

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
 Data File : BG048704.D
 Acq On : 15 Apr 2021 11:29
 Operator : CG/JU
 Sample : PB135705BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Quant Time: Apr 15 12:11:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 10:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.088	152	25069	20.00	ng	# 0.00
21) Naphthalene-d8	10.908	136	102266	20.00	ng	0.00
39) Acenaphthene-d10	14.745	164	76964	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	188856	20.00	ng	# 0.00
76) Chrysene-d12	21.795	240	173641	20.00	ng	0.00
86) Perylene-d12	25.138	264	161548	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.632	112	174473	116.40	ng	0.00
7) Phenol-d6	7.247	99	230814	108.87	ng	0.00
23) Nitrobenzene-d5	9.257	82	145612	63.75	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	105763	102.49	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	323545	60.71	ng	0.00
79) Terphenyl-d14	20.103	244	622548	61.71	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	21556	36.70	ng	# 94
3) Pyridine	3.887	79	57346	37.46	ng	95
4) n-Nitrosodimethylamine	3.804	42	48783	41.74	ng	91
6) Aniline	7.400	93	70869	29.78	ng	# 94
8) 2-Chlorophenol	7.647	128	71072	44.70	ng	97
9) Benzaldehyde	7.212	77	32062	22.82	ng	92
10) Phenol	7.271	94	92917	44.57	ng	95
11) bis(2-Chloroethyl)ether	7.494	93	58097	41.35	ng	95
12) 1,3-Dichlorobenzene	7.970	146	74330	40.66	ng	96
13) 1,4-Dichlorobenzene	8.117	146	76037	40.81	ng	90
14) 1,2-Dichlorobenzene	8.440	146	71789	41.76	ng	95
15) Benzyl Alcohol	8.323	79	80646	43.17	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.611	45	65349	42.91	ng	94
17) 2-Methylphenol	8.528	107	61243	46.01	ng	93
18) Hexachloroethane	9.175	117	30380	41.51	ng	94
19) n-Nitroso-di-n-propyla...	8.893	70	58643	41.00	ng	# 92
20) 3+4-Methylphenols	8.857	107	81695	44.49	ng	91
22) Acetophenone	8.910	105	110278	41.43	ng	# 96
24) Nitrobenzene	9.298	77	93773	41.16	ng	96
25) Isophorone	9.821	82	159247	39.42	ng	98
26) 2-Nitrophenol	10.015	139	39937	40.50	ng	# 92
27) 2,4-Dimethylphenol	10.074	122	74838	49.36	ng	87
28) bis(2-Chloroethoxy)met...	10.303	93	78587	44.66	ng	# 90
29) 2,4-Dichlorophenol	10.555	162	73692	43.10	ng	91
30) 1,2,4-Trichlorobenzene	10.773	180	80155	40.43	ng	93
31) Naphthalene	10.961	128	215791	41.12	ng	98
32) Benzoic acid	10.232	122	38282	43.10	ng	# 79
33) 4-Chloroaniline	11.072	127	32390	14.83	ng	97
34) Hexachlorobutadiene	11.243	225	58376	39.66	ng	# 90
35) Caprolactam	11.848	113	12991	22.36	ng	89
36) 4-Chloro-3-methylphenol	12.195	107	86056	44.44	ng	# 91
37) 2-Methylnaphthalene	12.565	142	167680	39.99	ng	99
38) 1-Methylnaphthalene	12.782	142	155277	39.80	ng	95
40) 1,2,4,5-Tetrachloroben...	12.935	216	99698	39.80	ng	99
41) Hexachlorocyclopentadiene	12.911	237	109776	80.32	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
 Data File : BG048704.D
 Acq On : 15 Apr 2021 11:29
 Operator : CG/JU
 Sample : PB135705BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

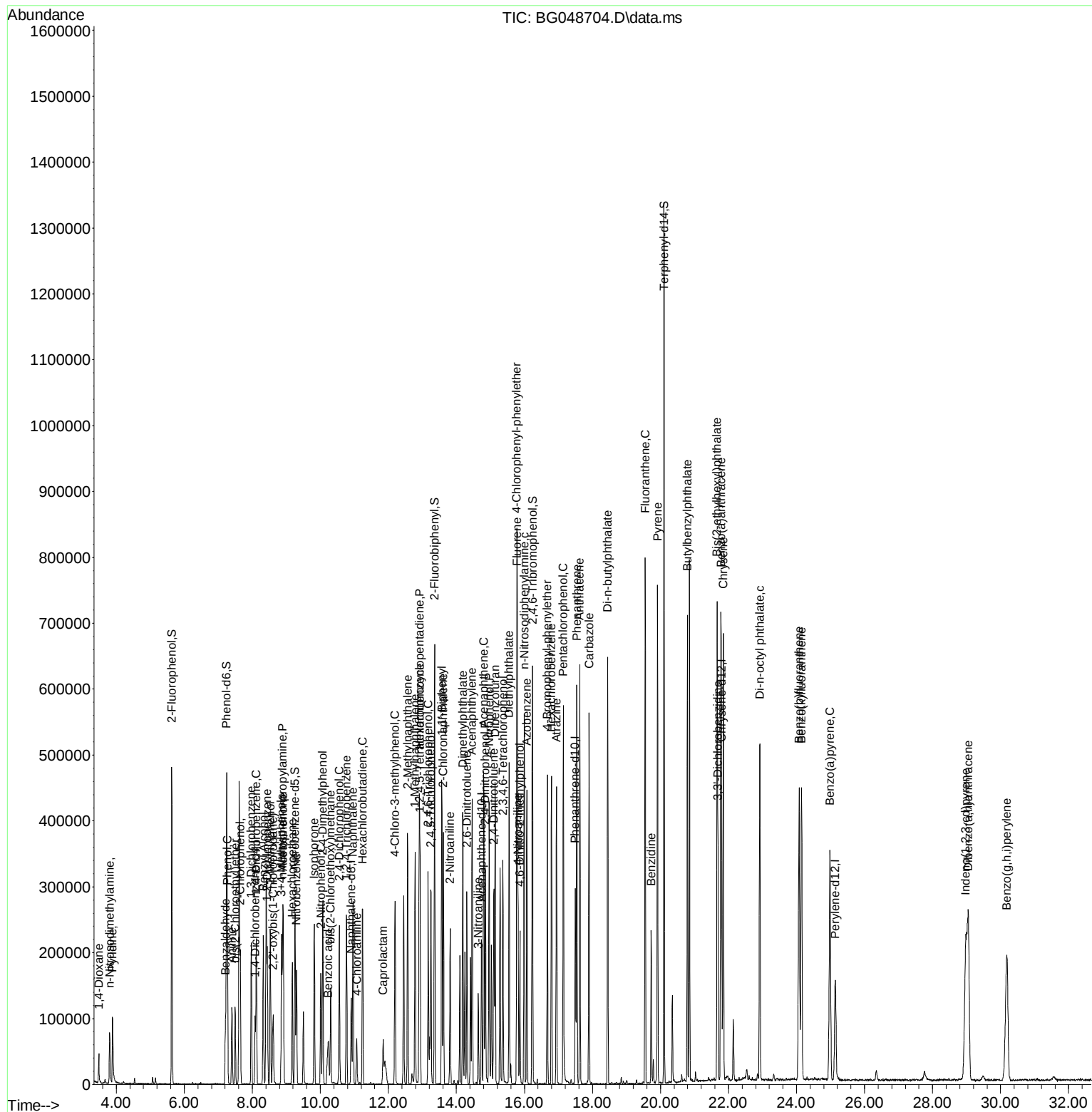
Quant Time: Apr 15 12:11:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 10:59:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.170	196	69617	41.64	ng	92
44) 2,4,5-Trichlorophenol	13.252	196	72583	40.88	ng	91
46) 1,1'-Biphenyl	13.569	154	228532	40.20	ng	99
47) 2-Chloronaphthalene	13.616	162	169532	39.04	ng	99
48) 2-Nitroaniline	13.816	65	63293	40.56	ng	97
49) Acenaphthylene	14.463	152	282867	41.75	ng	97
50) Dimethylphthalate	14.186	163	235709	40.83	ng	97
51) 2,6-Dinitrotoluene	14.310	165	51949	39.00	ng	98
52) Acenaphthene	14.803	154	176840	41.10	ng	99
53) 3-Nitroaniline	14.645	138	28509	22.30	ng	98
54) 2,4-Dinitrophenol	14.850	184	62963	78.83	ng	97
55) Dibenzofuran	15.138	168	270983	38.05	ng	# 96
56) 4-Nitrophenol	14.962	139	77136	81.43	ng	92
57) 2,4-Dinitrotoluene	15.103	165	75726	39.15	ng	94
58) Fluorene	15.790	166	230442	39.40	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.367	232	65939	40.14	ng	# 98
60) Diethylphthalate	15.549	149	250892	42.01	ng	97
61) 4-Chlorophenyl-phenyle...	15.779	204	129890	40.38	ng	96
62) 4-Nitroaniline	15.814	138	49733	36.38	ng	85
63) Azobenzene	16.072	77	234513	38.99	ng	94
65) 4,6-Dinitro-2-methylph...	15.867	198	45649	36.10	ng	89
66) n-Nitrosodiphenylamine	15.996	169	210478	39.43	ng	97
67) 4-Bromophenyl-phenylether	16.678	248	84001	38.64	ng	96
68) Hexachlorobenzene	16.795	284	90421	41.07	ng	95
69) Atrazine	16.942	200	85798	38.65	ng	98
70) Pentachlorophenol	17.148	266	98763	84.18	ng	98
71) Phenanthrene	17.541	178	380444	38.81	ng	99
72) Anthracene	17.629	178	390179	40.23	ng	97
73) Carbazole	17.900	167	348787	37.54	ng	99
74) Di-n-butylphthalate	18.446	149	427567	41.05	ng	100
75) Fluoranthene	19.551	202	488133	39.38	ng	98
77) Benzidine	19.727	184	123786	26.25	ng	98
78) Pyrene	19.915	202	477681	39.76	ng	99
80) Butylbenzylphthalate	20.790	149	184829	39.35	ng	99
81) Benzo(a)anthracene	21.777	228	469098	39.53	ng	99
82) 3,3'-Dichlorobenzidine	21.689	252	118367	29.09	ng	97
83) Chrysene	21.848	228	433357	38.34	ng	98
84) Bis(2-ethylhexyl)phtha...	21.666	149	267911	40.74	ng	99
85) Di-n-octyl phthalate	22.923	149	449963	40.19	ng	99
87) Indeno(1,2,3-cd)pyrene	28.969	276	522075	44.00	ng	97
88) Benzo(b)fluoranthene	24.075	252	480044	43.80	ng	# 97
89) Benzo(k)fluoranthene	24.145	252	439701	42.66	ng	98
90) Benzo(a)pyrene	24.985	252	418363	41.44	ng	98
91) Dibenzo(a,h)anthracene	29.051	278	439870	43.22	ng	99
92) Benzo(g,h,i)perylene	30.179	276	436318	43.43	ng	99

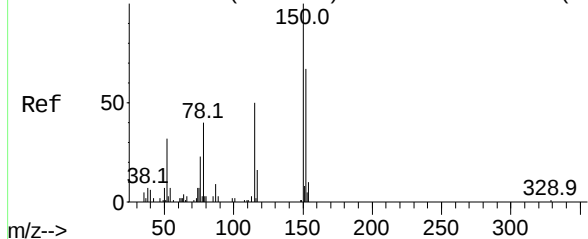
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Quant Time: Apr 15 12:11:29 2021
Quant Method : Z:\SVQASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 15 10:59:37 2021
Response via : Initial Calibration



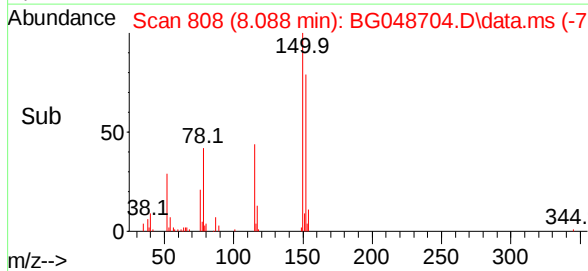
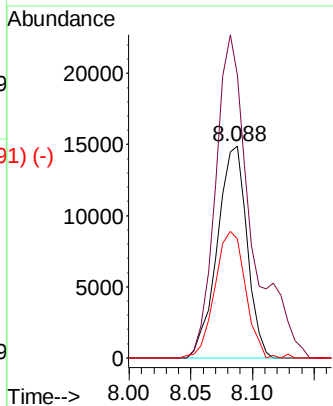
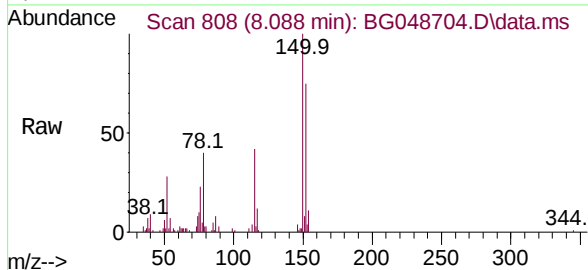
Abundance Scan 807 (8.079 min): BG048693.D\data.ms (-800) (#1)



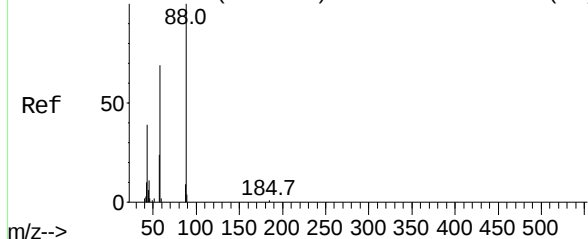
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.088 min Scan# 808
Delta R.T. 0.001 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:152 Resp: 25069
Ion Ratio Lower Upper
152 100
150 133.5 119.4 179.0
115 56.1 60.2 90.4#

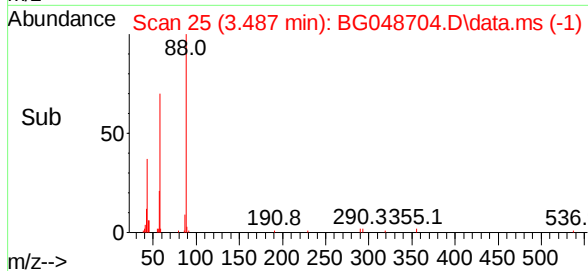
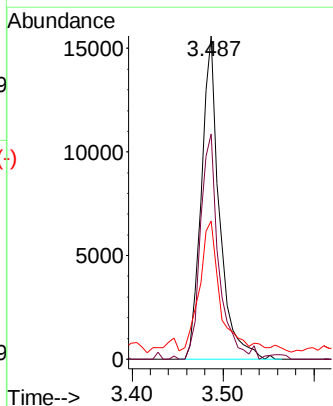
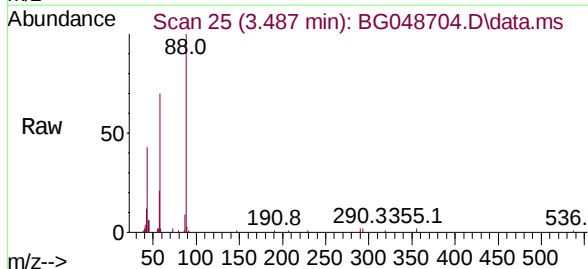


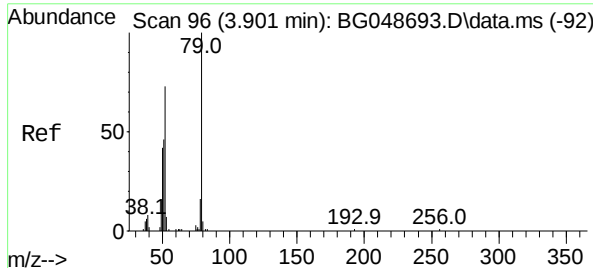
Abundance Scan 27 (3.496 min): BG048693.D\data.ms (-20) (#2)



1,4-Dioxane
Concen: 36.70 ng
RT: 3.487 min Scan# 25
Delta R.T. -0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion: 88 Resp: 21556
Ion Ratio Lower Upper
88 100
58 71.1 55.7 83.5
43 45.6 29.3 43.9#

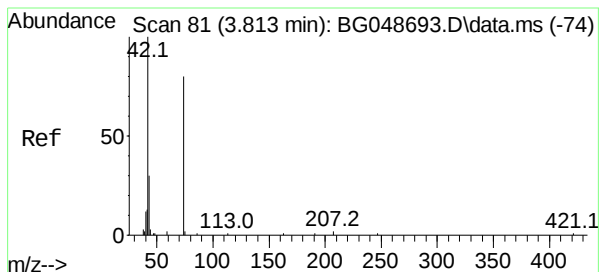
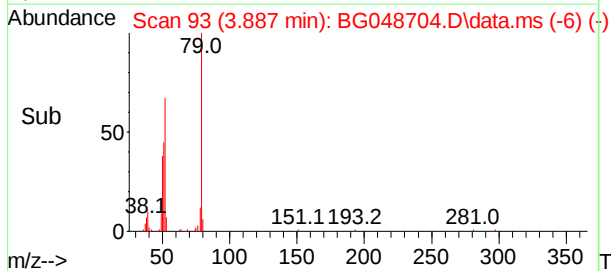
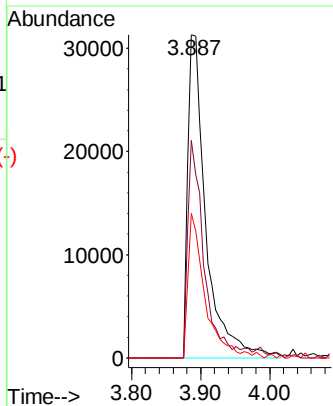
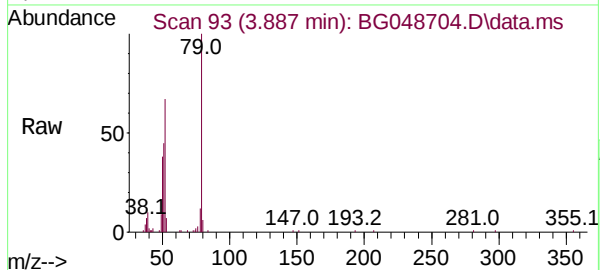




Pyridine
Concen: 37.46 ng
RT: 3.887 min Scan# 93
Delta R.T. -0.017 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

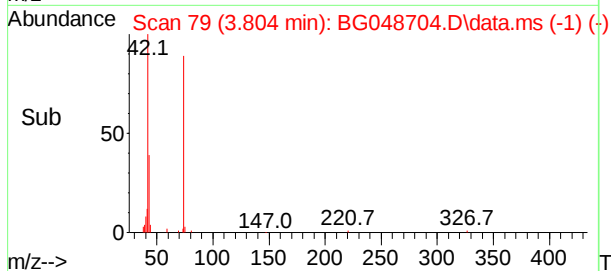
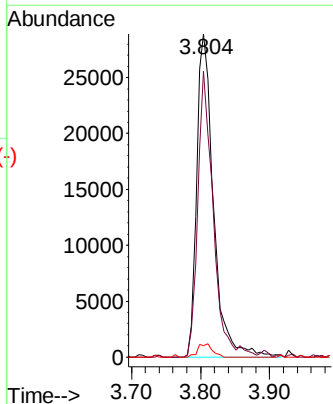
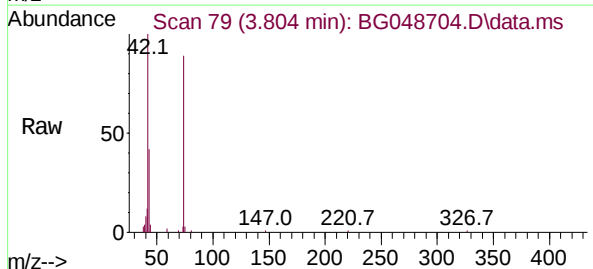
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

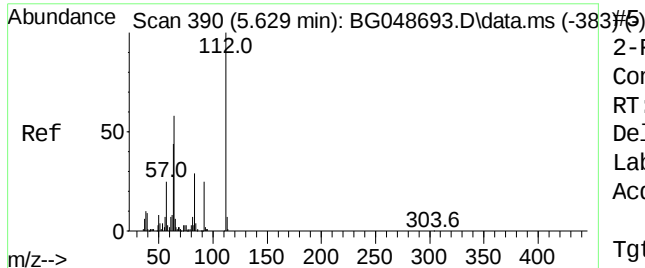
Tgt Ion:	79	Resp:	57346
Ion	Ratio	Lower	Upper
79	100		
52	67.4	58.4	87.6
51	44.8	37.0	55.6



n-Nitrosodimethylamine
Concen: 41.74 ng
RT: 3.804 min Scan# 79
Delta R.T. -0.011 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	42	Resp:	48783
Ion	Ratio	Lower	Upper
42	100		
74	88.6	64.0	96.0
44	3.5	2.7	4.1

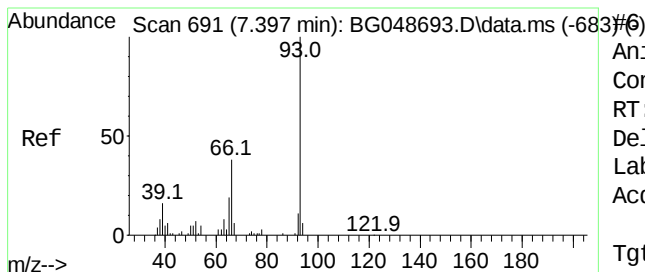
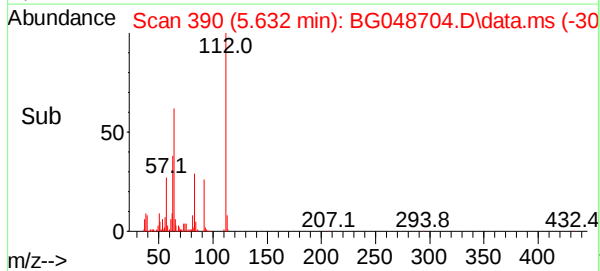
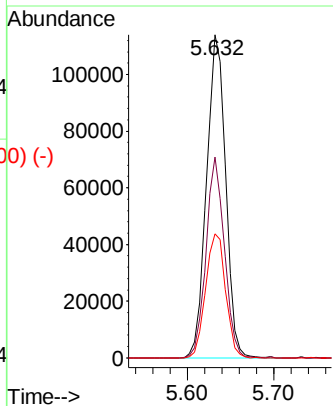
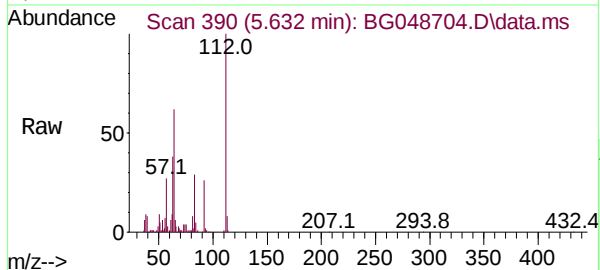




2-Fluorophenol
 Concen: 116.40 ng
 RT: 5.632 min Scan# 390
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

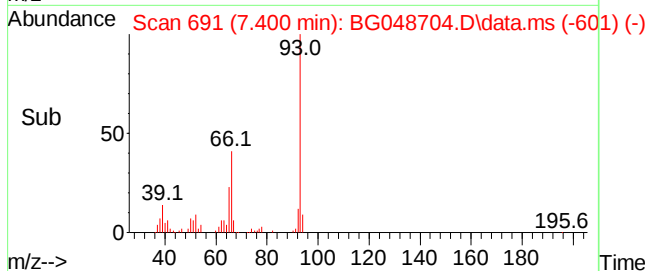
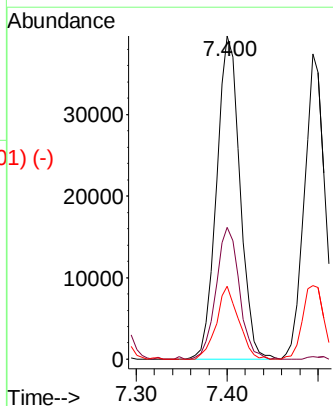
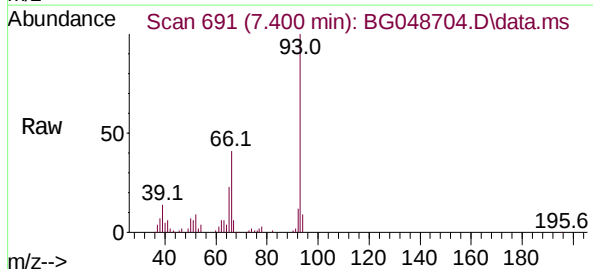
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

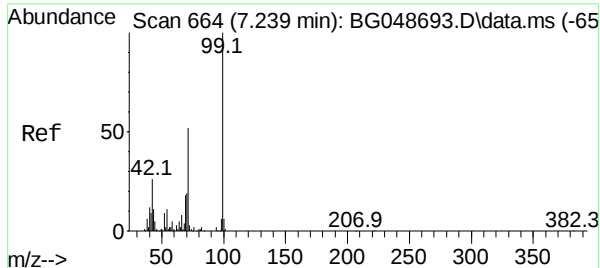
Tgt Ion:	112	Resp:	174473
Ion	Ratio	Lower	Upper
112	100		
64	62.2	46.7	70.1
63	38.3	35.3	52.9



Aniline
 Concen: 29.78 ng
 RT: 7.400 min Scan# 691
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

Tgt Ion:	93	Resp:	70869
Ion	Ratio	Lower	Upper
93	100		
66	40.8	30.6	45.8
65	22.6	15.0	22.4#

