

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032221\
 Data File : BG048440.D
 Acq On : 22 Mar 2021 10:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 22 12:00:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 11:22:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	59319	20.00	ng	# 0.00
21) Naphthalene-d8	10.929	136	214135	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	157952	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	381149	20.00	ng	# 0.00
76) Chrysene-d12	21.793	240	368405	20.00	ng	# 0.00
86) Perylene-d12	25.124	264	375349	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.647	112	283321	78.98	ng	0.00
7) Phenol-d6	7.251	99	421660	80.78	ng	0.00
23) Nitrobenzene-d5	9.272	82	427100	79.75	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	197356	76.83	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	874910	79.68	ng	0.00
79) Terphenyl-d14	20.106	244	1589964	77.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.526	88	56686	37.46	ng	# 89
3) Pyridine	3.931	79	171339	40.61	ng	90
4) n-Nitrosodimethylamine	3.843	42	96471	39.35	ng	# 63
6) Aniline	7.421	93	242717	39.32	ng	90
8) 2-Chlorophenol	7.662	128	151015	40.37	ng	94
9) Benzaldehyde	7.239	77	116861	41.28	ng	# 80
10) Phenol	7.274	94	208666	39.01	ng	72
11) bis(2-Chloroethyl)ether	7.515	93	149359	39.85	ng	96
12) 1,3-Dichlorobenzene	7.997	146	177734	39.94	ng	# 90
13) 1,4-Dichlorobenzene	8.138	146	175440	39.72	ng	94
14) 1,2-Dichlorobenzene	8.138	146	175440	41.40	ng	93
15) Benzyl Alcohol	8.338	79	183190	39.53	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.632	45	164376	38.36	ng	86
17) 2-Methylphenol	8.537	107	131385	38.74	ng	# 88
18) Hexachloroethane	9.201	117	67019	39.44	ng	98
19) n-Nitroso-di-n-propyla...	8.914	70	147984	38.20	ng	97
20) 3+4-Methylphenols	8.872	107	187292	40.31	ng	86
22) Acetophenone	8.931	105	236033	39.19	ng	# 92
24) Nitrobenzene	9.313	77	225722	39.34	ng	# 82
25) Isophorone	9.842	82	395058	38.54	ng	# 93
26) 2-Nitrophenol	10.030	139	87512	40.13	ng	# 72
27) 2,4-Dimethylphenol	10.083	122	136929	40.24	ng	93
28) bis(2-Chloroethoxy)met...	10.324	93	181306	39.02	ng	99
29) 2,4-Dichlorophenol	10.565	162	162517	41.16	ng	93
30) 1,2,4-Trichlorobenzene	10.788	180	186656	39.11	ng	89
31) Naphthalene	10.976	128	471405	39.71	ng	99
32) Benzoic acid	10.200	122	103780	39.19	ng	# 86
33) 4-Chloroaniline	11.082	127	197782	38.96	ng	# 87
34) Hexachlorobutadiene	11.264	225	144870	38.29	ng	95
35) Caprolactam	11.857	113	54005	38.31	ng	# 85
36) 4-Chloro-3-methylphenol	12.192	107	177921	38.82	ng	87
37) 2-Methylnaphthalene	12.580	142	355251	39.20	ng	# 94
38) 1-Methylnaphthalene	12.580	142	355251	41.68	ng	95
40) 1,2,4,5-Tetrachloroben...	12.944	216	229298	39.76	ng	# 98
41) Hexachlorocyclopentadiene	12.921	237	146473	39.28	ng	98
43) 2,4,6-Trichlorophenol	13.179	196	159813	40.88	ng	99

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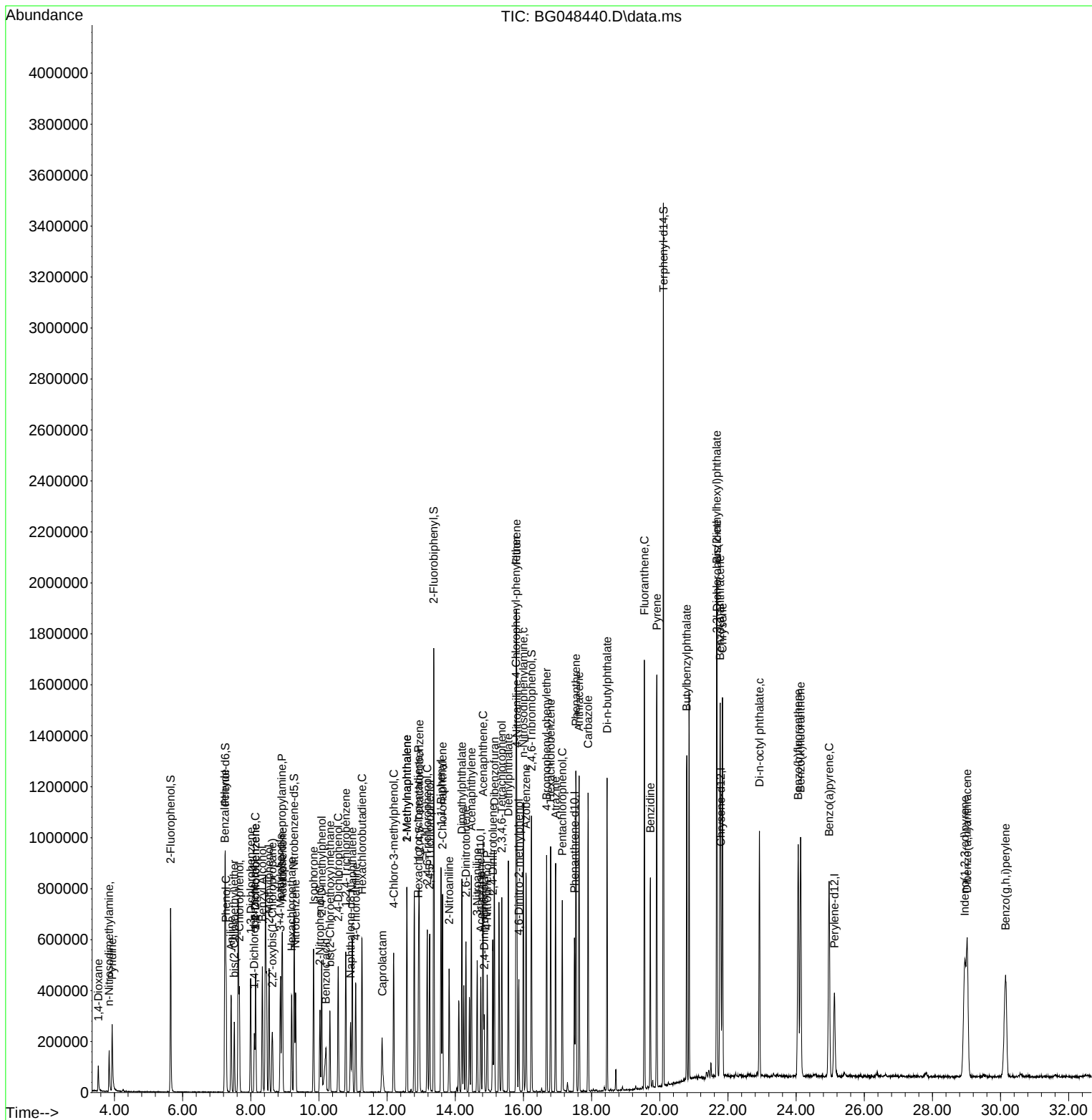
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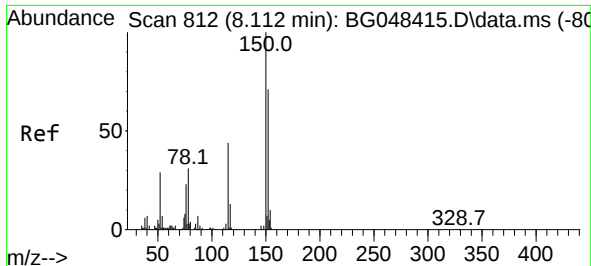
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	163204	37.93	ng	# 93
46) 1,1'-Biphenyl	13.585	154	453426	40.00	ng	97
47) 2-Chloronaphthalene	13.626	162	365581	40.00	ng	93
48) 2-Nitroaniline	13.820	65	134851	39.86	ng	# 75
49) Acenaphthylene	14.472	152	577667	39.03	ng	98
50) Dimethylphthalate	14.196	163	500020	38.90	ng	99
51) 2,6-Dinitrotoluene	14.313	165	110557	39.96	ng	# 59
52) Acenaphthene	14.813	154	389291	39.14	ng	97
53) 3-Nitroaniline	14.642	138	106538	40.22	ng	# 77
54) 2,4-Dinitrophenol	14.848	184	64787	38.37	ng	# 72
55) Dibenzofuran	15.147	168	586852	39.61	ng	93
56) 4-Nitrophenol	14.936	139	92208	38.90	ng	# 42
57) 2,4-Dinitrotoluene	15.100	165	158756	40.41	ng	# 74
58) Fluorene	15.794	166	485959	39.08	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.365	232	162541	38.28	ng	94
60) Diethylphthalate	15.559	149	476671	37.93	ng	97
61) 4-Chlorophenyl-phenyle...	15.782	204	280302	39.19	ng	98
62) 4-Nitroaniline	15.805	138	114769	39.55	ng	# 54
63) Azobenzene	16.076	77	520305	38.05	ng	87
65) 4,6-Dinitro-2-methylph...	15.864	198	97950	40.81	ng	79
66) n-Nitrosodiphenylamine	15.999	169	447643	40.54	ng	95
67) 4-Bromophenyl-phenylether	16.681	248	192717	40.15	ng	95
68) Hexachlorobenzene	16.798	284	203605	39.58	ng	96
69) Atrazine	16.945	200	178548	40.20	ng	97
70) Pentachlorophenol	17.139	266	140352	41.05	ng	98
71) Phenanthrene	17.539	178	792106	39.34	ng	99
72) Anthracene	17.633	178	802362	40.17	ng	97
73) Carbazole	17.897	167	750059	39.37	ng	99
74) Di-n-butylphthalate	18.455	149	825110	39.13	ng	# 97
75) Fluoranthene	19.548	202	1034587	38.59	ng	96
77) Benzidine	19.724	184	454440	41.18	ng	99
78) Pyrene	19.912	202	1040584	41.12	ng	97
80) Butylbenzylphthalate	20.794	149	362420	40.30	ng	# 88
81) Benzo(a)anthracene	21.769	228	1015142	39.73	ng	99
82) 3,3'-Dichlorobenzidine	21.681	252	366262	39.72	ng	# 99
83) Chrysene	21.840	228	984715	40.20	ng	99
84) Bis(2-ethylhexyl)phtha...	21.669	149	496912	39.99	ng	97
85) Di-n-octyl phthalate	22.927	149	818995	39.36	ng	# 96
87) Indeno(1,2,3-cd)pyrene	28.949	276	1113477	38.90	ng	# 88
88) Benzo(b)fluoranthene	24.060	252	1005939	38.03	ng	# 97
89) Benzo(k)fluoranthene	24.131	252	989042	39.63	ng	# 97
90) Benzo(a)pyrene	24.971	252	932045	38.65	ng	# 96
91) Dibenzo(a,h)anthracene	29.019	278	947402	38.80	ng	# 94
92) Benzo(g,h,i)perylene	30.147	276	918221	38.75	ng	# 91

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

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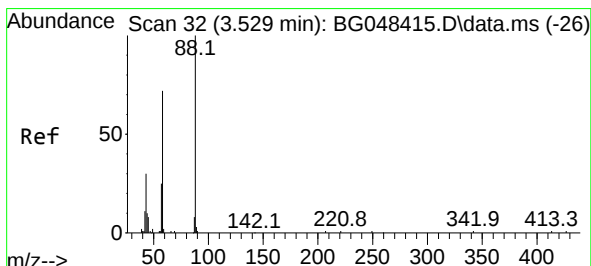
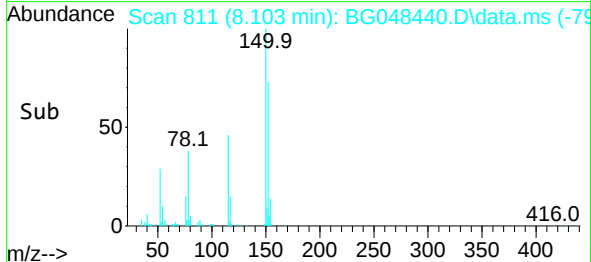
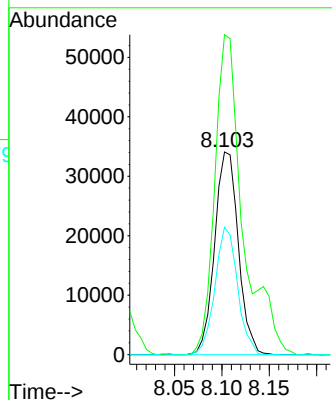
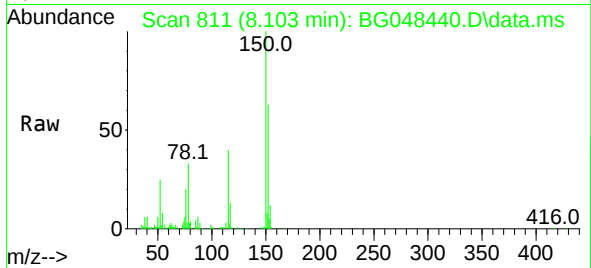




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.000 min
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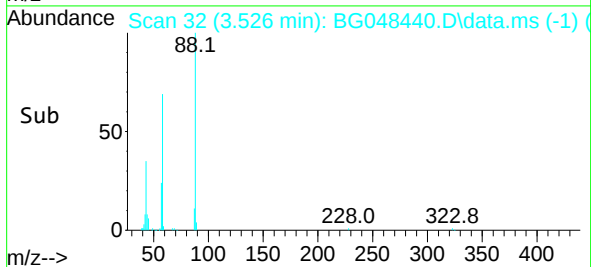
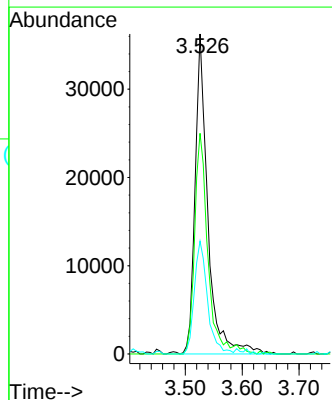
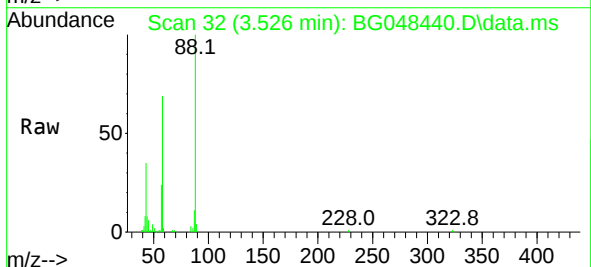
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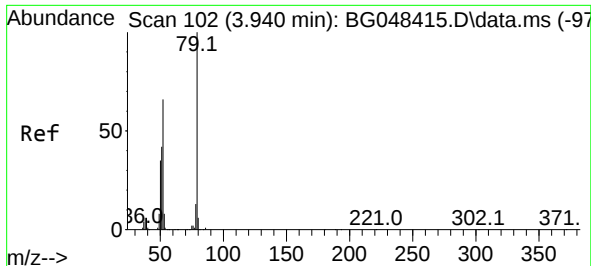
Tgt Ion:152 Resp: 59319
Ion Ratio Lower Upper
152 100
150 157.9 125.0 187.6
115 62.9 41.8 62.6#



#2
1,4-Dioxane
Concen: 37.46 ng
RT: 3.526 min Scan# 32
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 88 Resp: 56686
Ion Ratio Lower Upper
88 100
58 69.9 61.6 92.4
43 36.5 21.3 31.9#

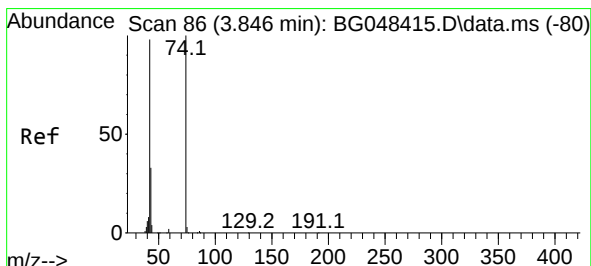
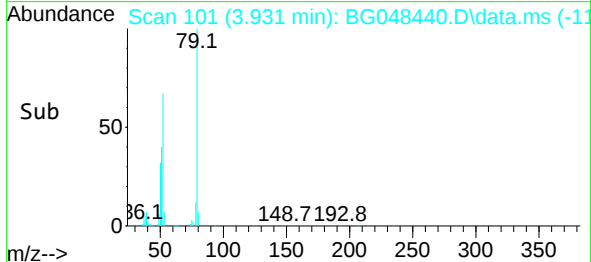
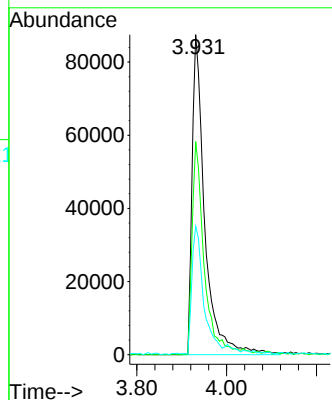
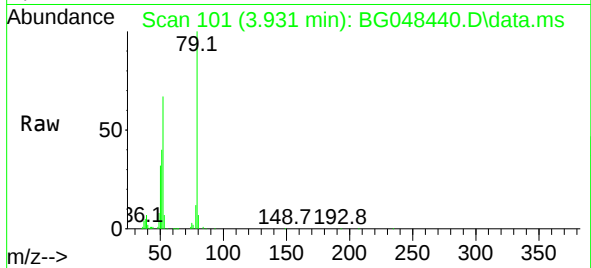




#3
Pyridine
Concen: 40.61 ng
RT: 3.931 min Scan# 101
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

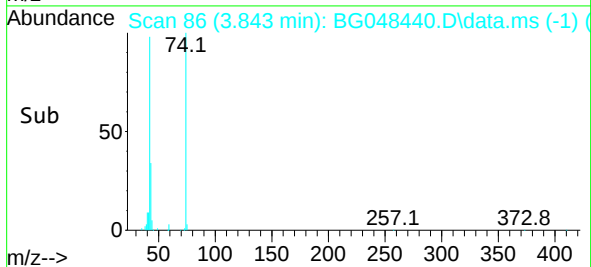
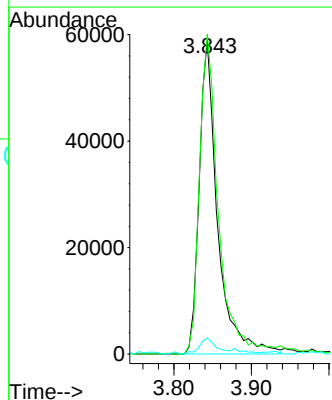
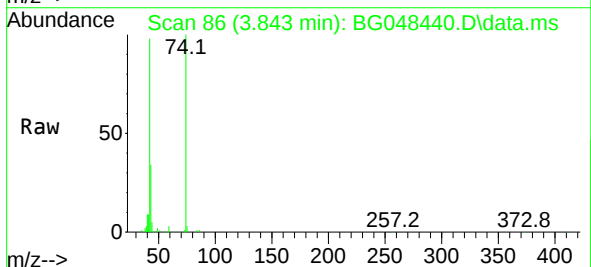
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ClientSampleId :
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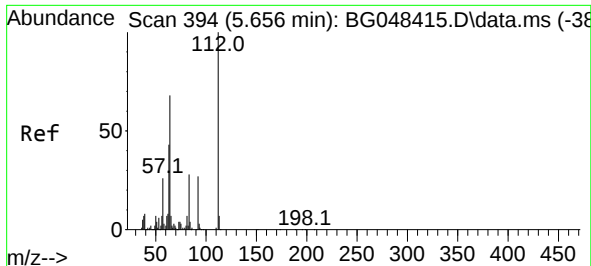
Tgt Ion: 79 Resp: 171339
Ion Ratio Lower Upper
79 100
52 66.6 61.3 91.9
51 40.2 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 39.35 ng
RT: 3.843 min Scan# 86
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 42 Resp: 96471
Ion Ratio Lower Upper
42 100
74 102.0 120.4 180.6#
44 5.1 6.2 9.2#

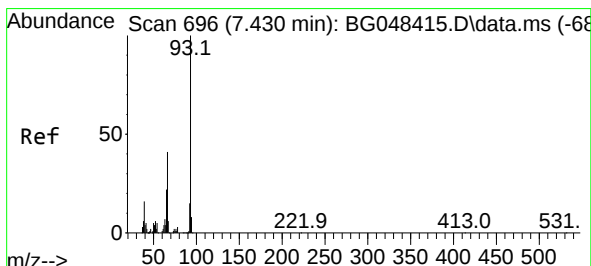
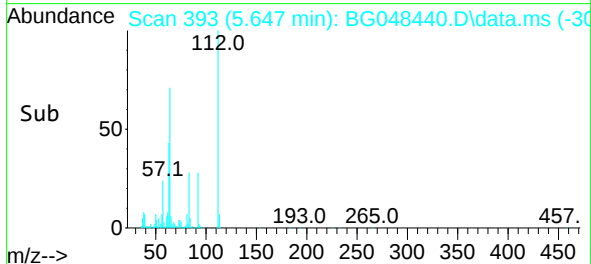
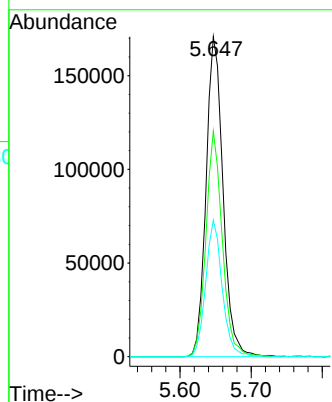
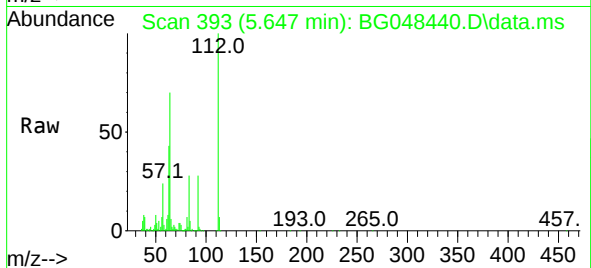




#5
2-Fluorophenol
Concen: 78.98 ng
RT: 5.647 min Scan# 393
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

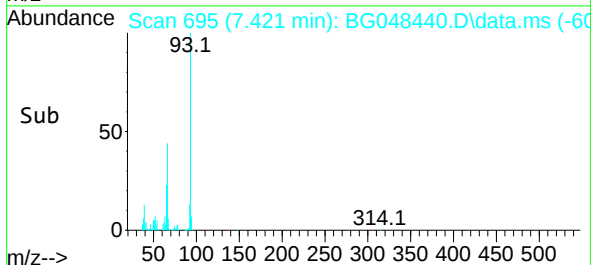
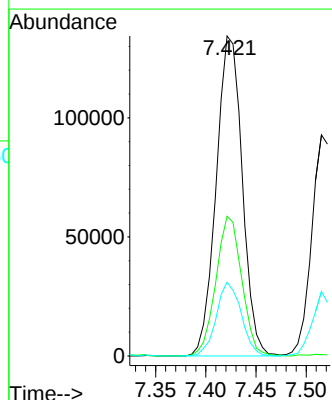
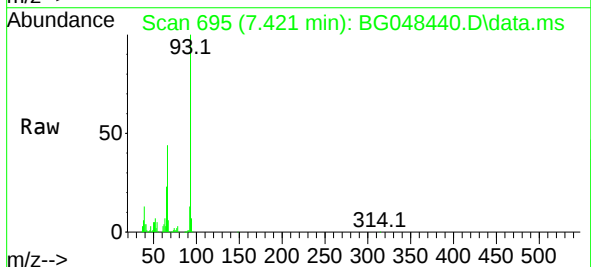
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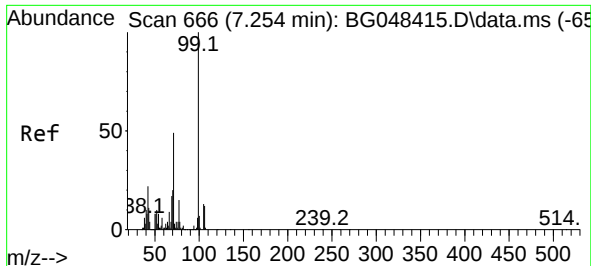
Tgt Ion:112 Resp: 283321
Ion Ratio Lower Upper
112 100
64 70.5 46.7 70.1#
63 42.6 22.8 34.2#



#6
Aniline
Concen: 39.32 ng
RT: 7.421 min Scan# 695
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 93 Resp: 242717
Ion Ratio Lower Upper
93 100
66 43.7 29.5 44.3
65 23.1 15.5 23.3

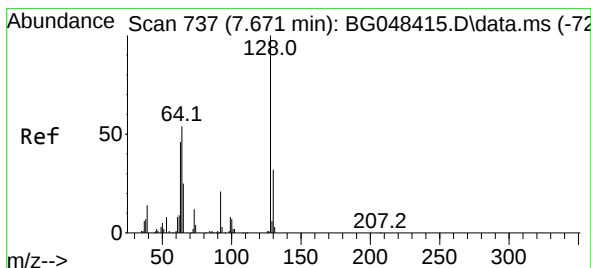
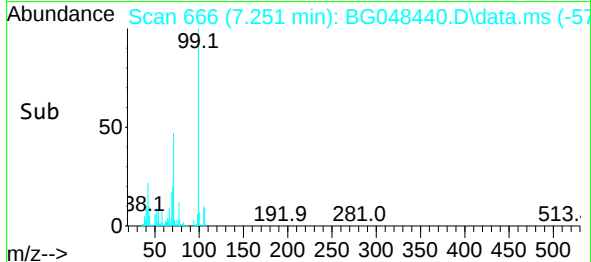
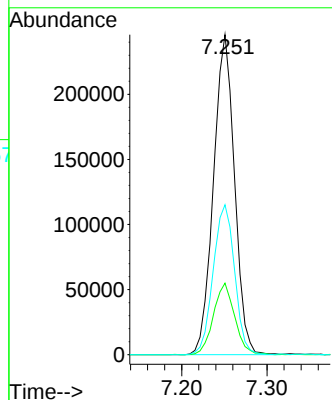
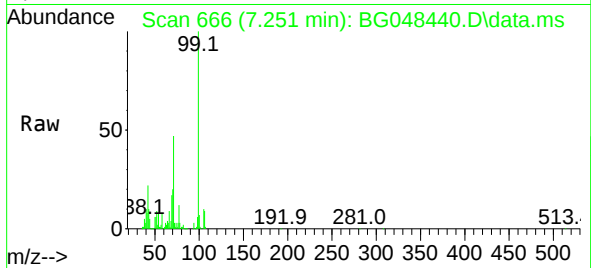




#7
Phenol-d6
Concen: 80.78 ng
RT: 7.251 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

