

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081721\
 Data File : BG049871.D
 Acq On : 17 Aug 2021 10:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 17 11:49:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:23:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.023	152	26602	20.000	ng	0.00
21) Naphthalene-d8	10.842	136	115169	20.000	ng	# 0.00
39) Acenaphthene-d10	14.678	164	81389	20.000	ng	0.00
64) Phenanthrene-d10	17.433	188	170328	20.000	ng	# 0.00
76) Chrysene-d12	21.716	240	141066	20.000	ng	0.00
86) Perylene-d12	24.982	264	148213	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.579	112	107063	72.146	ng	0.00
7) Phenol-d6	7.194	99	169451	75.433	ng	0.00
23) Nitrobenzene-d5	9.197	82	180885	69.501	ng	0.00
42) 2,4,6-Tribromophenol	16.176	330	86951	72.683	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	391143	69.929	ng	0.00
79) Terphenyl-d14	20.042	244	598046	76.998	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.435	88	23281	35.901	ng	94
3) Pyridine	3.846	79	58353	32.827	ng	# 84
4) n-Nitrosodimethylamine	3.758	42	32898	34.418	ng	# 80
6) Aniline	7.347	93	91639	38.491	ng	# 94
8) 2-Chlorophenol	7.588	128	62644	38.718	ng	92
9) Benzaldehyde	7.159	77	58406	38.966	ng	89
10) Phenol	7.218	94	80553	37.009	ng	91
11) bis(2-Chloroethyl)ether	7.441	93	57039	38.812	ng	91
12) 1,3-Dichlorobenzene	7.911	146	68146	36.776	ng	96
13) 1,4-Dichlorobenzene	8.058	146	69024	36.800	ng	97
14) 1,2-Dichlorobenzene	8.381	146	66641	37.504	ng	97
15) Benzyl Alcohol	8.263	79	74067	39.261	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.551	45	62121	37.201	ng	97
17) 2-Methylphenol	8.475	107	57598	40.185	ng	93
18) Hexachloroethane	9.109	117	26967	37.400	ng	92
19) n-Nitroso-di-n-propyla...	8.833	70	59330	39.468	ng	# 93
20) 3+4-Methylphenols	8.804	107	79544	39.515	ng	94
22) Acetophenone	8.851	105	107535	34.368	ng	# 94
24) Nitrobenzene	9.239	77	92516	33.688	ng	93
25) Isophorone	9.761	82	163028	35.103	ng	# 97
26) 2-Nitrophenol	9.949	139	38456	36.692	ng	92
27) 2,4-Dimethylphenol	10.020	122	57496	37.117	ng	92
28) bis(2-Chloroethoxy)met...	10.243	93	74479	36.660	ng	95
29) 2,4-Dichlorophenol	10.502	162	67245	35.375	ng	97
30) 1,2,4-Trichlorobenzene	10.713	180	76184	36.399	ng	# 91
31) Naphthalene	10.895	128	208434	34.557	ng	98
32) Benzoic acid	10.167	122	29774	29.361	ng	# 73
33) 4-Chloroaniline	11.007	127	88060	36.981	ng	96
34) Hexachlorobutadiene	11.171	225	53555	35.211	ng	98
35) Caprolactam	11.800	113	20374	34.689	ng	# 71
36) 4-Chloro-3-methylphenol	12.141	107	82138	37.408	ng	# 91
37) 2-Methylnaphthalene	12.505	142	166336	36.608	ng	98
38) 1-Methylnaphthalene	12.722	142	150394	35.218	ng	88
40) 1,2,4,5-Tetrachloroben...	12.875	216	86348	36.007	ng	98
41) Hexachlorocyclopentadiene	12.845	237	40373	33.432	ng	93
43) 2,4,6-Trichlorophenol	13.116	196	59841	37.014	ng	96

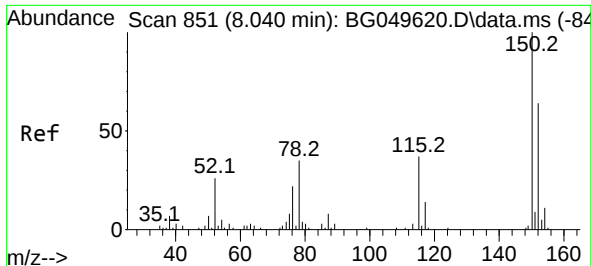
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.198	196	62889	35.856	ng	90
46) 1,1'-Biphenyl	13.509	154	206997	35.709	ng	99
47) 2-Chloronaphthalene	13.556	162	162056	35.002	ng	99
48) 2-Nitroaniline	13.762	65	59700	35.116	ng	92
49) Acenaphthylene	14.402	152	259140	35.314	ng	96
50) Dimethylphthalate	14.126	163	213873	34.829	ng	99
51) 2,6-Dinitrotoluene	14.255	165	48896	36.165	ng	92
52) Acenaphthene	14.743	154	155772	35.238	ng	94
53) 3-Nitroaniline	14.584	138	46620	35.358	ng	95
54) 2,4-Dinitrophenol	14.802	184	28066	36.565	ng	98
55) Dibenzofuran	15.078	168	249000	34.722	ng	95
56) 4-Nitrophenol	14.913	139	31735	32.946	ng	95
57) 2,4-Dinitrotoluene	15.048	165	69803	36.759	ng	# 95
58) Fluorene	15.730	166	207076	35.527	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.313	232	54685	33.569	ng	94
60) Diethylphthalate	15.489	149	214570	34.743	ng	97
61) 4-Chlorophenyl-phenyle...	15.718	204	107845	34.666	ng	98
62) 4-Nitroaniline	15.753	138	48552	35.799	ng	91
63) Azobenzene	16.012	77	219695	33.609	ng	89
65) 4,6-Dinitro-2-methylph...	15.818	198	42066	38.422	ng	89
66) n-Nitrosodiphenylamine	15.930	169	177602	36.903	ng	98
67) 4-Bromophenyl-phenylether	16.611	248	73658	36.719	ng	94
68) Hexachlorobenzene	16.740	284	81464	36.552	ng	95
69) Atrazine	16.881	200	71019	36.890	ng	99
70) Pentachlorophenol	17.087	266	37676	31.527	ng	95
71) Phenanthrene	17.475	178	322035	35.937	ng	96
72) Anthracene	17.569	178	316760	35.992	ng	97
73) Carbazole	17.839	167	300037	35.996	ng	98
74) Di-n-butylphthalate	18.385	149	343020	35.302	ng	98
75) Fluoranthene	19.484	202	370344	33.585	ng	98
77) Benzidine	19.660	184	159399	44.101	ng	98
78) Pyrene	19.848	202	370442	38.519	ng	97
80) Butylbenzylphthalate	20.723	149	133263	36.384	ng	97
81) Benzo(a)anthracene	21.692	228	329384	35.854	ng	98
82) 3,3'-Dichlorobenzidine	21.604	252	96826	36.098	ng	98
83) Chrysene	21.763	228	317224	36.123	ng	98
84) Bis(2-ethylhexyl)phtha...	21.581	149	186725	36.016	ng	93
85) Di-n-octyl phthalate	22.803	149	310117	35.408	ng	100
87) Indeno(1,2,3-cd)pyrene	28.742	276	383341	35.864	ng	# 96
88) Benzo(b)fluoranthene	24.013	252	321195	33.043	ng	97
89) Benzo(k)fluoranthene	24.013	252	321195	35.424	ng	99
90) Benzo(a)pyrene	24.829	252	314070	35.702	ng	98
91) Dibenzo(a,h)anthracene	28.800	278	331631	36.819	ng	100
92) Benzo(g,h,i)perylene	29.916	276	319130	36.165	ng	98

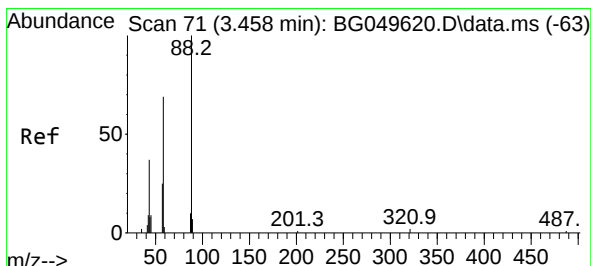
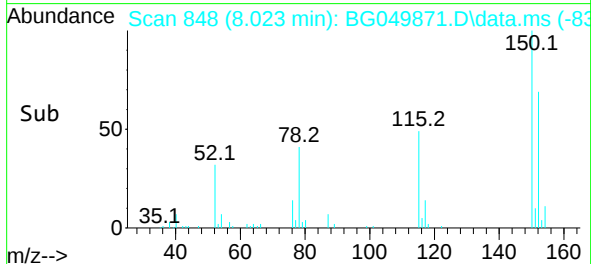
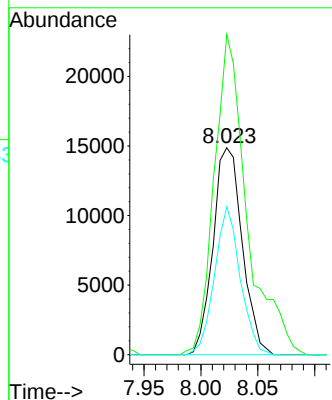
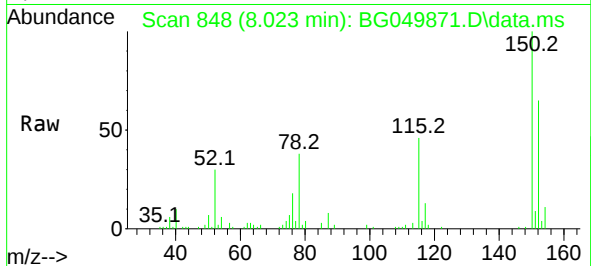
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.023 min Scan# 848
Delta R.T. -0.005 min
Lab File: BG049871.D
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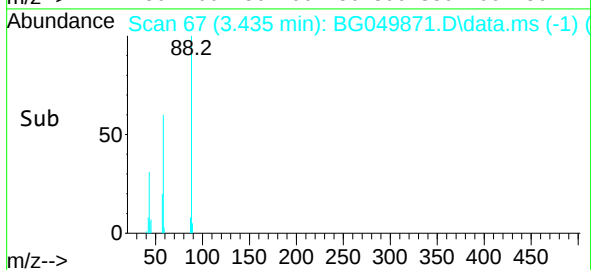
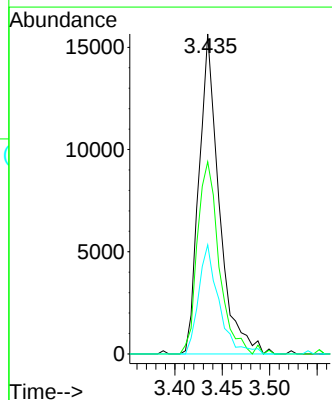
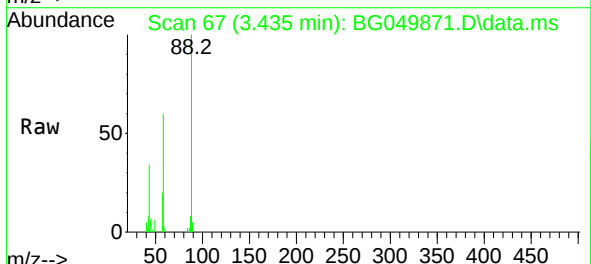
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SSTDCCC040

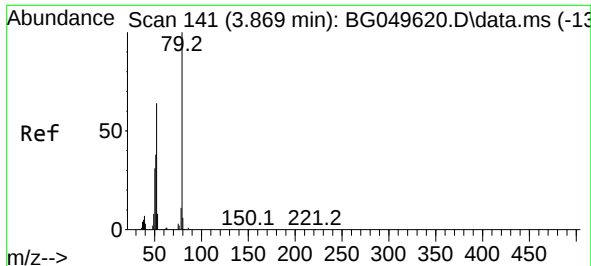
Tgt Ion:152 Resp: 26602
Ion Ratio Lower Upper
152 100
150 154.6 119.4 179.0
115 71.4 60.2 90.4



#2
1,4-Dioxane
Concen: 35.901 ng
RT: 3.435 min Scan# 67
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 88 Resp: 23281
Ion Ratio Lower Upper
88 100
58 64.0 55.7 83.5
43 34.1 29.3 43.9

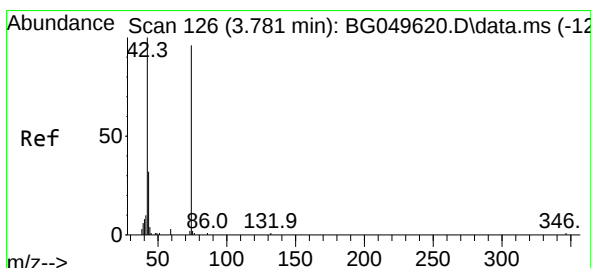
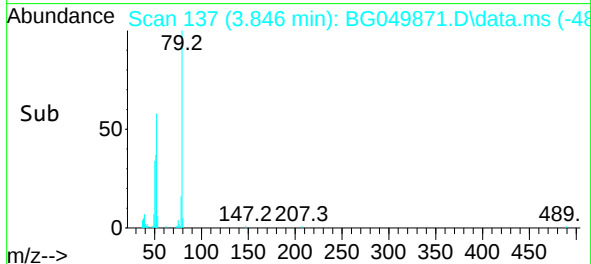
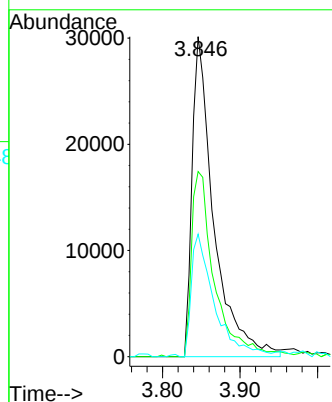
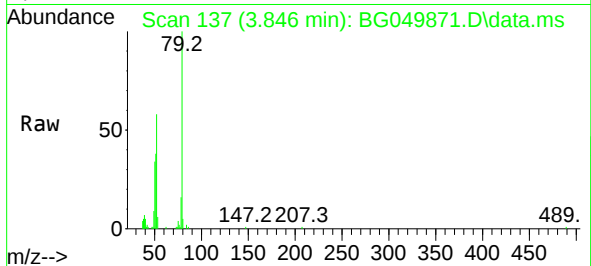




#3
Pyridine
Concen: 32.827 ng
RT: 3.846 min Scan# 137
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

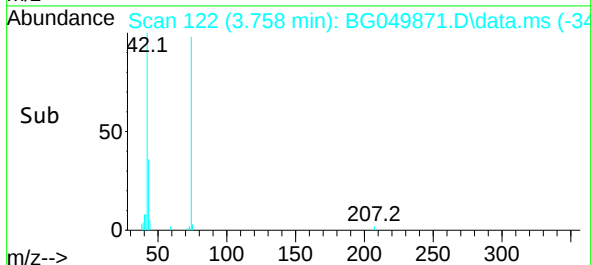
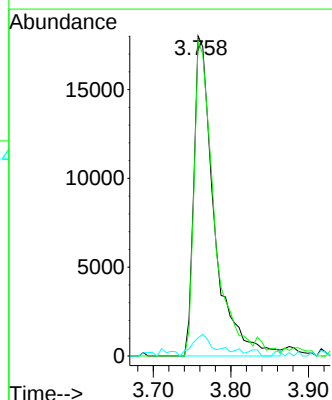
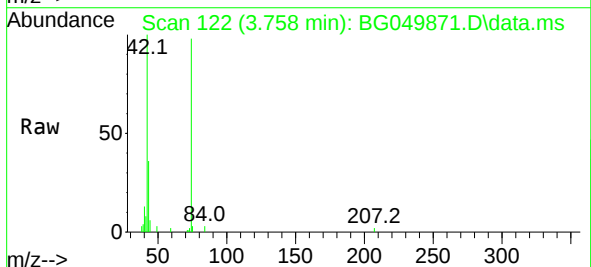
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ClientSampleId :
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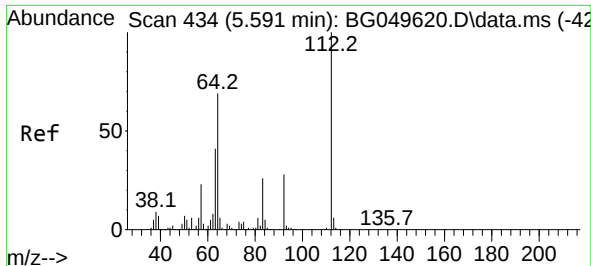
Tgt Ion: 79 Resp: 58353
Ion Ratio Lower Upper
79 100
52 57.9 58.4 87.6#
51 38.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 34.418 ng
RT: 3.758 min Scan# 122
Delta R.T. -0.011 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 42 Resp: 32898
Ion Ratio Lower Upper
42 100
74 98.4 64.0 96.0#
44 5.7 2.7 4.1#

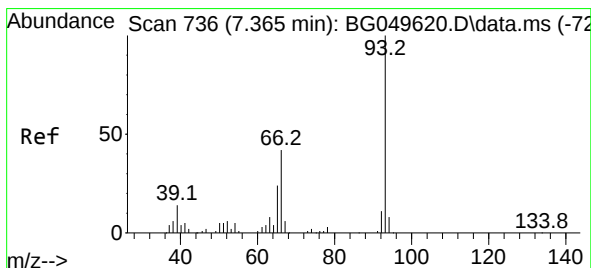
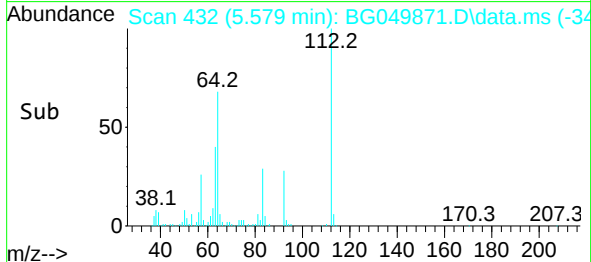
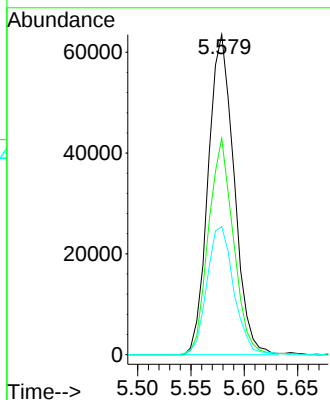
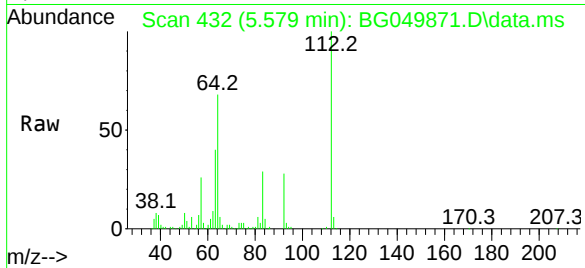




#5
2-Fluorophenol
Concen: 72.146 ng
RT: 5.579 min Scan# 432
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

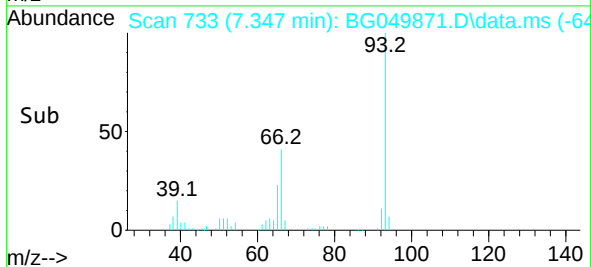
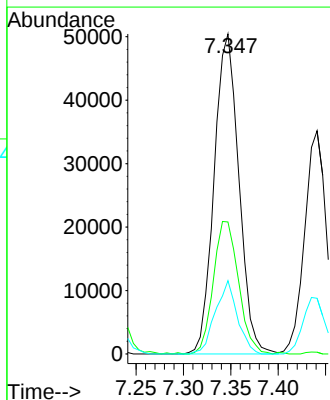
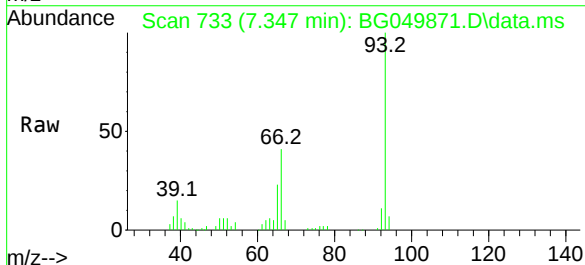
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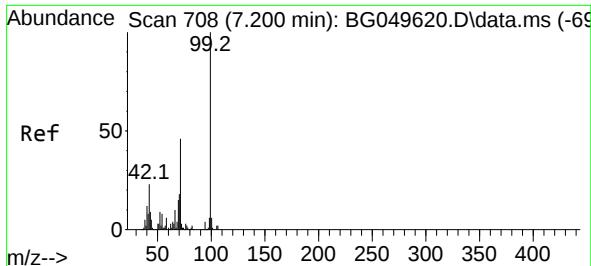
Tgt Ion:112 Resp: 107063
Ion Ratio Lower Upper
112 100
64 67.6 46.7 70.1
63 40.0 35.3 52.9



#6
Aniline
Concen: 38.491 ng
RT: 7.347 min Scan# 733
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 93 Resp: 91639
Ion Ratio Lower Upper
93 100
66 41.2 30.6 45.8
65 22.9 15.0 22.4#

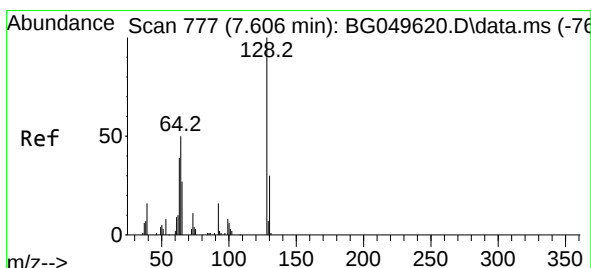
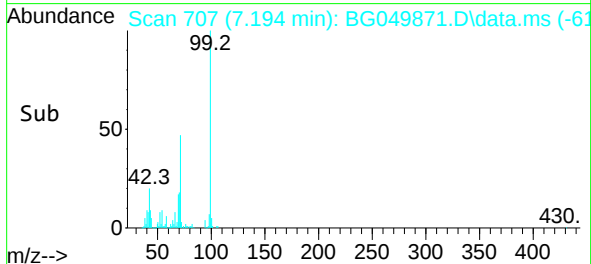
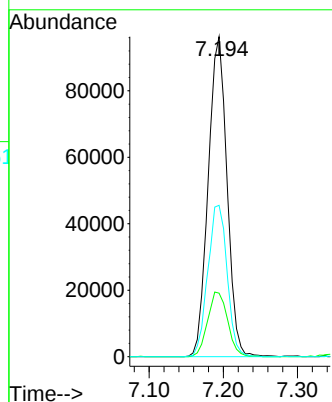
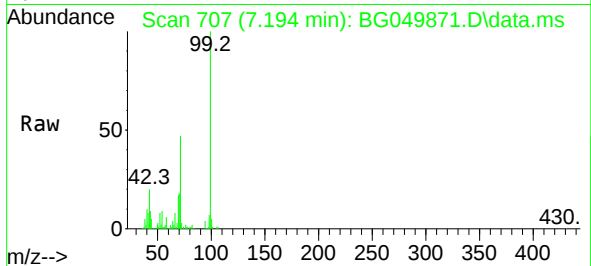




#7
Phenol-d6
Concen: 75.433 ng
RT: 7.194 min Scan# 707
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

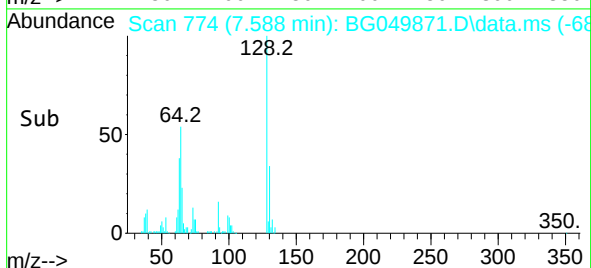
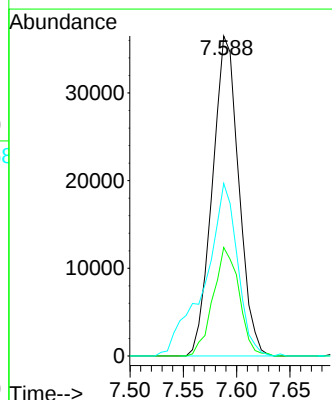
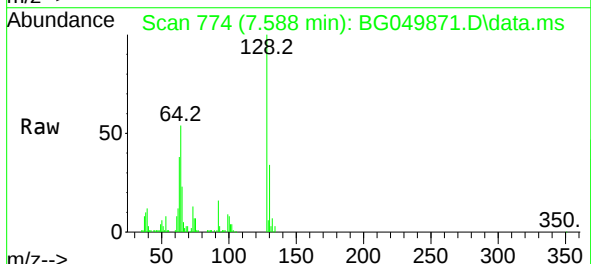
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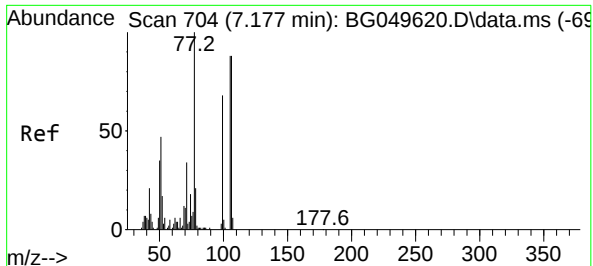
Tgt Ion: 99 Resp: 169451
Ion Ratio Lower Upper
99 100
42 19.9 20.5 30.7#
71 47.3 41.5 62.3



#8
2-Chlorophenol
Concen: 38.718 ng
RT: 7.588 min Scan# 774
Delta R.T. -0.005 min
Lab File: BG049871.D
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Tgt Ion:128 Resp: 62644
Ion Ratio Lower Upper
128 100
130 33.9 10.0 50.0
64 53.9 28.1 68.1

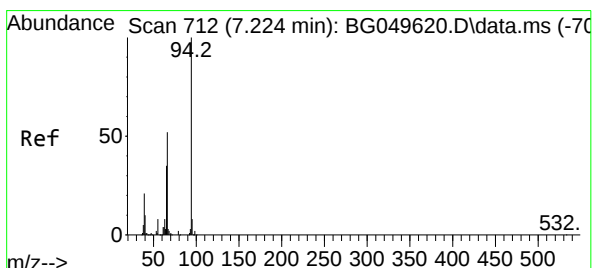
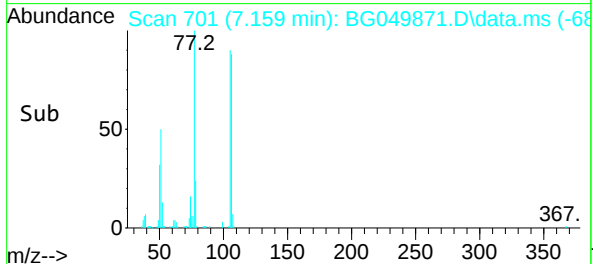
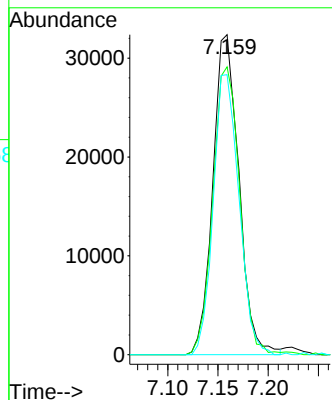
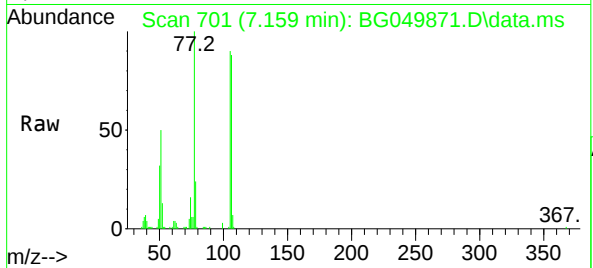