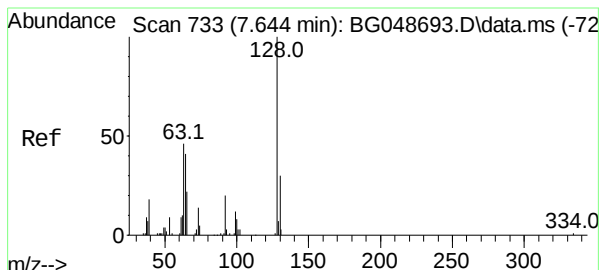
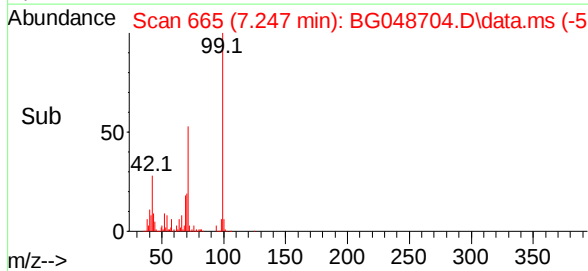
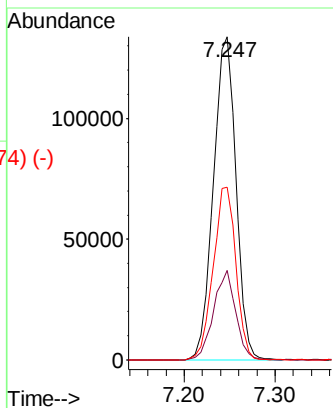
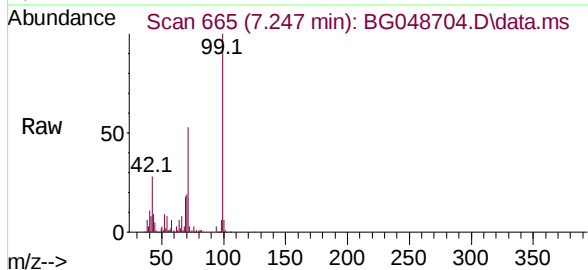




Phenol-d6
 Concen: 108.87 ng
 RT: 7.247 min Scan# 665
 Delta R.T. 0.006 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

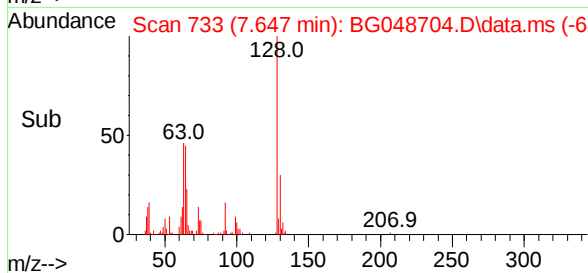
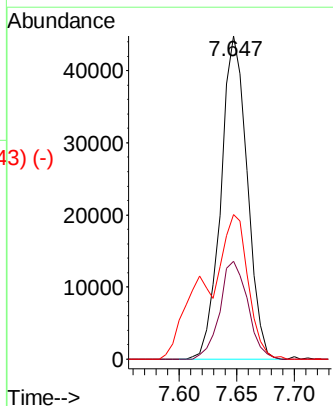
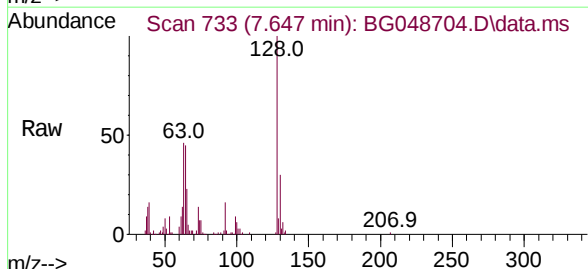
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

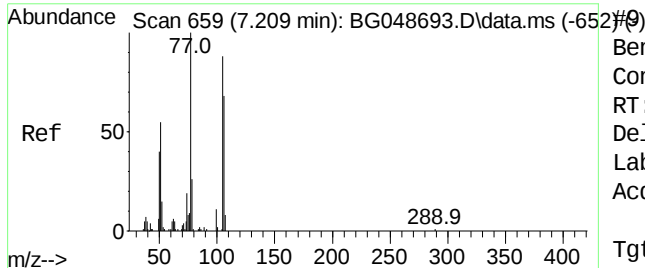
Tgt Ion:	99	Resp:	230814
Ion	Ratio	Lower	Upper
99	100		
42	27.7	20.5	30.7
71	53.4	41.5	62.3



2-Chlorophenol
 Concen: 44.70 ng
 RT: 7.647 min Scan# 733
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

Tgt Ion:	128	Resp:	71072
Ion	Ratio	Lower	Upper
128	100		
130	30.3	10.0	50.0
64	44.8	28.1	68.1

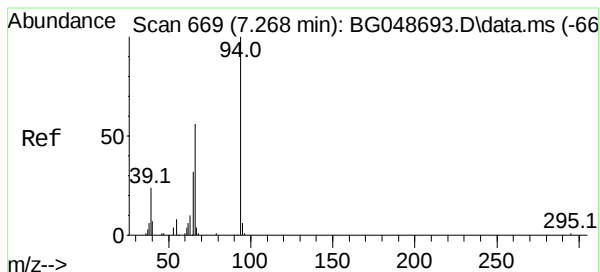
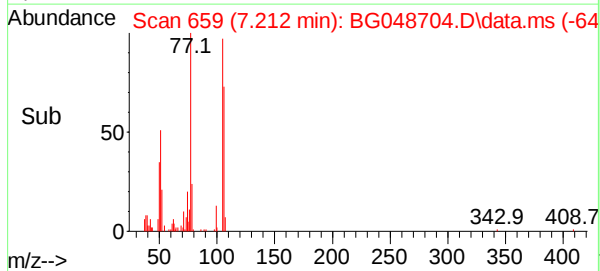
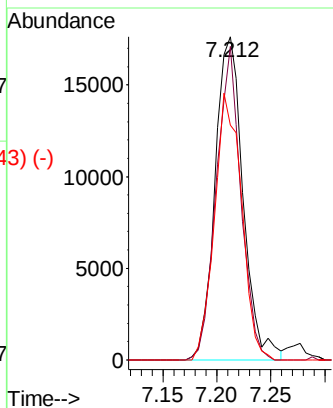
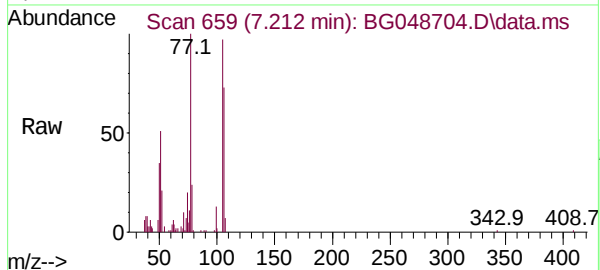




Benzaldehyde
 Concen: 22.82 ng
 RT: 7.212 min Scan# 659
 Delta R.T. -0.006 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

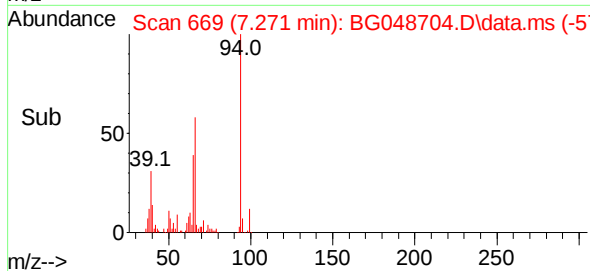
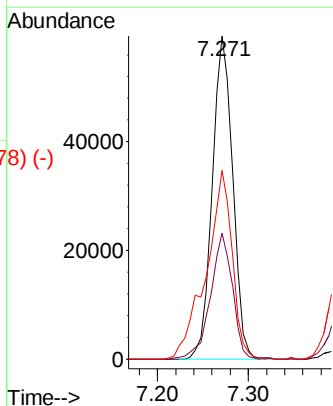
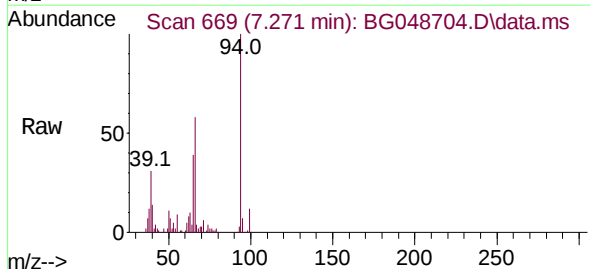
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	77	Resp:	32062
Ion Ratio	Lower	Upper	
77	100		
105	97.0	68.8	108.8
106	72.7	47.9	87.9



Phenol
 Concen: 44.57 ng
 RT: 7.271 min Scan# 669
 Delta R.T. 0.006 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

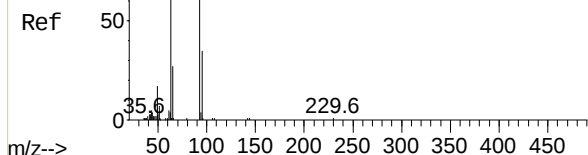
Tgt Ion:	94	Resp:	92917
Ion Ratio	Lower	Upper	
94	100		
65	39.0	12.9	52.9
66	58.4	39.4	79.4



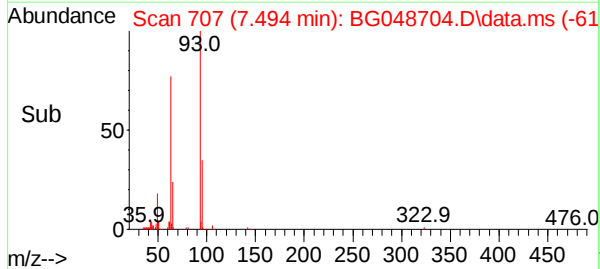
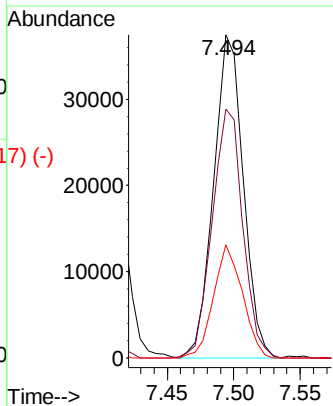
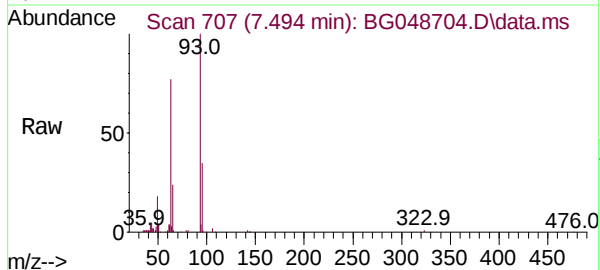
Abundance Scan 707 (7.491 min): BG048693.D\data.ms (-701) #11

bis(2-Chloroethyl)ether
Concen: 41.35 ng
RT: 7.494 min Scan# 707
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

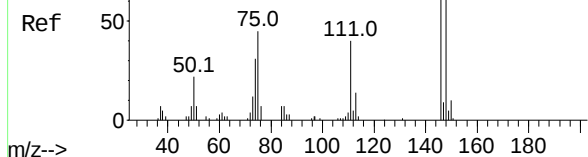


Tgt Ion:	93	Resp:	58097
Ion	Ratio	Lower	Upper
93	100		
63	77.0	50.4	90.4
95	35.1	15.3	55.3

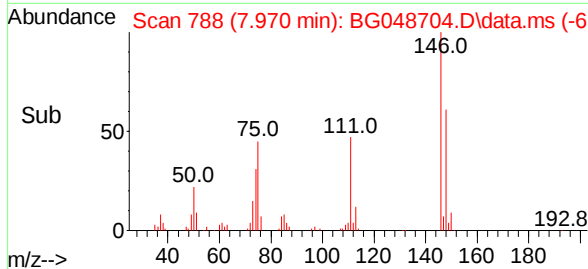
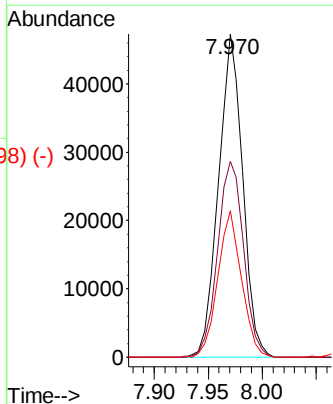
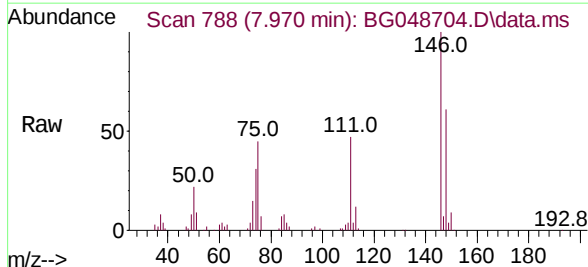


Abundance Scan 789 (7.973 min): BG048693.D\data.ms (-781) #12

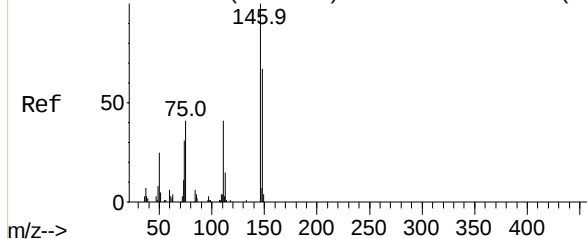
1,3-Dichlorobenzene
Concen: 40.66 ng
RT: 7.970 min Scan# 788
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



Tgt Ion:	146	Resp:	74330
Ion	Ratio	Lower	Upper
146	100		
148	60.5	52.6	78.8
75	45.4	35.7	53.5



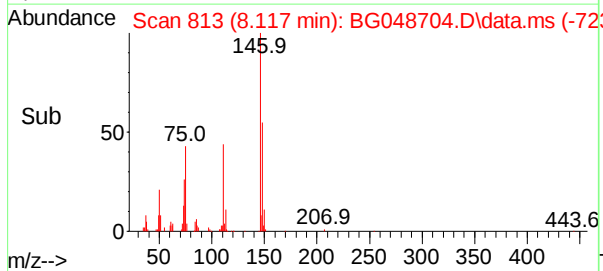
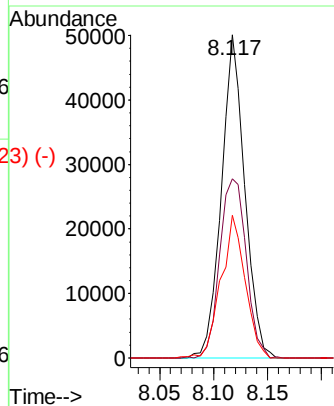
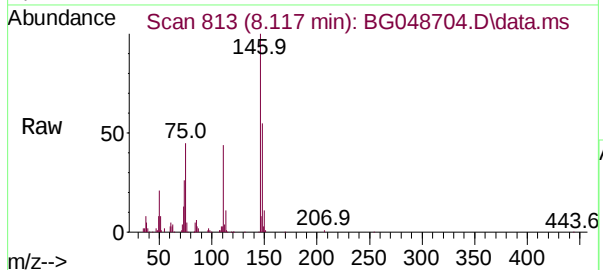
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13



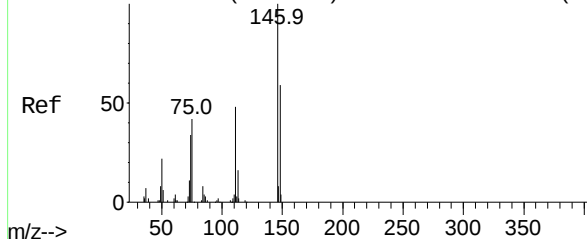
1,4-Dichlorobenzene
Concen: 40.81 ng
RT: 8.117 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion	Ratio	Lower	Upper
146	100		
148	55.4	54.0	81.0
111	44.1	34.3	51.5

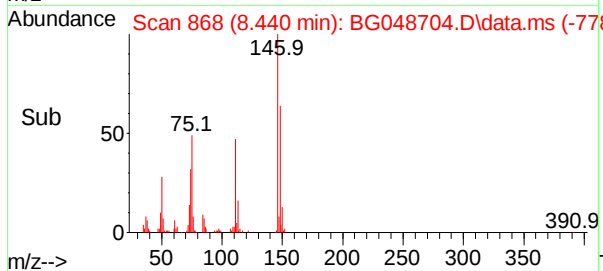
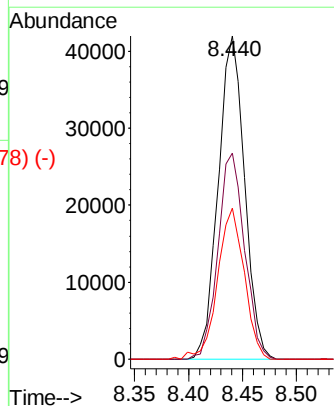
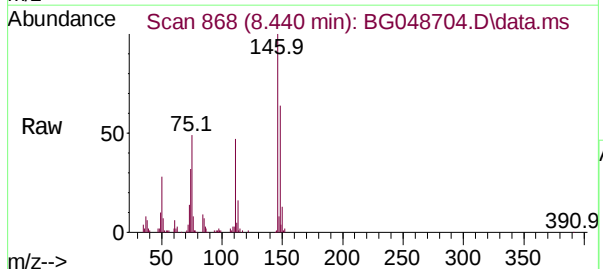


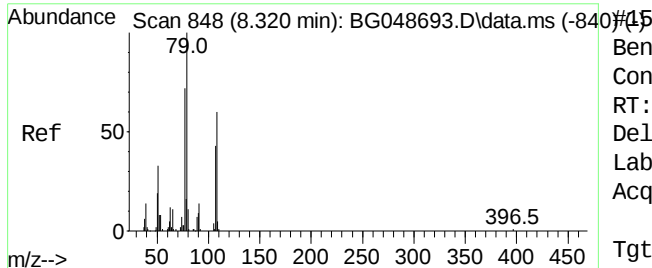
Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14



1,2-Dichlorobenzene
Concen: 41.76 ng
RT: 8.440 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.7	47.5	71.3
111	46.7	39.1	58.7

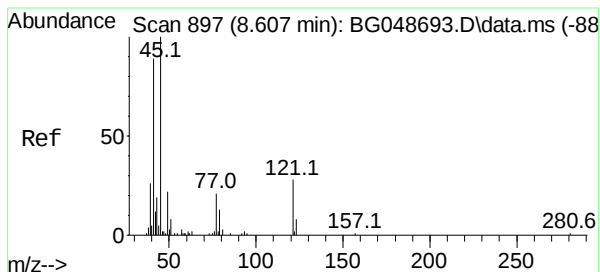
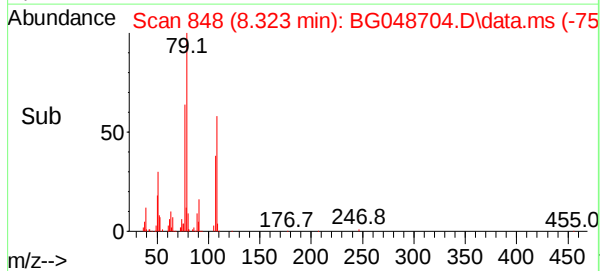
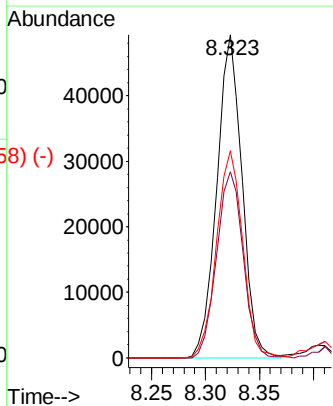
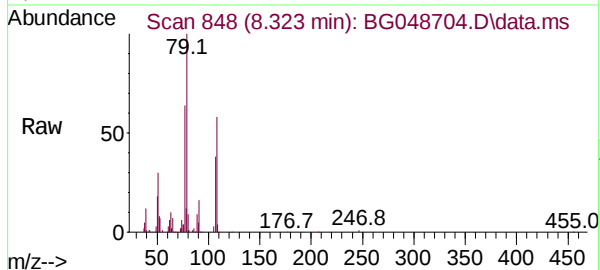




Benzyl Alcohol
 Concen: 43.17 ng
 RT: 8.323 min Scan# 848
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

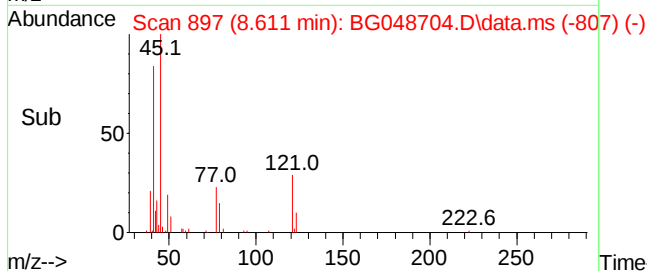
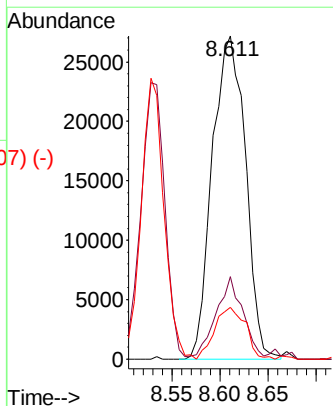
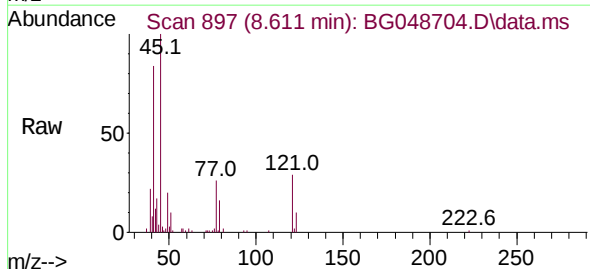
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	79	Resp:	80646
Ion	Ratio	Lower	Upper
79	100		
108	57.6	48.2	72.4
77	64.2	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 42.91 ng
 RT: 8.611 min Scan# 897
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

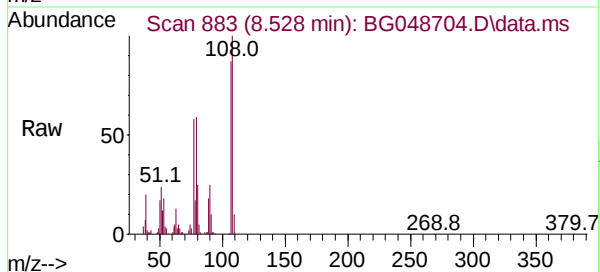
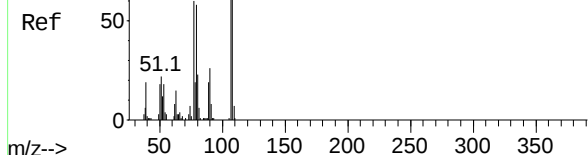
Tgt Ion:	45	Resp:	65349
Ion	Ratio	Lower	Upper
45	100		
77	25.6	2.2	42.2
79	16.1	0.0	34.3



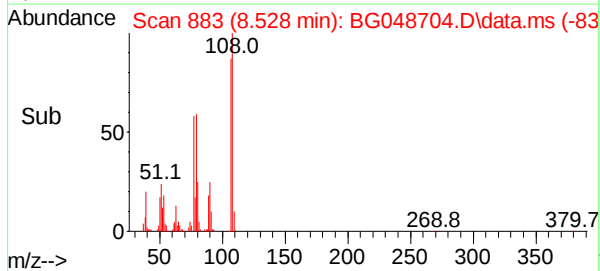
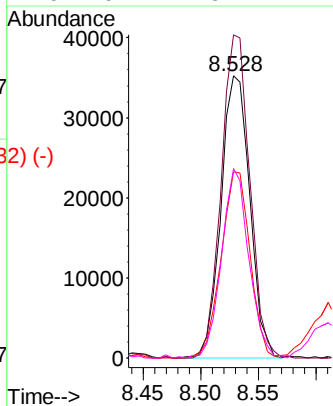
Abundance Scan 883 (8.525 min): BG048693.D\data.ms (-875) #17

2-Methylphenol
Concen: 46.01 ng
RT: 8.528 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

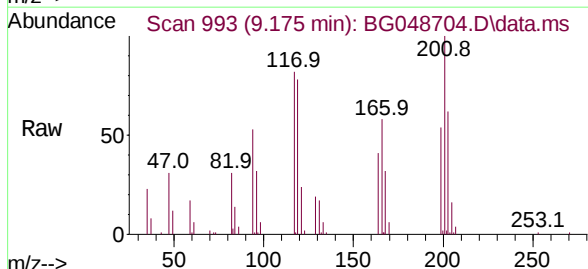
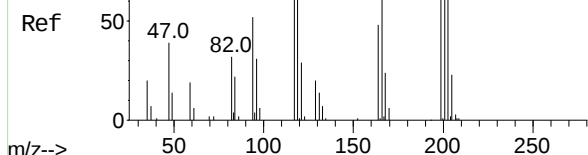


Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.6	84.6	127.0
77	66.1	50.7	76.1
79	67.2	49.4	74.0

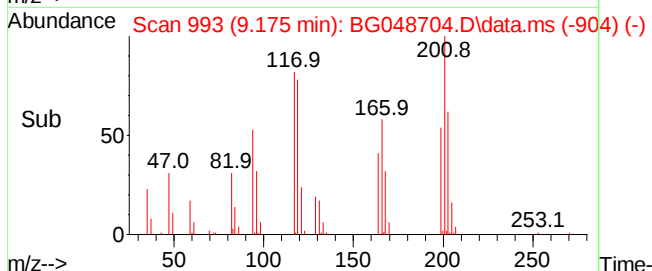
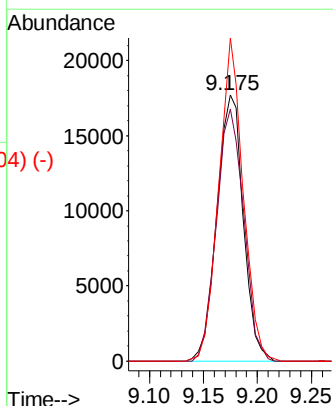


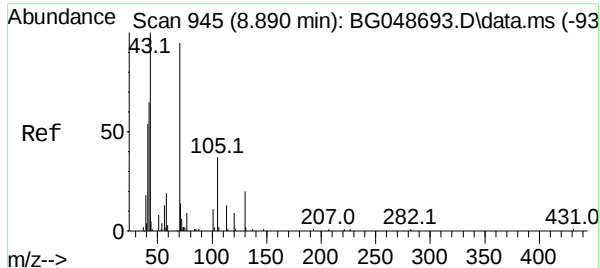
Abundance Scan 994 (9.177 min): BG048693.D\data.ms (-986) #18

Hexachloroethane
Concen: 41.51 ng
RT: 9.175 min Scan# 993
Delta R.T. -0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



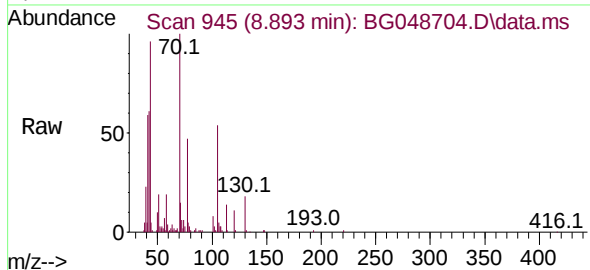
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.8	74.4	111.6
201	121.5	88.6	133.0



