

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021021\
 Data File : BG048127.D
 Acq On : 10 Feb 2021 12:13
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Feb 10 16:42:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 15:05:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.102	152	46221	20.00	ng	0.00
21) Naphthalene-d8	10.917	136	175482	20.00	ng	0.00
39) Acenaphthene-d10	14.724	164	134633	20.00	ng	0.00
64) Phenanthrene-d10	17.468	188	347839	20.00	ng	# 0.00
76) Chrysene-d12	21.739	240	372049	20.00	ng	# 0.00
86) Perylene-d12	25.006	264	365831	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.658	112	25532	8.49	ng	0.00
7) Phenol-d6	7.250	99	39193	8.57	ng	0.00
23) Nitrobenzene-d5	9.266	82	39742	8.96	ng	0.00
42) 2,4,6-Tribromophenol	16.210	330	19324	8.62	ng	0.00
45) 2-Fluorobiphenyl	13.355	172	97371	9.35	ng	0.00
79) Terphenyl-d14	20.065	244	207669	9.68	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.549	88	6200	4.62	ng	# 91
3) Pyridine	3.954	79	13402	3.33	ng	# 80
4) n-Nitrosodimethylamine	3.860	42	8709	4.68	ng	# 99
6) Aniline	7.421	93	22401	4.06	ng	# 86
8) 2-Chlorophenol	7.668	128	14123	4.49	ng	94
9) Benzaldehyde	7.233	77	14050	5.99	ng	# 81
10) Phenol	7.274	94	19906	4.54	ng	74
11) bis(2-Chloroethyl)ether	7.515	93	16897	4.92	ng	84
12) 1,3-Dichlorobenzene	8.461	146	16471	4.33	ng	98
13) 1,4-Dichlorobenzene	8.461	146	16469	4.32	ng	95
14) 1,2-Dichlorobenzene	8.461	146	16469	4.53	ng	94
15) Benzyl Alcohol	8.337	79	15449	3.99	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.619	45	21199	4.40	ng	99
17) 2-Methylphenol	8.537	107	12253	4.14	ng	# 84
18) Hexachloroethane	9.189	117	6418	4.32	ng	87
19) n-Nitroso-di-n-propyla...	8.907	70	14783	4.43	ng	# 91
20) 3+4-Methylphenols	8.866	107	16756	4.09	ng	89
22) Acetophenone	8.919	105	24340	4.50	ng	# 89
24) Nitrobenzene	9.301	77	20767	4.68	ng	# 78
25) Isophorone	9.830	82	37719	4.74	ng	# 90
26) 2-Nitrophenol	10.024	139	8232	4.50	ng	# 73
27) 2,4-Dimethylphenol	10.071	122	12723	4.79	ng	# 83
28) bis(2-Chloroethoxy)met...	10.312	93	18242	3.81	ng	# 90
29) 2,4-Dichlorophenol	10.552	162	14707	4.30	ng	90
30) 1,2,4-Trichlorobenzene	10.776	180	18006	4.36	ng	97
31) Naphthalene	10.964	128	46447	4.58	ng	98
32) Benzoic acid	10.182	122	1063	0.45	ng	# 79
33) 4-Chloroaniline	11.069	127	18693	4.03	ng	# 93
34) Hexachlorobutadiene	11.252	225	13889	4.73	ng	97
35) Caprolactam	11.810	113	4555	3.50	ng	95
36) 4-Chloro-3-methylphenol	12.174	107	16471	4.30	ng	96
37) 2-Methylnaphthalene	12.568	142	35551	4.64	ng	# 91
38) 1-Methylnaphthalene	12.779	142	34378	4.70	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.926	216	22696	4.42	ng	97
41) Hexachlorocyclopentadiene	12.908	237	12042	4.14	ng	88
43) 2,4,6-Trichlorophenol	13.161	196	15409	4.30	ng	93

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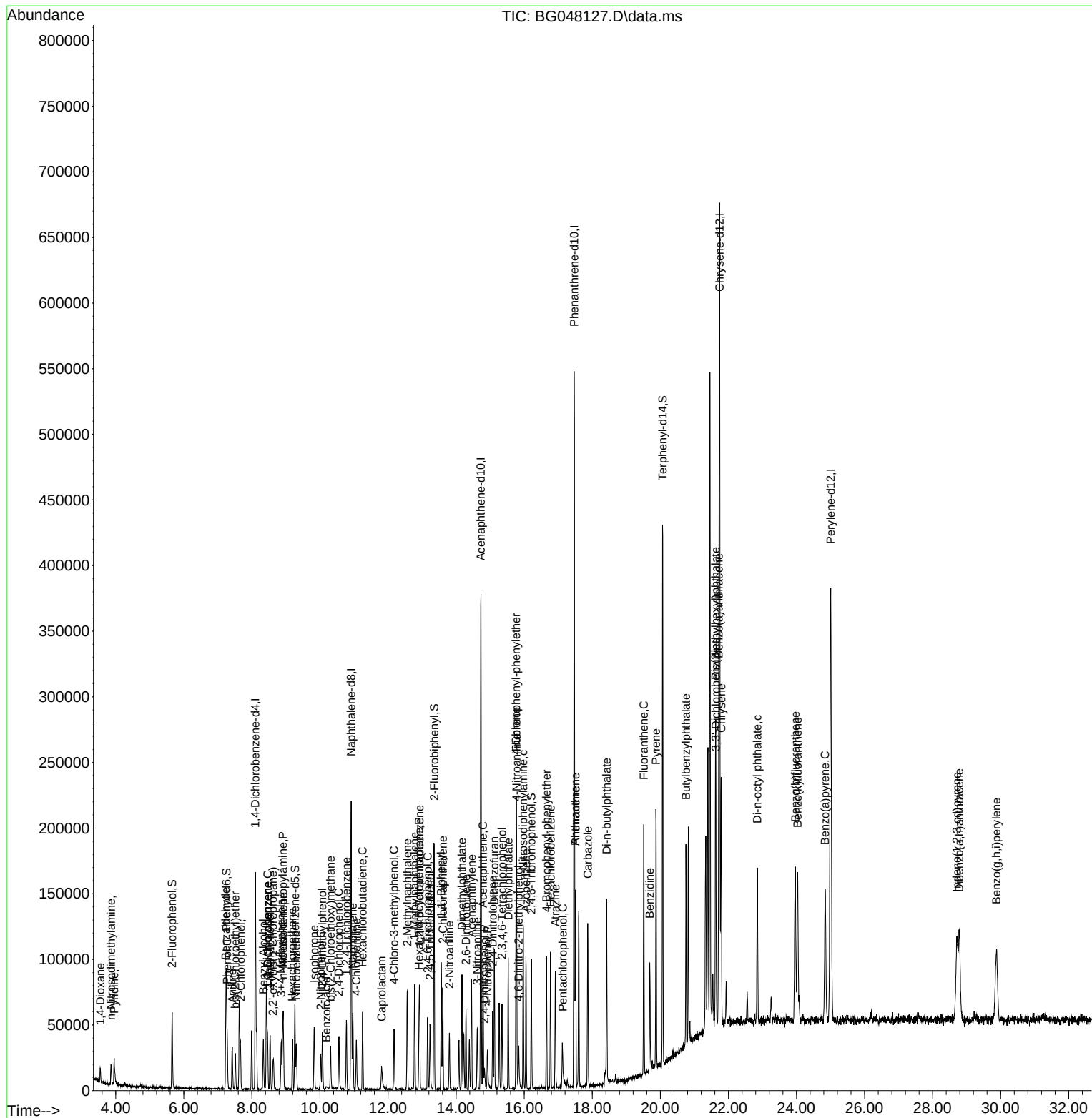
Instrument :
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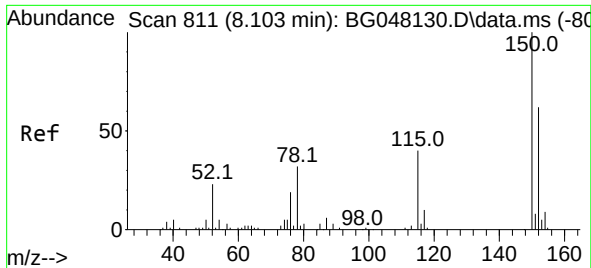
Quant Time: Feb 10 16:42:48 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.232	196	17352	4.68	ng	# 86
46) 1,1'-Biphenyl	13.561	154	46308	4.45	ng	95
47) 2-Chloronaphthalene	13.608	162	39971	4.41	ng	97
48) 2-Nitroaniline	13.802	65	13033	3.96	ng	# 73
49) Acenaphthylene	14.454	152	62386	4.67	ng	98
50) Dimethylphthalate	14.172	163	55711	4.57	ng	99
51) 2,6-Dinitrotoluene	14.289	165	11972	4.73	ng	# 83
52) Acenaphthene	14.789	154	37757	4.17	ng	96
53) 3-Nitroaniline	14.618	138	11494	4.14	ng	# 67
54) 2,4-Dinitrophenol	14.830	184	5564	3.51	ng	# 69
55) Dibenzofuran	15.124	168	66941	4.88	ng	97
56) 4-Nitrophenol	14.918	139	8355	3.85	ng	# 53
57) 2,4-Dinitrotoluene	15.077	165	17183	4.70	ng	# 91
58) Fluorene	15.770	166	52761	4.78	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.347	232	17006	4.58	ng	# 98
60) Diethylphthalate	15.535	149	55825	4.46	ng	95
61) 4-Chlorophenyl-phenyle...	15.764	204	31110	4.60	ng	98
62) 4-Nitroaniline	15.776	138	12082	3.99	ng	# 73
63) Azobenzene	16.052	77	57521	4.88	ng	91
65) 4,6-Dinitro-2-methylph...	15.840	198	10385	4.63	ng	90
66) n-Nitrosodiphenylamine	15.970	169	48928	4.68	ng	95
67) 4-Bromophenyl-phenylether	16.657	248	20727	4.46	ng	94
68) Hexachlorobenzene	16.775	284	21718	4.30	ng	99
69) Atrazine	16.916	200	18999	4.79	ng	96
70) Pentachlorophenol	17.133	266	10419	3.39	ng	# 79
71) Phenanthrene	17.509	178	93831	4.68	ng	94
72) Anthracene	17.509	178	93831	4.75	ng	95
73) Carbazole	17.867	167	88643	4.81	ng	98
74) Di-n-butylphthalate	18.420	149	96489	4.29	ng	98
75) Fluoranthene	19.512	202	124219	4.72	ng	95
77) Benzidine	19.689	184	54718	5.10	ng	98
78) Pyrene	19.871	202	128493	4.72	ng	95
80) Butylbenzylphthalate	20.752	149	41310	3.97	ng	# 81
81) Benzo(a)anthracene	21.716	228	133368	4.93	ng	93
82) 3,3'-Dichlorobenzidine	21.634	252	42642	4.68	ng	# 97
83) Chrysene	21.786	228	124681	4.85	ng	98
84) Bis(2-ethylhexyl)phtha...	21.622	149	60338	4.23	ng	# 91
85) Di-n-octyl phthalate	22.850	149	102038	4.28	ng	# 92
87) Indeno(1,2,3-cd)pyrene	28.708	276	130949	4.45	ng	# 83
88) Benzo(b)fluoranthene	23.966	252	121515	4.67	ng	# 98
89) Benzo(k)fluoranthene	24.031	252	119910	4.75	ng	# 91
90) Benzo(a)pyrene	24.842	252	114488	4.69	ng	# 96
91) Dibenzo(a,h)anthracene	28.784	278	114482	4.71	ng	# 93
92) Benzo(g,h,i)perylene	29.877	276	108472	4.64	ng	# 93

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

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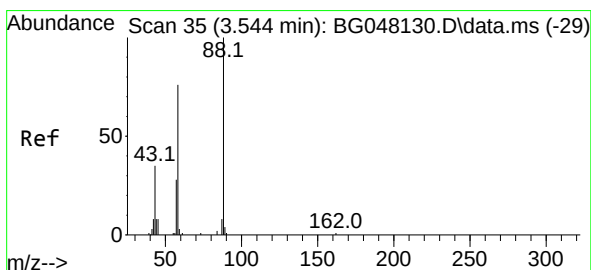
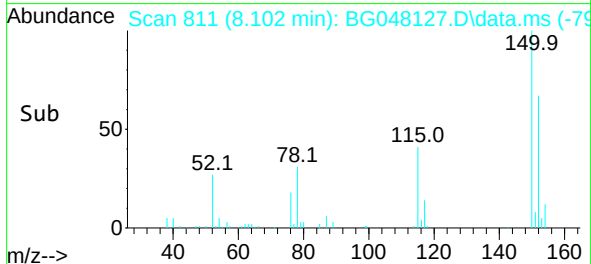
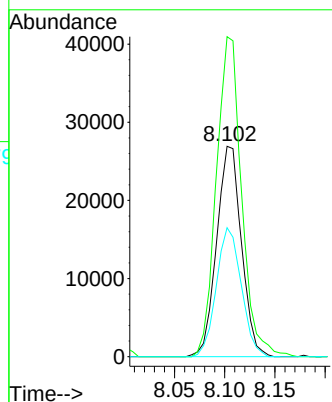
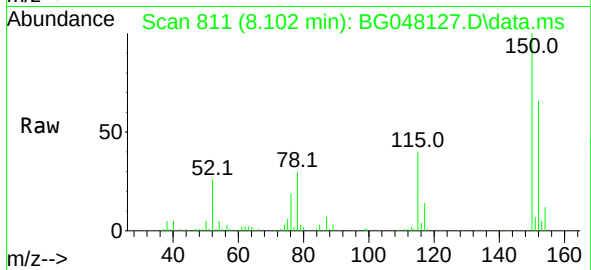




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.102 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

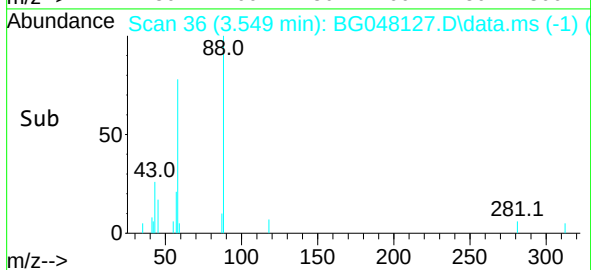
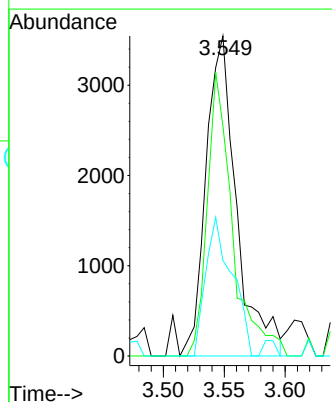
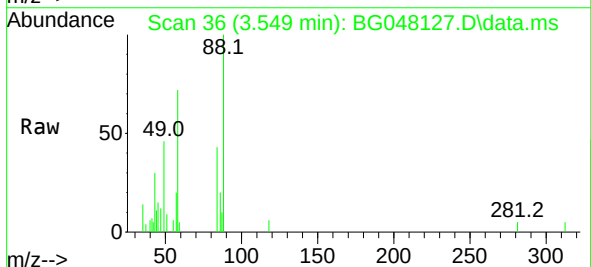
Instrument :
BNA_G
ClientSampleID :
SSTDIC005

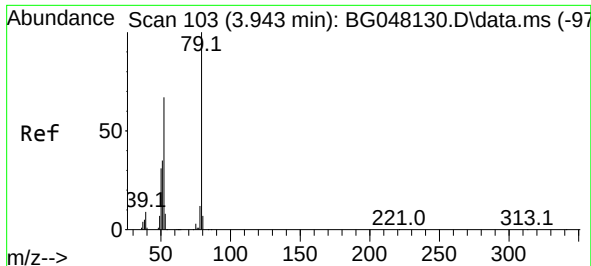
Tgt Ion:152 Resp: 46221
Ion Ratio Lower Upper
152 100
150 152.1 125.0 187.6
115 61.3 41.8 62.6



#2
1,4-Dioxane
Concen: 4.62 ng
RT: 3.549 min Scan# 36
Delta R.T. 0.005 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion: 88 Resp: 6200
Ion Ratio Lower Upper
88 100
58 73.3 61.6 92.4
43 37.4 21.3 31.9

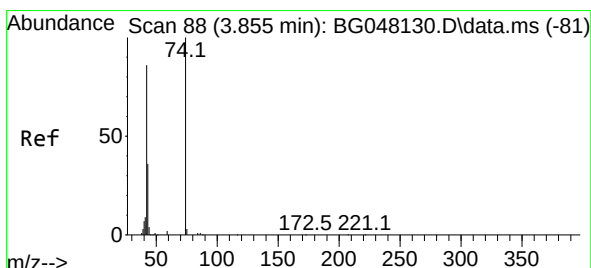
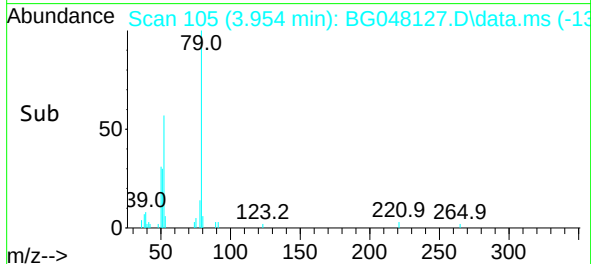
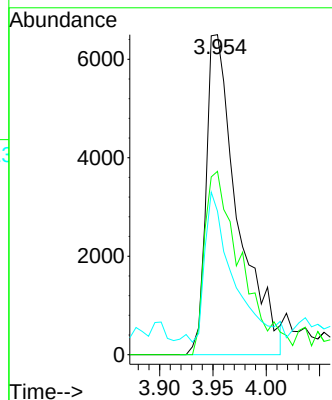
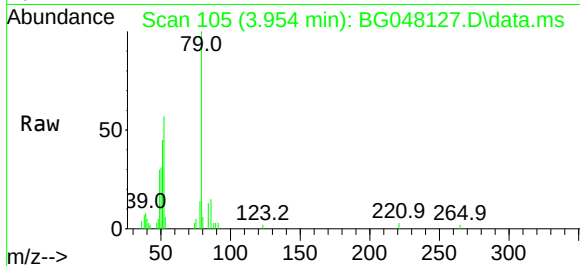




#3
Pyridine
Concen: 3.33 ng
RT: 3.954 min Scan# 105
Delta R.T. 0.011 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

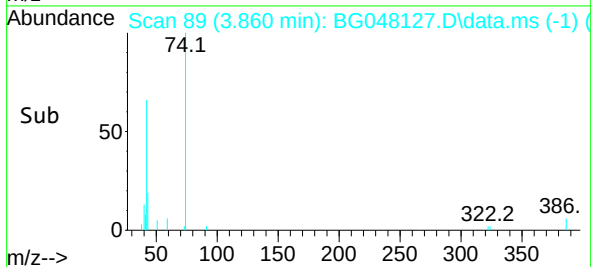
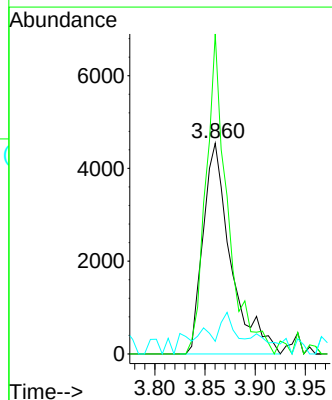
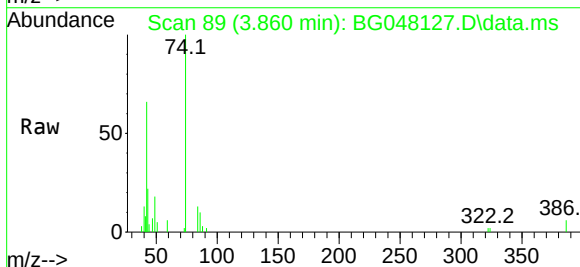
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

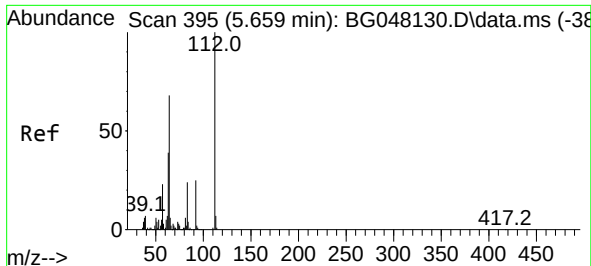
Tgt Ion: 79 Resp: 13402
Ion Ratio Lower Upper
79 100
52 57.3 61.3 91.9#
51 44.8 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 4.68 ng
RT: 3.860 min Scan# 89
Delta R.T. 0.005 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion: 42 Resp: 8709
Ion Ratio Lower Upper
42 100
74 151.9 120.4 180.6
44 6.0 6.2 9.2#

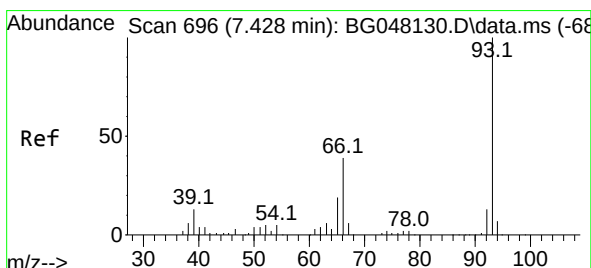
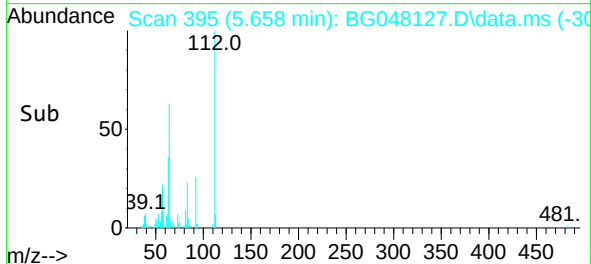
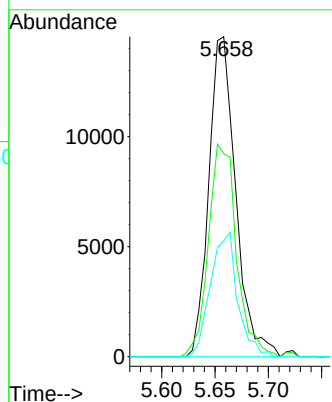
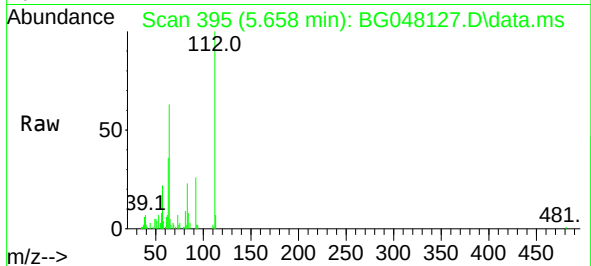




#5
2-Fluorophenol
Concen: 8.49 ng
RT: 5.658 min Scan# 395
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

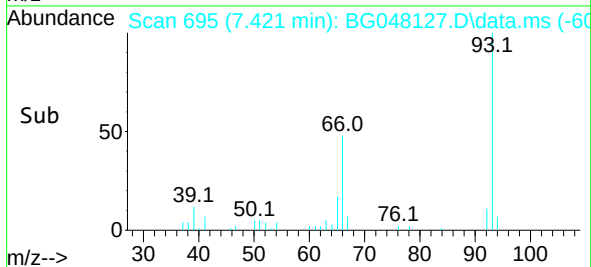
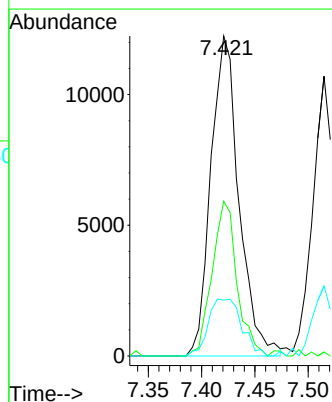
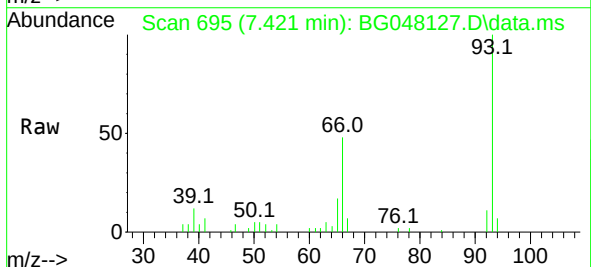
Instrument :
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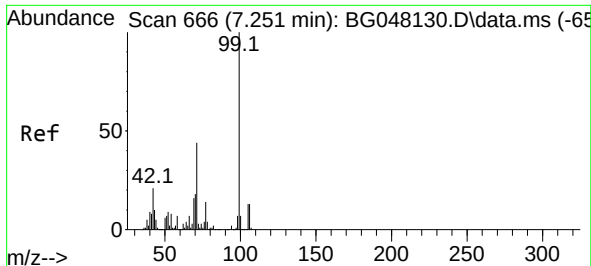
Tgt Ion:	112	Resp:	25532
Ion Ratio	Lower	Upper	
112	100		
64	63.4	46.7	70.1
63	36.2	22.8	34.2#



#6
Aniline
Concen: 4.06 ng
RT: 7.421 min Scan# 695
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	93	Resp:	22401
Ion Ratio	Lower	Upper	
93	100		
66	48.3	29.5	44.3#
65	17.5	15.5	23.3

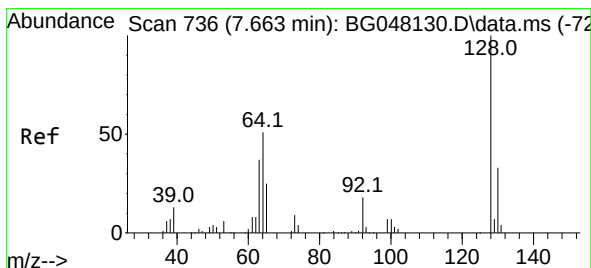
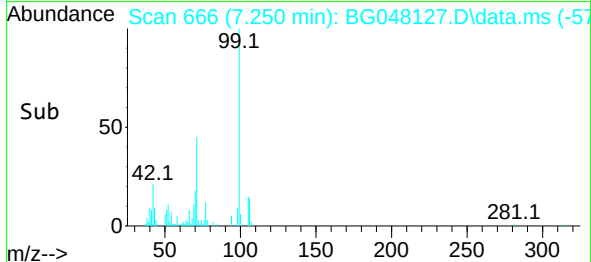
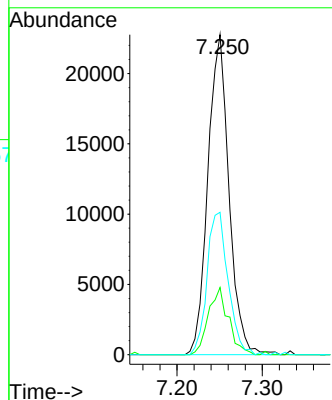
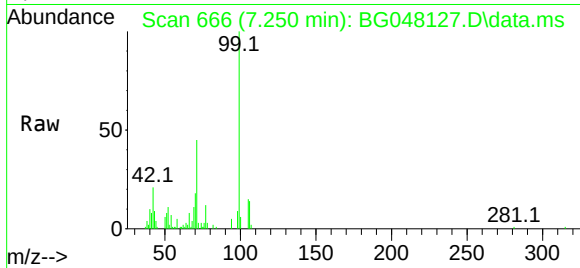




#7
Phenol-d6
Concen: 8.57 ng
RT: 7.250 min Scan# 666
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