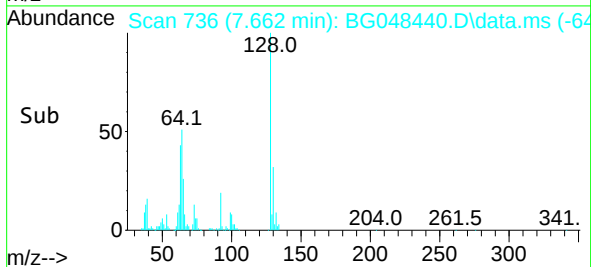
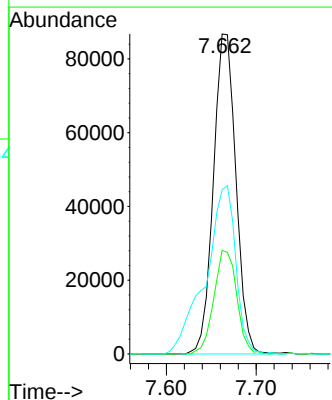
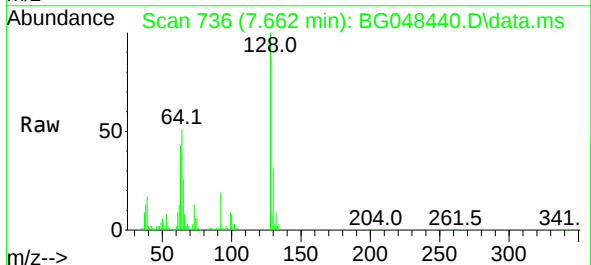
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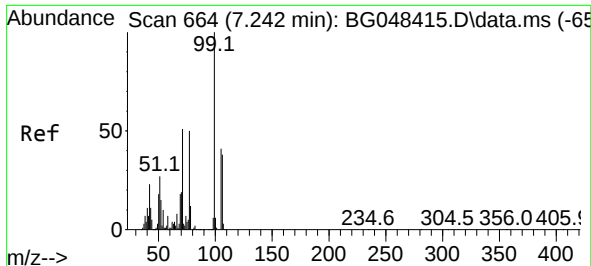
Tgt Ion: 99 Resp: 421660
Ion Ratio Lower Upper
99 100
42 22.3 12.8 19.2#
71 46.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 40.37 ng
RT: 7.662 min Scan# 736
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:128 Resp: 151015
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 51.3 24.8 64.8

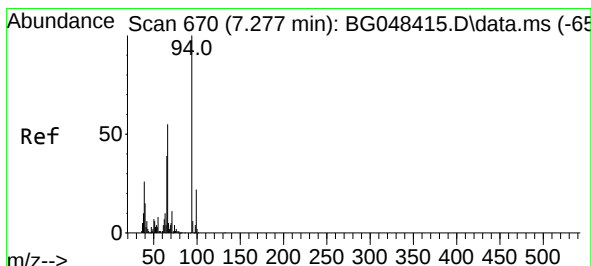
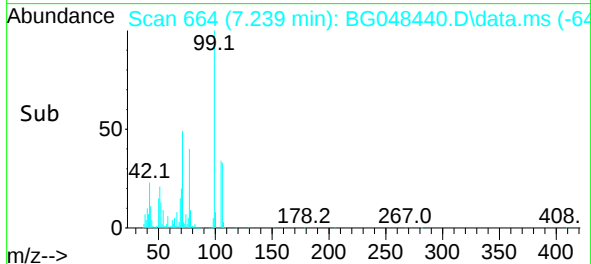
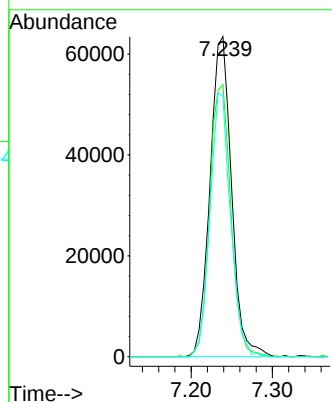
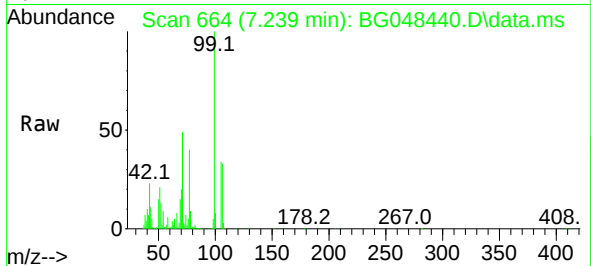




#9
Benzaldehyde
Concen: 41.28 ng
RT: 7.239 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

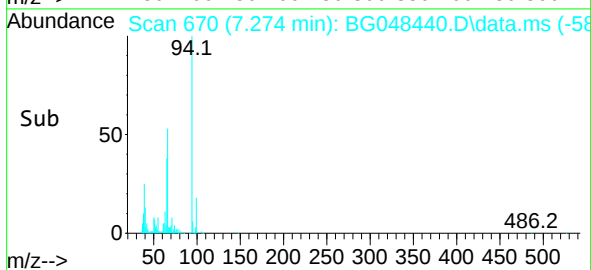
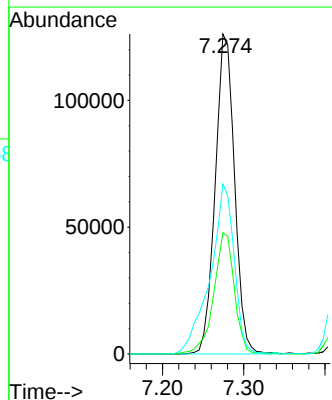
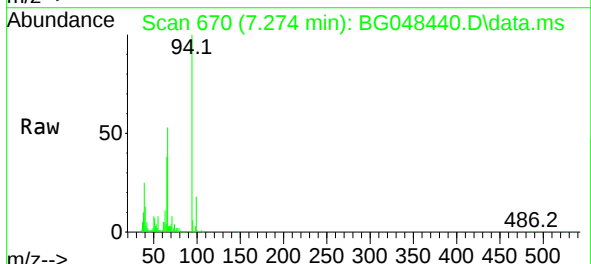
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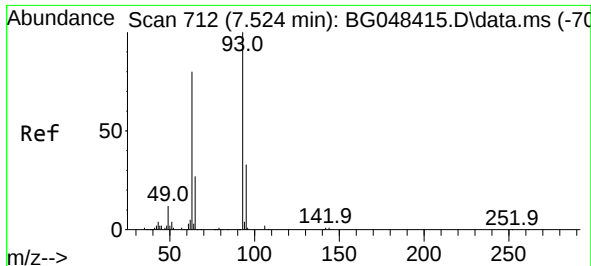
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Ion Ratio Lower Upper
77 100
105 85.0 85.9 125.9#
106 81.4 80.9 120.9



#10
Phenol
Concen: 39.01 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 94 Resp: 208666
Ion Ratio Lower Upper
94 100
65 37.9 6.6 46.6
66 53.1 13.9 53.9

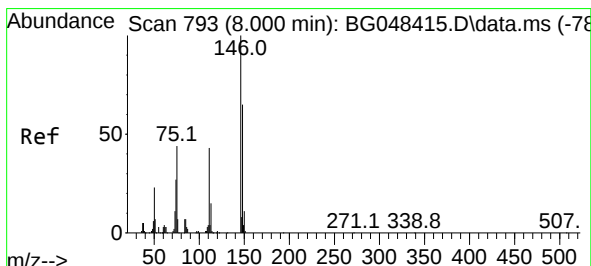
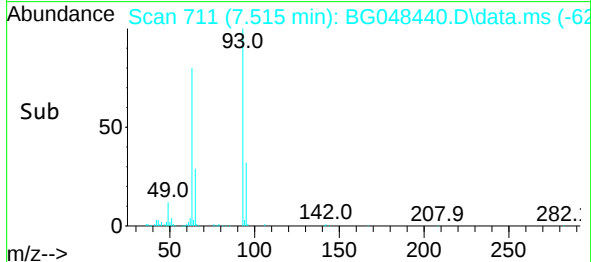
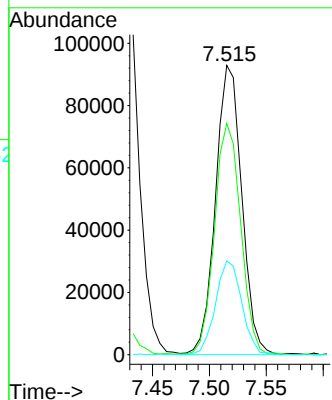
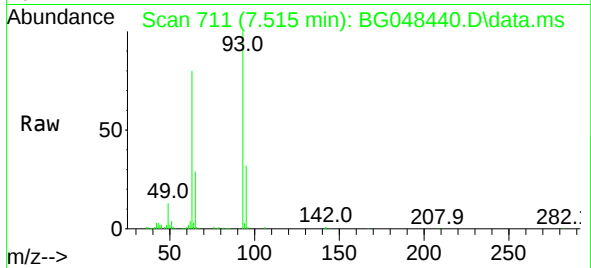




#11
bis(2-Chloroethyl)ether
Concen: 39.85 ng
RT: 7.515 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

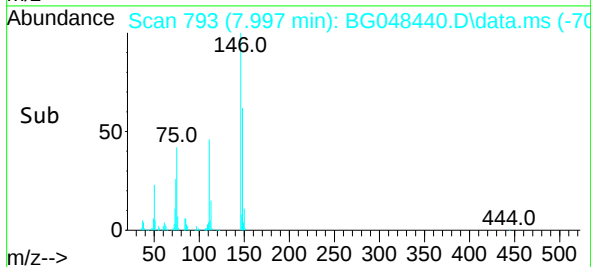
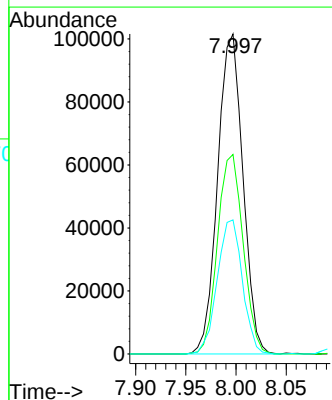
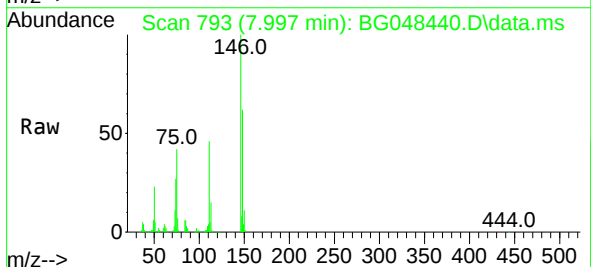
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

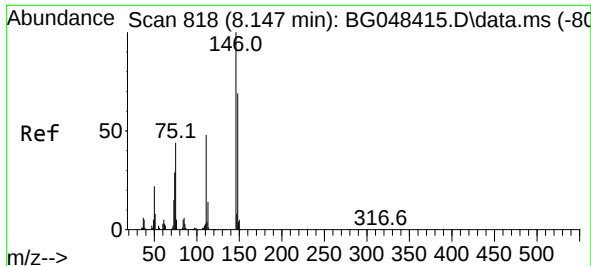
Tgt Ion: 93 Resp: 149359
Ion Ratio Lower Upper
93 100
63 79.9 56.4 96.4
95 32.4 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.94 ng
RT: 7.997 min Scan# 793
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 146 Resp: 177734
Ion Ratio Lower Upper
146 100
148 62.4 50.1 75.1
75 41.9 20.1 30.1#

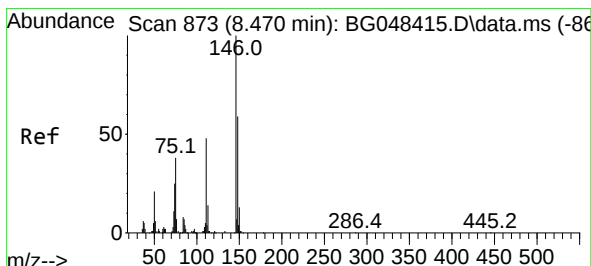
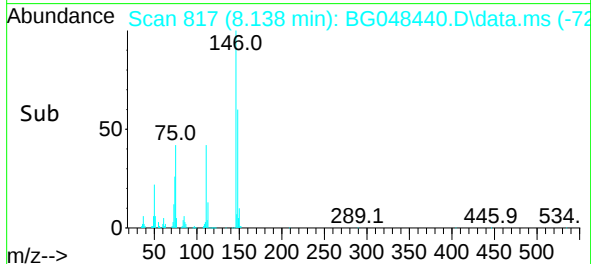
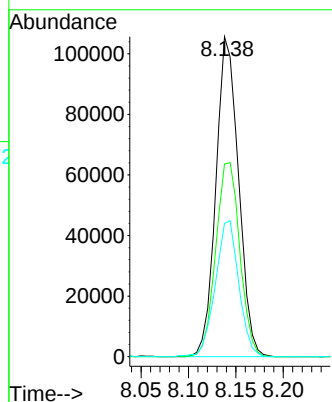
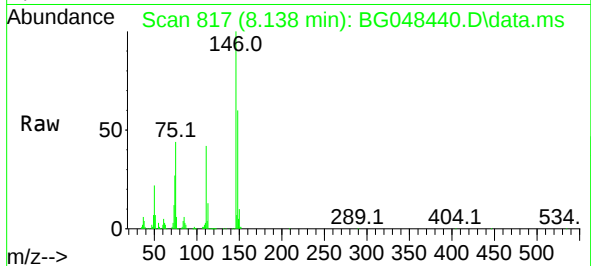




#13
1,4-Dichlorobenzene
Concen: 39.72 ng
RT: 8.138 min Scan# 817
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

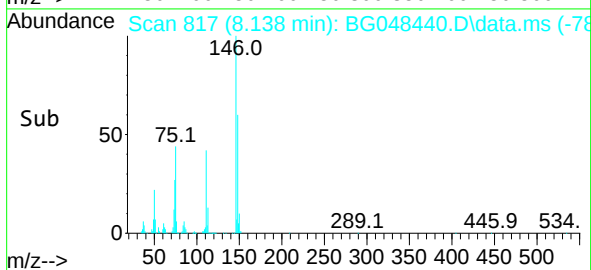
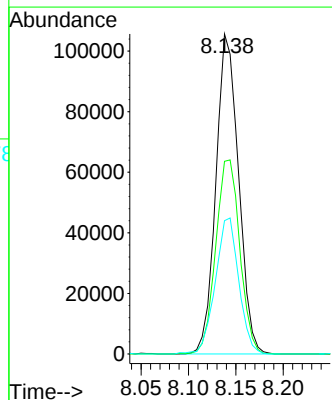
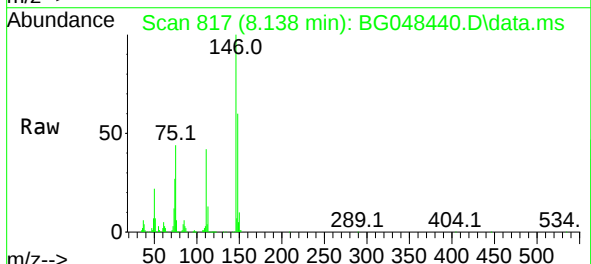
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

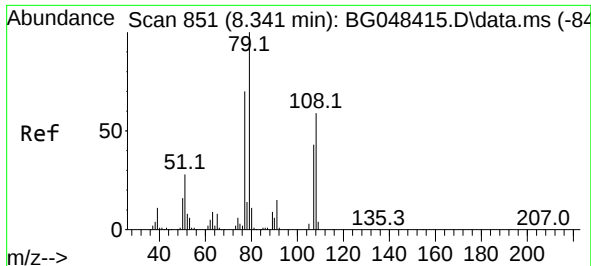
Tgt Ion:146 Resp: 175440
Ion Ratio Lower Upper
146 100
148 60.2 51.1 76.7
111 41.6 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 41.40 ng
RT: 8.138 min Scan# 817
Delta R.T. -0.323 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:146 Resp: 175440
Ion Ratio Lower Upper
146 100
148 60.2 53.0 79.6
111 41.6 30.7 46.1

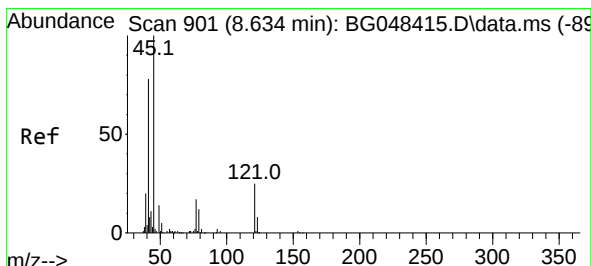
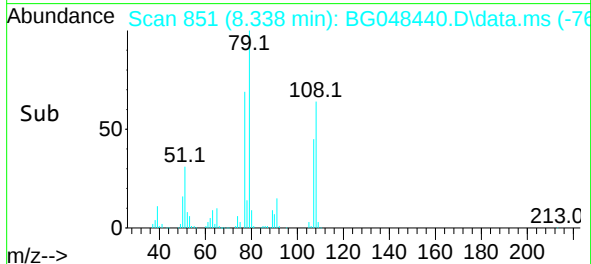
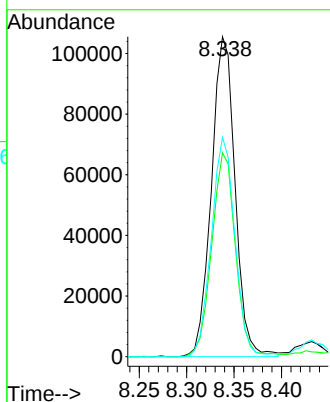
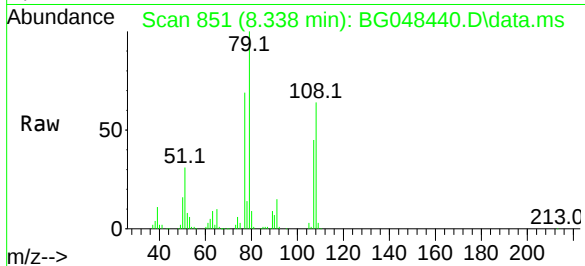




#15
Benzyl Alcohol
Concen: 39.53 ng
RT: 8.338 min Scan# 851
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

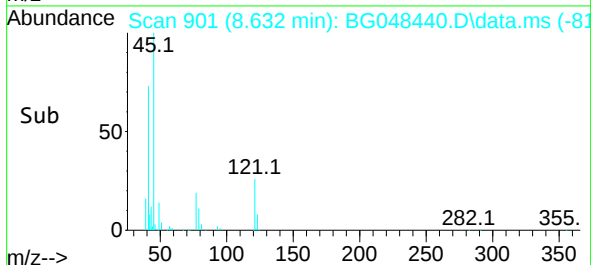
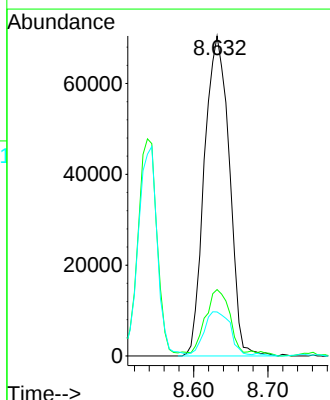
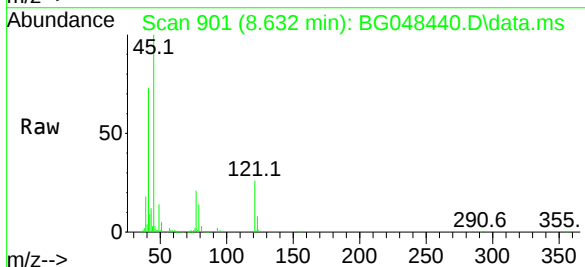
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

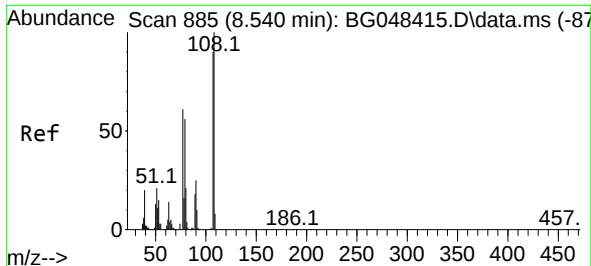
Tgt Ion: 79 Resp: 183190
Ion Ratio Lower Upper
79 100
108 63.7 65.5 98.3#
77 68.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.36 ng
RT: 8.632 min Scan# 901
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 45 Resp: 164376
Ion Ratio Lower Upper
45 100
77 20.8 0.0 33.4
79 13.7 0.0 30.8

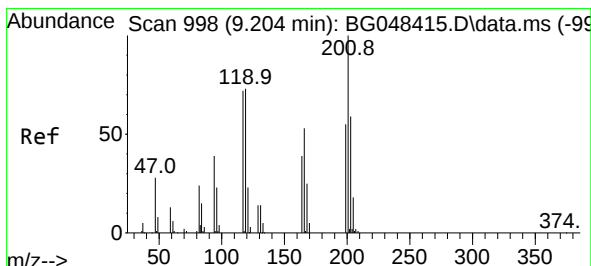
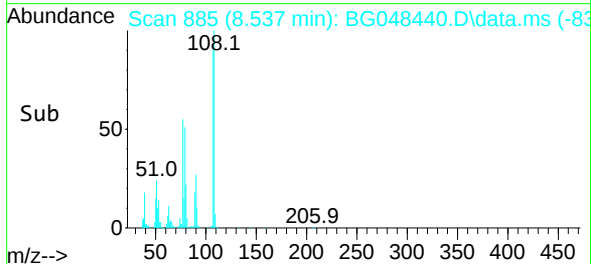
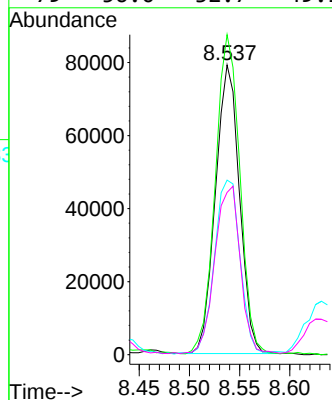
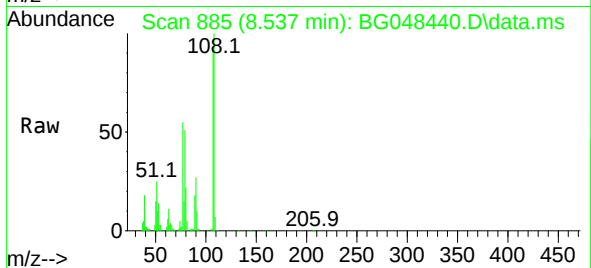




#17
2-Methylphenol
Concen: 38.74 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

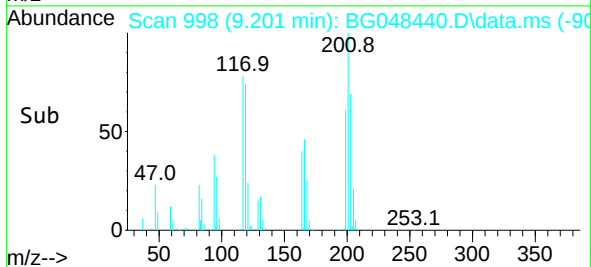
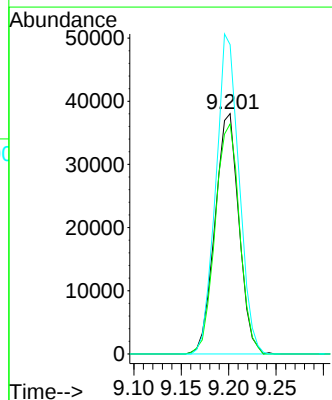
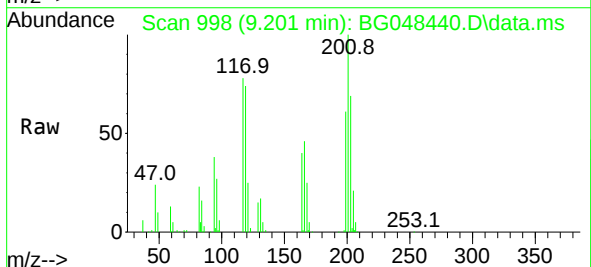
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

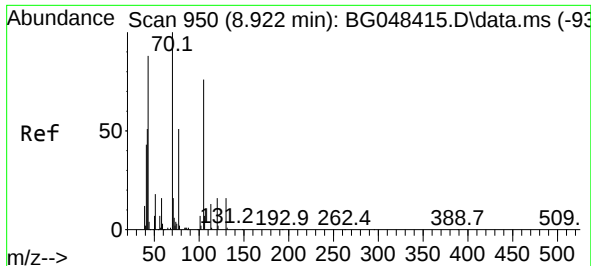
Tgt Ion:	107	Resp:	131385
Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.2	130.8
77	60.3	33.8	50.8#
79	56.0	32.7	49.1#



#18
Hexachloroethane
Concen: 39.44 ng
RT: 9.201 min Scan# 998
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	117	Resp:	67019
Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.5	116.3
201	128.7	104.9	157.3





#19

n-Nitroso-di-n-propylamine

Concen: 38.20 ng

RT: 8.914 min Scan# 949

Delta R.T. 0.000 min

Lab File: BG048440.D

Acq: 22 Mar 2021 10:32

Tgt Ion: 70 Resp: 147984

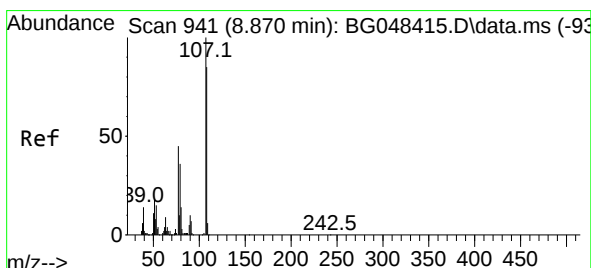
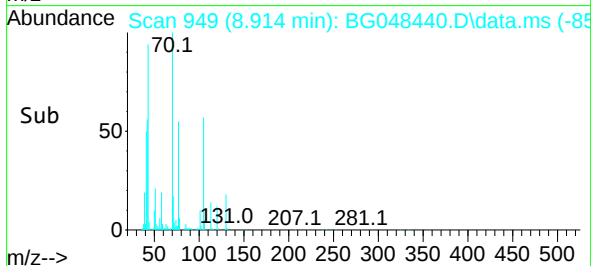
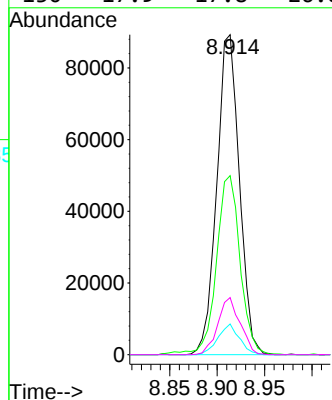
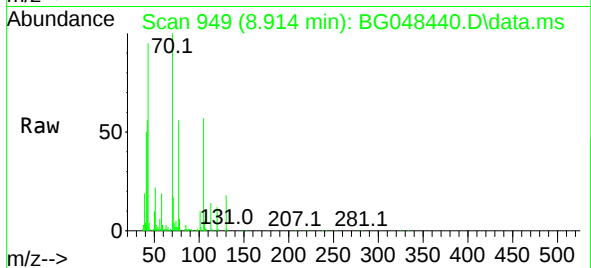
Ion Ratio Lower Upper