#9
Benzaldehyde
Concen: 38.966 ng
RT: 7.159 min Scan# 701
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

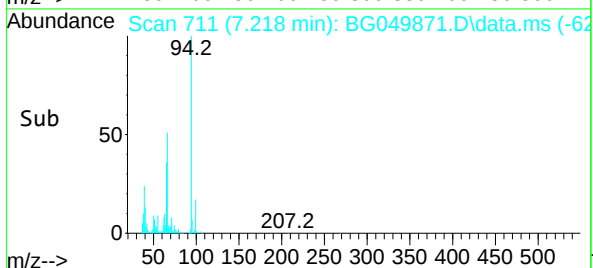
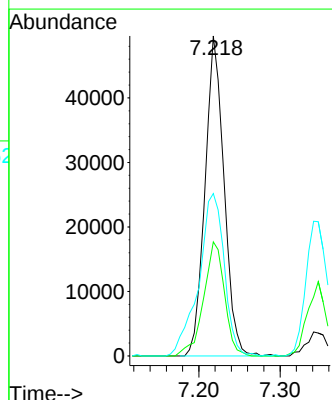
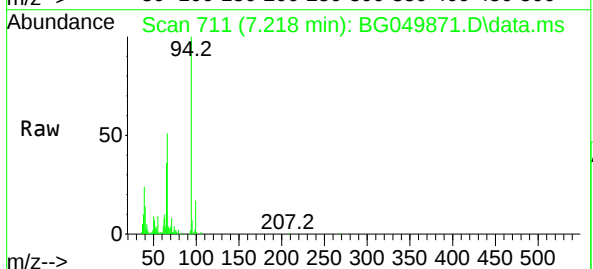
Instrument :
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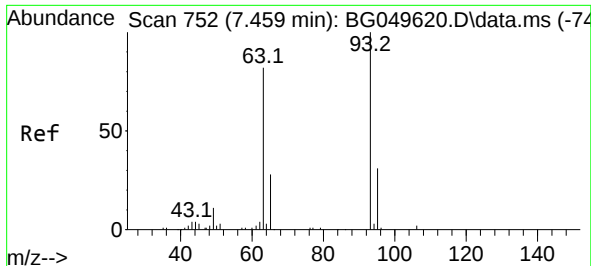
Tgt Ion: 77 Resp: 58406
Ion Ratio Lower Upper
77 100
105 90.0 68.8 108.8
106 87.5 47.9 87.9



#10
Phenol
Concen: 37.009 ng
RT: 7.218 min Scan# 711
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

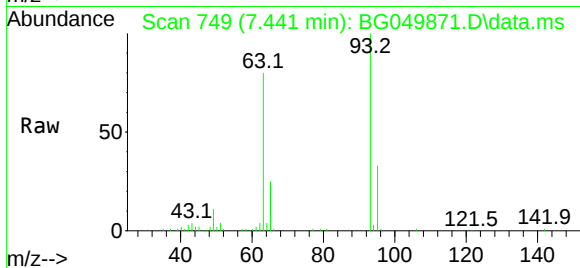
Tgt Ion: 94 Resp: 80553
Ion Ratio Lower Upper
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65 35.7 12.9 52.9
66 50.7 39.4 79.4



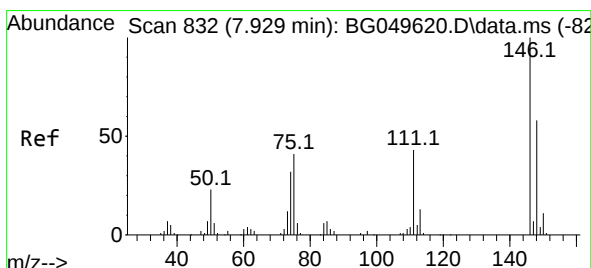
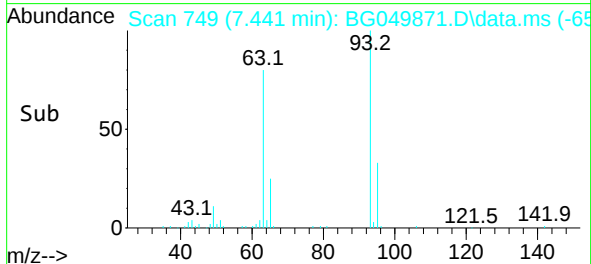
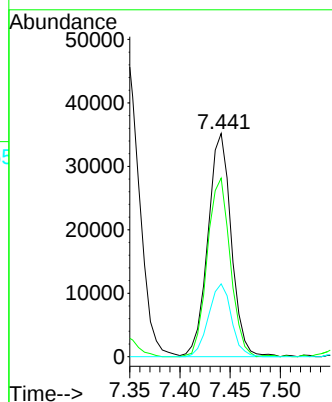


#11
bis(2-Chloroethyl)ether
Concen: 38.812 ng
RT: 7.441 min Scan# 749
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

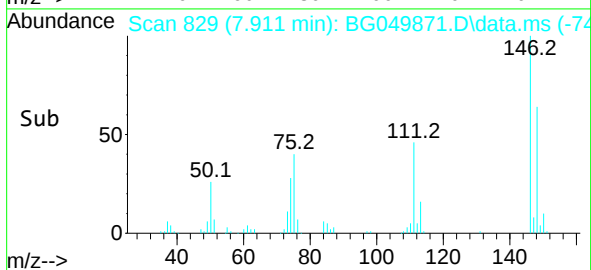
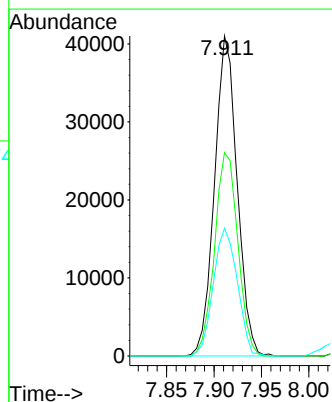
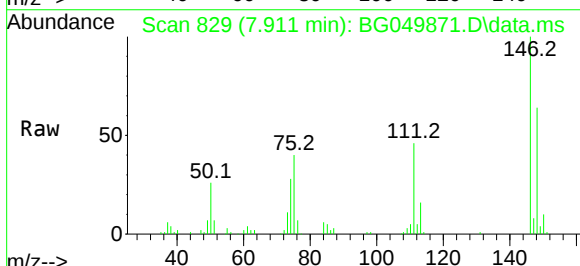


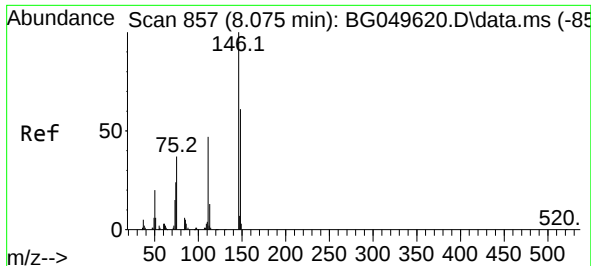
Tgt Ion: 93 Resp: 57039
Ion Ratio Lower Upper
93 100
63 79.9 50.4 90.4
95 32.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 36.776 ng
RT: 7.911 min Scan# 829
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

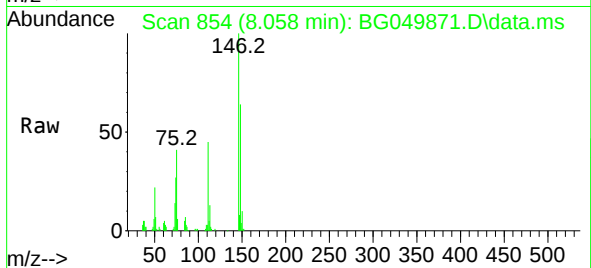
Tgt Ion: 146 Resp: 68146
Ion Ratio Lower Upper
146 100
148 63.5 52.6 78.8
75 40.0 35.7 53.5



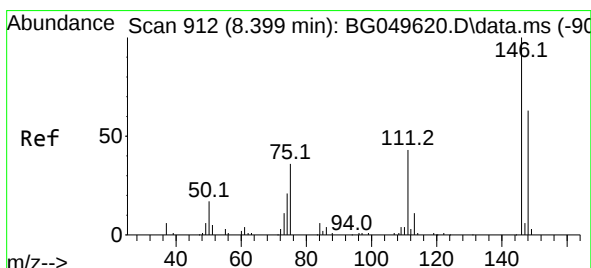
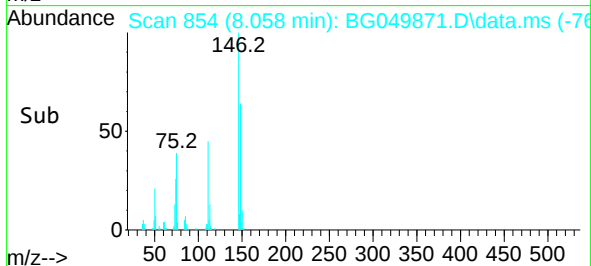
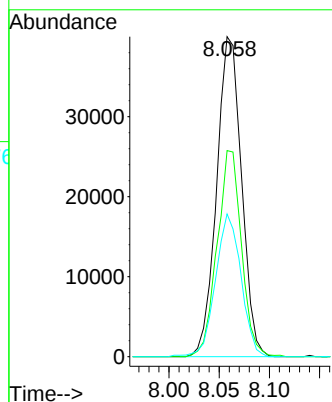


#13
1,4-Dichlorobenzene
Concen: 36.800 ng
RT: 8.058 min Scan# 854
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

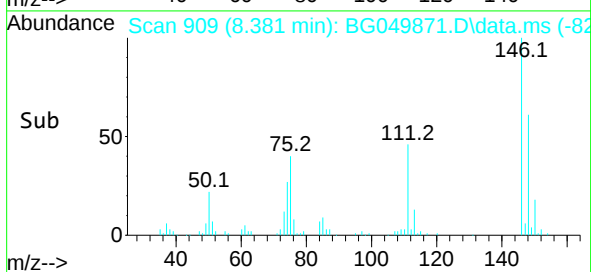
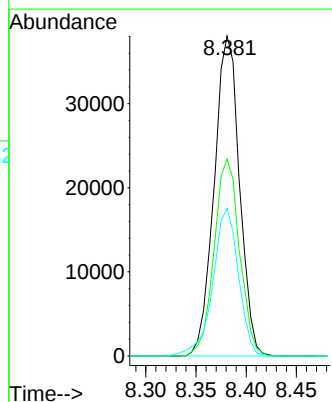
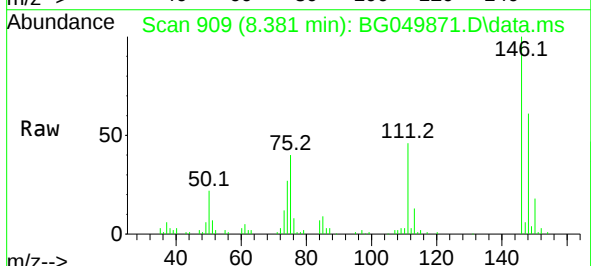


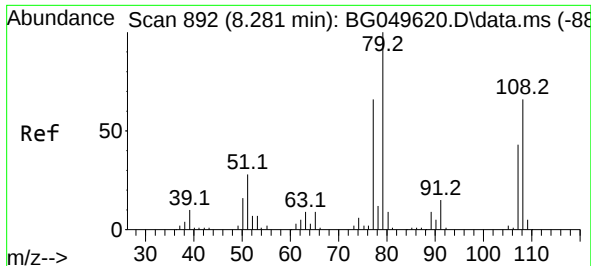
Tgt Ion:146 Resp: 69024
Ion Ratio Lower Upper
146 100
148 64.4 54.0 81.0
111 44.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.504 ng
RT: 8.381 min Scan# 909
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:146 Resp: 66641
Ion Ratio Lower Upper
146 100
148 61.5 47.5 71.3
111 46.1 39.1 58.7

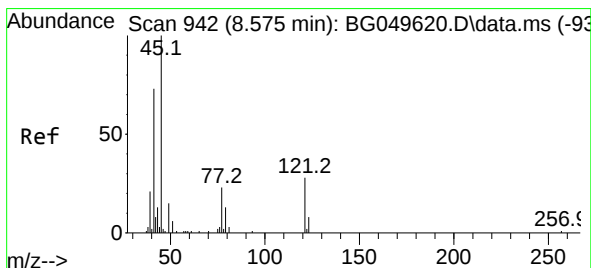
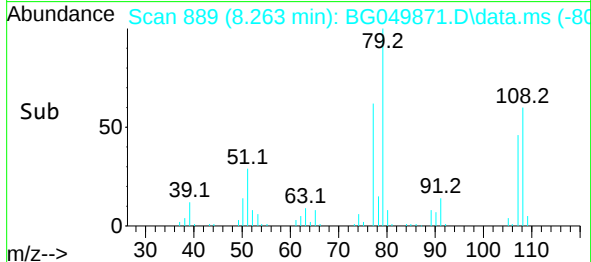
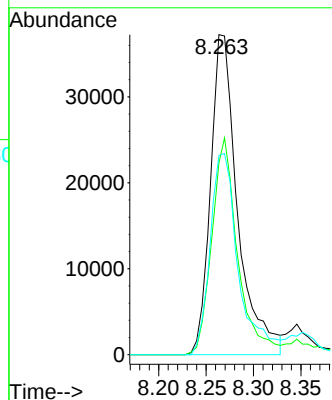
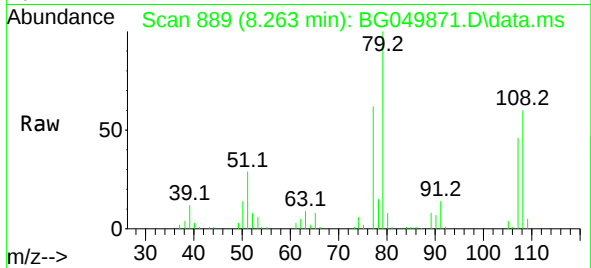




#15
Benzyl Alcohol
Concen: 39.261 ng
RT: 8.263 min Scan# 889
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

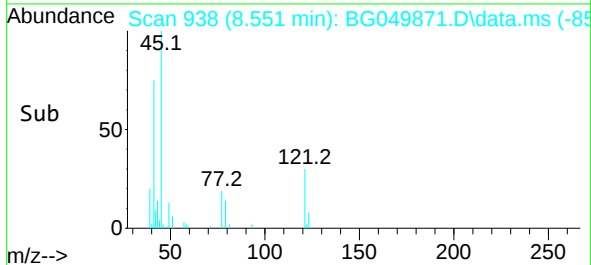
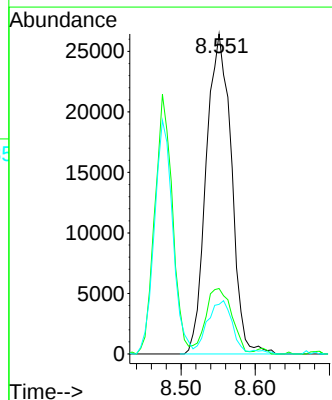
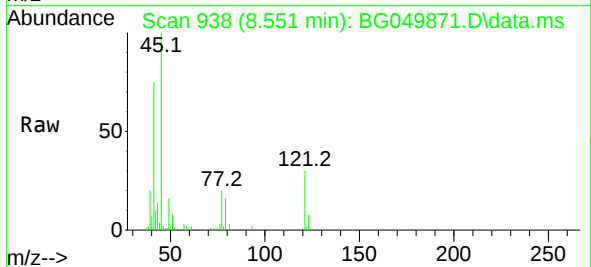
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

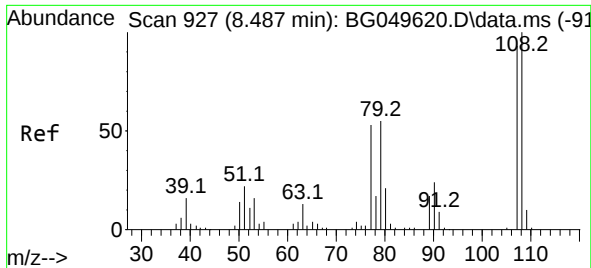
Tgt Ion: 79 Resp: 74067
Ion Ratio Lower Upper
79 100
108 59.9 48.2 72.4
77 62.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.201 ng
RT: 8.551 min Scan# 938
Delta R.T. -0.011 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 45 Resp: 62121
Ion Ratio Lower Upper
45 100
77 20.5 2.2 42.2
79 15.5 0.0 34.3

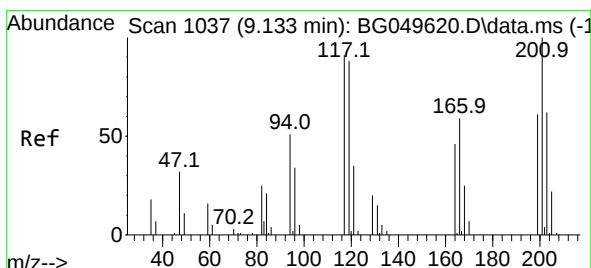
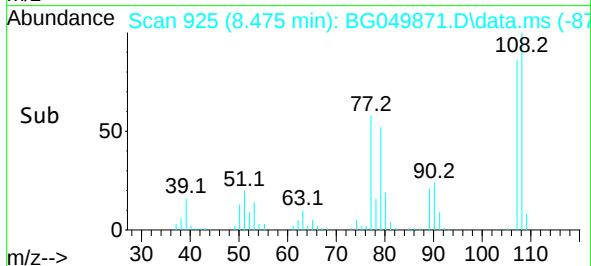
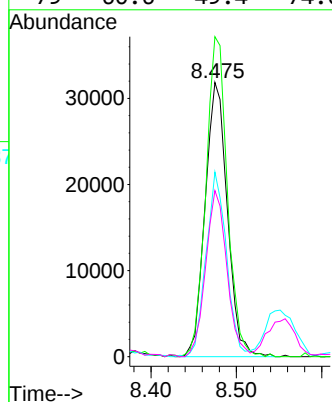
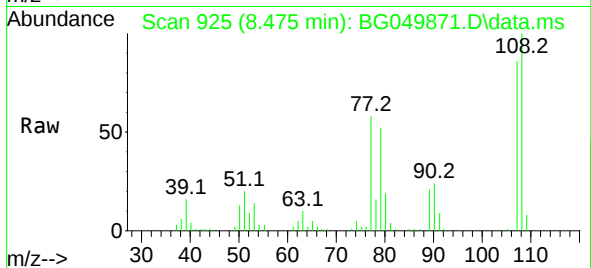




#17
2-Methylphenol
Concen: 40.185 ng
RT: 8.475 min Scan# 925
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

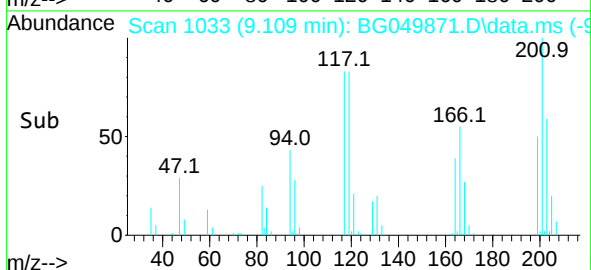
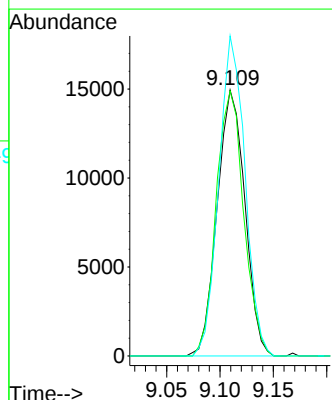
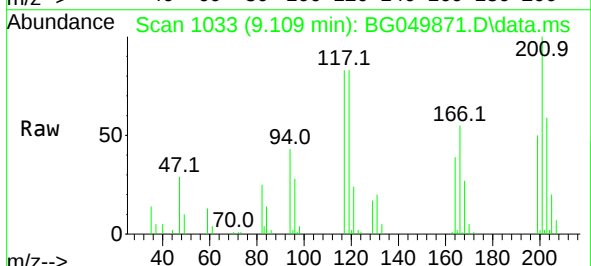
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

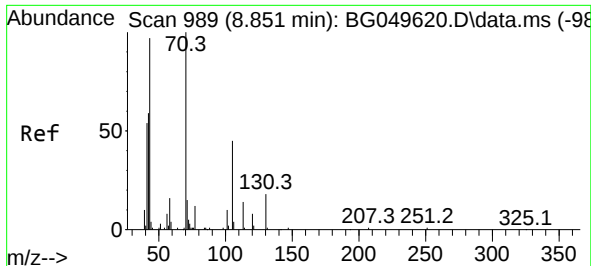
Tgt Ion:	107	Resp:	57598
Ion Ratio	Lower	Upper	
107	100		
108	116.7	84.6	127.0
77	67.3	50.7	76.1
79	60.6	49.4	74.0



#18
Hexachloroethane
Concen: 37.400 ng
RT: 9.109 min Scan# 1033
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:	117	Resp:	26967
Ion Ratio	Lower	Upper	
117	100		
119	99.6	74.4	111.6
201	120.3	88.6	133.0

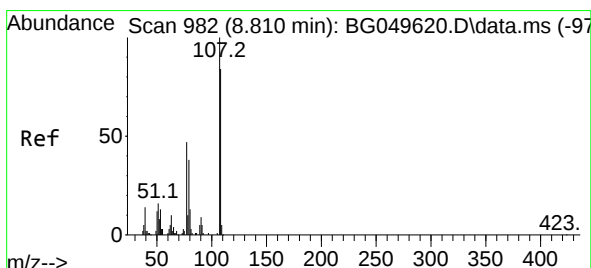
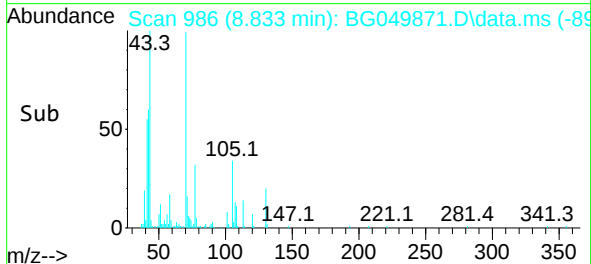
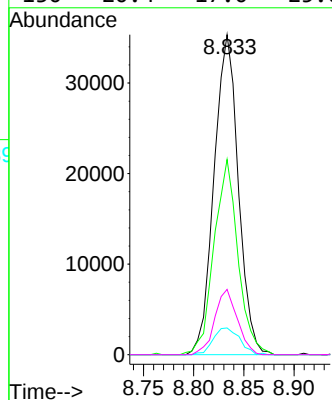
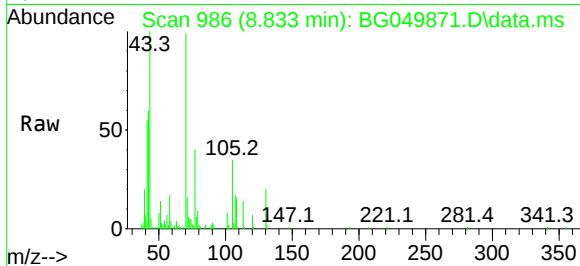




#19
n-Nitroso-di-n-propylamine
Concen: 39.468 ng
RT: 8.833 min Scan# 986
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

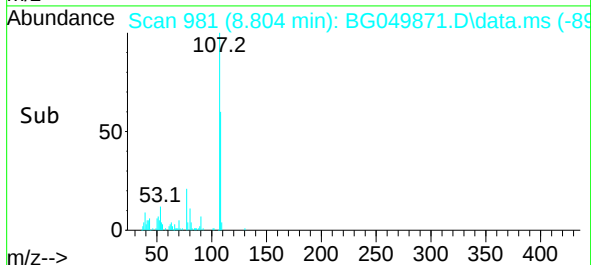
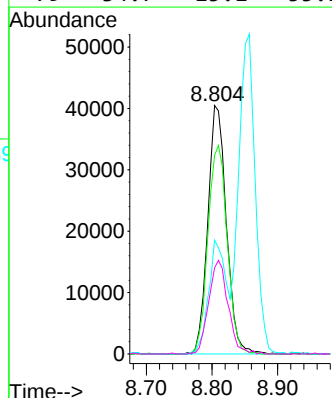
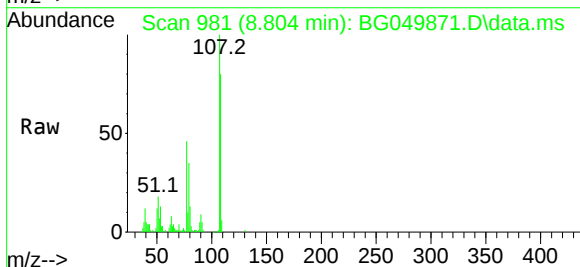
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

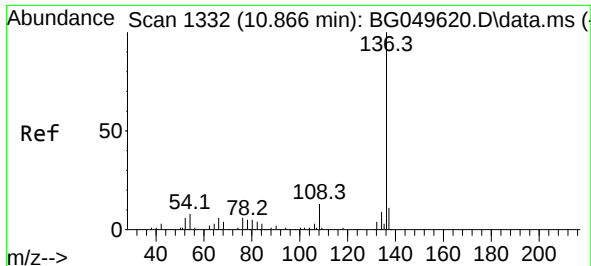
Tgt Ion: 70	Resp: 59330
Ion Ratio	Lower Upper
70 100	
42 61.0	54.5 81.7
101 8.3	9.0 13.6#
130 20.4	17.0 25.6



#20
3+4-Methylphenols
Concen: 39.515 ng
RT: 8.804 min Scan# 981
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 107	Resp: 79544
Ion Ratio	Lower Upper
107 100	
108 79.9	69.3 109.3
77 45.8	25.2 65.2
79 34.7	15.1 55.1