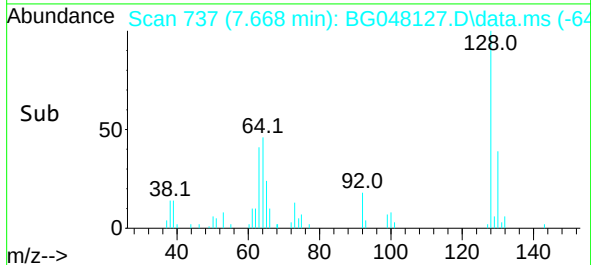
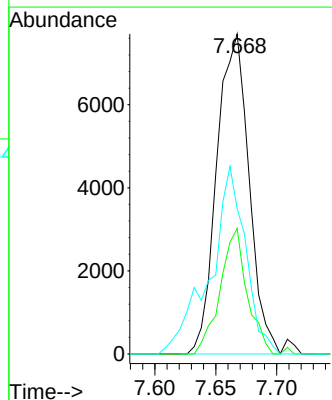
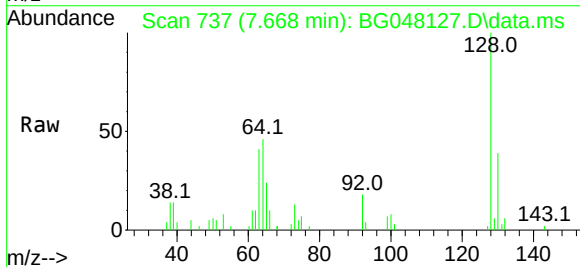
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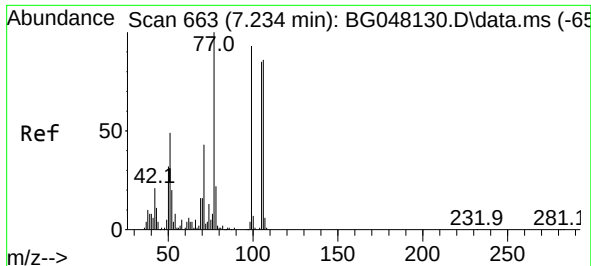
Tgt Ion:	99	Resp:	39193
Ion	Ratio	Lower	Upper
99	100		
42	21.0	12.8	19.2#
71	44.5	24.6	36.8#



#8
2-Chlorophenol
Concen: 4.49 ng
RT: 7.668 min Scan# 737
Delta R.T. 0.005 min
Lab File: BG048127.D
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Tgt Ion:	128	Resp:	14123
Ion	Ratio	Lower	Upper
128	100		
130	39.3	12.6	52.6
64	45.5	24.8	64.8

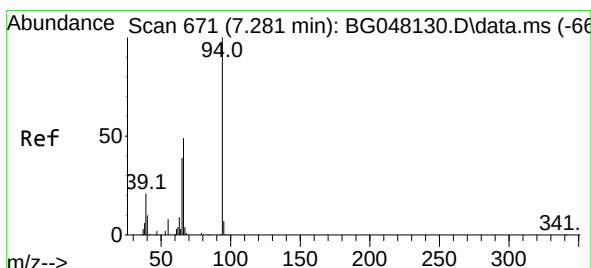
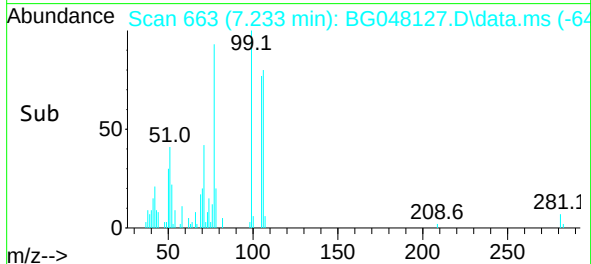
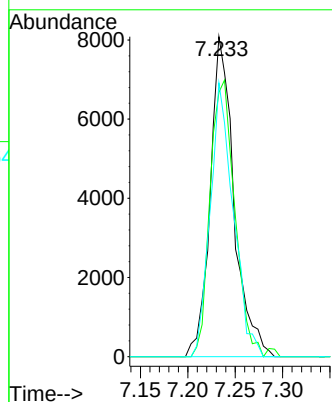
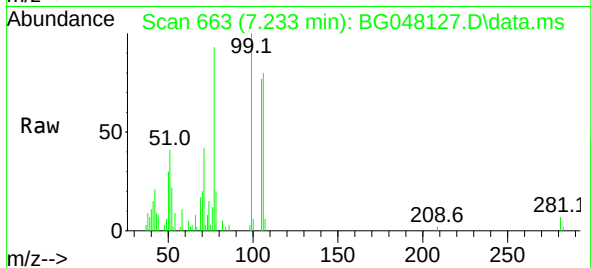




#9
Benzaldehyde
Concen: 5.99 ng
RT: 7.233 min Scan# 663
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

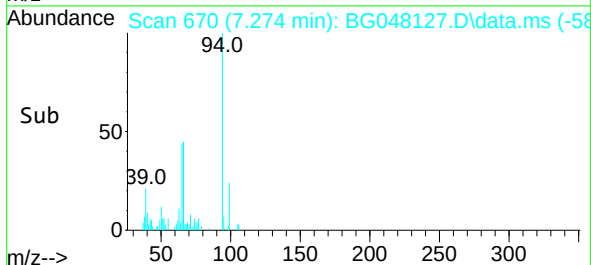
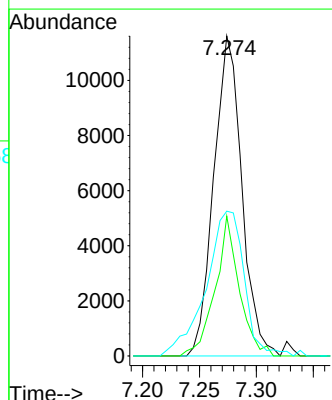
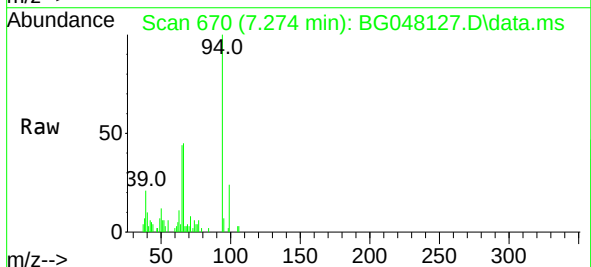
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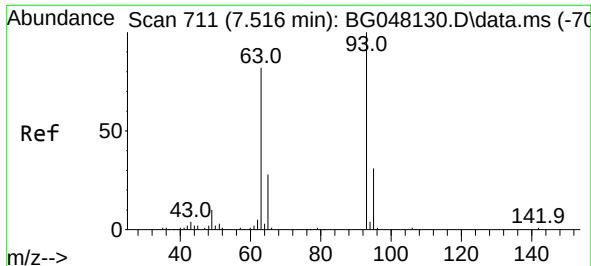
Tgt Ion: 77 Resp: 14050
Ion Ratio Lower Upper
77 100
105 82.6 85.9 125.9#
106 85.6 80.9 120.9



#10
Phenol
Concen: 4.54 ng
RT: 7.274 min Scan# 670
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

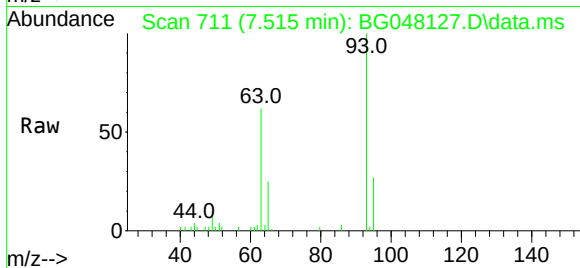
Tgt Ion: 94 Resp: 19906
Ion Ratio Lower Upper
94 100
65 43.7 6.6 46.6
66 45.2 13.9 53.9



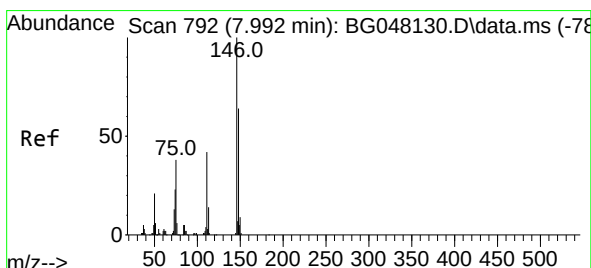
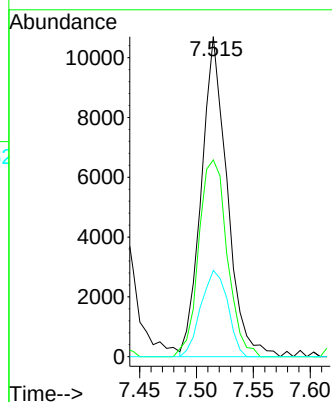
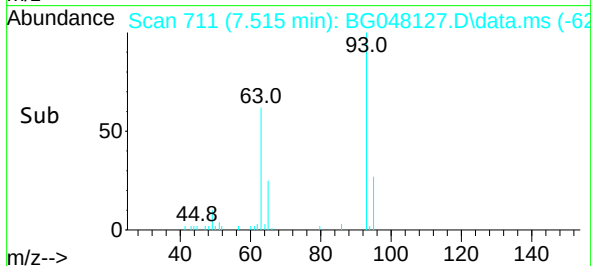


#11
bis(2-Chloroethyl)ether
Concen: 4.92 ng
RT: 7.515 min Scan# 711
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

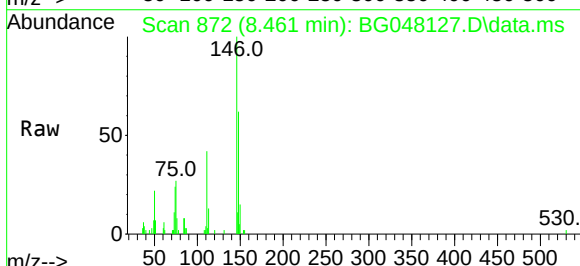
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



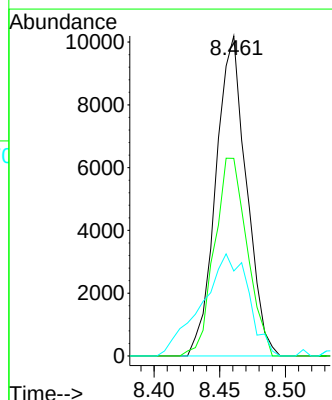
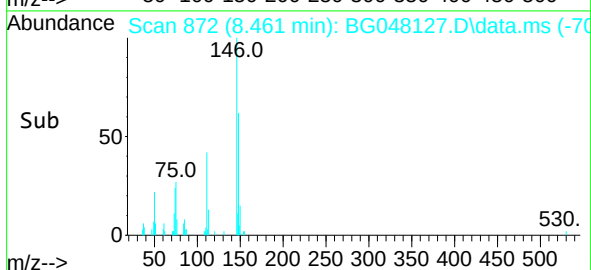
Tgt Ion:	93	Resp:	16897
Ion	Ratio	Lower	Upper
93	100		
63	61.5	56.4	96.4
95	26.9	13.8	53.8

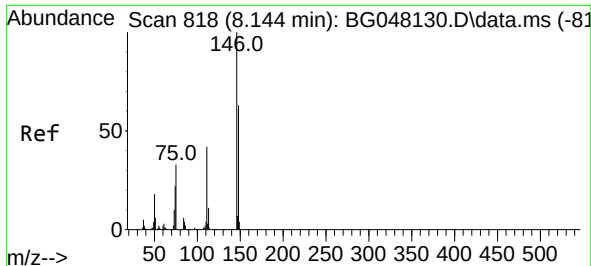


#12
1,3-Dichlorobenzene
Concen: 4.33 ng
RT: 8.461 min Scan# 872
Delta R.T. 0.469 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13



Tgt Ion:	146	Resp:	16471
Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.1	75.1
75	26.5	20.1	30.1

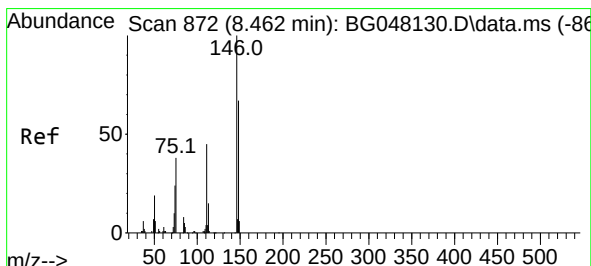
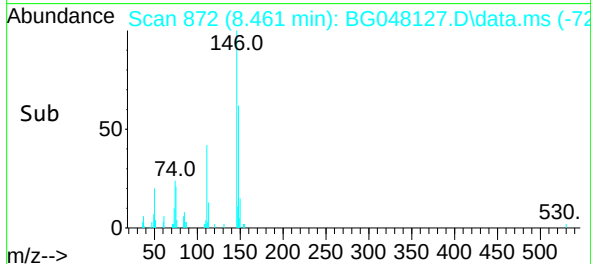
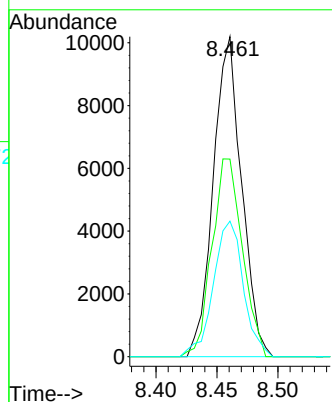
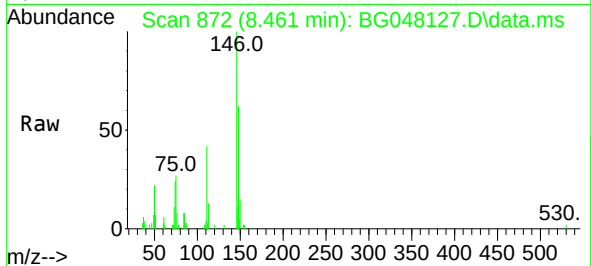




#13
1,4-Dichlorobenzene
Concen: 4.32 ng
RT: 8.461 min Scan# 872
Delta R.T. 0.316 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

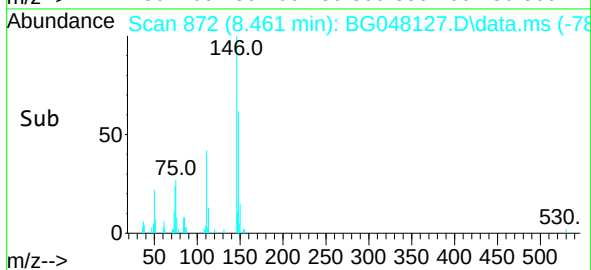
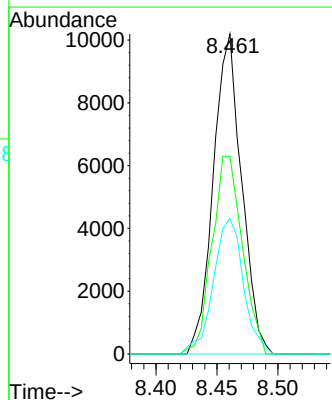
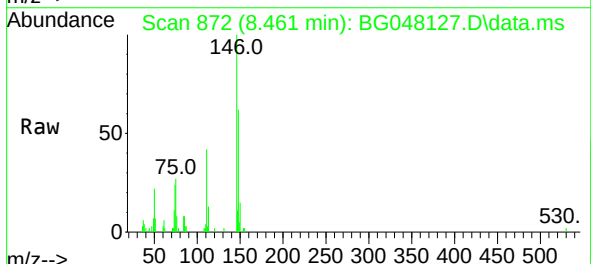
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

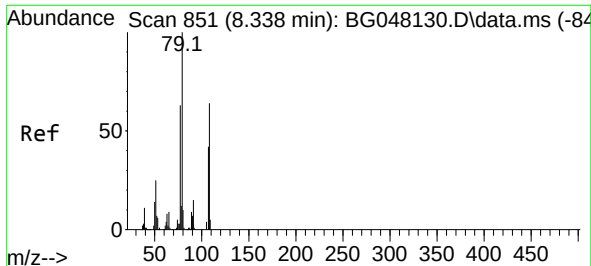
Tgt Ion:146 Resp: 16469
Ion Ratio Lower Upper
146 100
148 61.7 51.1 76.7
111 42.4 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 4.53 ng
RT: 8.461 min Scan# 872
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:146 Resp: 16469
Ion Ratio Lower Upper
146 100
148 61.7 53.0 79.6
111 42.4 30.7 46.1

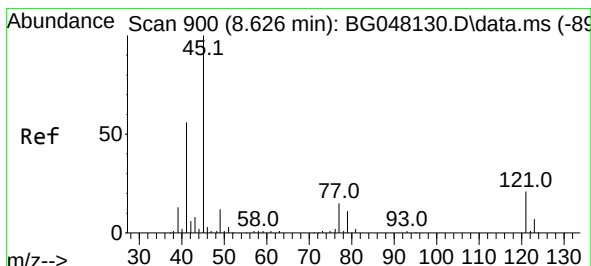
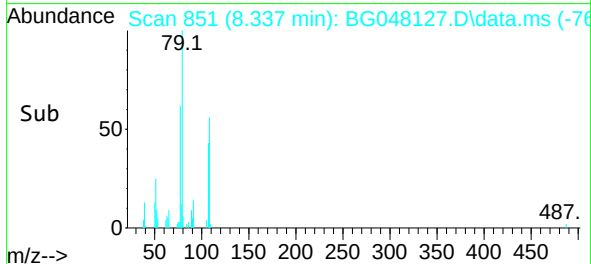
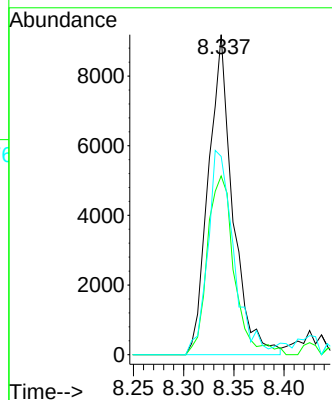
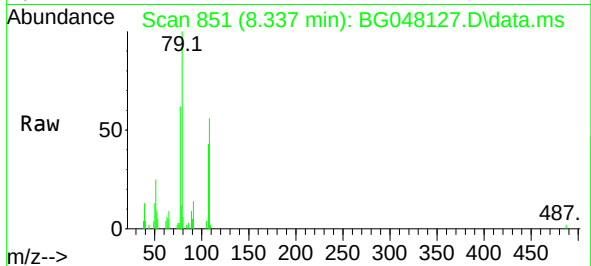




#15
Benzyl Alcohol
Concen: 3.99 ng
RT: 8.337 min Scan# 851
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

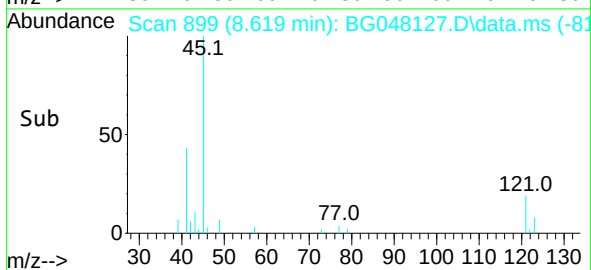
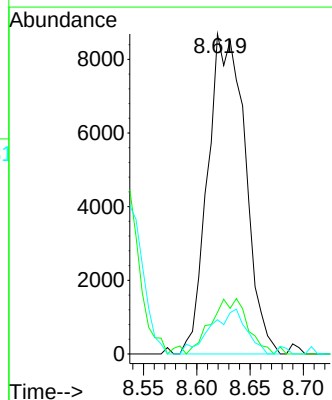
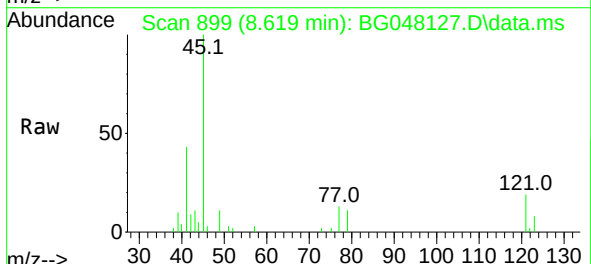
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

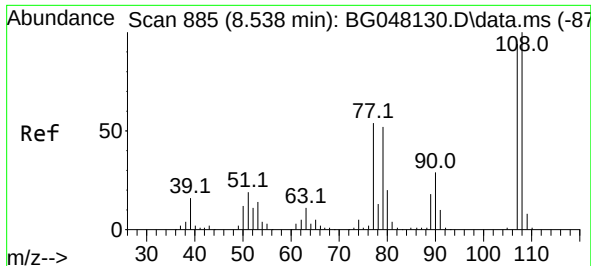
Tgt Ion: 79 Resp: 15449
Ion Ratio Lower Upper
79 100
108 55.9 65.5 98.3#
77 62.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.40 ng
RT: 8.619 min Scan# 899
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion: 45 Resp: 21199
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.4
79 10.7 0.0 30.8

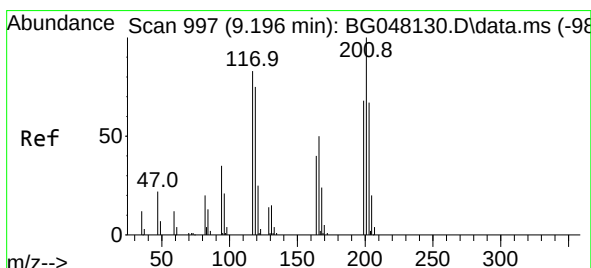
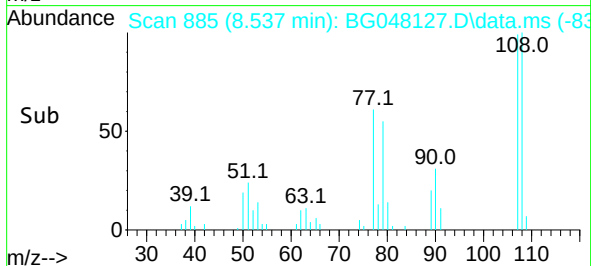
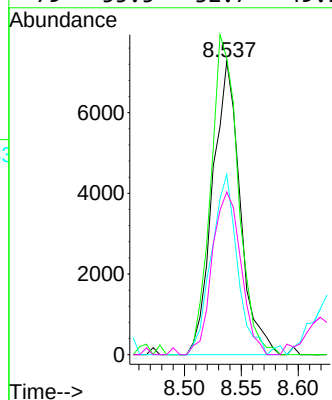
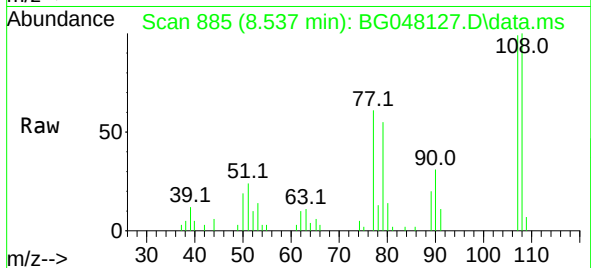




#17
2-Methylphenol
Concen: 4.14 ng
RT: 8.537 min Scan# 885
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

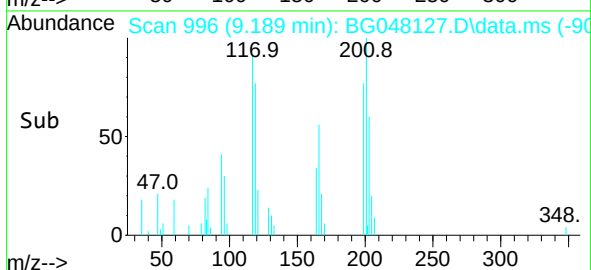
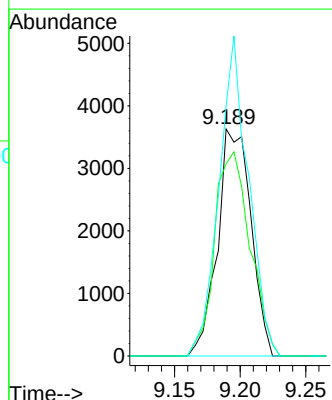
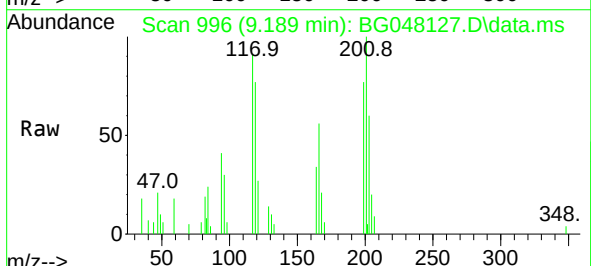
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

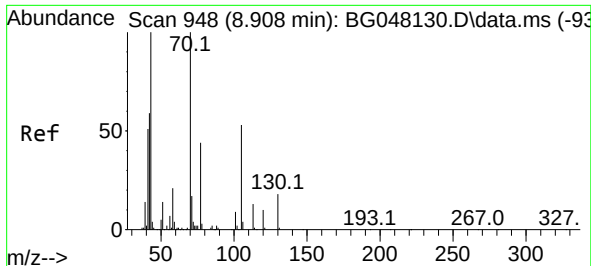
Tgt Ion:	107	Resp:	12253
Ion	Ratio	Lower	Upper
107	100		
108	101.1	87.2	130.8
77	61.5	33.8	50.8#
79	55.5	32.7	49.1#



#18
Hexachloroethane
Concen: 4.32 ng
RT: 9.189 min Scan# 996
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	117	Resp:	6418
Ion	Ratio	Lower	Upper
117	100		
119	84.6	77.5	116.3
201	116.3	104.9	157.3

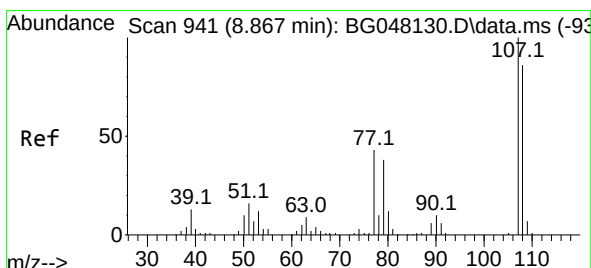
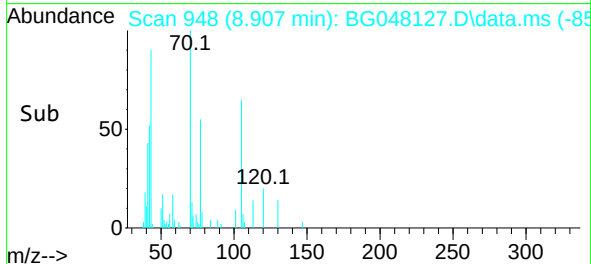
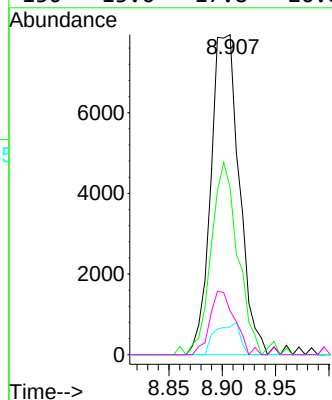
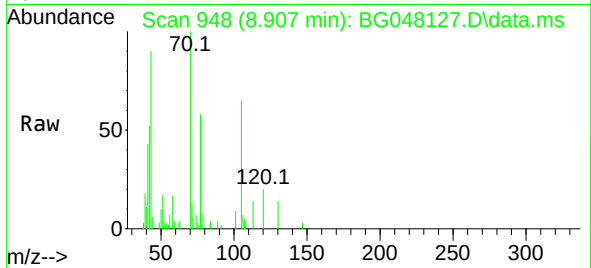




#19
n-Nitroso-di-n-propylamine
Concen: 4.43 ng
RT: 8.907 min Scan# 948
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