70 100

42 56.0 45.6 68.4

101 9.6 8.4 12.6

130 17.9 17.8 26.8



#20

3+4-Methylphenols

Concen: 40.31 ng

RT: 8.872 min Scan# 942

Delta R.T. 0.000 min

Lab File: BG048440.D

Acq: 22 Mar 2021 10:32

Tgt Ion: 107 Resp: 187292

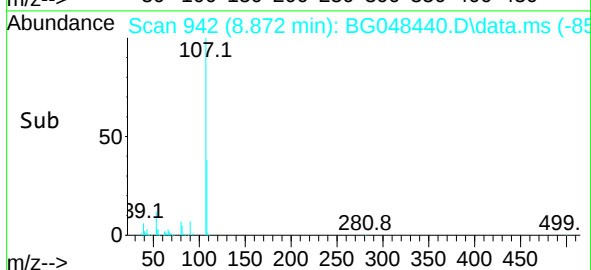
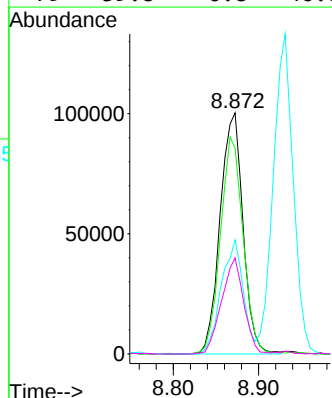
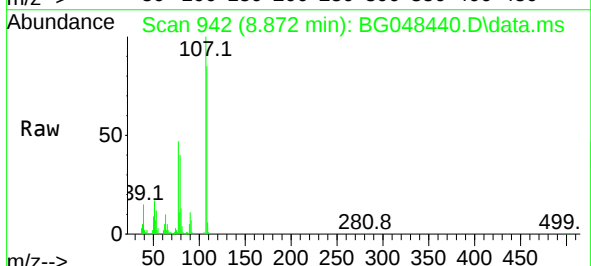
Ion Ratio Lower Upper

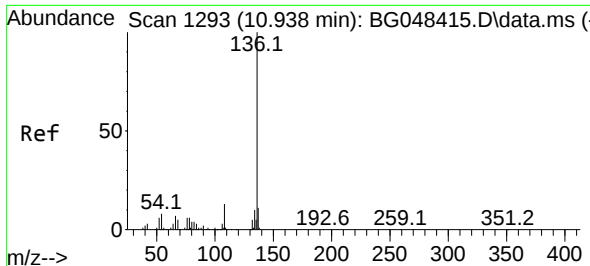
107 100

108 85.3 70.6 110.6

77 47.3 10.2 50.2

79 39.8 6.8 46.8

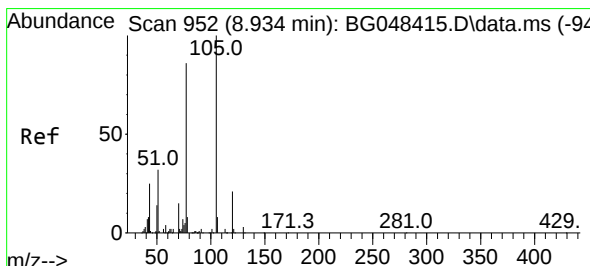
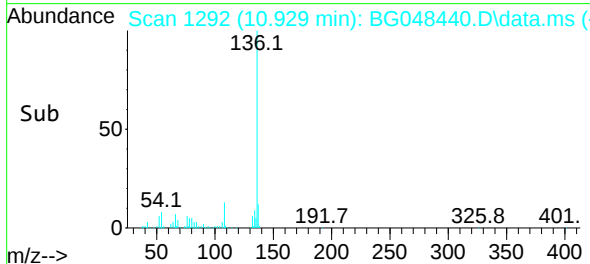
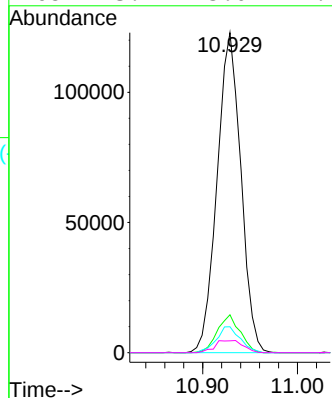
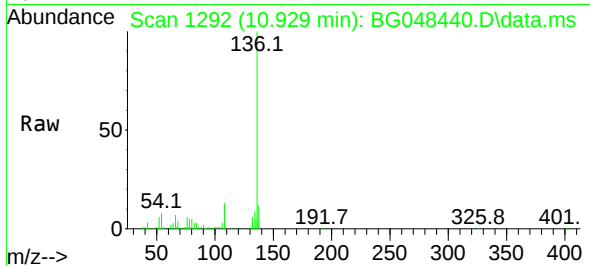




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.929 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

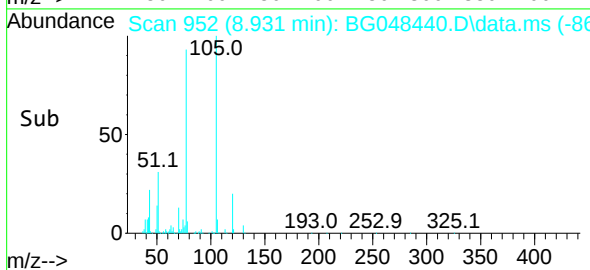
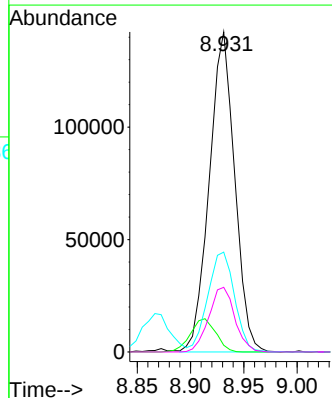
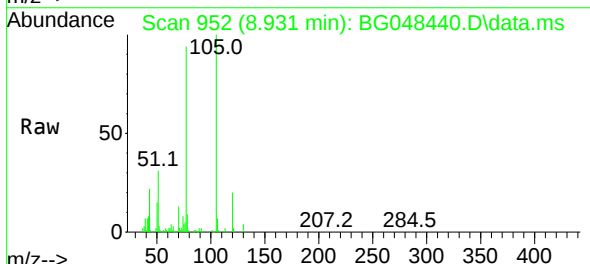
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

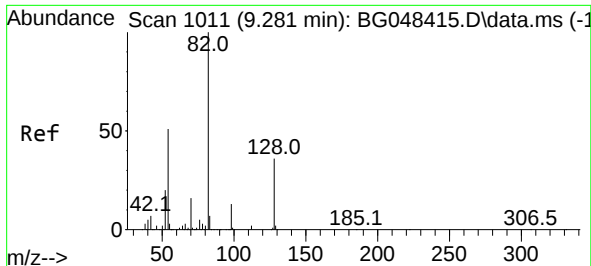
Tgt Ion:	136	Resp:	214135
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.1	13.7
54	8.1	6.2	9.4
68	3.7	5.0	7.4



#22
Acetophenone
Concen: 39.19 ng
RT: 8.931 min Scan# 952
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	105	Resp:	236033
Ion Ratio	Lower	Upper	
105	100		
71	2.1	2.7	4.1
51	31.2	21.0	31.6
120	20.2	19.3	28.9

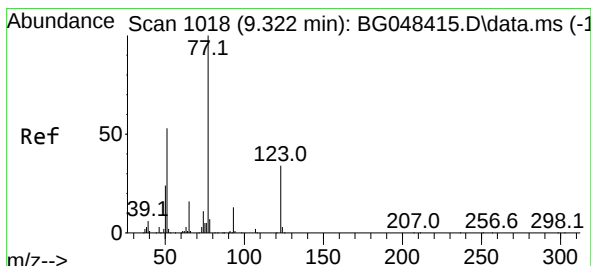
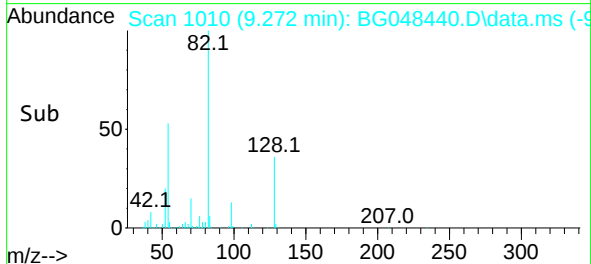
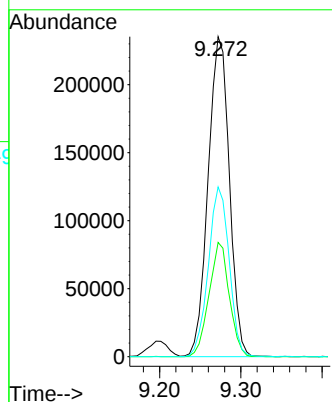
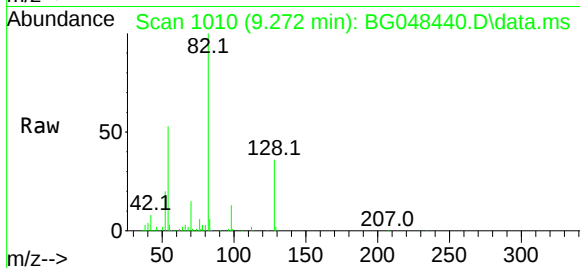




#23
Nitrobenzene-d5
Concen: 79.75 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

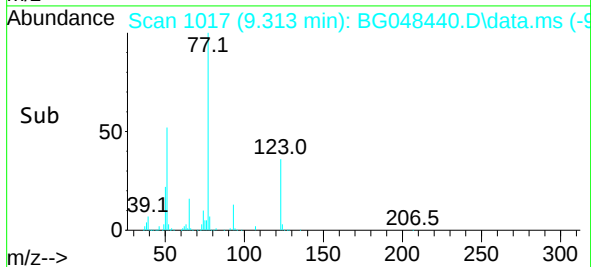
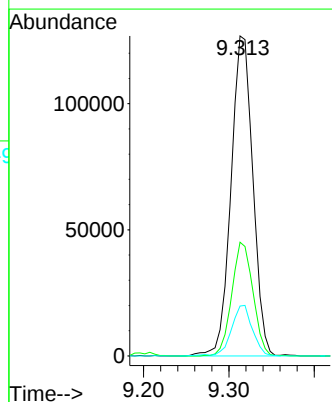
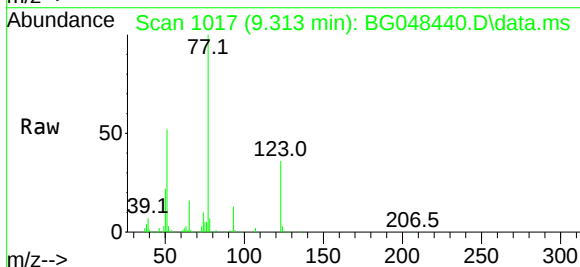
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

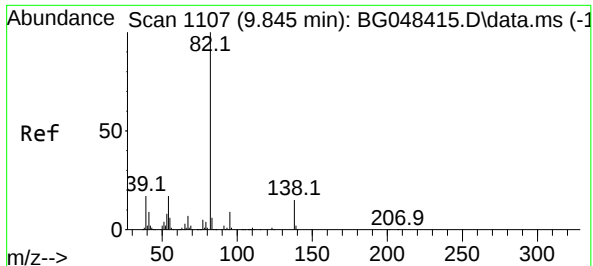
Tgt Ion: 82 Resp: 427100
Ion Ratio Lower Upper
82 100
128 35.7 37.0 55.6#
54 53.1 39.0 58.4



#24
Nitrobenzene
Concen: 39.34 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 77 Resp: 225722
Ion Ratio Lower Upper
77 100
123 35.6 39.7 59.5#
65 15.6 10.4 15.6#

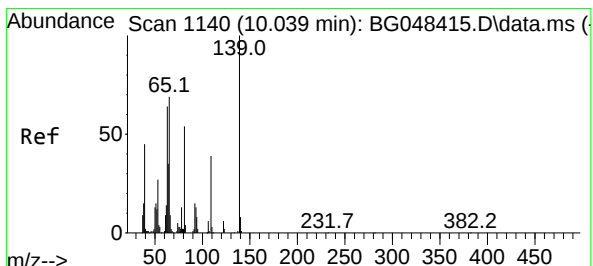
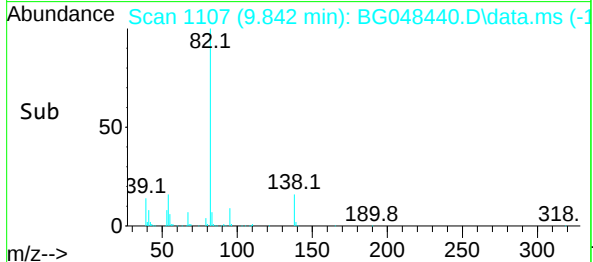
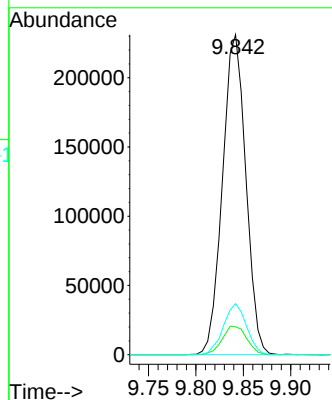
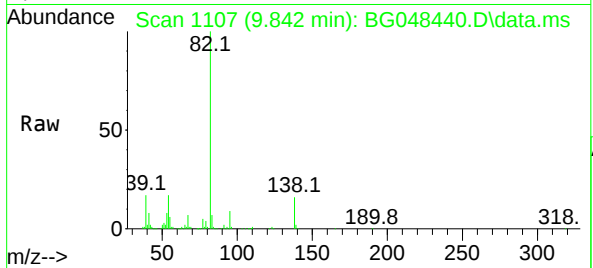




#25
Isophorone
Concen: 38.54 ng
RT: 9.842 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

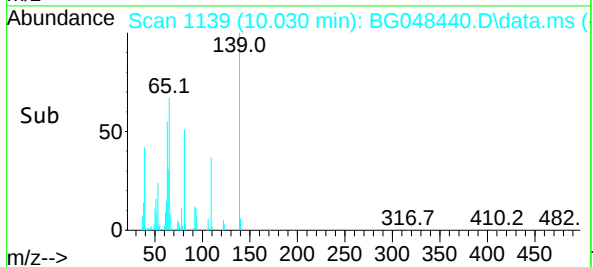
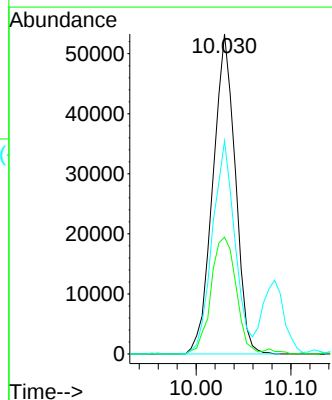
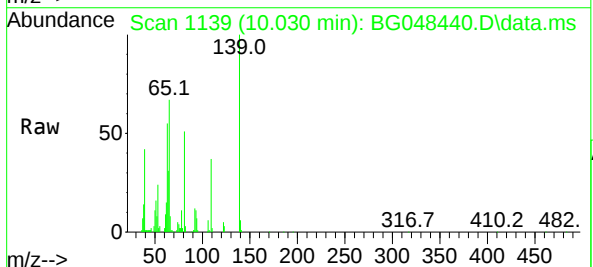
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

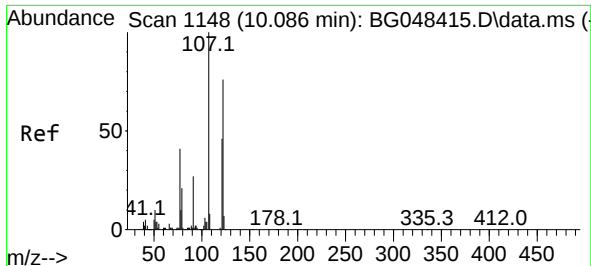
Tgt Ion: 82 Resp: 395058
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 16.0 15.8 23.6



#26
2-Nitrophenol
Concen: 40.13 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:139 Resp: 87512
Ion Ratio Lower Upper
139 100
109 36.5 20.7 31.1#
65 66.6 36.1 54.1#

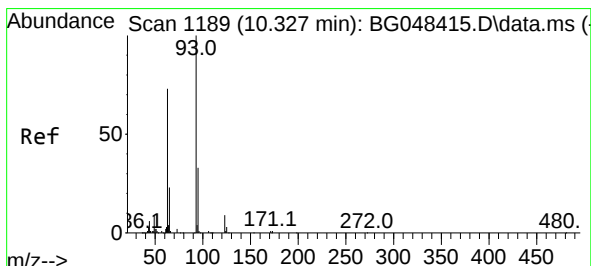
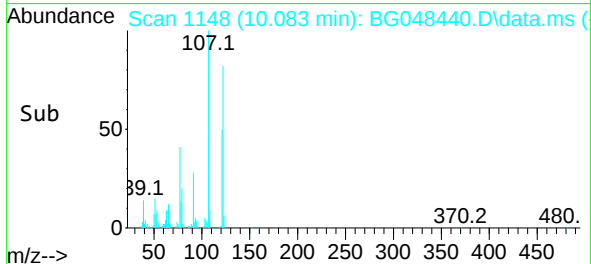
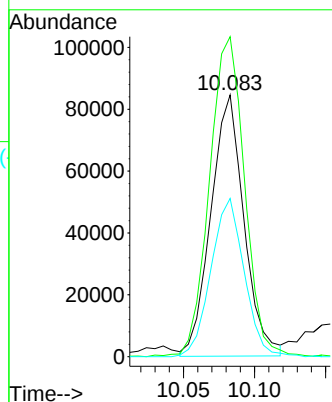
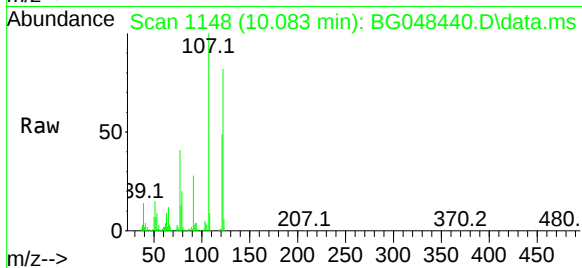




#27
2,4-Dimethylphenol
Concen: 40.24 ng
RT: 10.083 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

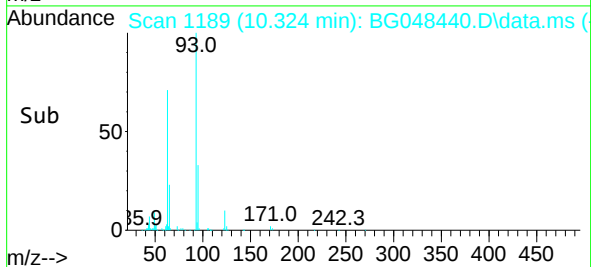
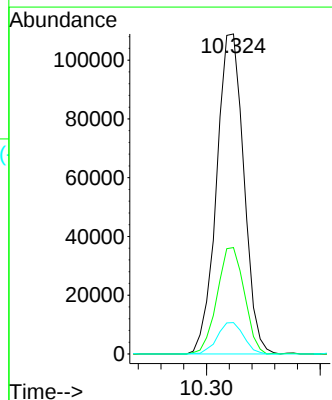
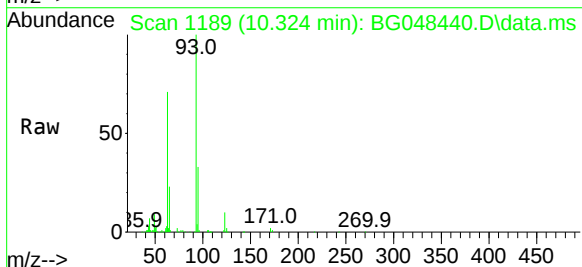
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

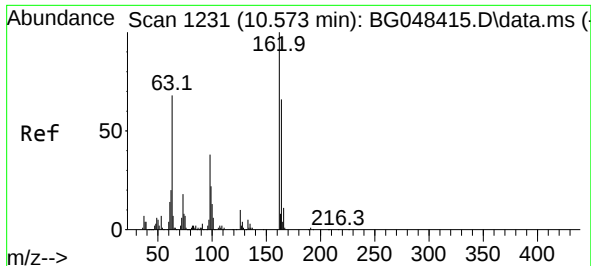
Tgt Ion:122 Resp: 136929
Ion Ratio Lower Upper
122 100
107 122.2 89.2 133.8
121 60.4 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.02 ng
RT: 10.324 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 93 Resp: 181306
Ion Ratio Lower Upper
93 100
95 33.2 26.5 39.7
123 9.8 9.4 14.0

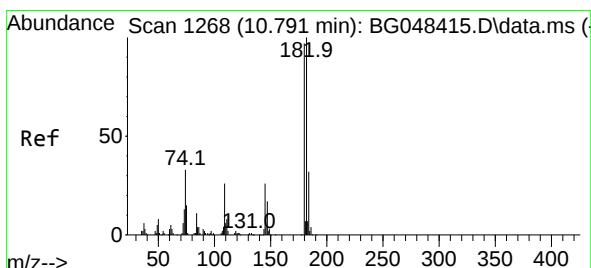
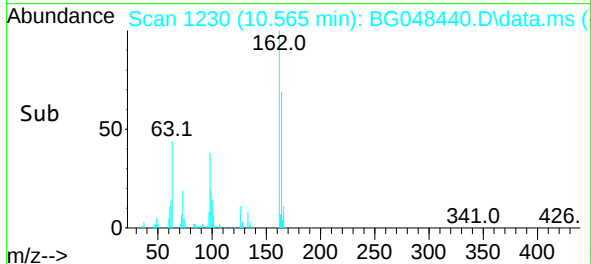
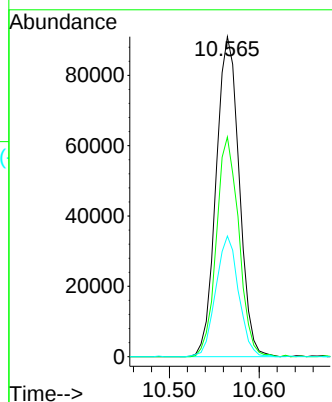
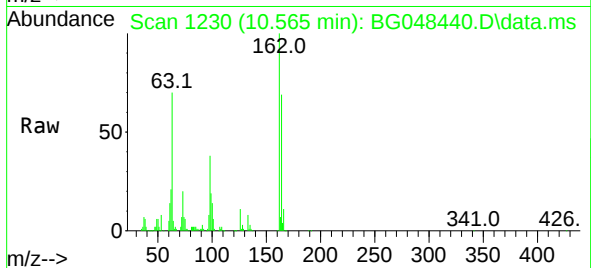




#29
2,4-Dichlorophenol
Concen: 41.16 ng
RT: 10.565 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

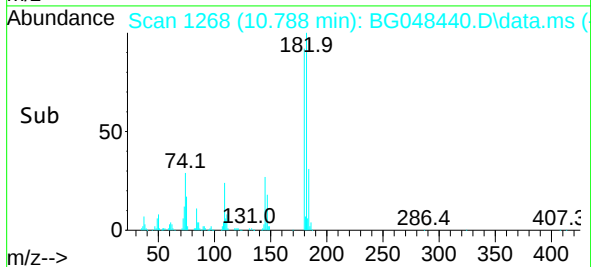
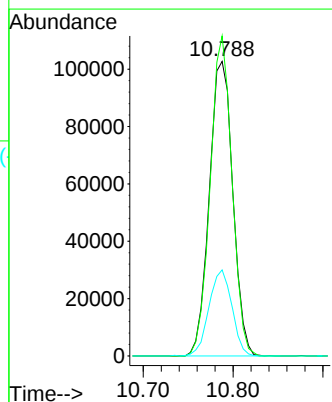
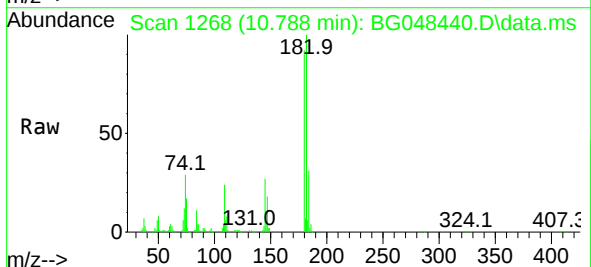
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

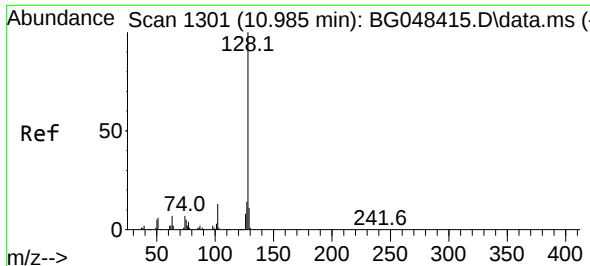
Tgt Ion:162 Resp: 162517
Ion Ratio Lower Upper
162 100
164 68.7 45.6 85.6
98 37.7 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 39.11 ng
RT: 10.788 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:180 Resp: 186656
Ion Ratio Lower Upper
180 100
182 108.6 76.9 115.3
145 29.2 21.4 32.0

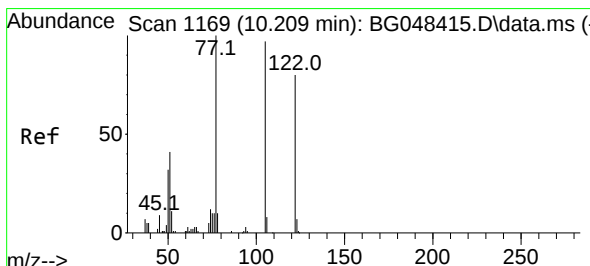
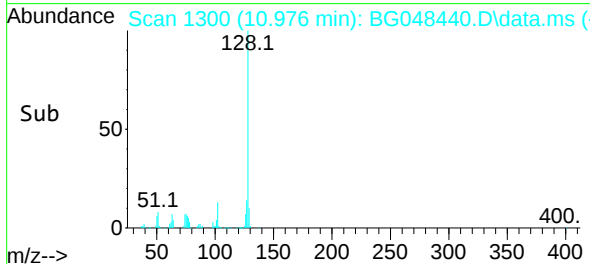
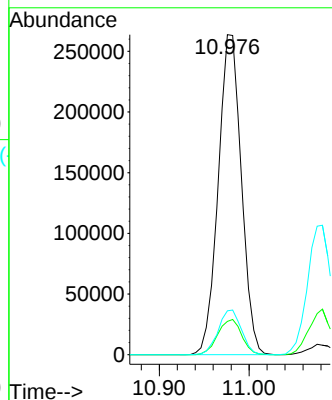
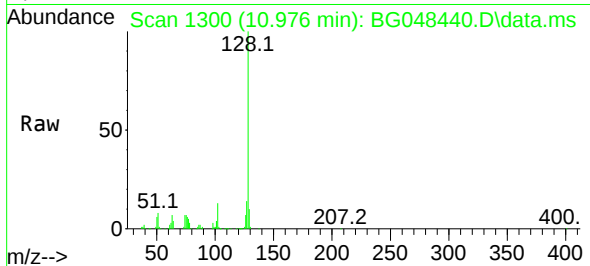




#31
Naphthalene
Concen: 39.71 ng
RT: 10.976 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

