

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048696.D
 Acq On : 14 Apr 2021 16:37
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 14 17:13:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 15:25:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	23266	20.00	ng	0.00
21) Naphthalene-d8	10.911	136	87078	20.00	ng	# 0.00
39) Acenaphthene-d10	14.742	164	61781	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	144643	20.00	ng	# 0.00
76) Chrysene-d12	21.798	240	126115	20.00	ng	# 0.00
86) Perylene-d12	25.141	264	134122	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	224996	170.73	ng	0.00
7) Phenol-d6	7.251	99	309618	162.00	ng	0.01
23) Nitrobenzene-d5	9.260	82	318554	177.11	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	138136	170.09	ng	0.01
45) 2-Fluorobiphenyl	13.361	172	689427	165.86	ng	0.00
79) Terphenyl-d14	20.112	244	1161488	168.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.496	88	41128	77.57	ng	96
3) Pyridine	3.902	79	109088	82.07	ng	91
4) n-Nitrosodimethylamine	3.813	42	88625	102.05	ng	95
6) Aniline	7.403	93	170866	77.84	ng	96
8) 2-Chlorophenol	7.650	128	114852	77.12	ng	97
9) Benzaldehyde	7.215	77	73993	60.57	ng	91
10) Phenol	7.274	94	151523	79.19	ng	95
11) bis(2-Chloroethyl)ether	7.497	93	100969	76.05	ng	95
12) 1,3-Dichlorobenzene	7.973	146	133472	79.56	ng	97
13) 1,4-Dichlorobenzene	8.120	146	133256	78.78	ng	94
14) 1,2-Dichlorobenzene	8.443	146	124579	76.90	ng	93
15) Benzyl Alcohol	8.326	79	134608	85.98	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.614	45	107969	84.30	ng	94
17) 2-Methylphenol	8.531	107	96080	77.60	ng	91
18) Hexachloroethane	9.178	117	49589	78.90	ng	89
19) n-Nitroso-di-n-propyla...	8.896	70	104778	79.54	ng	94
20) 3+4-Methylphenols	8.866	107	137329	79.91	ng	96
22) Acetophenone	8.913	105	189774	84.53	ng	# 98
24) Nitrobenzene	9.301	77	161461	91.47	ng	97
25) Isophorone	9.830	82	278584	83.87	ng	# 95
26) 2-Nitrophenol	10.012	139	69376	85.55	ng	93
27) 2,4-Dimethylphenol	10.077	122	105815	82.92	ng	93
28) bis(2-Chloroethoxy)met...	10.306	93	123931	81.40	ng	# 90
29) 2,4-Dichlorophenol	10.558	162	119876	82.96	ng	92
30) 1,2,4-Trichlorobenzene	10.770	180	138941	83.68	ng	98
31) Naphthalene	10.964	128	365734	81.69	ng	99
32) Benzoic acid	10.265	122	70237	71.55	ng	# 73
33) 4-Chloroaniline	11.070	127	154785	81.92	ng	98
34) Hexachlorobutadiene	11.240	225	105156	86.72	ng	95
35) Caprolactam	11.869	113	40658	77.12	ng	92
36) 4-Chloro-3-methylphenol	12.198	107	136231	83.95	ng	95
37) 2-Methylnaphthalene	12.568	142	296103	83.07	ng	96
38) 1-Methylnaphthalene	12.785	142	267077	78.57	ng	98
40) 1,2,4,5-Tetrachloroben...	12.932	216	163762	85.51	ng	98
41) Hexachlorocyclopentadiene	12.909	237	89435	80.61	ng	89

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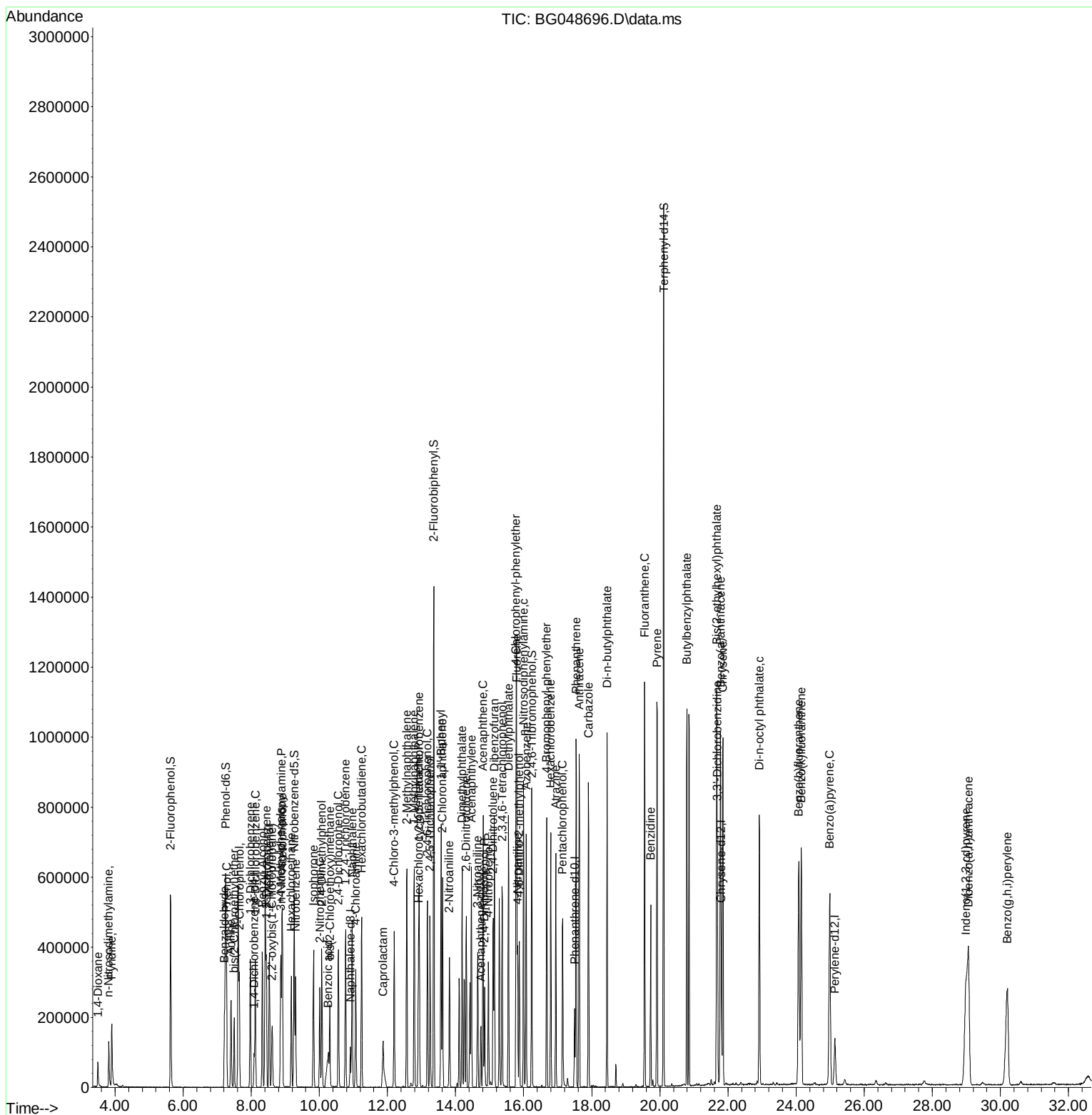
Instrument :
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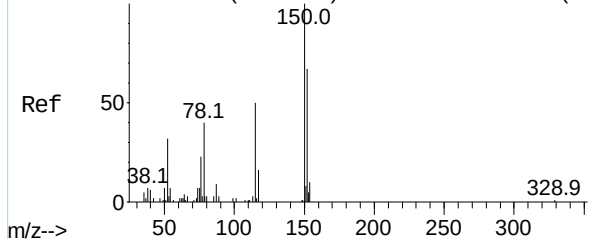
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.173	196	112344	85.34	ng	95
44) 2,4,5-Trichlorophenol	13.249	196	117039	83.10	ng	92
46) 1,1'-Biphenyl	13.573	154	367070	81.31	ng	99
47) 2-Chloronaphthalene	13.620	162	277644	80.73	ng	100
48) 2-Nitroaniline	13.819	65	101389	92.74	ng	97
49) Acenaphthylene	14.466	152	437510	81.15	ng	99
50) Dimethylphthalate	14.195	163	368806	80.43	ng	99
51) 2,6-Dinitrotoluene	14.313	165	89224	85.05	ng	97
52) Acenaphthene	14.806	154	280955	72.04	ng	97
53) 3-Nitroaniline	14.648	138	81433	79.16	ng	96
54) 2,4-Dinitrophenol	14.853	184	51970	88.10	ng	89
55) Dibenzofuran	15.141	168	453804	79.68	ng	97
56) 4-Nitrophenol	14.965	139	65551	78.94	ng	91
57) 2,4-Dinitrotoluene	15.106	165	126319	85.12	ng	# 95
58) Fluorene	15.794	166	373672	78.38	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.365	232	108693	79.11	ng	99
60) Diethylphthalate	15.553	149	378920	80.42	ng	99
61) 4-Chlorophenyl-phenyle...	15.776	204	210682	82.13	ng	96
62) 4-Nitroaniline	15.823	138	86105	80.02	ng	91
63) Azobenzene	16.076	77	377941	81.54	ng	94
65) 4,6-Dinitro-2-methylph...	15.870	198	83133	95.65	ng	90
66) n-Nitrosodiphenylamine	15.999	169	329479	80.06	ng	98
67) 4-Bromophenyl-phenylether	16.675	248	133648	83.35	ng	94
68) Hexachlorobenzene	16.798	284	142649	85.21	ng	98
69) Atrazine	16.945	200	129039	76.88	ng	97
70) Pentachlorophenol	17.145	266	81592	78.41	ng	95
71) Phenanthrene	17.539	178	603701	80.40	ng	97
72) Anthracene	17.633	178	589050	78.73	ng	98
73) Carbazole	17.903	167	559406	78.84	ng	97
74) Di-n-butylphthalate	18.449	149	638019	80.48	ng	99
75) Fluoranthene	19.554	202	745187	80.05	ng	98
77) Benzidine	19.730	184	283975	66.49	ng	97
78) Pyrene	19.918	202	718815	82.90	ng	98
80) Butylbenzylphthalate	20.794	149	285760	88.73	ng	97
81) Benzo(a)anthracene	21.781	228	691829	82.10	ng	97
82) 3,3'-Dichlorobenzidine	21.692	252	234431	80.99	ng	99
83) Chrysene	21.851	228	663563	82.52	ng	98
84) Bis(2-ethylhexyl)phtha...	21.669	149	392230	87.43	ng	99
85) Di-n-octyl phthalate	22.920	149	673397	86.10	ng	100
87) Indeno(1,2,3-cd)pyrene	28.990	276	782665	83.24	ng	97
88) Benzo(b)fluoranthene	24.078	252	733401	84.19	ng	97
89) Benzo(k)fluoranthene	24.154	252	688756	82.24	ng	99
90) Benzo(a)pyrene	24.994	252	670773	83.55	ng	95
91) Dibenzo(a,h)anthracene	29.066	278	658057	82.00	ng	97
92) Benzo(g,h,i)perylene	30.206	276	656127	83.48	ng	98

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

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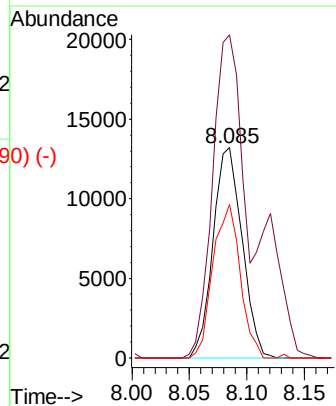
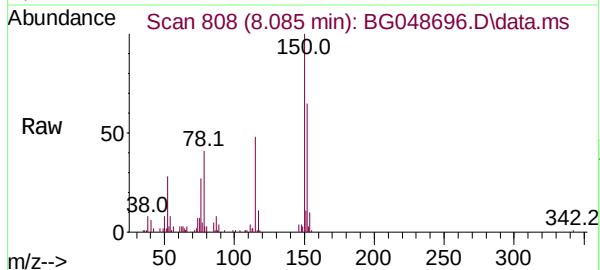
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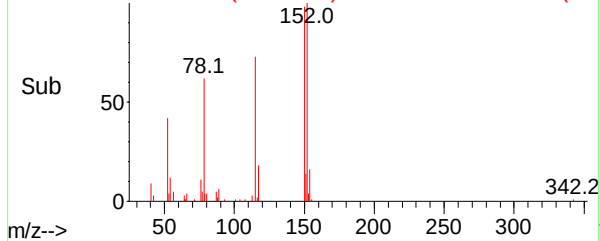
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 808
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

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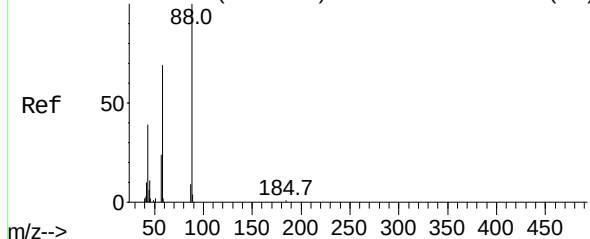
Tgt Ion:	152	Resp:	23266
Ion	Ratio	Lower	Upper
152	100		
150	153.7	119.4	179.0
115	73.0	60.2	90.4



Abundance Scan 808 (8.085 min): BG048696.D\data.ms (-790) (-)

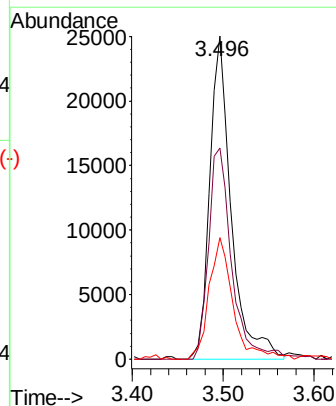
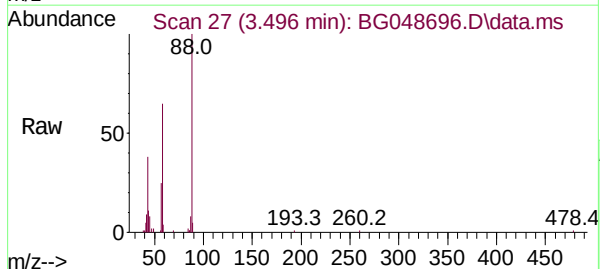


Abundance Scan 27 (3.496 min): BG048693.D\data.ms (-20) (#2)

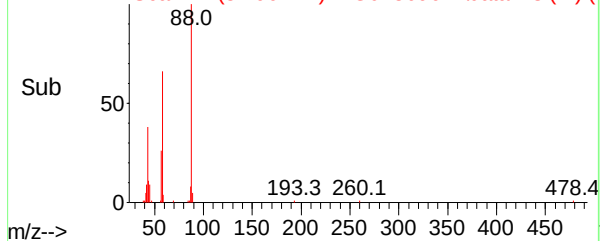


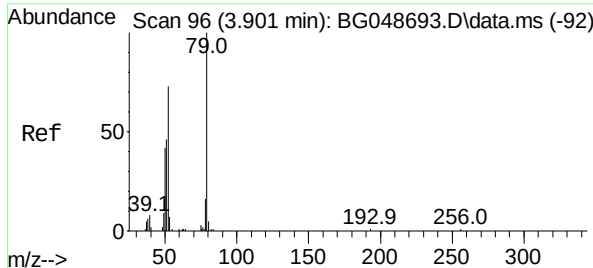
1,4-Dioxane
Concen: 77.57 ng
RT: 3.496 min Scan# 27
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	88	Resp:	41128
Ion	Ratio	Lower	Upper
88	100		
58	71.2	55.7	83.5
43	42.0	29.3	43.9



Abundance Scan 27 (3.496 min): BG048696.D\data.ms (-1) (-)

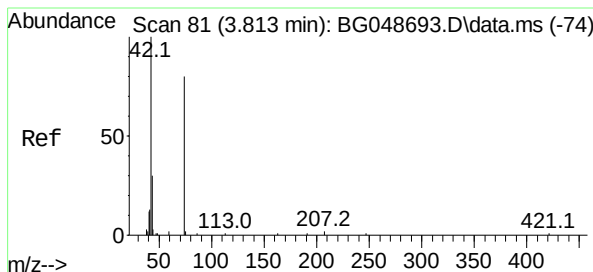
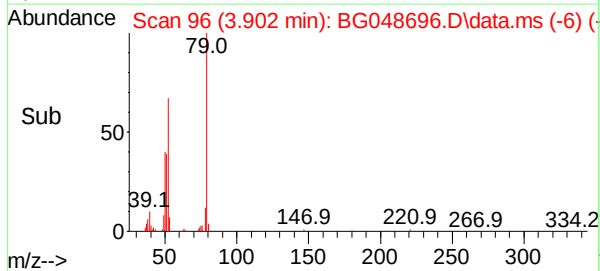
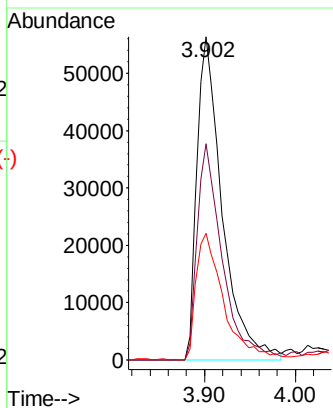
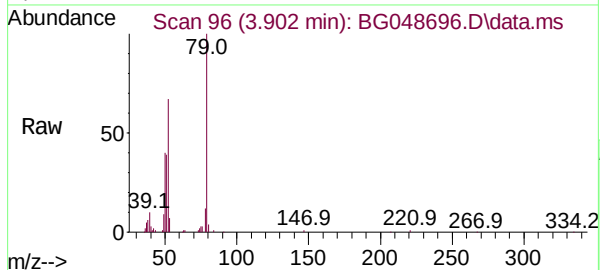




Pyridine
Concen: 82.07 ng
RT: 3.902 min Scan# 96
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

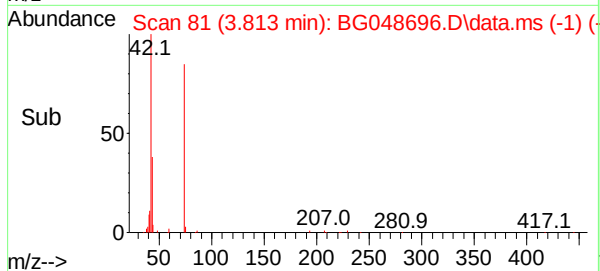
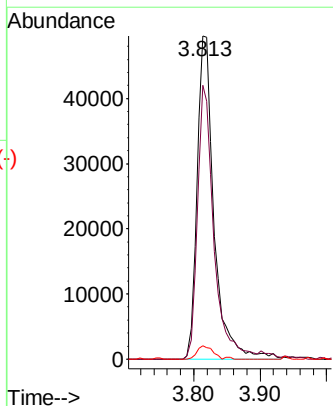
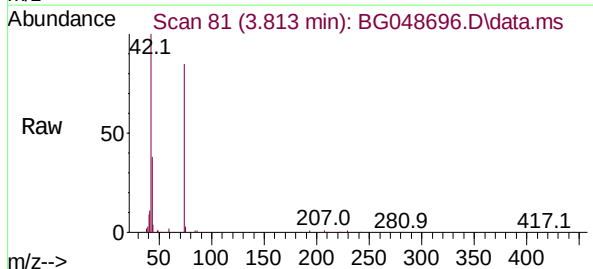
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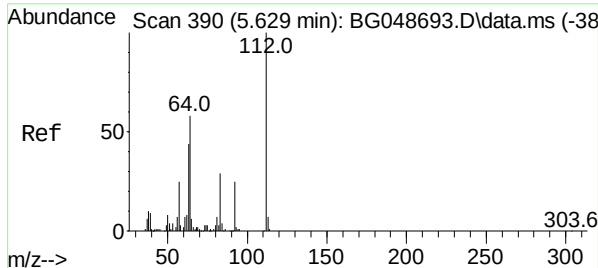
Tgt Ion:	79	Resp:	109088
Ion	Ratio	Lower	Upper
79	100		
52	66.9	58.4	87.6
51	39.2	37.0	55.6



n-Nitrosodimethylamine
Concen: 102.05 ng
RT: 3.813 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG048696.D
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Tgt Ion:	42	Resp:	88625
Ion	Ratio	Lower	Upper
42	100		
74	84.8	64.0	96.0
44	4.1	2.7	4.1

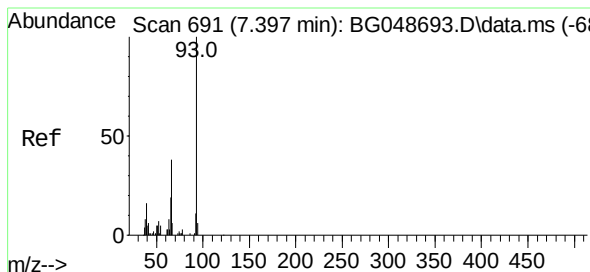
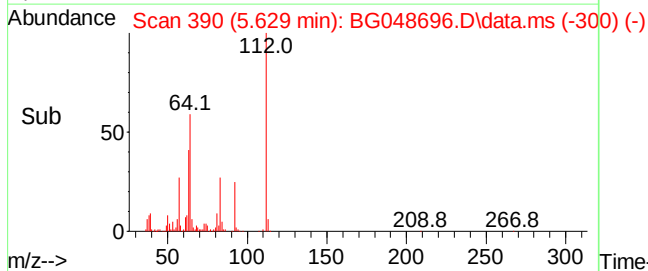
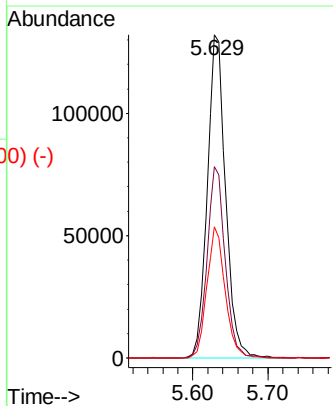
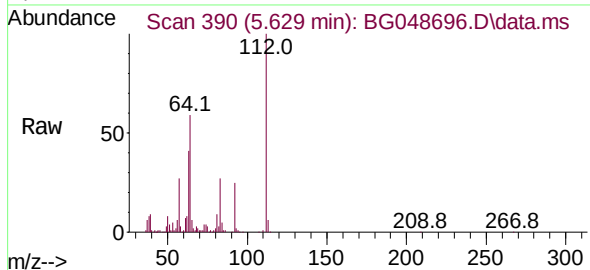




2-Fluorophenol
 Concen: 170.73 ng
 RT: 5.629 min Scan# 390
 Delta R.T. 0.000 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

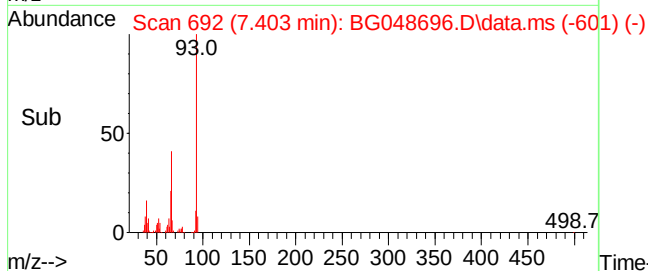
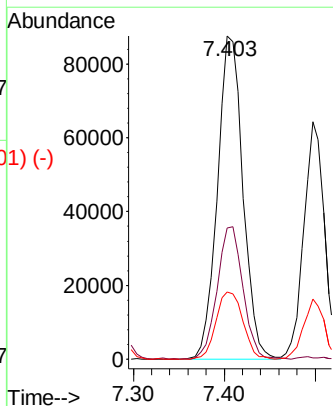
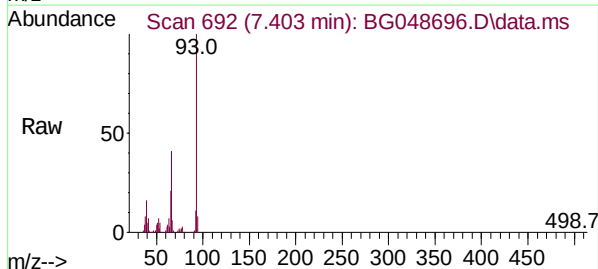
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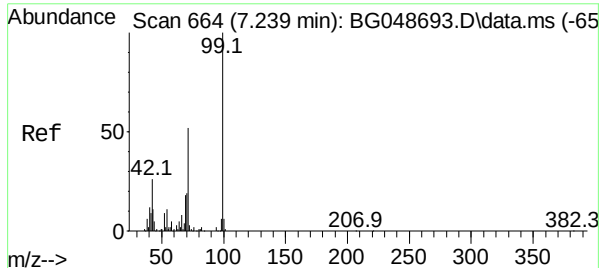
Tgt Ion:	112	Resp:	224996
Ion	Ratio	Lower	Upper
112	100		
64	59.2	46.7	70.1
63	40.7	35.3	52.9



Aniline
 Concen: 77.84 ng
 RT: 7.403 min Scan# 692
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	93	Resp:	170866
Ion	Ratio	Lower	Upper
93	100		
66	40.6	30.6	45.8
65	20.7	15.0	22.4

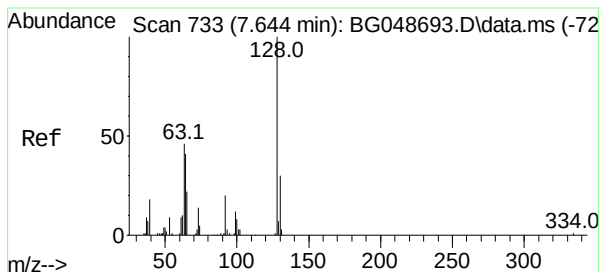
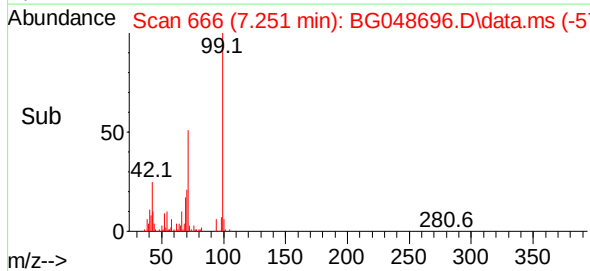
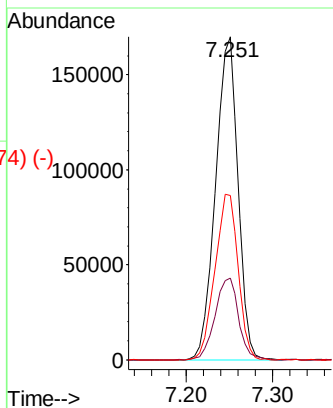
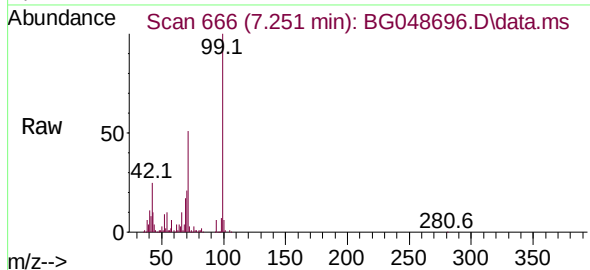




