

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031821\
 Data File : BG048412.D
 Acq On : 18 Mar 2021 11:34
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 18 14:17:39 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	8.114	152	50452	20.00	ng	0.00
21) Naphthalene-d8	10.934	136	190966	20.00	ng	0.00
39) Acenaphthene-d10	14.753	164	138878	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	351514	20.00	ng	# 0.00
76) Chrysene-d12	21.798	240	389437	20.00	ng	# 0.00
86) Perylene-d12	25.141	264	384533	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.652	112	29705	10.11	ng	0.00
7) Phenol-d6	7.250	99	43127	9.97	ng	0.00
23) Nitrobenzene-d5	9.277	82	44858	10.44	ng	0.00
42) 2,4,6-Tribromophenol	16.239	330	21054	11.85	ng	0.00
45) 2-Fluorobiphenyl	13.372	172	96694	9.81	ng	0.00
79) Terphenyl-d14	20.111	244	218386	10.84	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.525	88	7710	5.49	ng	# 79
3) Pyridine	3.948	79	13154	3.43	ng	# 87
4) n-Nitrosodimethylamine	3.848	42	9661	4.36	ng	# 52
6) Aniline	7.426	93	26920	5.06	ng	94
8) 2-Chlorophenol	7.667	128	15580	5.25	ng	87
9) Benzaldehyde	7.238	77	16633	5.96	ng	# 78
10) Phenol	7.279	94	23741	5.38	ng	# 67
11) bis(2-Chloroethyl)ether	7.520	93	15933	5.00	ng	98
12) 1,3-Dichlorobenzene	8.002	146	18661	4.93	ng	# 90
13) 1,4-Dichlorobenzene	8.472	146	17904	4.74	ng	94
14) 1,2-Dichlorobenzene	8.472	146	17904	4.84	ng	97
15) Benzyl Alcohol	8.343	79	18187	4.80	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.643	45	18323	4.70	ng	89
17) 2-Methylphenol	8.543	107	14795	5.24	ng	# 87
18) Hexachloroethane	9.207	117	7008	5.07	ng	98
19) n-Nitroso-di-n-propyla...	8.919	70	16080	4.82	ng	# 94
20) 3+4-Methylphenols	8.866	107	19918	5.28	ng	84
22) Acetophenone	8.936	105	26335	4.88	ng	# 75
24) Nitrobenzene	9.318	77	23690	5.36	ng	# 82
25) Isophorone	9.841	82	43115	4.68	ng	# 90
26) 2-Nitrophenol	10.035	139	8552	5.86	ng	# 73
27) 2,4-Dimethylphenol	10.088	122	14340	4.90	ng	# 70
28) bis(2-Chloroethoxy)met...	10.323	93	20314	4.90	ng	# 96
29) 2,4-Dichlorophenol	10.570	162	15592	4.94	ng	86
30) 1,2,4-Trichlorobenzene	10.787	180	20416	4.96	ng	90
31) Naphthalene	10.987	128	50641	4.86	ng	# 93
32) Benzoic acid	10.129	122	9702	5.27	ng	# 69
33) 4-Chloroaniline	11.087	127	21888	5.00	ng	# 85
34) Hexachlorobutadiene	11.269	225	16150	5.02	ng	# 78
35) Caprolactam	11.833	113	6006	5.58	ng	# 63
36) 4-Chloro-3-methylphenol	12.197	107	19500	5.17	ng	# 72
37) 2-Methylnaphthalene	12.585	142	38400	4.81	ng	# 88
38) 1-Methylnaphthalene	12.808	142	36052	4.79	ng	# 90
40) 1,2,4,5-Tetrachloroben...	12.949	216	25612	4.99	ng	# 95
41) Hexachlorocyclopentadiene	12.932	237	14724	5.24	ng	91
43) 2,4,6-Trichlorophenol	13.255	196	18035	5.99	ng	92

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 ALS Vial : 3 Sample Multiplier: 1

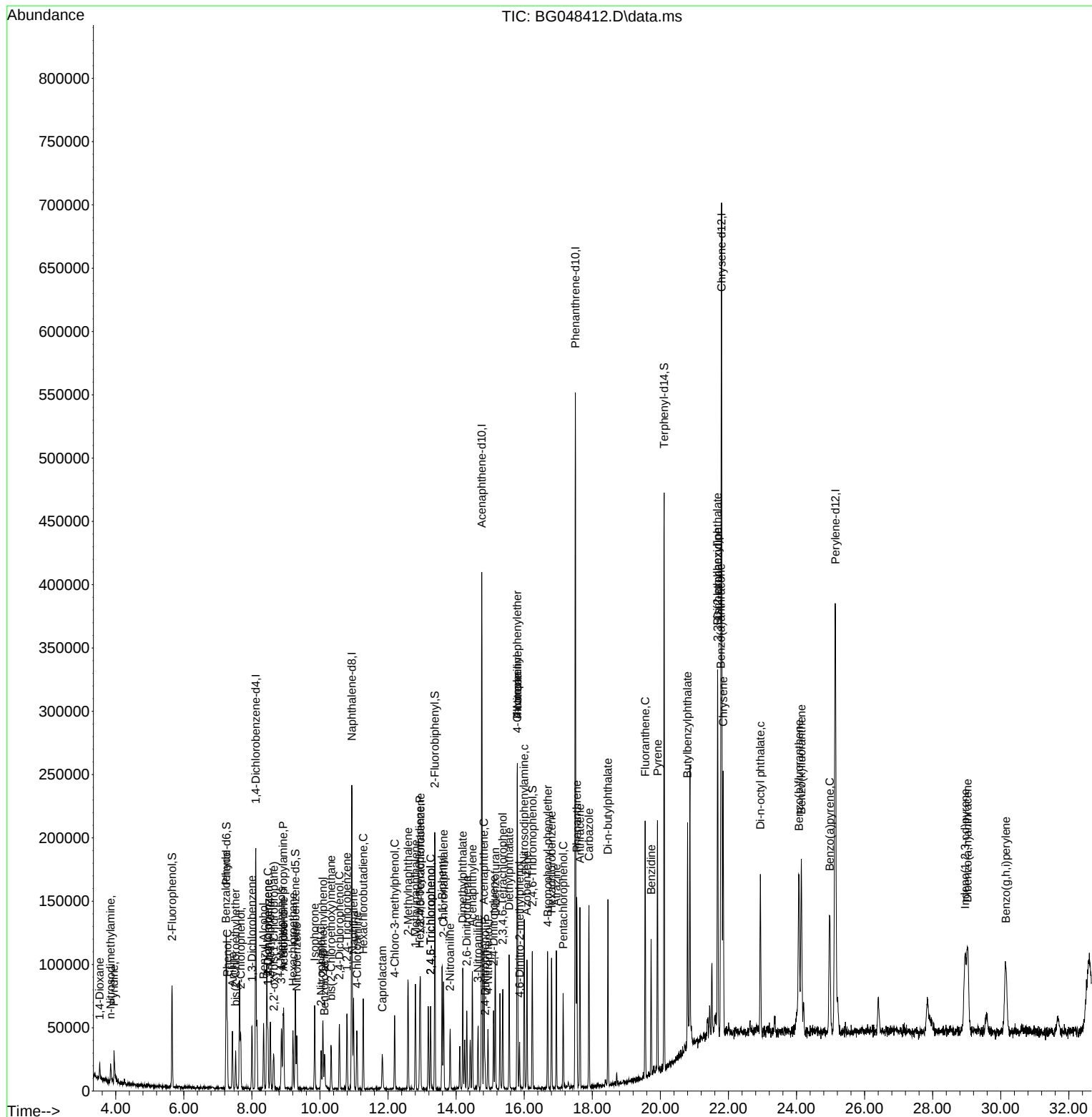
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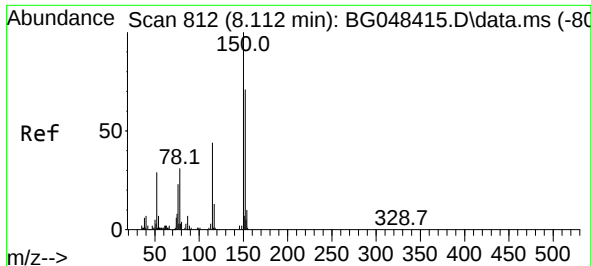
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	18035	5.52	ng	# 88
46) 1,1'-Biphenyl	13.590	154	50914	5.05	ng	95
47) 2-Chloronaphthalene	13.631	162	40289	4.93	ng	92
48) 2-Nitroaniline	13.819	65	12759	5.52	ng	# 64
49) Acenaphthylene	14.477	152	66315	5.09	ng	94
50) Dimethylphthalate	14.195	163	56306	5.28	ng	96
51) 2,6-Dinitrotoluene	14.312	165	10764	5.30	ng	# 42
52) Acenaphthene	14.818	154	41796	4.87	ng	98
53) 3-Nitroaniline	14.641	138	10355	5.00	ng	# 85
54) 2,4-Dinitrophenol	14.847	184	6433	5.35	ng	96
55) Dibenzofuran	15.153	168	65888	5.01	ng	99
56) 4-Nitrophenol	14.941	139	10091	5.73	ng	83
57) 2,4-Dinitrotoluene	15.100	165	14947	5.38	ng	# 63
58) Fluorene	15.799	166	54766	4.98	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.370	232	17713	5.62	ng	97
60) Diethylphthalate	15.558	149	52178	5.05	ng	# 96
61) 4-Chlorophenyl-phenyle...	15.793	204	30246	4.79	ng	97
62) 4-Nitroaniline	15.799	138	12407	5.51	ng	# 56
63) Azobenzene	16.081	77	60022	4.76	ng	84
65) 4,6-Dinitro-2-methylph...	15.863	198	8924	5.22	ng	# 70
66) n-Nitrosodiphenylamine	15.999	169	50152	4.91	ng	98
67) 4-Bromophenyl-phenylether	16.692	248	21332	5.05	ng	87
68) Hexachlorobenzene	16.804	284	22813	4.95	ng	97
69) Atrazine	16.945	200	20561	5.58	ng	97
70) Pentachlorophenol	17.144	266	13293	4.82	ng	96
71) Phenanthrene	17.544	178	94319	5.09	ng	96
72) Anthracene	17.638	178	90484	4.92	ng	97
73) Carbazole	17.902	167	90562	5.32	ng	96
74) Di-n-butylphthalate	18.460	149	95796	5.50	ng	# 96
75) Fluoranthene	19.553	202	127235	5.18	ng	92
77) Benzidine	19.730	184	59098	5.86	ng	98
78) Pyrene	19.918	202	133035	5.13	ng	93
80) Butylbenzylphthalate	20.799	149	46383	5.80	ng	# 82
81) Benzo(a)anthracene	21.774	228	137259	5.09	ng	95
82) 3,3'-Dichlorobenzidine	21.686	252	49323	5.41	ng	# 97
83) Chrysene	21.845	228	132656	5.15	ng	97
84) Bis(2-ethylhexyl)phtha...	21.680	149	62874	5.31	ng	# 94
85) Di-n-octyl phthalate	22.938	149	107328	5.44	ng	# 93
87) Indeno(1,2,3-cd)pyrene	28.954	276	123961	4.20	ng	# 85
88) Benzo(b)fluoranthene	24.071	252	123758	4.62	ng	# 91
89) Benzo(k)fluoranthene	24.142	252	125695	4.89	ng	# 97
90) Benzo(a)pyrene	24.976	252	118462	4.79	ng	# 94
91) Dibenzo(a,h)anthracene	29.024	278	121824	4.84	ng	# 91
92) Benzo(g,h,i)perylene	30.153	276	117437	4.81	ng	# 86

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

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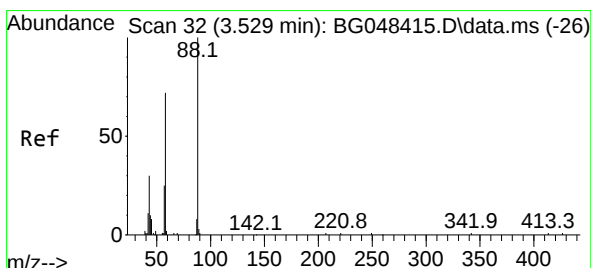
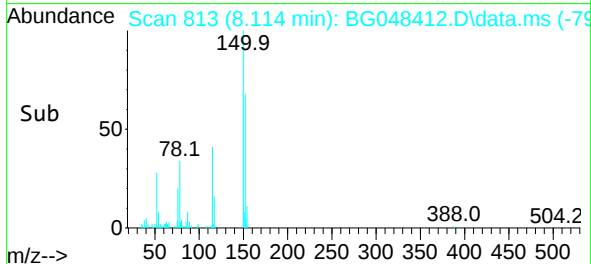
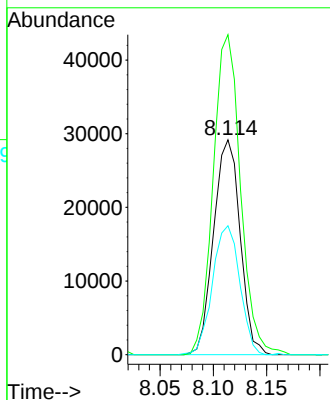
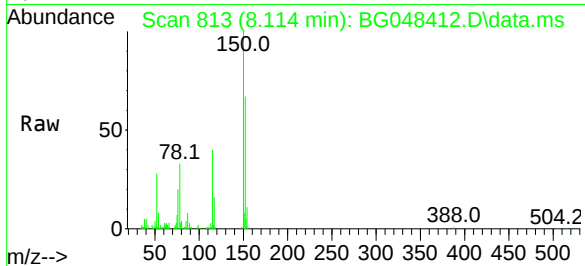




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.114 min Scan# 813
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

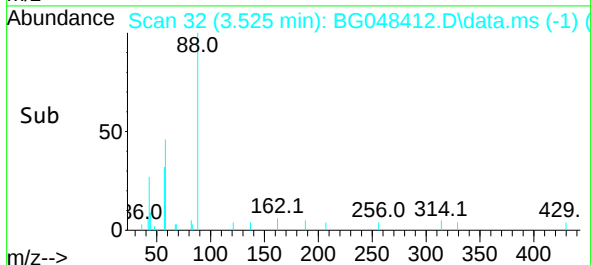
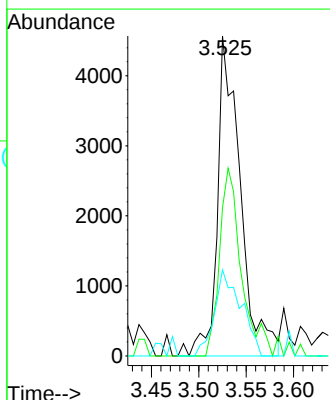
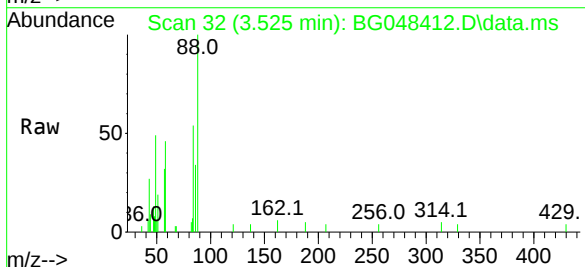
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

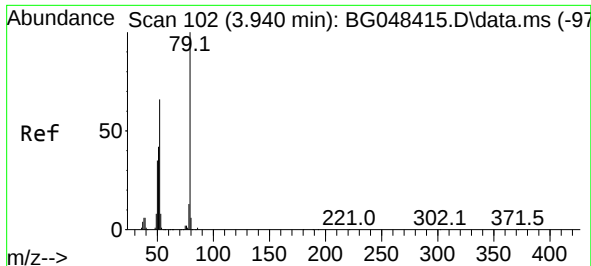
Tgt Ion:152 Resp: 50452
Ion Ratio Lower Upper
152 100
150 149.0 125.0 187.6
115 60.0 41.8 62.6



#2
1,4-Dioxane
Concen: 5.49 ng
RT: 3.525 min Scan# 32
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 88 Resp: 7710
Ion Ratio Lower Upper
88 100
58 55.3 61.6 92.4#
43 31.0 21.3 31.9

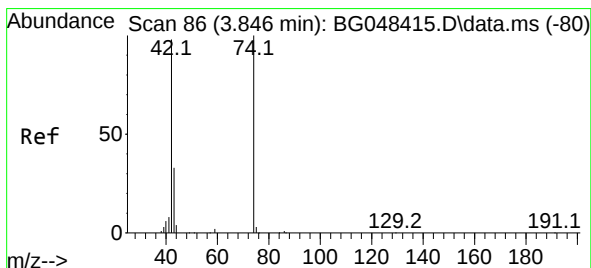
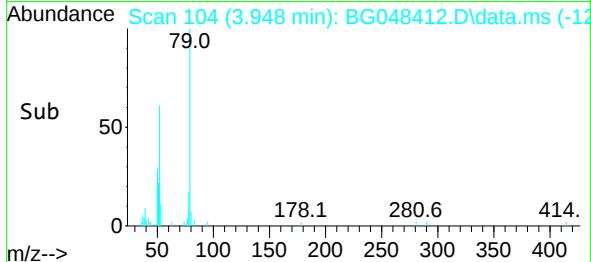
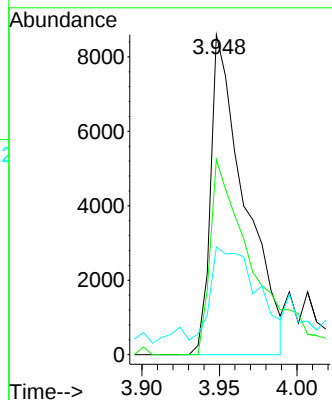
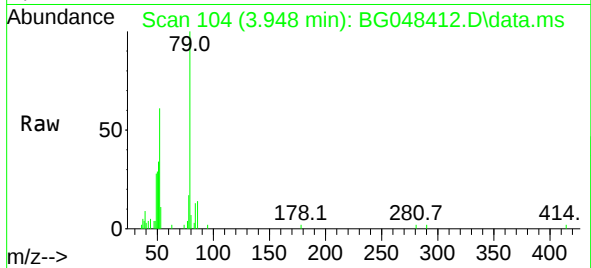




#3
Pyridine
Concen: 3.43 ng
RT: 3.948 min Scan# 104
Delta R.T. 0.008 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

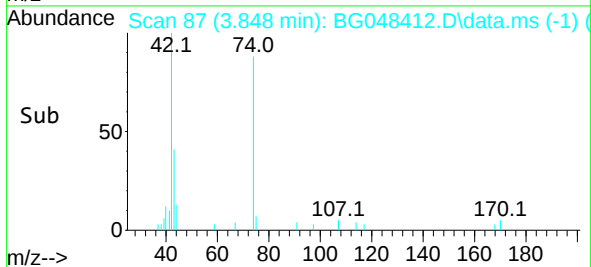
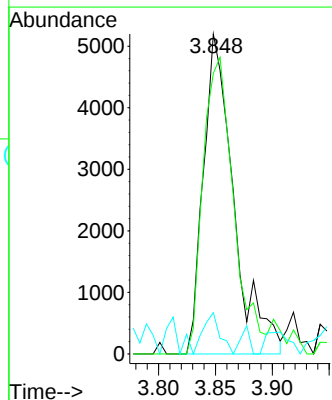
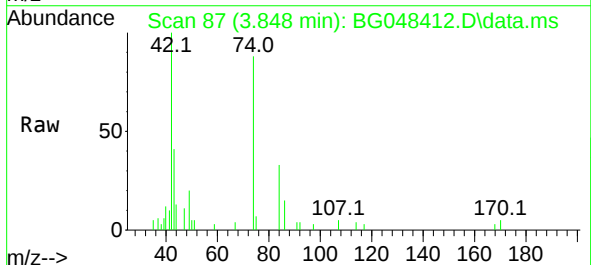
Instrument :
BNA_G
ClientSampled :
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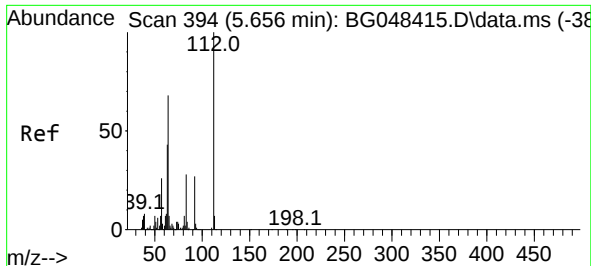
Tgt Ion: 79 Resp: 13154
Ion Ratio Lower Upper
79 100
52 61.0 61.3 91.9#
51 33.7 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 4.36 ng
RT: 3.848 min Scan# 87
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 42 Resp: 9661
Ion Ratio Lower Upper
42 100
74 87.7 120.4 180.6#
44 12.9 6.2 9.2#

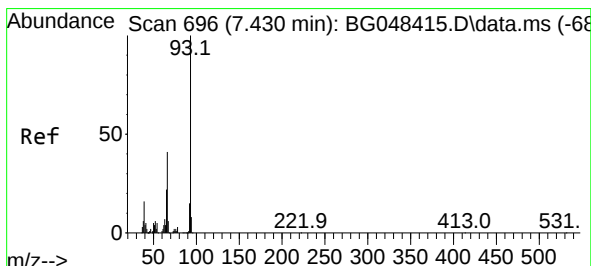
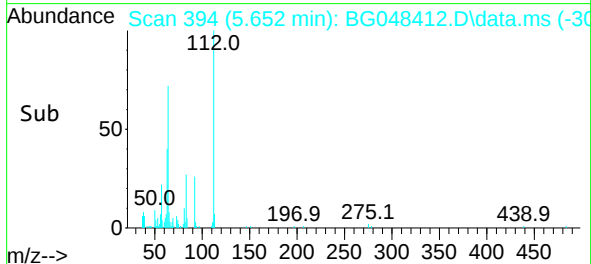
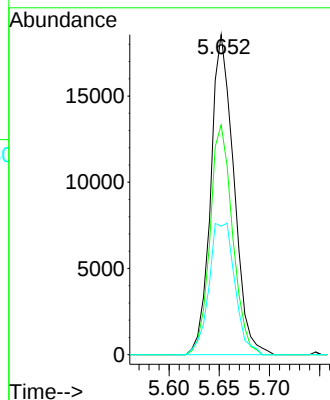
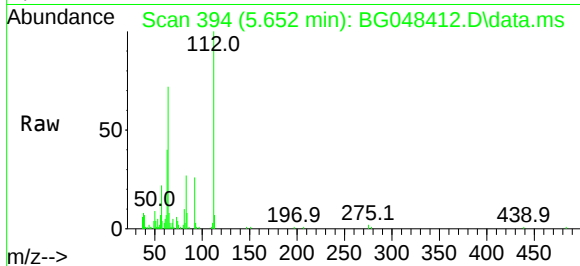




#5
2-Fluorophenol
Concen: 10.11 ng
RT: 5.652 min Scan# 394
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

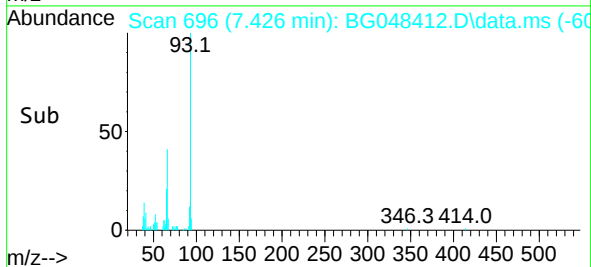
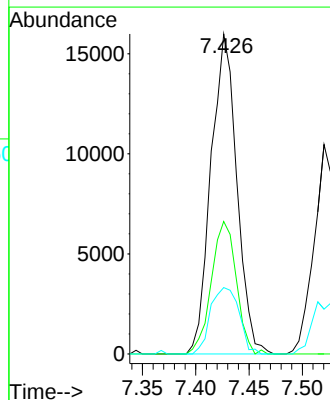
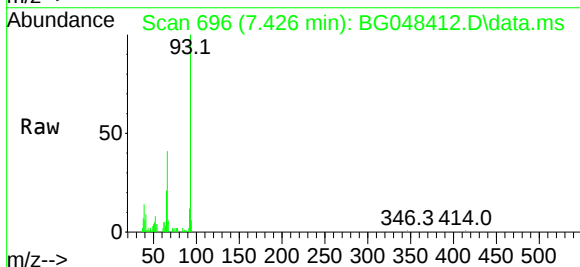
Instrument :
BNA_G
ClientSampleId :
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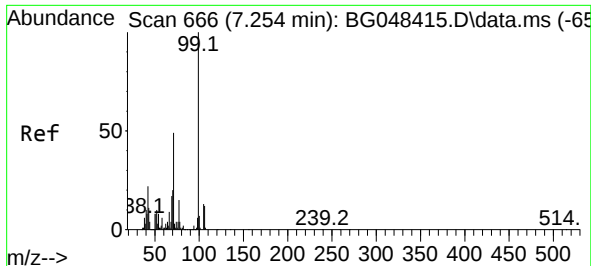
Tgt Ion:112 Resp: 29705
Ion Ratio Lower Upper
112 100
64 71.8 46.7 70.1#
63 40.1 22.8 34.2#



#6
Aniline
Concen: 5.06 ng
RT: 7.426 min Scan# 696
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 93 Resp: 26920
Ion Ratio Lower Upper
93 100
66 41.4 29.5 44.3
65 20.7 15.5 23.3

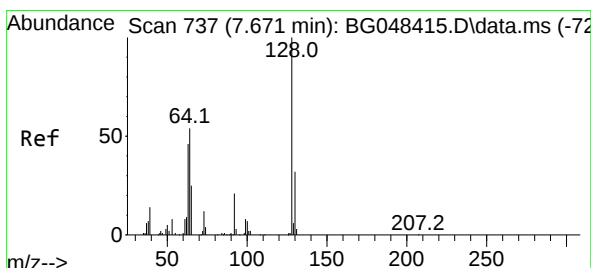
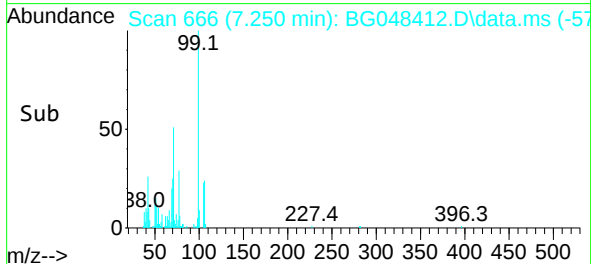
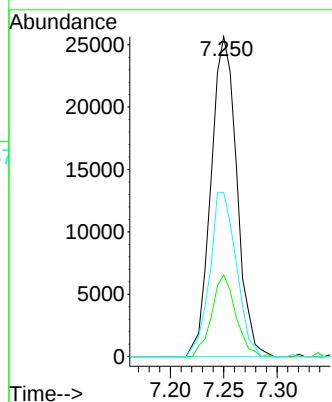
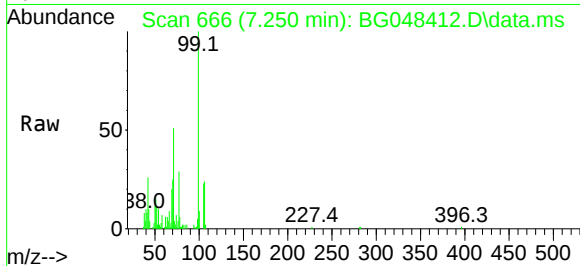




#7
Phenol-d6
Concen: 9.97 ng
RT: 7.250 min Scan# 666
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