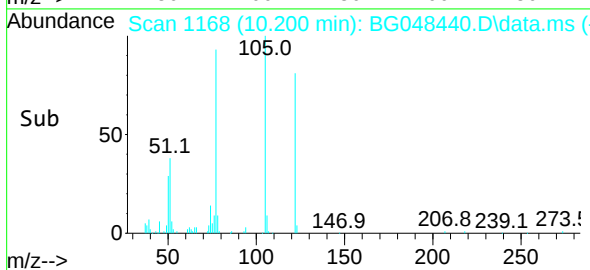
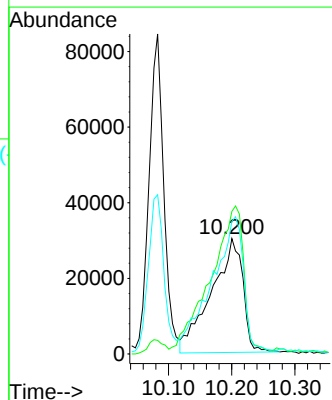
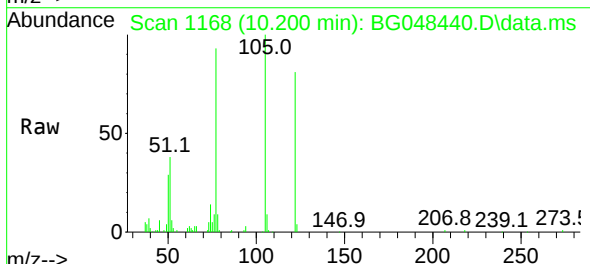
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

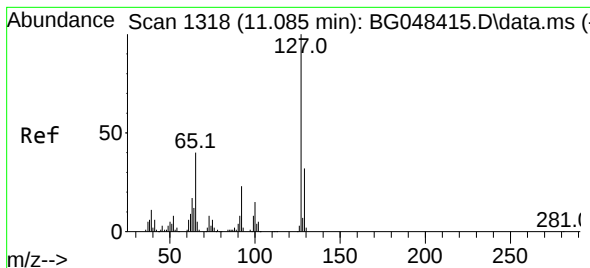
Tgt Ion:128 Resp: 471405
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 13.7 11.0 16.4



#32
Benzoic acid
Concen: 39.19 ng
RT: 10.200 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:122 Resp: 103780
Ion Ratio Lower Upper
122 100
105 123.6 103.7 143.7
77 114.9 63.0 103.0#

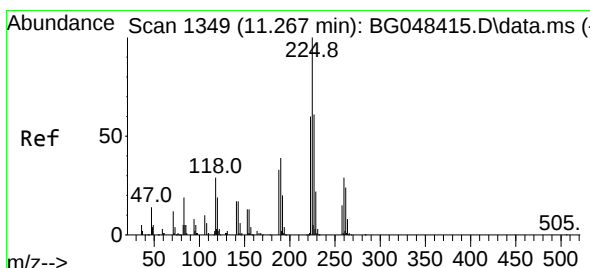
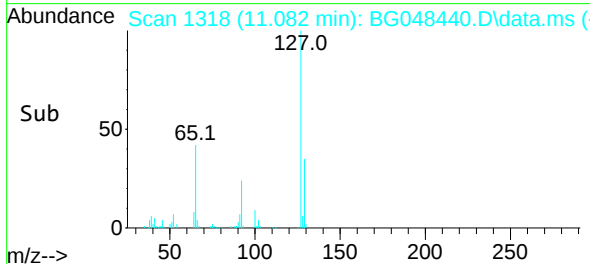
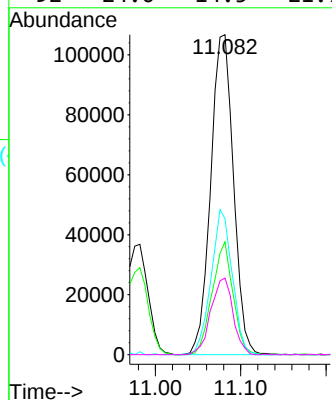
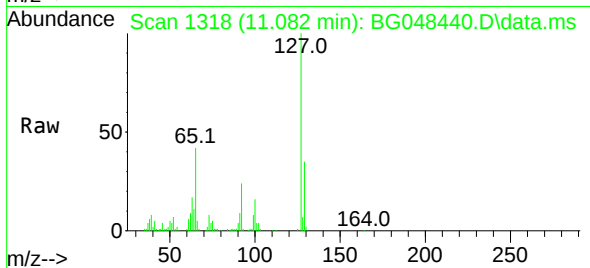




#33
4-Chloroaniline
Concen: 38.96 ng
RT: 11.082 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

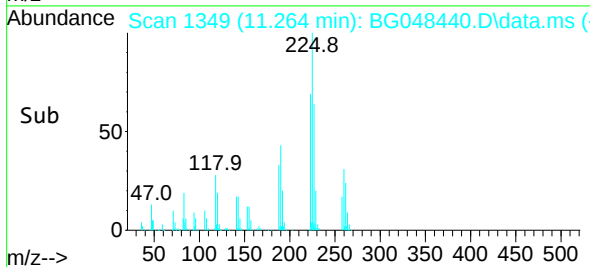
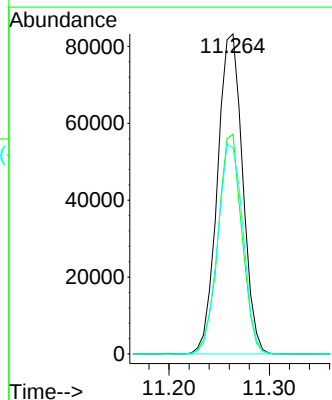
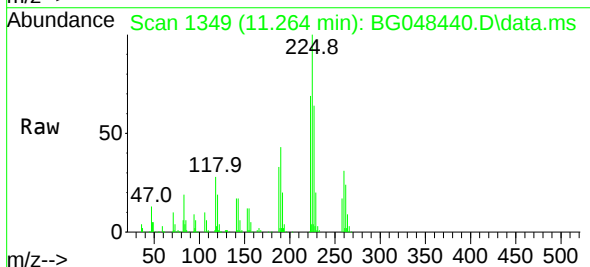
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

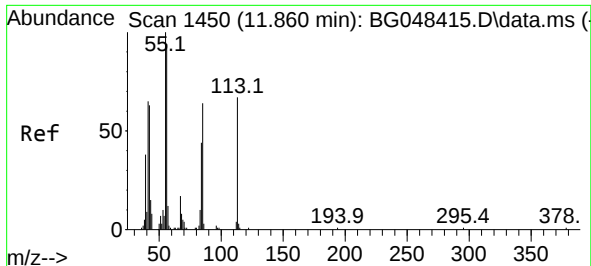
Tgt Ion:	127	Resp:	197782
Ion	Ratio	Lower	Upper
127	100		
129	35.2	26.8	40.2
65	42.5	23.8	35.6#
92	24.0	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 38.29 ng
RT: 11.264 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	225	Resp:	144870
Ion	Ratio	Lower	Upper
225	100		
223	68.6	49.5	74.3
227	64.4	52.0	78.0

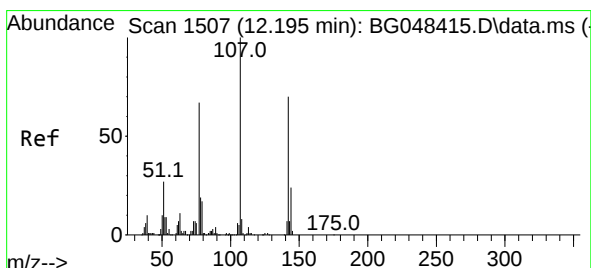
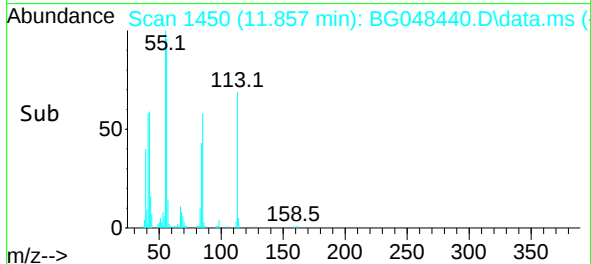
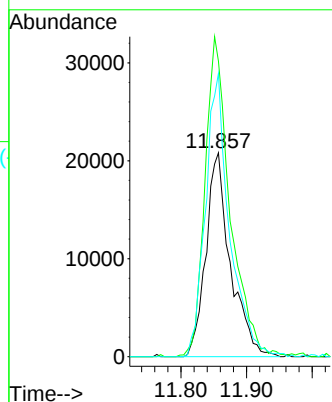
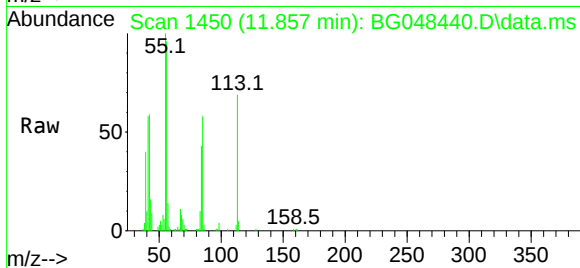




#35
Caprolactam
Concen: 38.31 ng
RT: 11.857 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

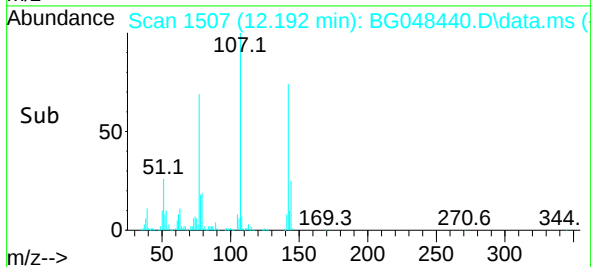
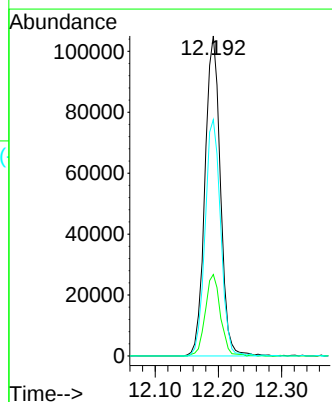
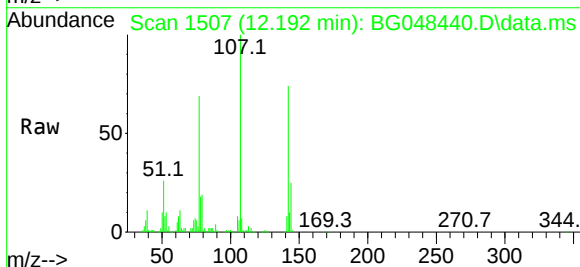
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

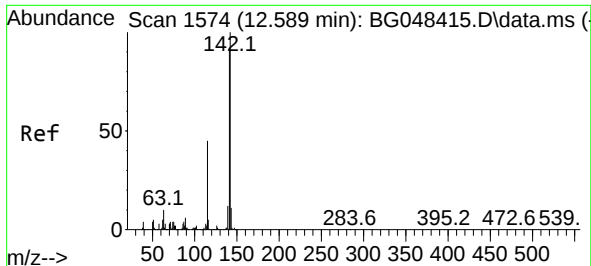
Tgt Ion:113 Resp: 54005
Ion Ratio Lower Upper
113 100
55 144.9 149.2 189.2#
56 138.9 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 38.82 ng
RT: 12.192 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:107 Resp: 177921
Ion Ratio Lower Upper
107 100
144 25.5 22.5 33.7
142 73.8 70.8 106.2

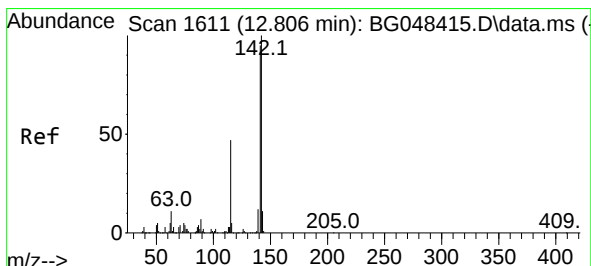
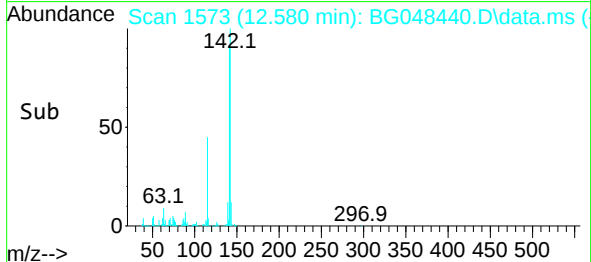
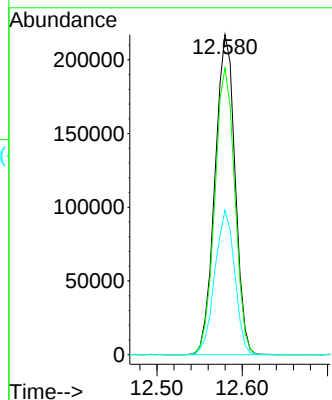
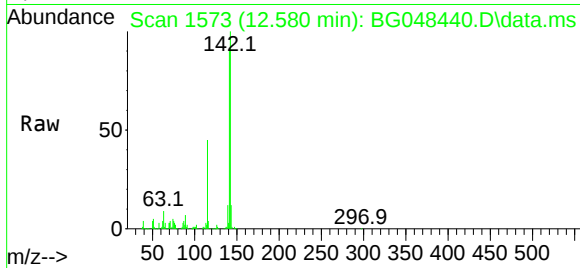




#37
2-Methylnaphthalene
Concen: 39.20 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

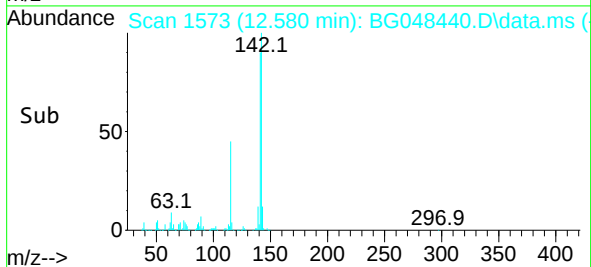
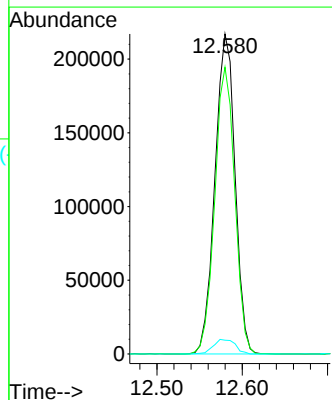
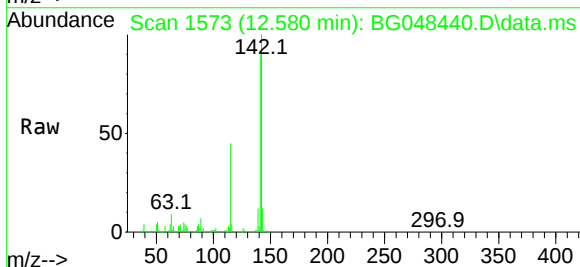
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

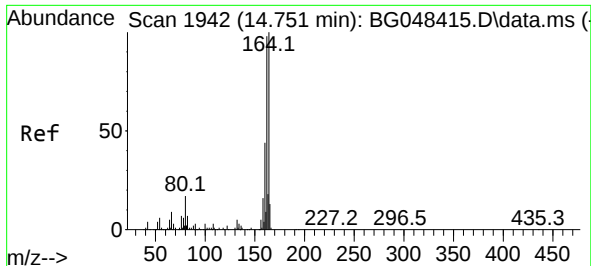
Tgt Ion:142 Resp: 355251
Ion Ratio Lower Upper
142 100
141 89.6 71.6 107.4
115 45.2 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 41.68 ng
RT: 12.580 min Scan# 1573
Delta R.T. -0.217 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:142 Resp: 355251
Ion Ratio Lower Upper
142 100
141 89.6 75.4 113.2
116 4.3 2.9 4.3

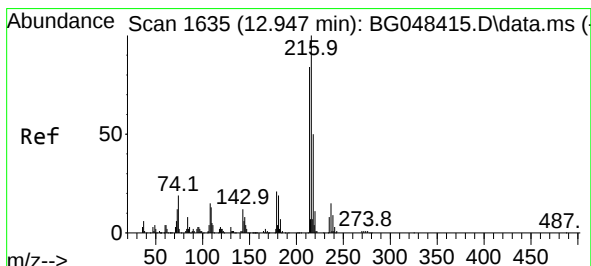
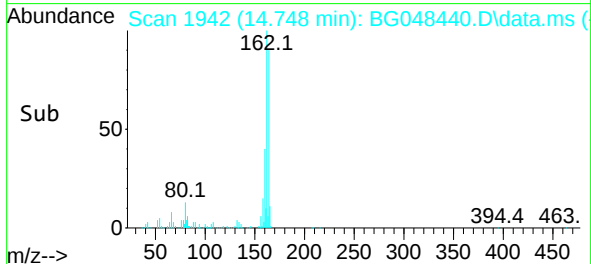
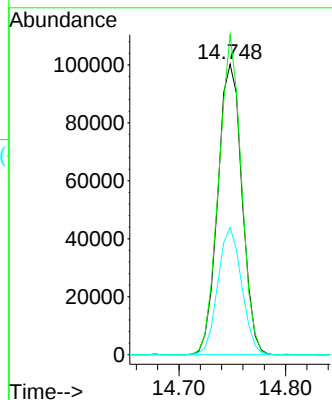
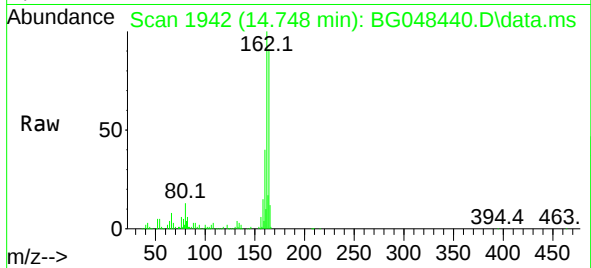




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

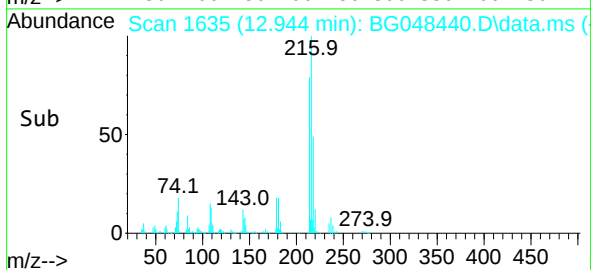
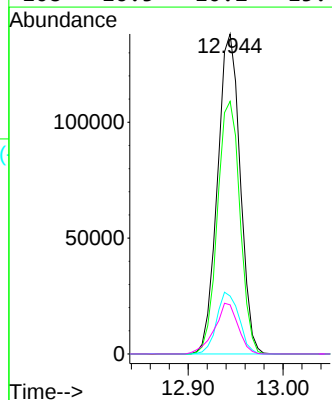
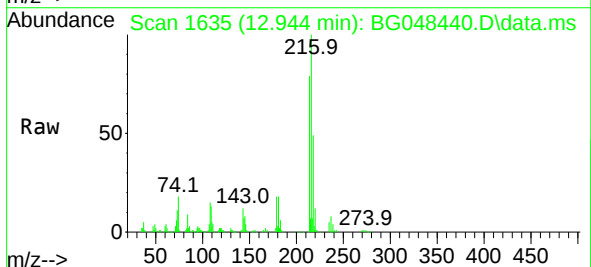
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

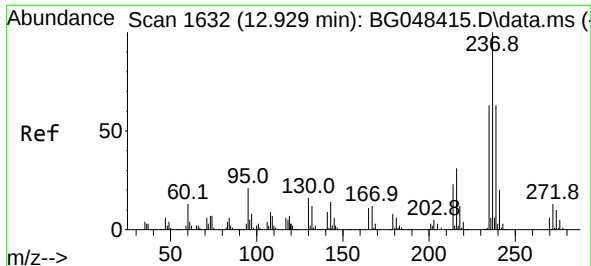
Tgt Ion:164 Resp: 157952
Ion Ratio Lower Upper
164 100
162 110.1 82.3 123.5
160 43.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.76 ng
RT: 12.944 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

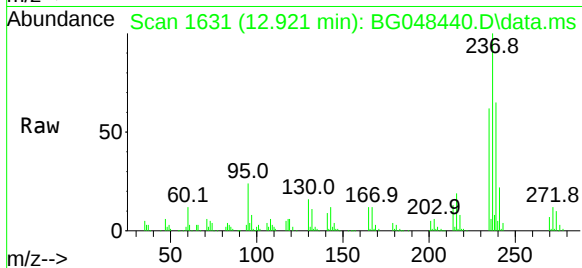
Tgt Ion:216 Resp: 229298
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 19.0 14.8 22.2
108 16.5 10.2 15.4#



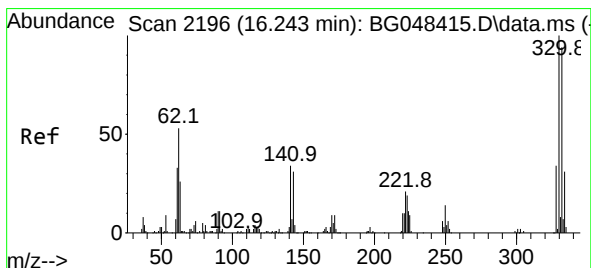
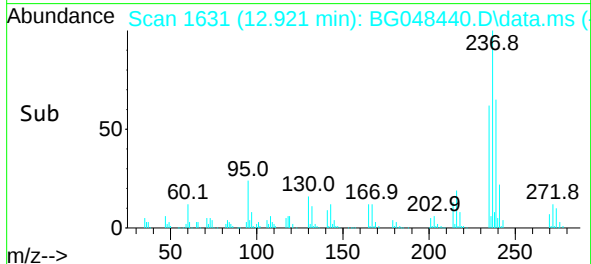
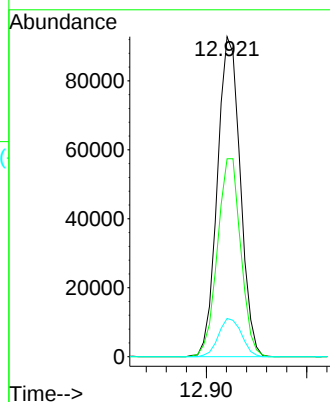


#41
Hexachlorocyclopentadiene
Concen: 39.28 ng
RT: 12.921 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

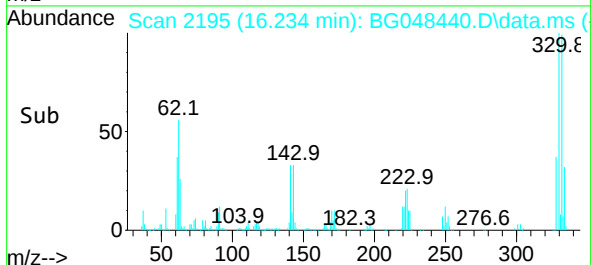
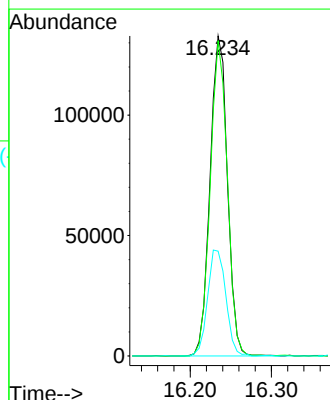
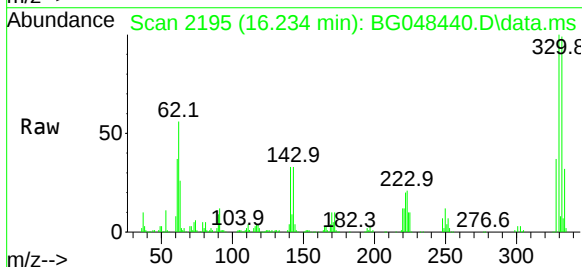


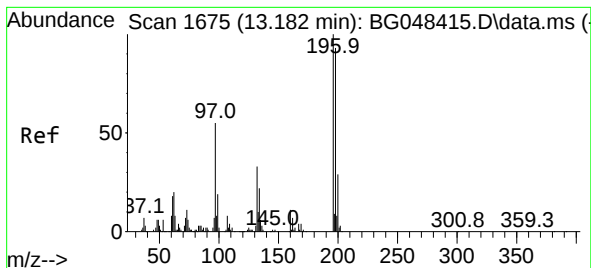
Tgt Ion:237 Resp: 146473
Ion Ratio Lower Upper
237 100
235 61.9 43.1 83.1
272 12.0 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 76.83 ng
RT: 16.234 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:330 Resp: 197356
Ion Ratio Lower Upper
330 100
332 96.7 76.5 114.7
141 34.7 26.0 39.0

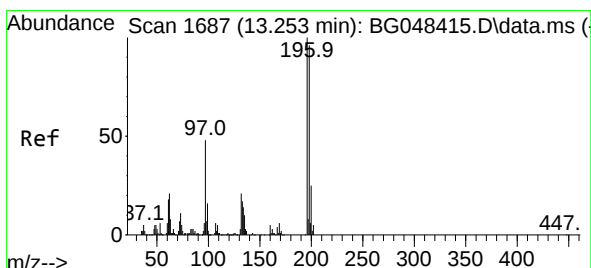
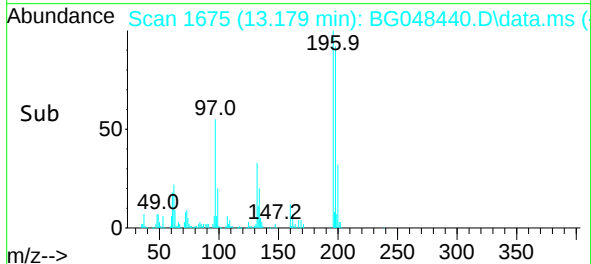
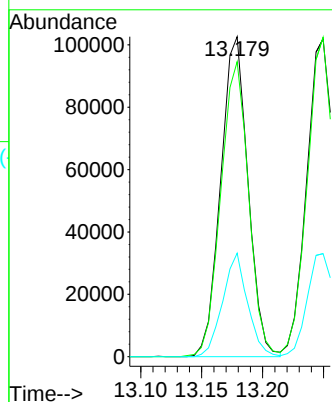
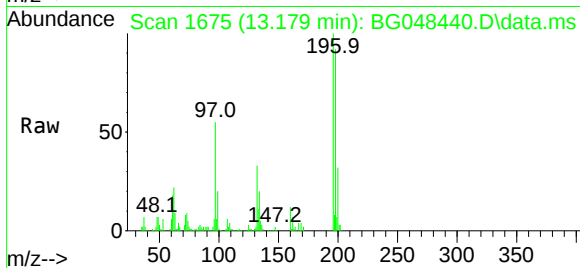




#43
2,4,6-Trichlorophenol
Concen: 40.88 ng
RT: 13.179 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