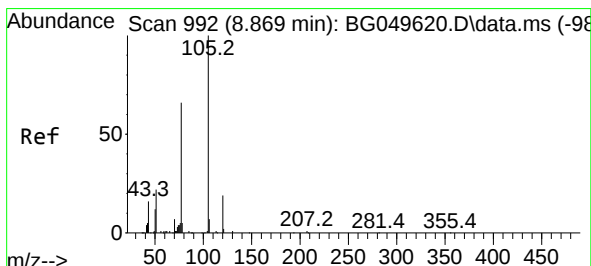
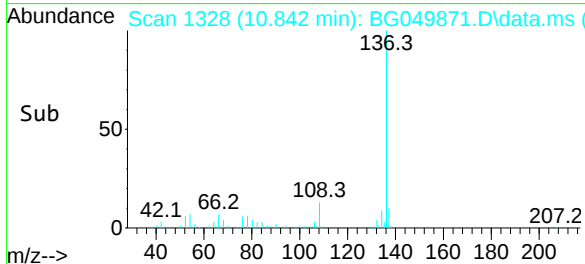
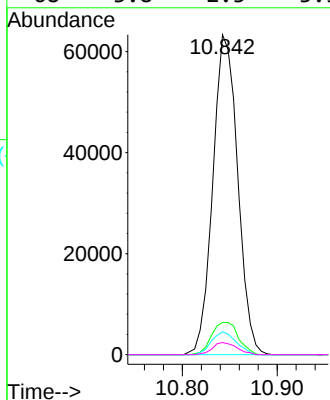
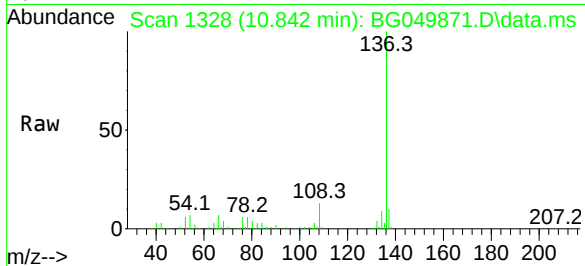




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.842 min Scan# 1328
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

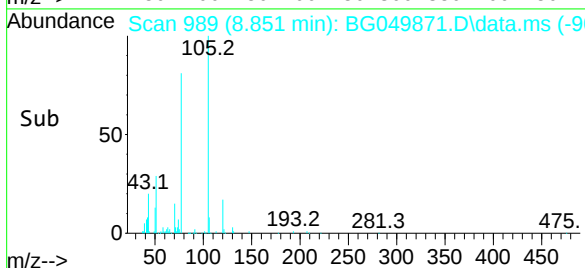
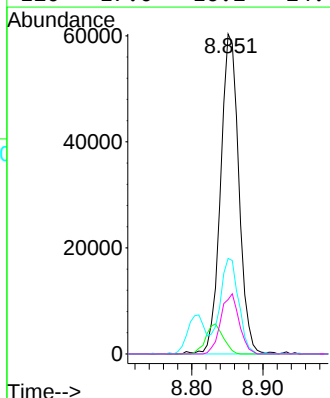
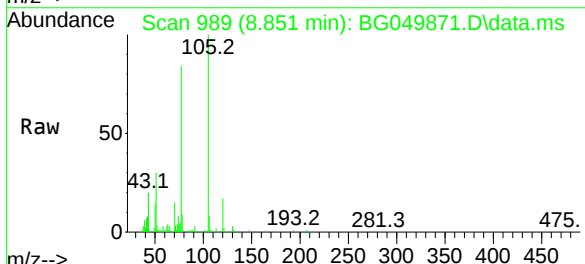
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

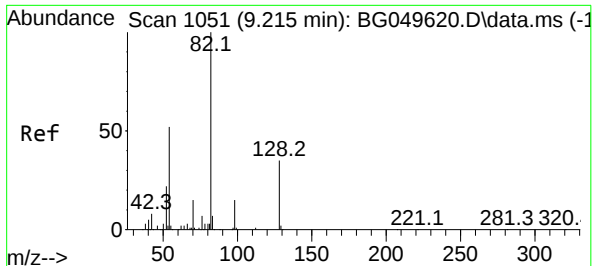
Tgt Ion:	136	Resp:	115169
Ion Ratio	Lower	Upper	
136	100		
137	10.0	8.2	12.2
54	7.2	5.5	8.3
68	3.8	2.3	3.5#



#22
Acetophenone
Concen: 34.368 ng
RT: 8.851 min Scan# 989
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:	105	Resp:	107535
Ion Ratio	Lower	Upper	
105	100		
71	2.8	0.6	0.8#
51	29.8	26.6	40.0
120	17.0	16.2	24.4





#23

Nitrobenzene-d5

Concen: 69.501 ng

RT: 9.197 min Scan# 1048

Delta R.T. 0.001 min

Lab File: BG049871.D

Acq: 17 Aug 2021 10:11

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

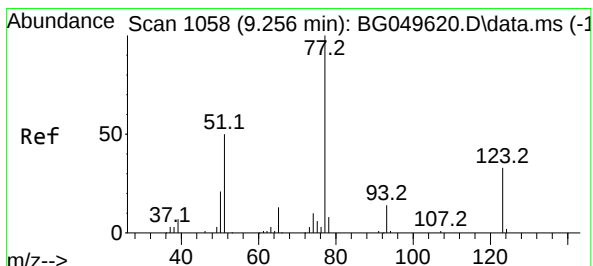
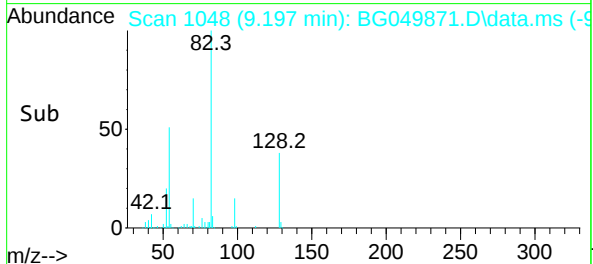
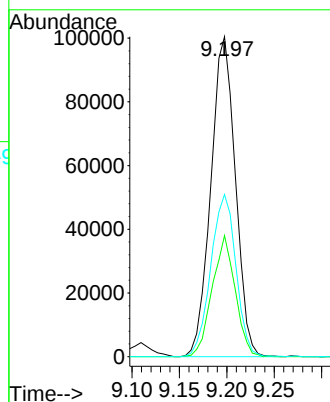
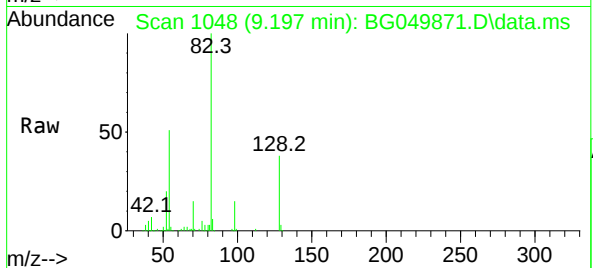
Tgt Ion: 82 Resp: 180885

Ion Ratio Lower Upper

82 100

128 37.9 29.8 44.6

54 50.7 45.8 68.8



#24

Nitrobenzene

Concen: 33.688 ng

RT: 9.239 min Scan# 1055

Delta R.T. -0.005 min

Lab File: BG049871.D

Acq: 17 Aug 2021 10:11

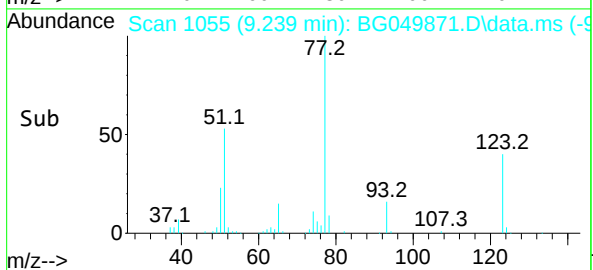
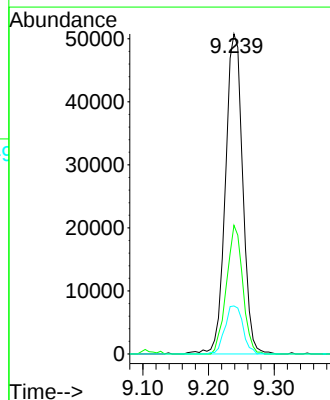
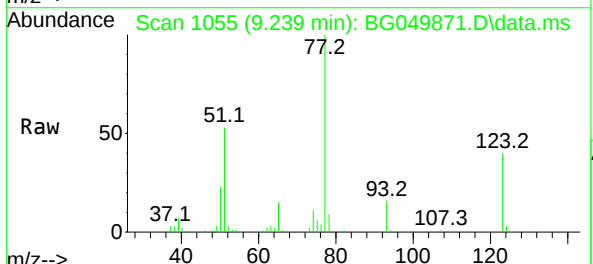
Tgt Ion: 77 Resp: 92516

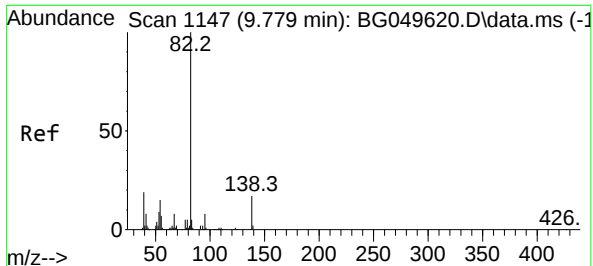
Ion Ratio Lower Upper

77 100

123 40.2 27.5 41.3

65 15.0 12.6 18.8

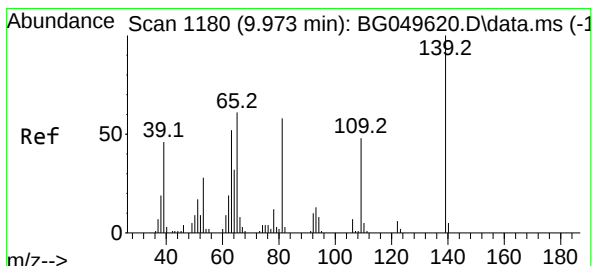
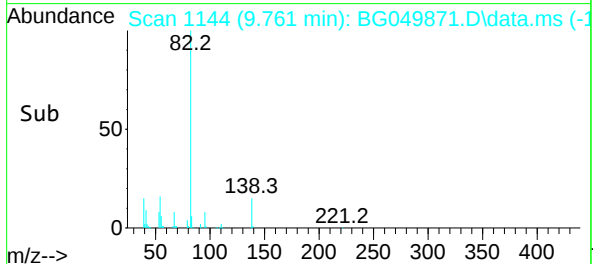
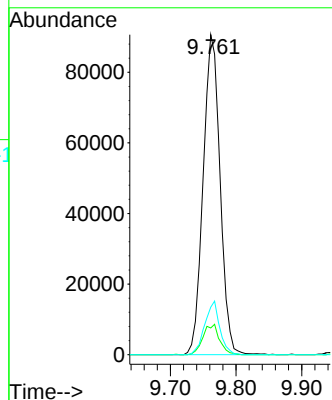
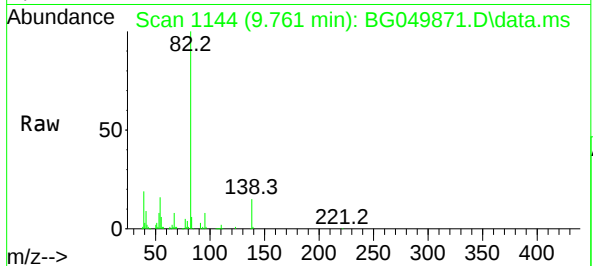




#25
Isophorone
Concen: 35.103 ng
RT: 9.761 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

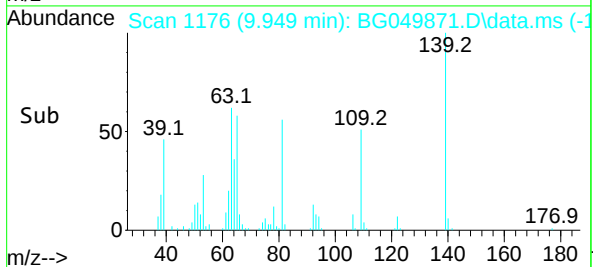
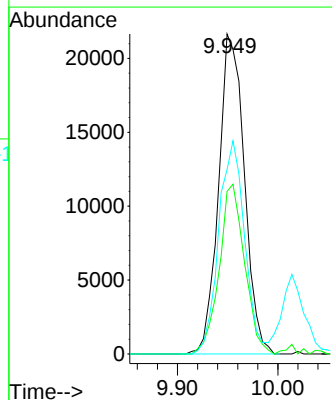
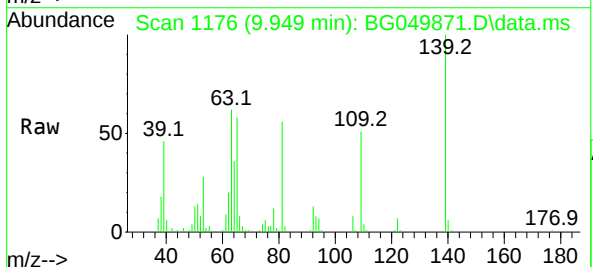
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

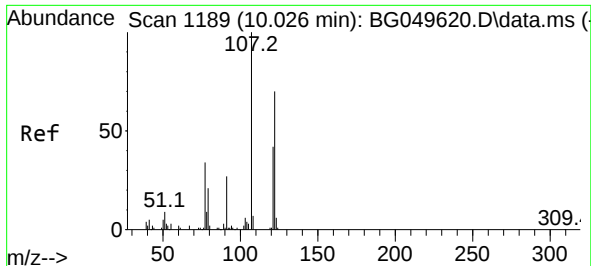
Tgt Ion: 82 Resp: 163028
Ion Ratio Lower Upper
82 100
95 8.3 8.5 12.7#
138 14.9 11.8 17.6



#26
2-Nitrophenol
Concen: 36.692 ng
RT: 9.949 min Scan# 1176
Delta R.T. -0.011 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 139 Resp: 38456
Ion Ratio Lower Upper
139 100
109 50.8 37.8 56.6
65 57.7 51.8 77.8

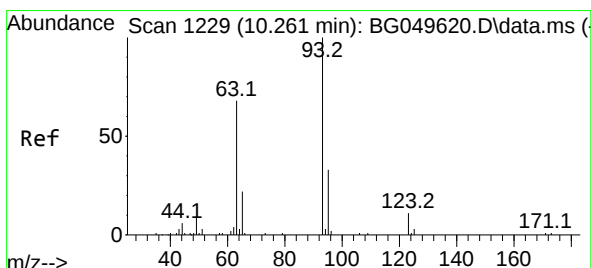
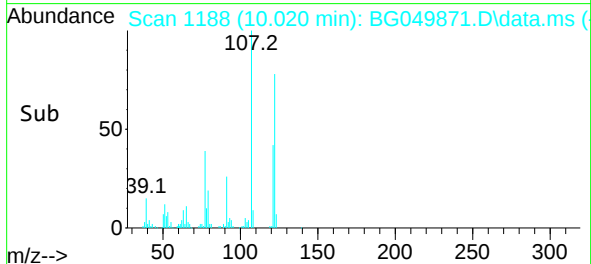
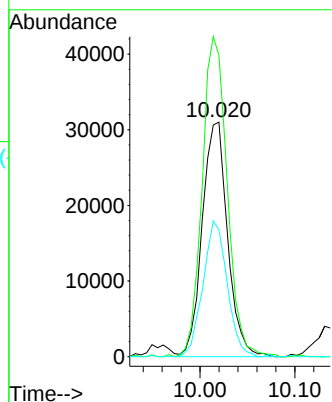
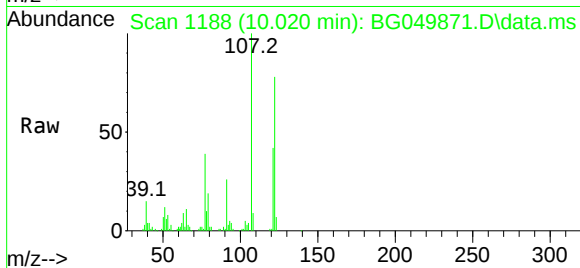




#27
2,4-Dimethylphenol
Concen: 37.117 ng
RT: 10.020 min Scan# 1188
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

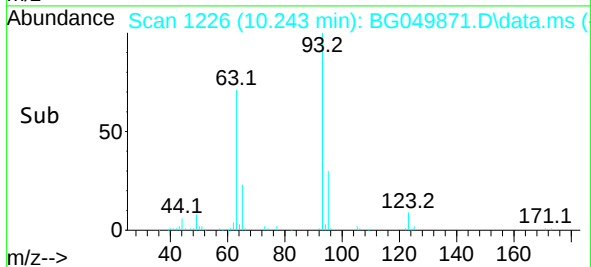
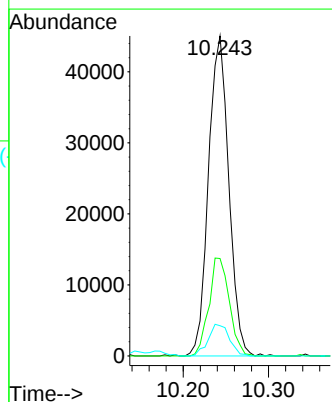
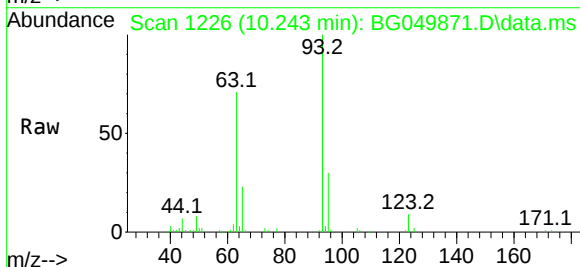
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

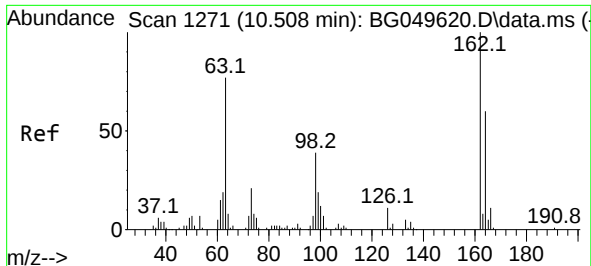
Tgt Ion:122 Resp: 57496
Ion Ratio Lower Upper
122 100
107 128.5 110.1 165.1
121 54.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 36.660 ng
RT: 10.243 min Scan# 1226
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 93 Resp: 74479
Ion Ratio Lower Upper
93 100
95 30.5 22.2 33.4
123 9.4 8.8 13.2

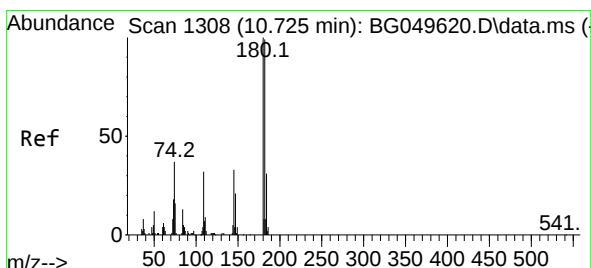
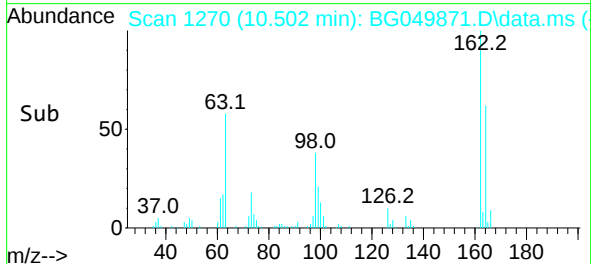
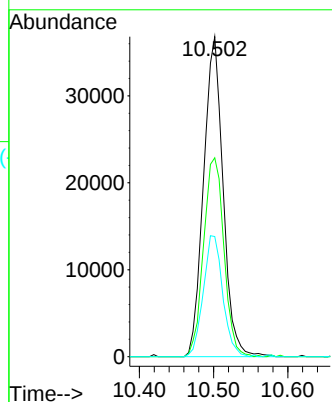
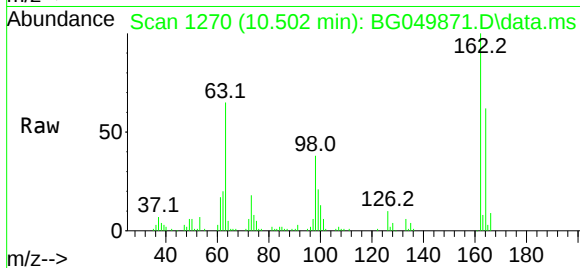




#29
2,4-Dichlorophenol
Concen: 35.375 ng
RT: 10.502 min Scan# 1270
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

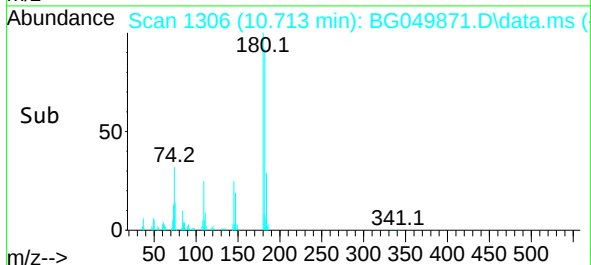
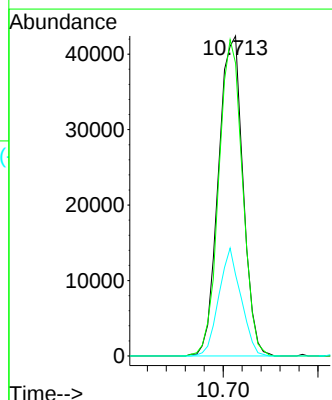
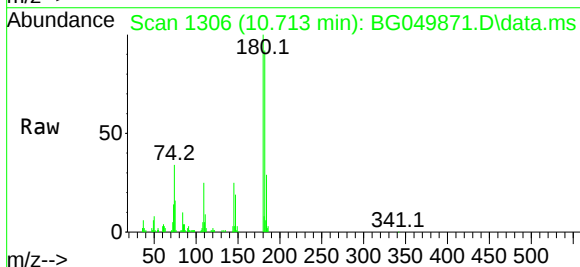
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

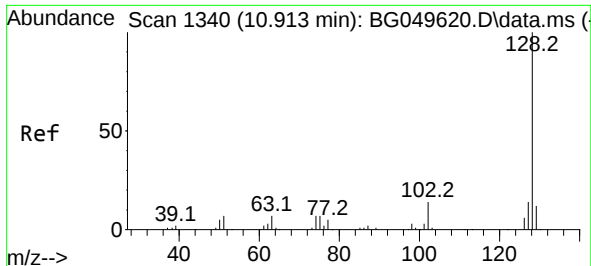
Tgt Ion:162 Resp: 67245
Ion Ratio Lower Upper
162 100
164 62.1 39.4 79.4
98 37.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 36.399 ng
RT: 10.713 min Scan# 1306
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:180 Resp: 76184
Ion Ratio Lower Upper
180 100
182 91.5 78.9 118.3
145 25.4 26.2 39.4#

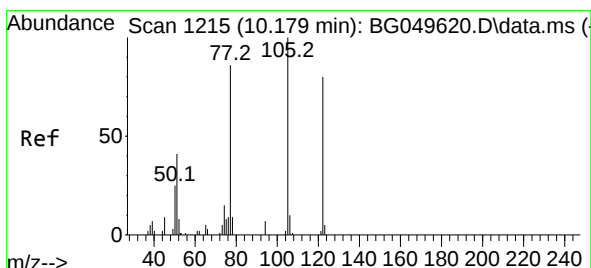
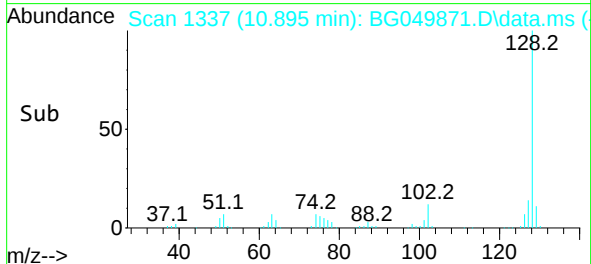
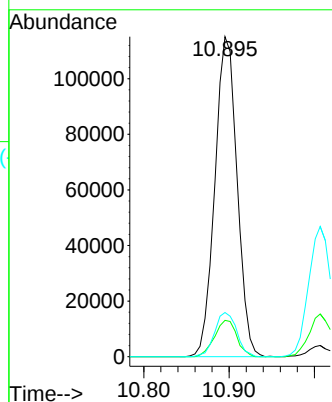
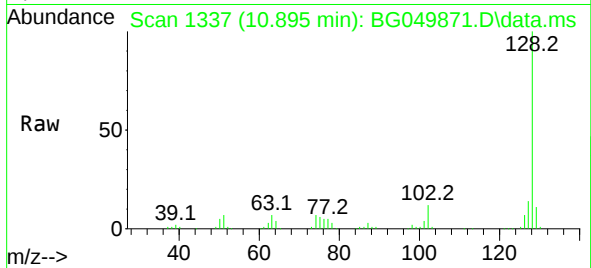




#31
Naphthalene
Concen: 34.557 ng
RT: 10.895 min Scan# 1337
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

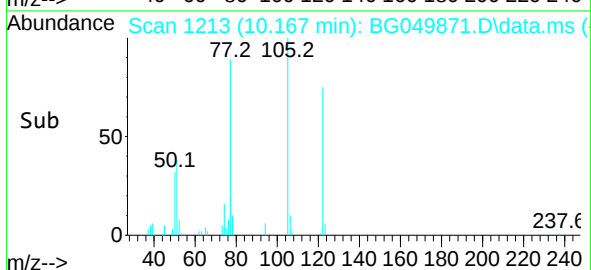
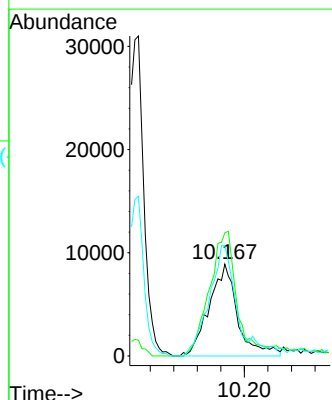
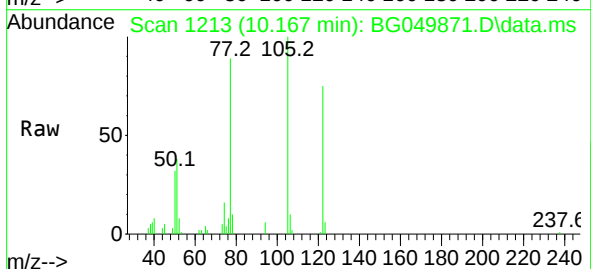
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

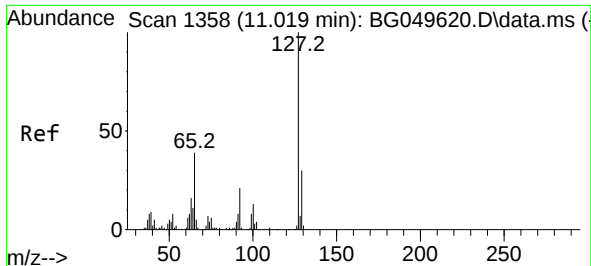
Tgt Ion:128 Resp: 208434
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.8 10.2 15.4



#32
Benzoic acid
Concen: 29.361 ng
RT: 10.167 min Scan# 1213
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:122 Resp: 29774
Ion Ratio Lower Upper
122 100
105 134.2 92.3 132.3#
77 120.0 66.5 106.5#

