

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041621\
 Data File : BG048721.D
 Acq On : 16 Apr 2021 12:10
 Operator : CG/JU
 Sample : PB135746BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135746BS

Quant Time: Apr 16 12:54:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 12:19:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	24066	20.00	ng	-0.01
21) Naphthalene-d8	10.908	136	109575	20.00	ng	# 0.00
39) Acenaphthene-d10	14.739	164	81358	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	185941	20.00	ng	# 0.00
76) Chrysene-d12	21.801	240	170251	20.00	ng	0.00
86) Perylene-d12	25.144	264	149557	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.632	112	179625	124.83	ng	0.00
7) Phenol-d6	7.242	99	242256	119.03	ng	0.00
23) Nitrobenzene-d5	9.257	82	145958	59.64	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	105322	96.55	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	328888	58.38	ng	0.00
79) Terphenyl-d14	20.109	244	610355	61.70	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.475	88	19155	33.98	ng	# 88
3) Pyridine	3.881	79	54763	37.26	ng	96
4) n-Nitrosodimethylamine	3.799	42	46711	41.63	ng	# 95
6) Aniline	7.394	93	72554	31.76	ng	99
8) 2-Chlorophenol	7.647	128	71992	47.16	ng	98
9) Benzaldehyde	7.206	77	27579	20.45	ng	# 82
10) Phenol	7.271	94	92918	46.43	ng	96
11) bis(2-Chloroethyl)ether	7.494	93	62537	46.36	ng	97
12) 1,3-Dichlorobenzene	7.970	146	76089	43.35	ng	94
13) 1,4-Dichlorobenzene	8.117	146	76256	42.63	ng	97
14) 1,2-Dichlorobenzene	8.440	146	75185	45.56	ng	95
15) Benzyl Alcohol	8.323	79	80222	44.73	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.611	45	65230	44.61	ng	95
17) 2-Methylphenol	8.528	107	62471	48.89	ng	91
18) Hexachloroethane	9.175	117	30164	42.94	ng	97
19) n-Nitroso-di-n-propyla...	8.887	70	59807	43.55	ng	96
20) 3+4-Methylphenols	8.857	107	82896	47.02	ng	99
22) Acetophenone	8.910	105	112551	39.46	ng	# 95
24) Nitrobenzene	9.298	77	94721	38.80	ng	95
25) Isophorone	9.821	82	160727	37.14	ng	96
26) 2-Nitrophenol	10.009	139	42937	40.64	ng	98
27) 2,4-Dimethylphenol	10.074	122	75210	46.30	ng	93
28) bis(2-Chloroethoxy)met...	10.303	93	83609	44.34	ng	93
29) 2,4-Dichlorophenol	10.561	162	76779	41.91	ng	92
30) 1,2,4-Trichlorobenzene	10.773	180	81628	38.43	ng	96
31) Naphthalene	10.961	128	221265	39.35	ng	98
32) Benzoic acid	10.238	122	32876	34.54	ng	94
33) 4-Chloroaniline	11.072	127	40249	17.20	ng	# 91
34) Hexachlorobutadiene	11.237	225	60814	38.56	ng	97
35) Caprolactam	11.854	113	11975	19.24	ng	86
36) 4-Chloro-3-methylphenol	12.201	107	85382	41.15	ng	96
37) 2-Methylnaphthalene	12.571	142	174950	38.94	ng	97
38) 1-Methylnaphthalene	12.788	142	158675	37.96	ng	96
40) 1,2,4,5-Tetrachloroben...	12.935	216	101089	38.17	ng	98
41) Hexachlorocyclopentadiene	12.911	237	90021	63.62	ng	96

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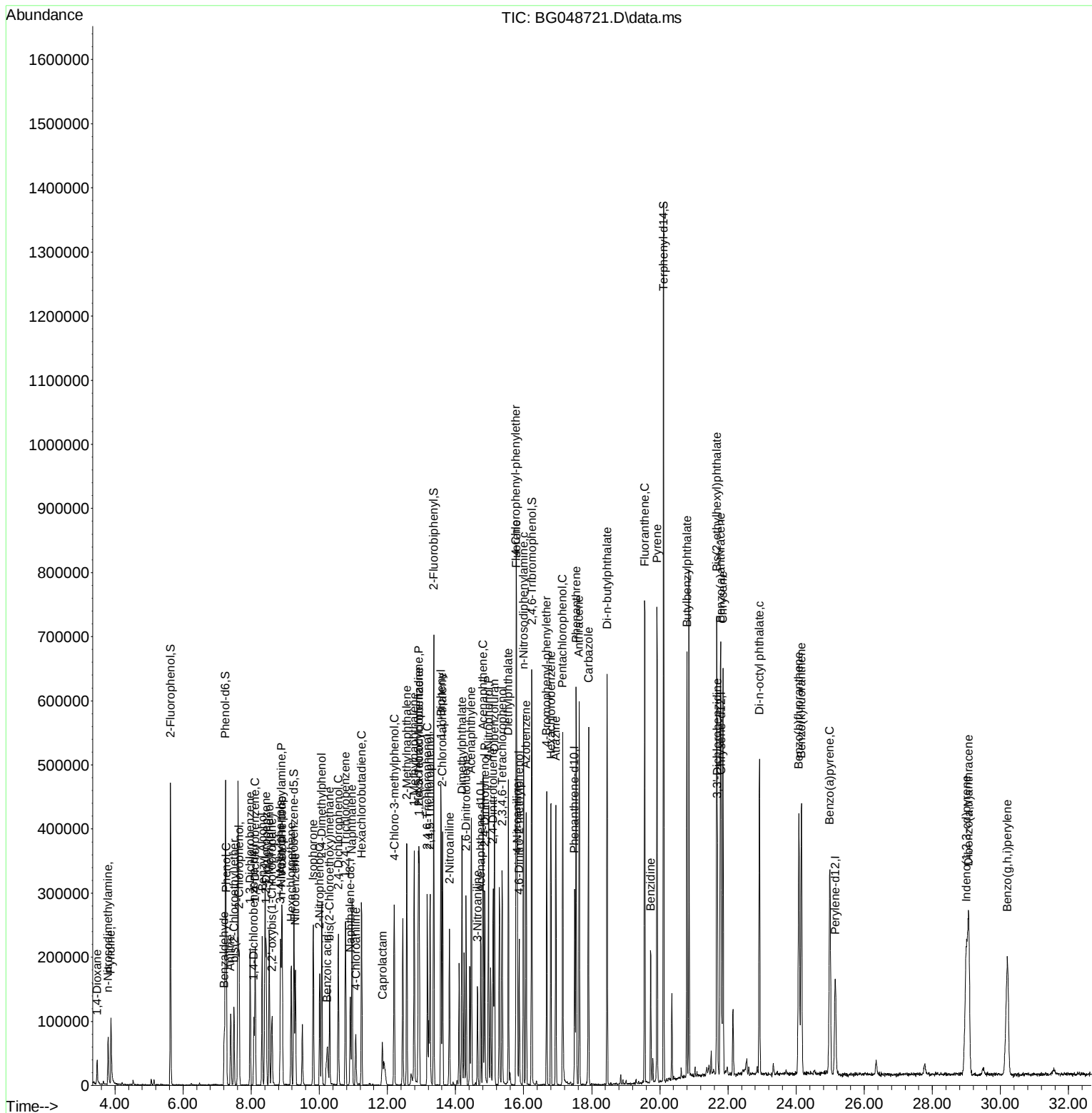
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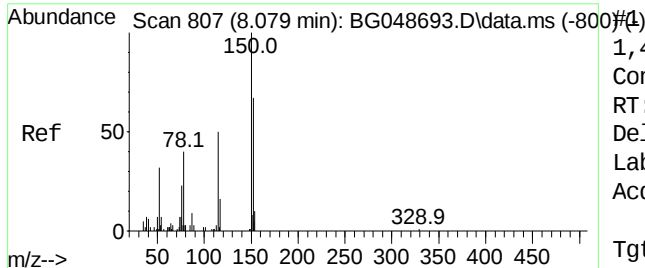
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.170	196	67189	38.02	ng	96
44) 2,4,5-Trichlorophenol	13.252	196	72035	38.38	ng	97
46) 1,1'-Biphenyl	13.570	154	233698	38.89	ng	94
47) 2-Chloronaphthalene	13.617	162	175944	38.33	ng	98
48) 2-Nitroaniline	13.822	65	64399	39.04	ng	# 81
49) Acenaphthylene	14.463	152	284986	39.79	ng	97
50) Dimethylphthalate	14.192	163	232448	38.09	ng	99
51) 2,6-Dinitrotoluene	14.310	165	54049	38.39	ng	94
52) Acenaphthene	14.809	154	178802	39.31	ng	99
53) 3-Nitroaniline	14.645	138	33286	24.63	ng	97
54) 2,4-Dinitrophenol	14.856	184	53923	64.87	ng	95
55) Dibenzofuran	15.138	168	277665	36.88	ng	98
56) 4-Nitrophenol	14.968	139	79447	79.34	ng	97
57) 2,4-Dinitrotoluene	15.103	165	75963	37.15	ng	96
58) Fluorene	15.790	166	233547	37.77	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.367	232	64776	37.30	ng	99
60) Diethylphthalate	15.550	149	246398	39.03	ng	98
61) 4-Chlorophenyl-phenyle...	15.779	204	129656	38.13	ng	97
62) 4-Nitroaniline	15.814	138	53040	36.70	ng	95
63) Azobenzene	16.072	77	230772	36.30	ng	92
65) 4,6-Dinitro-2-methylph...	15.873	198	47485	38.15	ng	93
66) n-Nitrosodiphenylamine	15.996	169	207266	39.44	ng	98
67) 4-Bromophenyl-phenylether	16.678	248	84889	39.67	ng	94
68) Hexachlorobenzene	16.801	284	85293	39.35	ng	95
69) Atrazine	16.942	200	89885	41.13	ng	96
70) Pentachlorophenol	17.148	266	92673	80.23	ng	94
71) Phenanthrene	17.541	178	381385	39.52	ng	96
72) Anthracene	17.629	178	387243	40.55	ng	99
73) Carbazole	17.906	167	356740	39.00	ng	98
74) Di-n-butylphthalate	18.452	149	436720	42.59	ng	98
75) Fluoranthene	19.557	202	477024	39.09	ng	97
77) Benzidine	19.733	184	112526	24.34	ng	99
78) Pyrene	19.915	202	468757	39.80	ng	97
80) Butylbenzylphthalate	20.796	149	184738	40.11	ng	94
81) Benzo(a)anthracene	21.778	228	450471	38.72	ng	97
82) 3,3'-Dichlorobenzidine	21.689	252	112823	28.28	ng	97
83) Chrysene	21.848	228	418435	37.76	ng	98
84) Bis(2-ethylhexyl)phtha...	21.672	149	255325	39.60	ng	99
85) Di-n-octyl phthalate	22.923	149	427626	38.96	ng	100
87) Indeno(1,2,3-cd)pyrene	28.993	276	492465	44.83	ng	97
88) Benzo(b)fluoranthene	24.081	252	448998	44.25	ng	94
89) Benzo(k)fluoranthene	24.157	252	427329	44.79	ng	97
90) Benzo(a)pyrene	24.991	252	397738	42.55	ng	99
91) Dibenzo(a,h)anthracene	29.063	278	420474	44.63	ng	# 98
92) Benzo(g,h,i)perylene	30.203	276	412848	44.39	ng	100

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

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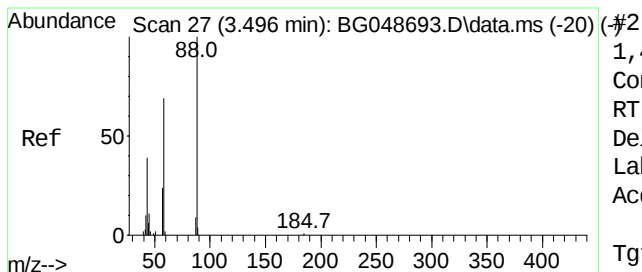
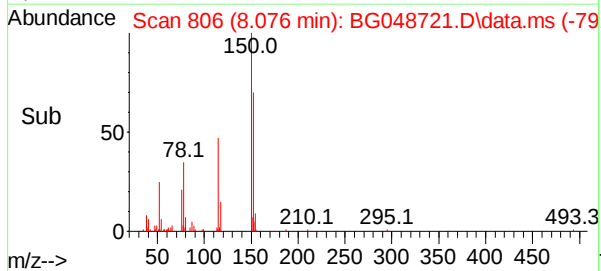
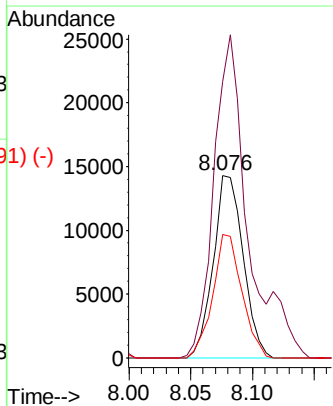
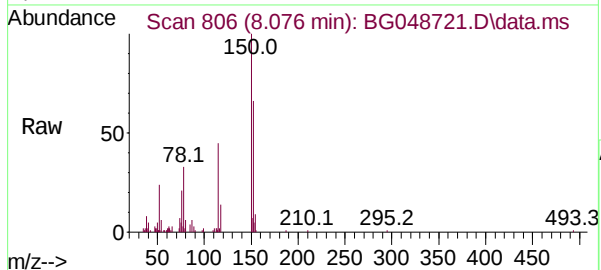




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.076 min Scan# 806
Delta R.T. -0.010 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

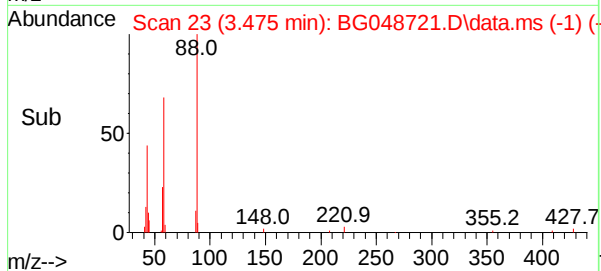
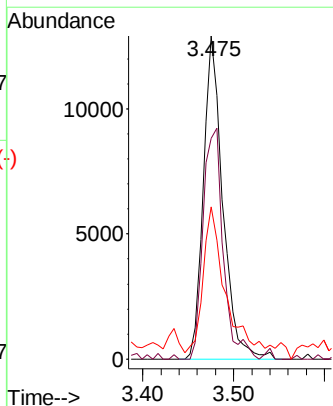
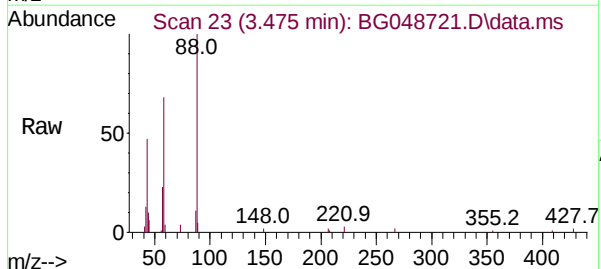
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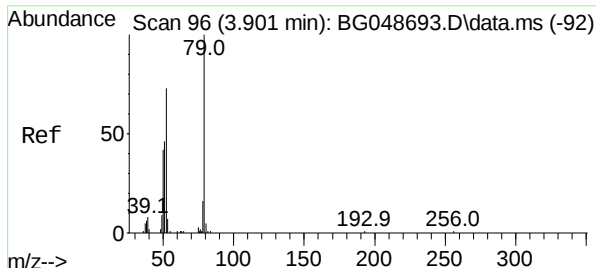
Tgt Ion:152 Resp: 24066
Ion Ratio Lower Upper
152 100
150 151.5 119.4 179.0
115 67.7 60.2 90.4



1,4-Dioxane
Concen: 33.98 ng
RT: 3.475 min Scan# 23
Delta R.T. -0.016 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion: 88 Resp: 19155
Ion Ratio Lower Upper
88 100
58 74.0 55.7 83.5
43 51.0 29.3 43.9#

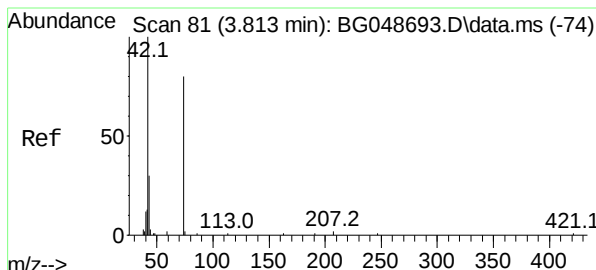
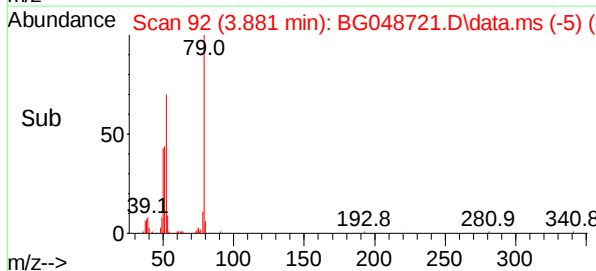
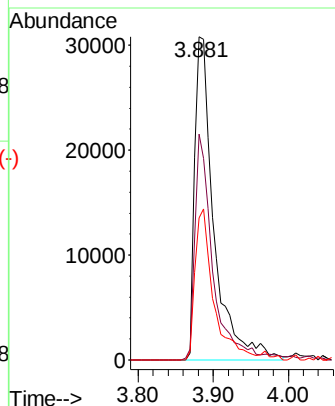
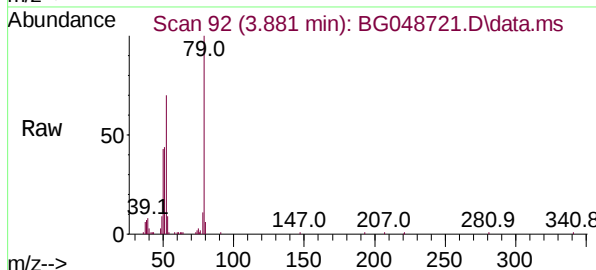




Pyridine
 Concen: 37.26 ng
 RT: 3.881 min Scan# 92
 Delta R.T. -0.016 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

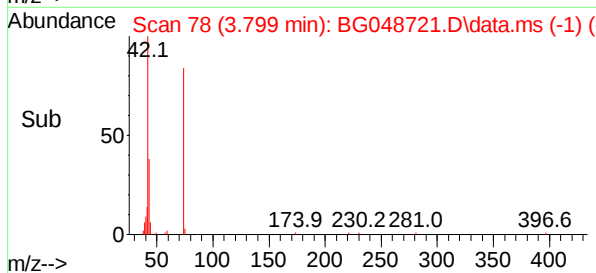
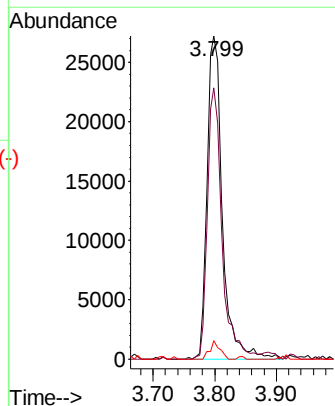
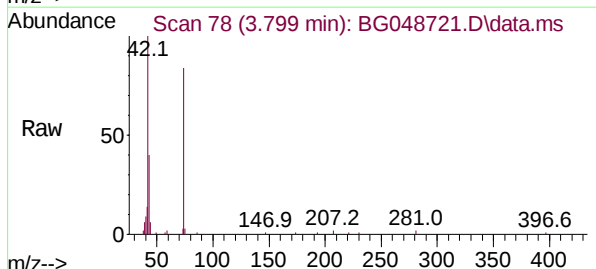
Instrument :
 BNA_G
 ClientSampleId :
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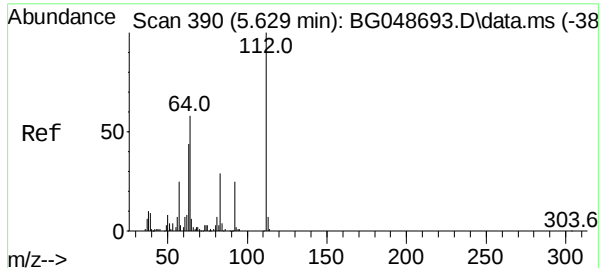
Tgt Ion:	79	Resp:	54763
Ion	Ratio	Lower	Upper
79	100		
52	69.9	58.4	87.6
51	44.0	37.0	55.6



n-Nitrosodimethylamine
 Concen: 41.63 ng
 RT: 3.799 min Scan# 78
 Delta R.T. -0.016 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

Tgt Ion:	42	Resp:	46711
Ion	Ratio	Lower	Upper
42	100		
74	83.9	64.0	96.0
44	5.7	2.7	4.1#

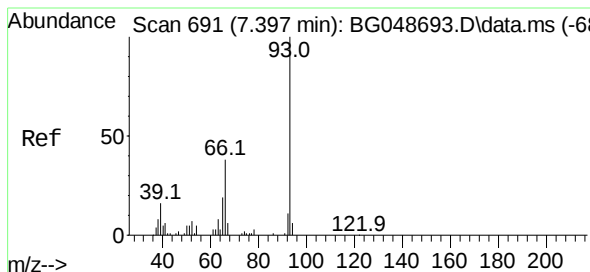
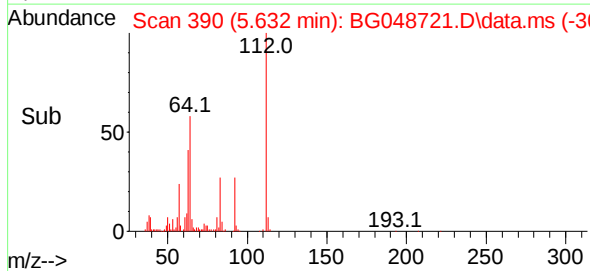
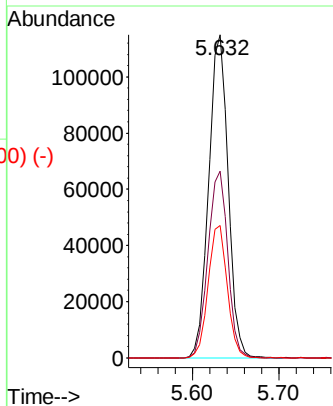
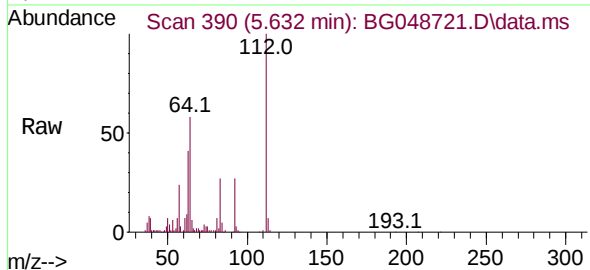




2-Fluorophenol
 Concen: 124.83 ng
 RT: 5.632 min Scan# 390
 Delta R.T. 0.001 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

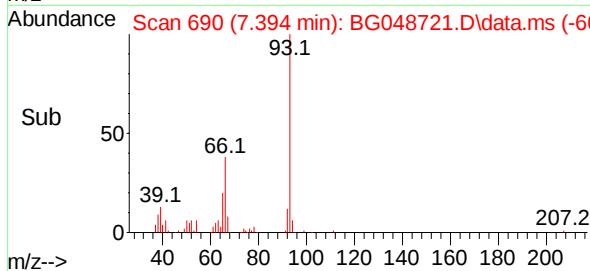
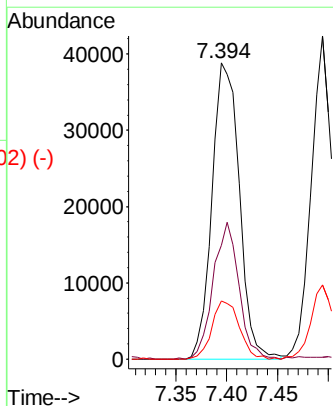
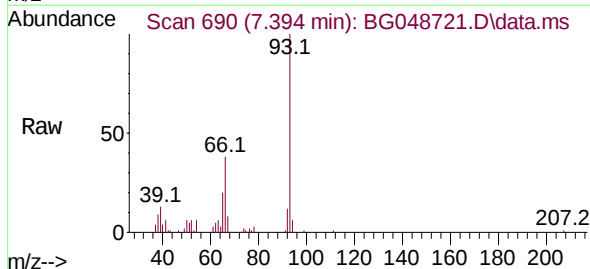
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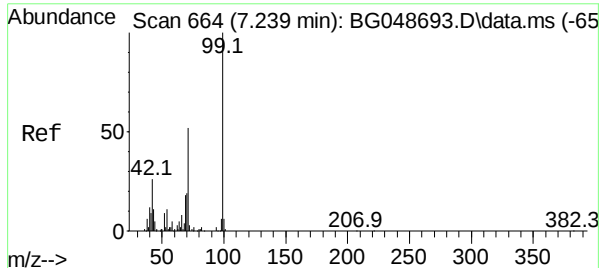
Tgt Ion:	112	Resp:	179625
Ion	Ratio	Lower	Upper
112	100		
64	57.7	46.7	70.1
63	40.9	35.3	52.9



Aniline
 Concen: 31.76 ng
 RT: 7.394 min Scan# 690
 Delta R.T. -0.010 min
 Lab File: BG048721.D
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Tgt Ion:	93	Resp:	72554
Ion	Ratio	Lower	Upper
93	100		
66	38.4	30.6	45.8
65	19.7	15.0	22.4

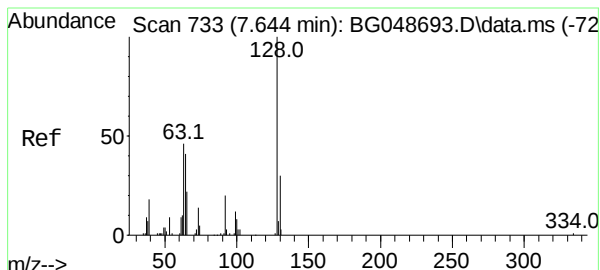
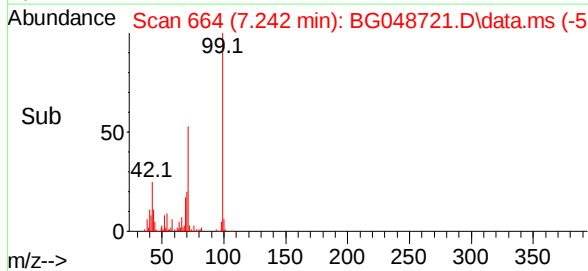
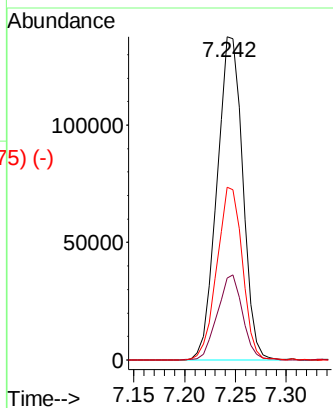
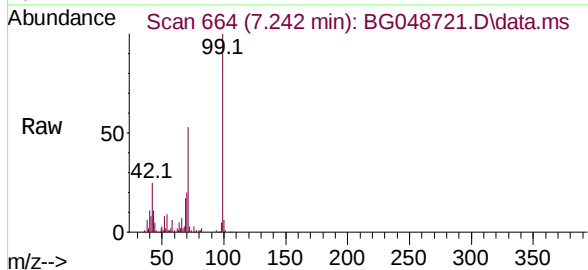