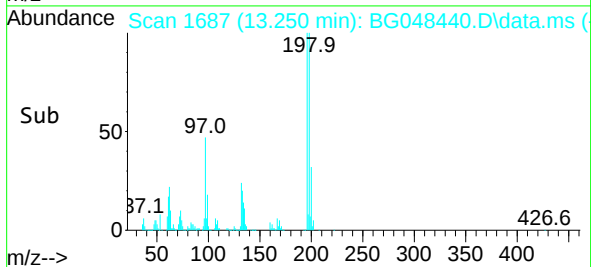
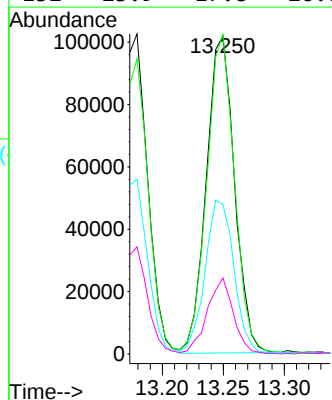
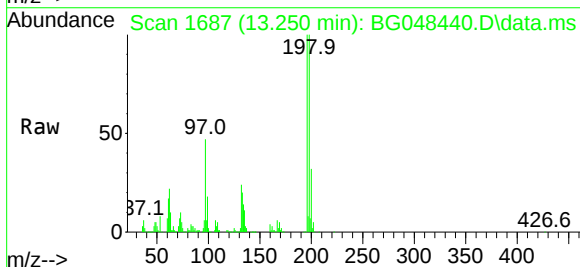
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

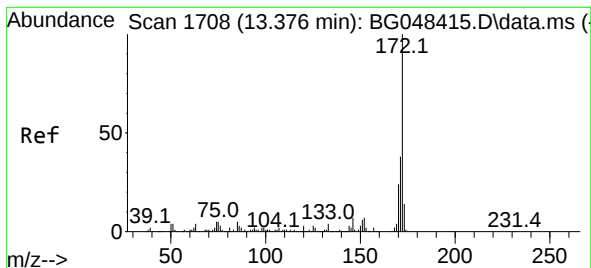
Tgt Ion:196 Resp: 159813
Ion Ratio Lower Upper
196 100
198 92.2 74.9 112.3
200 32.4 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 37.93 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:196 Resp: 163204
Ion Ratio Lower Upper
196 100
198 100.5 77.6 116.4
97 47.1 28.6 43.0#
132 23.9 17.8 26.8

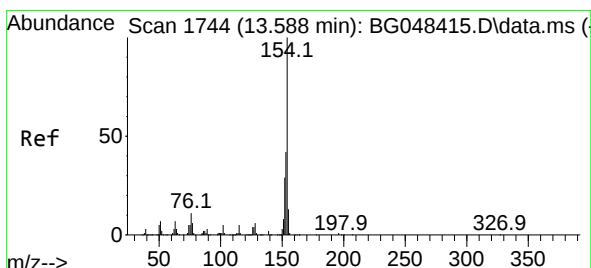
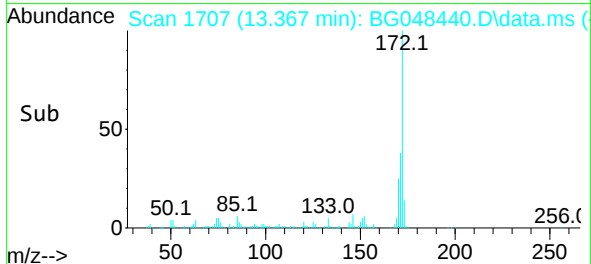
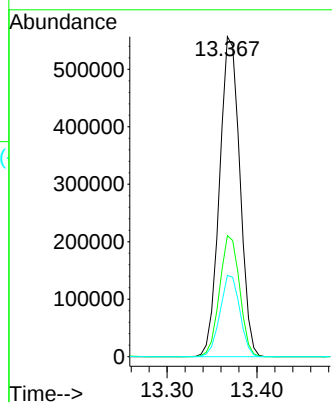
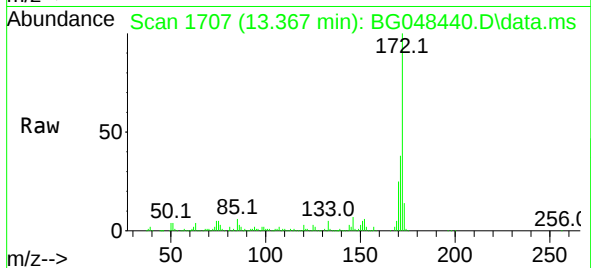




#45
2-Fluorobiphenyl
Concen: 79.68 ng
RT: 13.367 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

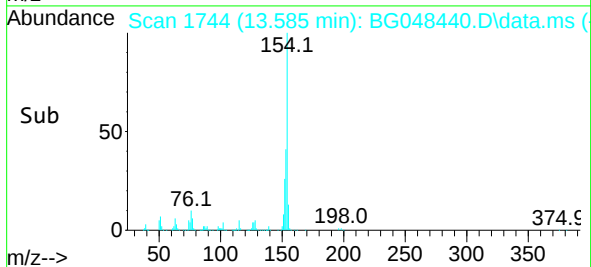
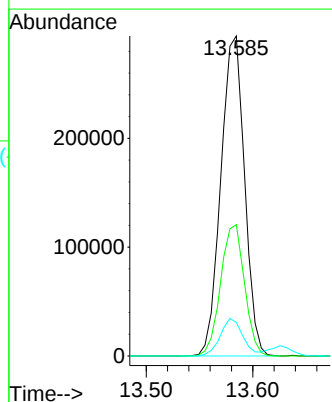
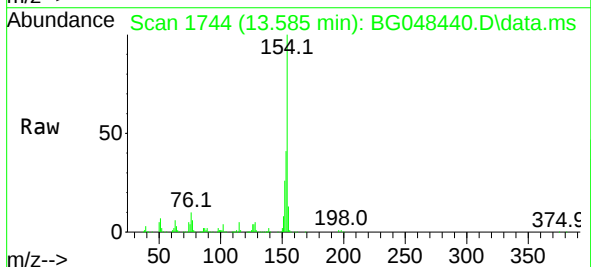
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

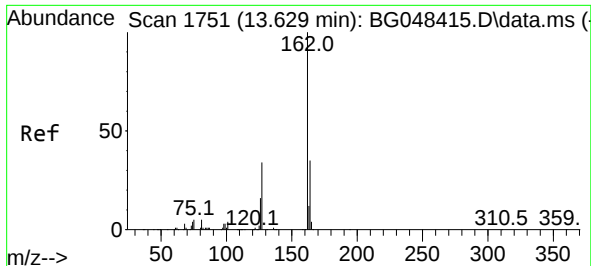
Tgt Ion:172 Resp: 874910
Ion Ratio Lower Upper
172 100
171 37.9 31.3 46.9
170 25.4 20.8 31.2



#46
1,1'-Biphenyl
Concen: 40.00 ng
RT: 13.585 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:154 Resp: 453426
Ion Ratio Lower Upper
154 100
153 41.0 22.6 62.6
76 10.5 0.0 32.6

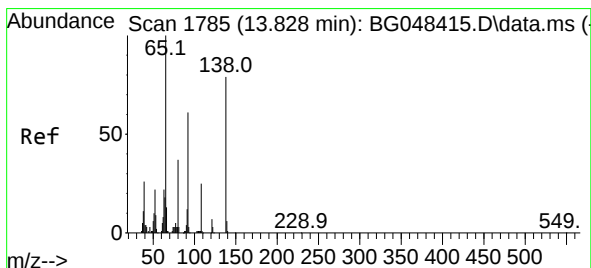
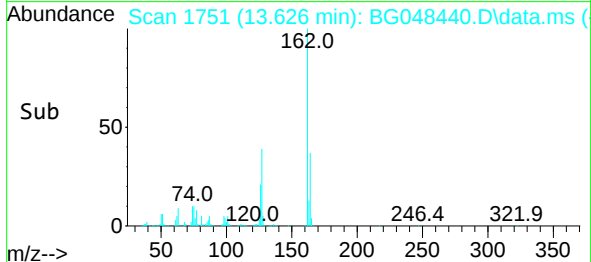
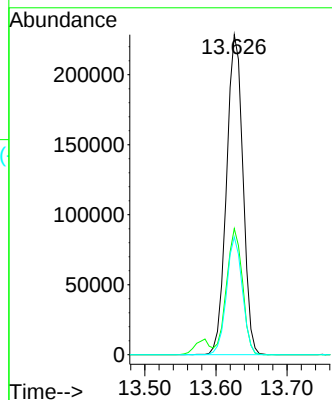
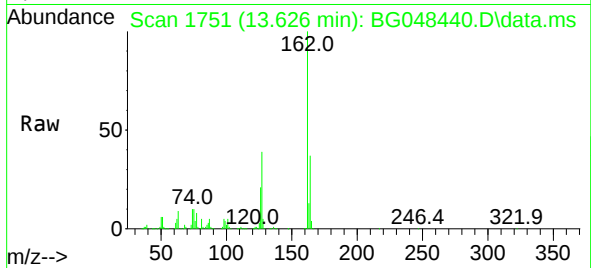




#47
2-Chloronaphthalene
Concen: 40.00 ng
RT: 13.626 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

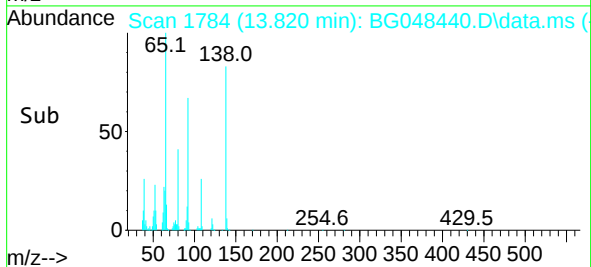
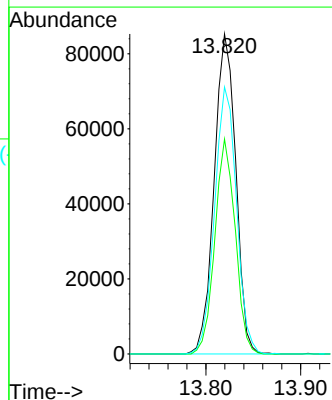
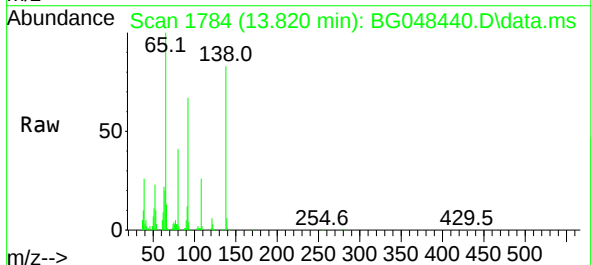
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

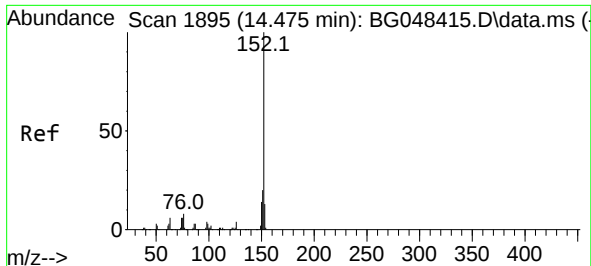
Tgt Ion:162 Resp: 365581
Ion Ratio Lower Upper
162 100
127 39.4 27.8 41.6
164 36.8 27.0 40.4



#48
2-Nitroaniline
Concen: 39.86 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 65 Resp: 134851
Ion Ratio Lower Upper
65 100
92 67.1 58.6 88.0
138 83.4 98.2 147.4#

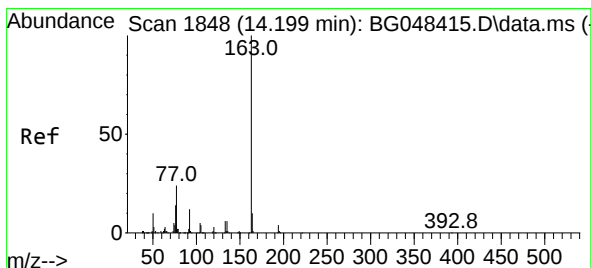
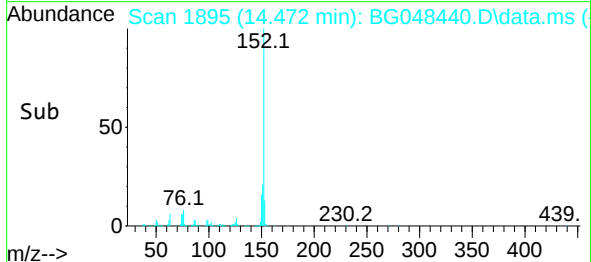
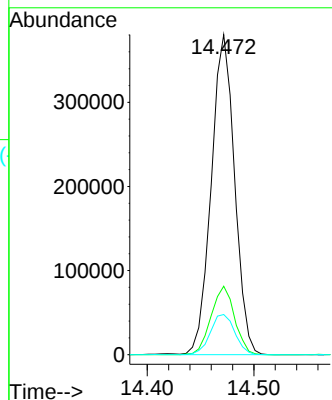
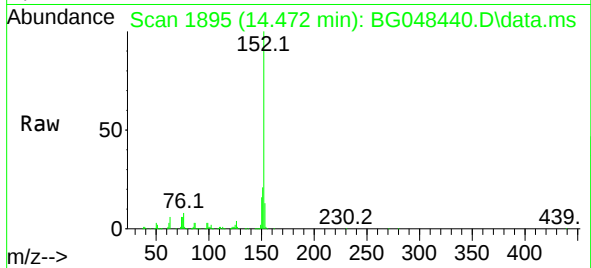




#49
Acenaphthylene
Concen: 39.03 ng
RT: 14.472 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

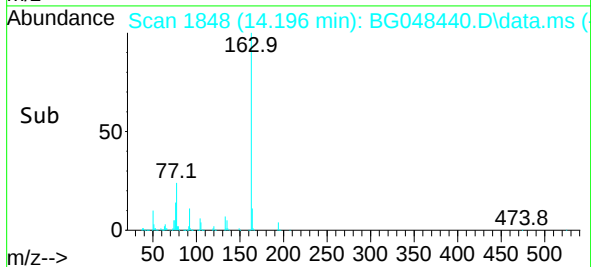
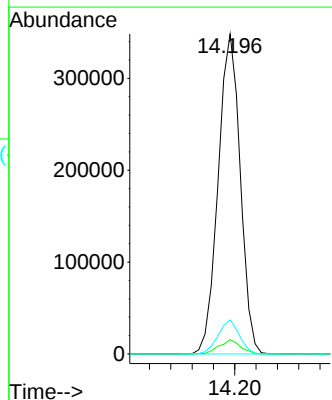
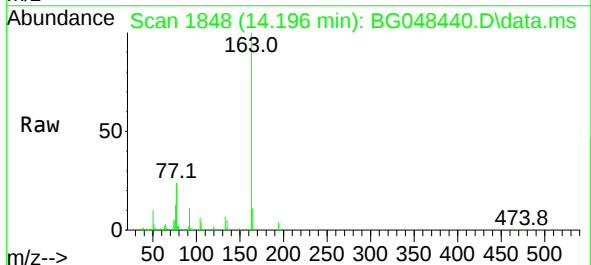
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

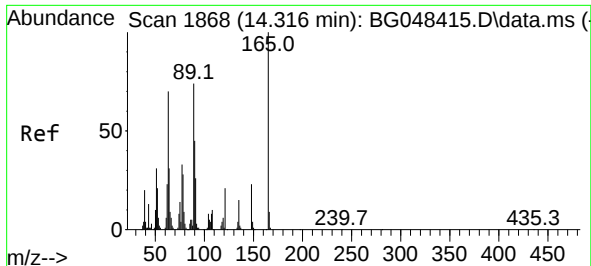
Tgt Ion:152 Resp: 577667
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0
153 12.6 11.5 17.3



#50
Dimethylphthalate
Concen: 38.90 ng
RT: 14.196 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:163 Resp: 500020
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.7 8.8 13.2

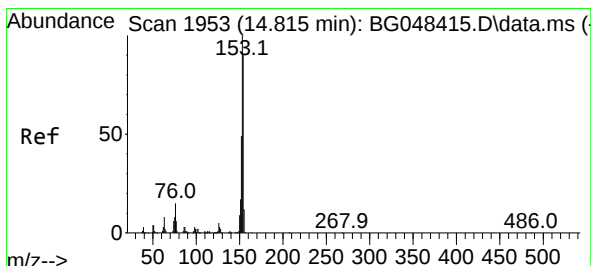
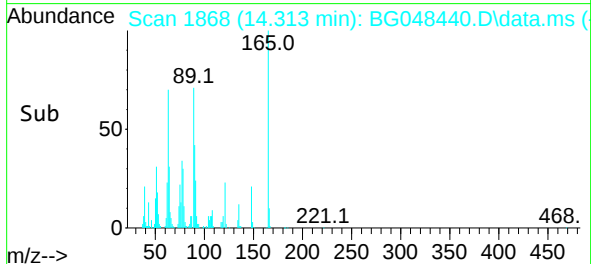
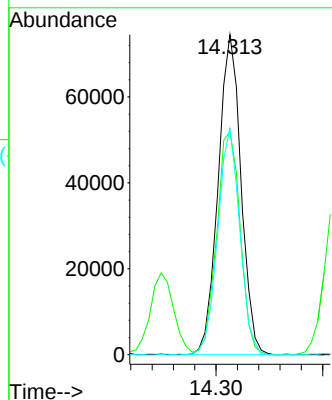
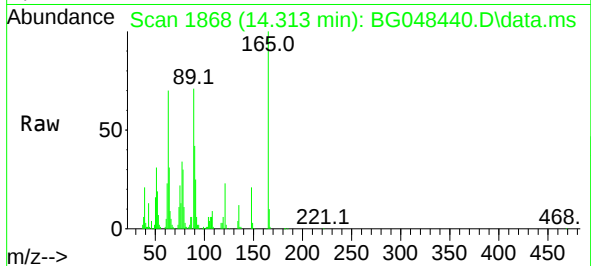




#51
2,6-Dinitrotoluene
Concen: 39.96 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

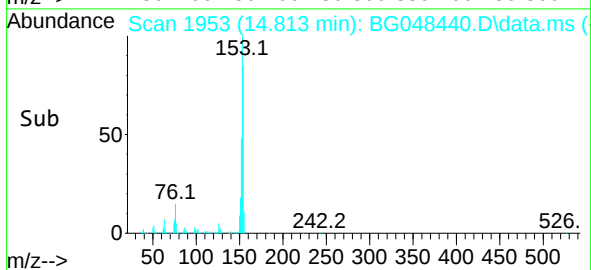
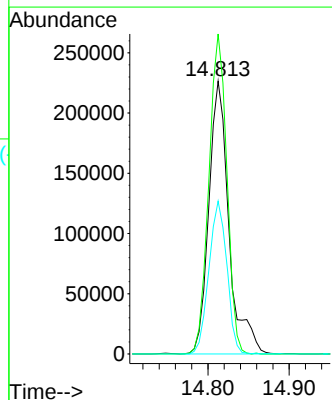
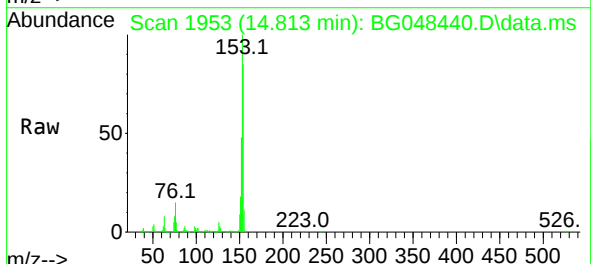
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

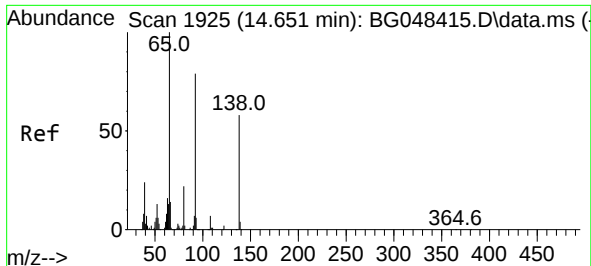
Tgt Ion:165 Resp: 110557
Ion Ratio Lower Upper
165 100
63 69.7 33.7 50.5#
89 70.8 36.6 54.8#



#52
Acenaphthene
Concen: 39.14 ng
RT: 14.813 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:154 Resp: 389291
Ion Ratio Lower Upper
154 100
153 117.3 90.3 135.5
152 56.0 43.8 65.8

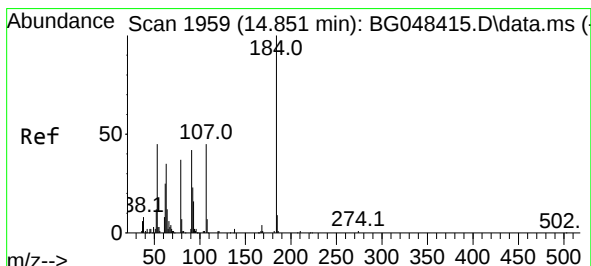
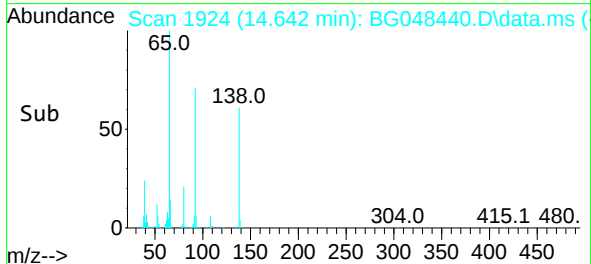
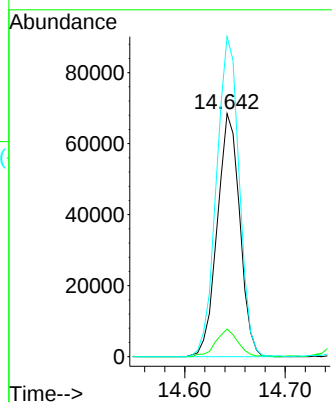
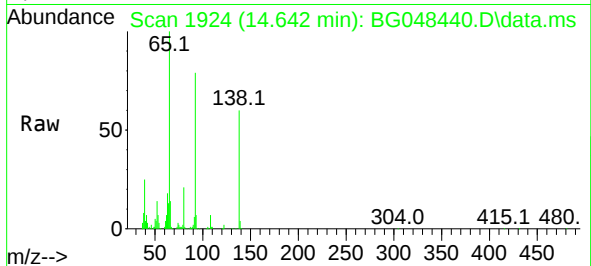




#53
3-Nitroaniline
Concen: 40.22 ng
RT: 14.642 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

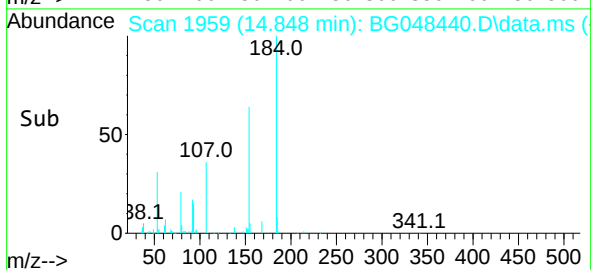
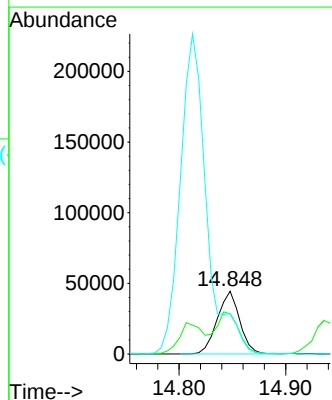
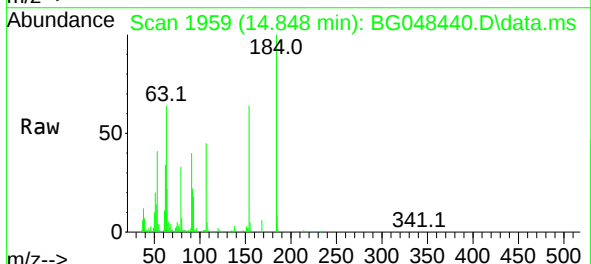
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

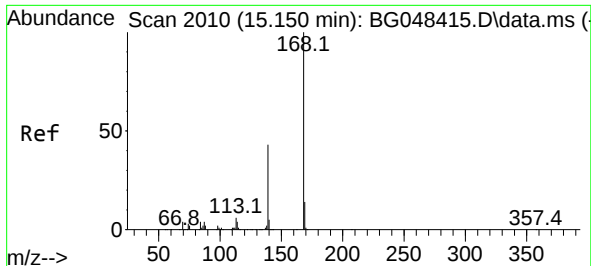
Tgt Ion:138 Resp: 106538
Ion Ratio Lower Upper
138 100
108 11.4 7.4 11.0#
92 131.7 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 38.37 ng
RT: 14.848 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:184 Resp: 64787
Ion Ratio Lower Upper
184 100
63 64.0 32.3 48.5#
154 64.3 40.4 60.6#

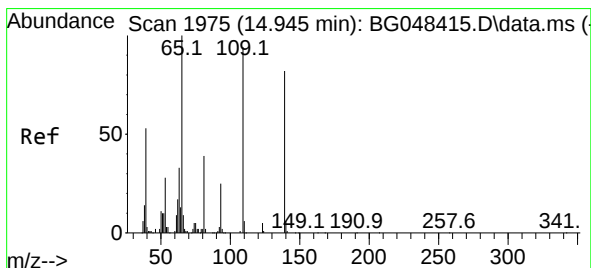
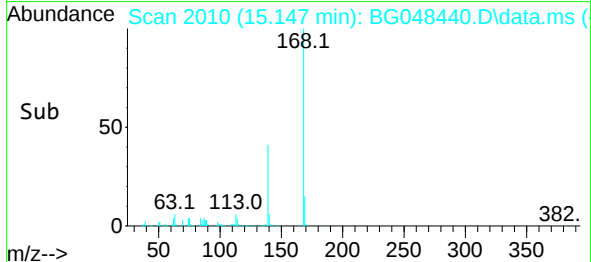
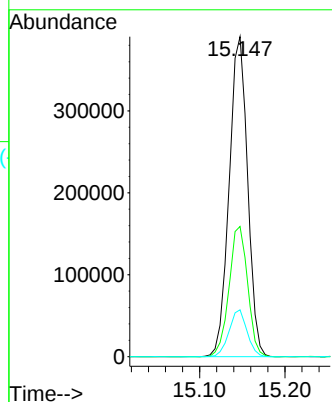
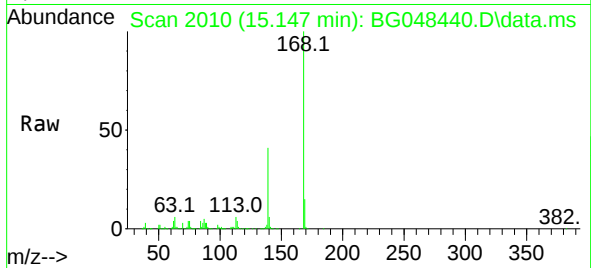




#55
Dibenzofuran
Concen: 39.61 ng
RT: 15.147 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