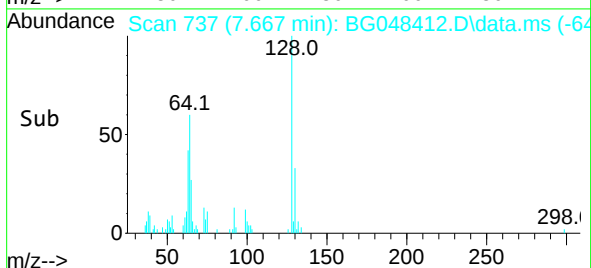
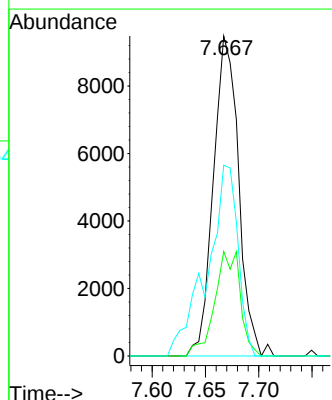
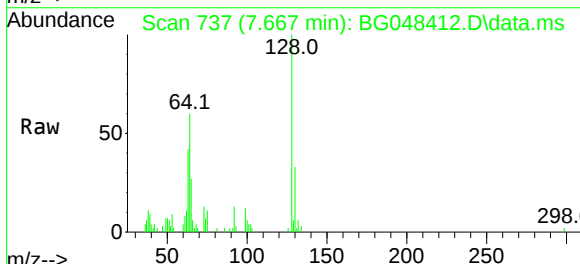
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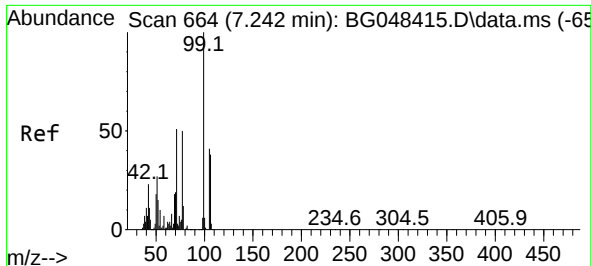
Tgt Ion: 99 Resp: 43127
Ion Ratio Lower Upper
99 100
42 25.5 12.8 19.2#
71 51.3 24.6 36.8#



#8
2-Chlorophenol
Concen: 5.25 ng
RT: 7.667 min Scan# 737
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 128 Resp: 15580
Ion Ratio Lower Upper
128 100
130 32.6 12.6 52.6
64 59.6 24.8 64.8

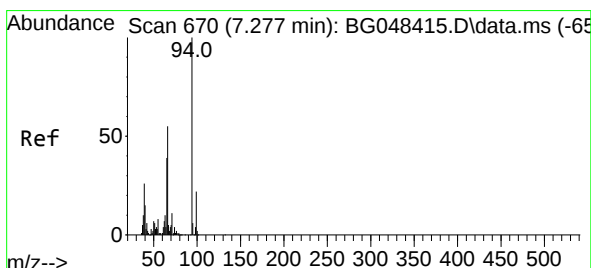
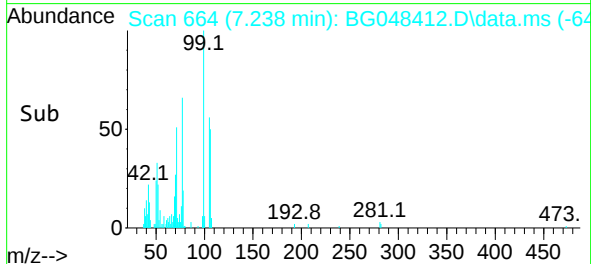
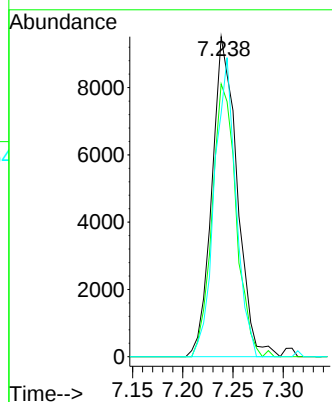
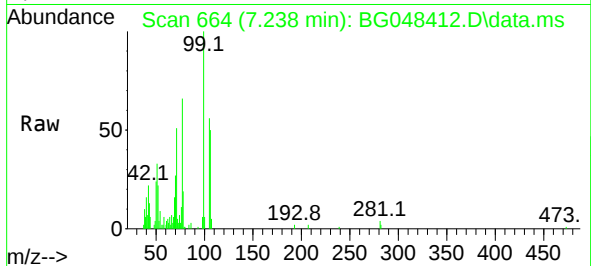




#9
Benzaldehyde
Concen: 5.96 ng
RT: 7.238 min Scan# 664
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

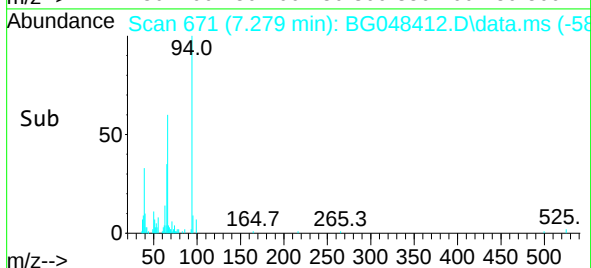
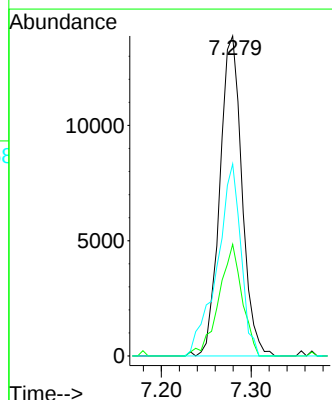
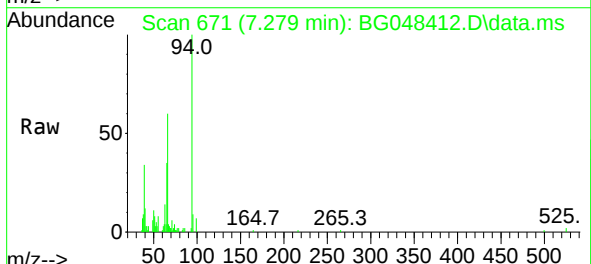
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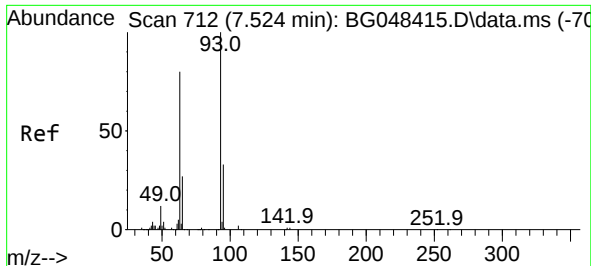
Tgt Ion: 77 Resp: 16633
Ion Ratio Lower Upper
77 100
105 85.3 85.9 125.9#
106 76.1 80.9 120.9#



#10
Phenol
Concen: 5.38 ng
RT: 7.279 min Scan# 671
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 94 Resp: 23741
Ion Ratio Lower Upper
94 100
65 34.9 6.6 46.6
66 60.0 13.9 53.9#

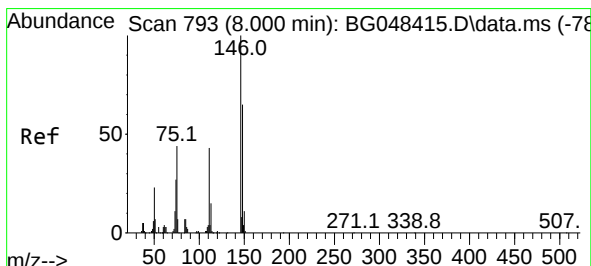
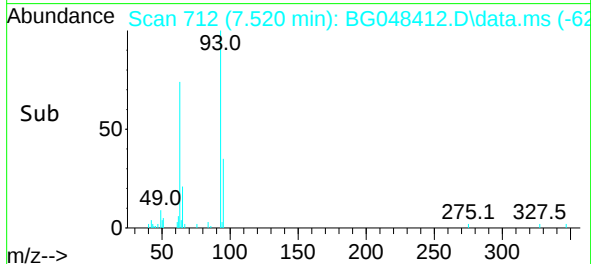
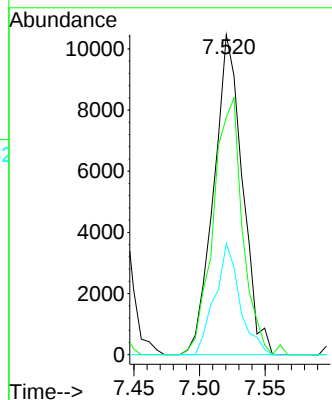
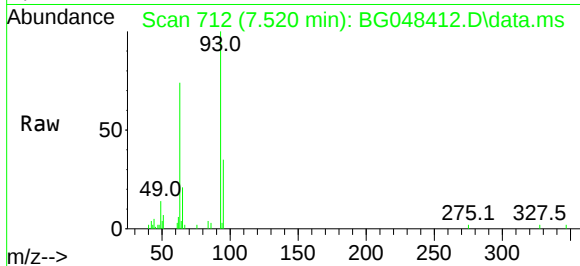




#11
bis(2-Chloroethyl)ether
Concen: 5.00 ng
RT: 7.520 min Scan# 712
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

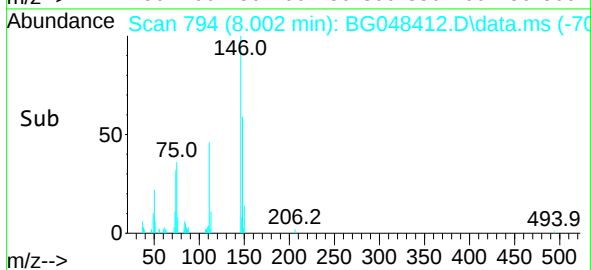
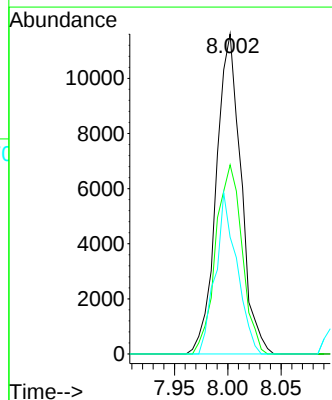
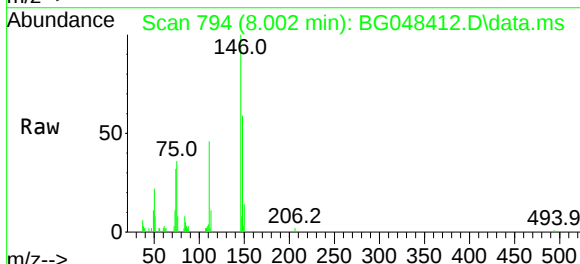
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

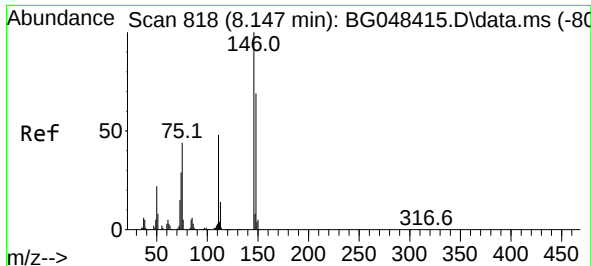
Tgt Ion: 93	Resp: 15933
Ion Ratio	Lower Upper
93 100	
63 74.2	56.4 96.4
95 34.7	13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 4.93 ng
RT: 8.002 min Scan# 794
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:146	Resp:	18661	
Ion	Ratio	Lower	Upper
146	100		
148	59.1	50.1	75.1
75	36.5	20.1	30.1#

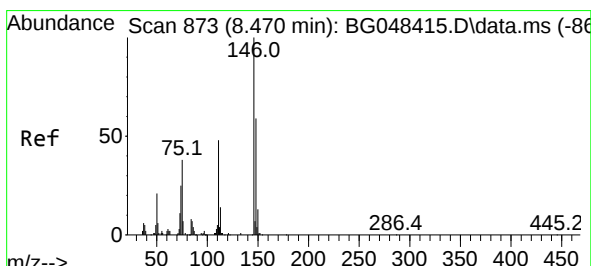
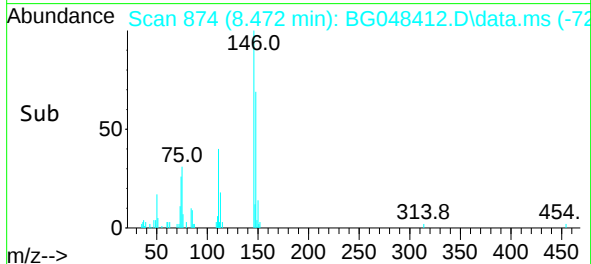
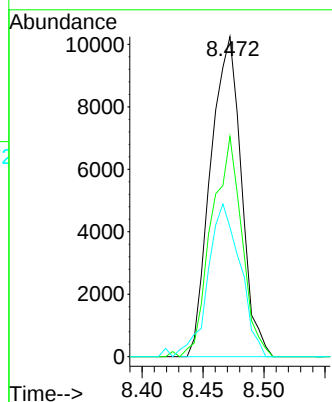
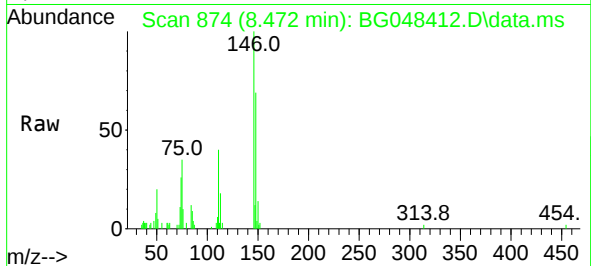




#13
1,4-Dichlorobenzene
Concen: 4.74 ng
RT: 8.472 min Scan# 874
Delta R.T. 0.325 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

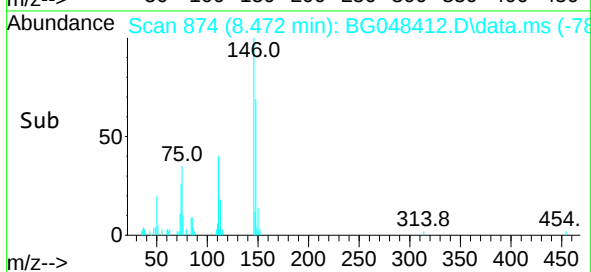
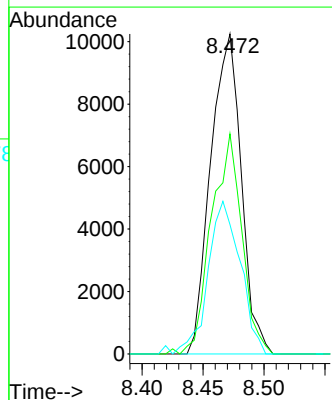
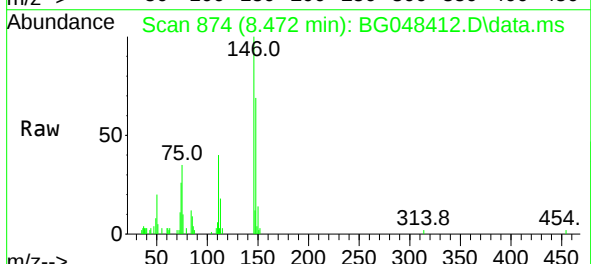
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

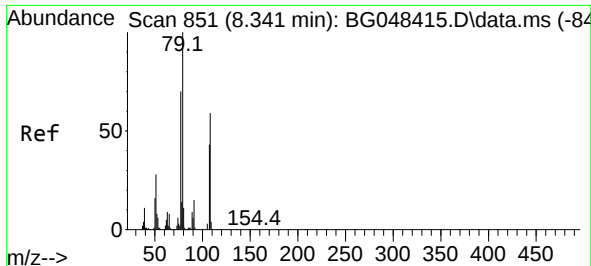
Tgt Ion:146 Resp: 17904
Ion Ratio Lower Upper
146 100
148 68.8 51.1 76.7
111 40.5 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 4.84 ng
RT: 8.472 min Scan# 874
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:146 Resp: 17904
Ion Ratio Lower Upper
146 100
148 68.8 53.0 79.6
111 40.5 30.7 46.1





#15

Benzyl Alcohol

Concen: 4.80 ng

RT: 8.343 min Scan# 852

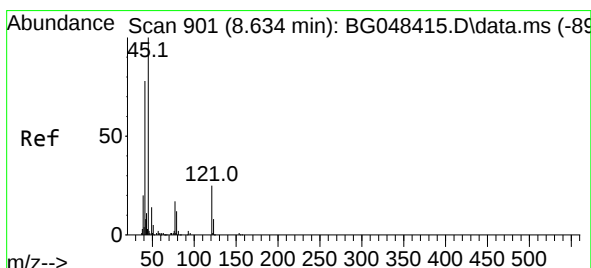
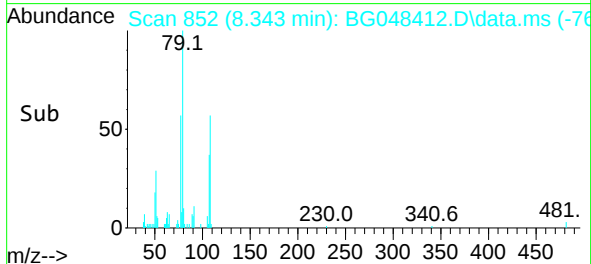
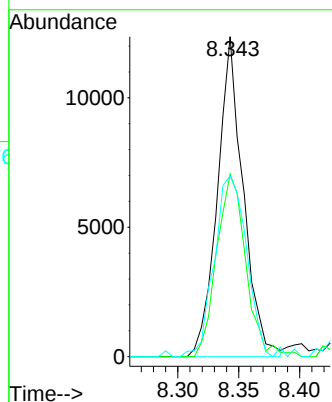
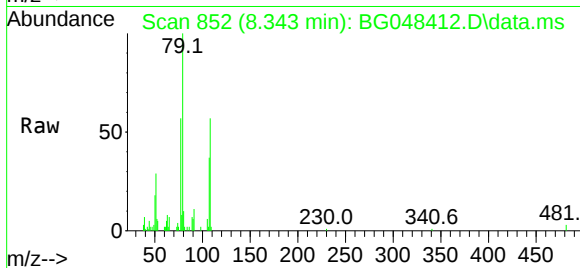
Delta R.T. 0.002 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Tgt Ion: 79	Resp: 18187
Ion Ratio	Lower Upper
79	100
108	57.1 65.5 98.3#
77	56.5 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC005



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.70 ng

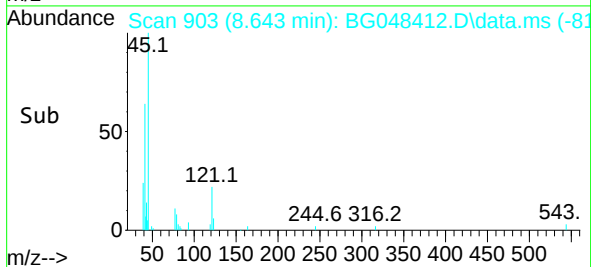
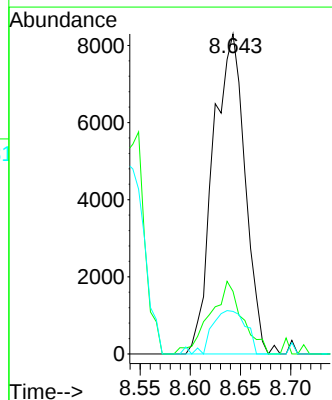
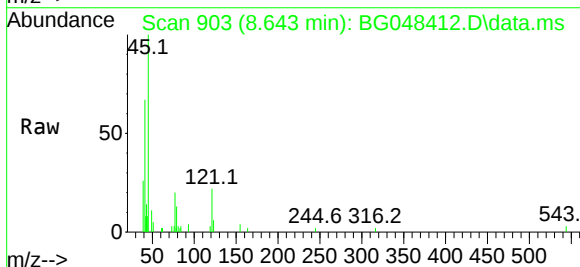
RT: 8.643 min Scan# 903

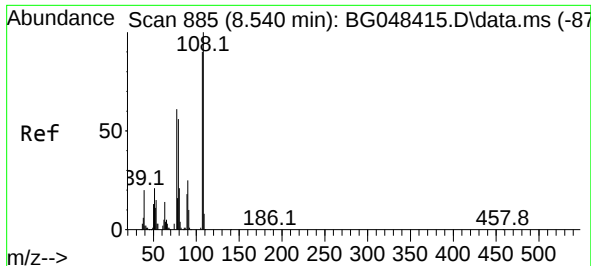
Delta R.T. 0.008 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Tgt Ion: 45	Resp: 18323
Ion Ratio	Lower Upper
45	100
77	19.6 0.0 33.4
79	13.3 0.0 30.8





#17

2-Methylphenol

Concen: 5.24 ng

RT: 8.543 min Scan# 886

Delta R.T. 0.002 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:107 Resp: 14795

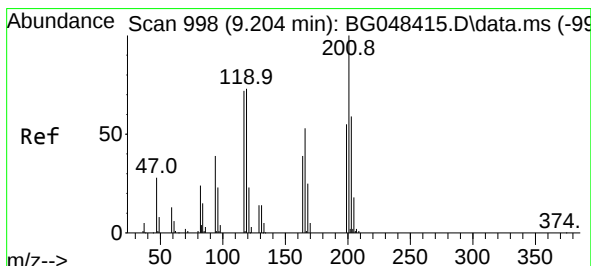
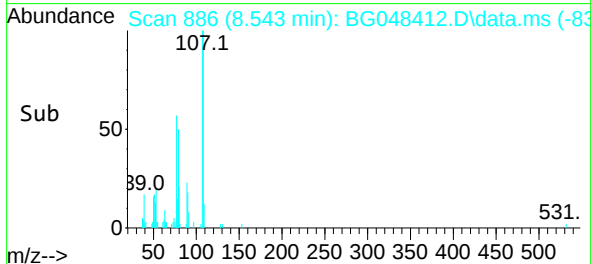
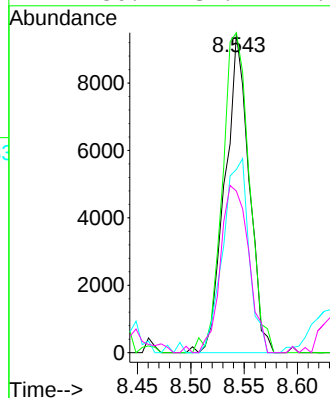
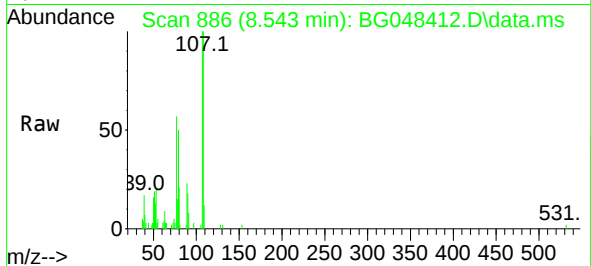
Ion Ratio Lower Upper

107 100

108 100.4 87.2 130.8

77 57.5 33.8 50.8#

79 50.7 32.7 49.1#



#18

Hexachloroethane

Concen: 5.07 ng

RT: 9.207 min Scan# 999

Delta R.T. 0.002 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

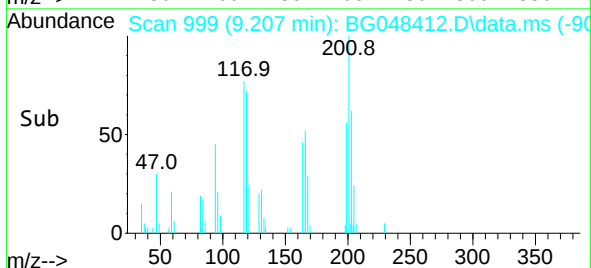
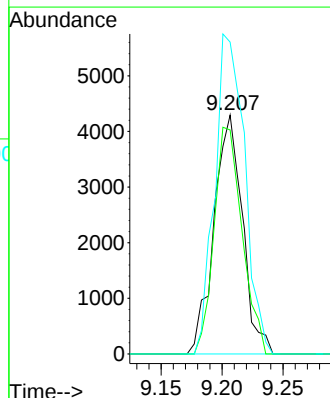
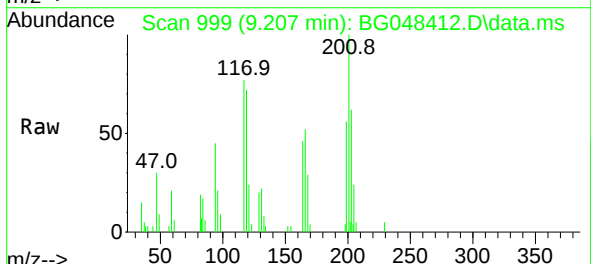
Tgt Ion:117 Resp: 7008

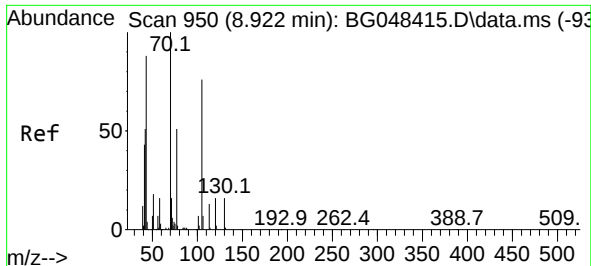
Ion Ratio Lower Upper

117 100

119 93.7 77.5 116.3

201 130.5 104.9 157.3

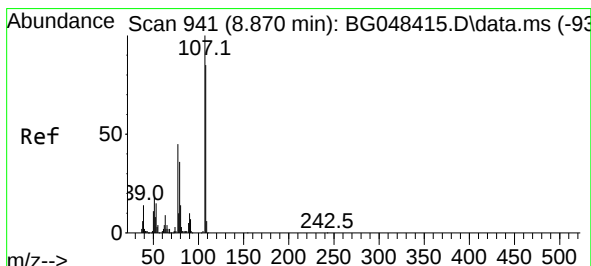
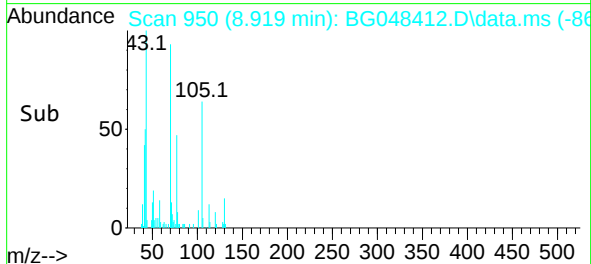
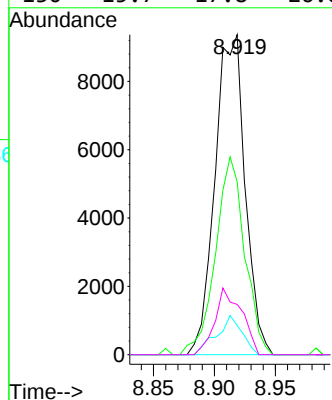
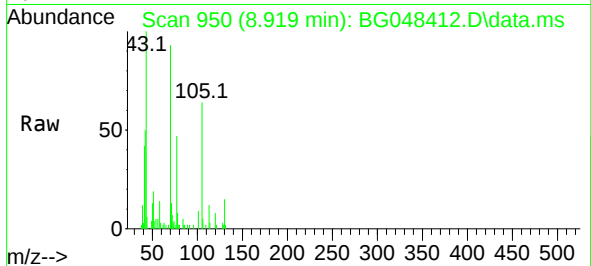




#19
n-Nitroso-di-n-propylamine
Concen: 4.82 ng
RT: 8.919 min Scan# 950
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