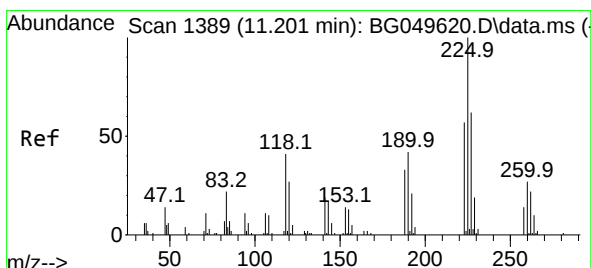
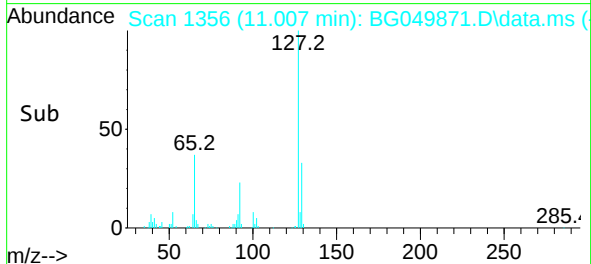
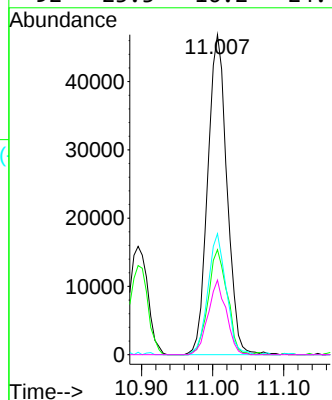
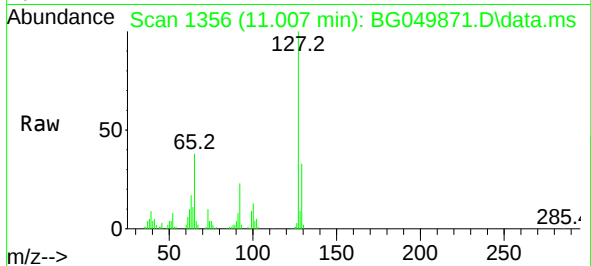




#33
4-Chloroaniline
Concen: 36.981 ng
RT: 11.007 min Scan# 1356
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

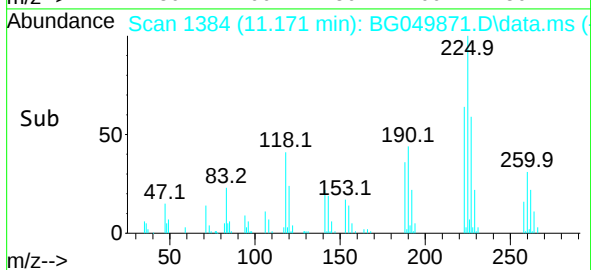
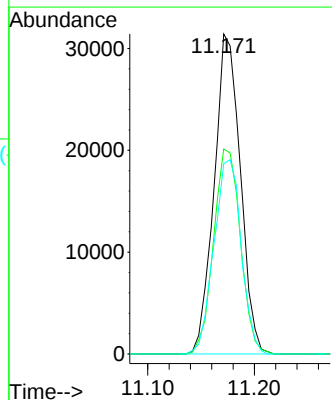
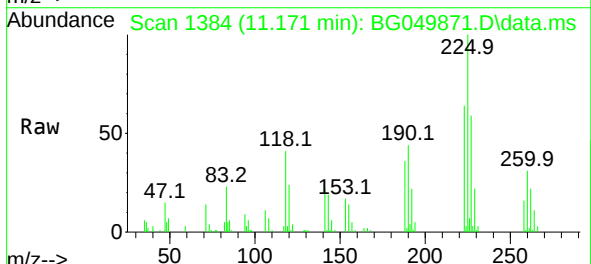
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

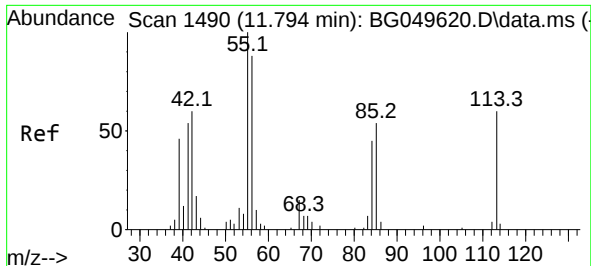
Tgt Ion:	127	Resp:	88060
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.7	40.1
65	37.8	32.8	49.2
92	23.3	16.2	24.4



#34
Hexachlorobutadiene
Concen: 35.211 ng
RT: 11.171 min Scan# 1384
Delta R.T. -0.011 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:	225	Resp:	53555
Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.8	74.8
227	59.5	46.4	69.6

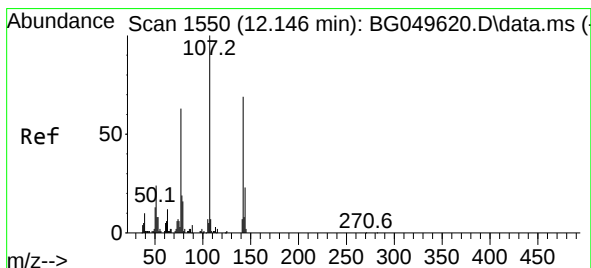
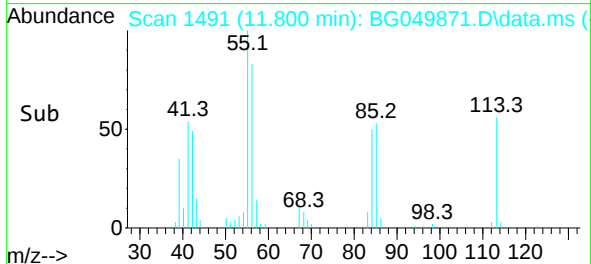
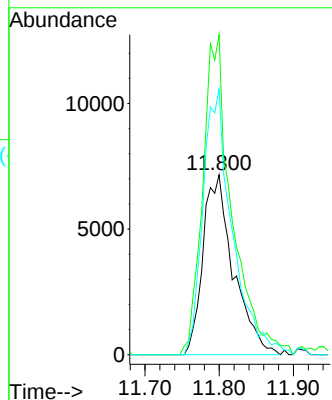
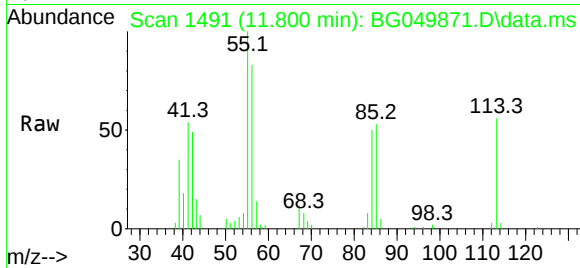




#35
Caprolactam
Concen: 34.689 ng
RT: 11.800 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

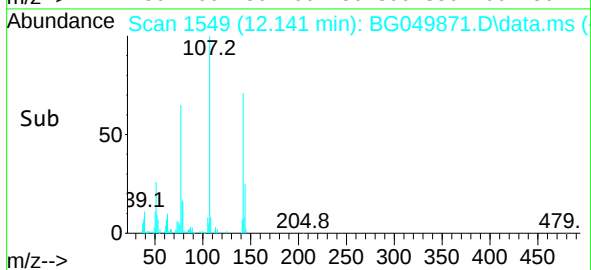
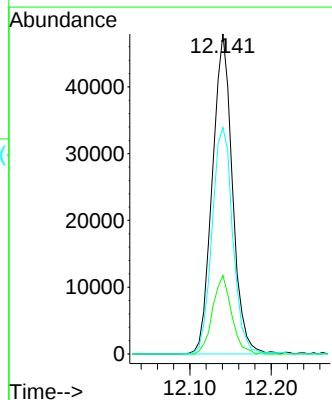
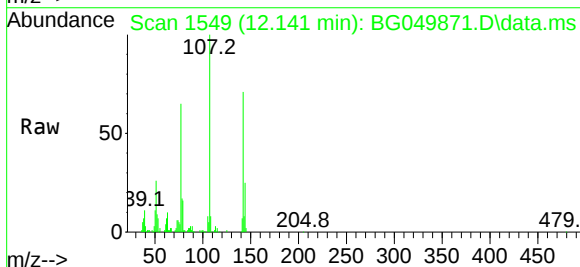
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

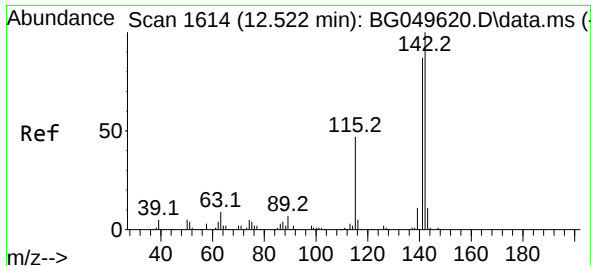
Tgt Ion:113 Resp: 20374
Ion Ratio Lower Upper
113 100
55 178.0 113.8 153.8#
56 147.6 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 37.408 ng
RT: 12.141 min Scan# 1549
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:107 Resp: 82138
Ion Ratio Lower Upper
107 100
144 24.6 24.8 37.2#
142 70.8 62.2 93.4

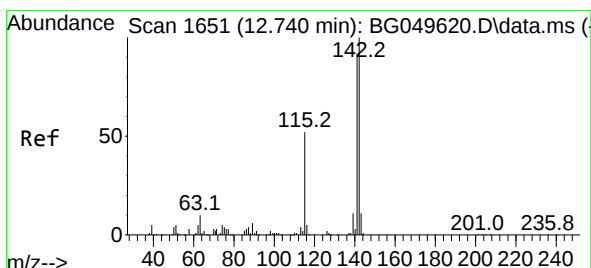
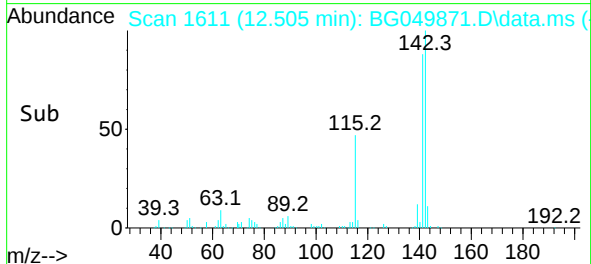
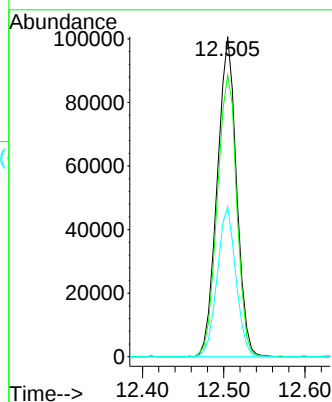
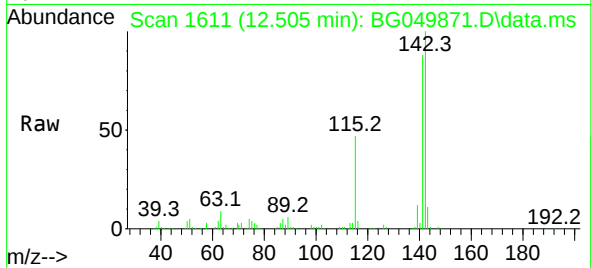




#37
2-Methylnaphthalene
Concen: 36.608 ng
RT: 12.505 min Scan# 1611
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

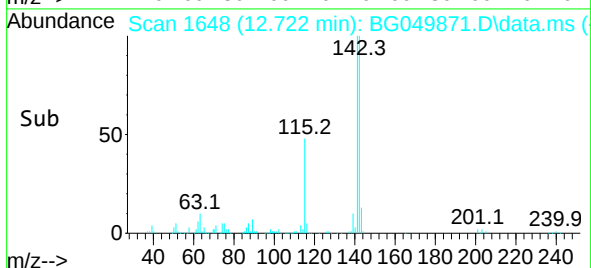
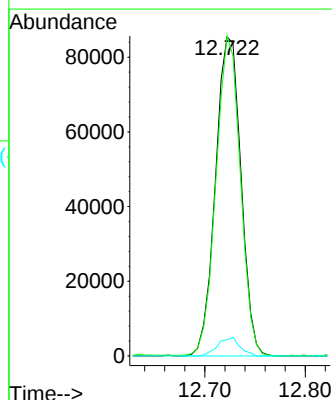
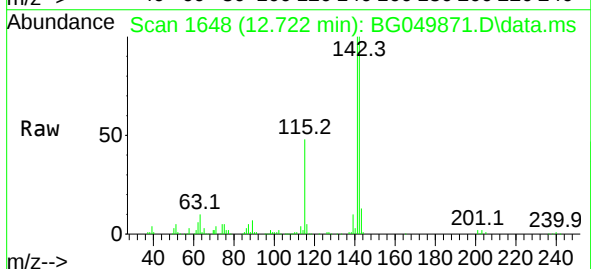
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

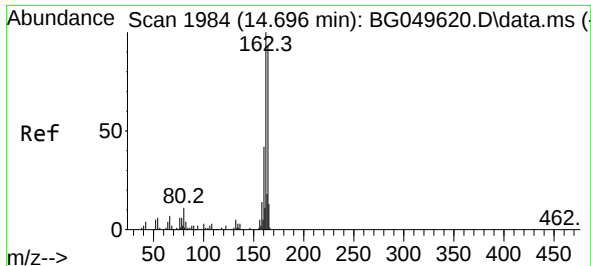
Tgt Ion:142 Resp: 166336
Ion Ratio Lower Upper
142 100
141 88.0 68.8 103.2
115 46.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 35.218 ng
RT: 12.722 min Scan# 1648
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:142 Resp: 150394
Ion Ratio Lower Upper
142 100
141 100.2 70.6 106.0
116 5.1 4.0 6.0

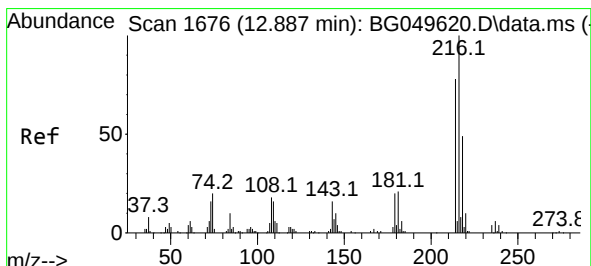
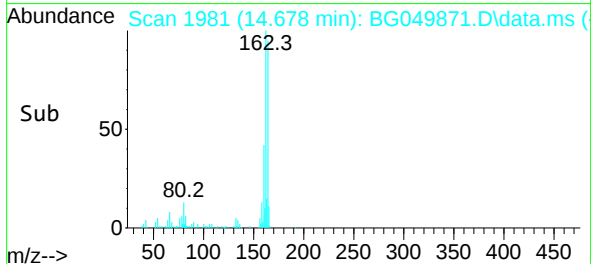
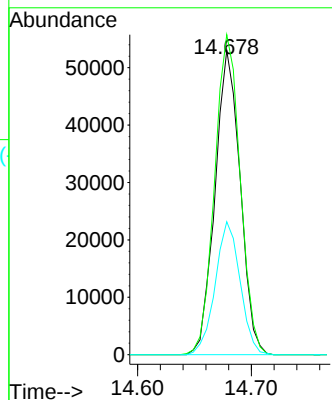
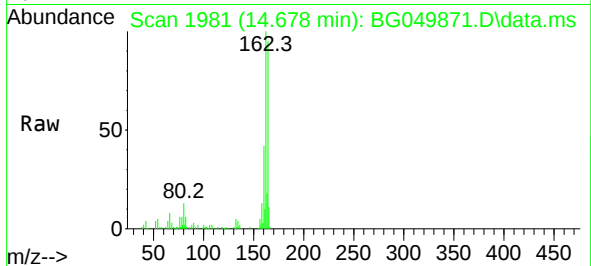




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.678 min Scan# 1981
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

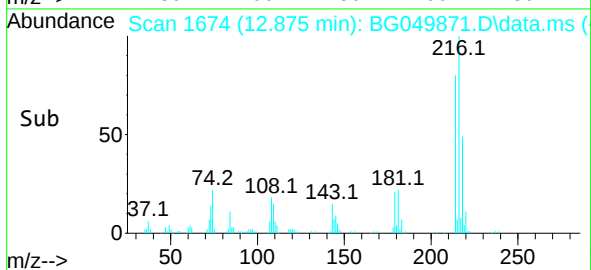
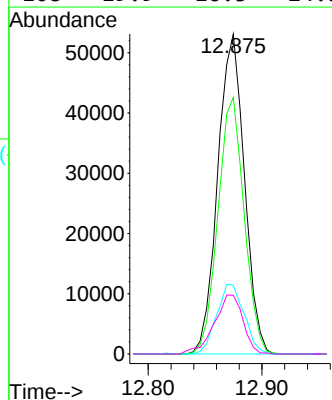
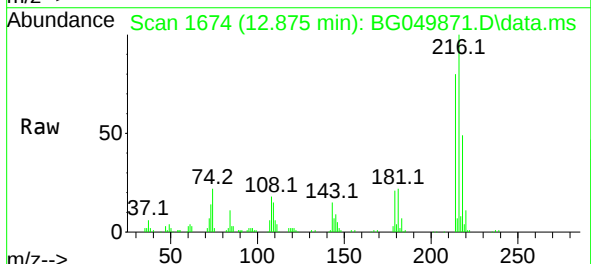
Instrument :
BNA_G
ClientSampleId :
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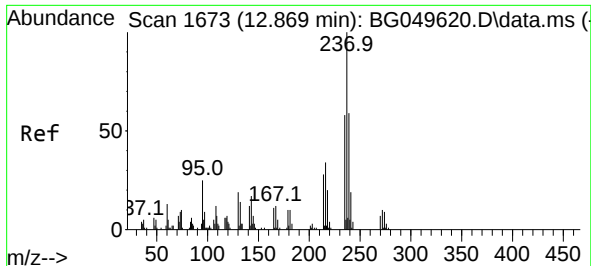
Tgt Ion:164 Resp: 81389
Ion Ratio Lower Upper
164 100
162 105.1 81.4 122.0
160 43.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.007 ng
RT: 12.875 min Scan# 1674
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:216 Resp: 86348
Ion Ratio Lower Upper
216 100
214 78.9 61.4 92.2
179 22.5 17.3 25.9
108 19.9 16.3 24.5

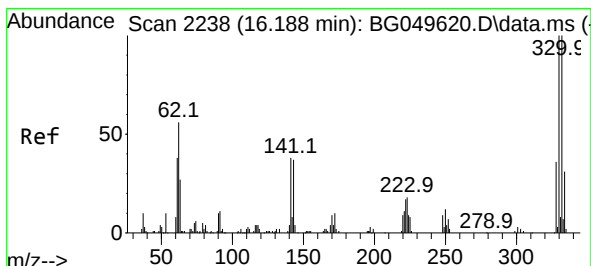
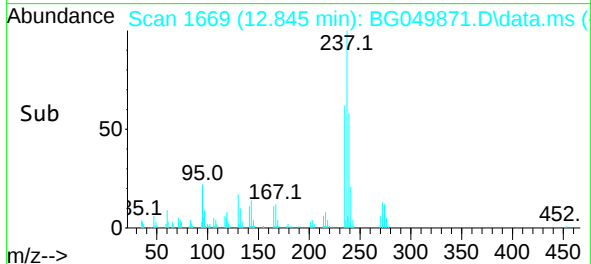
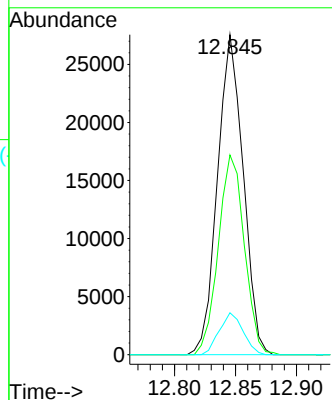
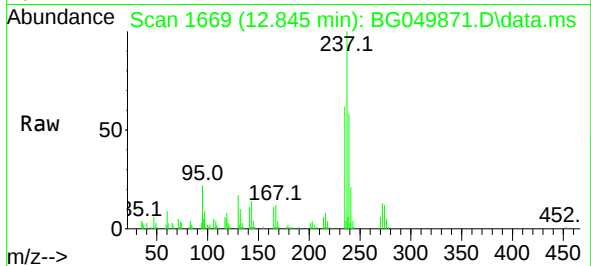




#41
Hexachlorocyclopentadiene
Concen: 33.432 ng
RT: 12.845 min Scan# 1669
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

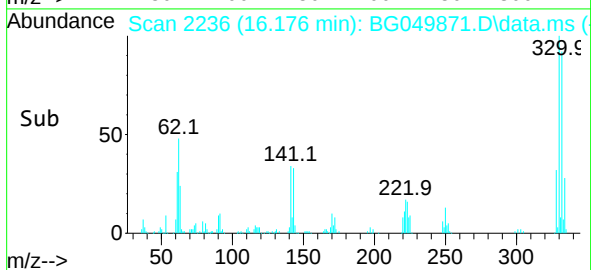
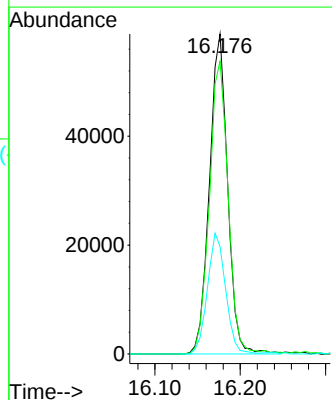
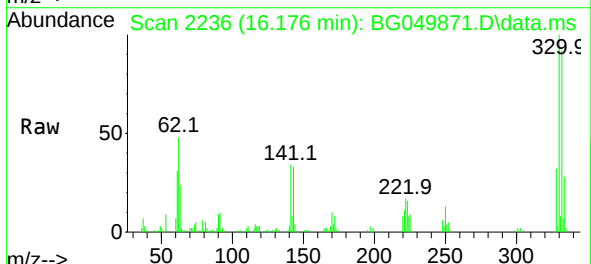
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

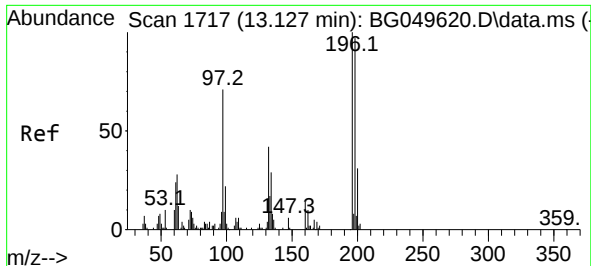
Tgt Ion:237 Resp: 40373
Ion Ratio Lower Upper
237 100
235 62.4 36.6 76.6
272 13.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 72.683 ng
RT: 16.176 min Scan# 2236
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:330 Resp: 86951
Ion Ratio Lower Upper
330 100
332 95.0 77.3 115.9
141 37.6 35.6 53.4

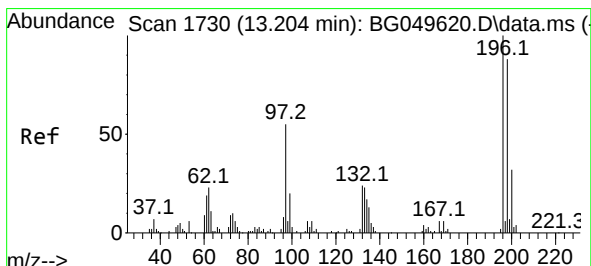
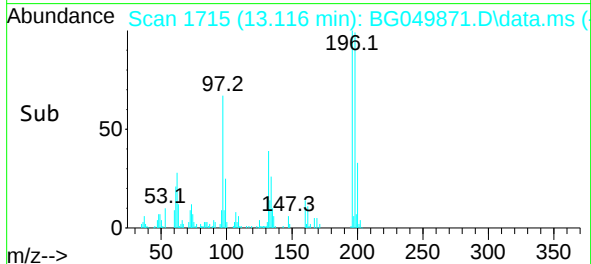
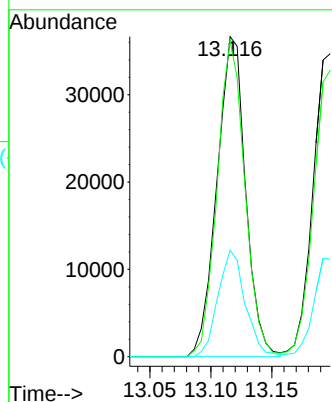
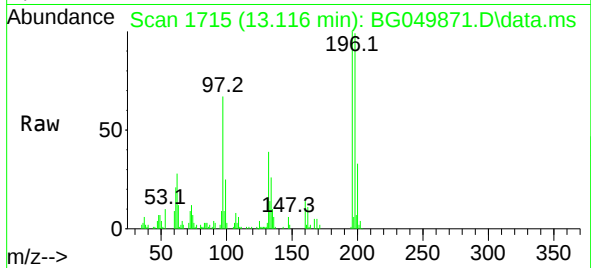




#43
2,4,6-Trichlorophenol
Concen: 37.014 ng
RT: 13.116 min Scan# 1715
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

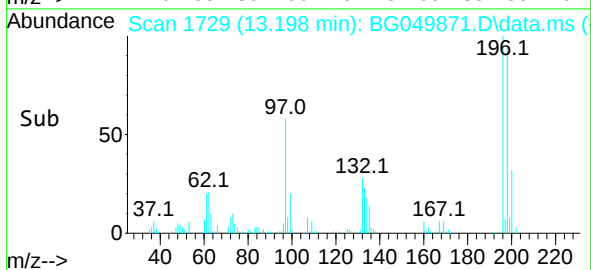
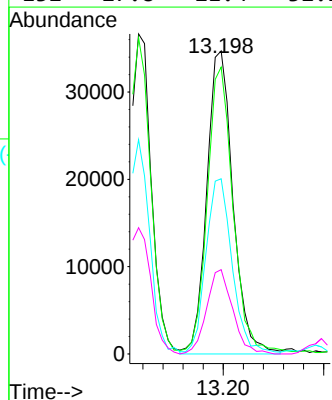
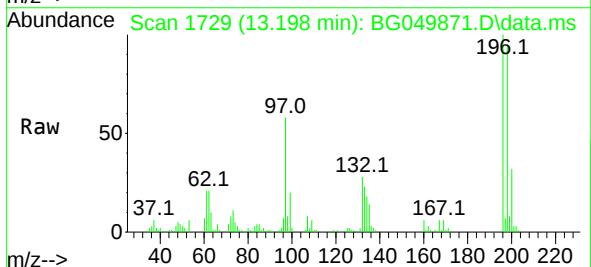
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

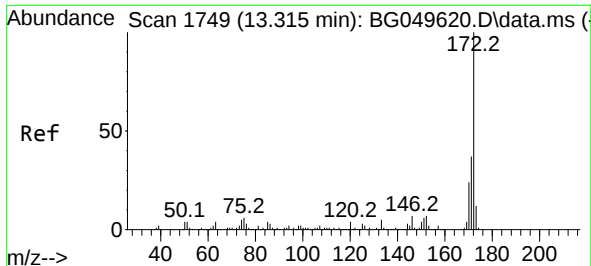
Tgt Ion:196 Resp: 59841
Ion Ratio Lower Upper
196 100
198 98.8 82.1 123.1
200 33.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 35.856 ng
RT: 13.198 min Scan# 1729
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

