

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082521\
 Data File : BG049971.D
 Acq On : 25 Aug 2021 16:54
 Operator : CG/JU
 Sample : M3533-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MS

Quant Time: Aug 26 01:02:12 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 23 16:13:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	32403	20.000	ng	# 0.00
21) Naphthalene-d8	10.799	136	134431	20.000	ng	#-0.01
39) Acenaphthene-d10	14.641	164	89394	20.000	ng	0.00
64) Phenanthrene-d10	17.390	188	170113	20.000	ng	#-0.01
76) Chrysene-d12	21.667	240	142107	20.000	ng	-0.01
86) Perylene-d12	24.909	264	150822	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.535	112	139154	76.983	ng	0.00
7) Phenol-d6	7.157	99	194761	71.179	ng	0.00
23) Nitrobenzene-d5	9.148	82	135194	44.502	ng	-0.01
42) 2,4,6-Tribromophenol	16.139	330	89822	68.359	ng	0.00
45) 2-Fluorobiphenyl	13.254	172	294822	47.989	ng	0.00
79) Terphenyl-d14	19.998	244	383139	48.967	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.368	88	24572	31.108	ng	97
3) Pyridine	3.779	79	59150	27.318	ng	# 86
4) n-Nitrosodimethylamine	3.697	42	46705	40.115	ng	# 80
6) Aniline	7.298	93	99729	34.390	ng	92
8) 2-Chlorophenol	7.545	128	98502	49.982	ng	99
9) Benzaldehyde	7.110	77	71044	38.912	ng	85
10) Phenol	7.180	94	127281	48.008	ng	90
11) bis(2-Chloroethyl)ether	7.392	93	83528	46.661	ng	89
12) 1,3-Dichlorobenzene	7.868	146	106011	46.968	ng	94
13) 1,4-Dichlorobenzene	8.015	146	106184	46.476	ng	97
14) 1,2-Dichlorobenzene	8.332	146	100682	46.517	ng	94
15) Benzyl Alcohol	8.226	79	106793	46.474	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.502	45	90891	44.685	ng	96
17) 2-Methylphenol	8.437	107	86785	49.709	ng	97
18) Hexachloroethane	9.060	117	42326	48.192	ng	96
19) n-Nitroso-di-n-propyla...	8.790	70	78759	43.013	ng	# 89
20) 3+4-Methylphenols	8.766	107	118589	48.365	ng	97
22) Acetophenone	8.808	105	156291	42.793	ng	# 92
24) Nitrobenzene	9.195	77	129393	40.365	ng	97
25) Isophorone	9.718	82	207563	38.289	ng	95
26) 2-Nitrophenol	9.906	139	55480	45.350	ng	98
27) 2,4-Dimethylphenol	9.977	122	92950	51.407	ng	96
28) bis(2-Chloroethoxy)met...	10.200	93	114714	48.374	ng	94
29) 2,4-Dichlorophenol	10.458	162	102007	45.973	ng	97
30) 1,2,4-Trichlorobenzene	10.664	180	111278	45.548	ng	96
31) Naphthalene	10.852	128	306966	43.601	ng	98
32) Benzoic acid	10.159	122	48301	38.877	ng	# 72
33) 4-Chloroaniline	10.963	127	65380	23.522	ng	97
34) Hexachlorobutadiene	11.128	225	80663	45.434	ng	97
35) Caprolactam	11.757	113	22024	32.125	ng	95
36) 4-Chloro-3-methylphenol	12.103	107	114476	44.665	ng	# 95
37) 2-Methylnaphthalene	12.461	142	233551	44.036	ng	96
38) 1-Methylnaphthalene	12.679	142	216498	43.434	ng	99
40) 1,2,4,5-Tetrachloroben...	12.832	216	130555	49.566	ng	98
41) Hexachlorocyclopentadiene	12.802	237	60136	44.077	ng	90
43) 2,4,6-Trichlorophenol	13.160	196	89812	50.577	ng	95

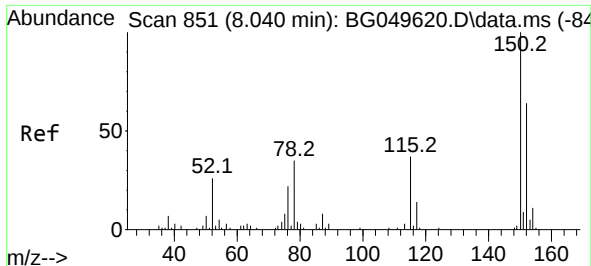
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 Data File : BG049971.D
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.160	196	89812	46.621	ng	94
46) 1,1'-Biphenyl	13.466	154	282715	44.404	ng	99
47) 2-Chloronaphthalene	13.513	162	235098	46.231	ng	99
48) 2-Nitroaniline	13.724	65	78195	41.876	ng	89
49) Acenaphthylene	14.365	152	356949	44.287	ng	97
50) Dimethylphthalate	14.089	163	290493	43.070	ng	98
51) 2,6-Dinitrotoluene	14.218	165	61452	41.382	ng	91
52) Acenaphthene	14.705	154	208898	43.025	ng	94
53) 3-Nitroaniline	14.553	138	50220	34.678	ng	99
54) 2,4-Dinitrophenol	14.770	184	31044	36.823	ng	91
55) Dibenzofuran	15.040	168	333940	42.396	ng	98
56) 4-Nitrophenol	14.888	139	86286	81.557	ng	92
57) 2,4-Dinitrotoluene	15.011	165	87820	42.105	ng	93
58) Fluorene	15.686	166	270357	42.230	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.275	232	73238	40.932	ng	98
60) Diethylphthalate	15.451	149	287764	42.422	ng	98
61) 4-Chlorophenyl-phenyle...	15.675	204	144870	42.397	ng	95
62) 4-Nitroaniline	15.722	138	55417	37.201	ng	88
63) Azobenzene	15.968	77	276256	38.477	ng	88
65) 4,6-Dinitro-2-methylph...	15.780	198	25453	23.278	ng	85
66) n-Nitrosodiphenylamine	15.892	169	232119	48.291	ng	97
67) 4-Bromophenyl-phenylether	16.573	248	95701	47.768	ng	96
68) Hexachlorobenzene	16.703	284	103182	46.356	ng	96
69) Atrazine	16.844	200	96232	50.050	ng	99
70) Pentachlorophenol	17.049	266	85641	71.753	ng	91
71) Phenanthrene	17.437	178	430411	48.091	ng	96
72) Anthracene	17.525	178	413371	47.029	ng	99
73) Carbazole	17.801	167	359098	43.136	ng	97
74) Di-n-butylphthalate	18.342	149	423842	43.675	ng	99
75) Fluoranthene	19.452	202	547424	49.706	ng	99
77) Benzidine	19.628	184	120089	32.982	ng	98
78) Pyrene	19.810	202	536238	55.350	ng	98
80) Butylbenzylphthalate	20.686	149	167315	45.347	ng	98
81) Benzo(a)anthracene	21.649	228	461686	49.887	ng	98
82) 3,3'-Dichlorobenzidine	21.561	252	112427	41.607	ng	95
83) Chrysene	21.719	228	435978	49.283	ng	98
84) Bis(2-ethylhexyl)phtha...	21.537	149	231584	44.341	ng	95
85) Di-n-octyl phthalate	22.747	149	389322	44.125	ng	100
87) Indeno(1,2,3-cd)pyrene	28.645	276	450605	41.427	ng	99
88) Benzo(b)fluoranthene	23.881	252	492191	49.758	ng	# 94
89) Benzo(k)fluoranthene	23.946	252	428497	46.441	ng	# 99
90) Benzo(a)pyrene	24.762	252	455512	50.885	ng	98
91) Dibenzo(a,h)anthracene	28.686	278	368341	40.187	ng	97
92) Benzo(g,h,i)perylene	29.803	276	341894	38.074	ng	# 95