Phenol-d6
 Concen: 162.00 ng
 RT: 7.251 min Scan# 666
 Delta R.T. 0.012 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

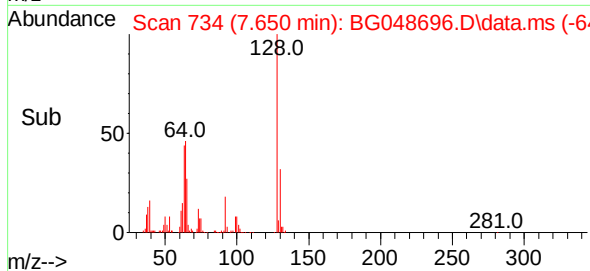
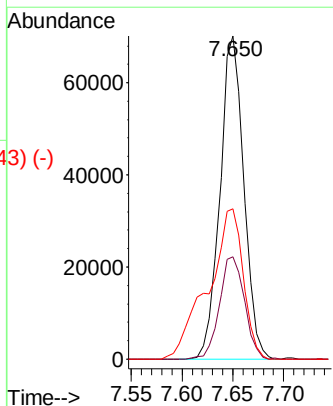
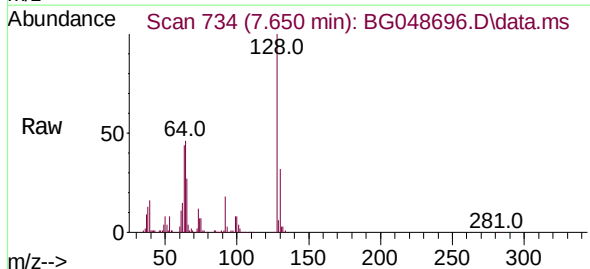
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 ClientSampled :
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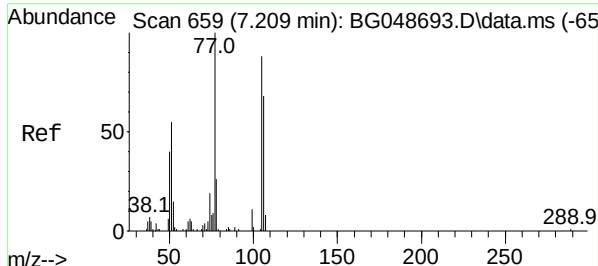
Tgt Ion:	99	Resp:	309618
Ion	Ratio	Lower	Upper
99	100		
42	25.4	20.5	30.7
71	50.9	41.5	62.3



2-Chlorophenol
 Concen: 77.12 ng
 RT: 7.650 min Scan# 734
 Delta R.T. 0.006 min
 Lab File: BG048696.D
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Tgt Ion:	128	Resp:	114852
Ion	Ratio	Lower	Upper
128	100		
130	31.7	10.0	50.0
64	46.4	28.1	68.1

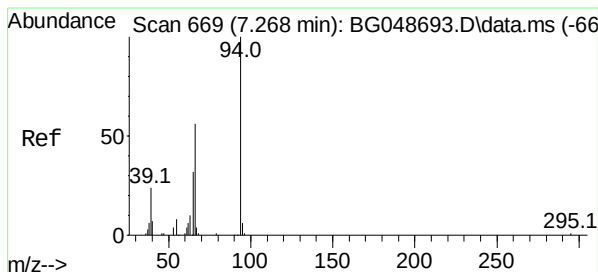
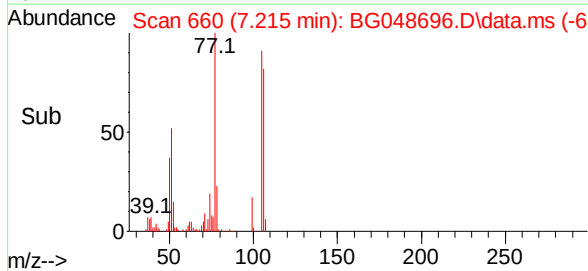
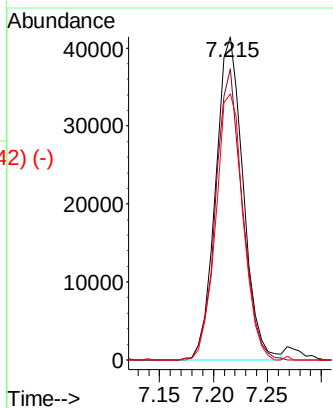
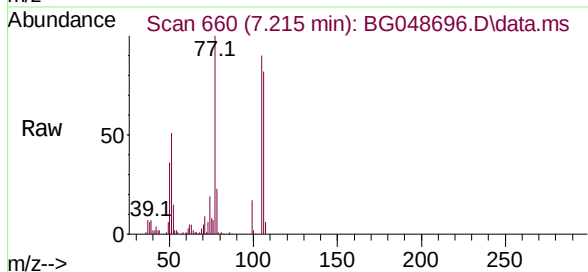




Benzaldehyde
 Concen: 60.57 ng
 RT: 7.215 min Scan# 660
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

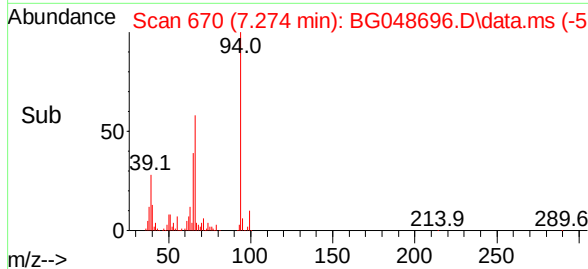
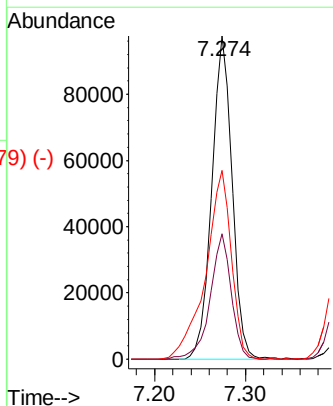
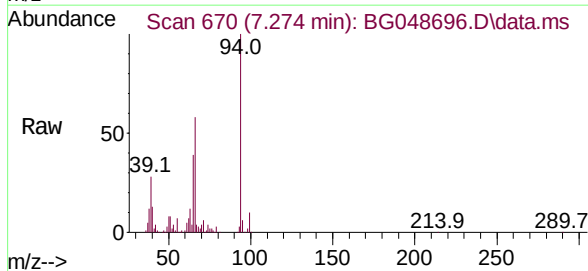
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Tgt Ion:	77	Resp:	73993
Ion	Ratio	Lower	Upper
77	100		
105	90.2	68.8	108.8
106	82.4	47.9	87.9



Phenol
 Concen: 79.19 ng
 RT: 7.274 min Scan# 670
 Delta R.T. 0.006 min
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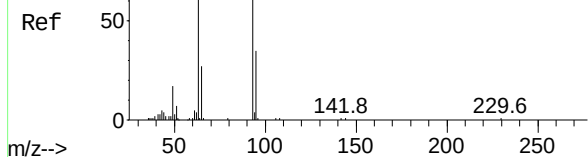
Tgt Ion:	94	Resp:	151523
Ion	Ratio	Lower	Upper
94	100		
65	38.8	12.9	52.9
66	58.4	39.4	79.4



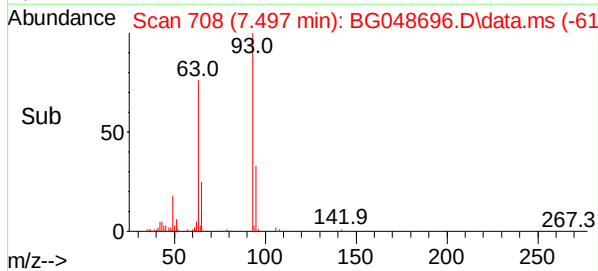
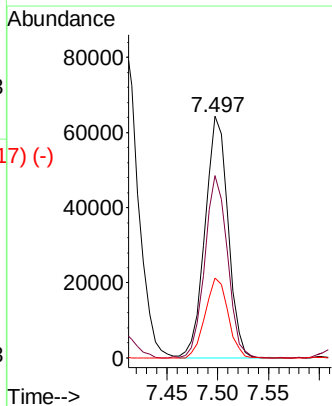
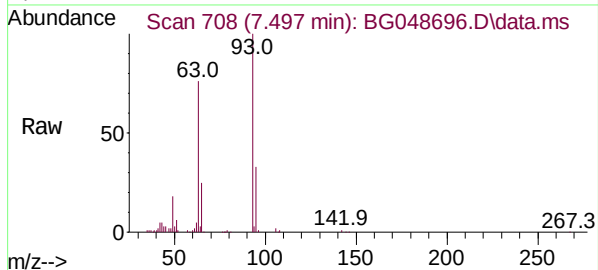
Abundance Scan 707 (7.491 min): BG048693.D\data.ms (-701) #11

bis(2-Chloroethyl)ether
Concen: 76.05 ng
RT: 7.497 min Scan# 708
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

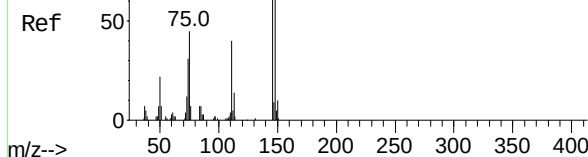


Tgt Ion	Ratio	Lower	Upper
93	100		
63	75.5	50.4	90.4
95	33.1	15.3	55.3

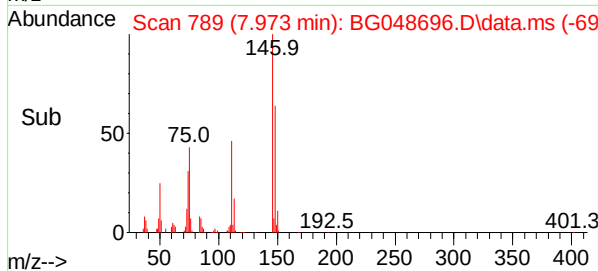
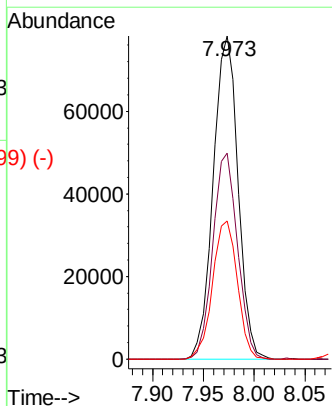
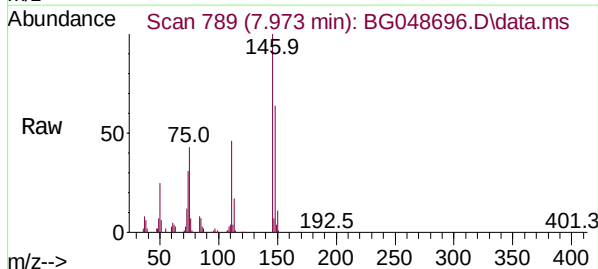


Abundance Scan 789 (7.973 min): BG048693.D\data.ms (-781) #12

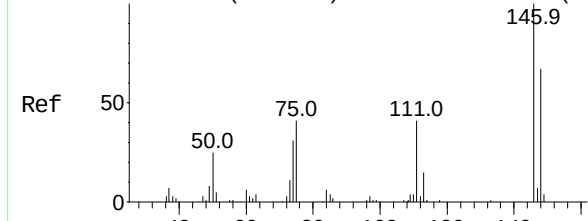
1,3-Dichlorobenzene
Concen: 79.56 ng
RT: 7.973 min Scan# 789
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.6	78.8
75	42.7	35.7	53.5



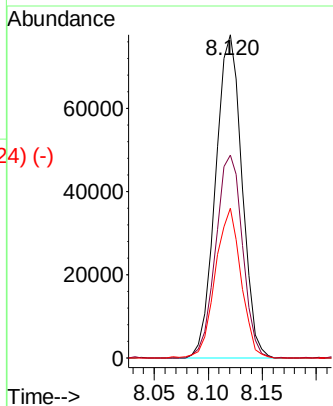
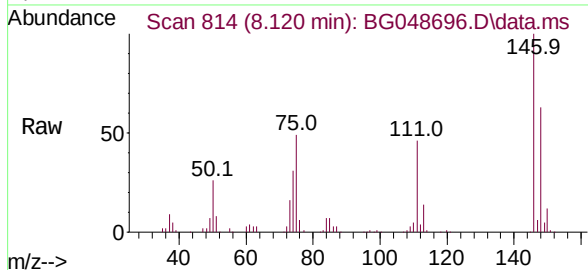
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13



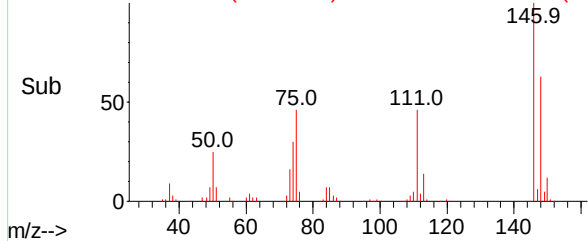
1,4-Dichlorobenzene
Concen: 78.78 ng
RT: 8.120 min Scan# 814
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

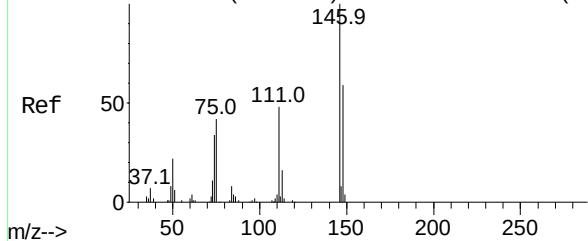
Tgt Ion:	146	Resp:	133256
Ion	Ratio	Lower	Upper
146	100		
148	62.8	54.0	81.0
111	46.3	34.3	51.5



Abundance Scan 814 (8.120 min): BG048696.D\data.ms (-724) (-)

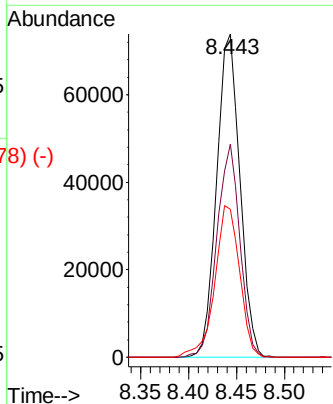
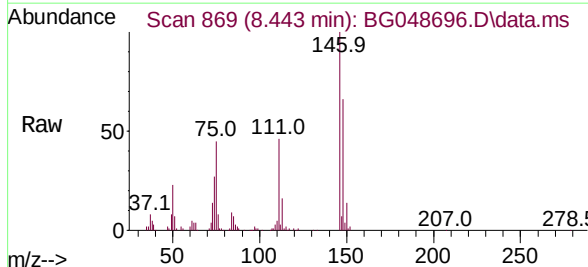


Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14

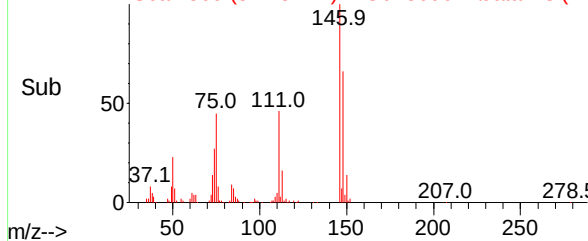


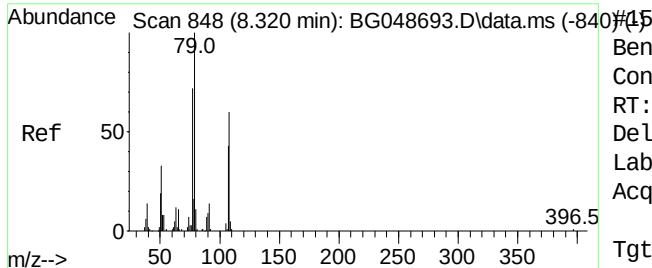
1,2-Dichlorobenzene
Concen: 76.90 ng
RT: 8.443 min Scan# 869
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	146	Resp:	124579
Ion	Ratio	Lower	Upper
146	100		
148	65.9	47.5	71.3
111	45.8	39.1	58.7



Abundance Scan 869 (8.443 min): BG048696.D\data.ms (-778) (-)

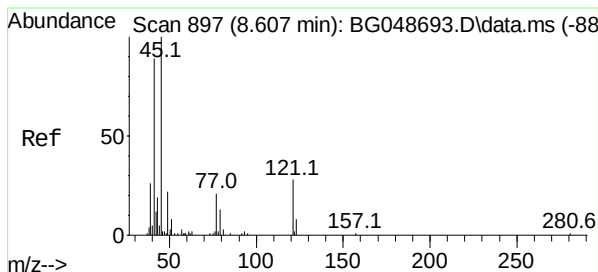
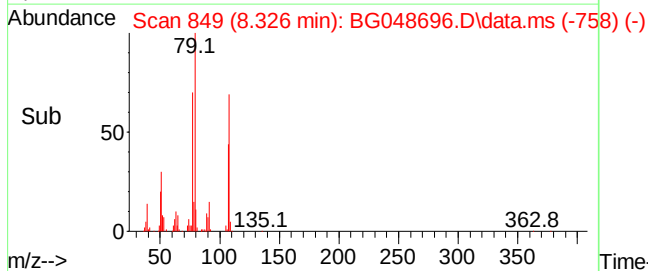
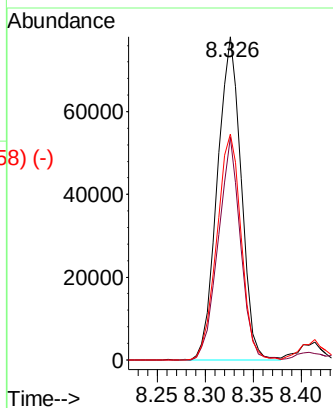
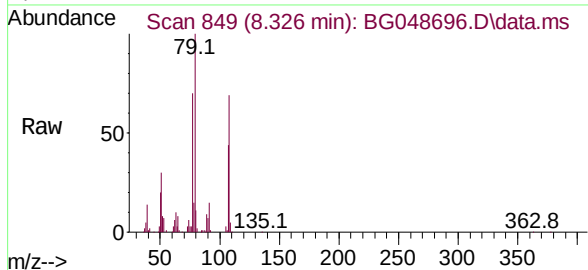




Benzyl Alcohol
 Concen: 85.98 ng
 RT: 8.326 min Scan# 849
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

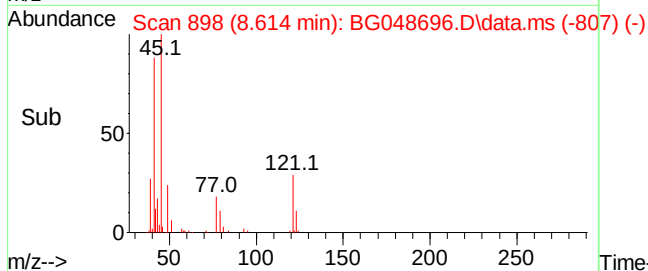
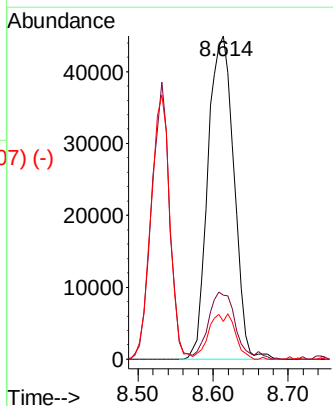
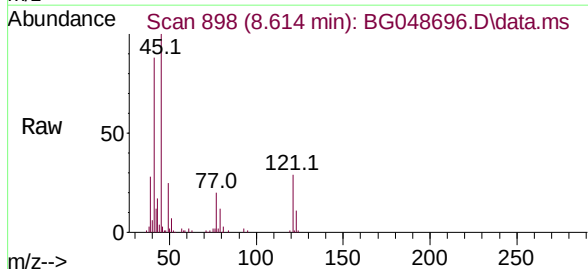
Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC080

Tgt Ion:	79	Resp:	134608
Ion	Ratio	Lower	Upper
79	100		
108	69.0	48.2	72.4
77	70.0	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 84.30 ng
 RT: 8.614 min Scan# 898
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	45	Resp:	107969
Ion	Ratio	Lower	Upper
45	100		
77	19.7	2.2	42.2
79	11.6	0.0	34.3



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

2-Methylphenol

Concen: 77.60 ng

RT: 8.531 min Scan# 884

Delta R.T. 0.006 min

Lab File: BG048696.D

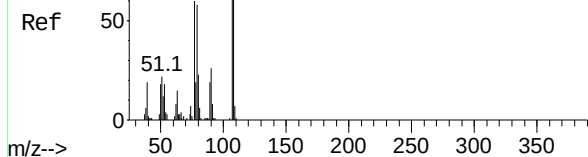
Acq: 14 Apr 2021 16:37

Instrument :

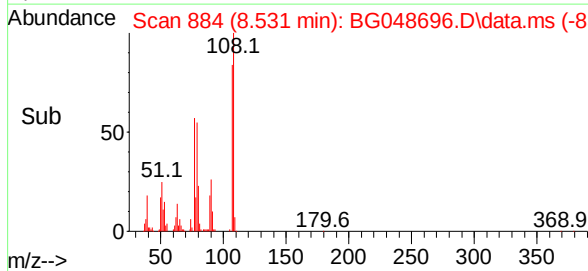
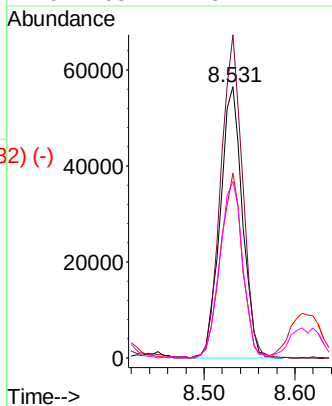
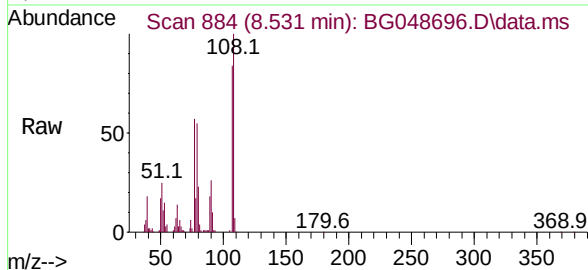
BNA_G

ClientSampled :

SSTDIC080



Tgt Ion:	107	Resp:	96080
Ion	Ratio	Lower	Upper
107	100		
108	119.2	84.6	127.0
77	68.2	50.7	76.1
79	65.2	49.4	74.0



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

Hexachloroethane

Concen: 78.90 ng

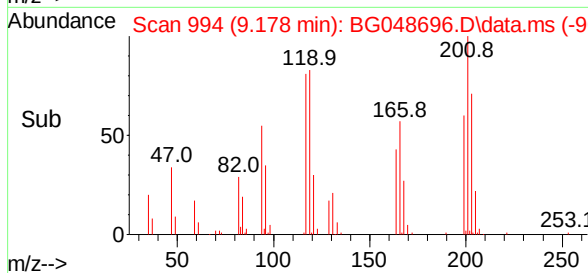
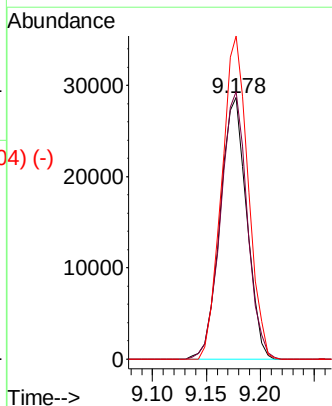
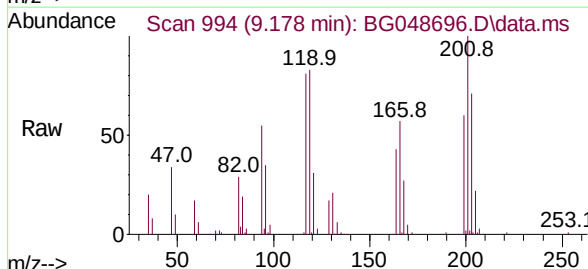
RT: 9.178 min Scan# 994

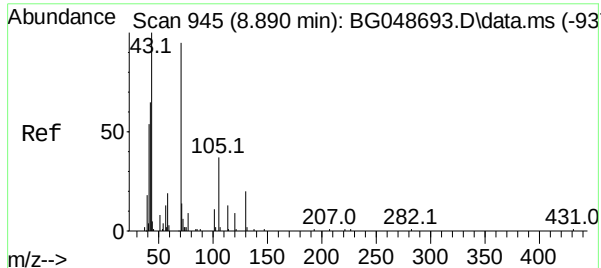
Delta R.T. 0.000 min

Lab File: BG048696.D

Acq: 14 Apr 2021 16:37

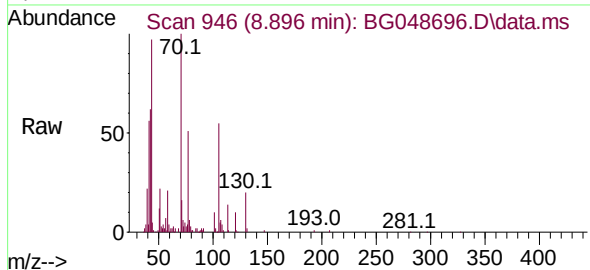
Tgt Ion:	117	Resp:	49589
Ion	Ratio	Lower	Upper
117	100		
119	102.3	74.4	111.6
201	123.6	88.6	133.0