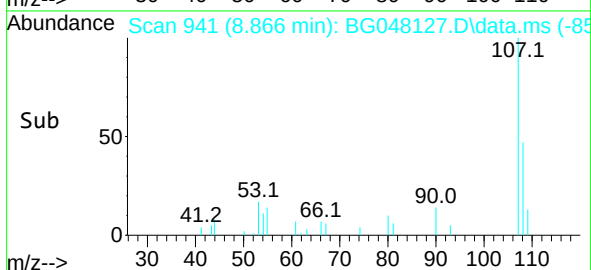
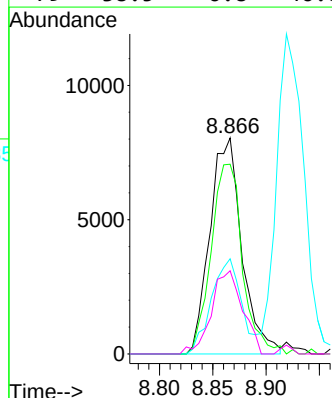
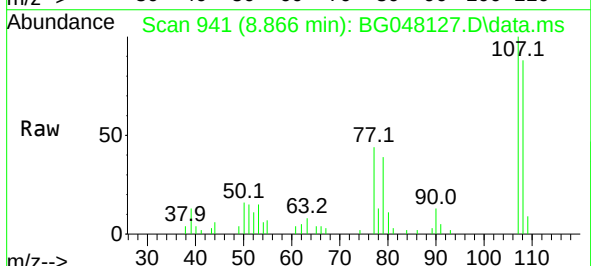
Instrument :
BNA_G
ClientSampled :
SSTDIC005

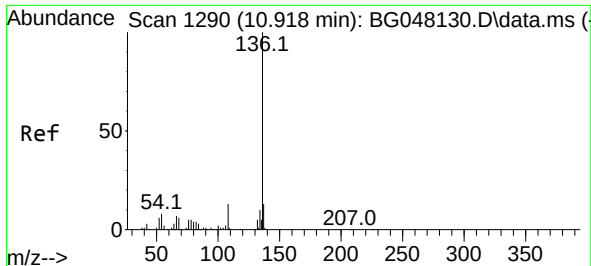
Tgt Ion:	70	Resp:	14783
Ion	Ratio	Lower	Upper
70	100		
42	52.2	45.6	68.4
101	8.6	8.4	12.6
130	13.6	17.8	26.8



#20
3+4-Methylphenols
Concen: 4.09 ng
RT: 8.866 min Scan# 941
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	107	Resp:	16756
Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.6	110.6
77	44.1	10.2	50.2
79	38.5	6.8	46.8

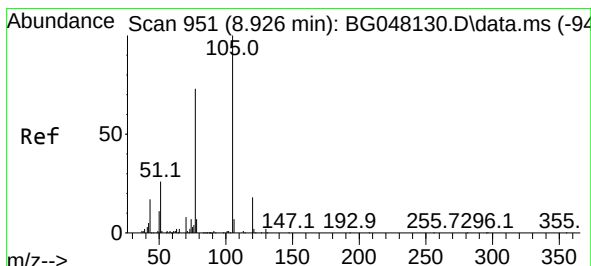
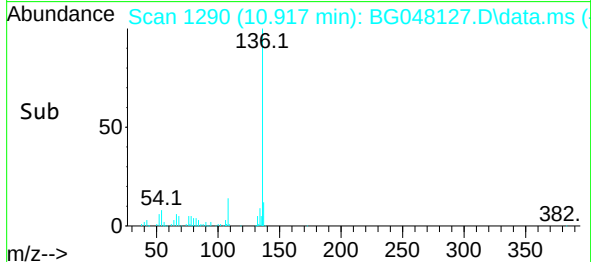
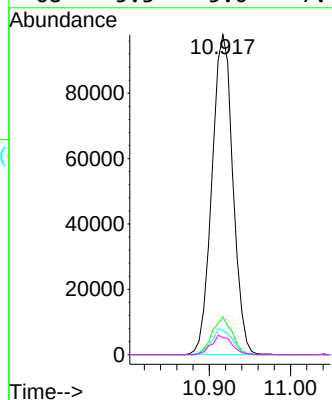
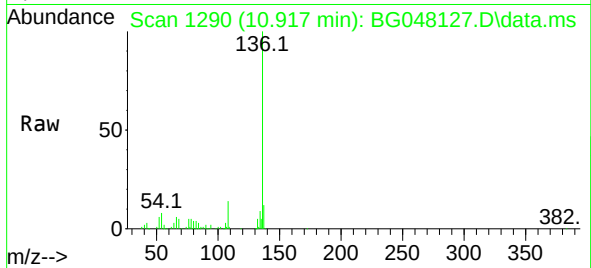




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.917 min Scan# 1290
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

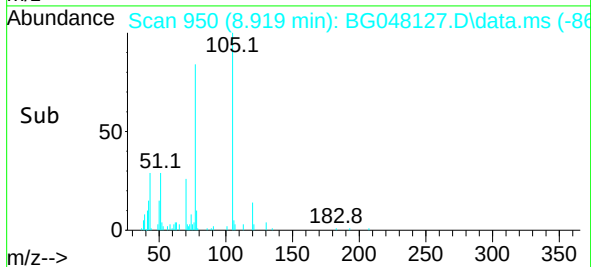
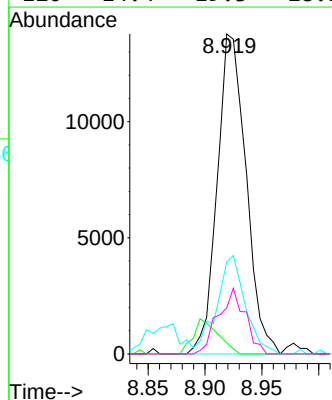
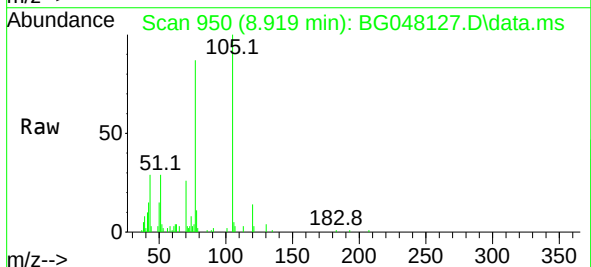
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

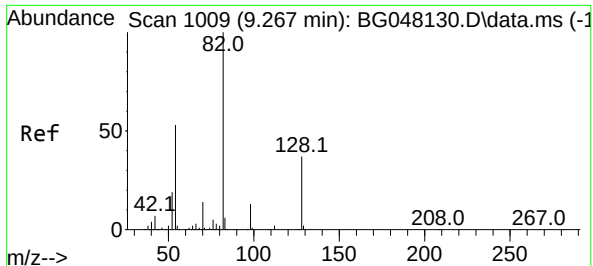
Tgt Ion:	136	Resp:	175482
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.1	13.7
54	7.6	6.2	9.4
68	5.3	5.0	7.4



#22
Acetophenone
Concen: 4.50 ng
RT: 8.919 min Scan# 950
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	105	Resp:	24340
Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.7	4.1
51	28.9	21.0	31.6
120	14.4	19.3	28.9





#23

Nitrobenzene-d5

Concen: 8.96 ng

RT: 9.266 min Scan# 1009

Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

Tgt Ion: 82 Resp: 39742

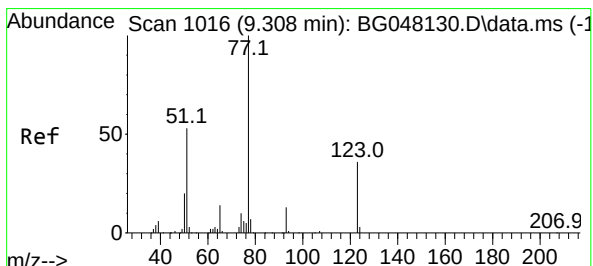
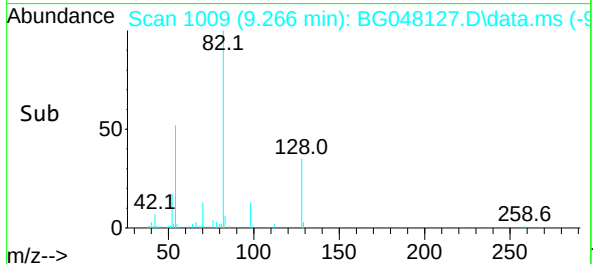
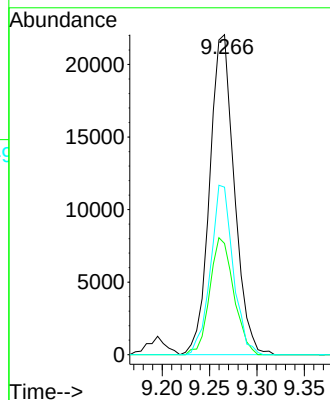
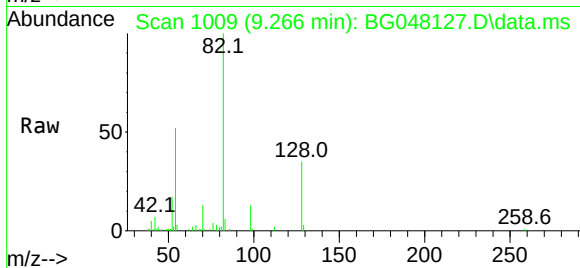
Ion	Ratio	Lower	Upper
82	100		
128	34.8	37.0	55.6#
54	52.4	39.0	58.4

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#24

Nitrobenzene

Concen: 4.68 ng

RT: 9.301 min Scan# 1015

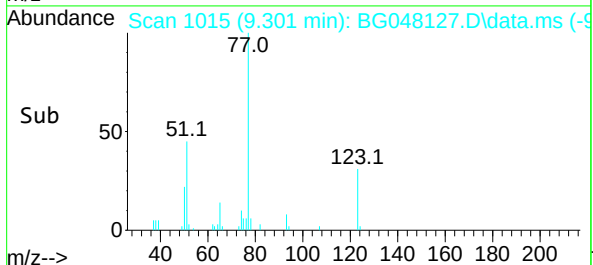
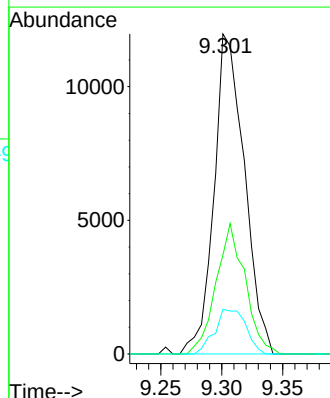
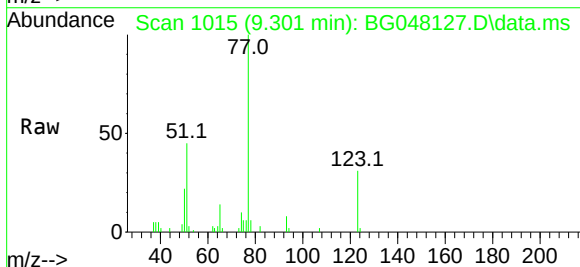
Delta R.T. -0.007 min

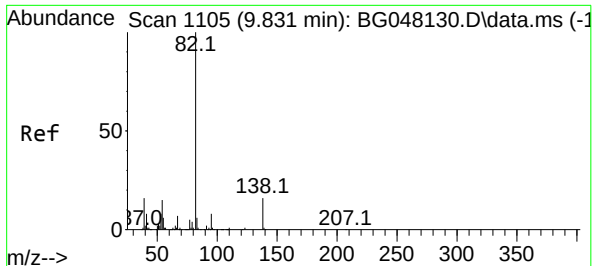
Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

Tgt Ion: 77 Resp: 20767

Ion	Ratio	Lower	Upper
77	100		
123	30.9	39.7	59.5#
65	13.9	10.4	15.6

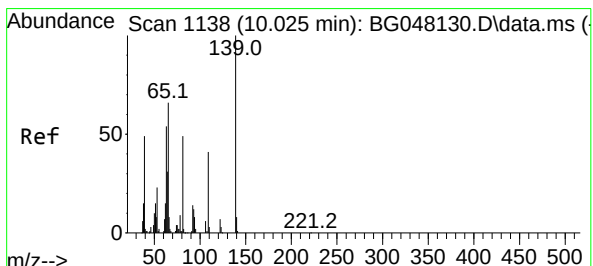
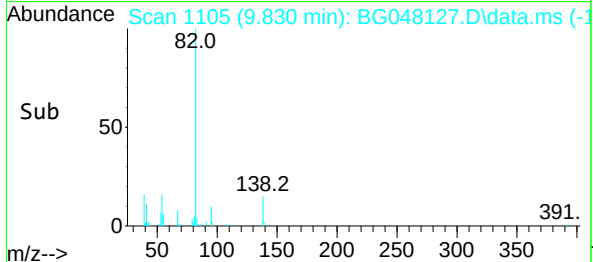
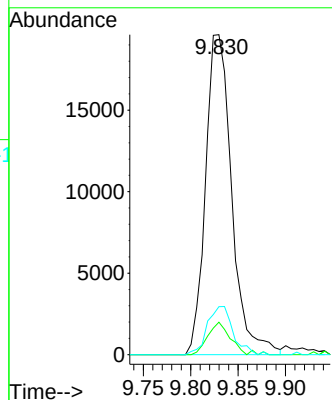
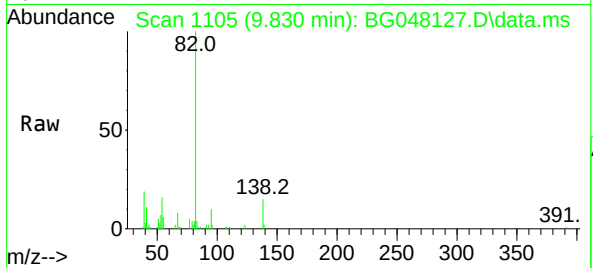




#25
Isophorone
Concen: 4.74 ng
RT: 9.830 min Scan# 1105
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

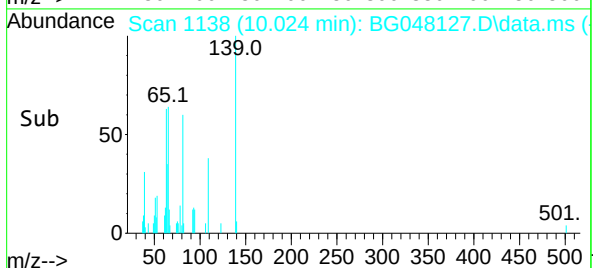
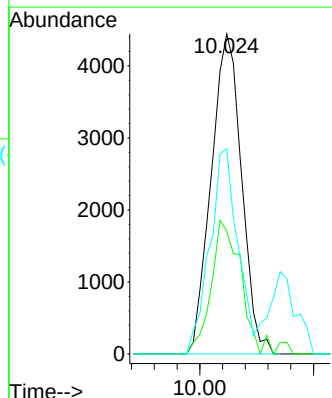
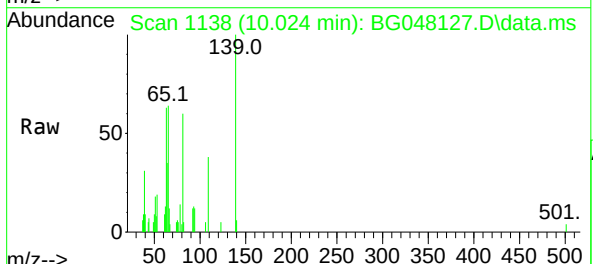
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

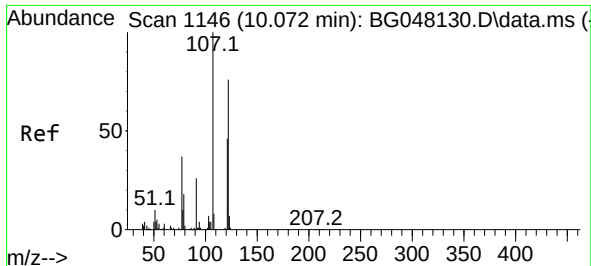
Tgt Ion: 82 Resp: 37719
Ion Ratio Lower Upper
82 100
95 10.1 5.6 8.4#
138 15.0 15.8 23.6#



#26
2-Nitrophenol
Concen: 4.50 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion: 139 Resp: 8232
Ion Ratio Lower Upper
139 100
109 38.4 20.7 31.1#
65 64.1 36.1 54.1#

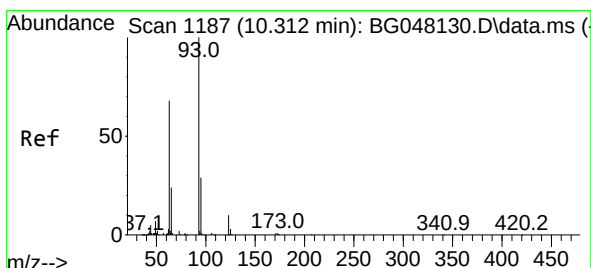
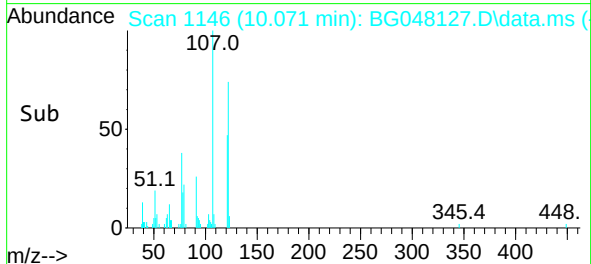
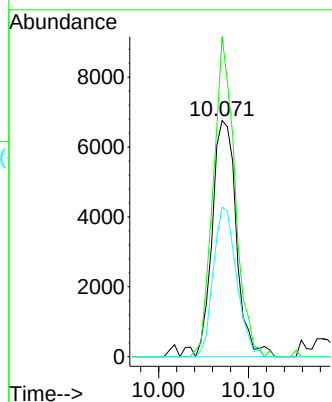
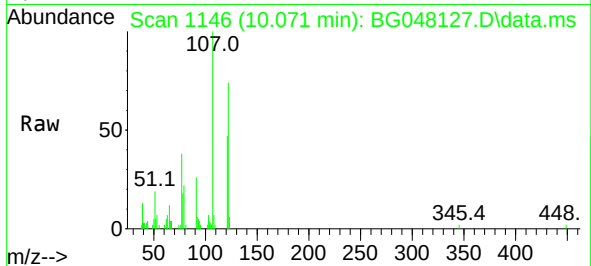




#27
2,4-Dimethylphenol
Concen: 4.79 ng
RT: 10.071 min Scan# 1146
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

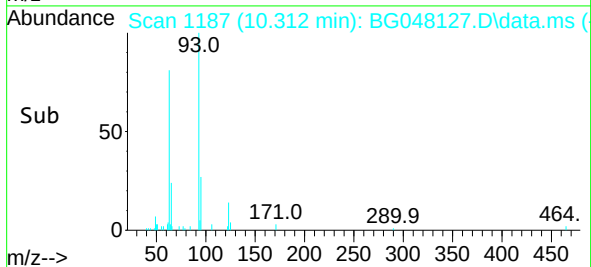
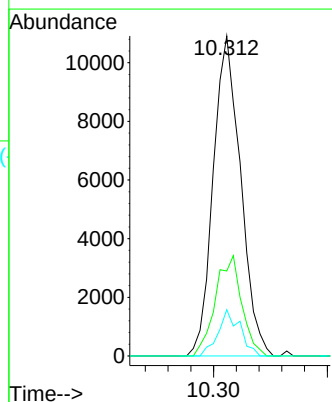
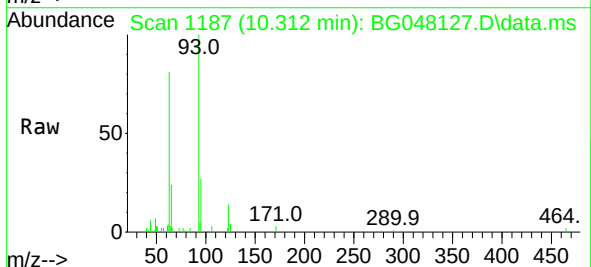
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

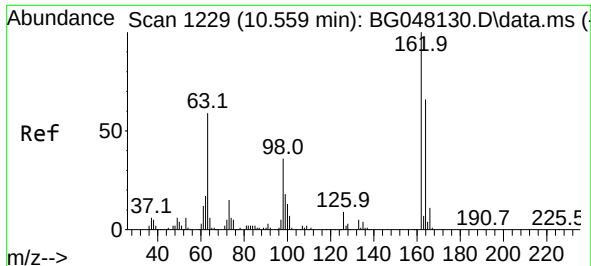
Tgt Ion:122 Resp: 12723
Ion Ratio Lower Upper
122 100
107 135.5 89.2 133.8#
121 63.2 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 3.81 ng
RT: 10.312 min Scan# 1187
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion: 93 Resp: 18242
Ion Ratio Lower Upper
93 100
95 26.6 26.5 39.7
123 14.5 9.4 14.0#

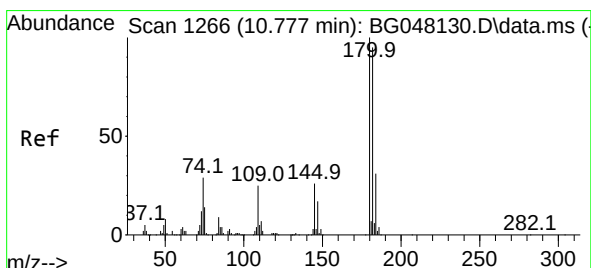
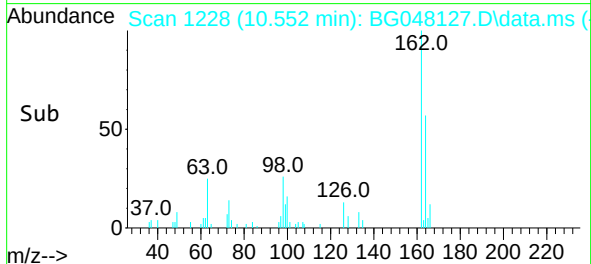
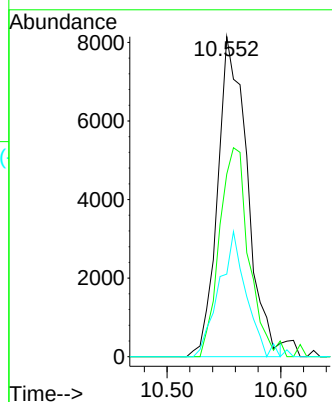
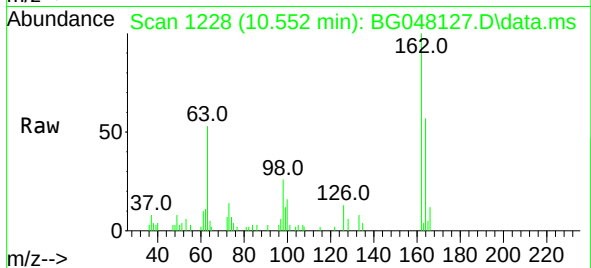




#29
2,4-Dichlorophenol
Concen: 4.30 ng
RT: 10.552 min Scan# 1228
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

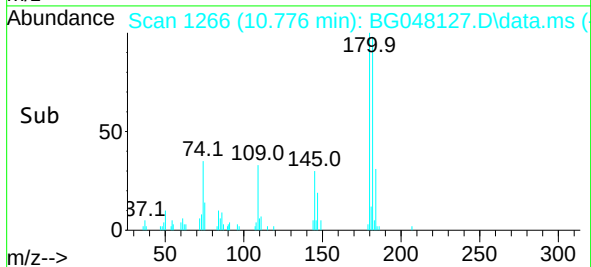
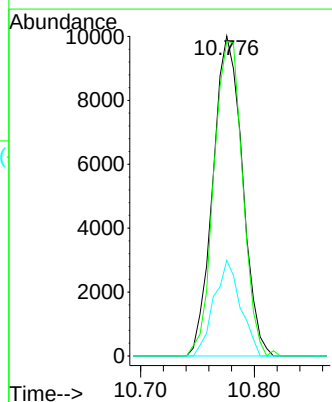
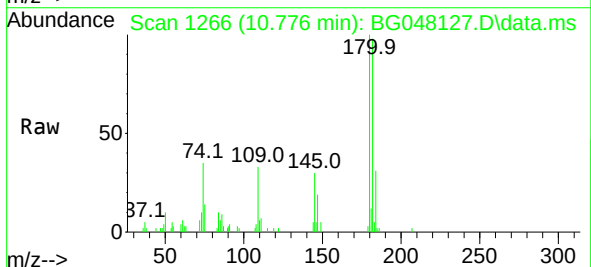
Instrument :
BNA_G
ClientSampled :
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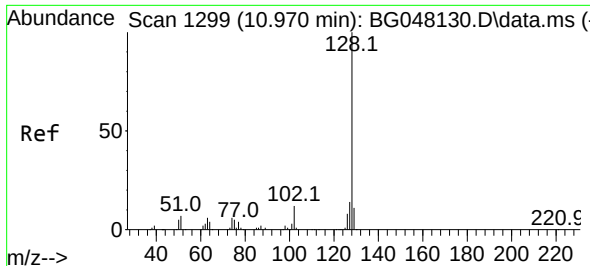
Tgt Ion:162 Resp: 14707
Ion Ratio Lower Upper
162 100
164 57.1 45.6 85.6
98 25.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 4.36 ng
RT: 10.776 min Scan# 1266
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:180 Resp: 18006
Ion Ratio Lower Upper
180 100
182 98.4 76.9 115.3
145 29.9 21.4 32.0

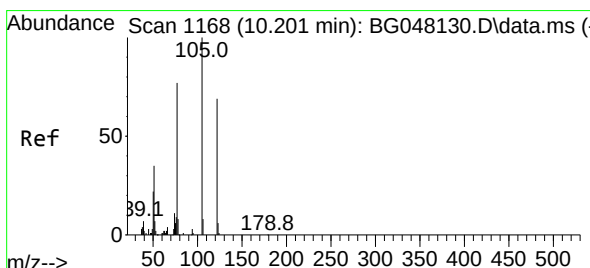
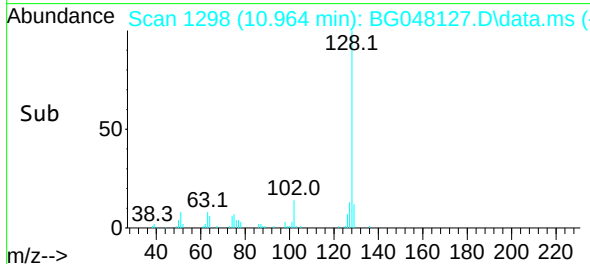
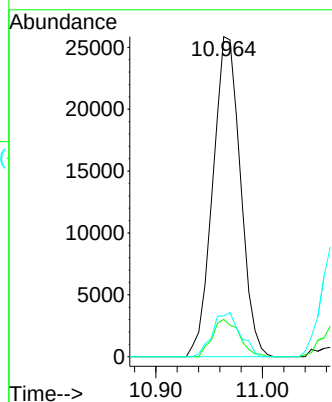
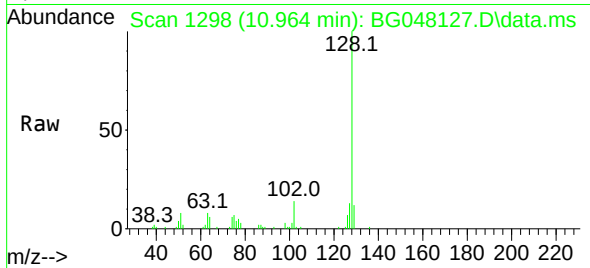




#31
Naphthalene
Concen: 4.58 ng
RT: 10.964 min Scan# 1298
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