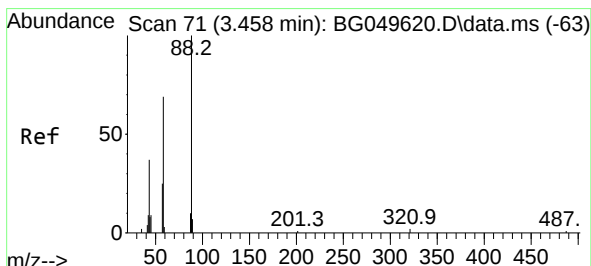
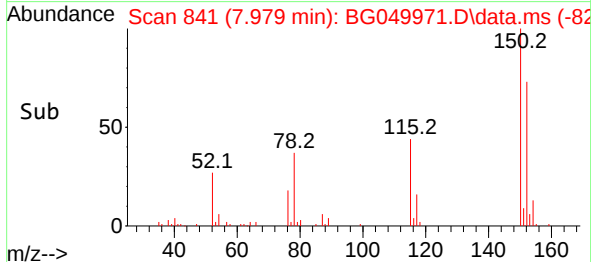
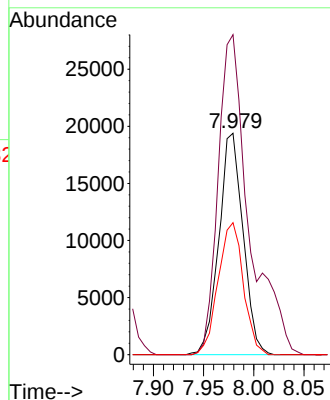
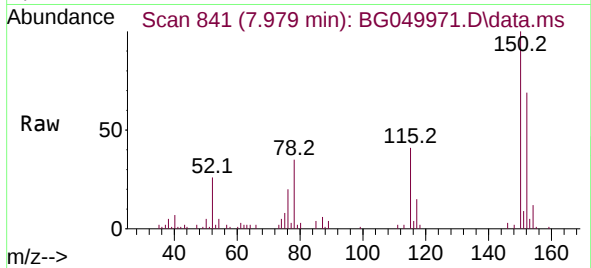
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.979 min Scan# 841
Delta R.T. -0.007 min
Lab File: BG049971.D
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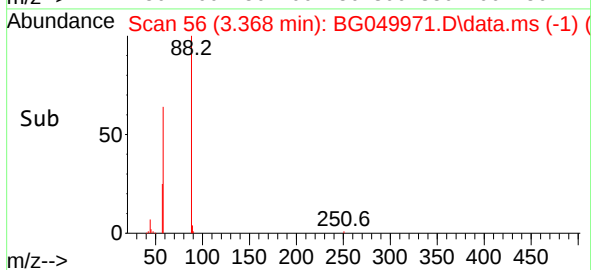
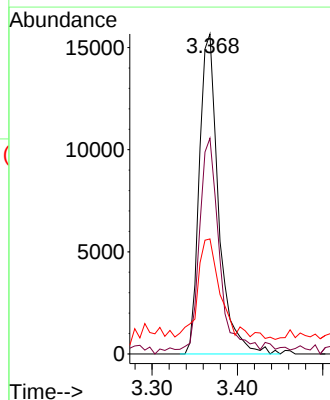
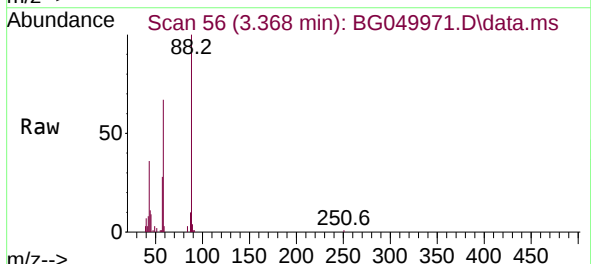
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