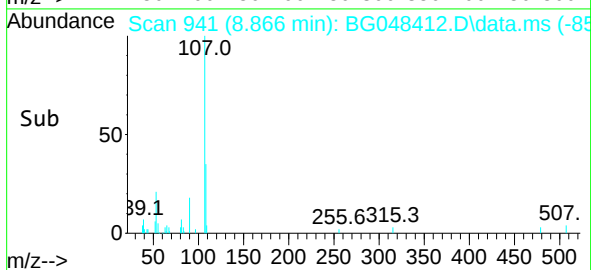
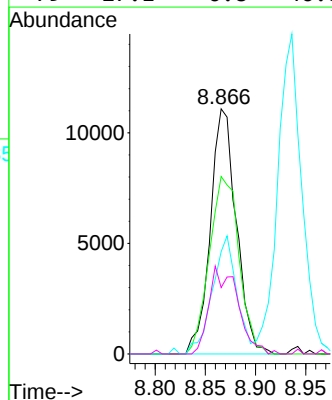
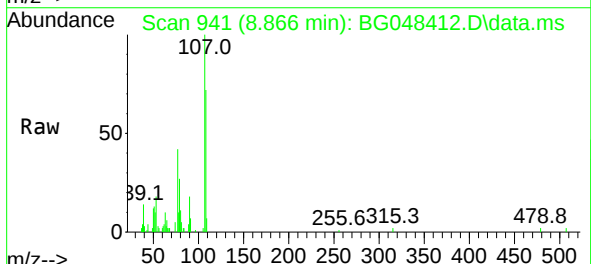
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

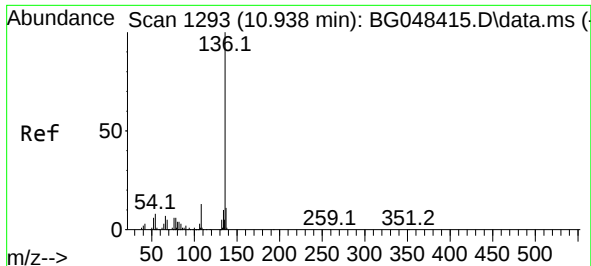
Tgt Ion:	70	Resp:	16080
Ion	Ratio	Lower	Upper
70	100		
42	54.1	45.6	68.4
101	9.2	8.4	12.6
130	15.7	17.8	26.8



#20
3+4-Methylphenols
Concen: 5.28 ng
RT: 8.866 min Scan# 941
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:	107	Resp:	19918
Ion	Ratio	Lower	Upper
107	100		
108	72.4	70.6	110.6
77	41.7	10.2	50.2
79	27.1	6.8	46.8

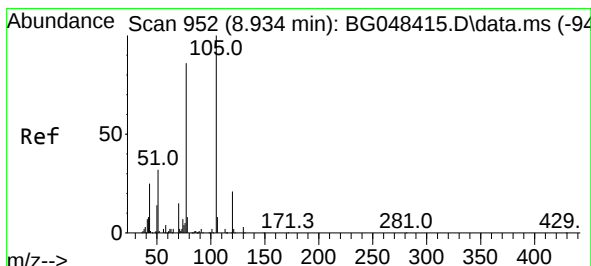
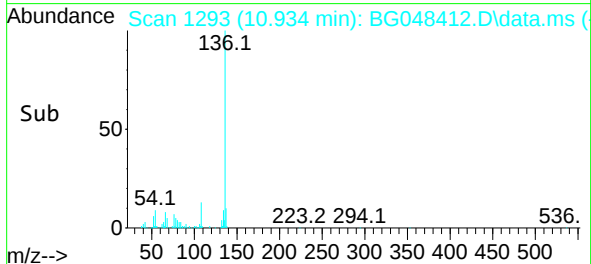
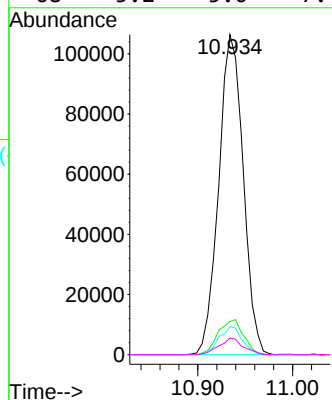
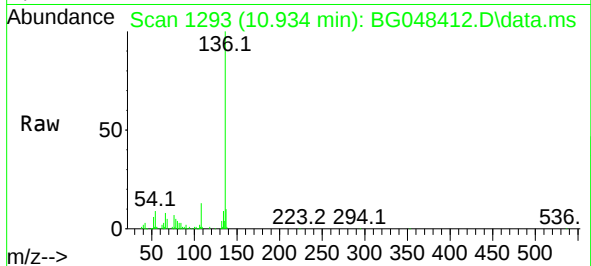




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.934 min Scan# 1293
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

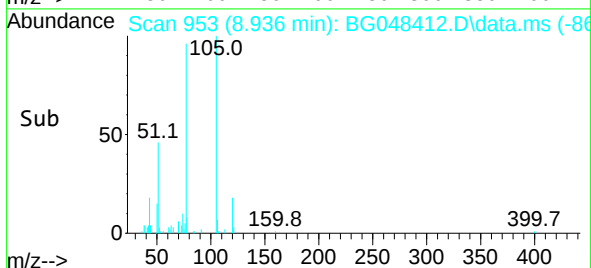
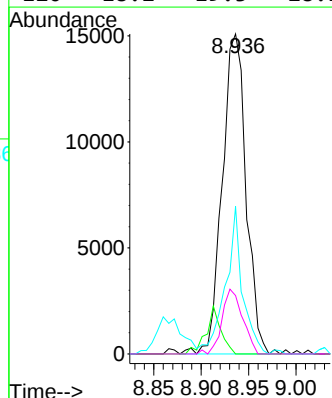
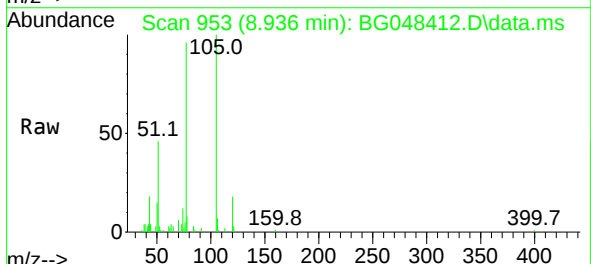
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

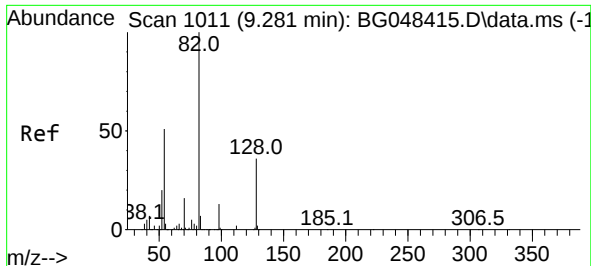
Tgt Ion:	136	Resp:	190966
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	8.8	6.2	9.4
68	5.2	5.0	7.4



#22
Acetophenone
Concen: 4.88 ng
RT: 8.936 min Scan# 953
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:	105	Resp:	26335
Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.7	4.1#
51	46.1	21.0	31.6#
120	18.2	19.3	28.9#

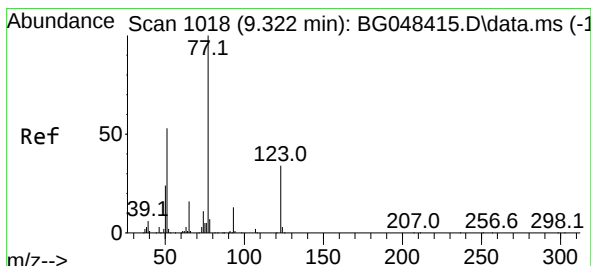
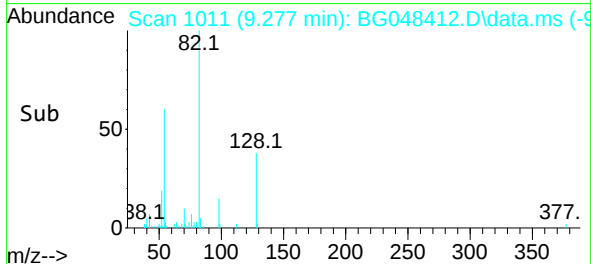
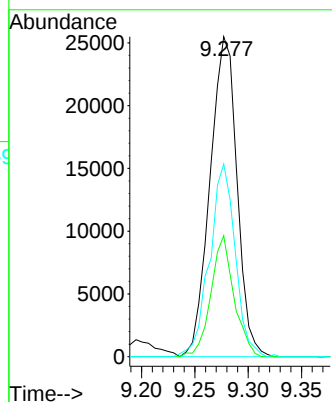
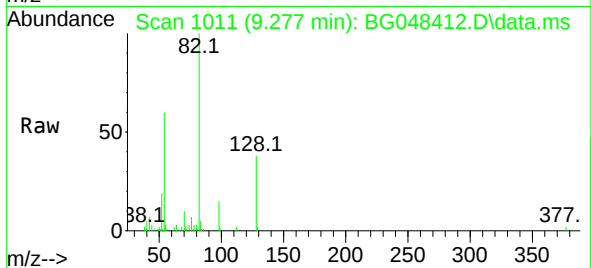




#23
Nitrobenzene-d5
Concen: 10.44 ng
RT: 9.277 min Scan# 1011
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

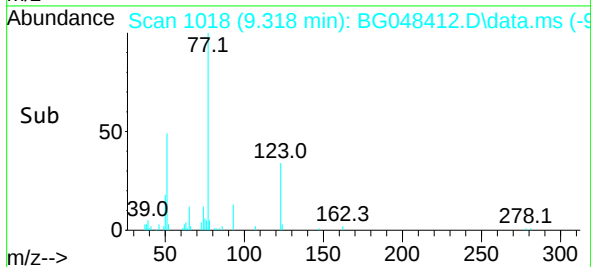
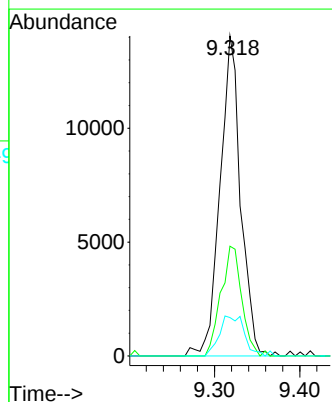
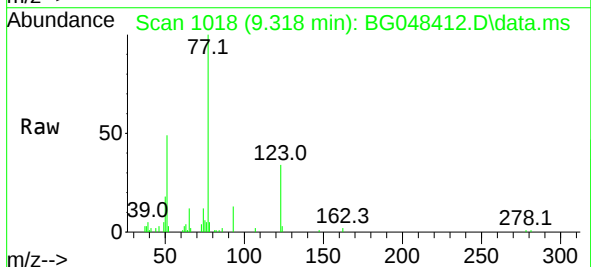
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

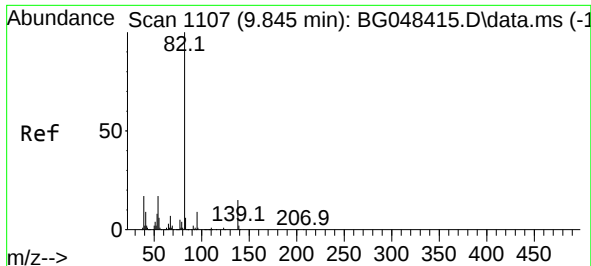
Tgt Ion: 82 Resp: 44858
Ion Ratio Lower Upper
82 100
128 37.8 37.0 55.6
54 60.2 39.0 58.4#



#24
Nitrobenzene
Concen: 5.36 ng
RT: 9.318 min Scan# 1018
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 77 Resp: 23690
Ion Ratio Lower Upper
77 100
123 34.3 39.7 59.5#
65 12.0 10.4 15.6

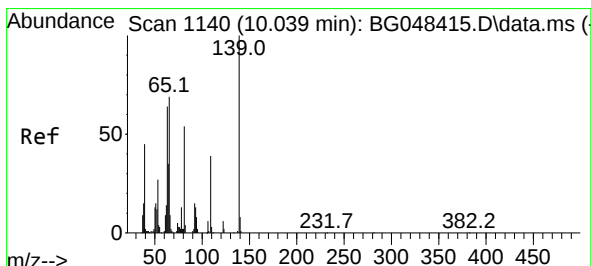
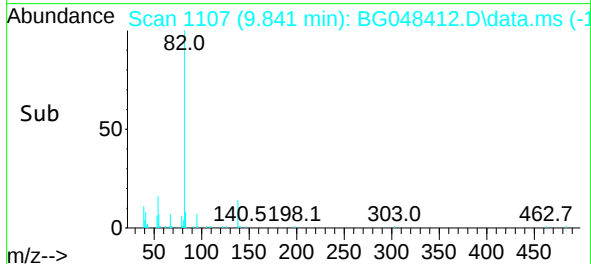
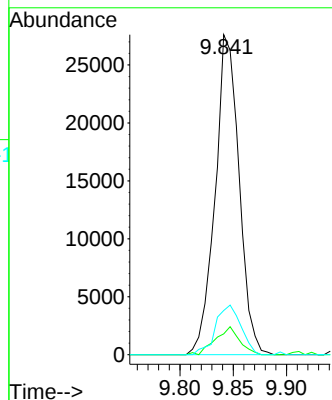
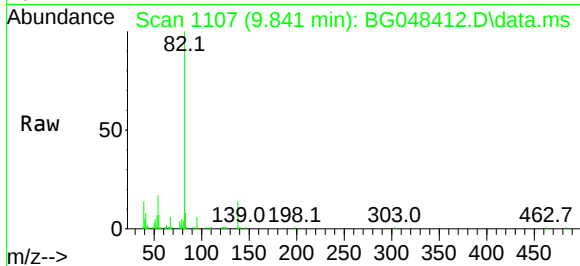




#25
Isophorone
Concen: 4.68 ng
RT: 9.841 min Scan# 1107
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

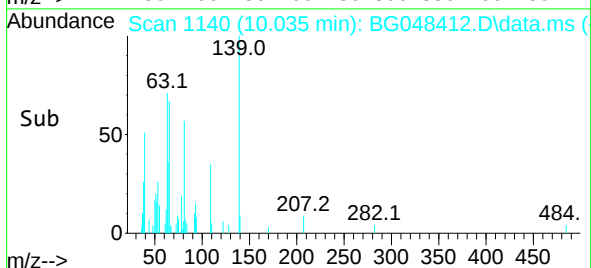
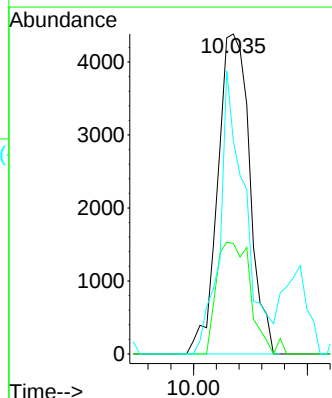
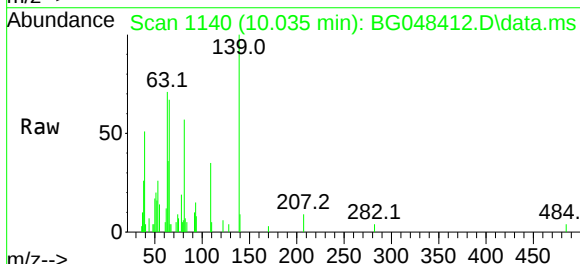
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

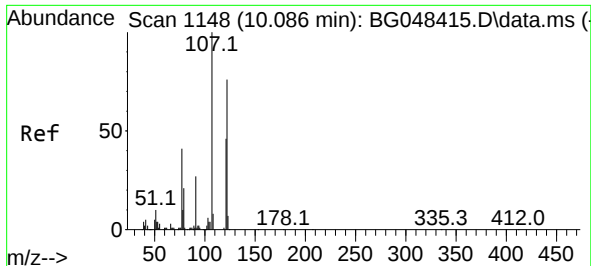
Tgt Ion: 82 Resp: 43115
Ion Ratio Lower Upper
82 100
95 6.5 5.6 8.4
138 13.8 15.8 23.6#



#26
2-Nitrophenol
Concen: 5.86 ng
RT: 10.035 min Scan# 1140
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:139 Resp: 8552
Ion Ratio Lower Upper
139 100
109 34.6 20.7 31.1#
65 66.7 36.1 54.1#

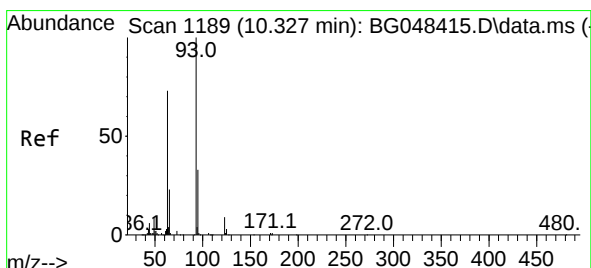
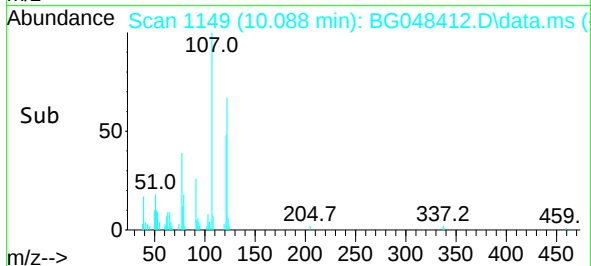
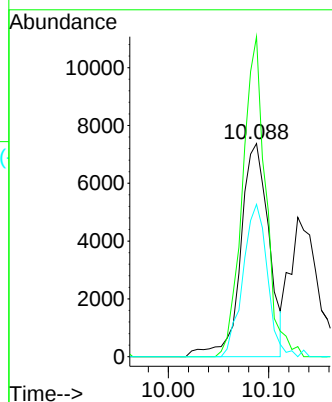
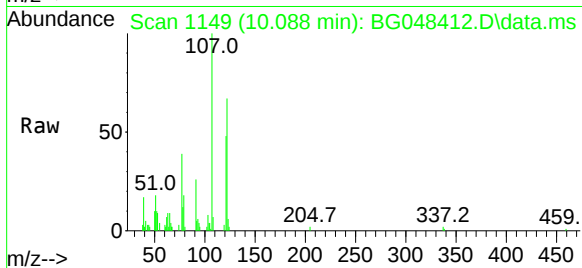




#27
2,4-Dimethylphenol
Concen: 4.90 ng
RT: 10.088 min Scan# 1149
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

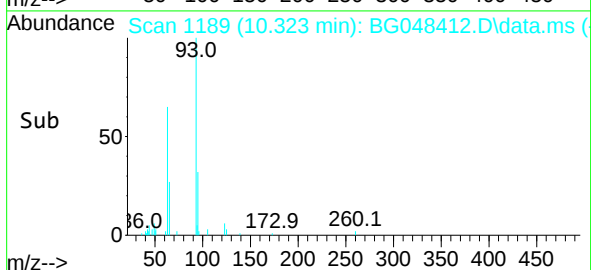
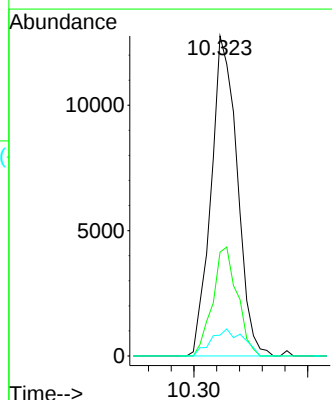
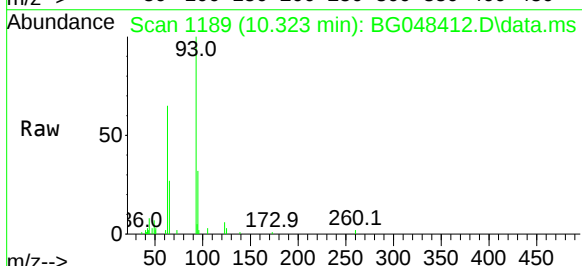
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

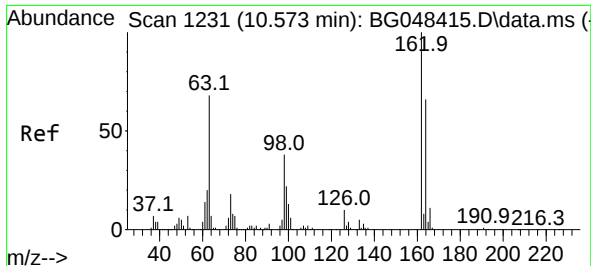
Tgt Ion:122 Resp: 14340
Ion Ratio Lower Upper
122 100
107 150.1 89.2 133.8#
121 71.5 46.9 70.3#



#28
bis(2-Chloroethoxy)methane
Concen: 4.90 ng
RT: 10.323 min Scan# 1189
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 93 Resp: 20314
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 6.5 9.4 14.0#

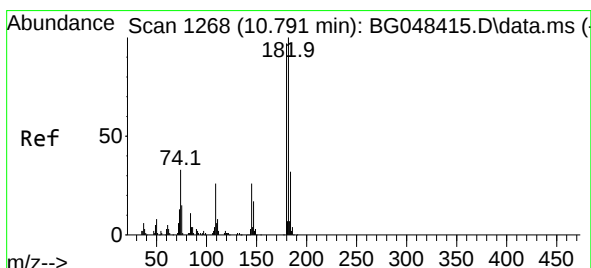
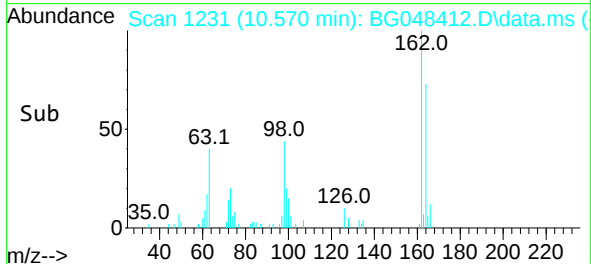
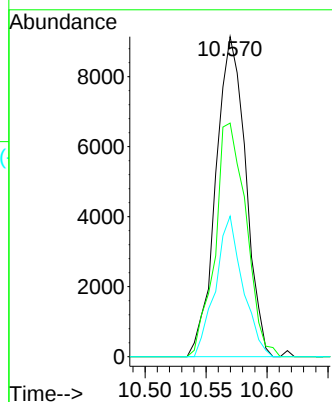
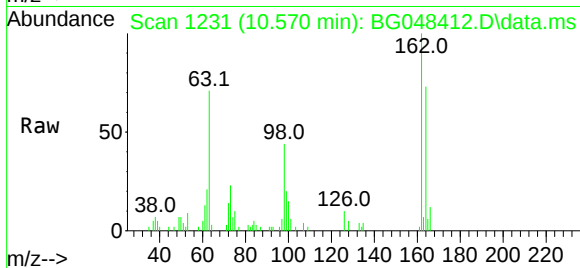




#29
2,4-Dichlorophenol
Concen: 4.94 ng
RT: 10.570 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

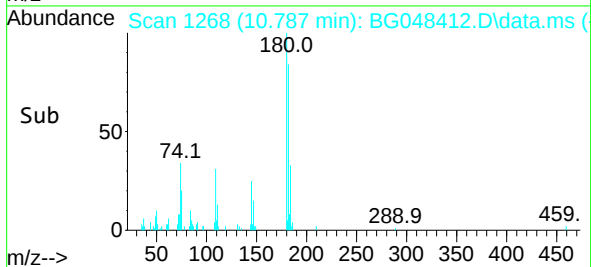
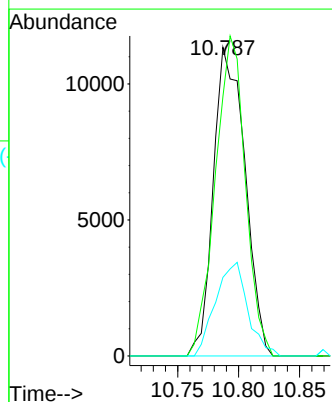
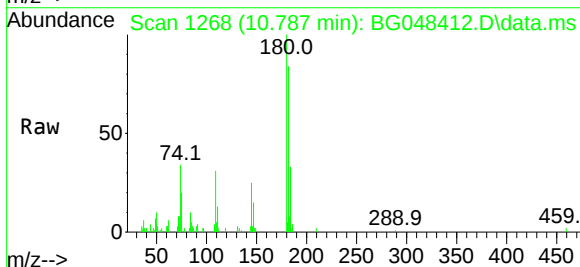
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

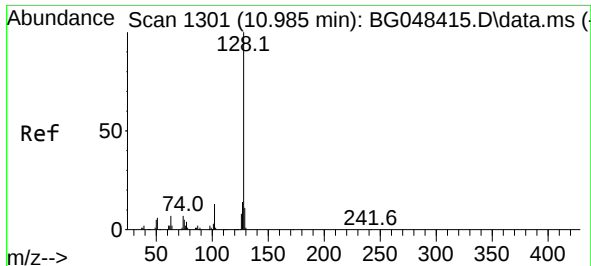
Tgt Ion	Ratio	Lower	Upper
162	100		
164	73.0	45.6	85.6
98	43.9	11.0	51.0



#30
1,2,4-Trichlorobenzene
Concen: 4.96 ng
RT: 10.787 min Scan# 1268
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion	Ratio	Lower	Upper
180	100		
182	84.0	76.9	115.3
145	25.5	21.4	32.0

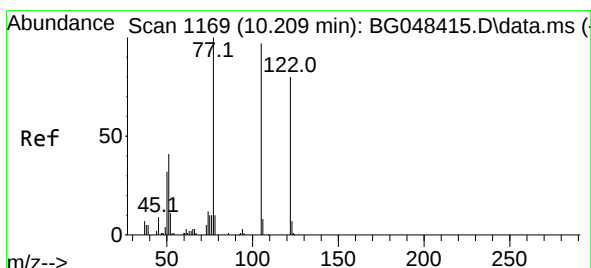
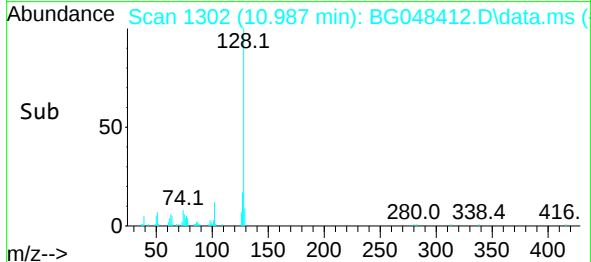
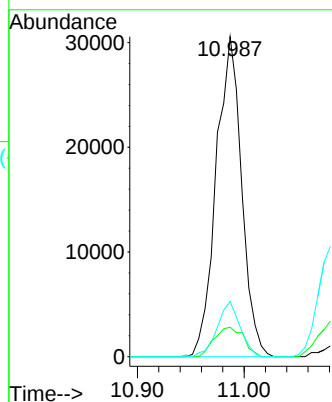
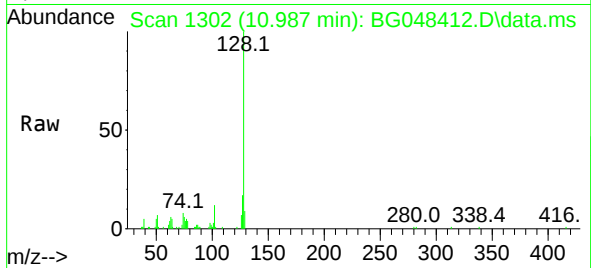




#31
Naphthalene
Concen: 4.86 ng
RT: 10.987 min Scan# 1302
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