Phenol-d6
 Concen: 119.03 ng
 RT: 7.242 min Scan# 664
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

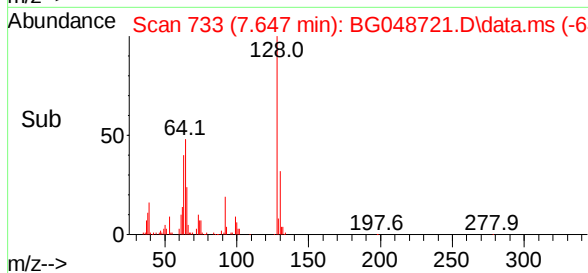
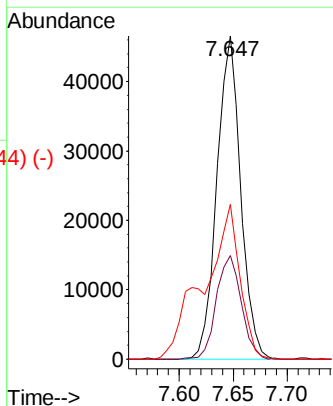
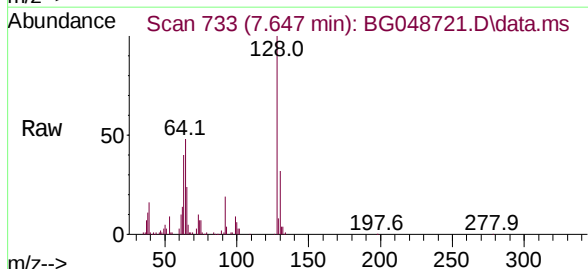
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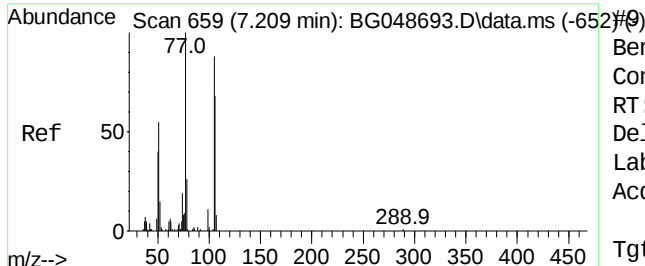
Tgt Ion:	99	Resp:	242256
Ion	Ratio	Lower	Upper
99	100		
42	25.4	20.5	30.7
71	53.4	41.5	62.3



2-Chlorophenol
 Concen: 47.16 ng
 RT: 7.647 min Scan# 733
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

Tgt Ion:	128	Resp:	71992
Ion	Ratio	Lower	Upper
128	100		
130	32.0	10.0	50.0
64	48.0	28.1	68.1

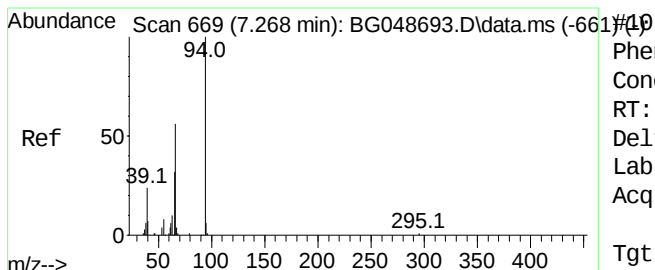
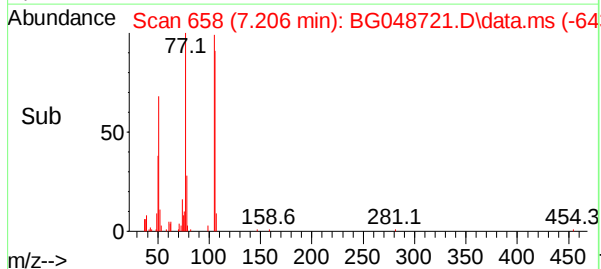
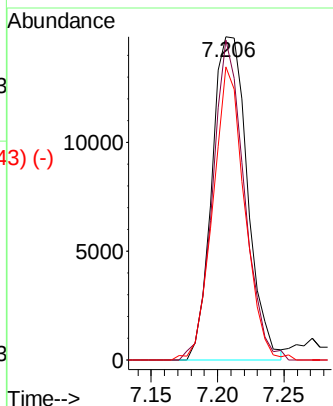
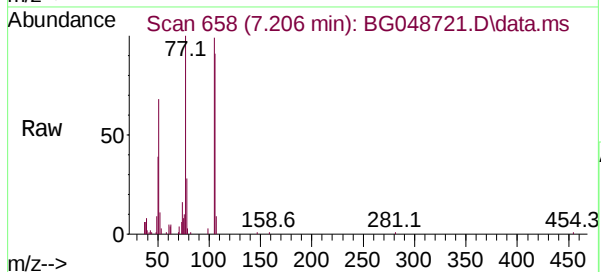




Benzaldehyde
 Concen: 20.45 ng
 RT: 7.206 min Scan# 658
 Delta R.T. -0.010 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

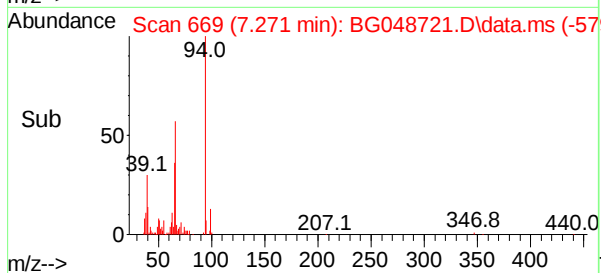
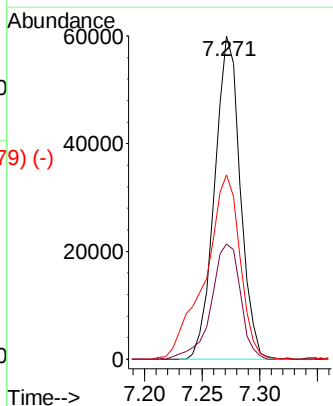
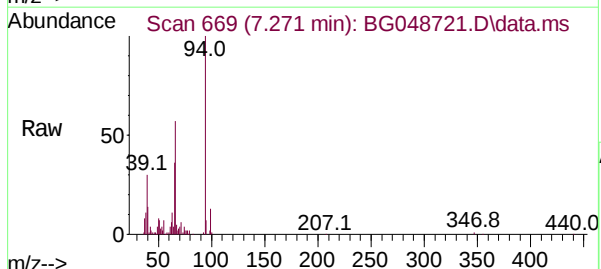
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Tgt Ion:	77	Resp:	27579
Ion	Ratio	Lower	Upper
77	100		
105	98.9	68.8	108.8
106	90.8	47.9	87.9#



Phenol
 Concen: 46.43 ng
 RT: 7.271 min Scan# 669
 Delta R.T. 0.001 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

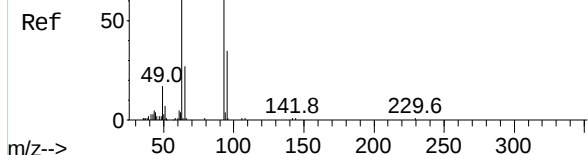
Tgt Ion:	94	Resp:	92918
Ion	Ratio	Lower	Upper
94	100		
65	35.7	12.9	52.9
66	57.1	39.4	79.4



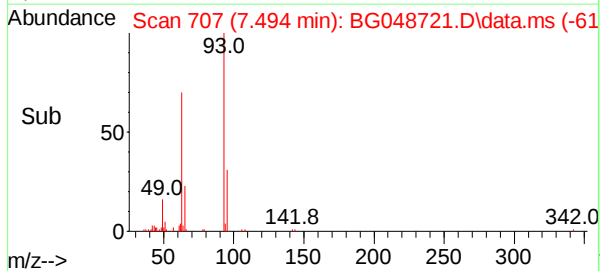
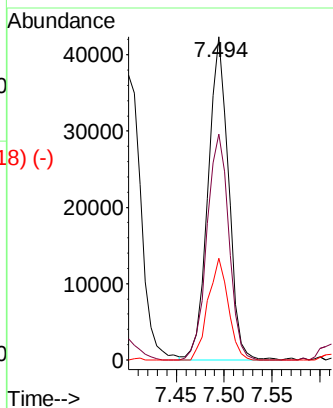
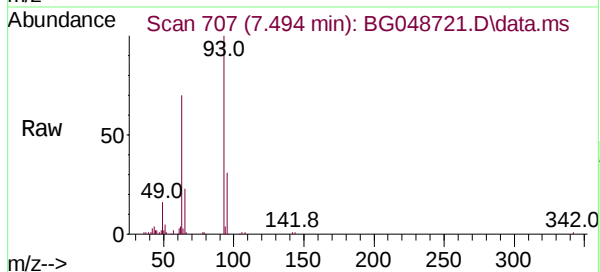
Abundance Scan 707 (7.491 min): BG048693.D\data.ms (-701) #11

bis(2-Chloroethyl)ether
Concen: 46.36 ng
RT: 7.494 min Scan# 707
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

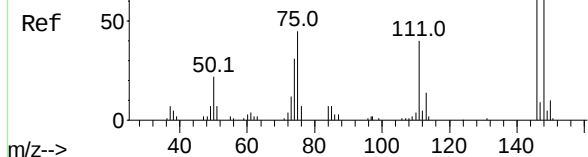


Tgt Ion:	93	Resp:	62537
Ion	Ratio	Lower	Upper
93	100		
63	70.0	50.4	90.4
95	31.5	15.3	55.3

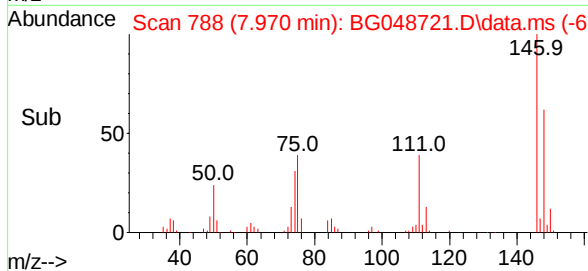
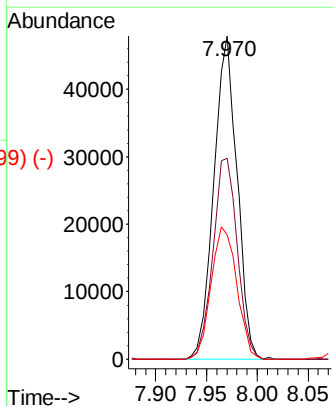
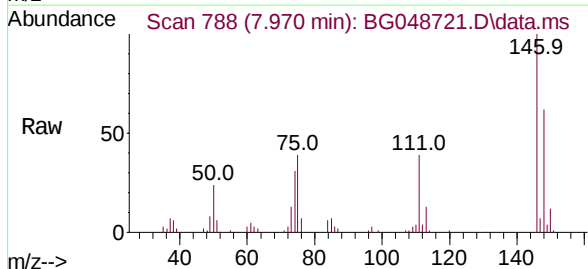


Abundance Scan 789 (7.973 min): BG048693.D\data.ms (-781) #12

1,3-Dichlorobenzene
Concen: 43.35 ng
RT: 7.970 min Scan# 788
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



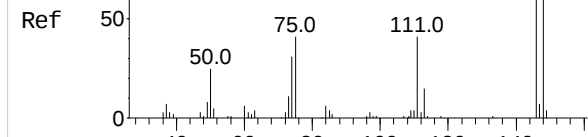
Tgt Ion:	146	Resp:	76089
Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.6	78.8
75	38.5	35.7	53.5



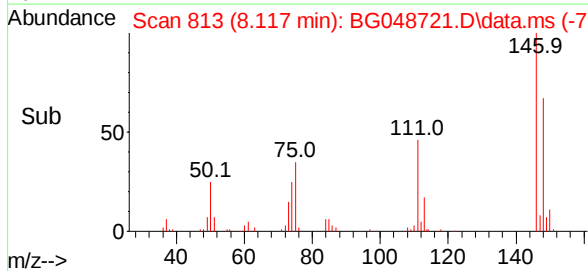
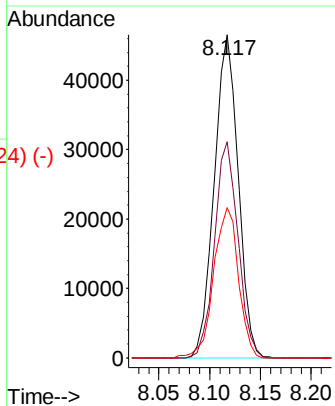
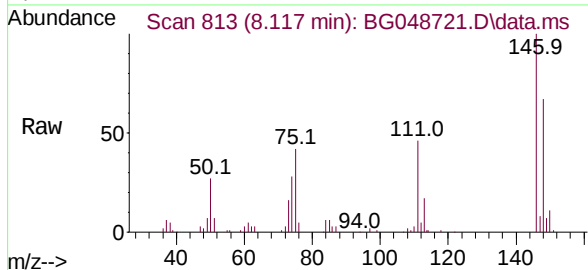
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13

1,4-Dichlorobenzene
Concen: 42.63 ng
RT: 8.117 min Scan# 813
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleID :
PB135746BS

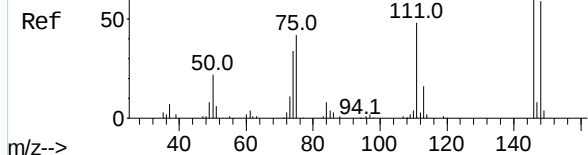


Tgt Ion:	146	Resp:	76256
Ion	Ratio	Lower	Upper
146	100		
148	66.9	54.0	81.0
111	46.5	34.3	51.5

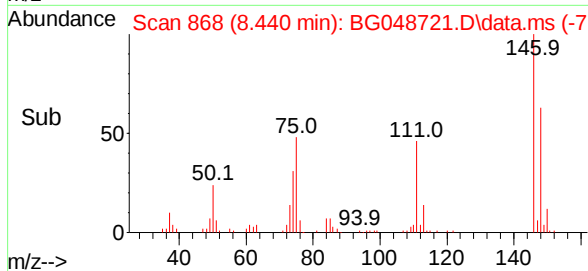
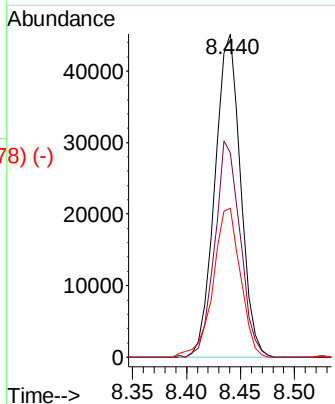
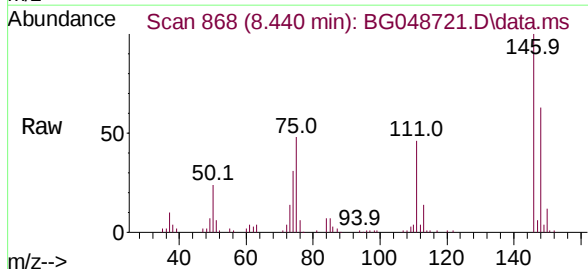


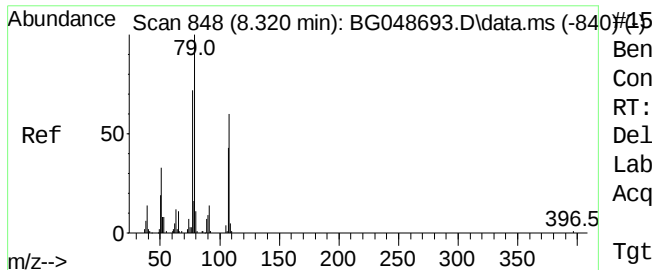
Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14

1,2-Dichlorobenzene
Concen: 45.56 ng
RT: 8.440 min Scan# 868
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	146	Resp:	75185
Ion	Ratio	Lower	Upper
146	100		
148	63.2	47.5	71.3
111	46.1	39.1	58.7

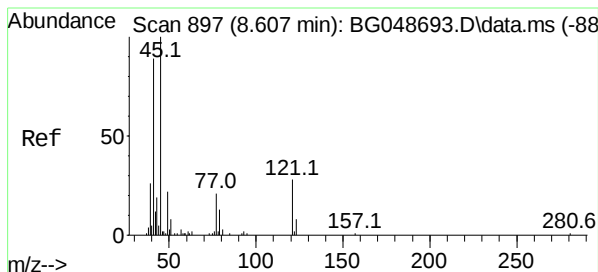
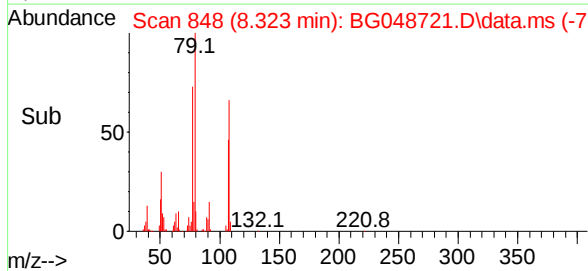
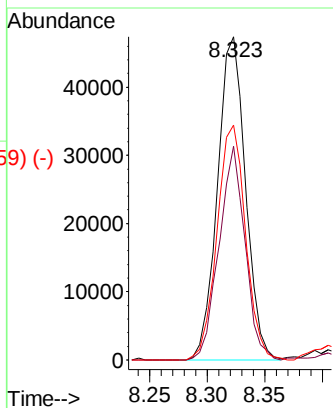
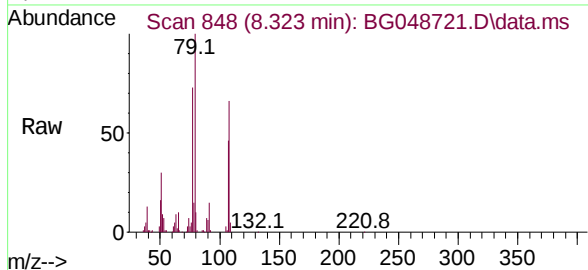




Benzyl Alcohol
 Concen: 44.73 ng
 RT: 8.323 min Scan# 848
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

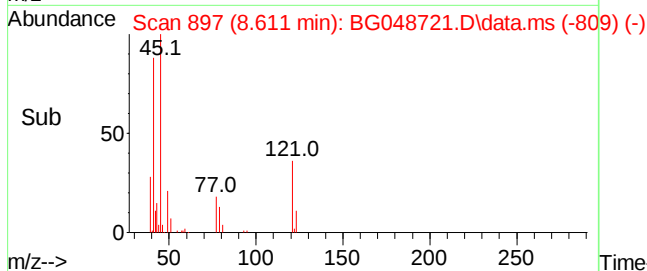
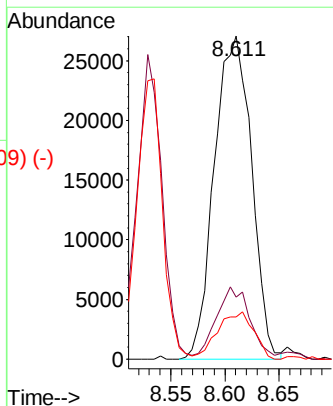
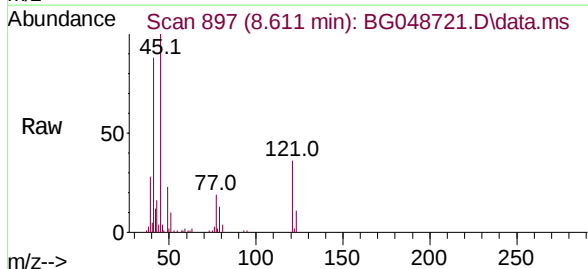
Instrument :
 BNA_G
 ClientSampleID :
 PB135746BS

Tgt Ion:	79	Resp:	80222
Ion	Ratio	Lower	Upper
79	100		
108	66.1	48.2	72.4
77	72.7	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 44.61 ng
 RT: 8.611 min Scan# 897
 Delta R.T. -0.010 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

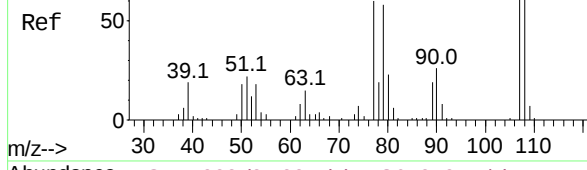
Tgt Ion:	45	Resp:	65230
Ion	Ratio	Lower	Upper
45	100		
77	19.1	2.2	42.2
79	13.0	0.0	34.3



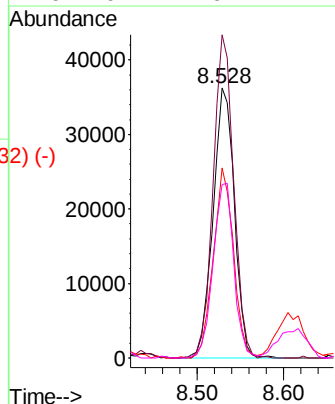
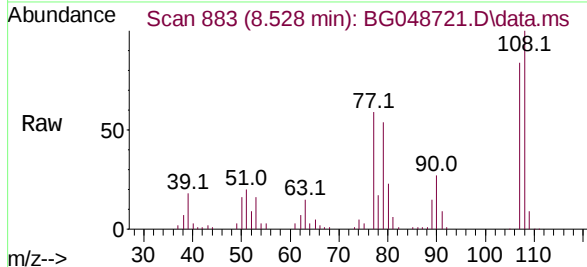
Abundance Scan 883 (8.525 min): BG048693.D\data.ms (-875) #17

2-Methylphenol
Concen: 48.89 ng
RT: 8.528 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

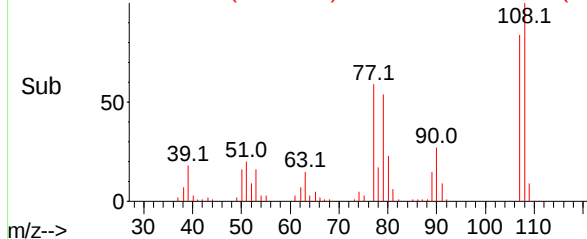
Instrument :
BNA_G
ClientSampleID :
PB135746BS



Tgt Ion:	107	Resp:	62471
Ion	Ratio	Lower	Upper
107	100		
108	119.6	84.6	127.0
77	70.3	50.7	76.1
79	64.2	49.4	74.0



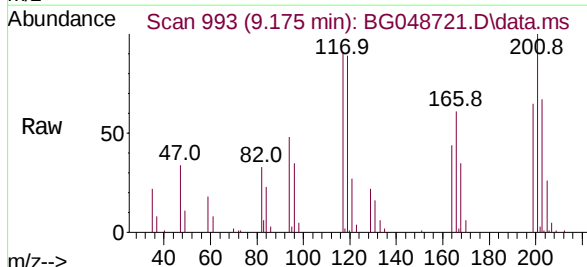
Abundance Scan 883 (8.528 min): BG048721.D\data.ms (-832) (-)



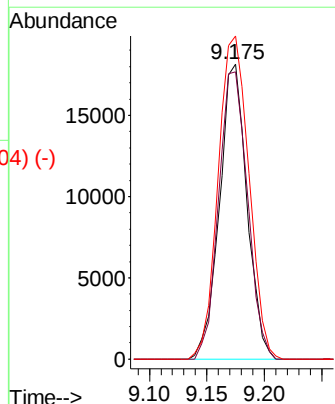
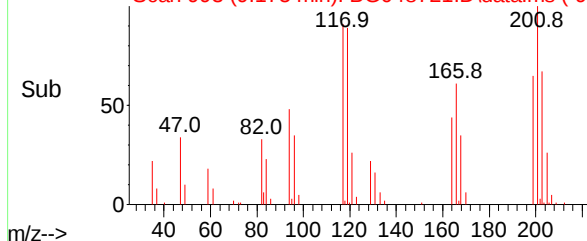
Abundance Scan 994 (9.177 min): BG048693.D\data.ms (-986) #18

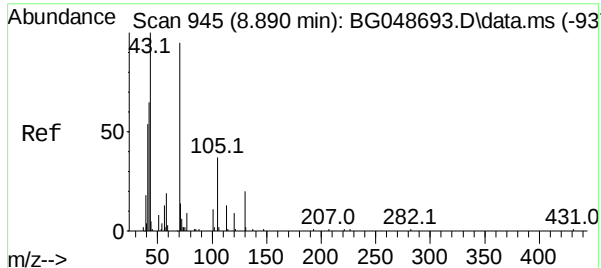
Hexachloroethane
Concen: 42.94 ng
RT: 9.175 min Scan# 993
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion:	117	Resp:	30164
Ion	Ratio	Lower	Upper
117	100		
119	97.4	74.4	111.6
201	109.5	88.6	133.0



Abundance Scan 993 (9.175 min): BG048721.D\data.ms (-904) (-)

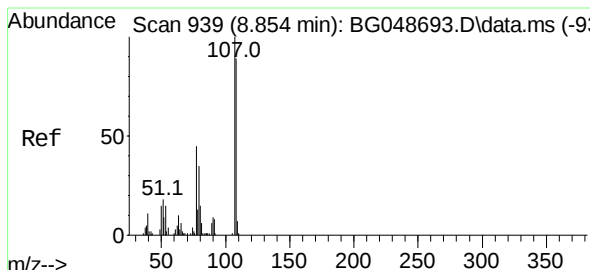
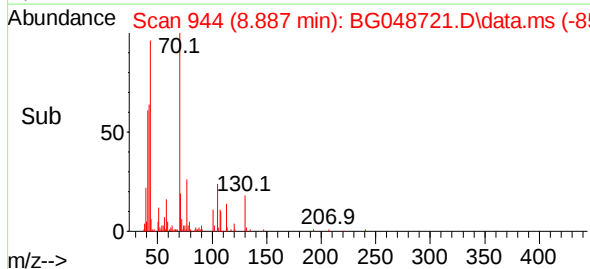
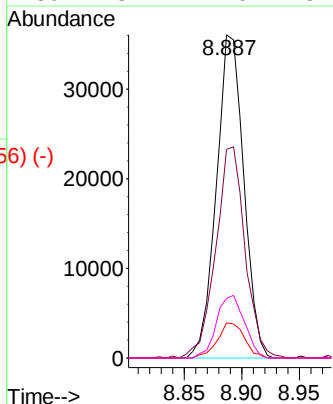
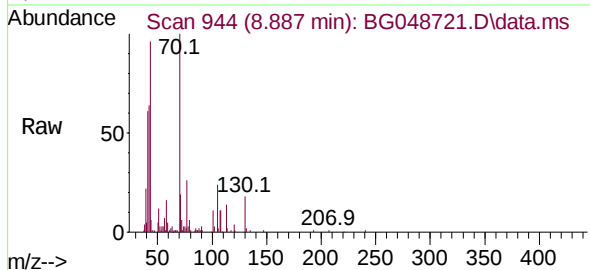




n-Nitroso-di-n-propylamine
Concen: 43.55 ng
RT: 8.887 min Scan# 944
Delta R.T. -0.010 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

