

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031821\
 Data File : BG048413.D
 Acq On : 18 Mar 2021 12:15
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 18 14:18:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 14:16:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	50453	20.00	ng	# 0.00
21) Naphthalene-d8	10.930	136	191179	20.00	ng	0.00
39) Acenaphthene-d10	14.749	164	148070	20.00	ng	0.00
64) Phenanthrene-d10	17.505	188	375085	20.00	ng	# 0.00
76) Chrysene-d12	21.800	240	393014	20.00	ng	# 0.00
86) Perylene-d12	25.137	264	383514	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.654	112	76580	26.07	ng	0.00
7) Phenol-d6	7.252	99	108687	25.12	ng	0.00
23) Nitrobenzene-d5	9.273	82	112083	26.05	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	56485	29.82	ng	0.00
45) 2-Fluorobiphenyl	13.374	172	245361	23.35	ng	0.00
79) Terphenyl-d14	20.108	244	540523	26.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.527	88	14678	10.45	ng	# 92
3) Pyridine	3.938	79	44778	11.68	ng	# 84
4) n-Nitrosodimethylamine	3.850	42	25406	11.48	ng	# 59
6) Aniline	7.428	93	64975	12.21	ng	94
8) 2-Chlorophenol	7.669	128	38541	13.00	ng	82
9) Benzaldehyde	7.240	77	39296	14.08	ng	# 72
10) Phenol	7.276	94	56715	12.84	ng	# 72
11) bis(2-Chloroethyl)ether	7.523	93	38991	12.22	ng	98
12) 1,3-Dichlorobenzene	7.998	146	48040	12.70	ng	# 89
13) 1,4-Dichlorobenzene	8.151	146	45548	12.05	ng	# 90
14) 1,2-Dichlorobenzene	8.468	146	44929	12.15	ng	# 91
15) Benzyl Alcohol	8.345	79	48194	12.71	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.639	45	45532	11.68	ng	92
17) 2-Methylphenol	8.539	107	35033	12.40	ng	# 86
18) Hexachloroethane	9.203	117	17816	12.88	ng	91
19) n-Nitroso-di-n-propyla...	8.909	70	40743	12.22	ng	# 95
20) 3+4-Methylphenols	8.868	107	47515	12.60	ng	86
22) Acetophenone	8.933	105	62521	11.57	ng	# 91
24) Nitrobenzene	9.315	77	61322	13.85	ng	# 76
25) Isophorone	9.843	82	109302	11.84	ng	# 91
26) 2-Nitrophenol	10.037	139	22859	15.64	ng	# 81
27) 2,4-Dimethylphenol	10.084	122	35267	12.05	ng	91
28) bis(2-Chloroethoxy)met...	10.325	93	49570	11.96	ng	97
29) 2,4-Dichlorophenol	10.566	162	40048	12.68	ng	96
30) 1,2,4-Trichlorobenzene	10.789	180	49407	11.99	ng	98
31) Naphthalene	10.983	128	125254	12.01	ng	99
32) Benzoic acid	10.155	122	24379	13.23	ng	# 84
33) 4-Chloroaniline	11.083	127	53154	12.12	ng	# 87
34) Hexachlorobutadiene	11.271	225	39743	12.34	ng	98
35) Caprolactam	11.829	113	14942	13.87	ng	89
36) 4-Chloro-3-methylphenol	12.188	107	47410	12.55	ng	# 75
37) 2-Methylnaphthalene	12.587	142	97132	12.14	ng	# 89
38) 1-Methylnaphthalene	12.805	142	91690	12.16	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.946	216	61939	11.31	ng	# 97
41) Hexachlorocyclopentadiene	12.928	237	40567	13.54	ng	90
43) 2,4,6-Trichlorophenol	13.181	196	40984	12.77	ng	91

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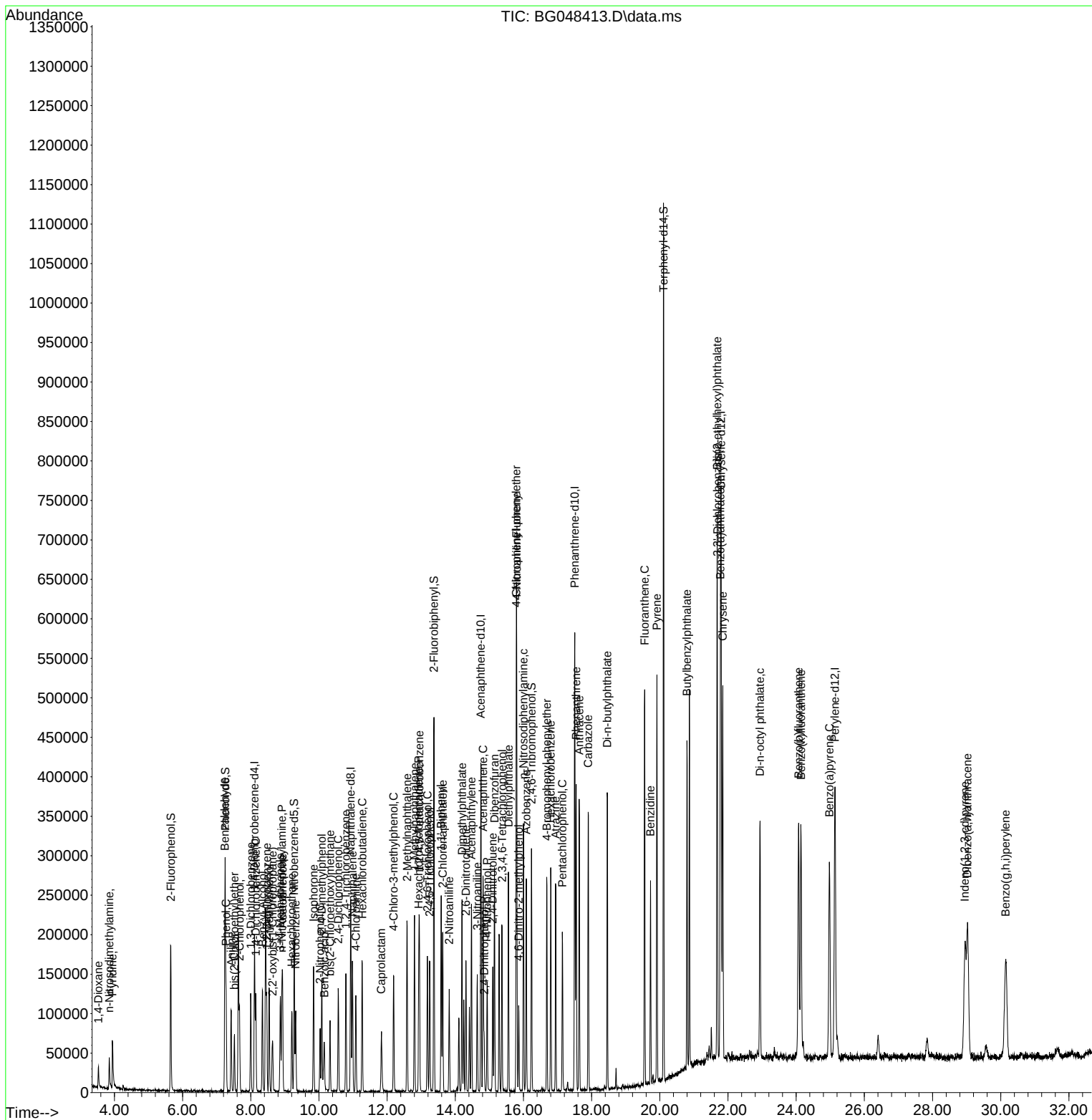
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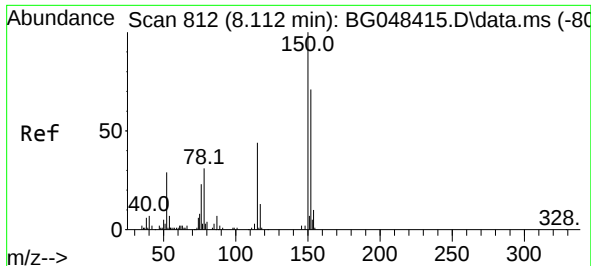
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 14:16:04 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.245	196	46883	13.46	ng	#	90
46) 1,1'-Biphenyl	13.586	154	122996	11.44	ng		98
47) 2-Chloronaphthalene	13.633	162	99232	11.40	ng		98
48) 2-Nitroaniline	13.821	65	35528	14.41	ng	#	79
49) Acenaphthylene	14.473	152	163415	11.76	ng		94
50) Dimethylphthalate	14.197	163	145872	12.82	ng		97
51) 2,6-Dinitrotoluene	14.315	165	29280	13.52	ng	#	42
52) Acenaphthene	14.814	154	105943	11.59	ng		96
53) 3-Nitroaniline	14.644	138	28176	12.76	ng	#	57
54) 2,4-Dinitrophenol	14.849	184	15901	12.40	ng	#	76
55) Dibenzofuran	15.149	168	167179	11.93	ng	#	91
56) 4-Nitrophenol	14.937	139	25248	13.45	ng	#	53
57) 2,4-Dinitrotoluene	15.096	165	40487	13.66	ng	#	69
58) Fluorene	15.795	166	139617	11.91	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.372	232	46826	13.92	ng	#	95
60) Diethylphthalate	15.560	149	146752	13.32	ng		96
61) 4-Chlorophenyl-phenyle...	15.789	204	77925	11.57	ng		98
62) 4-Nitroaniline	15.801	138	31237	13.02	ng	#	51
63) Azobenzene	16.083	77	155103	11.55	ng		88
65) 4,6-Dinitro-2-methylph...	15.860	198	24279	13.32	ng		90
66) n-Nitrosodiphenylamine	16.001	169	129708	11.91	ng		96
67) 4-Bromophenyl-phenylether	16.688	248	56175	12.46	ng		88
68) Hexachlorobenzene	16.800	284	60831	12.37	ng	#	93
69) Atrazine	16.941	200	53850	13.69	ng		93
70) Pentachlorophenol	17.141	266	37817	12.86	ng		95
71) Phenanthrene	17.546	178	236793	11.98	ng		97
72) Anthracene	17.634	178	241122	12.29	ng		93
73) Carbazole	17.899	167	230216	12.68	ng		97
74) Di-n-butylphthalate	18.457	149	256112	13.79	ng	#	94
75) Fluoranthene	19.555	202	328869	12.54	ng		93
77) Benzidine	19.726	184	140197	13.77	ng		99
78) Pyrene	19.914	202	329255	12.58	ng		97
80) Butylbenzylphthalate	20.795	149	113895	14.11	ng	#	84
81) Benzo(a)anthracene	21.776	228	326669	11.99	ng		99
82) 3,3'-Dichlorobenzidine	21.688	252	120043	13.05	ng	#	94
83) Chrysene	21.847	228	317874	12.23	ng		95
84) Bis(2-ethylhexyl)phtha...	21.682	149	156661	13.10	ng		95
85) Di-n-octyl phthalate	22.940	149	258250	12.98	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.950	276	342787	11.64	ng	#	77
88) Benzo(b)fluoranthene	24.074	252	328384	12.28	ng	#	97
89) Benzo(k)fluoranthene	24.138	252	307393	11.98	ng	#	93
90) Benzo(a)pyrene	24.973	252	292157	11.85	ng	#	94
91) Dibenzo(a,h)anthracene	29.027	278	289962	11.54	ng	#	93
92) Benzo(g,h,i)perylene	30.143	276	282354	11.59	ng	#	89

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

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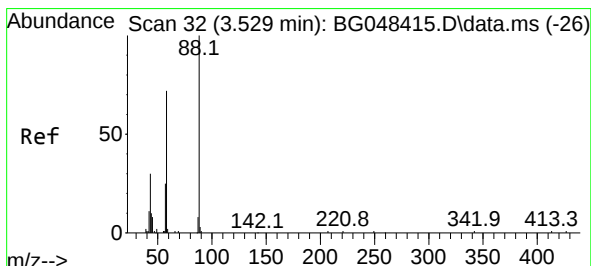
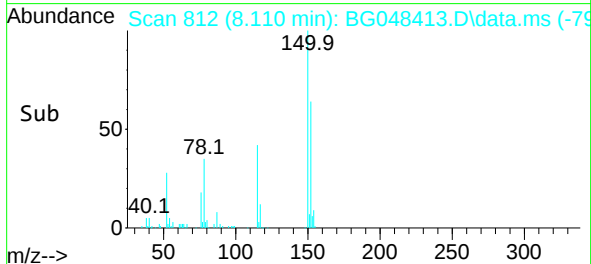
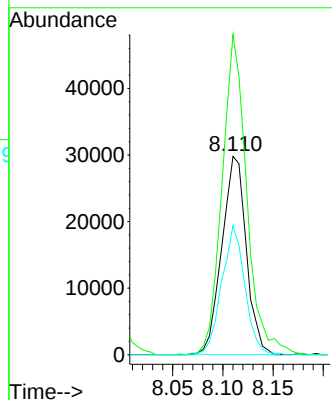
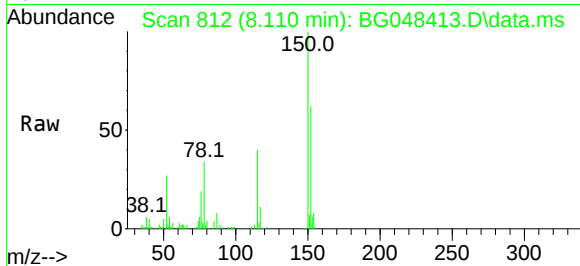




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.110 min Scan# 812
Delta R.T. -0.002 min
Lab File: BG048413.D
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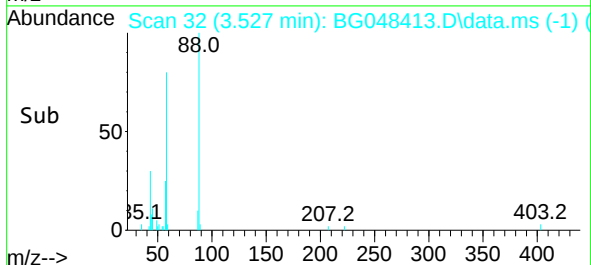
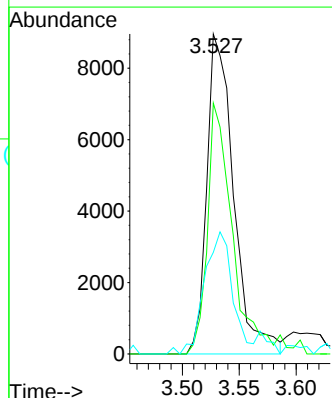
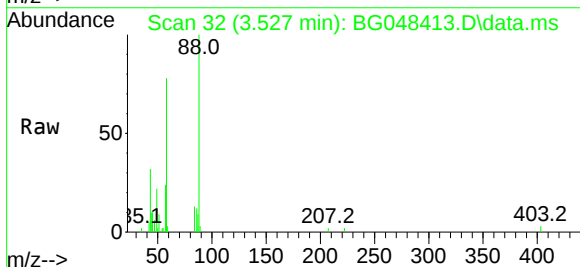
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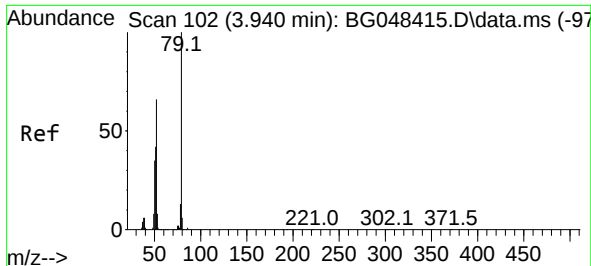
Tgt Ion:152 Resp: 50453
Ion Ratio Lower Upper
152 100
150 161.4 125.0 187.6
115 65.0 41.8 62.6#



#2
1,4-Dioxane
Concen: 10.45 ng
RT: 3.527 min Scan# 32
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 88 Resp: 14678
Ion Ratio Lower Upper
88 100
58 75.2 61.6 92.4
43 40.3 21.3 31.9#

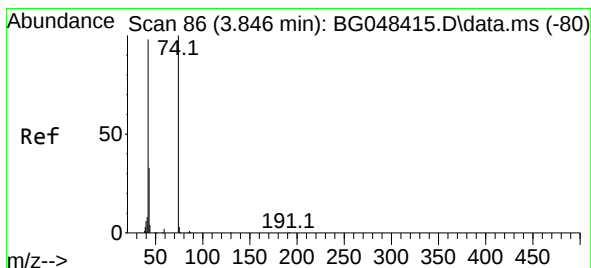
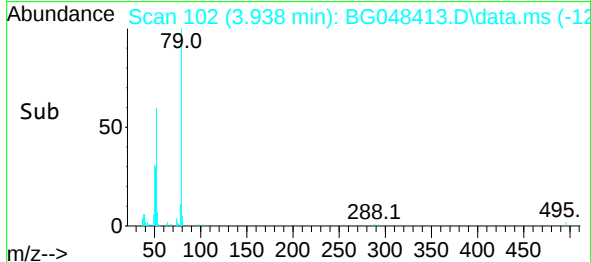
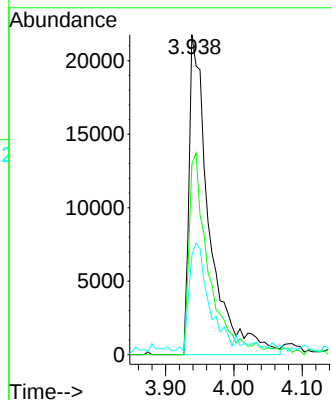
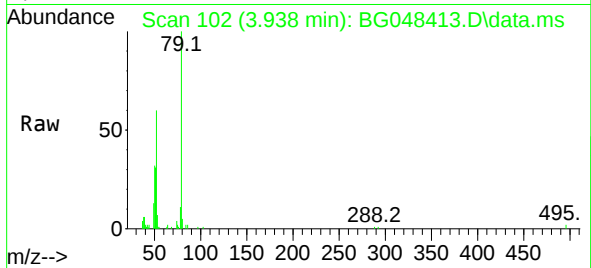




#3
Pyridine
Concen: 11.68 ng
RT: 3.938 min Scan# 102
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

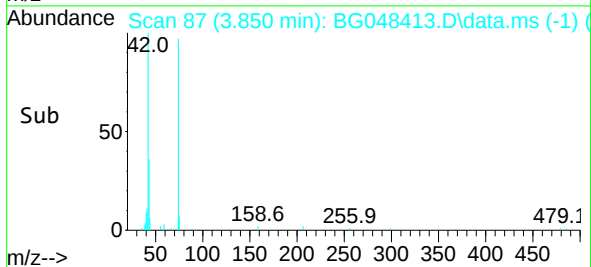
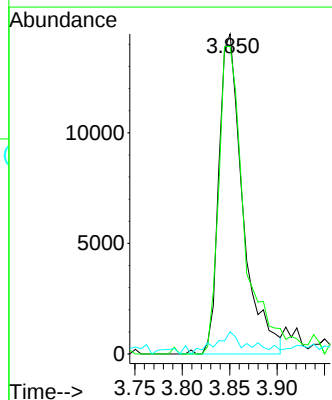
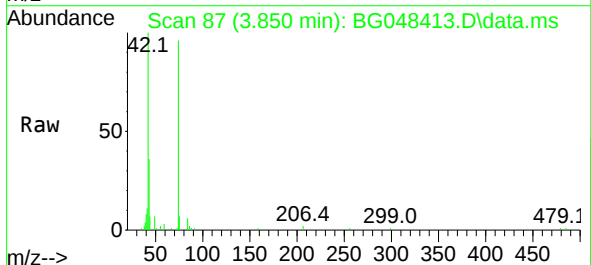
Instrument :
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ClientSampleId :
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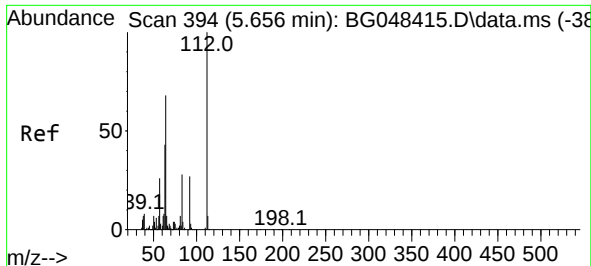
Tgt Ion: 79 Resp: 44778
Ion Ratio Lower Upper
79 100
52 59.5 61.3 91.9#
51 31.0 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 11.48 ng
RT: 3.850 min Scan# 87
Delta R.T. 0.004 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 42 Resp: 25406
Ion Ratio Lower Upper
42 100
74 96.2 120.4 180.6#
44 7.0 6.2 9.2

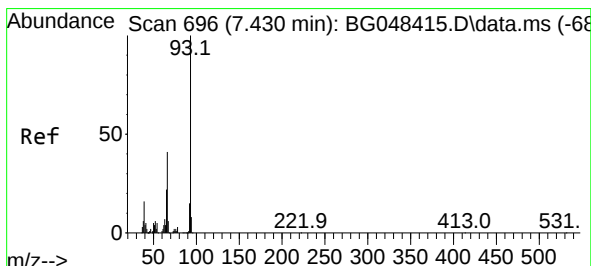
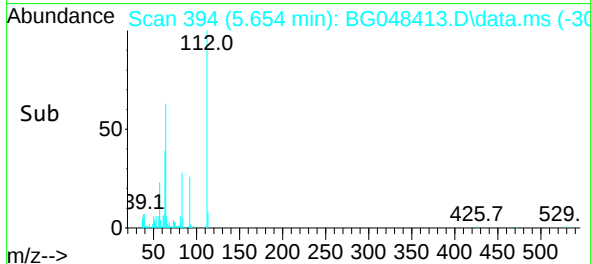
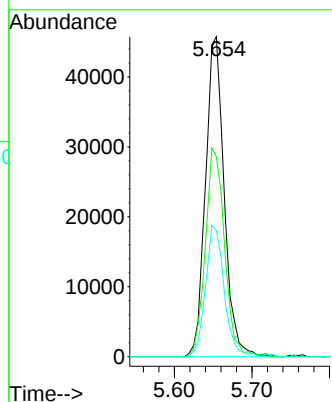
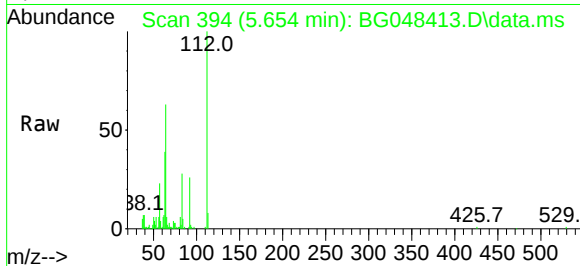




#5
2-Fluorophenol
Concen: 26.07 ng
RT: 5.654 min Scan# 394
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

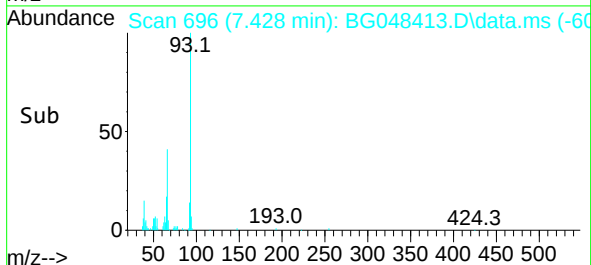
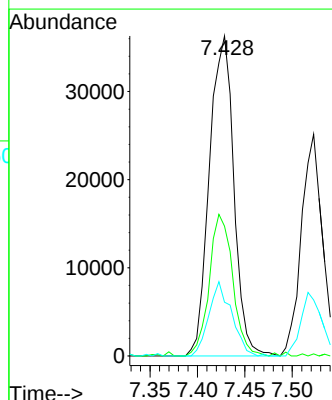
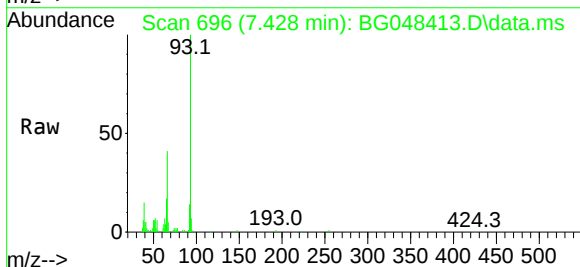
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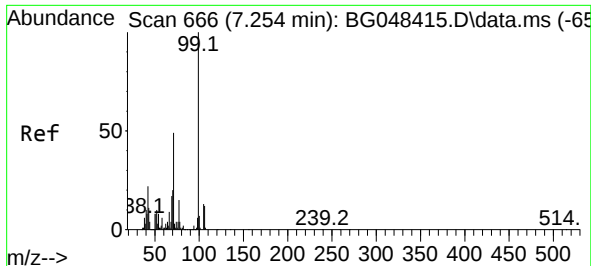
Tgt Ion:112 Resp: 76580
Ion Ratio Lower Upper
112 100
64 62.5 46.7 70.1
63 39.4 22.8 34.2#



#6
Aniline
Concen: 12.21 ng
RT: 7.428 min Scan# 696
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 93 Resp: 64975
Ion Ratio Lower Upper
93 100
66 40.5 29.5 44.3
65 16.8 15.5 23.3

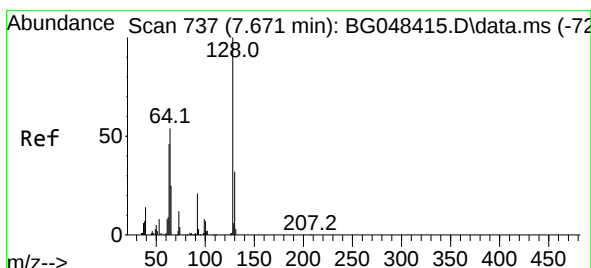
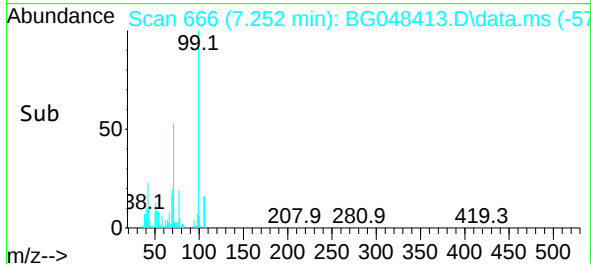
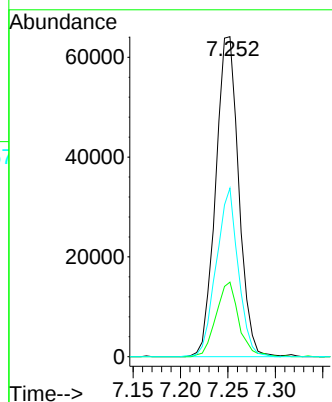
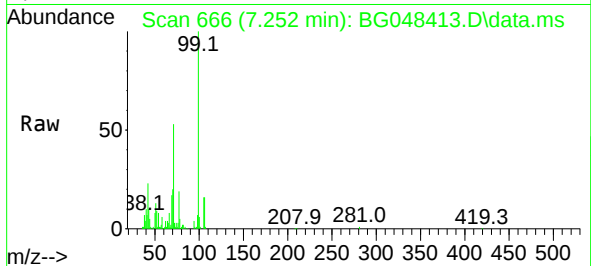




#7
Phenol-d6
Concen: 25.12 ng
RT: 7.252 min Scan# 666
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