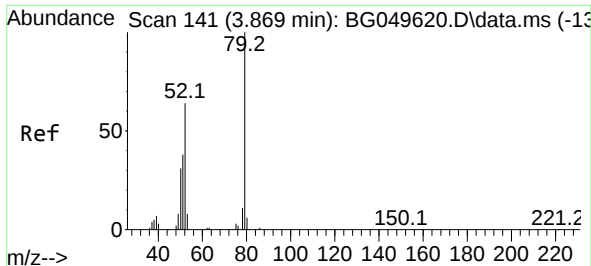
Tgt Ion:152 Resp: 32403
Ion Ratio Lower Upper
152 100
150 144.5 119.4 179.0
115 59.6 60.2 90.4#



#2
1,4-Dioxane
Concen: 31.108 ng
RT: 3.368 min Scan# 56
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 88 Resp: 24572
Ion Ratio Lower Upper
88 100
58 72.0 55.7 83.5
43 35.1 29.3 43.9

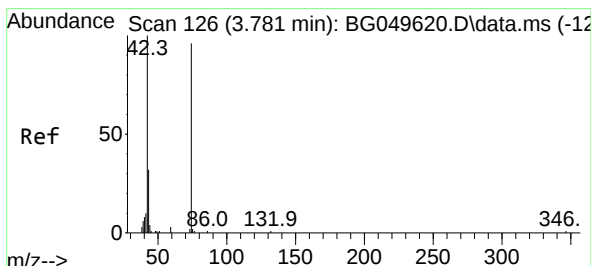
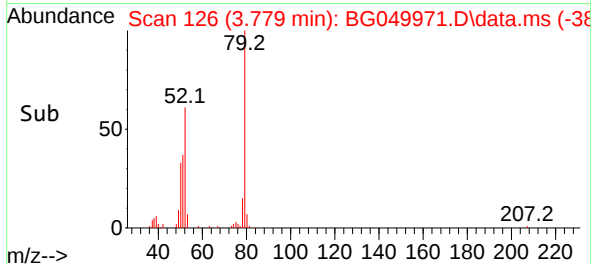
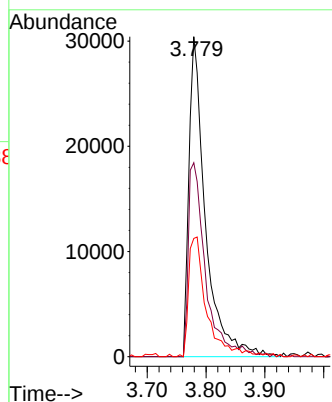
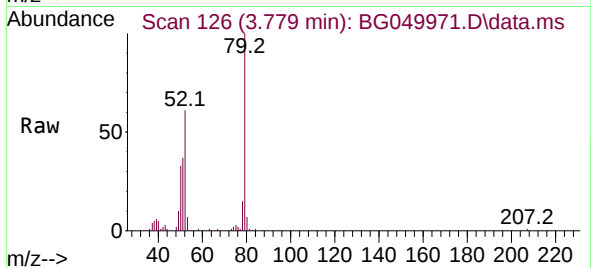




#3
Pyridine
Concen: 27.318 ng
RT: 3.779 min Scan# 126
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

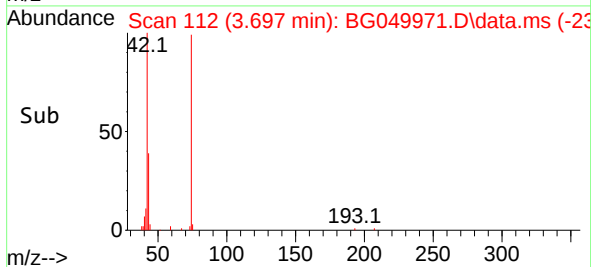
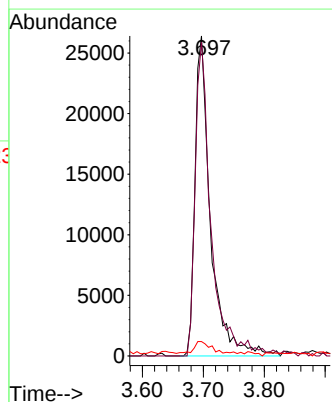
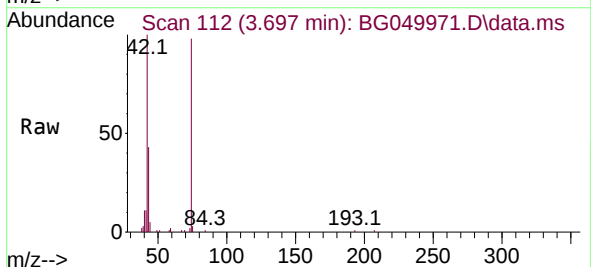
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ClientSampleId :
CL-02-0824-21MS

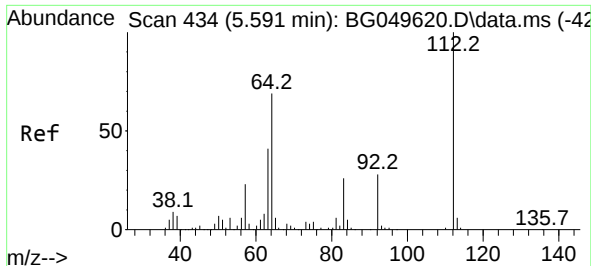
Tgt Ion: 79 Resp: 59150
Ion Ratio Lower Upper
79 100
52 60.6 58.4 87.6
51 37.0 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 40.115 ng
RT: 3.697 min Scan# 112
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 42 Resp: 46705
Ion Ratio Lower Upper
42 100
74 98.1 64.0 96.0#
44 4.5 2.7 4.1#