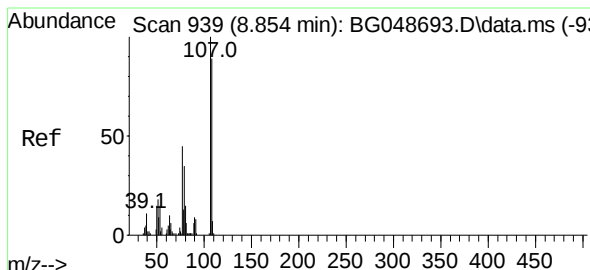
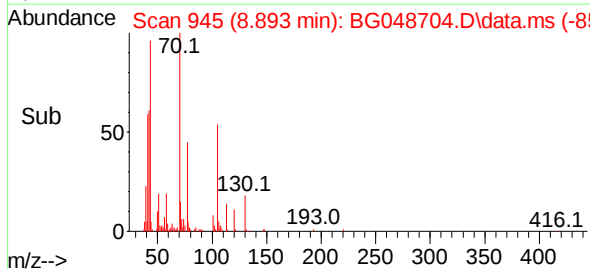
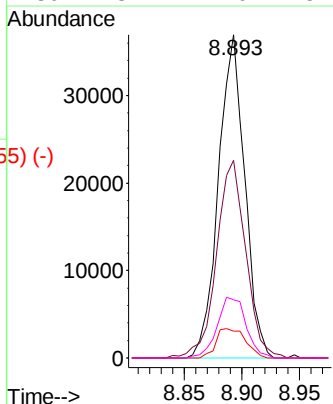


n-Nitroso-di-n-propylamine
 Concen: 41.00 ng
 RT: 8.893 min Scan# 945
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

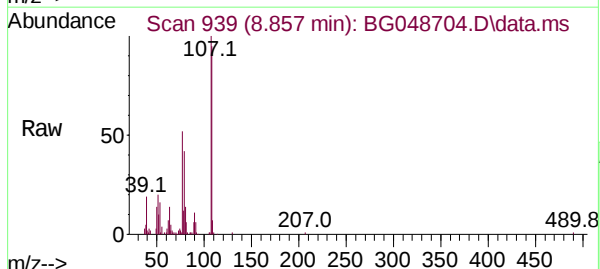
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD



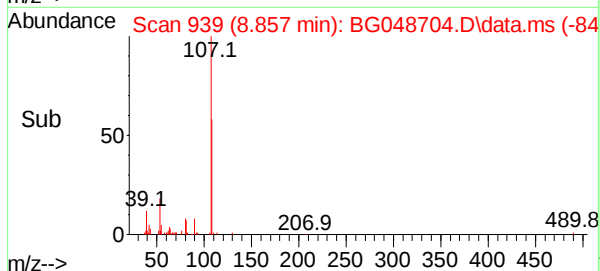
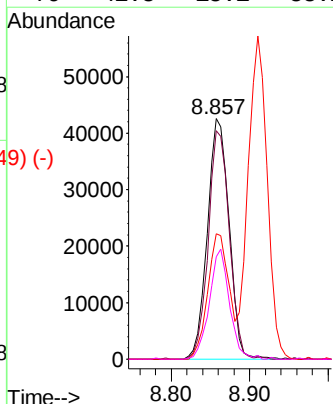
Tgt Ion	Ratio	Lower	Upper
70	100		
42	61.1	54.5	81.7
101	8.4	9.0	13.6#
130	18.1	17.0	25.6



3+4-Methylphenols
 Concen: 44.49 ng
 RT: 8.857 min Scan# 939
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29



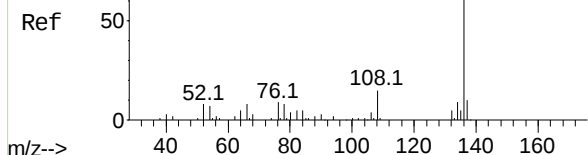
Tgt Ion	Ratio	Lower	Upper
107	100		
108	94.9	69.3	109.3
77	52.2	25.2	65.2
79	42.5	15.1	55.1



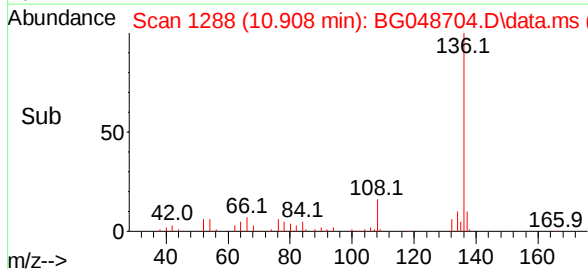
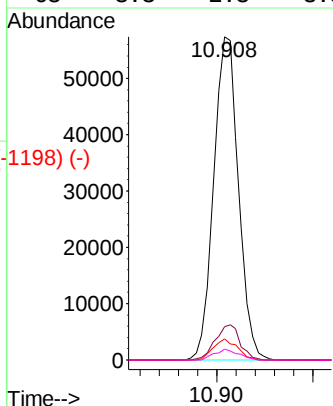
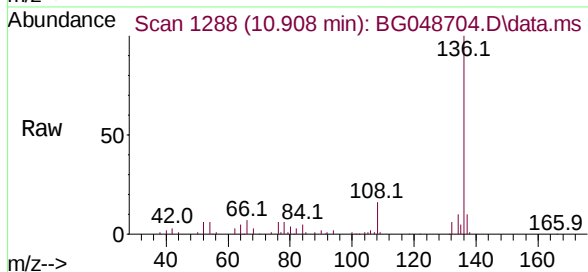
Abundance Scan 1289 (10.911 min): BG048693.D\data.ms (-1281) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.908 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD



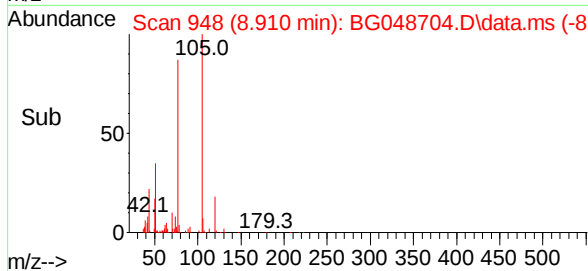
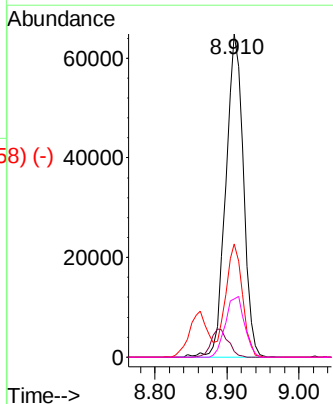
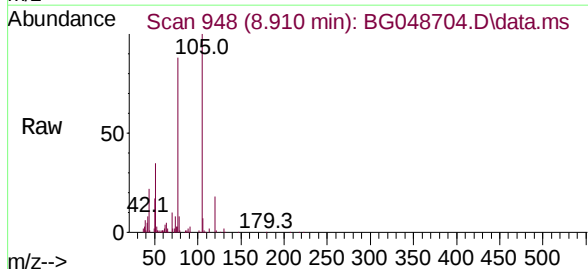
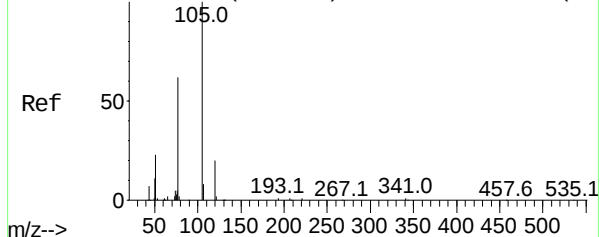
Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.2	12.2
54	6.5	5.5	8.3
68	3.3	2.3	3.5

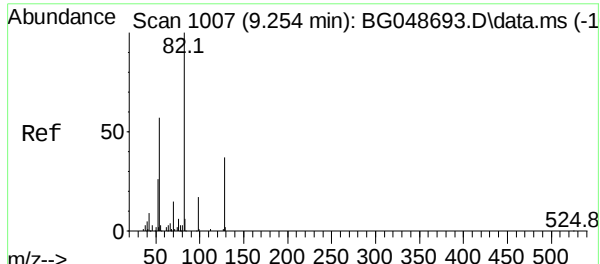


Abundance Scan 949 (8.913 min): BG048693.D\data.ms (-941) (-)

Acetophenone
Concen: 41.43 ng
RT: 8.910 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.6	0.8#
51	35.1	26.6	40.0
120	18.0	16.2	24.4

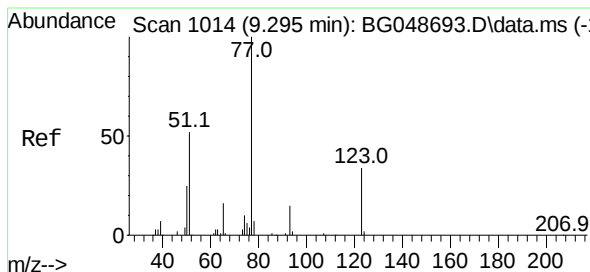
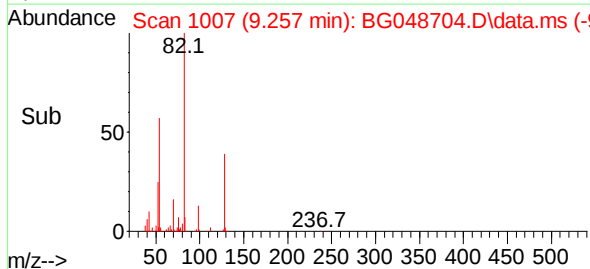
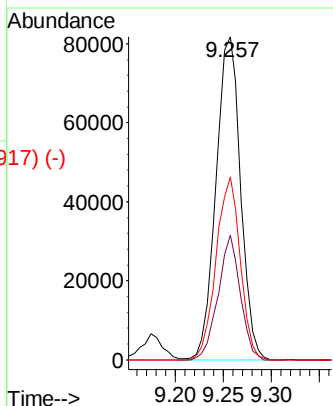
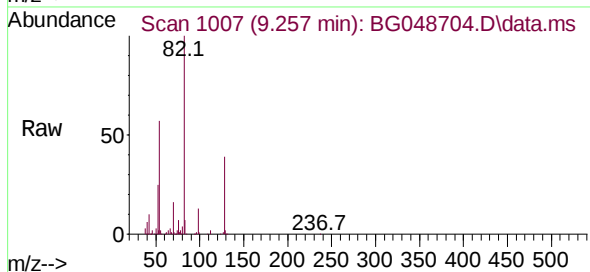




Nitrobenzene-d5
 Concen: 63.75 ng
 RT: 9.257 min Scan# 1007
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

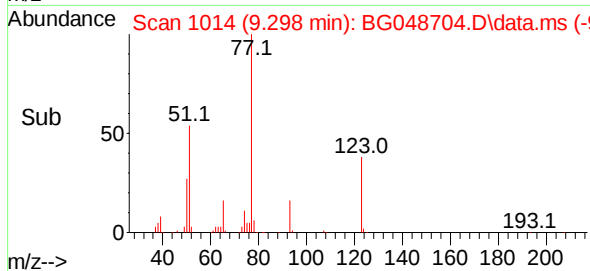
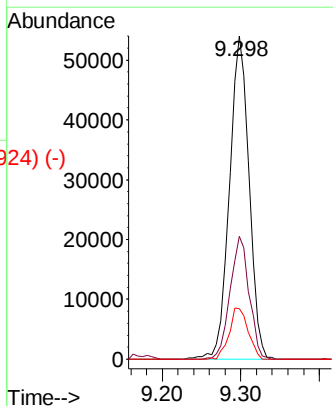
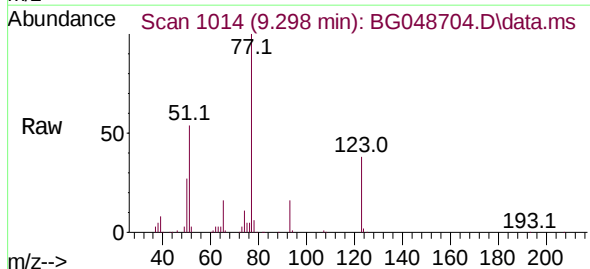
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	82	Resp:	145612
Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.8	44.6
54	56.7	45.8	68.8



Nitrobenzene
 Concen: 41.16 ng
 RT: 9.298 min Scan# 1014
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

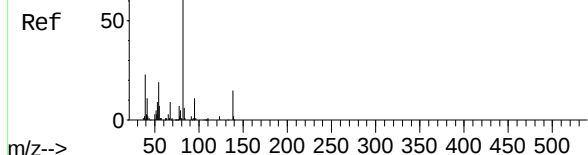
Tgt Ion:	77	Resp:	93773
Ion	Ratio	Lower	Upper
77	100		
123	38.1	27.5	41.3
65	15.7	12.6	18.8



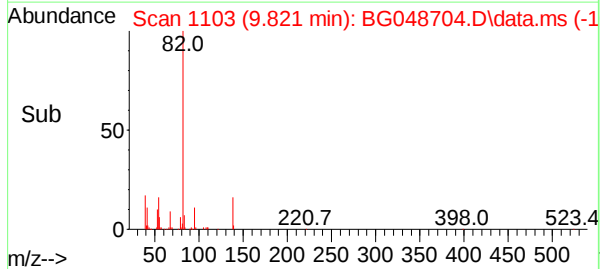
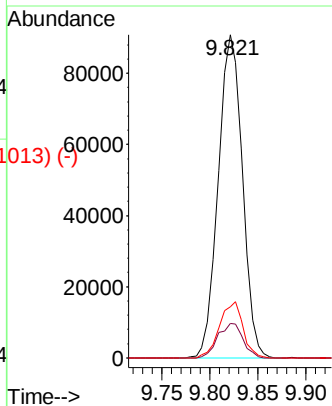
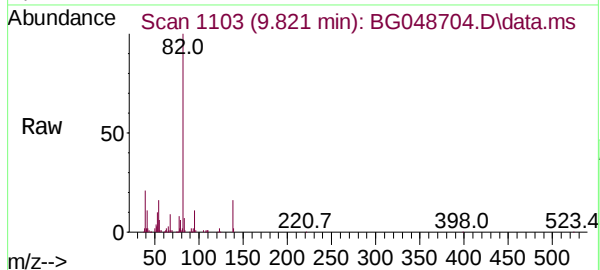
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-1025) (-)

Isophorone
Concen: 39.42 ng
RT: 9.821 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD



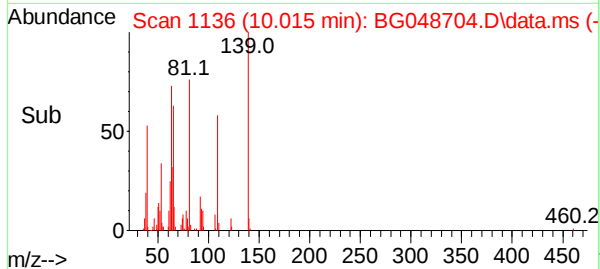
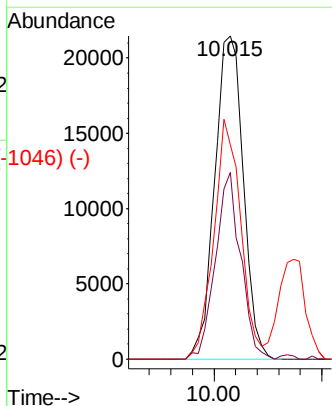
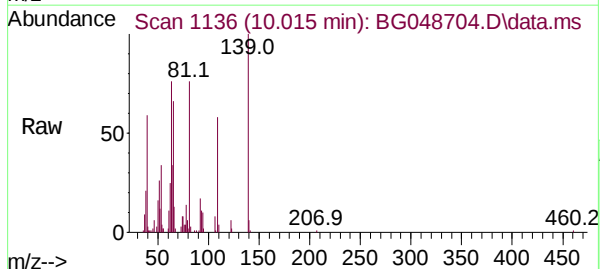
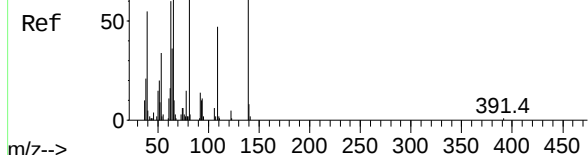
Tgt Ion	Ratio	Lower	Upper
82	100		
95	10.6	8.5	12.7
138	15.8	11.8	17.6



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

2-Nitrophenol
Concen: 40.50 ng
RT: 10.015 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

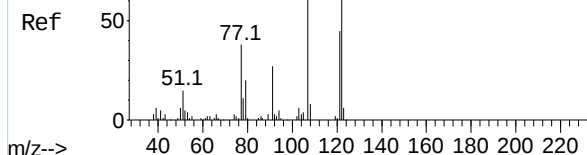
Tgt Ion	Ratio	Lower	Upper
139	100		
109	57.8	37.8	56.6#
65	66.4	51.8	77.8



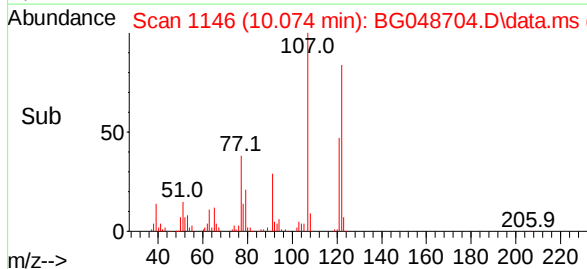
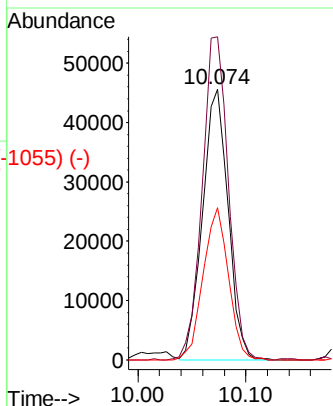
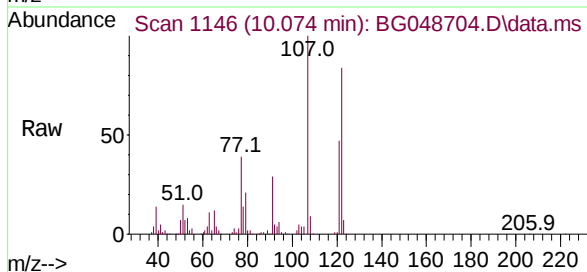
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1125) (-)

2,4-Dimethylphenol
Concen: 49.36 ng
RT: 10.074 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

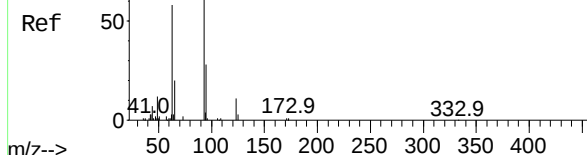


Tgt Ion:	122	Resp:	74838
Ion	Ratio	Lower	Upper
122	100		
107	119.3	110.1	165.1
121	56.2	49.0	73.6

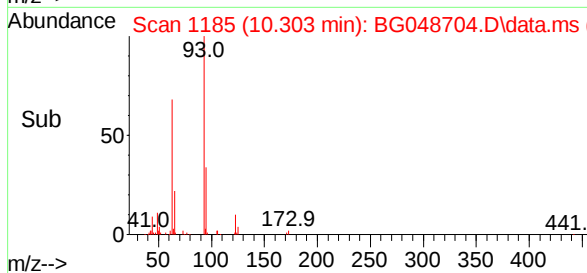
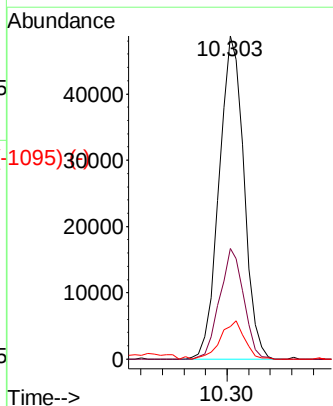
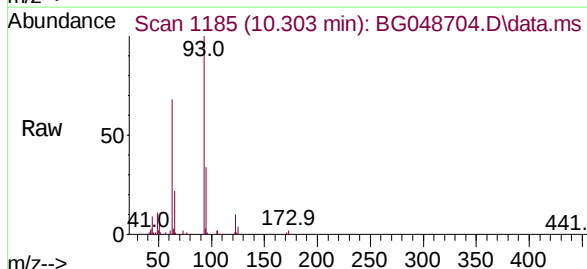


Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1125) (-)

bis(2-Chloroethoxy)methane
Concen: 44.66 ng
RT: 10.303 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



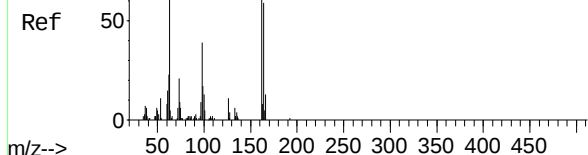
Tgt Ion:	93	Resp:	78587
Ion	Ratio	Lower	Upper
93	100		
95	34.3	22.2	33.4#
123	10.1	8.8	13.2



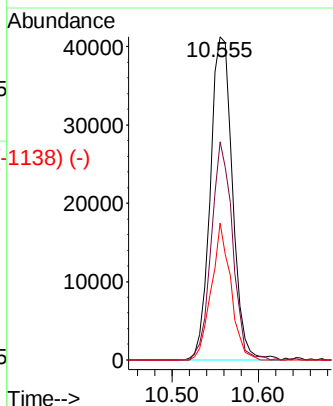
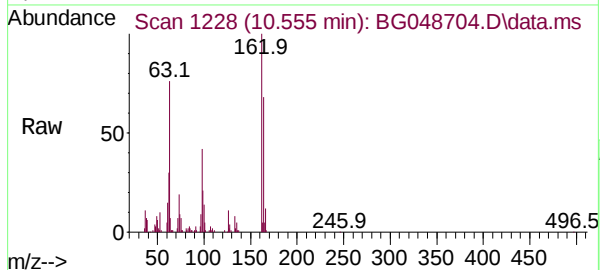
Abundance Scan 1229 (10.558 min): BG048693.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 43.10 ng
RT: 10.555 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

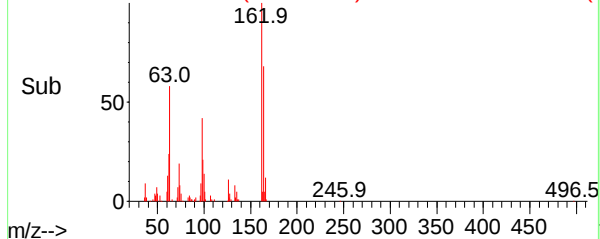
Instrument :
BNA_G
ClientSampleId :
PB135705BSD



Tgt Ion:	162	Resp:	73692
Ion	Ratio	Lower	Upper
162	100		
164	67.6	39.4	79.4
98	42.4	18.7	58.7

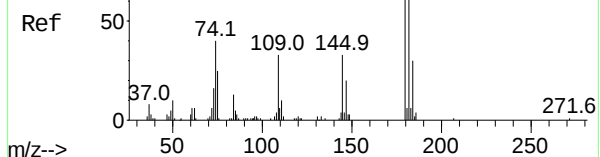


Abundance Scan 1228 (10.555 min): BG048704.D\data.ms (-1138) (-)

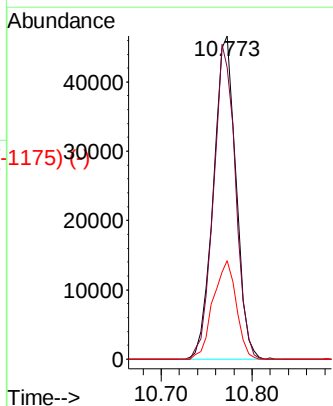
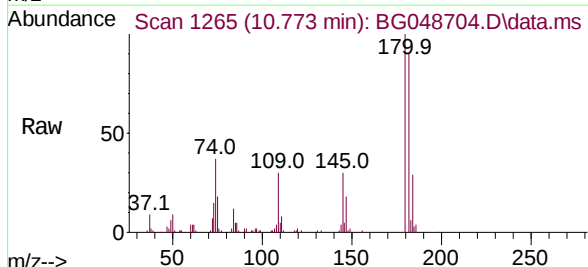


Abundance Scan 1265 (10.770 min): BG048693.D\data.ms (-1230) (-)

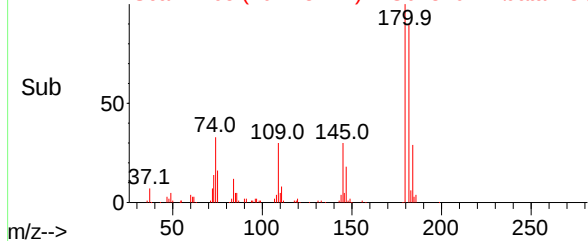
1,2,4-Trichlorobenzene
Concen: 40.43 ng
RT: 10.773 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

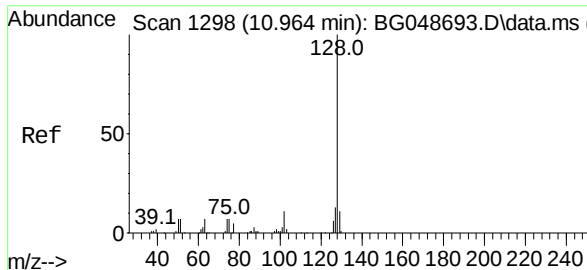


Tgt Ion:	180	Resp:	80155
Ion	Ratio	Lower	Upper
180	100		
182	90.2	78.9	118.3
145	30.5	26.2	39.4



Abundance Scan 1265 (10.773 min): BG048704.D\data.ms (-1175) (-)