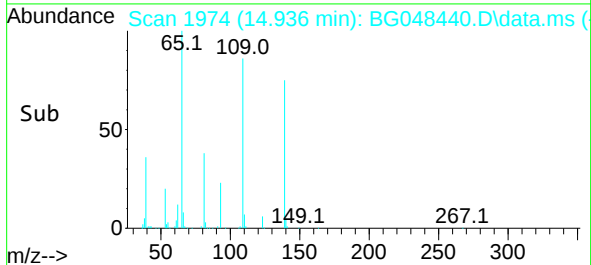
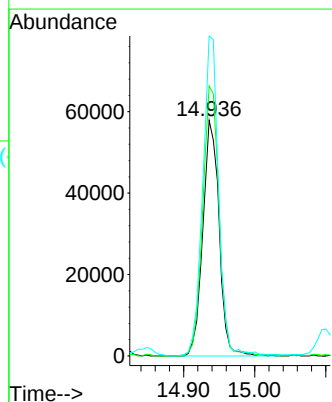
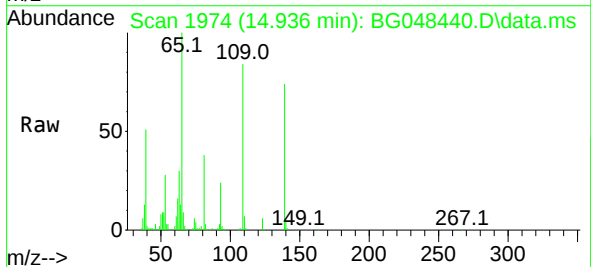
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

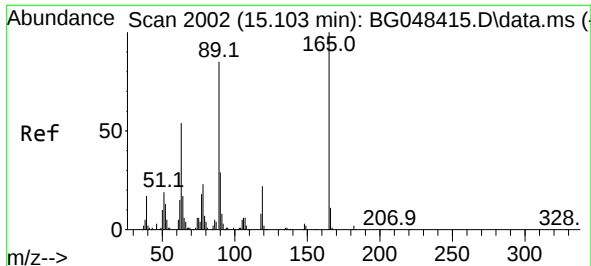
Tgt Ion:168 Resp: 586852
Ion Ratio Lower Upper
168 100
139 40.7 28.6 43.0
169 14.7 11.0 16.6



#56
4-Nitrophenol
Concen: 38.90 ng
RT: 14.936 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:139 Resp: 92208
Ion Ratio Lower Upper
139 100
109 114.6 45.9 85.9#
65 135.9 65.4 105.4#

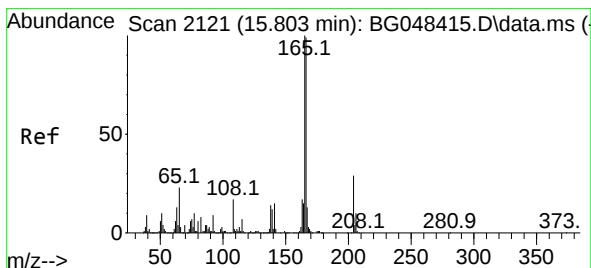
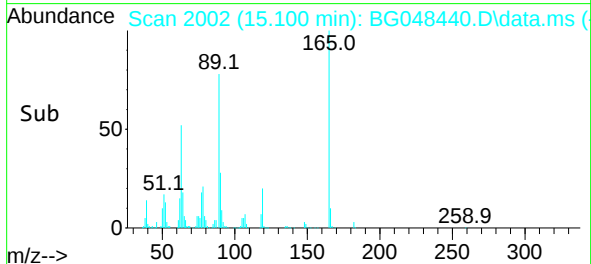
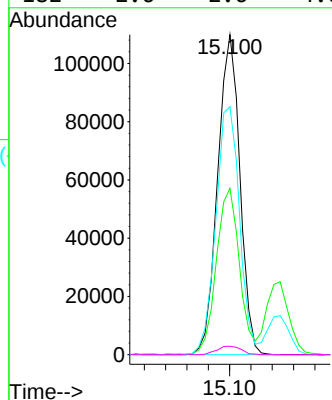
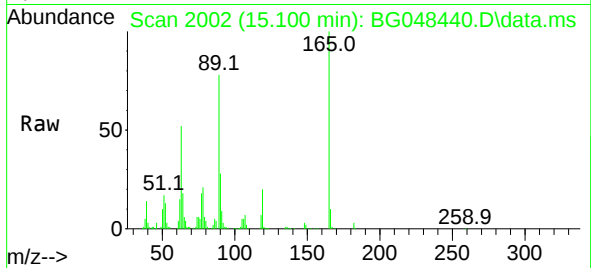




#57
2,4-Dinitrotoluene
Concen: 40.41 ng
RT: 15.100 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

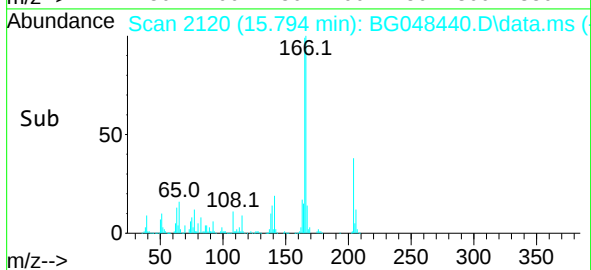
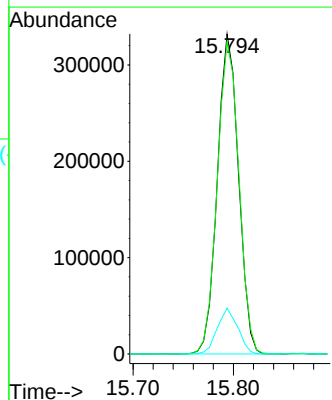
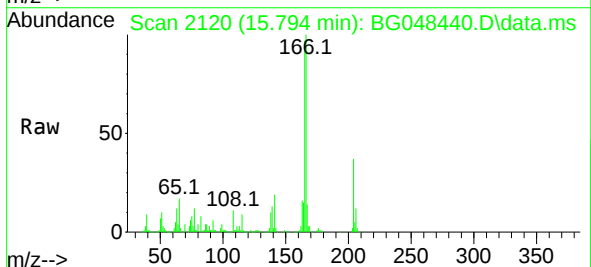
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

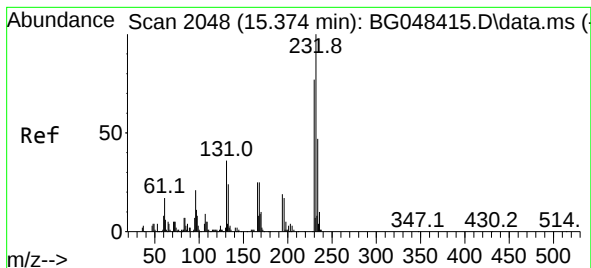
Tgt Ion:165 Resp: 158756
Ion Ratio Lower Upper
165 100
63 52.0 26.4 39.6#
89 77.5 47.8 71.8#
182 2.6 2.6 4.0



#58
Fluorene
Concen: 39.08 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:166 Resp: 485959
Ion Ratio Lower Upper
166 100
165 97.4 77.2 115.8
167 14.3 11.4 17.2

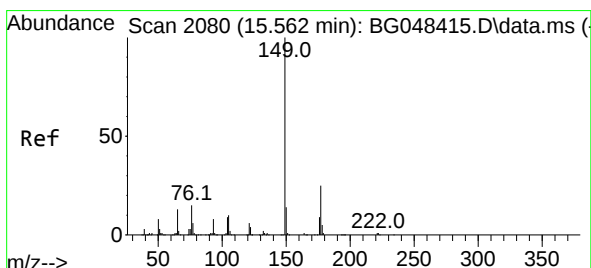
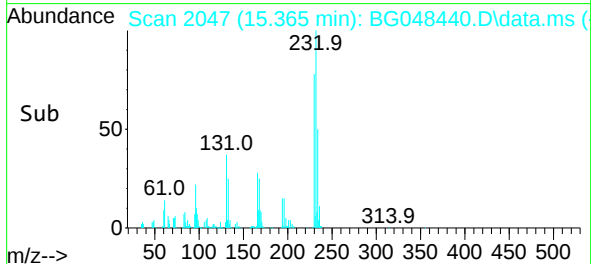
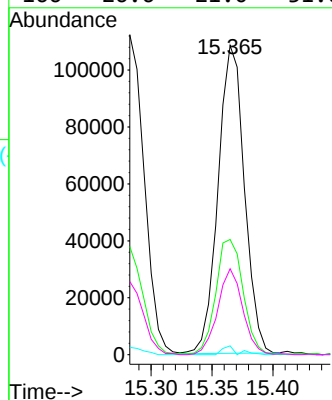
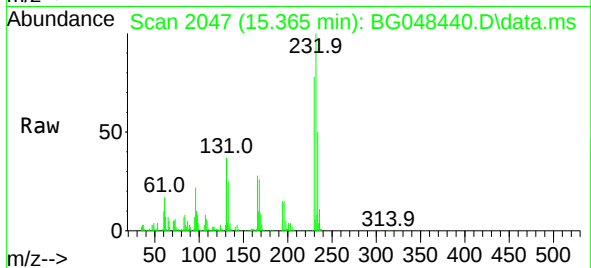




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.28 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

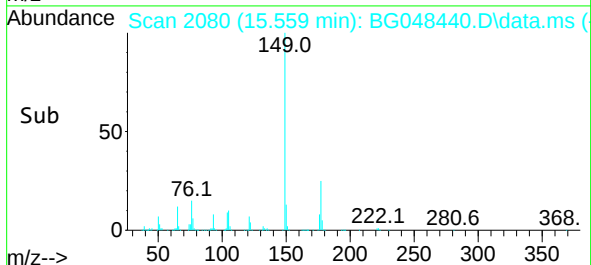
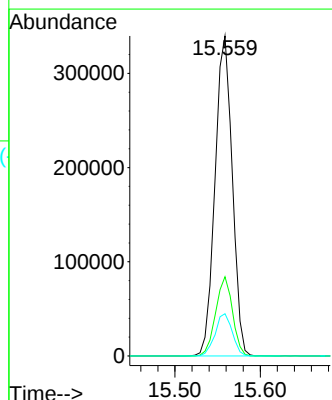
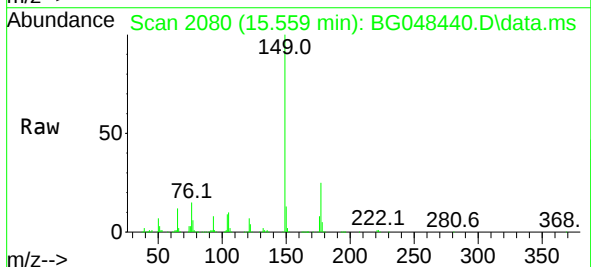
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

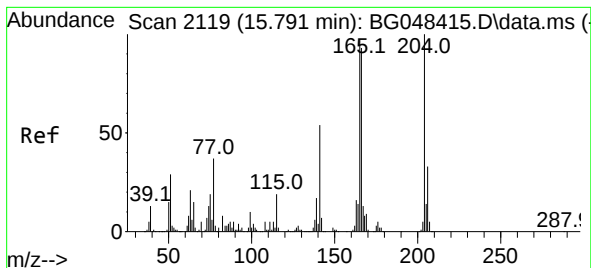
Tgt Ion:	232	Resp:	162541
Ion Ratio	Lower	Upper	
232	100		
131	38.9	26.6	40.0
130	1.7	1.4	2.0
166	26.6	21.0	31.6



#60
Diethylphthalate
Concen: 37.93 ng
RT: 15.559 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	149	Resp:	476671
Ion Ratio	Lower	Upper	
149	100		
177	24.8	21.4	32.2
150	13.2	10.7	16.1

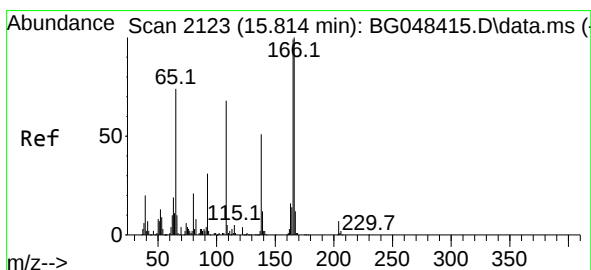
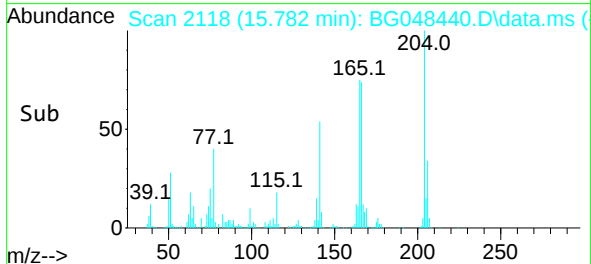
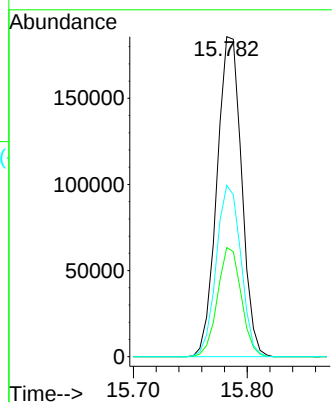
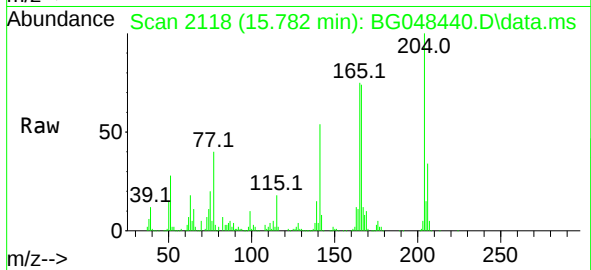




#61
4-Chlorophenyl-phenylether
Concen: 39.19 ng
RT: 15.782 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

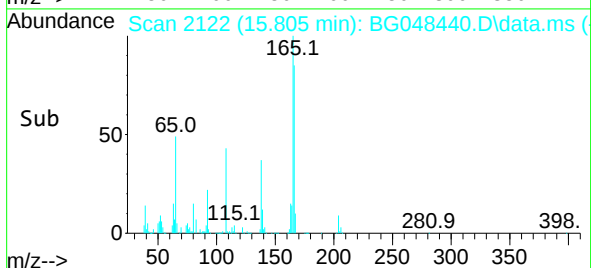
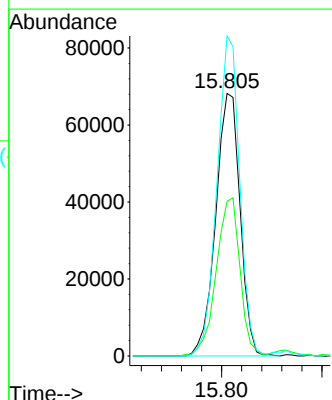
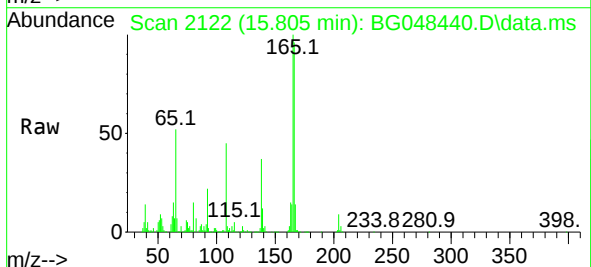
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

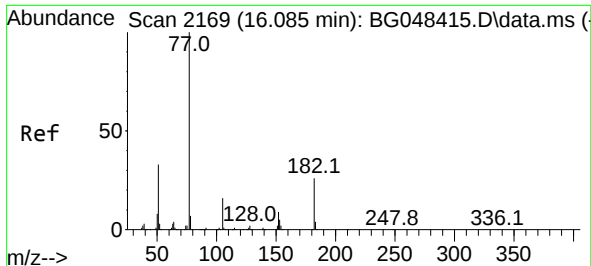
Tgt Ion:204 Resp: 280302
Ion Ratio Lower Upper
204 100
206 34.1 27.8 41.8
141 53.5 41.5 62.3



#62
4-Nitroaniline
Concen: 39.55 ng
RT: 15.805 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:138 Resp: 114769
Ion Ratio Lower Upper
138 100
92 58.9 26.9 66.9
108 121.8 49.4 89.4#

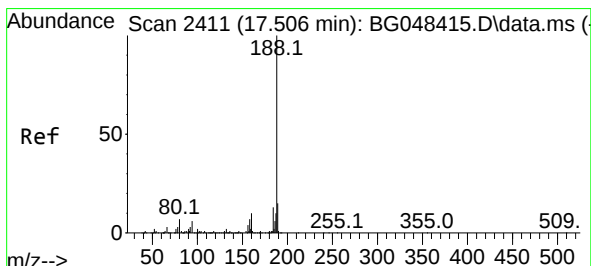
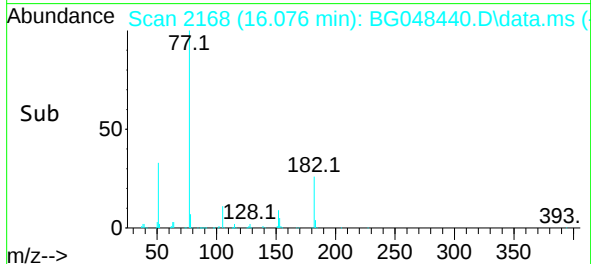
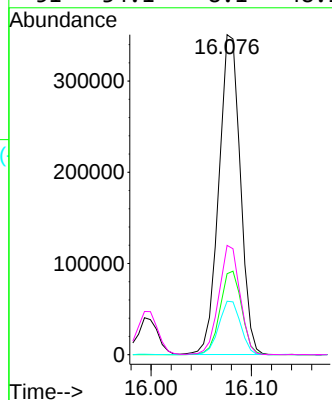
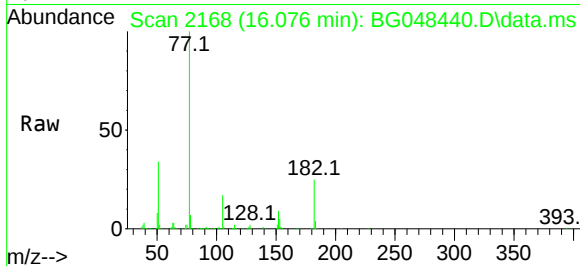




#63
Azobenzene
Concen: 38.05 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

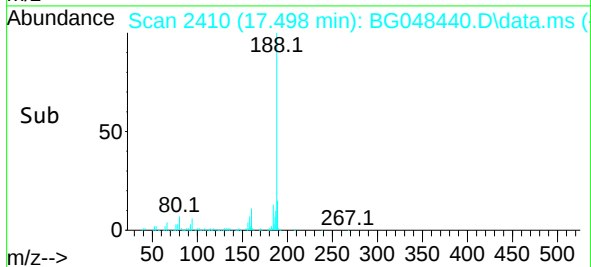
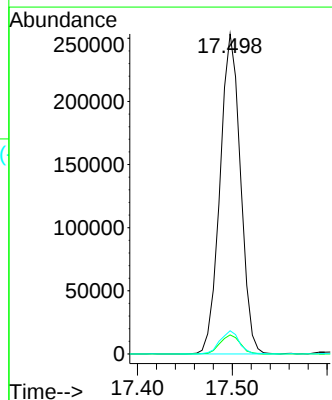
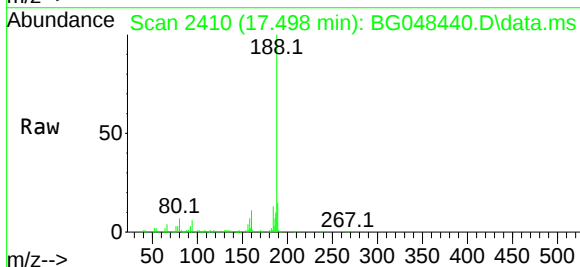
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

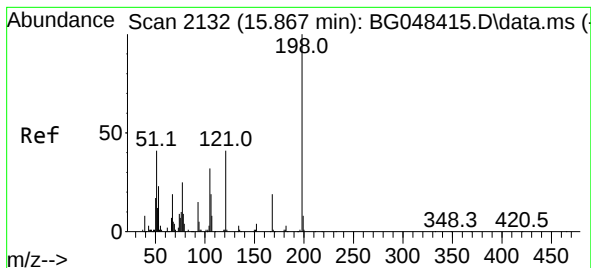
Tgt Ion: 77	Resp: 520305
Ion Ratio	Lower Upper
77 100	
182 25.3	14.0 54.0
105 16.7	3.0 43.0
51 34.1	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 188	Resp: 381149
Ion Ratio	Lower Upper
188 100	
94 5.9	6.3 9.5#
80 7.3	7.0 10.6

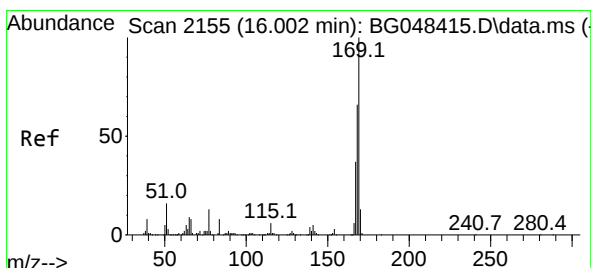
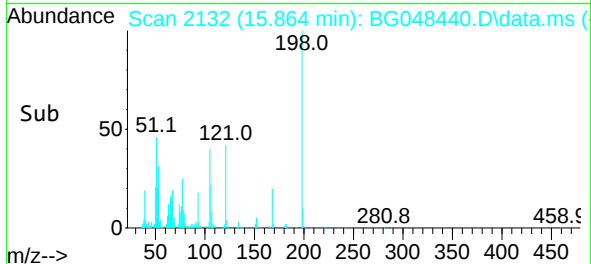
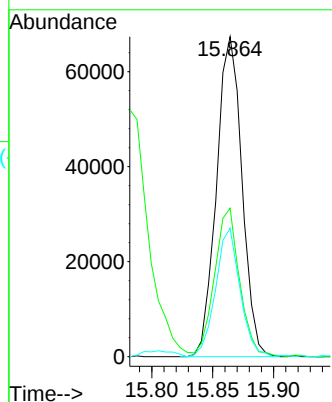
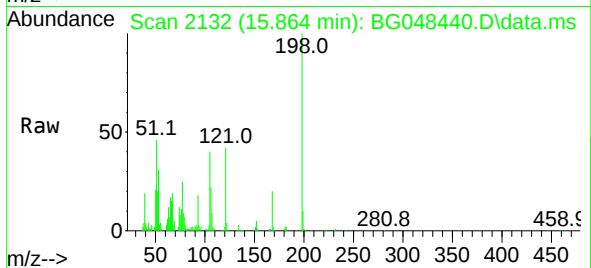




#65
4,6-Dinitro-2-methylphenol
Concen: 40.81 ng
RT: 15.864 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

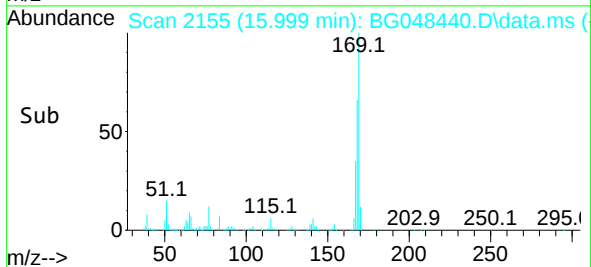
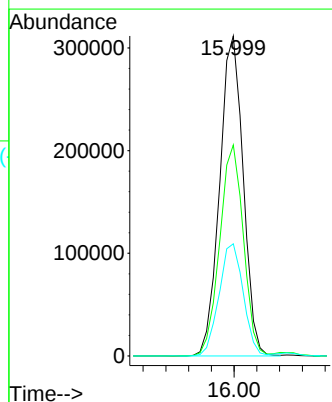
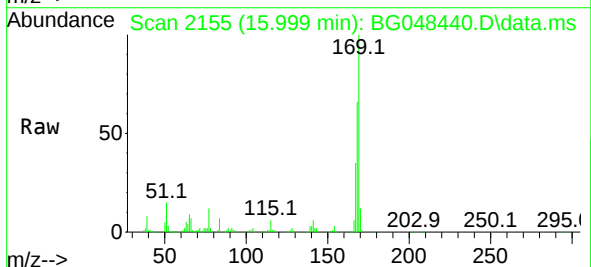
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

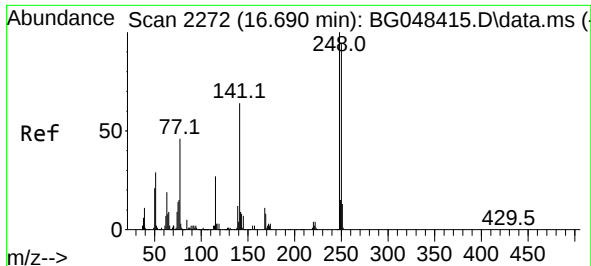
Tgt Ion:198 Resp: 97950
Ion Ratio Lower Upper
198 100
51 46.4 10.4 50.4
105 40.1 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.54 ng
RT: 15.999 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:169 Resp: 447643
Ion Ratio Lower Upper
169 100
168 66.0 55.5 83.3
167 35.0 30.5 45.7

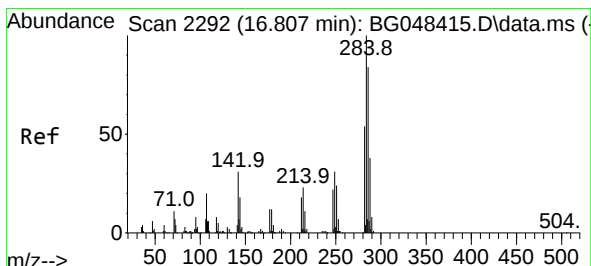
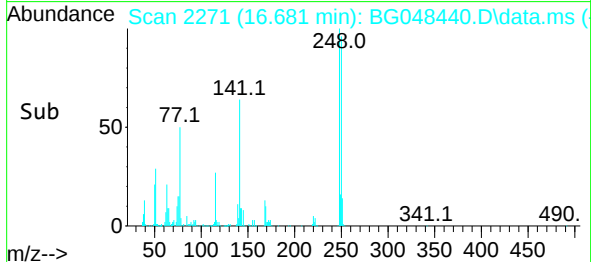
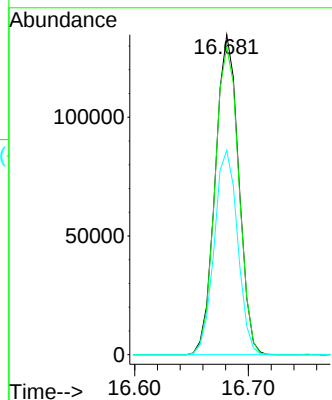
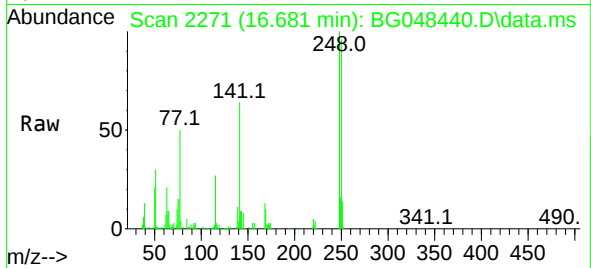




#67
4-Bromophenyl-phenylether
Concen: 40.15 ng
RT: 16.681 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