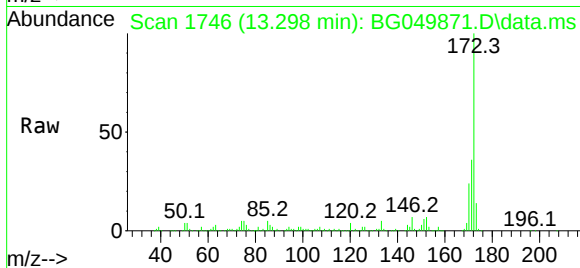
Tgt Ion:196 Resp: 62889
Ion Ratio Lower Upper
196 100
198 94.6 87.4 131.0
97 57.8 43.3 64.9
132 27.8 21.4 32.2



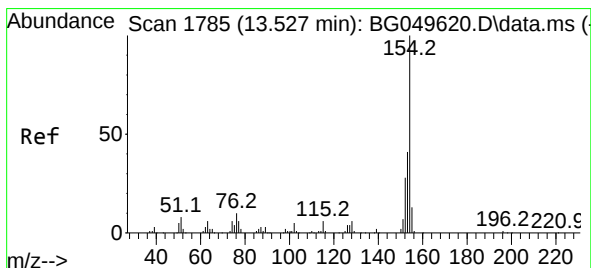
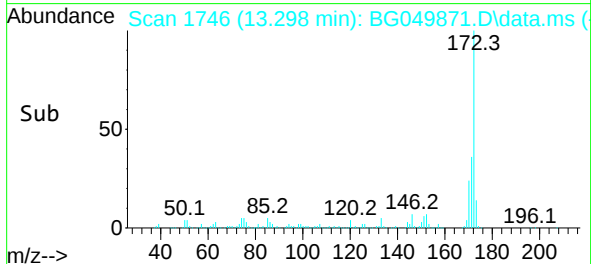
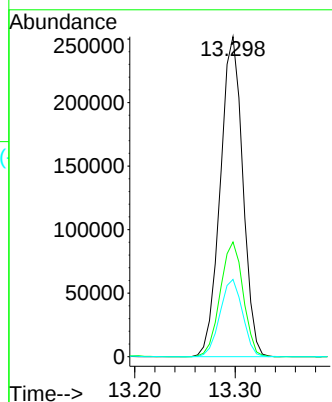


#45
2-Fluorobiphenyl
Concen: 69.929 ng
RT: 13.298 min Scan# 1746
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

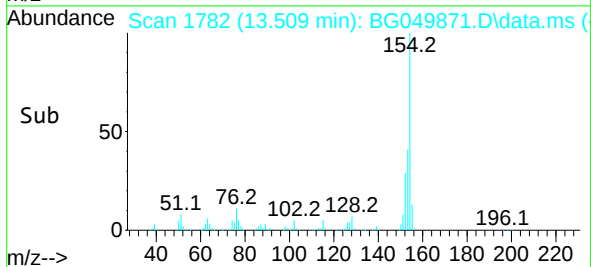
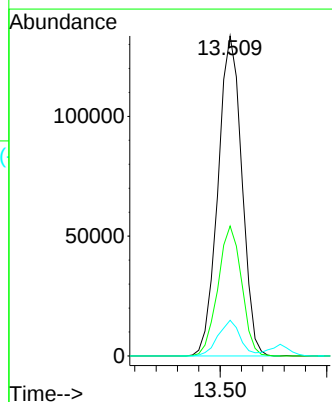
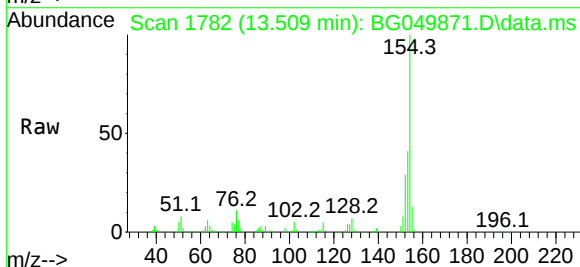


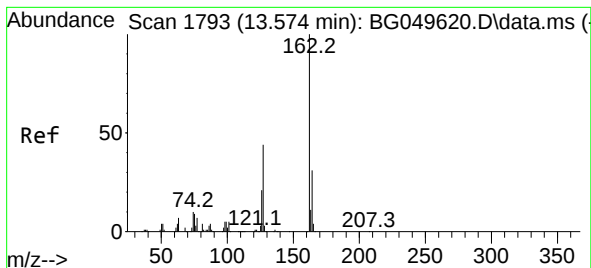
Tgt Ion:172 Resp: 391143
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 24.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.709 ng
RT: 13.509 min Scan# 1782
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:154 Resp: 206997
Ion Ratio Lower Upper
154 100
153 40.6 20.5 60.5
76 11.1 0.0 29.3

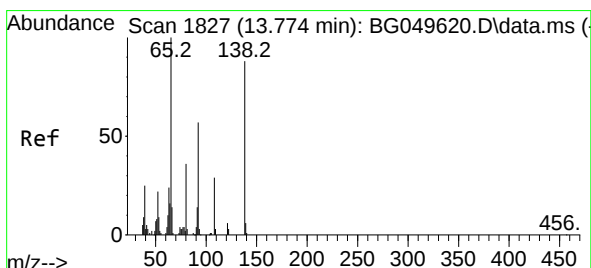
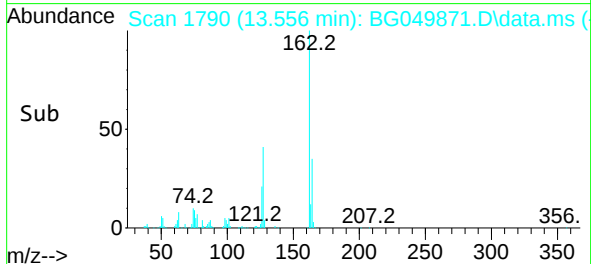
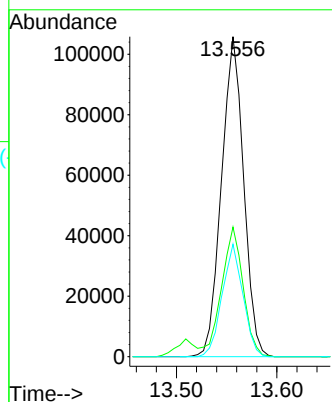
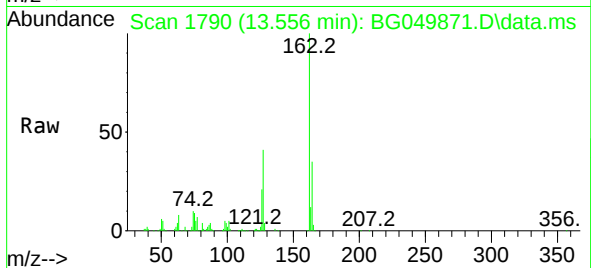




#47
2-Chloronaphthalene
Concen: 35.002 ng
RT: 13.556 min Scan# 1790
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

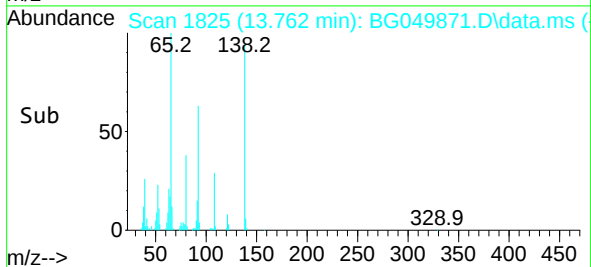
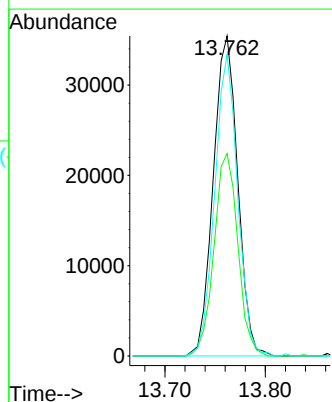
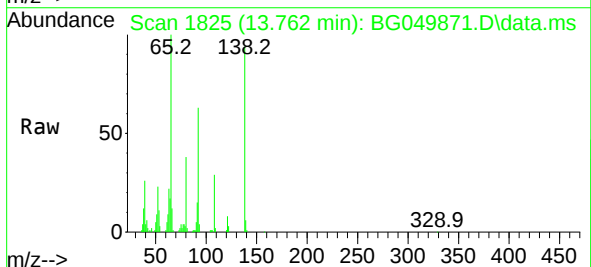
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

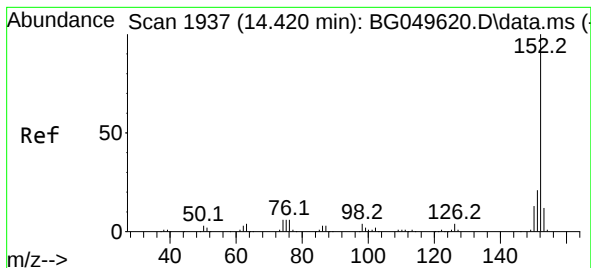
Tgt Ion:162 Resp: 162056
Ion Ratio Lower Upper
162 100
127 40.5 32.7 49.1
164 35.2 27.0 40.4



#48
2-Nitroaniline
Concen: 35.116 ng
RT: 13.762 min Scan# 1825
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion: 65 Resp: 59700
Ion Ratio Lower Upper
65 100
92 63.2 47.2 70.8
138 94.2 68.0 102.0

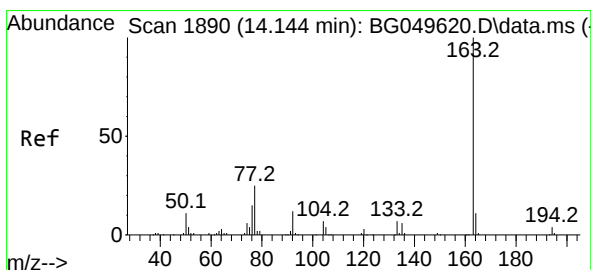
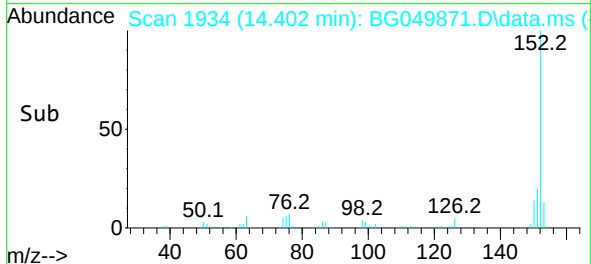
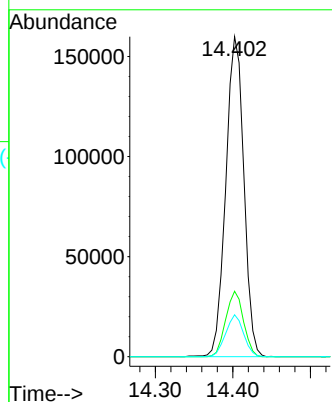
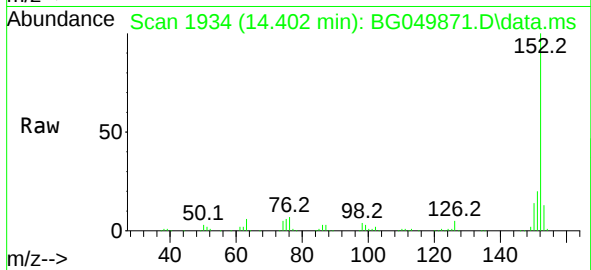




#49
Acenaphthylene
Concen: 35.314 ng
RT: 14.402 min Scan# 1934
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

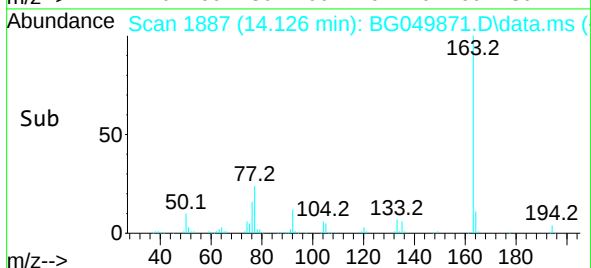
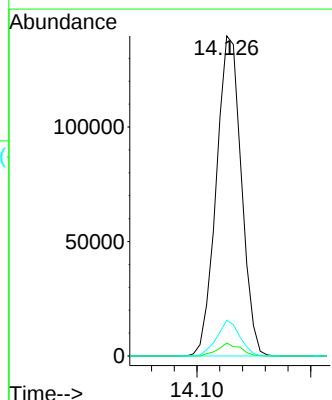
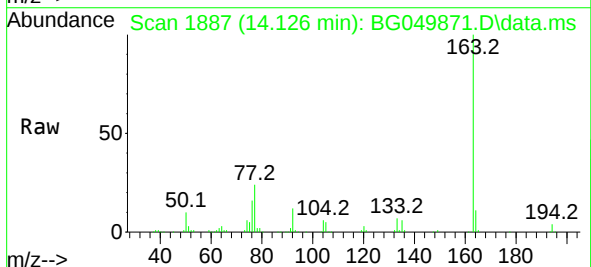
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

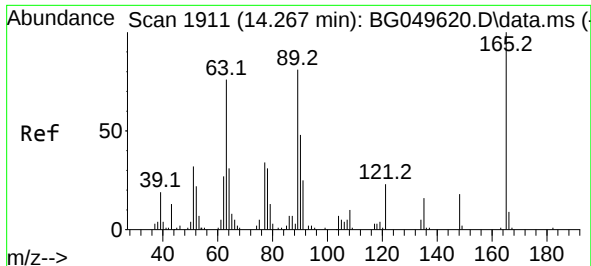
Tgt Ion:152 Resp: 259140
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 13.1 11.7 17.5



#50
Dimethylphthalate
Concen: 34.829 ng
RT: 14.126 min Scan# 1887
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:163 Resp: 213873
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 11.1 8.6 12.8

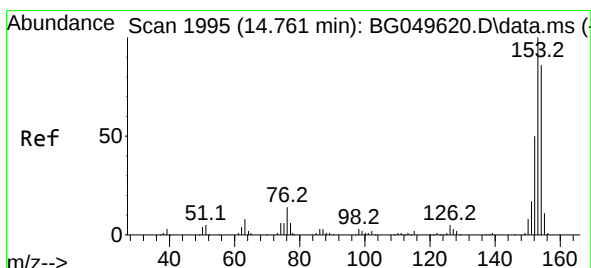
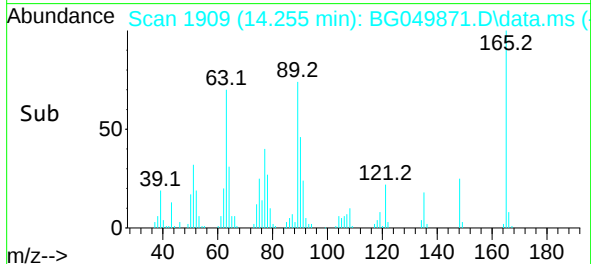
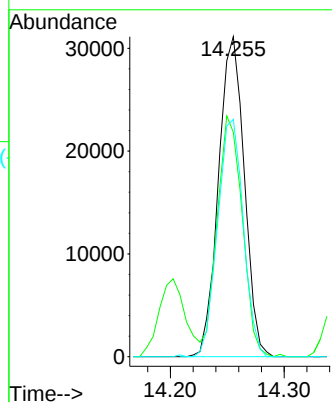
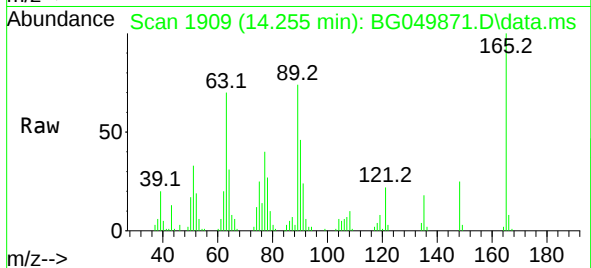




#51
2,6-Dinitrotoluene
Concen: 36.165 ng
RT: 14.255 min Scan# 1909
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

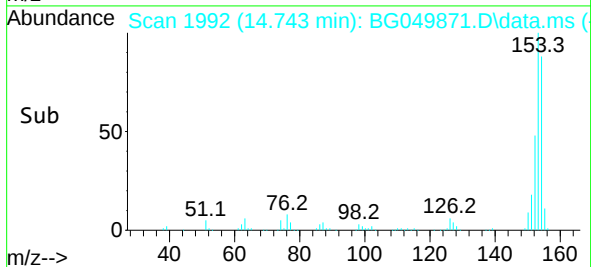
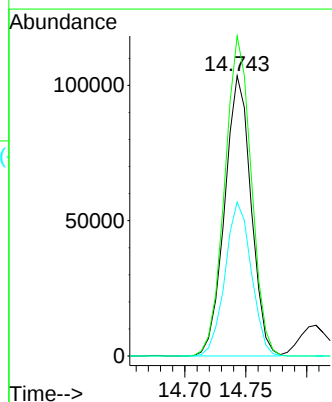
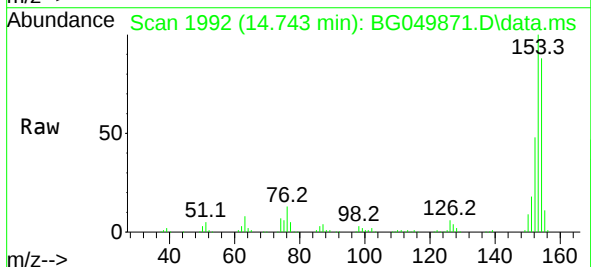
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

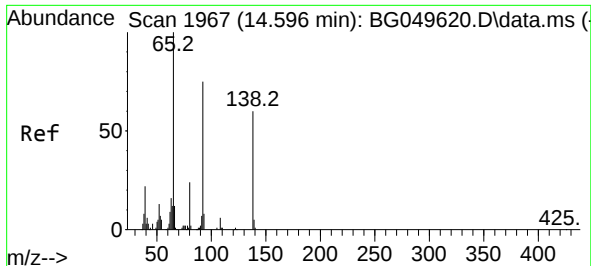
Tgt Ion:165 Resp: 48896
Ion Ratio Lower Upper
165 100
63 70.2 63.3 94.9
89 74.2 63.4 95.0



#52
Acenaphthene
Concen: 35.238 ng
RT: 14.743 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:154 Resp: 155772
Ion Ratio Lower Upper
154 100
153 114.2 87.0 130.4
152 54.9 40.1 60.1

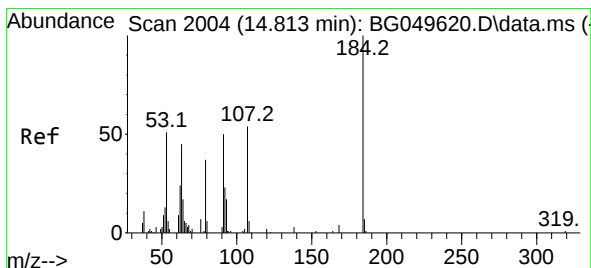
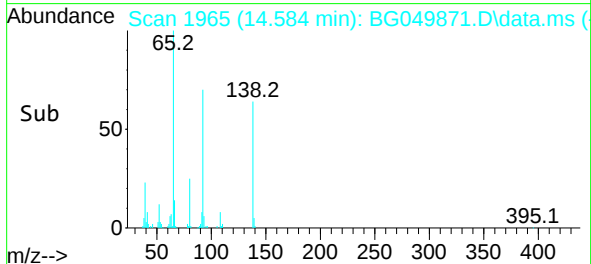
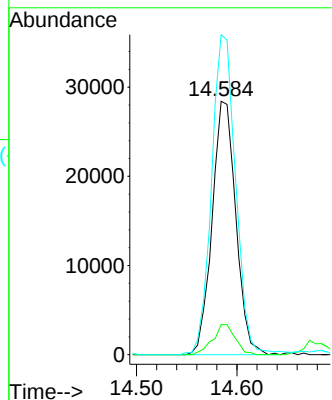
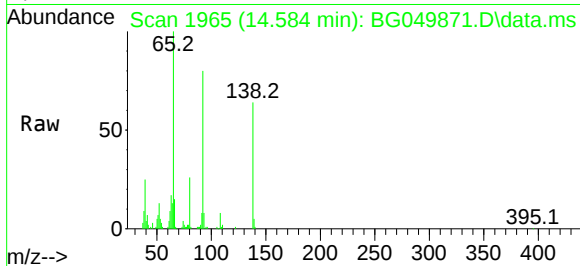




#53
3-Nitroaniline
Concen: 35.358 ng
RT: 14.584 min Scan# 1965
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

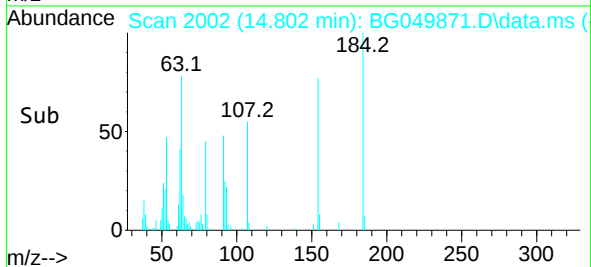
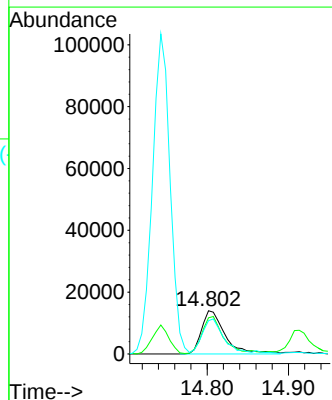
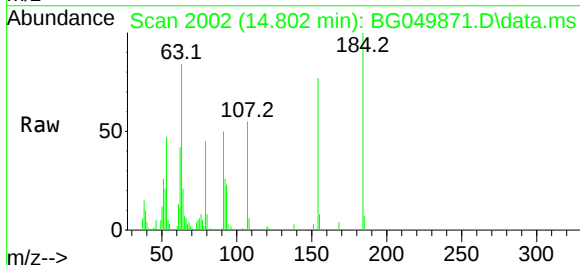
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

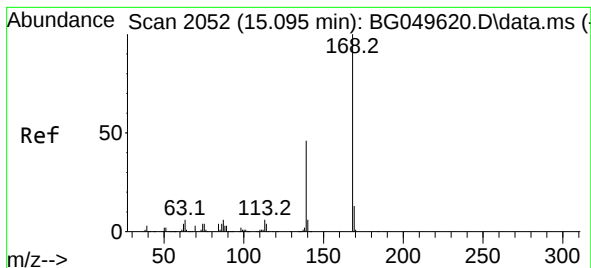
Tgt Ion:138 Resp: 46620
Ion Ratio Lower Upper
138 100
108 11.9 8.3 12.5
92 126.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 36.565 ng
RT: 14.802 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:184 Resp: 28066
Ion Ratio Lower Upper
184 100
63 83.5 68.3 102.5
154 76.9 62.6 93.8

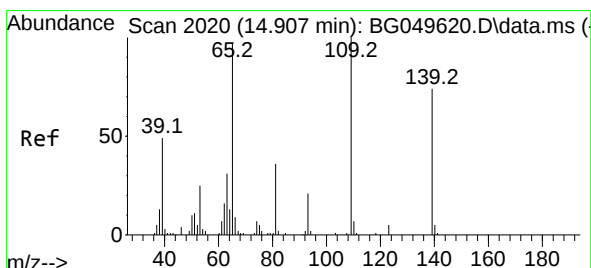
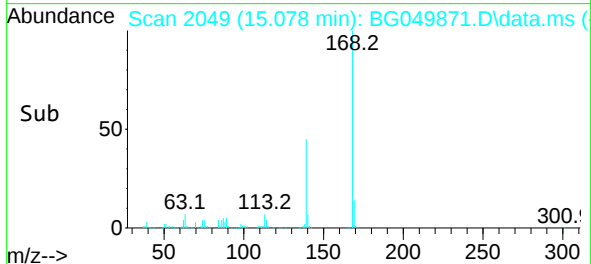
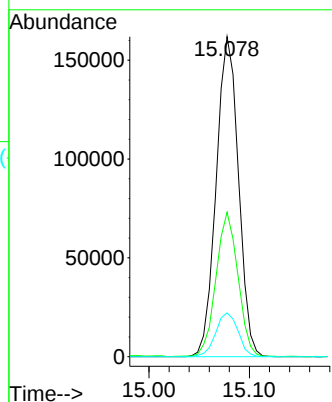
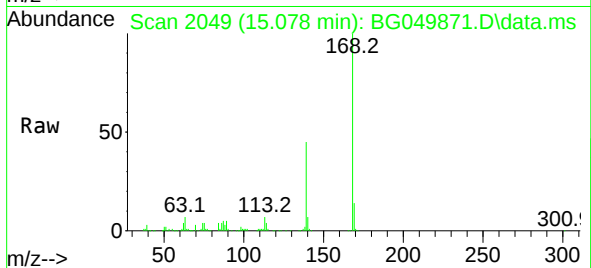




#55
Dibenzenofuran
Concen: 34.722 ng
RT: 15.078 min Scan# 2049
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

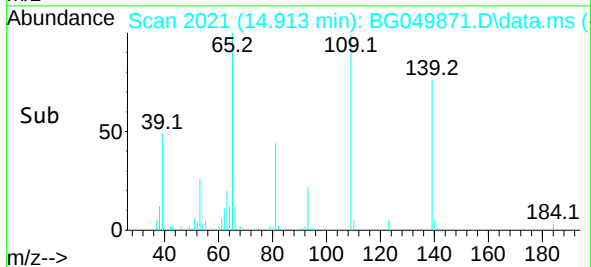
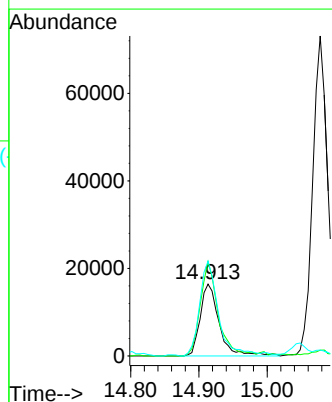
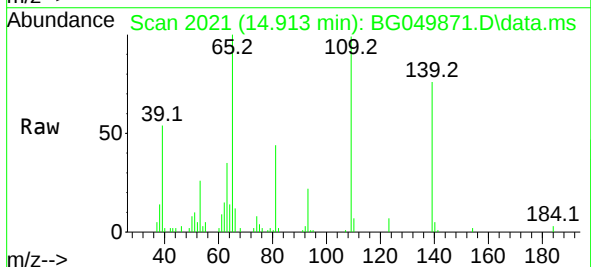
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