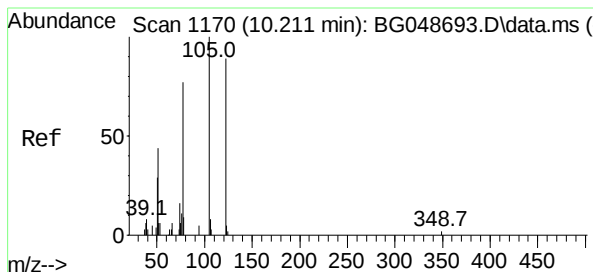
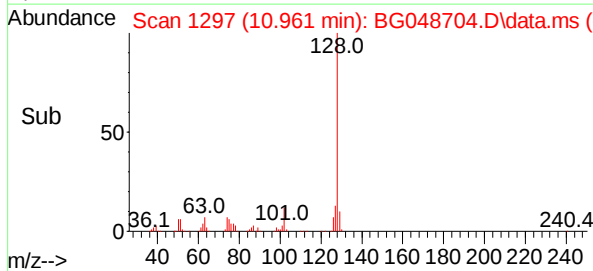
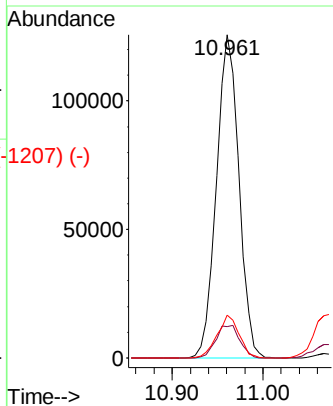
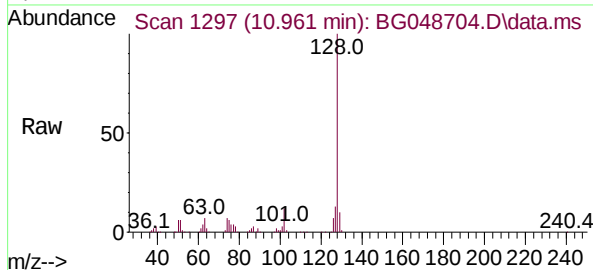




Naphthalene
Concen: 41.12 ng
RT: 10.961 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

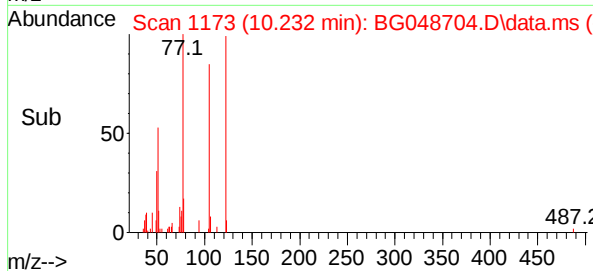
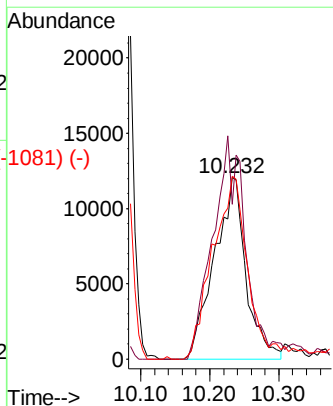
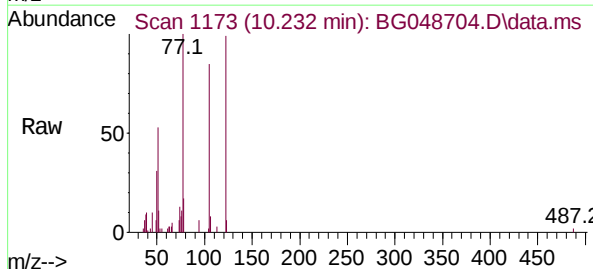
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

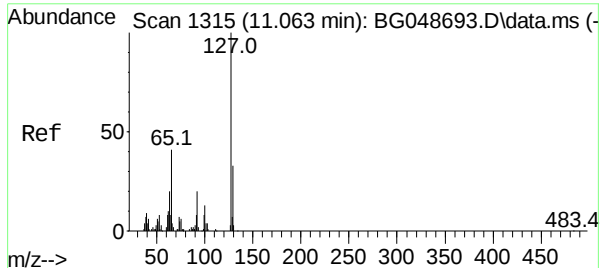
Tgt Ion:	128	Resp:	215791
Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.5	12.7
127	13.3	10.2	15.4



Benzoic acid
Concen: 43.10 ng
RT: 10.232 min Scan# 1173
Delta R.T. 0.012 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	122	Resp:	38282
Ion	Ratio	Lower	Upper
122	100		
105	85.4	92.3	132.3#
77	100.8	66.5	106.5

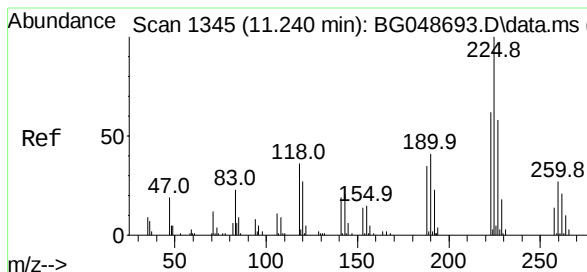
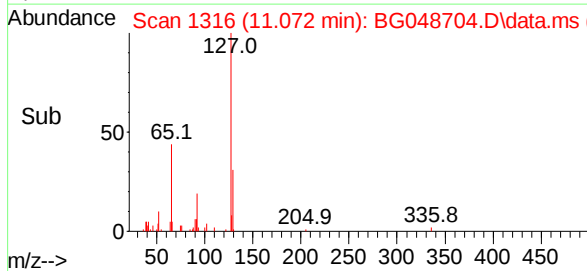
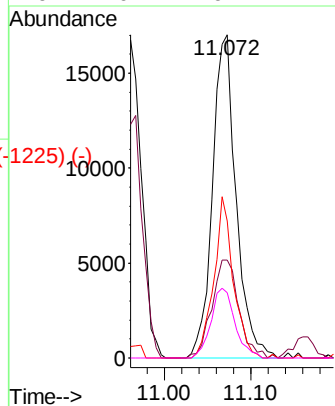
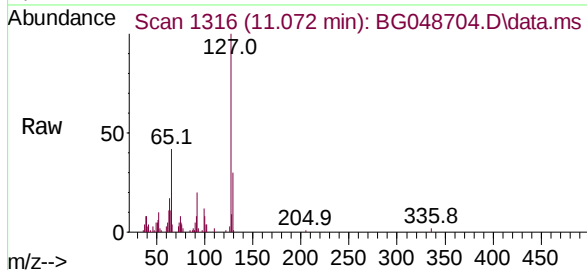




4-Chloroaniline
Concen: 14.83 ng
RT: 11.072 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

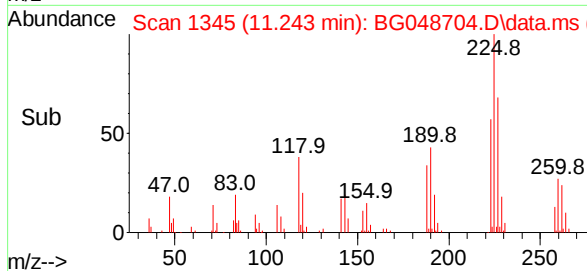
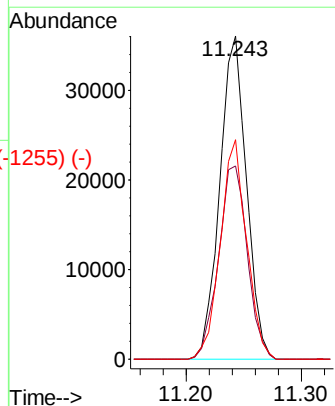
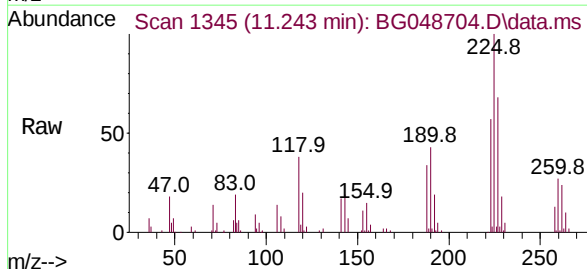
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

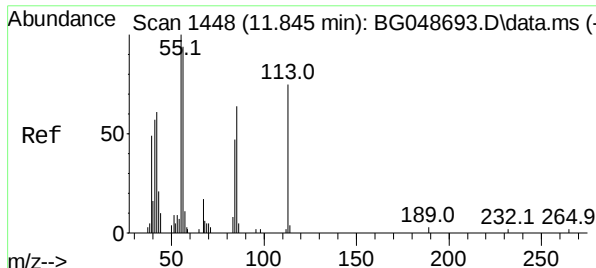
Tgt Ion:	127	Resp:	32390
Ion Ratio	Lower	Upper	
127	100		
129	30.2	26.7	40.1
65	42.3	32.8	49.2
92	20.2	16.2	24.4



Hexachlorobutadiene
Concen: 39.66 ng
RT: 11.243 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	225	Resp:	58376
Ion Ratio	Lower	Upper	
225	100		
223	59.7	49.8	74.8
227	70.9	46.4	69.6#

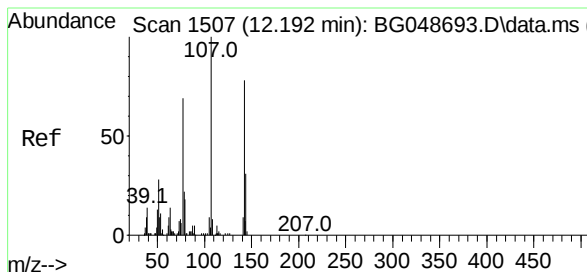
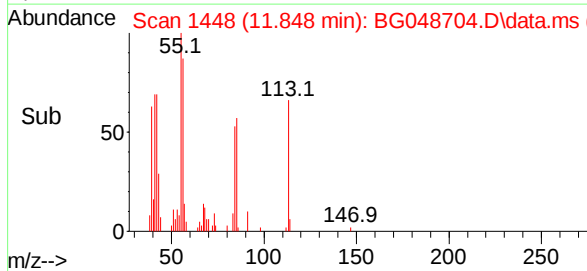
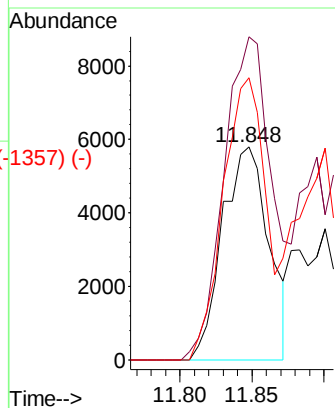
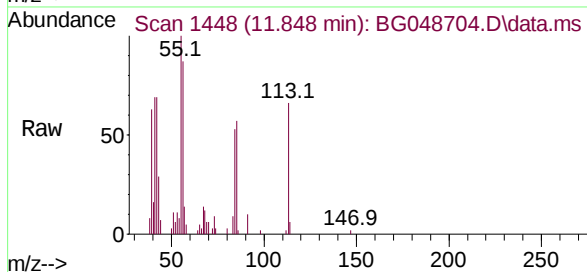




Caprolactam
Concen: 22.36 ng
RT: 11.848 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

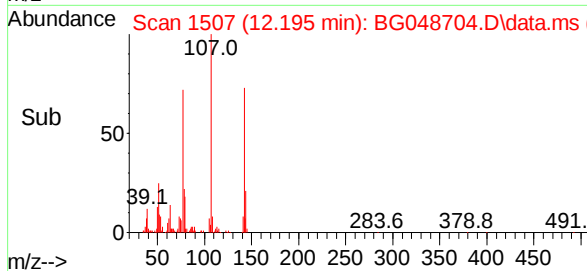
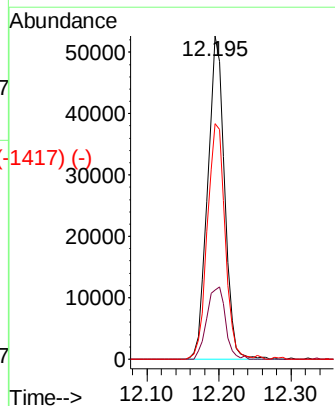
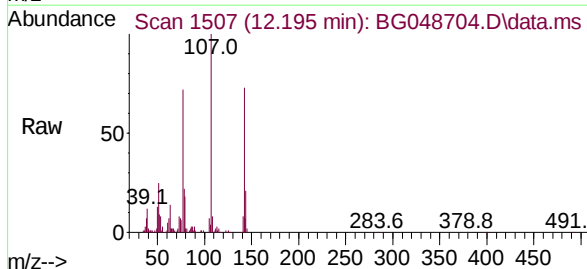
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

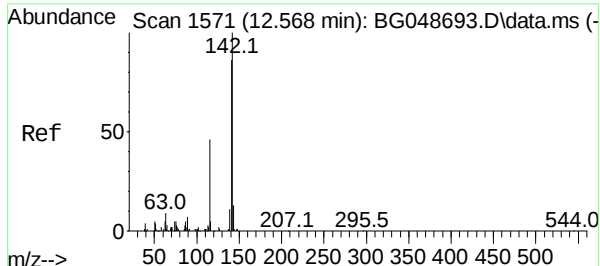
Tgt Ion:	113	Resp:	12991
Ion	Ratio	Lower	Upper
113	100		
55	151.7	113.8	153.8
56	132.6	105.6	145.6



4-Chloro-3-methylphenol
Concen: 44.44 ng
RT: 12.195 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	107	Resp:	86056
Ion	Ratio	Lower	Upper
107	100		
144	21.3	24.8	37.2#
142	72.9	62.2	93.4

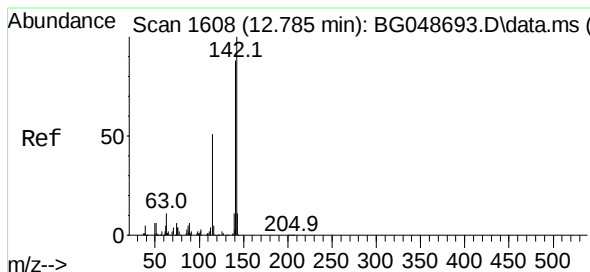
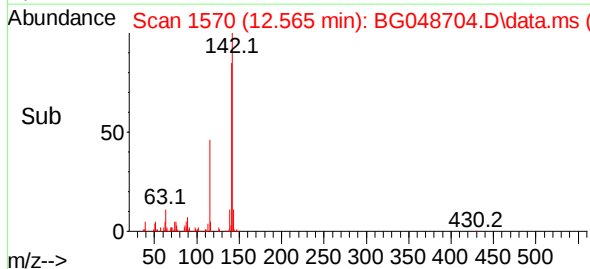
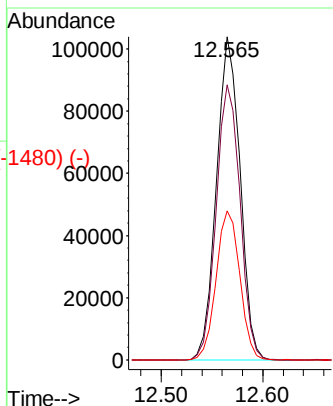
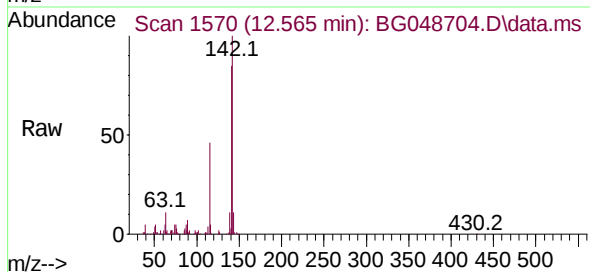




2-Methylnaphthalene
 Concen: 39.99 ng
 RT: 12.565 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

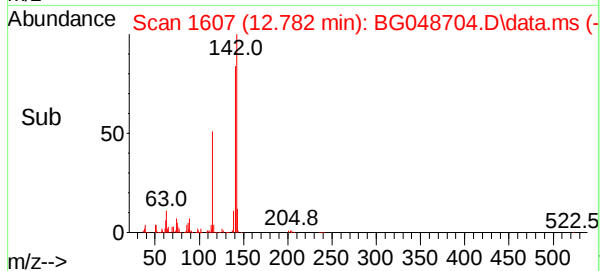
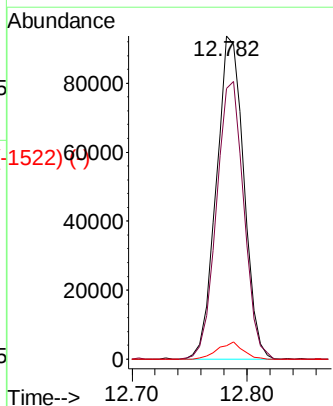
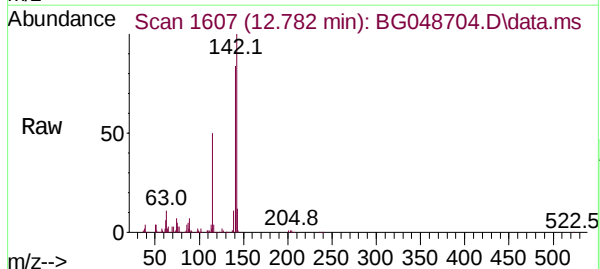
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	142	Resp:	167680
Ion	Ratio	Lower	Upper
142	100		
141	85.2	68.8	103.2
115	46.2	36.4	54.6



1-Methylnaphthalene
 Concen: 39.80 ng
 RT: 12.782 min Scan# 1607
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

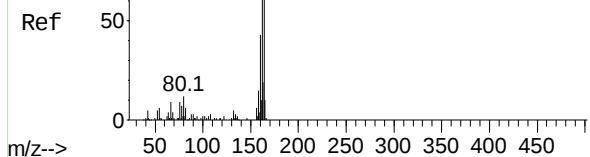
Tgt Ion:	142	Resp:	155277
Ion	Ratio	Lower	Upper
142	100		
141	83.7	70.6	106.0
116	4.2	4.0	6.0



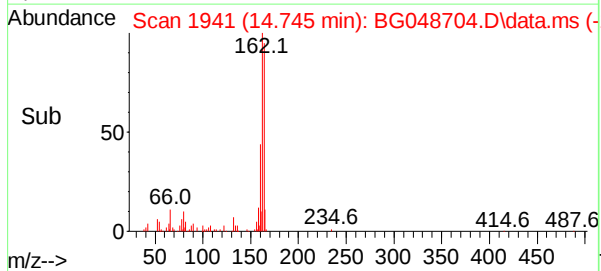
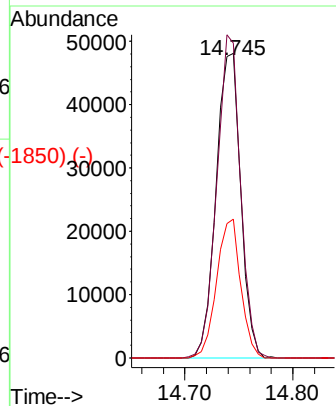
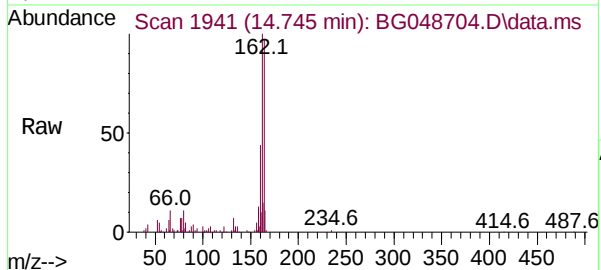
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1839) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

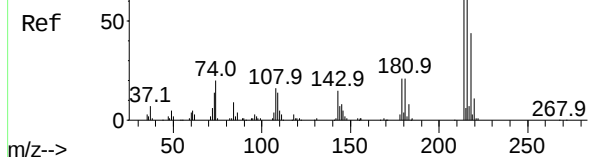


Tgt Ion:	164	Resp:	76964
Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.4	122.0
160	45.6	34.9	52.3

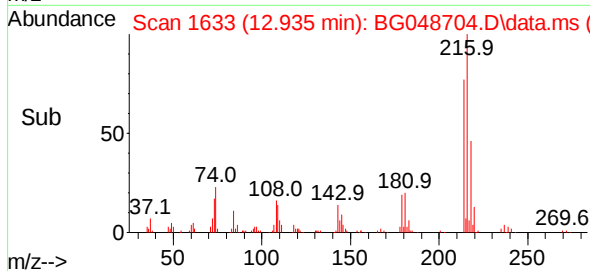
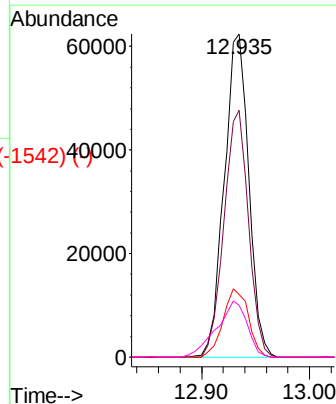
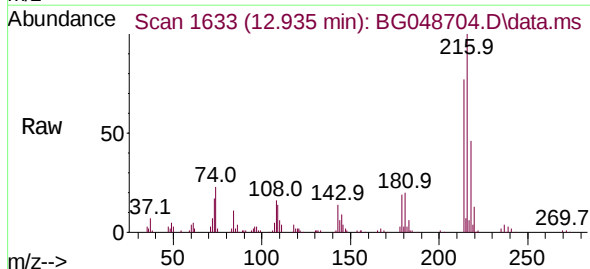


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 39.80 ng
RT: 12.935 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



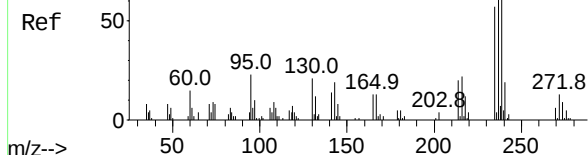
Tgt Ion:	216	Resp:	99698
Ion	Ratio	Lower	Upper
216	100		
214	76.1	61.4	92.2
179	21.7	17.3	25.9
108	21.4	16.3	24.5



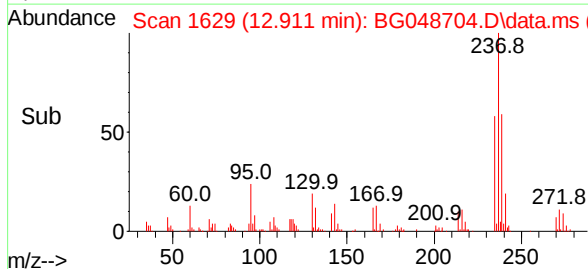
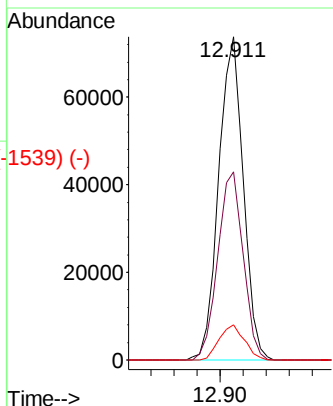
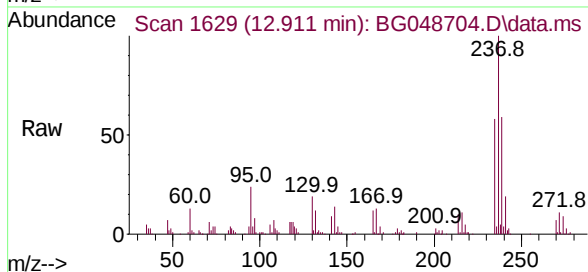
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 80.32 ng
RT: 12.911 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

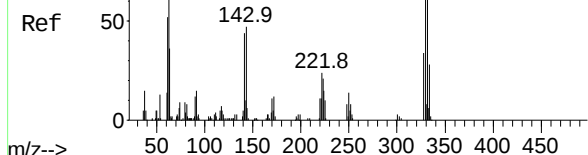


Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.3	36.6	76.6
272	10.9	0.0	32.5

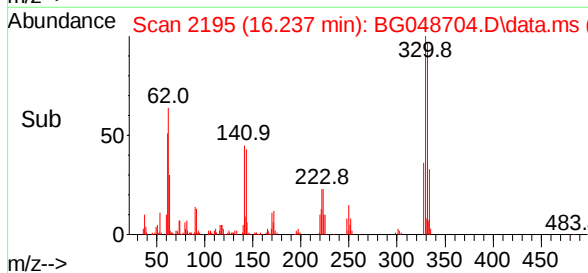
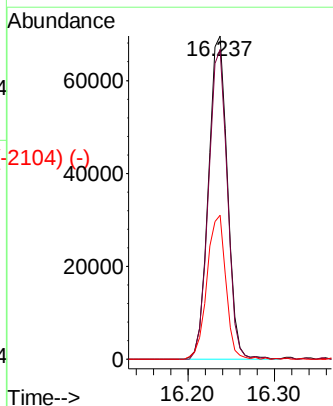
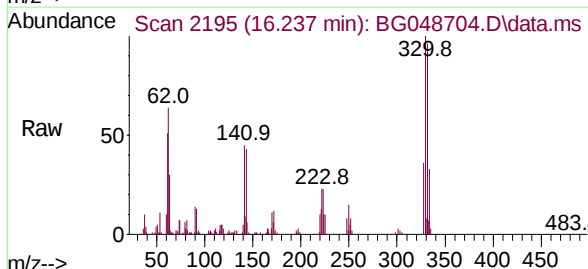


Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2192) (-)

2,4,6-Tribromophenol
Concen: 102.49 ng
RT: 16.237 min Scan# 2195
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



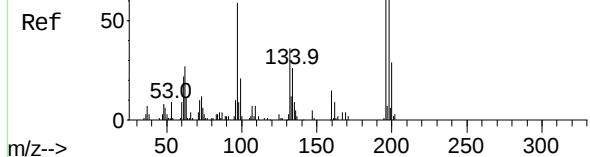
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.3	115.9
141	44.2	35.6	53.4



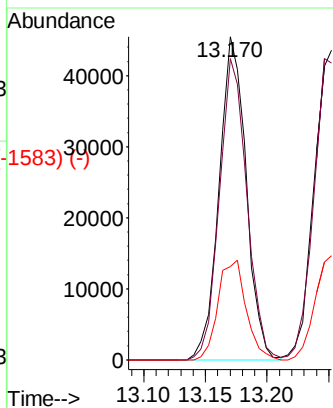
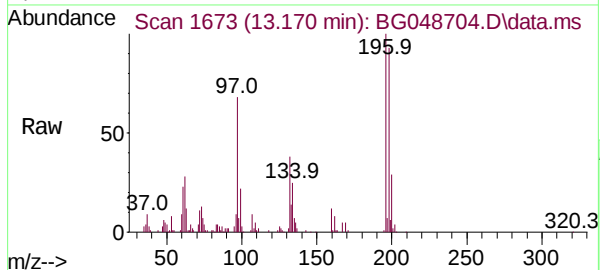
Abundance Scan 1673 (13.167 min): BG048693.D\data.ms (-1583) (-)

2,4,6-Trichlorophenol
Concen: 41.64 ng
RT: 13.170 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