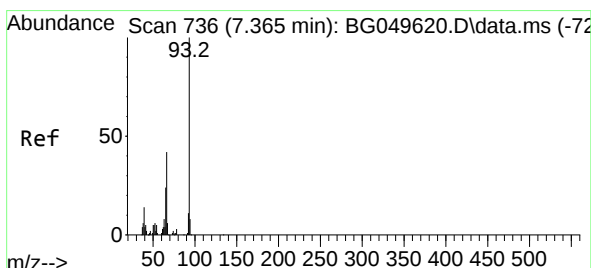
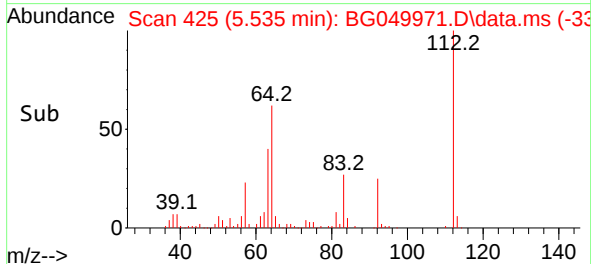
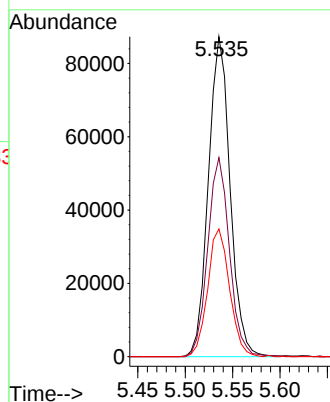
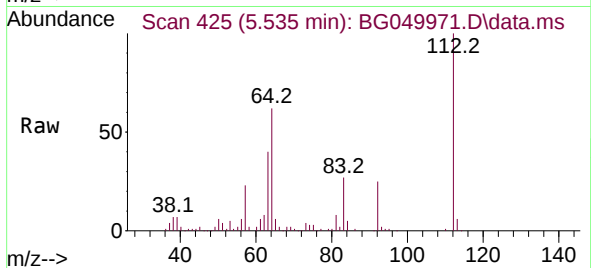




#5
2-Fluorophenol
Concen: 76.983 ng
RT: 5.535 min Scan# 425
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

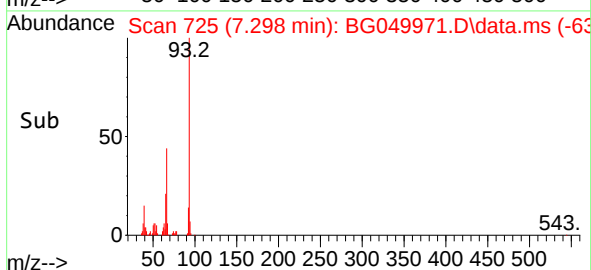
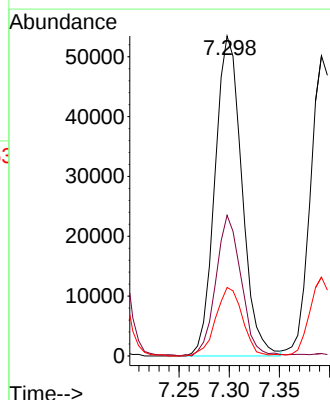
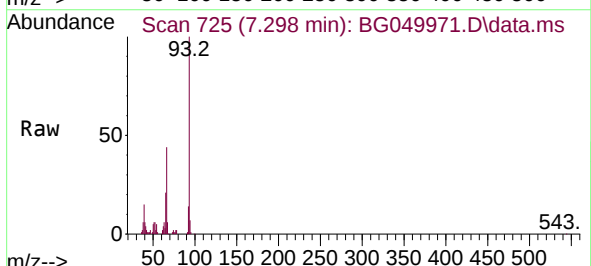
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ClientSampleId :
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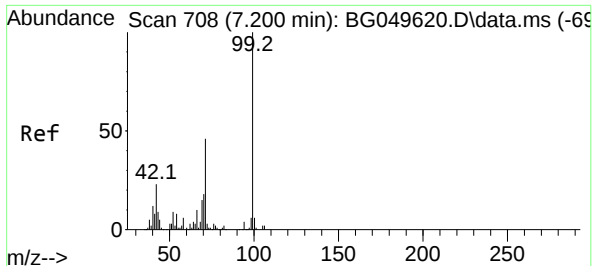
Tgt Ion:112 Resp: 139154
Ion Ratio Lower Upper
112 100
64 62.2 46.7 70.1
63 39.9 35.3 52.9



#6
Aniline
Concen: 34.390 ng
RT: 7.298 min Scan# 725
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 93 Resp: 99729
Ion Ratio Lower Upper
93 100
66 44.0 30.6 45.8
65 21.4 15.0 22.4

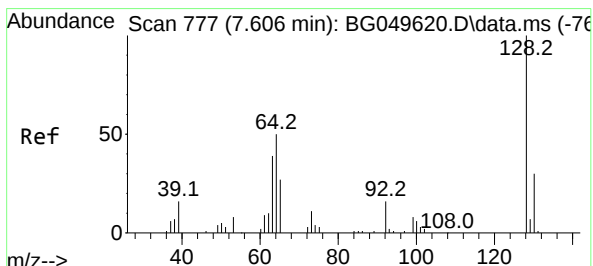
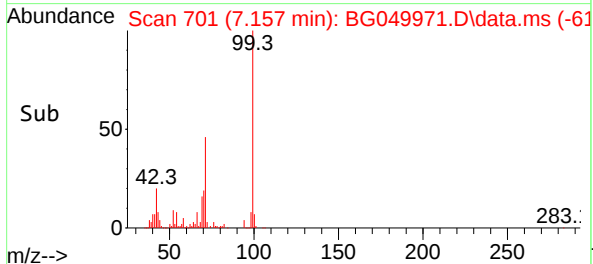
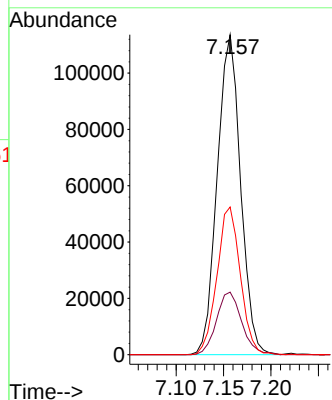
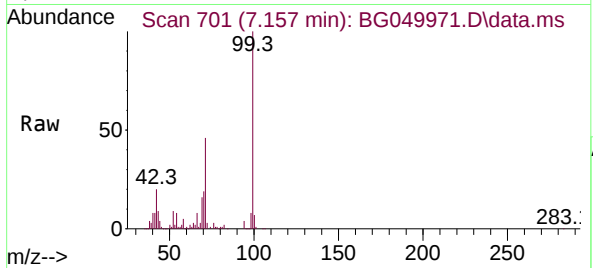