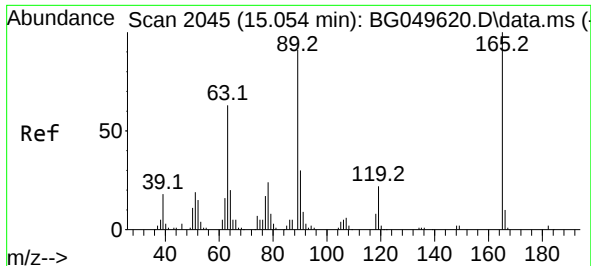
Tgt Ion:168 Resp: 249000
Ion Ratio Lower Upper
168 100
139 45.2 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 32.946 ng
RT: 14.913 min Scan# 2021
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:139 Resp: 31735
Ion Ratio Lower Upper
139 100
109 131.2 116.3 156.3
65 131.9 105.0 145.0

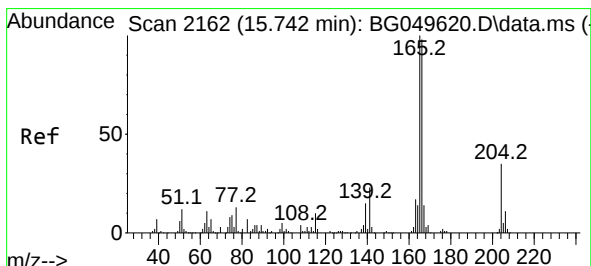
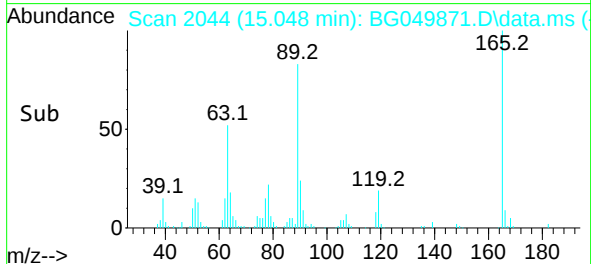
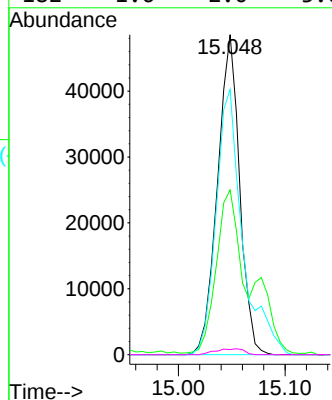
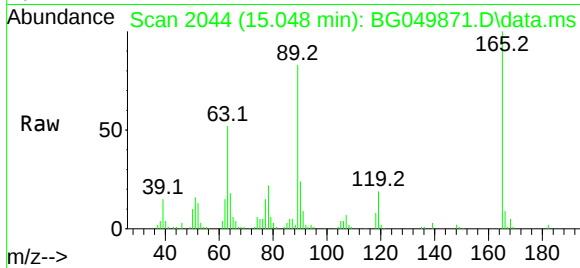




#57
2,4-Dinitrotoluene
Concen: 36.759 ng
RT: 15.048 min Scan# 2044
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

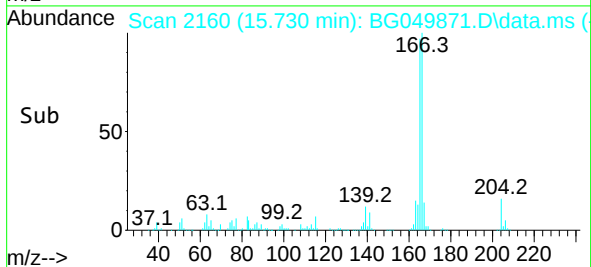
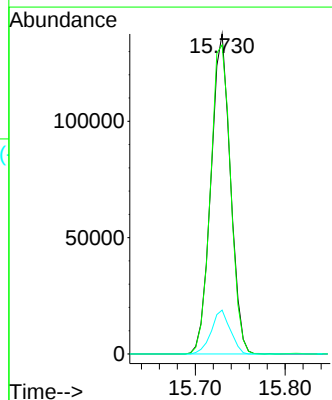
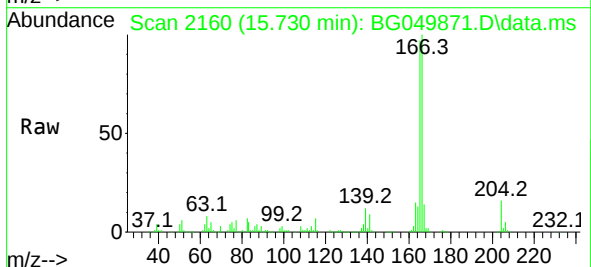
Instrument :
BNA_G
ClientSampleId :
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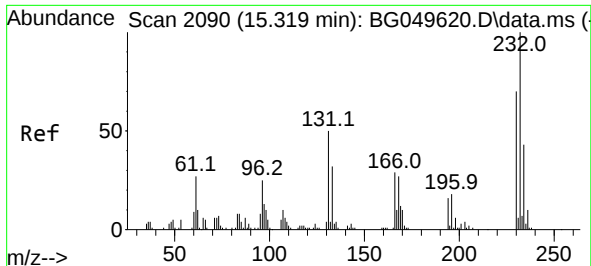
Tgt Ion:165 Resp: 69803
Ion Ratio Lower Upper
165 100
63 51.5 48.0 72.0
89 82.9 65.4 98.0
182 1.6 2.0 3.0#



#58
Fluorene
Concen: 35.527 ng
RT: 15.730 min Scan# 2160
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

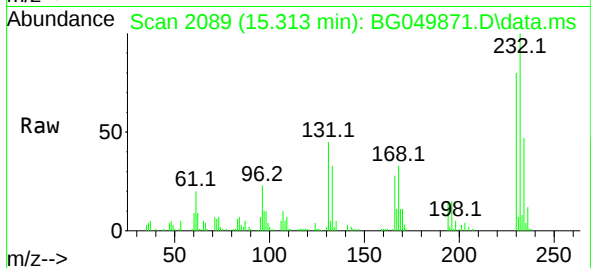
Tgt Ion:166 Resp: 207076
Ion Ratio Lower Upper
166 100
165 96.6 77.7 116.5
167 13.7 10.8 16.2



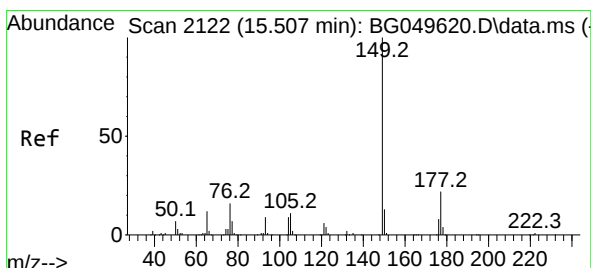
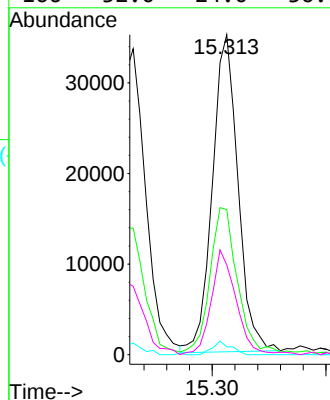
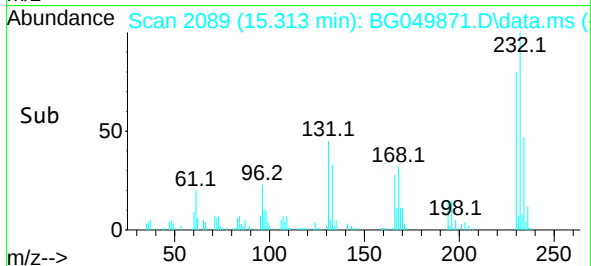


#59
2,3,4,6-Tetrachlorophenol
Concen: 33.569 ng
RT: 15.313 min Scan# 2089
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

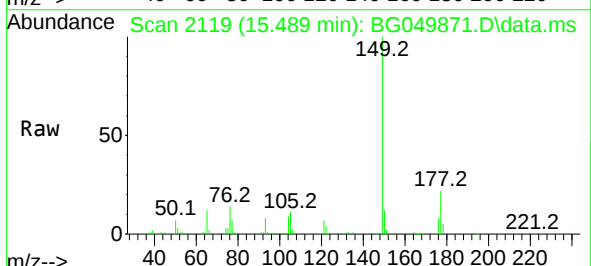
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



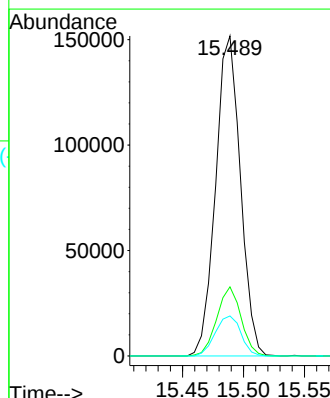
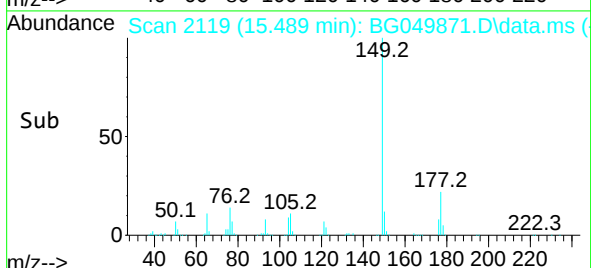
Tgt Ion:	232	Resp:	54685
Ion Ratio	Lower	Upper	
232	100		
131	51.7	37.2	55.8
130	3.1	2.8	4.2
166	32.0	24.0	36.0

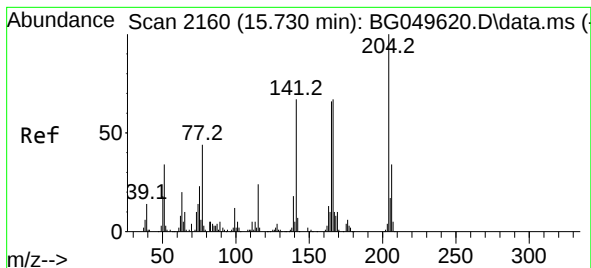


#60
Diethylphthalate
Concen: 34.743 ng
RT: 15.489 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11



Tgt Ion:	149	Resp:	214570
Ion Ratio	Lower	Upper	
149	100		
177	21.6	19.0	28.6
150	12.5	10.2	15.4

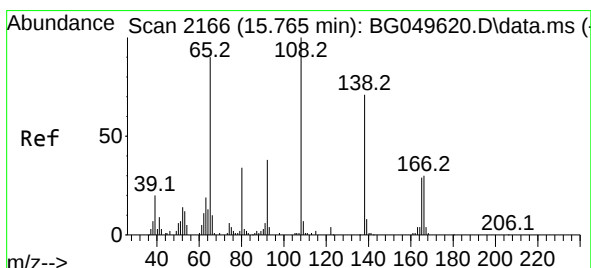
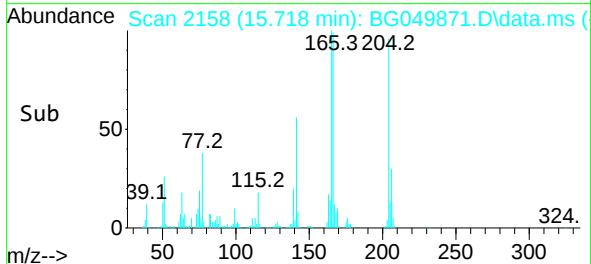
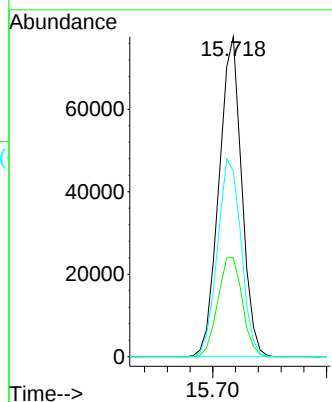
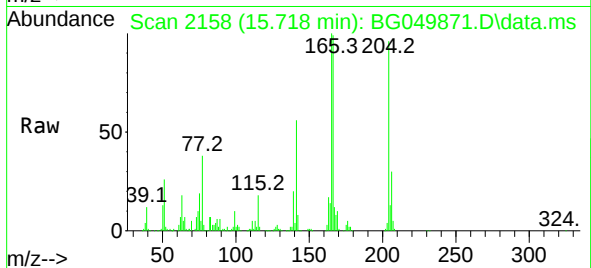




#61
4-Chlorophenyl-phenylether
Concen: 34.666 ng
RT: 15.718 min Scan# 2158
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

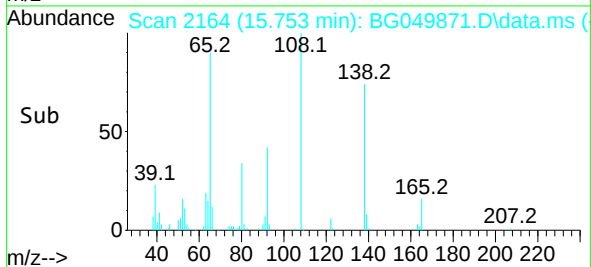
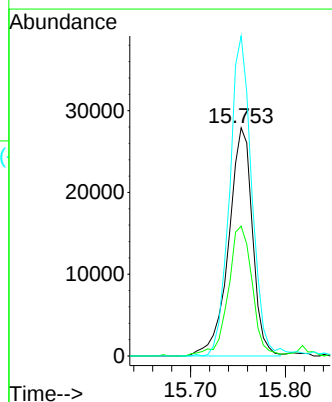
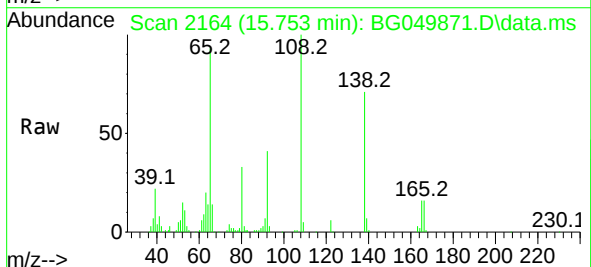
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

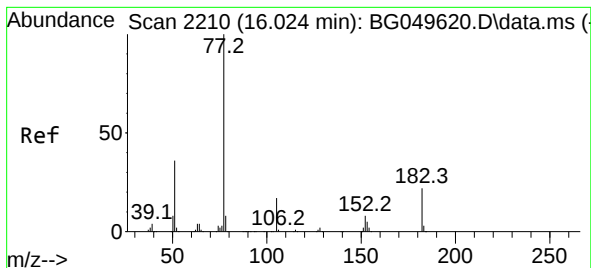
Tgt Ion:204 Resp: 107845
Ion Ratio Lower Upper
204 100
206 30.9 24.6 37.0
141 57.9 47.8 71.8



#62
4-Nitroaniline
Concen: 35.799 ng
RT: 15.753 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:138 Resp: 48552
Ion Ratio Lower Upper
138 100
92 56.8 32.3 72.3
108 140.3 132.4 172.4

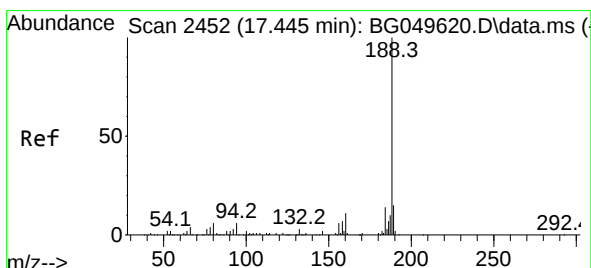
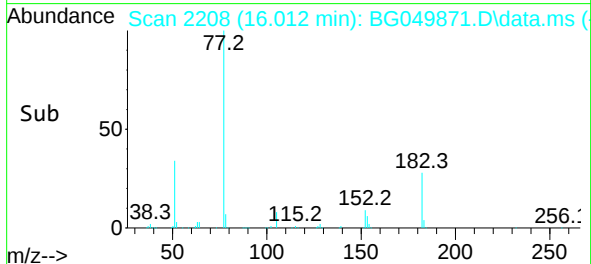
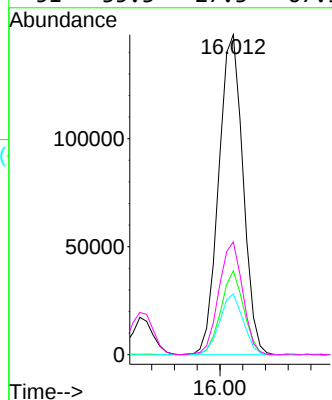
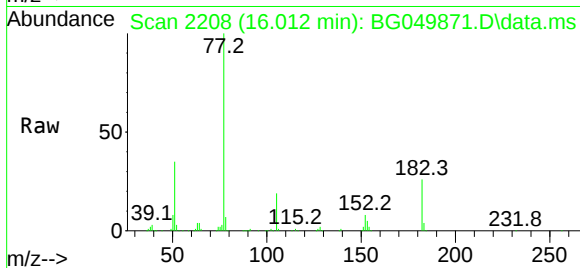




#63
Azobenzene
Concen: 33.609 ng
RT: 16.012 min Scan# 2208
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

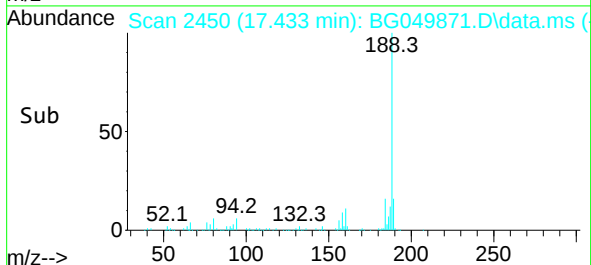
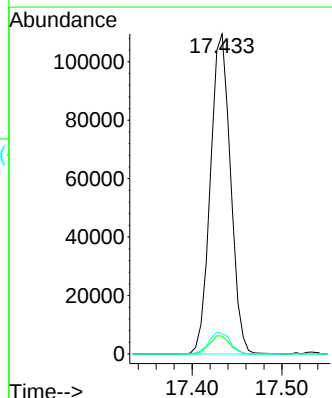
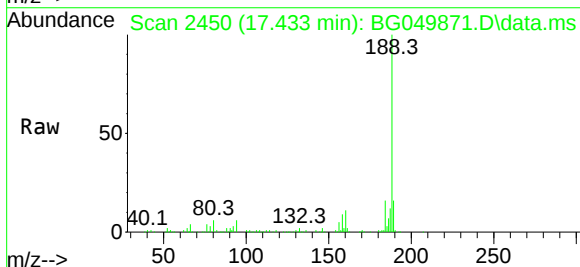
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

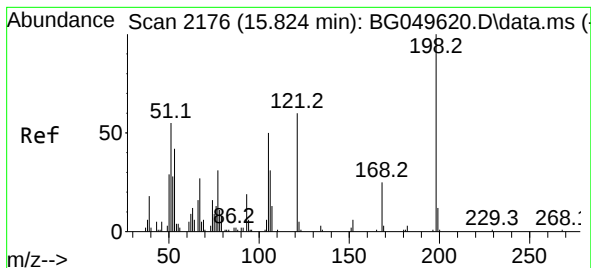
Tgt Ion:	77	Resp:	219695
Ion Ratio	Lower	Upper	
77	100		
182	26.2	7.9	47.9
105	19.0	0.0	37.9
51	35.3	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.433 min Scan# 2450
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:	188	Resp:	170328
Ion Ratio	Lower	Upper	
188	100		
94	5.6	5.4	8.0
80	6.3	3.7	5.5

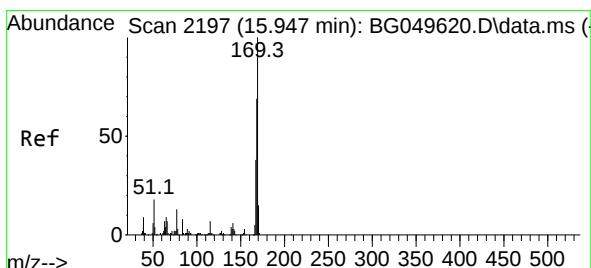
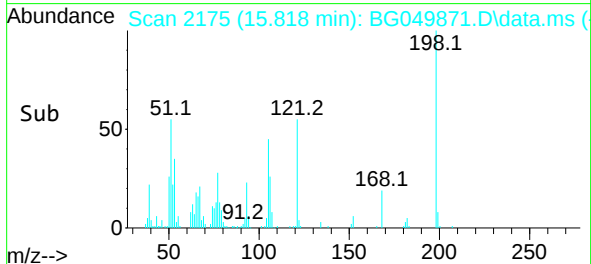
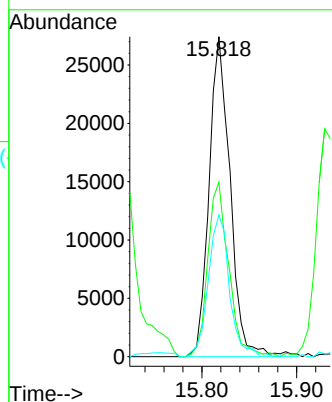
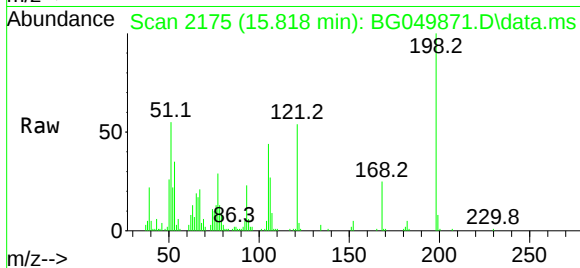




#65
4,6-Dinitro-2-methylphenol
Concen: 38.422 ng
RT: 15.818 min Scan# 2175
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

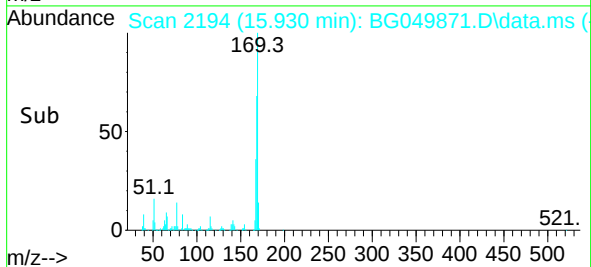
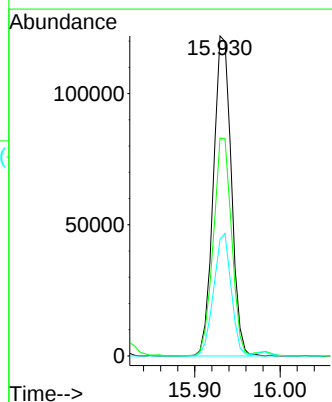
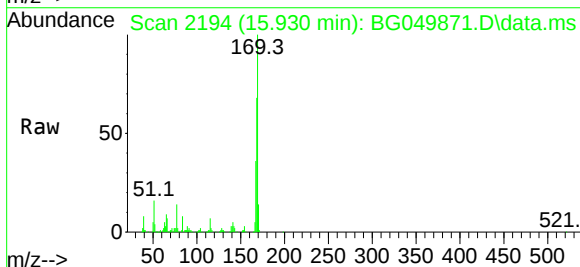
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

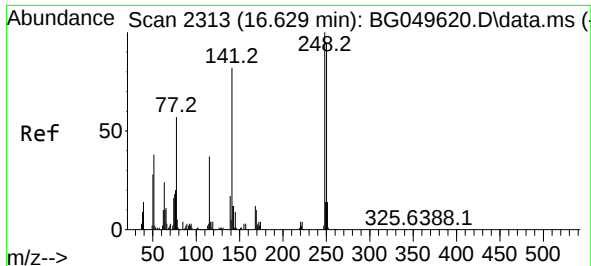
Tgt Ion	Ratio	Lower	Upper
198	100		
51	54.6	29.4	69.4
105	44.3	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 36.903 ng
RT: 15.930 min Scan# 2194
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.1	56.3	84.5
167	36.4	28.4	42.6

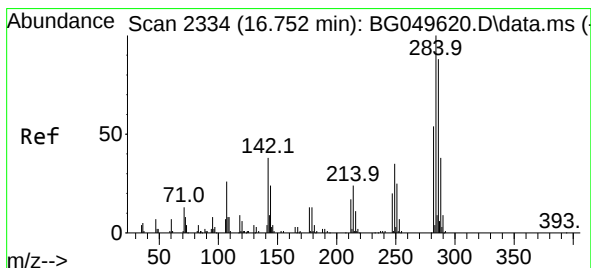
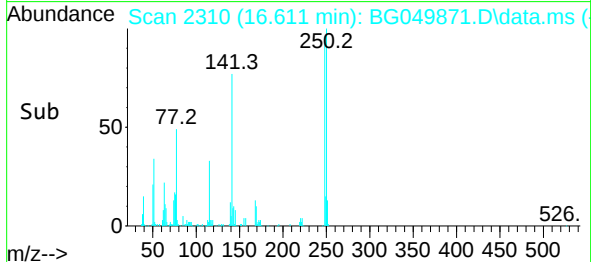
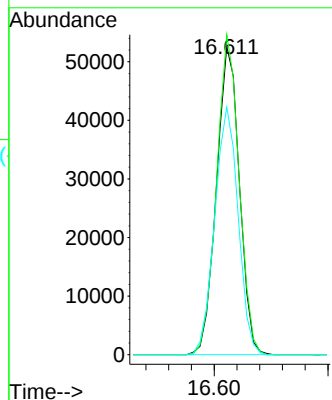
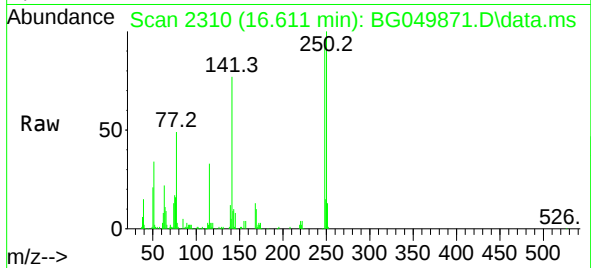




#67
4-Bromophenyl-phenylether
Concen: 36.719 ng
RT: 16.611 min Scan# 2310
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

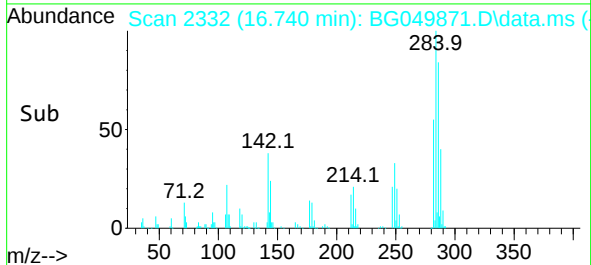
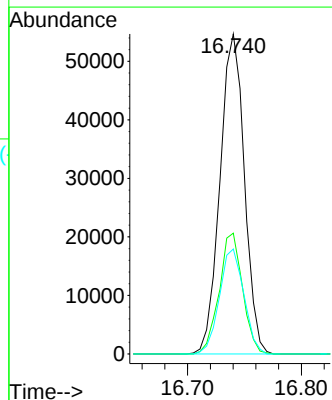
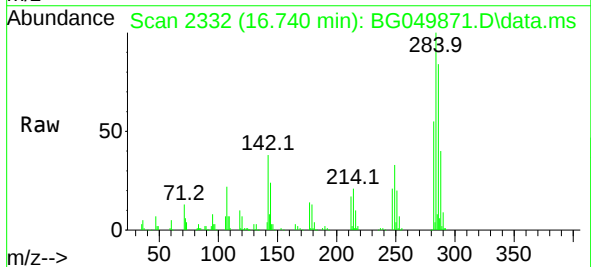
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