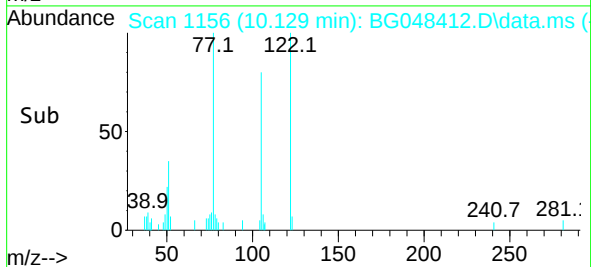
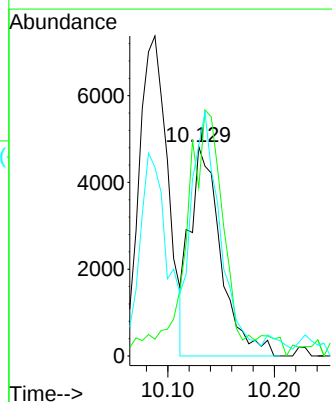
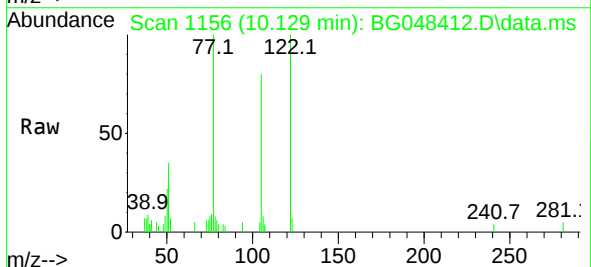
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

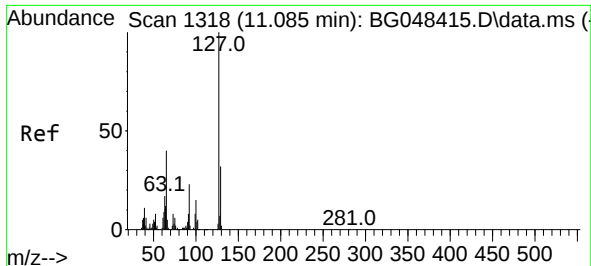
Tgt Ion:128 Resp: 50641
Ion Ratio Lower Upper
128 100
129 9.2 9.0 13.6
127 17.3 11.0 16.4#



#32
Benzoic acid
Concen: 5.27 ng
RT: 10.129 min Scan# 1156
Delta R.T. -0.080 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:122 Resp: 9702
Ion Ratio Lower Upper
122 100
105 80.4 103.7 143.7#
77 100.5 63.0 103.0

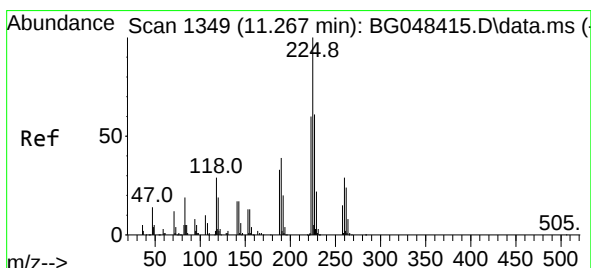
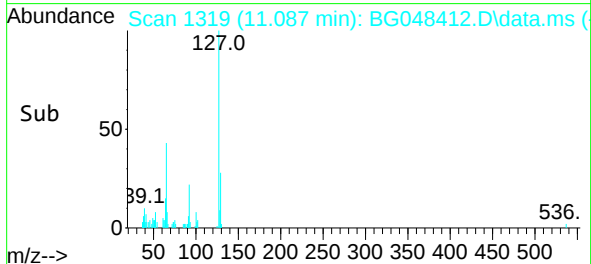
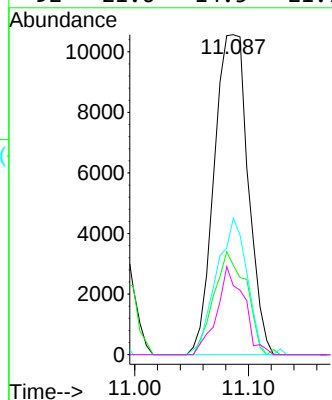
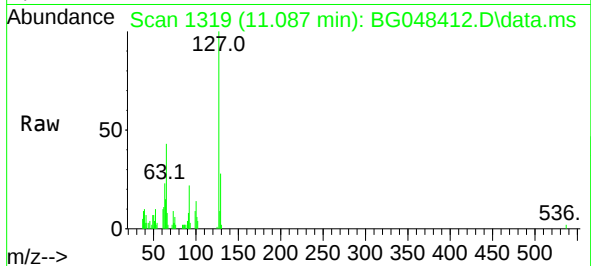




#33
4-Chloroaniline
Concen: 5.00 ng
RT: 11.087 min Scan# 1319
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

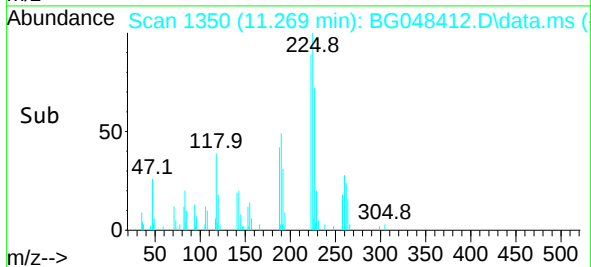
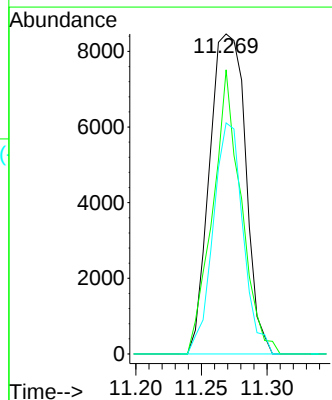
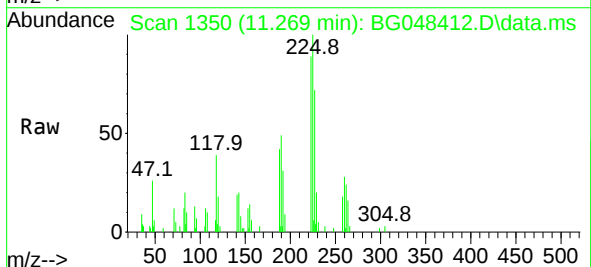
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

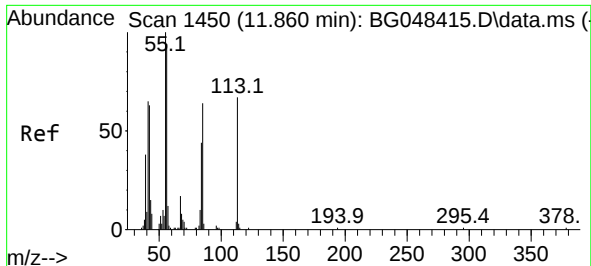
Tgt Ion:	127	Resp:	21888
Ion Ratio	Lower	Upper	
127	100		
129	28.0	26.8	40.2
65	42.6	23.8	35.6#
92	21.6	14.5	21.7



#34
Hexachlorobutadiene
Concen: 5.02 ng
RT: 11.269 min Scan# 1350
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:	225	Resp:	16150
Ion Ratio	Lower	Upper	
225	100		
223	88.8	49.5	74.3#
227	72.2	52.0	78.0

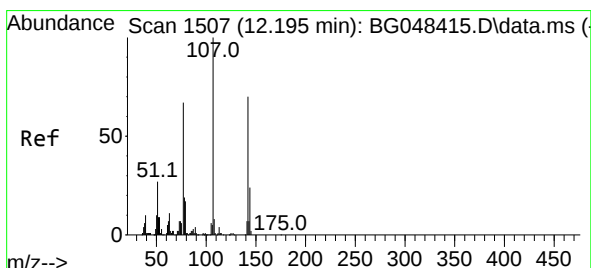
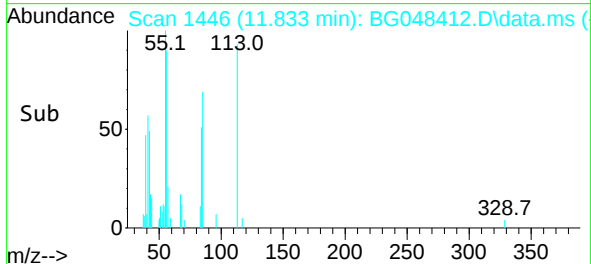
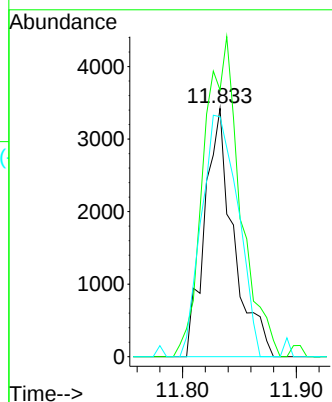
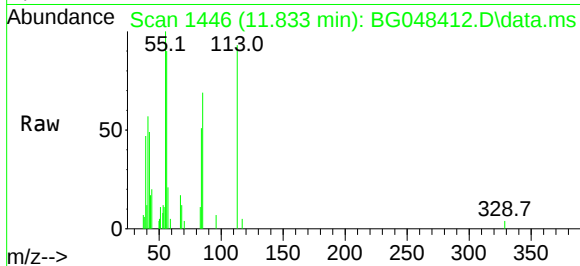




#35
Caprolactam
Concen: 5.58 ng
RT: 11.833 min Scan# 1446
Delta R.T. -0.027 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

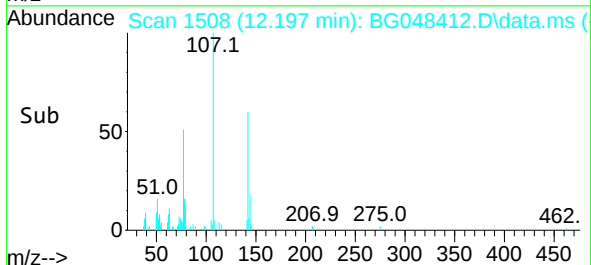
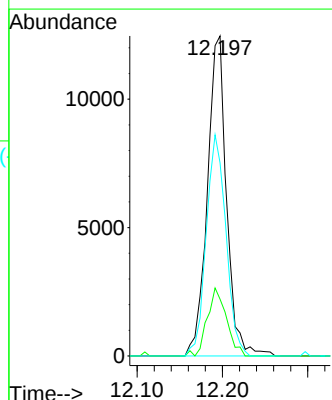
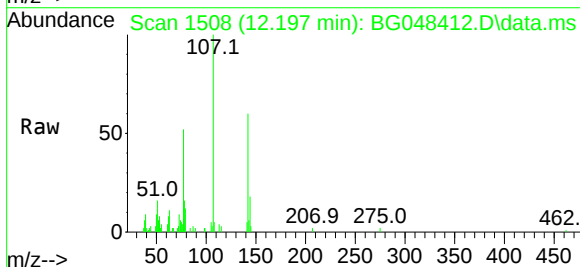
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

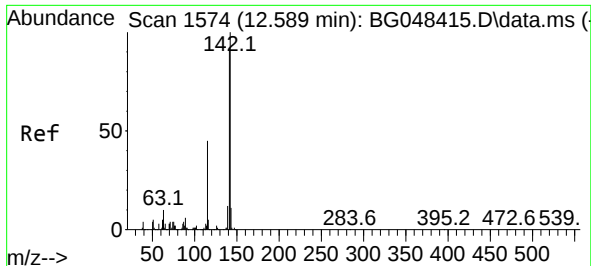
Tgt Ion:113 Resp: 6006
Ion Ratio Lower Upper
113 100
55 107.4 149.2 189.2#
56 96.6 107.2 147.2#



#36
4-Chloro-3-methylphenol
Concen: 5.17 ng
RT: 12.197 min Scan# 1508
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:107 Resp: 19500
Ion Ratio Lower Upper
107 100
144 17.8 22.5 33.7#
142 60.3 70.8 106.2#

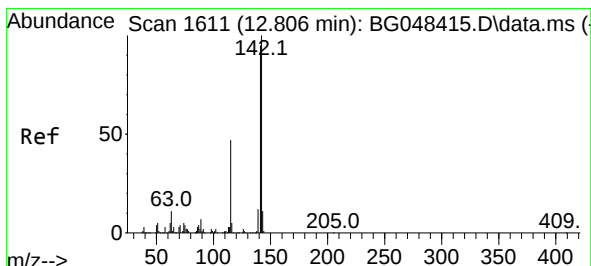
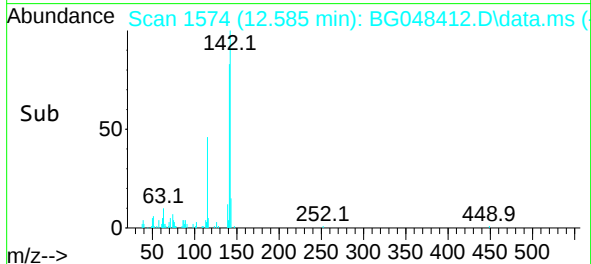
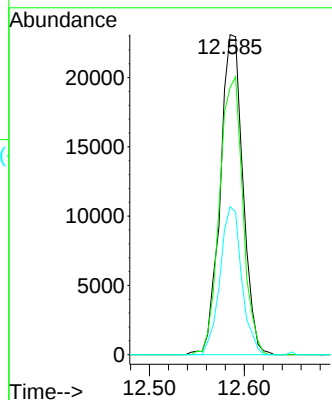
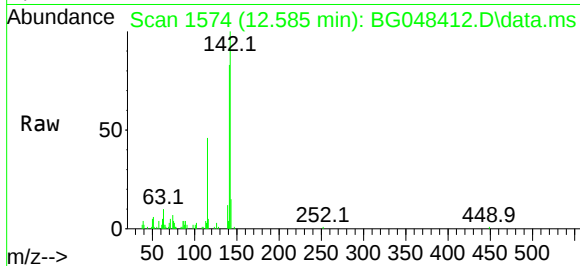




#37
2-Methylnaphthalene
Concen: 4.81 ng
RT: 12.585 min Scan# 1574
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

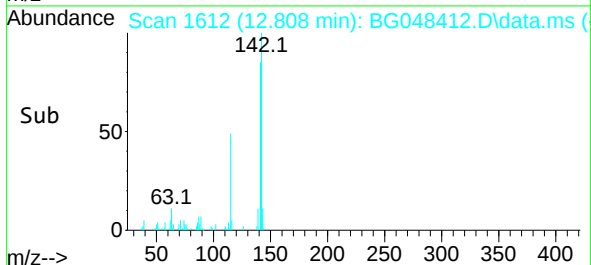
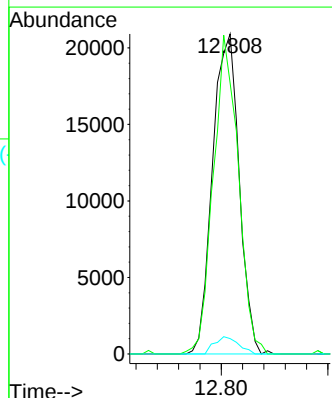
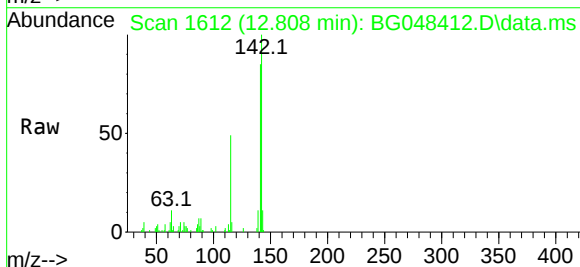
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

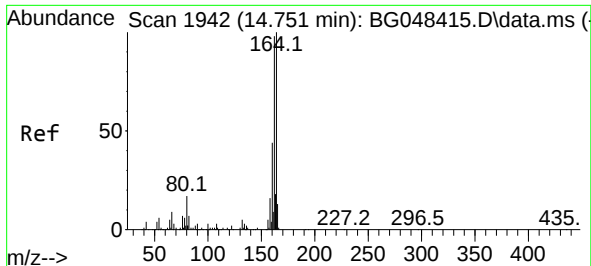
Tgt Ion:142 Resp: 38400
Ion Ratio Lower Upper
142 100
141 83.5 71.6 107.4
115 46.3 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 4.79 ng
RT: 12.808 min Scan# 1612
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:142 Resp: 36052
Ion Ratio Lower Upper
142 100
141 84.7 75.4 113.2
116 4.8 2.9 4.3#

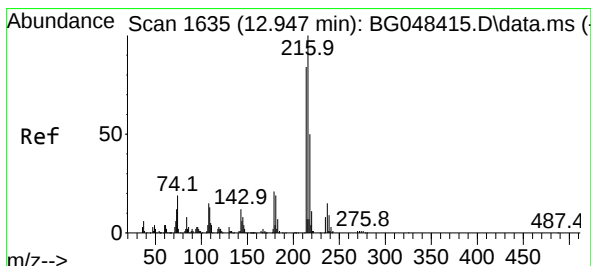
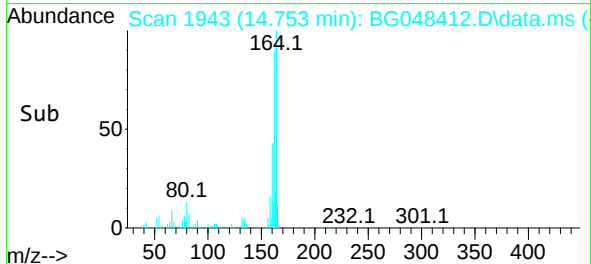
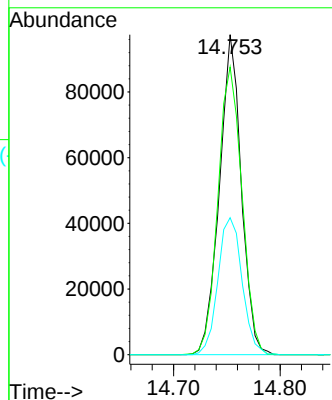
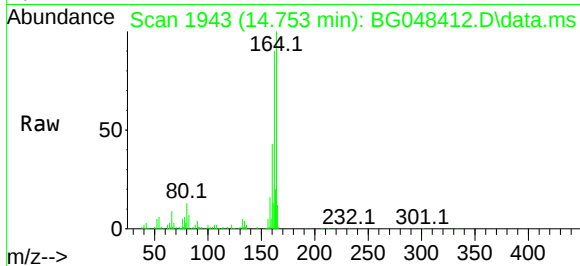




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.753 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

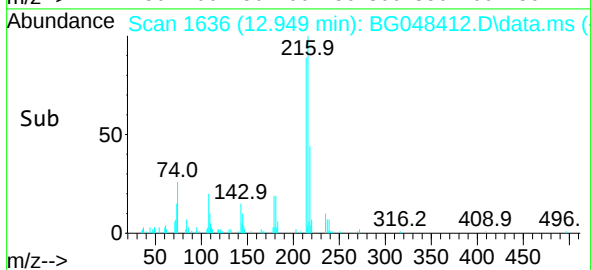
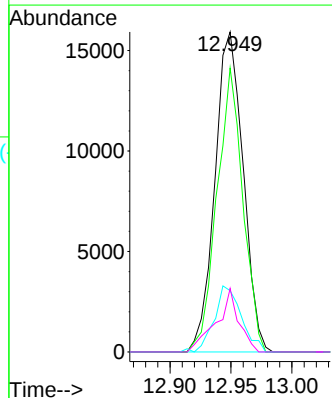
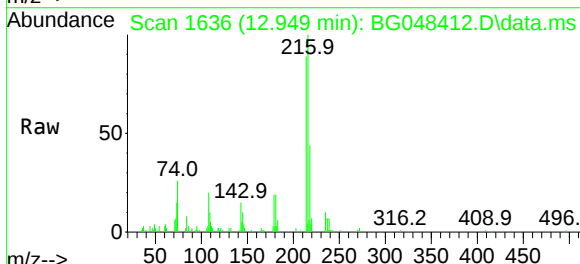
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

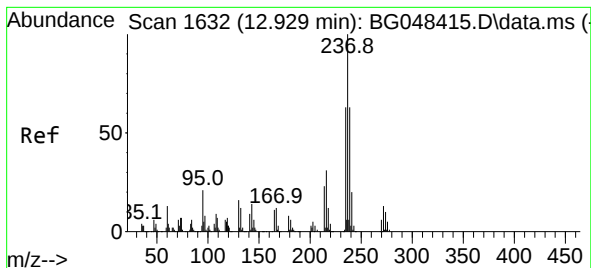
Tgt Ion:164 Resp: 138878
Ion Ratio Lower Upper
164 100
162 89.9 82.3 123.5
160 42.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.99 ng
RT: 12.949 min Scan# 1636
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:216 Resp: 25612
Ion Ratio Lower Upper
216 100
214 81.6 61.9 92.9
179 19.8 14.8 22.2
108 15.9 10.2 15.4#

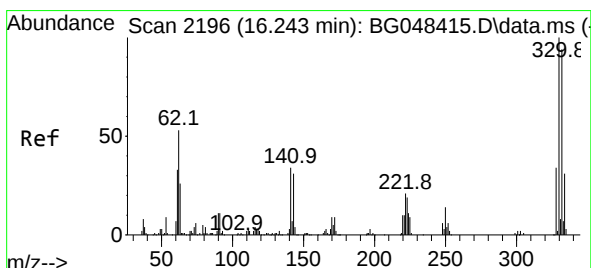
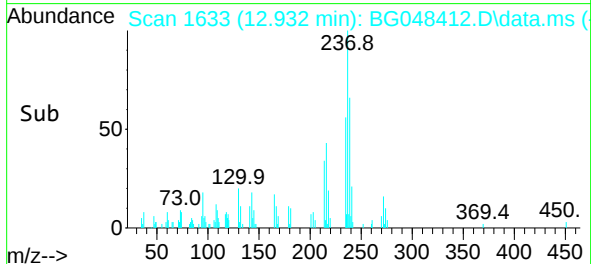
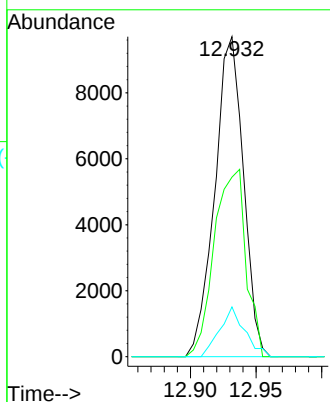
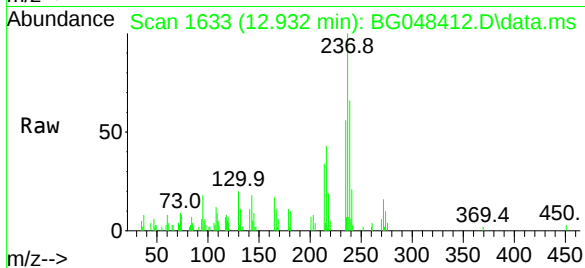




#41
Hexachlorocyclopentadiene
Concen: 5.24 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

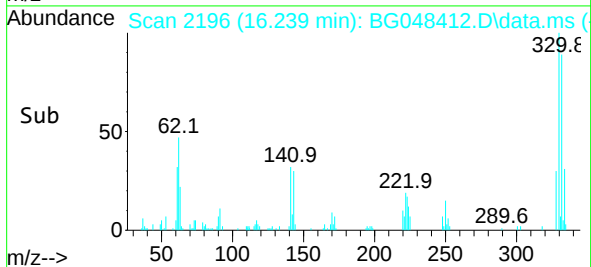
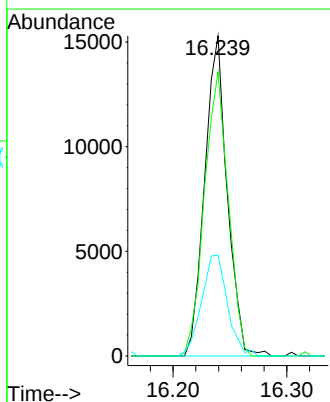
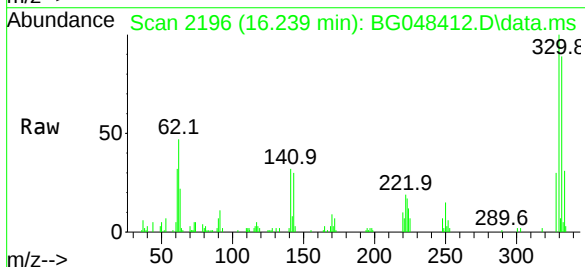
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

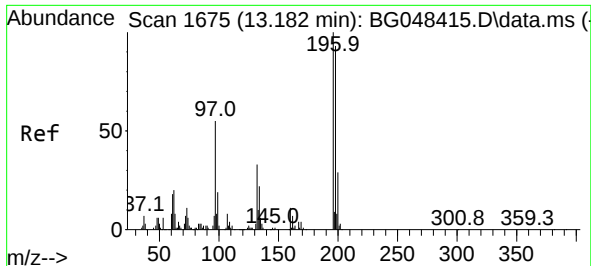
Tgt Ion:	237	Resp:	14724
Ion	Ratio	Lower	Upper
237	100		
235	56.1	43.1	83.1
272	15.6	0.0	33.1



#42
2,4,6-Tribromophenol
Concen: 11.85 ng
RT: 16.239 min Scan# 2196
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:	330	Resp:	21054
Ion	Ratio	Lower	Upper
330	100		
332	93.9	76.5	114.7
141	36.2	26.0	39.0

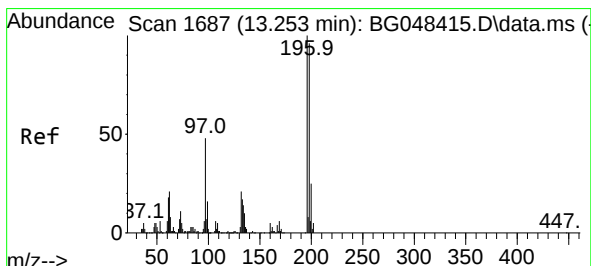
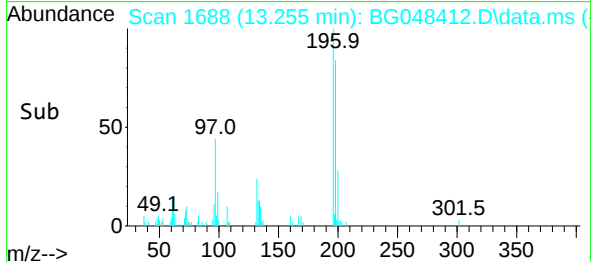
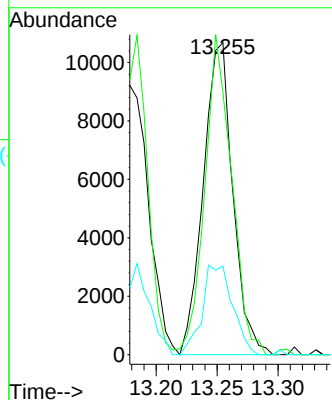
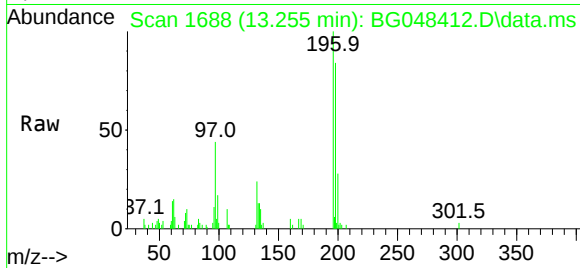




#43
2,4,6-Trichlorophenol
Concen: 5.99 ng
RT: 13.255 min Scan# 1688
Delta R.T. 0.073 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