#7
Phenol-d6
Concen: 71.179 ng
RT: 7.157 min Scan# 701
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

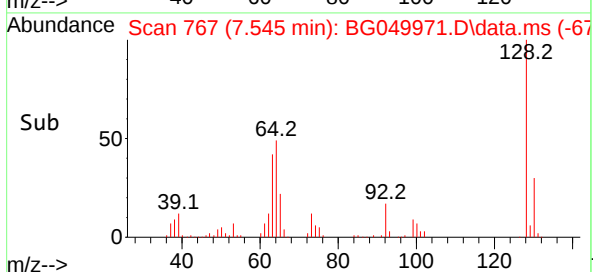
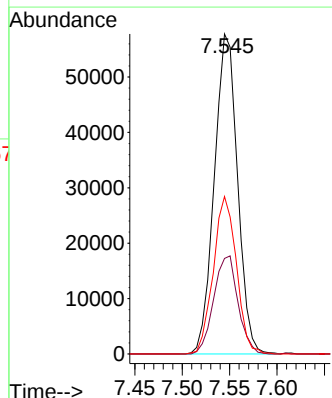
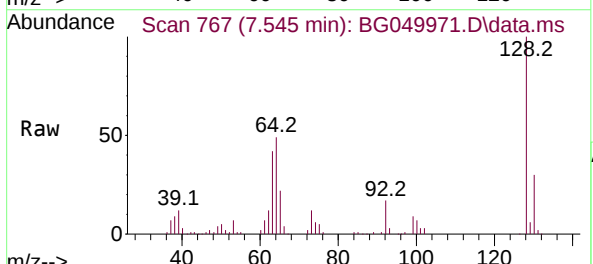
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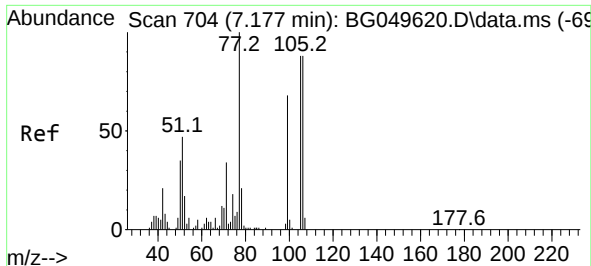
Tgt Ion: 99 Resp: 194761
Ion Ratio Lower Upper
99 100
42 19.6 20.5 30.7#
71 46.2 41.5 62.3



#8
2-Chlorophenol
Concen: 49.982 ng
RT: 7.545 min Scan# 767
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 128 Resp: 98502
Ion Ratio Lower Upper
128 100
130 29.9 10.0 50.0
64 49.2 28.1 68.1

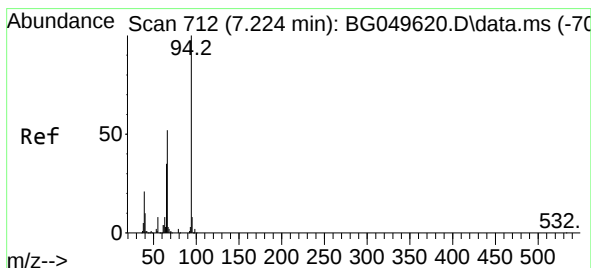
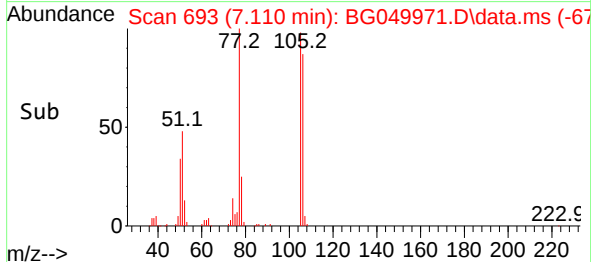
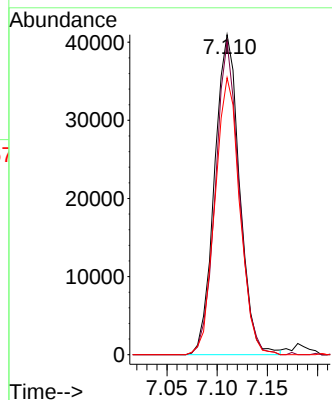
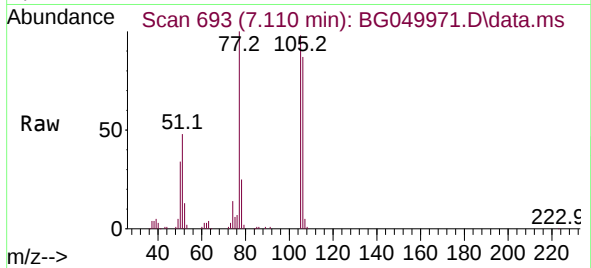




#9
Benzaldehyde
Concen: 38.912 ng
RT: 7.110 min Scan# 693
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