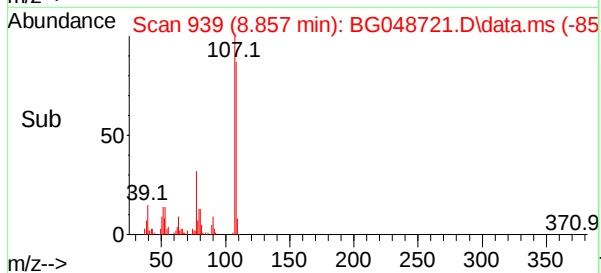
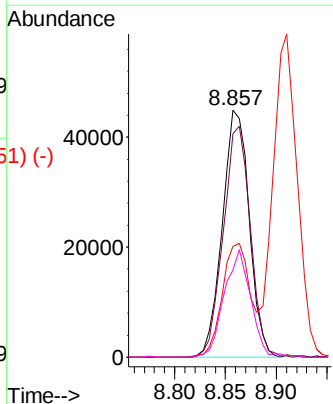
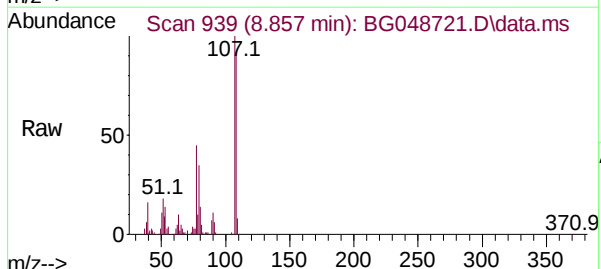
Instrument :
BNA_G
ClientSampleId :
PB135746BS

Tgt Ion:	70	Resp:	59807
Ion	Ratio	Lower	Upper
70	100		
42	64.5	54.5	81.7
101	10.9	9.0	13.6
130	18.4	17.0	25.6



3+4-Methylphenols
Concen: 47.02 ng
RT: 8.857 min Scan# 939
Delta R.T. -0.010 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

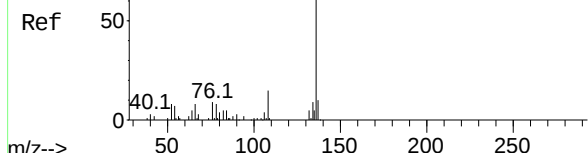
Tgt Ion:	107	Resp:	82896
Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.3	109.3
77	44.9	25.2	65.2
79	35.2	15.1	55.1



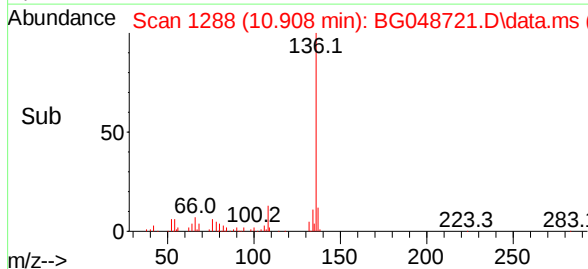
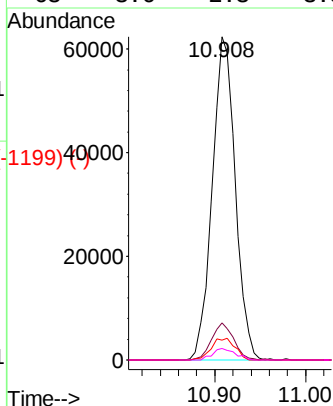
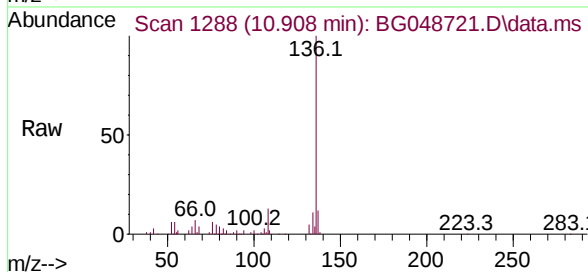
Abundance Scan 1289 (10.911 min): BG048693.D\data.ms (-1281) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.908 min Scan# 1288
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

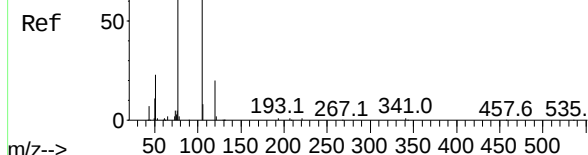


Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.2	12.2
54	6.2	5.5	8.3
68	3.6	2.3	3.5#

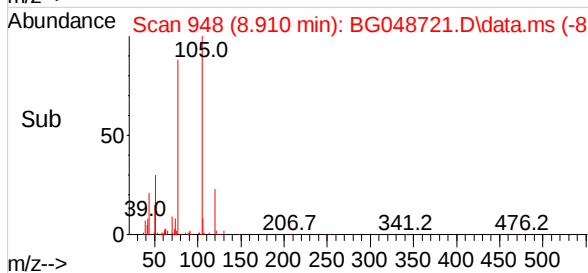
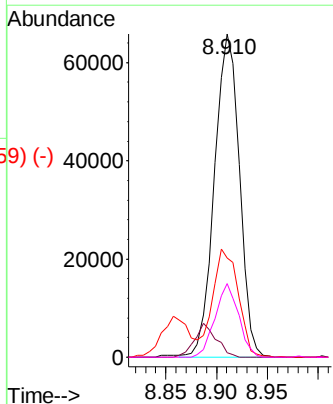
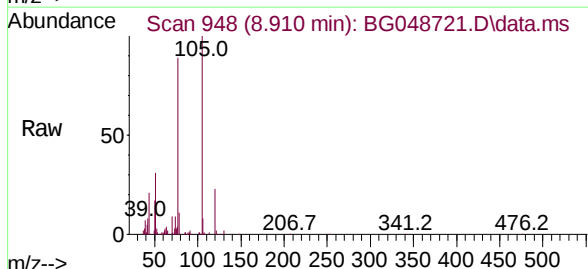


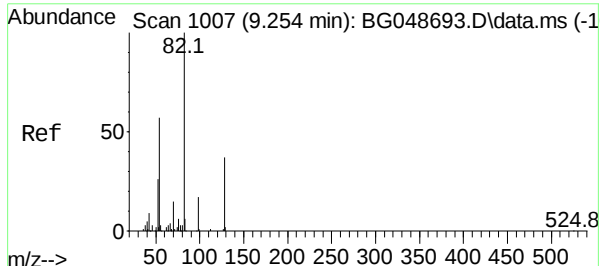
Abundance Scan 949 (8.913 min): BG048693.D\data.ms (-941) (-)

Acetophenone
Concen: 39.46 ng
RT: 8.910 min Scan# 948
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.6	0.8#
51	30.7	26.6	40.0
120	22.7	16.2	24.4

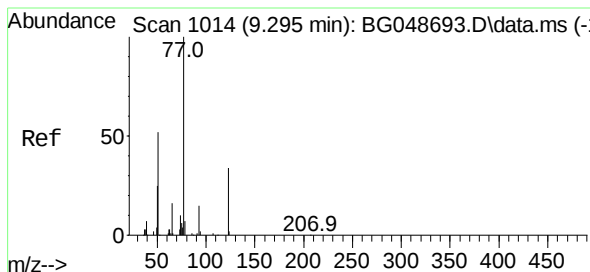
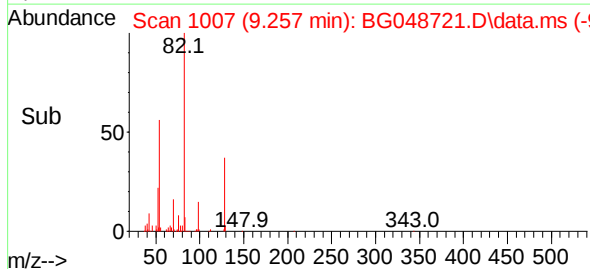
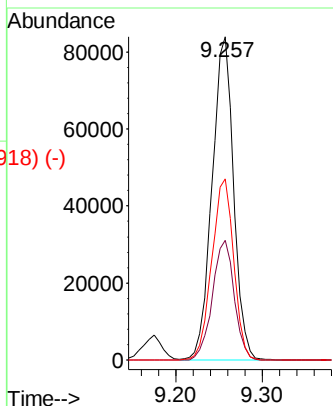
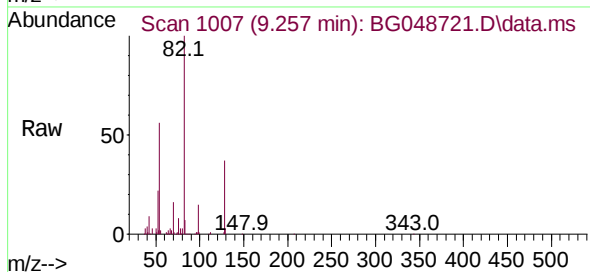




Nitrobenzene-d5
 Concen: 59.64 ng
 RT: 9.257 min Scan# 1007
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

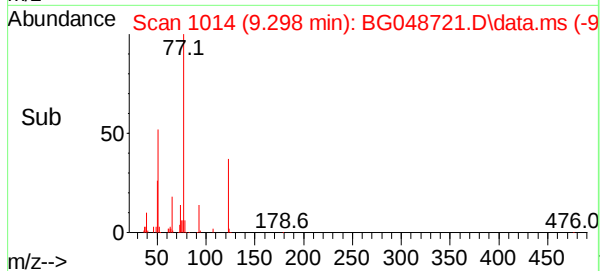
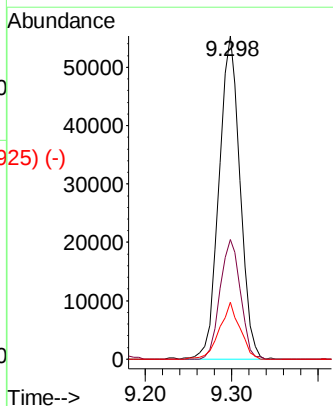
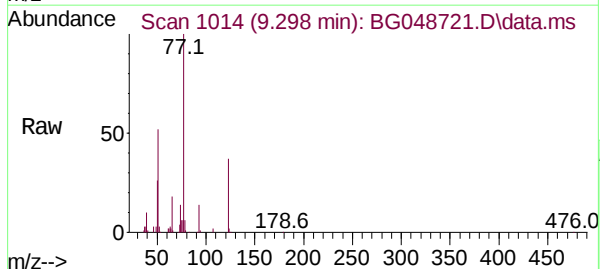
Instrument :
 BNA_G
 ClientSampleId :
 PB135746BS

Tgt Ion:	82	Resp:	145958
Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.8	44.6
54	56.1	45.8	68.8



Nitrobenzene
 Concen: 38.80 ng
 RT: 9.298 min Scan# 1014
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

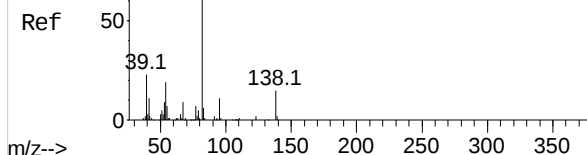
Tgt Ion:	77	Resp:	94721
Ion	Ratio	Lower	Upper
77	100		
123	37.1	27.5	41.3
65	17.6	12.6	18.8



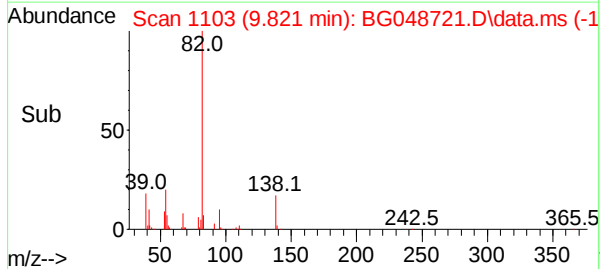
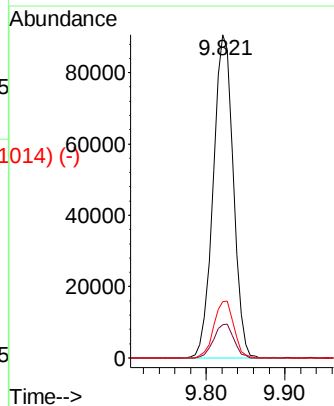
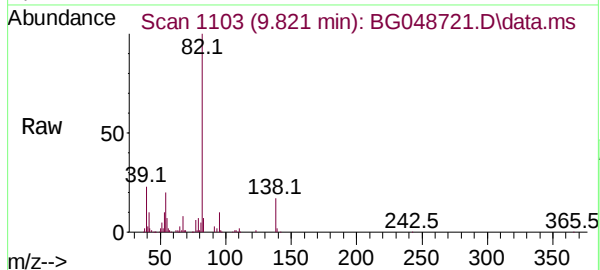
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-10925) (-)

Isophorone
Concen: 37.14 ng
RT: 9.821 min Scan# 1103
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

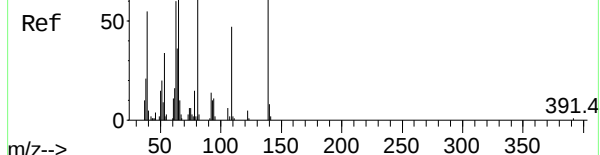


Tgt Ion:	82	Resp:	160727
Ion	Ratio	Lower	Upper
82	100		
95	10.3	8.5	12.7
138	17.4	11.8	17.6

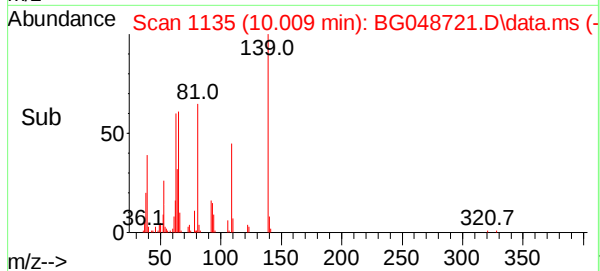
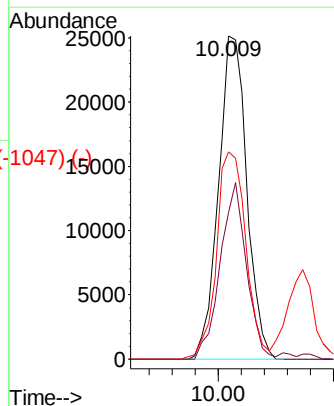
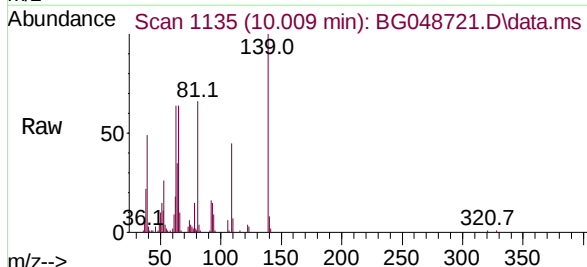


Abundance Scan 1136 (10.012 min): BG048693.D\data.ms (-1129) (-)

2-Nitrophenol
Concen: 40.64 ng
RT: 10.009 min Scan# 1135
Delta R.T. -0.010 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



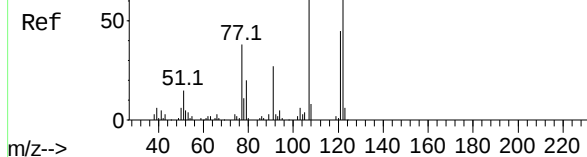
Tgt Ion:	139	Resp:	42937
Ion	Ratio	Lower	Upper
139	100		
109	45.3	37.8	56.6
65	64.1	51.8	77.8



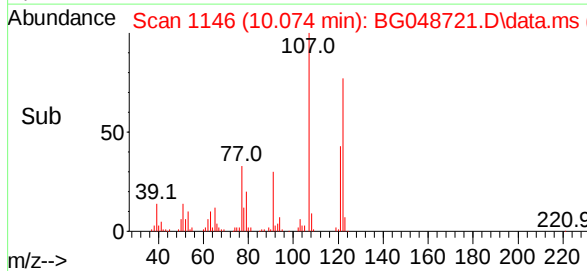
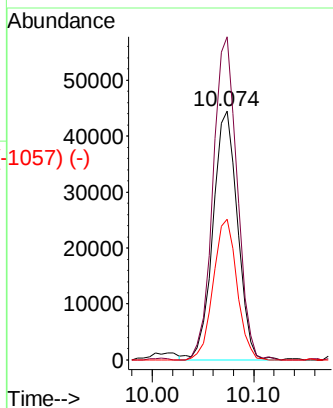
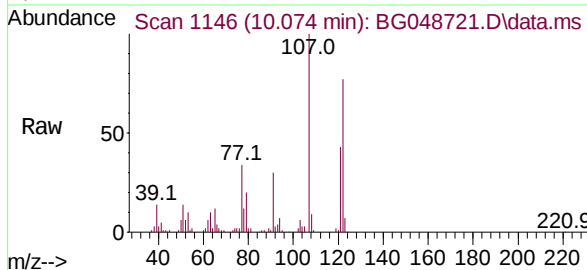
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1129) (-)

2,4-Dimethylphenol
Concen: 46.30 ng
RT: 10.074 min Scan# 1146
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

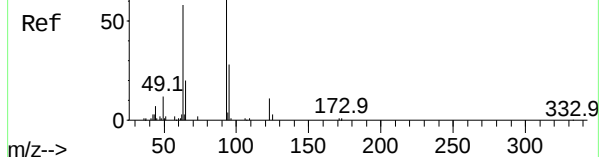


Tgt Ion:	122	Resp:	75210
Ion	Ratio	Lower	Upper
122	100		
107	129.7	110.1	165.1
121	56.4	49.0	73.6

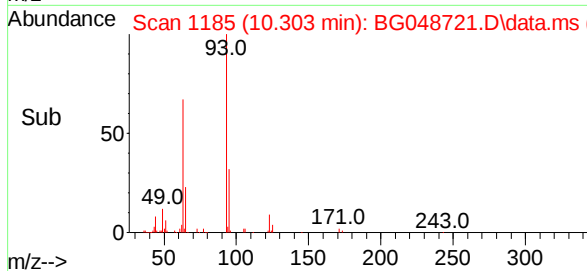
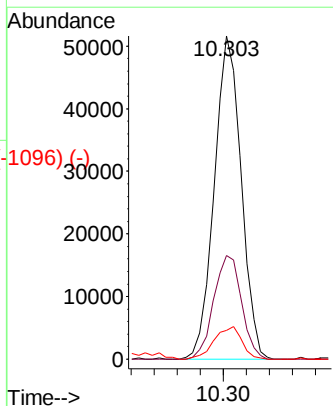
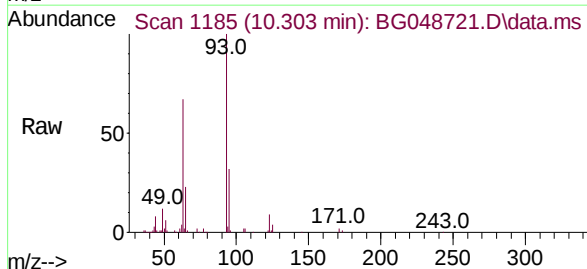


Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1129) (-)

bis(2-Chloroethoxy)methane
Concen: 44.34 ng
RT: 10.303 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



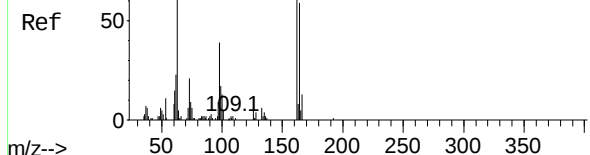
Tgt Ion:	93	Resp:	83609
Ion	Ratio	Lower	Upper
93	100		
95	32.0	22.2	33.4
123	9.0	8.8	13.2



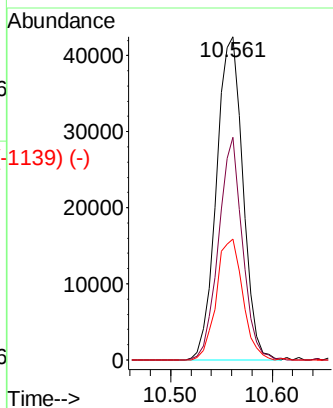
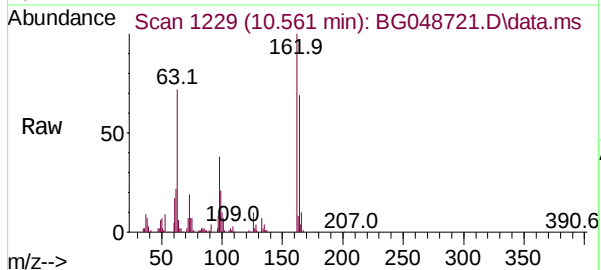
Abundance Scan 1229 (10.558 min): BG048693.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 41.91 ng
RT: 10.561 min Scan# 1229
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

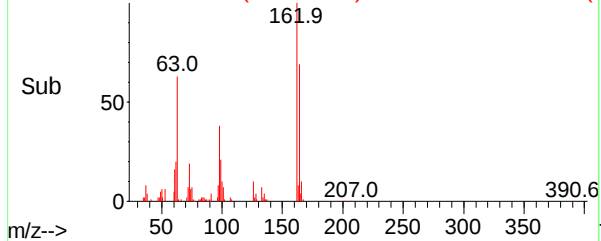
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	162	Resp:	76779
Ion	Ratio	Lower	Upper
162	100		
164	68.9	39.4	79.4
98	37.5	18.7	58.7

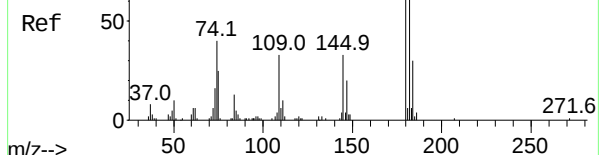


Abundance Scan 1229 (10.561 min): BG048721.D\data.ms (-1139) (-)

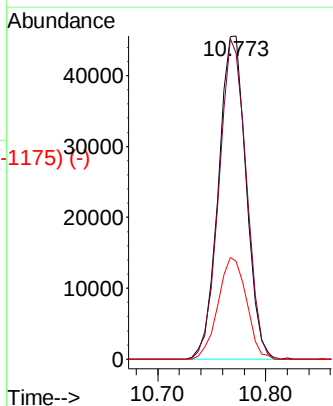
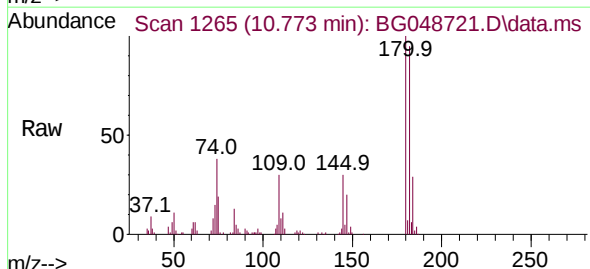


Abundance Scan 1265 (10.770 min): BG048693.D\data.ms (-1230) (-)

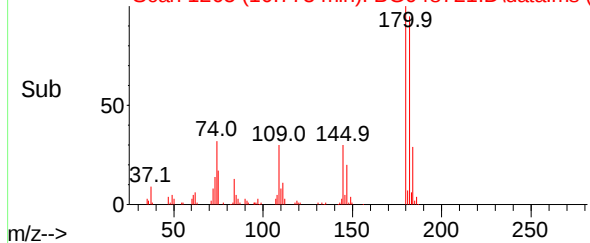
1,2,4-Trichlorobenzene
Concen: 38.43 ng
RT: 10.773 min Scan# 1265
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	180	Resp:	81628
Ion	Ratio	Lower	Upper
180	100		
182	94.7	78.9	118.3
145	30.3	26.2	39.4



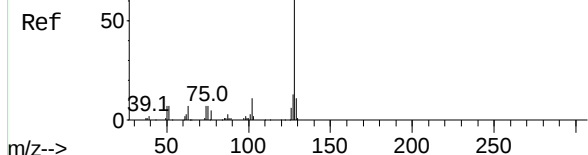
Abundance Scan 1265 (10.773 min): BG048721.D\data.ms (-1175) (-)



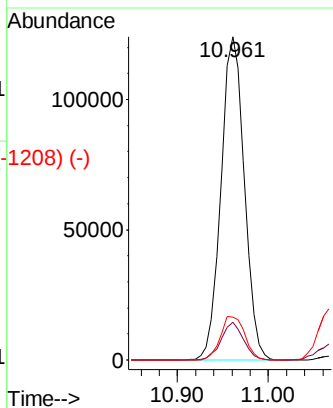
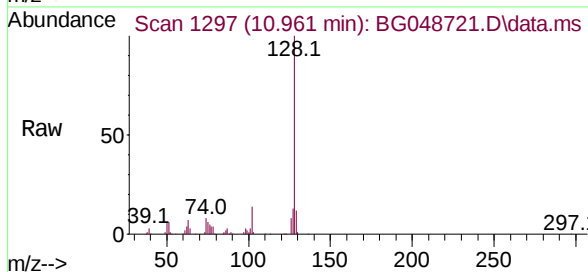
Abundance Scan 1298 (10.964 min): BG048693.D\data.ms (-1280) (-)

Naphthalene
Concen: 39.35 ng
RT: 10.961 min Scan# 1297
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

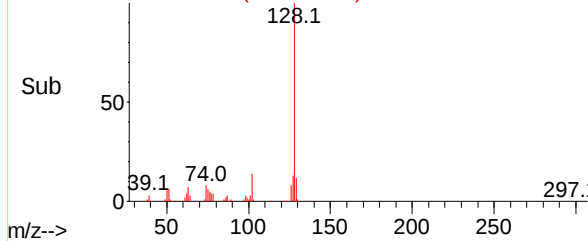
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	128	Resp:	221265
Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.5	12.7
127	13.2	10.2	15.4



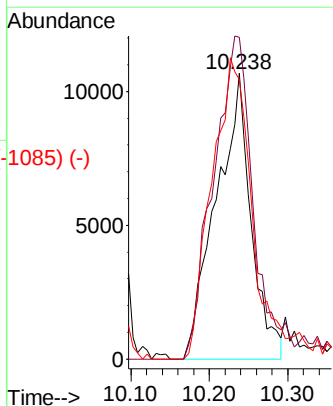
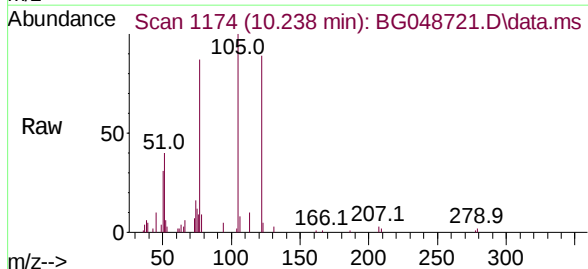
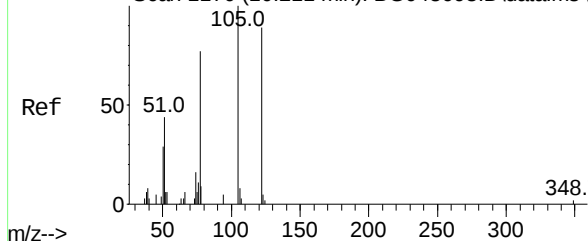
Abundance Scan 1297 (10.961 min): BG048721.D\data.ms (-1208) (-)