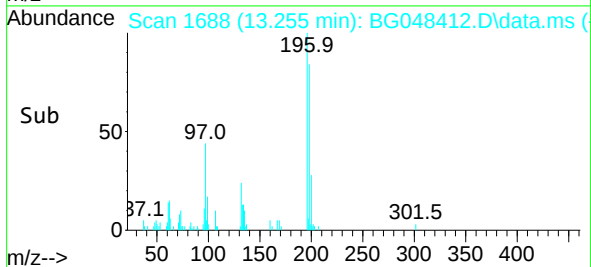
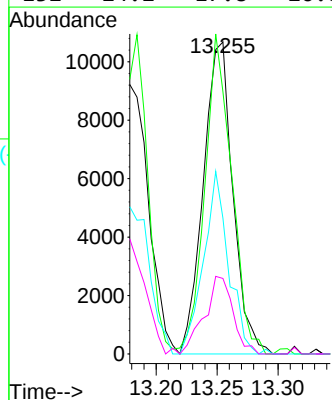
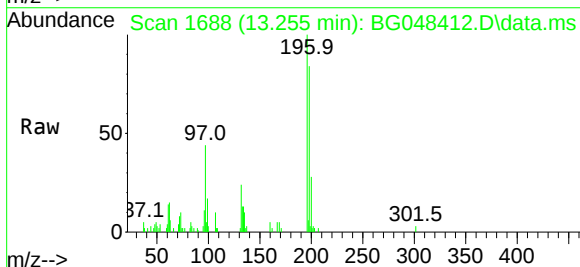
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

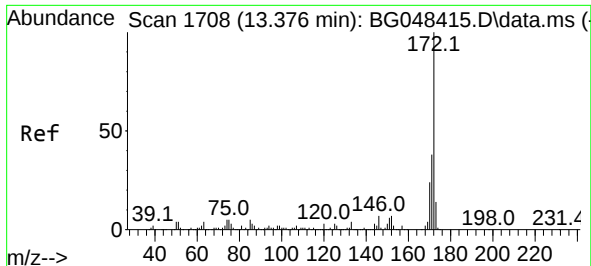
Tgt Ion:196 Resp: 18035
Ion Ratio Lower Upper
196 100
198 84.1 74.9 112.3
200 30.9 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 5.52 ng
RT: 13.255 min Scan# 1688
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:196 Resp: 18035
Ion Ratio Lower Upper
196 100
198 84.1 77.6 116.4
97 43.5 28.6 43.0#
132 24.2 17.8 26.8

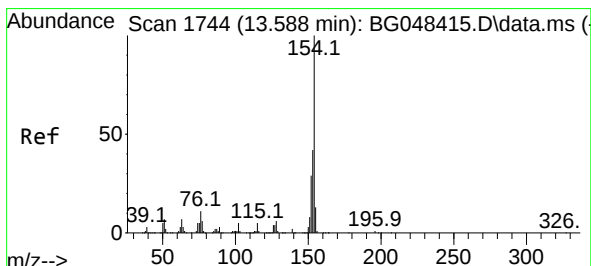
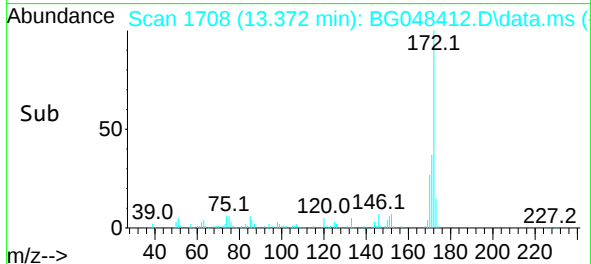
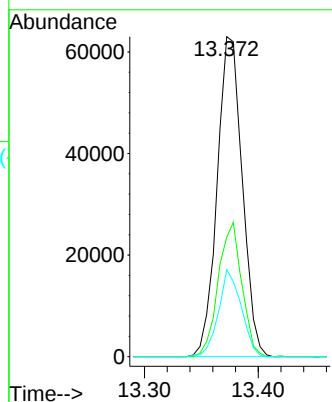
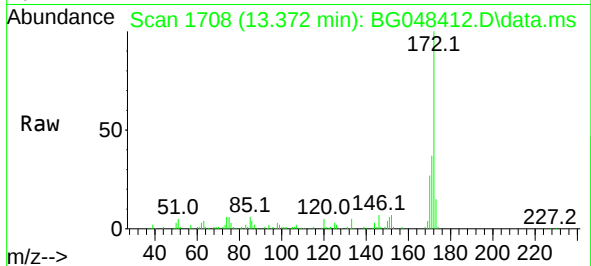




#45
2-Fluorobiphenyl
Concen: 9.81 ng
RT: 13.372 min Scan# 1708
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

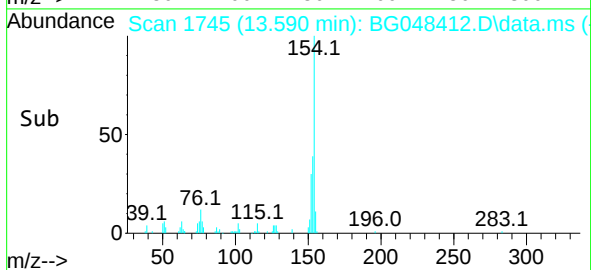
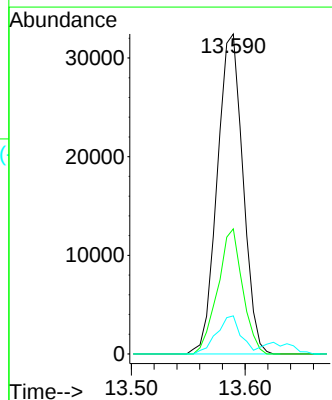
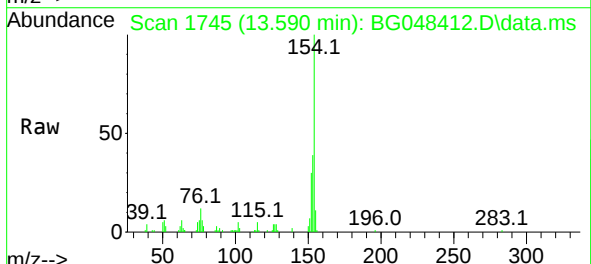
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

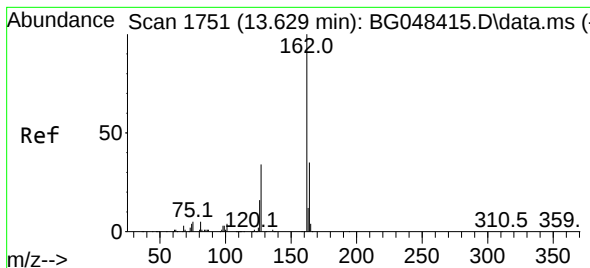
Tgt Ion:172	Resp:	96694
Ion Ratio	Lower	Upper
172	100	
171	37.4	31.3 46.9
170	27.2	20.8 31.2



#46
1,1'-Biphenyl
Concen: 5.05 ng
RT: 13.590 min Scan# 1745
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:154	Resp:	50914
Ion Ratio	Lower	Upper
154	100	
153	39.1	22.6 62.6
76	11.9	0.0 32.6

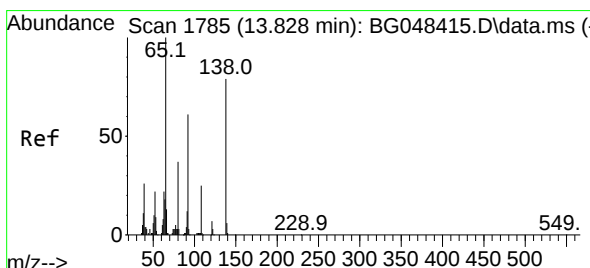
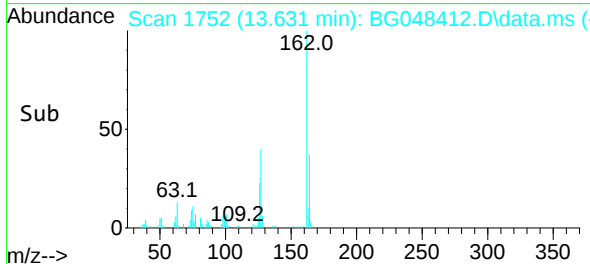
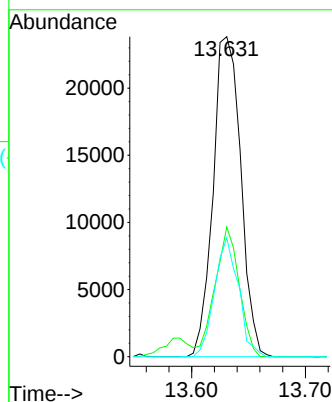
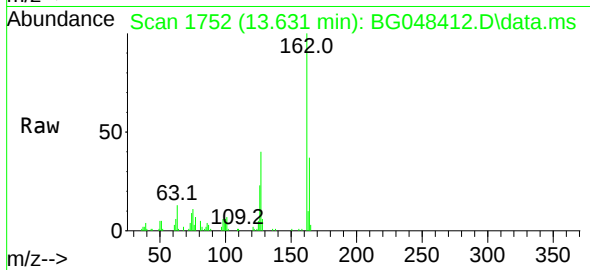




#47
2-Chloronaphthalene
Concen: 4.93 ng
RT: 13.631 min Scan# 1752
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

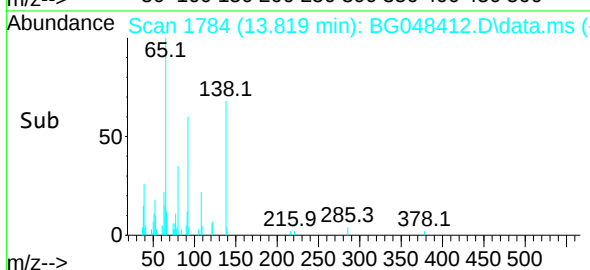
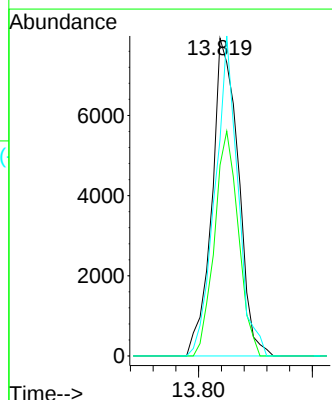
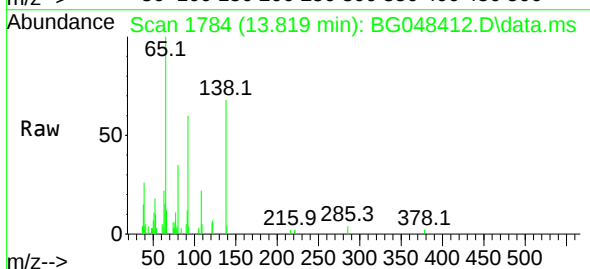
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

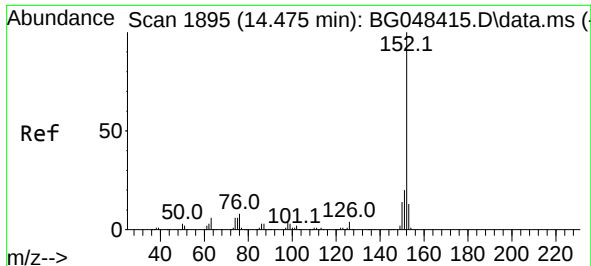
Tgt Ion:162 Resp: 40289
Ion Ratio Lower Upper
162 100
127 40.5 27.8 41.6
164 37.2 27.0 40.4



#48
2-Nitroaniline
Concen: 5.52 ng
RT: 13.819 min Scan# 1784
Delta R.T. -0.010 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 65 Resp: 12759
Ion Ratio Lower Upper
65 100
92 60.1 58.6 88.0
138 68.2 98.2 147.4#

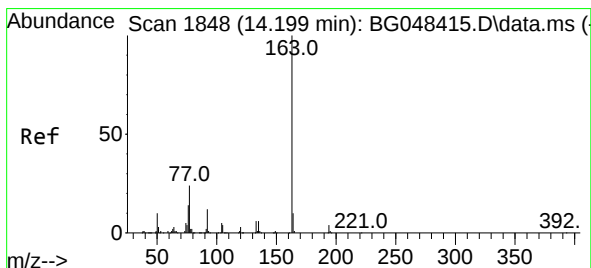
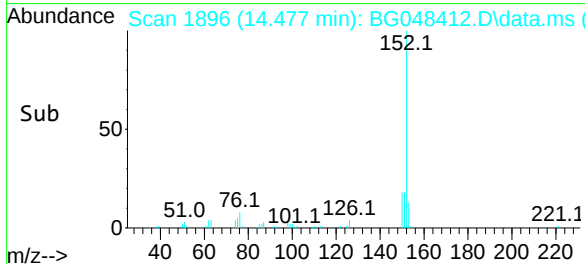
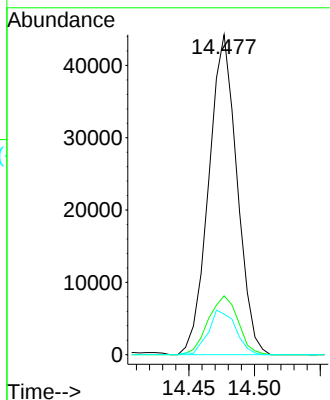
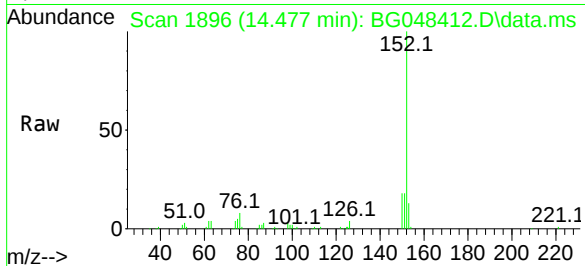




#49
Acenaphthylene
Concen: 5.09 ng
RT: 14.477 min Scan# 1896
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

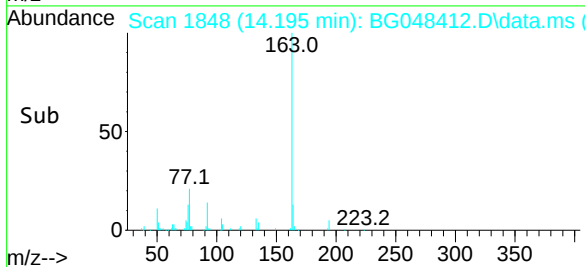
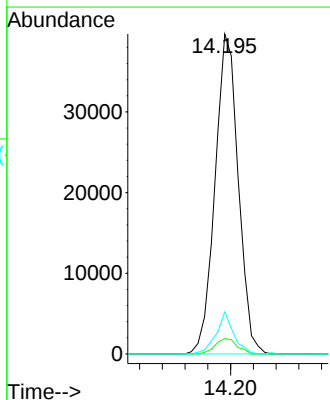
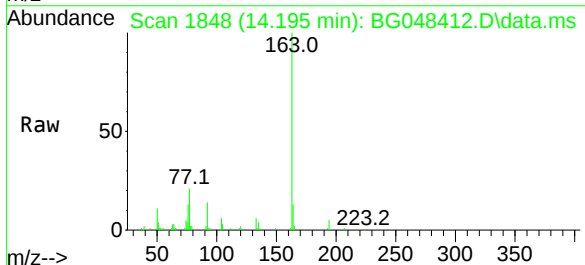
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

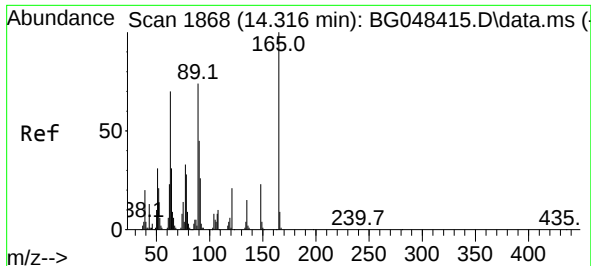
Tgt Ion:152 Resp: 66315
Ion Ratio Lower Upper
152 100
151 18.4 17.4 26.0
153 12.7 11.5 17.3



#50
Dimethylphthalate
Concen: 5.28 ng
RT: 14.195 min Scan# 1848
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:163 Resp: 56306
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.8
164 13.2 8.8 13.2

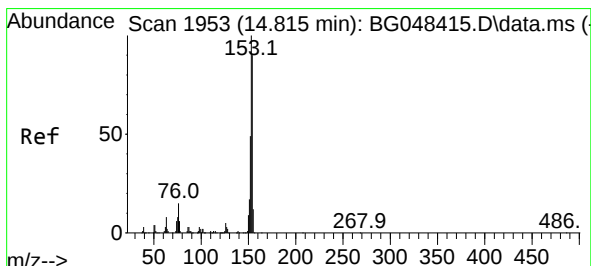
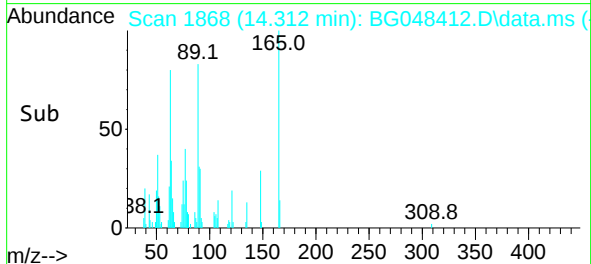
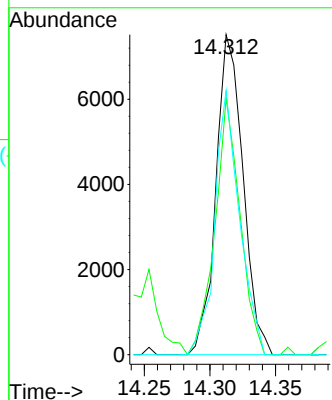
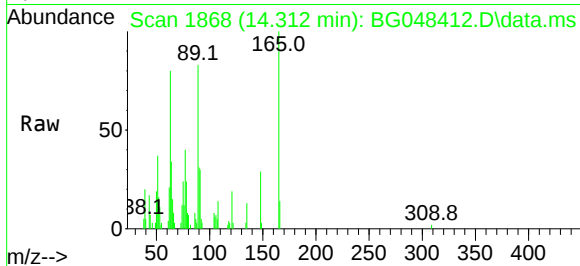




#51
2,6-Dinitrotoluene
Concen: 5.30 ng
RT: 14.312 min Scan# 1868
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

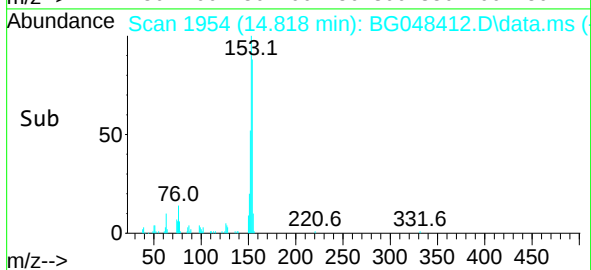
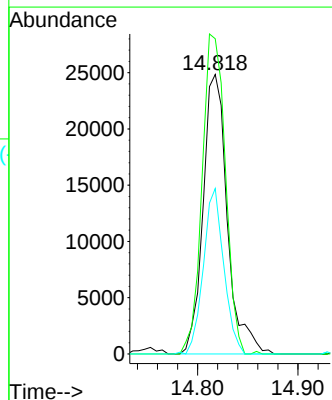
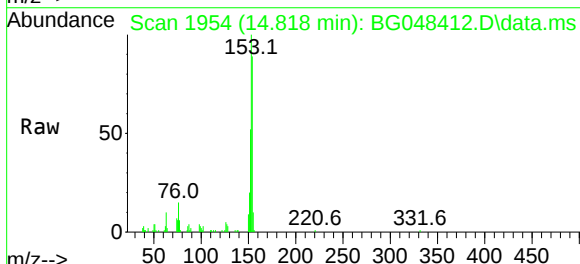
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

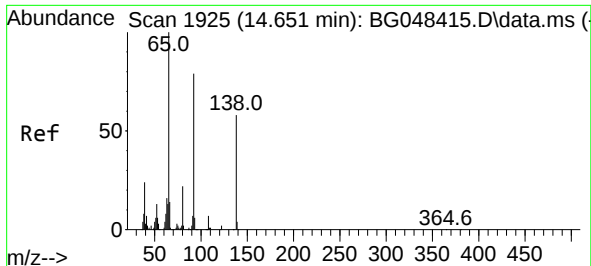
Tgt Ion:165 Resp: 10764
Ion Ratio Lower Upper
165 100
63 80.2 33.7 50.5#
89 82.5 36.6 54.8#



#52
Acenaphthene
Concen: 4.87 ng
RT: 14.818 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:154 Resp: 41796
Ion Ratio Lower Upper
154 100
153 112.8 90.3 135.5
152 59.2 43.8 65.8

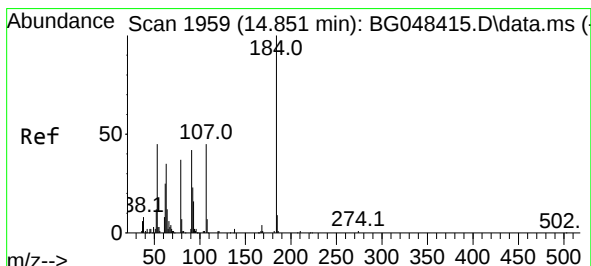
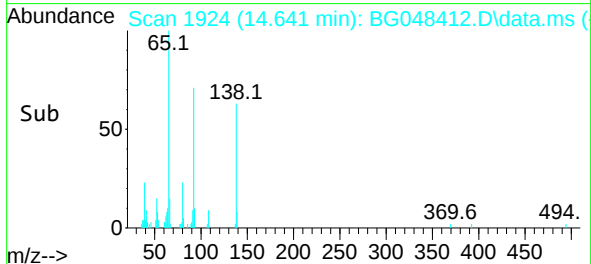
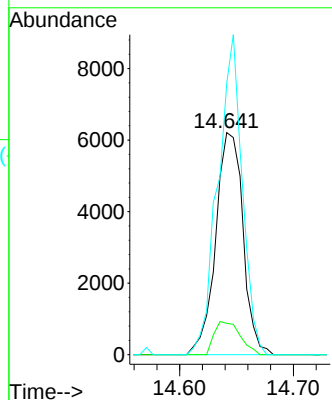
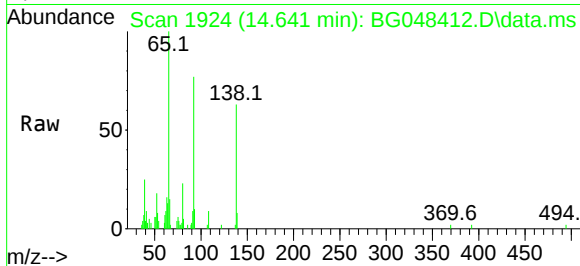




#53
3-Nitroaniline
Concen: 5.00 ng
RT: 14.641 min Scan# 1924
Delta R.T. -0.010 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

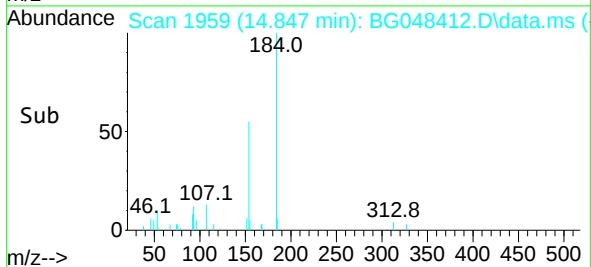
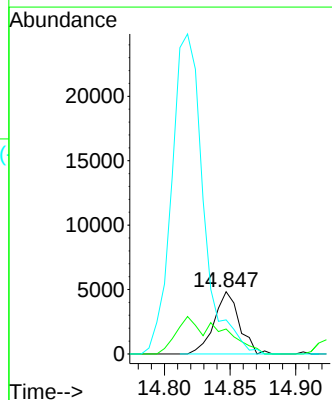
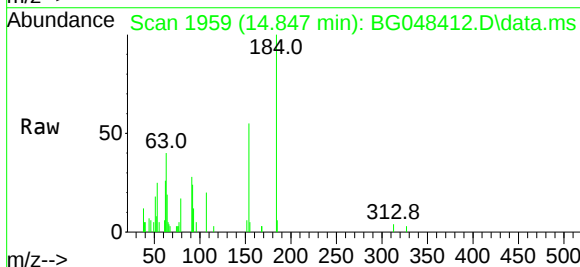
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

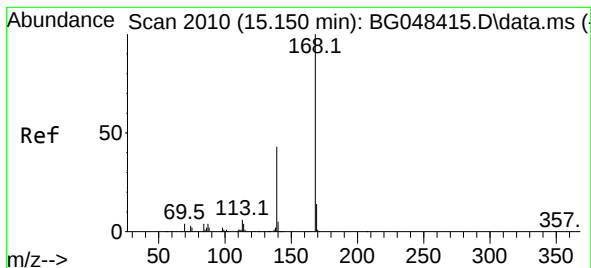
Tgt Ion:138 Resp: 10355
Ion Ratio Lower Upper
138 100
108 14.1 7.4 11.0#
92 122.3 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 5.35 ng
RT: 14.847 min Scan# 1959
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:184 Resp: 6433
Ion Ratio Lower Upper
184 100
63 40.0 32.3 48.5
154 54.9 40.4 60.6

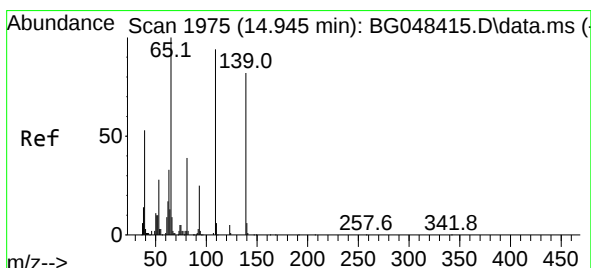
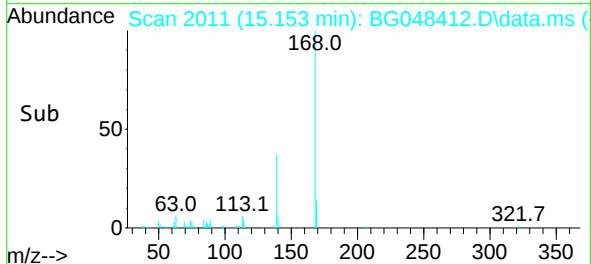
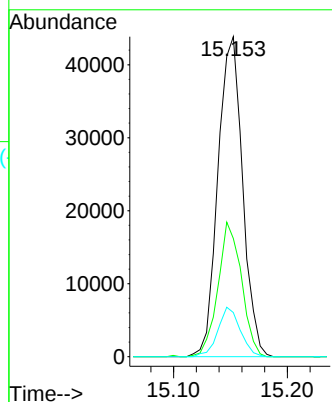
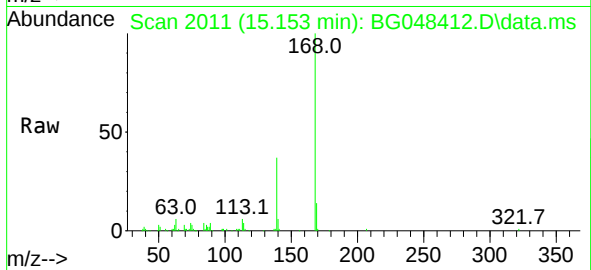




#55
Dibenzenofuran
Concen: 5.01 ng
RT: 15.153 min Scan# 2011
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