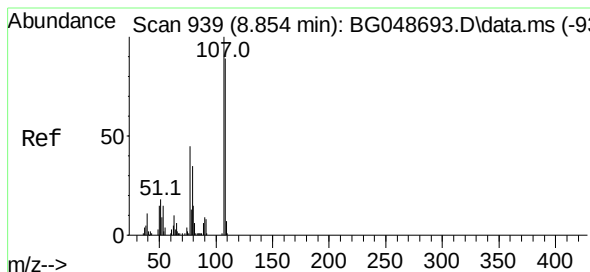
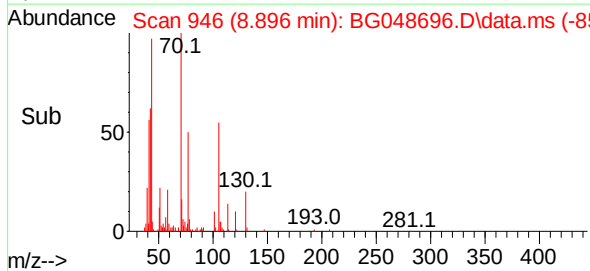
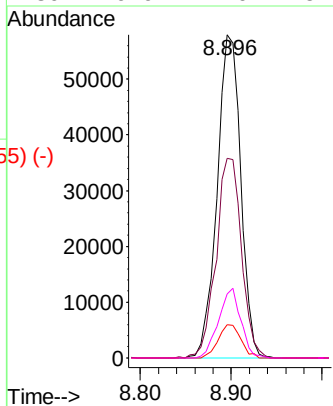


n-Nitroso-di-n-propylamine
 Concen: 79.54 ng
 RT: 8.896 min Scan# 946
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

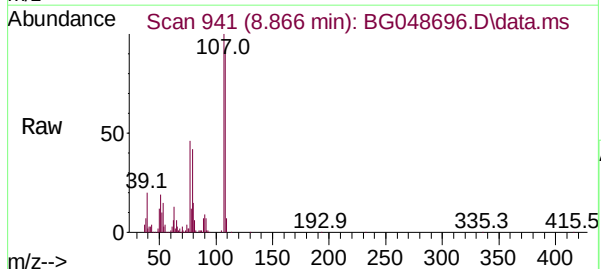
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080



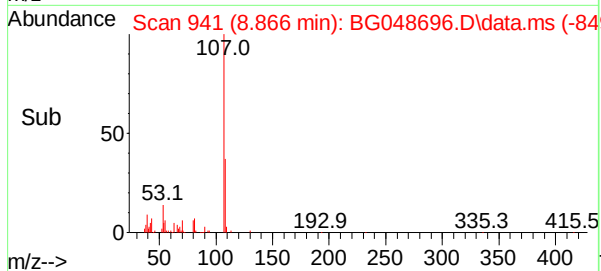
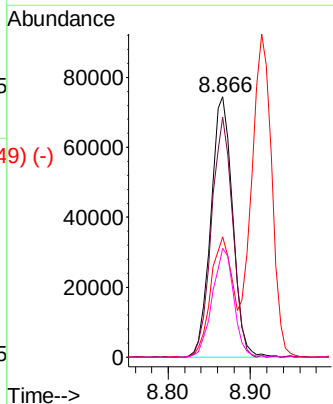
Tgt Ion:	70	Resp:	104778
Ion	Ratio	Lower	Upper
70	100		
42	61.7	54.5	81.7
101	10.2	9.0	13.6
130	19.9	17.0	25.6

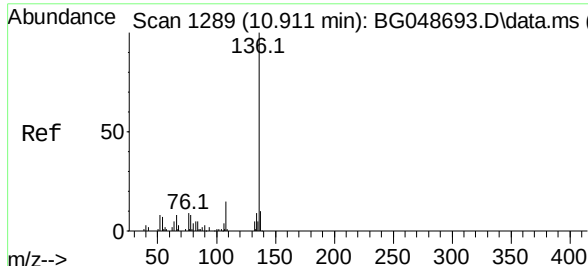


3+4-Methylphenols
 Concen: 79.91 ng
 RT: 8.866 min Scan# 941
 Delta R.T. 0.012 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37



Tgt Ion:	107	Resp:	137329
Ion	Ratio	Lower	Upper
107	100		
108	92.2	69.3	109.3
77	46.1	25.2	65.2
79	41.7	15.1	55.1

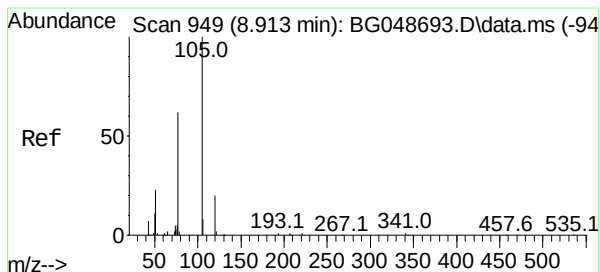
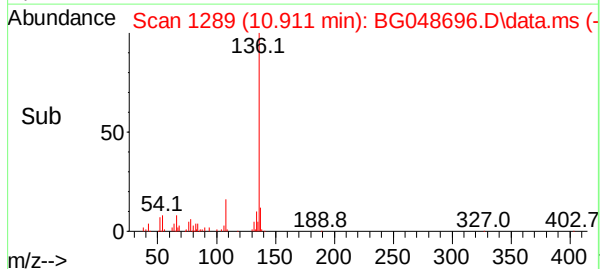
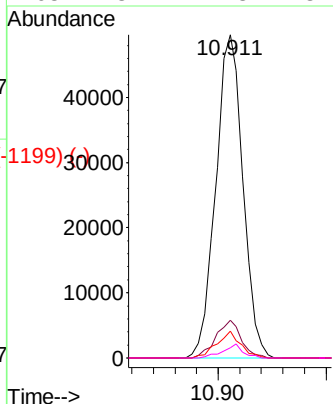
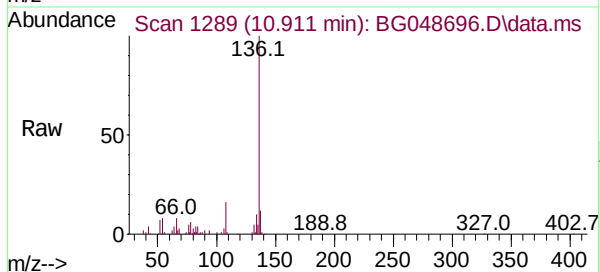




#21 (-)
Naphthalene-d8
Concen: 20.00 ng
RT: 10.911 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

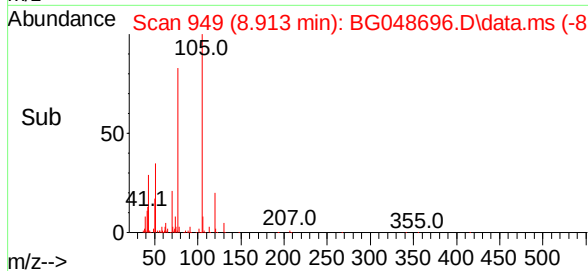
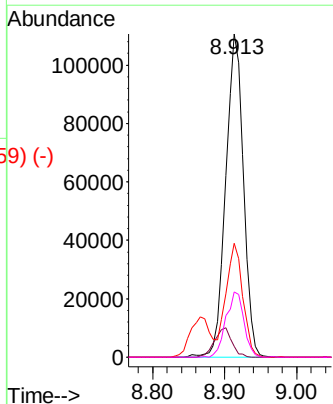
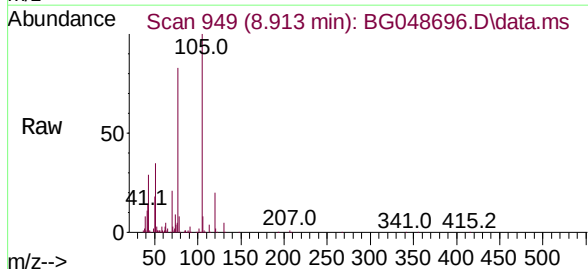
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

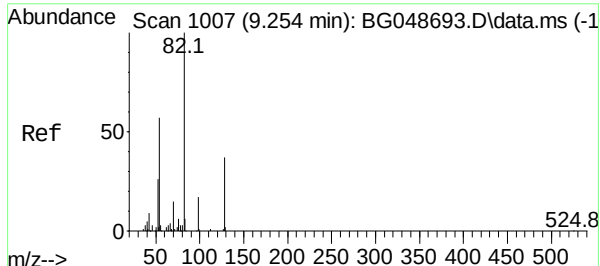
Tgt Ion:	136	Resp:	87078
Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.2	12.2
54	8.4	5.5	8.3#
68	3.1	2.3	3.5



#22 (-)
Acetophenone
Concen: 84.53 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	105	Resp:	189774
Ion	Ratio	Lower	Upper
105	100		
71	3.4	0.6	0.8#
51	35.3	26.6	40.0
120	20.1	16.2	24.4

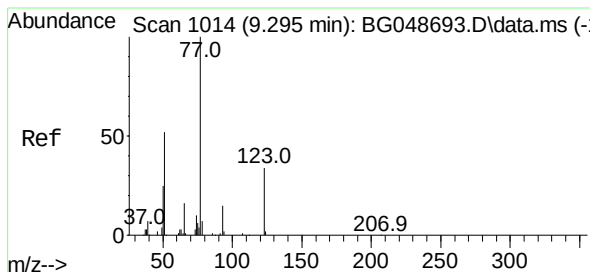
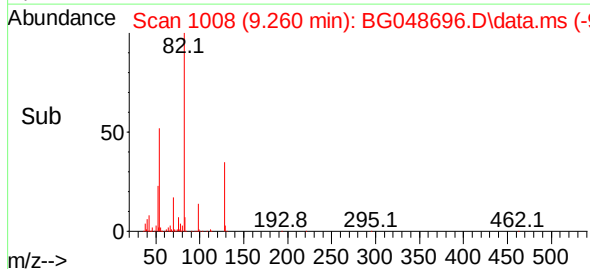
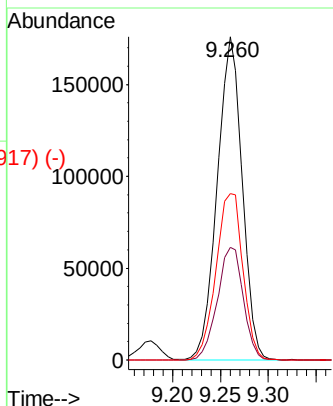
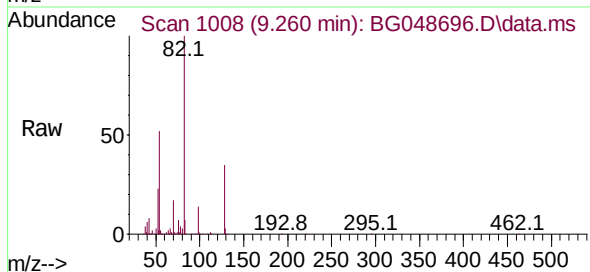




Nitrobenzene-d5
 Concen: 177.11 ng
 RT: 9.260 min Scan# 1008
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

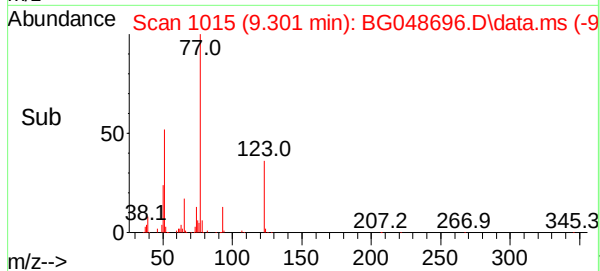
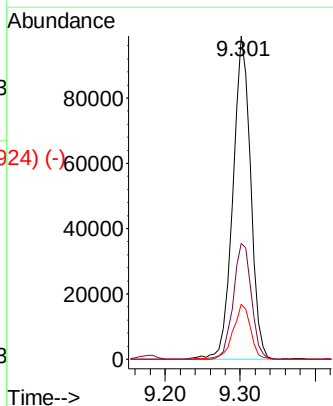
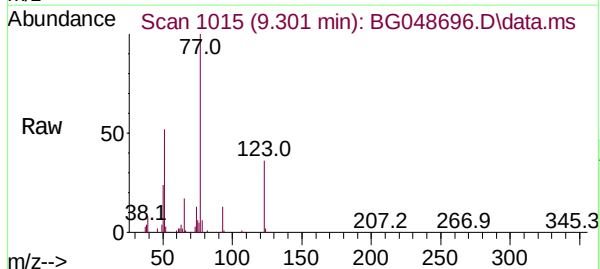
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion:	82	Resp:	318554
Ion	Ratio	Lower	Upper
82	100		
128	34.9	29.8	44.6
54	51.5	45.8	68.8

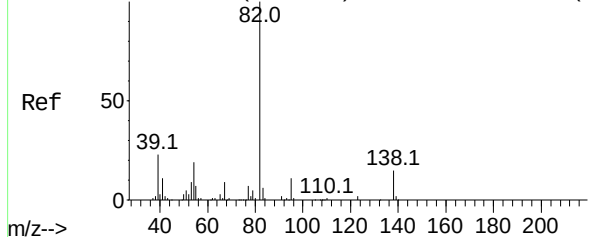


Nitrobenzene
 Concen: 91.47 ng
 RT: 9.301 min Scan# 1015
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	77	Resp:	161461
Ion	Ratio	Lower	Upper
77	100		
123	35.9	27.5	41.3
65	17.1	12.6	18.8



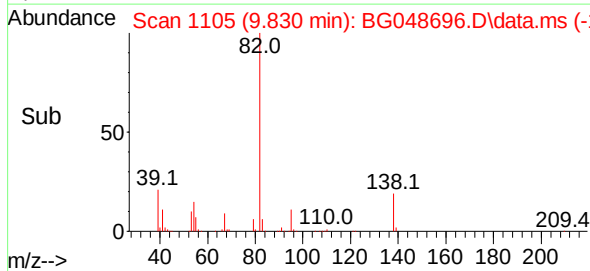
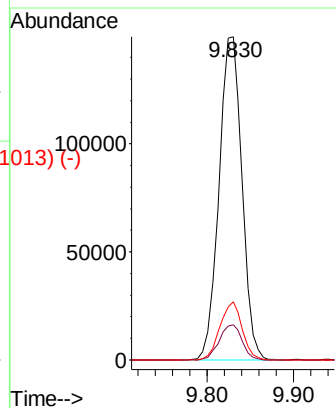
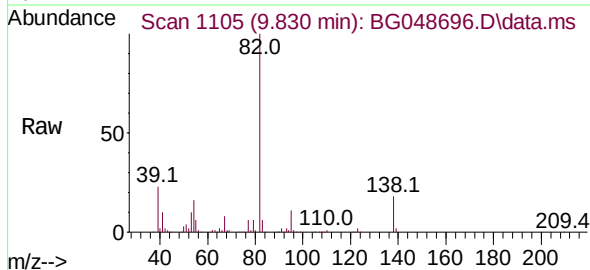
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-1025-)



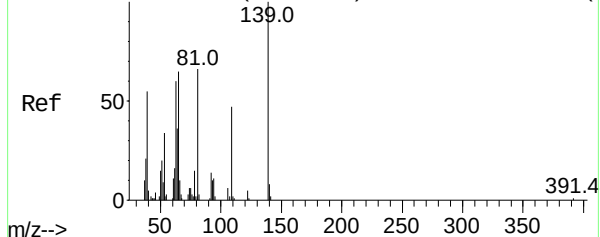
Isophorone
Concen: 83.87 ng
RT: 9.830 min Scan# 1105
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampled :
SSTDIC080

Tgt Ion:	82	Resp:	278584
Ion	Ratio	Lower	Upper
82	100		
95	10.8	8.5	12.7
138	18.0	11.8	17.6#

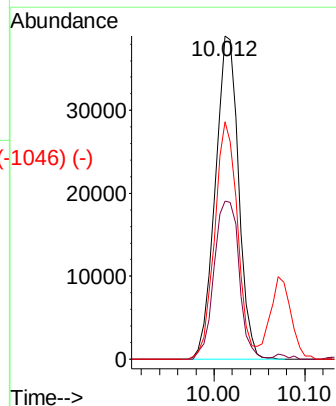
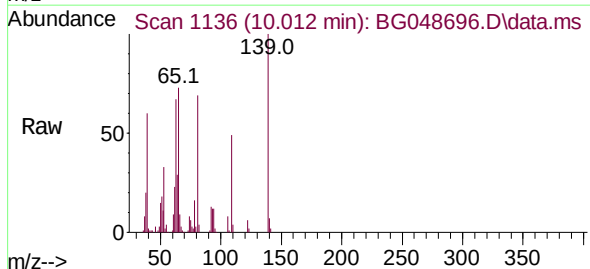


Abundance Scan 1136 (10.012 min): BG048693.D\data.ms (-1129-)

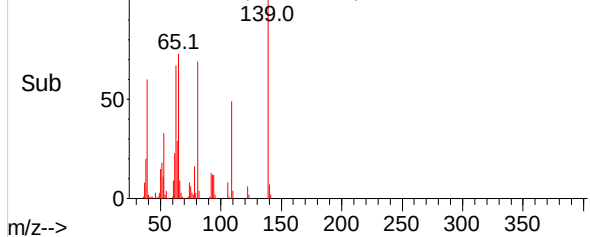


2-Nitrophenol
Concen: 85.55 ng
RT: 10.012 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	139	Resp:	69376
Ion	Ratio	Lower	Upper
139	100		
109	48.9	37.8	56.6
65	73.5	51.8	77.8



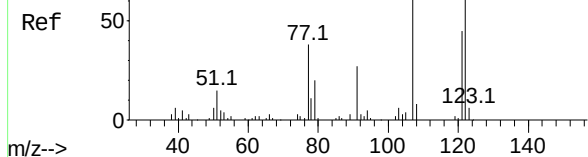
Abundance Scan 1136 (10.012 min): BG048696.D\data.ms (-1046-)



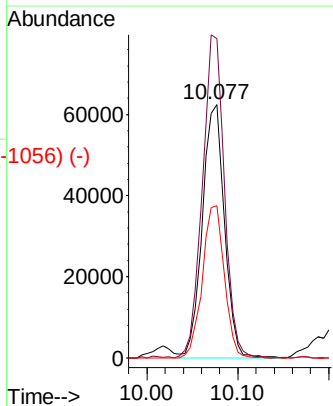
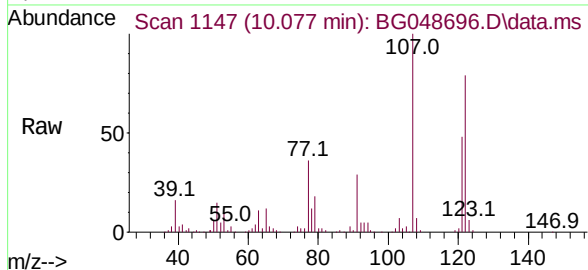
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1129) (-)

2,4-Dimethylphenol
Concen: 82.92 ng
RT: 10.077 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

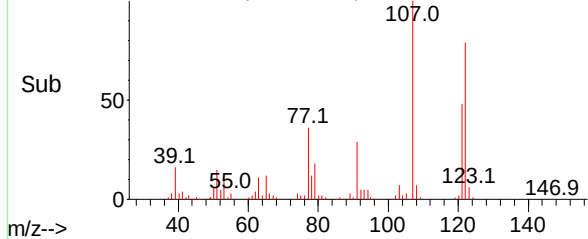
Instrument :
BNA_G
ClientSampled :
SSTDIC080



Tgt Ion:	122	Resp:	105815
Ion	Ratio	Lower	Upper
122	100		
107	126.0	110.1	165.1
121	60.0	49.0	73.6



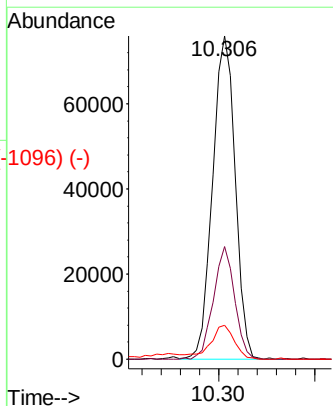
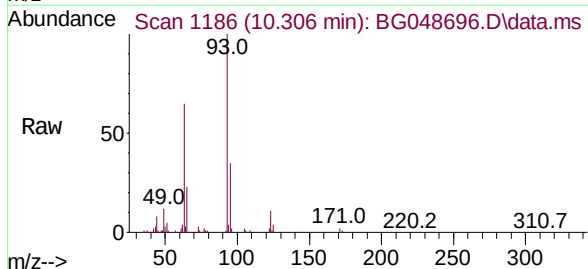
Abundance Scan 1147 (10.077 min): BG048696.D\data.ms (-1056) (-)



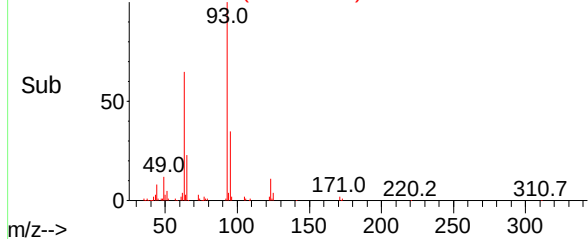
Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1128) (-)

bis(2-Chloroethoxy)methane
Concen: 81.40 ng
RT: 10.306 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	93	Resp:	123931
Ion	Ratio	Lower	Upper
93	100		
95	34.9	22.2	33.4#
123	10.6	8.8	13.2



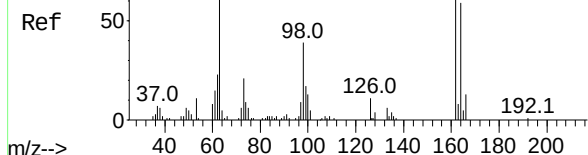
Abundance Scan 1186 (10.306 min): BG048696.D\data.ms (-1096) (-)



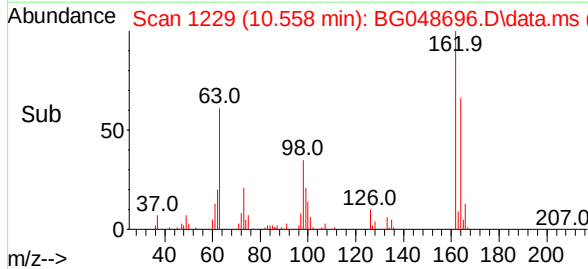
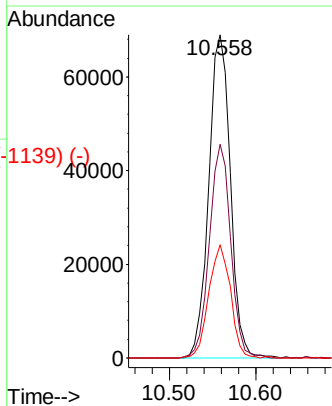
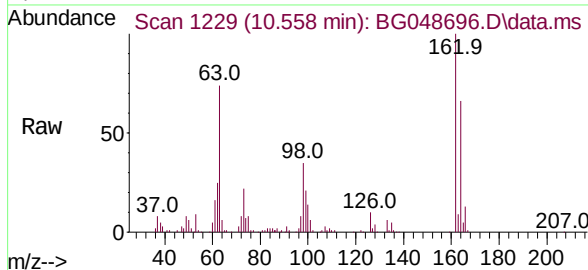
Abundance Scan 1229 (10.558 min): BG048693.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 82.96 ng
RT: 10.558 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

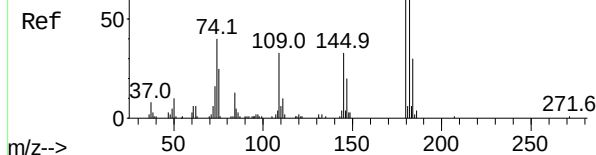


Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.2	39.4	79.4
98	35.1	18.7	58.7

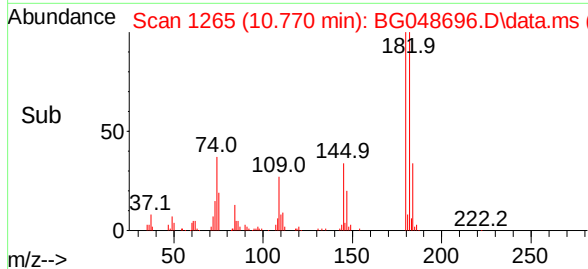
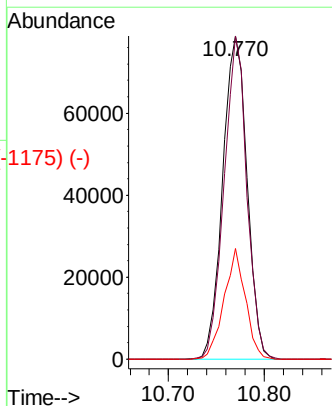
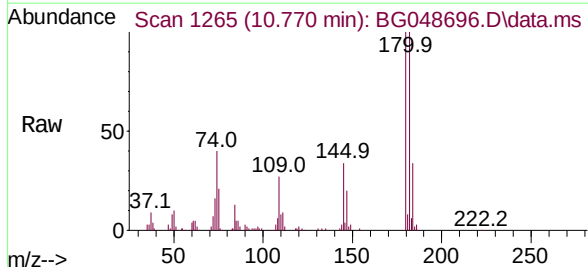


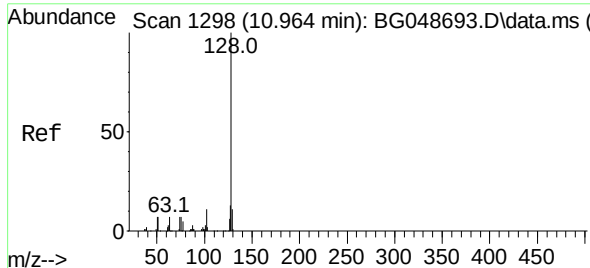
Abundance Scan 1265 (10.770 min): BG048693.D\data.ms (-1265) (-)

1,2,4-Trichlorobenzene
Concen: 83.68 ng
RT: 10.770 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion	Ratio	Lower	Upper
180	100		
182	100.0	78.9	118.3
145	34.3	26.2	39.4