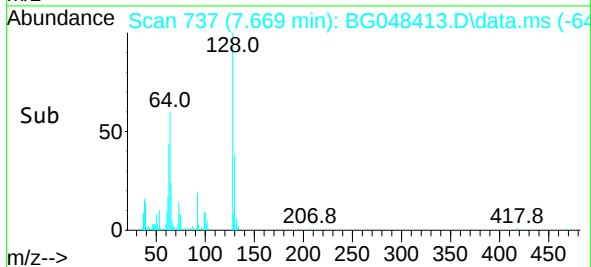
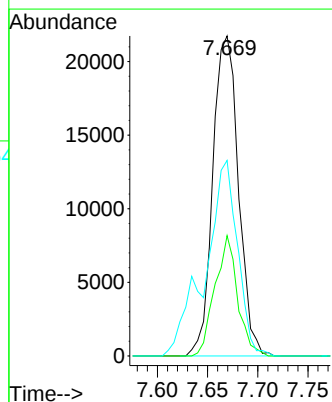
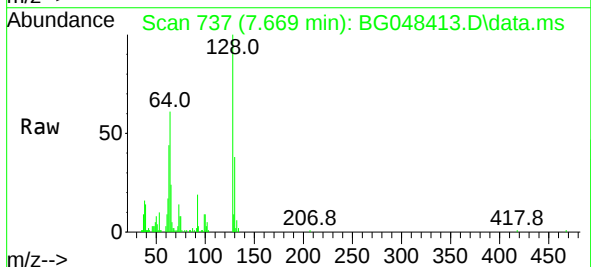
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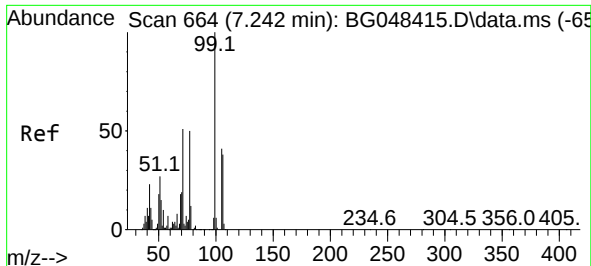
Tgt Ion: 99 Resp: 108687
Ion Ratio Lower Upper
99 100
42 23.3 12.8 19.2#
71 52.6 24.6 36.8#



#8
2-Chlorophenol
Concen: 13.00 ng
RT: 7.669 min Scan# 737
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:128 Resp: 38541
Ion Ratio Lower Upper
128 100
130 37.6 12.6 52.6
64 61.1 24.8 64.8

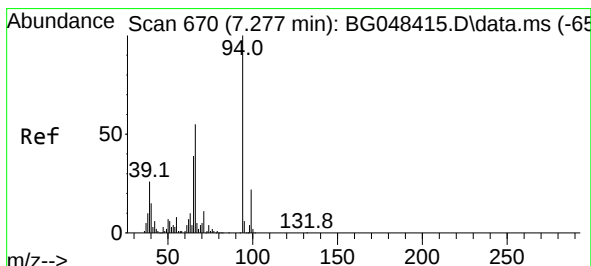
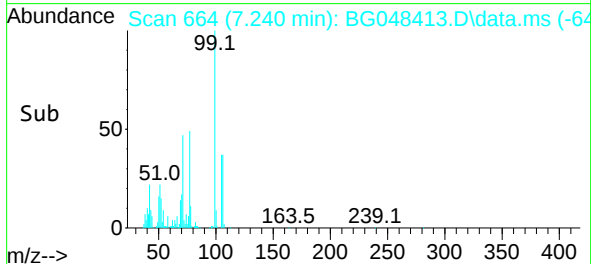
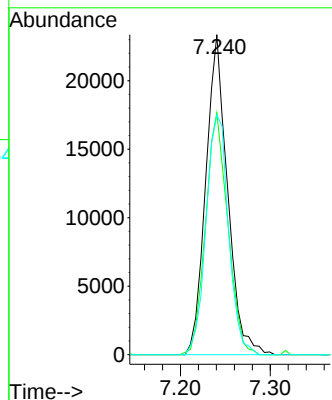
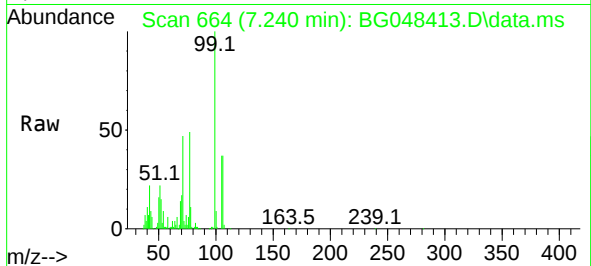




#9
Benzaldehyde
Concen: 14.08 ng
RT: 7.240 min Scan# 664
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

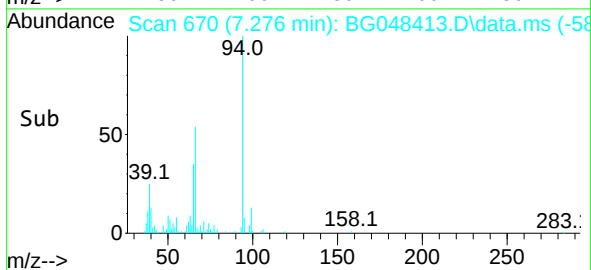
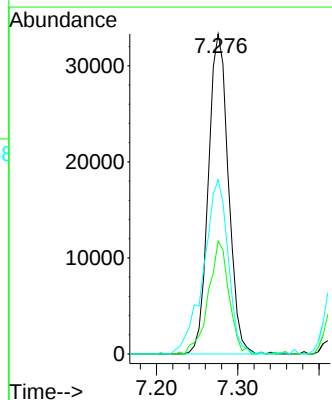
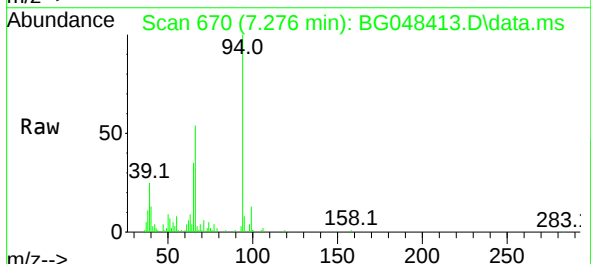
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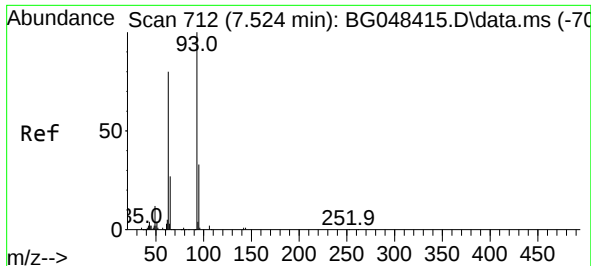
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Ion Ratio Lower Upper
77 100
105 75.6 85.9 125.9#
106 75.0 80.9 120.9#



#10
Phenol
Concen: 12.84 ng
RT: 7.276 min Scan# 670
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 94 Resp: 56715
Ion Ratio Lower Upper
94 100
65 35.4 6.6 46.6
66 54.5 13.9 53.9#

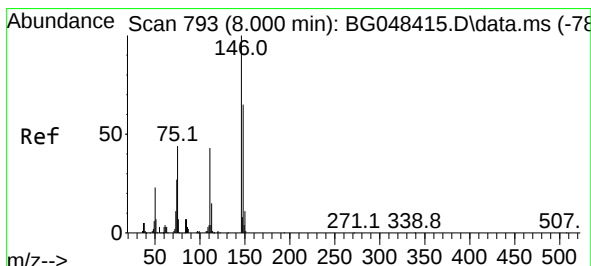
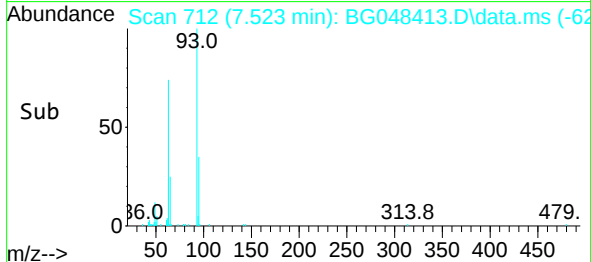
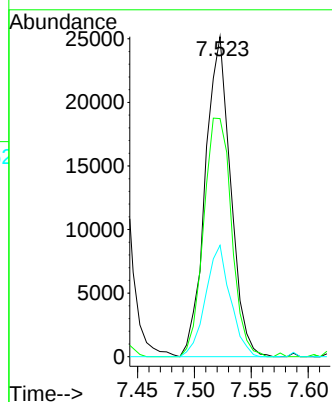
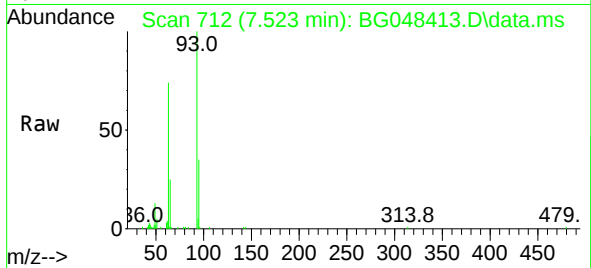




#11
bis(2-Chloroethyl)ether
Concen: 12.22 ng
RT: 7.523 min Scan# 712
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

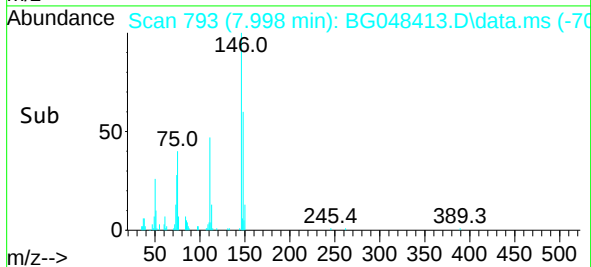
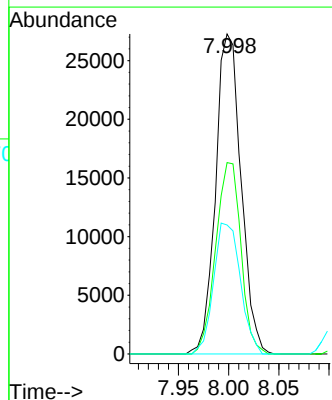
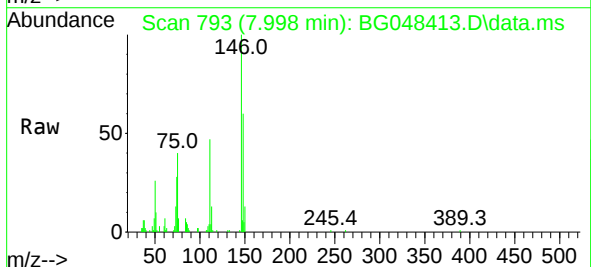
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

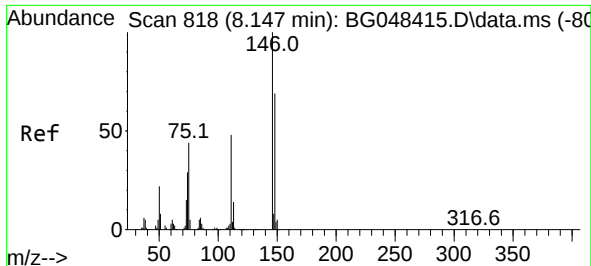
Tgt Ion: 93	Resp: 38991
Ion Ratio	Lower Upper
93 100	
63 74.4	56.4 96.4
95 34.8	13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 12.70 ng
RT: 7.998 min Scan# 793
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 146	Resp: 48040
Ion Ratio	Lower Upper
146 100	
148 59.8	50.1 75.1
75 40.3	20.1 30.1





#13

1,4-Dichlorobenzene

Concen: 12.05 ng

RT: 8.151 min Scan# 819

Delta R.T. 0.004 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

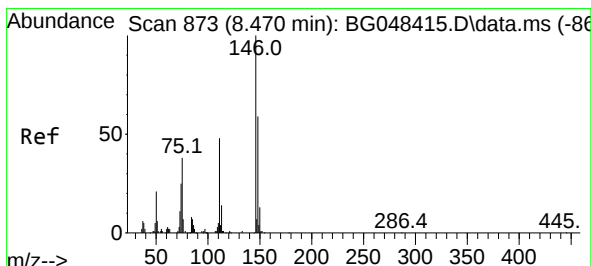
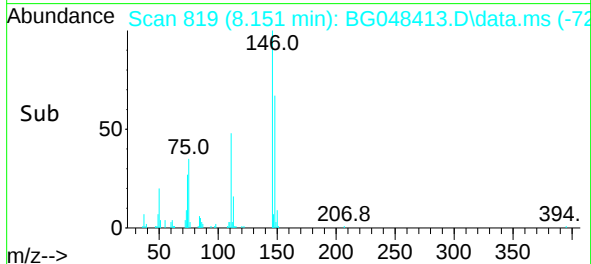
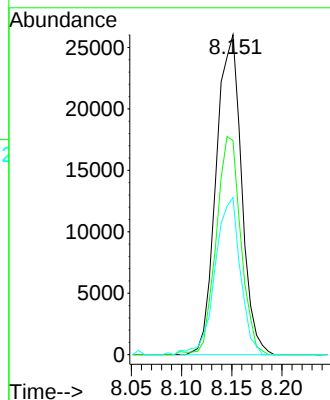
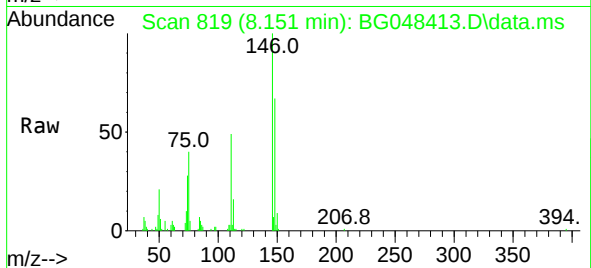
Tgt Ion:146 Resp: 45548

Ion Ratio Lower Upper

146 100

148 66.9 51.1 76.7

111 49.1 29.7 44.5#



#14

1,2-Dichlorobenzene

Concen: 12.15 ng

RT: 8.468 min Scan# 873

Delta R.T. -0.002 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

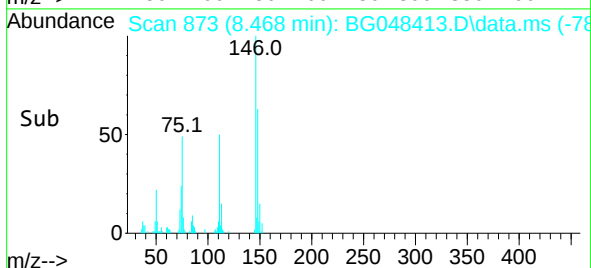
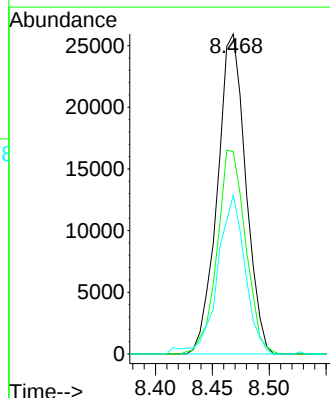
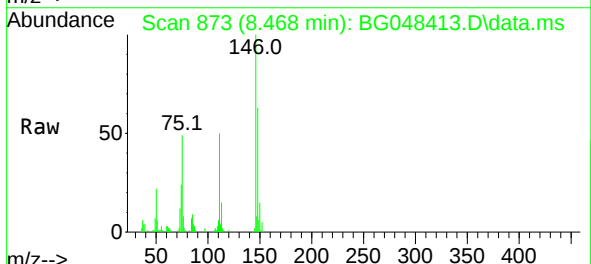
Tgt Ion:146 Resp: 44929

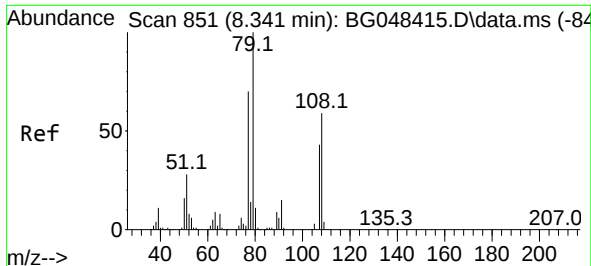
Ion Ratio Lower Upper

146 100

148 63.2 53.0 79.6

111 49.7 30.7 46.1#

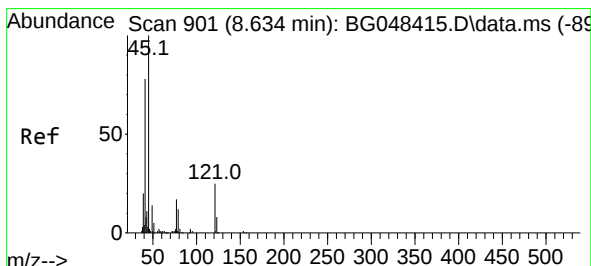
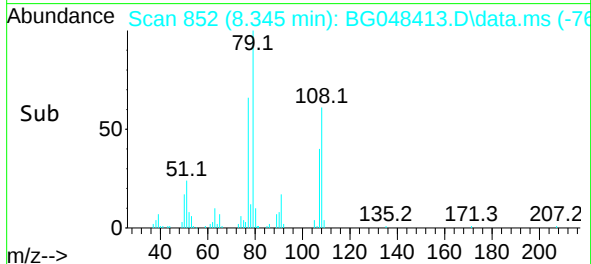
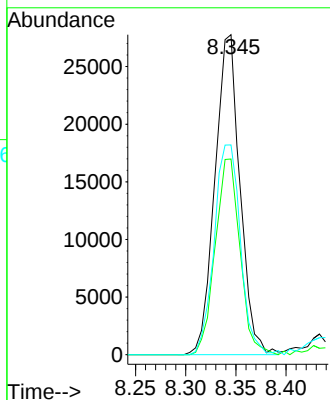
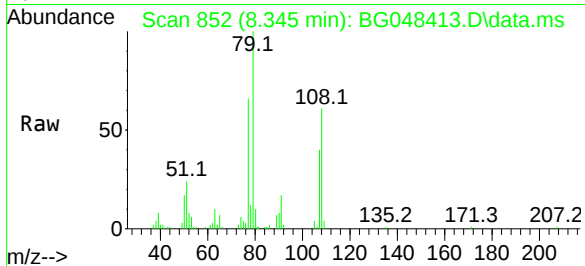




#15
Benzyl Alcohol
Concen: 12.71 ng
RT: 8.345 min Scan# 852
Delta R.T. 0.004 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

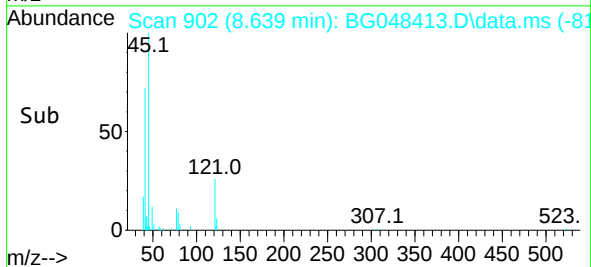
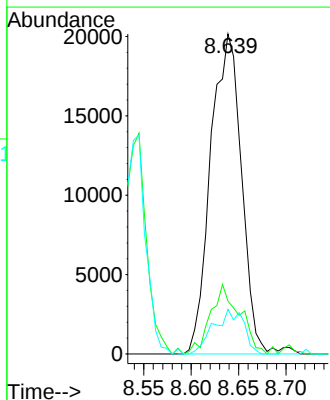
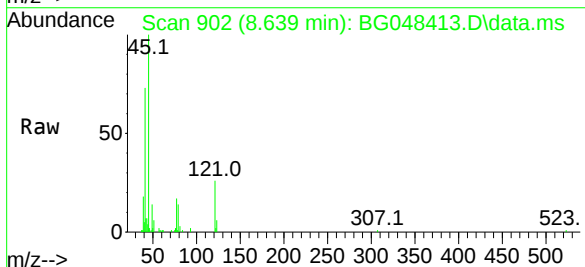
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

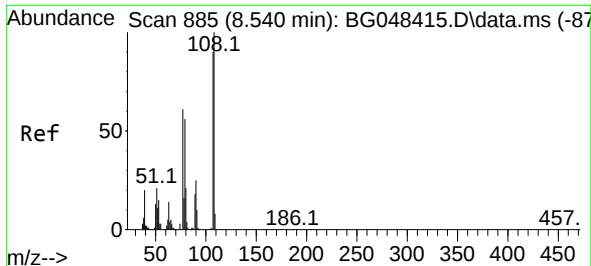
Tgt Ion: 79 Resp: 48194
Ion Ratio Lower Upper
79 100
108 61.2 65.5 98.3#
77 65.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.68 ng
RT: 8.639 min Scan# 902
Delta R.T. 0.004 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 45 Resp: 45532
Ion Ratio Lower Upper
45 100
77 16.5 0.0 33.4
79 13.9 0.0 30.8

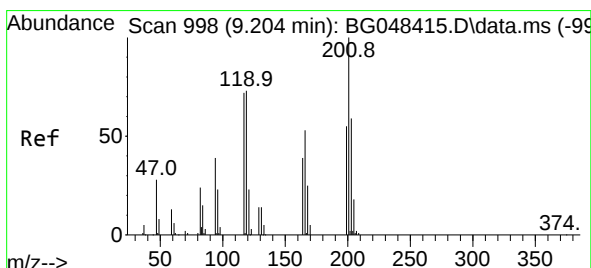
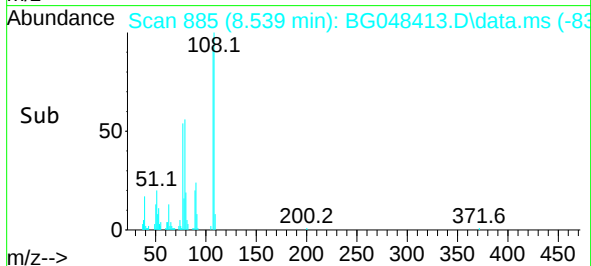
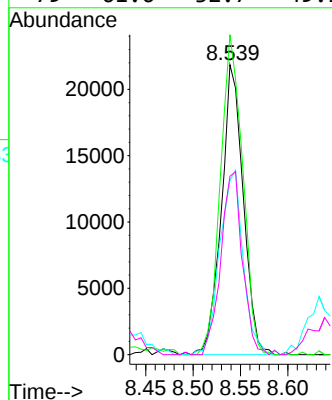
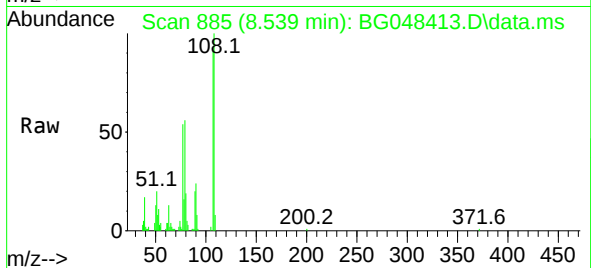




#17
2-Methylphenol
Concen: 12.40 ng
RT: 8.539 min Scan# 885
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

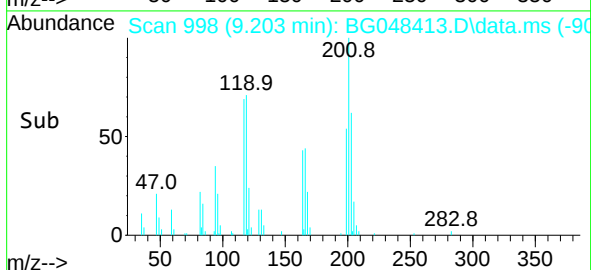
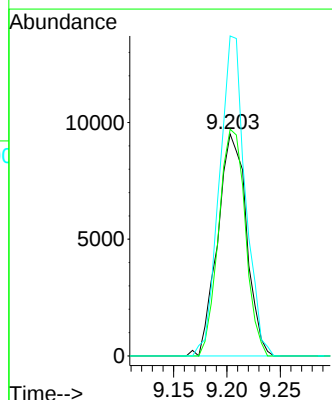
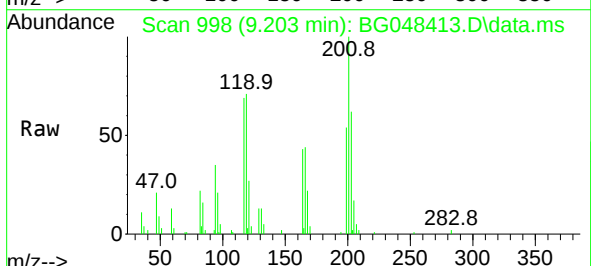
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

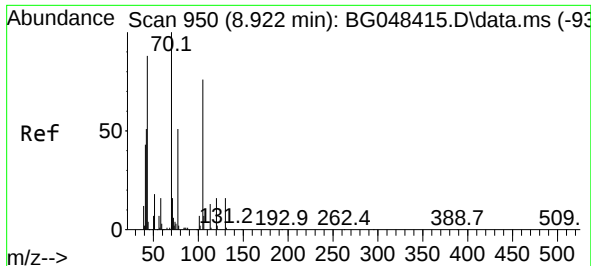
Tgt Ion:	107	Resp:	35033
Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.2	130.8
77	60.1	33.8	50.8#
79	61.6	32.7	49.1#



#18
Hexachloroethane
Concen: 12.88 ng
RT: 9.203 min Scan# 998
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:	117	Resp:	17816
Ion	Ratio	Lower	Upper
117	100		
119	102.2	77.5	116.3
201	144.2	104.9	157.3

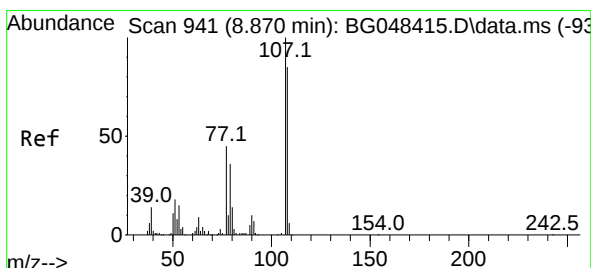
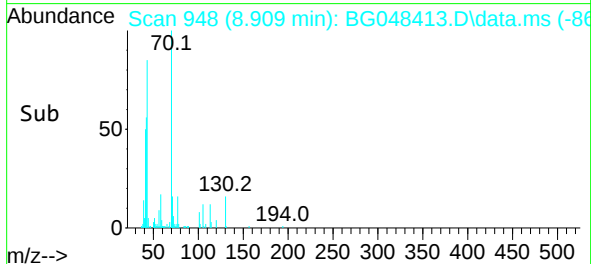
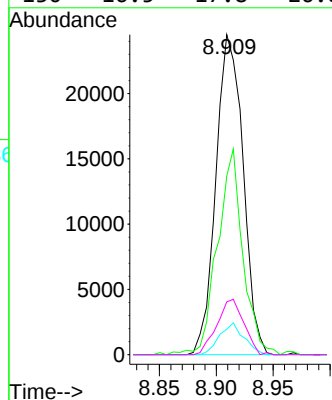
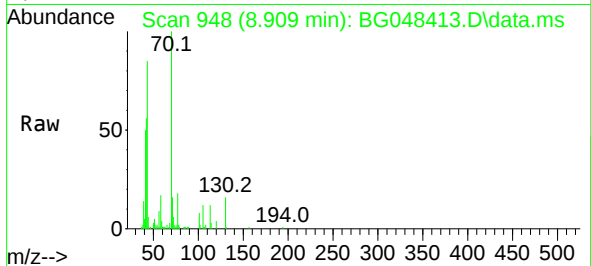




#19
n-Nitroso-di-n-propylamine
Concen: 12.22 ng
RT: 8.909 min Scan# 948
Delta R.T. -0.013 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