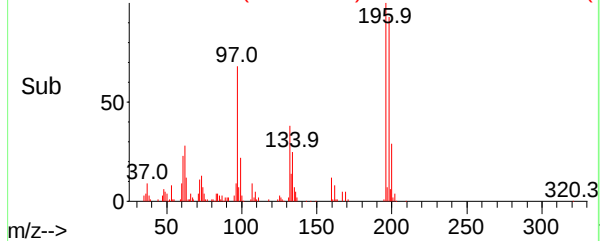
Instrument :
BNA_G
ClientSampleId :
PB135705BSD



Tgt Ion:	196	Resp:	69617
Ion	Ratio	Lower	Upper
196	100		
198	93.2	82.1	123.1
200	28.9	23.8	35.8

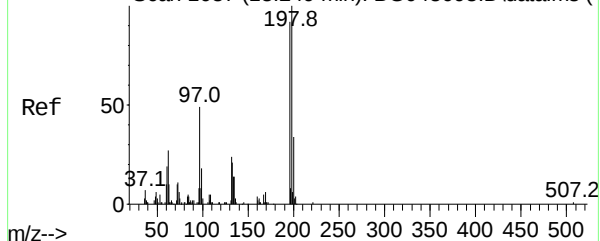


Abundance Scan 1673 (13.170 min): BG048704.D\data.ms (-1583) (-)

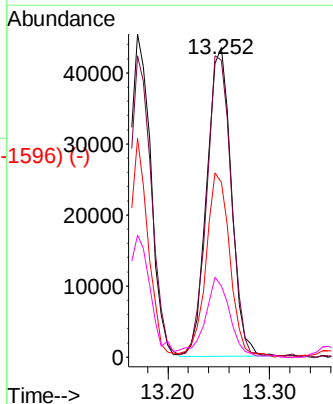
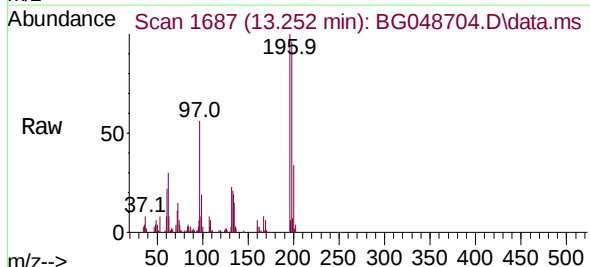


Abundance Scan 1687 (13.249 min): BG048693.D\data.ms (-1584) (-)

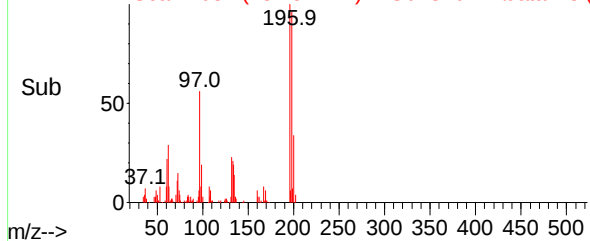
2,4,5-Trichlorophenol
Concen: 40.88 ng
RT: 13.252 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



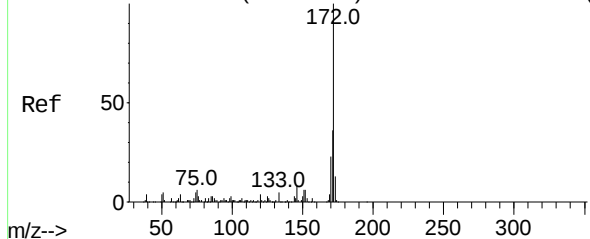
Tgt Ion:	196	Resp:	72583
Ion	Ratio	Lower	Upper
196	100		
198	95.9	87.4	131.0
97	56.3	43.3	64.9
132	22.9	21.4	32.2



Abundance Scan 1687 (13.252 min): BG048704.D\data.ms (-1596) (-)



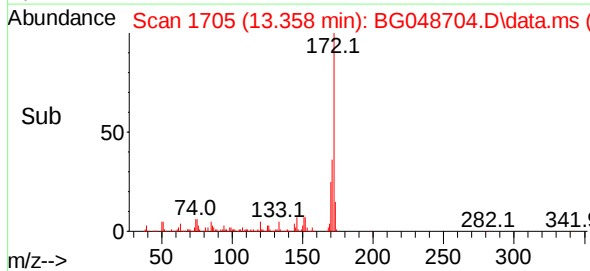
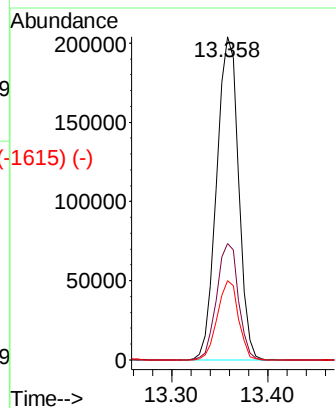
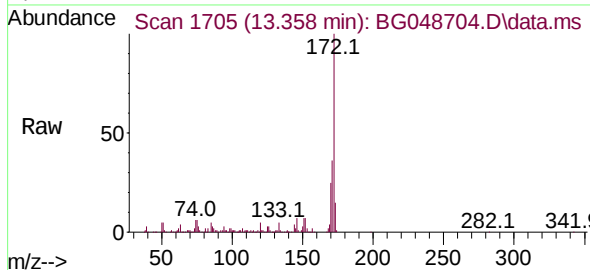
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1615) (-)



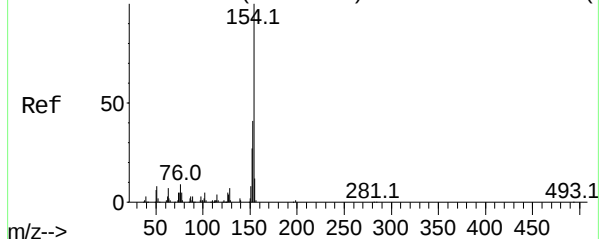
2-Fluorobiphenyl
Concen: 60.71 ng
RT: 13.358 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	172	Resp:	323545
Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.6	18.6	27.8

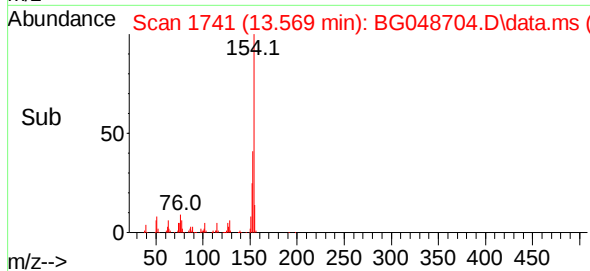
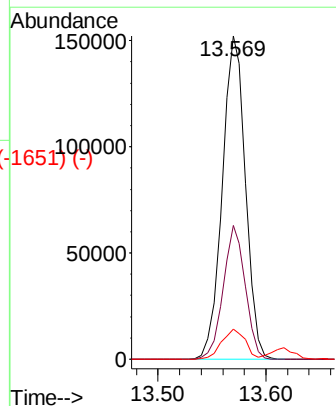
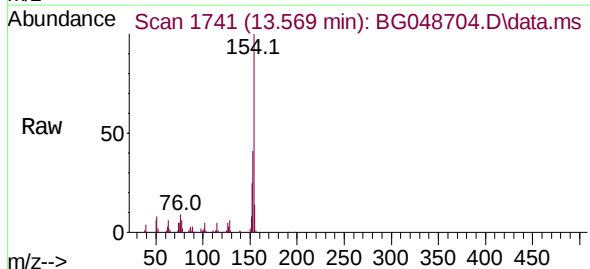


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1615) (-)



1,1'-Biphenyl
Concen: 40.20 ng
RT: 13.569 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	154	Resp:	228532
Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.5	60.5
76	9.4	0.0	29.3



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

2-Chloronaphthalene

Concen: 39.04 ng

RT: 13.616 min Scan# 1749

Delta R.T. 0.000 min

Lab File: BG048704.D

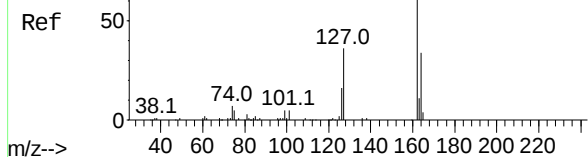
Acq: 15 Apr 2021 11:29

Instrument :

BNA_G

ClientSampleId :

PB135705BSD



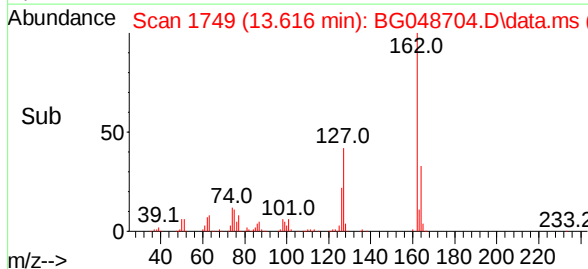
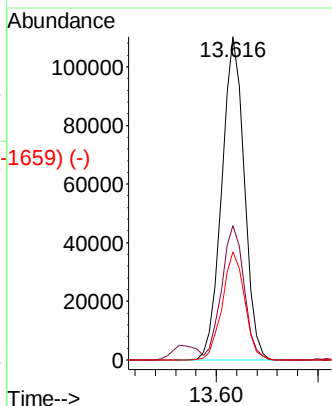
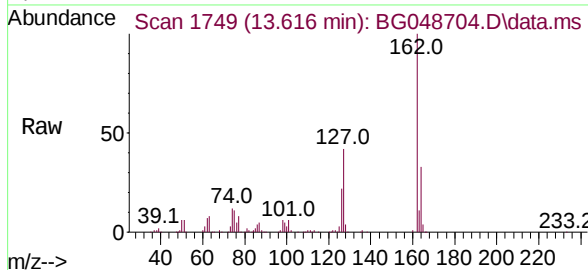
Tgt Ion:162 Resp: 169532

Ion Ratio Lower Upper

162 100

127 41.5 32.7 49.1

164 33.5 27.0 40.4



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

2-Nitroaniline

Concen: 40.56 ng

RT: 13.816 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BG048704.D

Acq: 15 Apr 2021 11:29

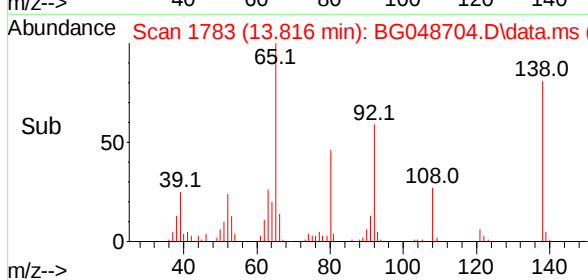
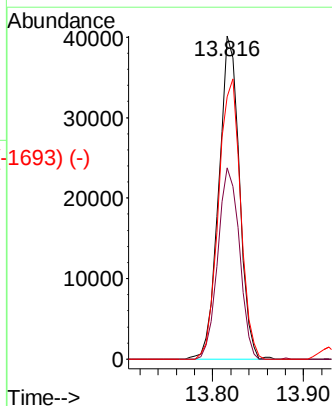
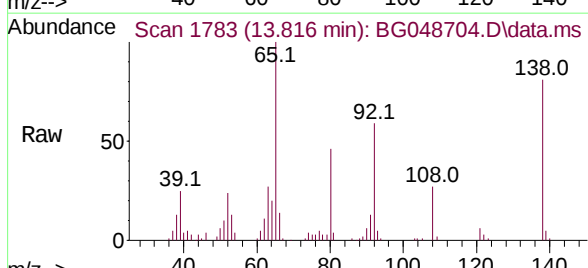
Tgt Ion: 65 Resp: 63293

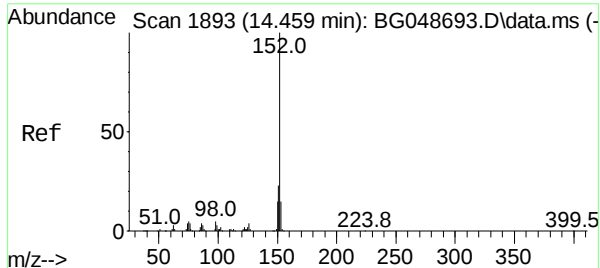
Ion Ratio Lower Upper

65 100

92 59.2 47.2 70.8

138 81.1 68.0 102.0

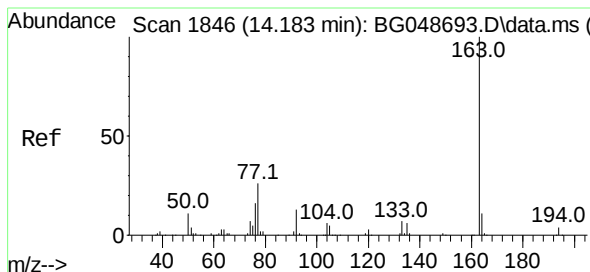
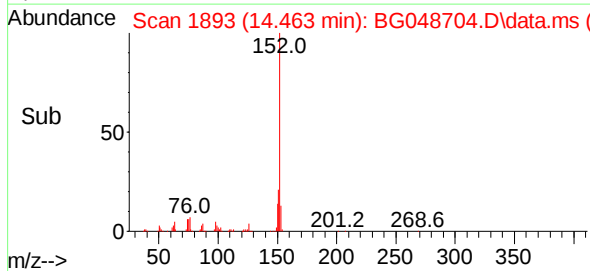
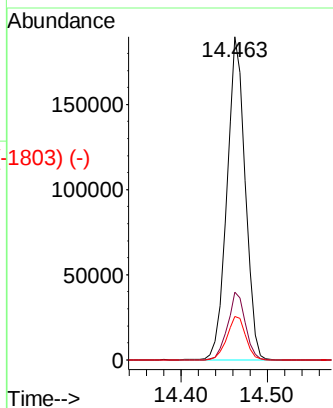
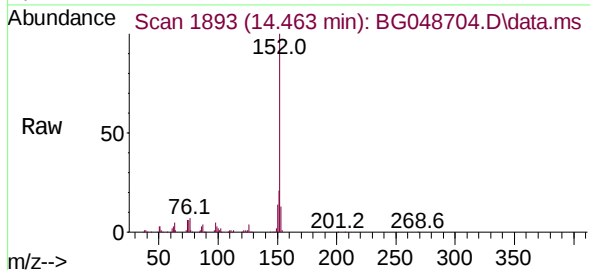




Acenaphthylene
Concen: 41.75 ng
RT: 14.463 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

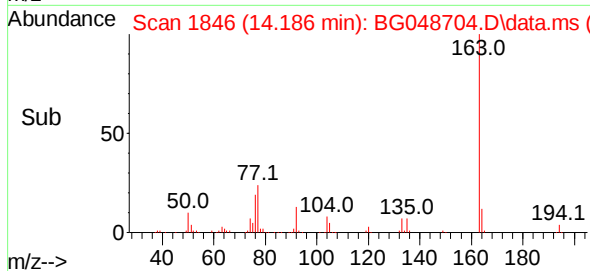
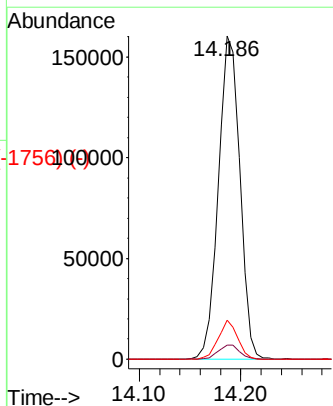
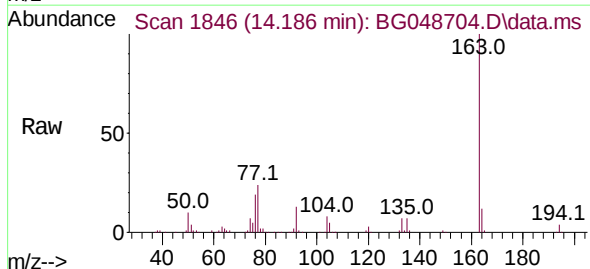
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

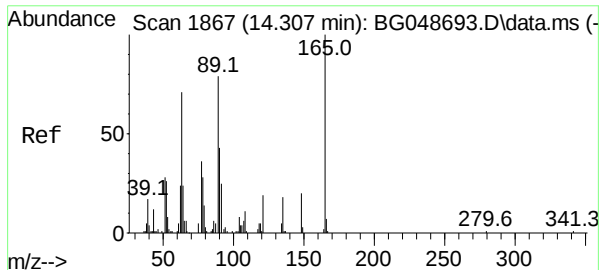
Tgt Ion:	152	Resp:	282867
Ion	Ratio	Lower	Upper
152	100		
151	21.0	18.2	27.4
153	13.5	11.7	17.5



Dimethylphthalate
Concen: 40.83 ng
RT: 14.186 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	163	Resp:	235709
Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.0	4.6
164	12.1	8.6	12.8

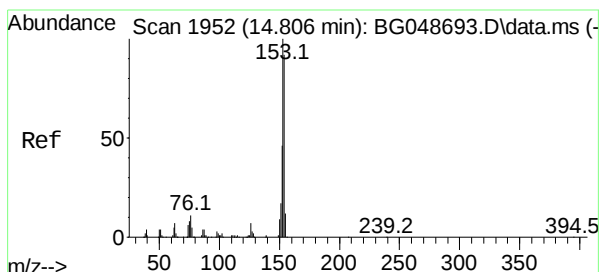
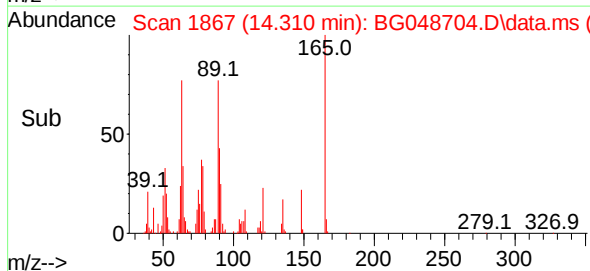
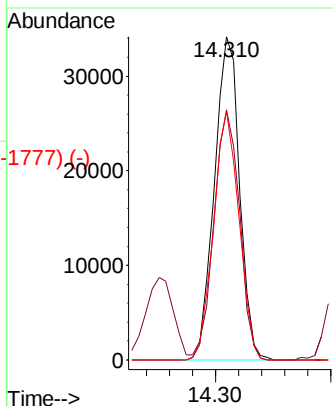
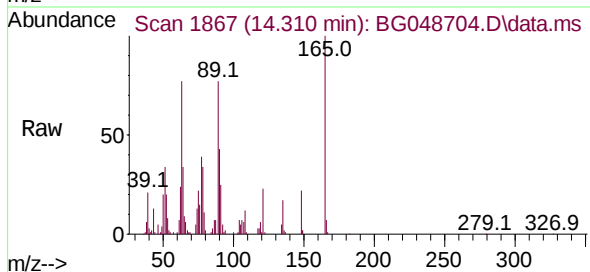




2,6-Dinitrotoluene
 Concen: 39.00 ng
 RT: 14.310 min Scan# 1867
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

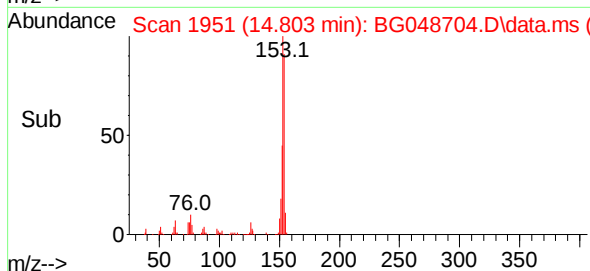
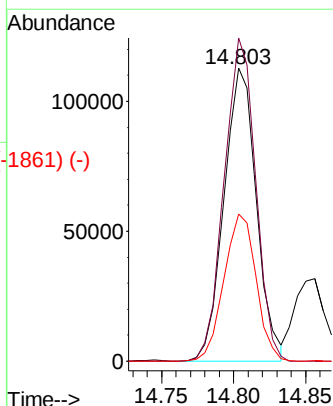
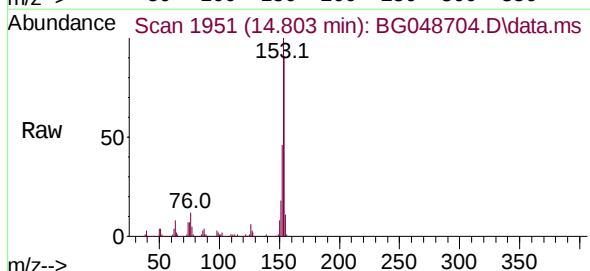
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	165	Resp:	51949
Ion	Ratio	Lower	Upper
165	100		
63	77.5	63.3	94.9
89	76.9	63.4	95.0



Acenaphthene
 Concen: 41.10 ng
 RT: 14.803 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

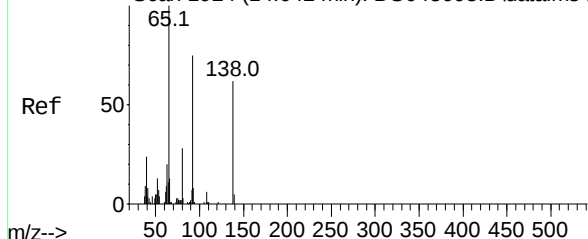
Tgt Ion:	154	Resp:	176840
Ion	Ratio	Lower	Upper
154	100		
153	110.3	87.0	130.4
152	50.3	40.1	60.1



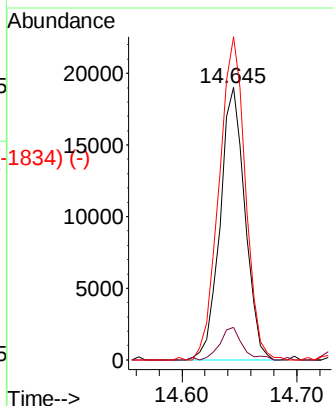
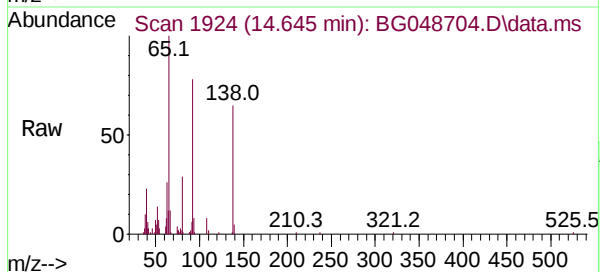
Abundance Scan 1924 (14.642 min): BG048693.D\data.ms (-1959) (-)

3-Nitroaniline
Concen: 22.30 ng
RT: 14.645 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

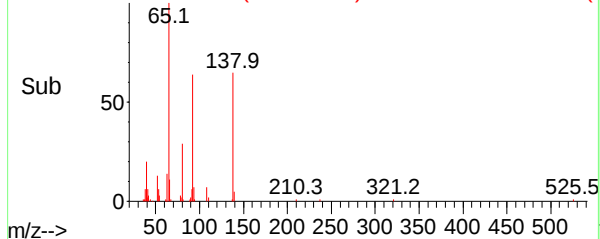
Instrument :
BNA_G
ClientSampleId :
PB135705BSD



Tgt Ion:	138	Resp:	28509
Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.3	12.5
92	118.6	96.4	144.6

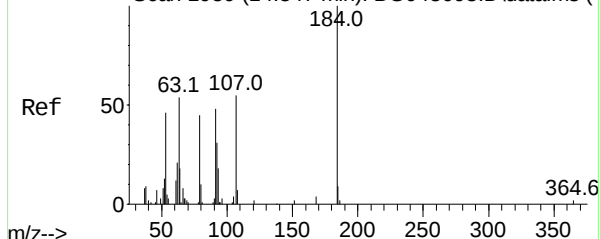


Abundance Scan 1924 (14.645 min): BG048704.D\data.ms (-1834) (-)

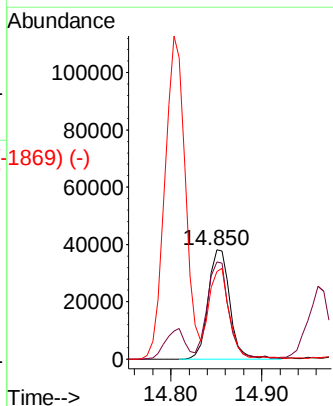
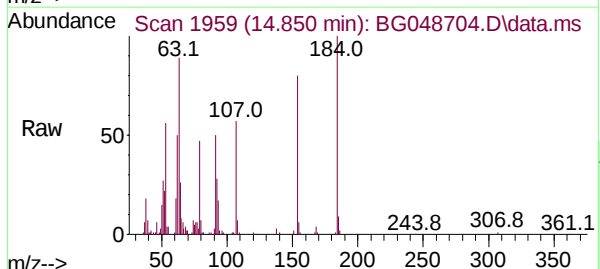


Abundance Scan 1959 (14.847 min): BG048693.D\data.ms (-1959) (-)

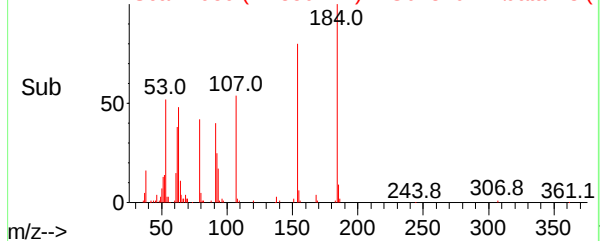
2,4-Dinitrophenol
Concen: 78.83 ng
RT: 14.850 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



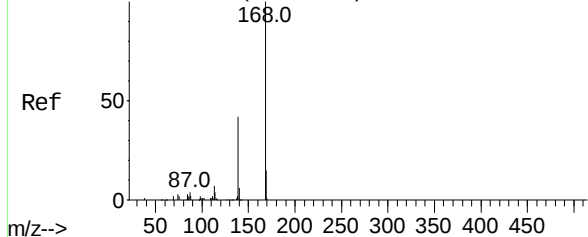
Tgt Ion:	184	Resp:	62963
Ion	Ratio	Lower	Upper
184	100		
63	88.9	68.3	102.5
154	80.3	62.6	93.8



Abundance Scan 1959 (14.850 min): BG048704.D\data.ms (-1869) (-)