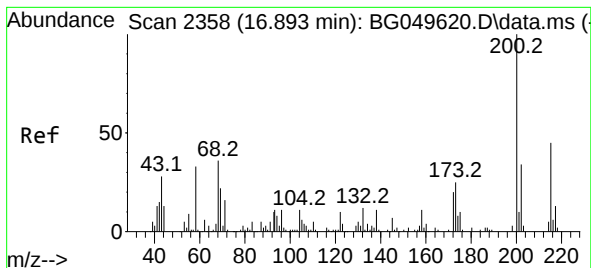
Tgt Ion:248 Resp: 73658
Ion Ratio Lower Upper
248 100
250 103.8 76.1 114.1
141 80.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 36.552 ng
RT: 16.740 min Scan# 2332
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:284 Resp: 81464
Ion Ratio Lower Upper
284 100
142 37.8 27.0 40.6
249 32.8 28.2 42.2





#69

Atrazine

Concen: 36.890 ng

RT: 16.881 min Scan# 2356

Delta R.T. 0.001 min

Lab File: BG049871.D

Acq: 17 Aug 2021 10:11

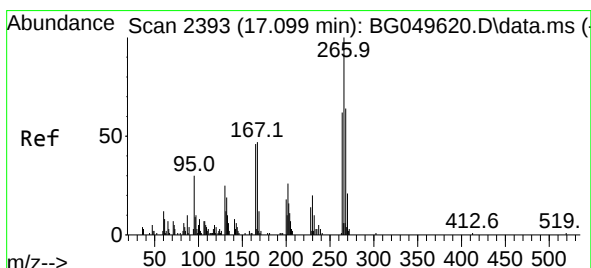
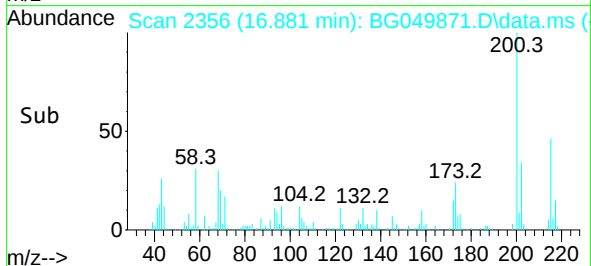
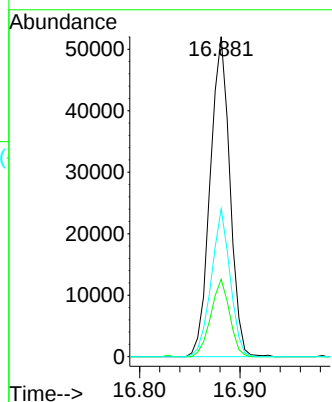
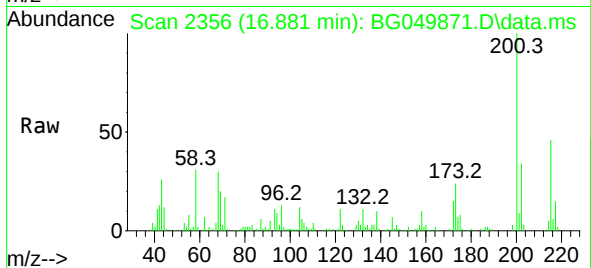
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp:	71019
Ion Ratio	Lower	Upper
200	100	
173	24.1	3.7 43.7
215	46.2	26.9 66.9



#70

Pentachlorophenol

Concen: 31.527 ng

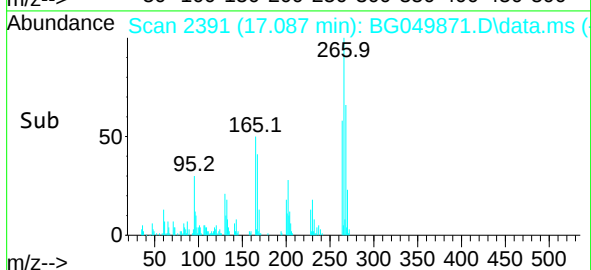
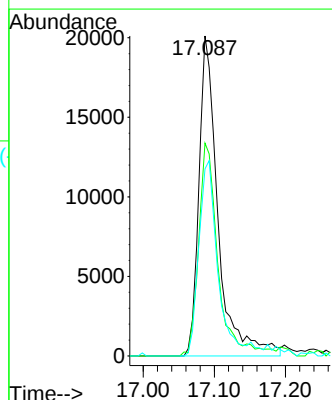
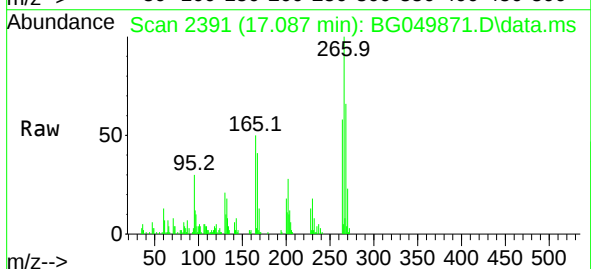
RT: 17.087 min Scan# 2391

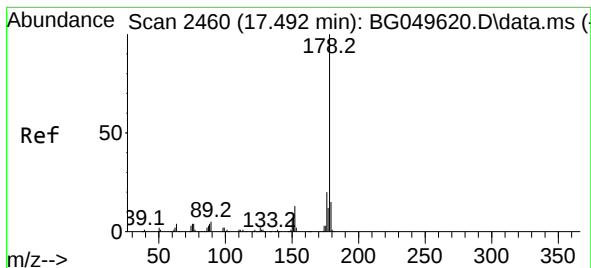
Delta R.T. -0.005 min

Lab File: BG049871.D

Acq: 17 Aug 2021 10:11

Tgt Ion:266	Resp:	37676
Ion Ratio	Lower	Upper
266	100	
268	66.5	49.0 73.4
264	58.5	49.0 73.6

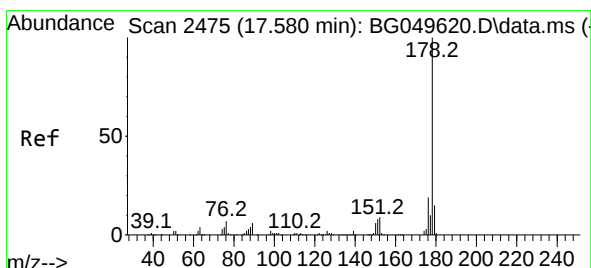
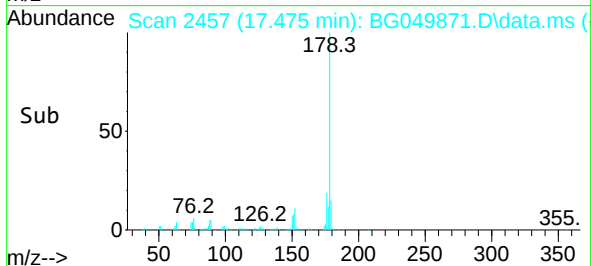
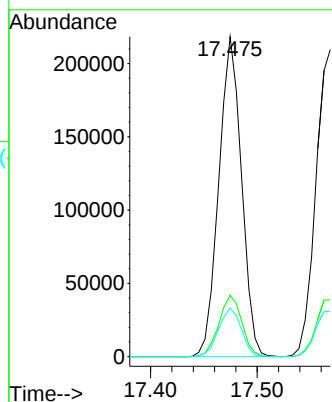
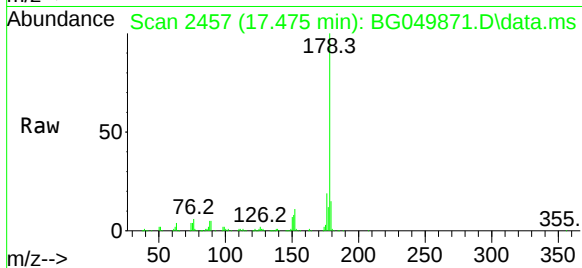




#71
Phenanthrene
Concen: 35.937 ng
RT: 17.475 min Scan# 2457
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

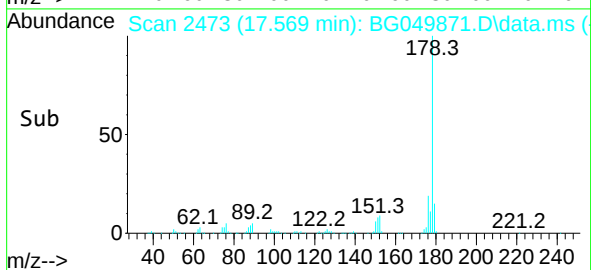
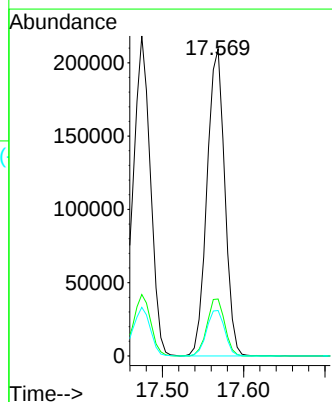
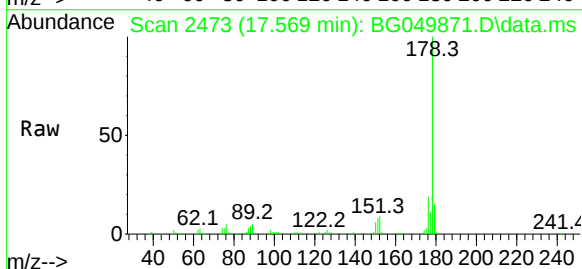
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

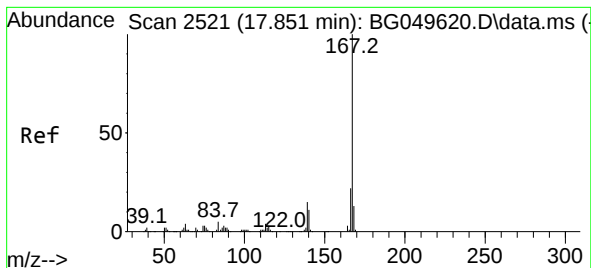
Tgt Ion:178 Resp: 322035
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.2 14.2 21.4



#72
Anthracene
Concen: 35.992 ng
RT: 17.569 min Scan# 2473
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:178 Resp: 316760
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 14.8 13.4 20.0

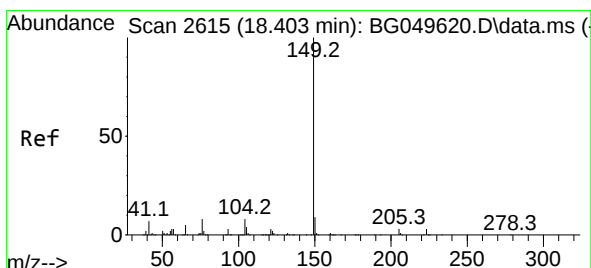
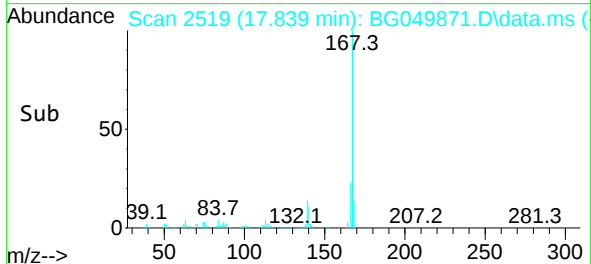
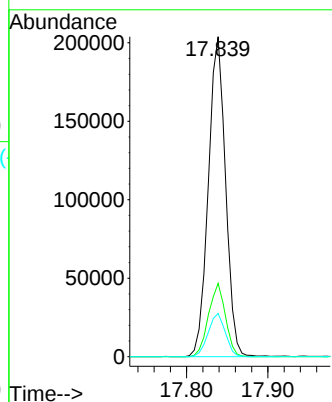
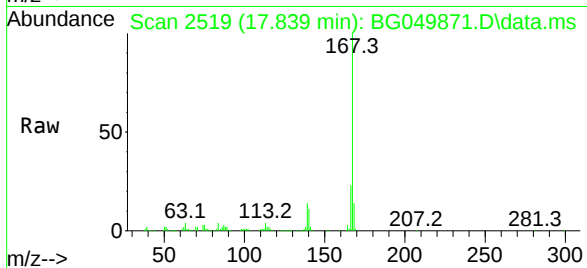




#73
 Carbazole
 Concen: 35.996 ng
 RT: 17.839 min Scan# 2519
 Delta R.T. 0.001 min
 Lab File: BG049871.D
 Acq: 17 Aug 2021 10:11

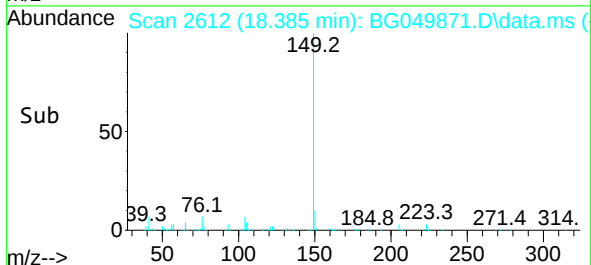
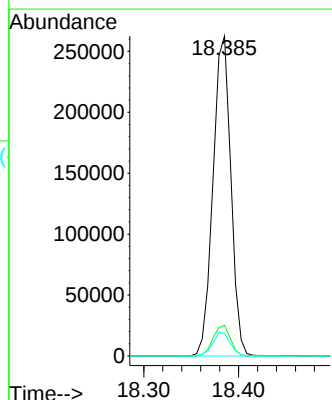
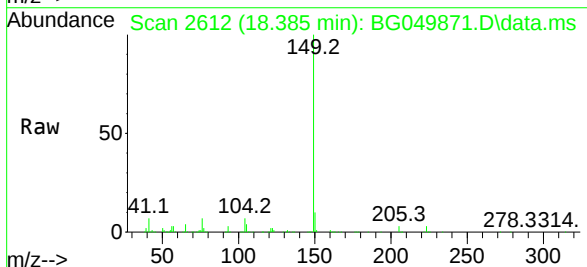
Instrument :
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 ClientSampleId :
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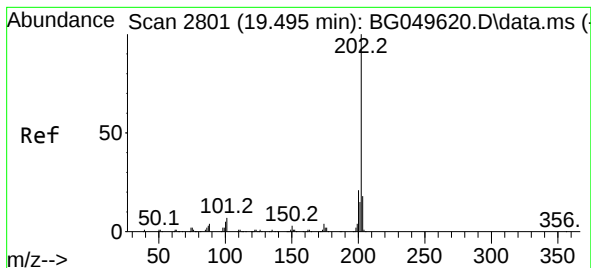
Tgt Ion:167 Resp: 300037
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.4 26.2
 139 13.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 35.302 ng
 RT: 18.385 min Scan# 2612
 Delta R.T. -0.005 min
 Lab File: BG049871.D
 Acq: 17 Aug 2021 10:11

Tgt Ion:149 Resp: 343020
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 7.0 6.6 10.0

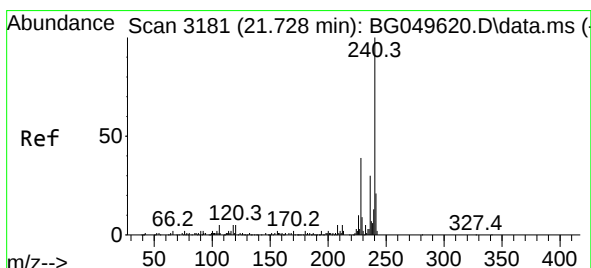
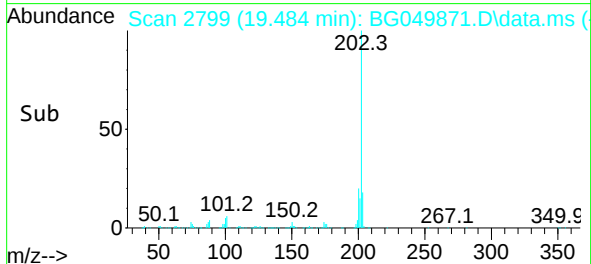
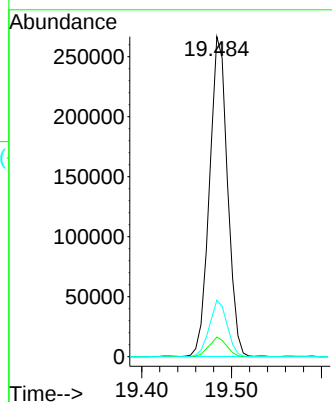
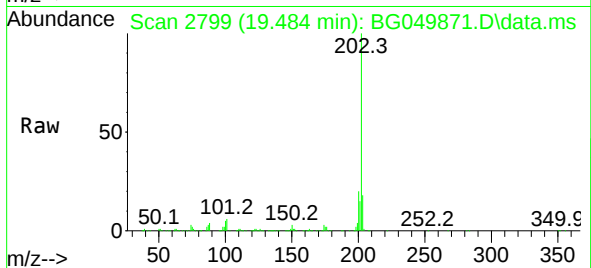




#75
Fluoranthene
Concen: 33.585 ng
RT: 19.484 min Scan# 2799
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

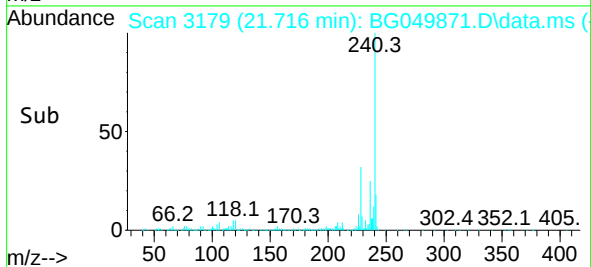
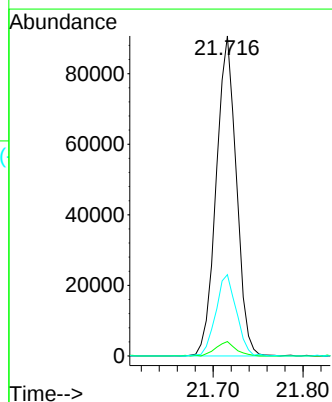
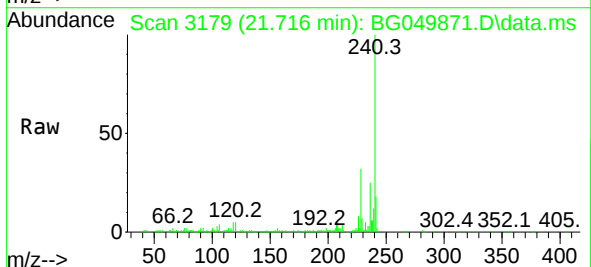
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

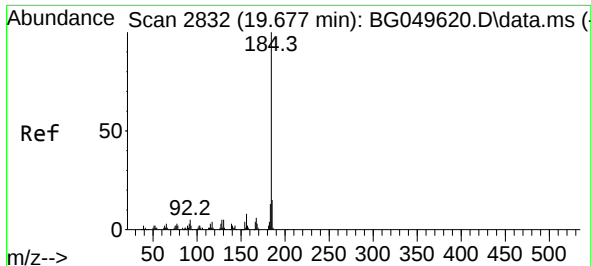
Tgt Ion:202 Resp: 370344
Ion Ratio Lower Upper
202 100
101 6.1 0.0 24.7
203 17.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.716 min Scan# 3179
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:240 Resp: 141066
Ion Ratio Lower Upper
240 100
120 4.5 4.2 6.2
236 25.4 21.8 32.6

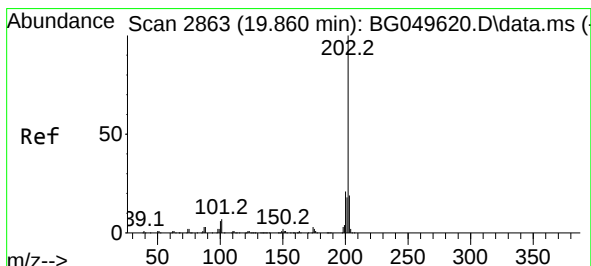
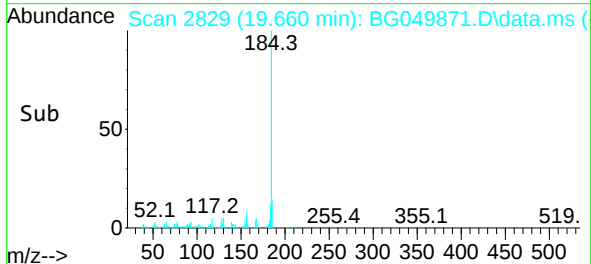
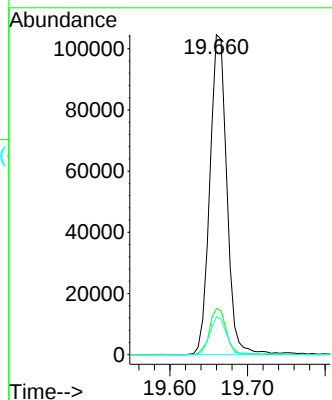
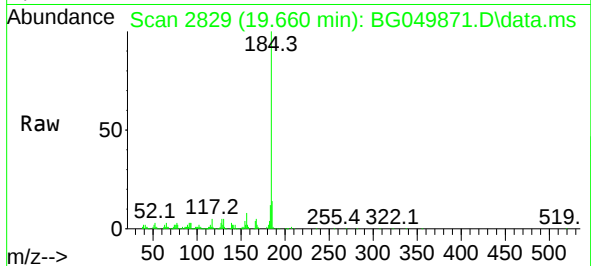




#77
Benzidine
Concen: 44.101 ng
RT: 19.660 min Scan# 2829
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

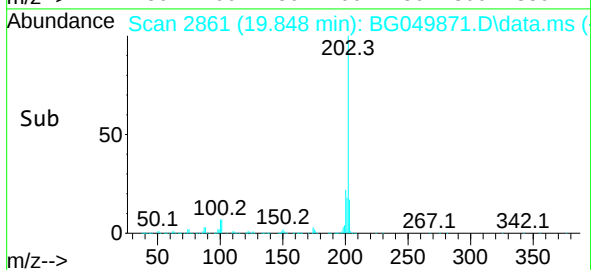
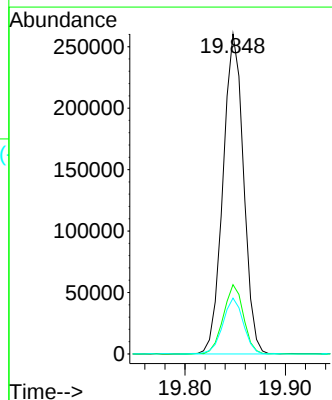
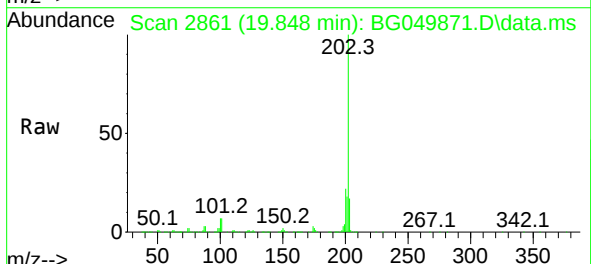
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

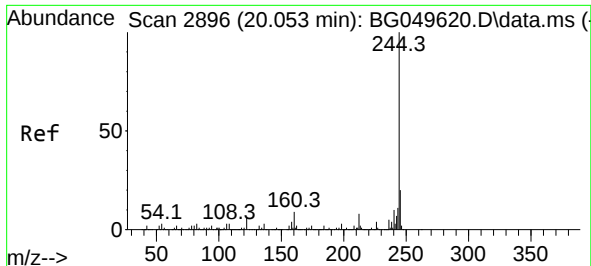
Tgt Ion:184 Resp: 159399
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 11.9 9.4 14.0



#78
Pyrene
Concen: 38.519 ng
RT: 19.848 min Scan# 2861
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:202 Resp: 370442
Ion Ratio Lower Upper
202 100
200 21.6 15.8 23.8
203 17.4 14.6 21.8

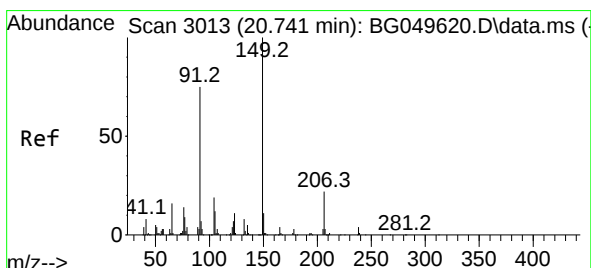
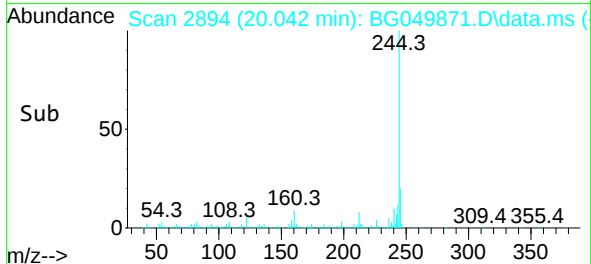
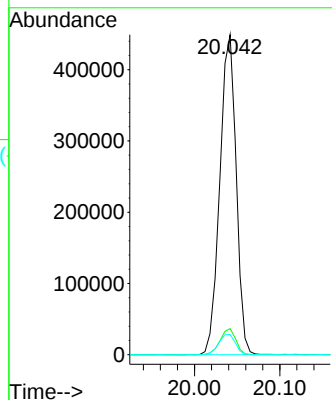
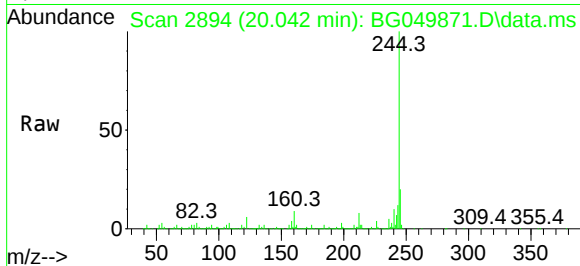




#79
 Terphenyl-d14
 Concen: 76.998 ng
 RT: 20.042 min Scan# 2894
 Delta R.T. -0.005 min
 Lab File: BG049871.D
 Acq: 17 Aug 2021 10:11

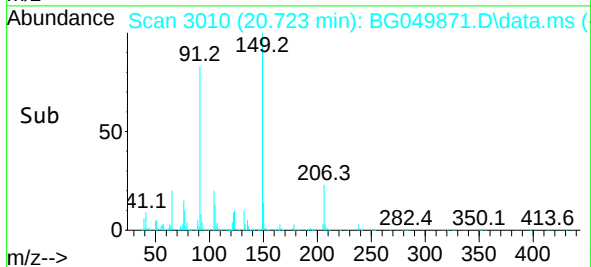
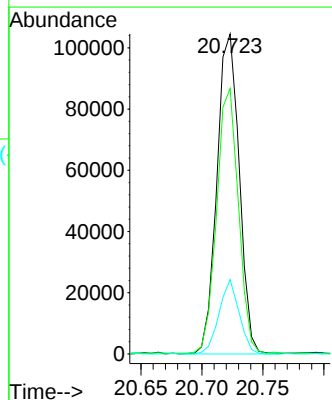
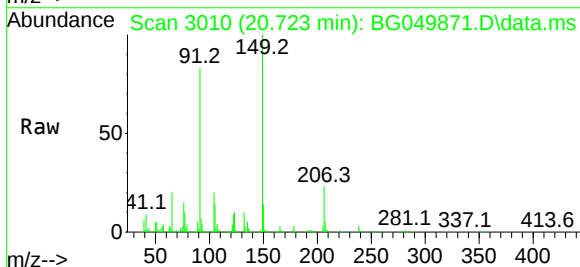
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