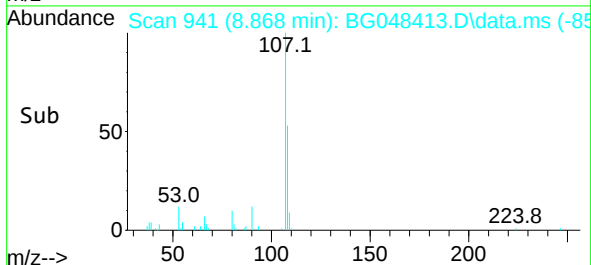
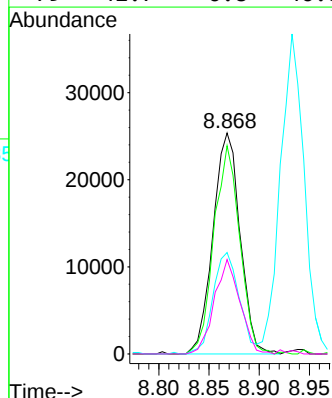
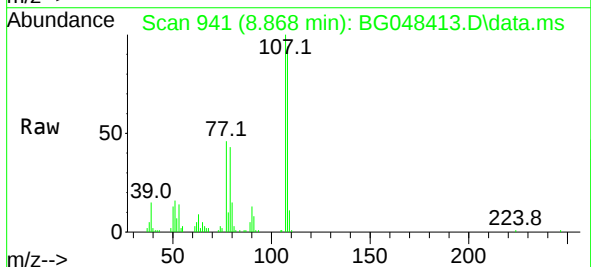
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

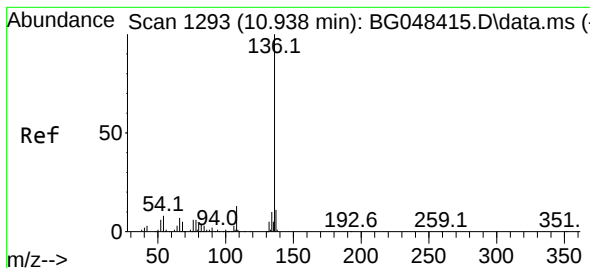
Tgt Ion: 70	Resp: 40743
Ion Ratio	Lower Upper
70 100	
42 55.8	45.6 68.4
101 8.0	8.4 12.6#
130 16.5	17.8 26.8#



#20
3+4-Methylphenols
Concen: 12.60 ng
RT: 8.868 min Scan# 941
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt	Ion:107	Resp:	47515
Ion	Ratio	Lower	Upper
107	100		
108	94.2	70.6	110.6
77	45.9	10.2	50.2
79	42.7	6.8	46.8

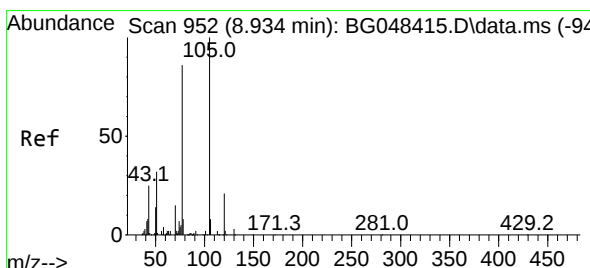
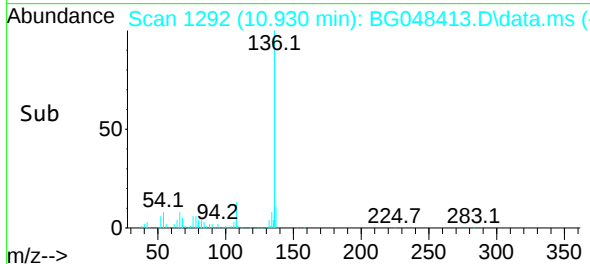
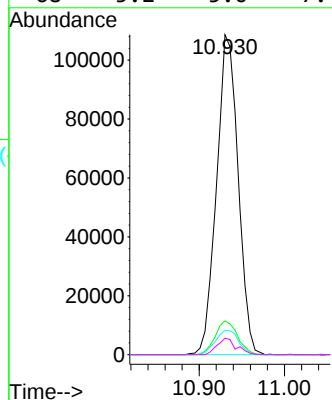
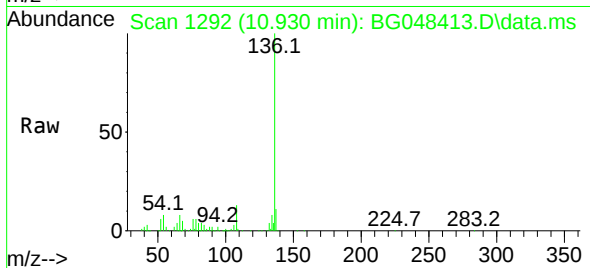




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.930 min Scan# 1292
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

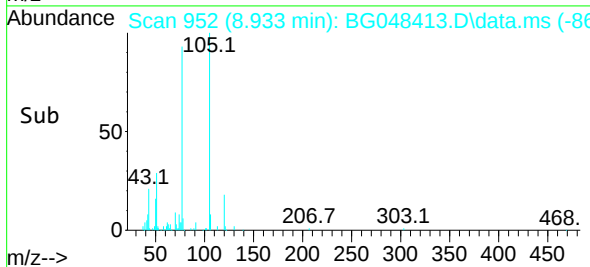
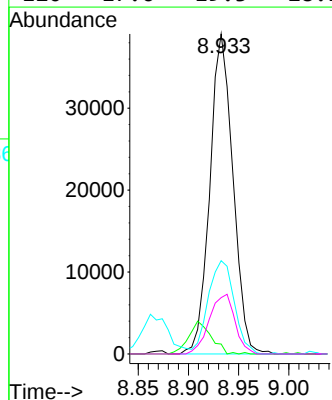
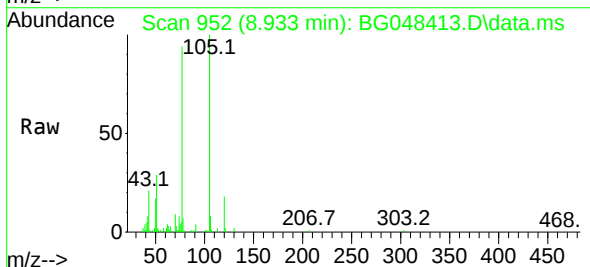
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

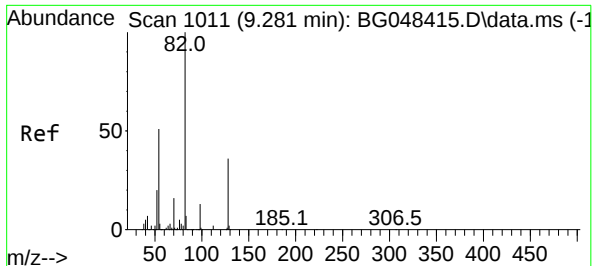
Tgt Ion:	136	Resp:	191179
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.1	13.7
54	7.6	6.2	9.4
68	5.2	5.0	7.4



#22
Acetophenone
Concen: 11.57 ng
RT: 8.933 min Scan# 952
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:	105	Resp:	62521
Ion Ratio	Lower	Upper	
105	100		
71	3.1	2.7	4.1
51	29.2	21.0	31.6
120	17.6	19.3	28.9





#23

Nitrobenzene-d5

Concen: 26.05 ng

RT: 9.273 min Scan# 1010

Delta R.T. -0.007 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

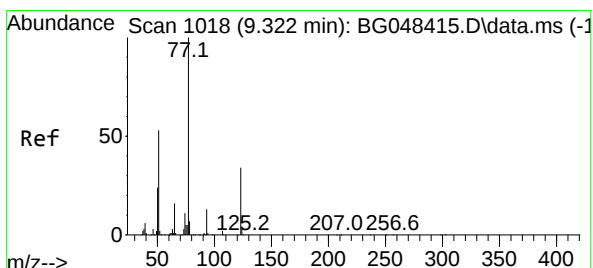
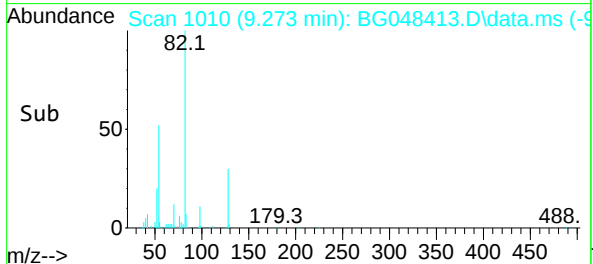
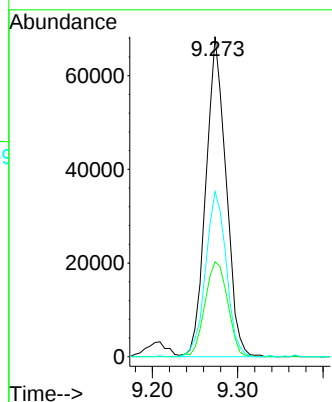
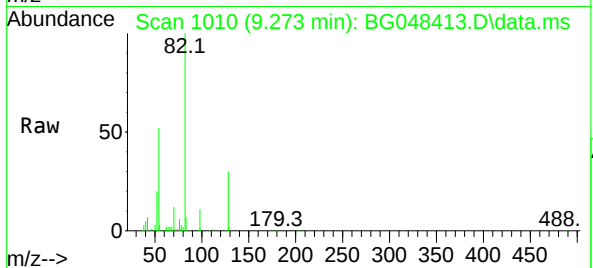
Tgt Ion: 82 Resp: 112083

Ion Ratio Lower Upper

82 100

128 29.6 37.0 55.6#

54 51.6 39.0 58.4



#24

Nitrobenzene

Concen: 13.85 ng

RT: 9.315 min Scan# 1017

Delta R.T. -0.007 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

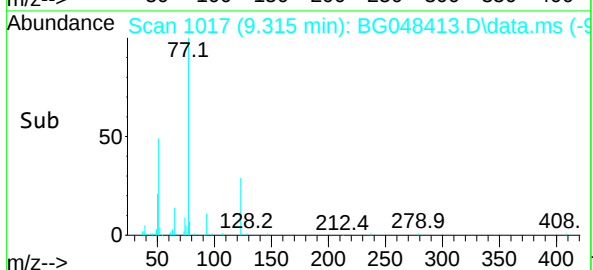
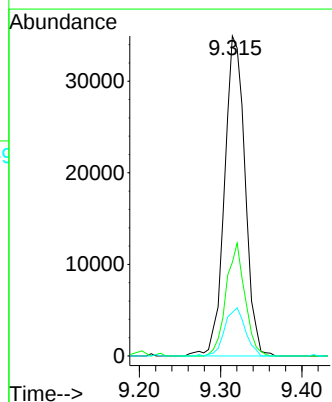
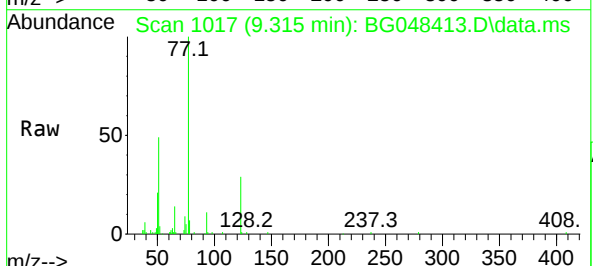
Tgt Ion: 77 Resp: 61322

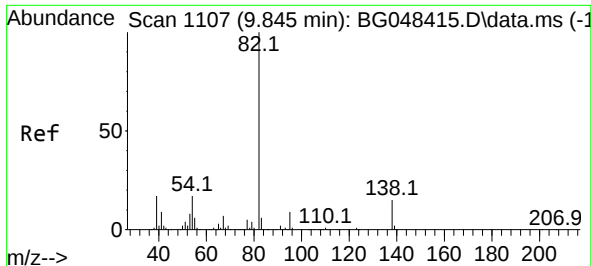
Ion Ratio Lower Upper

77 100

123 29.2 39.7 59.5#

65 13.6 10.4 15.6

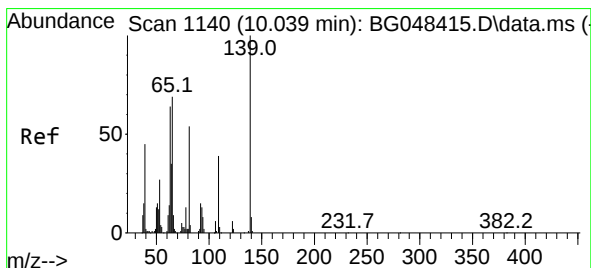
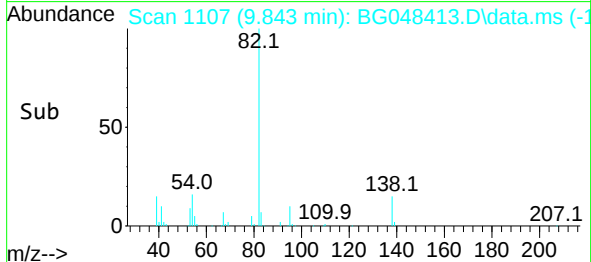
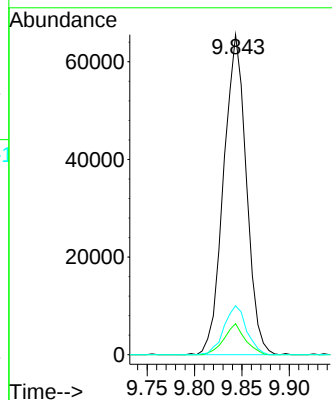
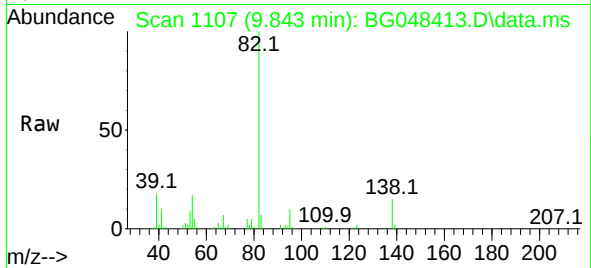




#25
Isophorone
Concen: 11.84 ng
RT: 9.843 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

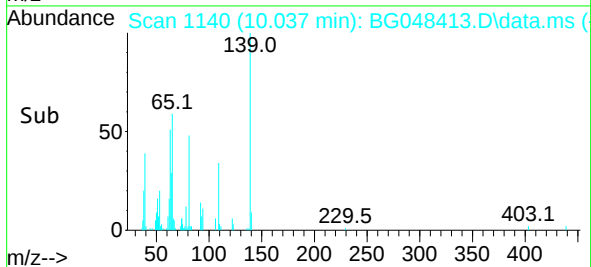
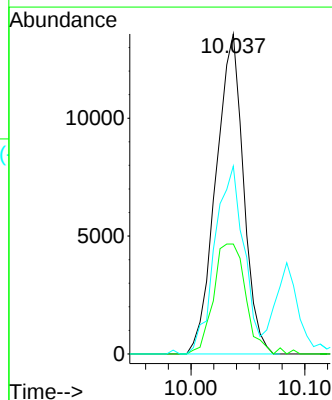
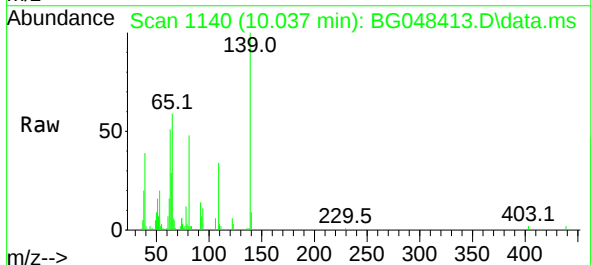
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

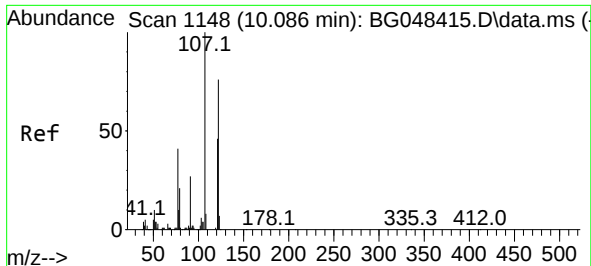
Tgt Ion: 82 Resp: 109302
Ion Ratio Lower Upper
82 100
95 9.7 5.6 8.4#
138 15.3 15.8 23.6#



#26
2-Nitrophenol
Concen: 15.64 ng
RT: 10.037 min Scan# 1140
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:139 Resp: 22859
Ion Ratio Lower Upper
139 100
109 34.3 20.7 31.1#
65 58.7 36.1 54.1#

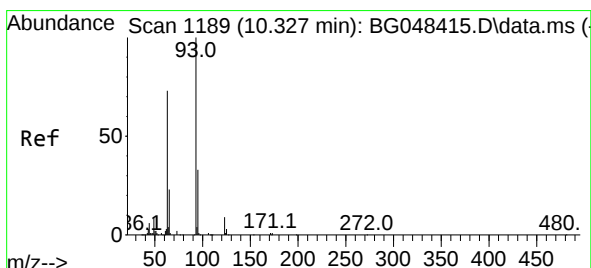
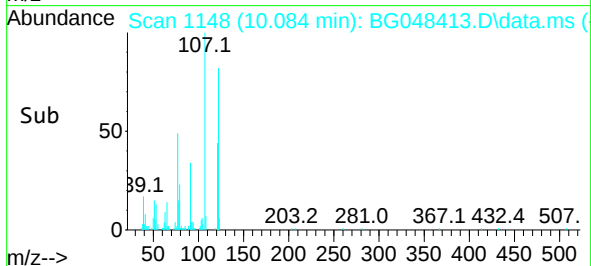
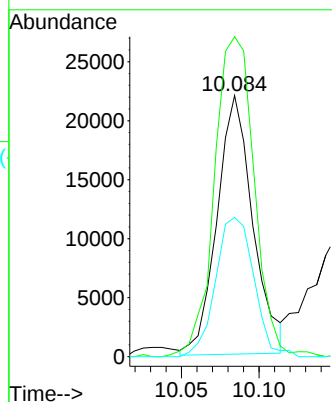
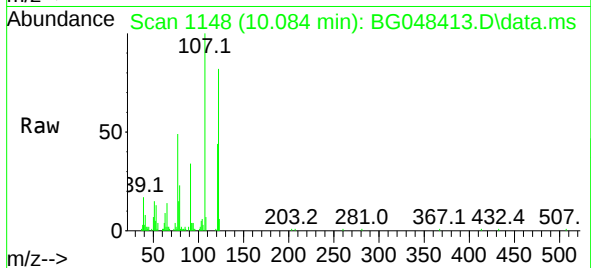




#27
2,4-Dimethylphenol
Concen: 12.05 ng
RT: 10.084 min Scan# 1148
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

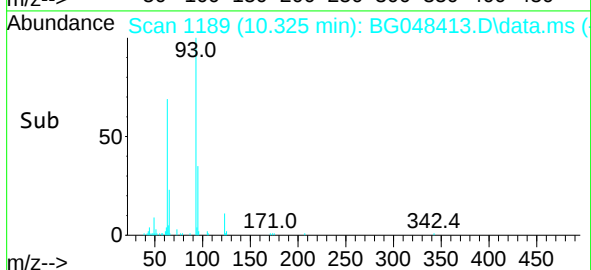
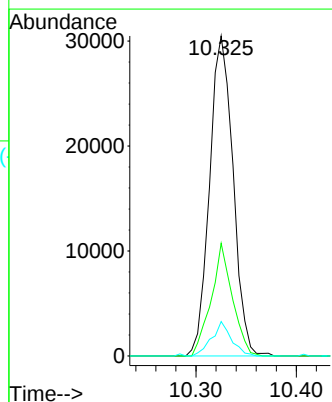
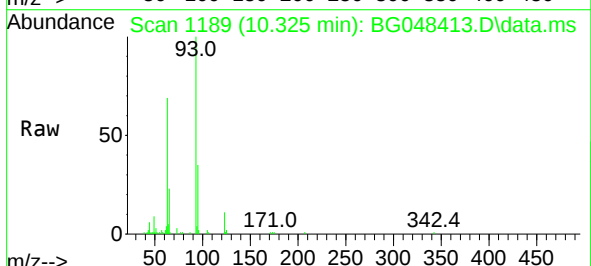
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

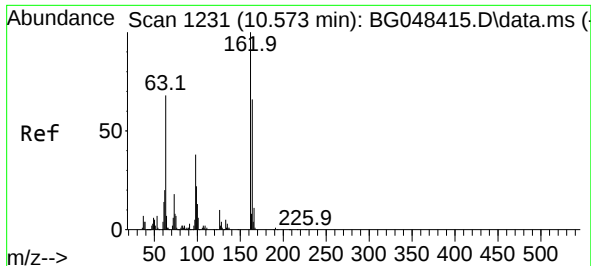
Tgt Ion:122 Resp: 35267
Ion Ratio Lower Upper
122 100
107 122.6 89.2 133.8
121 53.4 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 11.96 ng
RT: 10.325 min Scan# 1189
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion: 93 Resp: 49570
Ion Ratio Lower Upper
93 100
95 35.2 26.5 39.7
123 10.7 9.4 14.0

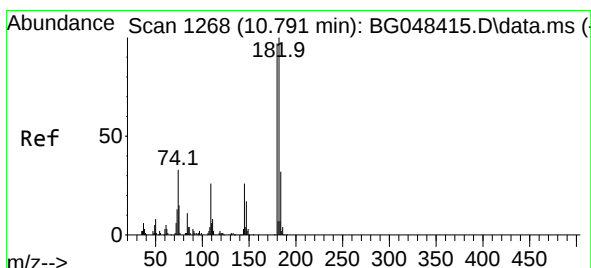
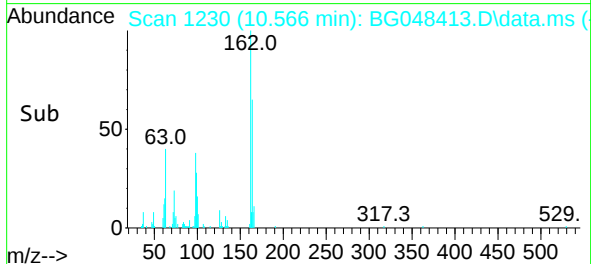
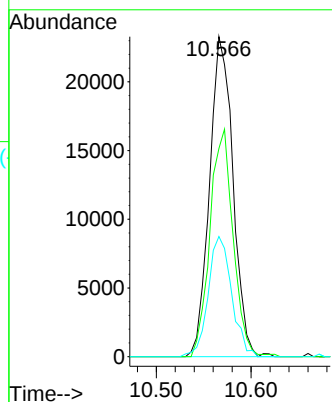
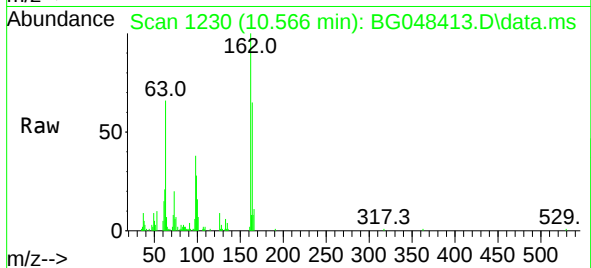




#29
2,4-Dichlorophenol
Concen: 12.68 ng
RT: 10.566 min Scan# 1230
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

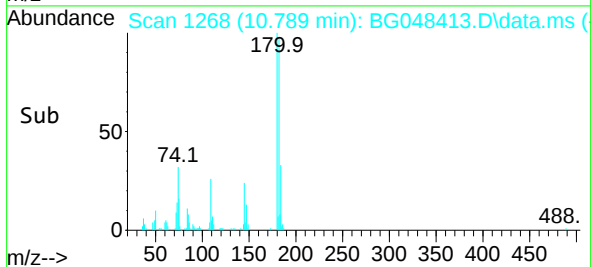
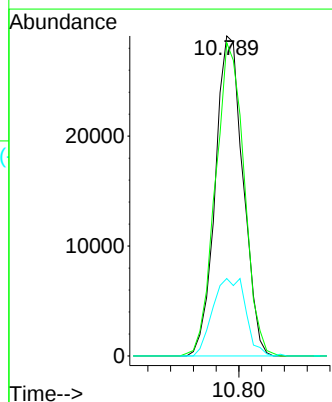
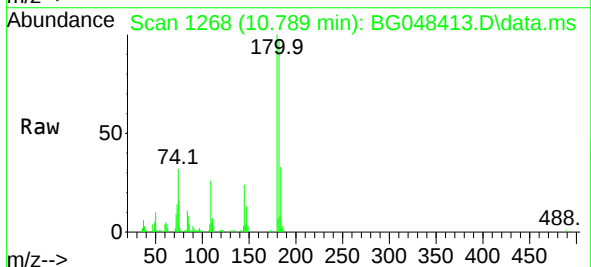
Instrument :
BNA_G
ClientSampleId :
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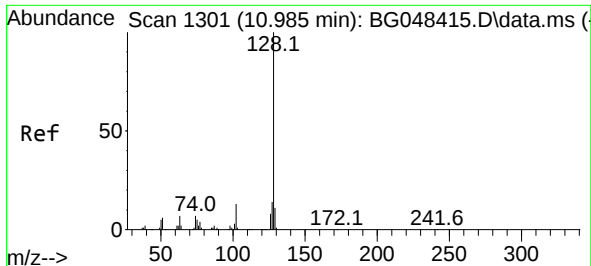
Tgt Ion:162 Resp: 40048
Ion Ratio Lower Upper
162 100
164 65.1 45.6 85.6
98 37.5 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 11.99 ng
RT: 10.789 min Scan# 1268
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:180 Resp: 49407
Ion Ratio Lower Upper
180 100
182 97.8 76.9 115.3
145 24.2 21.4 32.0

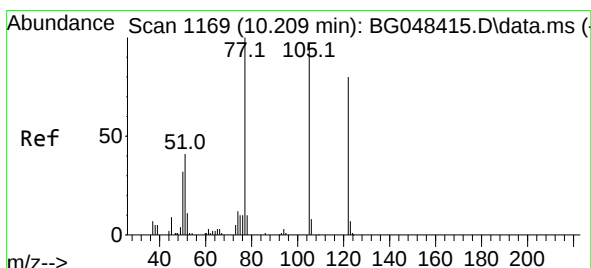
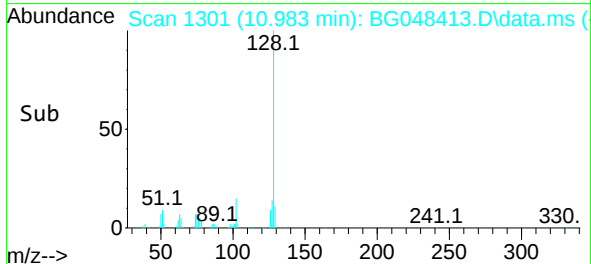
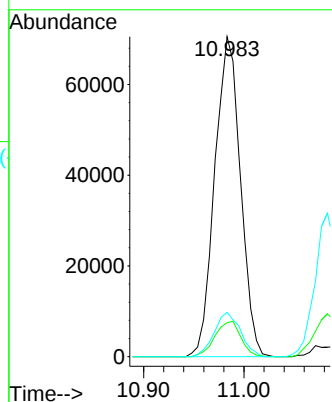
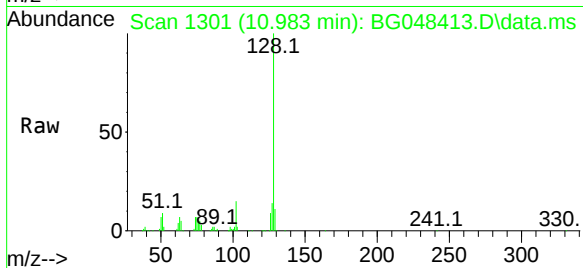




#31
Naphthalene
Concen: 12.01 ng
RT: 10.983 min Scan# 1301
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