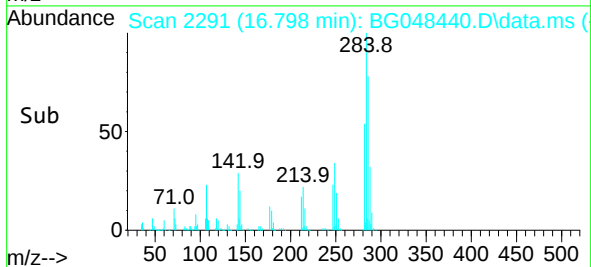
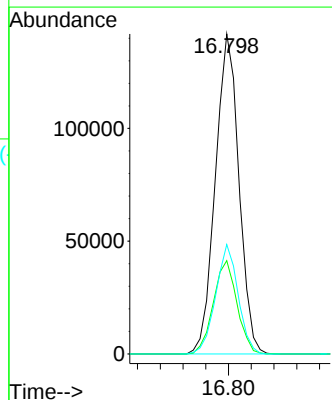
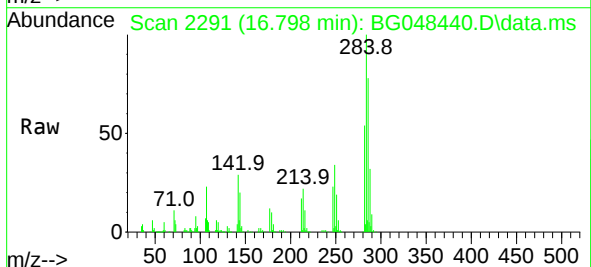
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

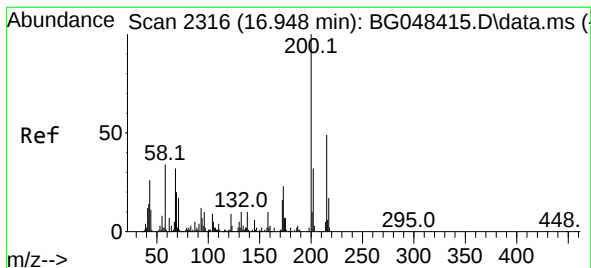
Tgt Ion:248 Resp: 192717
Ion Ratio Lower Upper
248 100
250 96.2 78.9 118.3
141 63.8 46.2 69.4



#68
Hexachlorobenzene
Concen: 39.58 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:284 Resp: 203605
Ion Ratio Lower Upper
284 100
142 29.2 21.1 31.7
249 34.2 25.9 38.9





#69

Atrazine

Concen: 40.20 ng

RT: 16.945 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BG048440.D

Acq: 22 Mar 2021 10:32

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

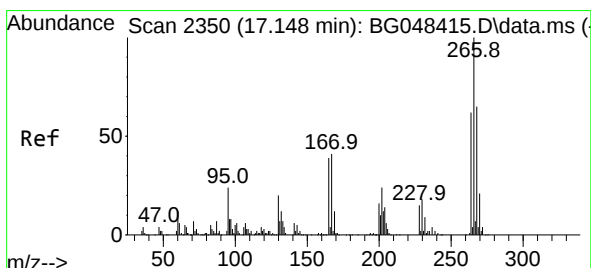
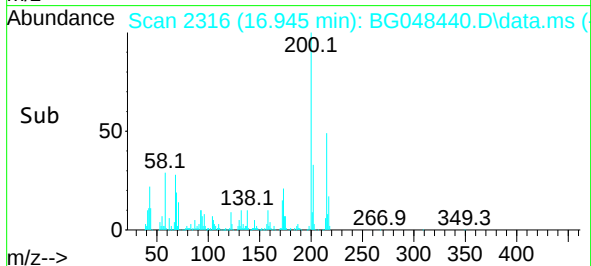
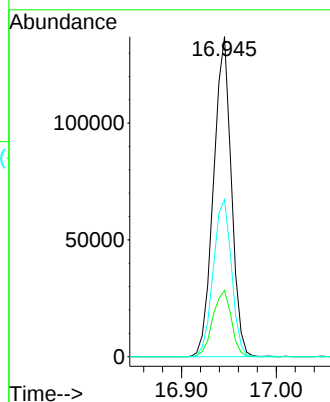
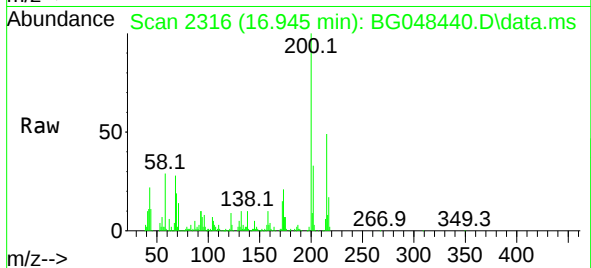
Tgt Ion:200 Resp: 178548

Ion Ratio Lower Upper

200 100

173 20.7 4.2 44.2

215 49.0 30.0 70.0



#70

Pentachlorophenol

Concen: 41.05 ng

RT: 17.139 min Scan# 2349

Delta R.T. 0.000 min

Lab File: BG048440.D

Acq: 22 Mar 2021 10:32

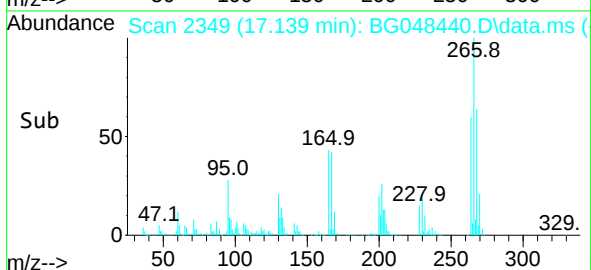
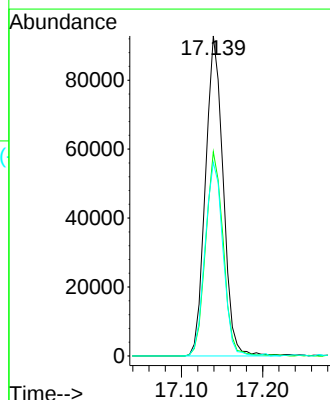
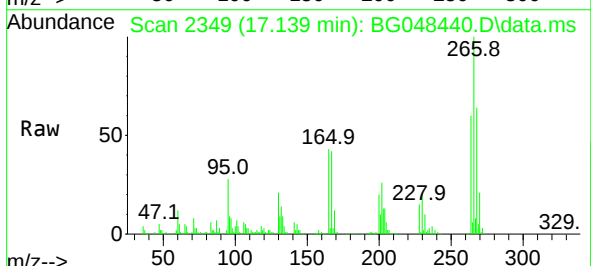
Tgt Ion:266 Resp: 140352

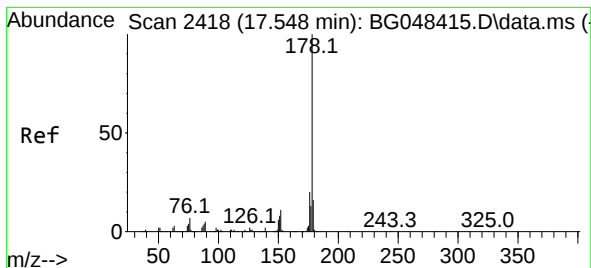
Ion Ratio Lower Upper

266 100

268 63.8 49.8 74.6

264 60.4 49.3 73.9

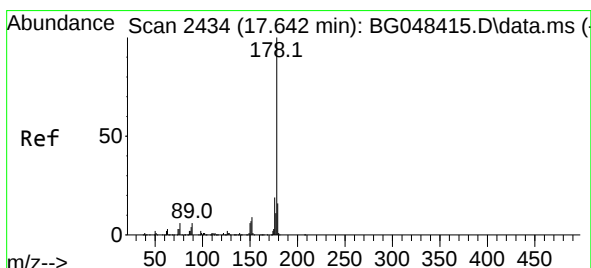
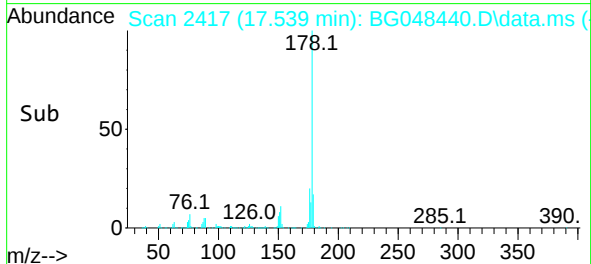
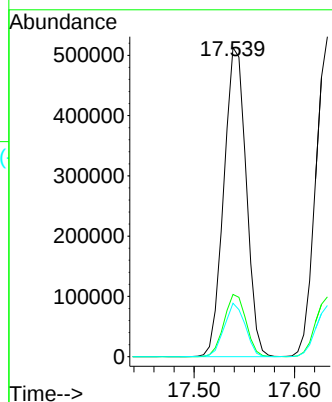
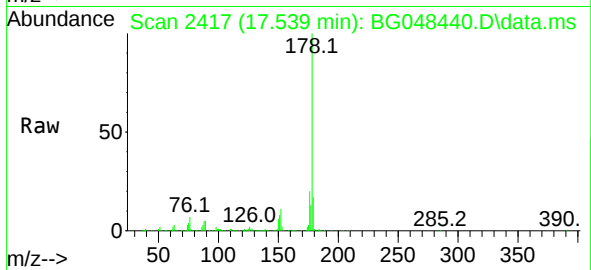




#71
Phenanthrene
Concen: 39.34 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

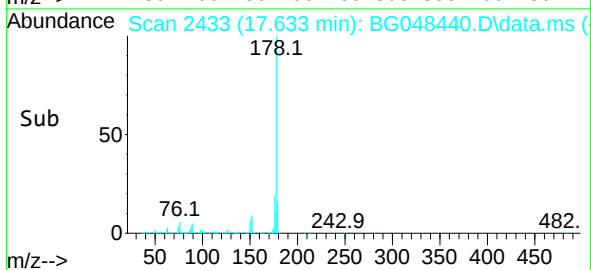
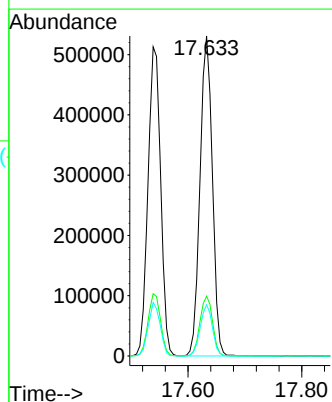
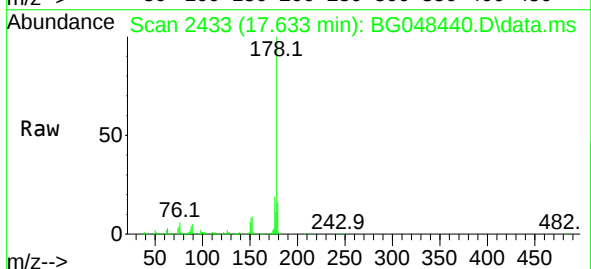
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

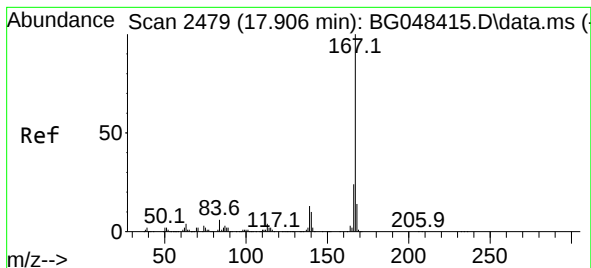
Tgt Ion:178 Resp: 792106
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 17.3 14.0 21.0



#72
Anthracene
Concen: 40.17 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:178 Resp: 802362
Ion Ratio Lower Upper
178 100
176 18.7 16.4 24.6
179 16.0 13.8 20.6

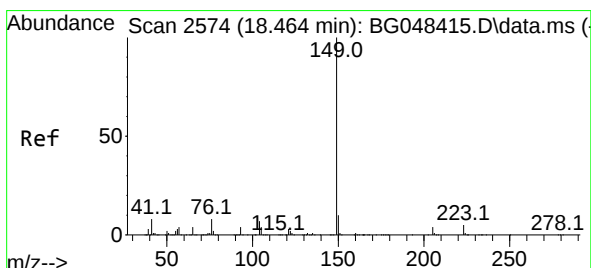
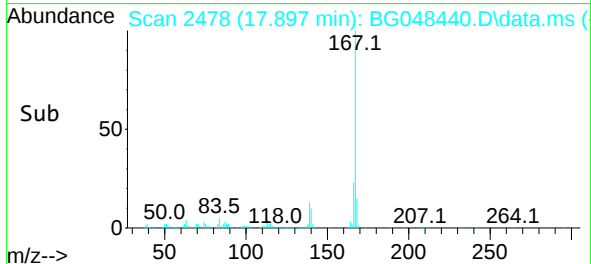
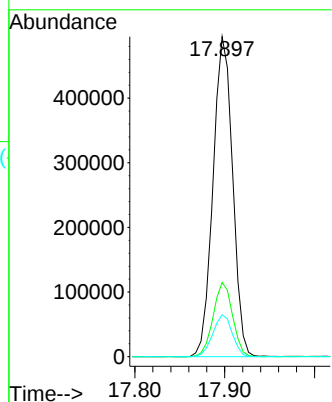
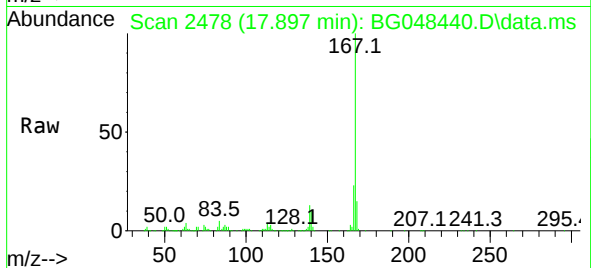




#73
Carbazole
Concen: 39.37 ng
RT: 17.897 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

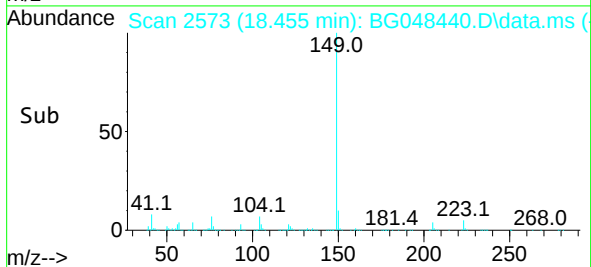
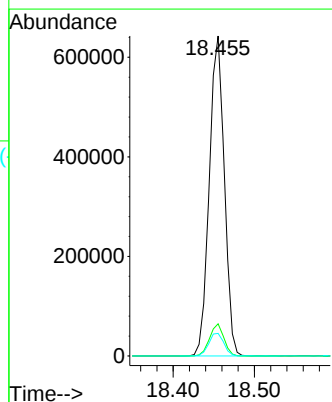
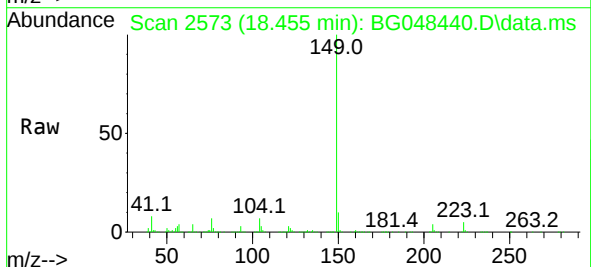
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

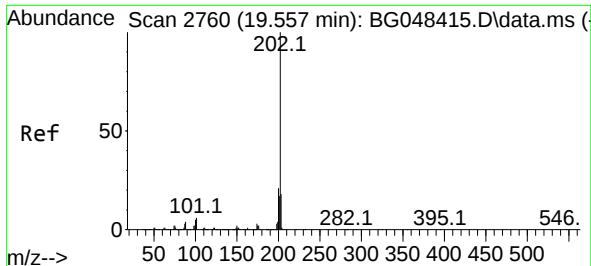
Tgt Ion:167 Resp: 750059
Ion Ratio Lower Upper
167 100
166 23.2 18.7 28.1
139 13.1 9.6 14.4



#74
Di-n-butylphthalate
Concen: 39.13 ng
RT: 18.455 min Scan# 2573
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:149 Resp: 825110
Ion Ratio Lower Upper
149 100
150 10.1 8.2 12.4
104 7.1 3.8 5.8#

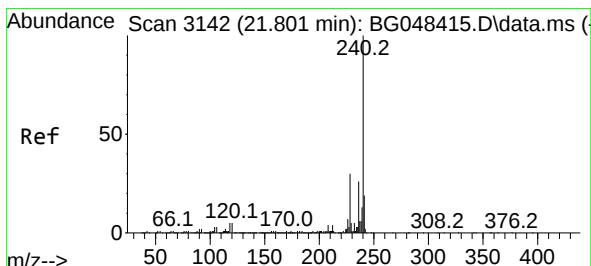
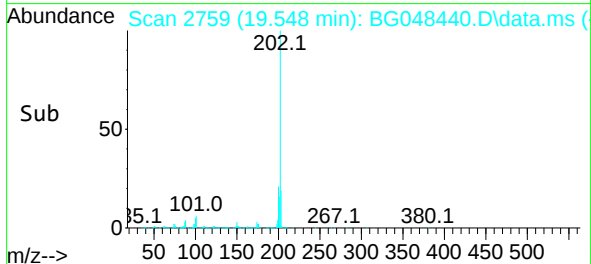
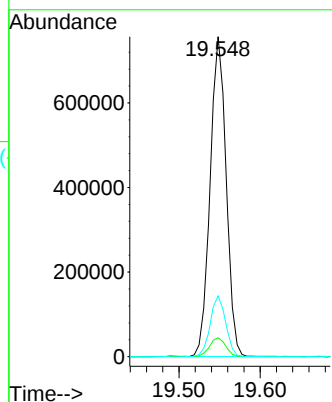
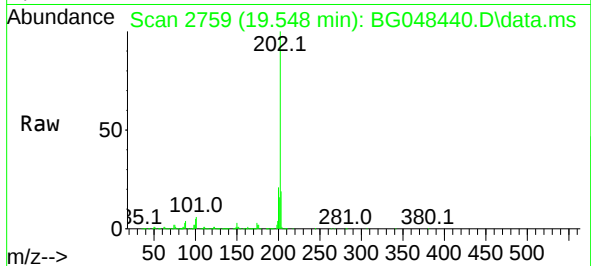




#75
Fluoranthene
Concen: 38.59 ng
RT: 19.548 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

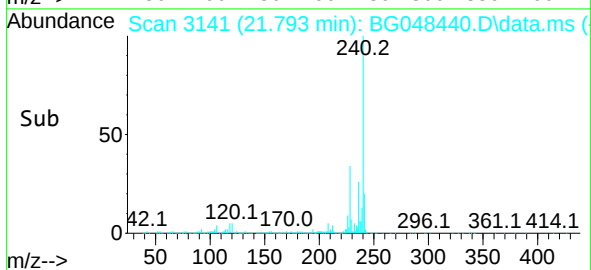
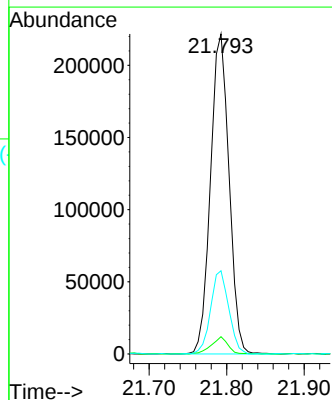
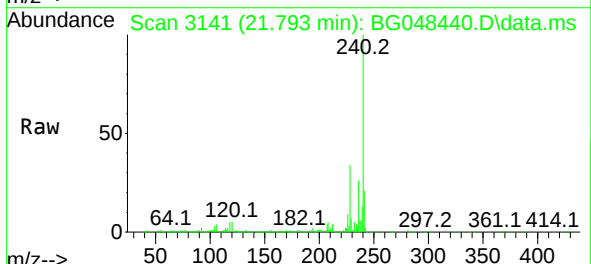
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

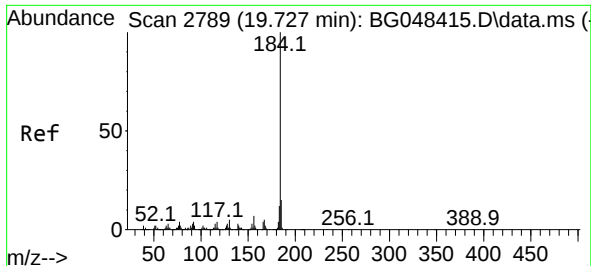
Tgt Ion:202 Resp: 1034587
Ion Ratio Lower Upper
202 100
101 5.9 0.0 29.7
203 19.0 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:240 Resp: 368405
Ion Ratio Lower Upper
240 100
120 5.4 6.2 9.4#
236 26.0 20.5 30.7

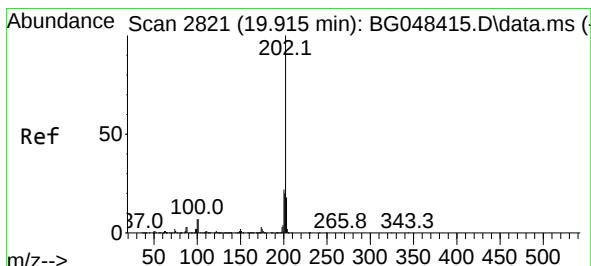
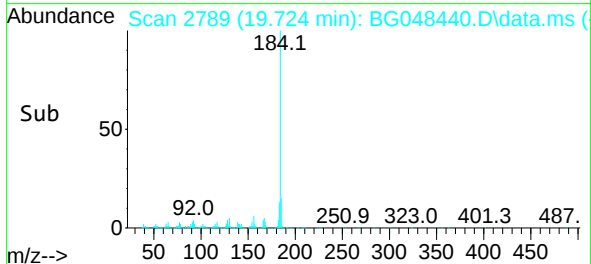
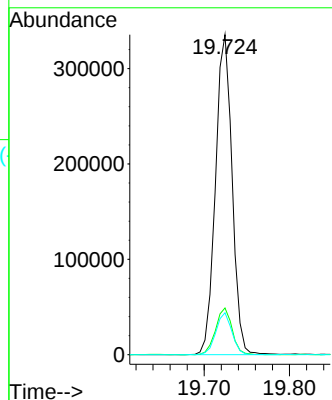
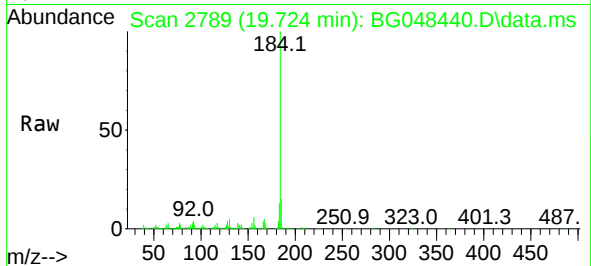




#77
Benzidine
Concen: 41.18 ng
RT: 19.724 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

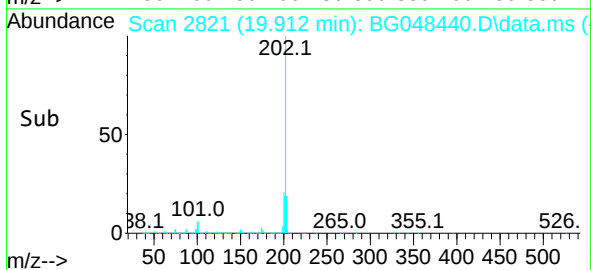
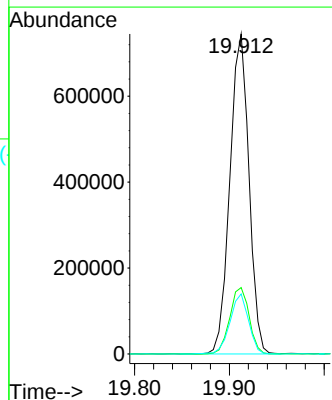
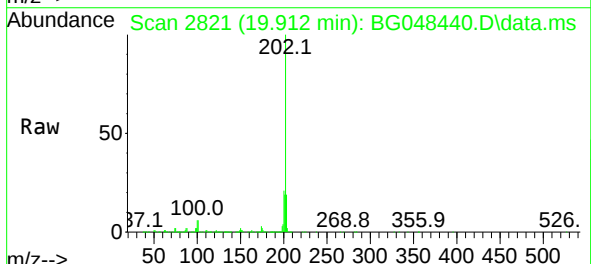
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

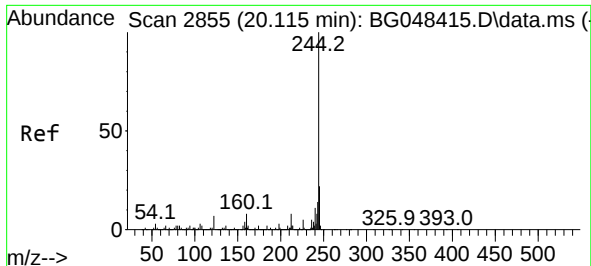
Tgt Ion:184 Resp: 454440
Ion Ratio Lower Upper
184 100
185 14.6 12.4 18.6
183 13.1 10.6 15.8



#78
Pyrene
Concen: 41.12 ng
RT: 19.912 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:202 Resp: 1040584
Ion Ratio Lower Upper
202 100
200 20.8 18.6 27.8
203 18.7 15.3 22.9

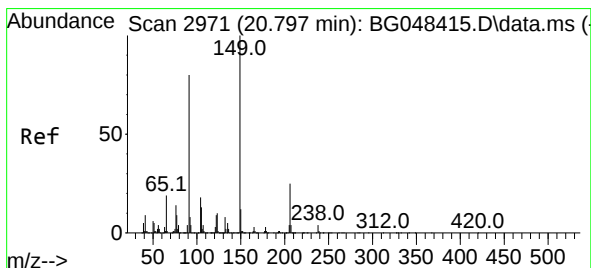
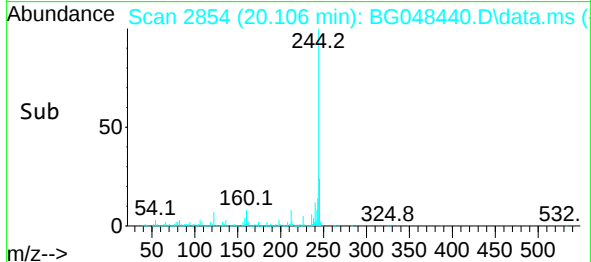
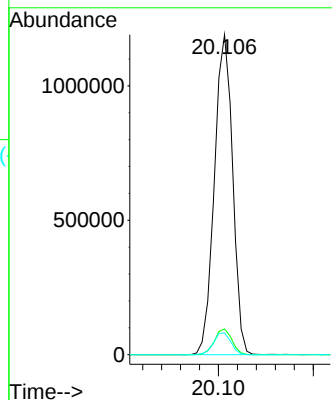
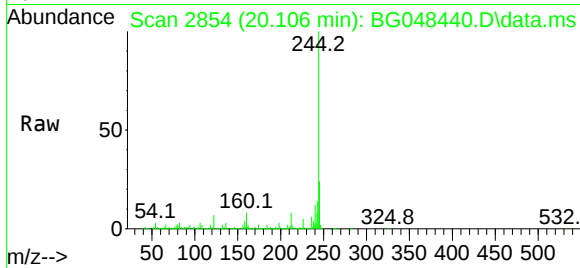




#79
 Terphenyl-d14
 Concen: 77.83 ng
 RT: 20.106 min Scan# 2854
 Delta R.T. 0.000 min
 Lab File: BG048440.D
 Acq: 22 Mar 2021 10:32