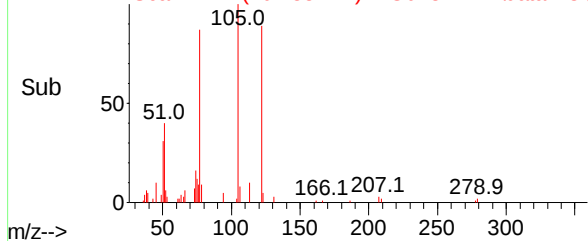
Abundance Scan 1170 (10.211 min): BG048693.D\data.ms (-1130) (-)

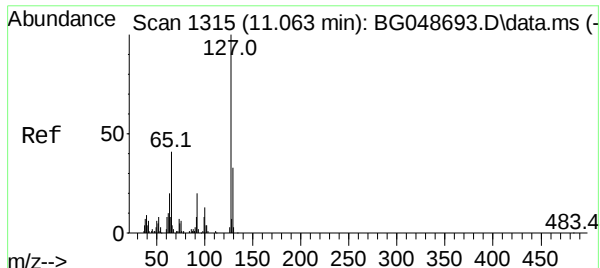
Benzoic acid
Concen: 34.54 ng
RT: 10.238 min Scan# 1174
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion:	122	Resp:	32876
Ion	Ratio	Lower	Upper
122	100		
105	112.7	92.3	132.3
77	97.9	66.5	106.5



Abundance Scan 1174 (10.238 min): BG048721.D\data.ms (-1085) (-)

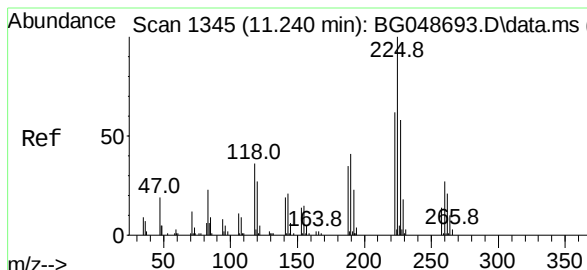
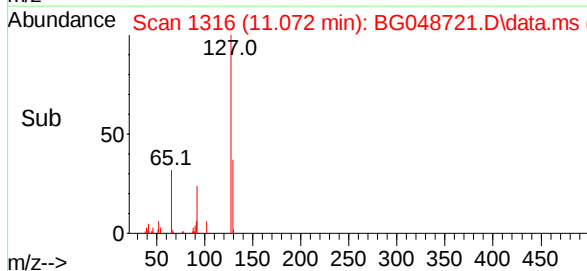
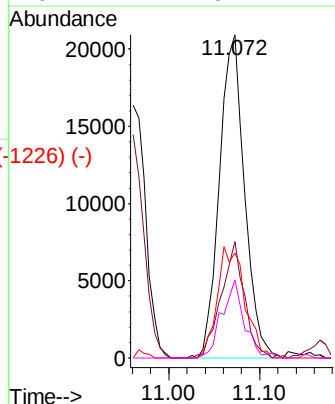
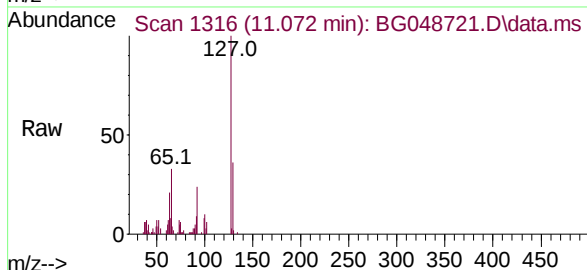




4-Chloroaniline
 Concen: 17.20 ng
 RT: 11.072 min Scan# 1316
 Delta R.T. 0.001 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

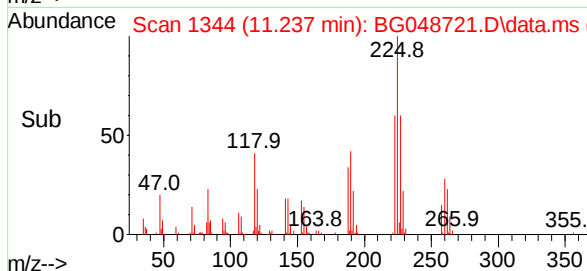
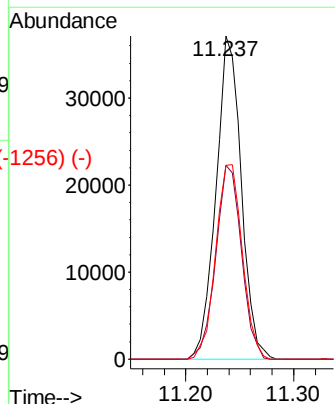
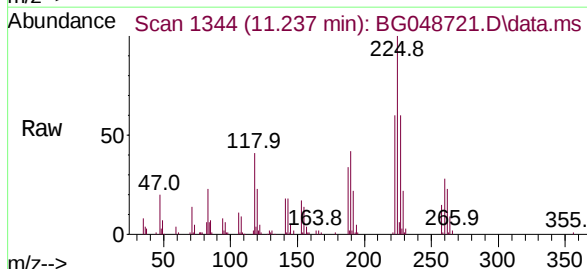
Instrument :
 BNA_G
 ClientSampleID :
 PB135746BS

Tgt Ion:	127	Resp:	40249
Ion	Ratio	Lower	Upper
127	100		
129	36.1	26.7	40.1
65	32.5	32.8	49.2#
92	24.1	16.2	24.4



Hexachlorobutadiene
 Concen: 38.56 ng
 RT: 11.237 min Scan# 1344
 Delta R.T. -0.010 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

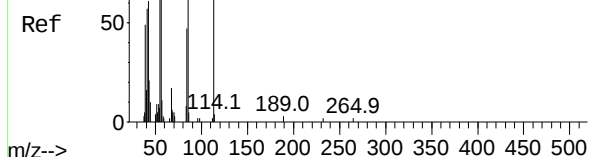
Tgt Ion:	225	Resp:	60814
Ion	Ratio	Lower	Upper
225	100		
223	60.1	49.8	74.8
227	60.1	46.4	69.6



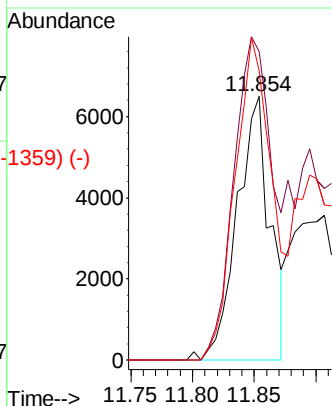
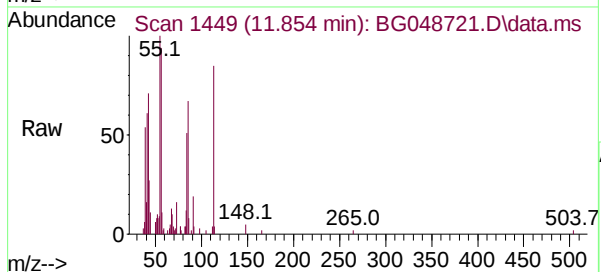
Abundance Scan 1448 (11.845 min): BG048693.D\data.ms (-1435) (-)

Caprolactam
Concen: 19.24 ng
RT: 11.854 min Scan# 1449
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

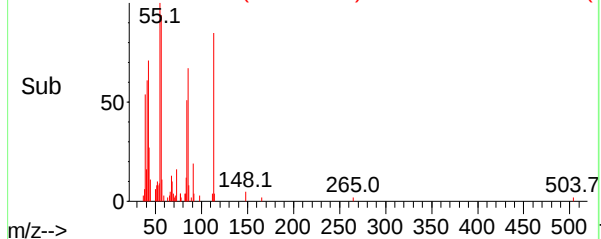
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	113	Resp:	11975
Ion	Ratio	Lower	Upper
113	100		
55	117.0	113.8	153.8
56	109.6	105.6	145.6

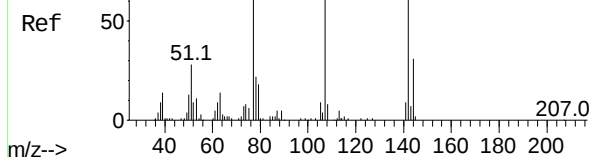


Abundance Scan 1449 (11.854 min): BG048721.D\data.ms (-1359) (-)

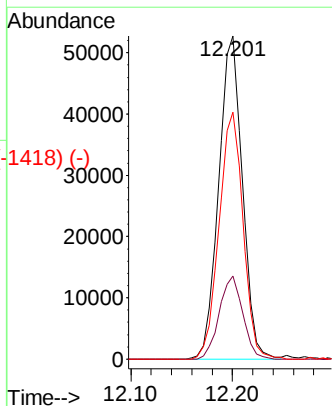
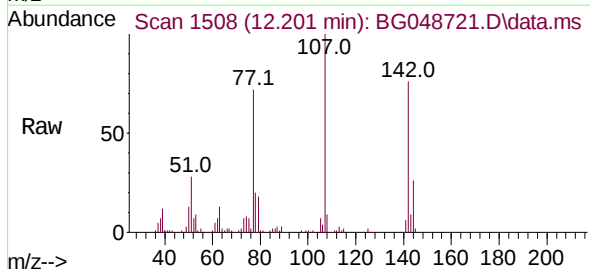


Abundance Scan 1507 (12.192 min): BG048693.D\data.ms (-1436) (-)

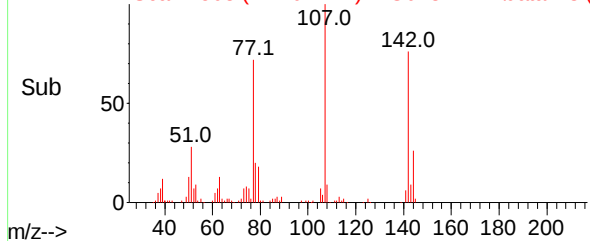
4-Chloro-3-methylphenol
Concen: 41.15 ng
RT: 12.201 min Scan# 1508
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

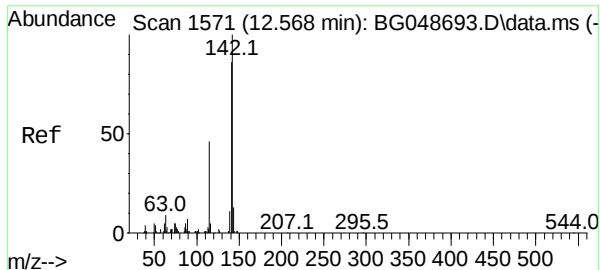


Tgt Ion:	107	Resp:	85382
Ion	Ratio	Lower	Upper
107	100		
144	25.7	24.8	37.2
142	76.4	62.2	93.4



Abundance Scan 1508 (12.201 min): BG048721.D\data.ms (-1418) (-)

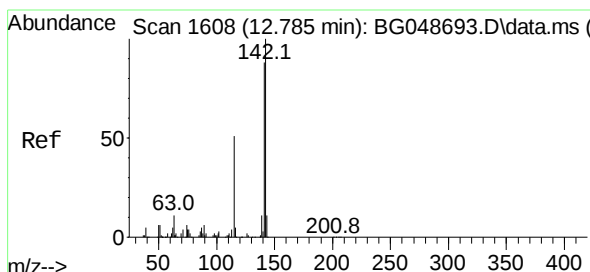
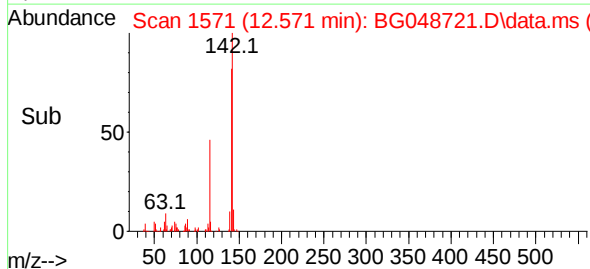
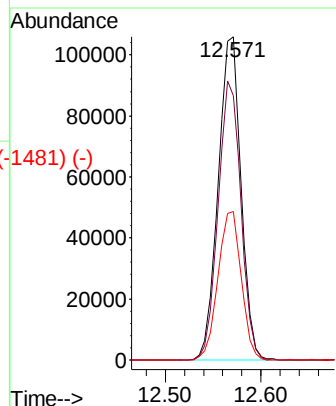
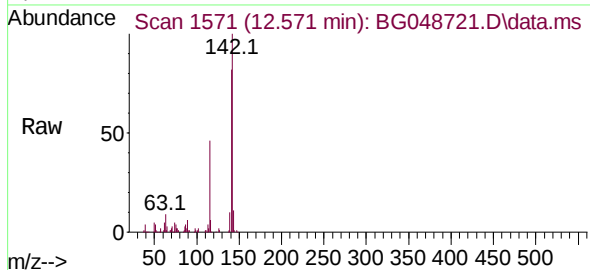




2-Methylnaphthalene
Concen: 38.94 ng
RT: 12.571 min Scan# 1571
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

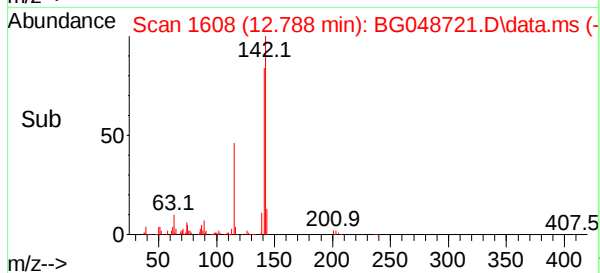
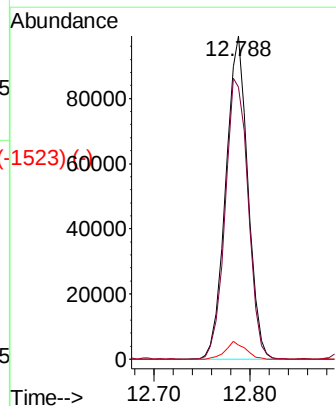
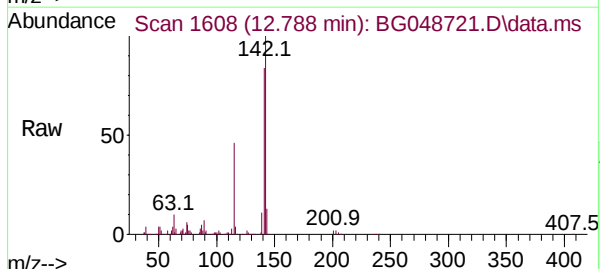
Instrument :
BNA_G
ClientSampleId :
PB135746BS

Tgt Ion:	142	Resp:	174950
Ion	Ratio	Lower	Upper
142	100		
141	81.7	68.8	103.2
115	45.9	36.4	54.6



1-Methylnaphthalene
Concen: 37.96 ng
RT: 12.788 min Scan# 1608
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

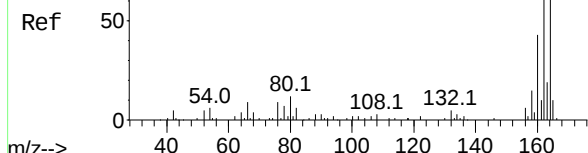
Tgt Ion:	142	Resp:	158675
Ion	Ratio	Lower	Upper
142	100		
141	84.1	70.6	106.0
116	4.4	4.0	6.0



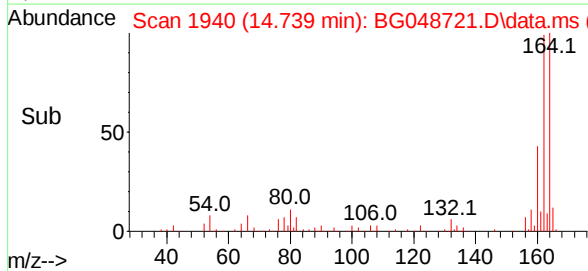
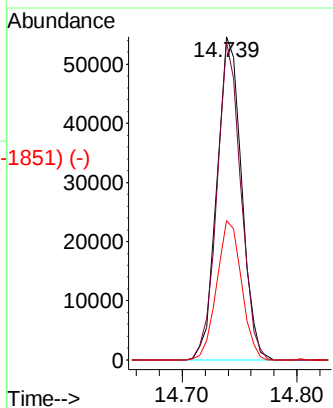
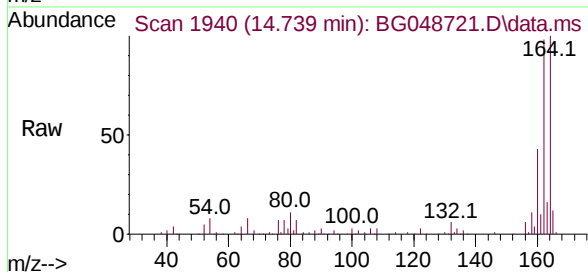
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1739) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.739 min Scan# 1940
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

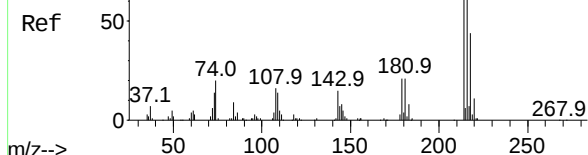


Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.5	81.4	122.0
160	43.2	34.9	52.3

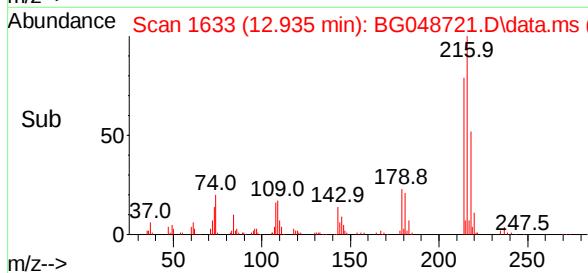
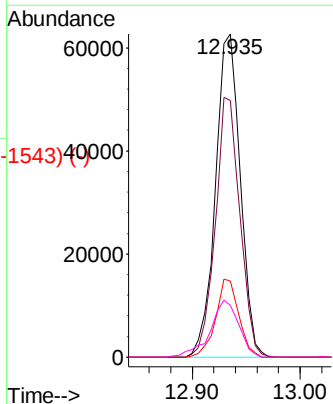
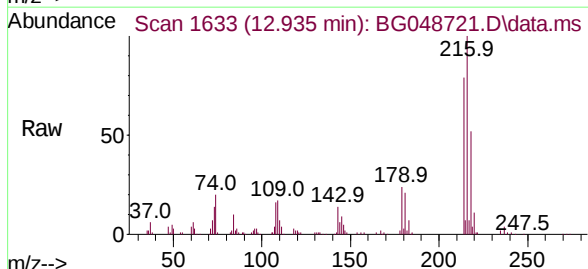


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 38.17 ng
RT: 12.935 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



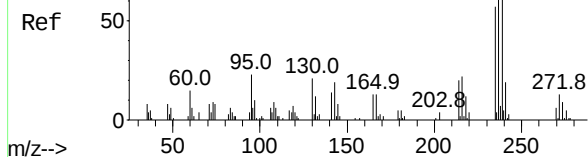
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.3	61.4	92.2
179	22.5	17.3	25.9
108	20.2	16.3	24.5



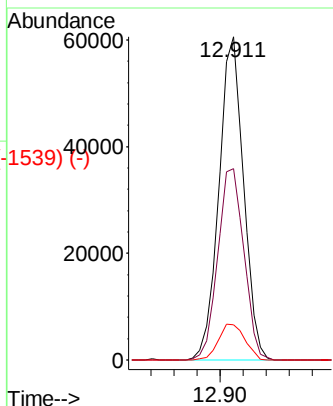
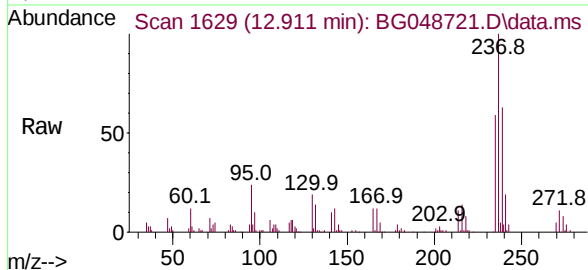
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 63.62 ng
RT: 12.911 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

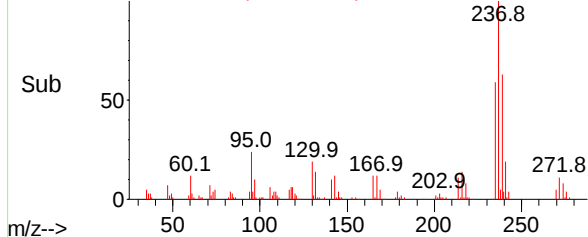
Instrument :
BNA_G
ClientSampled :
PB135746BS



Tgt Ion:	237	Resp:	90021
Ion Ratio	Lower	Upper	
237	100		
235	59.1	36.6	76.6
272	10.9	0.0	32.5

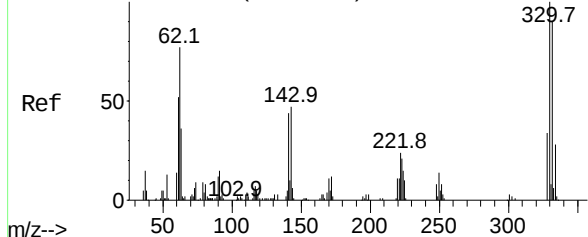


Abundance Scan 1629 (12.911 min): BG048721.D\data.ms (-1539) (-)

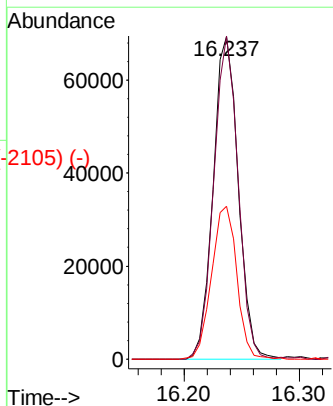
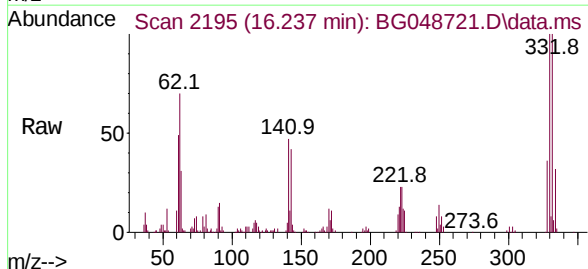


Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2142) (-)

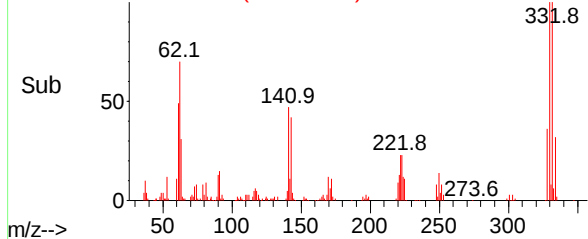
2,4,6-Tribromophenol
Concen: 96.55 ng
RT: 16.237 min Scan# 2195
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	330	Resp:	105322
Ion Ratio	Lower	Upper	
330	100		
332	97.4	77.3	115.9
141	47.8	35.6	53.4



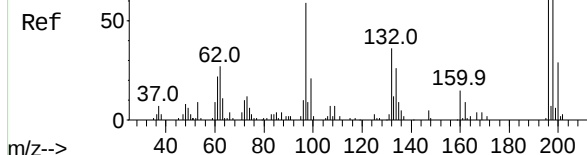
Abundance Scan 2195 (16.237 min): BG048721.D\data.ms (-2105) (-)



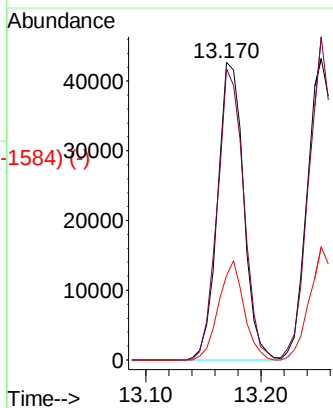
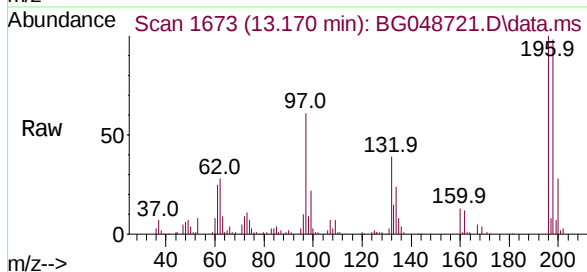
Abundance Scan 1673 (13.167 min): BG048693.D\data.ms (-1663) (-)

2,4,6-Trichlorophenol
Concen: 38.02 ng
RT: 13.170 min Scan# 1673
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

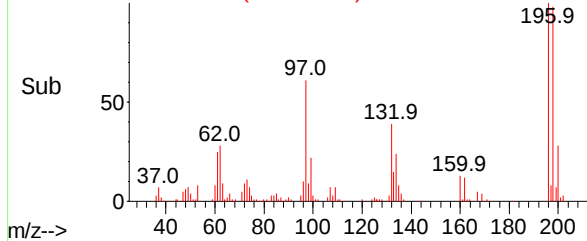
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	196	Resp:	67189
Ion	Ratio	Lower	Upper
196	100		
198	97.8	82.1	123.1
200	28.4	23.8	35.8

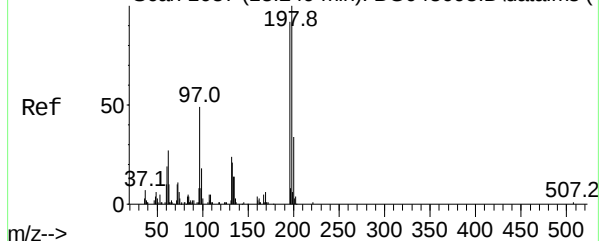


Abundance Scan 1673 (13.170 min): BG048721.D\data.ms (-1584) (-)

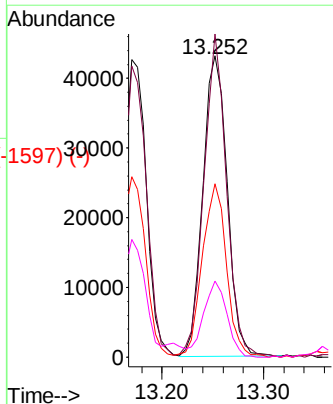
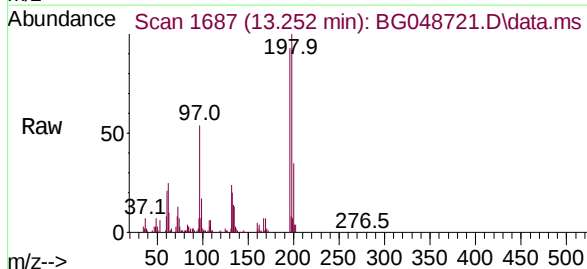


