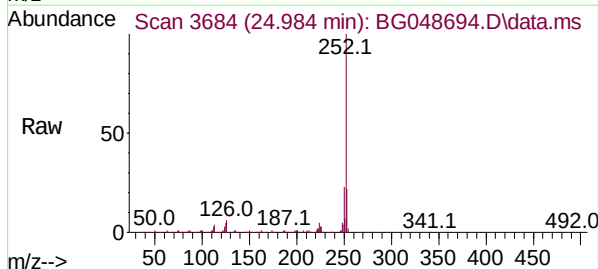
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:	252	Resp:	441739
Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.0	27.0
125	4.2	3.1	4.7



Scan 3683 (24.977 min): BG048693.D\data.ms (-3680) (-)
 Benzo(a)pyrene
 Concen: 50.25 ng
 RT: 24.984 min Scan# 3684
 Delta R.T. 0.007 min
 Lab File: BG048694.D
 Acq: 14 Apr 2021 15:15

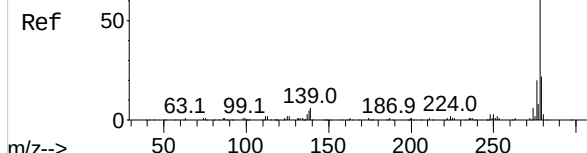
Tgt Ion:	252	Resp:	440290
Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.6	25.0
125	4.7	3.5	5.3



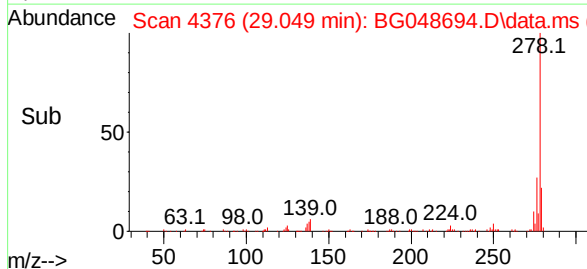
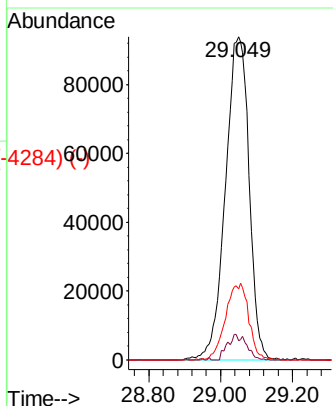
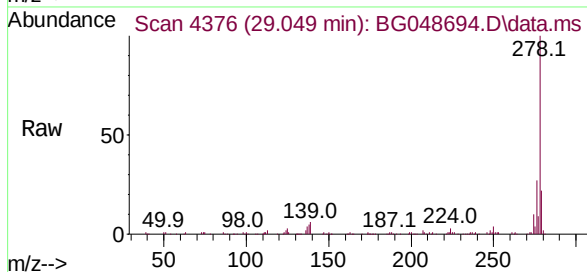
Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)

Dibenzo(a,h)anthracene
Concen: 48.85 ng
RT: 29.049 min Scan# 4376
Delta R.T. 0.013 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

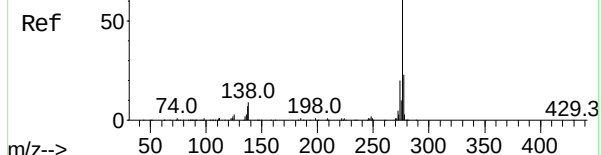


Tgt Ion	Ratio	Lower	Upper
278	100		
139	5.8	4.6	6.8
279	22.0	17.9	26.9



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

Benzo(g,h,i)perylene
Concen: 49.16 ng
RT: 30.183 min Scan# 4569
Delta R.T. 0.001 min
Lab File: BG048694.D
Acq: 14 Apr 2021 15:15



Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.4	27.6
138	9.5	7.0	10.6