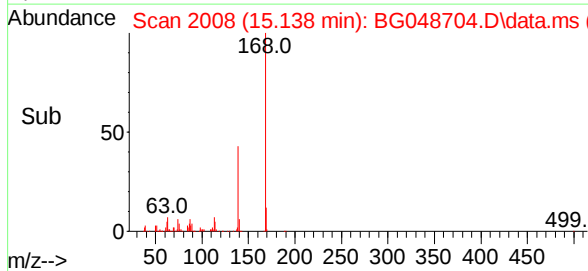
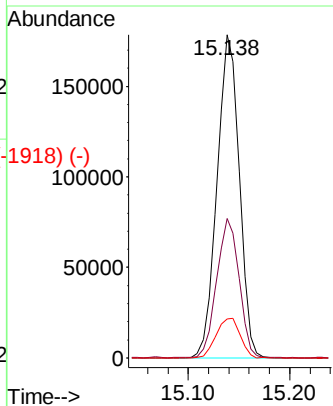
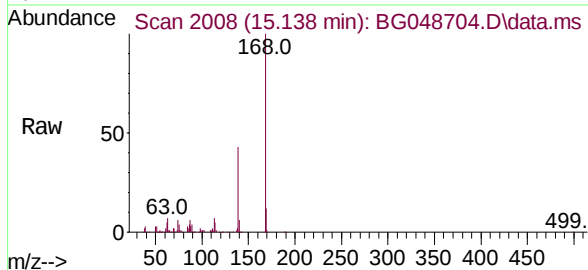
Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-1918) (-)



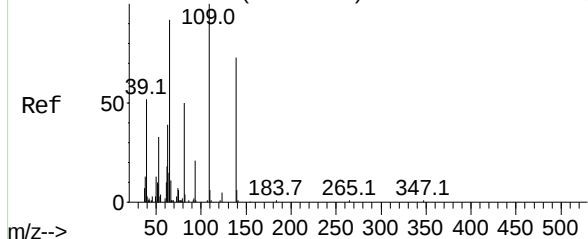
Dibenzofuran
Concen: 38.05 ng
RT: 15.138 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	168	Resp:	270983
Ion	Ratio	Lower	Upper
168	100		
139	43.2	33.4	50.2
169	12.1	12.3	18.5#

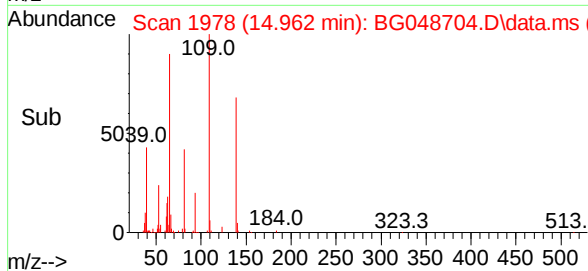
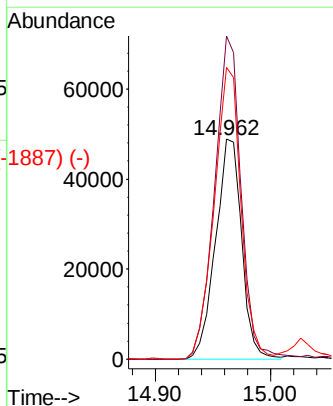
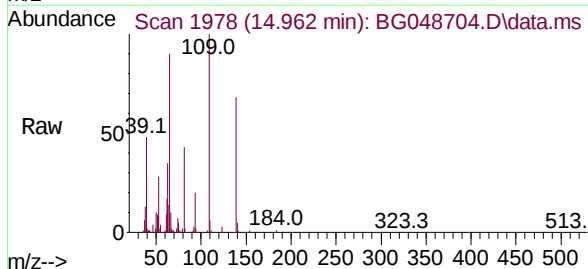


Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1918) (-)



4-Nitrophenol
Concen: 81.43 ng
RT: 14.962 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

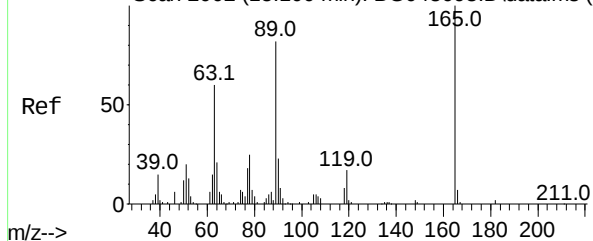
Tgt Ion:	139	Resp:	77136
Ion	Ratio	Lower	Upper
139	100		
109	146.9	116.3	156.3
65	132.8	105.0	145.0



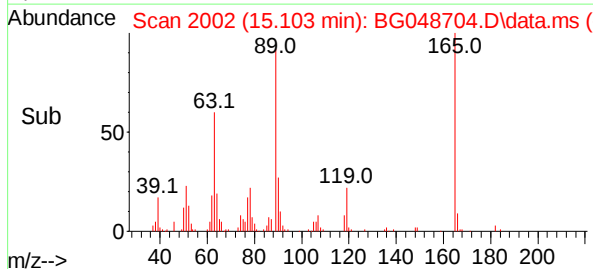
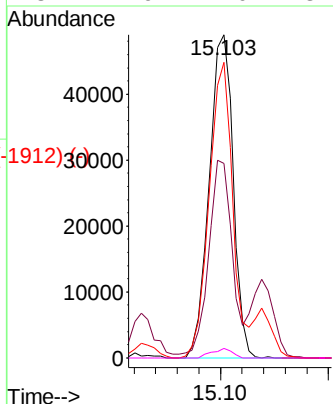
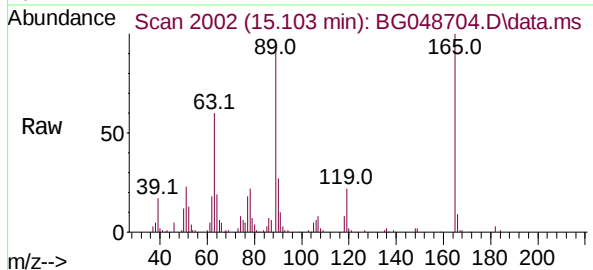
Abundance Scan 2002 (15.100 min): BG048693.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 39.15 ng
RT: 15.103 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

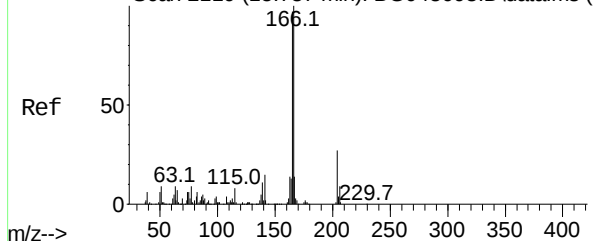


Tgt Ion:	165	Resp:	75726
Ion	Ratio	Lower	Upper
165	100		
63	60.2	48.0	72.0
89	91.5	65.4	98.0
182	2.9	2.0	3.0

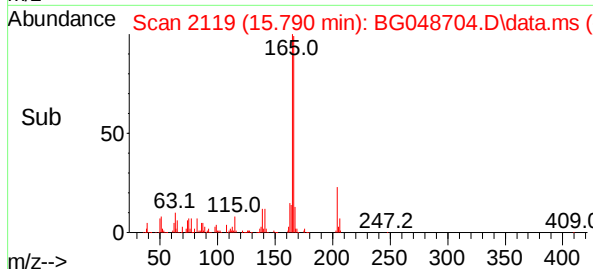
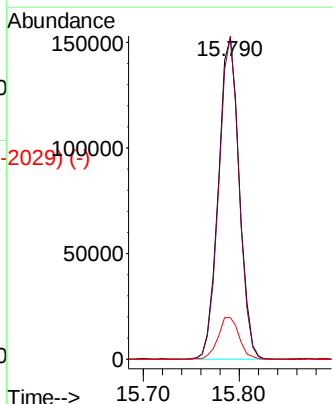
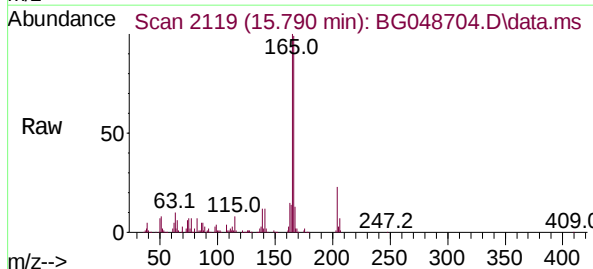


Abundance Scan 2119 (15.787 min): BG048693.D\data.ms (-2150) (-)

Fluorene
Concen: 39.40 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



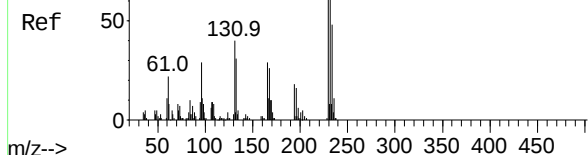
Tgt Ion:	166	Resp:	230442
Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.7	116.5
167	13.0	10.8	16.2



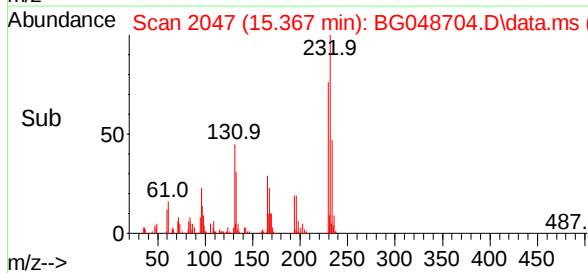
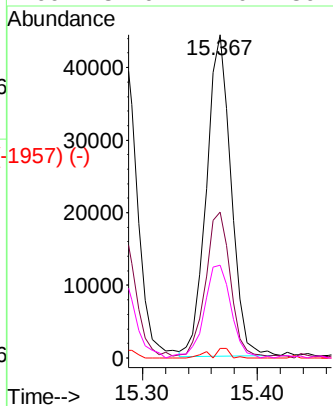
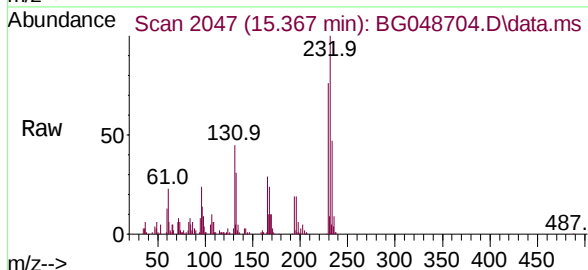
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 40.14 ng
RT: 15.367 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

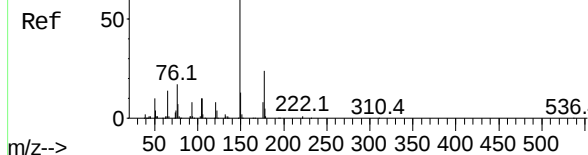


Tgt Ion:	232	Resp:	65939
Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.2	55.8
130	2.3	2.8	4.2#
166	31.6	24.0	36.0

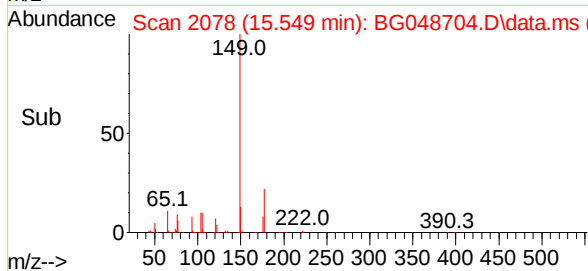
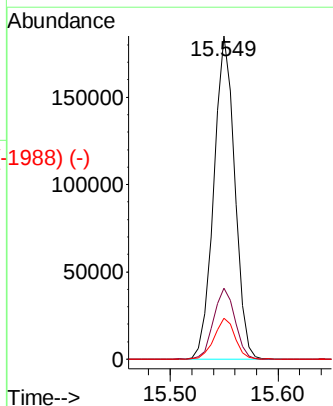
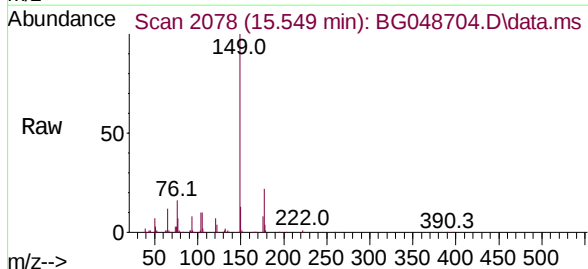


Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

Diethylphthalate
Concen: 42.01 ng
RT: 15.549 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



Tgt Ion:	149	Resp:	250892
Ion	Ratio	Lower	Upper
149	100		
177	21.9	19.0	28.6
150	12.7	10.2	15.4



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

4-Chlorophenyl-phenylether
Concen: 40.38 ng
RT: 15.779 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Ref 50 77.0 141.1 204.0 262.1

m/z-->

Tgt Ion:204 Resp: 129890
Ion Ratio Lower Upper
204 100
206 33.3 24.6 37.0
141 62.3 47.8 71.8

Abundance Scan 2117 (15.779 min): BG048704.D\data.ms

Raw 50 77.0 141.0 204.0 35.1 360.9

m/z-->

Abundance

80000 15.779

60000

40000

20000

0

Time--> 15.70 15.80

Abundance Scan 2117 (15.779 min): BG048704.D\data.ms (-2027) (-)

Sub 50 77.0 141.0 204.0 35.1 360.9

m/z-->

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

4-Nitroaniline
Concen: 36.38 ng
RT: 15.814 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Ref 50 65.1 108.1 166.0

m/z-->

Tgt Ion:138 Resp: 49733
Ion Ratio Lower Upper
138 100
92 62.7 32.3 72.3
108 171.8 132.4 172.4

Abundance Scan 2123 (15.814 min): BG048704.D\data.ms

Raw 50 65.1 108.1 166.1 372.1

m/z-->

Abundance

40000 15.814

30000

20000

10000

0

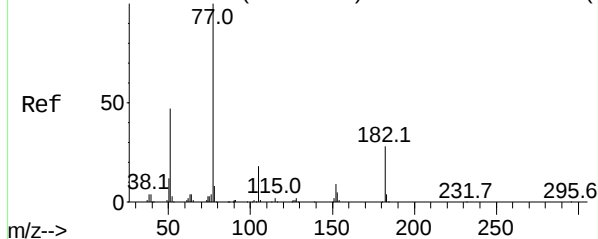
Time--> 15.70 15.80

Abundance Scan 2123 (15.814 min): BG048704.D\data.ms (-2032) (-)

Sub 50 65.0 108.1 165.1 372.1

m/z-->

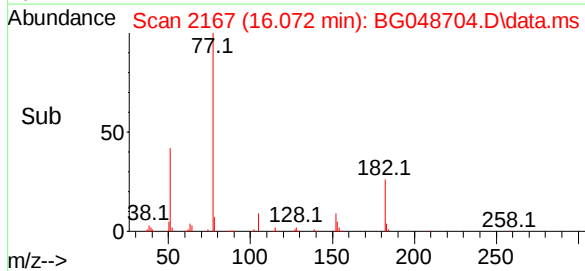
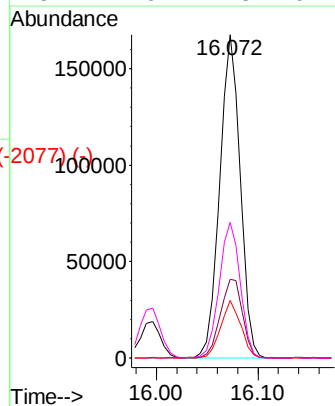
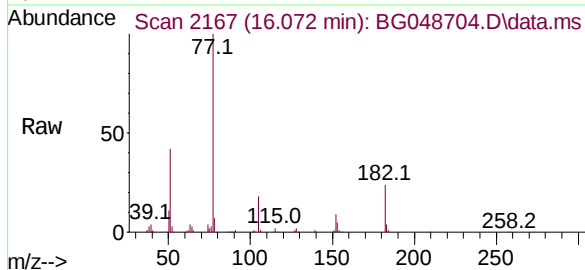
Abundance Scan 2167 (16.069 min): BG048693.D\data.ms (-2169) (-)



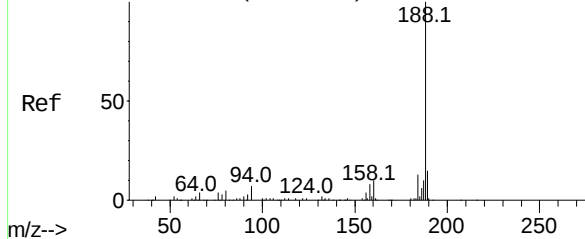
Azobenzene
Concen: 38.99 ng
RT: 16.072 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	77	Resp:	234513
Ion	Ratio	Lower	Upper
77	100		
182	24.4	7.9	47.9
105	17.8	0.0	37.9
51	41.9	27.3	67.3

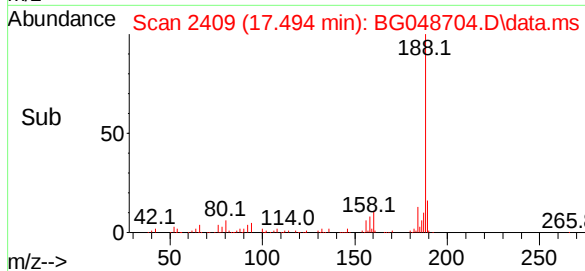
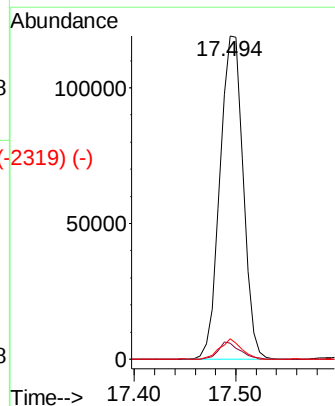
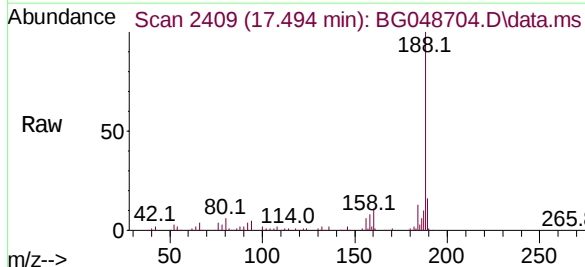


Abundance Scan 2410 (17.497 min): BG048693.D\data.ms (-2409) (-)



Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

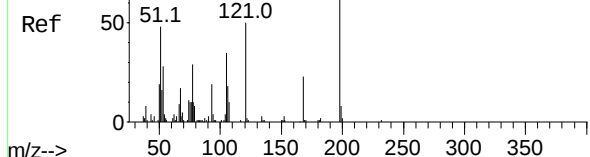
Tgt Ion:	188	Resp:	188856
Ion	Ratio	Lower	Upper
188	100		
94	4.9	5.4	8.0#
80	6.3	3.7	5.5#



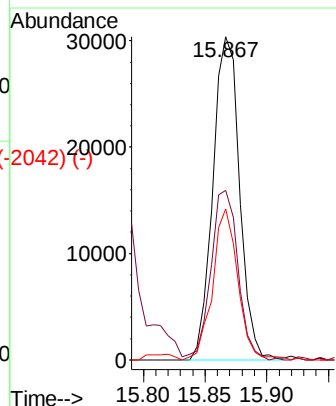
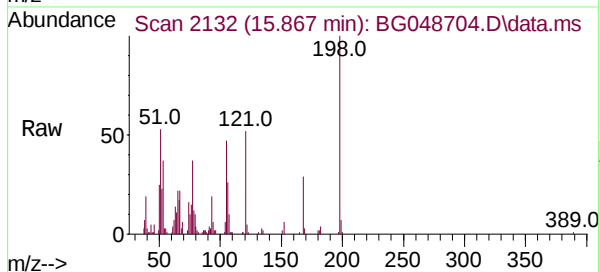
Abundance Scan 2132 (15.864 min): BG048693.D\data.ms (-2132) (-)

4,6-Dinitro-2-methylphenol
Concen: 36.10 ng
RT: 15.867 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

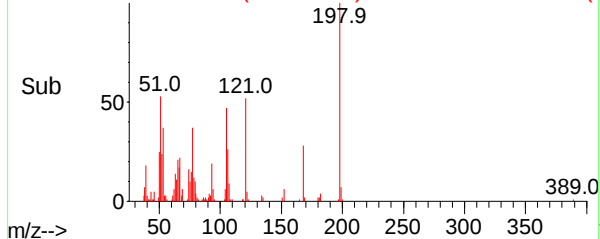
Instrument :
BNA_G
ClientSampleId :
PB135705BSD



Tgt Ion:	198	Resp:	45649
Ion	Ratio	Lower	Upper
198	100		
51	52.6	29.4	69.4
105	46.7	15.1	55.1

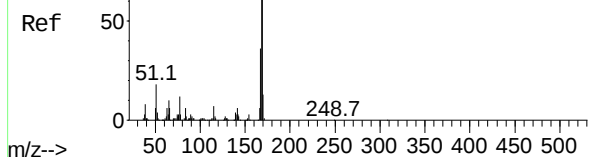


Abundance Scan 2132 (15.867 min): BG048704.D\data.ms (-2042) (-)

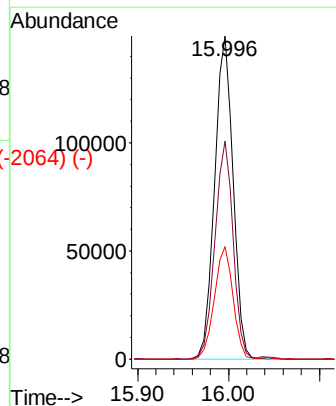
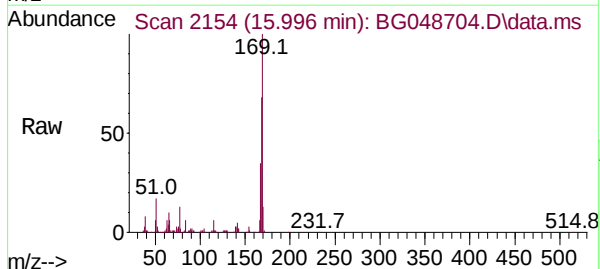


Abundance Scan 2154 (15.993 min): BG048693.D\data.ms (-2154) (-)

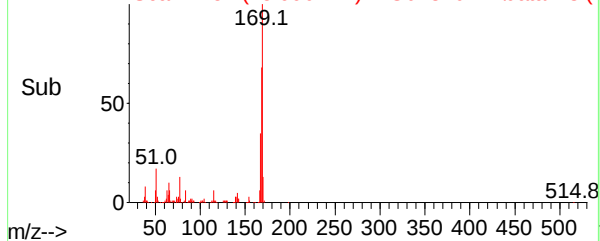
n-Nitrosodiphenylamine
Concen: 39.43 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



Tgt Ion:	169	Resp:	210478
Ion	Ratio	Lower	Upper
169	100		
168	67.5	56.3	84.5
167	34.8	28.4	42.6



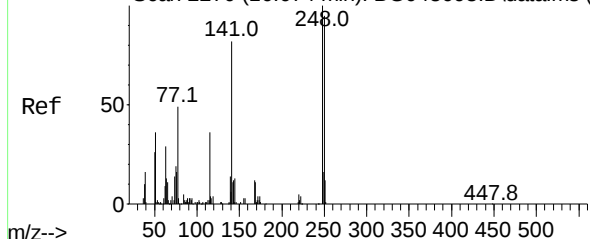
Abundance Scan 2154 (15.996 min): BG048704.D\data.ms (-2064) (-)



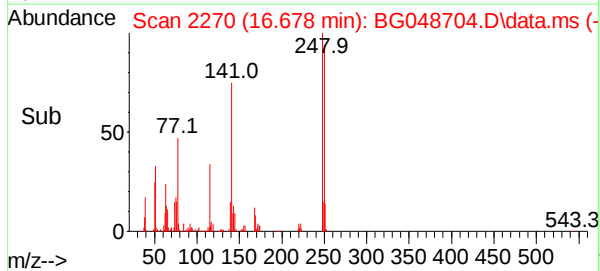
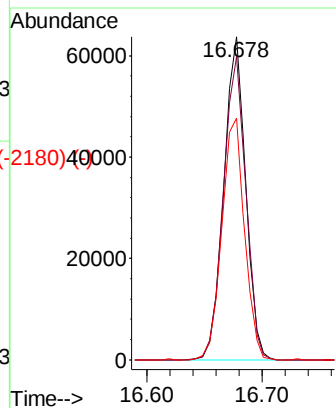
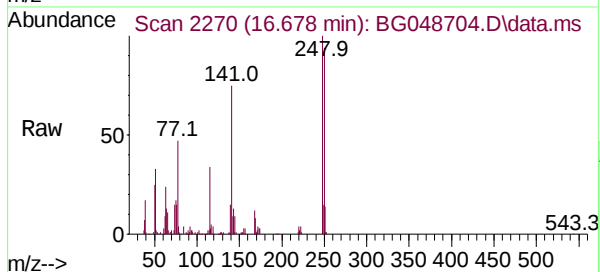
Abundance Scan 2270 (16.674 min): BG048693.D\data.ms (-2263) (-)

4-Bromophenyl-phenylether
Concen: 38.64 ng
RT: 16.678 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

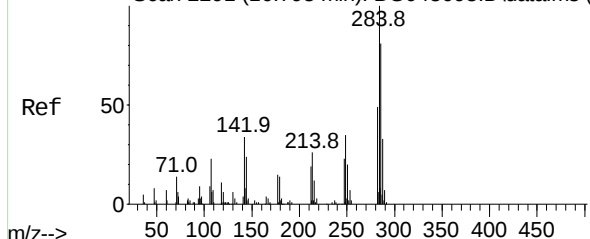


Tgt Ion:	248	Resp:	84001
Ion	Ratio	Lower	Upper
248	100		
250	93.8	76.1	114.1
141	74.9	65.4	98.2

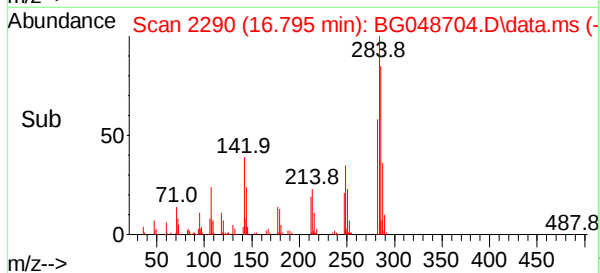
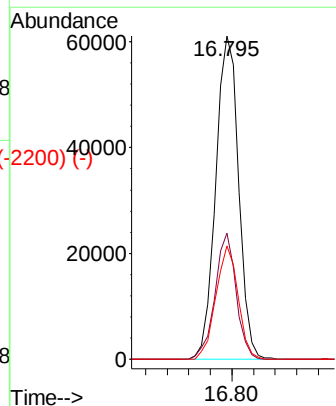
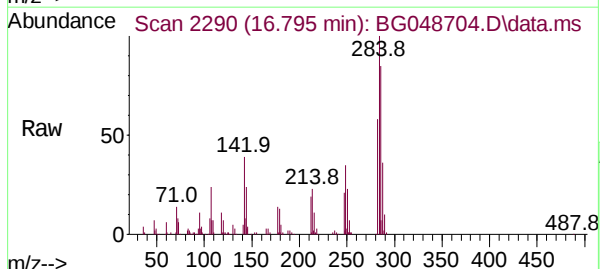