Abundance Scan 1687 (13.249 min): BG048693.D\data.ms (-1681) (-)

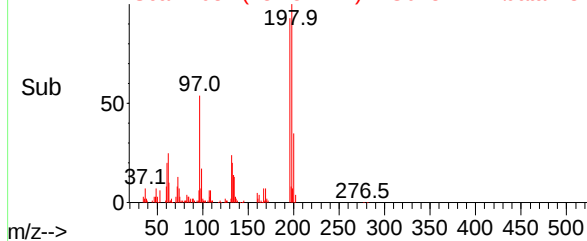
2,4,5-Trichlorophenol
Concen: 38.38 ng
RT: 13.252 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	196	Resp:	72035
Ion	Ratio	Lower	Upper
196	100		
198	107.3	87.4	131.0
97	57.6	43.3	64.9
132	25.3	21.4	32.2



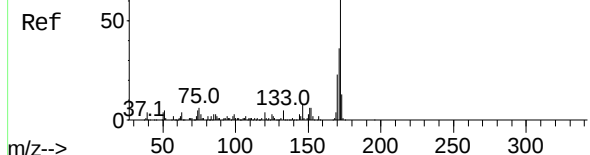
Abundance Scan 1687 (13.252 min): BG048721.D\data.ms (-1597) (-)



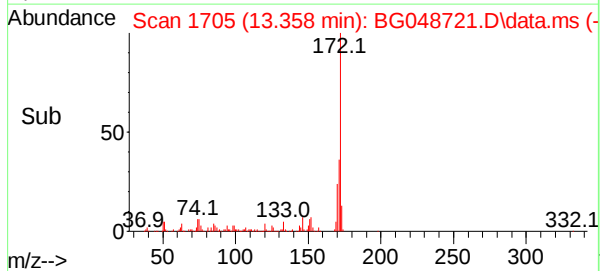
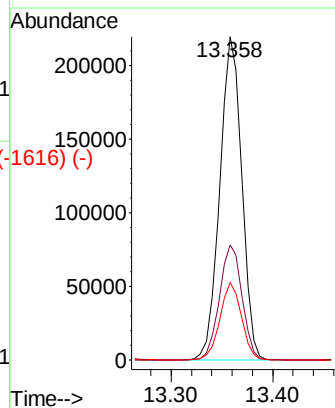
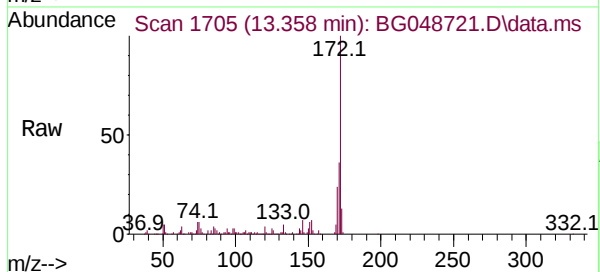
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1615) (-)

2-Fluorobiphenyl
Concen: 58.38 ng
RT: 13.358 min Scan# 1705
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

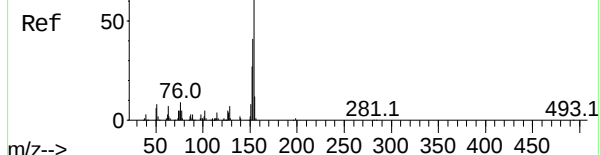


Tgt Ion:	172	Resp:	328888
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.9	18.6	27.8

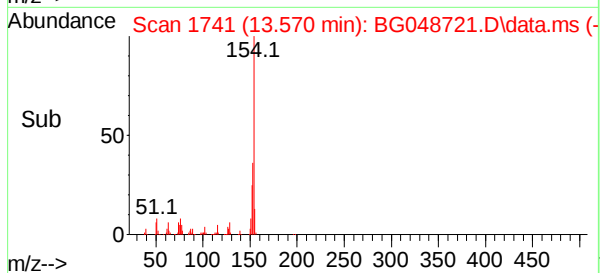
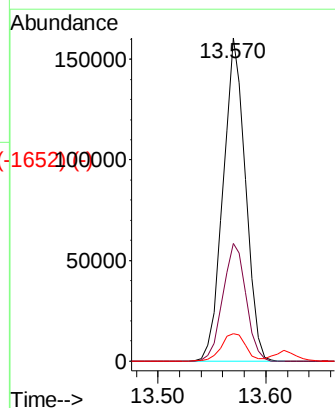
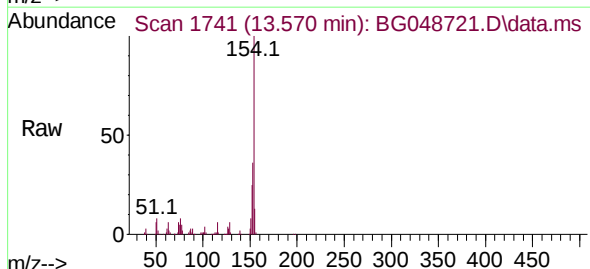


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1616) (-)

1,1'-Biphenyl
Concen: 38.89 ng
RT: 13.570 min Scan# 1741
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



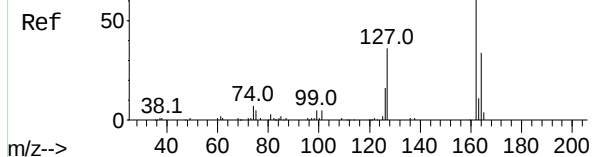
Tgt Ion:	154	Resp:	233698
Ion	Ratio	Lower	Upper
154	100		
153	36.4	20.5	60.5
76	8.5	0.0	29.3



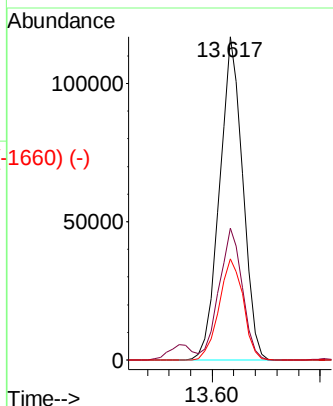
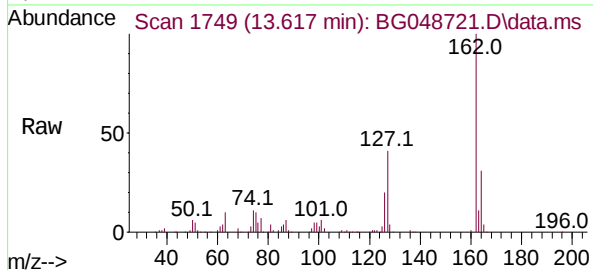
Abundance Scan 1749 (13.613 min): BG048693.D\data.ms (-1747) (-)

2-Chloronaphthalene
Concen: 38.33 ng
RT: 13.617 min Scan# 1749
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

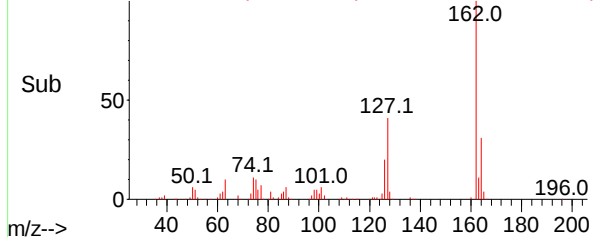
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	162	Resp:	175944
Ion	Ratio	Lower	Upper
162	100		
127	40.8	32.7	49.1
164	31.2	27.0	40.4

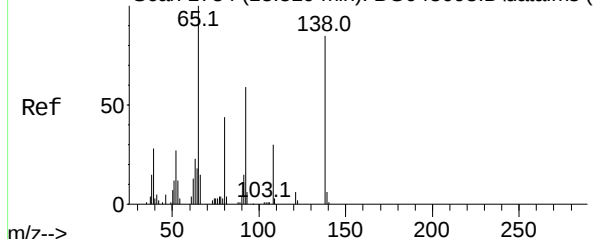


Abundance Scan 1749 (13.617 min): BG048721.D\data.ms (-1660) (-)

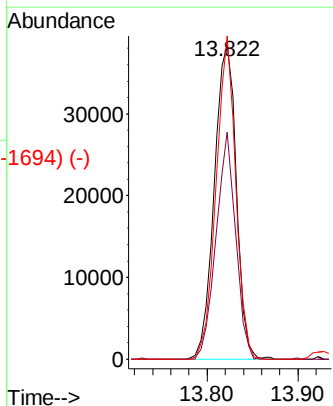
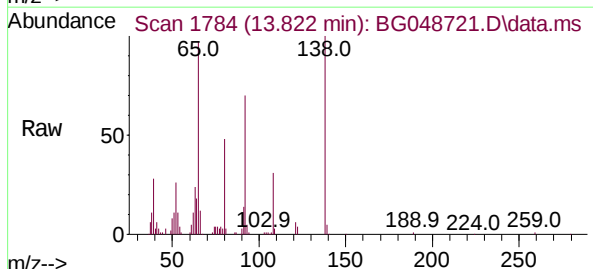


Abundance Scan 1784 (13.819 min): BG048693.D\data.ms (-1748) (-)

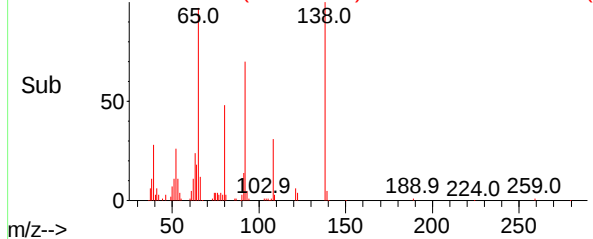
2-Nitroaniline
Concen: 39.04 ng
RT: 13.822 min Scan# 1784
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

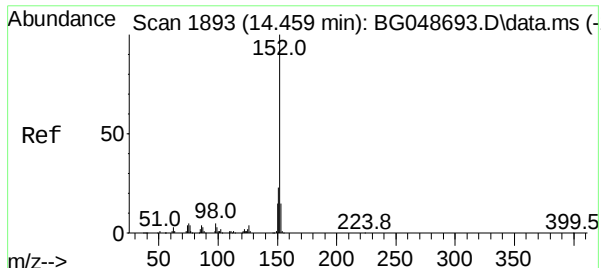


Tgt Ion:	65	Resp:	64399
Ion	Ratio	Lower	Upper
65	100		
92	72.4	47.2	70.8#
138	102.8	68.0	102.0#



Abundance Scan 1784 (13.822 min): BG048721.D\data.ms (-1694) (-)

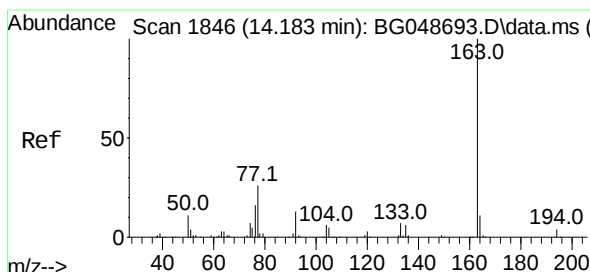
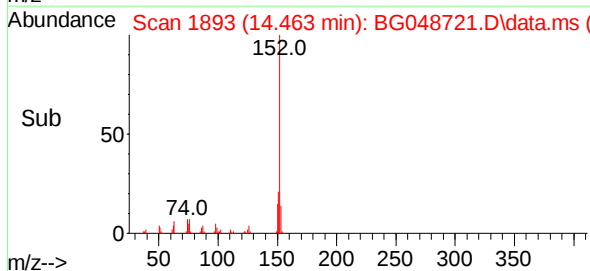
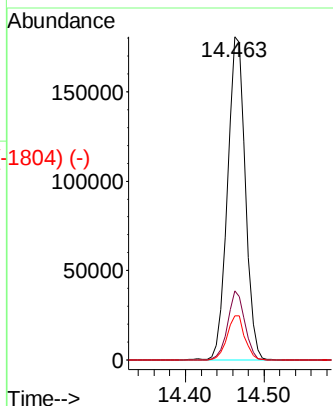
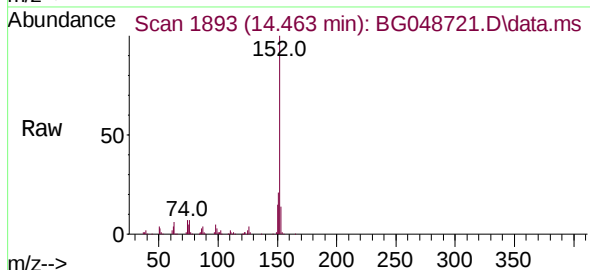




Acenaphthylene
Concen: 39.79 ng
RT: 14.463 min Scan# 1893
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

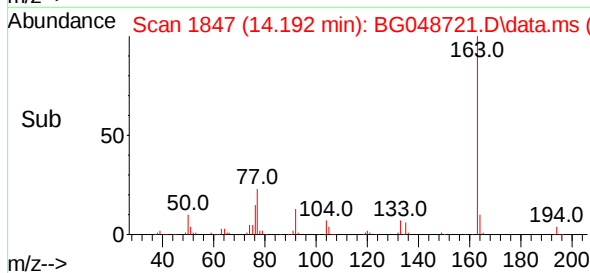
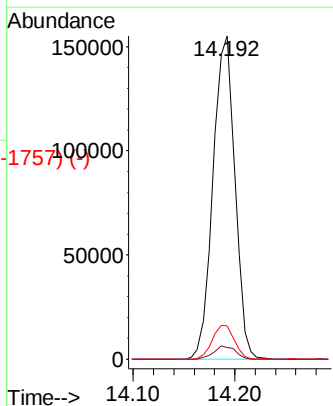
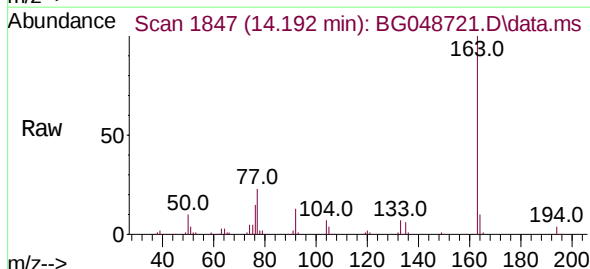
Instrument :
BNA_G
ClientSampleId :
PB135746BS

Tgt Ion:	152	Resp:	284986
Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.4
153	13.6	11.7	17.5



Dimethylphthalate
Concen: 38.09 ng
RT: 14.192 min Scan# 1847
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

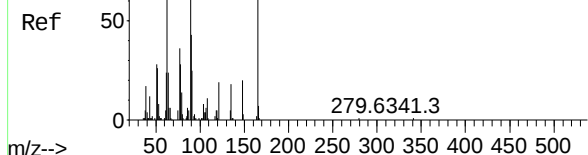
Tgt Ion:	163	Resp:	232448
Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.3	8.6	12.8



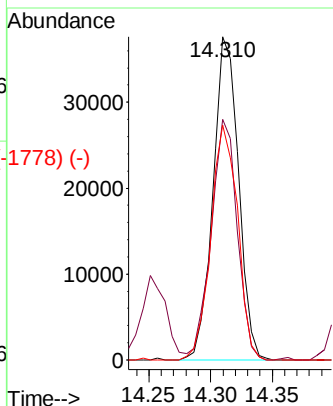
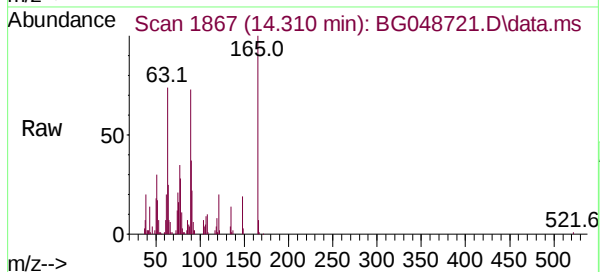
Abundance Scan 1867 (14.307 min): BG048693.D\data.ms (-1750) (-)

2,6-Dinitrotoluene
Concen: 38.39 ng
RT: 14.310 min Scan# 1867
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

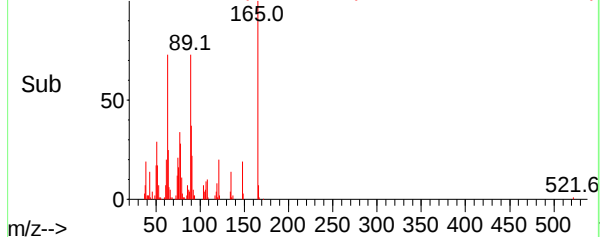
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	165	Resp:	54049
Ion	Ratio	Lower	Upper
165	100		
63	74.4	63.3	94.9
89	72.7	63.4	95.0

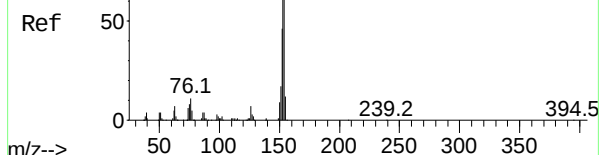


Abundance Scan 1867 (14.310 min): BG048721.D\data.ms (-1778) (-)

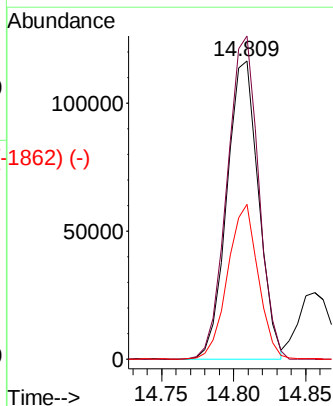
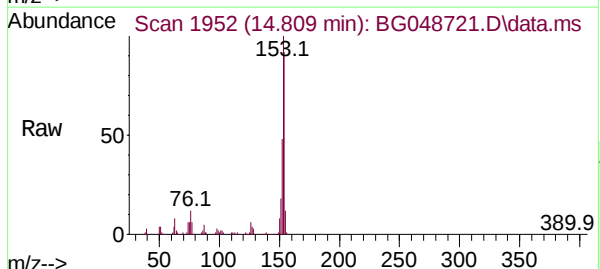


Abundance Scan 1952 (14.806 min): BG048693.D\data.ms (-1952) (-)

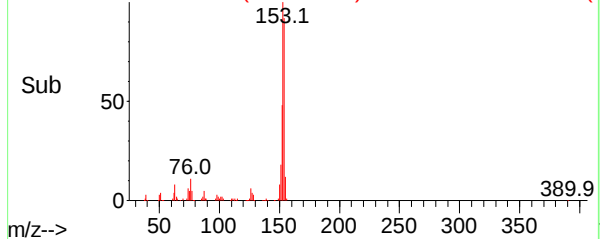
Acenaphthene
Concen: 39.31 ng
RT: 14.809 min Scan# 1952
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	154	Resp:	178802
Ion	Ratio	Lower	Upper
154	100		
153	108.4	87.0	130.4
152	51.8	40.1	60.1



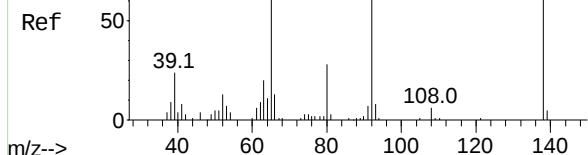
Abundance Scan 1952 (14.809 min): BG048721.D\data.ms (-1862) (-)



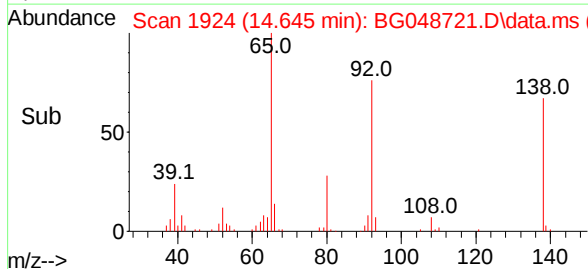
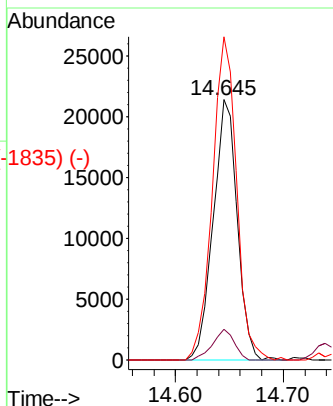
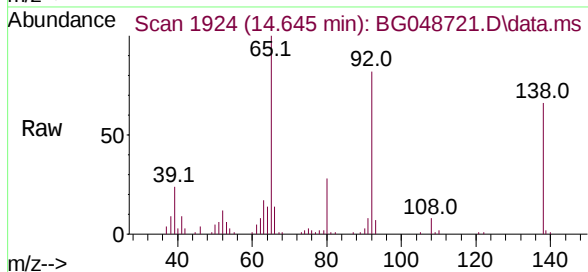
Abundance Scan 1924 (14.642 min): BG048693.D\data.ms (-1954) (-)

3-Nitroaniline
Concen: 24.63 ng
RT: 14.645 min Scan# 1924
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

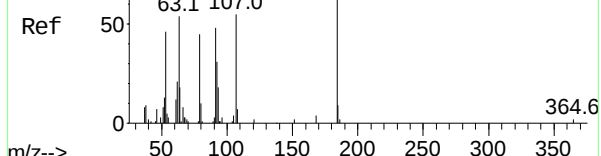


Tgt Ion:	138	Resp:	33286
Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.3	12.5
92	124.2	96.4	144.6

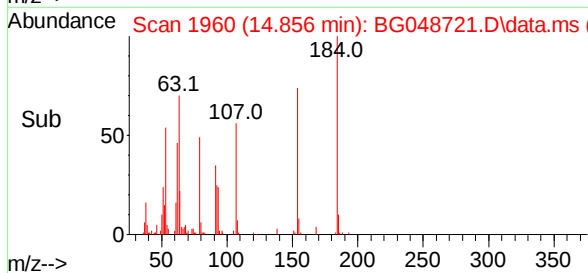
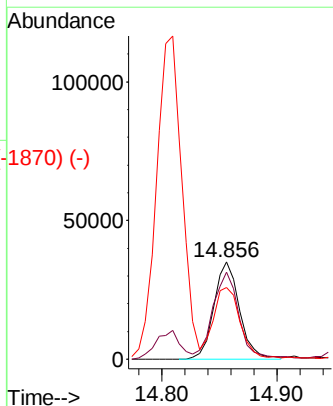
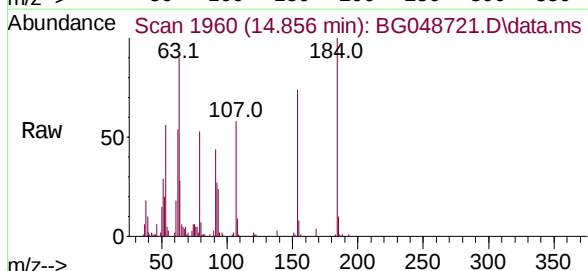


Abundance Scan 1959 (14.847 min): BG048693.D\data.ms (-1954) (-)

2,4-Dinitrophenol
Concen: 64.87 ng
RT: 14.856 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



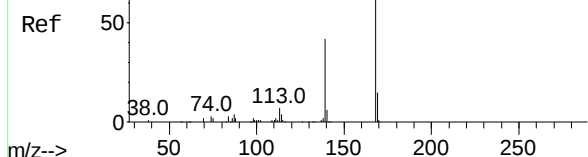
Tgt Ion:	184	Resp:	53923
Ion	Ratio	Lower	Upper
184	100		
63	89.9	68.3	102.5
154	74.2	62.6	93.8



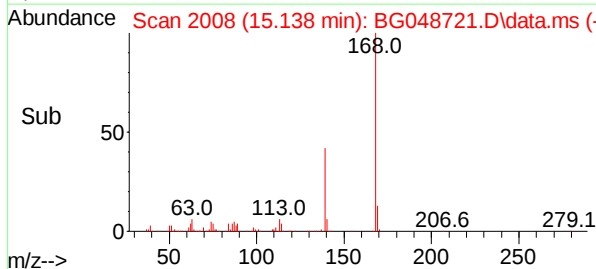
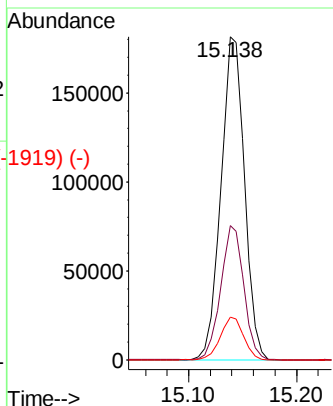
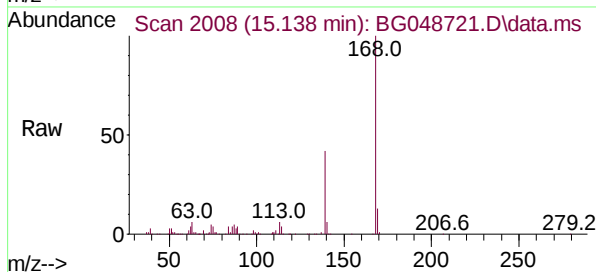
Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-2055) (-)

Dibenzofuran
Concen: 36.88 ng
RT: 15.138 min Scan# 2008
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampled :
PB135746BS

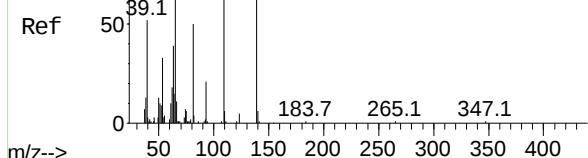


Tgt Ion:	168	Resp:	277665
Ion Ratio	Lower	Upper	
168	100		
139	41.6	33.4	50.2
169	13.2	12.3	18.5

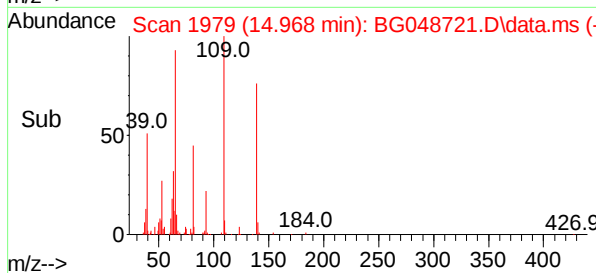
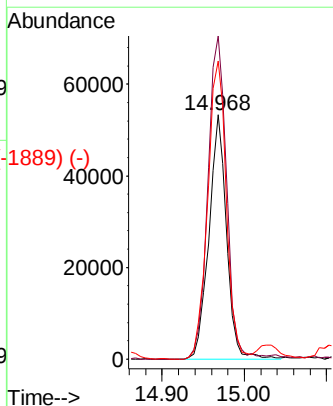
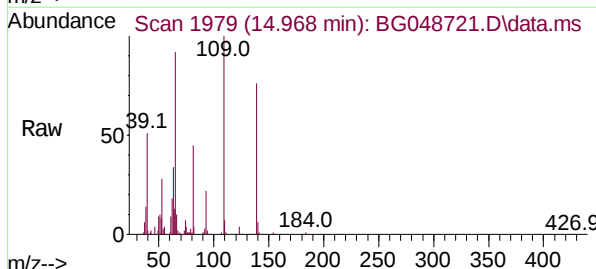


Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1950) (-)

4-Nitrophenol
Concen: 79.34 ng
RT: 14.968 min Scan# 1979
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



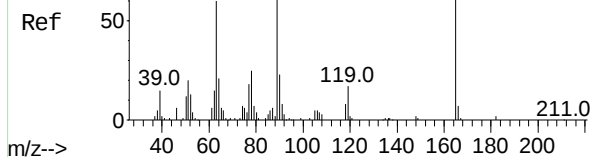
Tgt Ion:	139	Resp:	79447
Ion Ratio	Lower	Upper	
139	100		
109	132.4	116.3	156.3
65	122.1	105.0	145.0



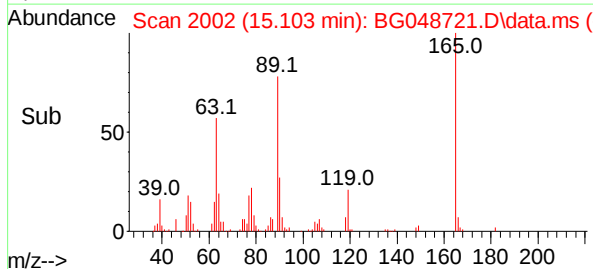
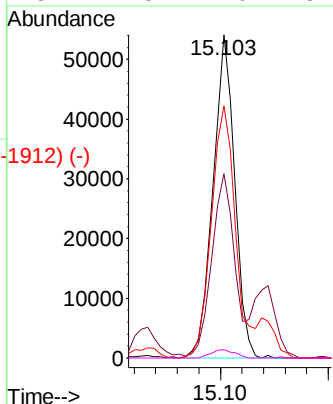
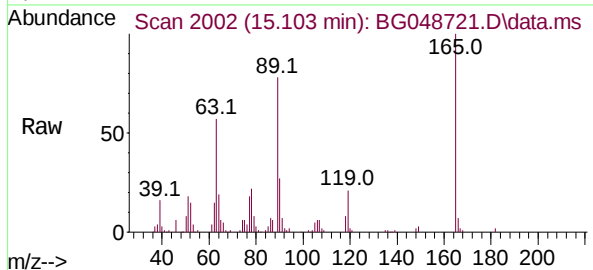
Abundance Scan 2002 (15.100 min): BG048693.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 37.15 ng
RT: 15.103 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

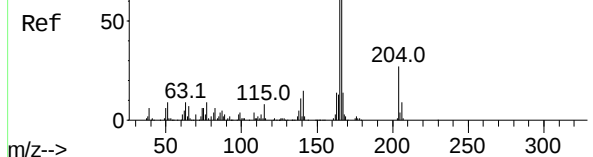


Tgt Ion:	165	Resp:	75963
Ion	Ratio	Lower	Upper
165	100		
63	57.0	48.0	72.0
89	78.1	65.4	98.0
182	2.5	2.0	3.0

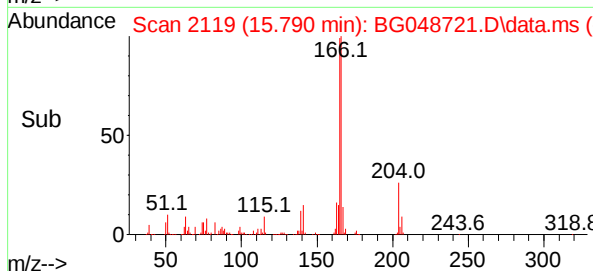
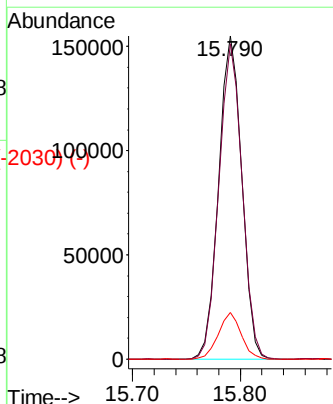
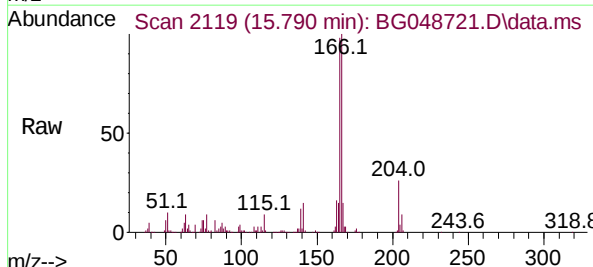


Abundance Scan 2119 (15.787 min): BG048693.D\data.ms (-2150) (-)

Fluorene
Concen: 37.77 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



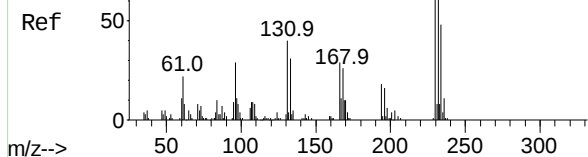
Tgt Ion:	166	Resp:	233547
Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.7	116.5
167	14.5	10.8	16.2



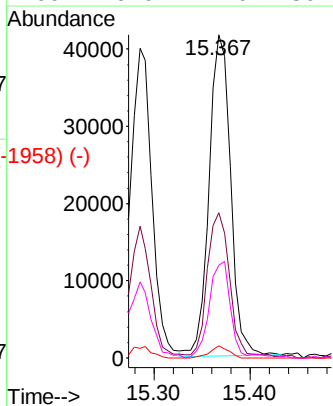
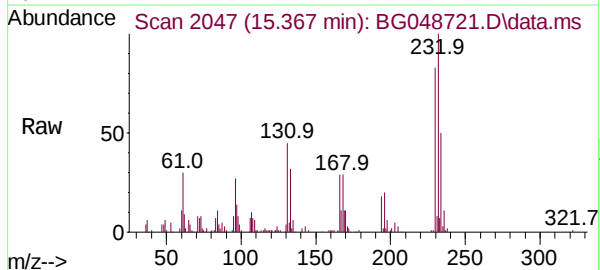
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 37.30 ng
RT: 15.367 min Scan# 2047
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

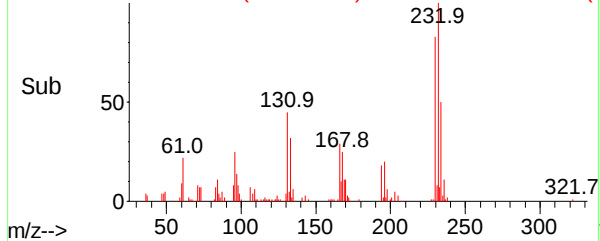
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	232	Resp:	64776
Ion	Ratio	Lower	Upper
232	100		
131	46.1	37.2	55.8
130	3.3	2.8	4.2
166	29.0	24.0	36.0

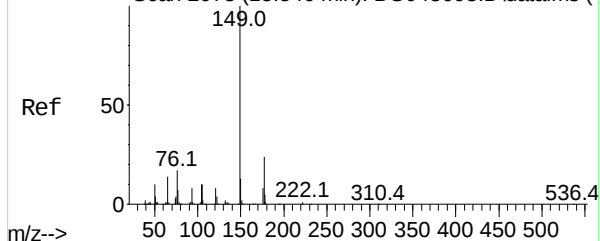


Abundance Scan 2047 (15.367 min): BG048721.D\data.ms (-1958) (-)

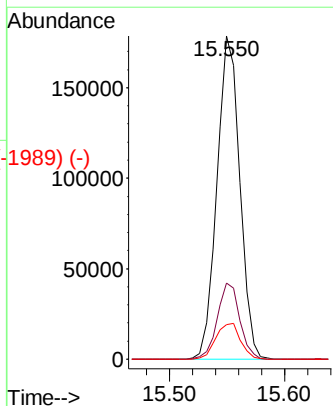
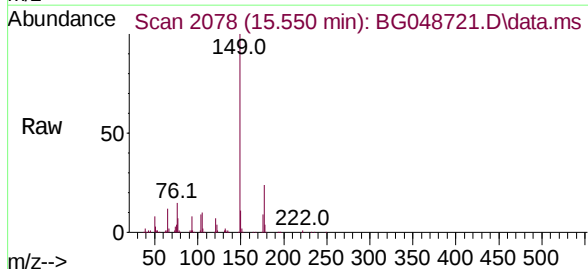


Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

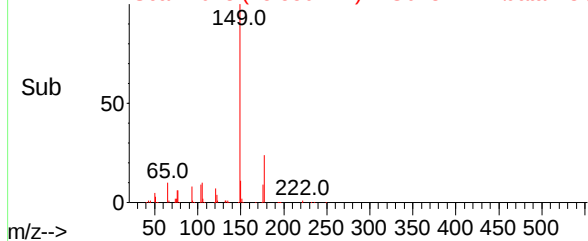
Diethylphthalate
Concen: 39.03 ng
RT: 15.550 min Scan# 2078
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	149	Resp:	246398
Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.0	28.6
150	10.7	10.2	15.4



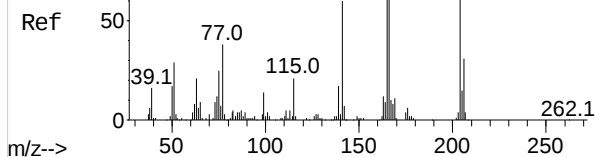
Abundance Scan 2078 (15.550 min): BG048721.D\data.ms (-1989) (-)



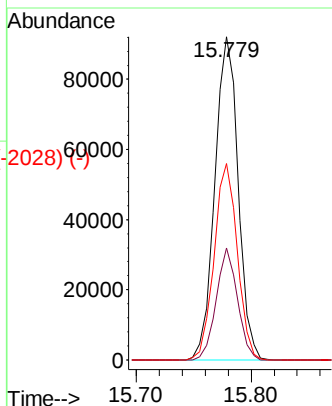
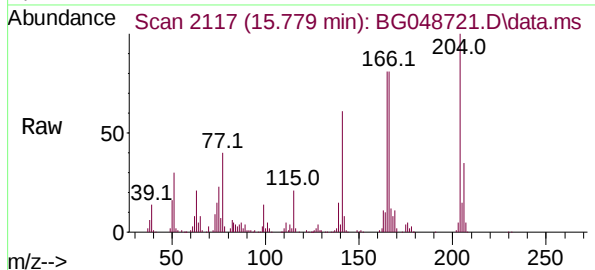
Abundance Scan 2117 (15.776 min): BG048693.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether
Concen: 38.13 ng
RT: 15.779 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

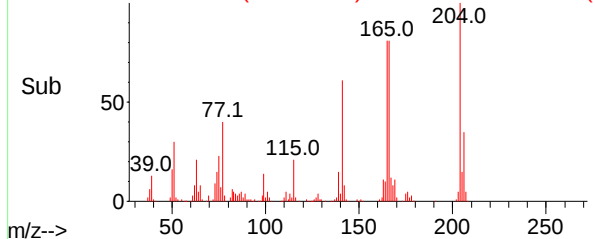
Instrument :
BNA_G
ClientSampleId :
PB135746BS



Tgt Ion:	204	Resp:	129656
Ion Ratio	Lower	Upper	
204	100		
206	34.6	24.6	37.0
141	60.7	47.8	71.8

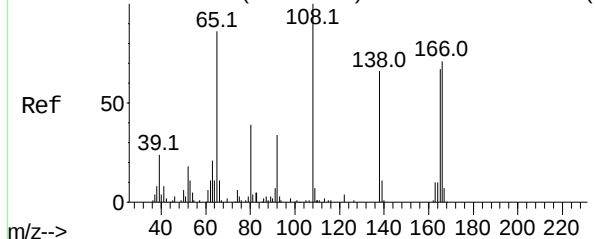


Abundance Scan 2117 (15.779 min): BG048721.D\data.ms (-2028) (-)

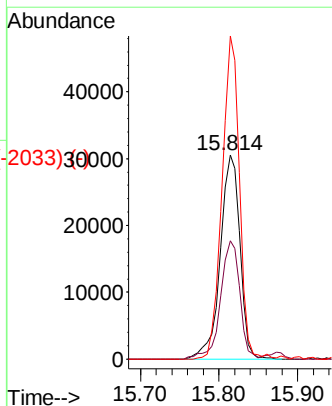
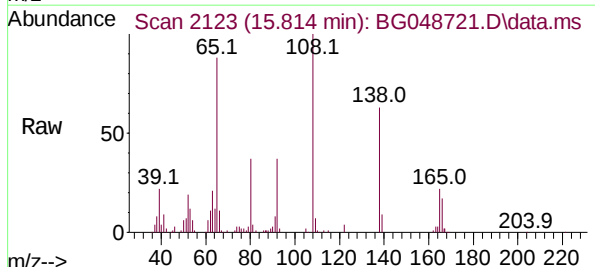


Abundance Scan 2122 (15.805 min): BG048693.D\data.ms (-2160) (-)

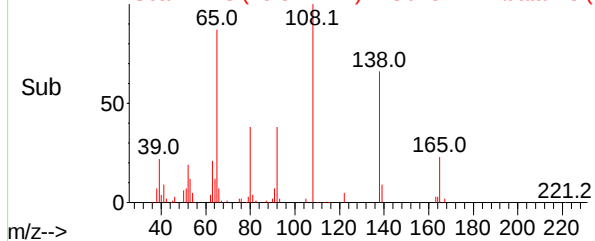
4-Nitroaniline
Concen: 36.70 ng
RT: 15.814 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

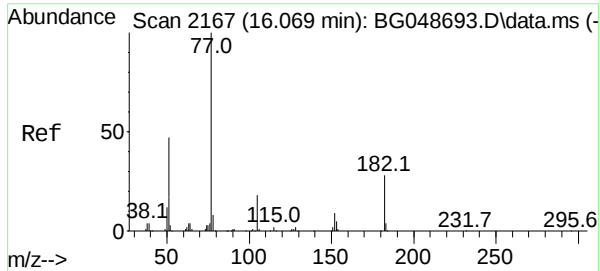


Tgt Ion:	138	Resp:	53040
Ion Ratio	Lower	Upper	
138	100		
92	57.8	32.3	72.3
108	158.3	132.4	172.4



Abundance Scan 2123 (15.814 min): BG048721.D\data.ms (-2033) (-)

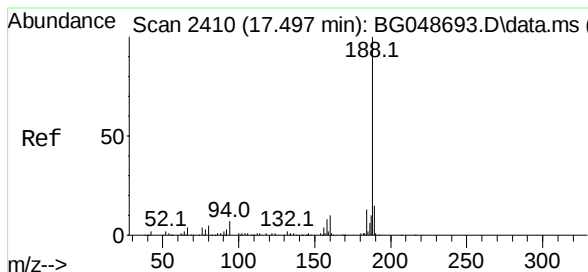
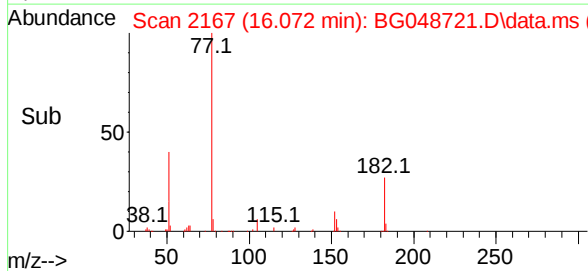
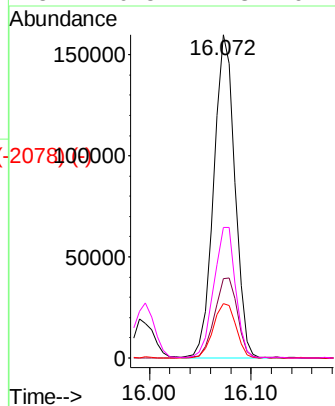
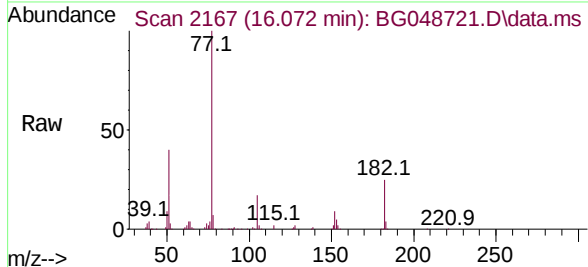




#60 (-)
Azobenzene
Concen: 36.30 ng
RT: 16.072 min Scan# 2167
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

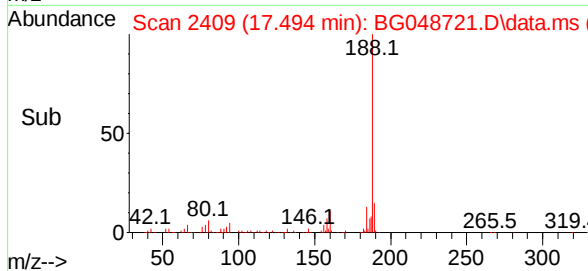
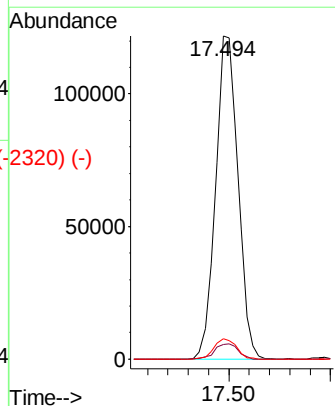
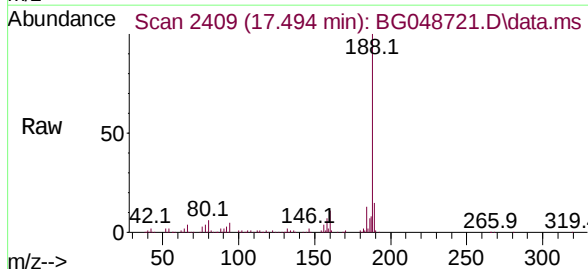
Instrument :
BNA_G
ClientSampleID :
PB135746BS

Tgt Ion:	77	Resp:	230772
Ion	Ratio	Lower	Upper
77	100		
182	24.6	7.9	47.9
105	16.8	0.0	37.9
51	40.5	27.3	67.3

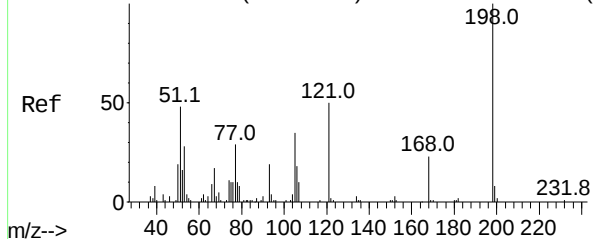


#61 (-)
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion:	188	Resp:	185941
Ion	Ratio	Lower	Upper
188	100		
94	4.5	5.4	8.0#
80	6.3	3.7	5.5#



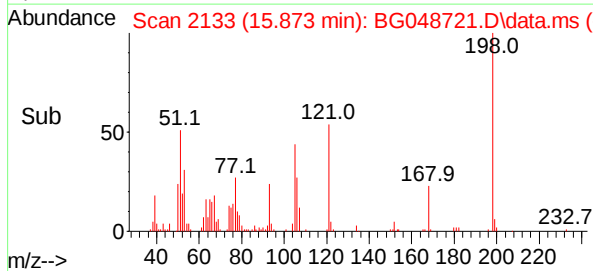
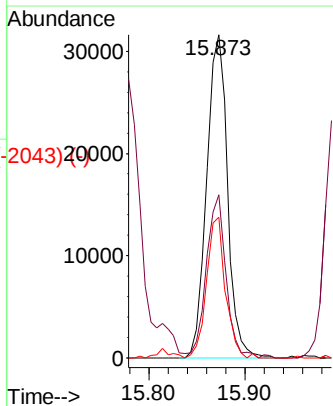
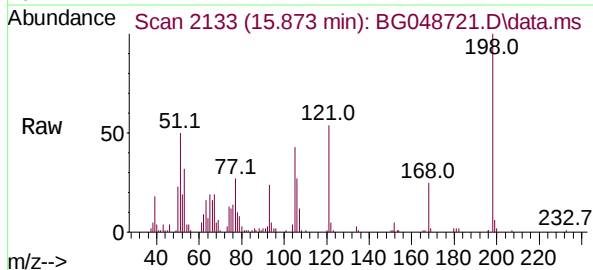
Abundance Scan 2132 (15.864 min): BG048693.D\data.ms (-2132) (-)



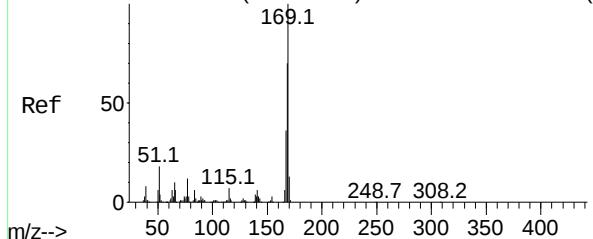
4,6-Dinitro-2-methylphenol
Concen: 38.15 ng
RT: 15.873 min Scan# 2133
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

Tgt Ion:	198	Resp:	47485
Ion	Ratio	Lower	Upper
198	100		
51	50.5	29.4	69.4
105	43.5	15.1	55.1

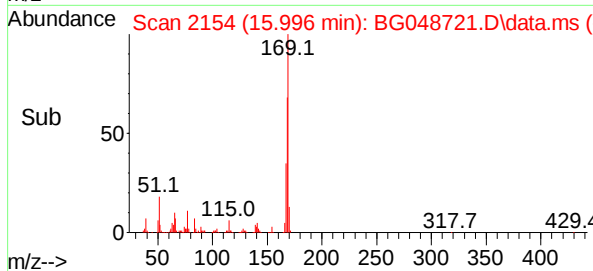
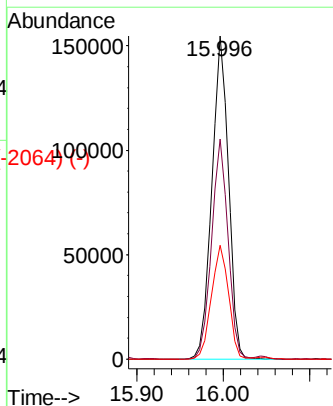
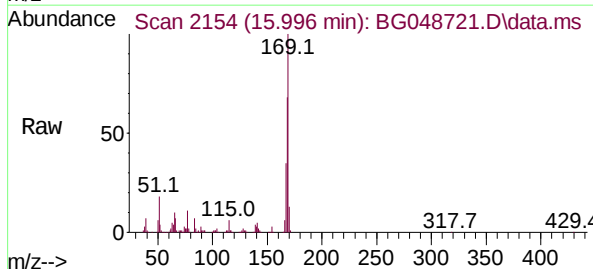


Abundance Scan 2154 (15.993 min): BG048693.D\data.ms (-2154) (-)



n-Nitrosodiphenylamine
Concen: 39.44 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

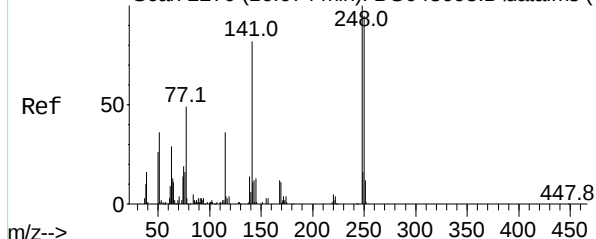
Tgt Ion:	169	Resp:	207266
Ion	Ratio	Lower	Upper
169	100		
168	68.1	56.3	84.5
167	35.3	28.4	42.6



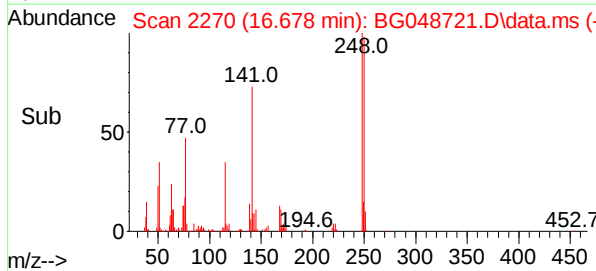
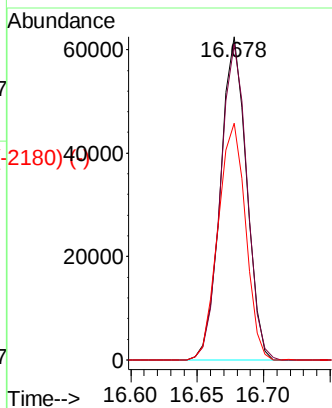
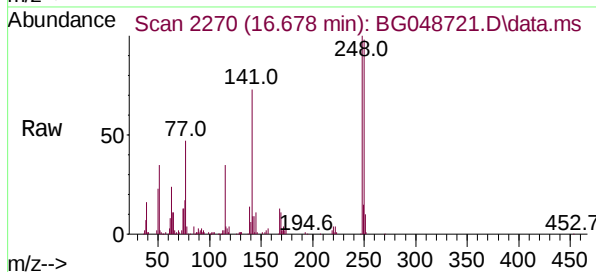
Abundance Scan 2270 (16.674 min): BG048693.D\data.ms (-2263) (-)

4-Bromophenyl-phenylether
Concen: 39.67 ng
RT: 16.678 min Scan# 2270
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

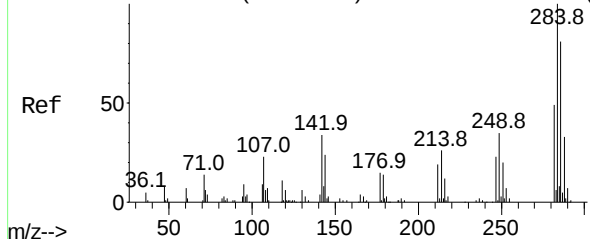


Tgt Ion:	248	Resp:	84889
Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.1	114.1
141	73.2	65.4	98.2

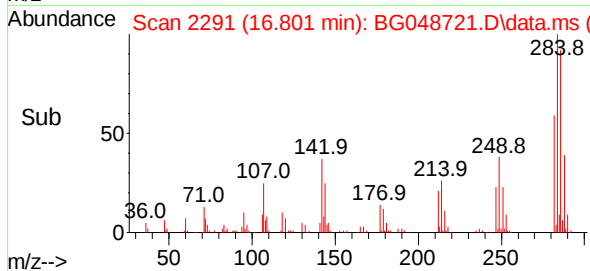
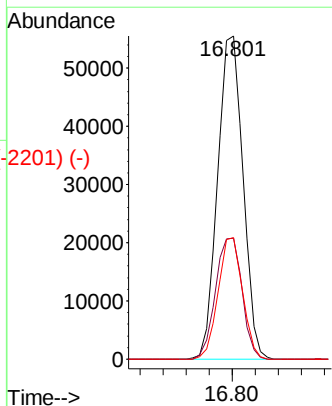
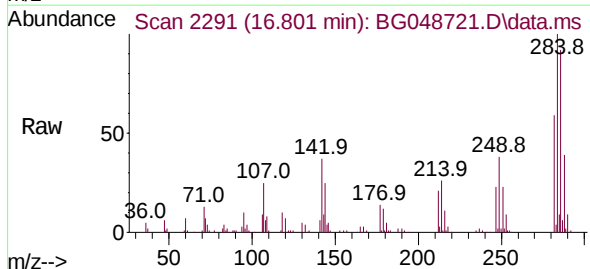