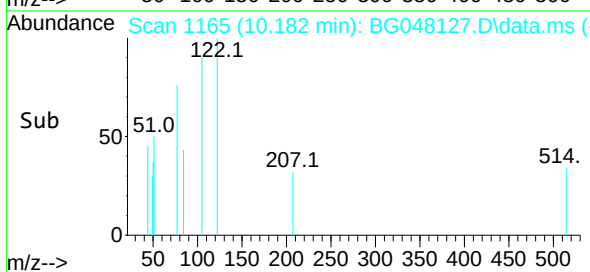
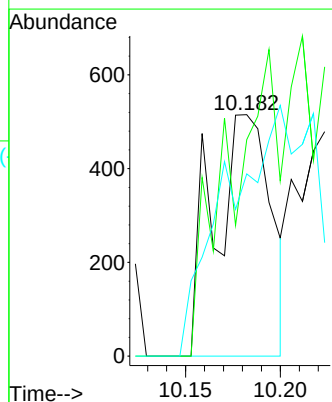
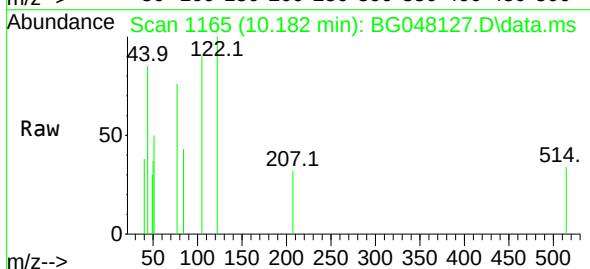
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

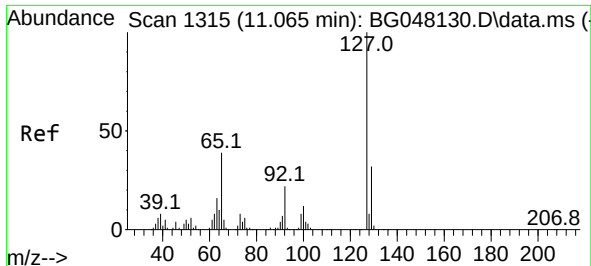
Tgt Ion:128 Resp: 46447
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 12.7 11.0 16.4



#32
Benzoic acid
Concen: 0.45 ng
RT: 10.182 min Scan# 1165
Delta R.T. -0.019 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:122 Resp: 1063
Ion Ratio Lower Upper
122 100
105 89.7 103.7 143.7#
77 75.5 63.0 103.0

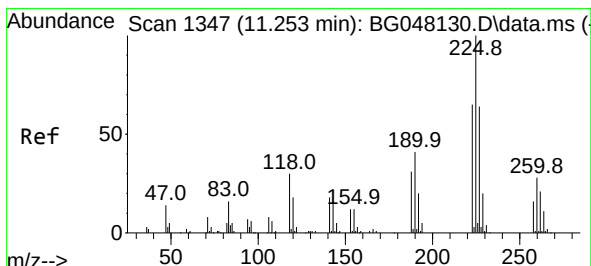
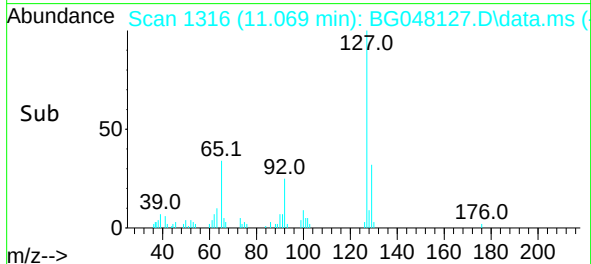
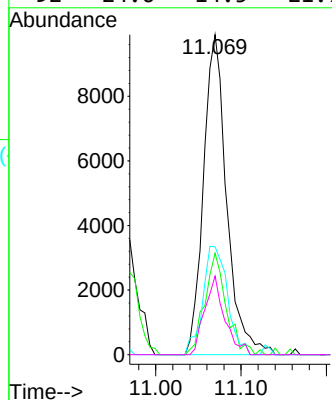
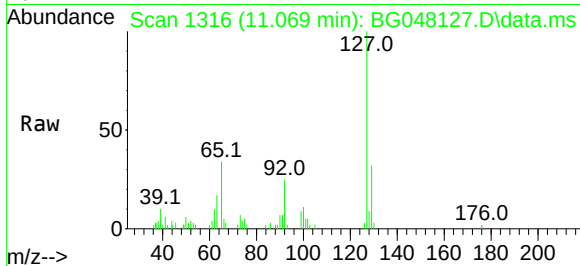




#33
4-Chloroaniline
Concen: 4.03 ng
RT: 11.069 min Scan# 1316
Delta R.T. 0.005 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

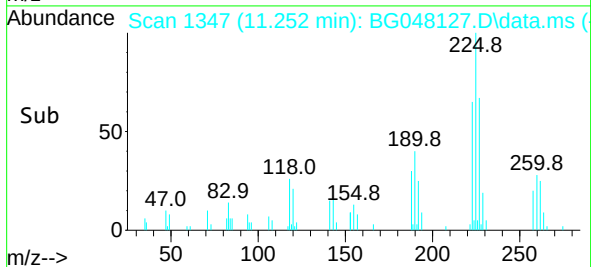
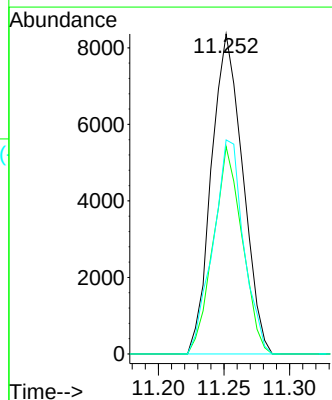
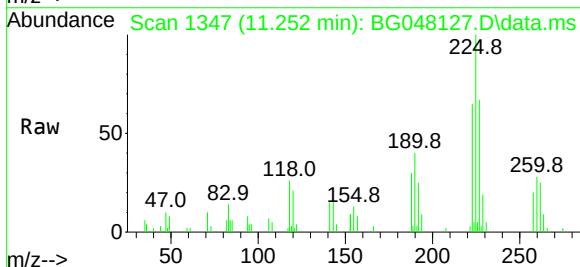
Instrument :
BNA_G
ClientSampled :
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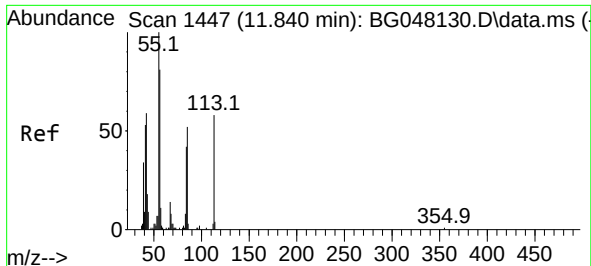
Tgt Ion:	127	Resp:	18693
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.8	40.2
65	33.7	23.8	35.6
92	24.6	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 4.73 ng
RT: 11.252 min Scan# 1347
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	225	Resp:	13889
Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.5	74.3
227	66.9	52.0	78.0

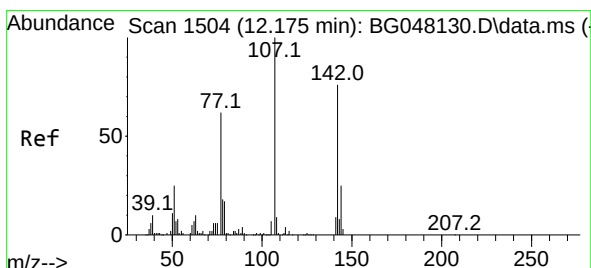
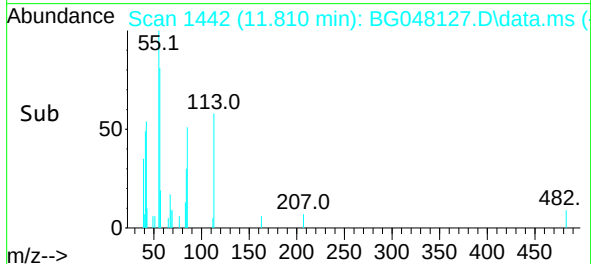
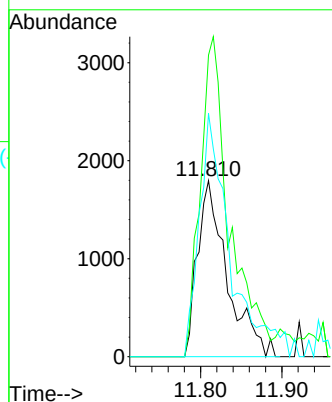
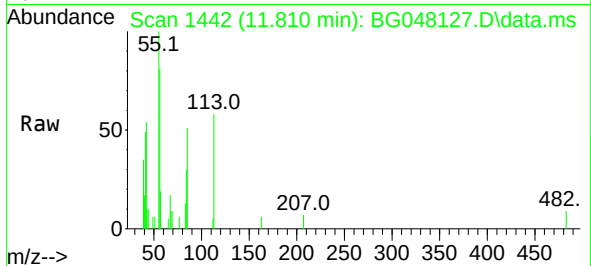




#35
Caprolactam
Concen: 3.50 ng
RT: 11.810 min Scan# 1442
Delta R.T. -0.030 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

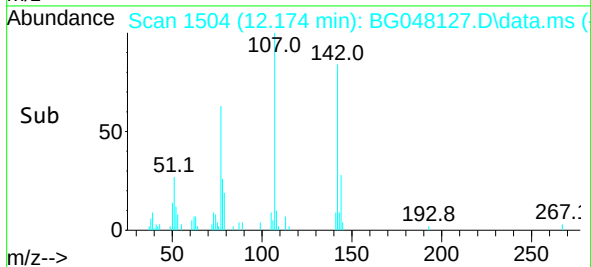
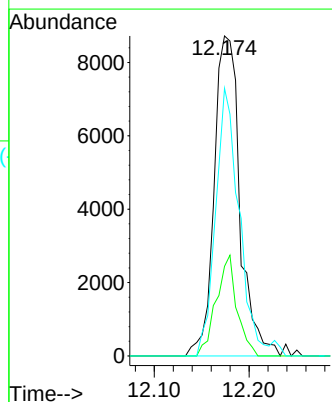
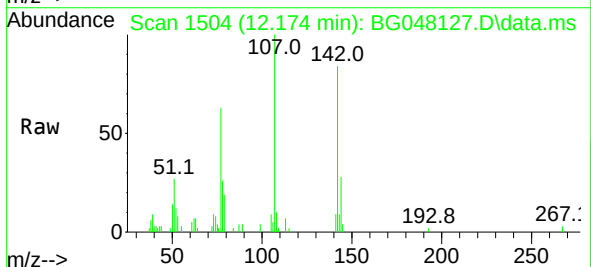
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

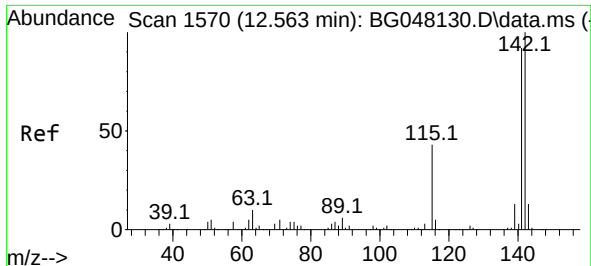
Tgt Ion:113 Resp: 4555
Ion Ratio Lower Upper
113 100
55 171.4 149.2 189.2
56 138.2 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 4.30 ng
RT: 12.174 min Scan# 1504
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:107 Resp: 16471
Ion Ratio Lower Upper
107 100
144 28.0 22.5 33.7
142 83.7 70.8 106.2

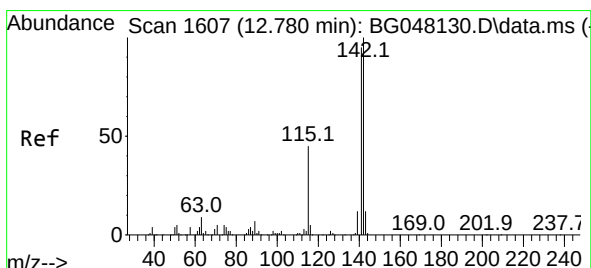
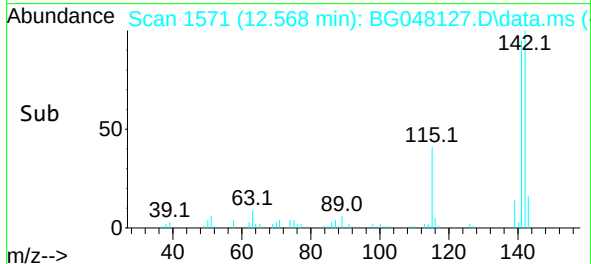
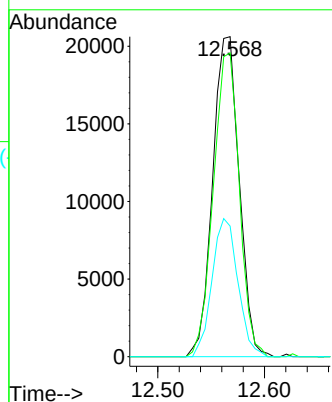
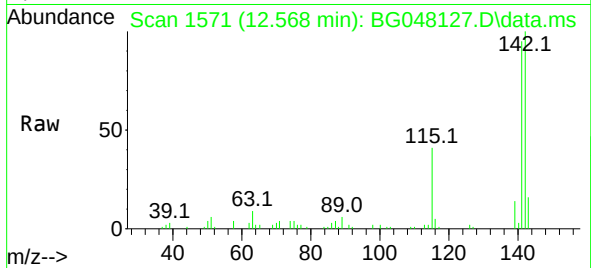




#37
2-Methylnaphthalene
Concen: 4.64 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.005 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

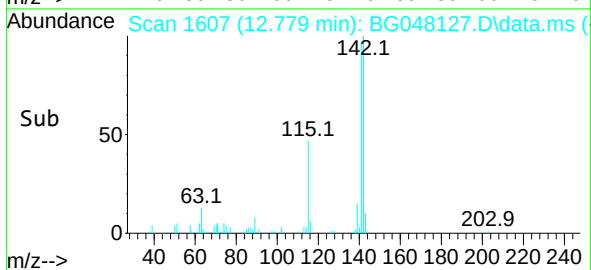
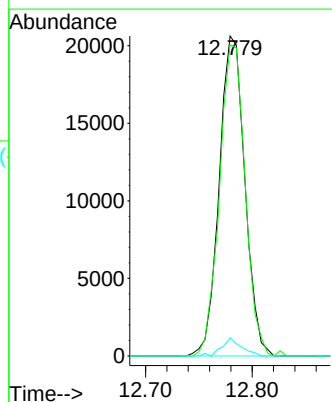
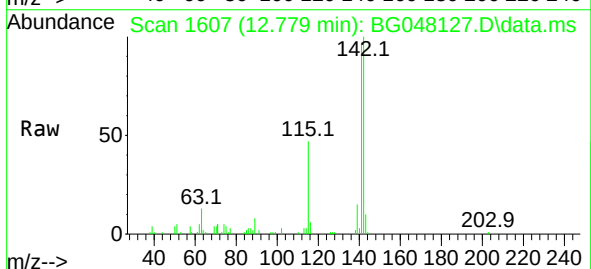
Instrument :
BNA_G
ClientSampled :
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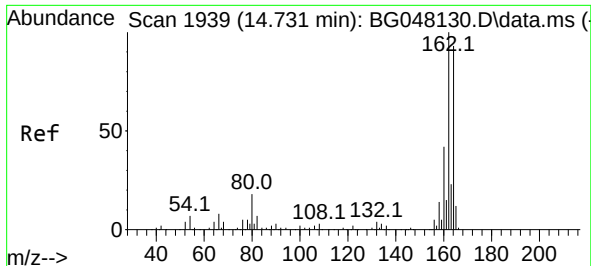
Tgt Ion:142 Resp: 35551
Ion Ratio Lower Upper
142 100
141 94.9 71.6 107.4
115 40.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 4.70 ng
RT: 12.779 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:142 Resp: 34378
Ion Ratio Lower Upper
142 100
141 97.2 75.4 113.2
116 5.7 2.9 4.3#

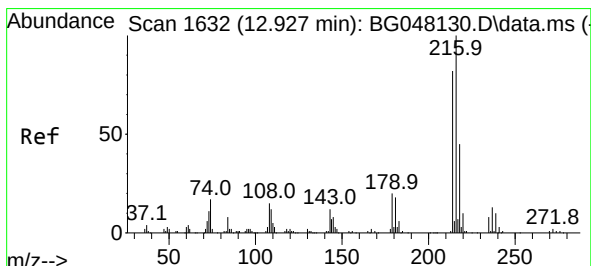
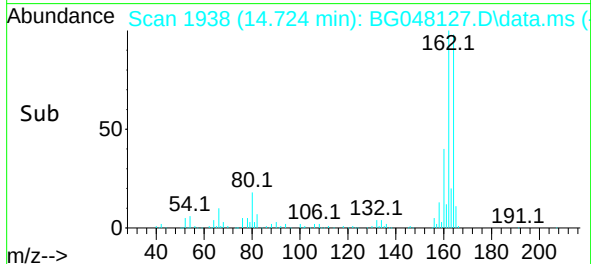
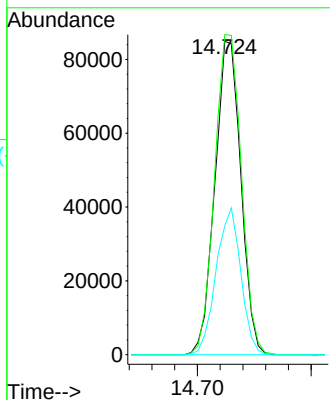
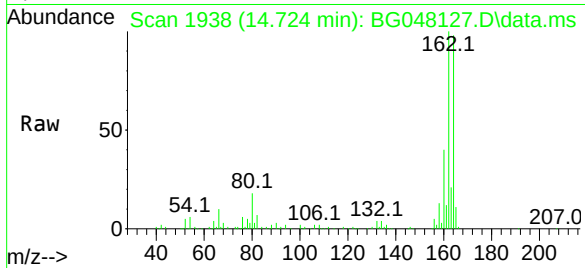




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.724 min Scan# 1938
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

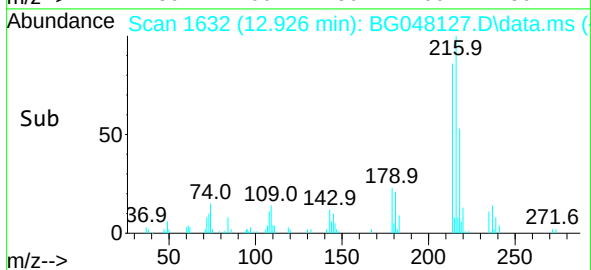
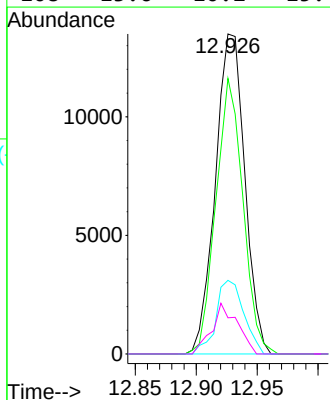
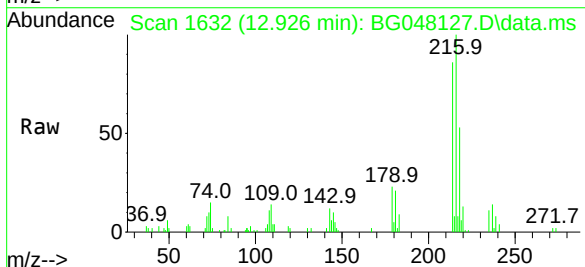
Instrument :
BNA_G
ClientSampleId :
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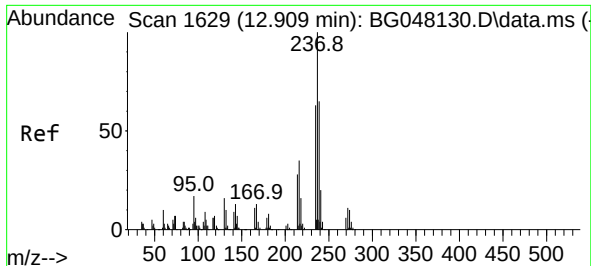
Tgt Ion:164 Resp: 134633
Ion Ratio Lower Upper
164 100
162 102.2 82.3 123.5
160 41.1 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.42 ng
RT: 12.926 min Scan# 1632
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:216 Resp: 22696
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 21.7 14.8 22.2
108 13.6 10.2 15.4

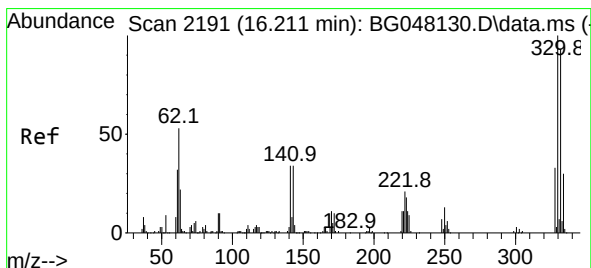
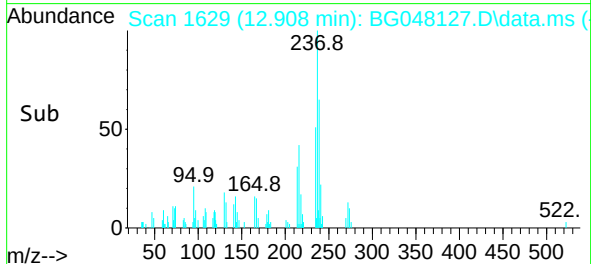
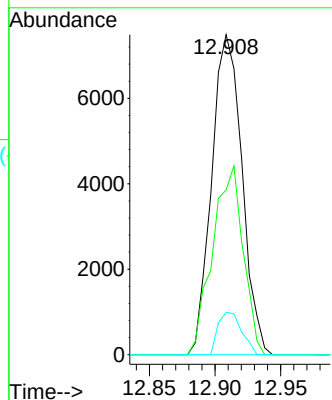
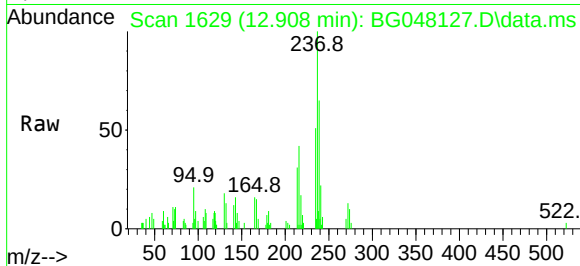




#41
Hexachlorocyclopentadiene
Concen: 4.14 ng
RT: 12.908 min Scan# 1629
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

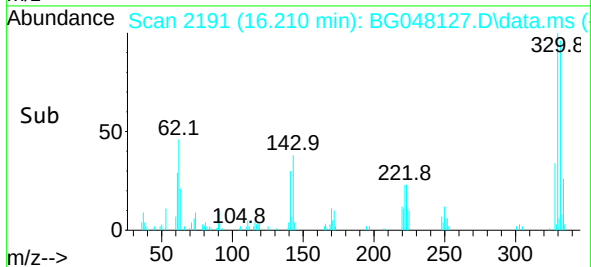
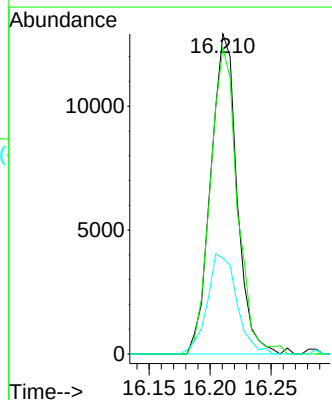
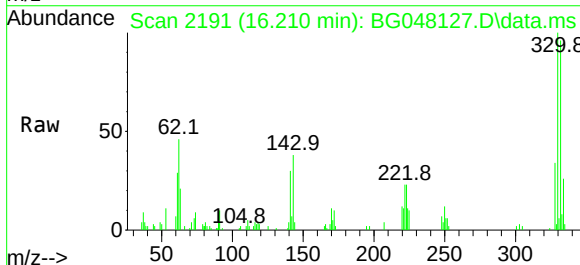
Instrument :
BNA_G
ClientSampleId :
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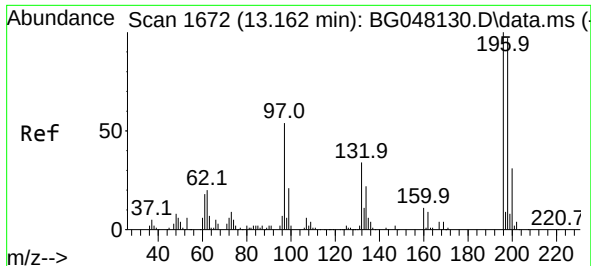
Tgt Ion:	237	Resp:	12042
Ion Ratio	Lower	Upper	
237	100		
235	51.5	43.1	83.1
272	13.3	0.0	33.1



#42
2,4,6-Tribromophenol
Concen: 8.62 ng
RT: 16.210 min Scan# 2191
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	330	Resp:	19324
Ion Ratio	Lower	Upper	
330	100		
332	98.7	76.5	114.7
141	35.2	26.0	39.0

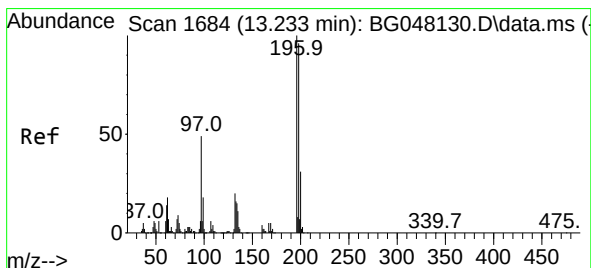
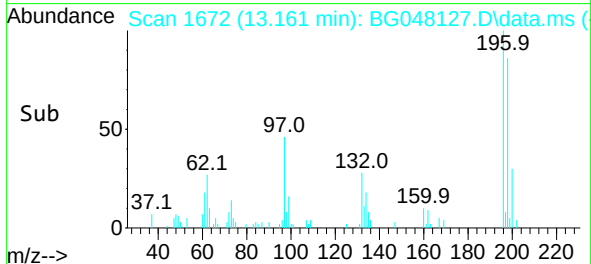
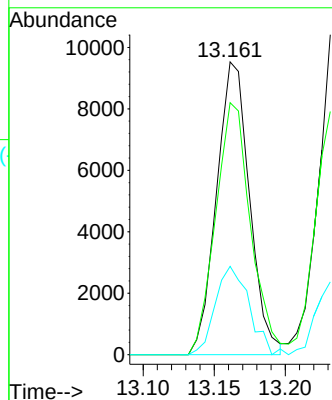
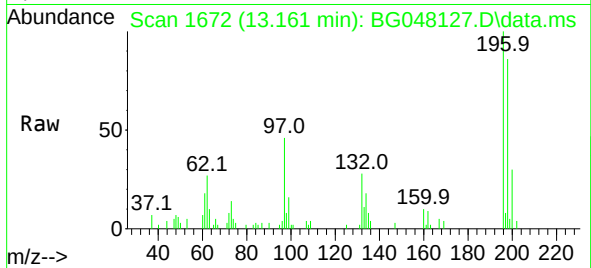




#43
2,4,6-Trichlorophenol
Concen: 4.30 ng
RT: 13.161 min Scan# 1672
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