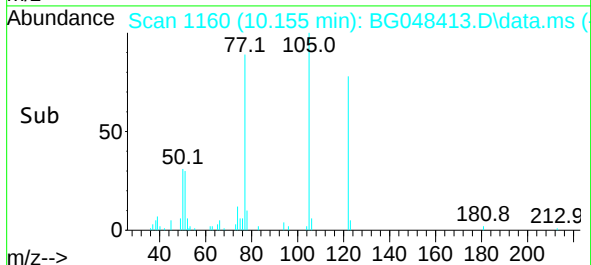
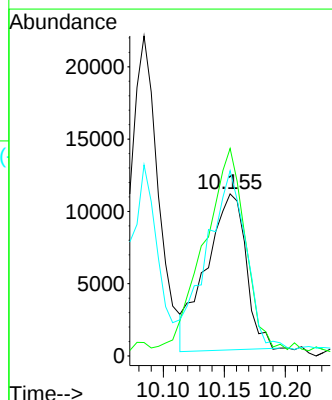
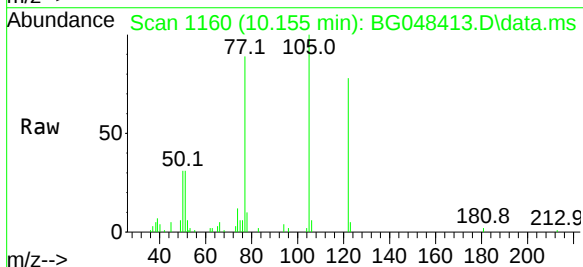
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

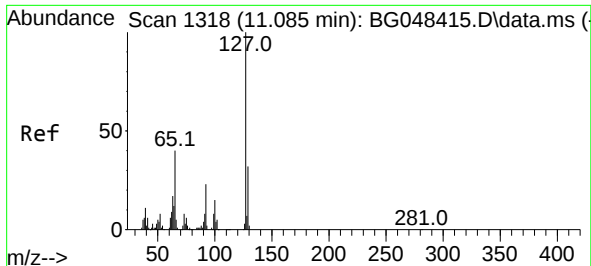
Tgt Ion:128 Resp: 125254
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.8 11.0 16.4



#32
Benzoic acid
Concen: 13.23 ng
RT: 10.155 min Scan# 1160
Delta R.T. -0.054 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:122 Resp: 24379
Ion Ratio Lower Upper
122 100
105 128.1 103.7 143.7
77 114.3 63.0 103.0#

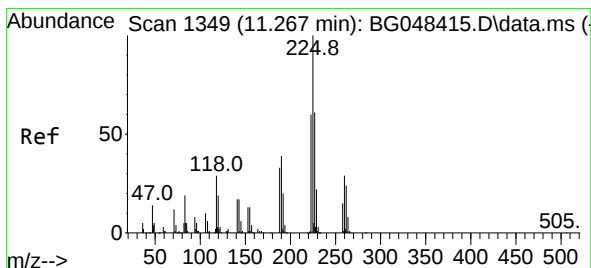
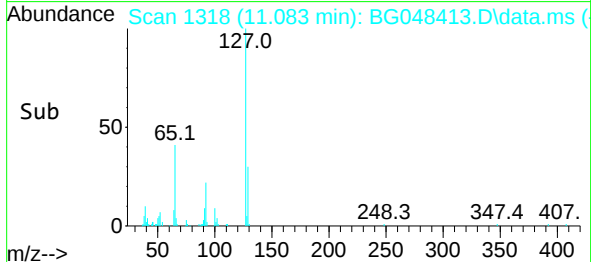
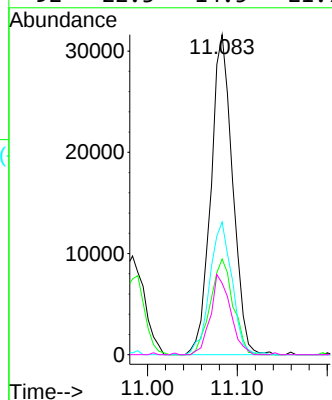
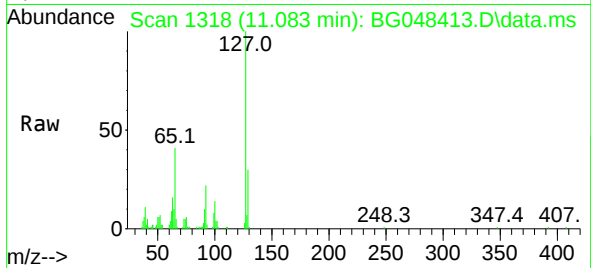




#33
4-Chloroaniline
Concen: 12.12 ng
RT: 11.083 min Scan# 1318
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

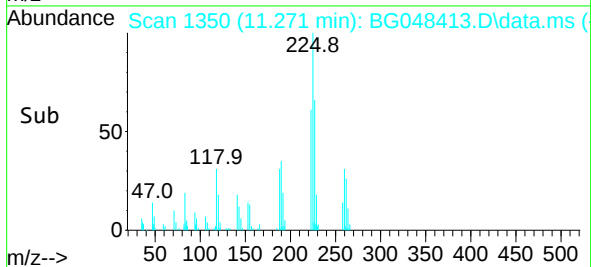
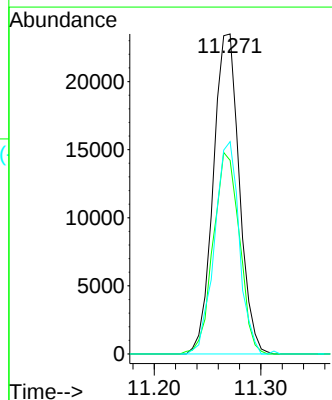
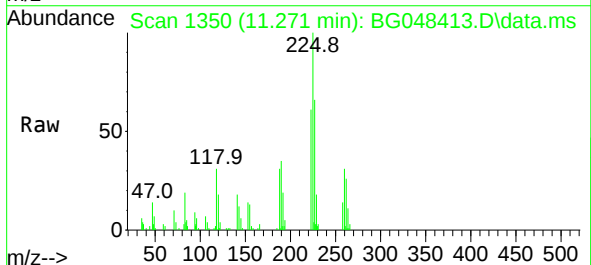
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

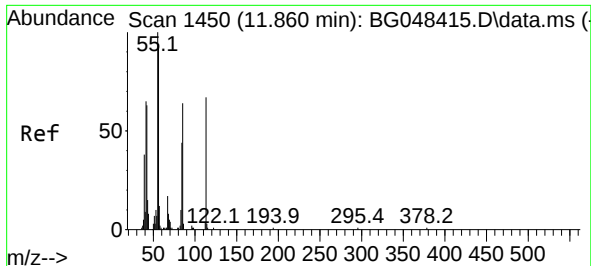
Tgt Ion:	127	Resp:	53154
Ion Ratio	Lower	Upper	
127	100		
129	29.9	26.8	40.2
65	41.4	23.8	35.6#
92	22.3	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 12.34 ng
RT: 11.271 min Scan# 1350
Delta R.T. 0.004 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:	225	Resp:	39743
Ion Ratio	Lower	Upper	
225	100		
223	60.5	49.5	74.3
227	66.3	52.0	78.0

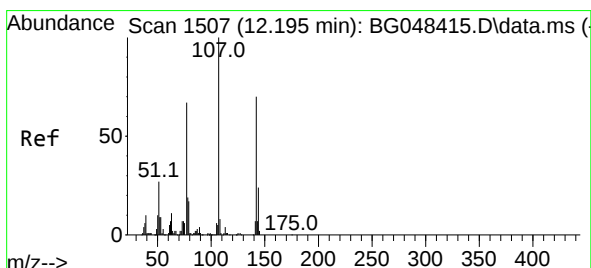
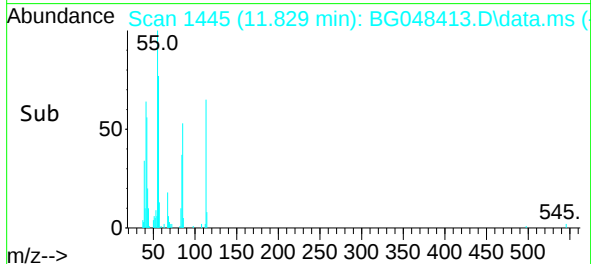
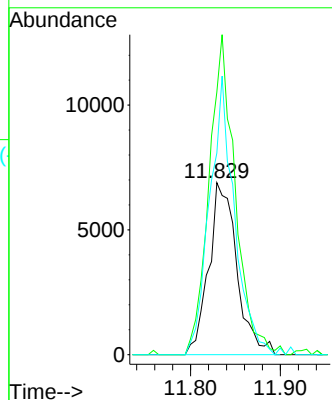
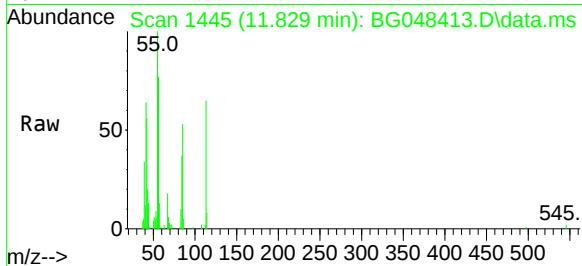




#35
Caprolactam
Concen: 13.87 ng
RT: 11.829 min Scan# 1445
Delta R.T. -0.031 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

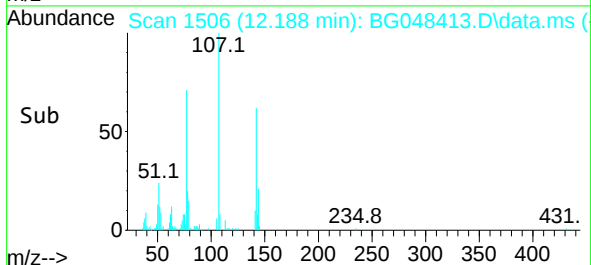
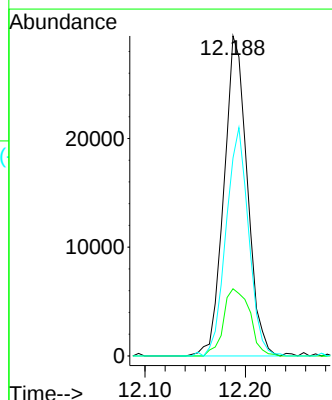
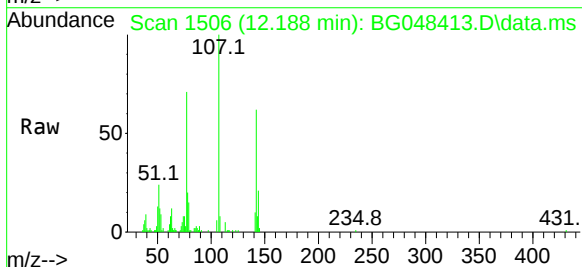
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

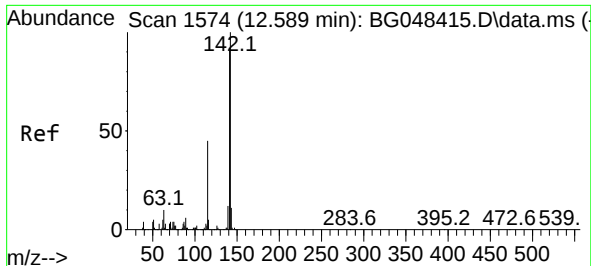
Tgt Ion:113 Resp: 14942
Ion Ratio Lower Upper
113 100
55 152.7 149.2 189.2
56 117.3 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 12.55 ng
RT: 12.188 min Scan# 1506
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:107 Resp: 47410
Ion Ratio Lower Upper
107 100
144 21.0 22.5 33.7#
142 61.8 70.8 106.2#

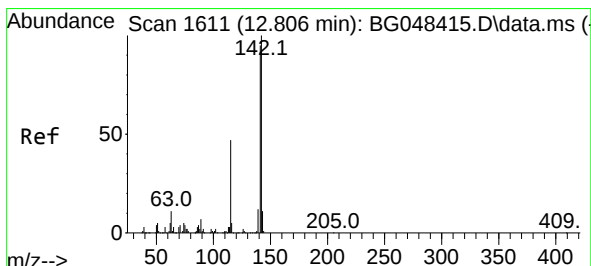
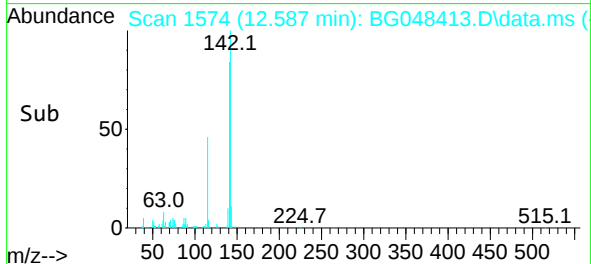
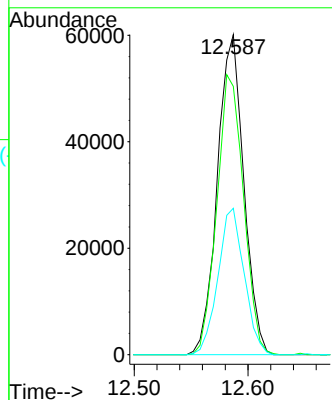
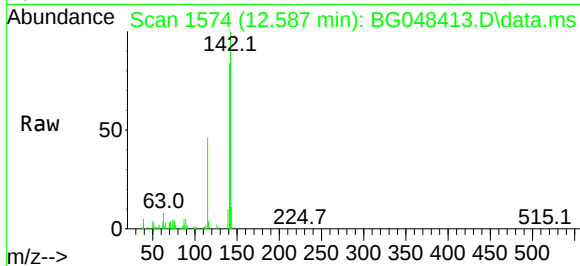




#37
2-Methylnaphthalene
Concen: 12.14 ng
RT: 12.587 min Scan# 1574
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

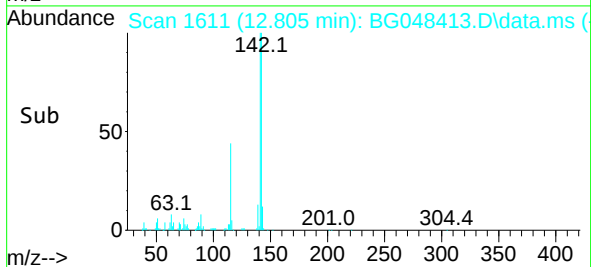
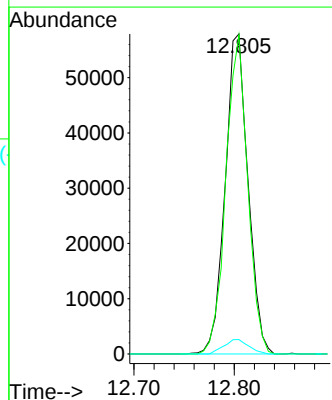
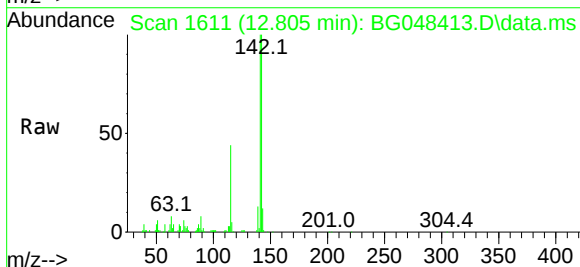
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

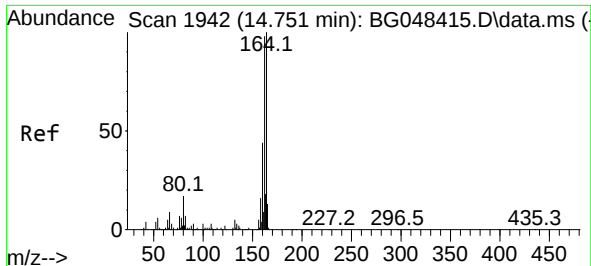
Tgt Ion:142 Resp: 97132
Ion Ratio Lower Upper
142 100
141 83.8 71.6 107.4
115 45.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 12.16 ng
RT: 12.805 min Scan# 1611
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:142 Resp: 91690
Ion Ratio Lower Upper
142 100
141 99.6 75.4 113.2
116 4.5 2.9 4.3#

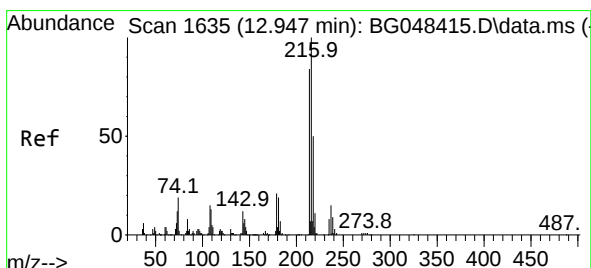
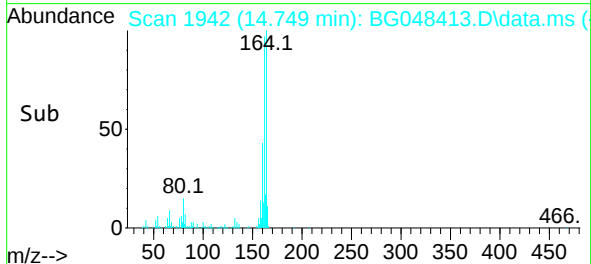
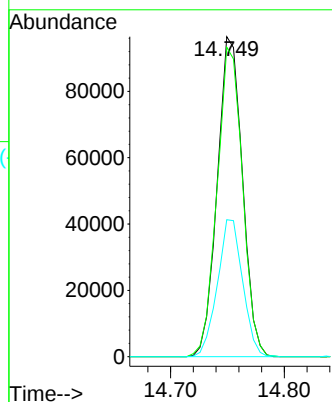
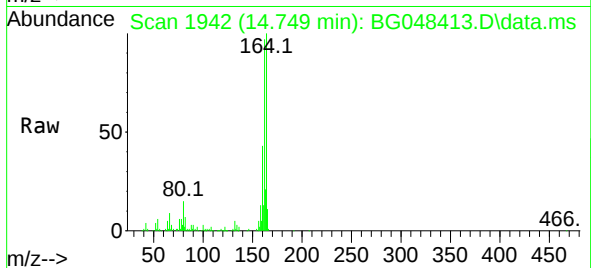




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.749 min Scan# 1942
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

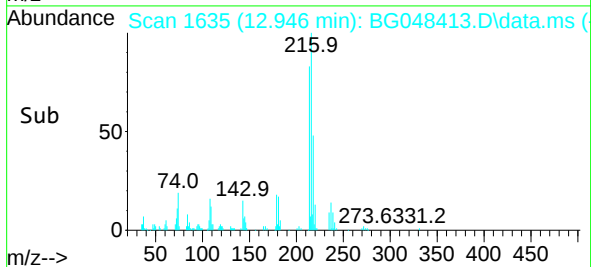
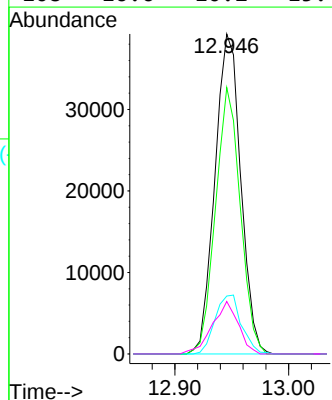
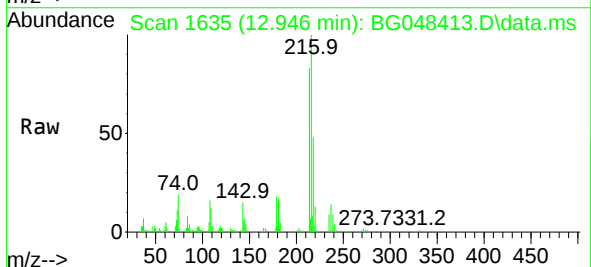
Instrument :
BNA_G
ClientSampleId :
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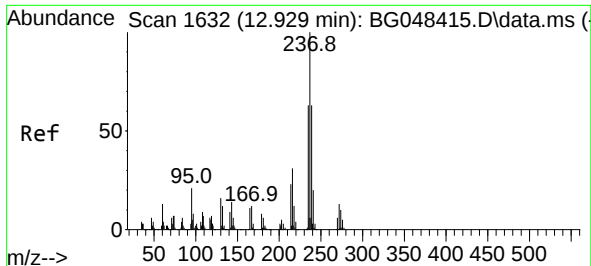
Tgt Ion:164 Resp: 148070
Ion Ratio Lower Upper
164 100
162 96.7 82.3 123.5
160 42.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.31 ng
RT: 12.946 min Scan# 1635
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:216 Resp: 61939
Ion Ratio Lower Upper
216 100
214 79.8 61.9 92.9
179 18.8 14.8 22.2
108 16.6 10.2 15.4#

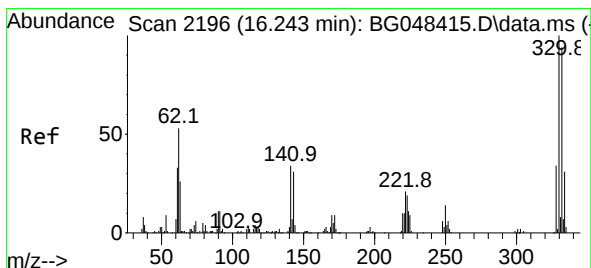
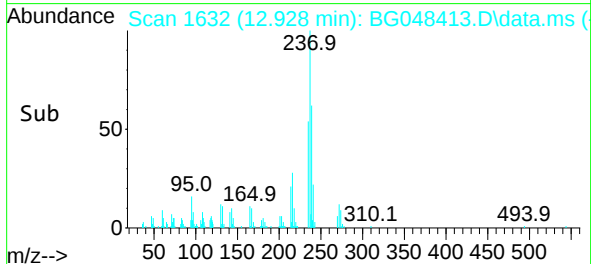
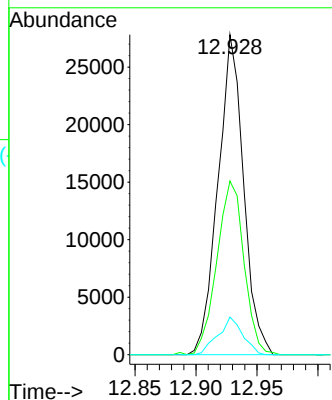
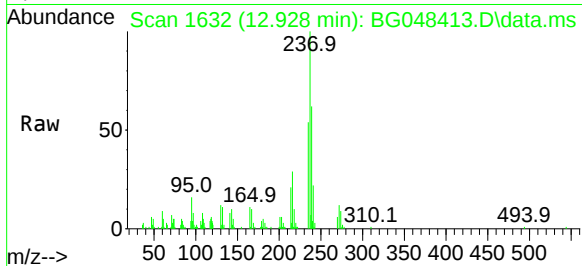




#41
Hexachlorocyclopentadiene
Concen: 13.54 ng
RT: 12.928 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

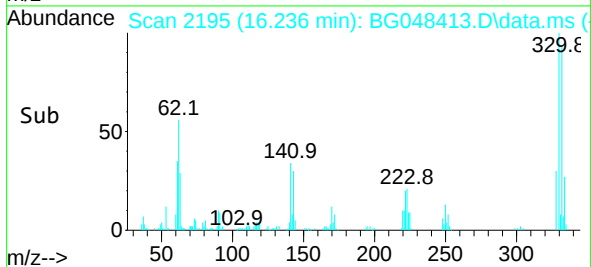
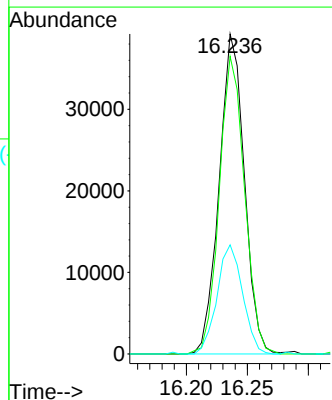
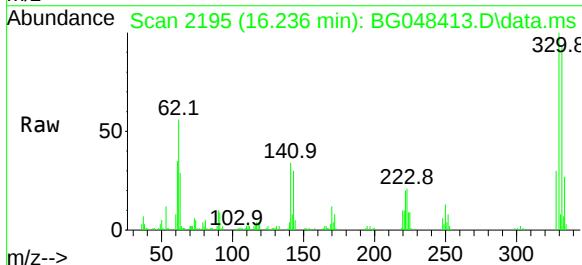
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

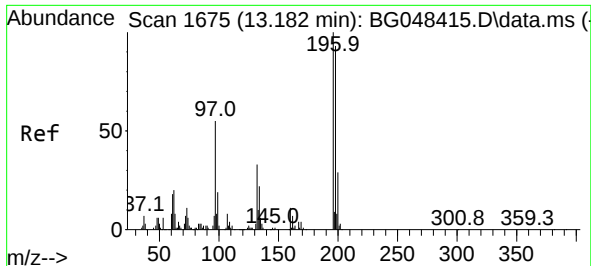
Tgt Ion:237 Resp: 40567
Ion Ratio Lower Upper
237 100
235 54.2 43.1 83.1
272 11.7 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 29.82 ng
RT: 16.236 min Scan# 2195
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:330 Resp: 56485
Ion Ratio Lower Upper
330 100
332 93.0 76.5 114.7
141 34.5 26.0 39.0

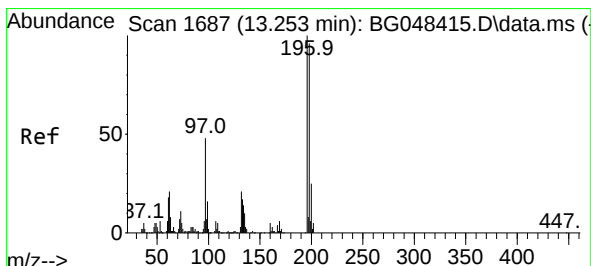
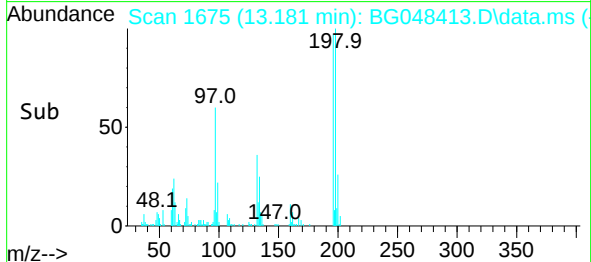
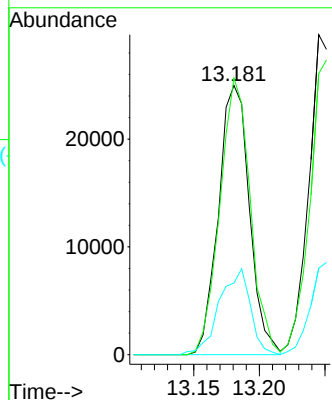
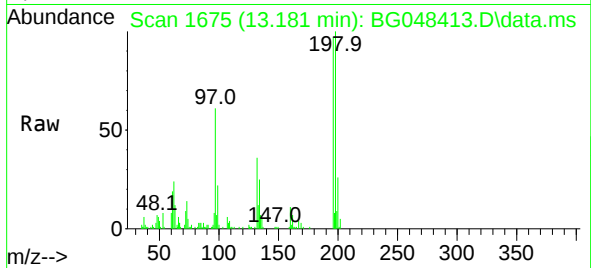




#43
2,4,6-Trichlorophenol
Concen: 12.77 ng
RT: 13.181 min Scan# 1675
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