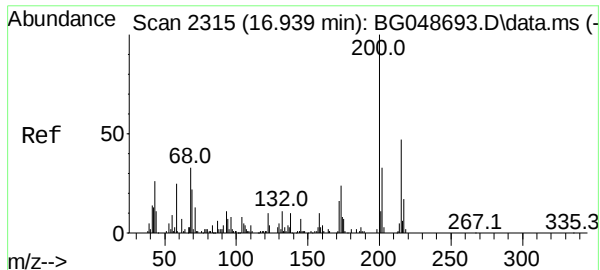
Abundance Scan 2291 (16.798 min): BG048693.D\data.ms (-2263) (-)

Hexachlorobenzene
Concen: 39.35 ng
RT: 16.801 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	284	Resp:	85293
Ion	Ratio	Lower	Upper
284	100		
142	37.3	27.0	40.6
249	37.6	28.2	42.2

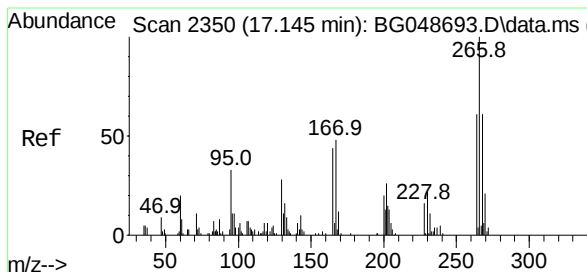
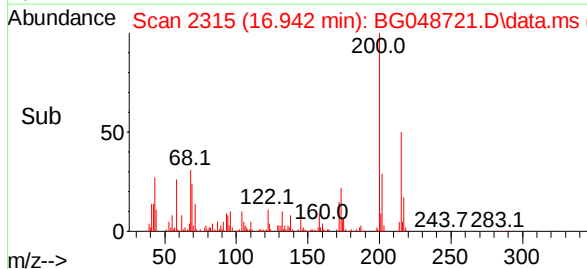
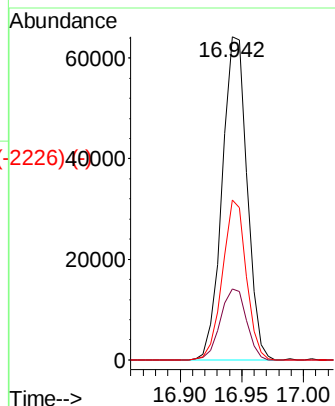
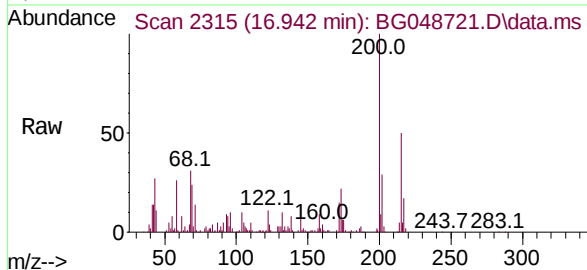




Atrazine
Concen: 41.13 ng
RT: 16.942 min Scan# 2315
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

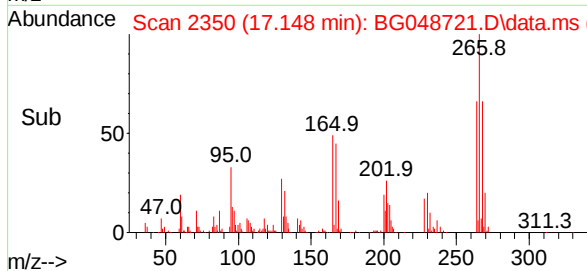
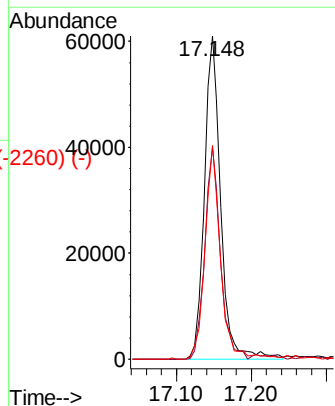
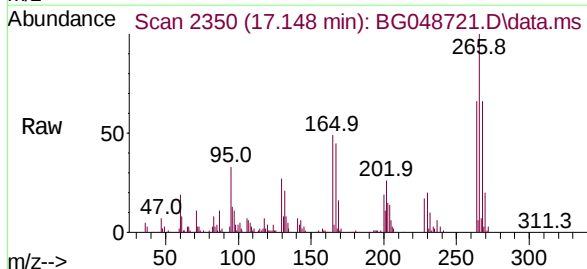
Instrument :
BNA_G
ClientSampleId :
PB135746BS

Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.0	3.7	43.7
215	49.6	26.9	66.9

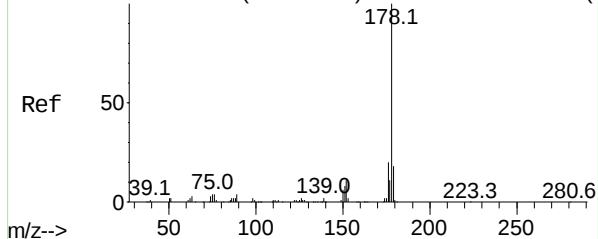


Pentachlorophenol
Concen: 80.23 ng
RT: 17.148 min Scan# 2350
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.6	49.0	73.4
264	66.1	49.0	73.6



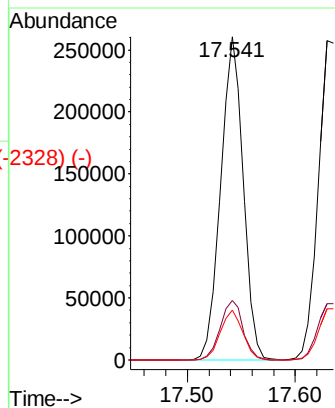
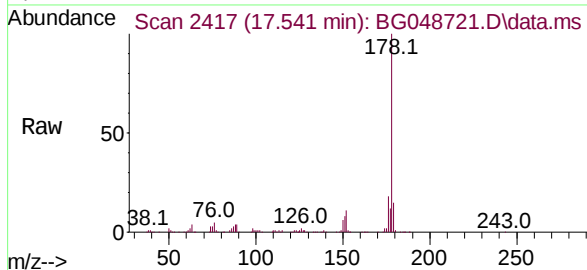
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2479) (-)



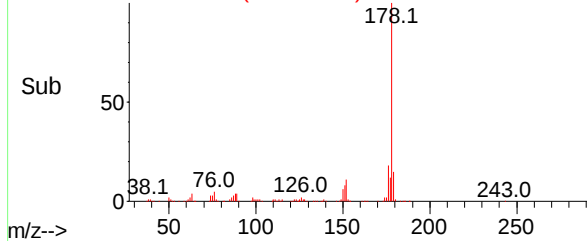
Phenanthrene
Concen: 39.52 ng
RT: 17.541 min Scan# 2417
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

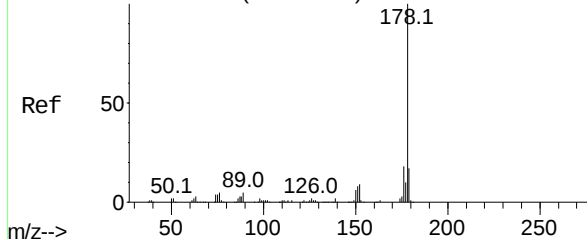
Tgt Ion:	178	Resp:	381385
Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	15.5	14.2	21.4



Abundance Scan 2417 (17.541 min): BG048721.D\data.ms (-2328) (-)

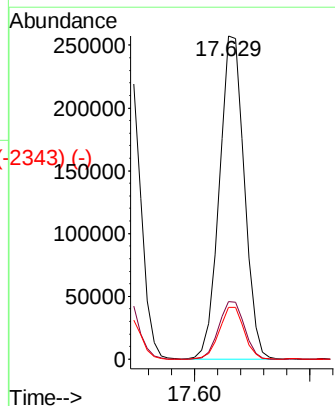
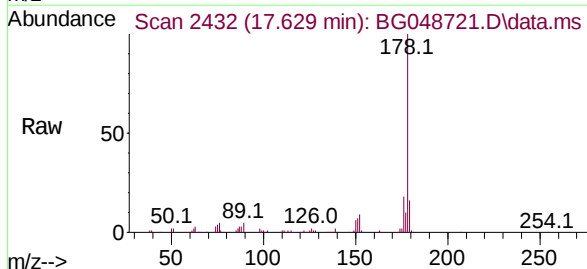


Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2479) (-)

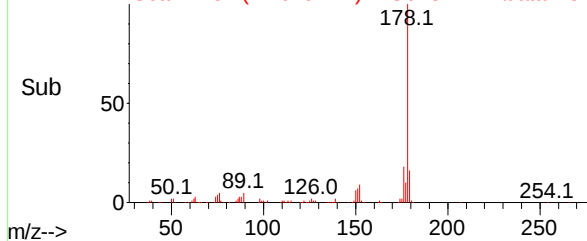


Anthracene
Concen: 40.55 ng
RT: 17.629 min Scan# 2432
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion:	178	Resp:	387243
Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.6	21.8
179	16.0	13.4	20.0



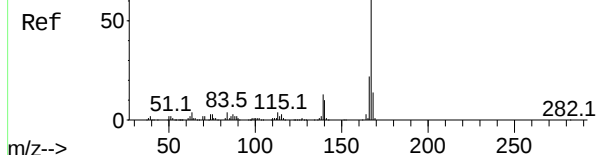
Abundance Scan 2432 (17.629 min): BG048721.D\data.ms (-2343) (-)



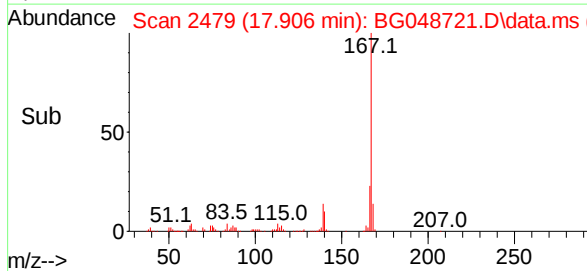
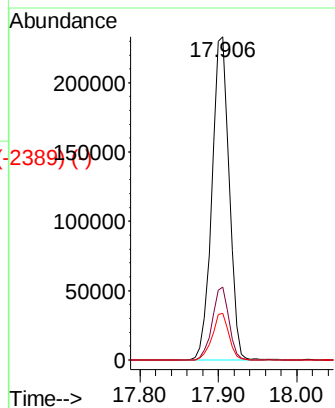
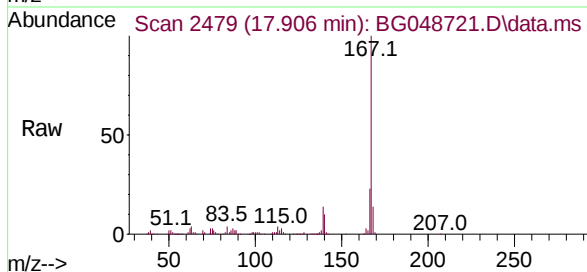
Abundance Scan 2478 (17.897 min): BG048693.D\data.ms (-2478) (-)

Carbazole
Concen: 39.00 ng
RT: 17.906 min Scan# 2479
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

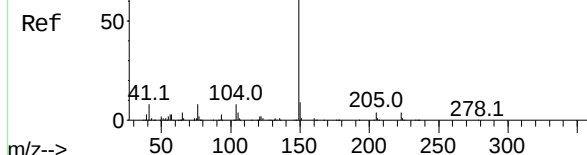


Tgt Ion:	167	Resp:	356740
Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.2
139	14.4	10.7	16.1

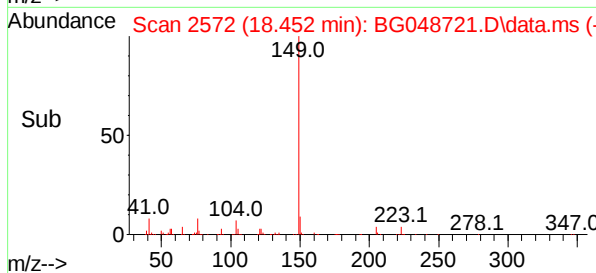
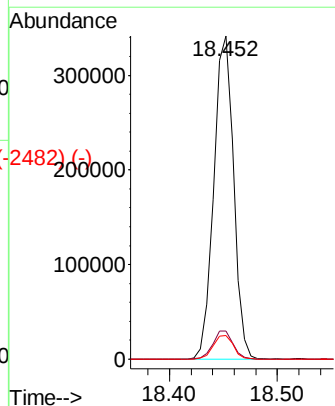
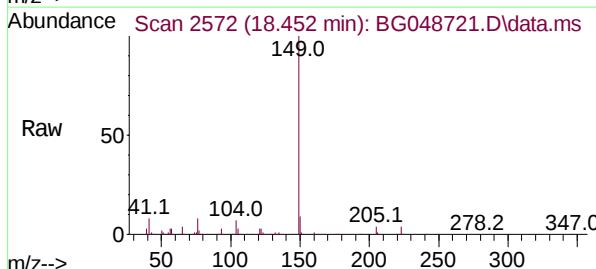


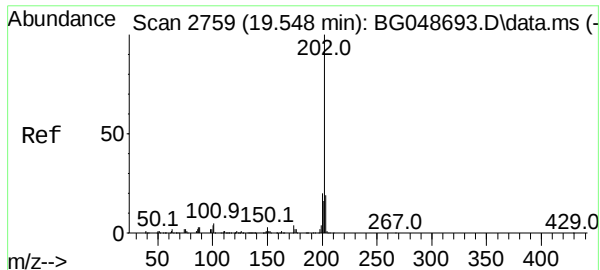
Abundance Scan 2572 (18.449 min): BG048693.D\data.ms (-2572) (-)

Di-n-butylphthalate
Concen: 42.59 ng
RT: 18.452 min Scan# 2572
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	149	Resp:	436720
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	7.3	6.6	10.0

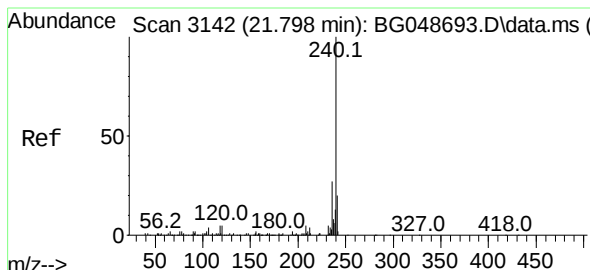
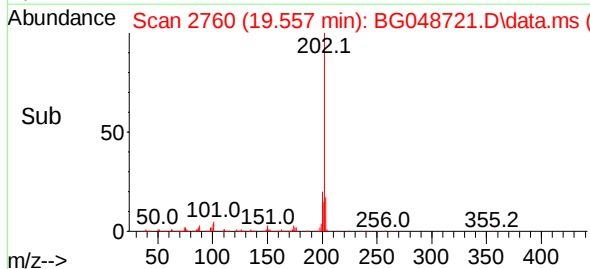
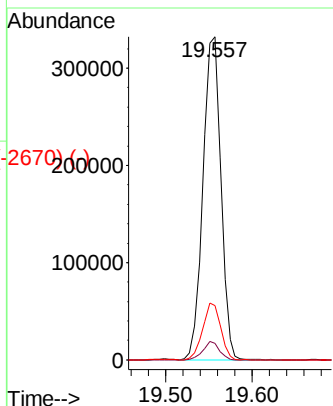
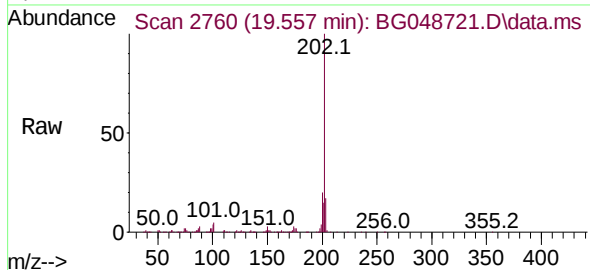




#75 (-)
Fluoranthene
Concen: 39.09 ng
RT: 19.557 min Scan# 2760
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

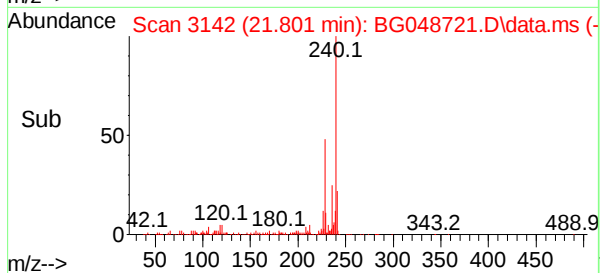
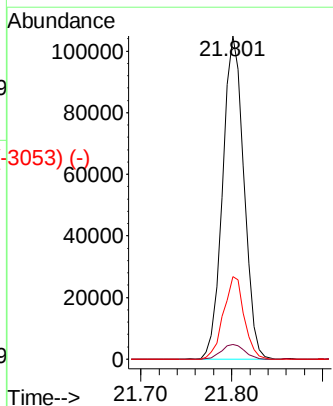
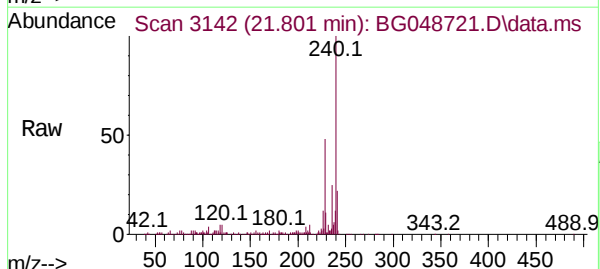
Instrument :
BNA_G
ClientSampleID :
PB135746BS

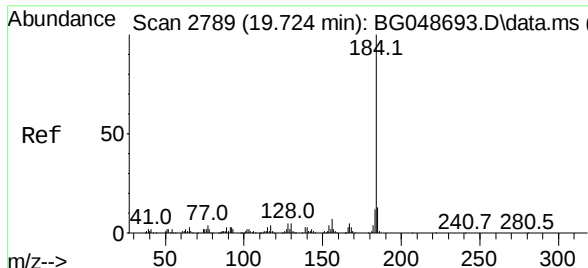
Tgt Ion:	202	Resp:	477024
Ion Ratio	Lower	Upper	
202	100		
101	5.2	0.0	24.7
203	16.9	0.0	38.5



#74 (-)
Chrysene-d12
Concen: 20.00 ng
RT: 21.801 min Scan# 3142
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion:	240	Resp:	170251
Ion Ratio	Lower	Upper	
240	100		
120	4.6	4.2	6.2
236	25.5	21.8	32.6

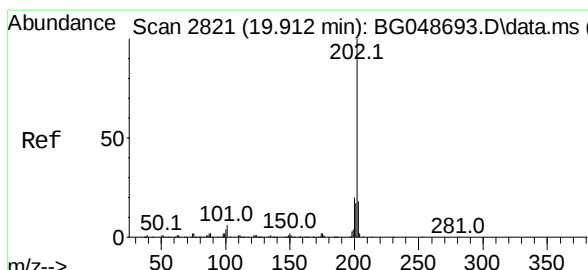
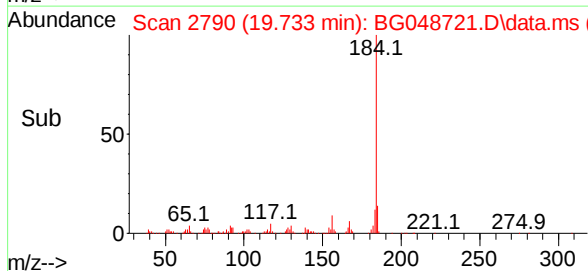
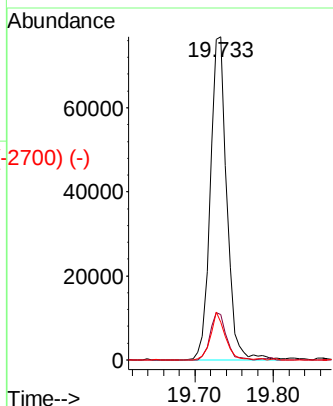
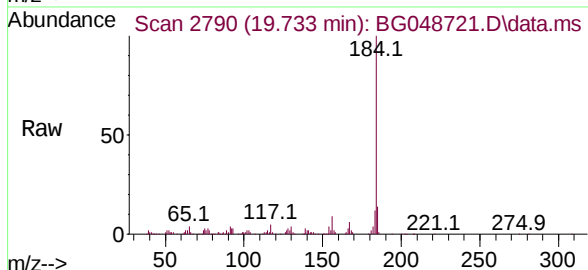




Benzidine
 Concen: 24.34 ng
 RT: 19.733 min Scan# 2790
 Delta R.T. 0.001 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

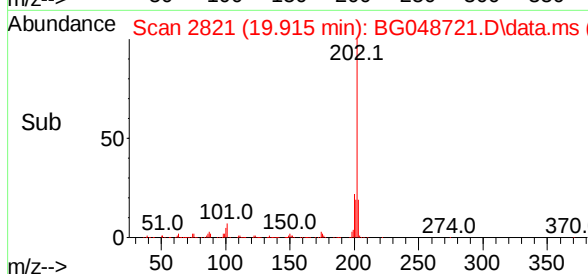
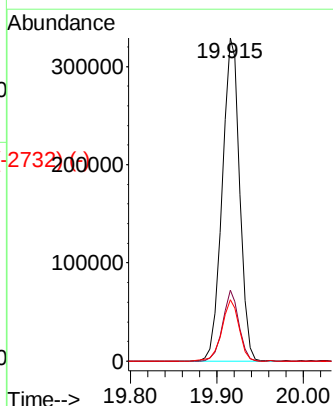
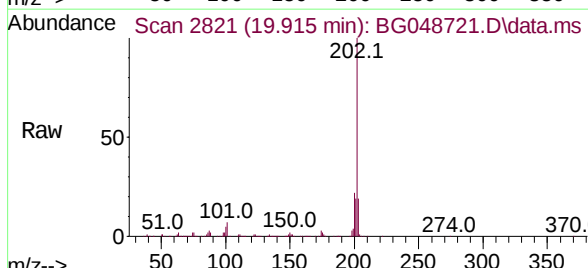
Instrument :
 BNA_G
 ClientSampleId :
 PB135746BS

Tgt Ion:	184	Resp:	112526
Ion Ratio	Lower	Upper	
184	100		
185	14.1	10.7	16.1
183	11.6	9.4	14.0



Pyrene
 Concen: 39.80 ng
 RT: 19.915 min Scan# 2821
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

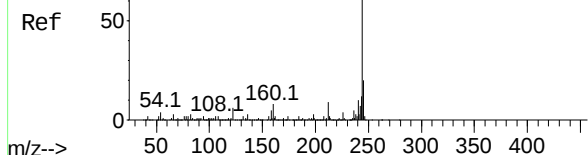
Tgt Ion:	202	Resp:	468757
Ion Ratio	Lower	Upper	
202	100		
200	21.9	15.8	23.8
203	19.1	14.6	21.8



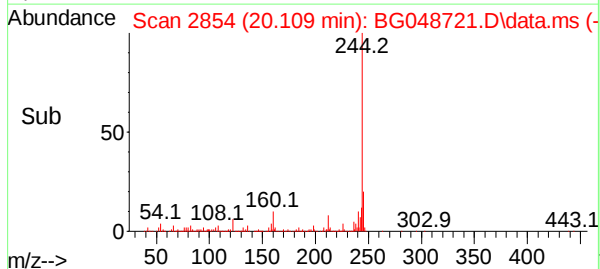
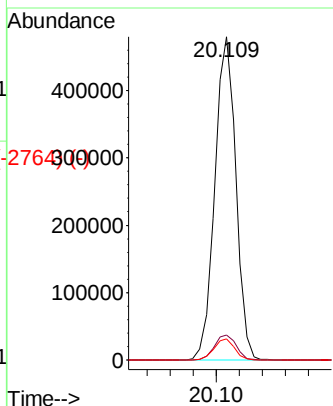
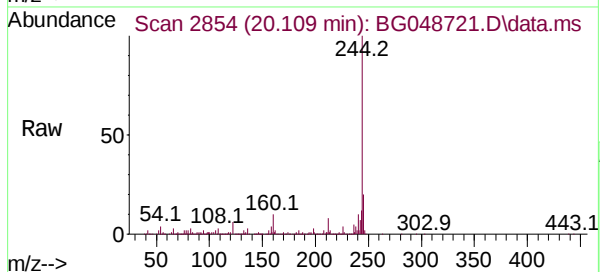
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-2879) (-)

Terphenyl-d14
Concen: 61.70 ng
RT: 20.109 min Scan# 2854
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

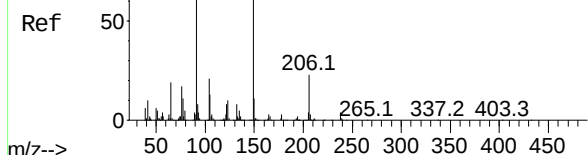


Tgt Ion:	244	Resp:	610355
Ion Ratio	Lower	Upper	
244	100		
212	7.7	6.9	10.3
122	6.5	5.0	7.6

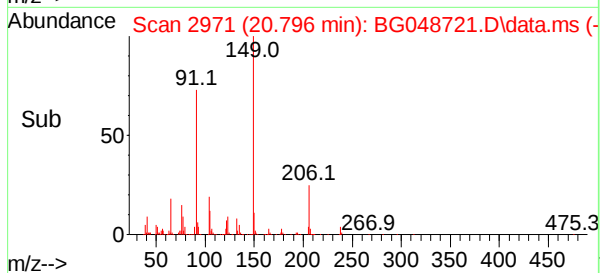
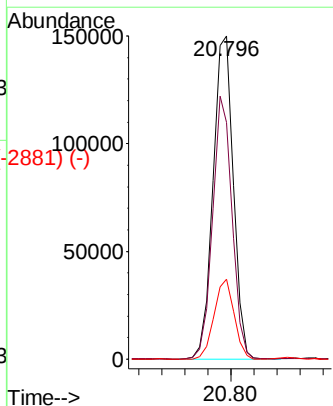
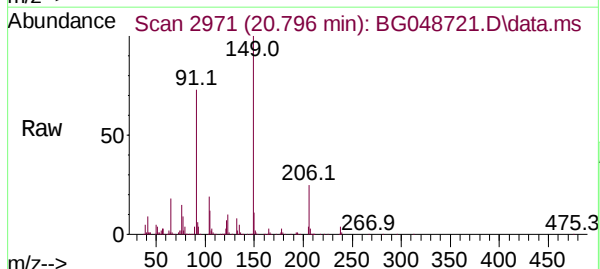