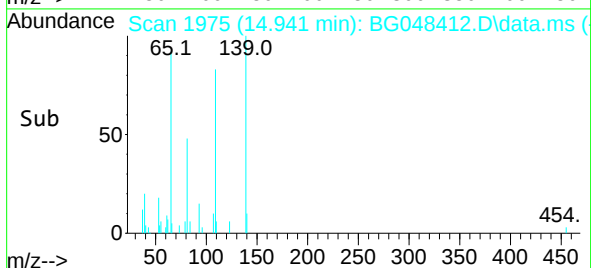
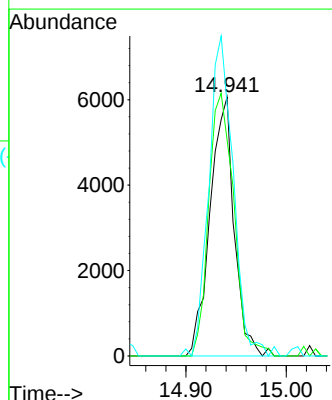
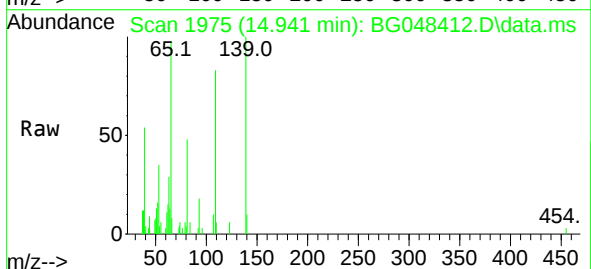
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

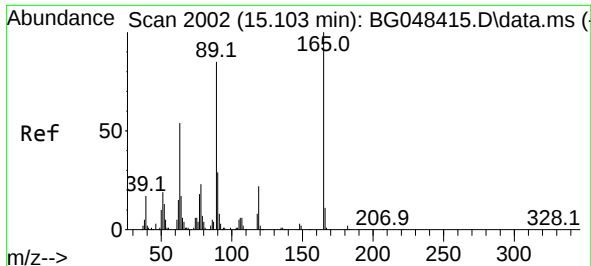
Tgt Ion:168 Resp: 65888
Ion Ratio Lower Upper
168 100
139 37.0 28.6 43.0
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 5.73 ng
RT: 14.941 min Scan# 1975
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:139 Resp: 10091
Ion Ratio Lower Upper
139 100
109 83.5 45.9 85.9
65 97.3 65.4 105.4

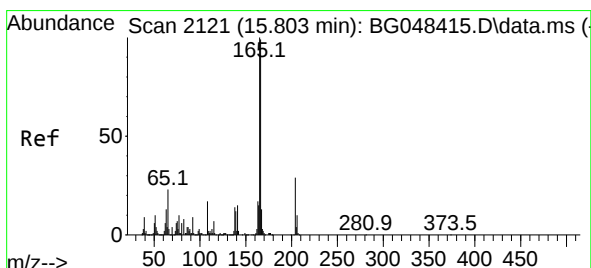
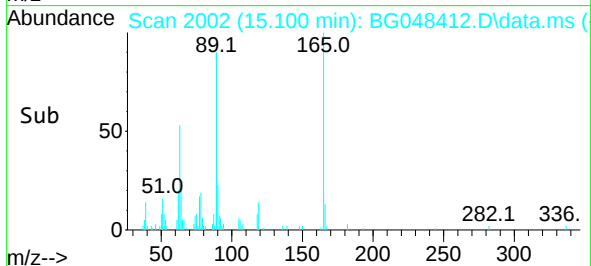
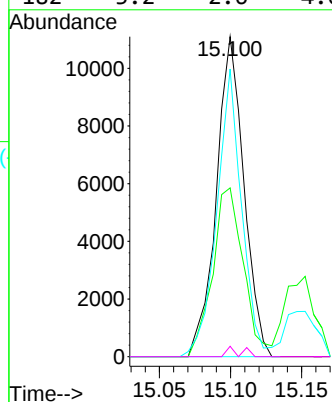
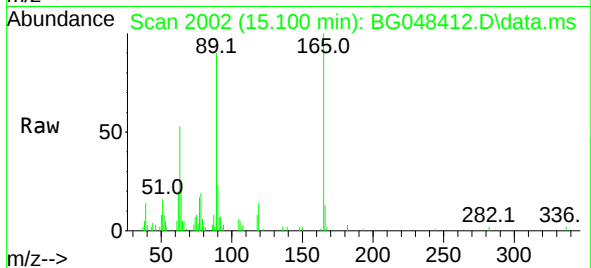




#57
2,4-Dinitrotoluene
Concen: 5.38 ng
RT: 15.100 min Scan# 2002
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

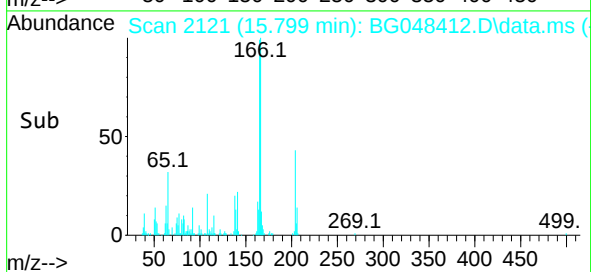
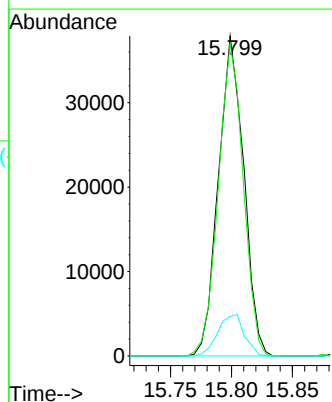
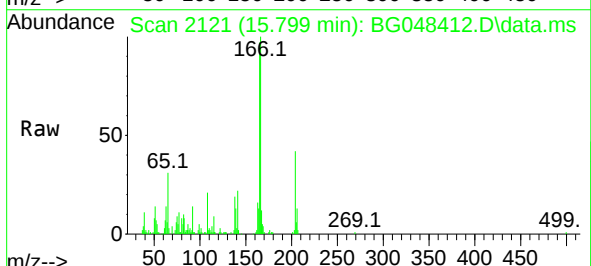
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

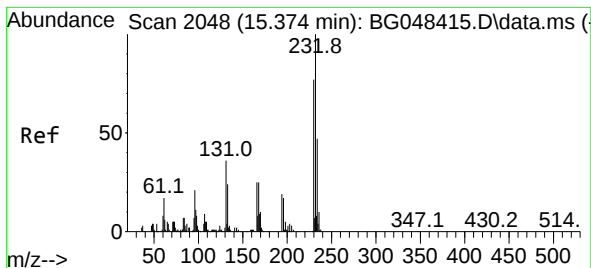
Tgt Ion:165 Resp: 14947
Ion Ratio Lower Upper
165 100
63 52.8 26.4 39.6#
89 89.9 47.8 71.8#
182 3.2 2.6 4.0



#58
Fluorene
Concen: 4.98 ng
RT: 15.799 min Scan# 2121
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:166 Resp: 54766
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 12.4 11.4 17.2

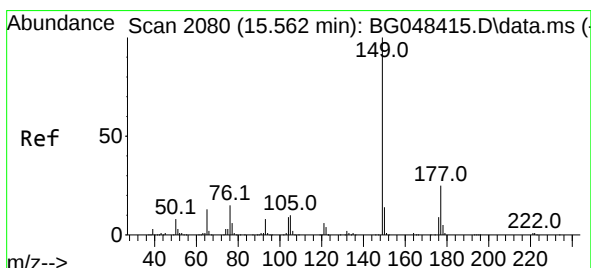
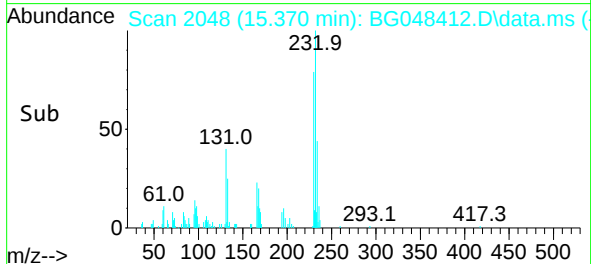
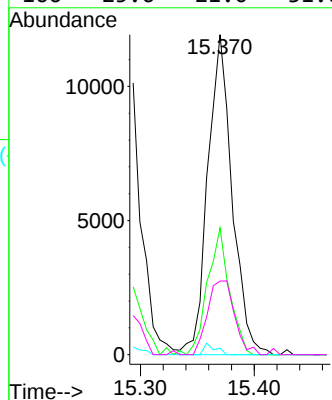
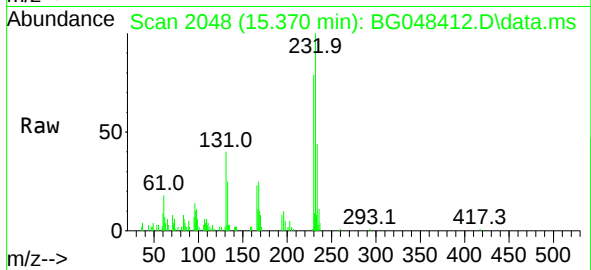




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.62 ng
RT: 15.370 min Scan# 2048
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

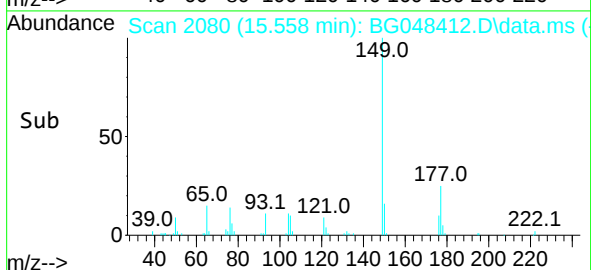
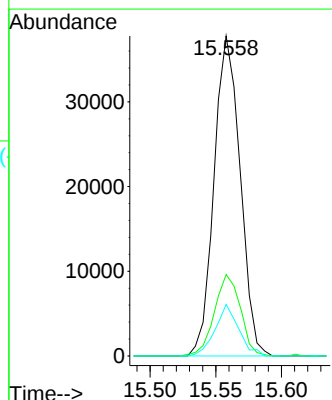
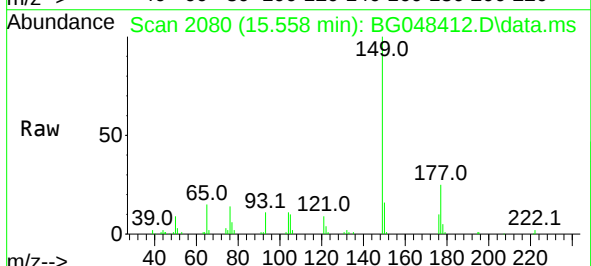
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

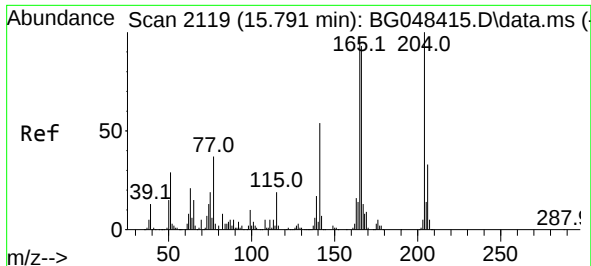
Tgt Ion:	232	Resp:	17713
Ion	Ratio	Lower	Upper
232	100		
131	35.8	26.6	40.0
130	1.7	1.4	2.0
166	25.6	21.0	31.6



#60
Diethylphthalate
Concen: 5.05 ng
RT: 15.558 min Scan# 2080
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:	149	Resp:	52178
Ion	Ratio	Lower	Upper
149	100		
177	25.5	21.4	32.2
150	16.1	10.7	16.1#

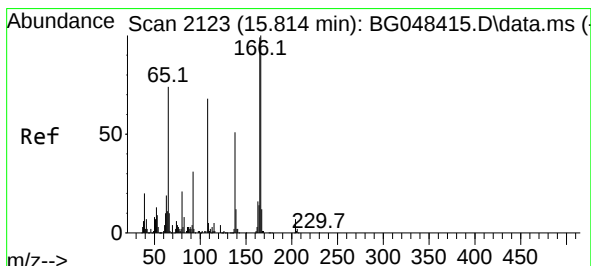
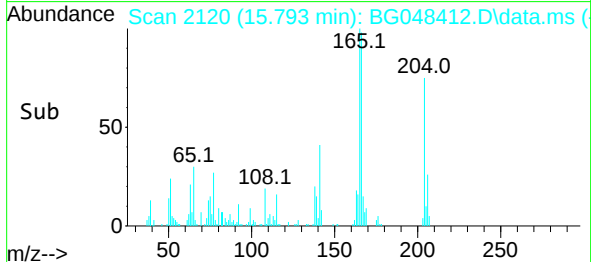
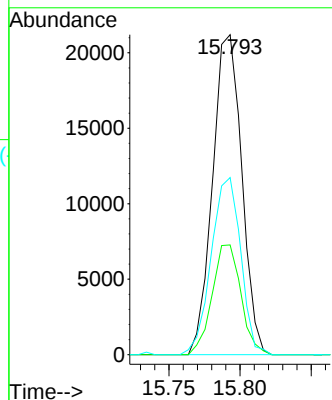
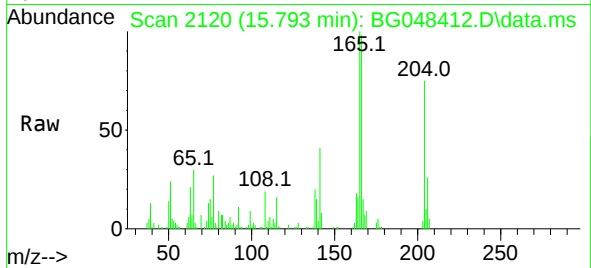




#61
4-Chlorophenyl-phenylether
Concen: 4.79 ng
RT: 15.793 min Scan# 2120
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

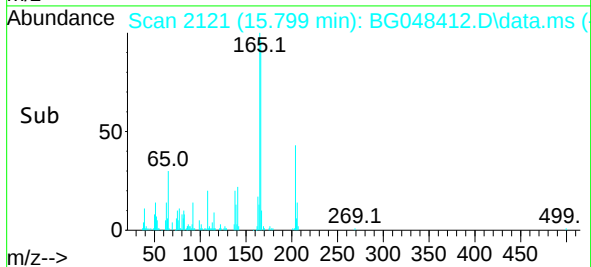
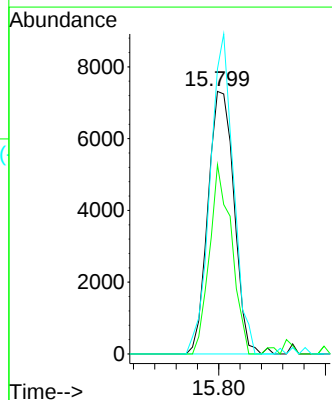
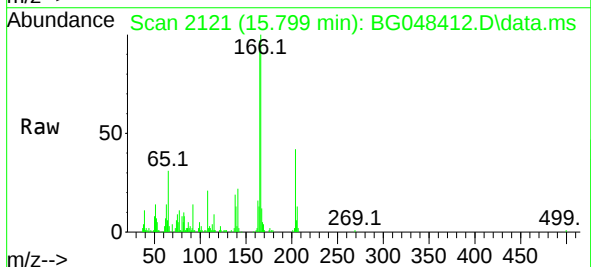
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

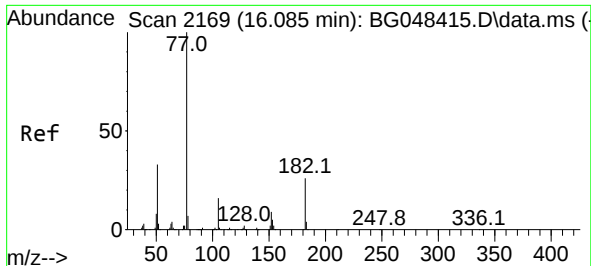
Tgt Ion:204 Resp: 30246
Ion Ratio Lower Upper
204 100
206 34.3 27.8 41.8
141 55.4 41.5 62.3



#62
4-Nitroaniline
Concen: 5.51 ng
RT: 15.799 min Scan# 2121
Delta R.T. -0.015 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:138 Resp: 12407
Ion Ratio Lower Upper
138 100
92 72.1 26.9 66.9#
108 108.6 49.4 89.4#

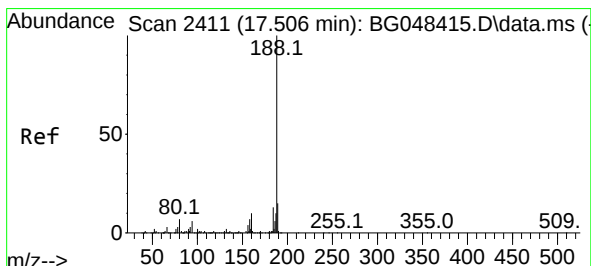
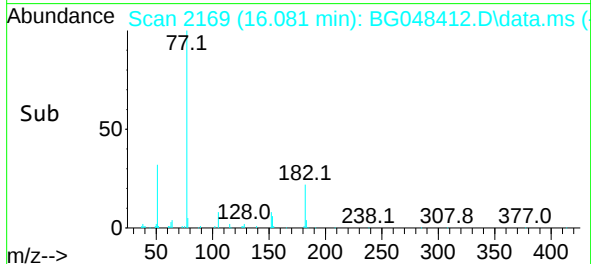
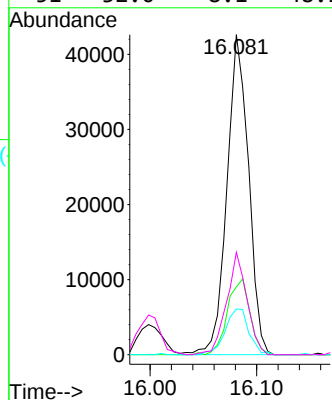
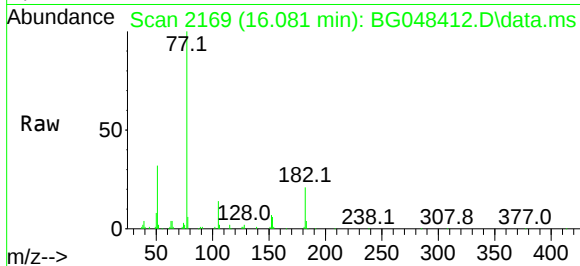




#63
Azobenzene
Concen: 4.76 ng
RT: 16.081 min Scan# 2169
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

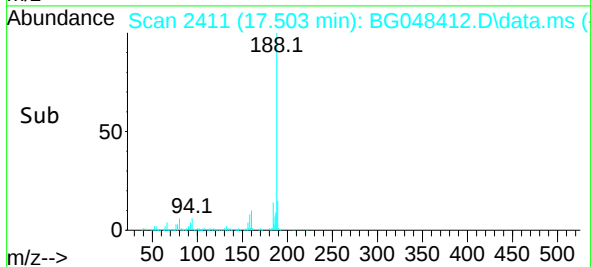
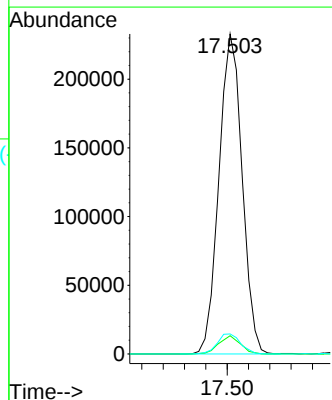
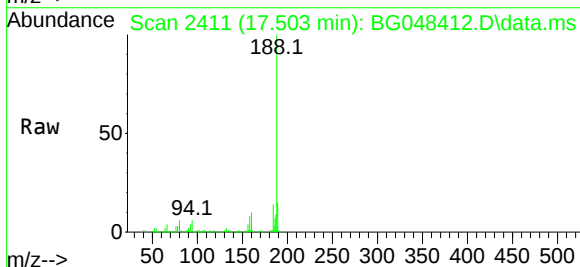
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

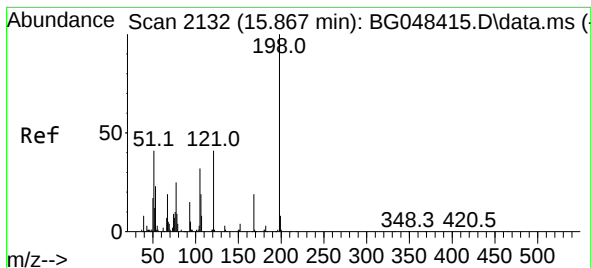
Tgt Ion: 77	Resp: 60022
Ion Ratio	Lower Upper
77 100	
182 21.1	14.0 54.0
105 14.2	3.0 43.0
51 32.0	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion: 188	Resp: 351514
Ion Ratio	Lower Upper
188 100	
94 5.7	6.3 9.5#
80 6.2	7.0 10.6#

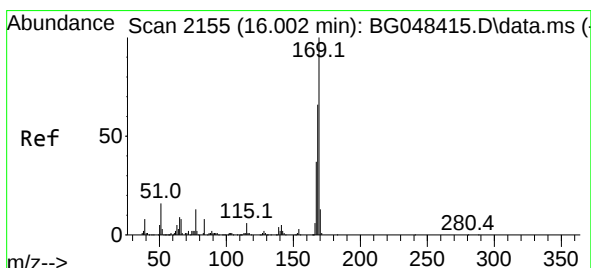
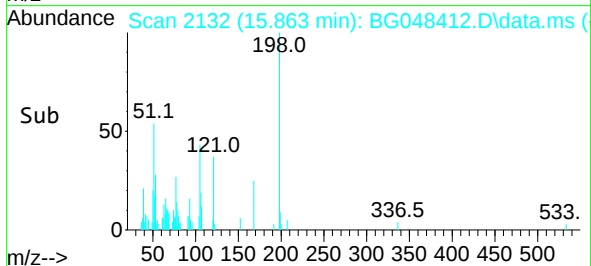
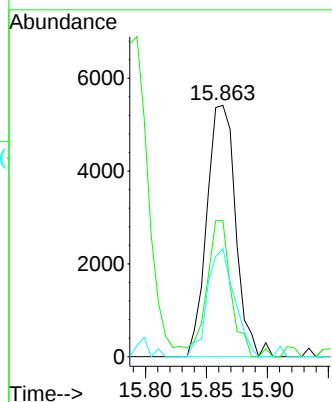
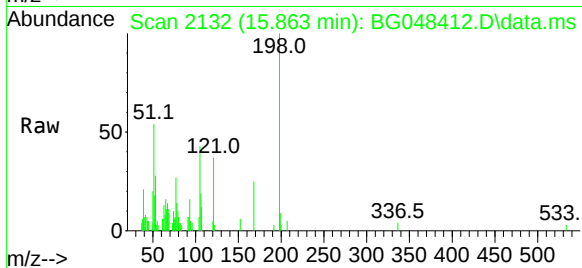




#65
4,6-Dinitro-2-methylphenol
Concen: 5.22 ng
RT: 15.863 min Scan# 2132
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

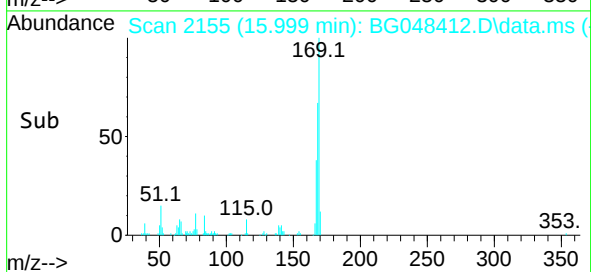
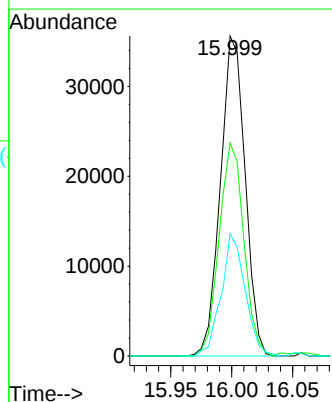
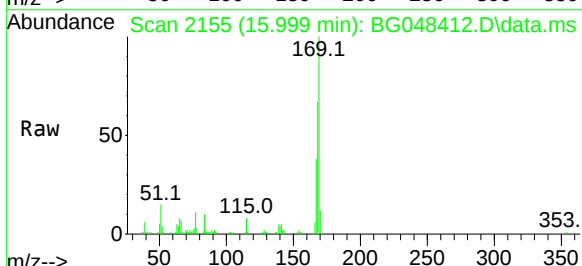
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

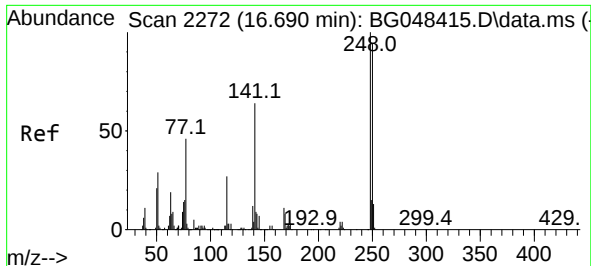
Tgt Ion:198 Resp: 8924
Ion Ratio Lower Upper
198 100
51 54.1 10.4 50.4#
105 43.0 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 4.91 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:169 Resp: 50152
Ion Ratio Lower Upper
169 100
168 66.5 55.5 83.3
167 38.2 30.5 45.7

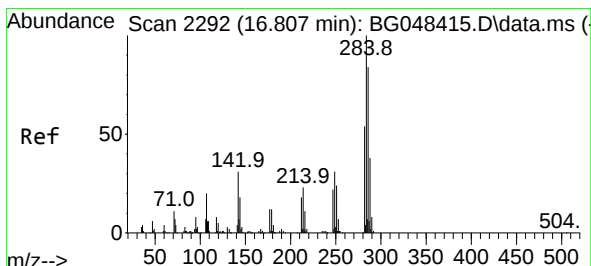
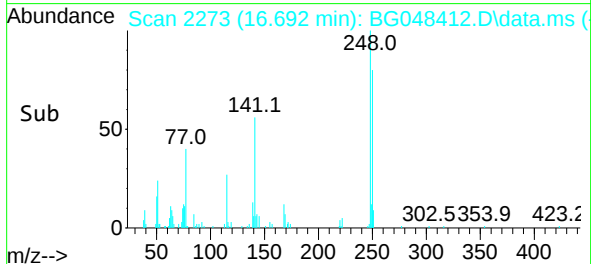
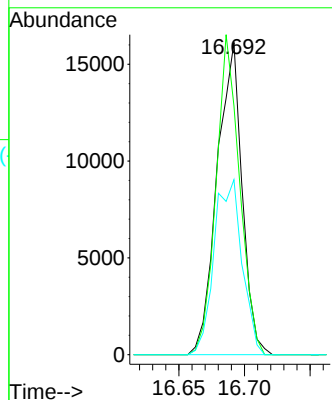
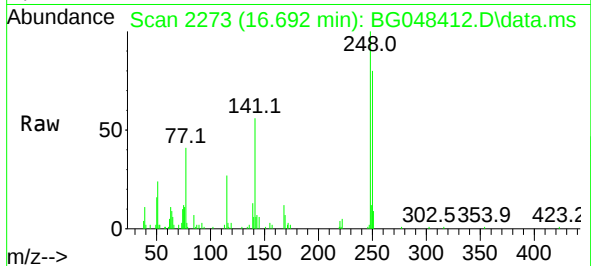




#67
4-Bromophenyl-phenylether
Concen: 5.05 ng
RT: 16.692 min Scan# 2273
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