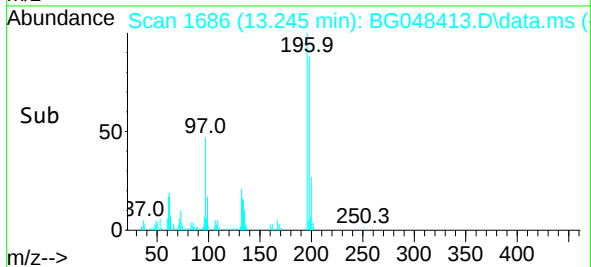
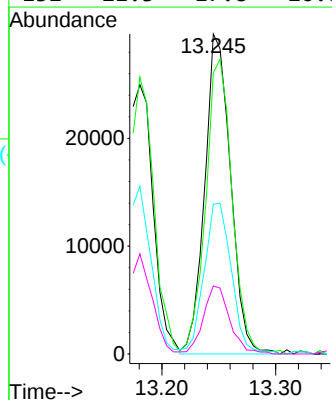
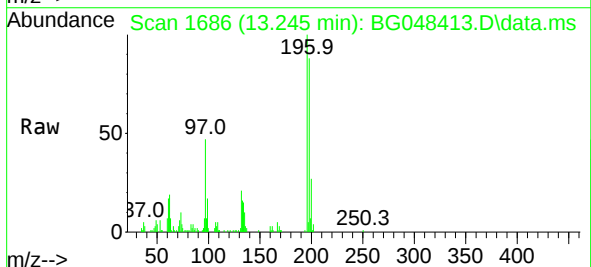
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

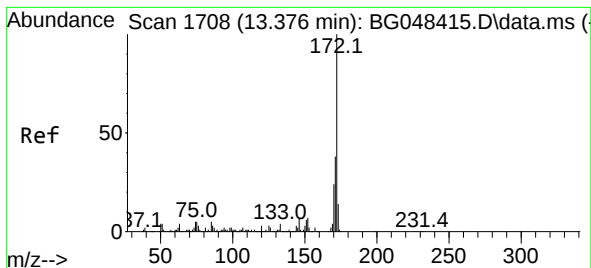
Tgt Ion:196 Resp: 40984
Ion Ratio Lower Upper
196 100
198 102.8 74.9 112.3
200 26.6 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 13.46 ng
RT: 13.245 min Scan# 1686
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:196 Resp: 46883
Ion Ratio Lower Upper
196 100
198 87.8 77.6 116.4
97 46.7 28.6 43.0#
132 21.3 17.8 26.8

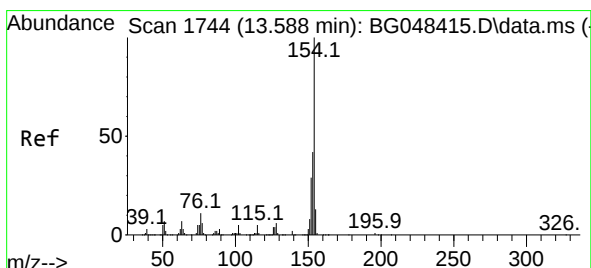
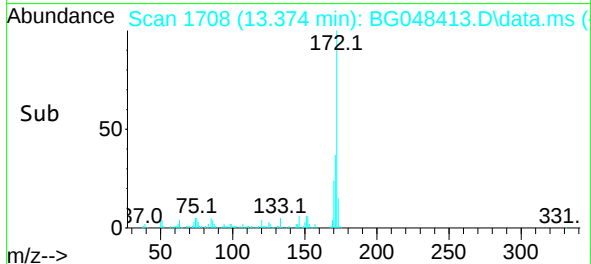
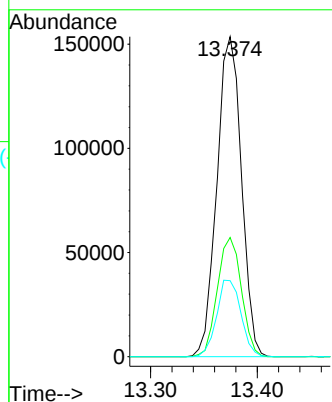
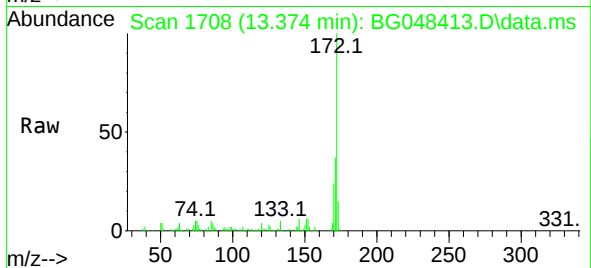




#45
2-Fluorobiphenyl
Concen: 23.35 ng
RT: 13.374 min Scan# 1708
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

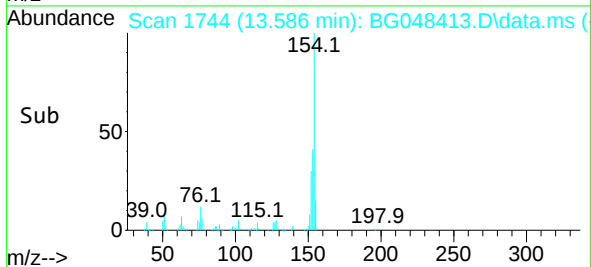
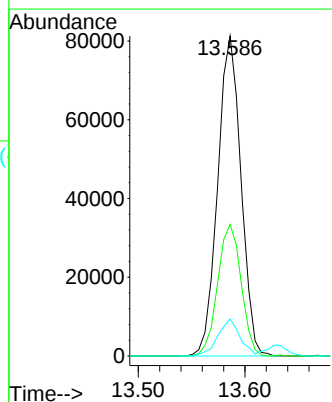
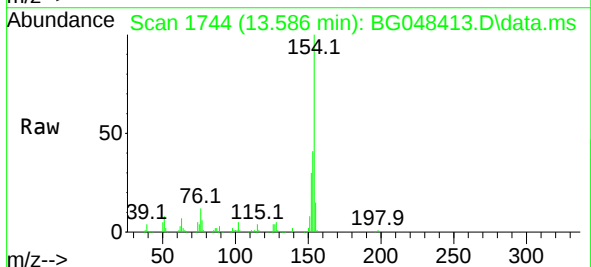
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

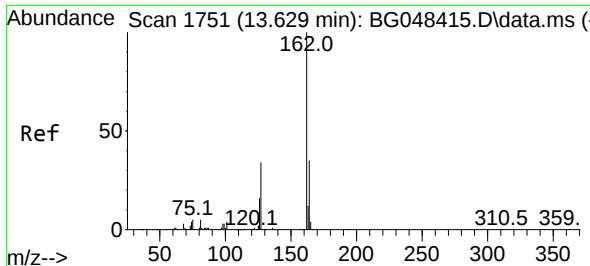
Tgt Ion:172 Resp: 245361
Ion Ratio Lower Upper
172 100
171 37.2 31.3 46.9
170 23.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 11.44 ng
RT: 13.586 min Scan# 1744
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:154 Resp: 122996
Ion Ratio Lower Upper
154 100
153 41.1 22.6 62.6
76 11.6 0.0 32.6

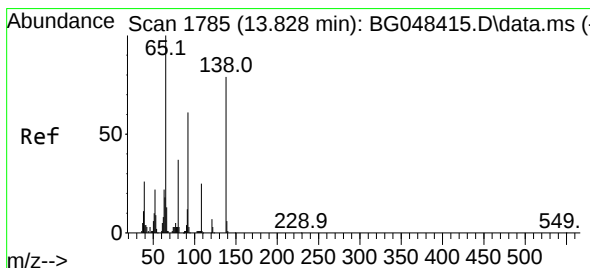
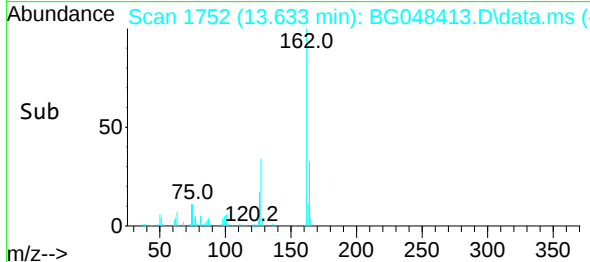
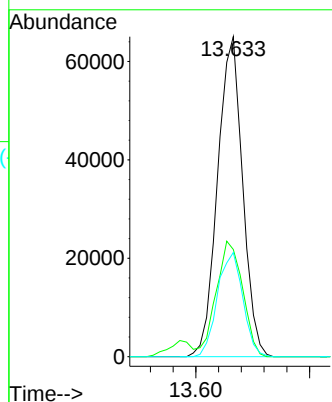
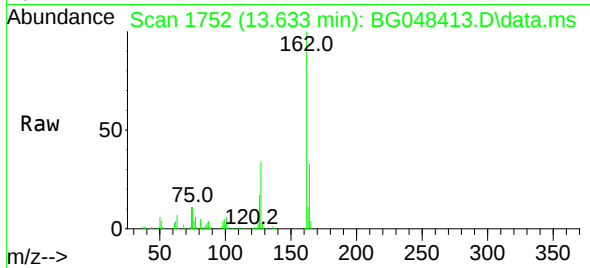




#47
2-Chloronaphthalene
Concen: 11.40 ng
RT: 13.633 min Scan# 1752
Delta R.T. 0.004 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

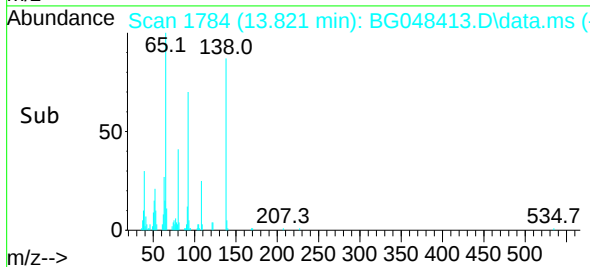
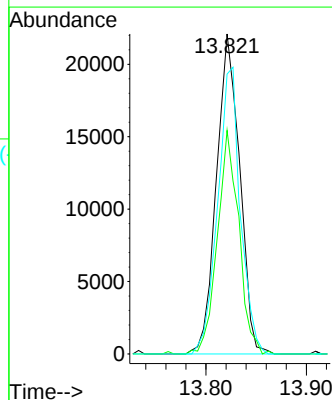
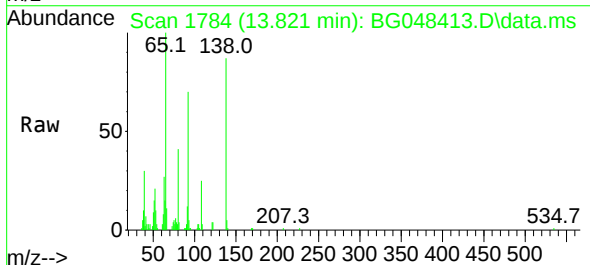
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

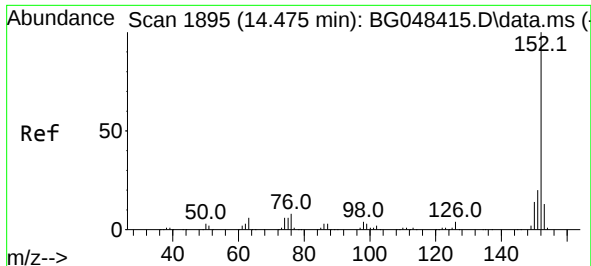
Tgt Ion:	162	Resp:	99232
Ion Ratio	Lower	Upper	
162	100		
127	33.5	27.8	41.6
164	32.5	27.0	40.4



#48
2-Nitroaniline
Concen: 14.41 ng
RT: 13.821 min Scan# 1784
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

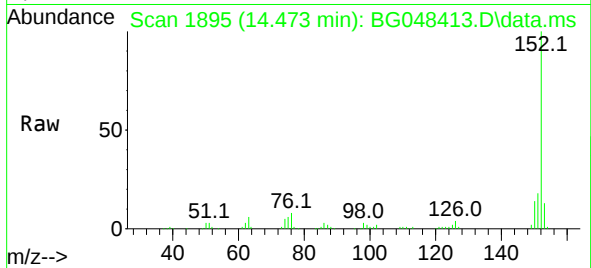
Tgt Ion:	65	Resp:	35528
Ion Ratio	Lower	Upper	
65	100		
92	69.8	58.6	88.0
138	87.4	98.2	147.4#



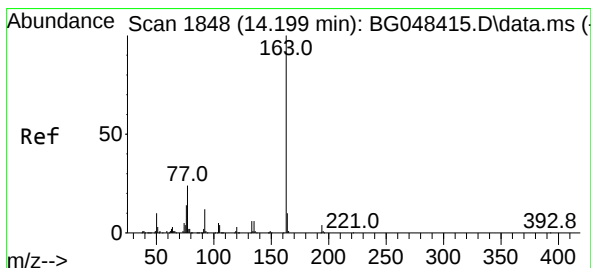
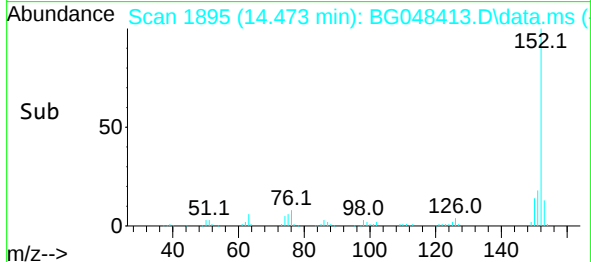
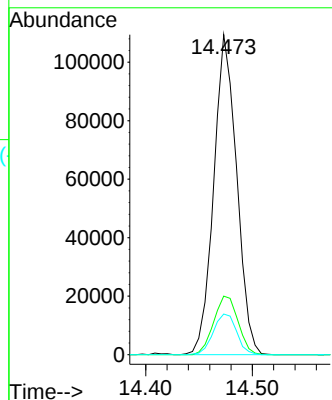


#49
Acenaphthylene
Concen: 11.76 ng
RT: 14.473 min Scan# 1895
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

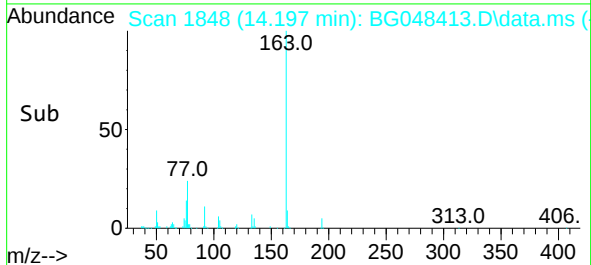
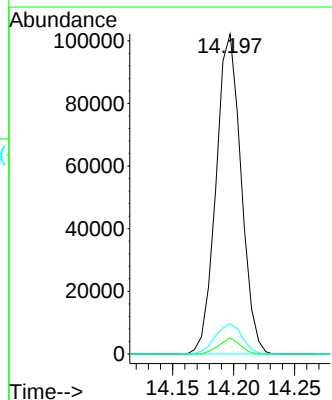
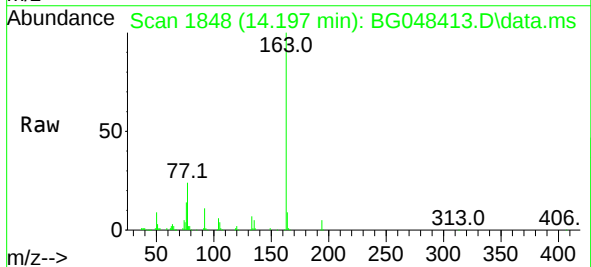


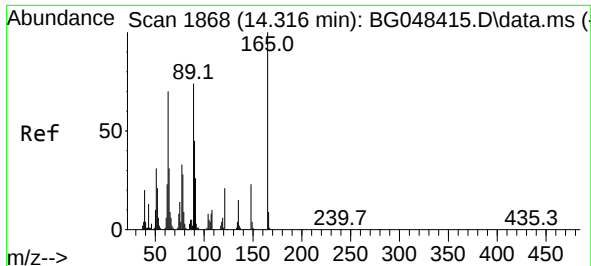
Tgt Ion:152 Resp: 163415
Ion Ratio Lower Upper
152 100
151 18.3 17.4 26.0
153 12.7 11.5 17.3



#50
Dimethylphthalate
Concen: 12.82 ng
RT: 14.197 min Scan# 1848
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:163 Resp: 145872
Ion Ratio Lower Upper
163 100
194 5.0 3.8 5.8
164 9.5 8.8 13.2

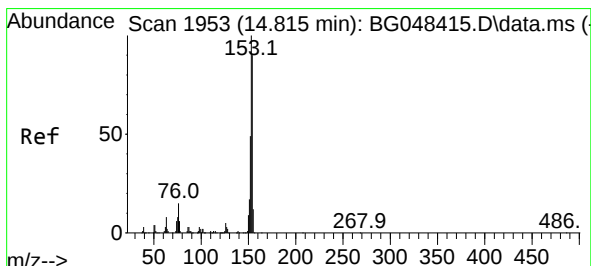
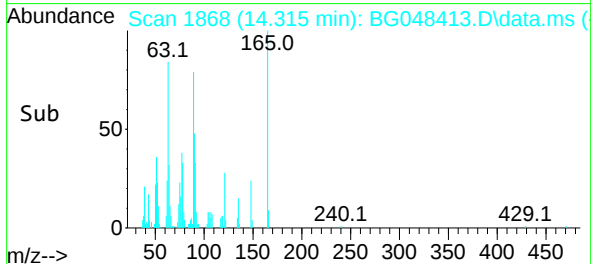
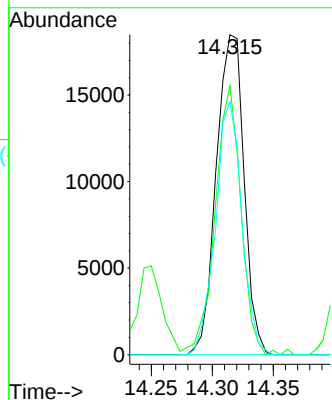
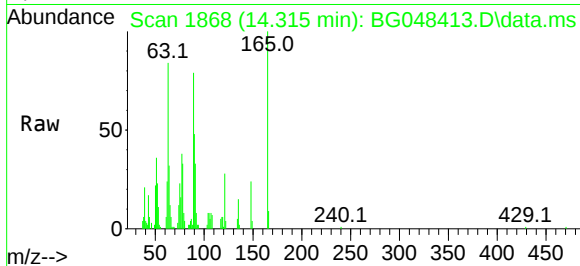




#51
2,6-Dinitrotoluene
Concen: 13.52 ng
RT: 14.315 min Scan# 1868
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

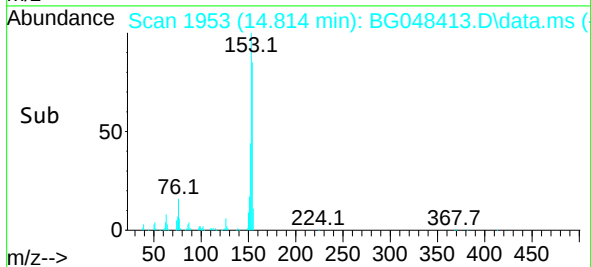
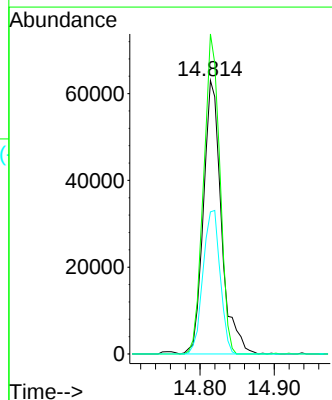
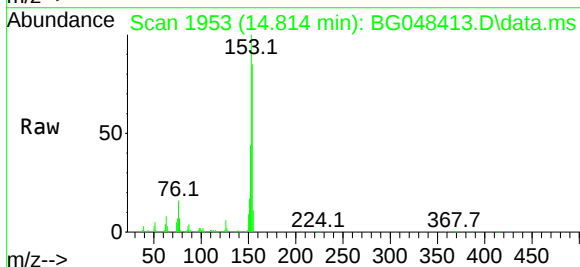
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

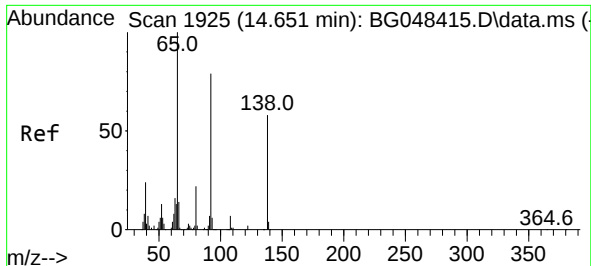
Tgt Ion:165 Resp: 29280
Ion Ratio Lower Upper
165 100
63 84.0 33.7 50.5#
89 79.0 36.6 54.8#



#52
Acenaphthene
Concen: 11.59 ng
RT: 14.814 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:154 Resp: 105943
Ion Ratio Lower Upper
154 100
153 117.0 90.3 135.5
152 51.9 43.8 65.8

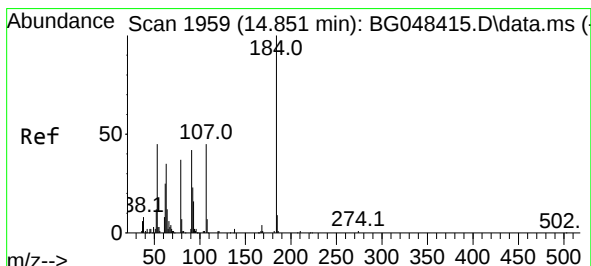
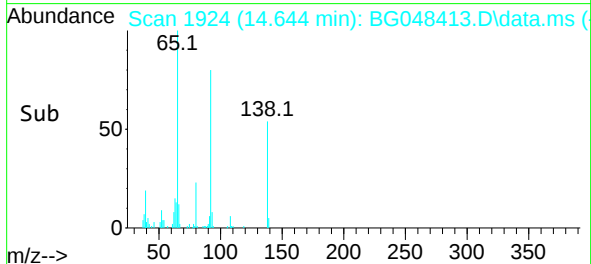
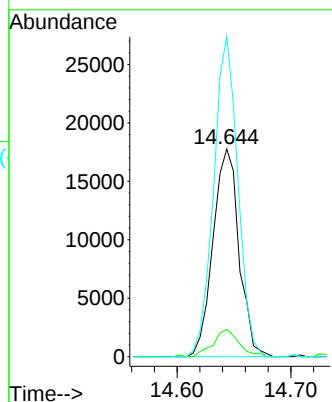
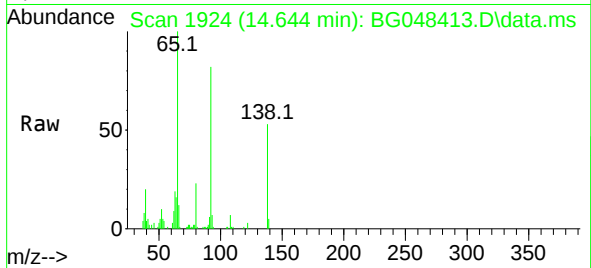




#53
3-Nitroaniline
Concen: 12.76 ng
RT: 14.644 min Scan# 1924
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

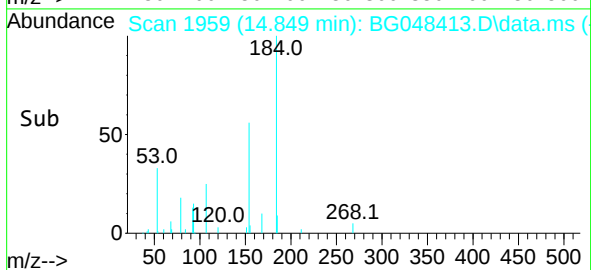
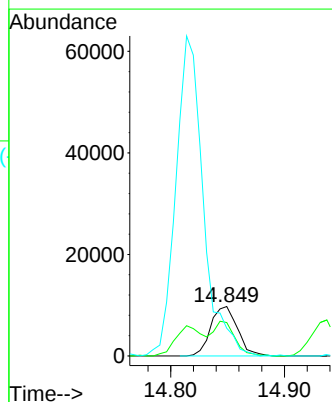
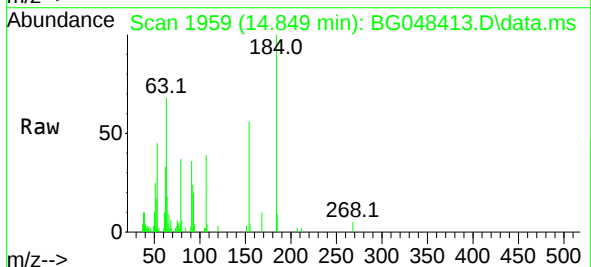
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

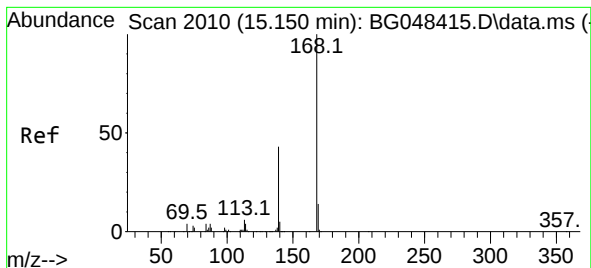
Tgt Ion:138 Resp: 28176
Ion Ratio Lower Upper
138 100
108 13.1 7.4 11.0#
92 154.1 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 12.40 ng
RT: 14.849 min Scan# 1959
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:184 Resp: 15901
Ion Ratio Lower Upper
184 100
63 67.8 32.3 48.5#
154 56.1 40.4 60.6

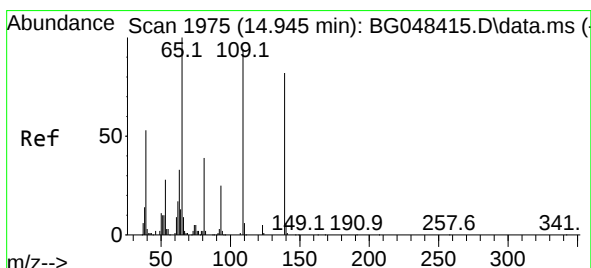
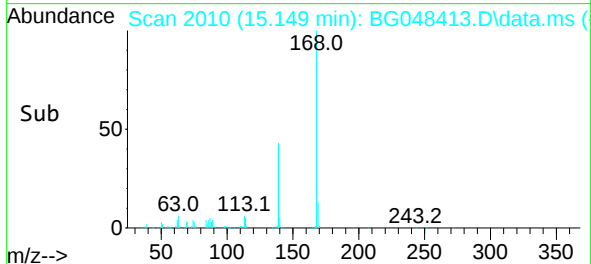
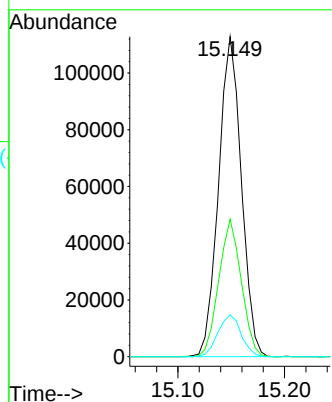
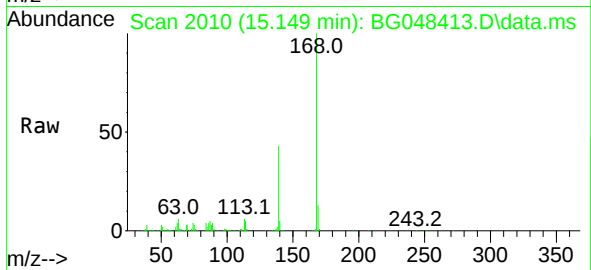




#55
Dibenzofuran
Concen: 11.93 ng
RT: 15.149 min Scan# 2010
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