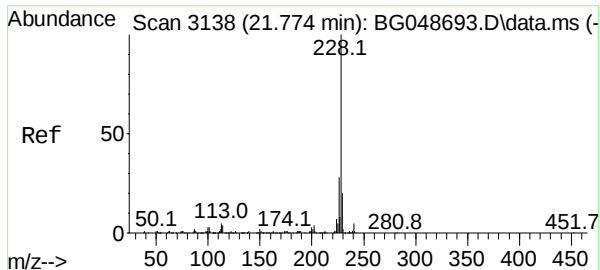
Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-2880) (-)

Butylbenzylphthalate
Concen: 40.11 ng
RT: 20.796 min Scan# 2971
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	149	Resp:	184738
Ion Ratio	Lower	Upper	
149	100		
91	73.3	63.4	95.2
206	24.7	18.4	27.6

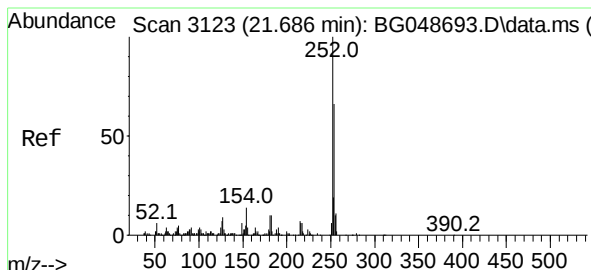
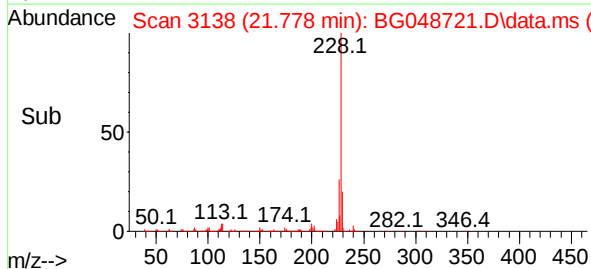
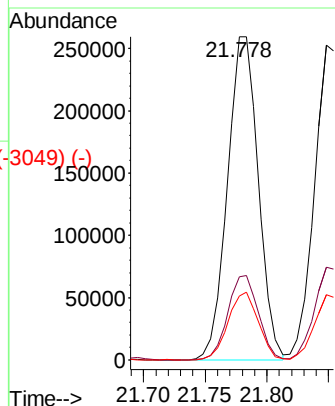
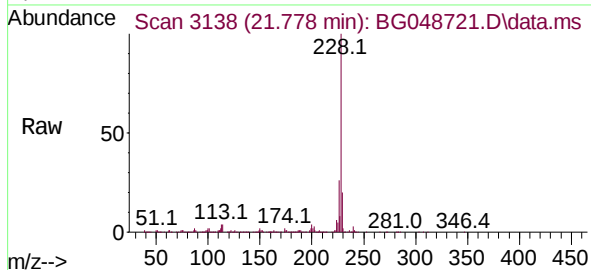




Scan 3138 (21.774 min): BG048693.D\data.ms (-3129) (-)
 Benzo(a)anthracene
 Concen: 38.72 ng
 RT: 21.778 min Scan# 3138
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

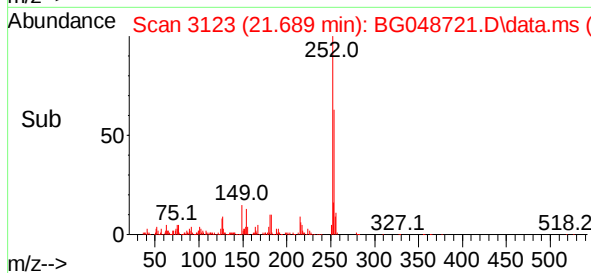
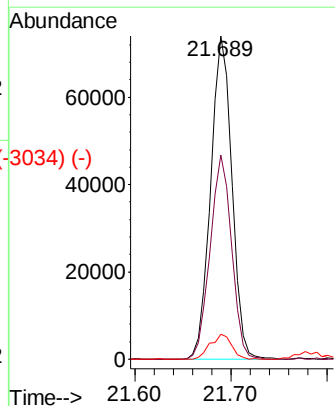
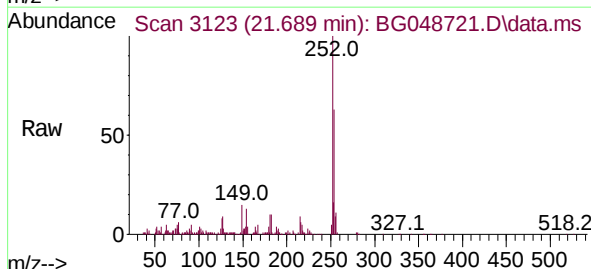
Instrument :
 BNA_G
 ClientSampleId :
 PB135746BS

Tgt Ion:	228	Resp:	450471
Ion Ratio	Lower	Upper	
228	100		
226	25.8	22.7	34.1
229	19.8	16.0	24.0



Scan 3123 (21.686 min): BG048693.D\data.ms (-3129) (-)
 3,3'-Dichlorobenzidine
 Concen: 28.28 ng
 RT: 21.689 min Scan# 3123
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

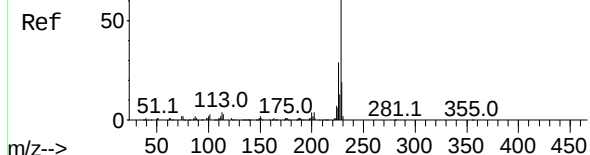
Tgt Ion:	252	Resp:	112823
Ion Ratio	Lower	Upper	
252	100		
254	63.2	52.4	78.6
126	7.8	5.9	8.9



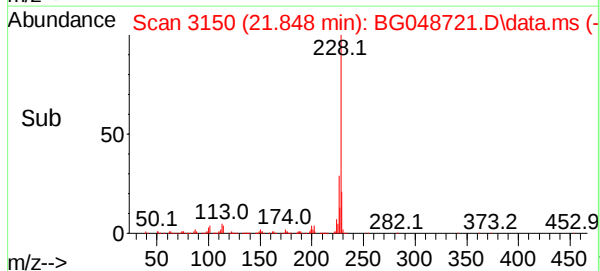
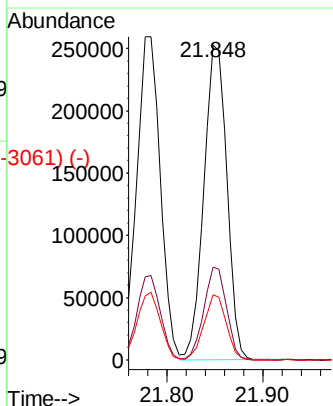
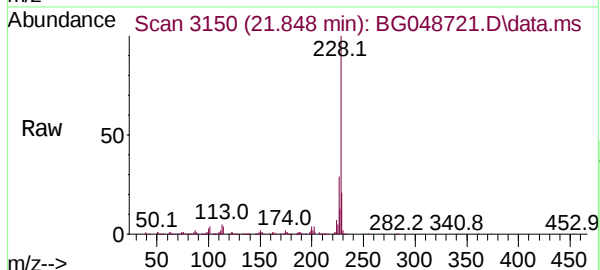
Abundance Scan 3150 (21.845 min): BG048693.D\data.ms (-3184) (-)

Chrysene
Concen: 37.76 ng
RT: 21.848 min Scan# 3150
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

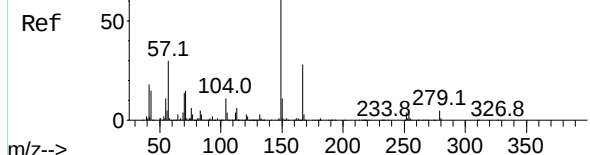


Tgt Ion:	228	Resp:	418435
Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.1	34.7
229	20.8	15.3	22.9

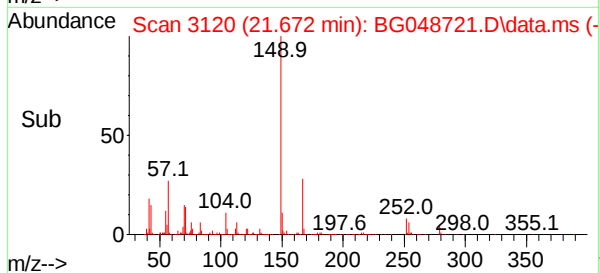
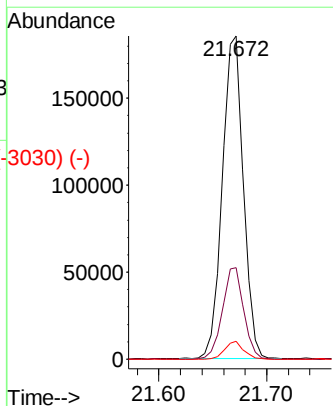
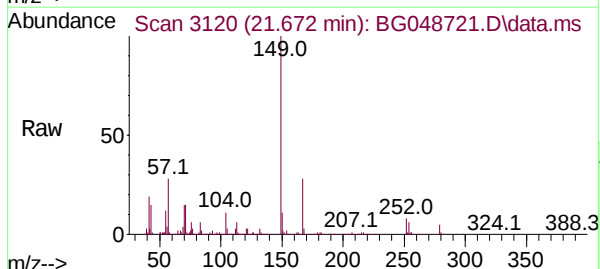


Abundance Scan 3119 (21.663 min): BG048693.D\data.ms (-3184) (-)

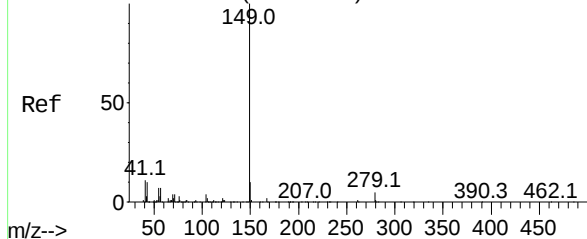
Bis(2-ethylhexyl)phthalate
Concen: 39.60 ng
RT: 21.672 min Scan# 3120
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	149	Resp:	255325
Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.3	33.5
279	5.4	3.8	5.8



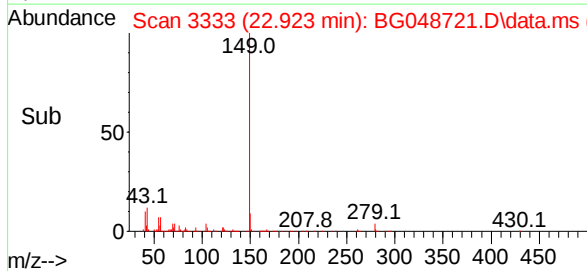
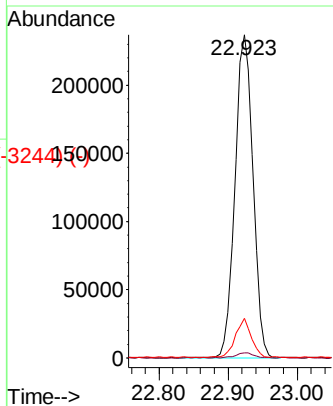
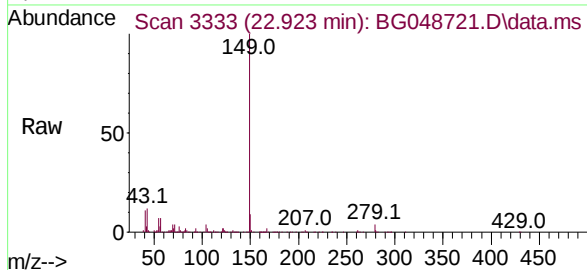
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



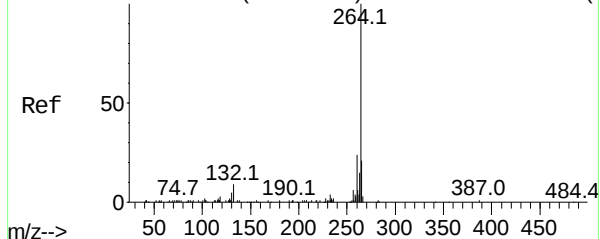
Di-n-octyl phthalate
Concen: 38.96 ng
RT: 22.923 min Scan# 3333
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

Tgt Ion:	149	Resp:	427626
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.9	8.6	12.8

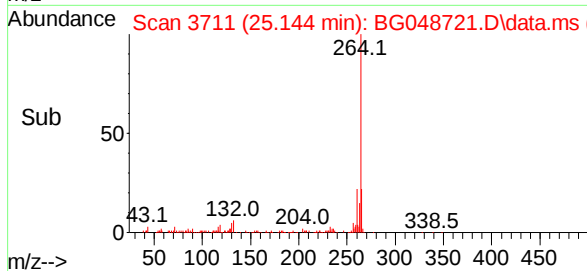
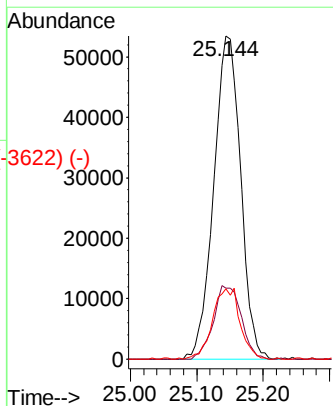
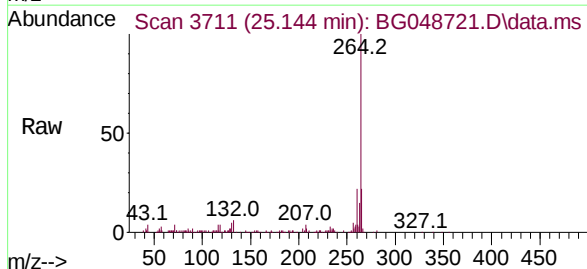


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3626) (-)

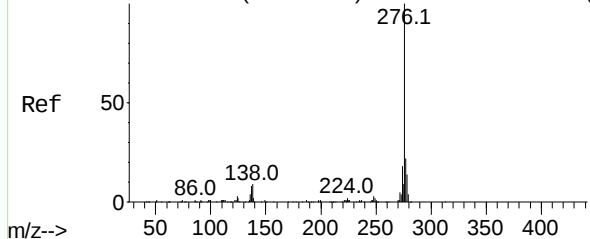


Perylene-d12
Concen: 20.00 ng
RT: 25.144 min Scan# 3711
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion:	264	Resp:	149557
Ion	Ratio	Lower	Upper
264	100		
260	21.9	19.4	29.2
265	21.7	16.9	25.3



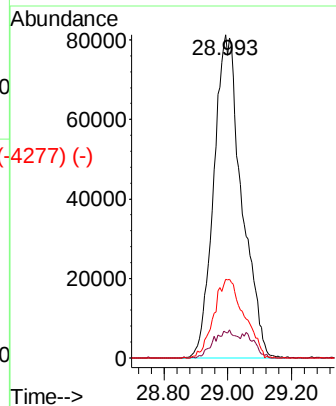
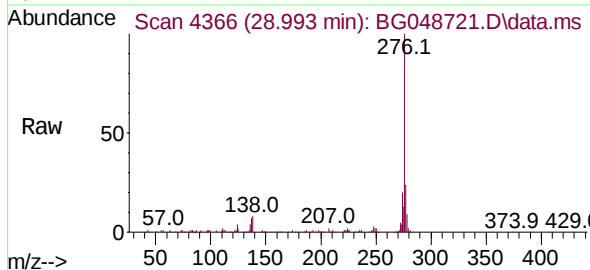
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)



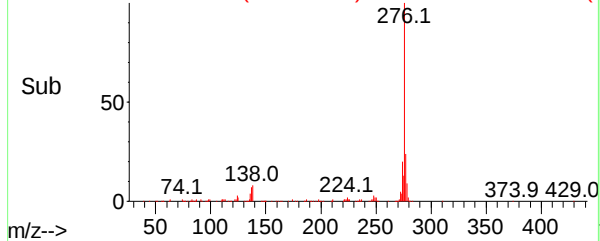
Indeno(1,2,3-cd)pyrene
Concen: 44.83 ng
RT: 28.993 min Scan# 4366
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135746BS

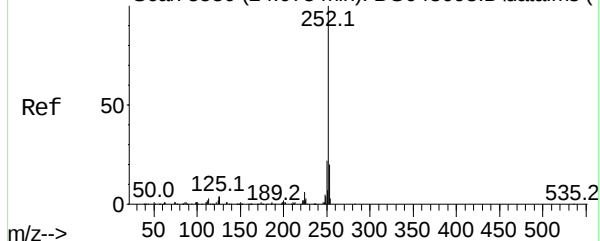
Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.2	5.1	7.7
277	26.5	19.8	29.6



Abundance Scan 4366 (28.993 min): BG048721.D\data.ms (-4277) (-)

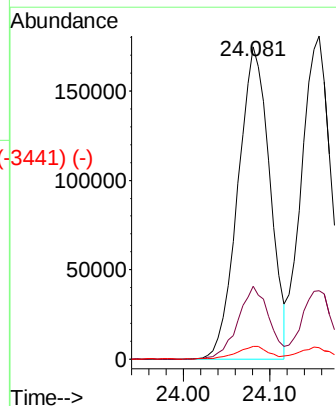
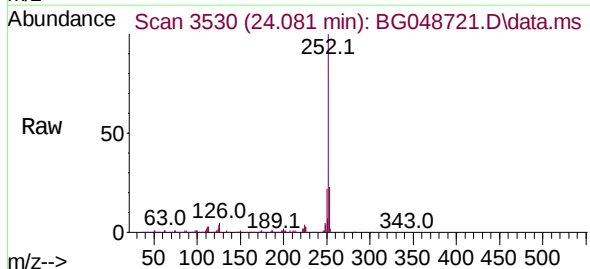


Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)

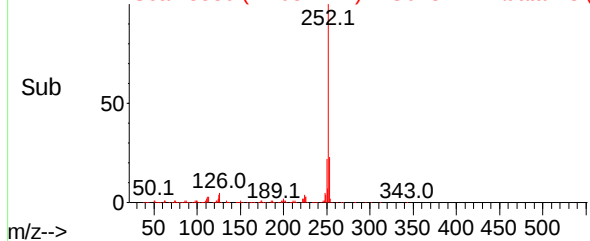


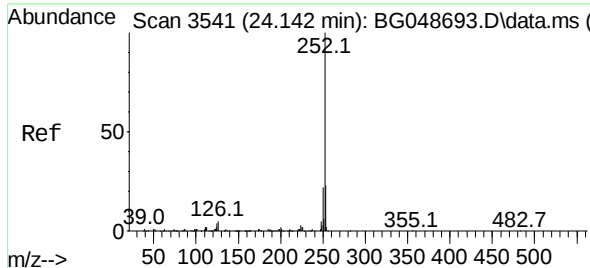
Benzo(b)fluoranthene
Concen: 44.25 ng
RT: 24.081 min Scan# 3530
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	16.2	24.4
125	4.0	3.0	4.4



Abundance Scan 3530 (24.081 min): BG048721.D\data.ms (-3441) (-)

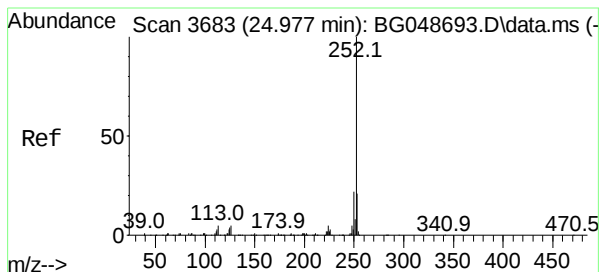
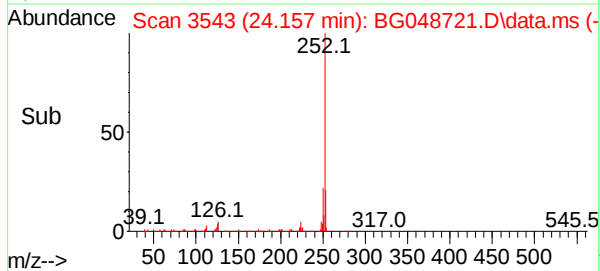
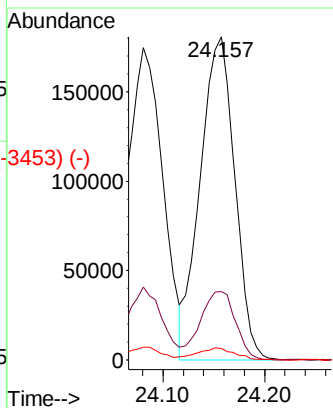
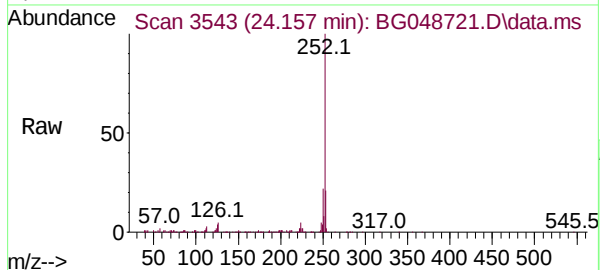




Benzo(k)fluoranthene
 Concen: 44.79 ng
 RT: 24.157 min Scan# 3543
 Delta R.T. 0.001 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

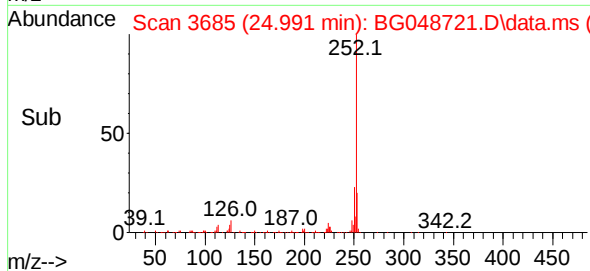
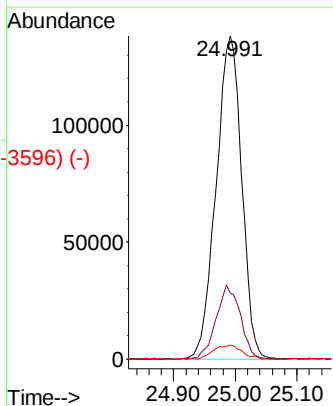
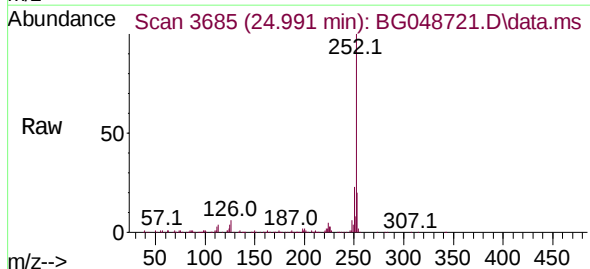
Instrument :
 BNA_G
 ClientSampleId :
 PB135746BS

Tgt Ion:	252	Resp:	427329
Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.0	27.0
125	3.6	3.1	4.7

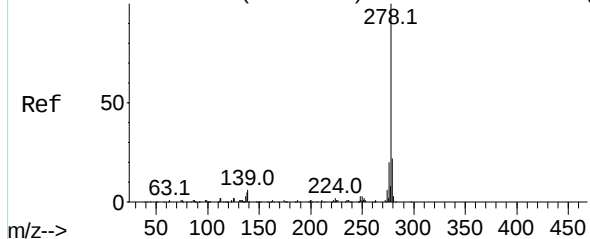


Benzo(a)pyrene
 Concen: 42.55 ng
 RT: 24.991 min Scan# 3685
 Delta R.T. -0.004 min
 Lab File: BG048721.D
 Acq: 16 Apr 2021 12:10

Tgt Ion:	252	Resp:	397738
Ion	Ratio	Lower	Upper
252	100		
253	20.4	16.6	25.0
125	4.3	3.5	5.3

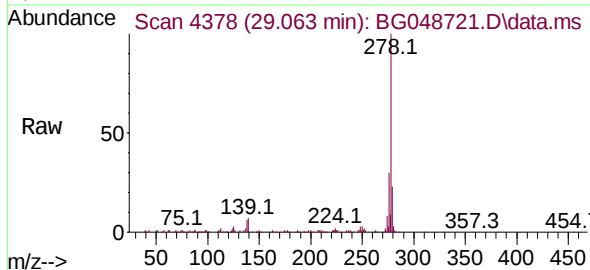


Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)

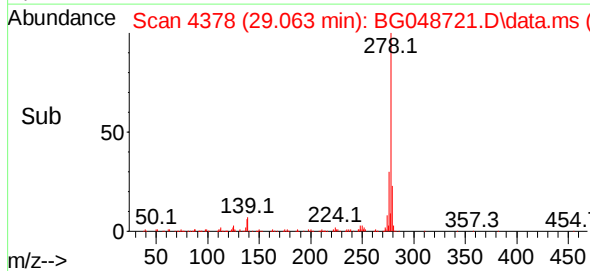
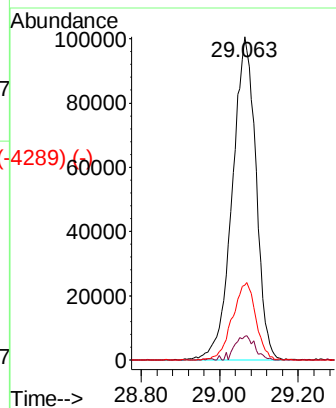


Dibenzo(a,h)anthracene
Concen: 44.63 ng
RT: 29.063 min Scan# 4378
Delta R.T. -0.004 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10

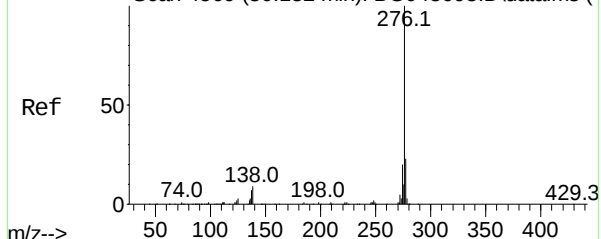
Instrument :
BNA_G
ClientSampleId :
PB135746BS



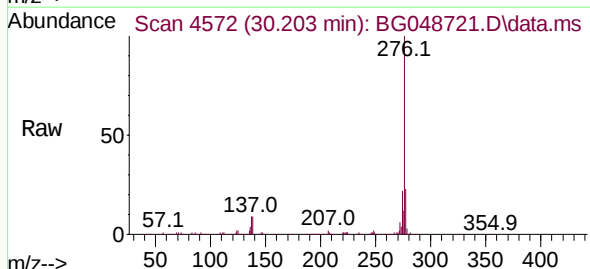
Tgt Ion:	278	Resp:	420474
Ion	Ratio	Lower	Upper
278	100		
139	7.3	4.6	6.8#
279	23.1	17.9	26.9



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



Benzo(g,h,i)perylene
Concen: 44.39 ng
RT: 30.203 min Scan# 4572
Delta R.T. 0.001 min
Lab File: BG048721.D
Acq: 16 Apr 2021 12:10



Tgt Ion:	276	Resp:	412848
Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.4	27.6
138	8.8	7.0	10.6