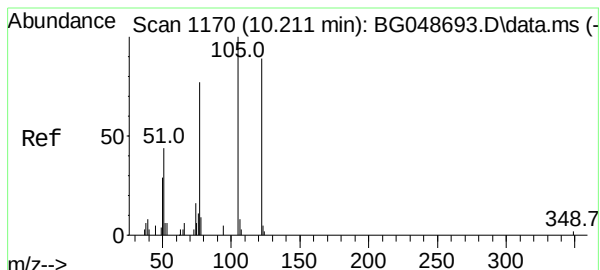
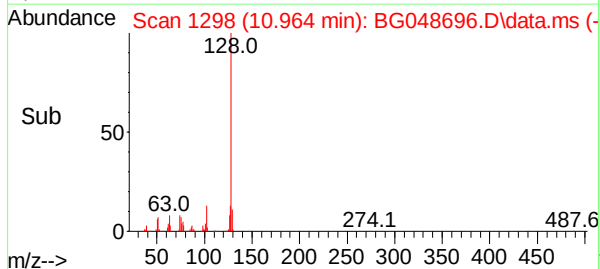
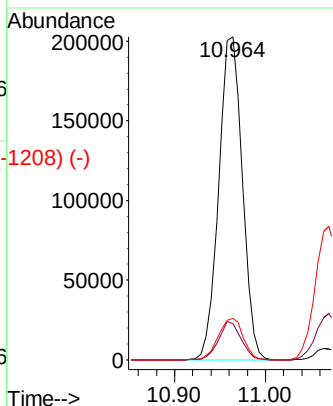
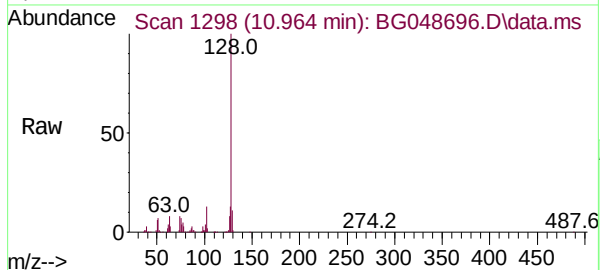




Naphthalene
Concen: 81.69 ng
RT: 10.964 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

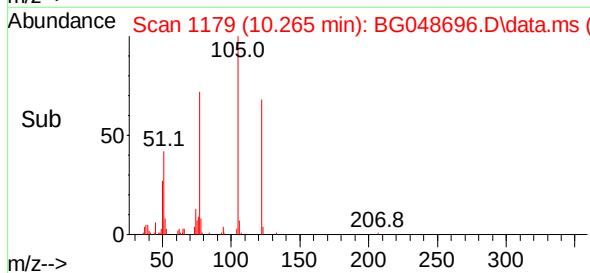
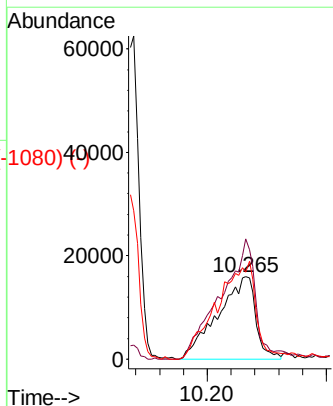
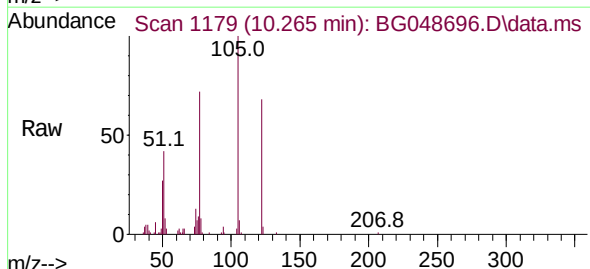
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

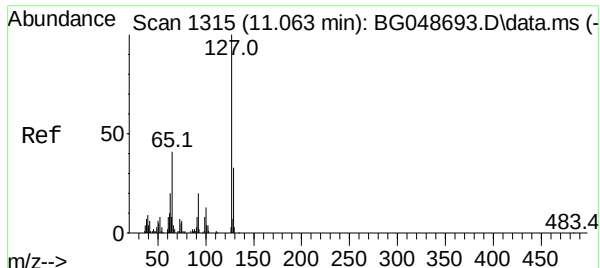
Tgt Ion:	128	Resp:	365734
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.5	12.7
127	12.9	10.2	15.4



Benzoic acid
Concen: 71.55 ng
RT: 10.265 min Scan# 1179
Delta R.T. 0.053 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	122	Resp:	70237
Ion	Ratio	Lower	Upper
122	100		
105	146.1	92.3	132.3#
77	105.8	66.5	106.5

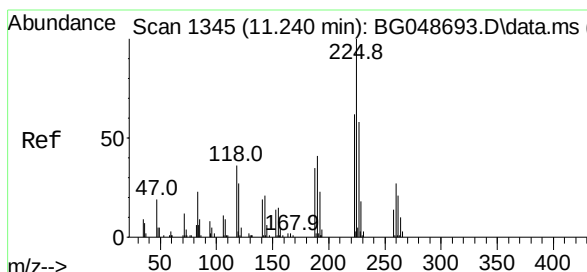
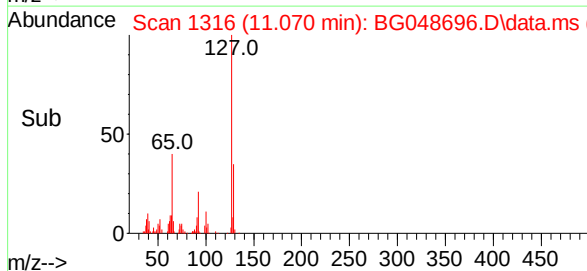
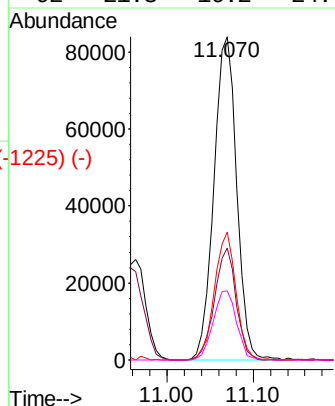
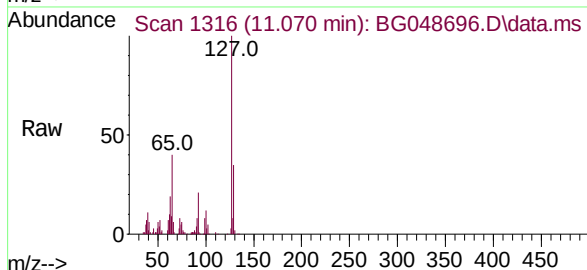




4-Chloroaniline
Concen: 81.92 ng
RT: 11.070 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

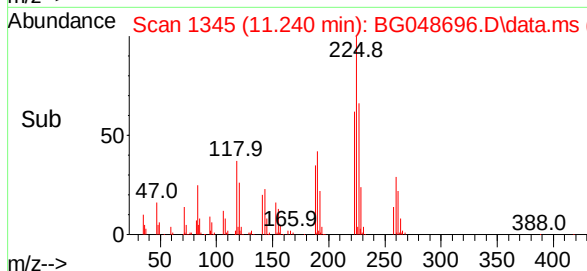
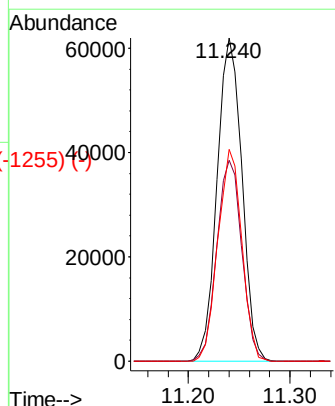
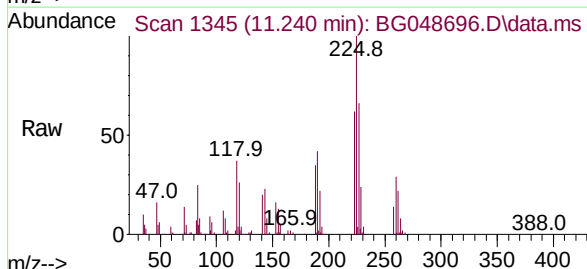
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

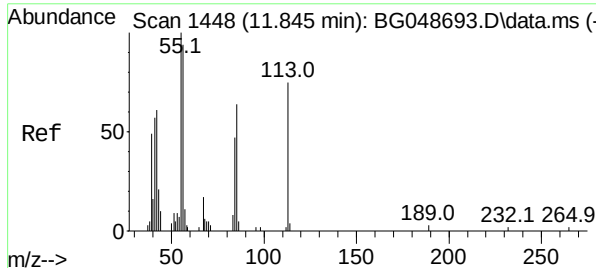
Tgt Ion:	127	Resp:	154785
Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.7	40.1
65	39.5	32.8	49.2
92	21.3	16.2	24.4



Hexachlorobutadiene
Concen: 86.72 ng
RT: 11.240 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	225	Resp:	105156
Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.8
227	65.6	46.4	69.6

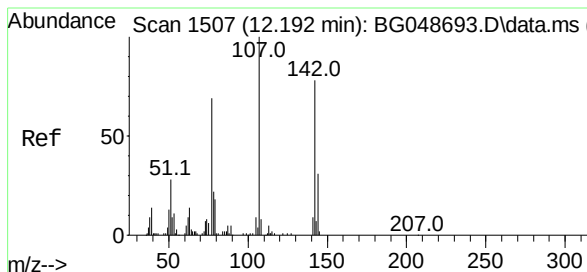
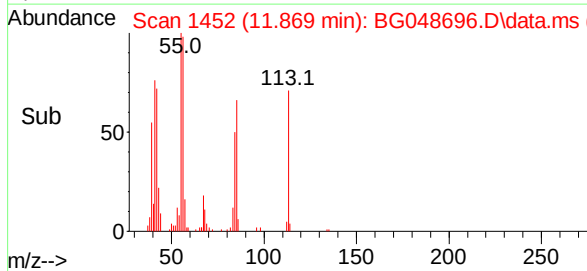
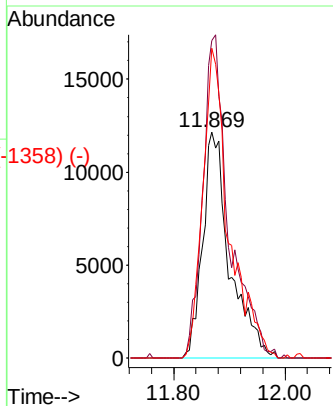
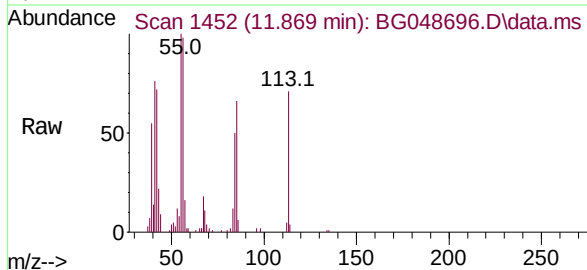




Caprolactam
Concen: 77.12 ng
RT: 11.869 min Scan# 1452
Delta R.T. 0.024 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

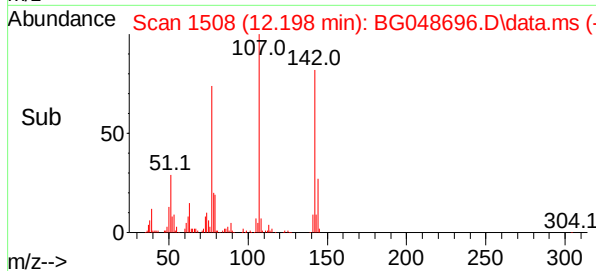
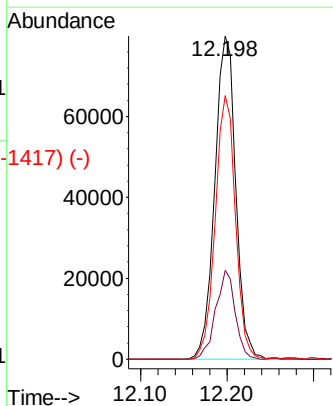
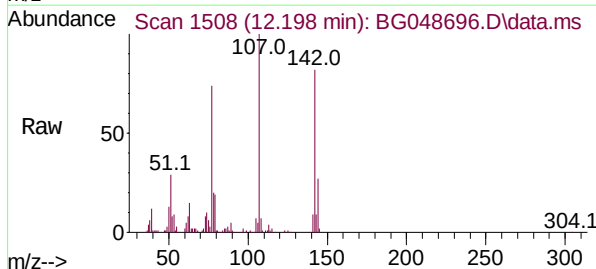
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

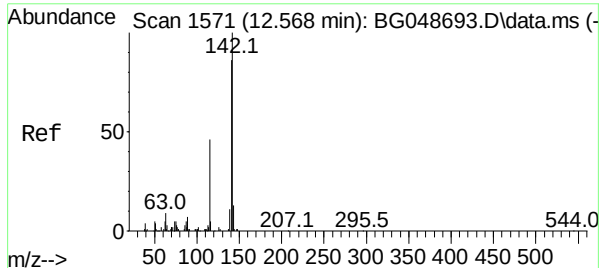
Tgt Ion:	113	Resp:	40658
Ion	Ratio	Lower	Upper
113	100		
55	140.3	113.8	153.8
56	137.1	105.6	145.6



4-Chloro-3-methylphenol
Concen: 83.95 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	107	Resp:	136231
Ion	Ratio	Lower	Upper
107	100		
144	27.5	24.8	37.2
142	81.5	62.2	93.4

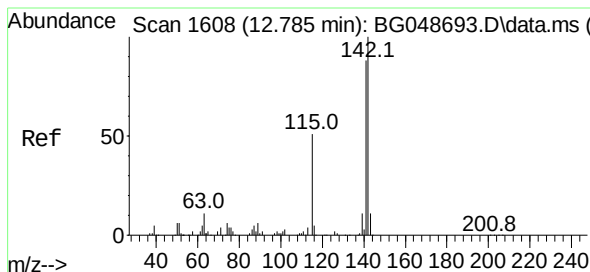
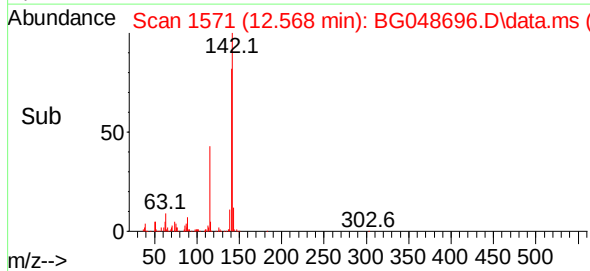
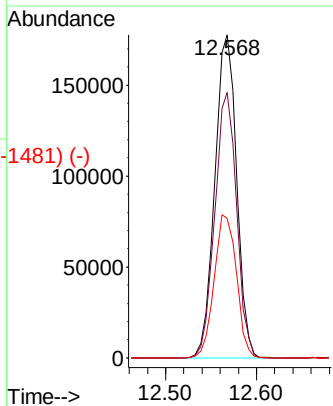
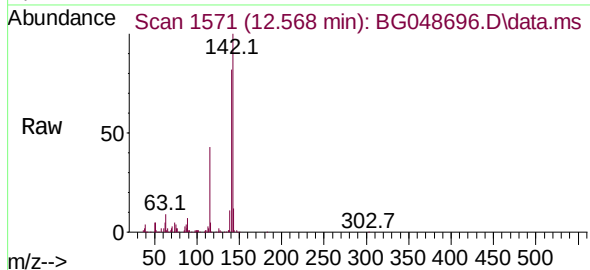




2-Methylnaphthalene
 Concen: 83.07 ng
 RT: 12.568 min Scan# 1571
 Delta R.T. 0.000 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

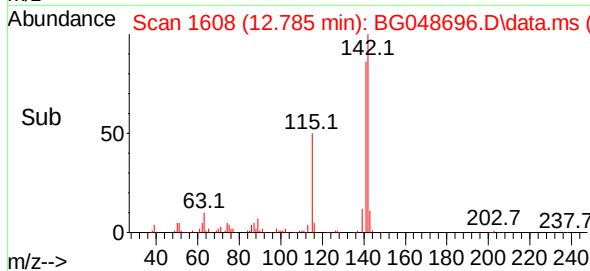
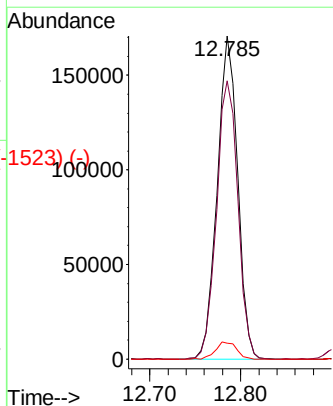
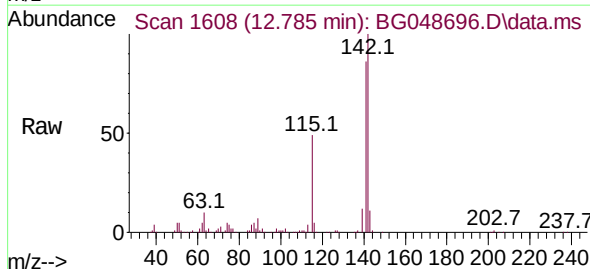
Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC080

Tgt Ion:	142	Resp:	296103
Ion	Ratio	Lower	Upper
142	100		
141	82.3	68.8	103.2
115	43.3	36.4	54.6



1-Methylnaphthalene
 Concen: 78.57 ng
 RT: 12.785 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

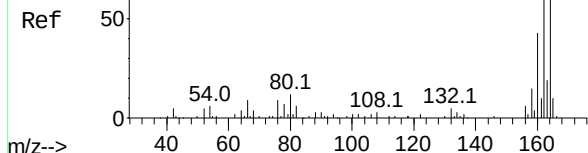
Tgt Ion:	142	Resp:	267077
Ion	Ratio	Lower	Upper
142	100		
141	86.1	70.6	106.0
116	4.9	4.0	6.0



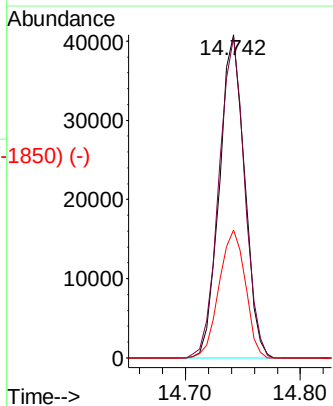
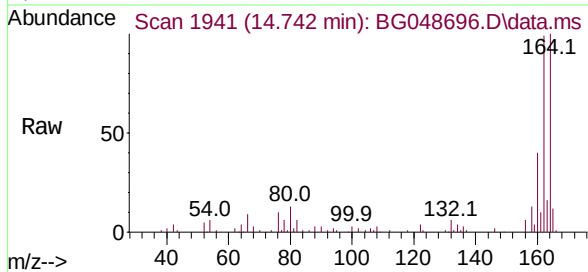
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1839) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

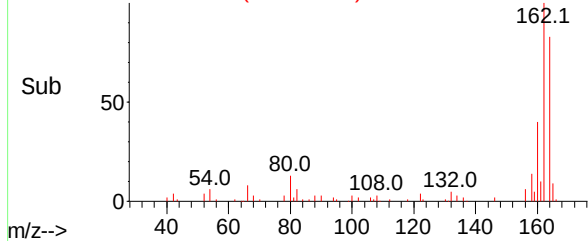
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.1	81.4	122.0
160	39.6	34.9	52.3

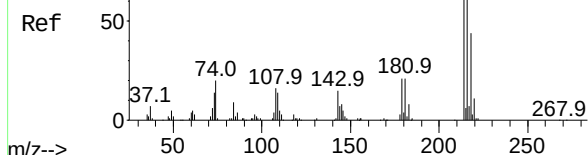


Abundance Scan 1941 (14.742 min): BG048696.D\data.ms (-1850) (-)

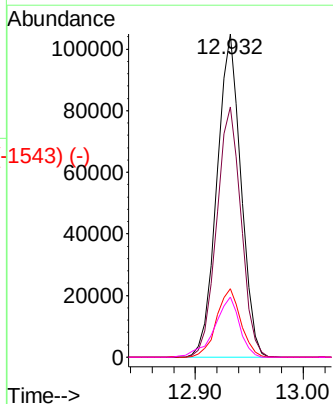
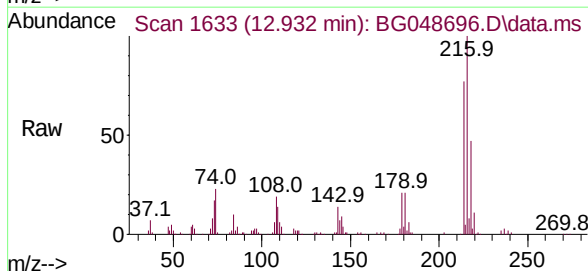


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

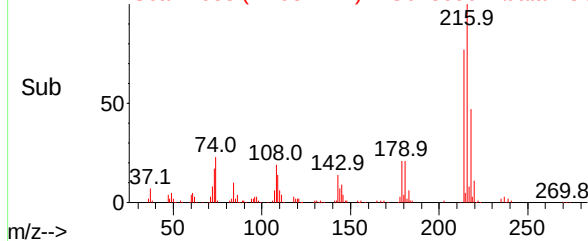
1,2,4,5-Tetrachlorobenzene
Concen: 85.51 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.4	61.4	92.2
179	21.2	17.3	25.9
108	19.3	16.3	24.5



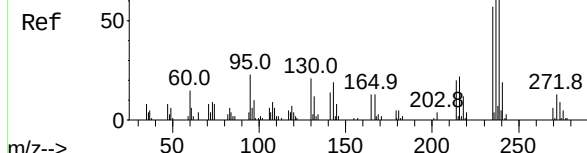
Abundance Scan 1633 (12.932 min): BG048696.D\data.ms (-1543) (-)



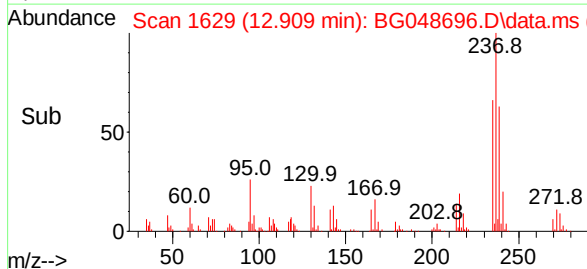
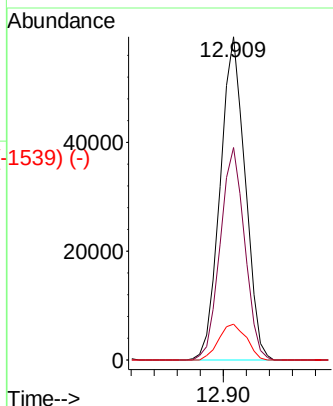
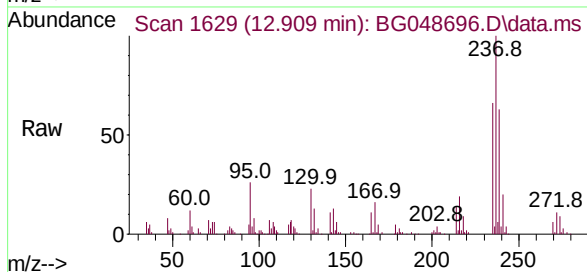
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 80.61 ng
RT: 12.909 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

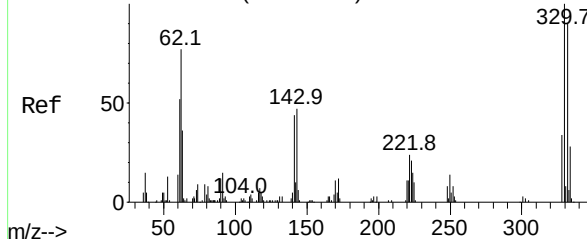


Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.7	36.6	76.6
272	11.2	0.0	32.5

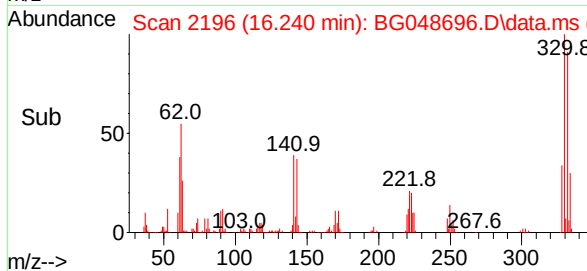
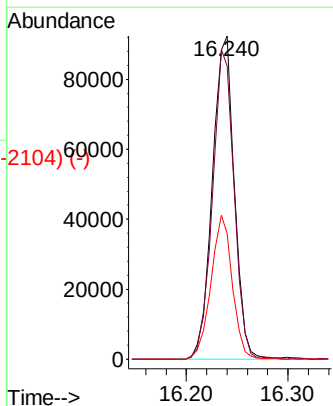
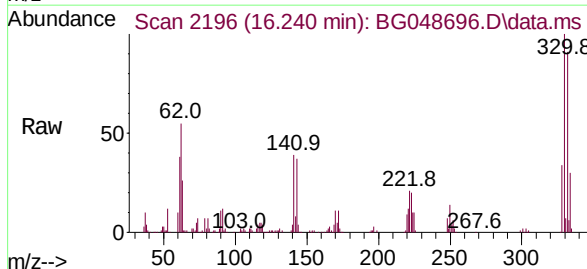


Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2192) (-)

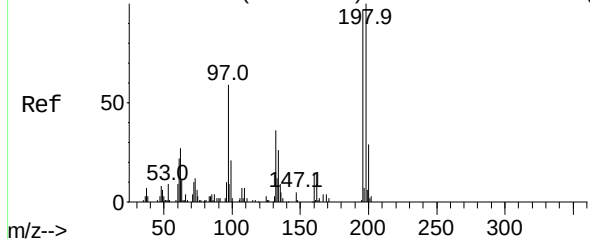
2,4,6-Tribromophenol
Concen: 170.09 ng
RT: 16.240 min Scan# 2196
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.3	115.9
141	43.3	35.6	53.4