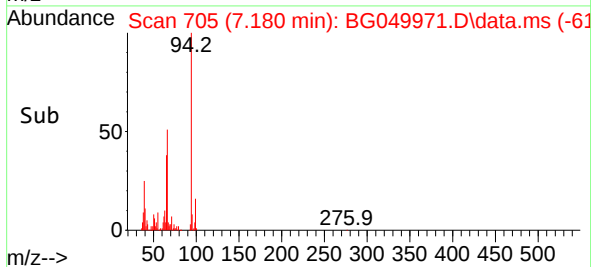
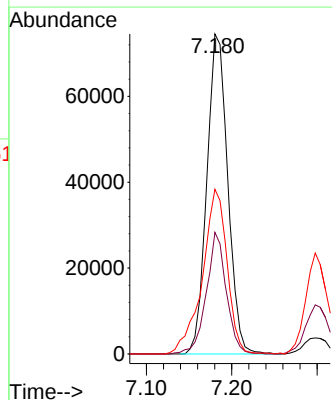
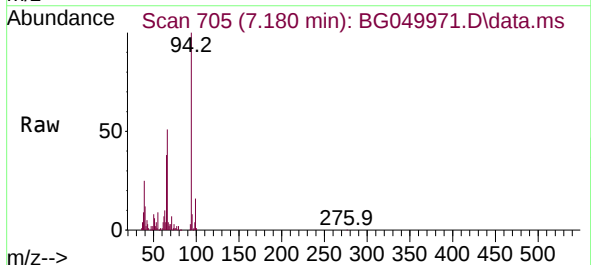
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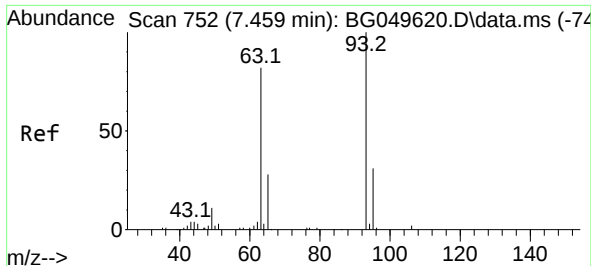
Tgt Ion:	77	Resp:	71044
Ion	Ratio	Lower	Upper
77	100		
105	97.8	68.8	108.8
106	86.5	47.9	87.9



#10
Phenol
Concen: 48.008 ng
RT: 7.180 min Scan# 705
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	94	Resp:	127281
Ion	Ratio	Lower	Upper
94	100		
65	38.0	12.9	52.9
66	51.4	39.4	79.4

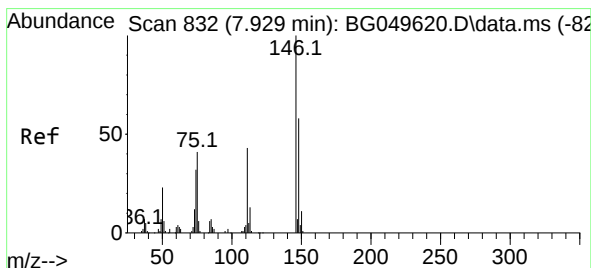
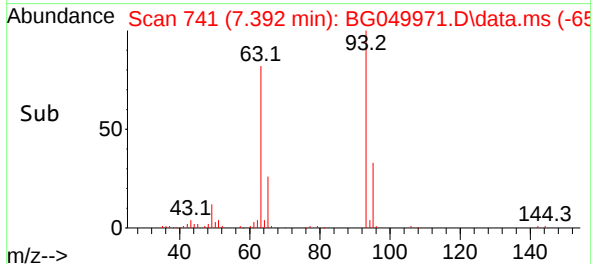
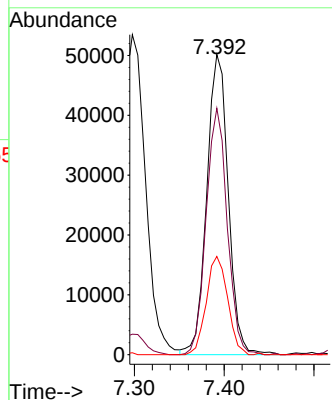
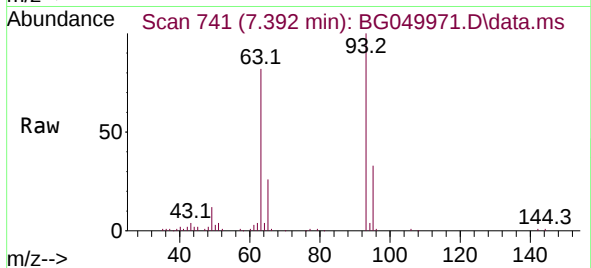




#11
bis(2-Chloroethyl)ether
Concen: 46.661 ng
RT: 7.392 min Scan# 741
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

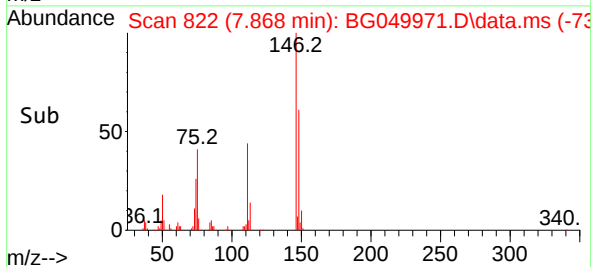
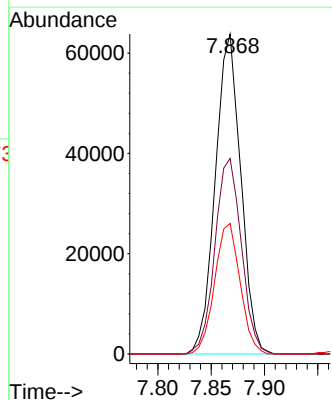
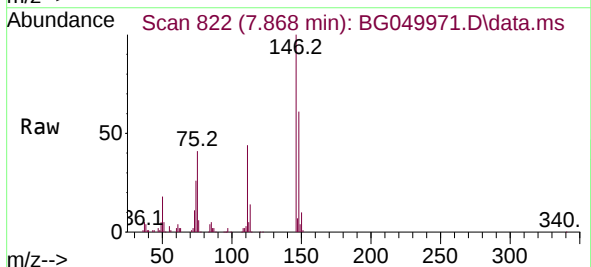
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

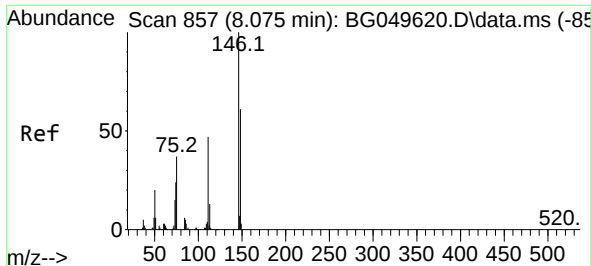
Tgt Ion: 93 Resp: 83528
Ion Ratio Lower Upper
93 100
63 82.1 50.4 90.4
95 32.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 46.968 ng
RT: 7.868 min Scan# 822
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 146 Resp: 106011
Ion Ratio Lower Upper
146 100
148 61.1 52.6 78.8
75 40.8 35.7 53.5