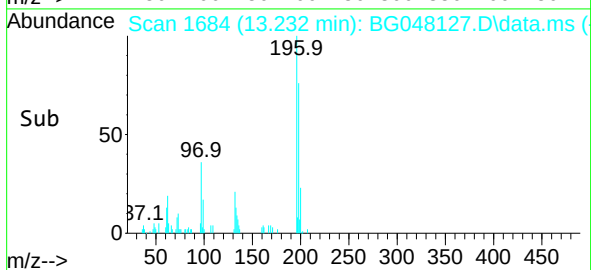
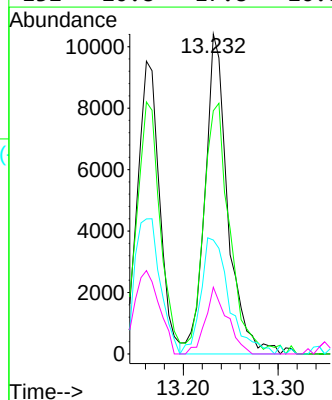
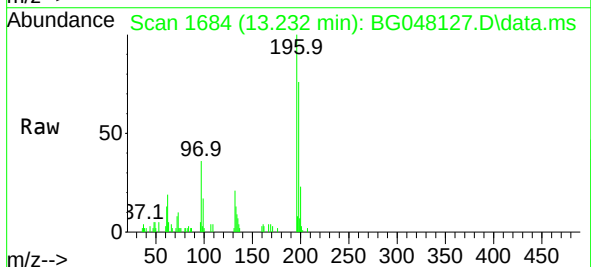
Instrument :
BNA_G
ClientSampled :
SSTDIC005

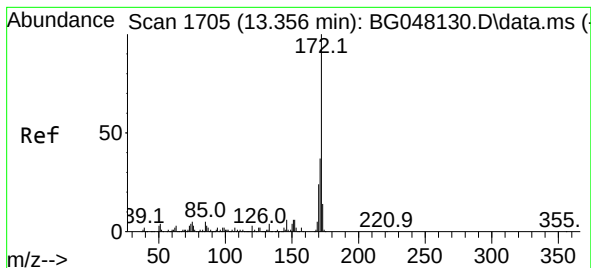
Tgt Ion:196 Resp: 15409
Ion Ratio Lower Upper
196 100
198 86.1 74.9 112.3
200 30.2 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 4.68 ng
RT: 13.232 min Scan# 1684
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:196 Resp: 17352
Ion Ratio Lower Upper
196 100
198 76.0 77.6 116.4#
97 35.6 28.6 43.0
132 20.8 17.8 26.8

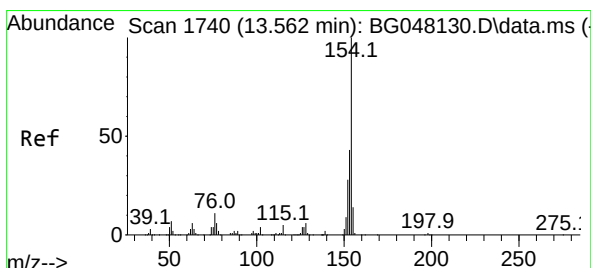
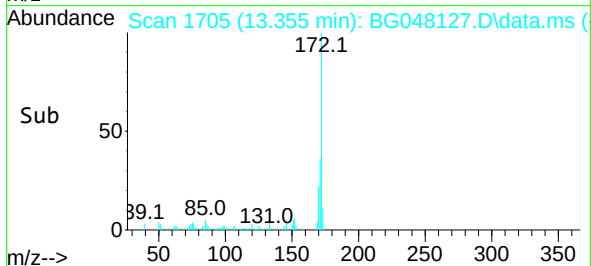
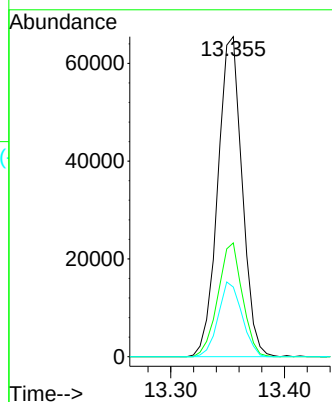
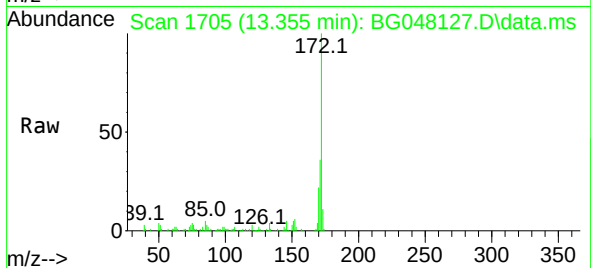




#45
2-Fluorobiphenyl
Concen: 9.35 ng
RT: 13.355 min Scan# 1705
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

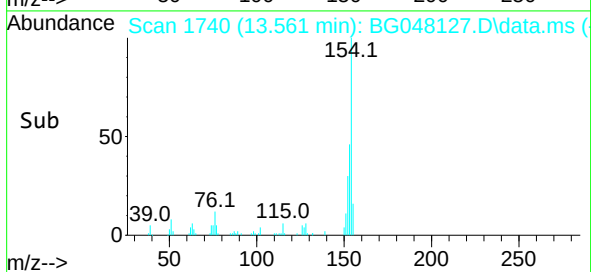
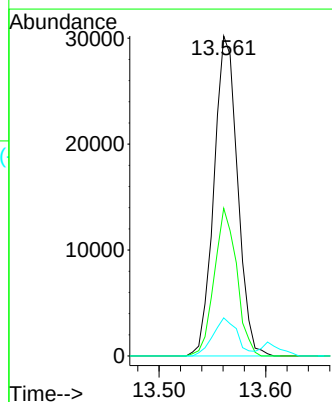
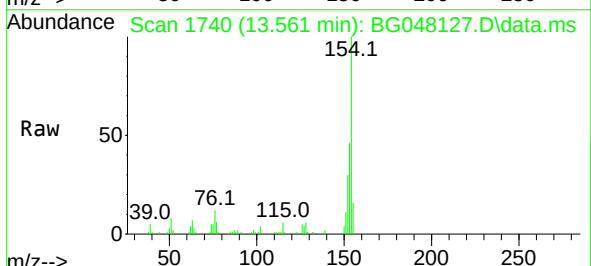
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

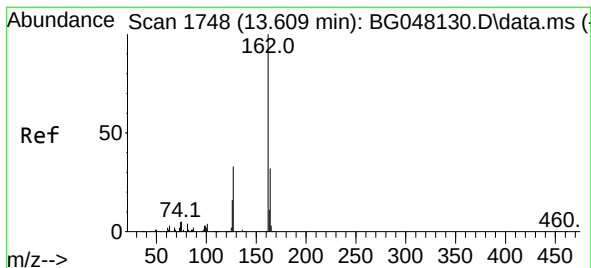
Tgt Ion:172 Resp: 97371
Ion Ratio Lower Upper
172 100
171 35.6 31.3 46.9
170 21.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 4.45 ng
RT: 13.561 min Scan# 1740
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:154 Resp: 46308
Ion Ratio Lower Upper
154 100
153 46.2 22.6 62.6
76 11.9 0.0 32.6

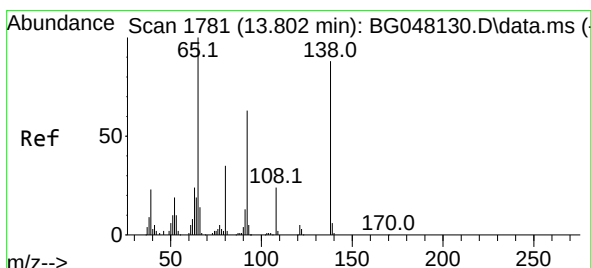
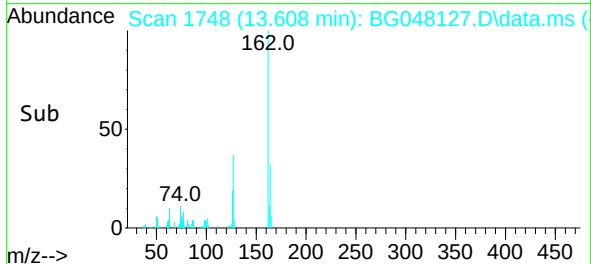
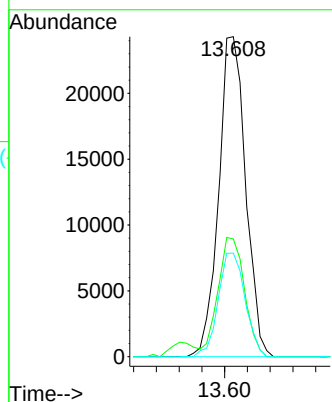
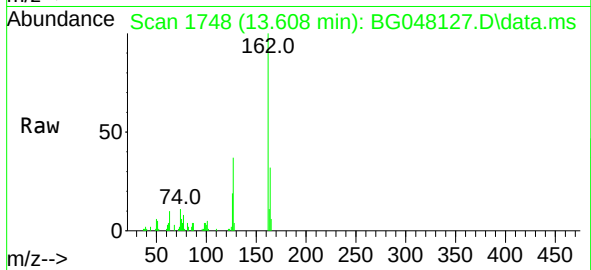




#47
2-Chloronaphthalene
Concen: 4.41 ng
RT: 13.608 min Scan# 1748
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

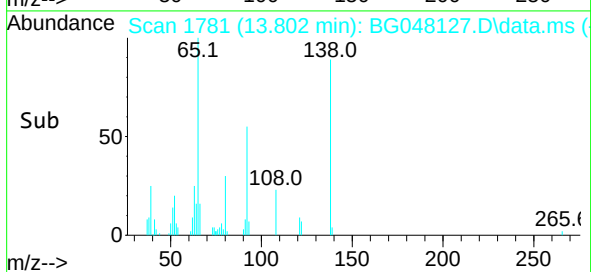
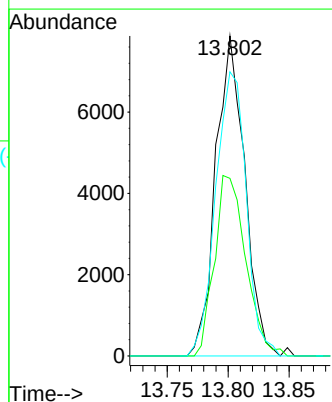
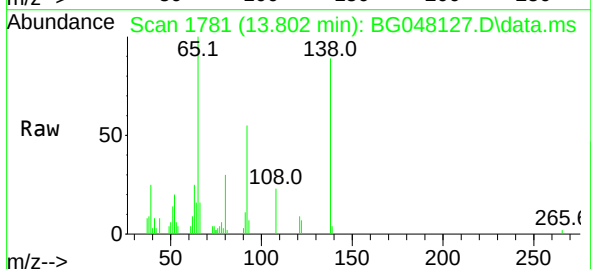
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

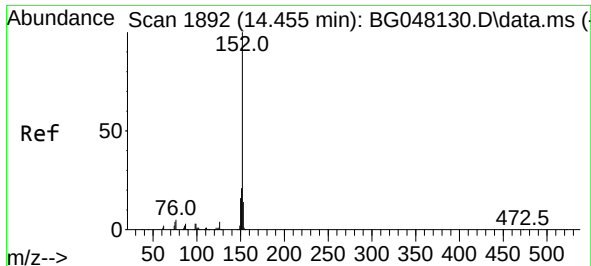
Tgt Ion:162 Resp: 39971
Ion Ratio Lower Upper
162 100
127 36.8 27.8 41.6
164 32.3 27.0 40.4



#48
2-Nitroaniline
Concen: 3.96 ng
RT: 13.802 min Scan# 1781
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion: 65 Resp: 13033
Ion Ratio Lower Upper
65 100
92 55.5 58.6 88.0#
138 88.8 98.2 147.4#

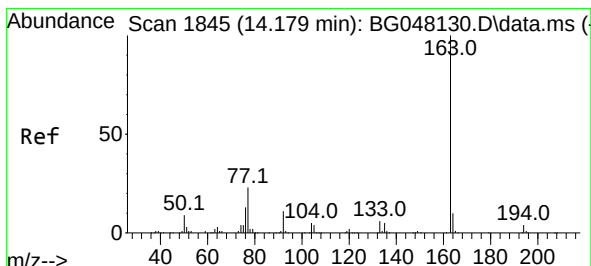
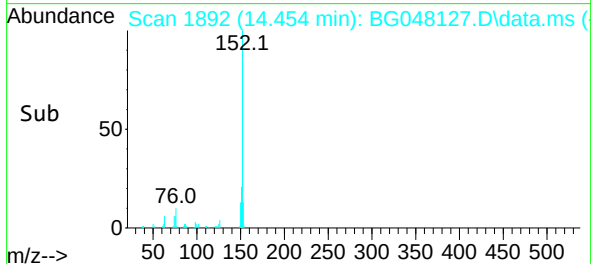
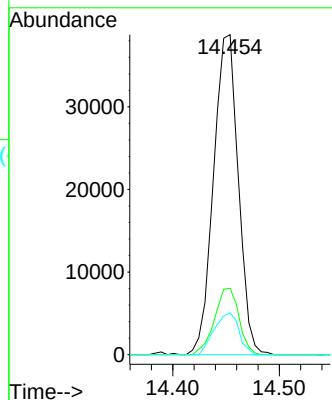
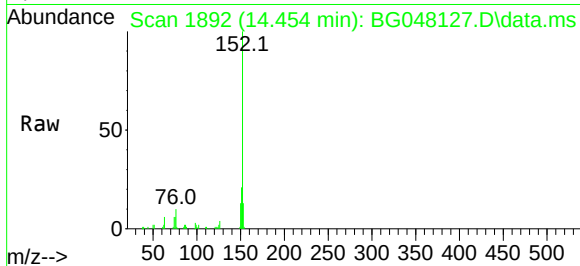




#49
Acenaphthylene
Concen: 4.67 ng
RT: 14.454 min Scan# 1892
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

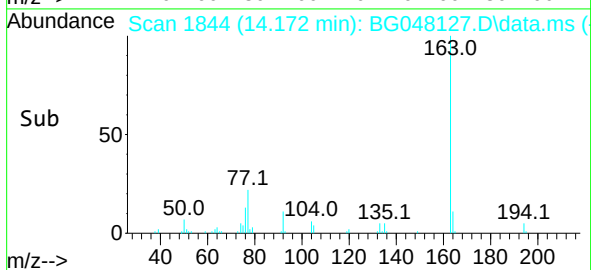
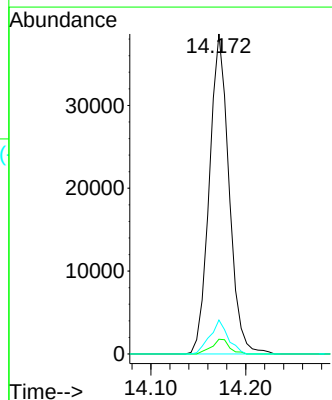
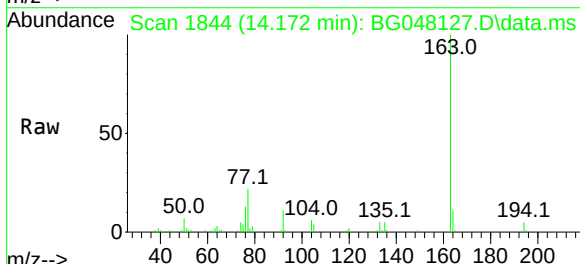
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

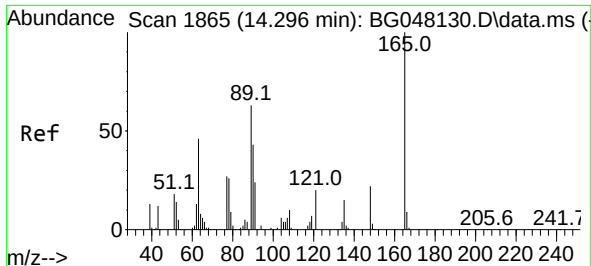
Tgt Ion:152	Resp:	62386
Ion Ratio	Lower	Upper
152	100	
151	20.7	17.4 26.0
153	13.1	11.5 17.3



#50
Dimethylphthalate
Concen: 4.57 ng
RT: 14.172 min Scan# 1844
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:163	Resp:	55711
Ion Ratio	Lower	Upper
163	100	
194	4.6	3.8 5.8
164	10.6	8.8 13.2

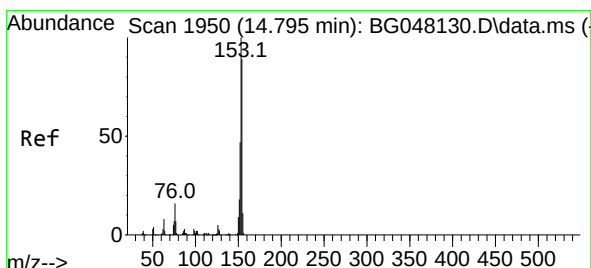
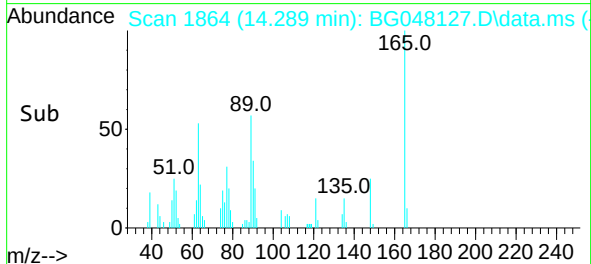
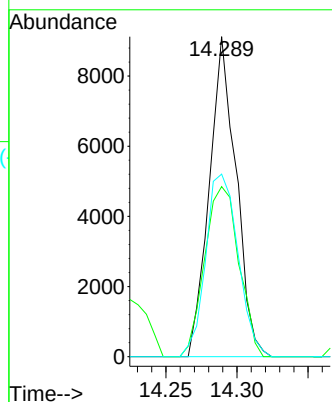
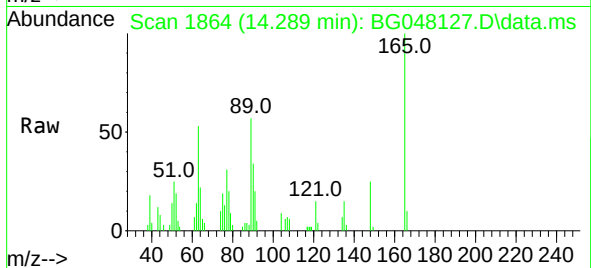




#51
2,6-Dinitrotoluene
Concen: 4.73 ng
RT: 14.289 min Scan# 1864
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

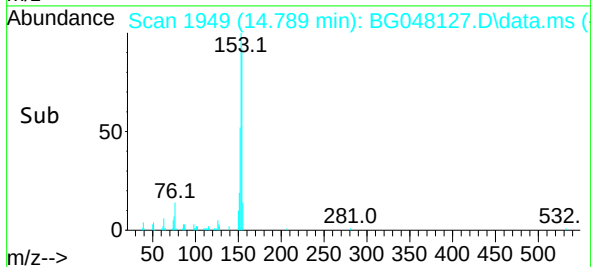
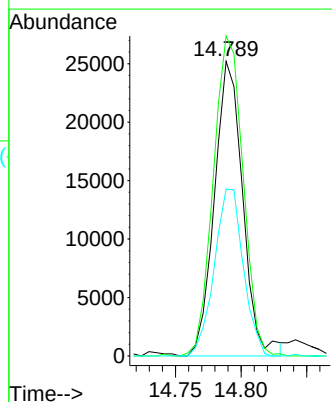
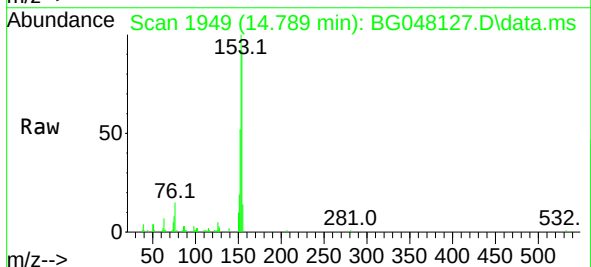
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

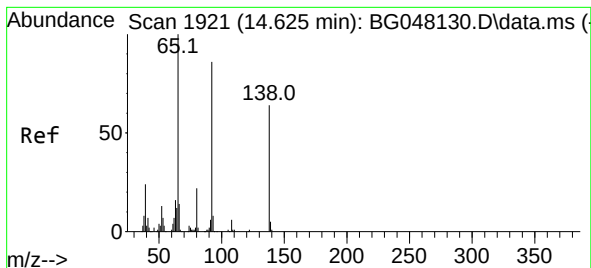
Tgt Ion:165 Resp: 11972
Ion Ratio Lower Upper
165 100
63 53.1 33.7 50.5#
89 57.0 36.6 54.8#



#52
Acenaphthene
Concen: 4.17 ng
RT: 14.789 min Scan# 1949
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:154 Resp: 37757
Ion Ratio Lower Upper
154 100
153 108.6 90.3 135.5
152 56.7 43.8 65.8

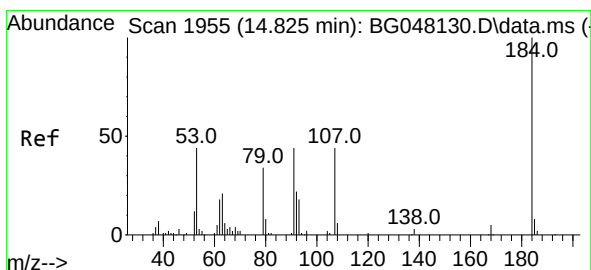
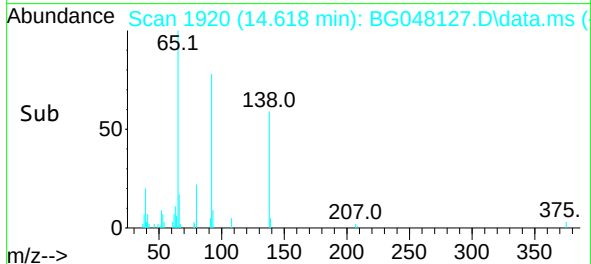
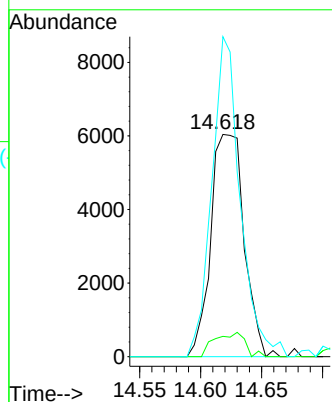
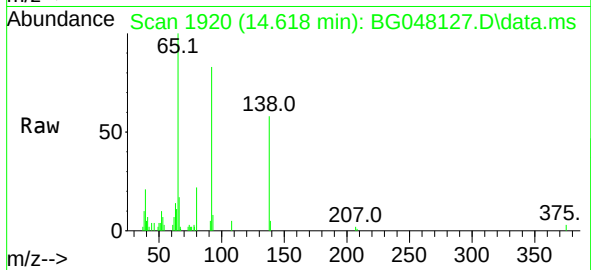




#53
3-Nitroaniline
Concen: 4.14 ng
RT: 14.618 min Scan# 1920
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

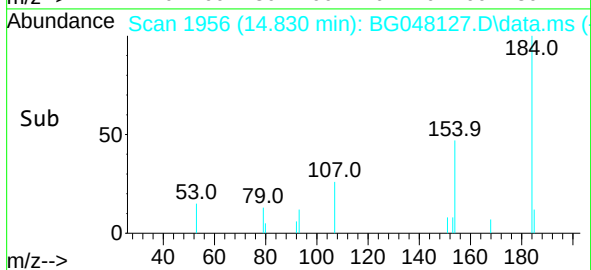
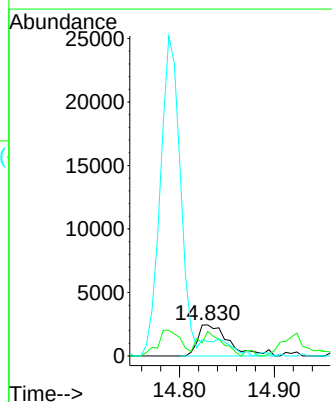
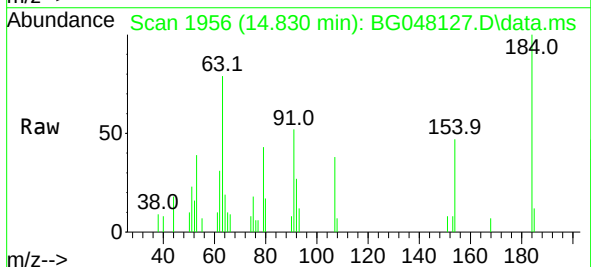
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

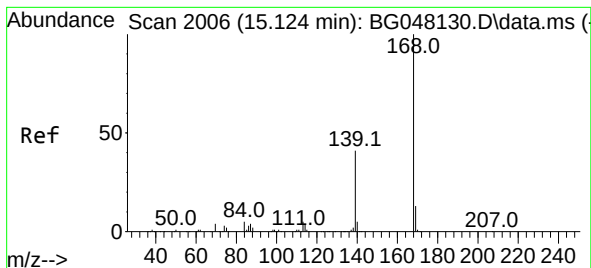
Tgt Ion:138 Resp: 11494
Ion Ratio Lower Upper
138 100
108 9.2 7.4 11.0
92 144.0 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 3.51 ng
RT: 14.830 min Scan# 1956
Delta R.T. 0.005 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:184 Resp: 5564
Ion Ratio Lower Upper
184 100
63 79.2 32.3 48.5#
154 46.5 40.4 60.6

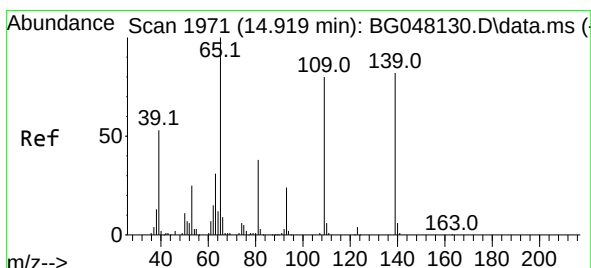
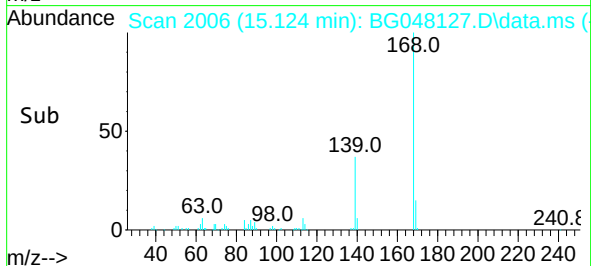
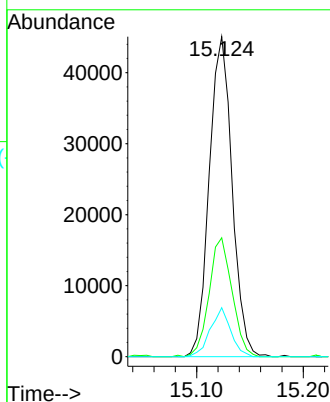
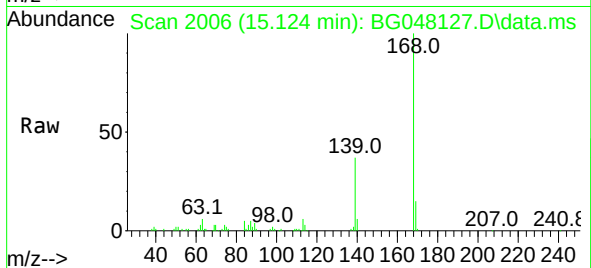




#55
Dibenzofuran
Concen: 4.88 ng
RT: 15.124 min Scan# 2006
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