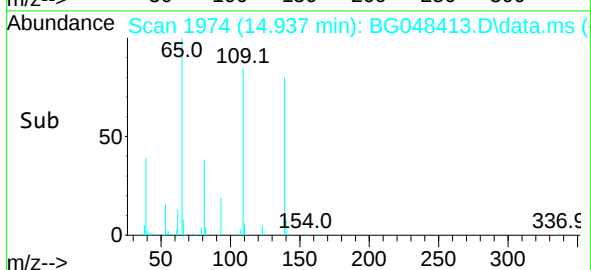
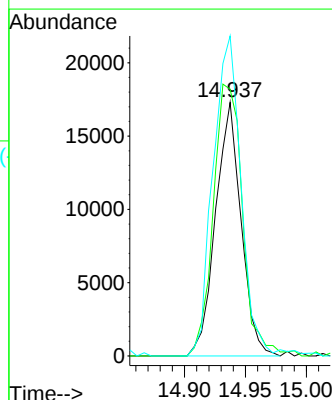
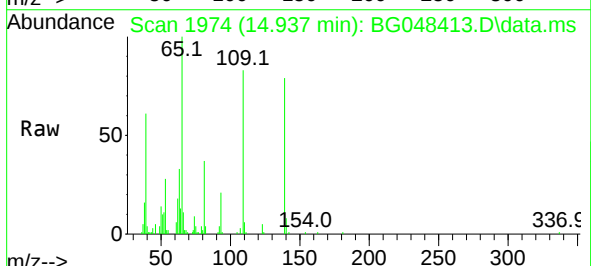
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

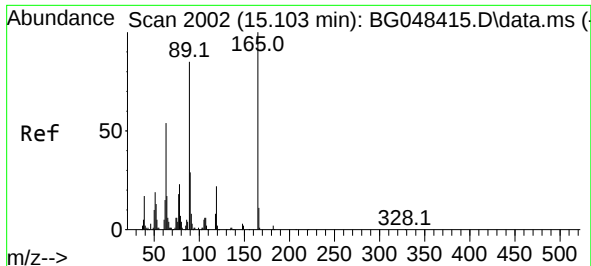
Tgt Ion:168 Resp: 167179
Ion Ratio Lower Upper
168 100
139 43.0 28.6 43.0#
169 13.0 11.0 16.6



#56
4-Nitrophenol
Concen: 13.45 ng
RT: 14.937 min Scan# 1974
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:139 Resp: 25248
Ion Ratio Lower Upper
139 100
109 105.2 45.9 85.9#
65 126.2 65.4 105.4#

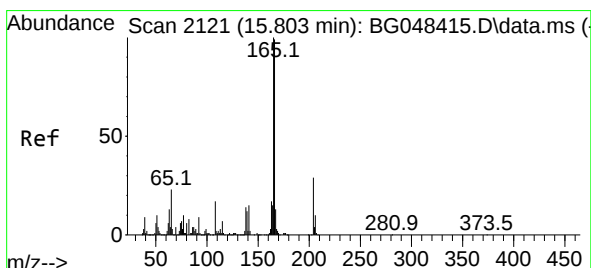
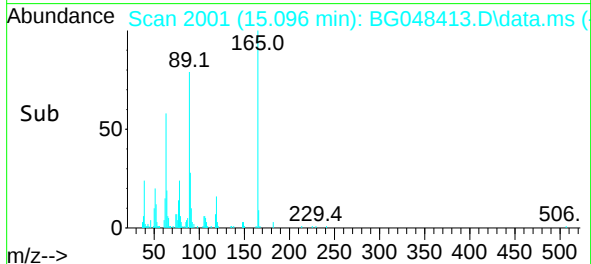
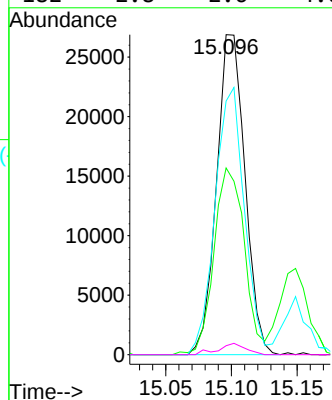
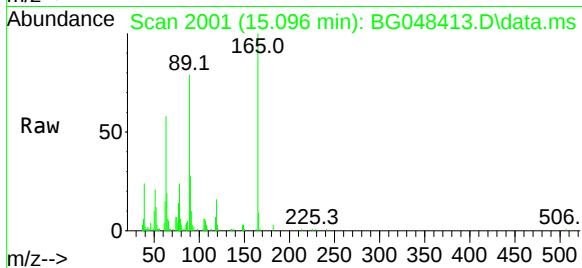




#57
2,4-Dinitrotoluene
Concen: 13.66 ng
RT: 15.096 min Scan# 2001
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

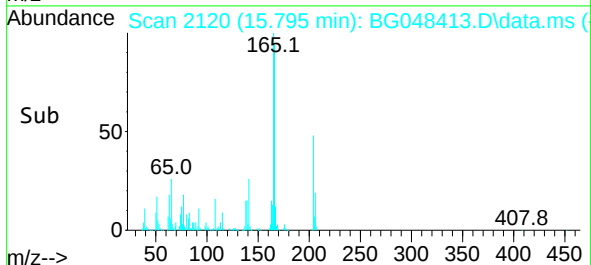
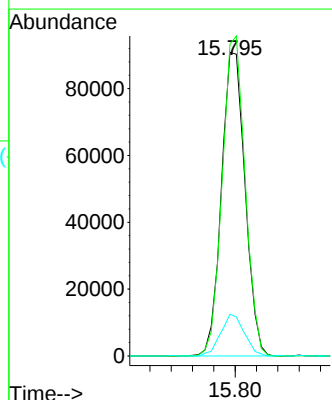
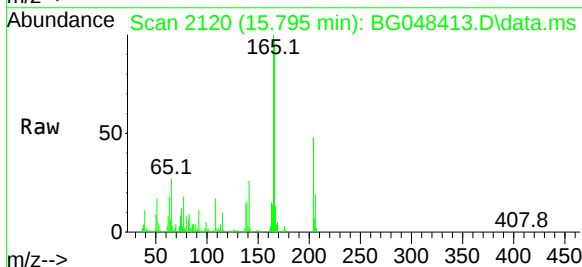
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

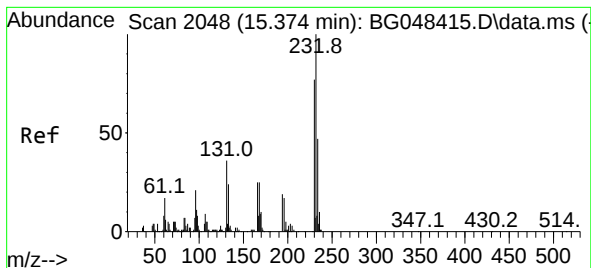
Tgt Ion:165 Resp: 40487
Ion Ratio Lower Upper
165 100
63 58.4 26.4 39.6#
89 79.2 47.8 71.8#
182 2.8 2.6 4.0



#58
Fluorene
Concen: 11.91 ng
RT: 15.795 min Scan# 2120
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:166 Resp: 139617
Ion Ratio Lower Upper
166 100
165 102.7 77.2 115.8
167 13.8 11.4 17.2

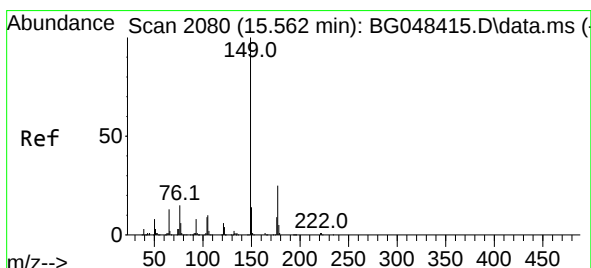
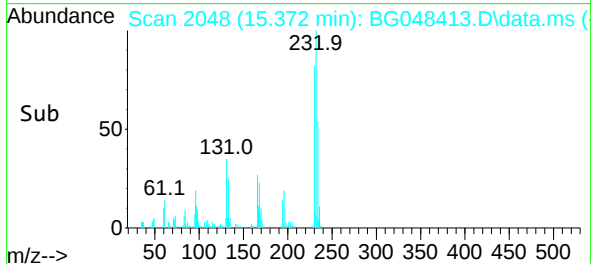
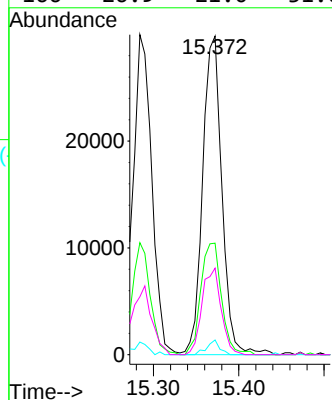
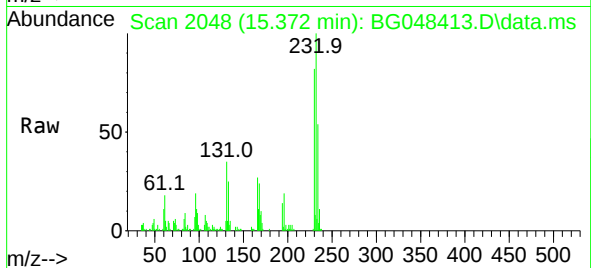




#59
2,3,4,6-Tetrachlorophenol
Concen: 13.92 ng
RT: 15.372 min Scan# 2048
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

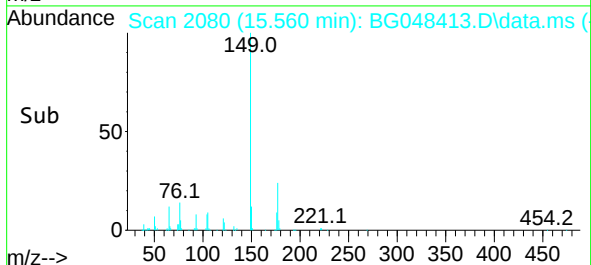
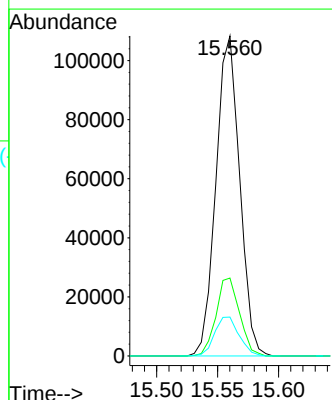
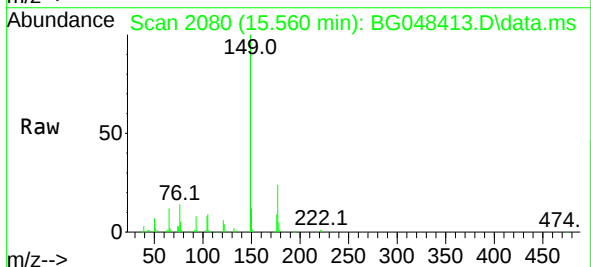
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

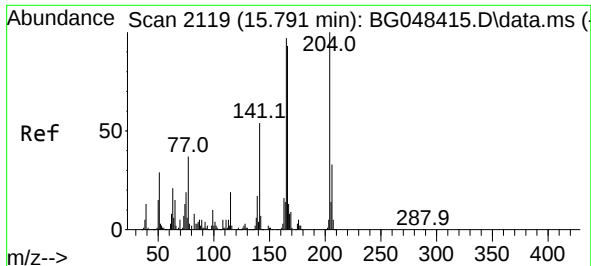
Tgt Ion:232	Resp:	46826
Ion Ratio	Lower	Upper
232	100	
131	37.7	26.6 40.0
130	3.0	1.4 2.0#
166	26.9	21.0 31.6



#60
Diethylphthalate
Concen: 13.32 ng
RT: 15.560 min Scan# 2080
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:149	Resp:	146752
Ion Ratio	Lower	Upper
149	100	
177	24.4	21.4 32.2
150	12.2	10.7 16.1

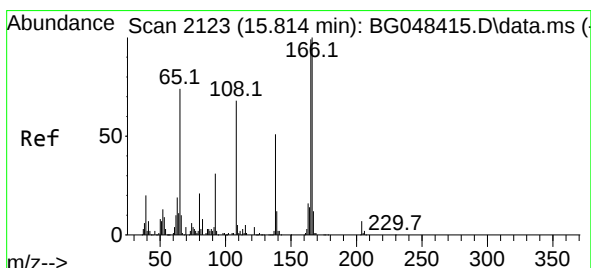
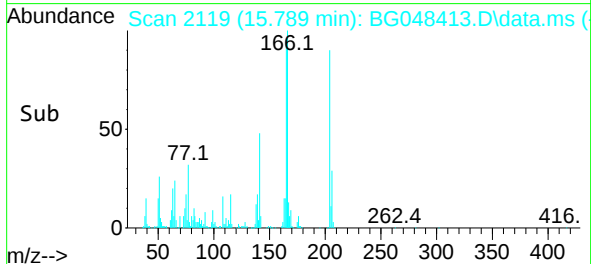
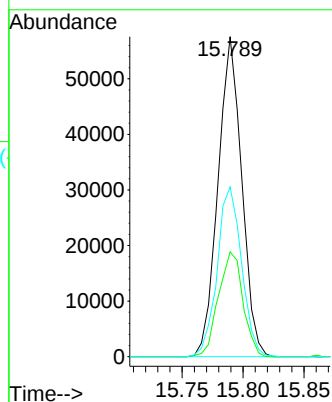
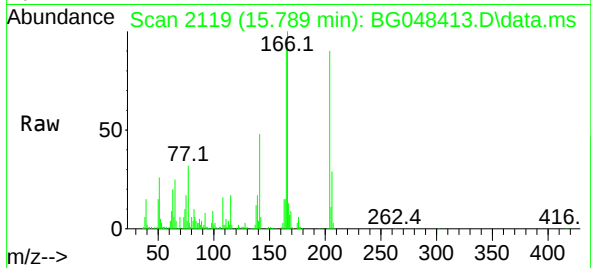




#61
4-Chlorophenyl-phenylether
Concen: 11.57 ng
RT: 15.789 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

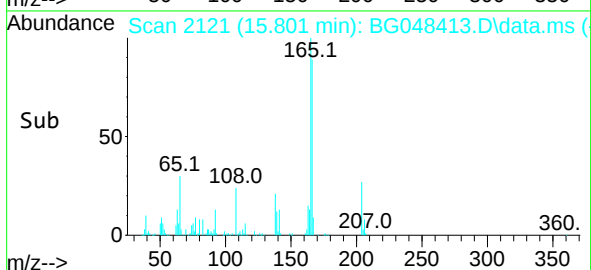
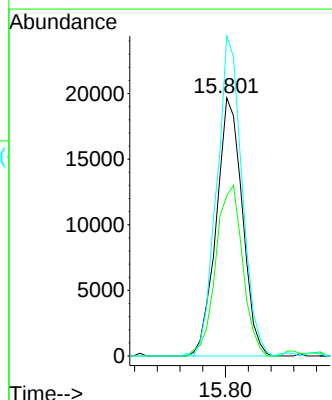
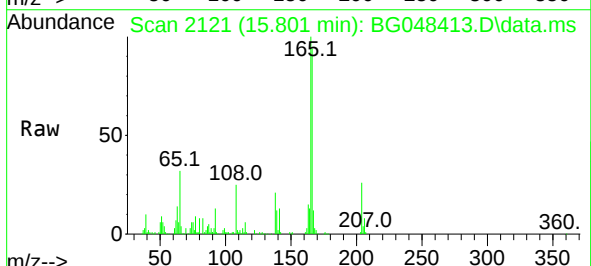
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

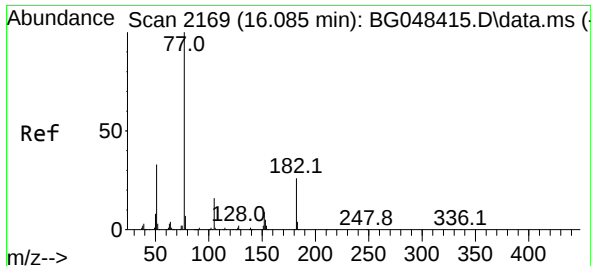
Tgt Ion:204 Resp: 77925
Ion Ratio Lower Upper
204 100
206 32.7 27.8 41.8
141 53.0 41.5 62.3



#62
4-Nitroaniline
Concen: 13.02 ng
RT: 15.801 min Scan# 2121
Delta R.T. -0.013 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:138 Resp: 31237
Ion Ratio Lower Upper
138 100
92 62.2 26.9 66.9
108 124.0 49.4 89.4#

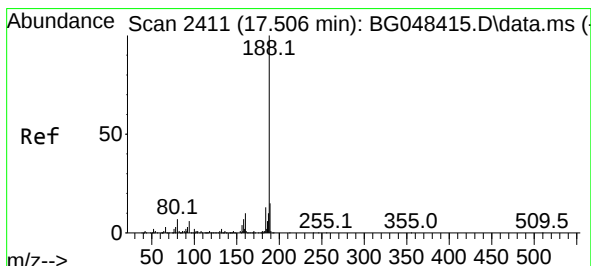
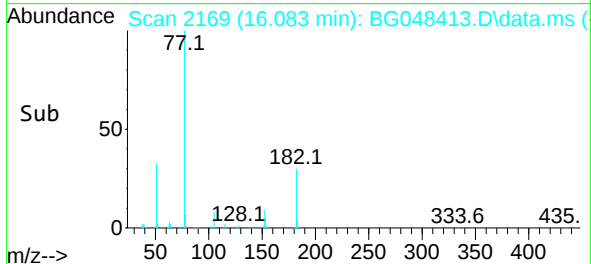
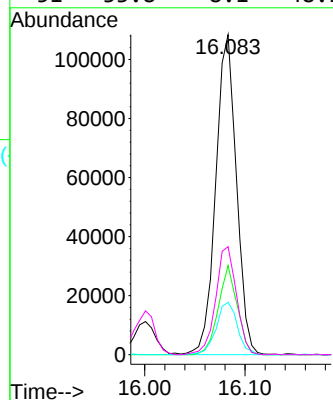
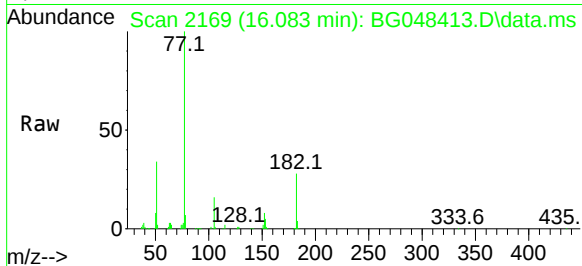




#63
Azobenzene
Concen: 11.55 ng
RT: 16.083 min Scan# 2169
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

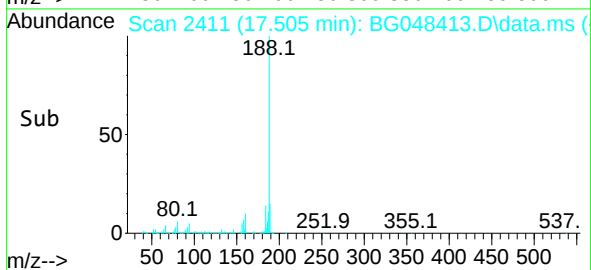
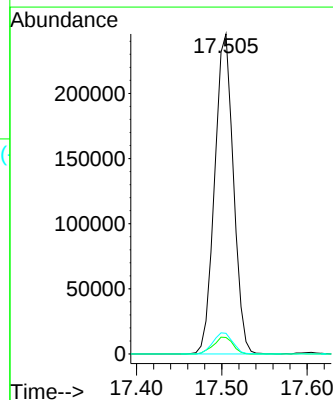
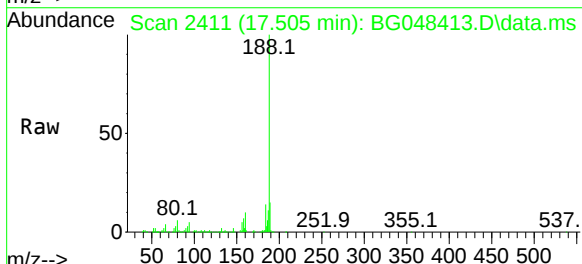
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

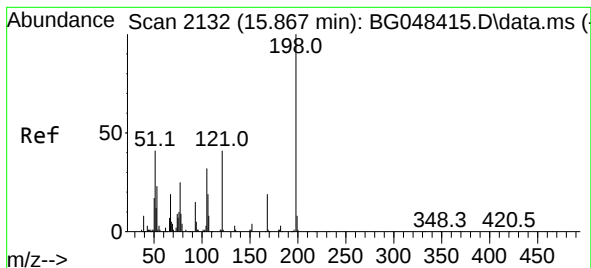
Tgt Ion: 77	Resp: 155103
Ion Ratio	Lower Upper
77 100	
182 27.9	14.0 54.0
105 16.4	3.0 43.0
51 33.8	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.505 min Scan# 2411
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:188	Resp: 375085
Ion Ratio	Lower Upper
188 100	
94 5.1	6.3 9.5#
80 6.5	7.0 10.6#

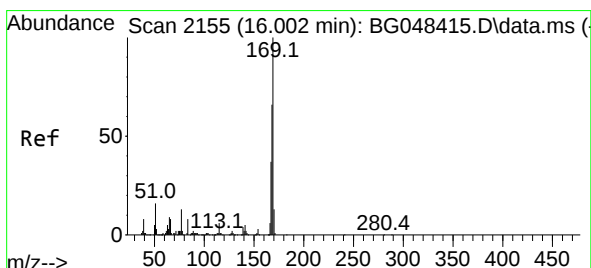
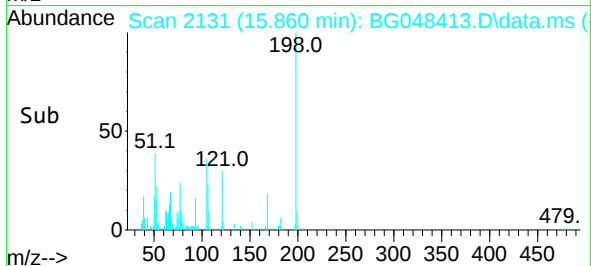
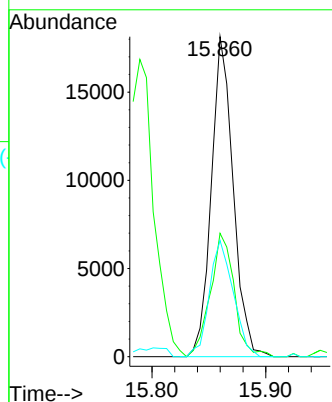
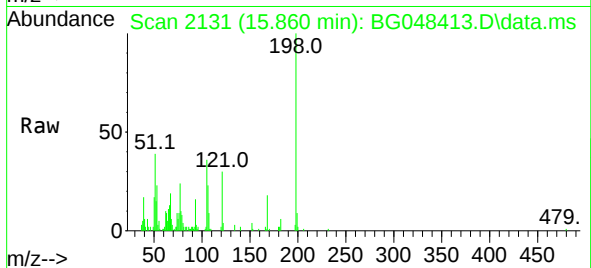




#65
4,6-Dinitro-2-methylphenol
Concen: 13.32 ng
RT: 15.860 min Scan# 2131
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

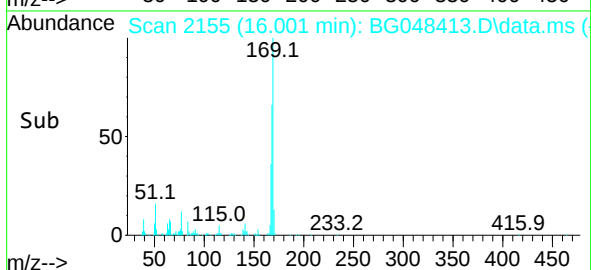
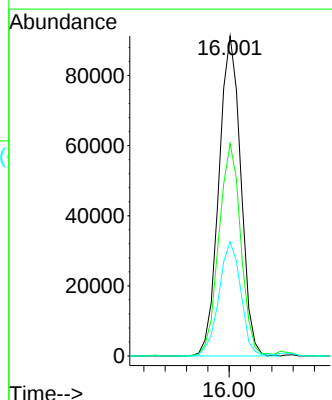
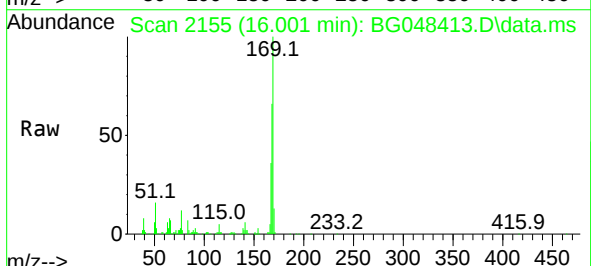
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

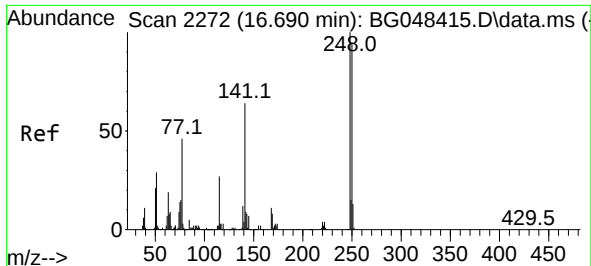
Tgt Ion:198	Resp:	24279
Ion Ratio	Lower	Upper
198	100	
51	38.5	10.4 50.4
105	36.3	12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 11.91 ng
RT: 16.001 min Scan# 2155
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:169	Resp:	129708
Ion Ratio	Lower	Upper
169	100	
168	66.4	55.5 83.3
167	35.6	30.5 45.7

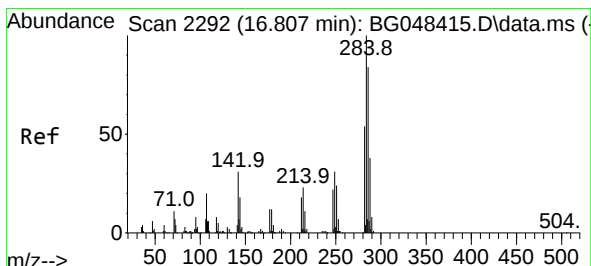
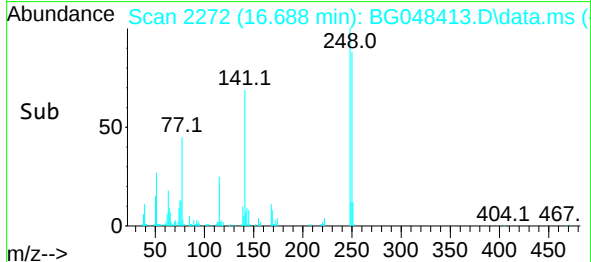
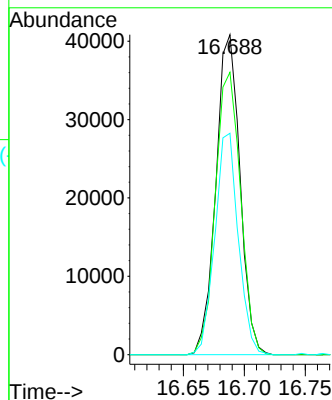
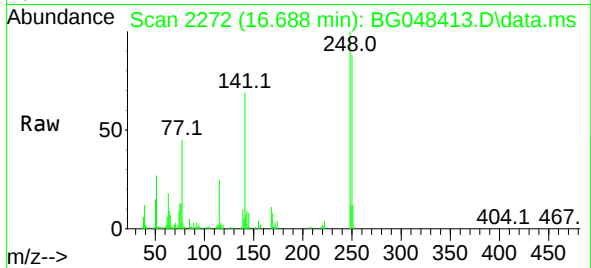




#67
4-Bromophenyl-phenylether
Concen: 12.46 ng
RT: 16.688 min Scan# 2272
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