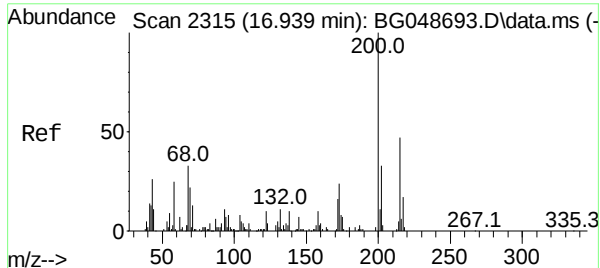
Abundance Scan 2291 (16.798 min): BG048693.D\data.ms (-2263) (-)

Hexachlorobenzene
Concen: 41.07 ng
RT: 16.795 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



Tgt Ion:	284	Resp:	90421
Ion	Ratio	Lower	Upper
284	100		
142	38.9	27.0	40.6
249	35.0	28.2	42.2

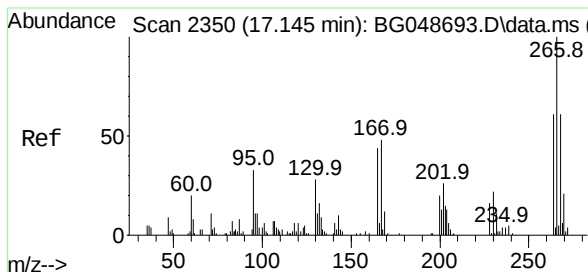
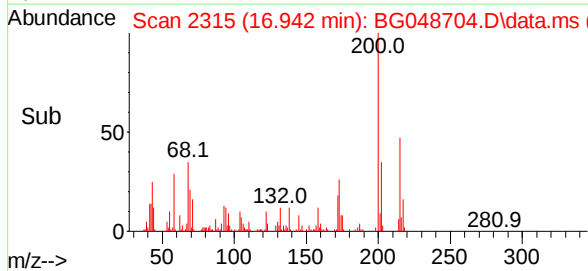
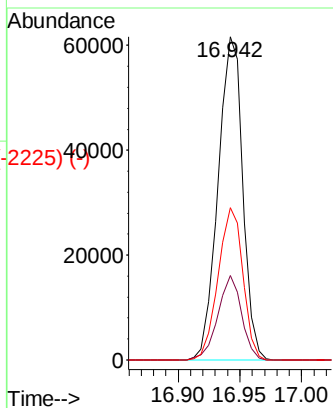
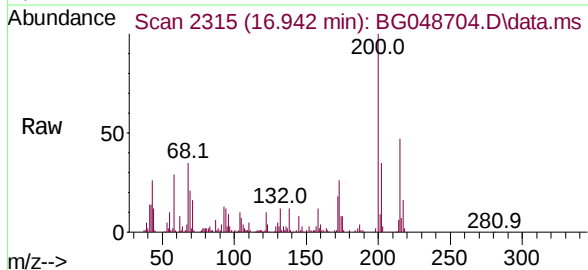




Atrazine
Concen: 38.65 ng
RT: 16.942 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

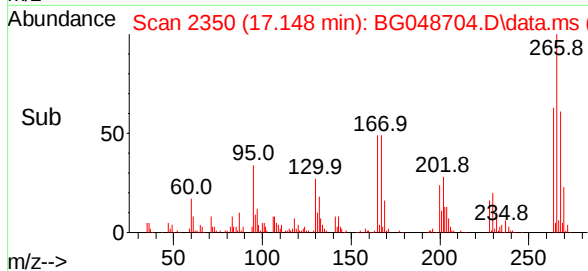
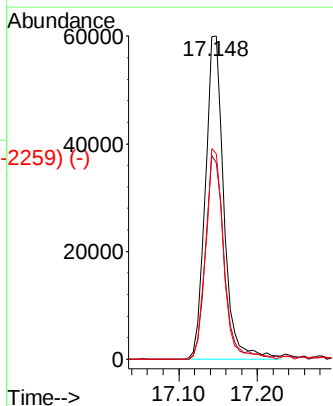
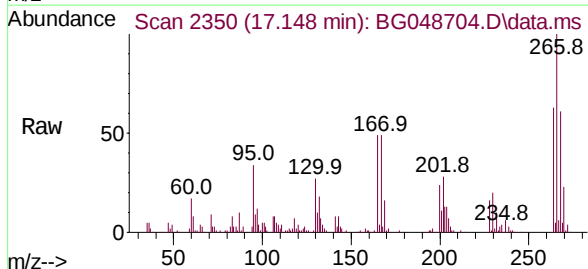
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	200	Resp:	85798
Ion Ratio	Lower	Upper	
200	100		
173	26.1	3.7	43.7
215	47.2	26.9	66.9

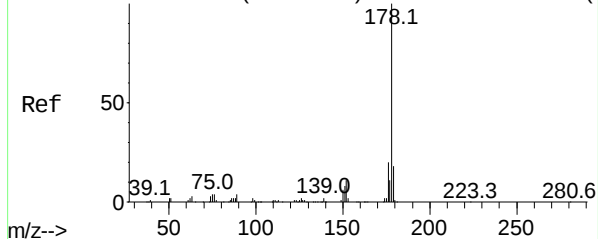


Pentachlorophenol
Concen: 84.18 ng
RT: 17.148 min Scan# 2350
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	266	Resp:	98763
Ion Ratio	Lower	Upper	
266	100		
268	60.8	49.0	73.4
264	63.5	49.0	73.6



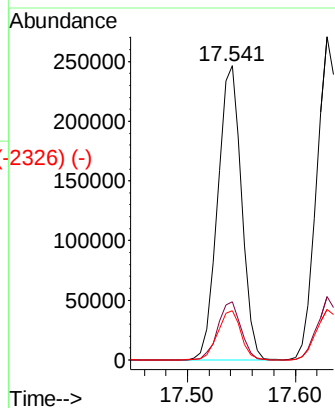
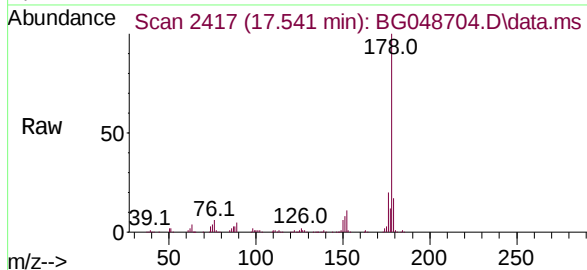
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2479) (-)



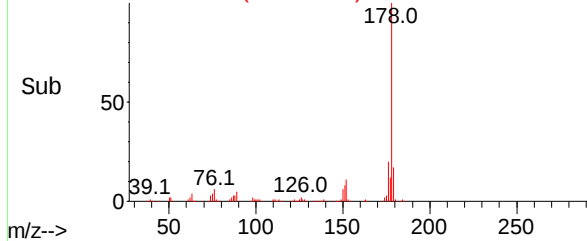
Phenanthrene
Concen: 38.81 ng
RT: 17.541 min Scan# 2417
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

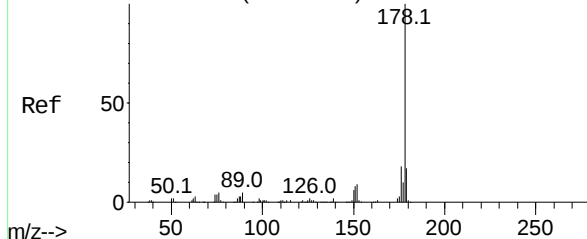
Tgt Ion:178 Resp: 380444
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.7 14.2 21.4



Abundance Scan 2417 (17.541 min): BG048704.D\data.ms (-2326) (-)

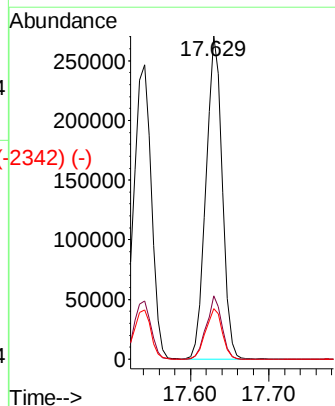
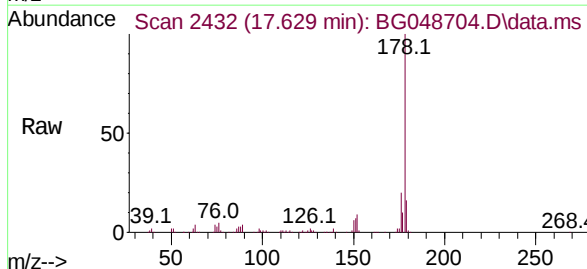


Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2479) (-)

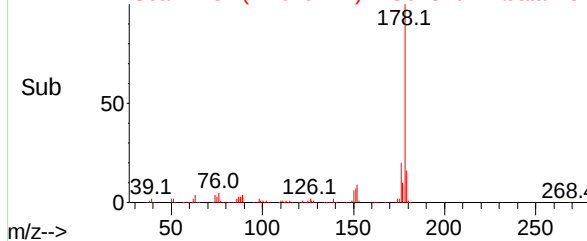


Anthracene
Concen: 40.23 ng
RT: 17.629 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:178 Resp: 390179
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 15.6 13.4 20.0



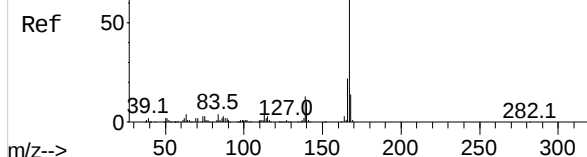
Abundance Scan 2432 (17.629 min): BG048704.D\data.ms (-2342) (-)



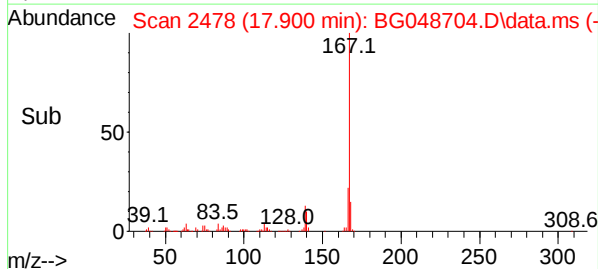
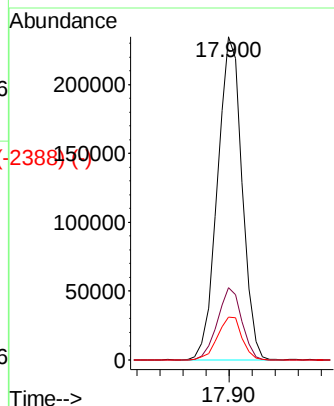
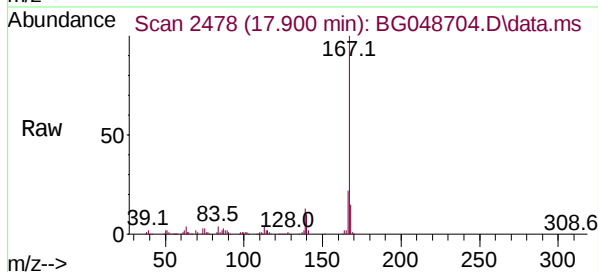
Abundance Scan 2478 (17.897 min): BG048693.D\data.ms (-2478) (-)

Carbazole
Concen: 37.54 ng
RT: 17.900 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

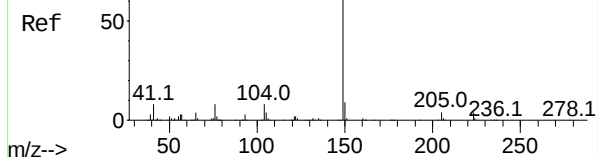


Tgt Ion:	167	Resp:	348787
Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.2
139	13.3	10.7	16.1

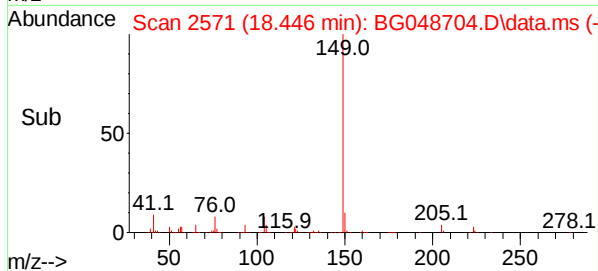
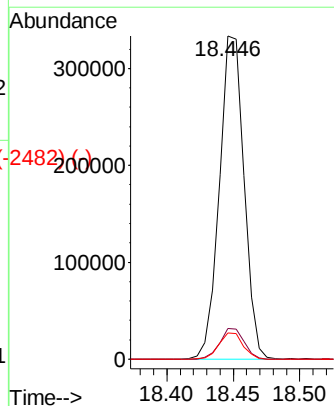
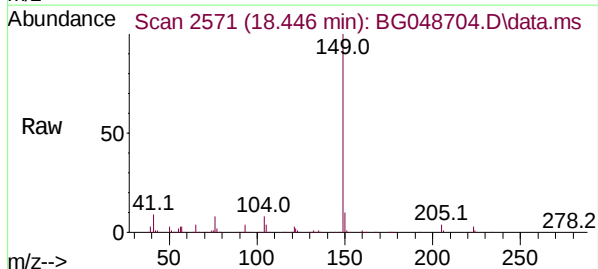


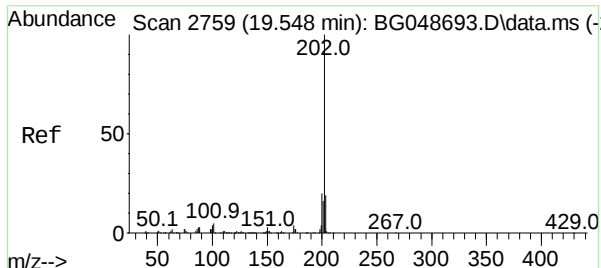
Abundance Scan 2572 (18.449 min): BG048693.D\data.ms (-2572) (-)

Di-n-butylphthalate
Concen: 41.05 ng
RT: 18.446 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



Tgt Ion:	149	Resp:	427567
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	8.1	6.6	10.0

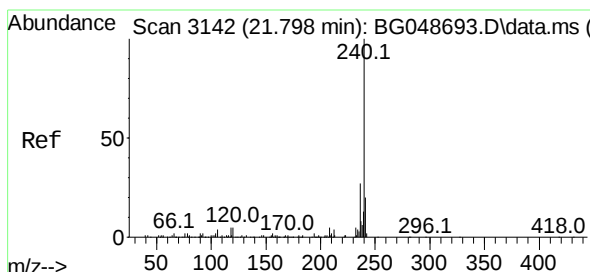
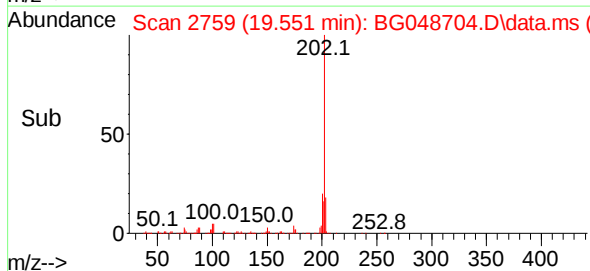
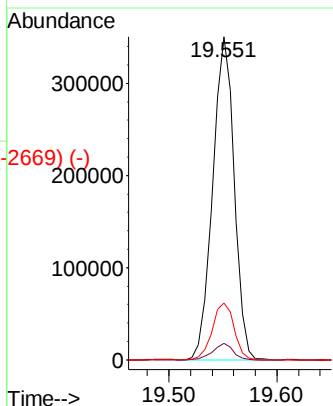
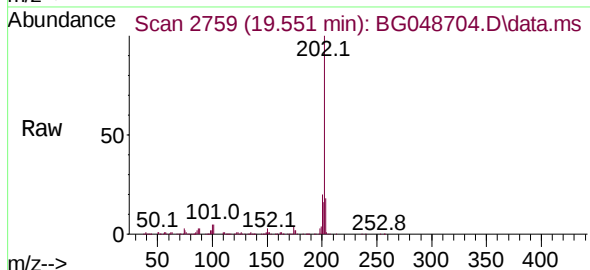




#75 (-)
Fluoranthene
Concen: 39.38 ng
RT: 19.551 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

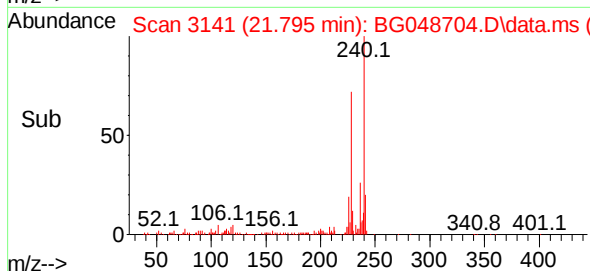
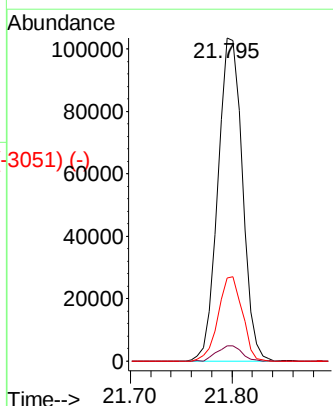
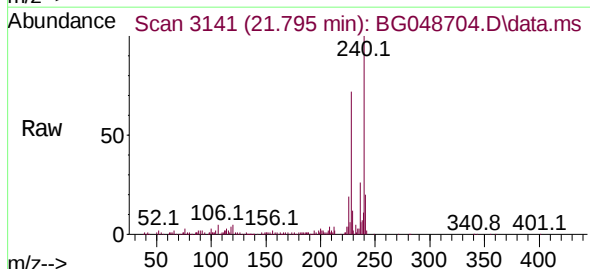
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

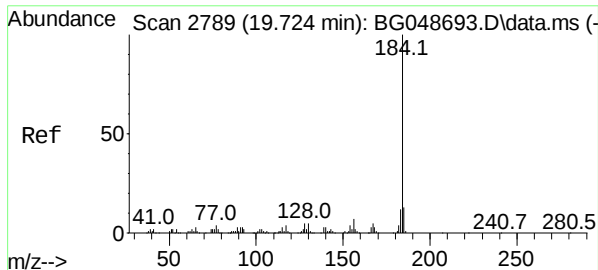
Tgt Ion:	202	Resp:	488133
Ion Ratio	Lower	Upper	
202	100		
101	5.1	0.0	24.7
203	17.5	0.0	38.5



#74 (-)
Chrysene-d12
Concen: 20.00 ng
RT: 21.795 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	240	Resp:	173641
Ion Ratio	Lower	Upper	
240	100		
120	4.8	4.2	6.2
236	25.7	21.8	32.6

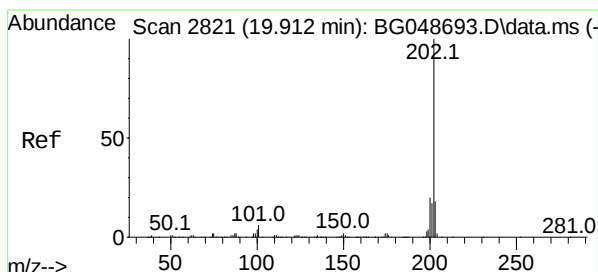
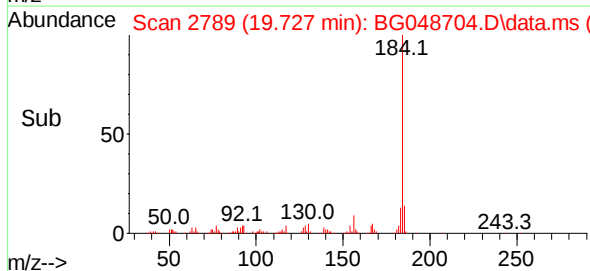
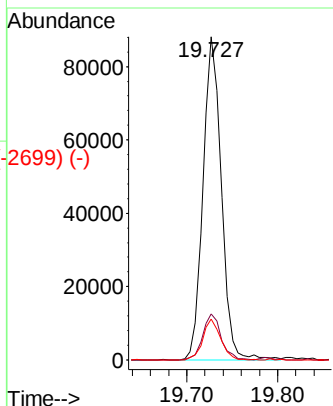
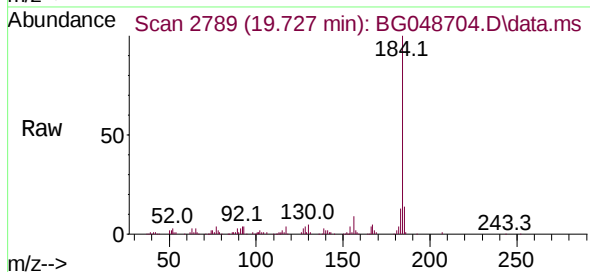




#77 (-)
Benzidine
Concen: 26.25 ng
RT: 19.727 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

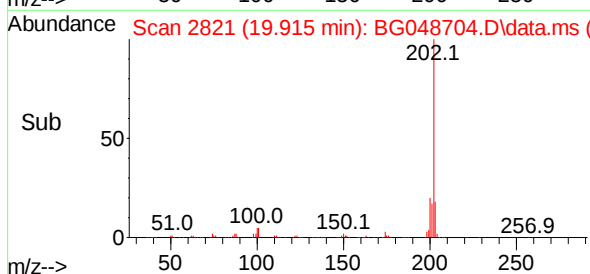
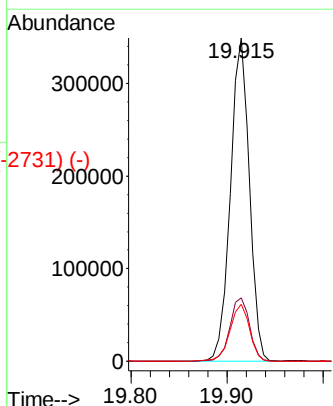
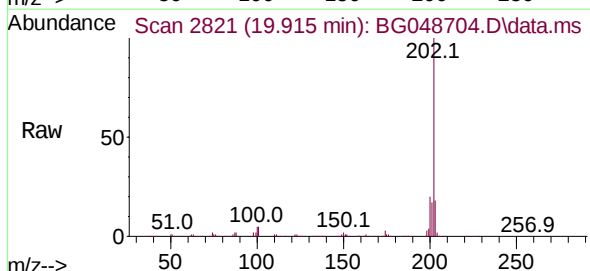
Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	184	Resp:	123786
Ion	Ratio	Lower	Upper
184	100		
185	14.2	10.7	16.1
183	12.7	9.4	14.0

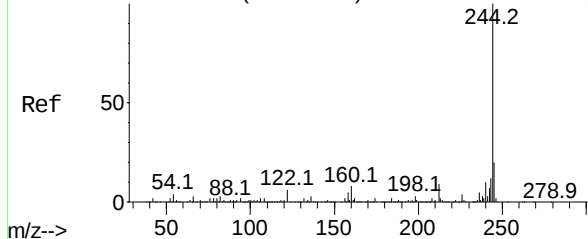


#78 (-)
Pyrene
Concen: 39.76 ng
RT: 19.915 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	202	Resp:	477681
Ion	Ratio	Lower	Upper
202	100		
200	19.7	15.8	23.8
203	17.6	14.6	21.8



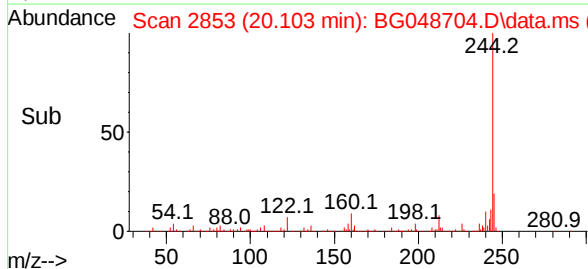
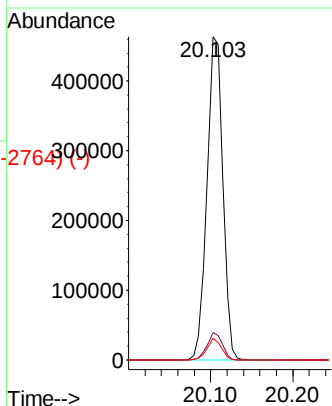
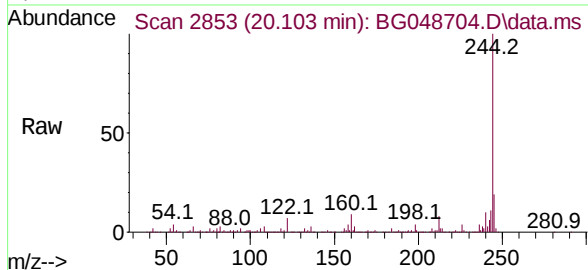
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-279) (-)



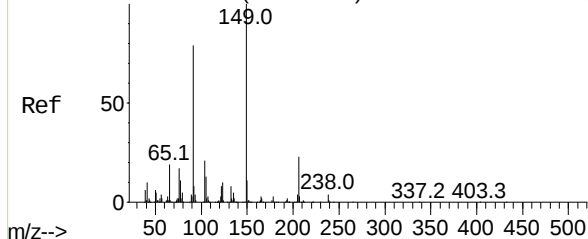
Terphenyl-d14
Concen: 61.71 ng
RT: 20.103 min Scan# 2853
Delta R.T. -0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.9	10.3
122	6.7	5.0	7.6

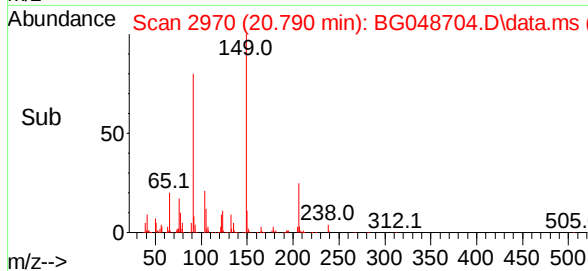
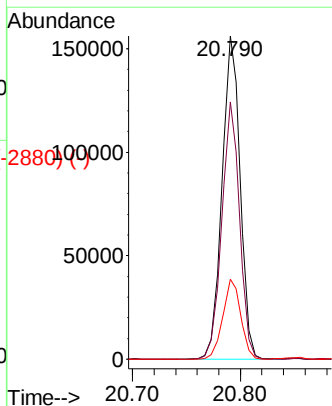
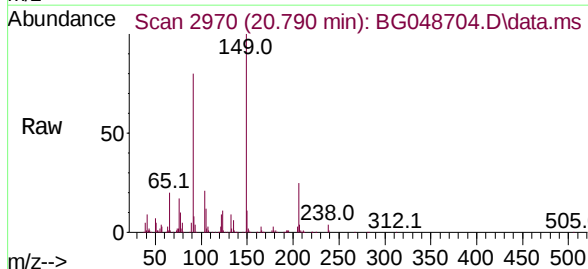