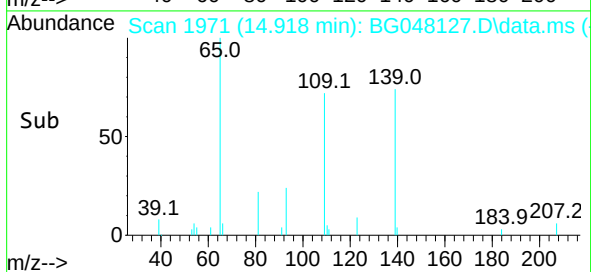
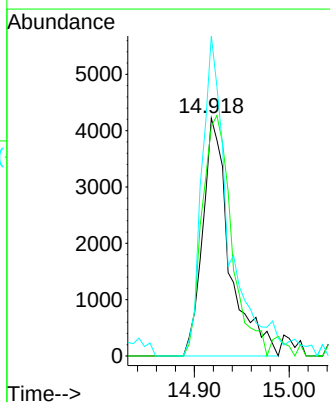
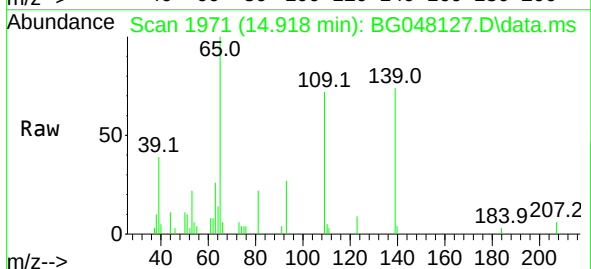
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

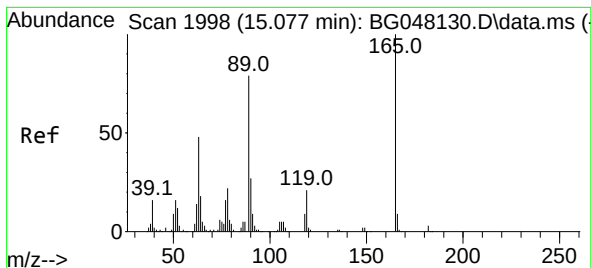
Tgt Ion:168	Resp:	66941
Ion Ratio	Lower	Upper
168	100	
139	37.2	28.6 43.0
169	15.3	11.0 16.6



#56
4-Nitrophenol
Concen: 3.85 ng
RT: 14.918 min Scan# 1971
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:139	Resp:	8355
Ion Ratio	Lower	Upper
139	100	
109	96.6	45.9 85.9#
65	134.6	65.4 105.4#

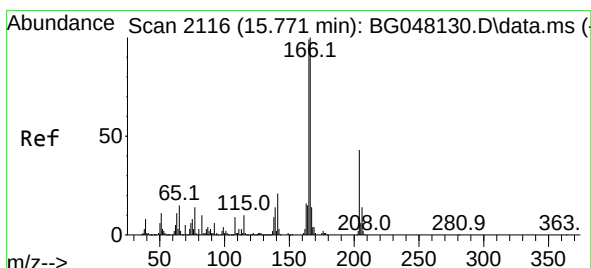
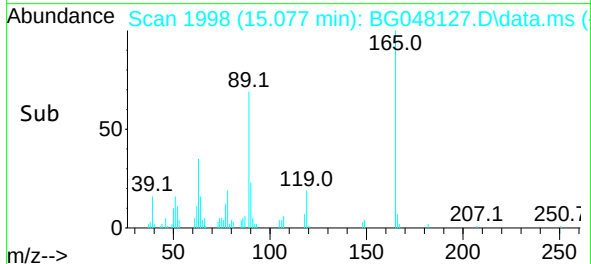
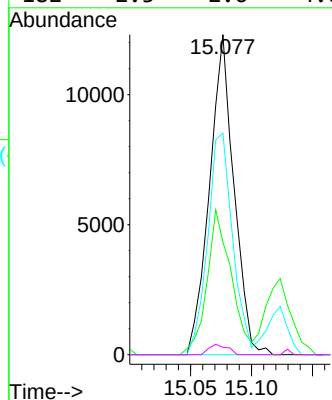
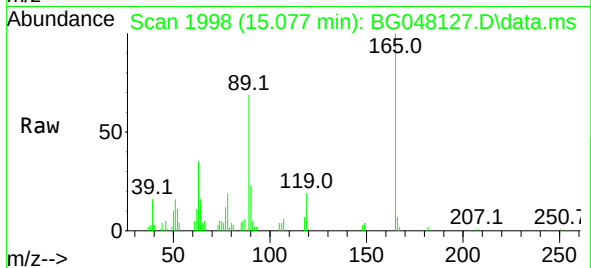




#57
2,4-Dinitrotoluene
Concen: 4.70 ng
RT: 15.077 min Scan# 1998
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

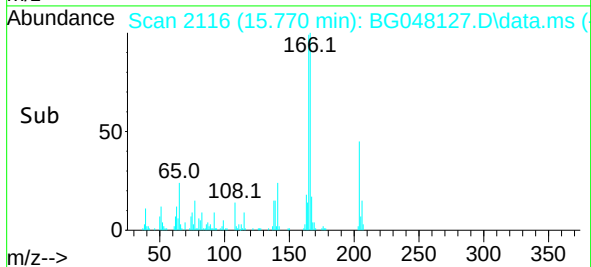
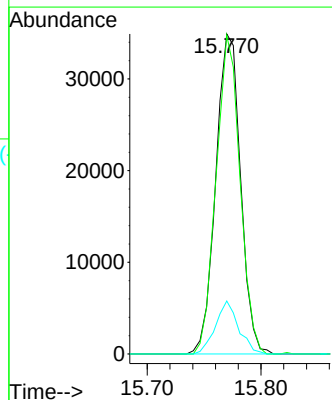
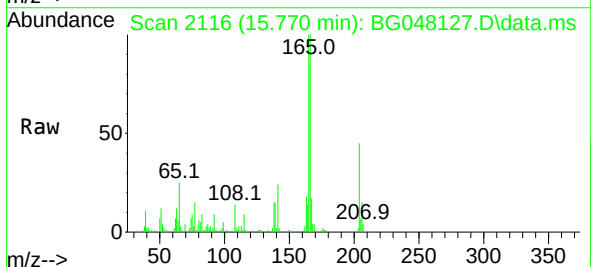
Instrument :
BNA_G
ClientSampleId :
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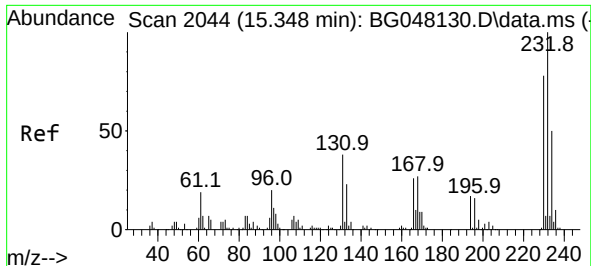
Tgt Ion:165 Resp: 17183
Ion Ratio Lower Upper
165 100
63 35.1 26.4 39.6
89 69.3 47.8 71.8
182 2.3 2.6 4.0#



#58
Fluorene
Concen: 4.78 ng
RT: 15.770 min Scan# 2116
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:166 Resp: 52761
Ion Ratio Lower Upper
166 100
165 99.6 77.2 115.8
167 16.6 11.4 17.2

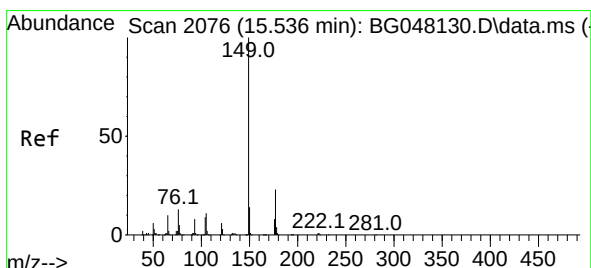
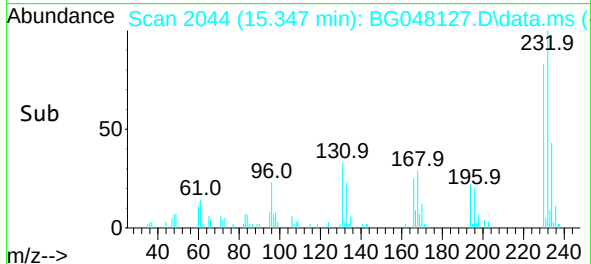
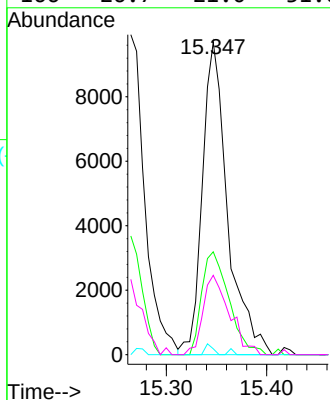
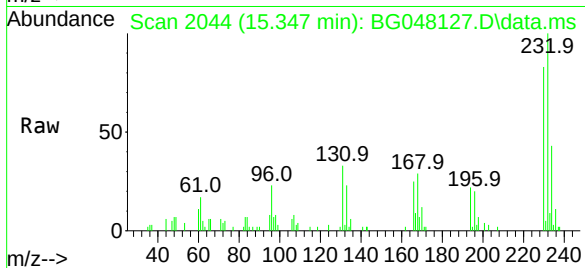




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.58 ng
RT: 15.347 min Scan# 2044
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

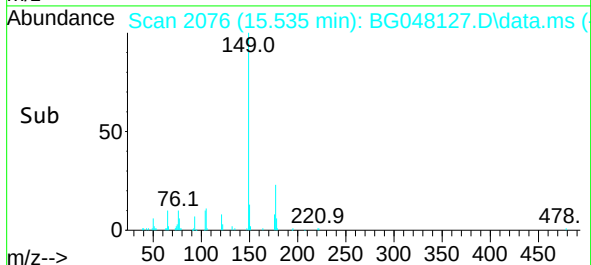
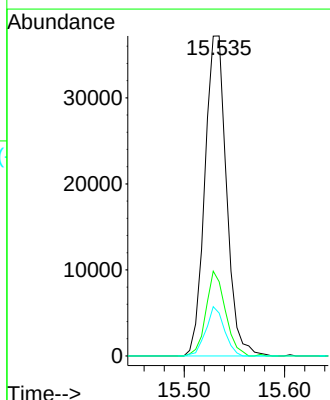
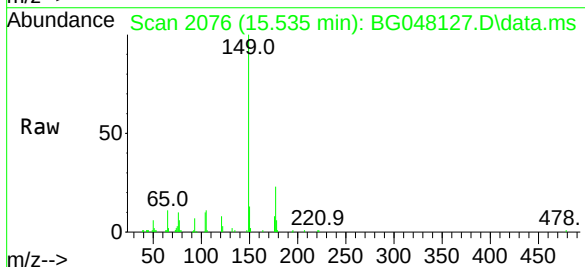
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

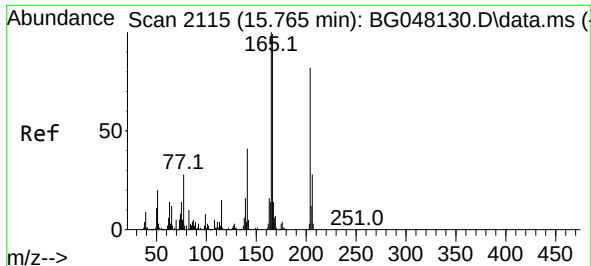
Tgt Ion:	232	Resp:	17006
Ion Ratio	Lower	Upper	
232	100		
131	35.4	26.6	40.0
130	1.1	1.4	2.0#
166	26.7	21.0	31.6



#60
Diethylphthalate
Concen: 4.46 ng
RT: 15.535 min Scan# 2076
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:	149	Resp:	55825
Ion Ratio	Lower	Upper	
149	100		
177	23.2	21.4	32.2
150	13.4	10.7	16.1

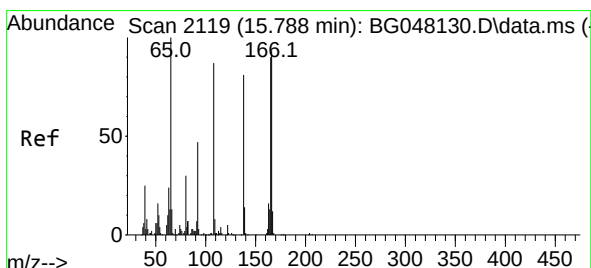
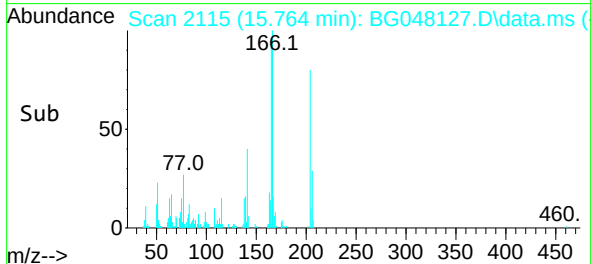
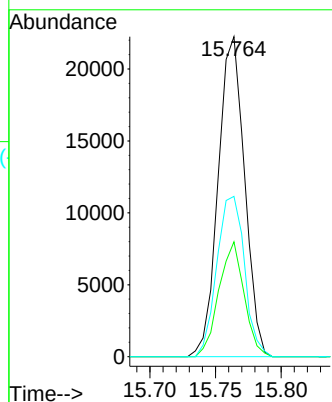
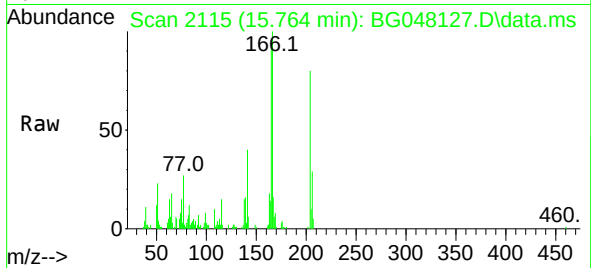




#61
4-Chlorophenyl-phenylether
Concen: 4.60 ng
RT: 15.764 min Scan# 2115
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

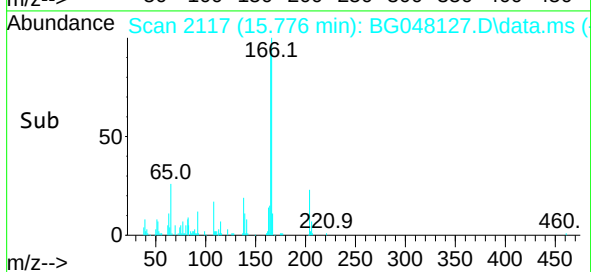
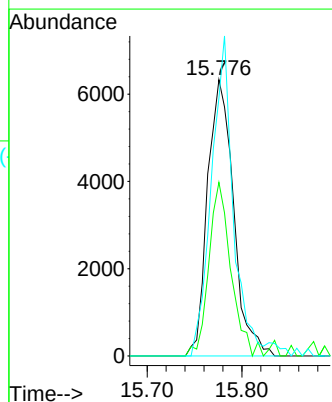
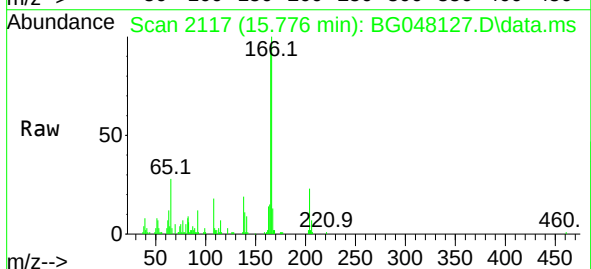
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

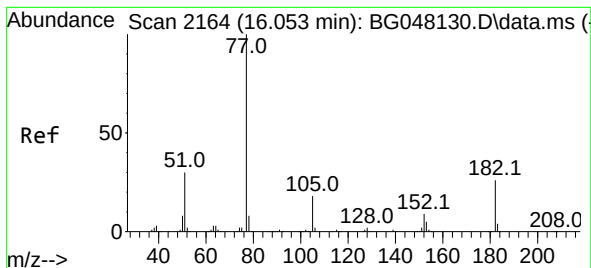
Tgt Ion:204 Resp: 31110
Ion Ratio Lower Upper
204 100
206 35.9 27.8 41.8
141 50.1 41.5 62.3



#62
4-Nitroaniline
Concen: 3.99 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.013 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:138 Resp: 12082
Ion Ratio Lower Upper
138 100
92 62.8 26.9 66.9
108 93.3 49.4 89.4#

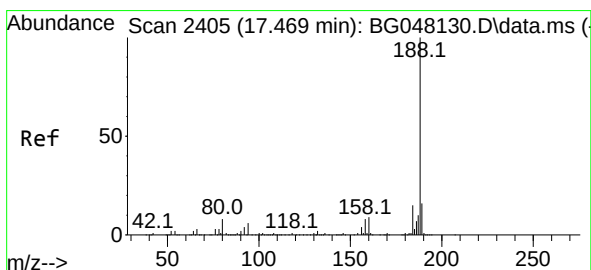
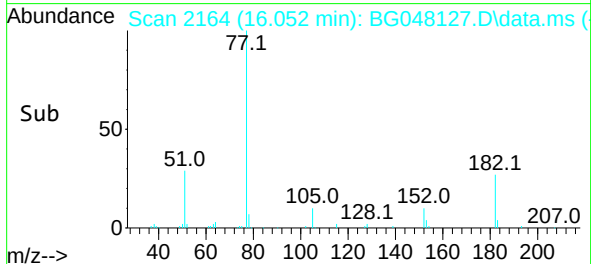
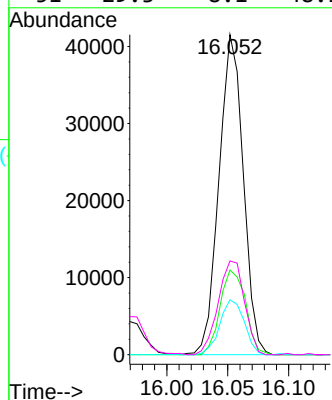
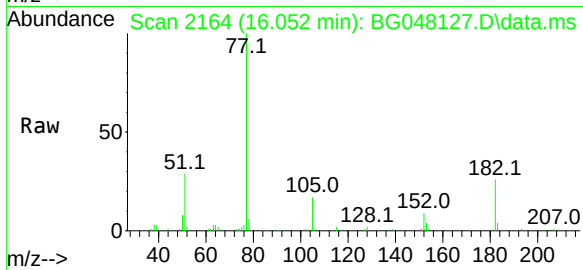




#63
Azobenzene
Concen: 4.88 ng
RT: 16.052 min Scan# 2164
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

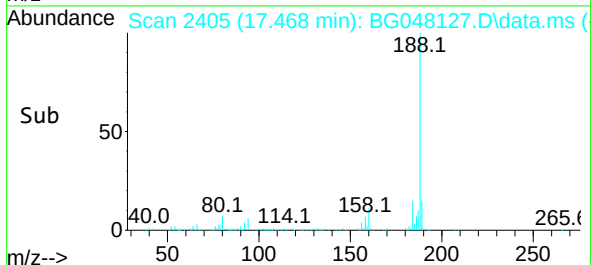
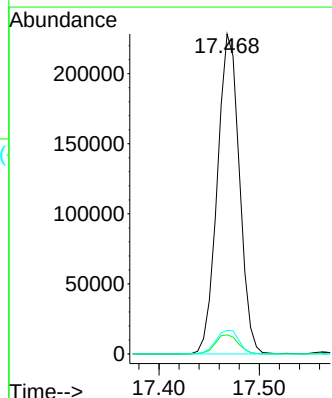
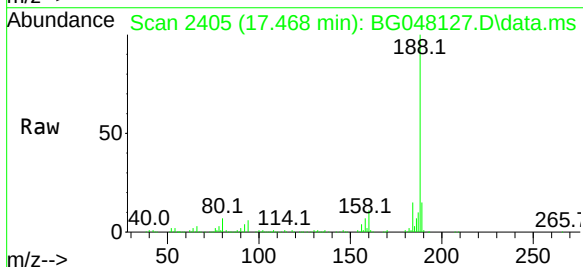
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

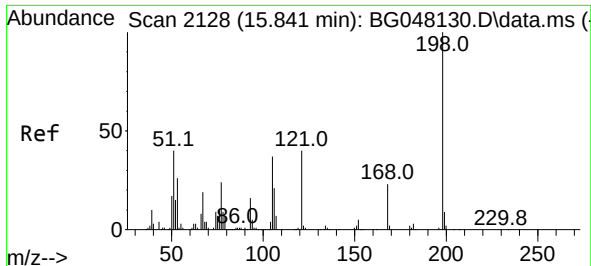
Tgt Ion: 77	Resp: 57521
Ion Ratio	Lower Upper
77 100	
182 26.5	14.0 54.0
105 17.1	3.0 43.0
51 29.3	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.468 min Scan# 2405
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:188	Resp: 347839
Ion Ratio	Lower Upper
188 100	
94 5.9	6.3 9.5#
80 7.4	7.0 10.6

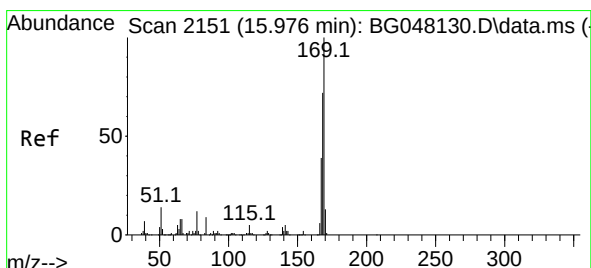
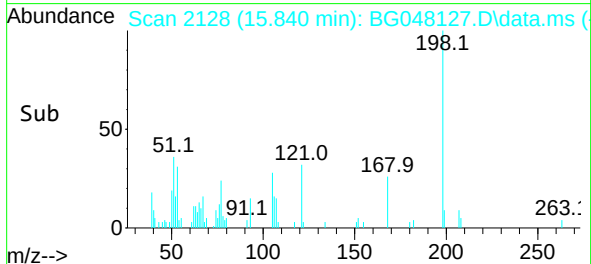
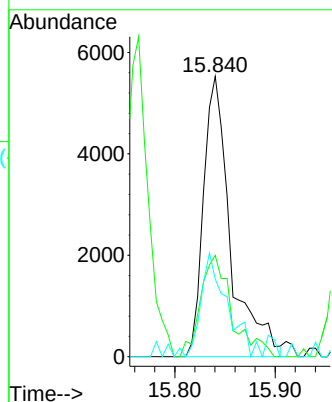
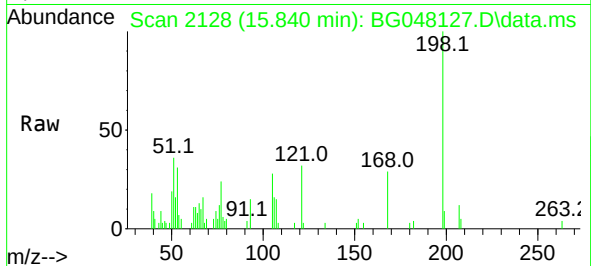




#65
4,6-Dinitro-2-methylphenol
Concen: 4.63 ng
RT: 15.840 min Scan# 2128
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

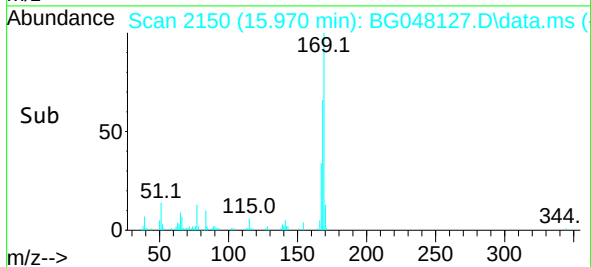
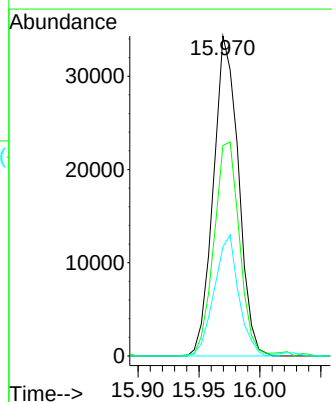
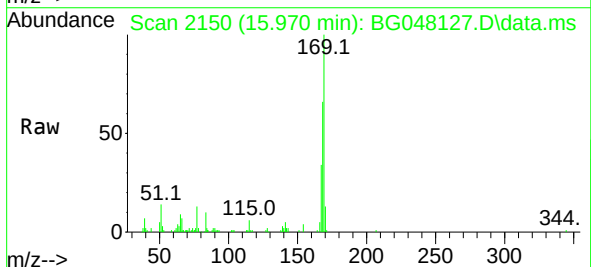
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

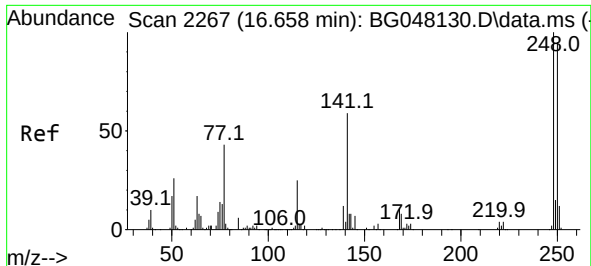
Tgt Ion:198 Resp: 10385
Ion Ratio Lower Upper
198 100
51 36.1 10.4 50.4
105 27.7 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 4.68 ng
RT: 15.970 min Scan# 2150
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:169 Resp: 48928
Ion Ratio Lower Upper
169 100
168 65.8 55.5 83.3
167 34.1 30.5 45.7

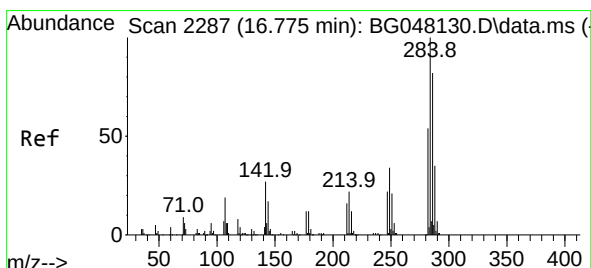
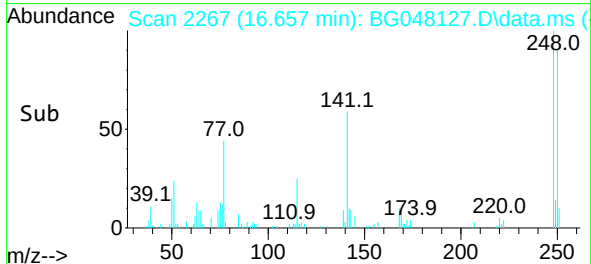
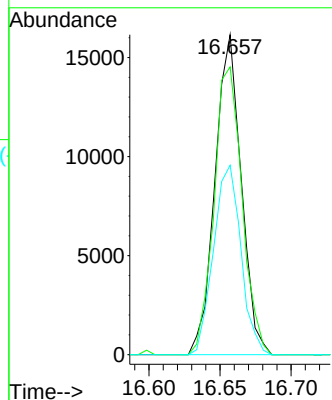
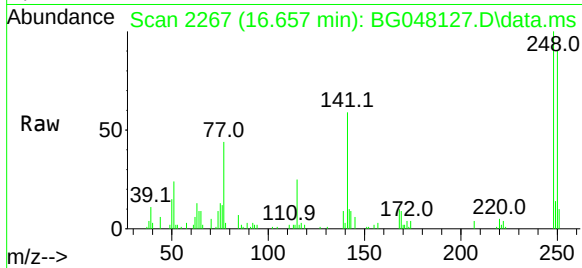




#67
4-Bromophenyl-phenylether
Concen: 4.46 ng
RT: 16.657 min Scan# 2267
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