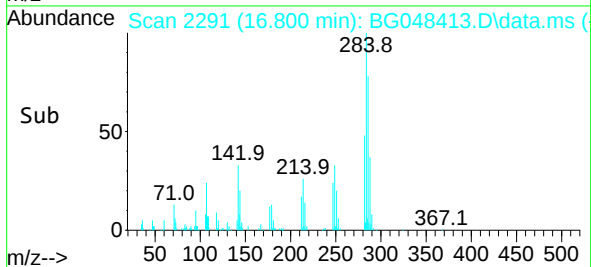
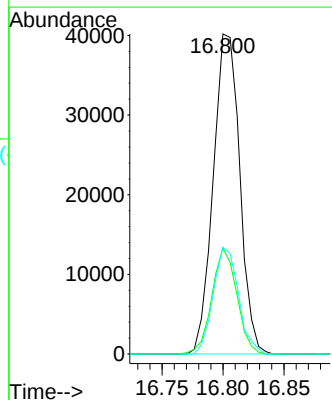
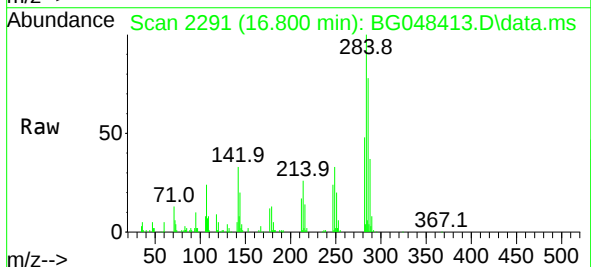
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

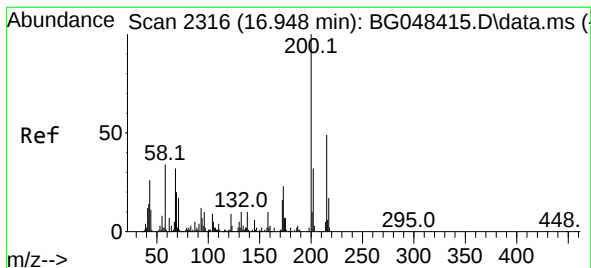
Tgt Ion:	248	Resp:	56175
Ion Ratio	Lower	Upper	
248	100		
250	88.2	78.9	118.3
141	69.2	46.2	69.4



#68
Hexachlorobenzene
Concen: 12.37 ng
RT: 16.800 min Scan# 2291
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:	284	Resp:	60831
Ion Ratio	Lower	Upper	
284	100		
142	33.1	21.1	31.7#
249	33.3	25.9	38.9





#69

Atrazine

Concen: 13.69 ng

RT: 16.941 min Scan# 2315

Delta R.T. -0.007 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

Tgt Ion:200 Resp: 53850

Ion Ratio Lower Upper

200 100

173 18.8 4.2 44.2

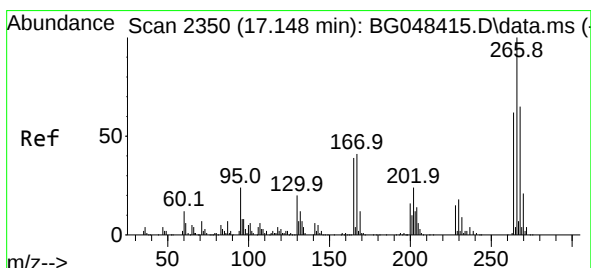
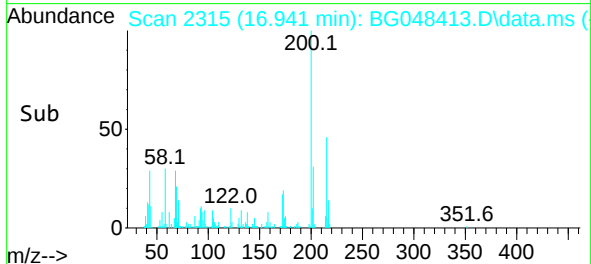
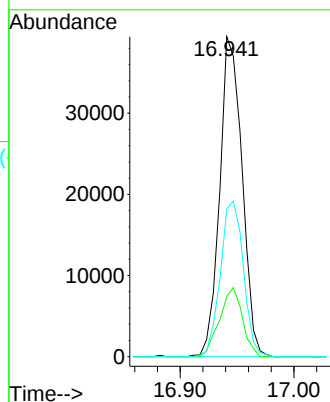
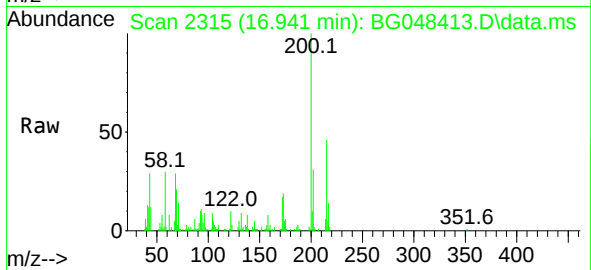
215 46.1 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC010



#70

Pentachlorophenol

Concen: 12.86 ng

RT: 17.141 min Scan# 2349

Delta R.T. -0.007 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

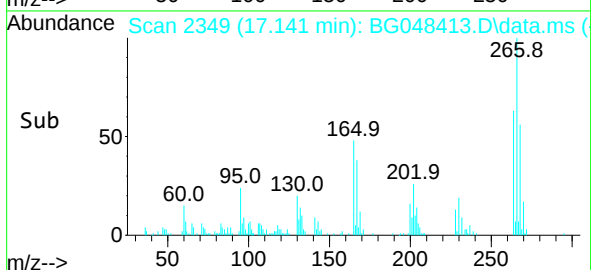
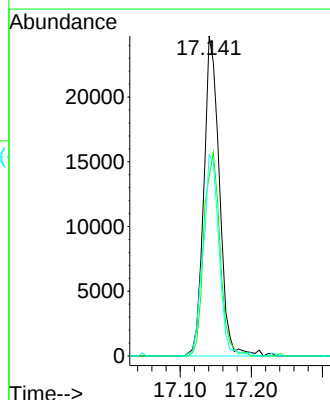
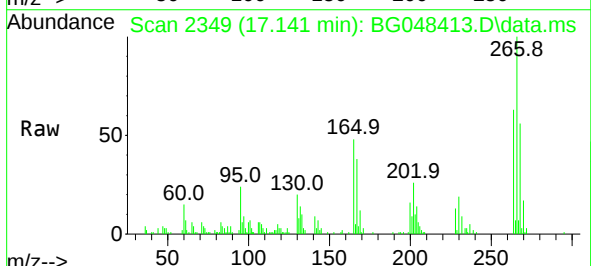
Tgt Ion:266 Resp: 37817

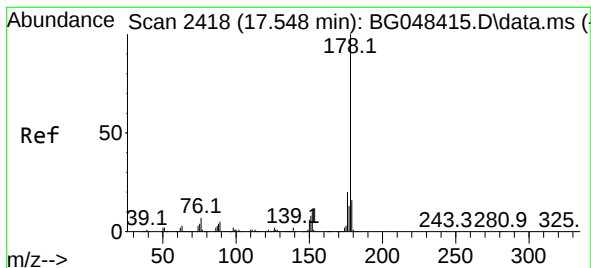
Ion Ratio Lower Upper

266 100

268 56.1 49.8 74.6

264 62.8 49.3 73.9

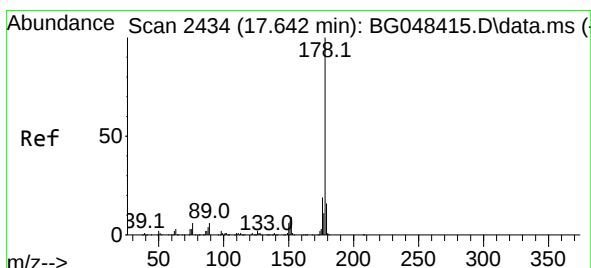
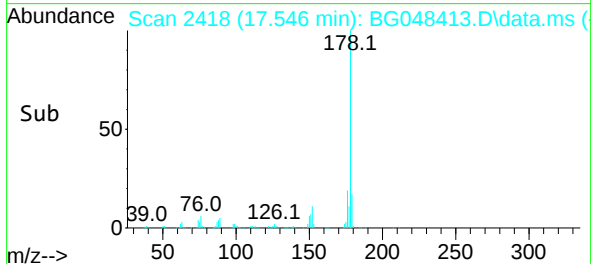
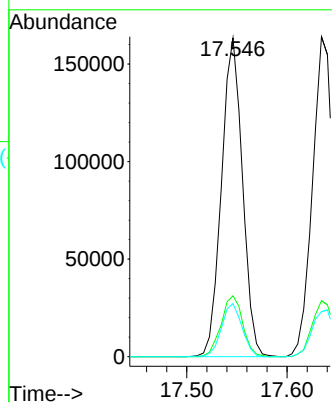
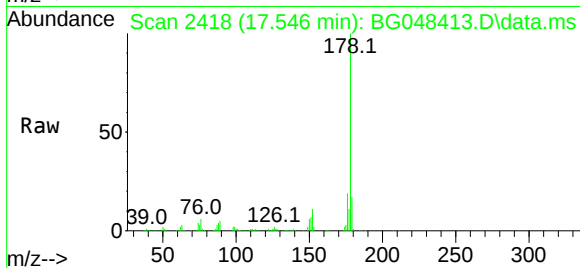




#71
Phenanthrene
Concen: 11.98 ng
RT: 17.546 min Scan# 2418
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

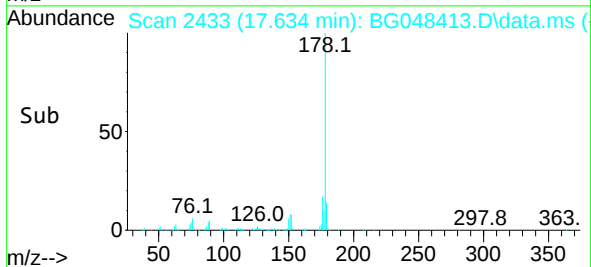
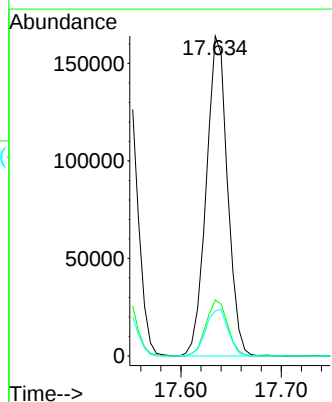
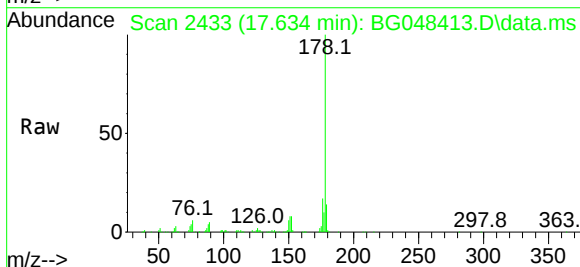
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

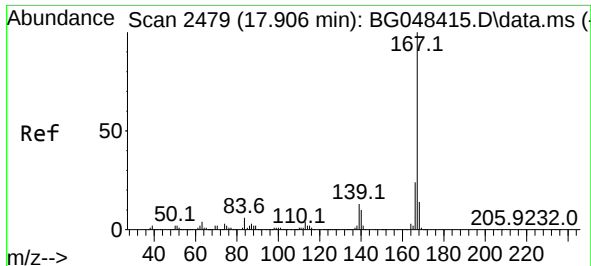
Tgt Ion:178 Resp: 236793
Ion Ratio Lower Upper
178 100
176 19.1 16.7 25.1
179 16.7 14.0 21.0



#72
Anthracene
Concen: 12.29 ng
RT: 17.634 min Scan# 2433
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:178 Resp: 241122
Ion Ratio Lower Upper
178 100
176 17.5 16.4 24.6
179 14.1 13.8 20.6

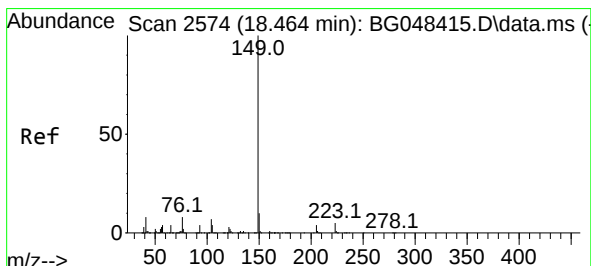
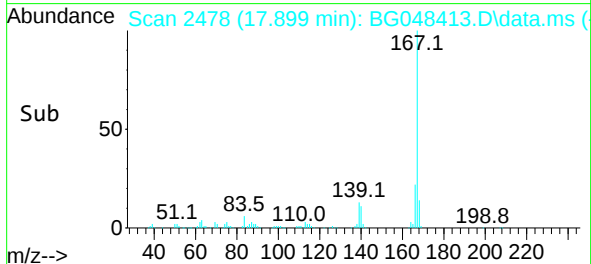
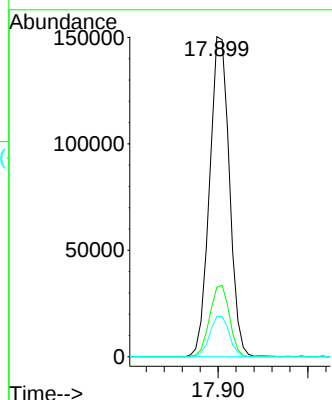
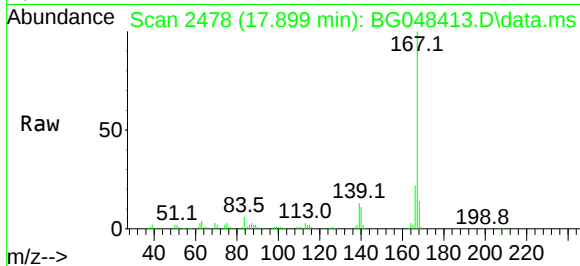




#73
 Carbazole
 Concen: 12.68 ng
 RT: 17.899 min Scan# 2478
 Delta R.T. -0.007 min
 Lab File: BG048413.D
 Acq: 18 Mar 2021 12:15

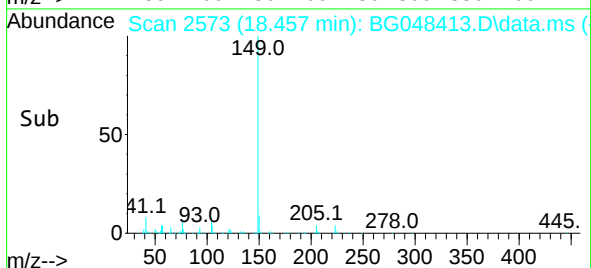
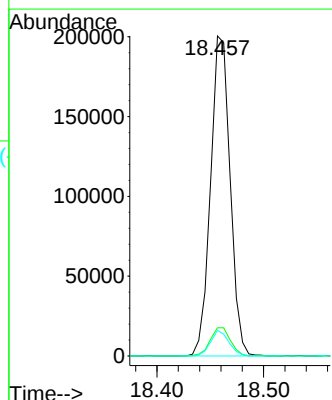
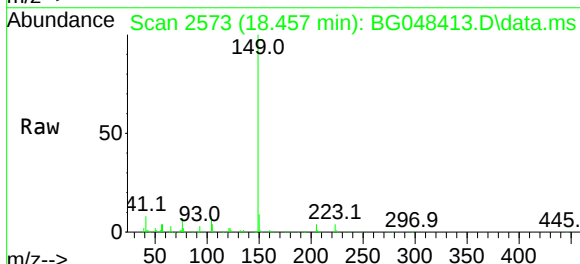
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

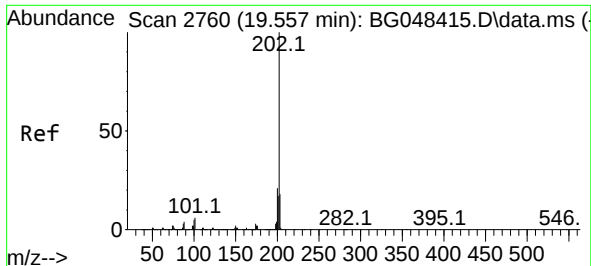
Tgt Ion:167 Resp: 230216
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.7 28.1
 139 12.6 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 13.79 ng
 RT: 18.457 min Scan# 2573
 Delta R.T. -0.007 min
 Lab File: BG048413.D
 Acq: 18 Mar 2021 12:15

Tgt Ion:149 Resp: 256112
 Ion Ratio Lower Upper
 149 100
 150 8.8 8.2 12.4
 104 8.0 3.8 5.8#

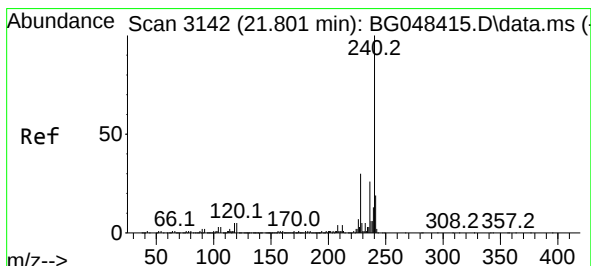
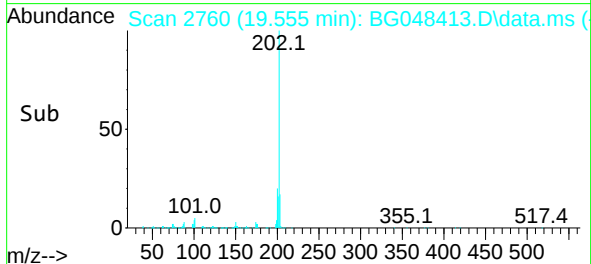
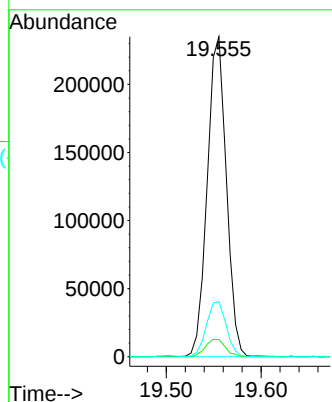
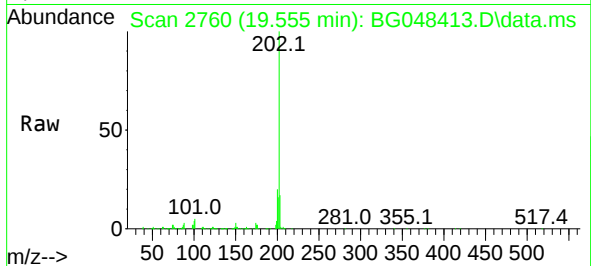




#75
Fluoranthene
Concen: 12.54 ng
RT: 19.555 min Scan# 2760
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

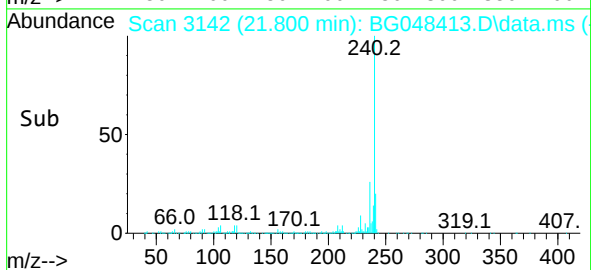
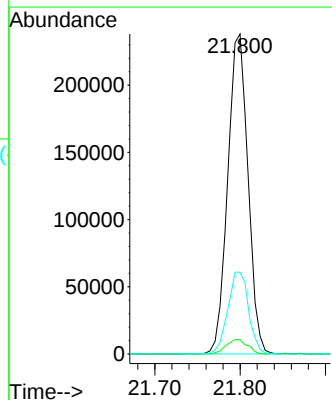
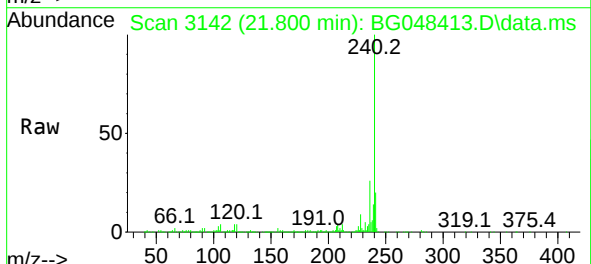
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

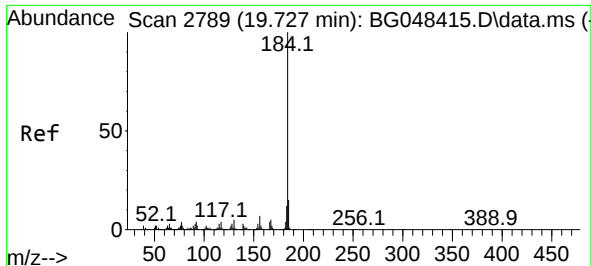
Tgt Ion:202 Resp: 328869
Ion Ratio Lower Upper
202 100
101 5.4 0.0 29.7
203 17.2 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.800 min Scan# 3142
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:240 Resp: 393014
Ion Ratio Lower Upper
240 100
120 4.5 6.2 9.4#
236 25.5 20.5 30.7

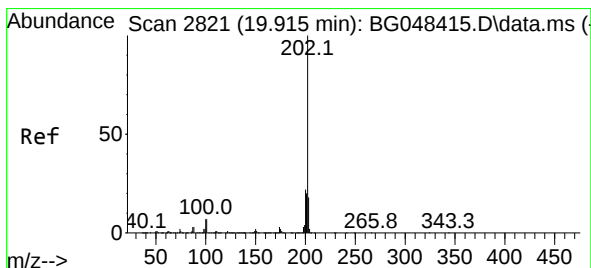
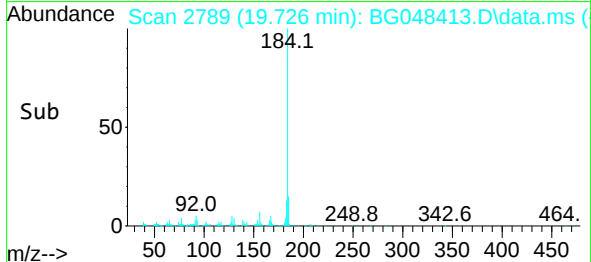
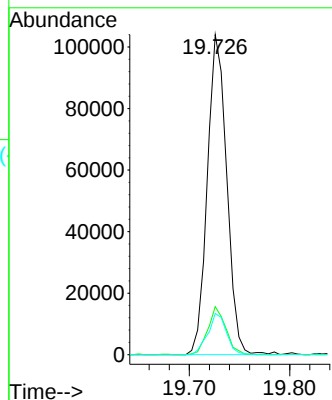
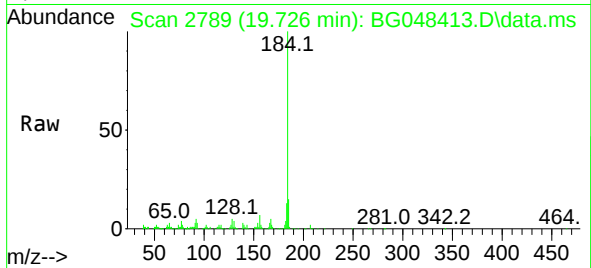




#77
Benzidine
Concen: 13.77 ng
RT: 19.726 min Scan# 2789
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

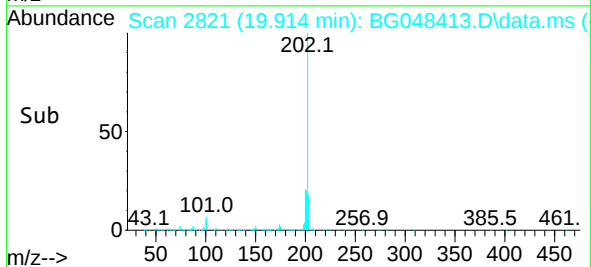
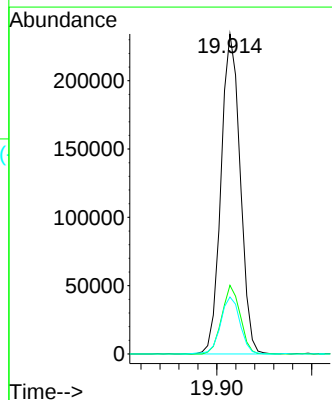
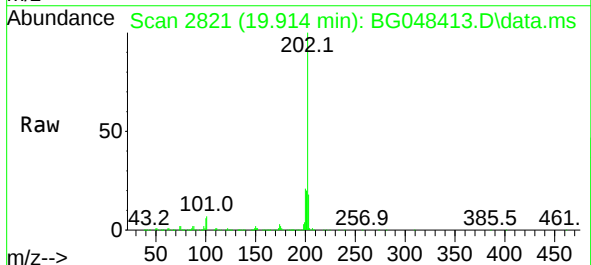
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

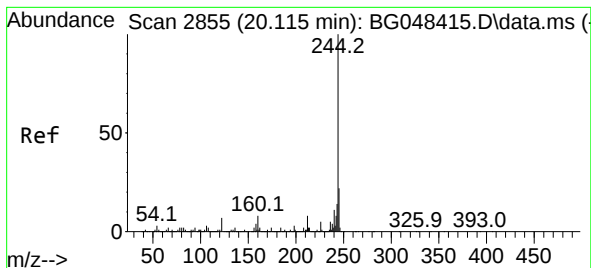
Tgt Ion:184 Resp: 140197
Ion Ratio Lower Upper
184 100
185 15.0 12.4 18.6
183 12.9 10.6 15.8



#78
Pyrene
Concen: 12.58 ng
RT: 19.914 min Scan# 2821
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:202 Resp: 329255
Ion Ratio Lower Upper
202 100
200 21.4 18.6 27.8
203 17.8 15.3 22.9





#79

Terphenyl-d14

Concen: 26.58 ng

RT: 20.108 min Scan# 2854

Delta R.T. -0.007 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

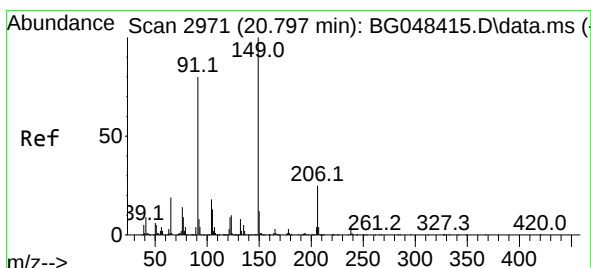
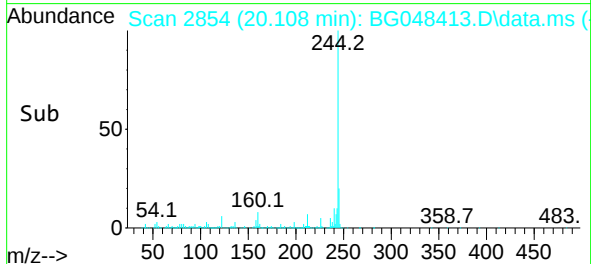
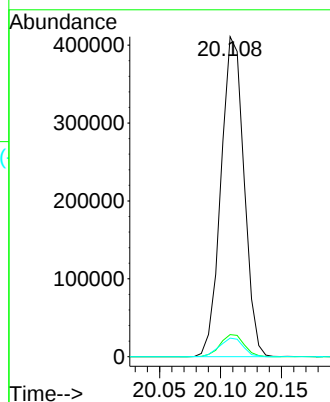
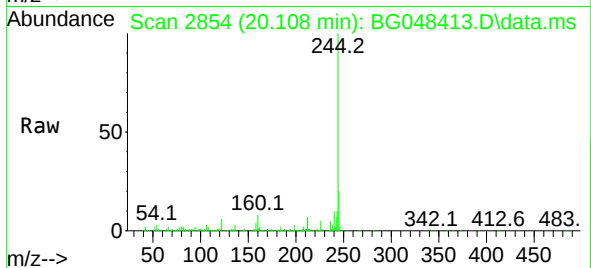
Tgt Ion:244 Resp: 540523