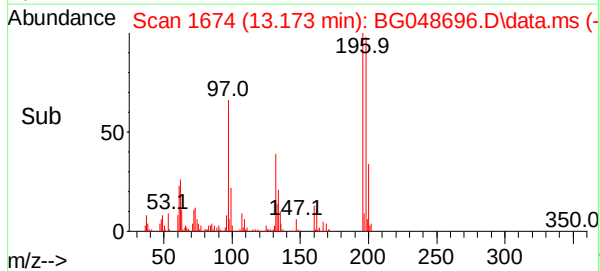
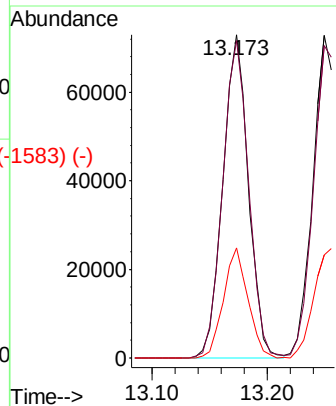
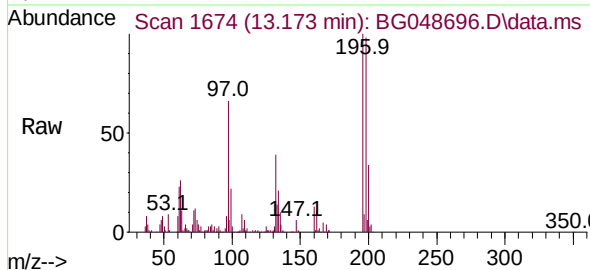
Abundance Scan 1673 (13.167 min): BG048693.D\data.ms (-1643) (-)



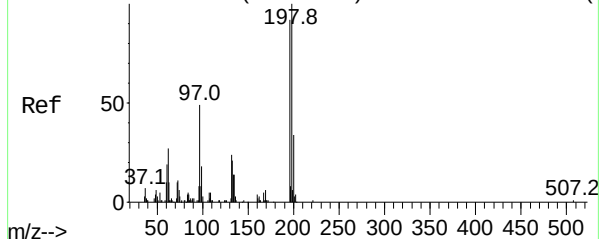
2,4,6-Trichlorophenol
Concen: 85.34 ng
RT: 13.173 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	196	Resp:	112344
Ion	Ratio	Lower	Upper
196	100		
198	98.1	82.1	123.1
200	34.0	23.8	35.8

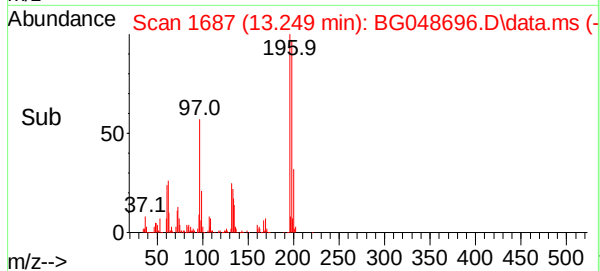
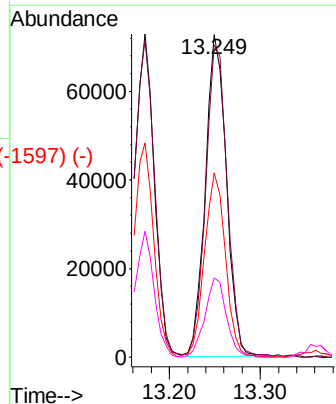
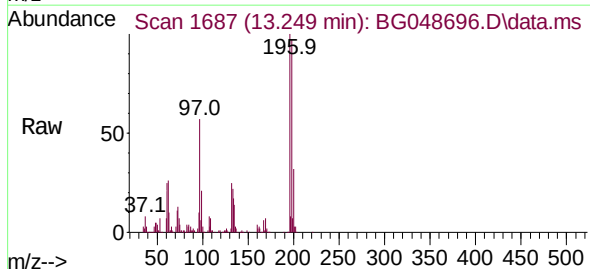


Abundance Scan 1687 (13.249 min): BG048693.D\data.ms (-1641) (-)

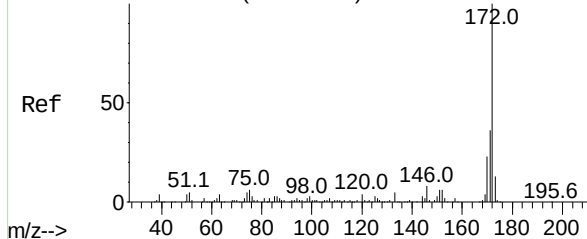


2,4,5-Trichlorophenol
Concen: 83.10 ng
RT: 13.249 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	196	Resp:	117039
Ion	Ratio	Lower	Upper
196	100		
198	96.9	87.4	131.0
97	57.2	43.3	64.9
132	24.7	21.4	32.2



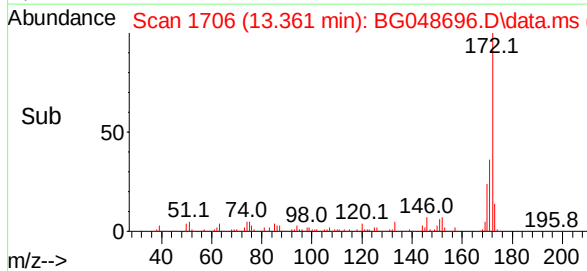
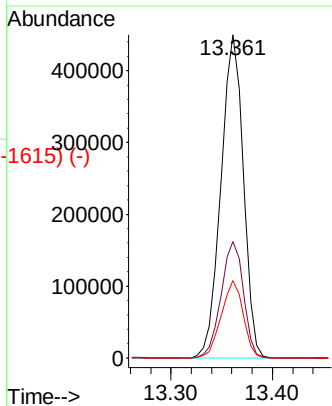
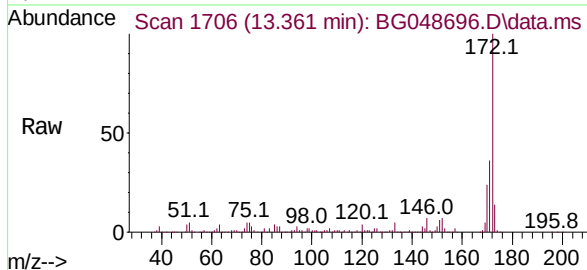
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1615) (-)



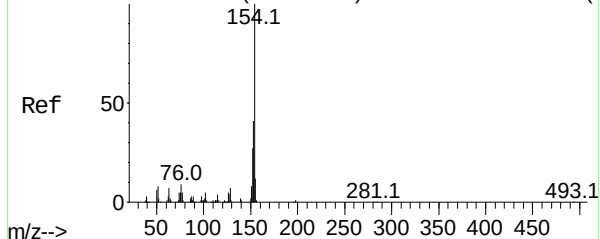
2-Fluorobiphenyl
Concen: 165.86 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	172	Resp:	689427
Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.0	18.6	27.8

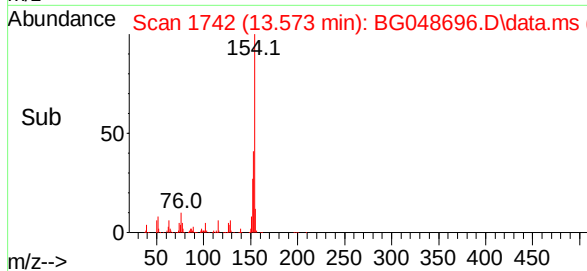
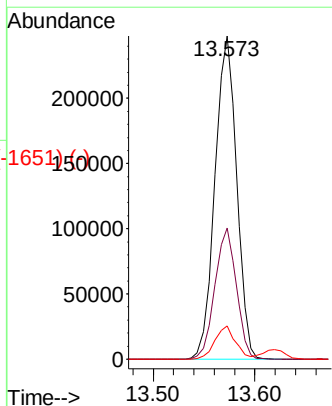
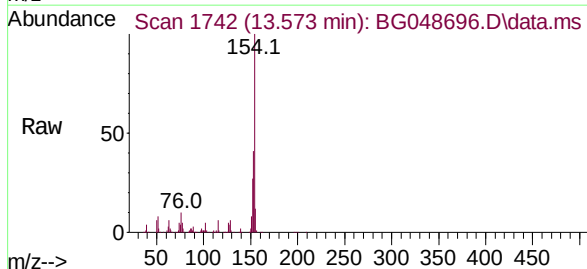


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1615) (-)



1,1'-Biphenyl
Concen: 81.31 ng
RT: 13.573 min Scan# 1742
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

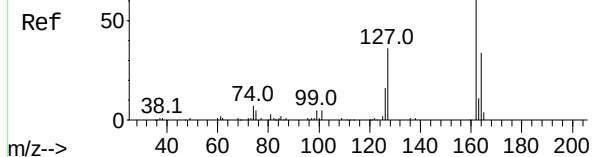
Tgt Ion:	154	Resp:	367070
Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.5	60.5
76	10.3	0.0	29.3



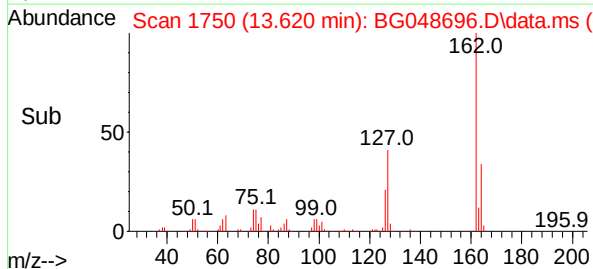
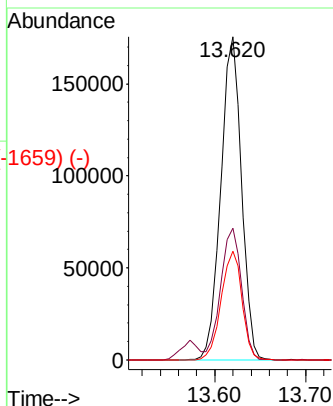
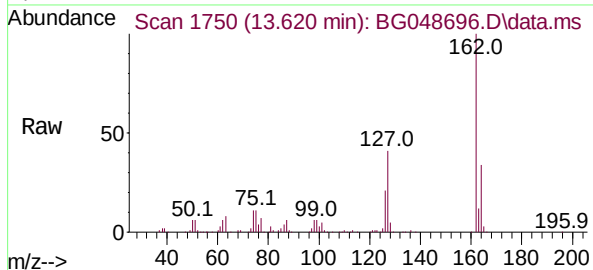
Abundance Scan 1749 (13.613 min): BG048693.D\data.ms (-1747) (-)

2-Chloronaphthalene
Concen: 80.73 ng
RT: 13.620 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

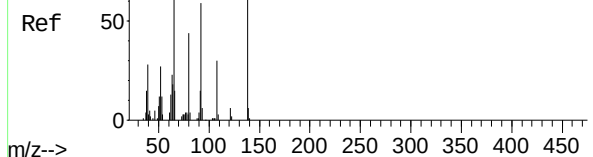


Tgt Ion:	162	Resp:	277644
Ion	Ratio	Lower	Upper
162	100		
127	40.8	32.7	49.1
164	33.6	27.0	40.4

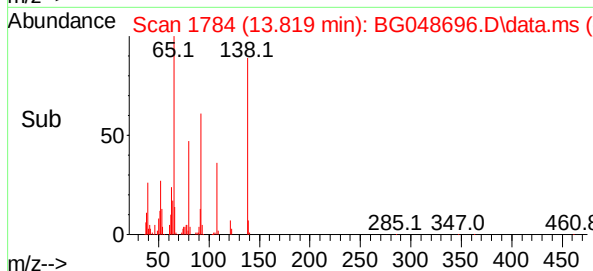
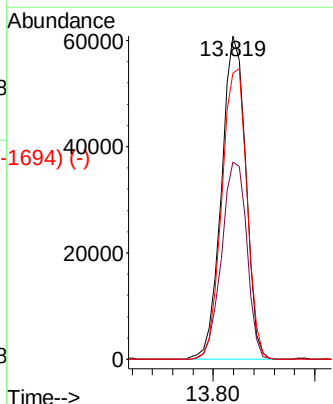
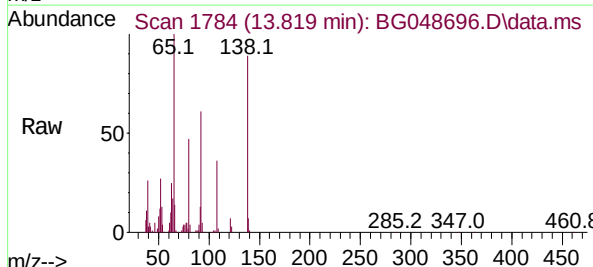


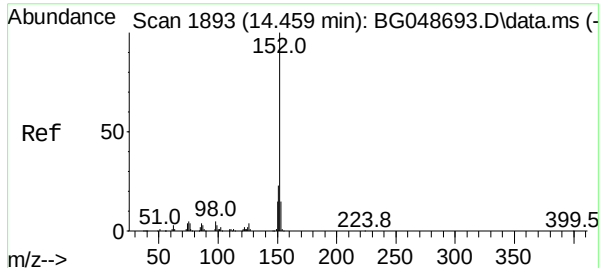
Abundance Scan 1784 (13.819 min): BG048693.D\data.ms (-1748) (-)

2-Nitroaniline
Concen: 92.74 ng
RT: 13.819 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion:	65	Resp:	101389
Ion	Ratio	Lower	Upper
65	100		
92	60.9	47.2	70.8
138	88.6	68.0	102.0

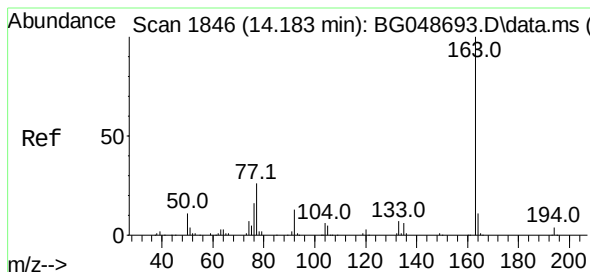
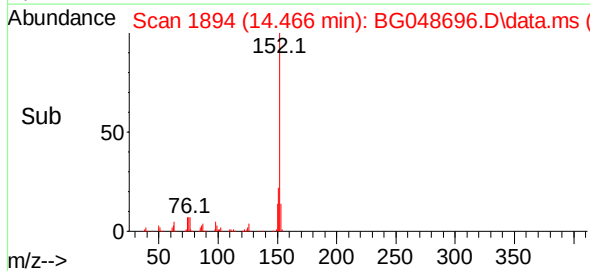
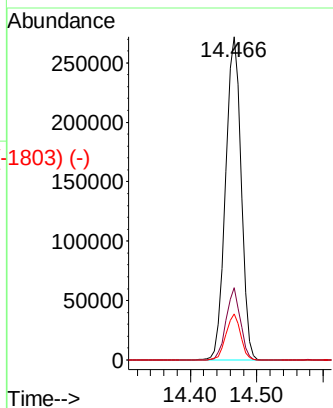
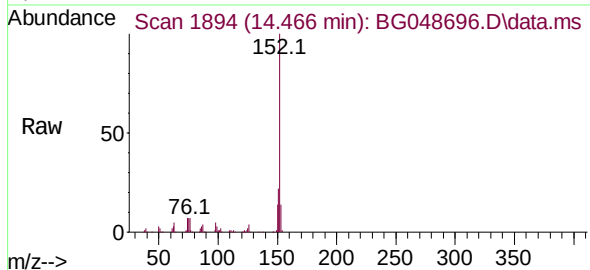




Acenaphthylene
Concen: 81.15 ng
RT: 14.466 min Scan# 1894
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

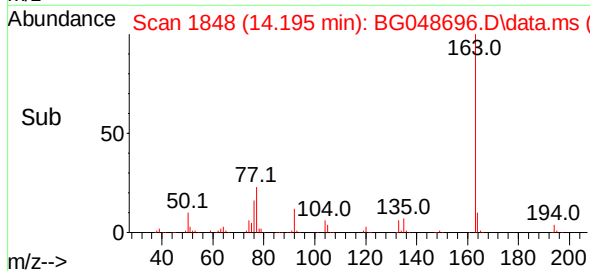
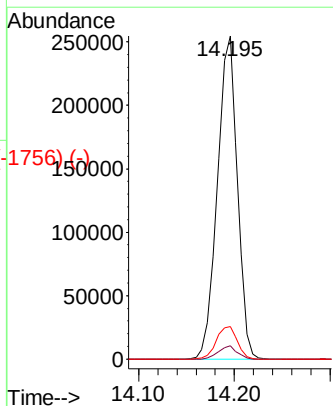
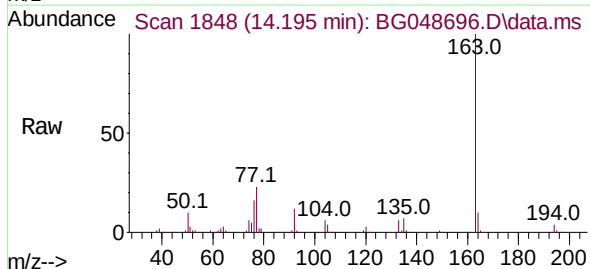
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

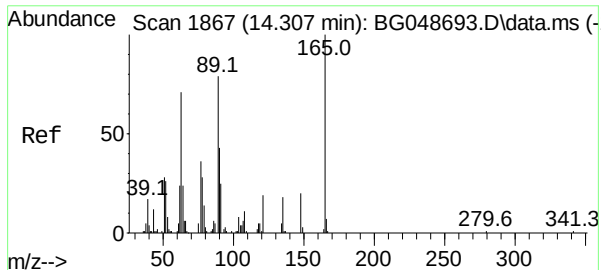
Tgt Ion:	152	Resp:	437510
Ion	Ratio	Lower	Upper
152	100		
151	22.3	18.2	27.4
153	14.3	11.7	17.5



Dimethylphthalate
Concen: 80.43 ng
RT: 14.195 min Scan# 1848
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	163	Resp:	368806
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.1	8.6	12.8

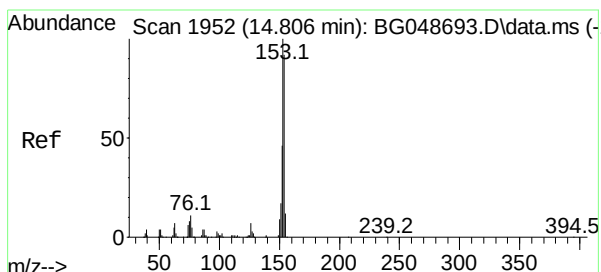
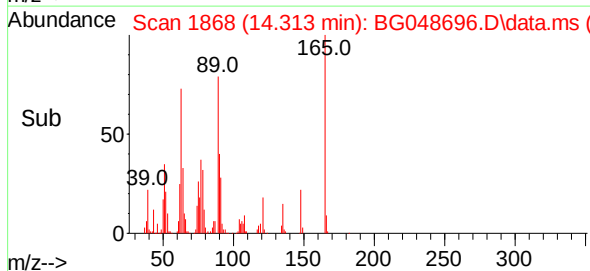
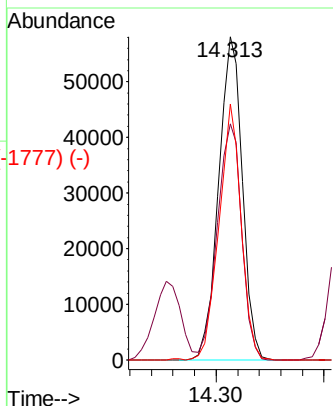
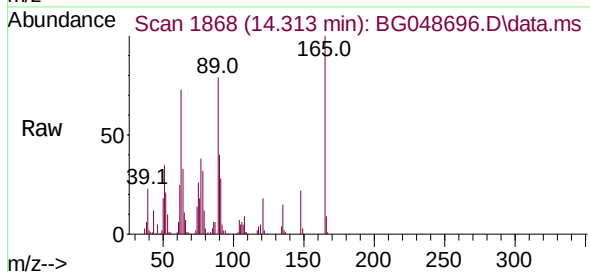




2,6-Dinitrotoluene
 Concen: 85.05 ng
 RT: 14.313 min Scan# 1868
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

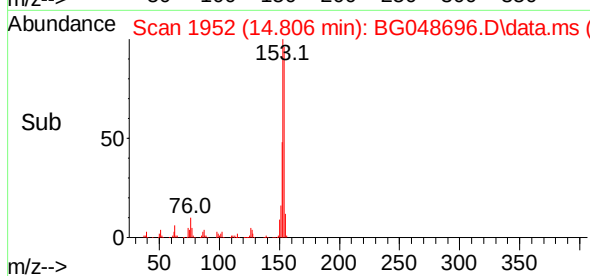
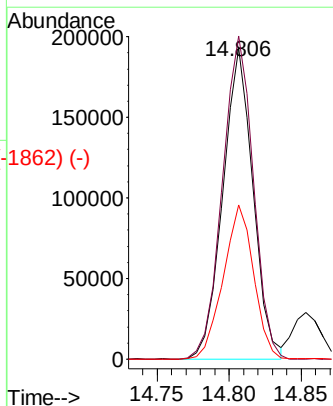
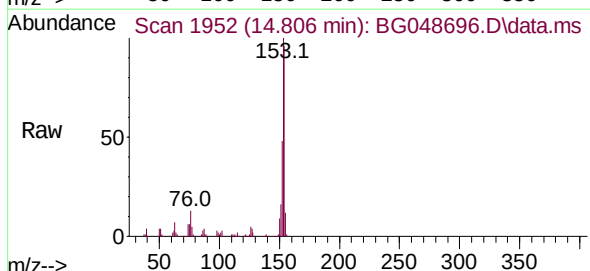
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

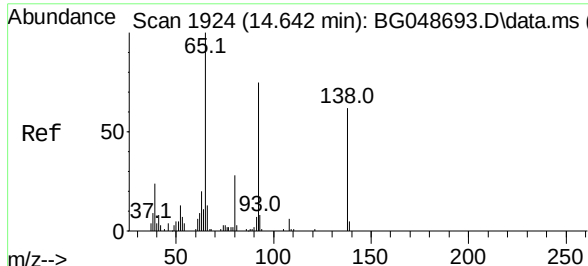
Tgt Ion:	165	Resp:	89224
Ion	Ratio	Lower	Upper
165	100		
63	73.1	63.3	94.9
89	79.1	63.4	95.0



Acenaphthene
 Concen: 72.04 ng
 RT: 14.806 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	154	Resp:	280955
Ion	Ratio	Lower	Upper
154	100		
153	103.9	87.0	130.4
152	49.6	40.1	60.1

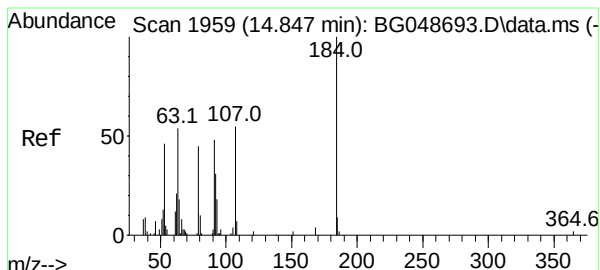
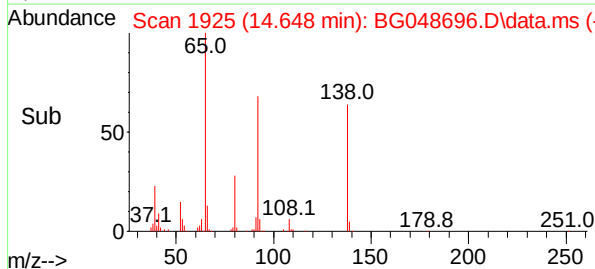
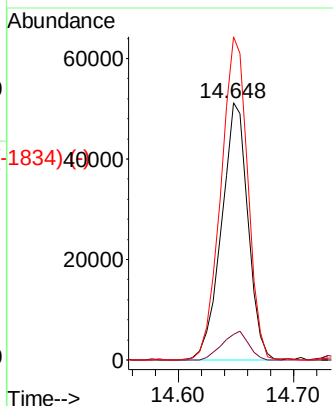
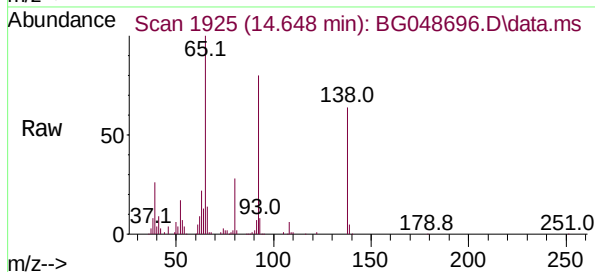




3-Nitroaniline
 Concen: 79.16 ng
 RT: 14.648 min Scan# 1925
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

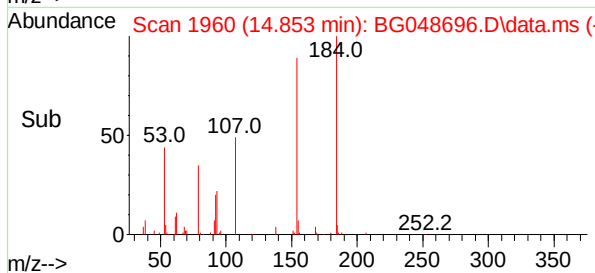
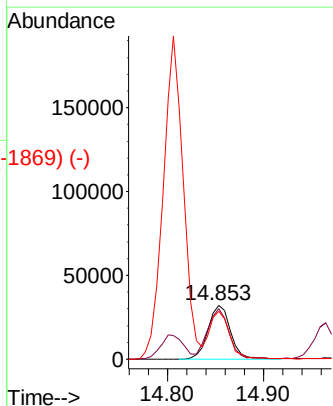
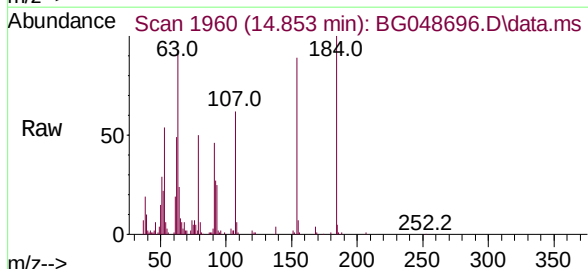
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion:	138	Resp:	81433
Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.3	12.5
92	125.8	96.4	144.6

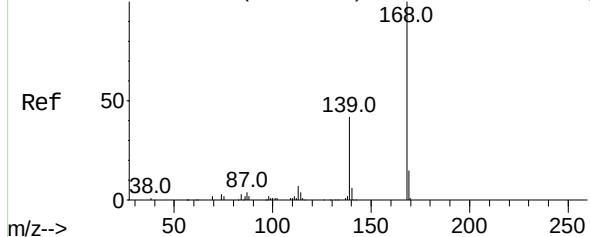


2,4-Dinitrophenol
 Concen: 88.10 ng
 RT: 14.853 min Scan# 1960
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	184	Resp:	51970
Ion	Ratio	Lower	Upper
184	100		
63	93.4	68.3	102.5
154	89.3	62.6	93.8