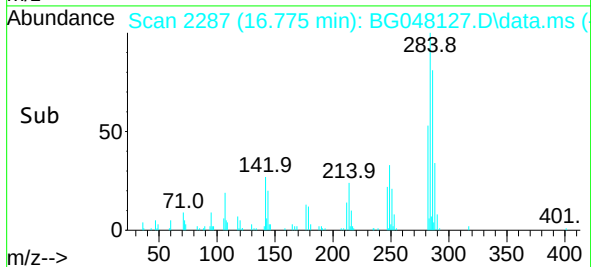
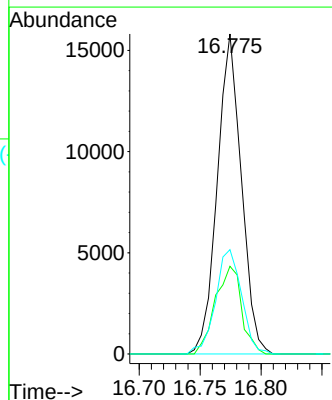
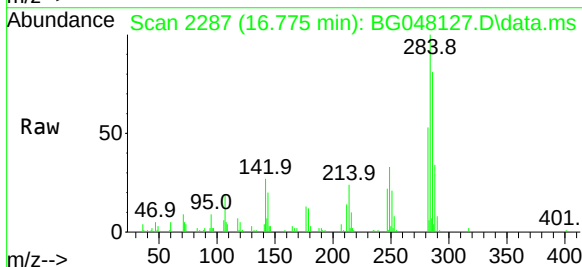
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

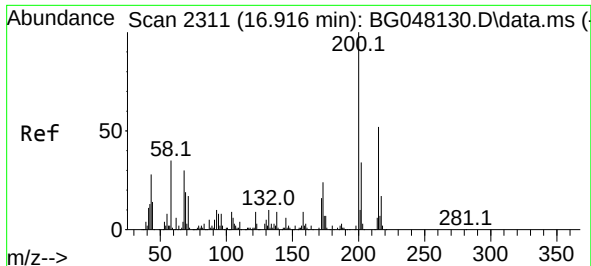
Tgt Ion:248 Resp: 20727
Ion Ratio Lower Upper
248 100
250 90.0 78.9 118.3
141 59.2 46.2 69.4



#68
Hexachlorobenzene
Concen: 4.30 ng
RT: 16.775 min Scan# 2287
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:284 Resp: 21718
Ion Ratio Lower Upper
284 100
142 27.4 21.1 31.7
249 32.6 25.9 38.9

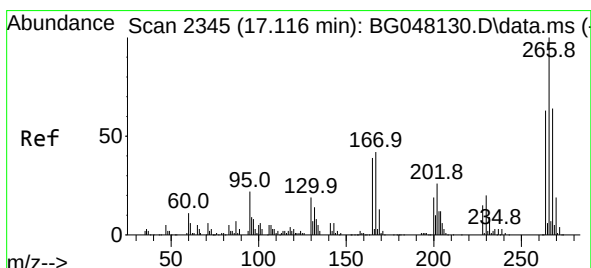
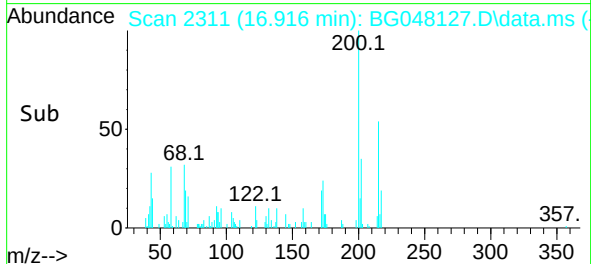
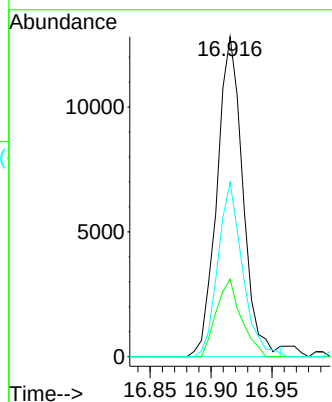
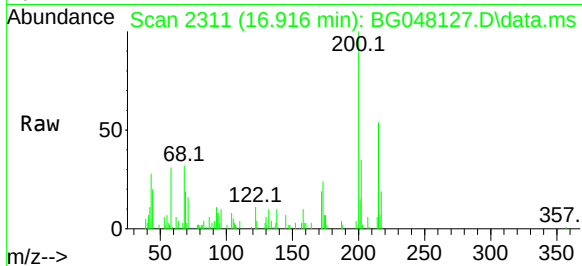




#69
Atrazine
Concen: 4.79 ng
RT: 16.916 min Scan# 2311
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

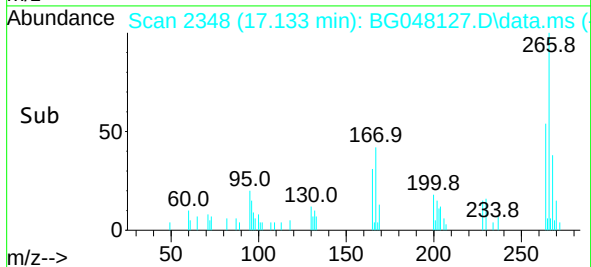
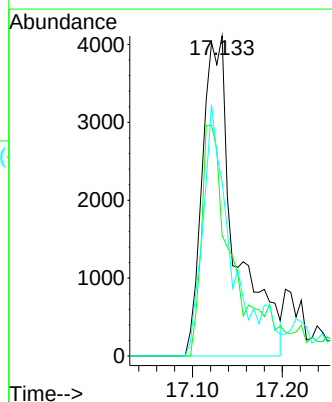
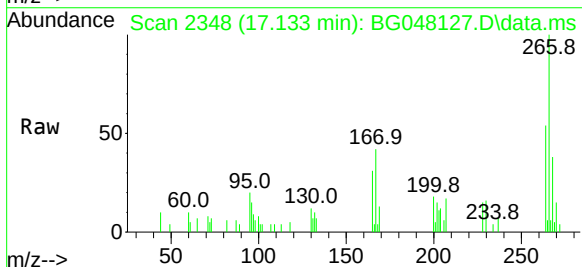
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

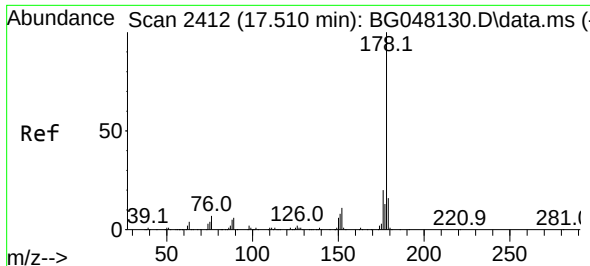
Tgt Ion:200 Resp: 18999
Ion Ratio Lower Upper
200 100
173 24.3 4.2 44.2
215 54.4 30.0 70.0



#70
Pentachlorophenol
Concen: 3.39 ng
RT: 17.133 min Scan# 2348
Delta R.T. 0.017 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:266 Resp: 10419
Ion Ratio Lower Upper
266 100
268 37.7 49.8 74.6#
264 54.4 49.3 73.9

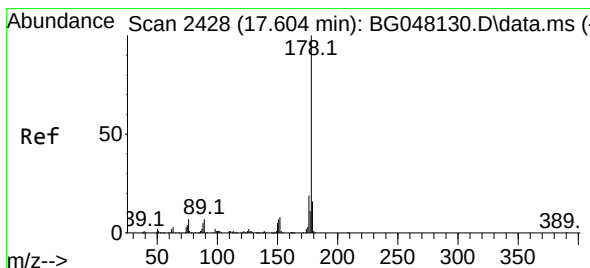
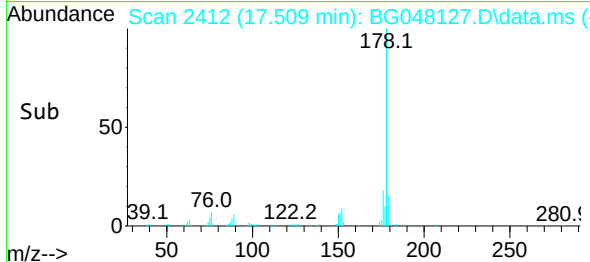
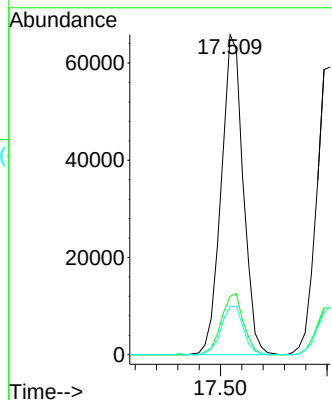
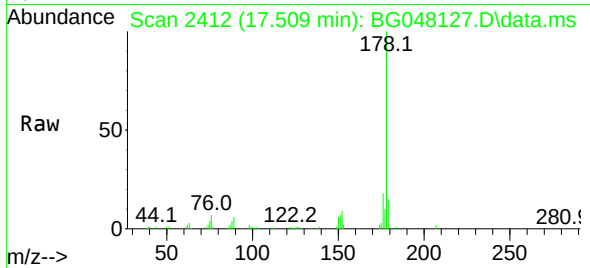




#71
Phenanthrene
Concen: 4.68 ng
RT: 17.509 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

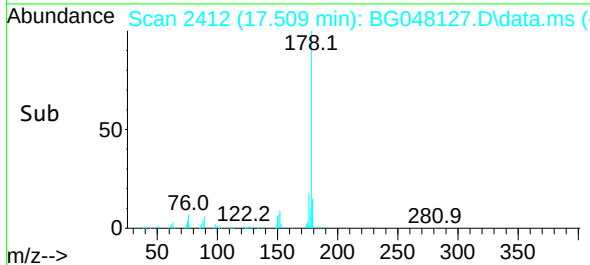
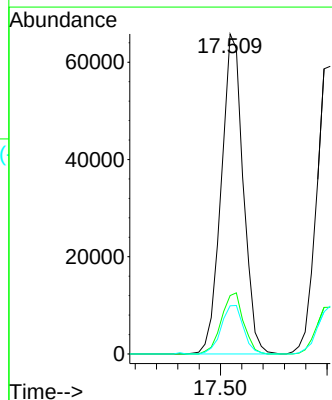
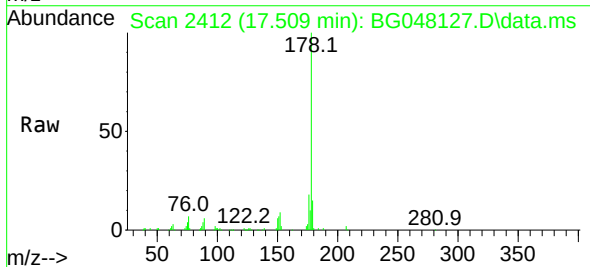
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

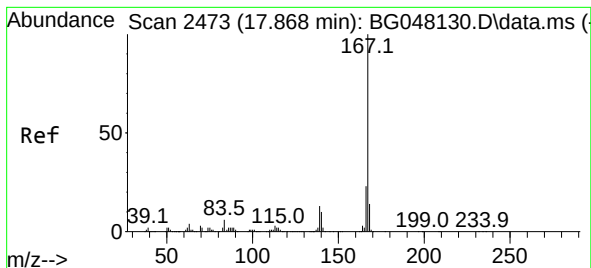
Tgt Ion:178 Resp: 93831
Ion Ratio Lower Upper
178 100
176 18.3 16.7 25.1
179 15.1 14.0 21.0



#72
Anthracene
Concen: 4.75 ng
RT: 17.509 min Scan# 2412
Delta R.T. -0.095 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:178 Resp: 93831
Ion Ratio Lower Upper
178 100
176 18.3 16.4 24.6
179 15.1 13.8 20.6





#73

Carbazole

Concen: 4.81 ng

RT: 17.867 min Scan# 2473

Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

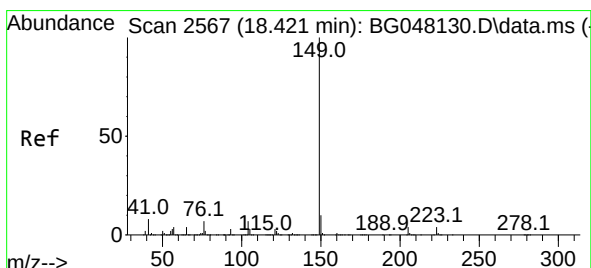
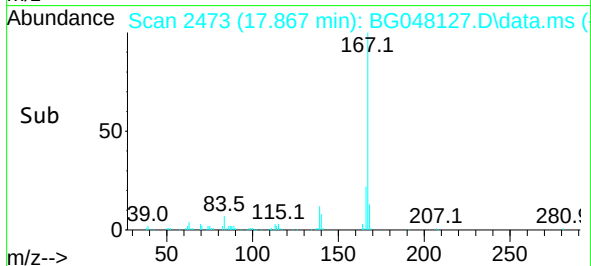
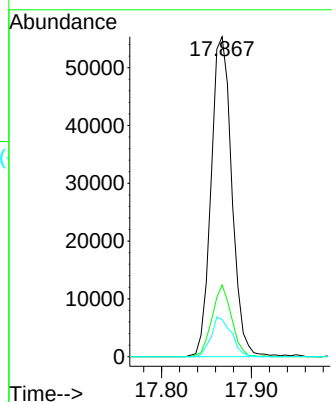
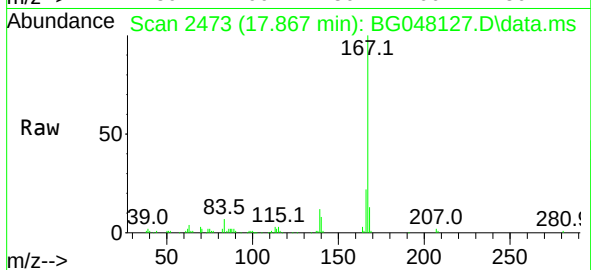
Tgt Ion:167 Resp: 88643

Ion Ratio Lower Upper

167 100

166 22.4 18.7 28.1

139 11.6 9.6 14.4



#74

Di-n-butylphthalate

Concen: 4.29 ng

RT: 18.420 min Scan# 2567

Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

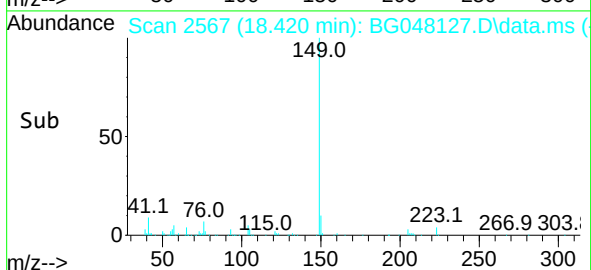
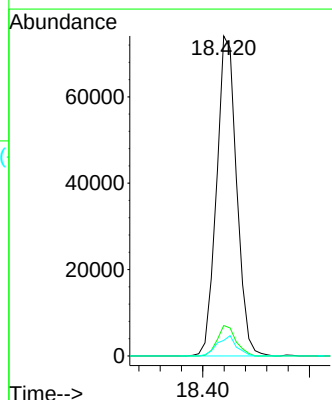
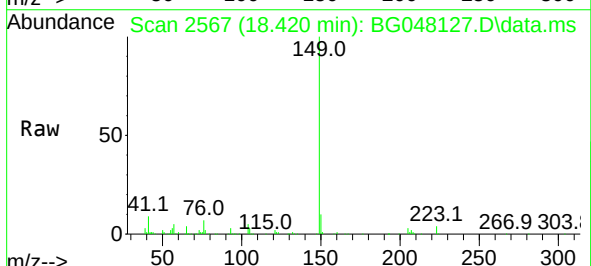
Tgt Ion:149 Resp: 96489

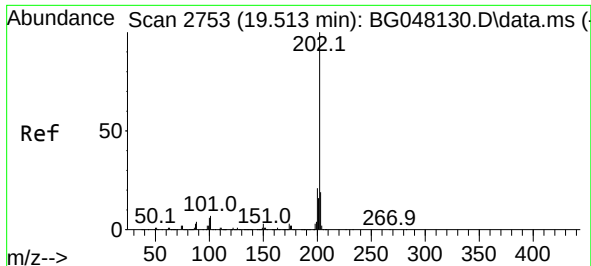
Ion Ratio Lower Upper

149 100

150 9.5 8.2 12.4

104 4.9 3.8 5.8

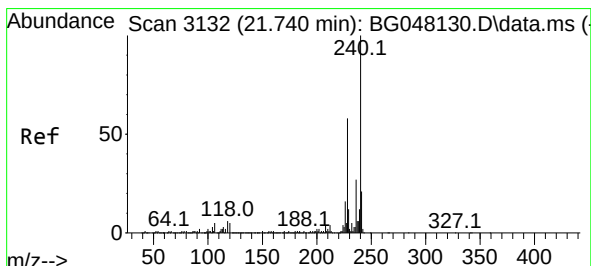
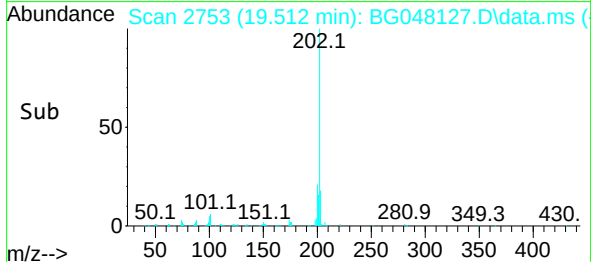
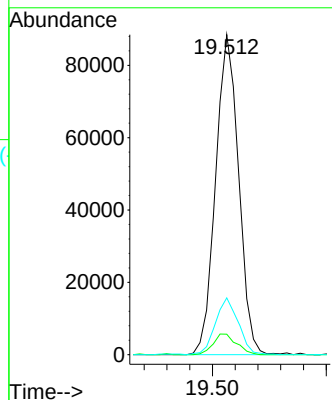
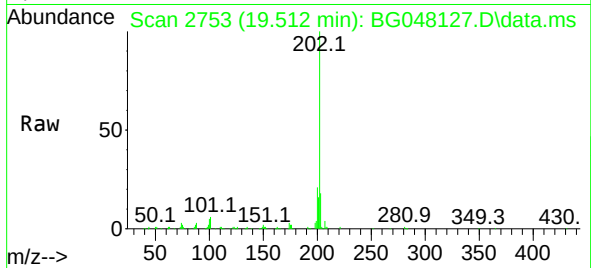




#75
Fluoranthene
Concen: 4.72 ng
RT: 19.512 min Scan# 2753
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

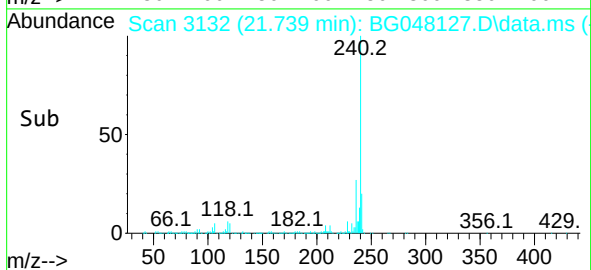
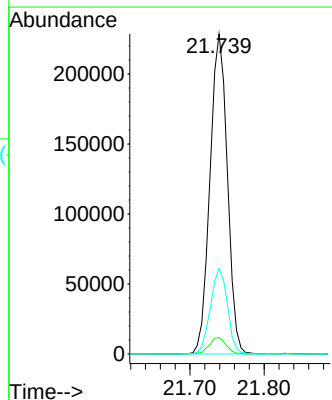
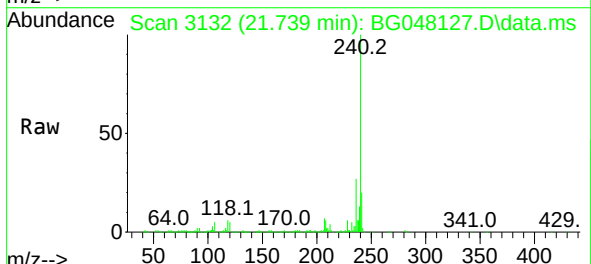
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

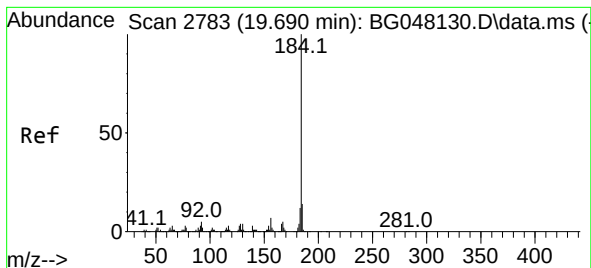
Tgt Ion:202 Resp: 124219
Ion Ratio Lower Upper
202 100
101 6.4 0.0 29.7
203 17.8 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.739 min Scan# 3132
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:240 Resp: 372049
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 26.6 20.5 30.7





#77

Benzidine

Concen: 5.10 ng

RT: 19.689 min Scan# 2783

Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

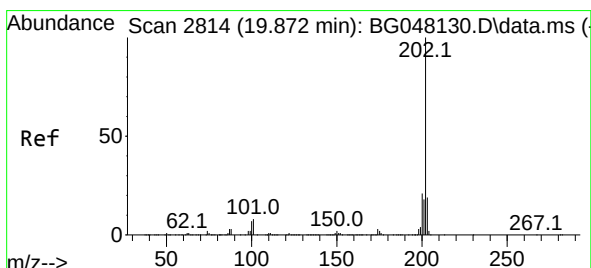
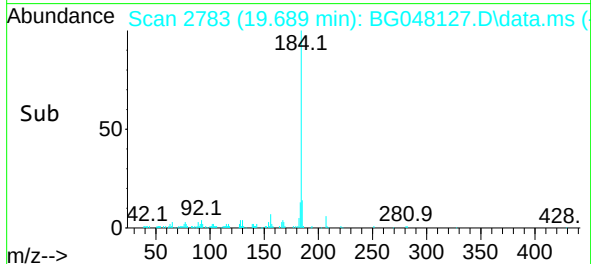
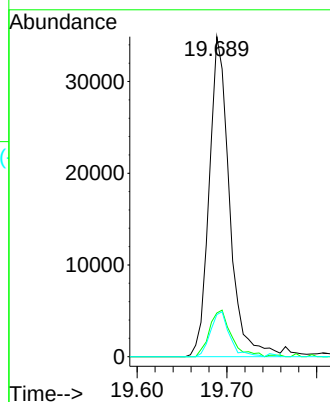
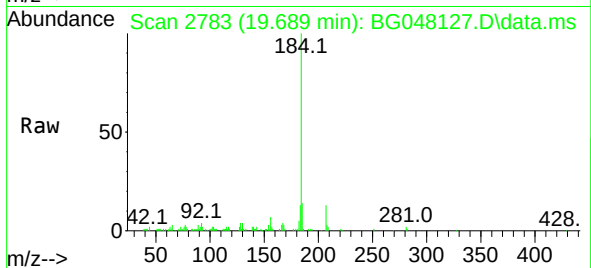
Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:184	Resp:	54718
Ion Ratio	Lower	Upper
184	100	
185	13.6	12.4 18.6
183	13.1	10.6 15.8



#78

Pyrene

Concen: 4.72 ng

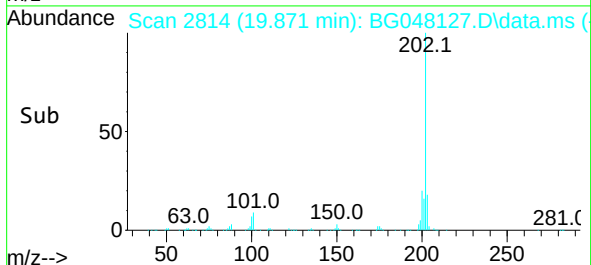
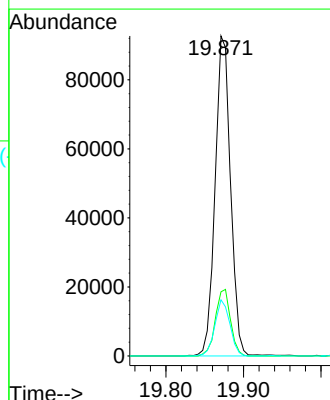
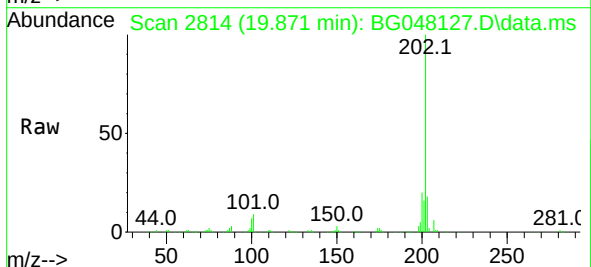
RT: 19.871 min Scan# 2814

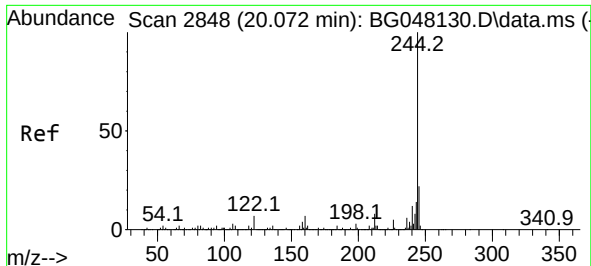
Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

Tgt Ion:202	Resp:	128493
Ion Ratio	Lower	Upper
202	100	
200	20.1	18.6 27.8
203	17.6	15.3 22.9

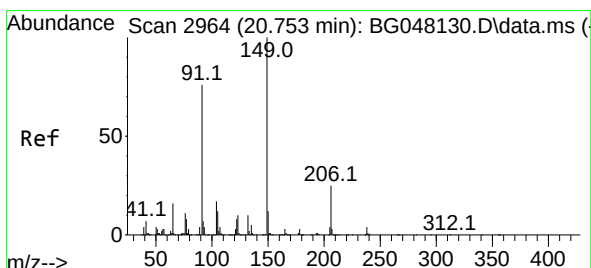
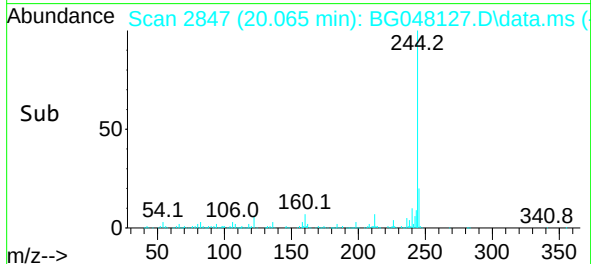
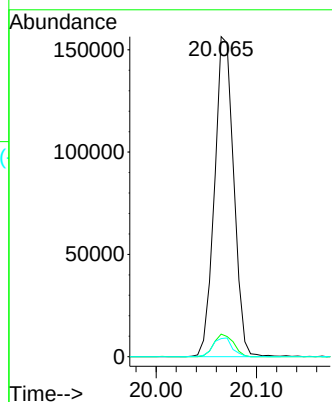
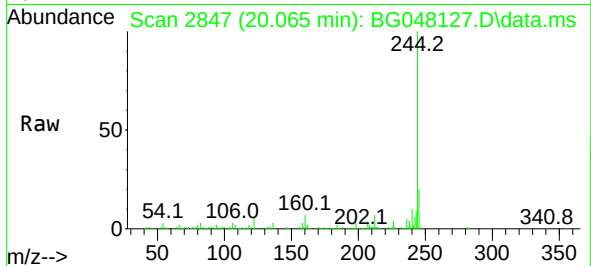




#79
 Terphenyl-d14
 Concen: 9.68 ng
 RT: 20.065 min Scan# 2847
 Delta R.T. -0.007 min
 Lab File: BG048127.D
 Acq: 10 Feb 2021 12:13