Ion Ratio Lower Upper

244 100

212 6.9 6.7 10.1

122 5.8 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 14.11 ng

RT: 20.795 min Scan# 2971

Delta R.T. -0.002 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

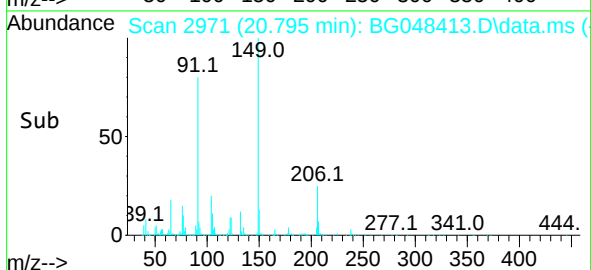
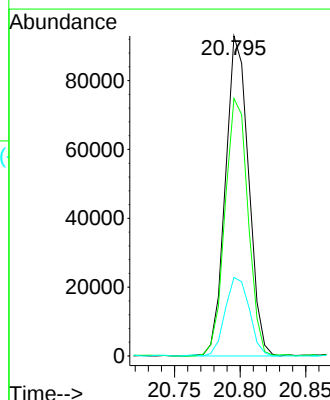
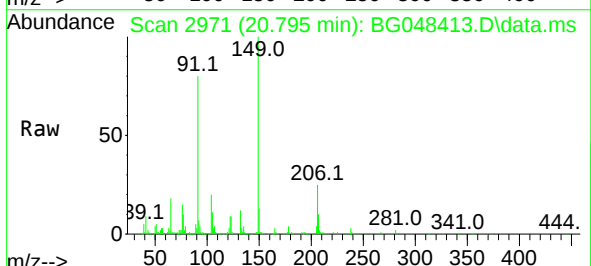
Tgt Ion:149 Resp: 113895

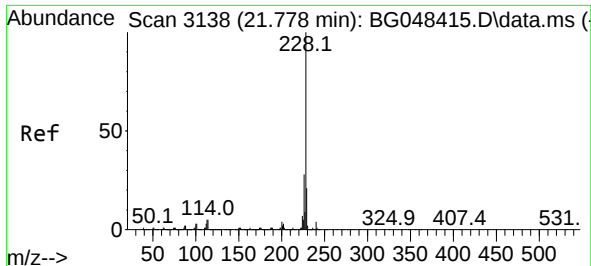
Ion Ratio Lower Upper

149 100

91 80.5 51.5 77.3#

206 24.5 21.2 31.8

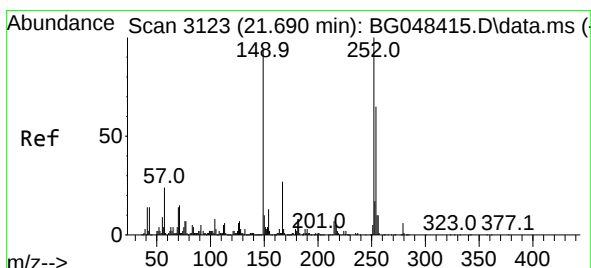
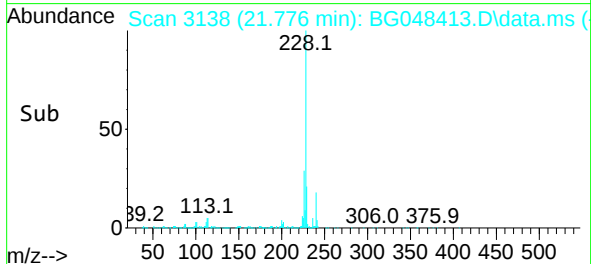
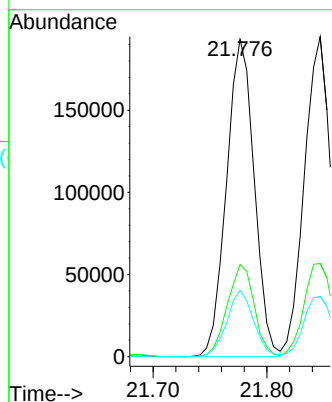
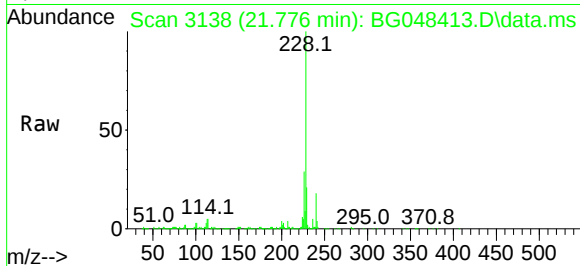




#81
Benzo(a)anthracene
Concen: 11.99 ng
RT: 21.776 min Scan# 3138
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

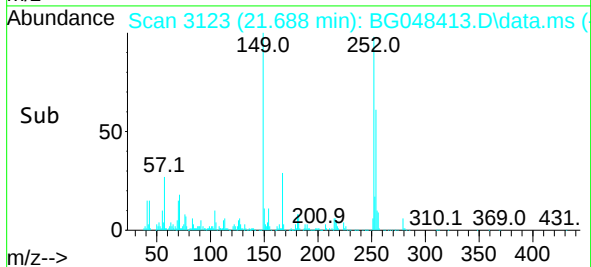
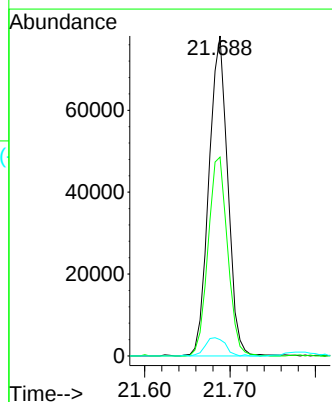
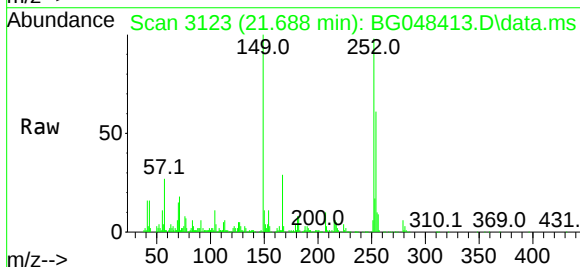
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

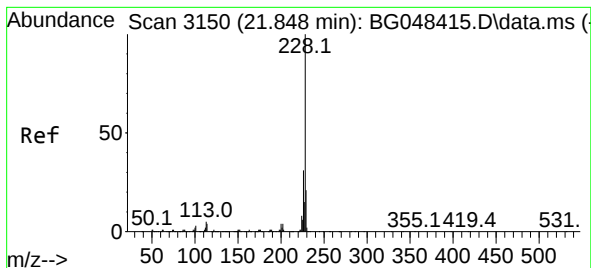
Tgt Ion:228 Resp: 326669
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 20.9 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 13.05 ng
RT: 21.688 min Scan# 3123
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:252 Resp: 120043
Ion Ratio Lower Upper
252 100
254 62.2 53.2 79.8
126 5.1 6.8 10.2#





#83

Chrysene

Concen: 12.23 ng

RT: 21.847 min Scan# 3150

Delta R.T. -0.002 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

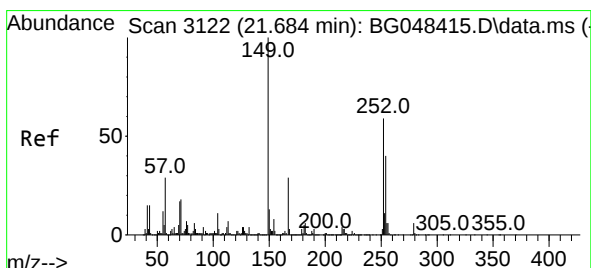
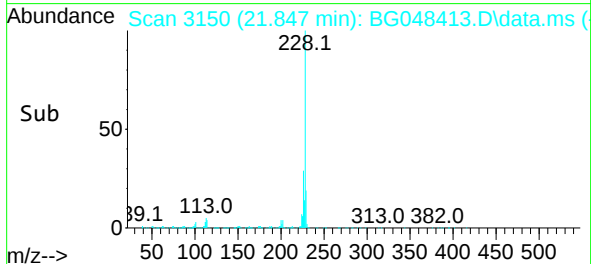
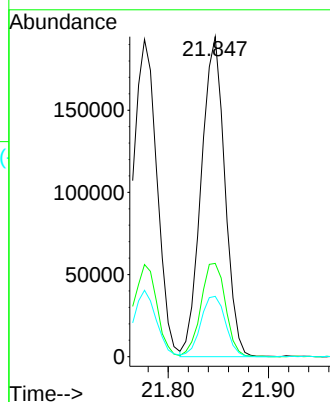
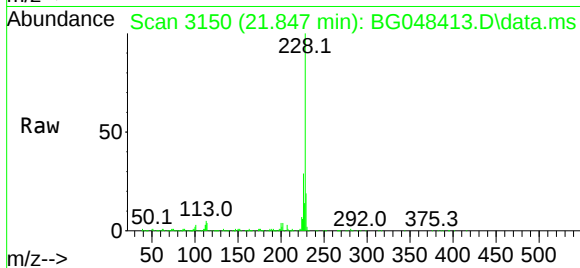
Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:228	Resp: 317874
Ion Ratio	Lower Upper
228 100	
226 29.1	25.0 37.4
229 18.9	17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 13.10 ng

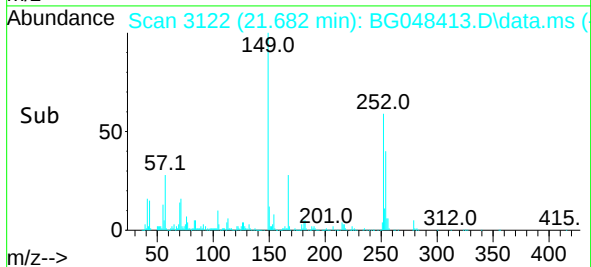
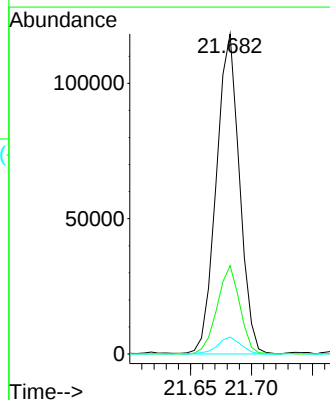
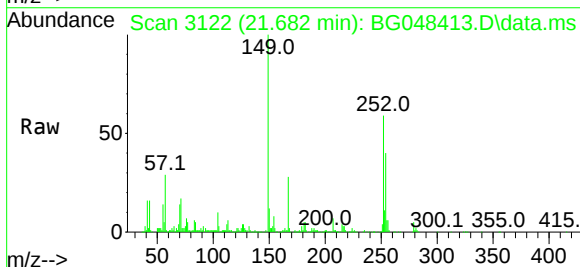
RT: 21.682 min Scan# 3122

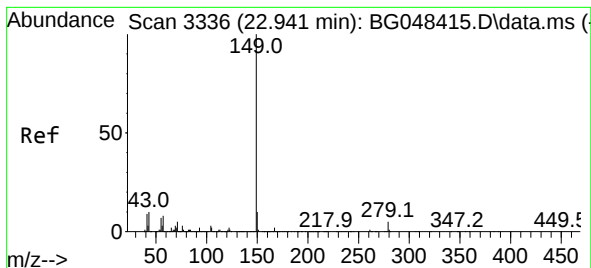
Delta R.T. -0.002 min

Lab File: BG048413.D

Acq: 18 Mar 2021 12:15

Tgt Ion:149	Resp: 156661
Ion Ratio	Lower Upper
149 100	
167 27.6	24.8 37.2
279 5.3	4.6 7.0

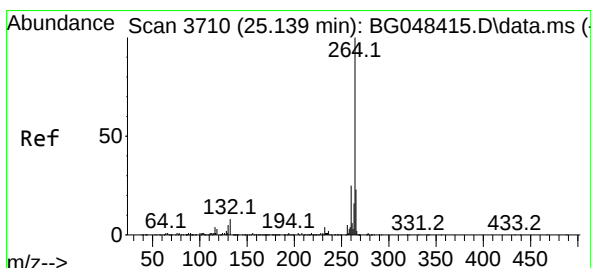
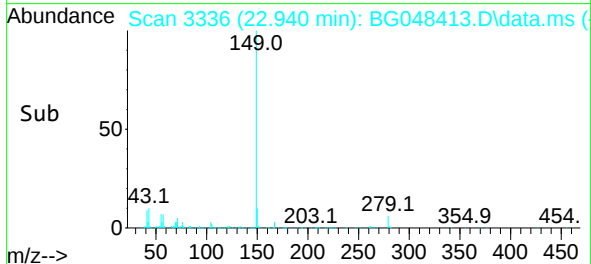
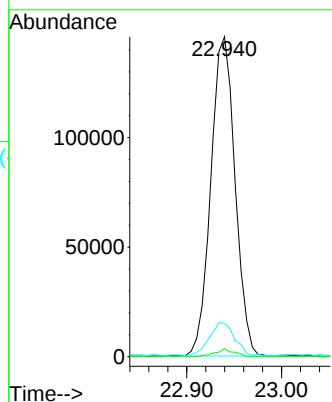
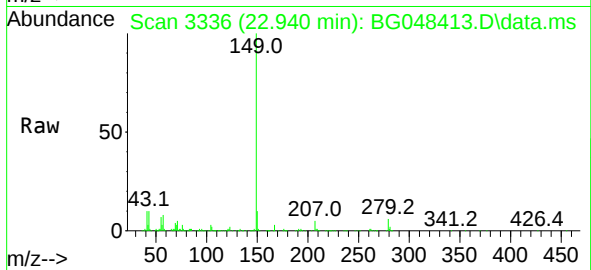




#85
Di-n-octyl phthalate
Concen: 12.98 ng
RT: 22.940 min Scan# 3336
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

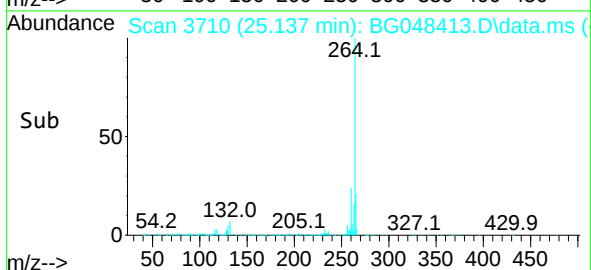
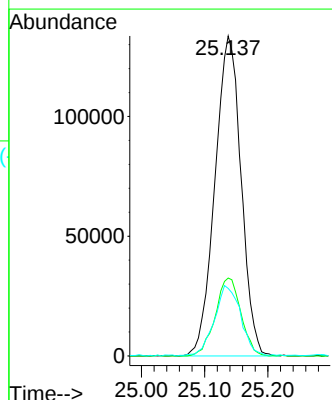
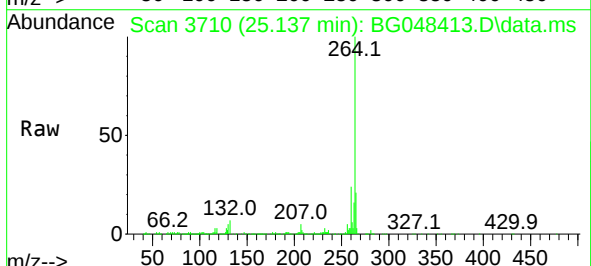
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

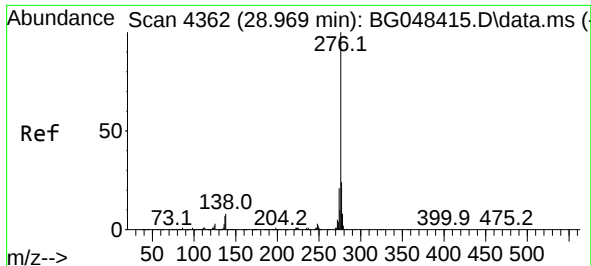
Tgt Ion:149 Resp: 258250
Ion Ratio Lower Upper
149 100
167 2.0 1.4 2.2
43 10.8 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.137 min Scan# 3710
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:264 Resp: 383514
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 21.1 17.8 26.8

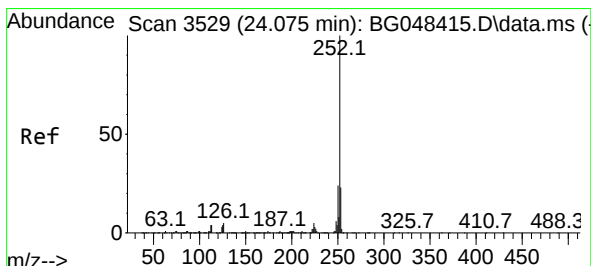
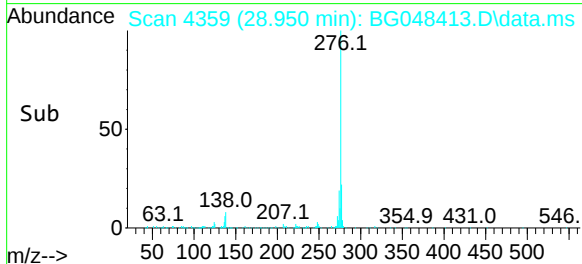
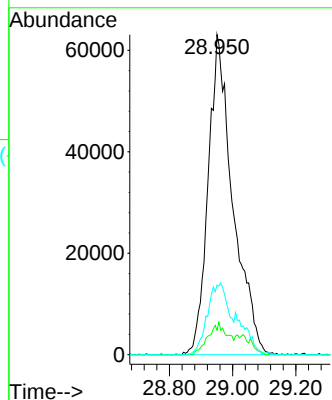
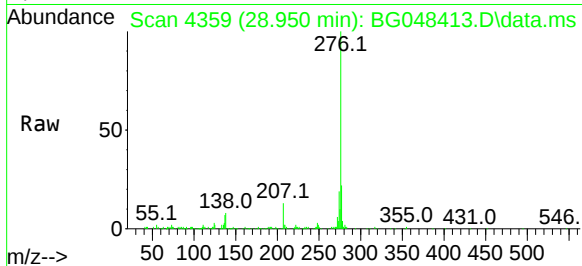




#87
Indeno(1,2,3-cd)pyrene
Concen: 11.64 ng
RT: 28.950 min Scan# 4359
Delta R.T. -0.019 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

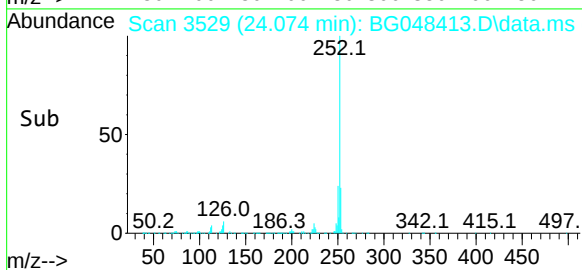
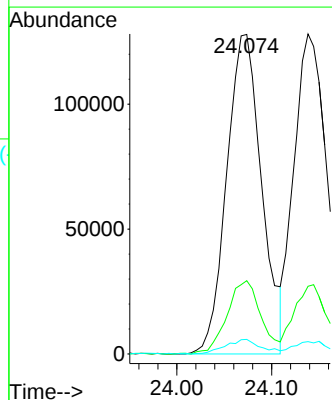
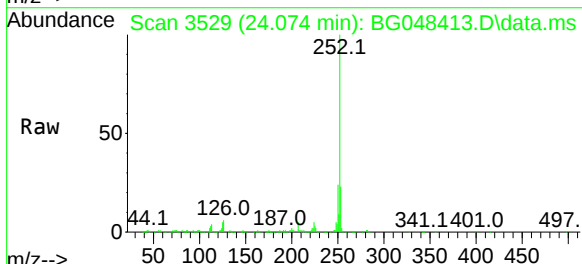
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

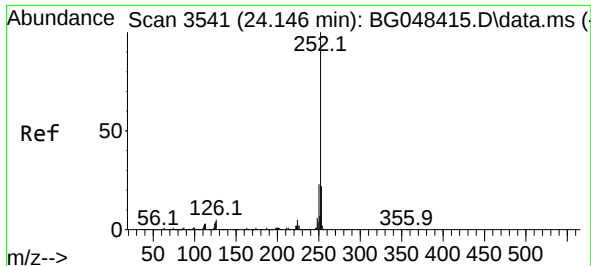
Tgt Ion:276 Resp: 342787
Ion Ratio Lower Upper
276 100
138 3.9 16.2 24.2#
277 19.1 20.3 30.5#



#88
Benzo(b)fluoranthene
Concen: 12.28 ng
RT: 24.074 min Scan# 3529
Delta R.T. -0.002 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:252 Resp: 328384
Ion Ratio Lower Upper
252 100
253 23.0 18.7 28.1
125 4.6 6.5 9.7#

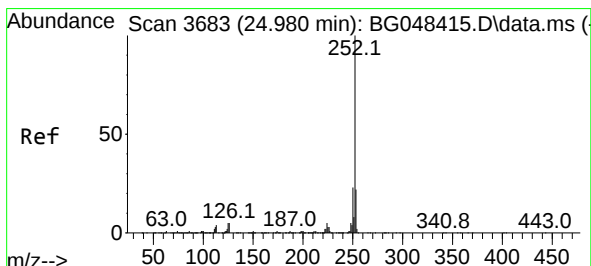
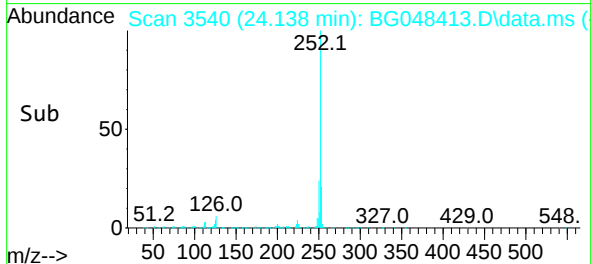
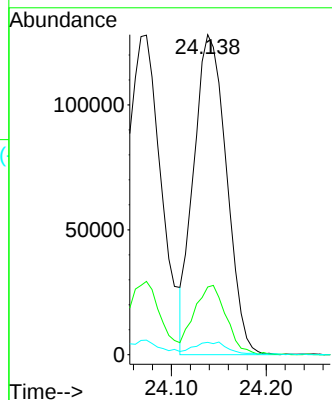
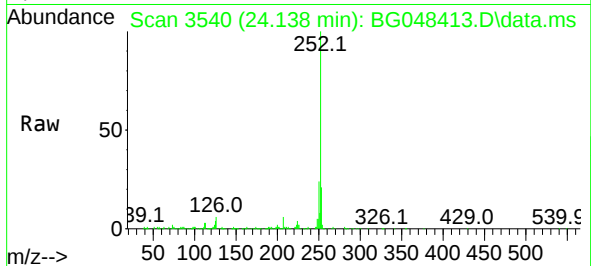




#89
Benzo(k)fluoranthene
Concen: 11.98 ng
RT: 24.138 min Scan# 3540
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

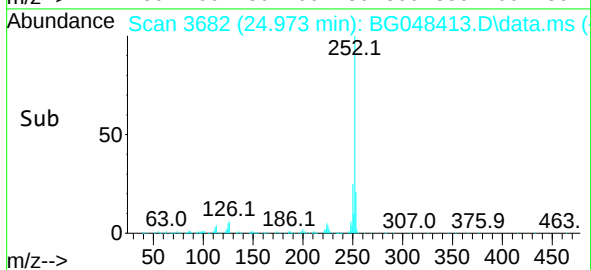
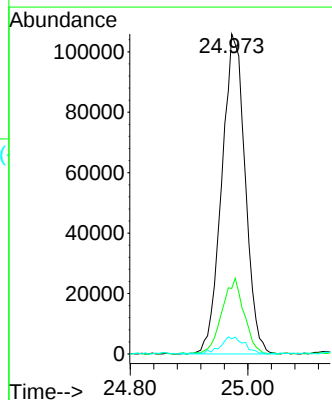
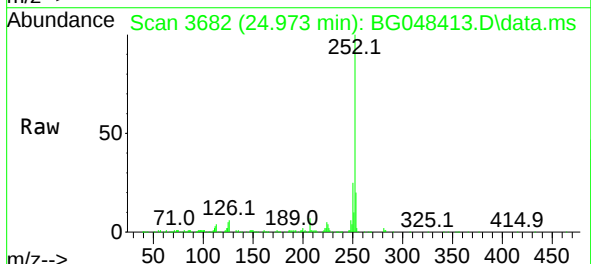
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

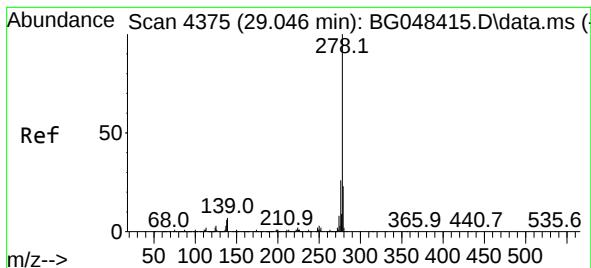
Tgt Ion:252 Resp: 307393
Ion Ratio Lower Upper
252 100
253 21.1 18.6 27.8
125 3.9 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 11.85 ng
RT: 24.973 min Scan# 3682
Delta R.T. -0.007 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:252 Resp: 292157
Ion Ratio Lower Upper
252 100
253 20.5 17.9 26.9
125 4.8 7.0 10.4#

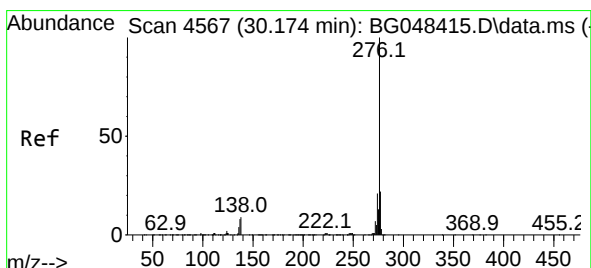
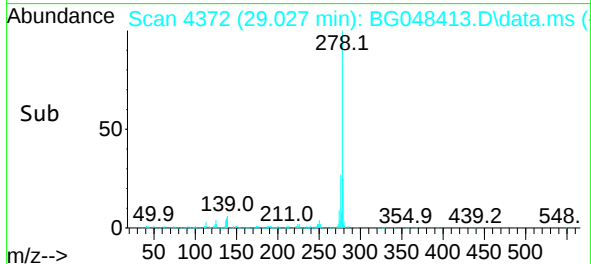
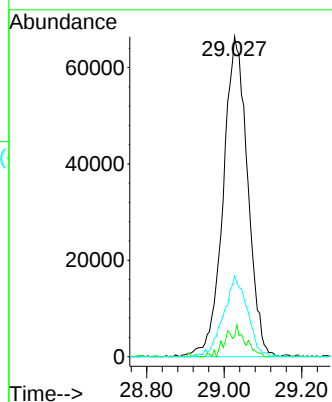
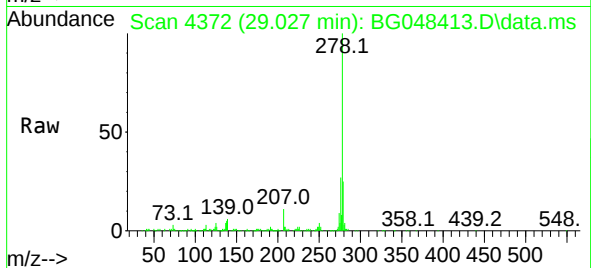




#91
Dibenzo(a,h)anthracene
Concen: 11.54 ng
RT: 29.027 min Scan# 4372
Delta R.T. -0.019 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 289962
Ion Ratio Lower Upper
278 100
139 6.4 10.5 15.7#
279 25.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 11.59 ng
RT: 30.143 min Scan# 4562
Delta R.T. -0.031 min
Lab File: BG048413.D
Acq: 18 Mar 2021 12:15

Tgt Ion:276 Resp: 282354
Ion Ratio Lower Upper
276 100
277 20.8 19.6 29.4
138 9.6 13.4 20.2#