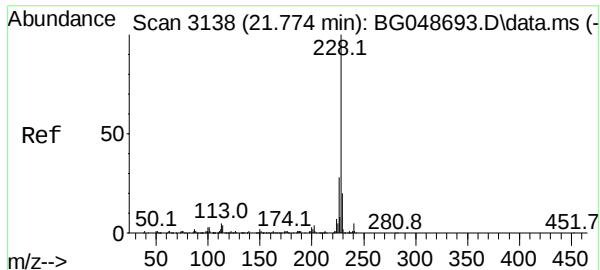
Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-280) (-)



Butylbenzylphthalate
Concen: 39.35 ng
RT: 20.790 min Scan# 2970
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.5	63.4	95.2
206	24.8	18.4	27.6

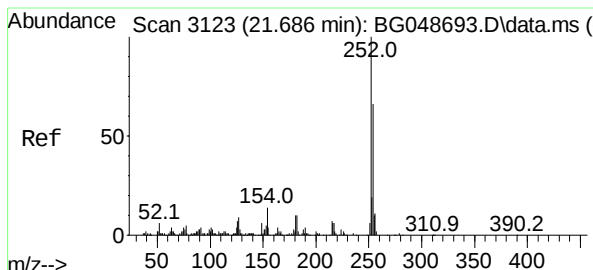
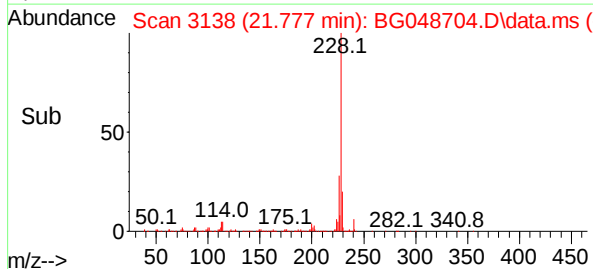
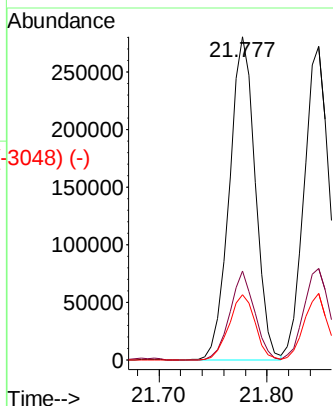
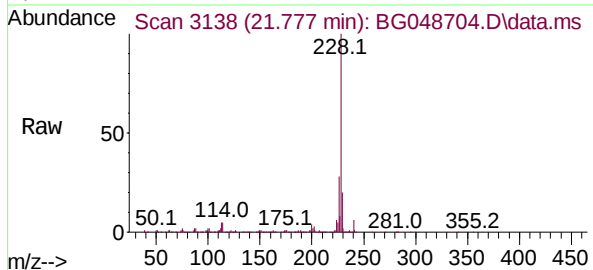




Benzo(a)anthracene
 Concen: 39.53 ng
 RT: 21.777 min Scan# 3138
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

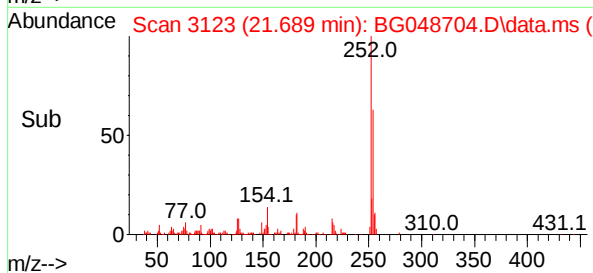
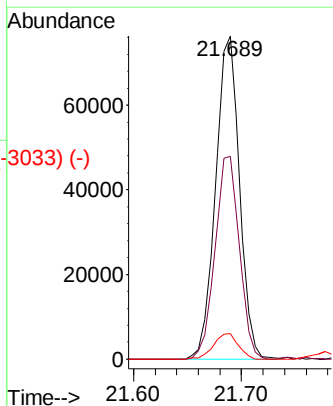
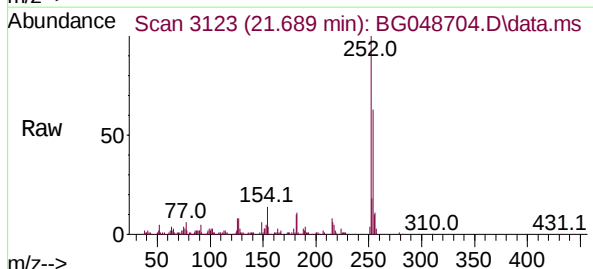
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	228	Resp:	469098
Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.7	34.1
229	20.2	16.0	24.0



3,3'-Dichlorobenzidine
 Concen: 29.09 ng
 RT: 21.689 min Scan# 3123
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

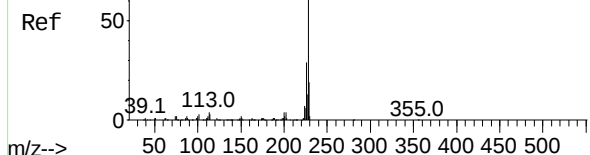
Tgt Ion:	252	Resp:	118367
Ion	Ratio	Lower	Upper
252	100		
254	62.7	52.4	78.6
126	8.0	5.9	8.9



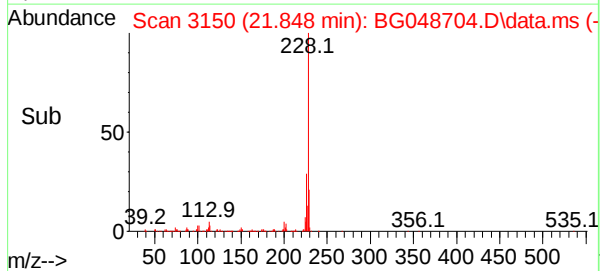
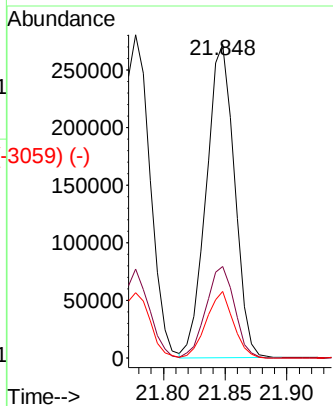
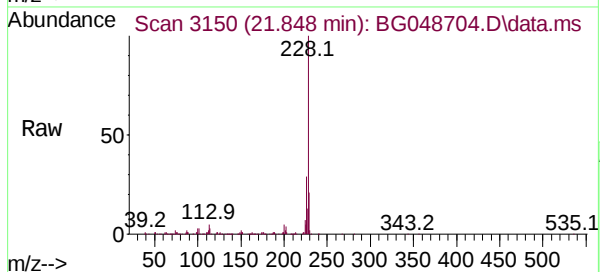
Abundance Scan 3150 (21.845 min): BG048693.D\data.ms (-3182) (-)

Chrysene
Concen: 38.34 ng
RT: 21.848 min Scan# 3150
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

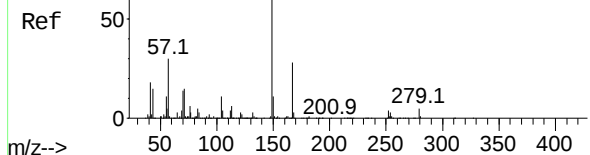


Tgt Ion:	228	Resp:	433357
Ion Ratio	Lower	Upper	
228	100		
226	29.1	23.1	34.7
229	21.2	15.3	22.9

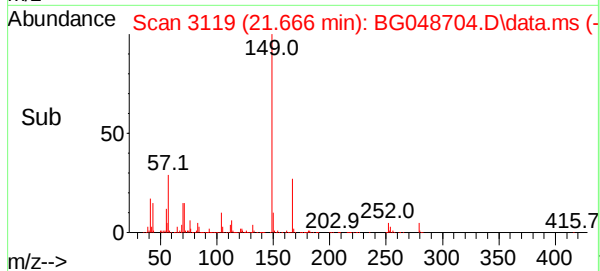
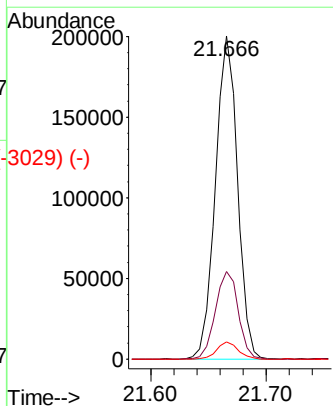
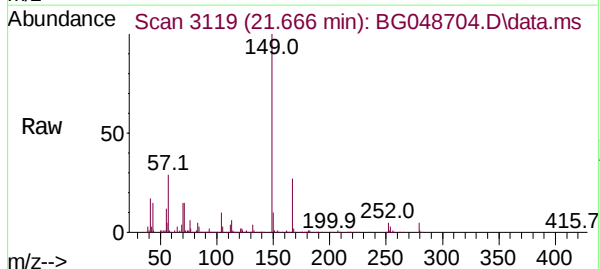


Abundance Scan 3119 (21.663 min): BG048693.D\data.ms (-3182) (-)

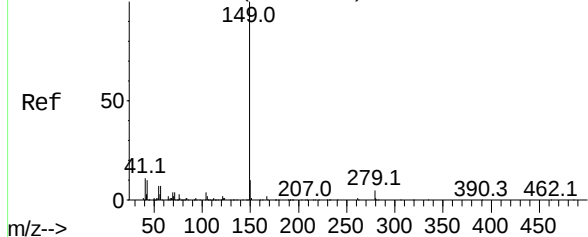
Bis(2-ethylhexyl)phthalate
Concen: 40.74 ng
RT: 21.666 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29



Tgt Ion:	149	Resp:	267911
Ion Ratio	Lower	Upper	
149	100		
167	27.1	22.3	33.5
279	5.3	3.8	5.8



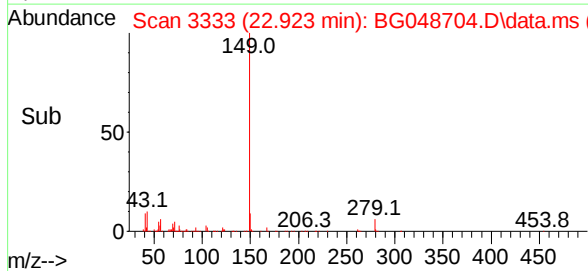
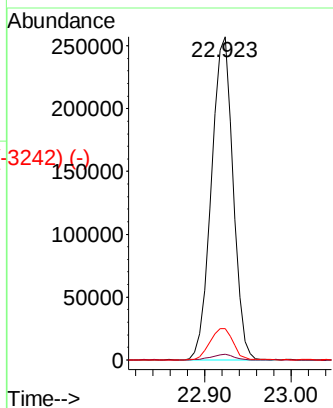
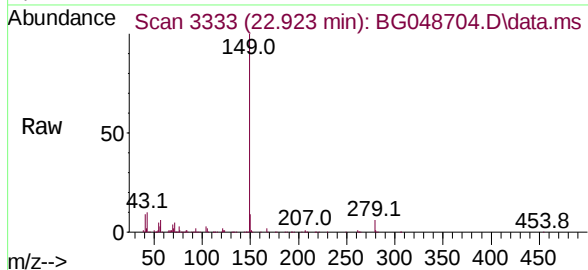
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



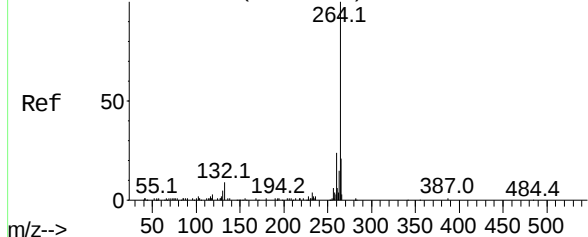
Di-n-octyl phthalate
Concen: 40.19 ng
RT: 22.923 min Scan# 3333
Delta R.T. 0.006 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	149	Resp:	449963
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.2
43	10.4	8.6	12.8

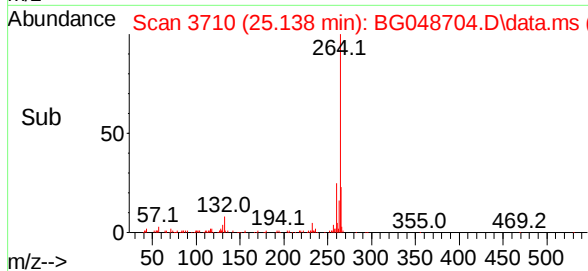
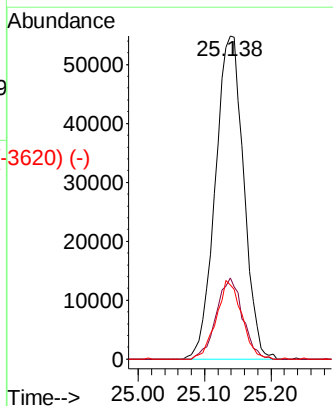
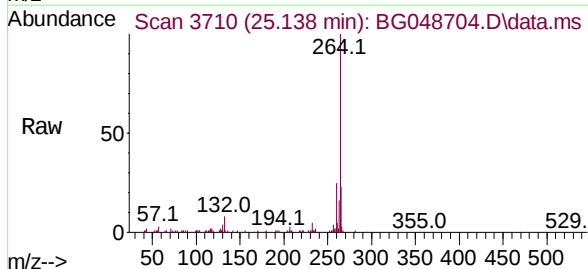


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3696) (-)

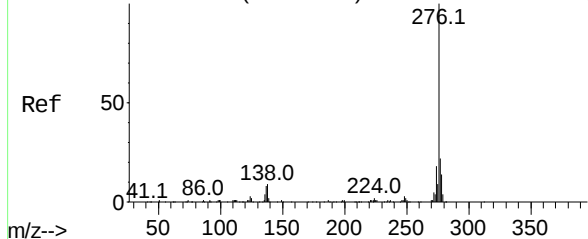


Perylene-d12
Concen: 20.00 ng
RT: 25.138 min Scan# 3710
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	264	Resp:	161548
Ion Ratio	Lower	Upper	
264	100		
260	25.1	19.4	29.2
265	23.0	16.9	25.3



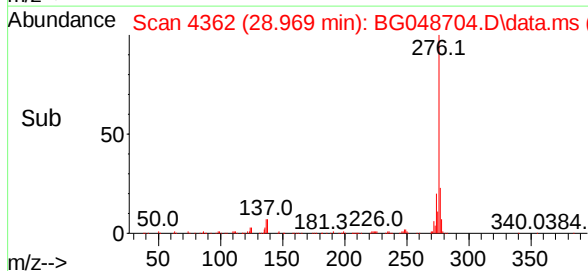
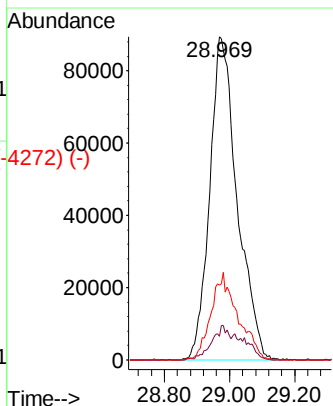
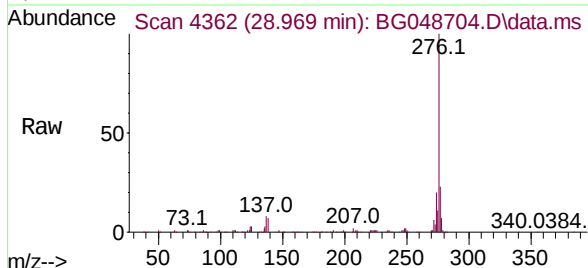
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)



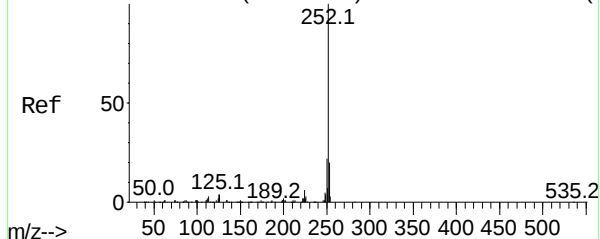
Indeno(1,2,3-cd)pyrene
Concen: 44.00 ng
RT: 28.969 min Scan# 4362
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	276	Resp:	522075
Ion Ratio	Lower	Upper	
276	100		
138	6.7	5.1	7.7
277	26.4	19.8	29.6

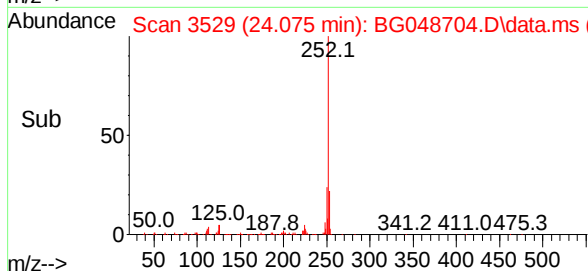
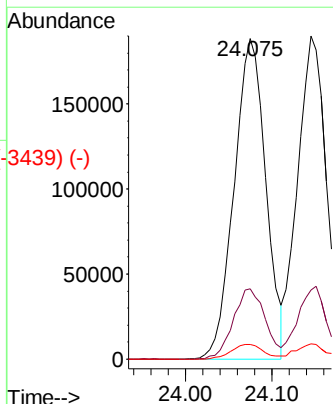
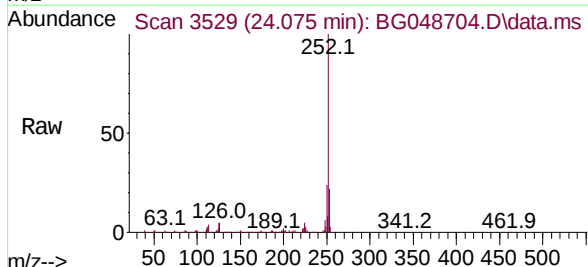


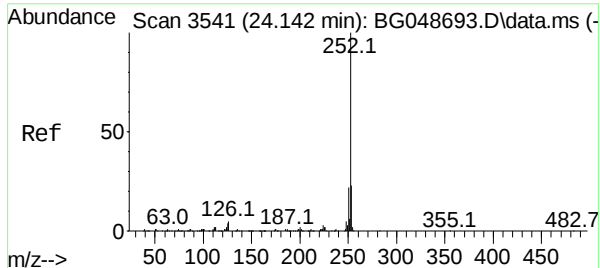
Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)



Benzo(b)fluoranthene
Concen: 43.80 ng
RT: 24.075 min Scan# 3529
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	252	Resp:	480044
Ion Ratio	Lower	Upper	
252	100		
253	21.9	16.2	24.4
125	4.7	3.0	4.4#

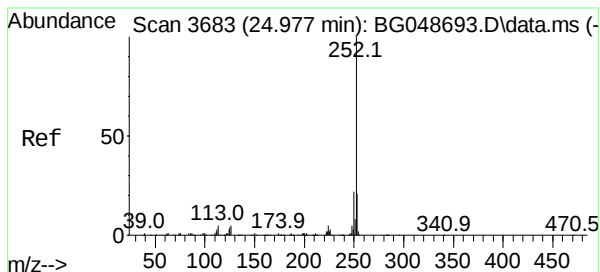
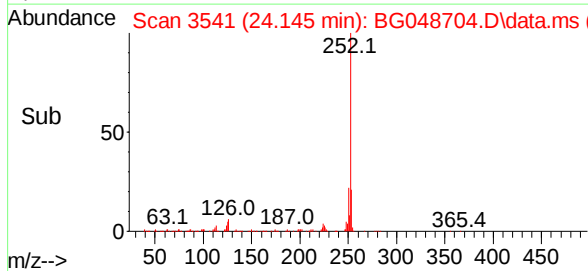
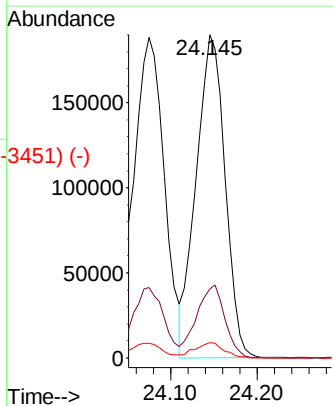
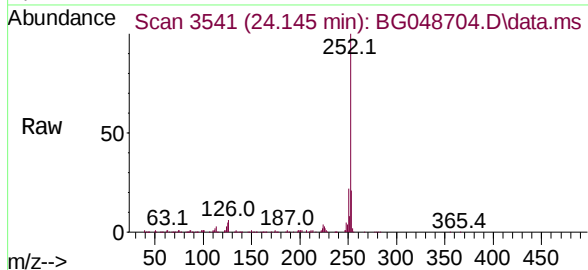




Benzo(k)fluoranthene
 Concen: 42.66 ng
 RT: 24.145 min Scan# 3541
 Delta R.T. 0.000 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

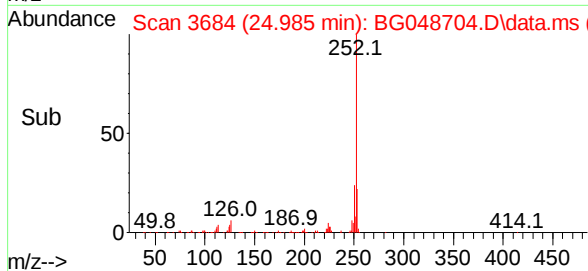
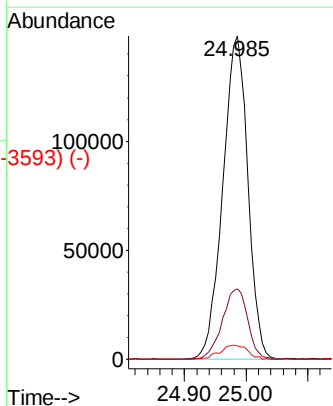
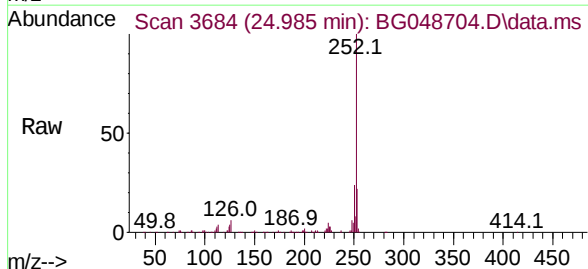
Instrument :
 BNA_G
 ClientSampleId :
 PB135705BSD

Tgt Ion:	252	Resp:	439701
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	4.7	3.1	4.7

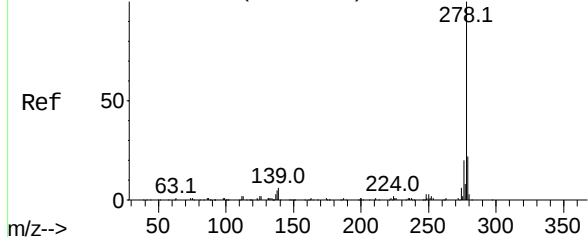


Benzo(a)pyrene
 Concen: 41.44 ng
 RT: 24.985 min Scan# 3684
 Delta R.T. 0.006 min
 Lab File: BG048704.D
 Acq: 15 Apr 2021 11:29

Tgt Ion:	252	Resp:	418363
Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.6	25.0
125	4.2	3.5	5.3



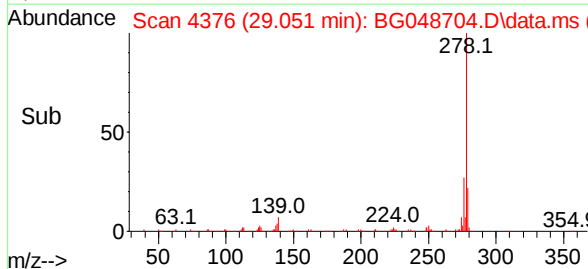
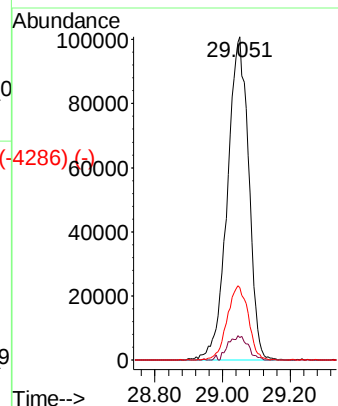
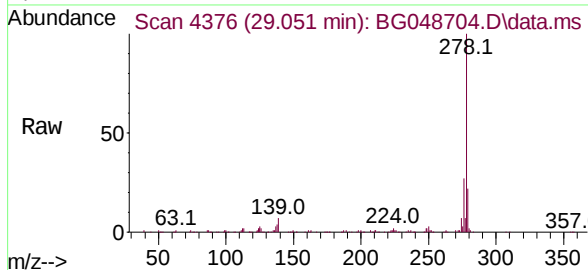
Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)



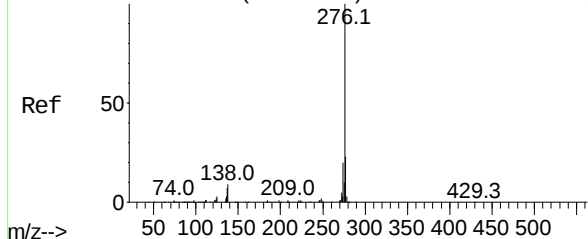
Dibenzo(a,h)anthracene
Concen: 43.22 ng
RT: 29.051 min Scan# 4376
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Instrument :
BNA_G
ClientSampleId :
PB135705BSD

Tgt Ion:	278	Resp:	439870
Ion Ratio	Lower	Upper	
278	100		
139	6.8	4.6	6.8
279	22.4	17.9	26.9



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



Benzo(g,h,i)perylene
Concen: 43.43 ng
RT: 30.179 min Scan# 4568
Delta R.T. 0.000 min
Lab File: BG048704.D
Acq: 15 Apr 2021 11:29

Tgt Ion:	276	Resp:	436318
Ion Ratio	Lower	Upper	
276	100		
277	23.6	18.4	27.6
138	9.3	7.0	10.6