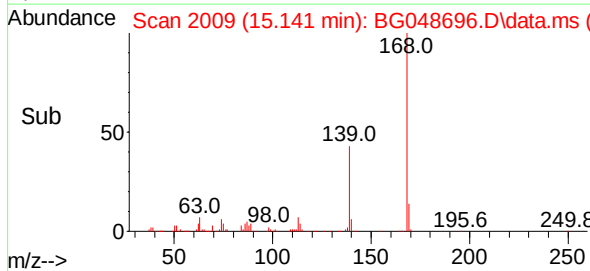
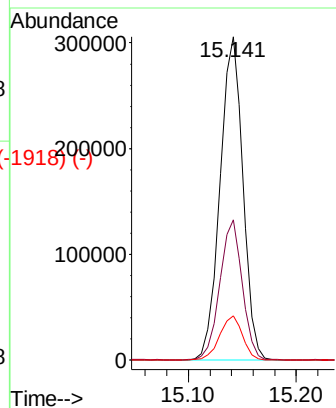
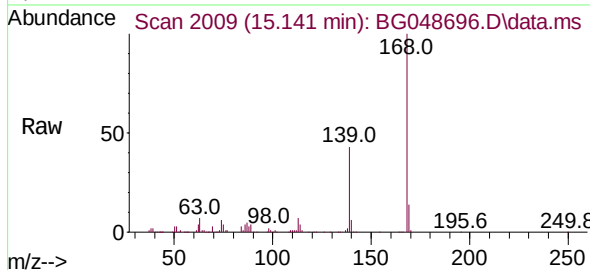
Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-1918) (-)



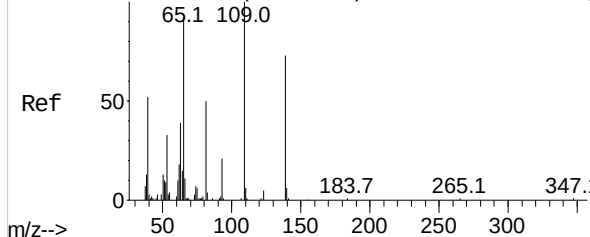
Dibenzenofuran
Concen: 79.68 ng
RT: 15.141 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleID :
SSTDIC080

Tgt Ion:	168	Resp:	453804
Ion Ratio	Lower	Upper	
168	100		
139	43.4	33.4	50.2
169	13.7	12.3	18.5

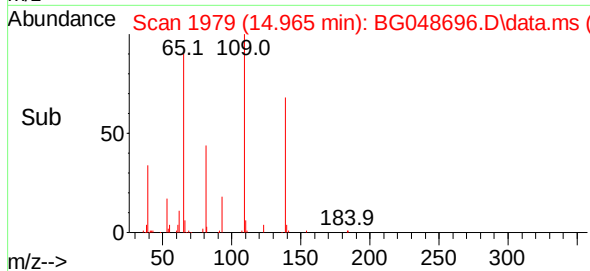
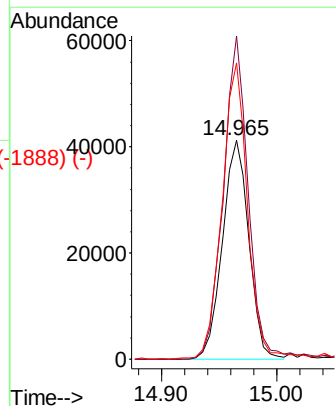
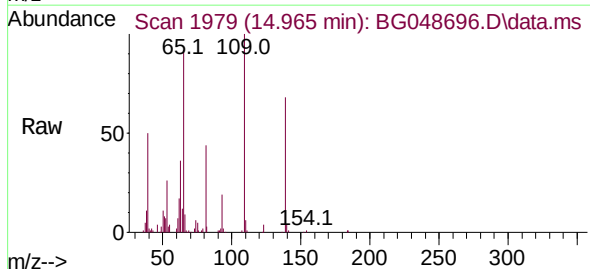


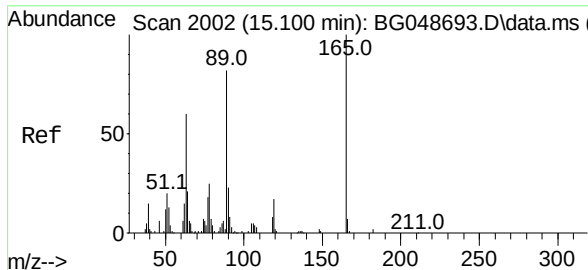
Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1918) (-)



4-Nitrophenol
Concen: 78.94 ng
RT: 14.965 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	139	Resp:	65551
Ion Ratio	Lower	Upper	
139	100		
109	147.5	116.3	156.3
65	135.3	105.0	145.0

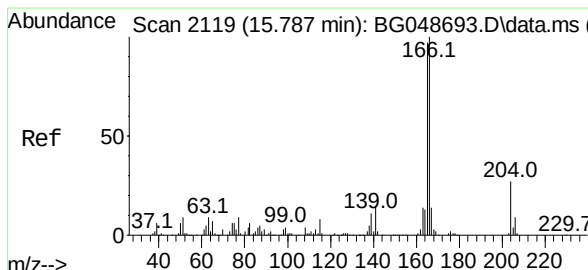
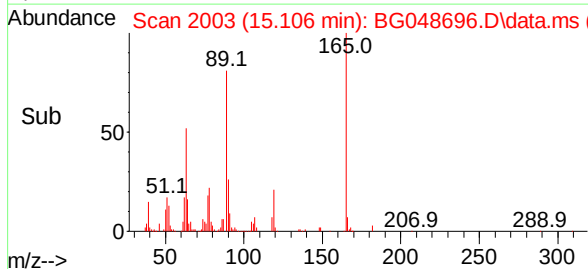
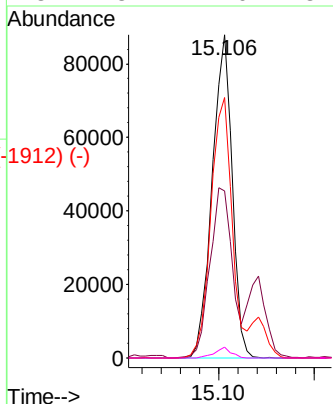
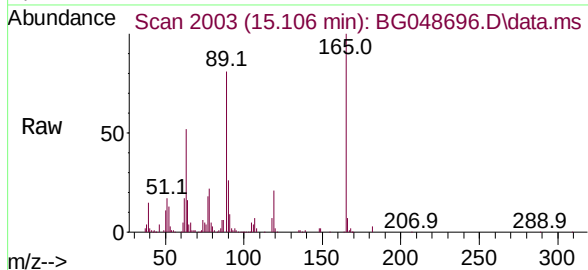




2,4-Dinitrotoluene
Concen: 85.12 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

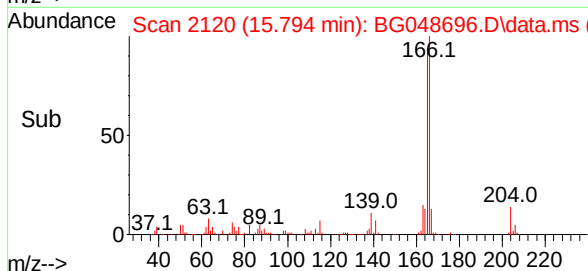
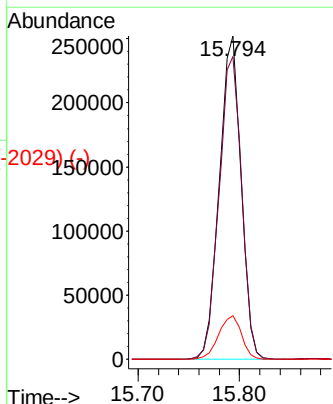
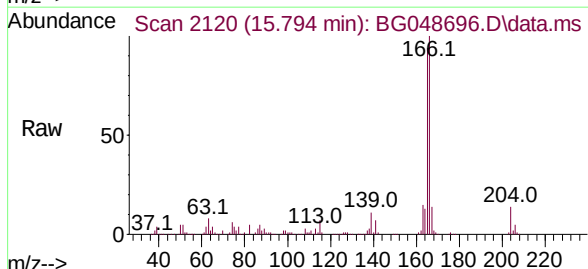
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	165	Resp:	126319
Ion	Ratio	Lower	Upper
165	100		
63	51.7	48.0	72.0
89	80.5	65.4	98.0
182	3.2	2.0	3.0#



Fluorene
Concen: 78.38 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

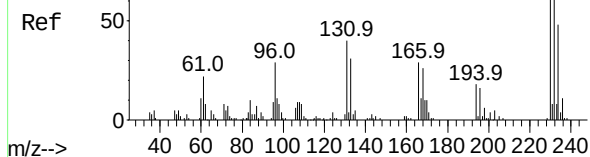
Tgt Ion:	166	Resp:	373672
Ion	Ratio	Lower	Upper
166	100		
165	93.8	77.7	116.5
167	13.5	10.8	16.2



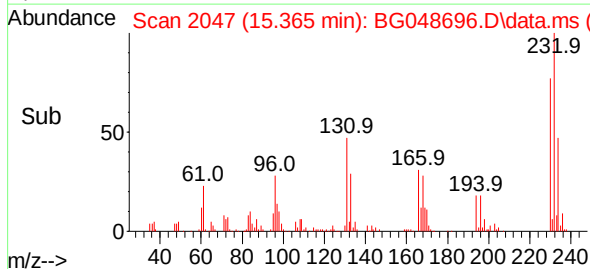
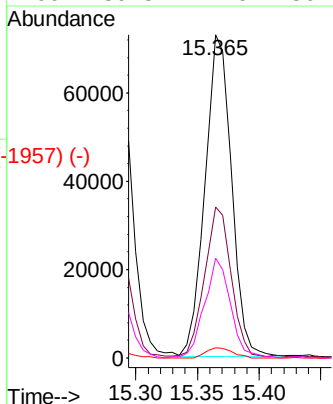
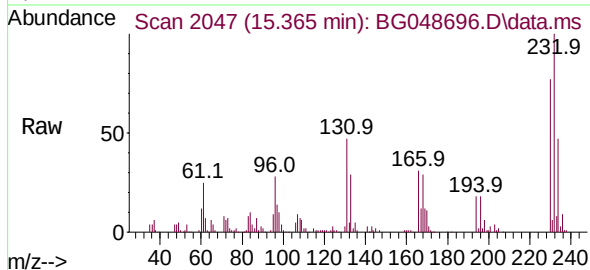
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 79.11 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

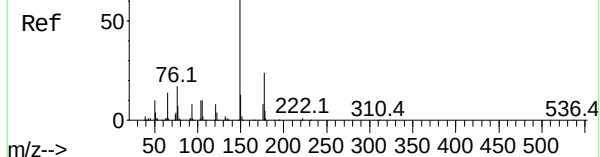


Tgt Ion	Ratio	Resp	Lower	Upper
232	100	108693		
131	46.9	37.2	55.8	
130	3.2	2.8	4.2	
166	30.5	24.0	36.0	

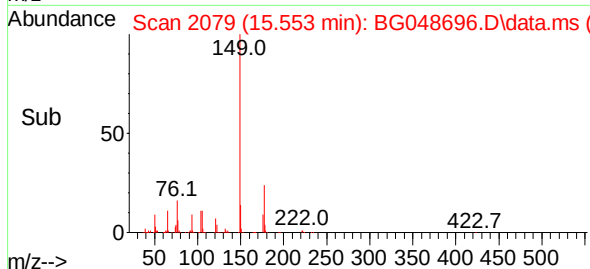
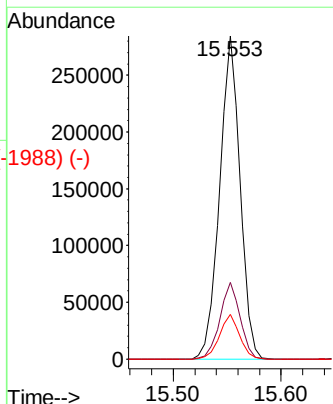
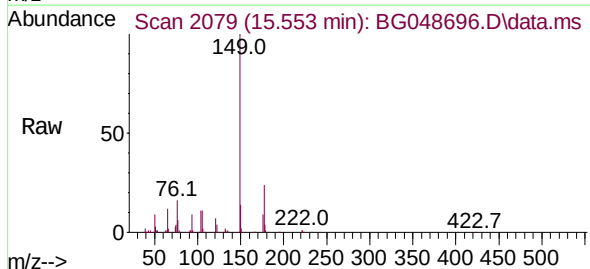


Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

Diethylphthalate
Concen: 80.42 ng
RT: 15.553 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



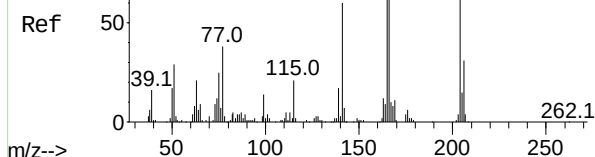
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	378920		
177	23.8	19.0	28.6	
150	13.9	10.2	15.4	



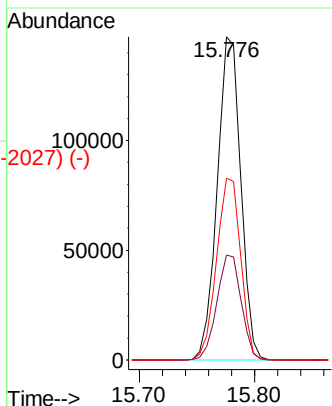
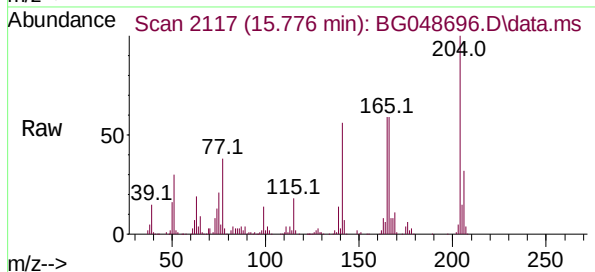
Abundance Scan 2117 (15.776 min): BG048693.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether
Concen: 82.13 ng
RT: 15.776 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

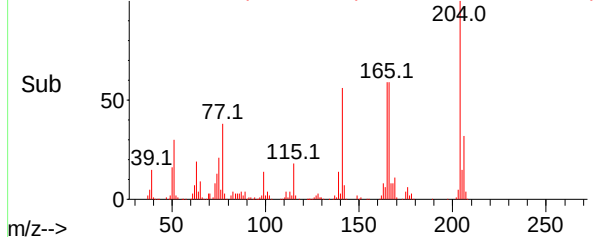
Instrument :
BNA_G
ClientSampled :
SSTDIC080



Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.4	24.6	37.0
141	56.1	47.8	71.8



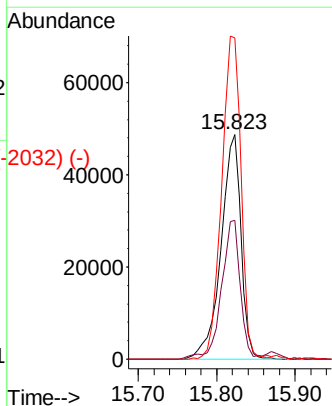
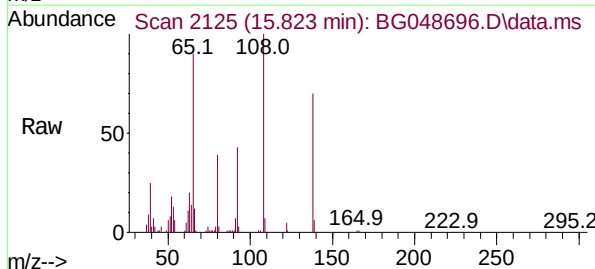
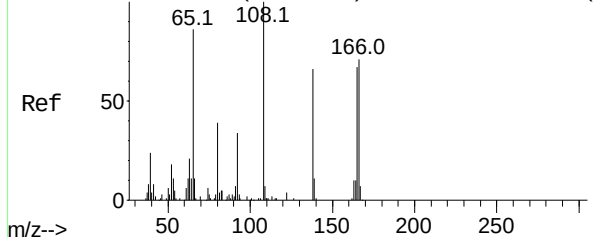
Abundance Scan 2117 (15.776 min): BG048696.D\data.ms (-2027) (-)



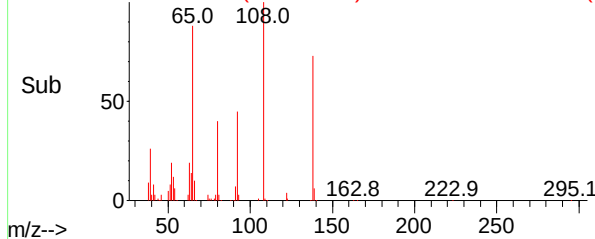
Abundance Scan 2122 (15.805 min): BG048693.D\data.ms (-2160) (-)

4-Nitroaniline
Concen: 80.02 ng
RT: 15.823 min Scan# 2125
Delta R.T. 0.018 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

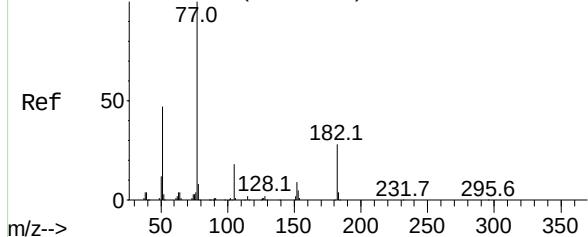
Tgt Ion	Ratio	Lower	Upper
138	100		
92	61.9	32.3	72.3
108	142.9	132.4	172.4



Abundance Scan 2125 (15.823 min): BG048696.D\data.ms (-2032) (-)



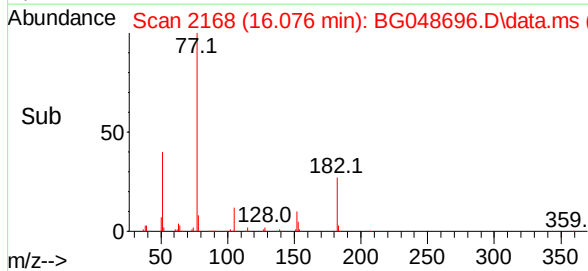
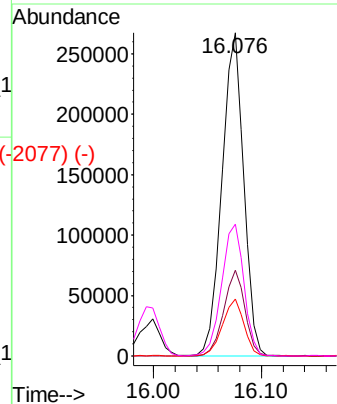
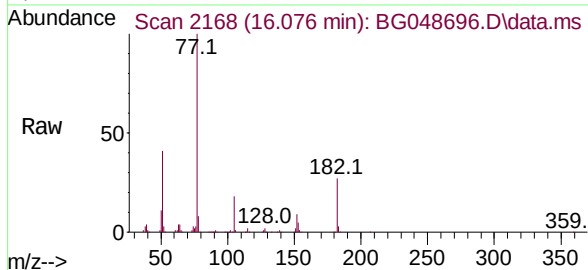
Abundance Scan 2167 (16.069 min): BG048693.D\data.ms (-2167) (-)



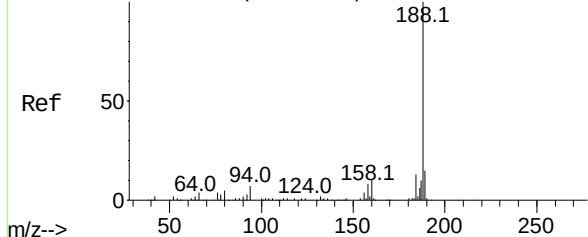
Azobenzene
Concen: 81.54 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	77	Resp:	377941
Ion	Ratio	Lower	Upper
77	100		
182	26.6	7.9	47.9
105	17.6	0.0	37.9
51	40.7	27.3	67.3

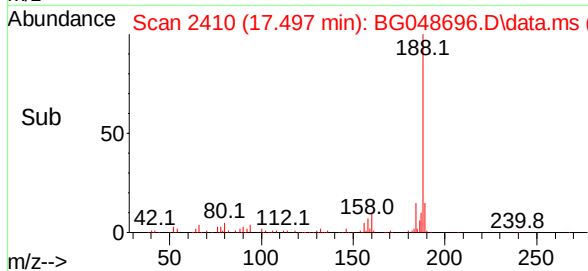
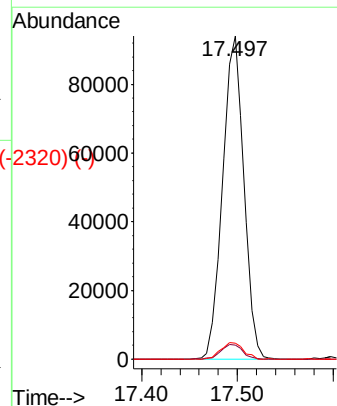
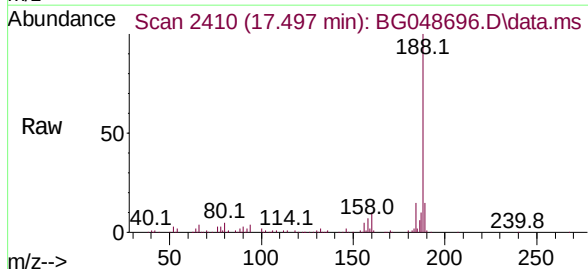


Abundance Scan 2410 (17.497 min): BG048693.D\data.ms (-2410) (-)



Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	188	Resp:	144643
Ion	Ratio	Lower	Upper
188	100		
94	4.3	5.4	8.0#
80	5.0	3.7	5.5



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

4,6-Dinitro-2-methylphenol
Concen: 95.65 ng
RT: 15.870 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Ref 50 121.0 198.0

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

Tgt Ion:198 Resp: 83133
Ion Ratio Lower Upper
198 100
51 55.6 29.4 69.4
105 42.1 15.1 55.1

Abundance Scan 2133 (15.870 min): BG048696.D\data.ms

Raw 50 121.0 198.0 437.3

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

Abundance

50000 15.870

40000

30000

20000

10000

0

Time--> 15.80 15.90

Abundance Scan 2133 (15.870 min): BG048696.D\data.ms (-2042) (-)

Sub 50 121.0 198.0 437.3

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

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

n-Nitrosodiphenylamine
Concen: 80.06 ng
RT: 15.999 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Ref 50 115.1 169.1 248.7 308.2

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

Tgt Ion:169 Resp: 329479
Ion Ratio Lower Upper
169 100
168 68.3 56.3 84.5
167 35.7 28.4 42.6

Abundance Scan 2155 (15.999 min): BG048696.D\data.ms

Raw 50 115.0 169.1

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

Abundance

200000 15.999

150000

100000

50000

0

Time--> 15.90 16.00 16.10

Abundance Scan 2155 (15.999 min): BG048696.D\data.ms (-2064) (-)

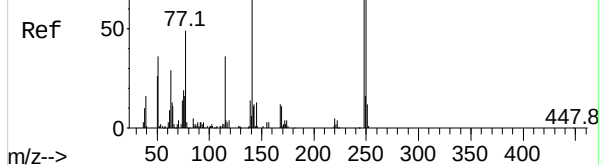
Sub 50 115.0 169.1

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

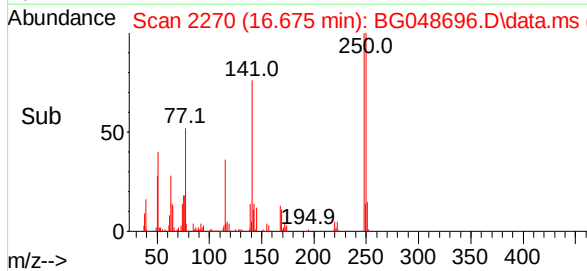
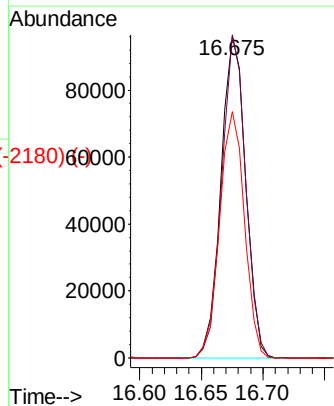
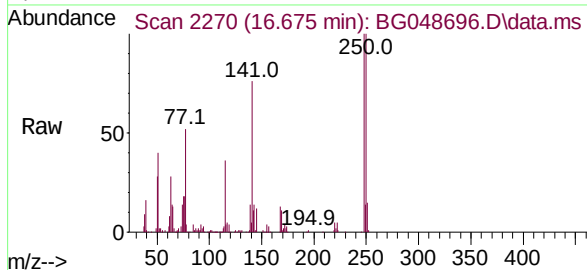
Abundance Scan 2270 (16.674 min): BG048693.D\data.ms (-2263) (-)

4-Bromophenyl-phenylether
Concen: 83.35 ng
RT: 16.675 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

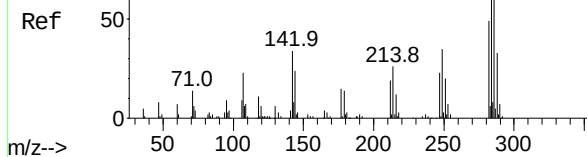


Tgt Ion:	248	Resp:	133648
Ion Ratio	Lower	Upper	
248	100		
250	100.3	76.1	114.1
141	76.6	65.4	98.2

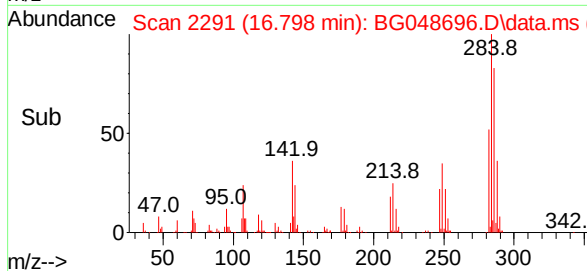
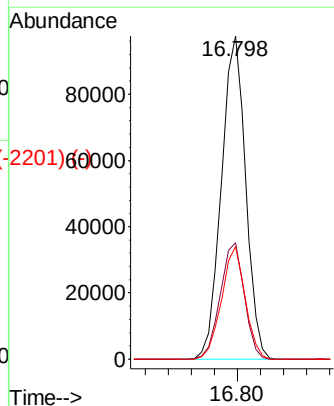
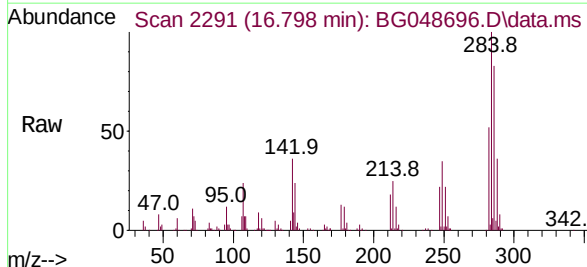