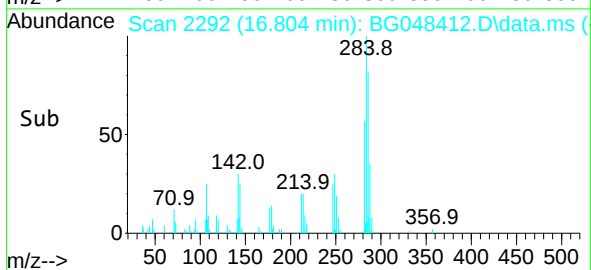
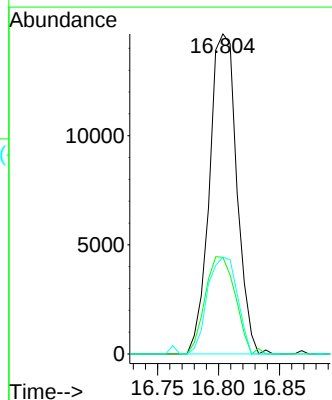
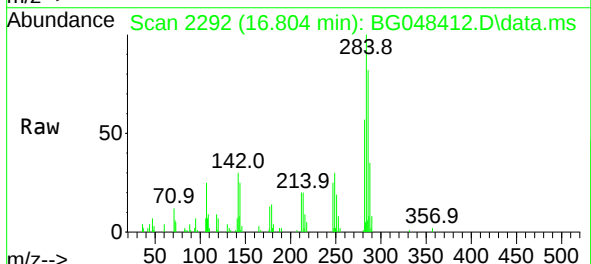
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

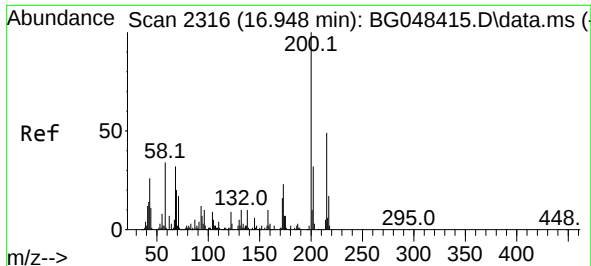
Tgt Ion	Ratio	Lower	Upper
248	100		
250	79.7	78.9	118.3
141	56.1	46.2	69.4



#68
Hexachlorobenzene
Concen: 4.95 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.2	21.1	31.7
249	32.4	25.9	38.9

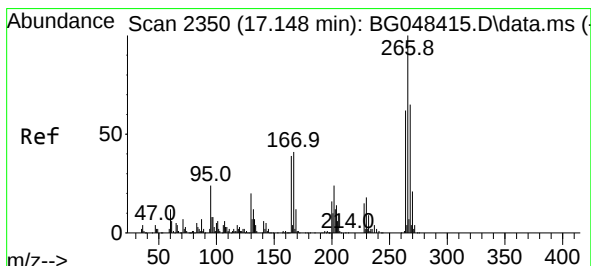
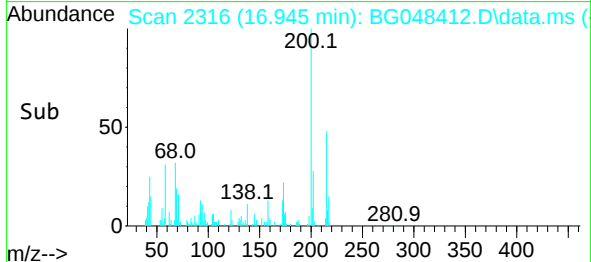
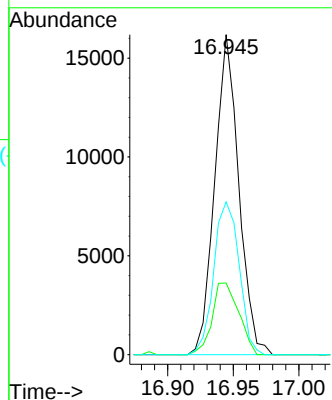
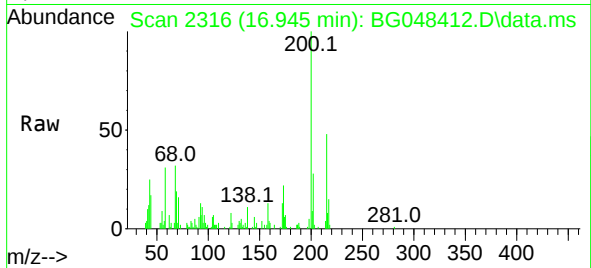




#69
Atrazine
Concen: 5.58 ng
RT: 16.945 min Scan# 2316
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

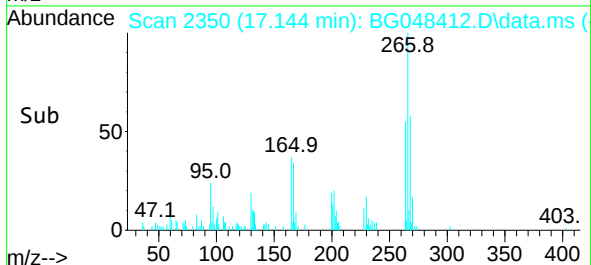
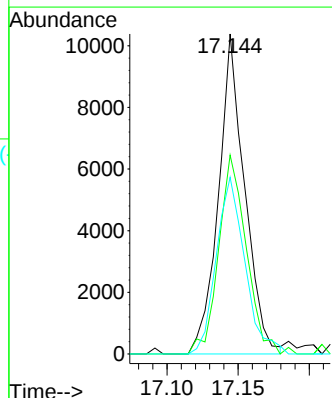
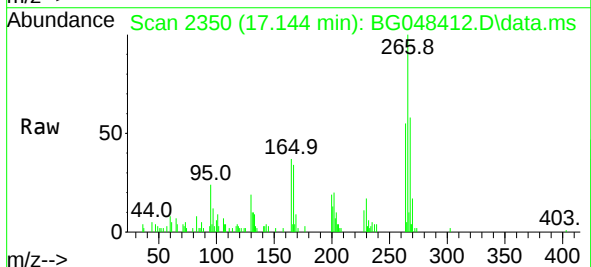
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

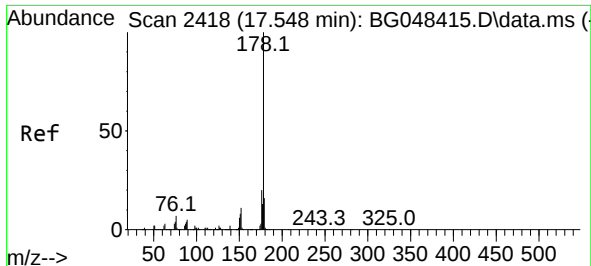
Tgt Ion:200 Resp: 20561
Ion Ratio Lower Upper
200 100
173 22.4 4.2 44.2
215 47.8 30.0 70.0



#70
Pentachlorophenol
Concen: 4.82 ng
RT: 17.144 min Scan# 2350
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:266 Resp: 13293
Ion Ratio Lower Upper
266 100
268 62.2 49.8 74.6
264 55.2 49.3 73.9

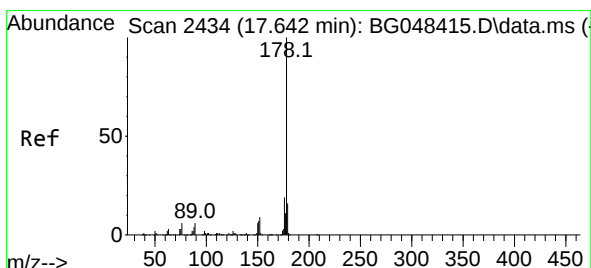
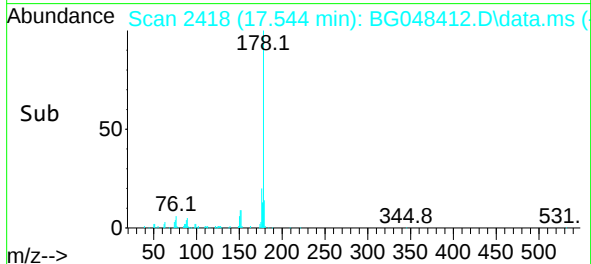
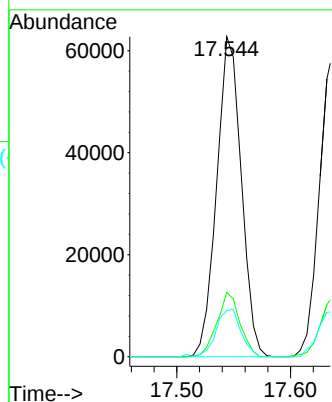
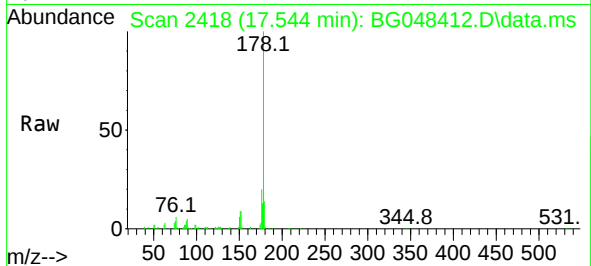




#71
Phenanthrene
Concen: 5.09 ng
RT: 17.544 min Scan# 2418
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

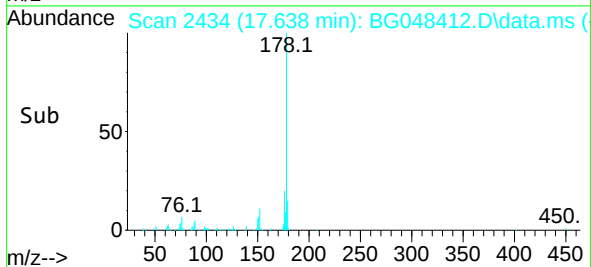
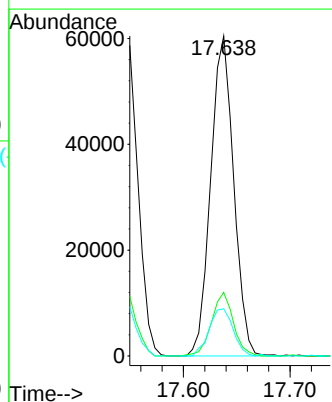
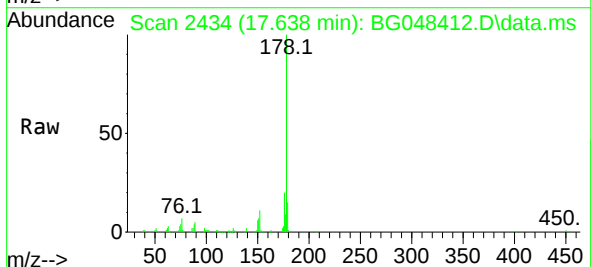
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

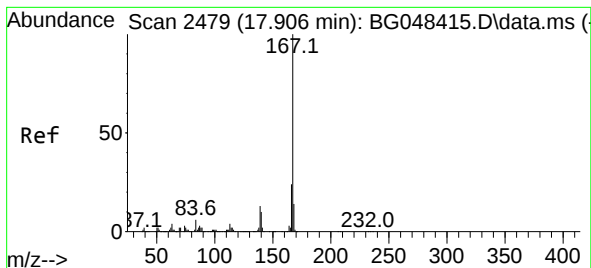
Tgt Ion:178 Resp: 94319
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 14.4 14.0 21.0



#72
Anthracene
Concen: 4.92 ng
RT: 17.638 min Scan# 2434
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:178 Resp: 90484
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 14.8 13.8 20.6

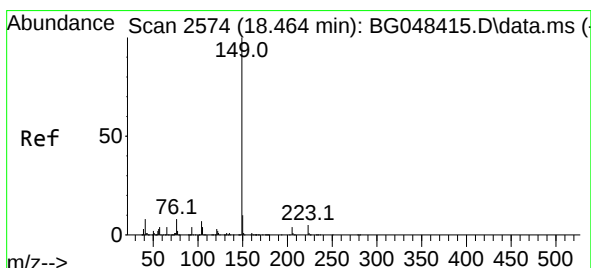
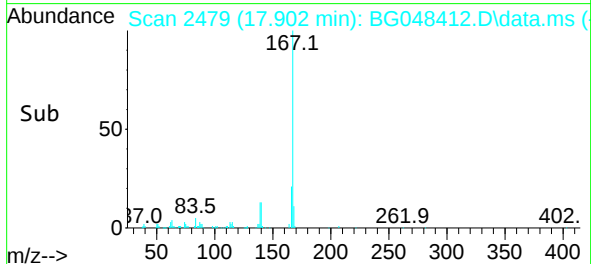
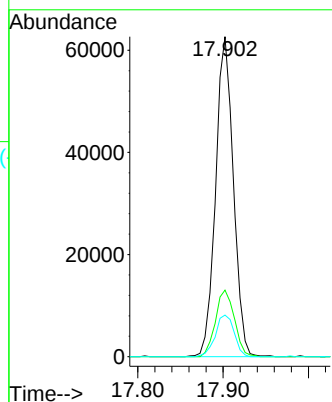
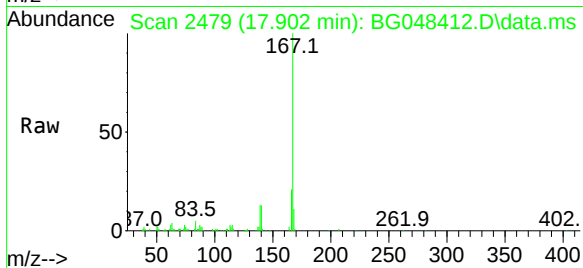




#73
 Carbazole
 Concen: 5.32 ng
 RT: 17.902 min Scan# 2479
 Delta R.T. -0.004 min
 Lab File: BG048412.D
 Acq: 18 Mar 2021 11:34

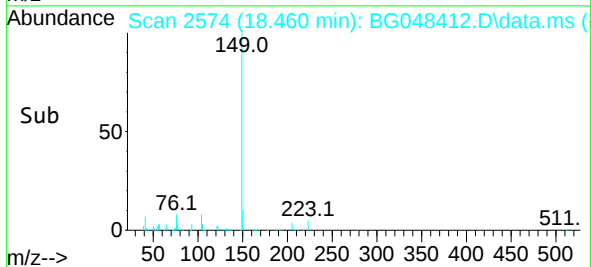
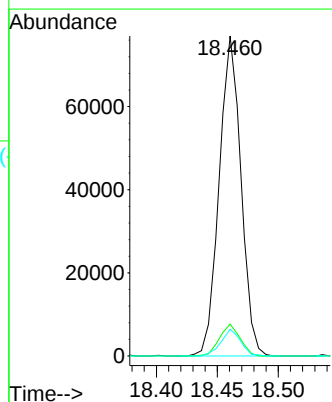
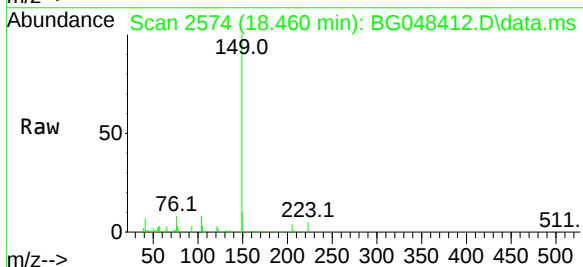
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

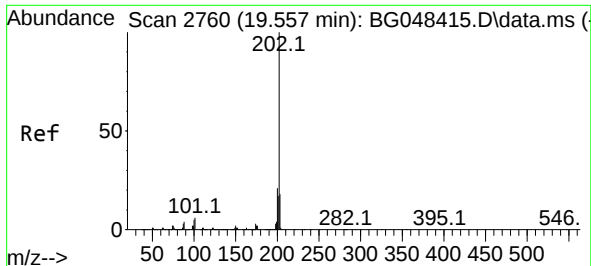
Tgt Ion:167 Resp: 90562
 Ion Ratio Lower Upper
 167 100
 166 20.8 18.7 28.1
 139 13.0 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 5.50 ng
 RT: 18.460 min Scan# 2574
 Delta R.T. -0.004 min
 Lab File: BG048412.D
 Acq: 18 Mar 2021 11:34

Tgt Ion:149 Resp: 95796
 Ion Ratio Lower Upper
 149 100
 150 9.9 8.2 12.4
 104 8.4 3.8 5.8#

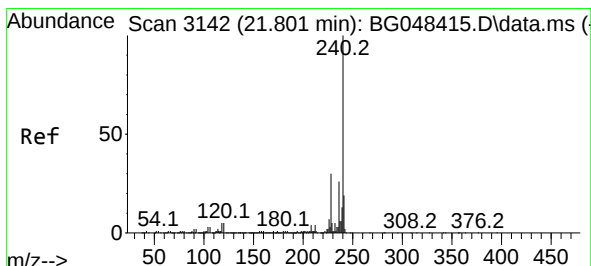
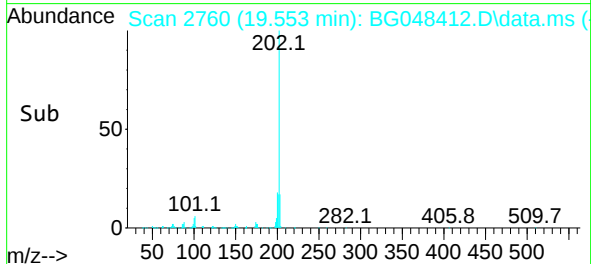
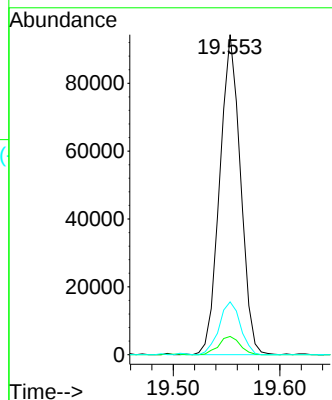
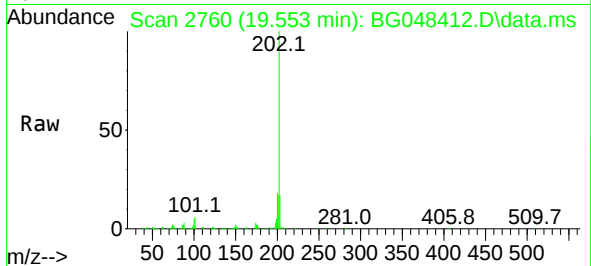




#75
Fluoranthene
Concen: 5.18 ng
RT: 19.553 min Scan# 2760
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

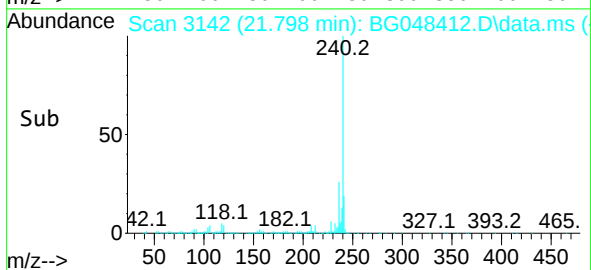
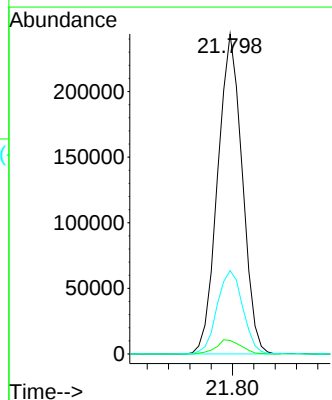
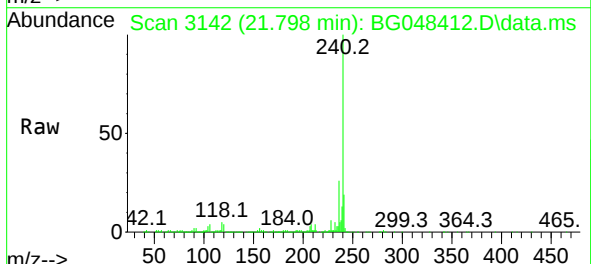
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

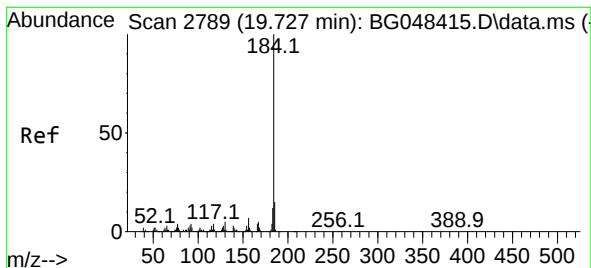
Tgt Ion:202 Resp: 127235
Ion Ratio Lower Upper
202 100
101 5.7 0.0 29.7
203 16.5 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:240 Resp: 389437
Ion Ratio Lower Upper
240 100
120 4.2 6.2 9.4#
236 26.0 20.5 30.7





#77

Benzidine

Concen: 5.86 ng

RT: 19.730 min Scan# 2790

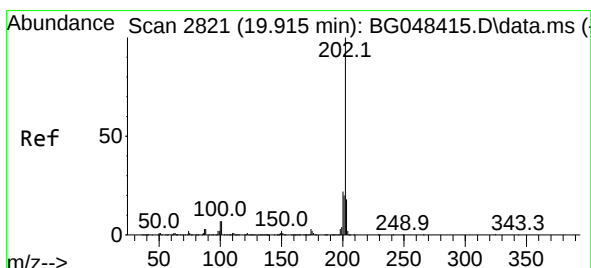
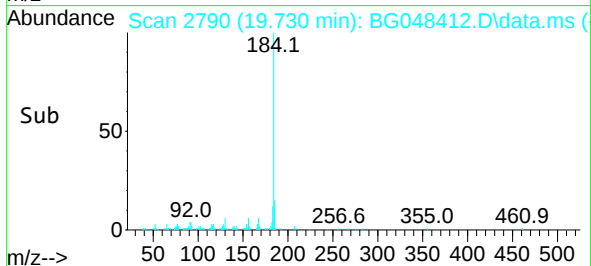
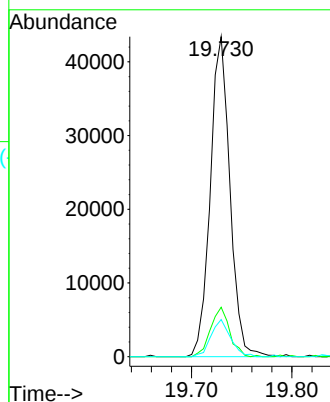
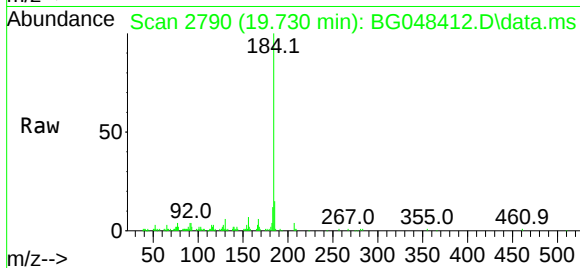
Delta R.T. 0.002 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Tgt Ion:184	Resp:	59098
Ion Ratio	Lower	Upper
184	100	
185	15.4	12.4 18.6
183	11.6	10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005



#78

Pyrene

Concen: 5.13 ng

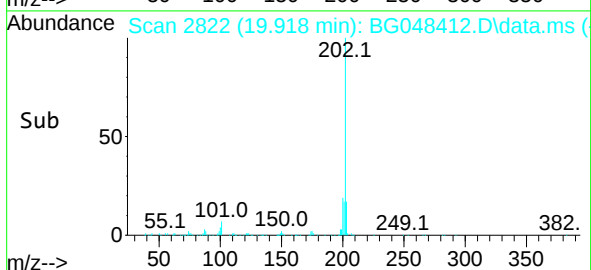
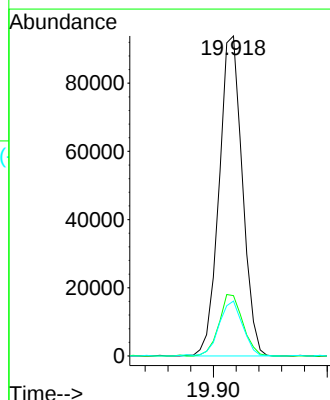
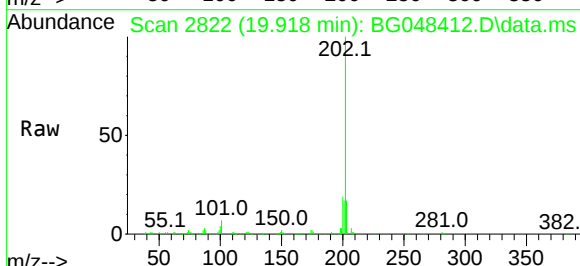
RT: 19.918 min Scan# 2822

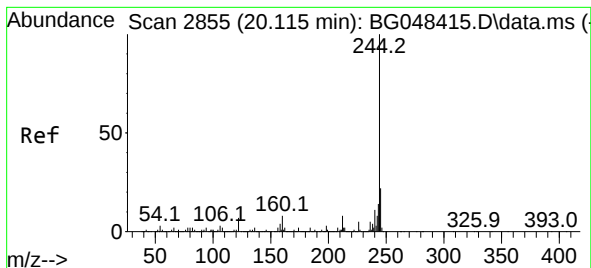
Delta R.T. 0.002 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Tgt Ion:202	Resp:	133035
Ion Ratio	Lower	Upper
202	100	
200	18.9	18.6 27.8
203	17.1	15.3 22.9





#79

Terphenyl-d14

Concen: 10.84 ng

RT: 20.111 min Scan# 2855

Delta R.T. -0.004 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

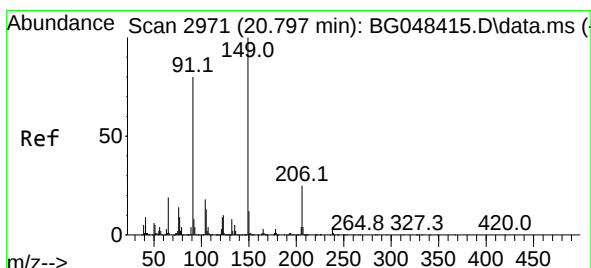
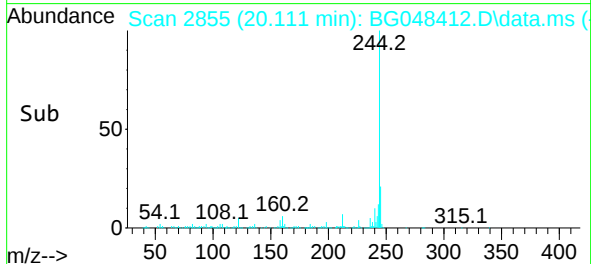
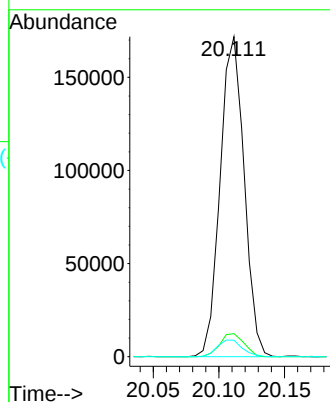
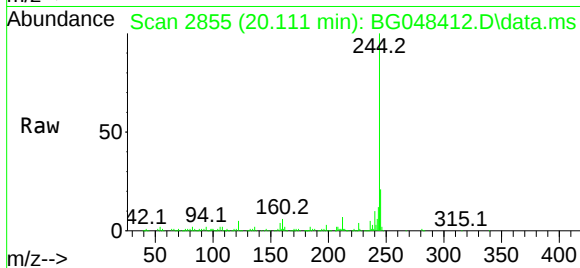
Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:244	Resp: 218386
Ion Ratio	Lower Upper
244	100
212	7.2 6.7 10.1
122	5.2 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 5.80 ng