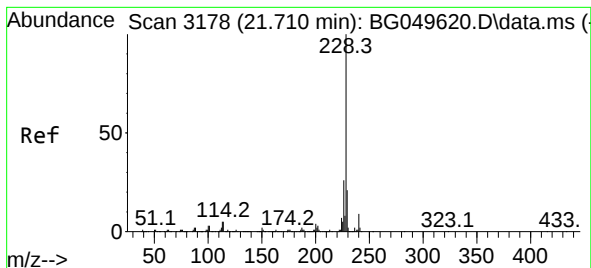
Tgt Ion:244 Resp: 598046
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.9 10.3
 122 6.3 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 36.384 ng
 RT: 20.723 min Scan# 3010
 Delta R.T. -0.005 min
 Lab File: BG049871.D
 Acq: 17 Aug 2021 10:11

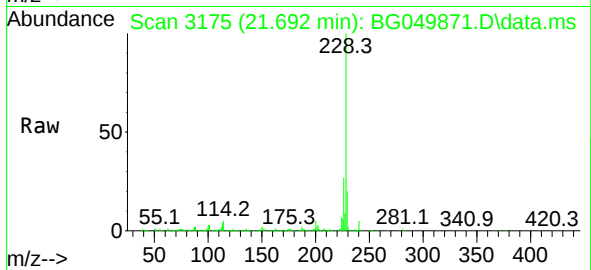
Tgt Ion:149 Resp: 133263
 Ion Ratio Lower Upper
 149 100
 91 83.0 63.4 95.2
 206 23.3 18.4 27.6



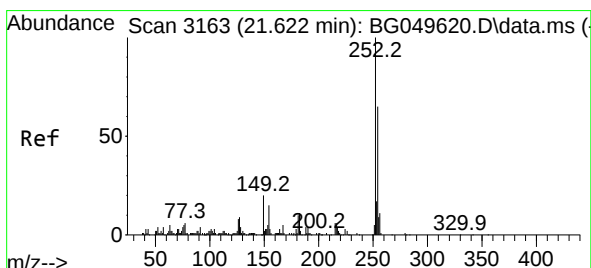
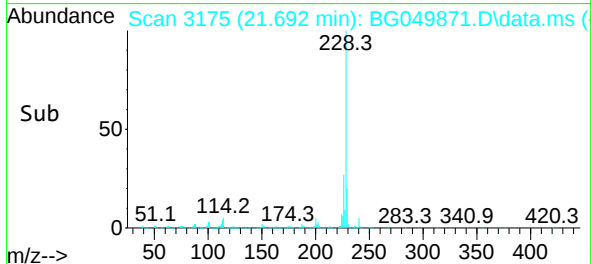
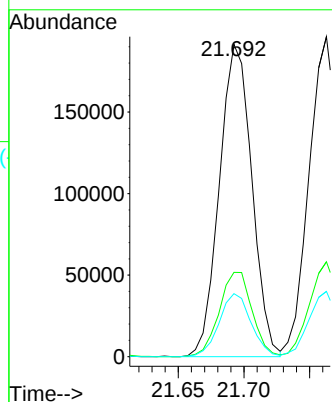


#81
Benzo(a)anthracene
Concen: 35.854 ng
RT: 21.692 min Scan# 3175
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

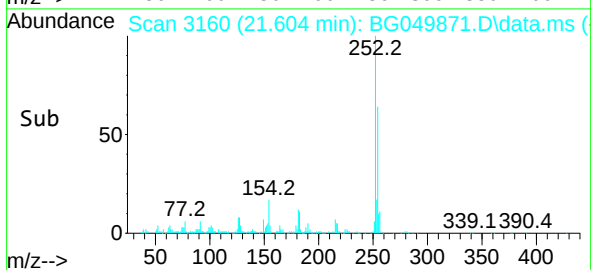
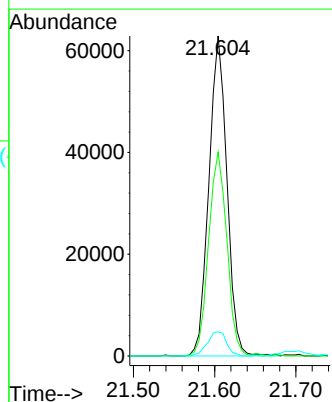
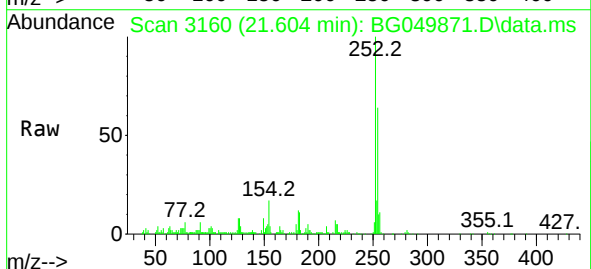


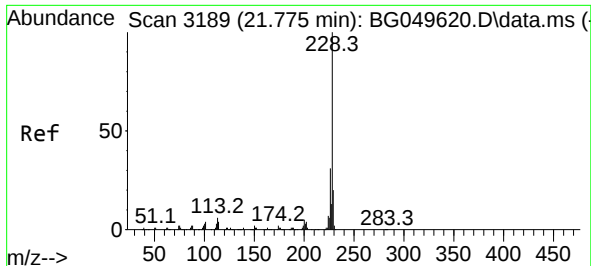
Tgt Ion:228 Resp: 329384
Ion Ratio Lower Upper
228 100
226 27.0 22.7 34.1
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.098 ng
RT: 21.604 min Scan# 3160
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:252 Resp: 96826
Ion Ratio Lower Upper
252 100
254 63.7 52.4 78.6
126 7.5 5.9 8.9

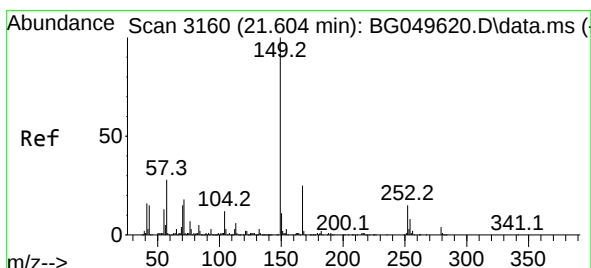
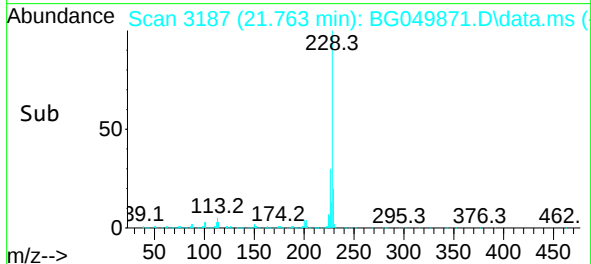
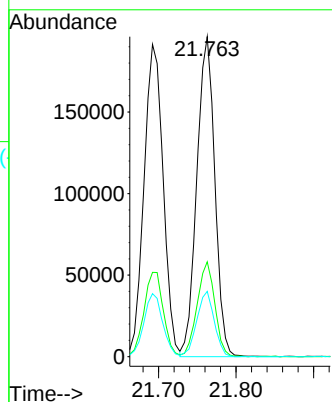
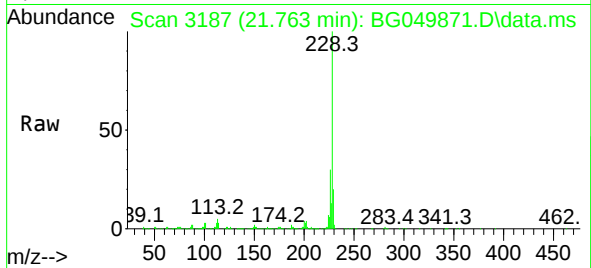




#83
Chrysene
Concen: 36.123 ng
RT: 21.763 min Scan# 3187
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

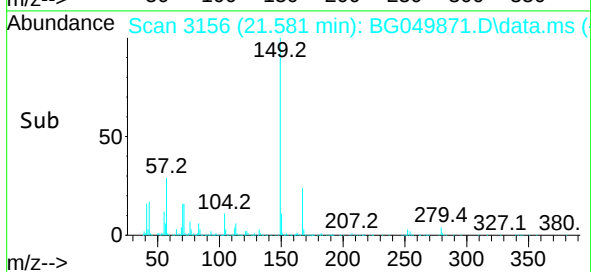
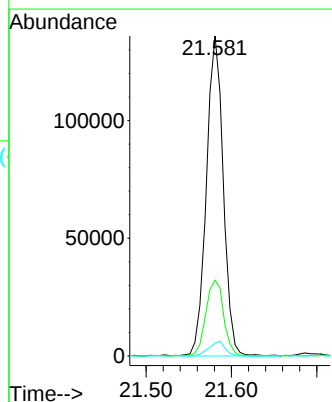
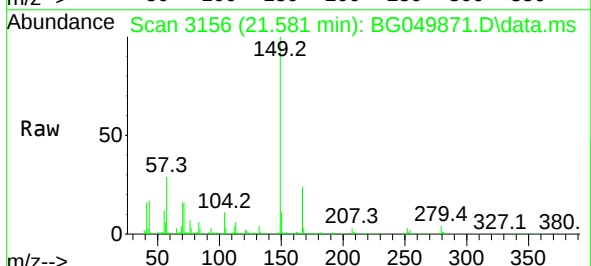
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

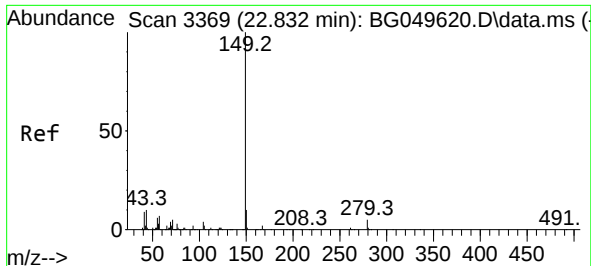
Tgt Ion:228	Resp:	317224
Ion Ratio	Lower	Upper
228	100	
226	29.6	23.1 34.7
229	20.4	15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.016 ng
RT: 21.581 min Scan# 3156
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:149	Resp:	186725
Ion Ratio	Lower	Upper
149	100	
167	23.7	22.3 33.5
279	4.0	3.8 5.8

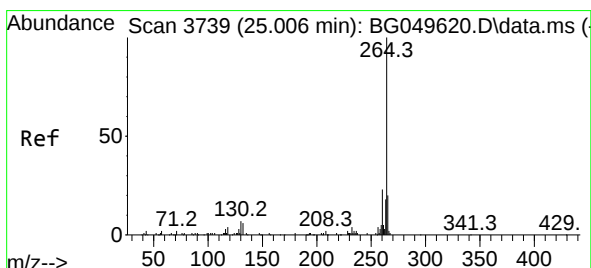
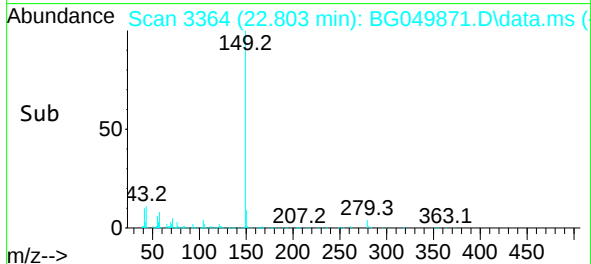
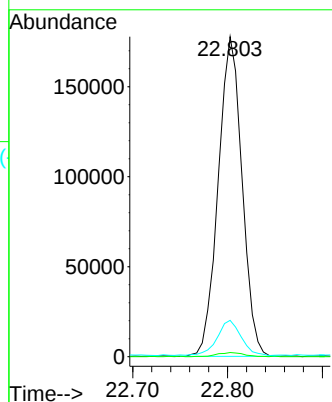
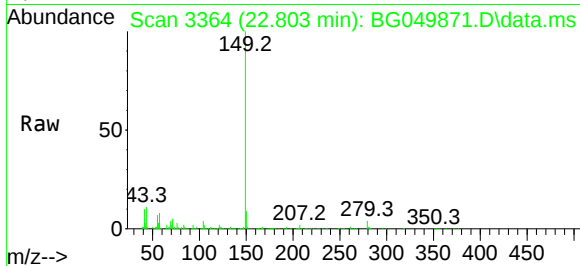




#85
Di-n-octyl phthalate
Concen: 35.408 ng
RT: 22.803 min Scan# 3364
Delta R.T. -0.011 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

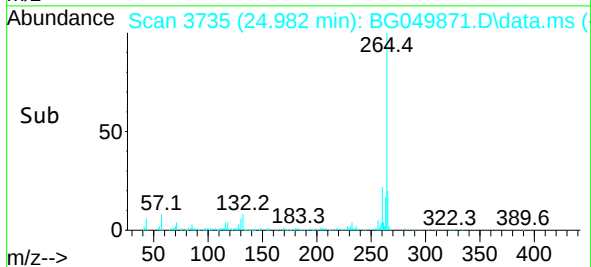
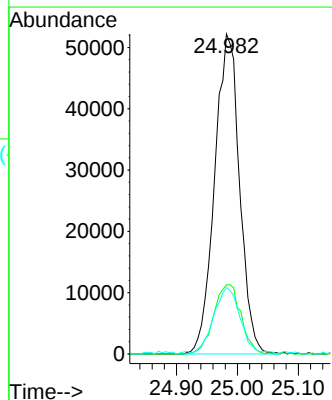
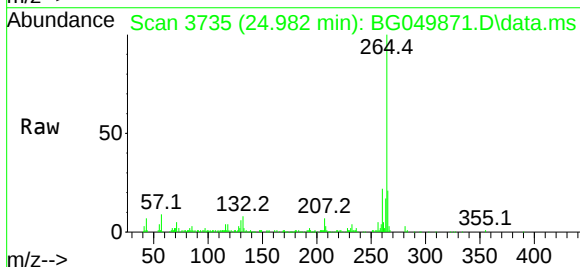
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

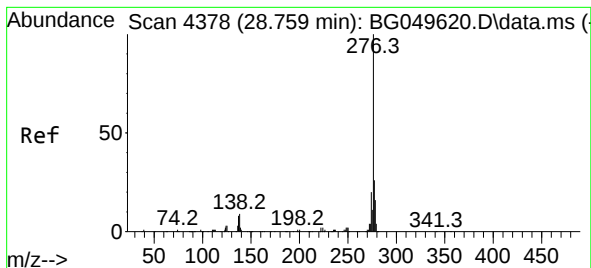
Tgt Ion:149 Resp: 310117
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 10.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.982 min Scan# 3735
Delta R.T. -0.005 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:264 Resp: 148213
Ion Ratio Lower Upper
264 100
260 21.6 19.4 29.2
265 20.8 16.9 25.3

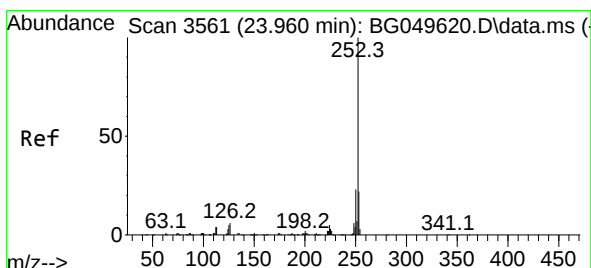
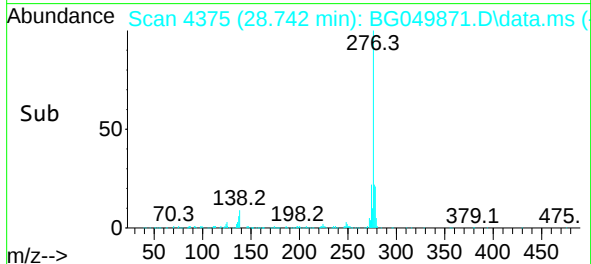
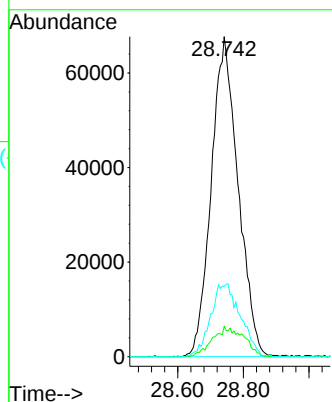
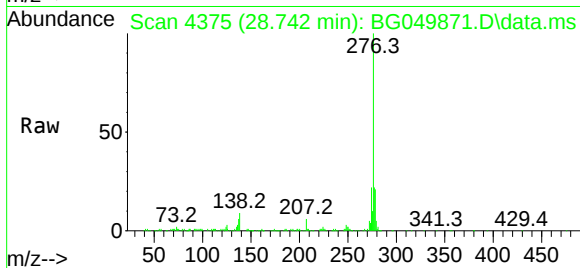




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.864 ng
RT: 28.742 min Scan# 4375
Delta R.T. 0.006 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

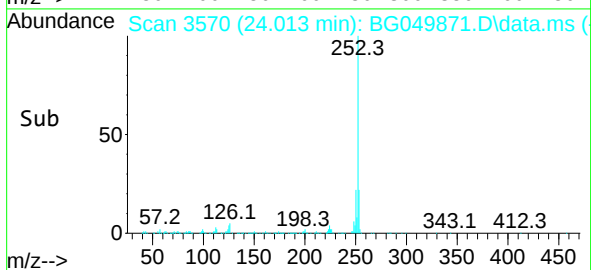
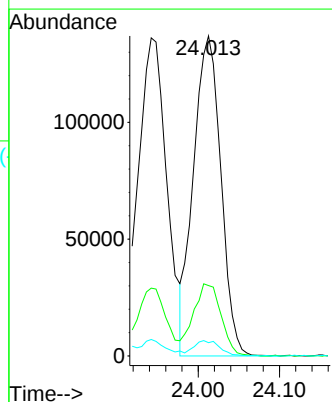
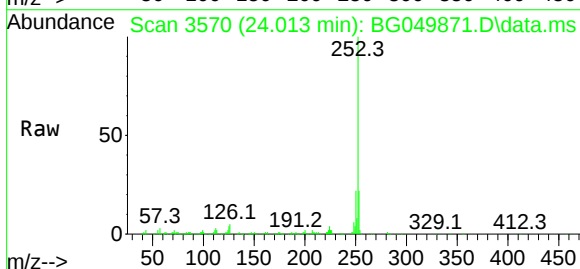
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

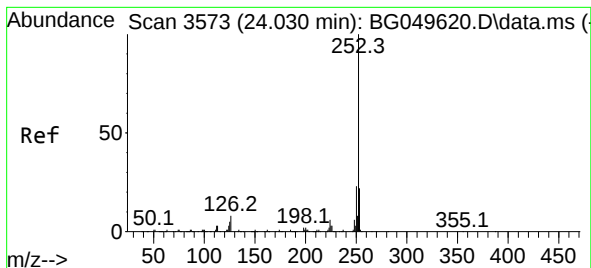
Tgt Ion:276 Resp: 383341
Ion Ratio Lower Upper
276 100
138 10.9 5.1 7.7#
277 25.2 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 33.043 ng
RT: 24.013 min Scan# 3570
Delta R.T. 0.059 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:252 Resp: 321195
Ion Ratio Lower Upper
252 100
253 22.0 16.2 24.4
125 4.1 3.0 4.4





#89

Benzo(k)fluoranthene

Concen: 35.424 ng

RT: 24.013 min Scan# 3570

Delta R.T. -0.005 min

Lab File: BG049871.D

Acq: 17 Aug 2021 10:11

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

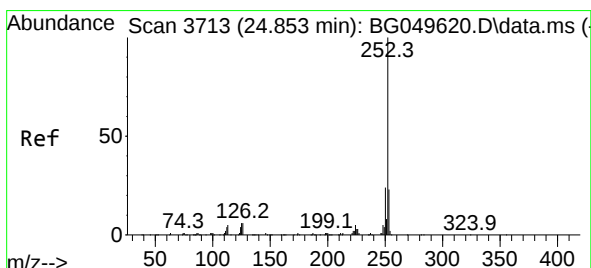
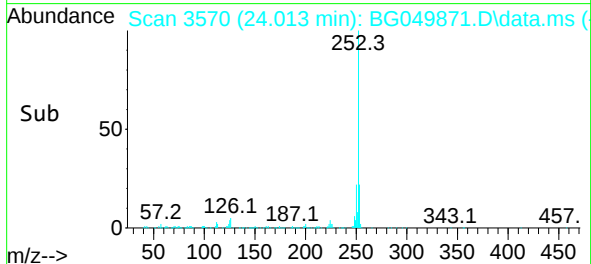
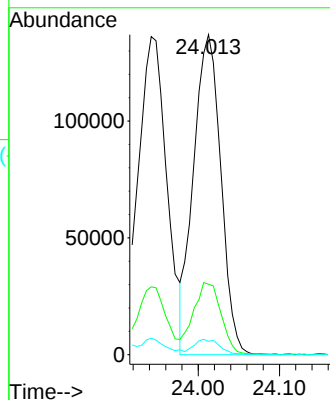
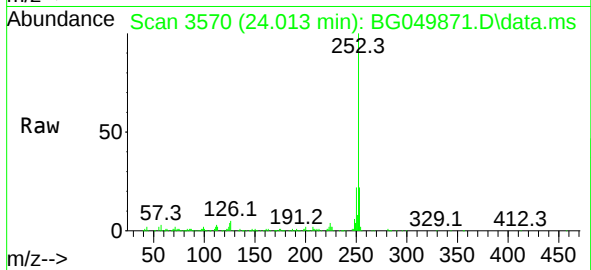
Tgt Ion:252 Resp: 321195

Ion Ratio Lower Upper

252 100

253 22.0 18.0 27.0

125 4.1 3.1 4.7



#90

Benzo(a)pyrene

Concen: 35.702 ng

RT: 24.829 min Scan# 3709

Delta R.T. -0.011 min

Lab File: BG049871.D

Acq: 17 Aug 2021 10:11

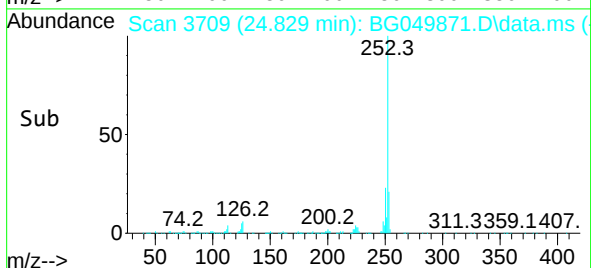
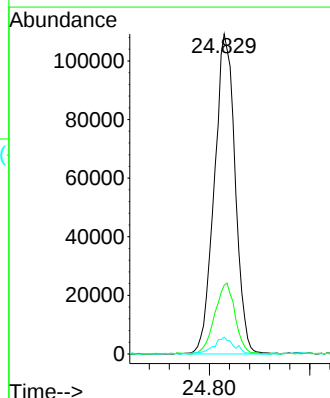
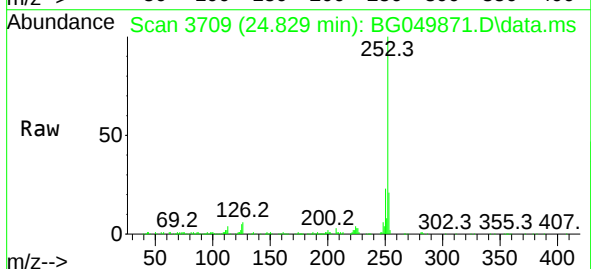
Tgt Ion:252 Resp: 314070

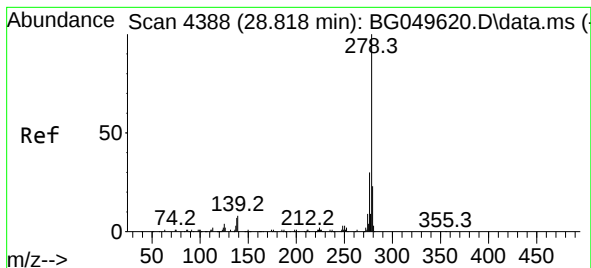
Ion Ratio Lower Upper

252 100

253 21.5 16.6 25.0

125 5.3 3.5 5.3

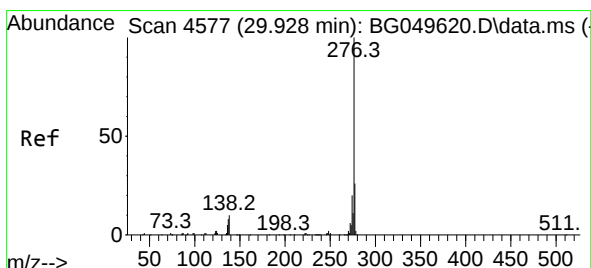
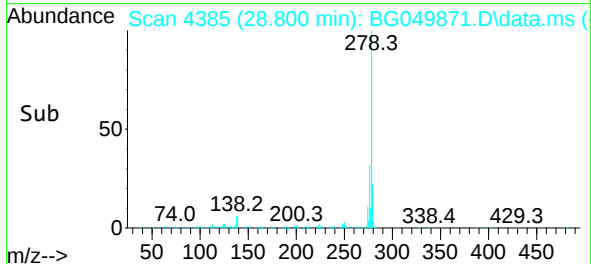
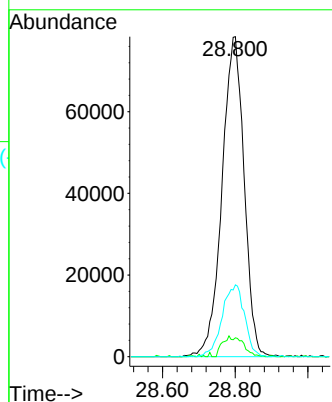
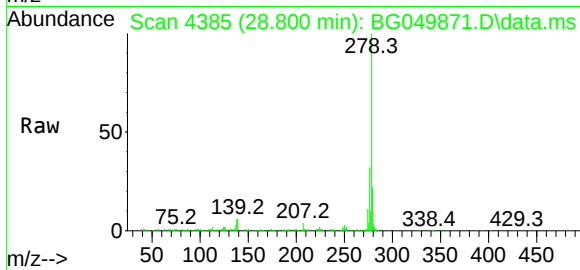




#91
Dibenzo(a,h)anthracene
Concen: 36.819 ng
RT: 28.800 min Scan# 4385
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 331631
Ion Ratio Lower Upper
278 100
139 5.9 4.6 6.8
279 22.4 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 36.165 ng
RT: 29.916 min Scan# 4575
Delta R.T. 0.001 min
Lab File: BG049871.D
Acq: 17 Aug 2021 10:11

Tgt Ion:276 Resp: 319130
Ion Ratio Lower Upper
276 100
277 21.8 18.4 27.6
138 8.3 7.0 10.6