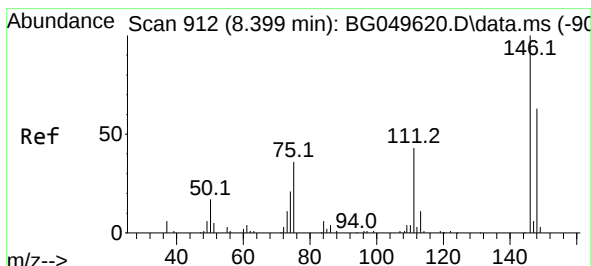
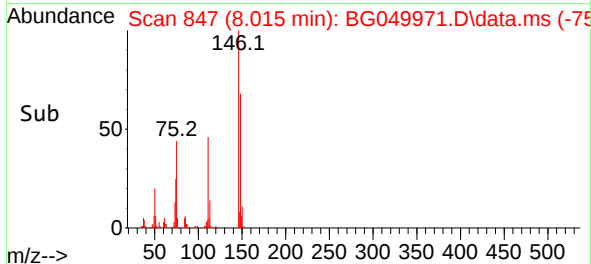
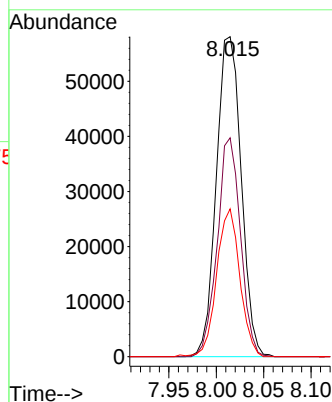
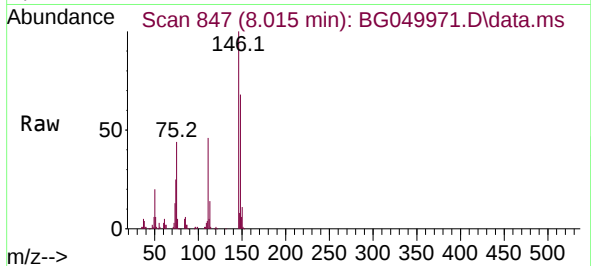




#13
1,4-Dichlorobenzene
Concen: 46.476 ng
RT: 8.015 min Scan# 847
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

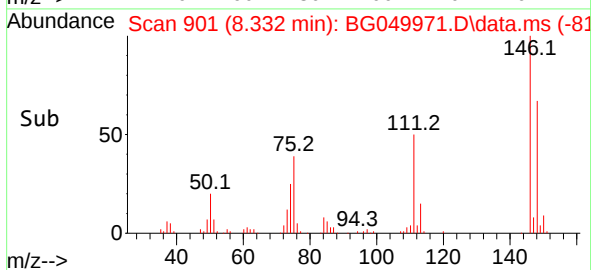
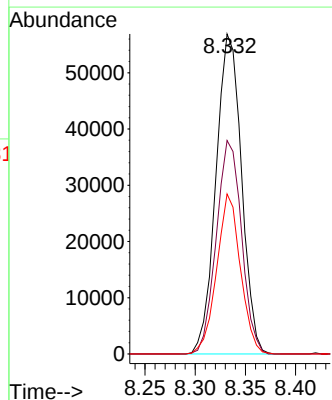
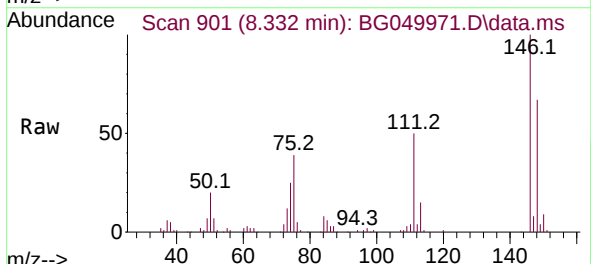
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

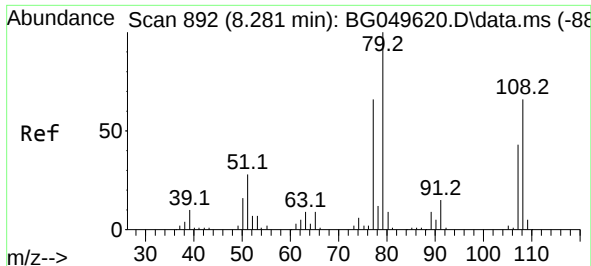
Tgt Ion:146 Resp: 106184
Ion Ratio Lower Upper
146 100
148 68.4 54.0 81.0
111 46.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 46.517 ng
RT: 8.332 min Scan# 901
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:146 Resp: 100682
Ion Ratio Lower Upper
146 100
148 66.7 47.5 71.3
111 50.0 39.1 58.7