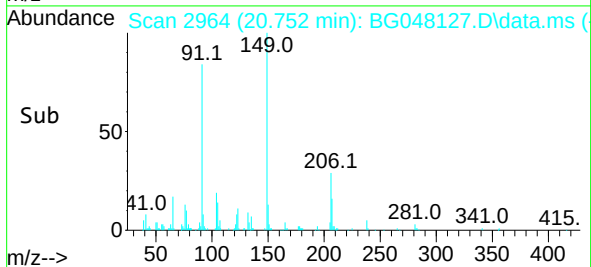
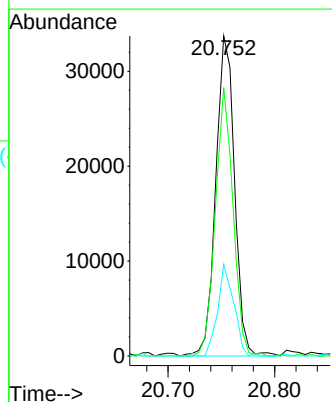
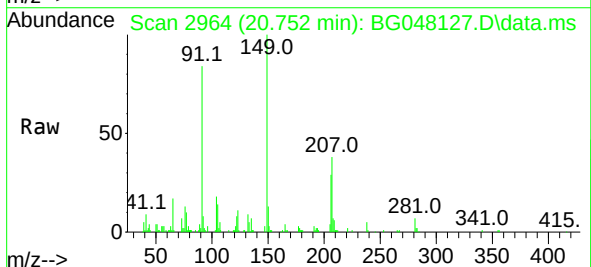
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

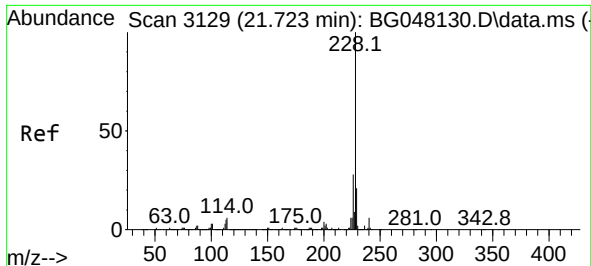
Tgt Ion:244 Resp: 207669
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.7 10.1
 122 5.7 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 3.97 ng
 RT: 20.752 min Scan# 2964
 Delta R.T. -0.001 min
 Lab File: BG048127.D
 Acq: 10 Feb 2021 12:13

Tgt Ion:149 Resp: 41310
 Ion Ratio Lower Upper
 149 100
 91 83.8 51.5 77.3#
 206 28.6 21.2 31.8

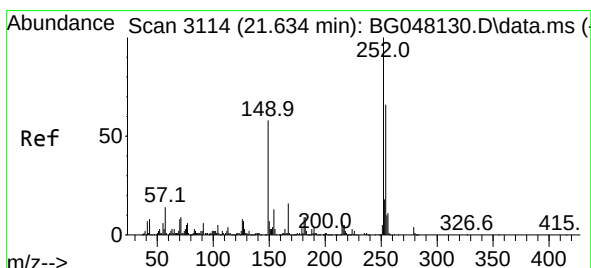
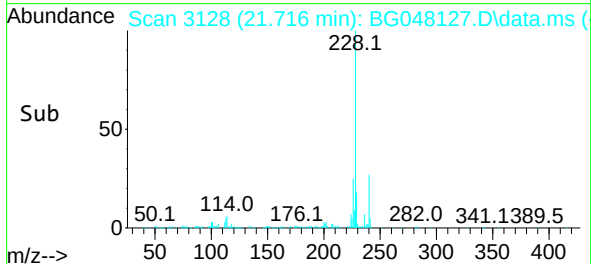
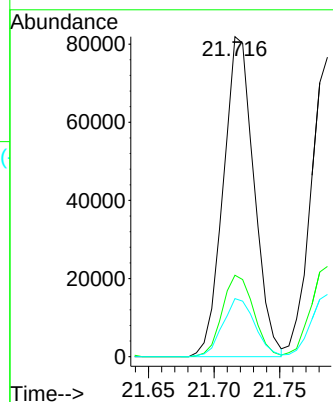
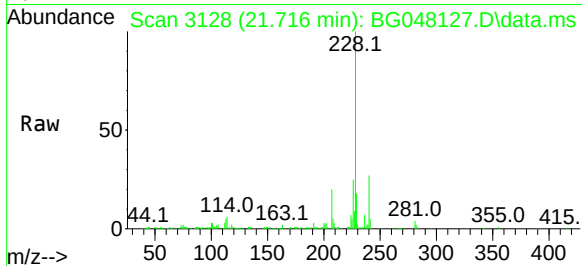




#81
Benzo(a)anthracene
Concen: 4.93 ng
RT: 21.716 min Scan# 3128
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

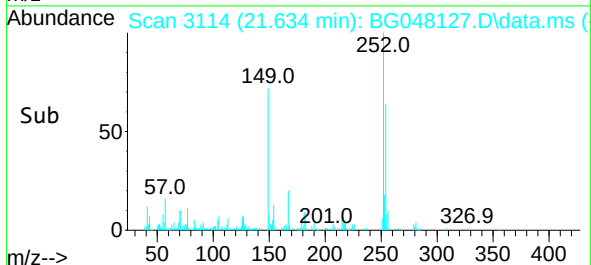
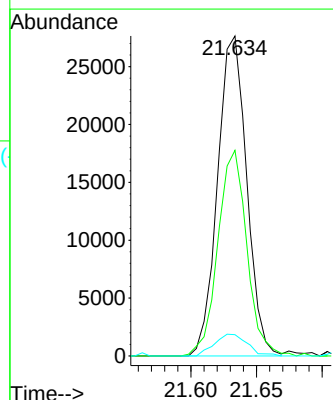
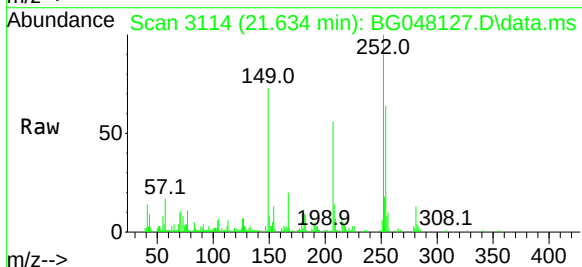
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

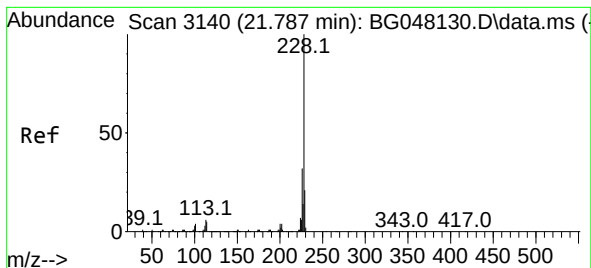
Tgt Ion:228 Resp: 133368
Ion Ratio Lower Upper
228 100
226 25.5 23.3 34.9
229 18.2 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 4.68 ng
RT: 21.634 min Scan# 3114
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:252 Resp: 42642
Ion Ratio Lower Upper
252 100
254 64.2 53.2 79.8
126 6.6 6.8 10.2#





#83

Chrysene

Concen: 4.85 ng

RT: 21.786 min Scan# 3140

Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

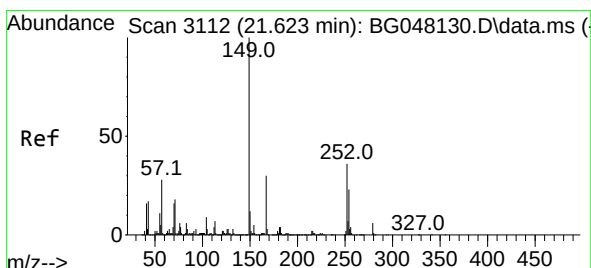
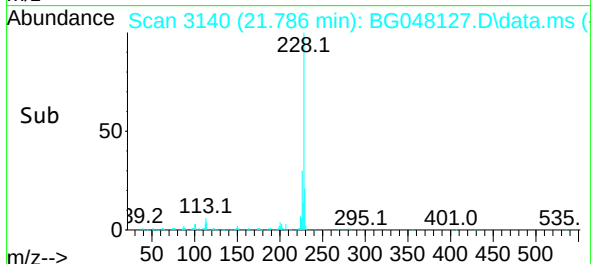
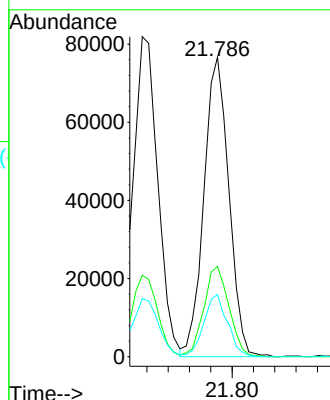
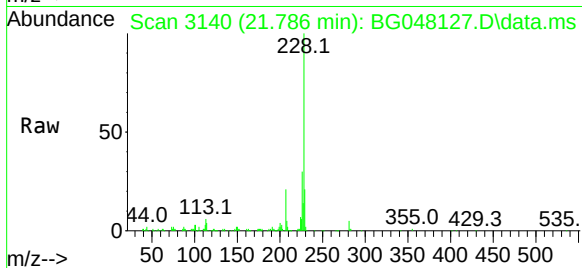
Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:228	Resp: 124681
Ion Ratio	Lower Upper
228 100	
226 30.1	25.0 37.4
229 20.8	17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.23 ng

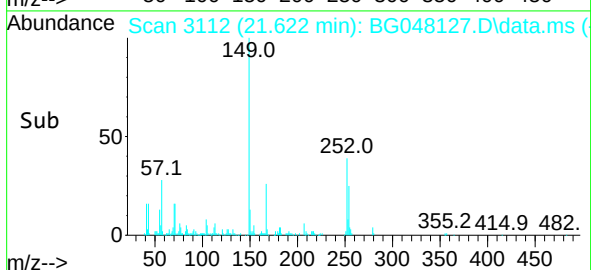
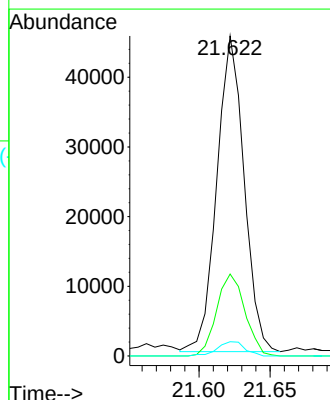
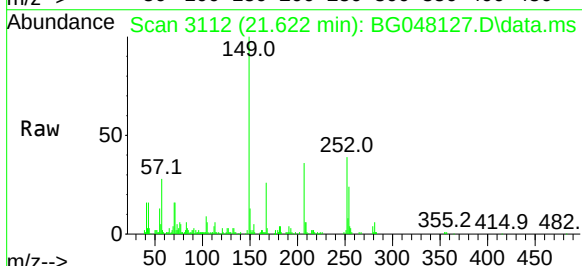
RT: 21.622 min Scan# 3112

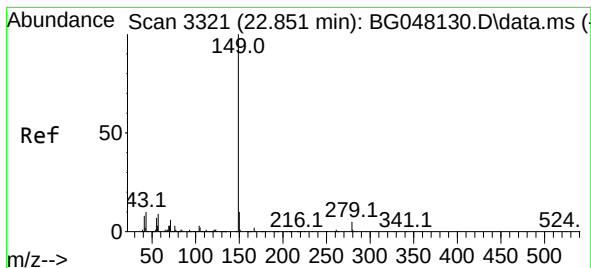
Delta R.T. -0.001 min

Lab File: BG048127.D

Acq: 10 Feb 2021 12:13

Tgt Ion:149	Resp: 60338
Ion Ratio	Lower Upper
149 100	
167 25.6	24.8 37.2
279 4.5	4.6 7.0#

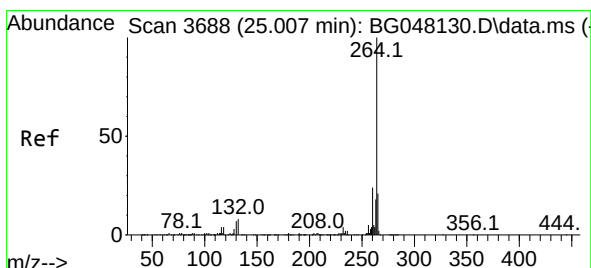
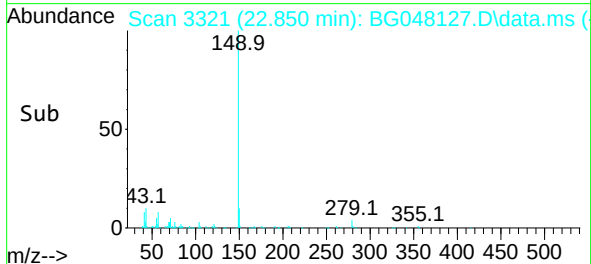
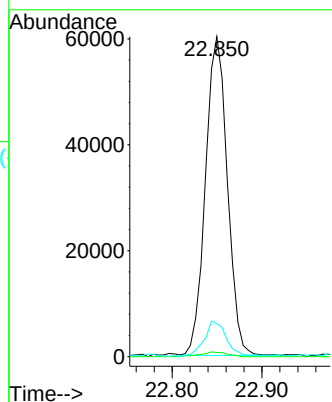
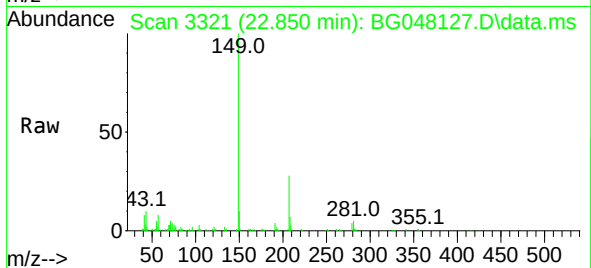




#85
Di-n-octyl phthalate
Concen: 4.28 ng
RT: 22.850 min Scan# 3321
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

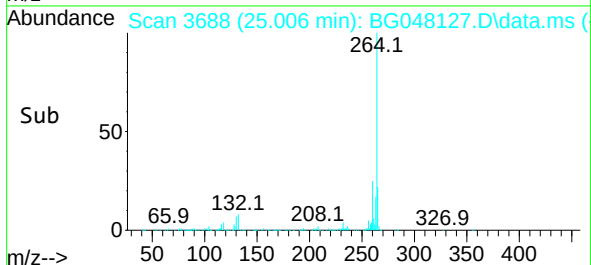
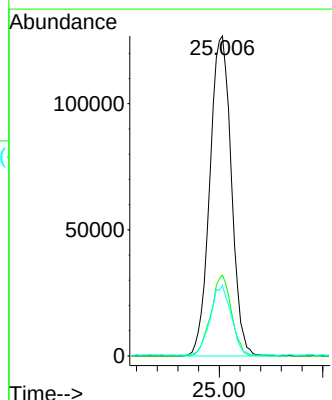
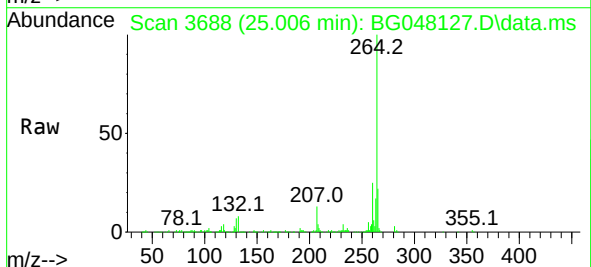
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

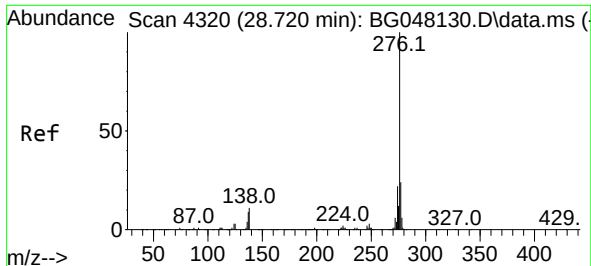
Tgt Ion:149 Resp: 102038
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.8 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.006 min Scan# 3688
Delta R.T. -0.001 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:264 Resp: 365831
Ion Ratio Lower Upper
264 100
260 25.3 18.8 28.2
265 22.0 17.8 26.8

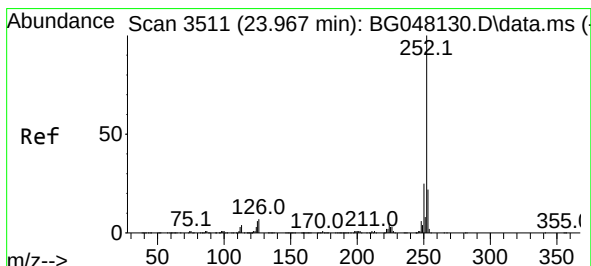
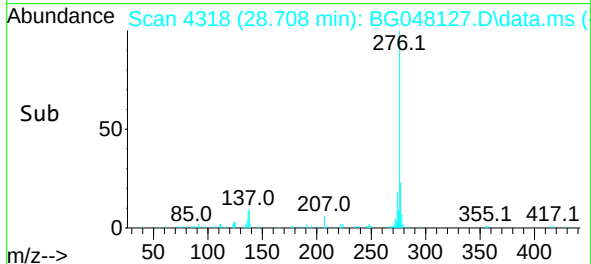
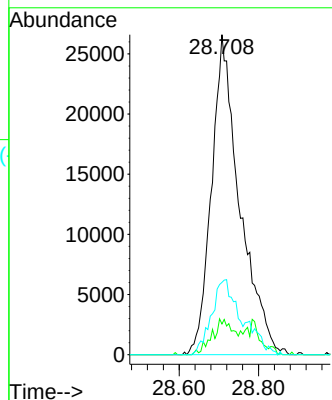
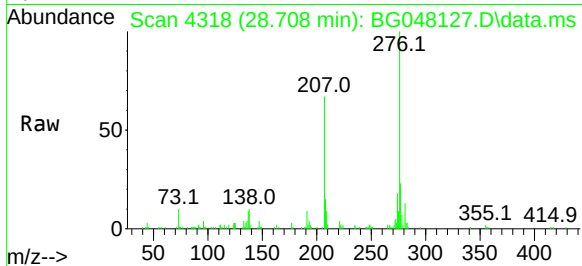




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.45 ng
 RT: 28.708 min Scan# 4318
 Delta R.T. -0.013 min
 Lab File: BG048127.D
 Acq: 10 Feb 2021 12:13

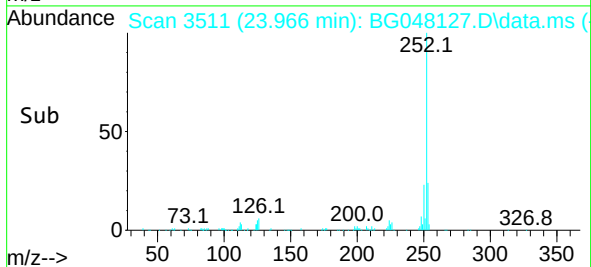
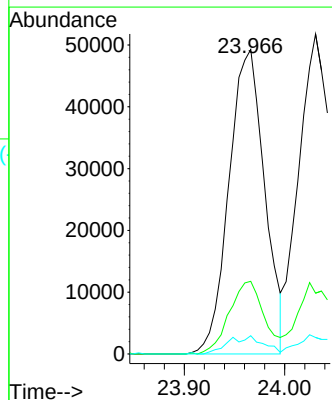
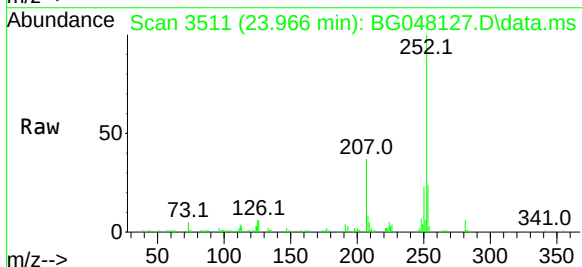
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

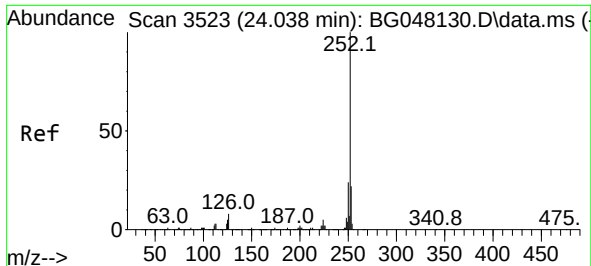
Tgt Ion:276 Resp: 130949
 Ion Ratio Lower Upper
 276 100
 138 8.4 16.2 24.2#
 277 20.1 20.3 30.5#



#88
 Benzo(b)fluoranthene
 Concen: 4.67 ng
 RT: 23.966 min Scan# 3511
 Delta R.T. -0.001 min
 Lab File: BG048127.D
 Acq: 10 Feb 2021 12:13

Tgt Ion:252 Resp: 121515
 Ion Ratio Lower Upper
 252 100
 253 23.9 18.7 28.1
 125 6.0 6.5 9.7#

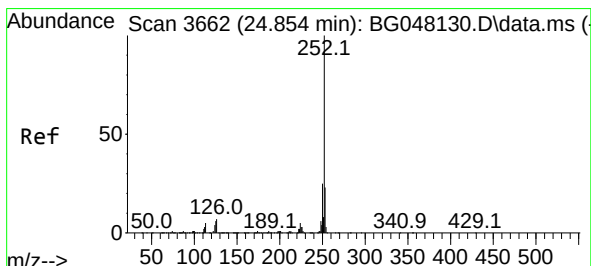
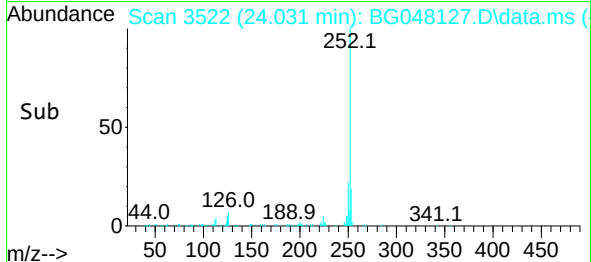
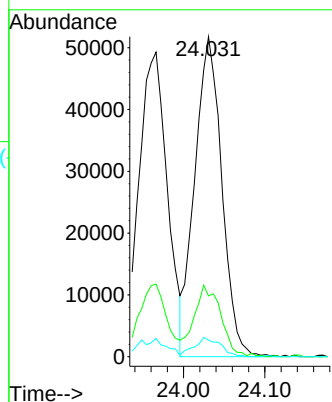
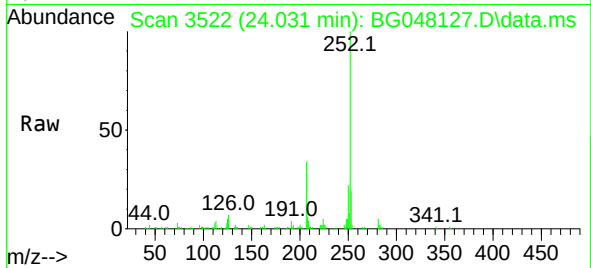




#89
Benzo(k)fluoranthene
Concen: 4.75 ng
RT: 24.031 min Scan# 3522
Delta R.T. -0.007 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

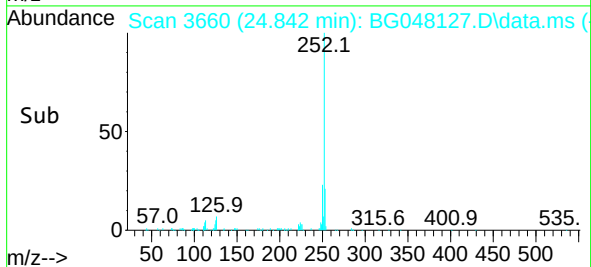
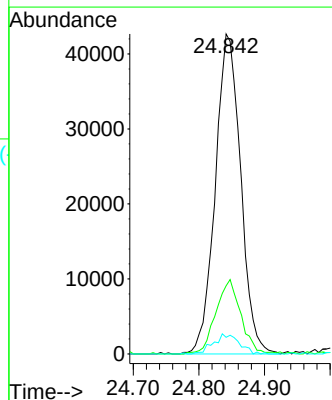
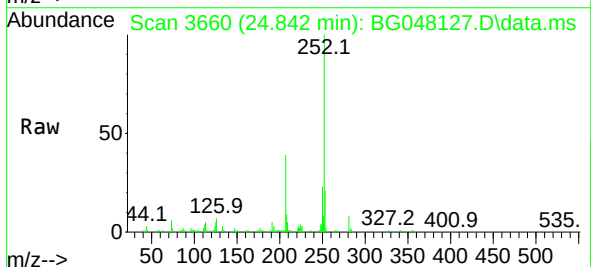
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

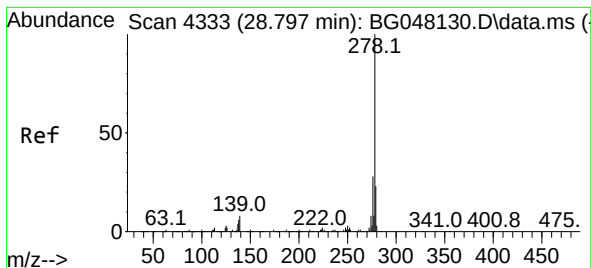
Tgt Ion:252 Resp: 119910
Ion Ratio Lower Upper
252 100
253 19.0 18.6 27.8
125 5.2 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 4.69 ng
RT: 24.842 min Scan# 3660
Delta R.T. -0.013 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:252 Resp: 114488
Ion Ratio Lower Upper
252 100
253 21.3 17.9 26.9
125 5.2 7.0 10.4#

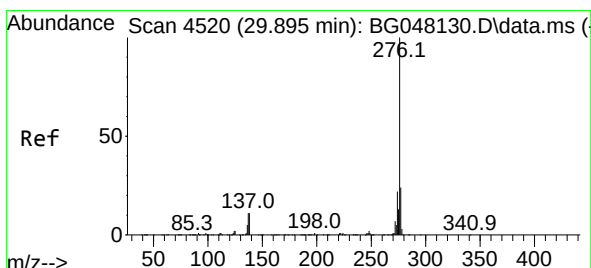
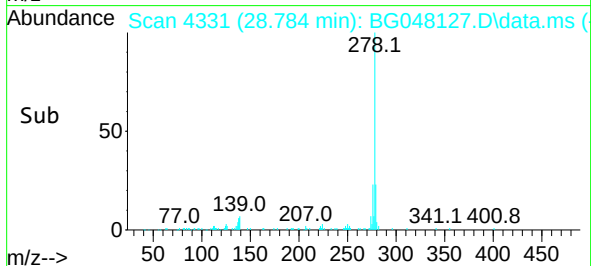
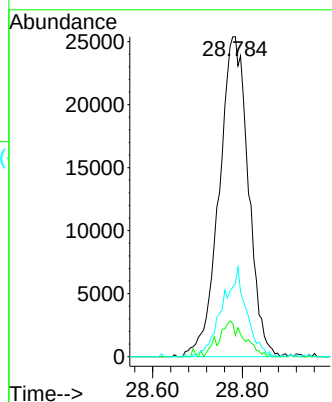
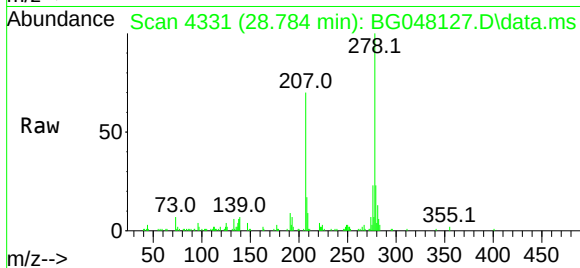




#91
Dibenzo(a,h)anthracene
Concen: 4.71 ng
RT: 28.784 min Scan# 4331
Delta R.T. -0.013 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 114482
Ion Ratio Lower Upper
278 100
139 6.6 10.5 15.7#
279 22.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 4.64 ng
RT: 29.877 min Scan# 4517
Delta R.T. -0.019 min
Lab File: BG048127.D
Acq: 10 Feb 2021 12:13

Tgt Ion:276 Resp: 108472
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 11.0 13.4 20.2#