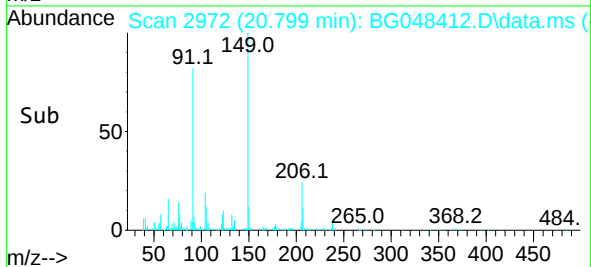
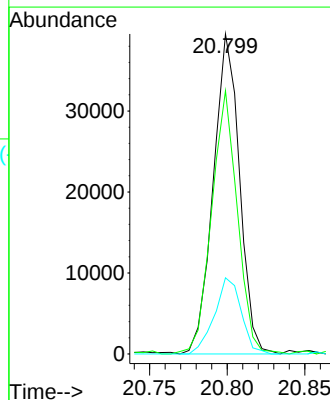
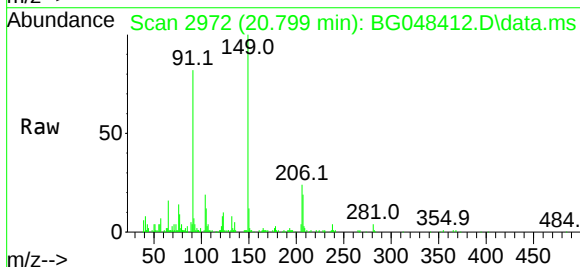
RT: 20.799 min Scan# 2972

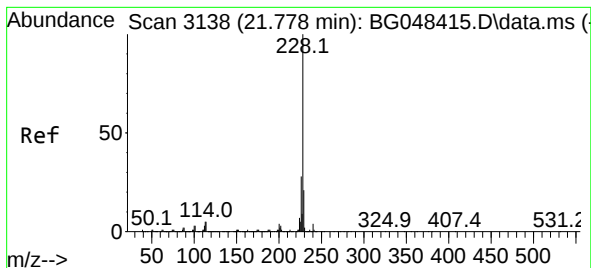
Delta R.T. 0.002 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Tgt Ion:149	Resp: 46383
Ion Ratio	Lower Upper
149	100
91	82.2 51.5 77.3#
206	23.8 21.2 31.8

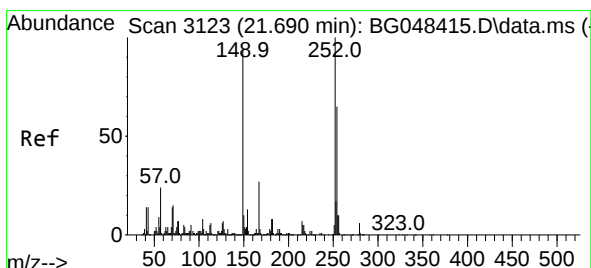
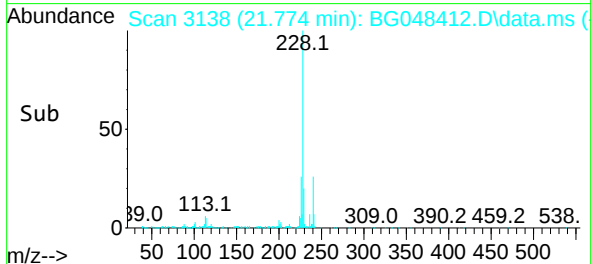
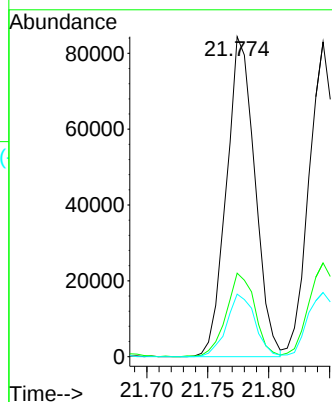
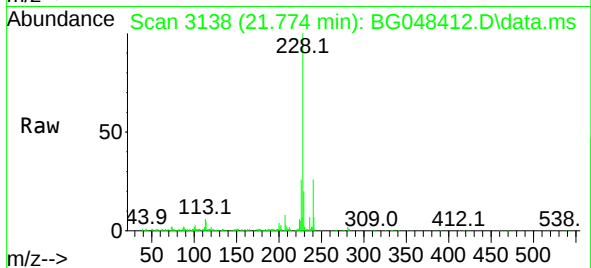




#81
Benzo(a)anthracene
Concen: 5.09 ng
RT: 21.774 min Scan# 3138
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

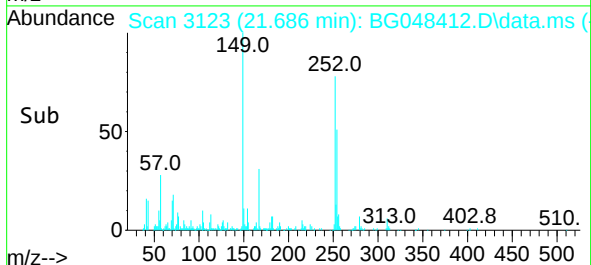
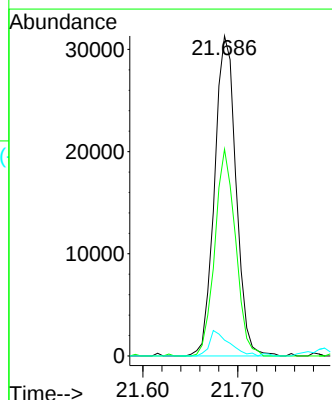
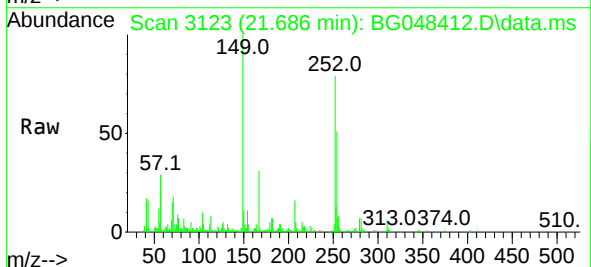
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

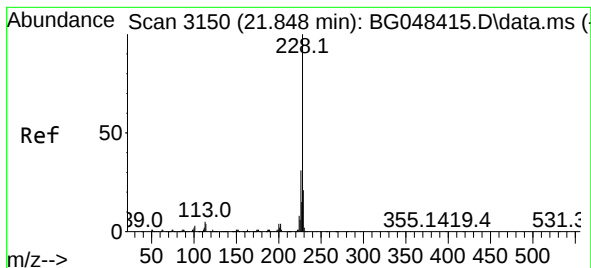
Tgt Ion:228 Resp: 137259
Ion Ratio Lower Upper
228 100
226 26.1 23.3 34.9
229 19.5 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 5.41 ng
RT: 21.686 min Scan# 3123
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:252 Resp: 49323
Ion Ratio Lower Upper
252 100
254 64.6 53.2 79.8
126 5.0 6.8 10.2#





#83

Chrysene

Concen: 5.15 ng

RT: 21.845 min Scan# 3150

Delta R.T. -0.004 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

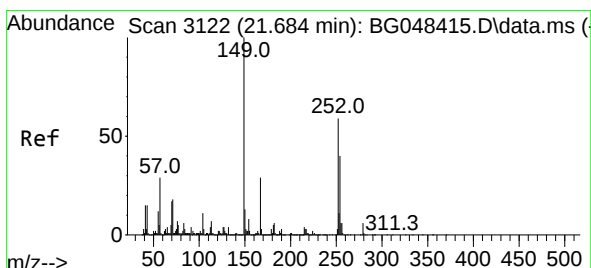
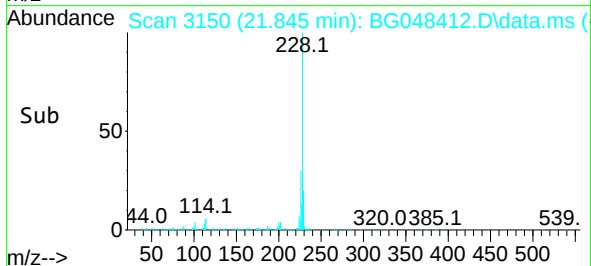
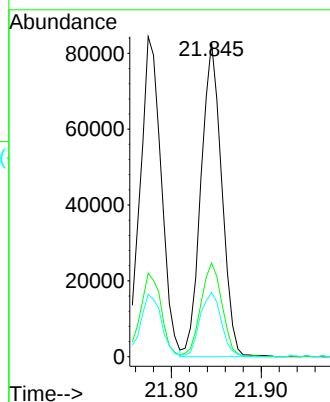
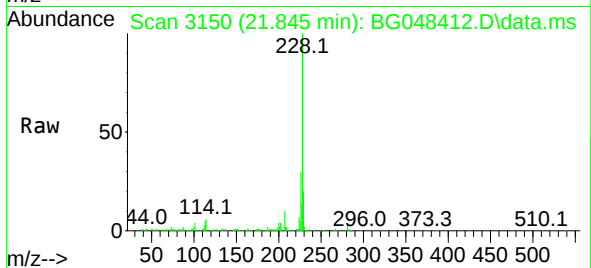
Tgt Ion:228 Resp: 132656

Ion Ratio Lower Upper

228 100

226 29.8 25.0 37.4

229 20.4 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.31 ng

RT: 21.680 min Scan# 3122

Delta R.T. -0.004 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

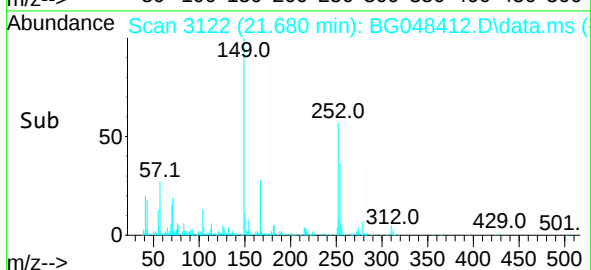
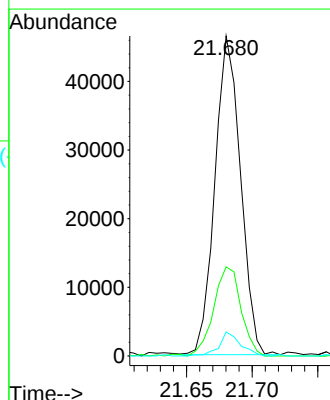
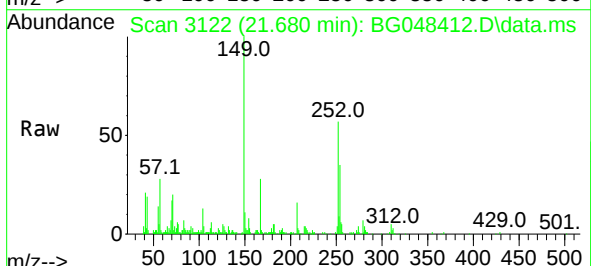
Tgt Ion:149 Resp: 62874

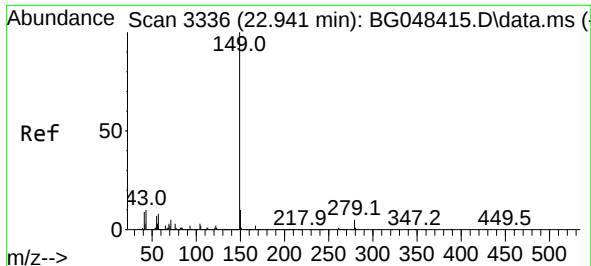
Ion Ratio Lower Upper

149 100

167 27.8 24.8 37.2

279 7.5 4.6 7.0#

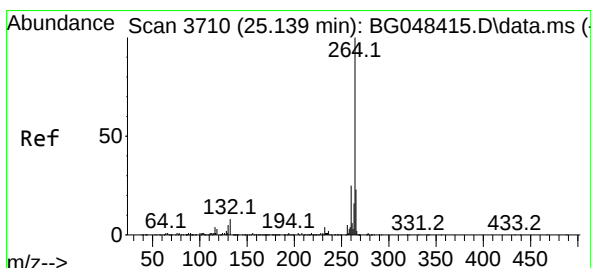
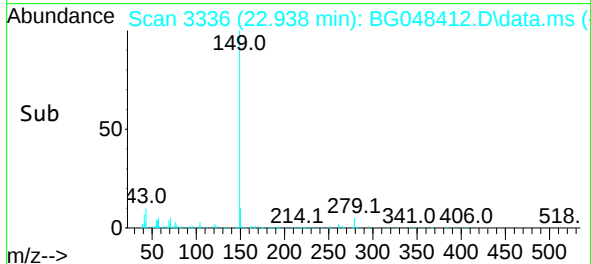
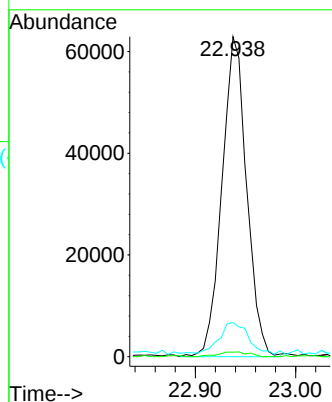
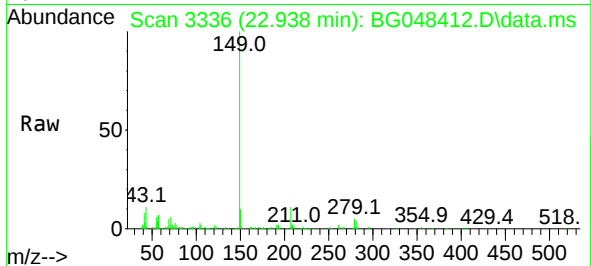




#85
Di-n-octyl phthalate
Concen: 5.44 ng
RT: 22.938 min Scan# 3336
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

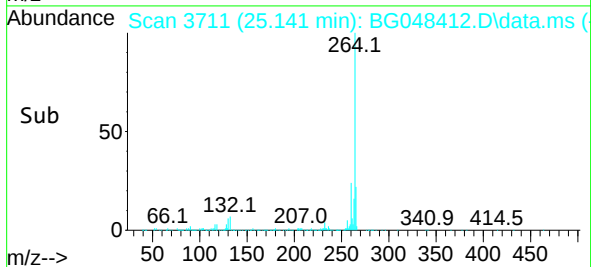
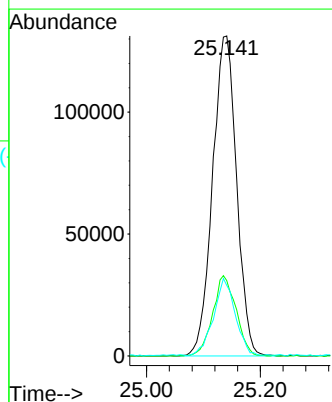
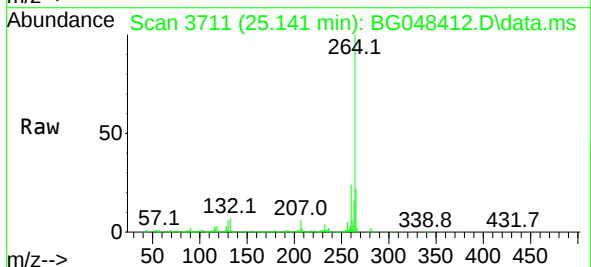
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

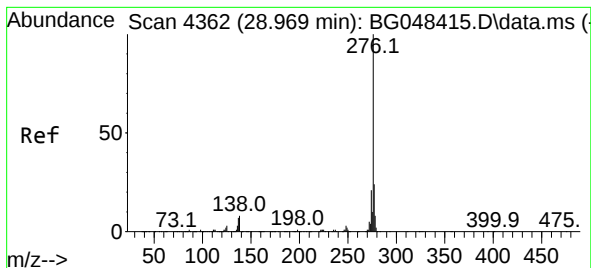
Tgt Ion:149 Resp: 107328
Ion Ratio Lower Upper
149 100
167 1.9 1.4 2.2
43 11.7 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. 0.002 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:264 Resp: 384533
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 22.0 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.20 ng

RT: 28.954 min Scan# 4360

Delta R.T. -0.015 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

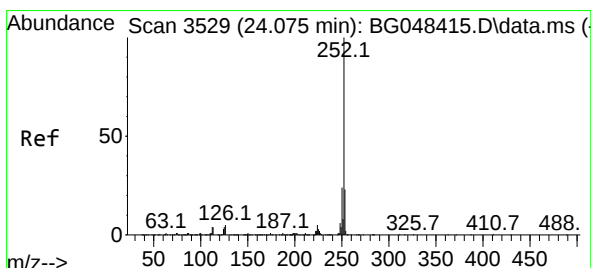
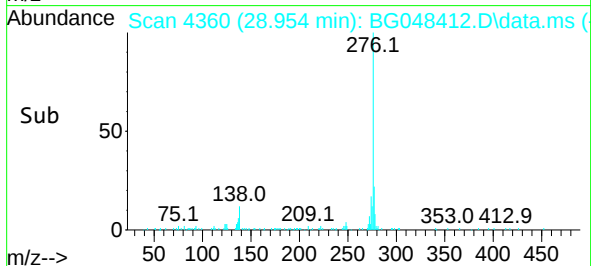
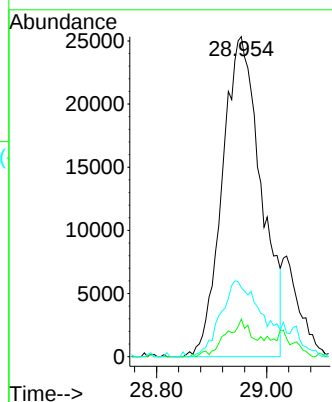
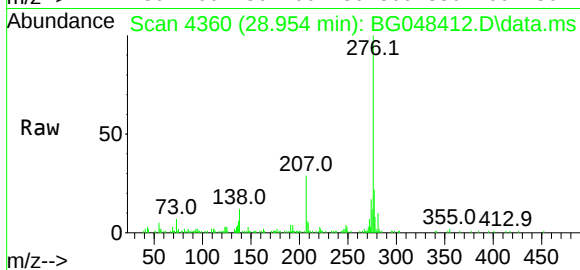
Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:	276	Resp:	123961
Ion Ratio	Lower	Upper	
276	100		
138	6.6	16.2	24.2#
277	26.9	20.3	30.5



#88

Benzo(b)fluoranthene

Concen: 4.62 ng

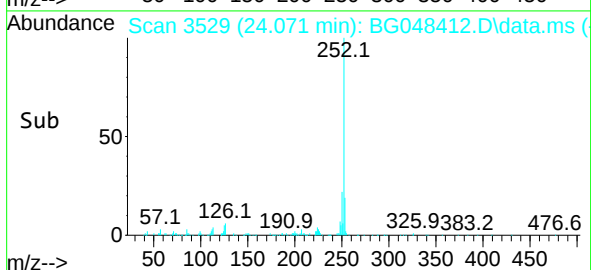
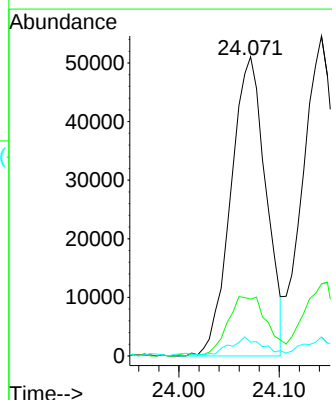
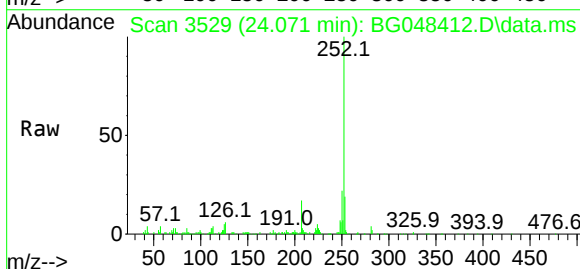
RT: 24.071 min Scan# 3529

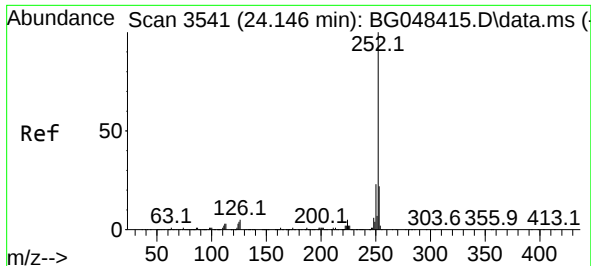
Delta R.T. -0.004 min

Lab File: BG048412.D

Acq: 18 Mar 2021 11:34

Tgt Ion:	252	Resp:	123758
Ion Ratio	Lower	Upper	
252	100		
253	19.0	18.7	28.1
125	4.6	6.5	9.7#

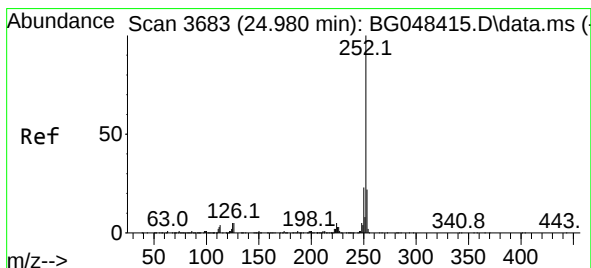
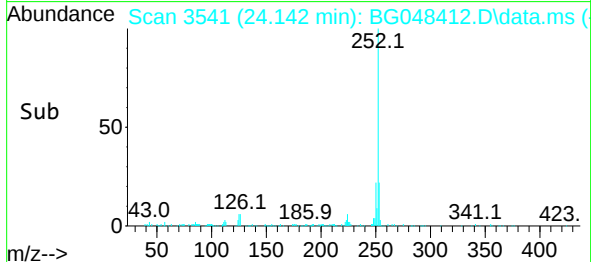
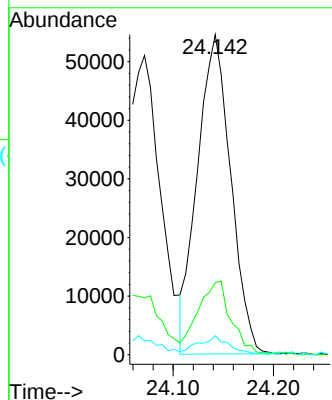
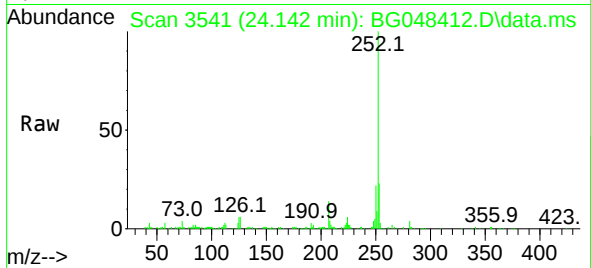




#89
Benzo(k)fluoranthene
Concen: 4.89 ng
RT: 24.142 min Scan# 3541
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

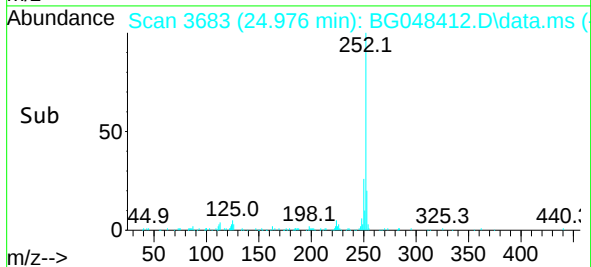
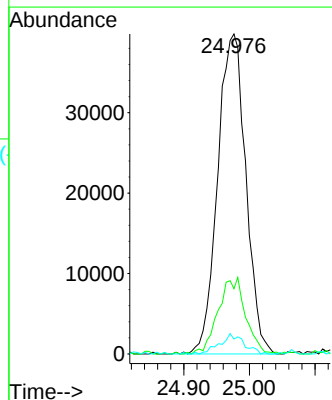
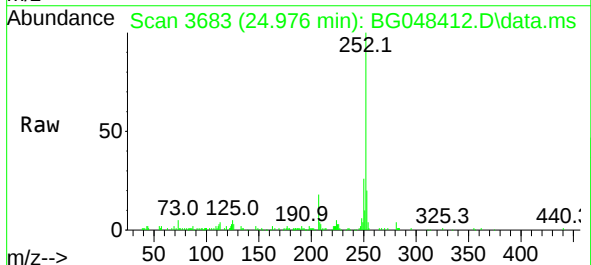
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

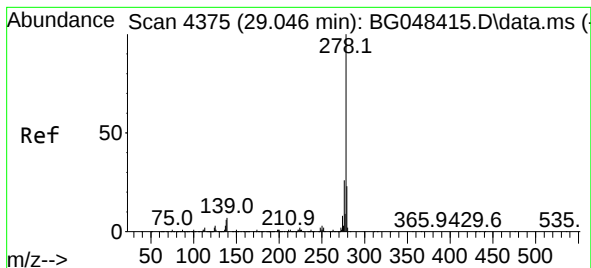
Tgt Ion:252 Resp: 125695
Ion Ratio Lower Upper
252 100
253 22.5 18.6 27.8
125 6.0 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 4.79 ng
RT: 24.976 min Scan# 3683
Delta R.T. -0.004 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:252 Resp: 118462
Ion Ratio Lower Upper
252 100
253 20.4 17.9 26.9
125 4.7 7.0 10.4#

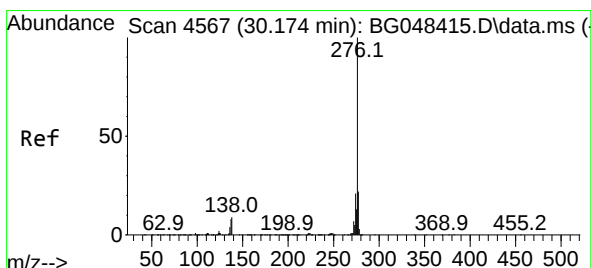
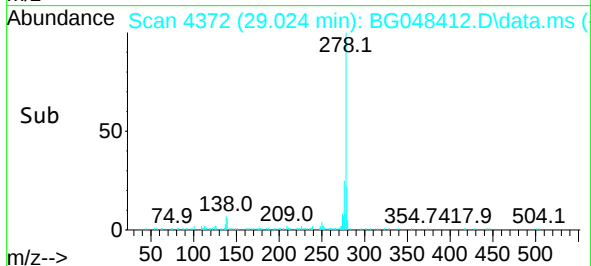
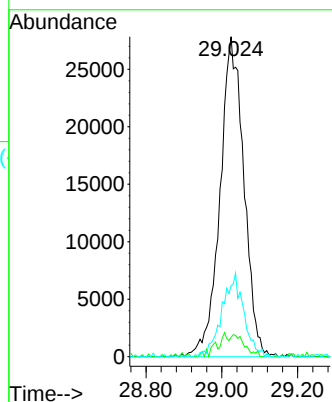
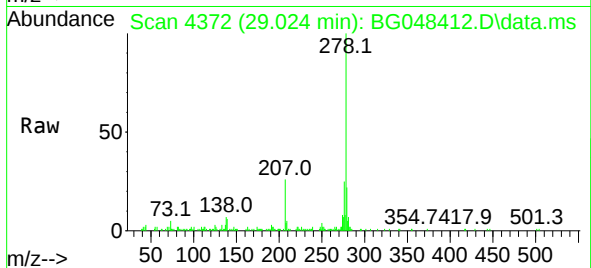




#91
Dibenzo(a,h)anthracene
Concen: 4.84 ng
RT: 29.024 min Scan# 4372
Delta R.T. -0.021 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 121824
Ion Ratio Lower Upper
278 100
139 6.0 10.5 15.7#
279 22.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 4.81 ng
RT: 30.153 min Scan# 4564
Delta R.T. -0.021 min
Lab File: BG048412.D
Acq: 18 Mar 2021 11:34

Tgt Ion:276 Resp: 117437
Ion Ratio Lower Upper
276 100
277 16.9 19.6 29.4#
138 11.8 13.4 20.2#