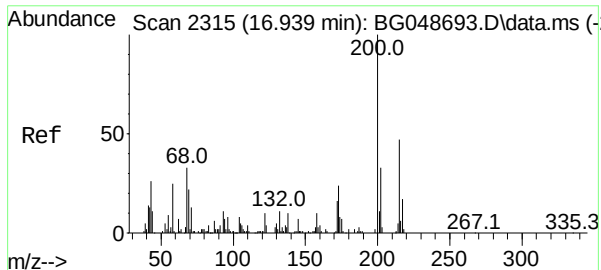
Abundance Scan 2291 (16.798 min): BG048693.D\data.ms (-2263) (-)

Hexachlorobenzene
Concen: 85.21 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion:	284	Resp:	142649
Ion Ratio	Lower	Upper	
284	100		
142	36.1	27.0	40.6
249	34.8	28.2	42.2

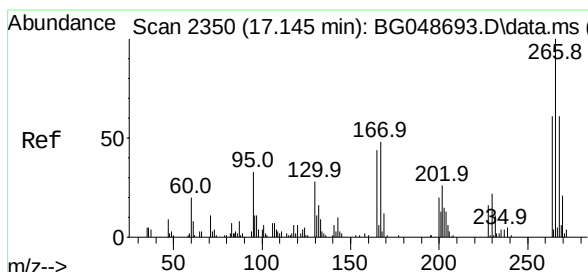
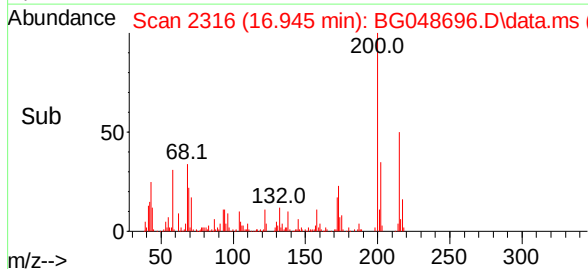
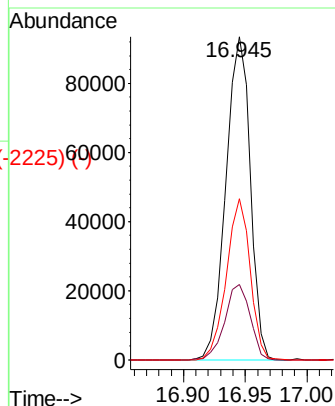
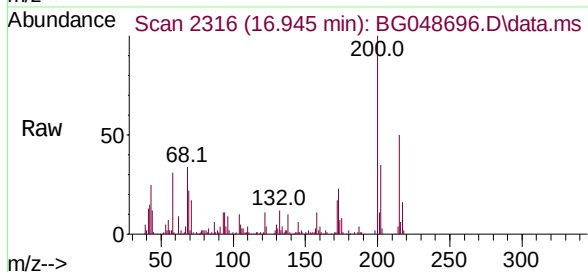




Atrazine
Concen: 76.88 ng
RT: 16.945 min Scan# 2316
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

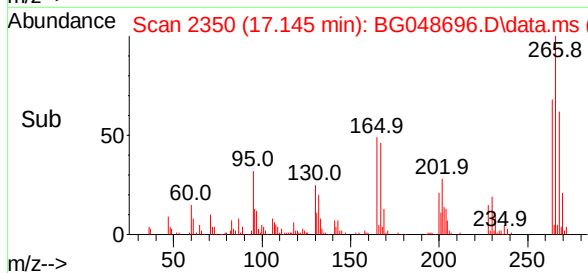
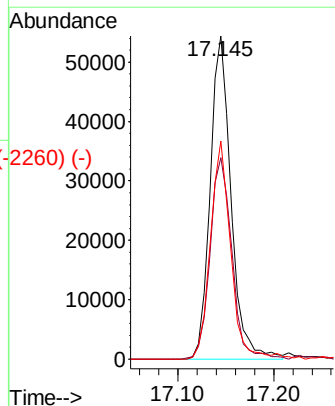
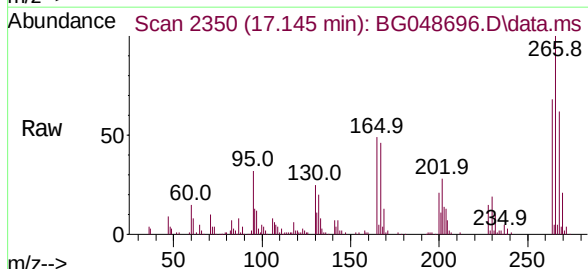
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	200	Resp:	129039
Ion Ratio	Lower	Upper	
200	100		
173	23.4	3.7	43.7
215	49.9	26.9	66.9



Pentachlorophenol
Concen: 78.41 ng
RT: 17.145 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

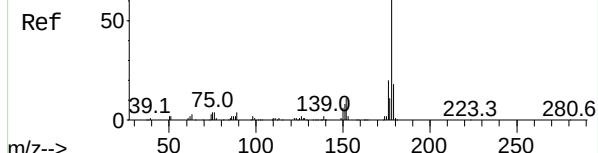
Tgt Ion:	266	Resp:	81592
Ion Ratio	Lower	Upper	
266	100		
268	62.3	49.0	73.4
264	67.5	49.0	73.6



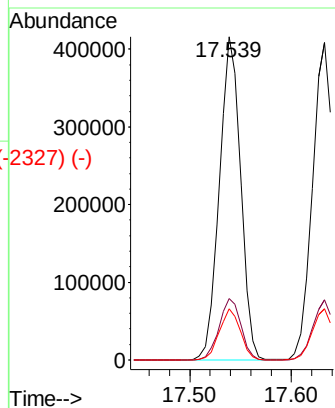
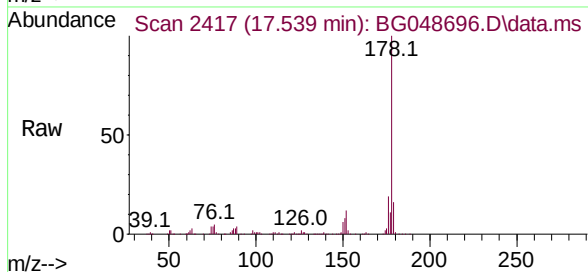
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2479) (-)

Phenanthrene
Concen: 80.40 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

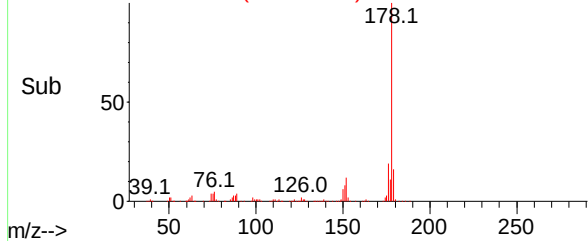
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	15.8	14.2	21.4



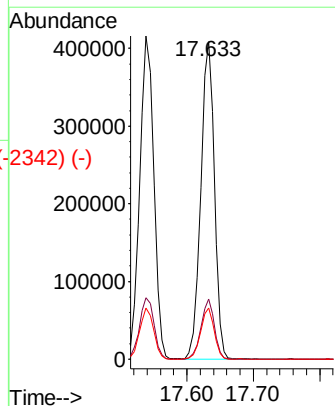
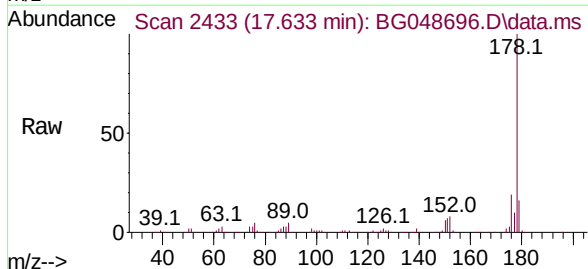
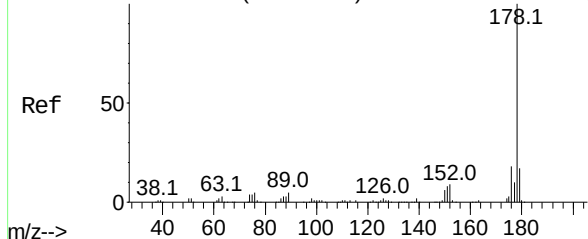
Abundance Scan 2417 (17.539 min): BG048696.D\data.ms (-2327) (-)



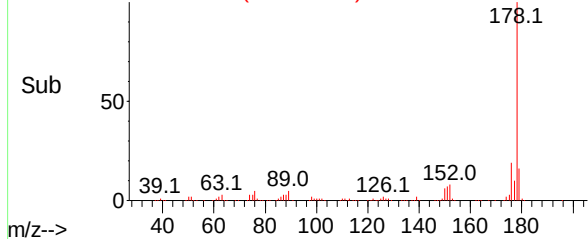
Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2479) (-)

Anthracene
Concen: 78.73 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	21.8
179	16.1	13.4	20.0



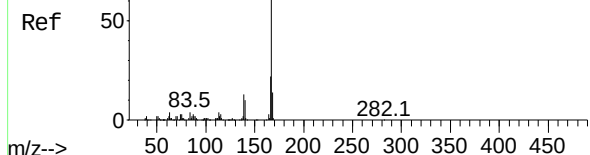
Abundance Scan 2433 (17.633 min): BG048696.D\data.ms (-2342) (-)



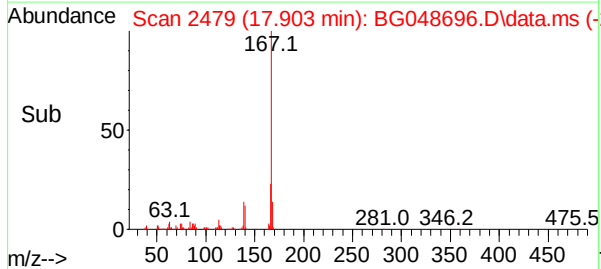
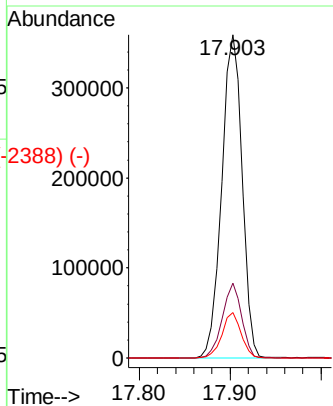
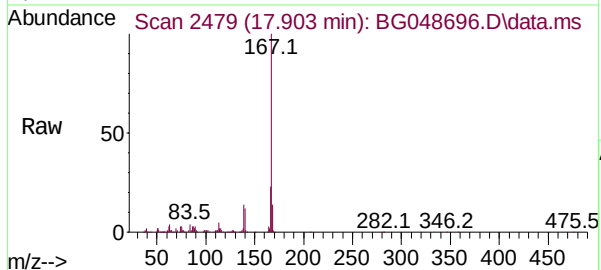
Abundance Scan 2478 (17.897 min): BG048693.D\data.ms (-2478) (-)

Carbazole
Concen: 78.84 ng
RT: 17.903 min Scan# 2479
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

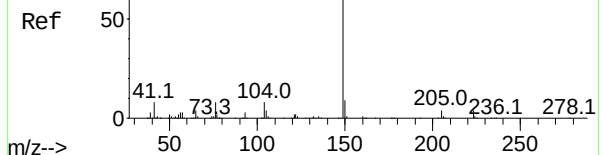


Tgt Ion:	167	Resp:	559406
Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.4	26.2
139	14.1	10.7	16.1

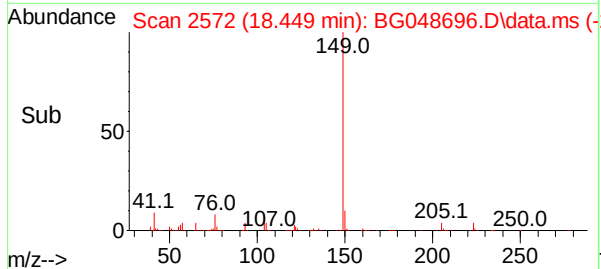
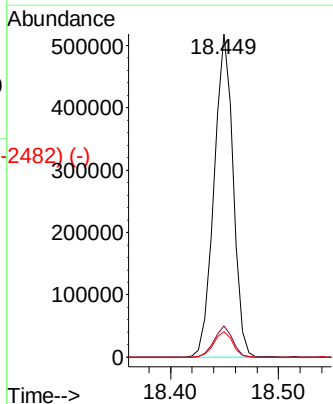
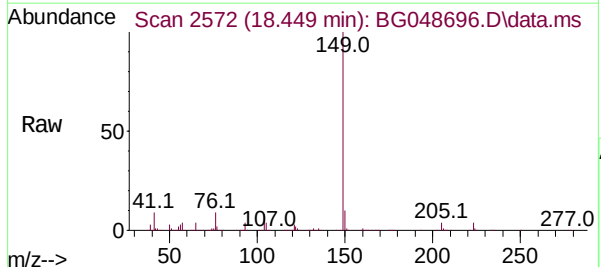


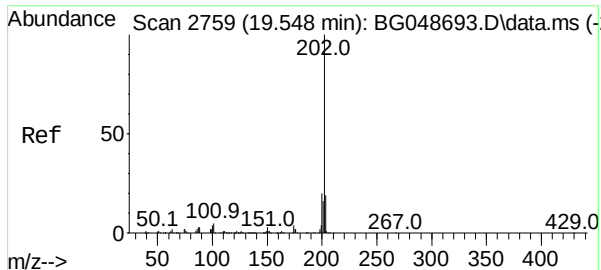
Abundance Scan 2572 (18.449 min): BG048693.D\data.ms (-2572) (-)

Di-n-butylphthalate
Concen: 80.48 ng
RT: 18.449 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion:	149	Resp:	638019
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	8.0	6.6	10.0

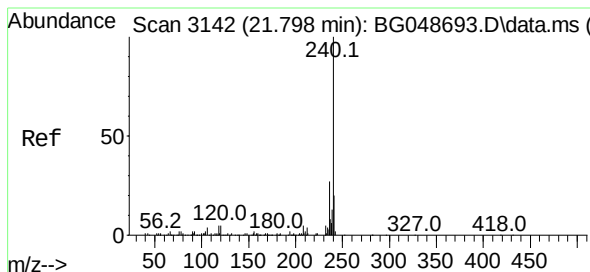
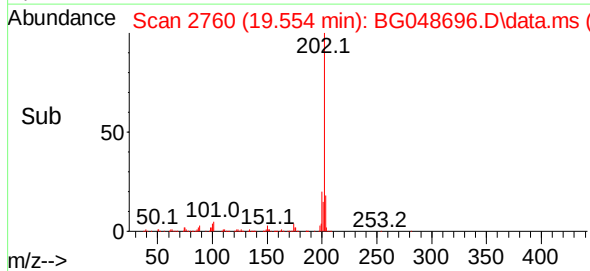
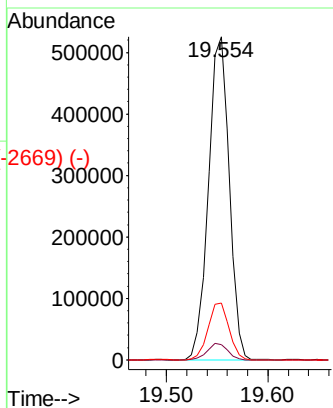
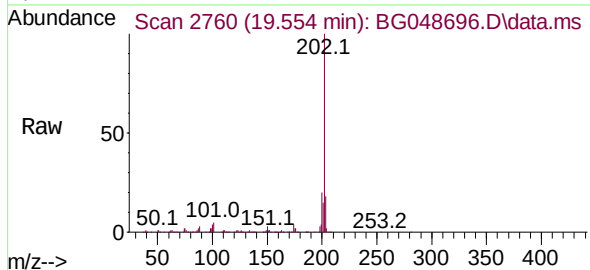




Fluoranthene
 Concen: 80.05 ng
 RT: 19.554 min Scan# 2760
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

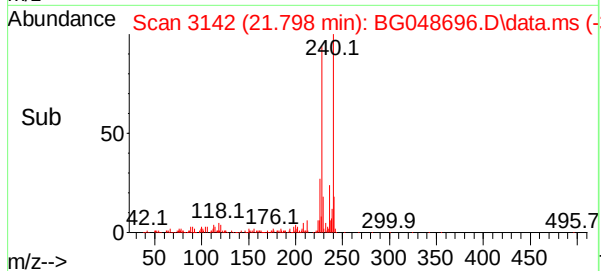
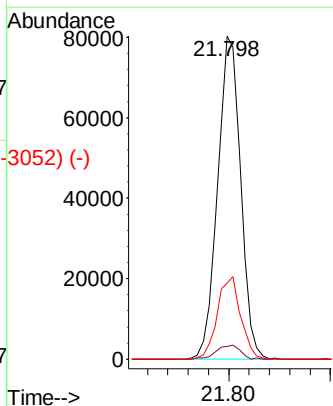
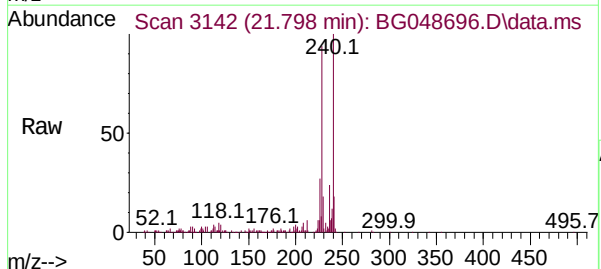
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion:	202	Resp:	745187
Ion	Ratio	Lower	Upper
202	100		
101	4.7	0.0	24.7
203	17.6	0.0	38.5

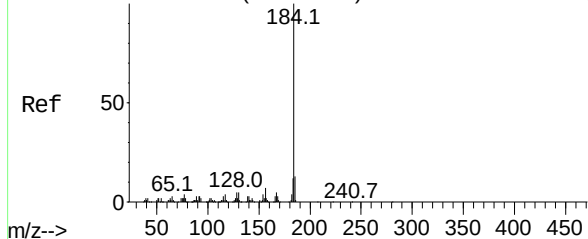


Chrysene-d12
 Concen: 20.00 ng
 RT: 21.798 min Scan# 3142
 Delta R.T. 0.000 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	240	Resp:	126115
Ion	Ratio	Lower	Upper
240	100		
120	4.0	4.2	6.2#
236	23.6	21.8	32.6



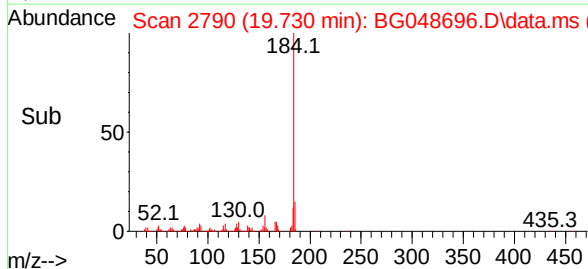
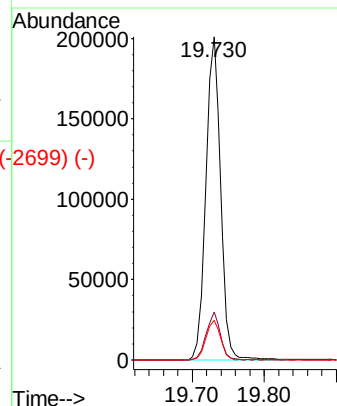
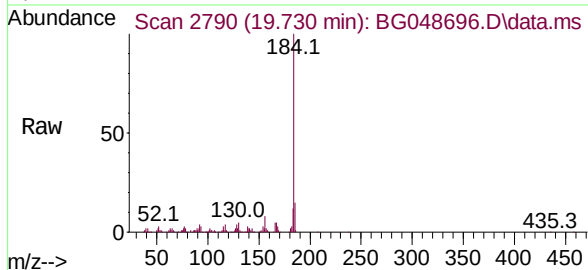
Abundance Scan 2789 (19.724 min): BG048693.D\data.ms (-2789) (-)



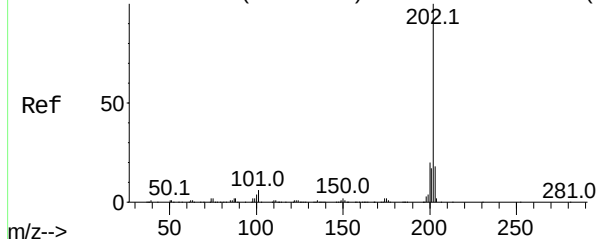
Benzidine
Concen: 66.49 ng
RT: 19.730 min Scan# 2790
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	184	Resp:	283975
Ion	Ratio	Lower	Upper
184	100		
185	14.9	10.7	16.1
183	12.3	9.4	14.0

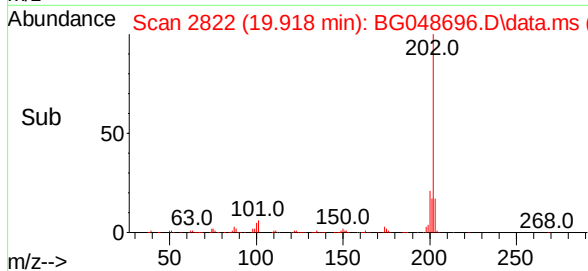
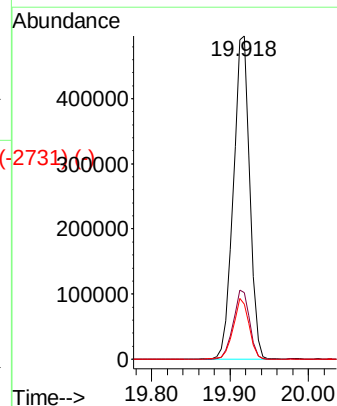
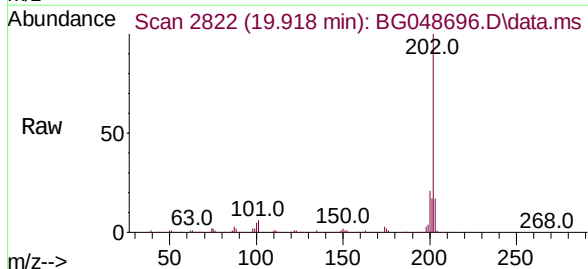


Abundance Scan 2821 (19.912 min): BG048693.D\data.ms (-2821) (-)

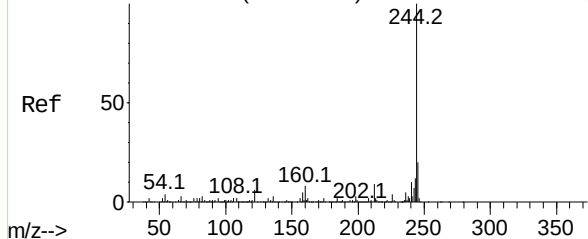


Pyrene
Concen: 82.90 ng
RT: 19.918 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	202	Resp:	718815
Ion	Ratio	Lower	Upper
202	100		
200	20.7	15.8	23.8
203	17.1	14.6	21.8



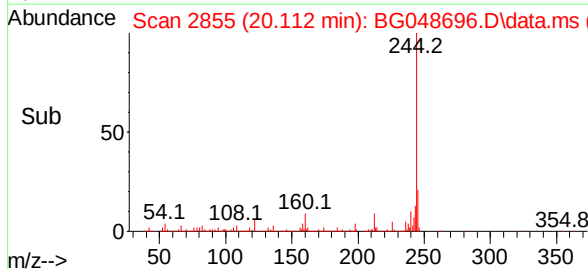
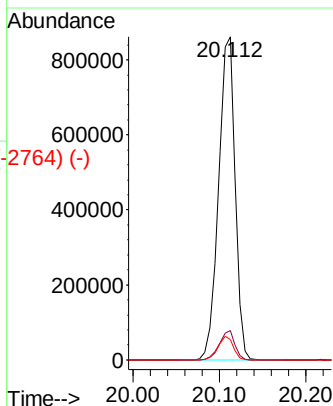
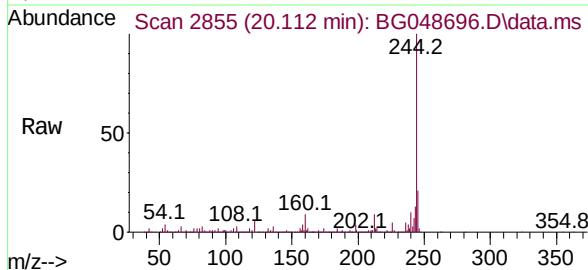
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-2679) (-)



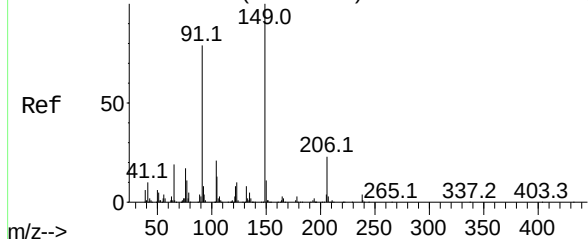
Terphenyl-d14
Concen: 168.42 ng
RT: 20.112 min Scan# 2855
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	244	Resp:	1161488
Ion	Ratio	Lower	Upper
244	100		
212	9.0	6.9	10.3
122	6.4	5.0	7.6