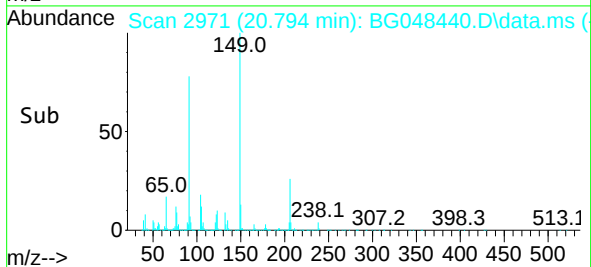
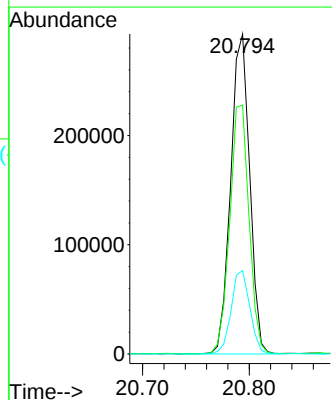
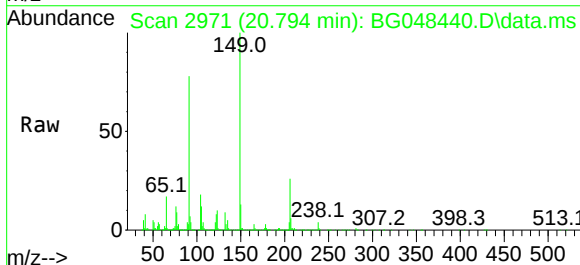
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

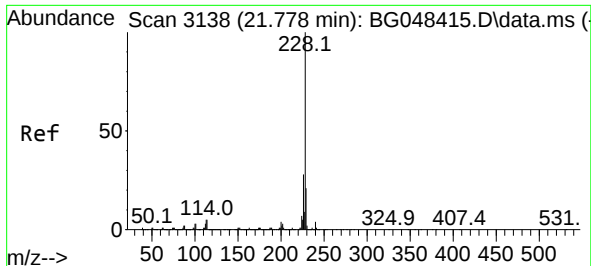
Tgt Ion:244 Resp: 1589964
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.7 10.1
 122 6.7 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 40.30 ng
 RT: 20.794 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BG048440.D
 Acq: 22 Mar 2021 10:32

Tgt Ion:149 Resp: 362420
 Ion Ratio Lower Upper
 149 100
 91 77.8 51.5 77.3#
 206 26.1 21.2 31.8

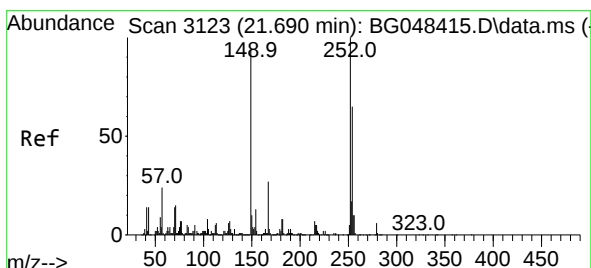
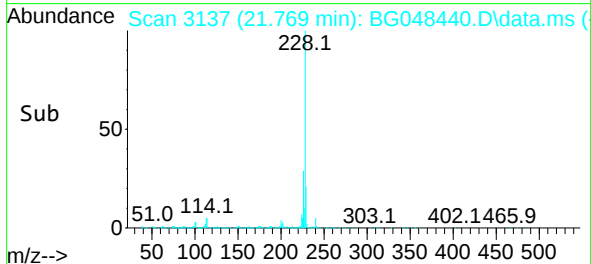
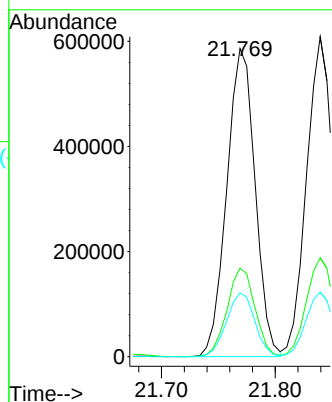
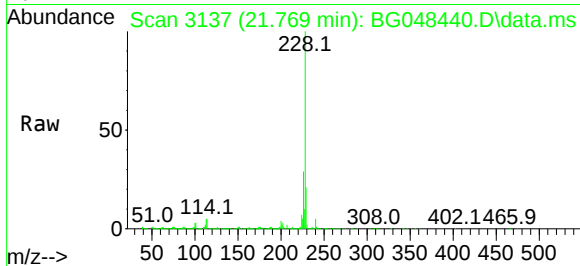




#81
Benzo(a)anthracene
Concen: 39.73 ng
RT: 21.769 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

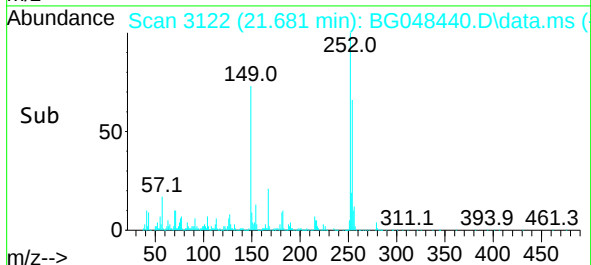
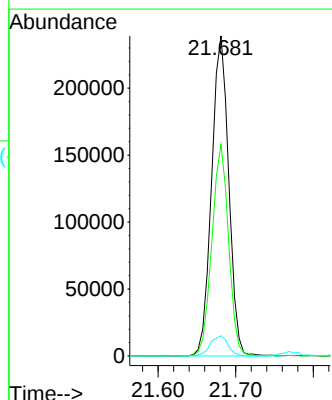
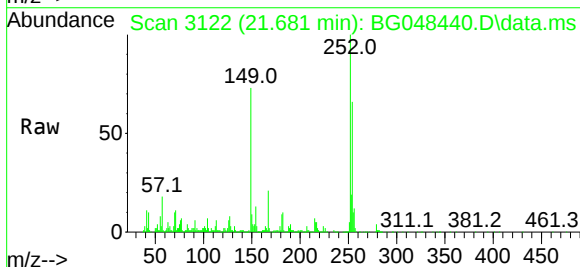
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

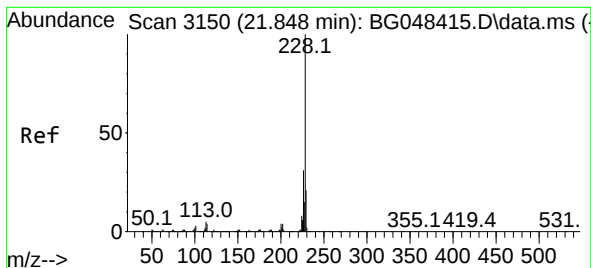
Tgt Ion:228 Resp: 1015142
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 20.7 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 39.72 ng
RT: 21.681 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:252 Resp: 366262
Ion Ratio Lower Upper
252 100
254 66.1 53.2 79.8
126 6.3 6.8 10.2#





#83

Chrysene

Concen: 40.20 ng

RT: 21.840 min Scan# 3149

Delta R.T. 0.000 min

Lab File: BG048440.D

Acq: 22 Mar 2021 10:32

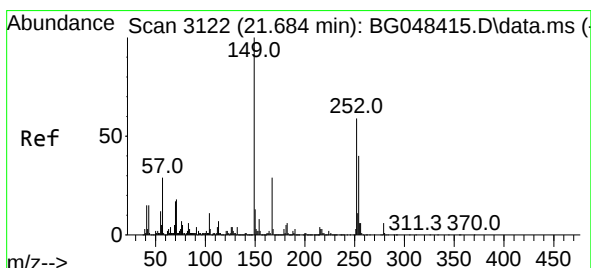
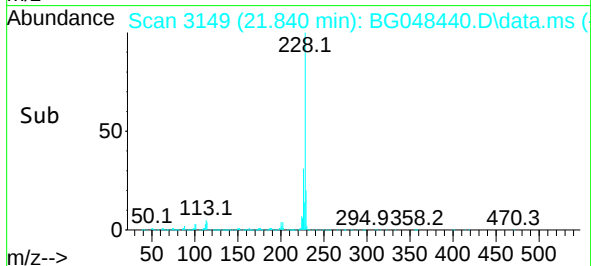
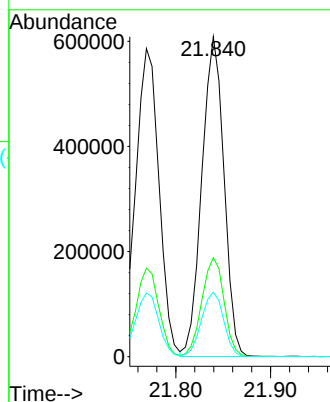
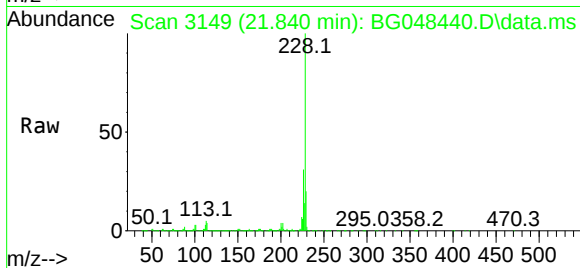
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:228	Resp: 984715
Ion Ratio	Lower Upper
228 100	
226 31.0	25.0 37.4
229 20.2	17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.99 ng

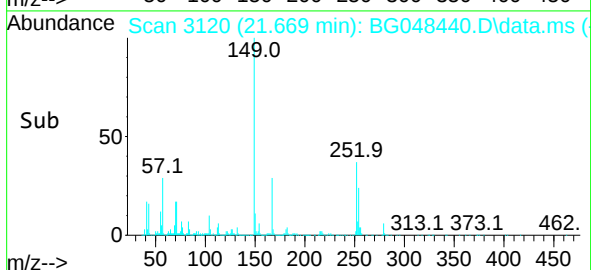
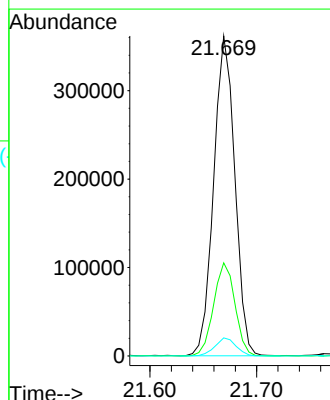
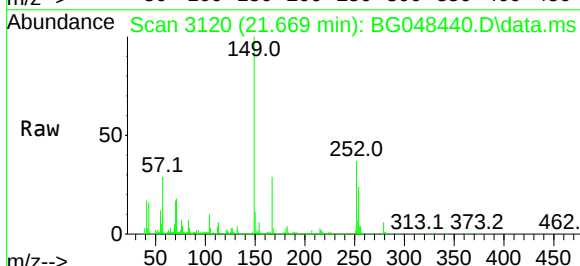
RT: 21.669 min Scan# 3120

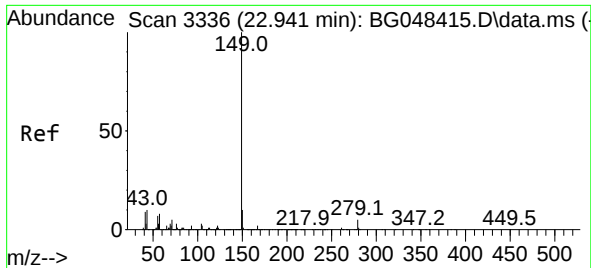
Delta R.T. 0.000 min

Lab File: BG048440.D

Acq: 22 Mar 2021 10:32

Tgt Ion:149	Resp: 496912
Ion Ratio	Lower Upper
149 100	
167 29.1	24.8 37.2
279 5.7	4.6 7.0

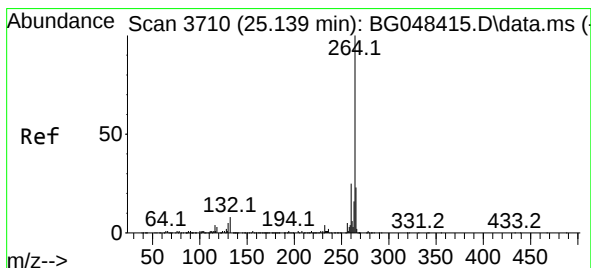
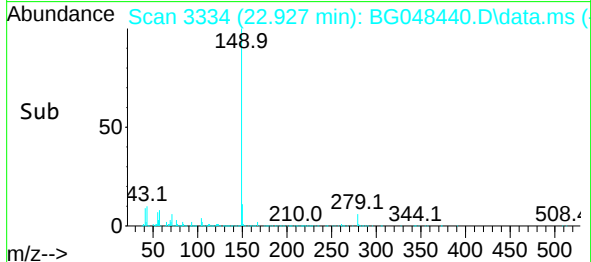
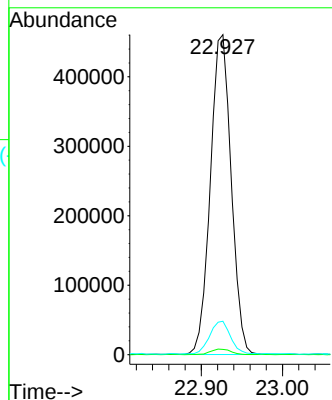
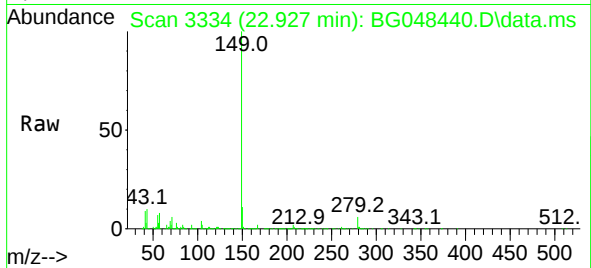




#85
Di-n-octyl phthalate
Concen: 39.36 ng
RT: 22.927 min Scan# 3334
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

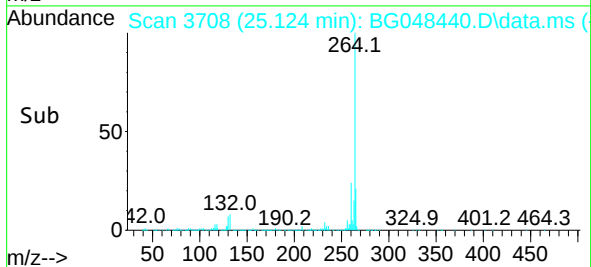
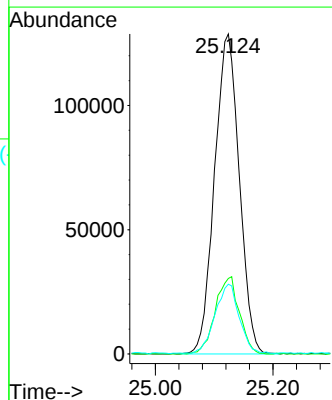
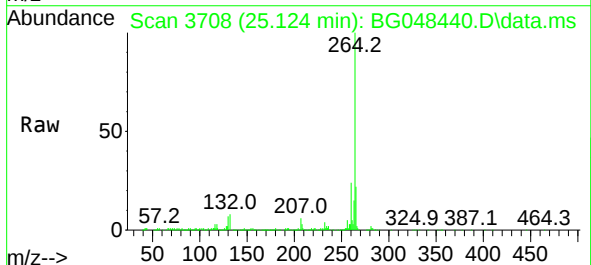
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

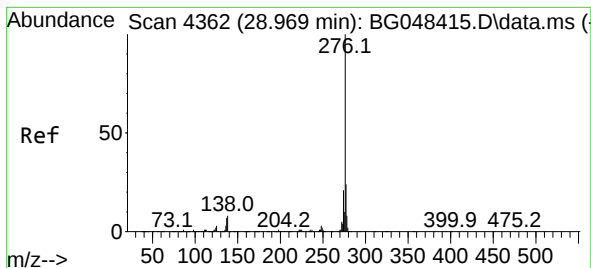
Tgt Ion:149 Resp: 818995
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.3 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.124 min Scan# 3708
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:264 Resp: 375349
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 21.8 17.8 26.8

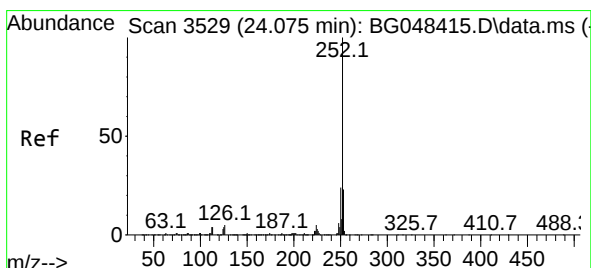
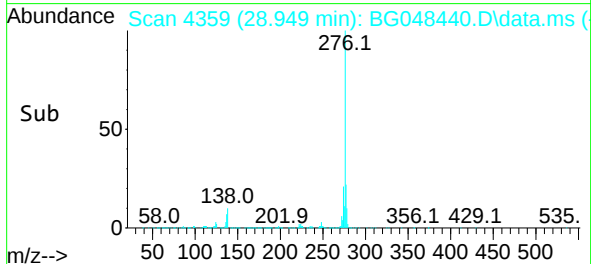
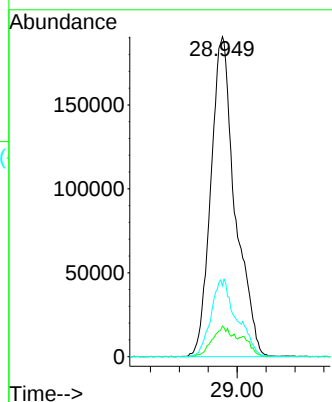
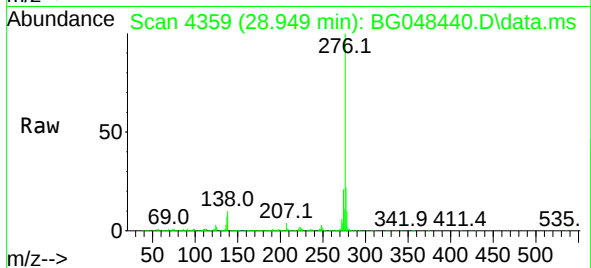




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.90 ng
RT: 28.949 min Scan# 4359
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

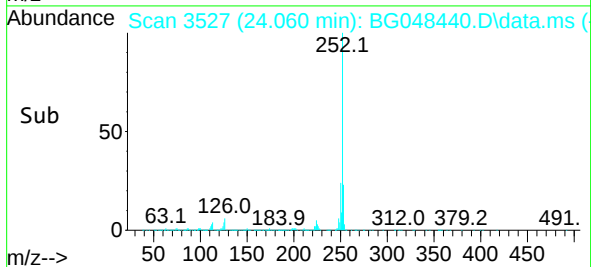
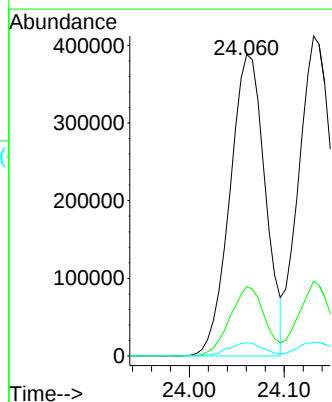
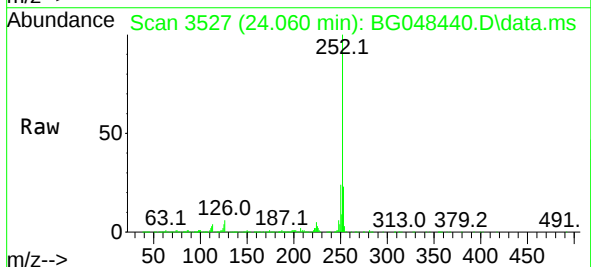
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

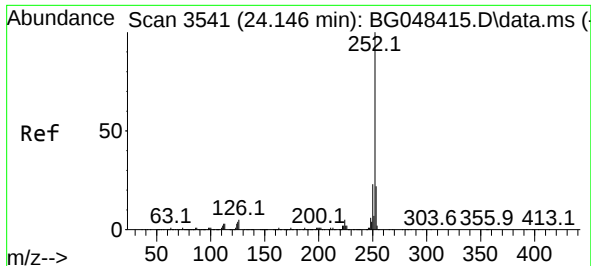
Tgt Ion:276 Resp: 1113477
Ion Ratio Lower Upper
276 100
138 8.2 16.2 24.2#
277 25.6 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 38.03 ng
RT: 24.060 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:252 Resp: 1005939
Ion Ratio Lower Upper
252 100
253 23.0 18.7 28.1
125 4.4 6.5 9.7#

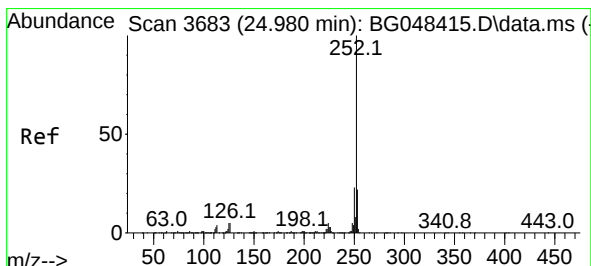
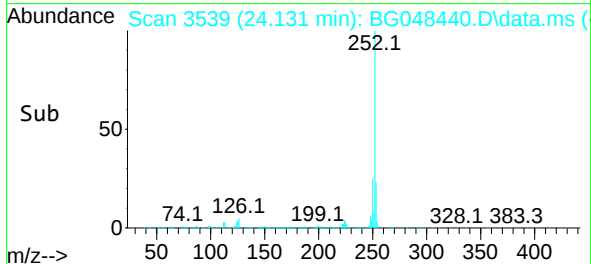
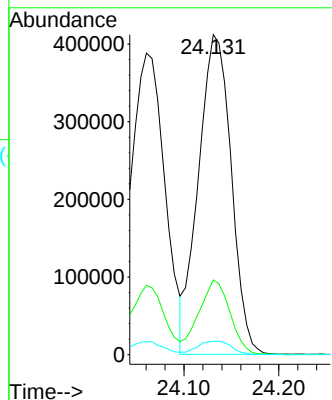
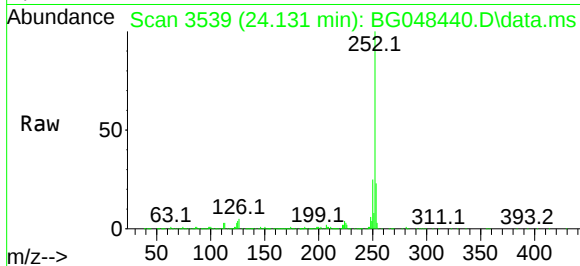




#89
Benzo(k)fluoranthene
Concen: 39.63 ng
RT: 24.131 min Scan# 3539
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

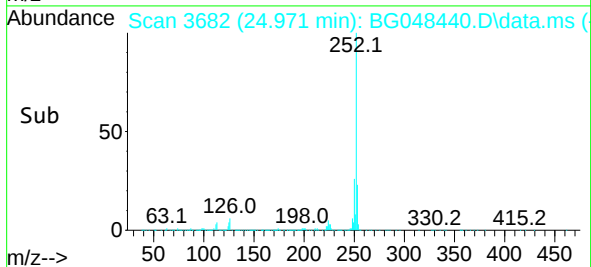
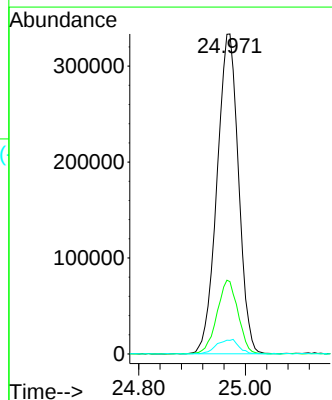
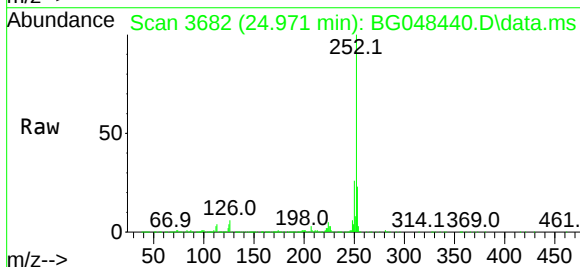
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

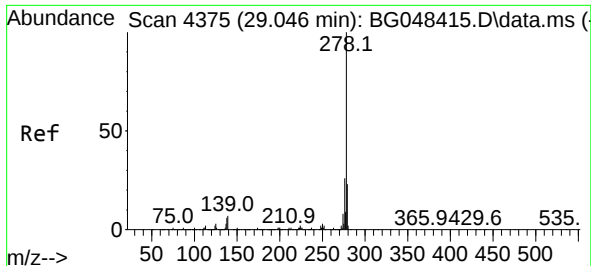
Tgt Ion:252 Resp: 989042
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 4.1 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 38.65 ng
RT: 24.971 min Scan# 3682
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:252 Resp: 932045
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 4.3 7.0 10.4#

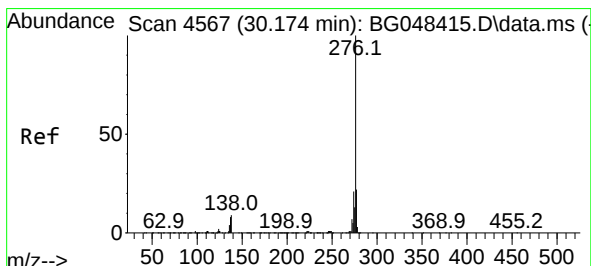
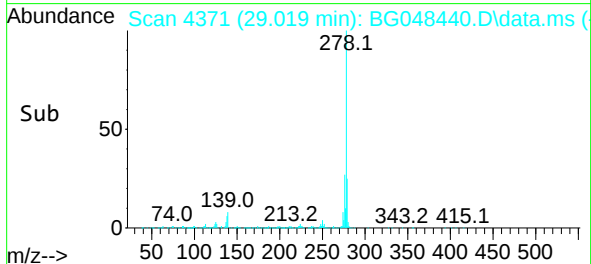
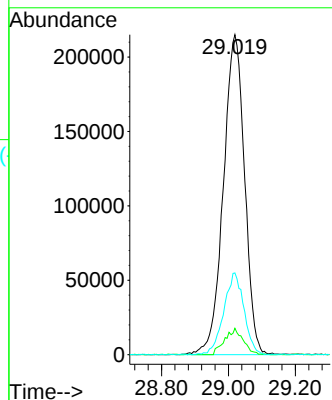
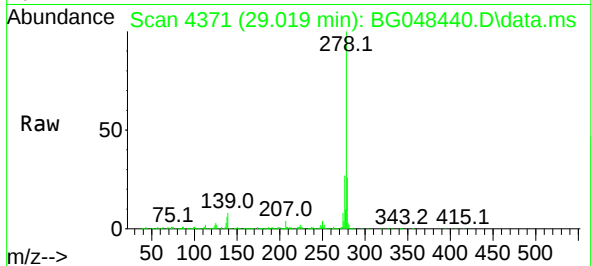




#91
Dibenzo(a,h)anthracene
Concen: 38.80 ng
RT: 29.019 min Scan# 4371
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 947402
Ion Ratio Lower Upper
278 100
139 8.3 10.5 15.7#
279 25.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 38.75 ng
RT: 30.147 min Scan# 4563
Delta R.T. 0.000 min
Lab File: BG048440.D
Acq: 22 Mar 2021 10:32

Tgt Ion:276 Resp: 918221
Ion Ratio Lower Upper
276 100
277 22.7 19.6 29.4
138 9.0 13.4 20.2#