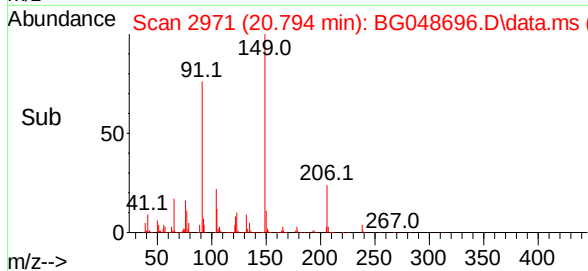
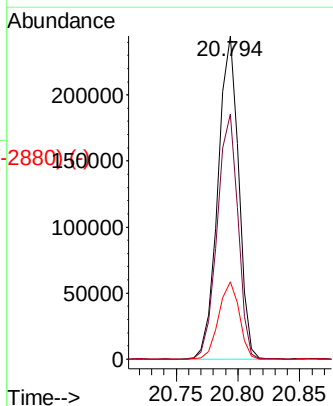
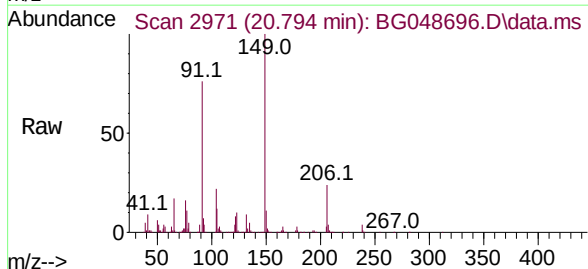


Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-2680) (-)

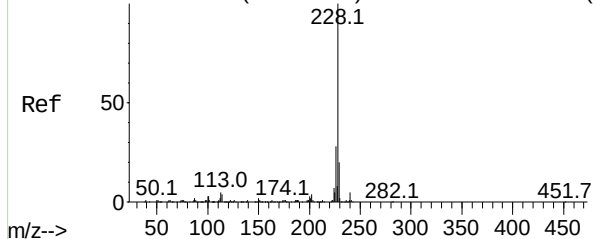


Butylbenzylphthalate
Concen: 88.73 ng
RT: 20.794 min Scan# 2971
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	149	Resp:	285760
Ion	Ratio	Lower	Upper
149	100		
91	75.9	63.4	95.2
206	23.9	18.4	27.6



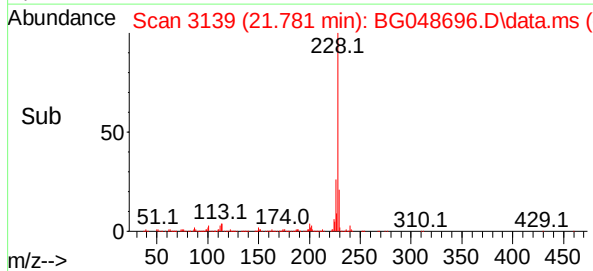
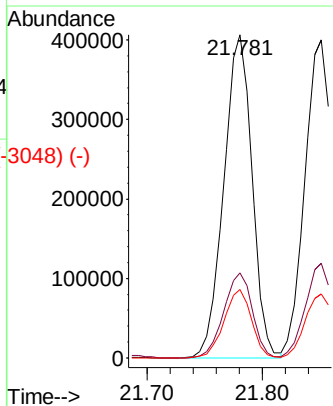
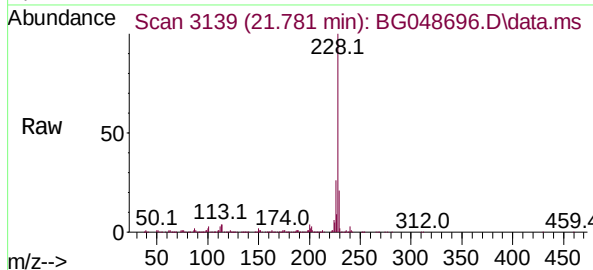
Abundance Scan 3138 (21.774 min): BG048693.D\data.ms (-3129) (-)



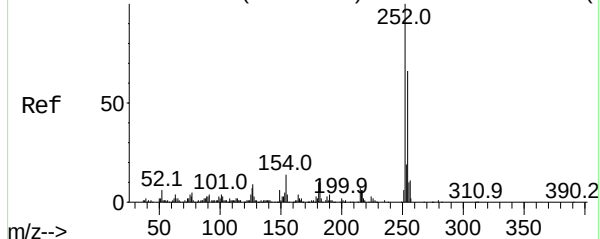
Benzo(a)anthracene
Concen: 82.10 ng
RT: 21.781 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:	228	Resp:	691829
Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.7	34.1
229	21.2	16.0	24.0

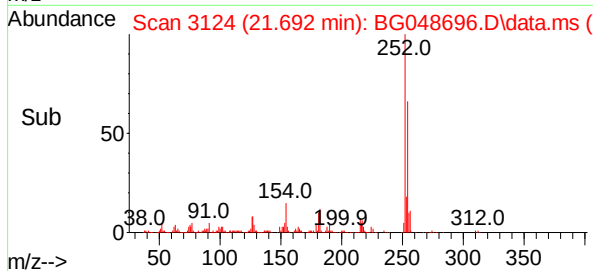
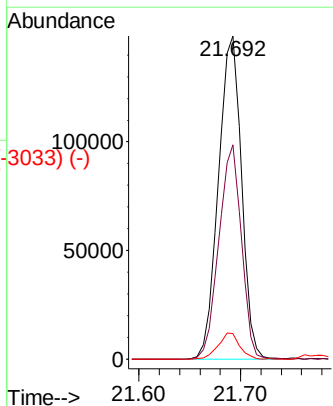
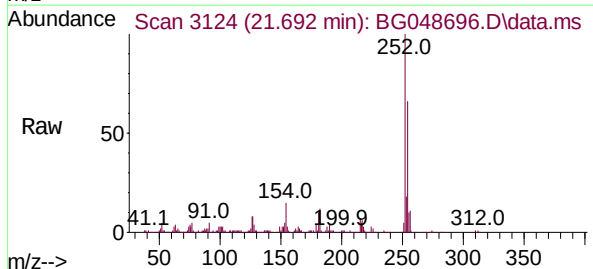


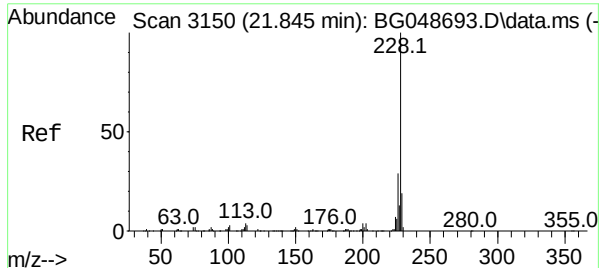
Abundance Scan 3123 (21.686 min): BG048693.D\data.ms (-3129) (-)



3,3'-Dichlorobenzidine
Concen: 80.99 ng
RT: 21.692 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

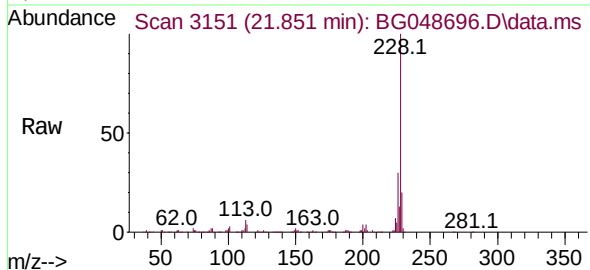
Tgt Ion:	252	Resp:	234431
Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.4	78.6
126	7.9	5.9	8.9



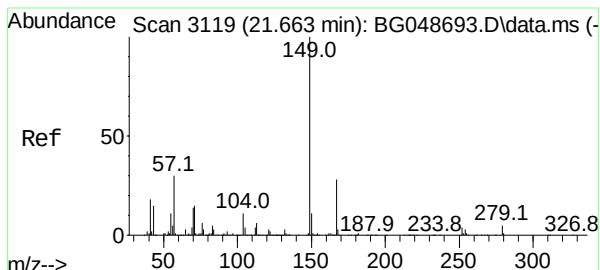
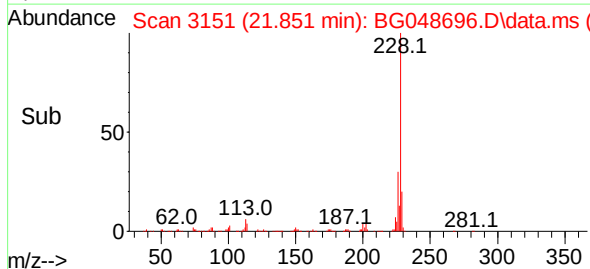
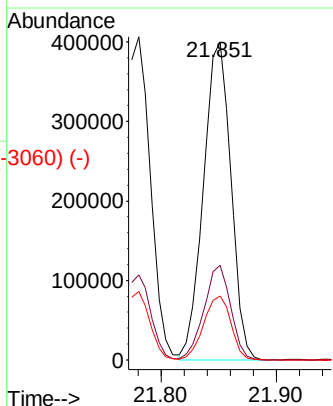


#82 (-)
Chrysene
Concen: 82.52 ng
RT: 21.851 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

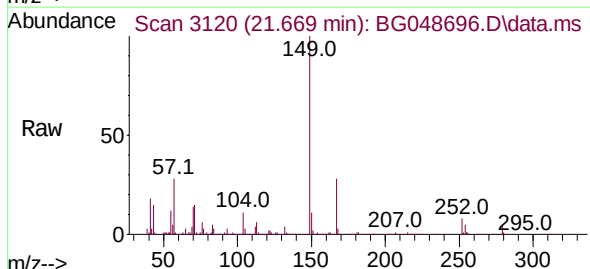
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



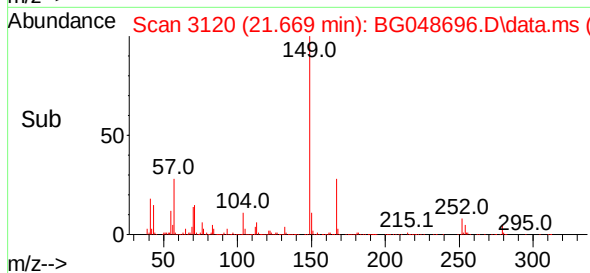
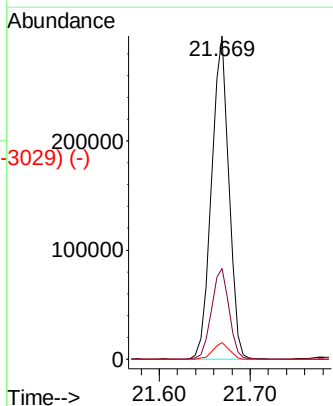
Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.1	34.7
229	20.2	15.3	22.9



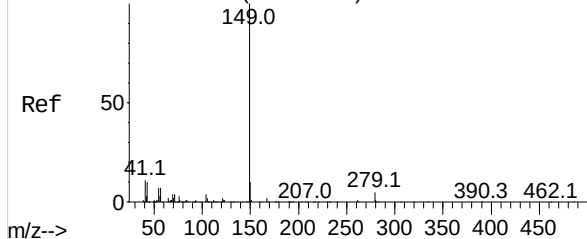
#82 (-)
Bis(2-ethylhexyl)phthalate
Concen: 87.43 ng
RT: 21.669 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.3	33.5
279	5.2	3.8	5.8



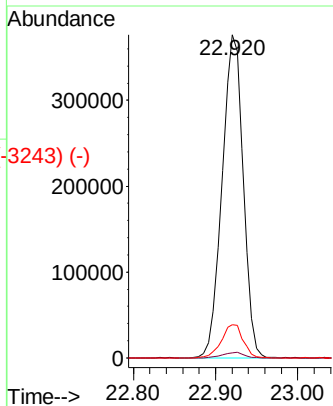
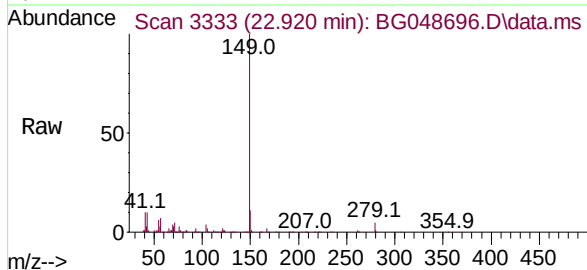
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



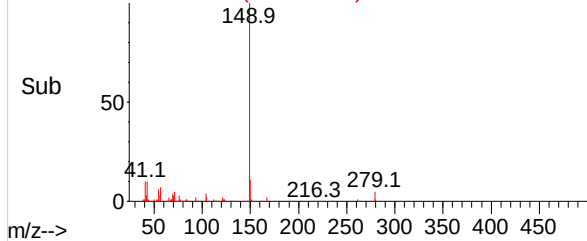
Di-n-octyl phthalate
Concen: 86.10 ng
RT: 22.920 min Scan# 3333
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

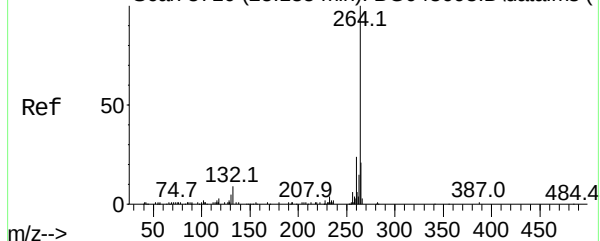
Tgt Ion:	149	Resp:	673397
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.4	2.2
43	10.5	8.6	12.8



Abundance Scan 3333 (22.920 min): BG048696.D\data.ms (-3243) (-)

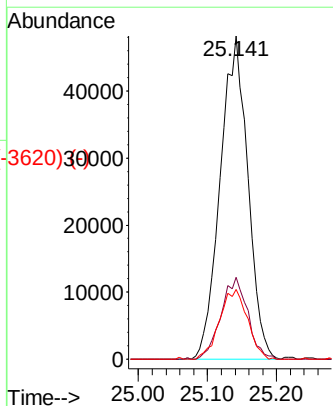
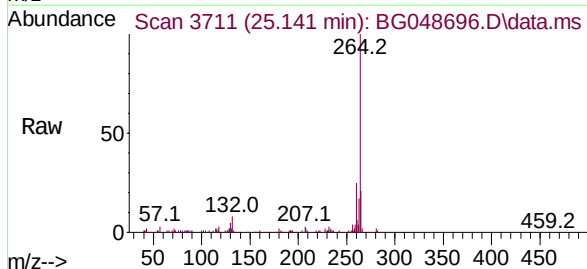


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3696) (-)

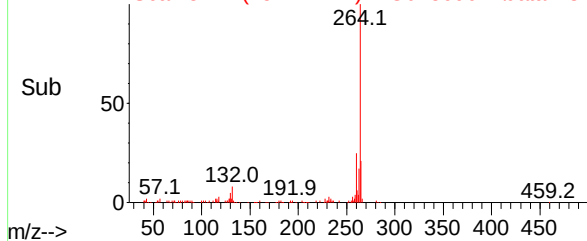


Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

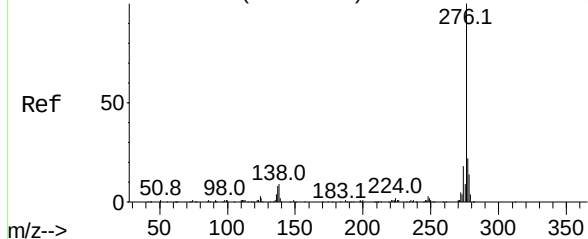
Tgt Ion:	264	Resp:	134122
Ion Ratio	Lower	Upper	
264	100		
260	25.3	19.4	29.2
265	21.5	16.9	25.3



Abundance Scan 3711 (25.141 min): BG048696.D\data.ms (-3620) (-)



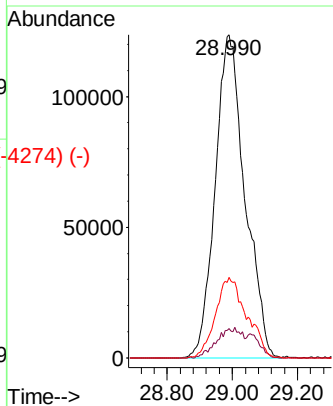
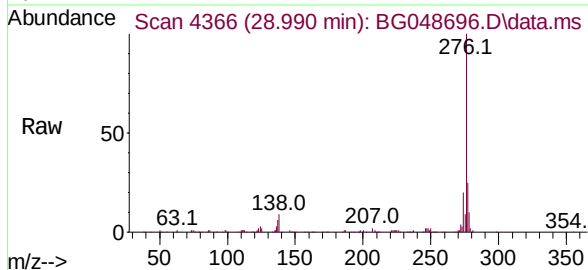
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)



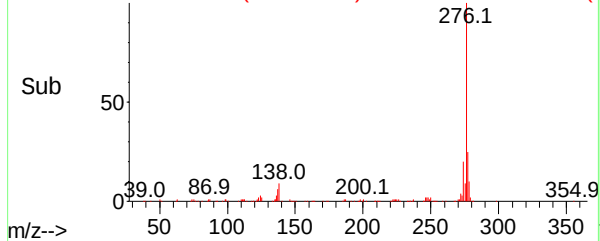
Indeno(1,2,3-cd)pyrene
Concen: 83.24 ng
RT: 28.990 min Scan# 4366
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

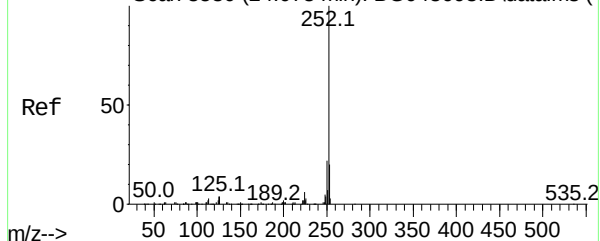
Tgt Ion	Ratio	Lower	Upper
276	100		
138	5.1	5.1	7.7
277	26.1	19.8	29.6



Abundance Scan 4366 (28.990 min): BG048696.D\data.ms (-4274) (-)

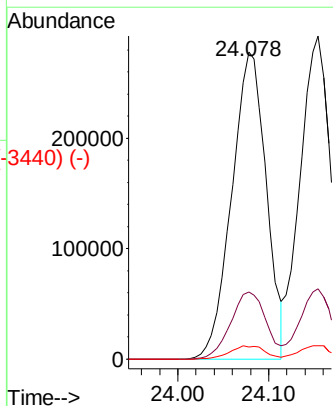
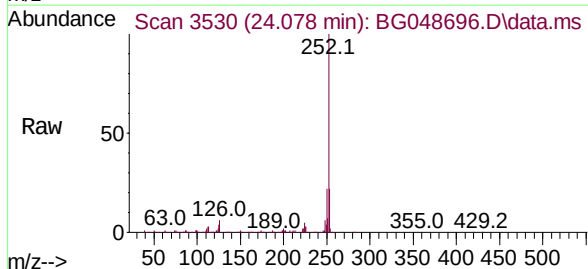


Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)

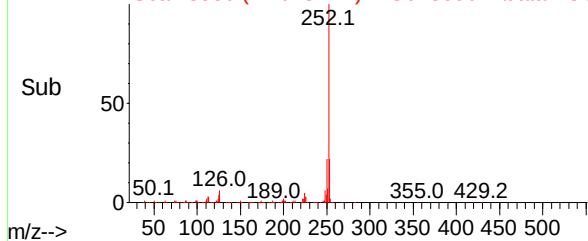


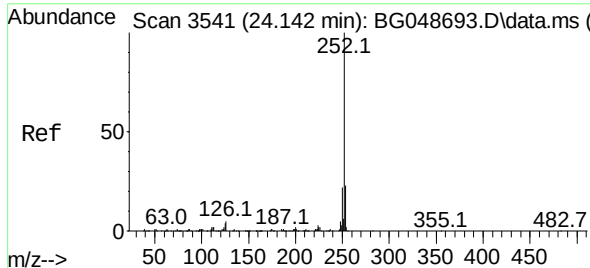
Benzo(b)fluoranthene
Concen: 84.19 ng
RT: 24.078 min Scan# 3530
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.2	24.4
125	4.0	3.0	4.4



Abundance Scan 3530 (24.078 min): BG048696.D\data.ms (-3440) (-)

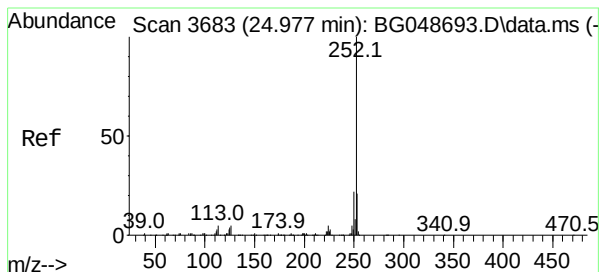
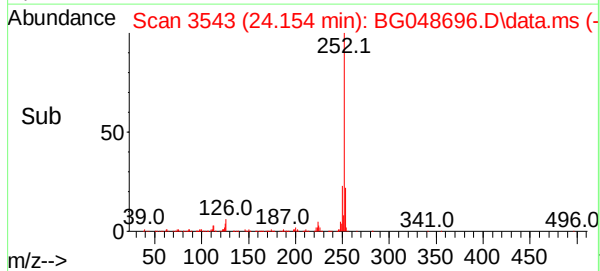
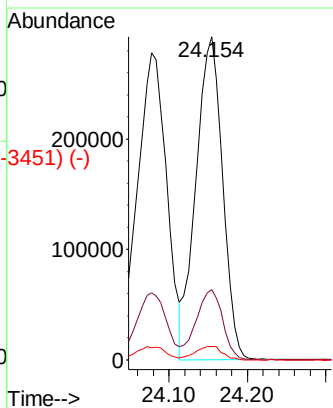
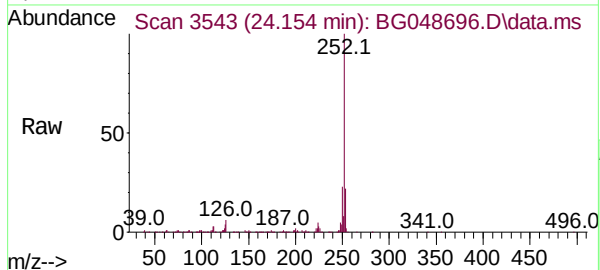




Scan 3541 (24.142 min): BG048693.D\data.ms (-3539) (-)
 Benzo(k)fluoranthene
 Concen: 82.24 ng
 RT: 24.154 min Scan# 3543
 Delta R.T. 0.012 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

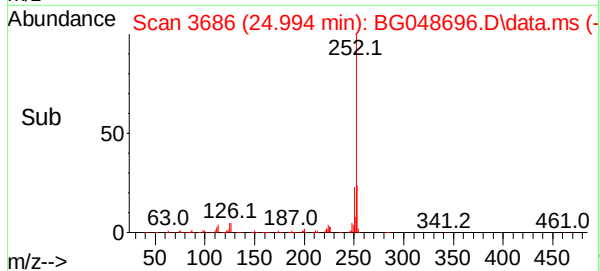
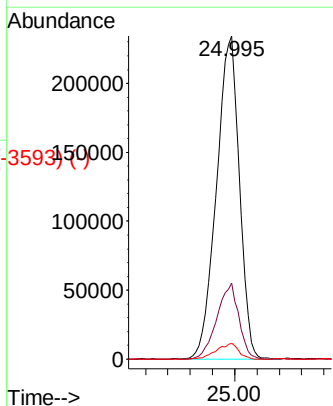
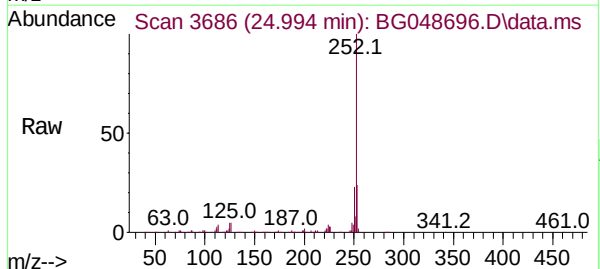
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	4.1	3.1	4.7



Scan 3683 (24.977 min): BG048693.D\data.ms (-3680) (-)
 Benzo(a)pyrene
 Concen: 83.55 ng
 RT: 24.994 min Scan# 3686
 Delta R.T. 0.018 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

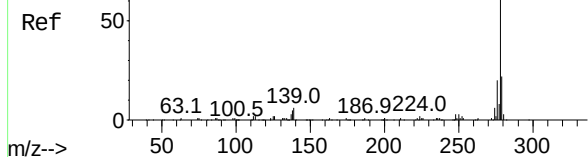
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	16.6	25.0
125	4.9	3.5	5.3



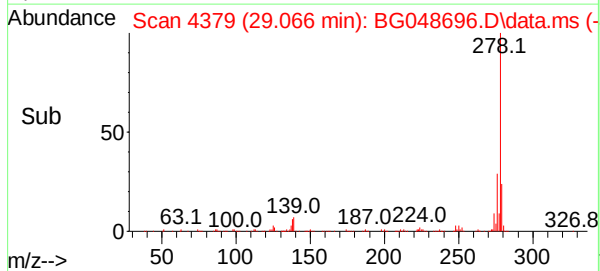
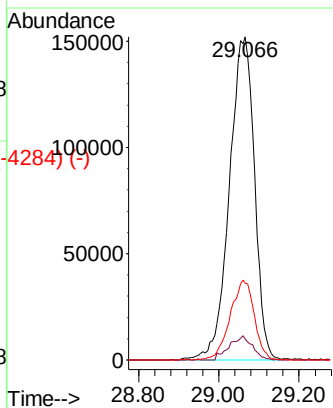
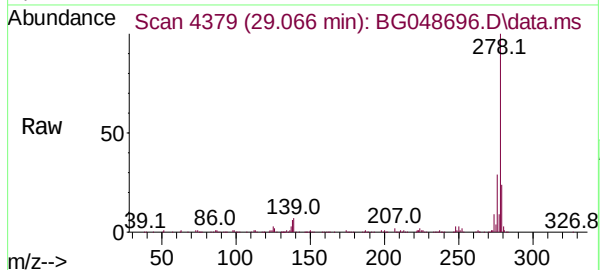
Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)

Dibenzo(a,h)anthracene
Concen: 82.00 ng
RT: 29.066 min Scan# 4379
Delta R.T. 0.030 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

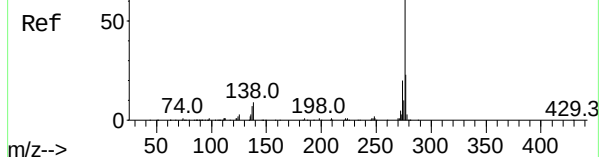


Tgt Ion:	278	Resp:	658057
Ion Ratio	Lower	Upper	
278	100		
139	6.6	4.6	6.8
279	23.7	17.9	26.9



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

Benzo(g,h,i)perylene
Concen: 83.48 ng
RT: 30.206 min Scan# 4573
Delta R.T. 0.024 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



Tgt Ion:	276	Resp:	656127
Ion Ratio	Lower	Upper	
276	100		
277	23.8	18.4	27.6
138	9.7	7.0	10.6