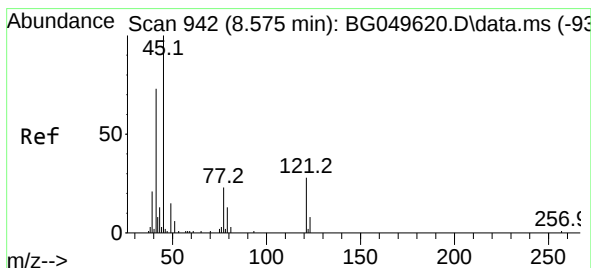
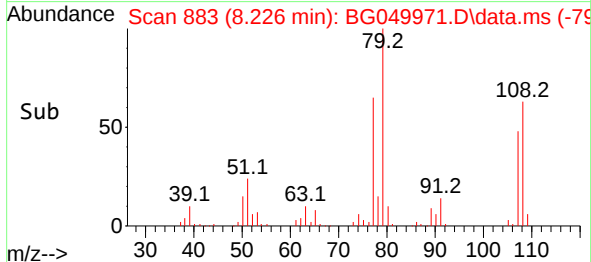
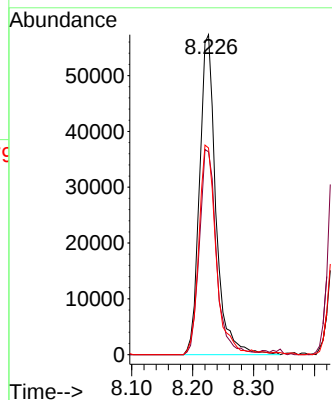
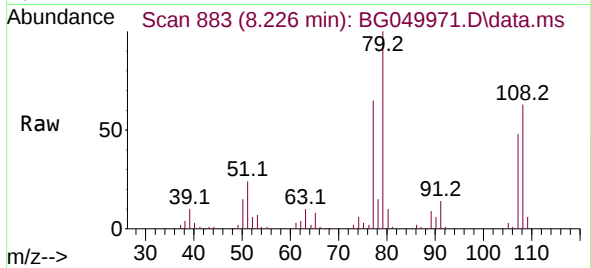




#15
Benzyl Alcohol
Concen: 46.474 ng
RT: 8.226 min Scan# 883
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

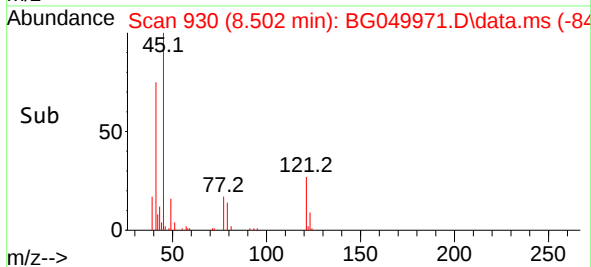
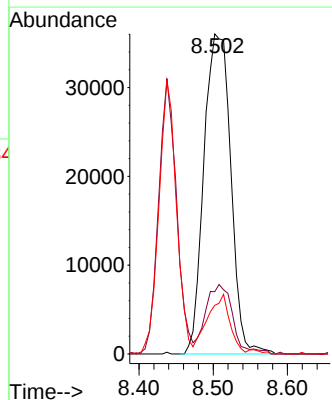
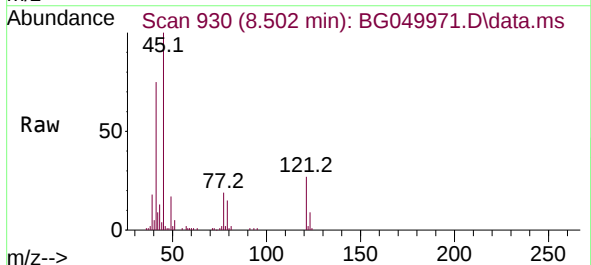
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

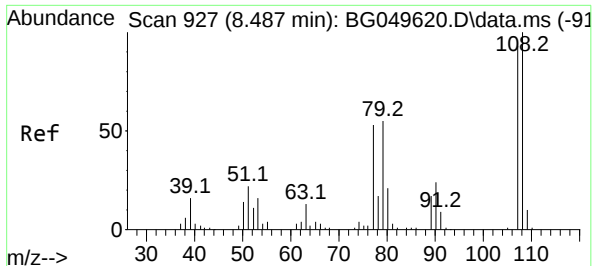
Tgt Ion: 79 Resp: 106793
Ion Ratio Lower Upper
79 100
108 63.4 48.2 72.4
77 64.6 57.3 85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 44.685 ng
RT: 8.502 min Scan# 930
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 45 Resp: 90891
Ion Ratio Lower Upper
45 100
77 19.5 2.2 42.2
79 15.2 0.0 34.3

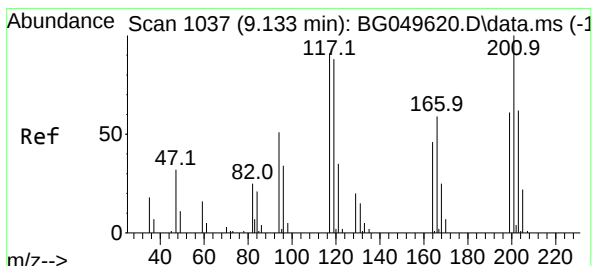
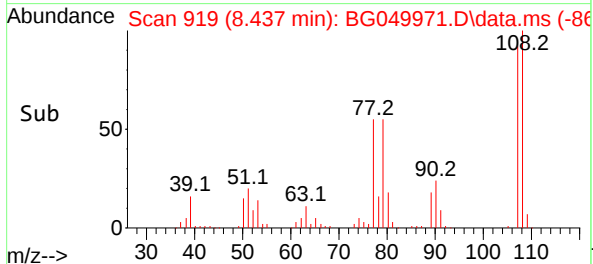
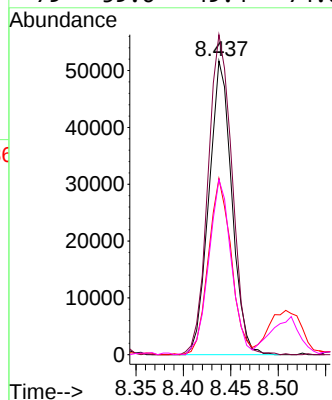
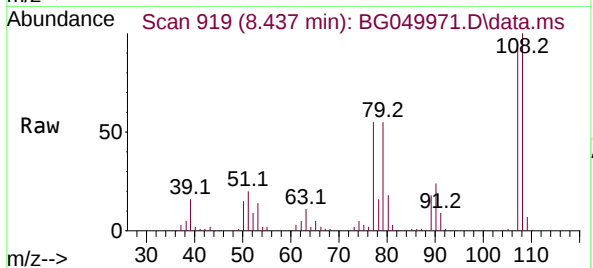




#17
2-Methylphenol
Concen: 49.709 ng
RT: 8.437 min Scan# 919
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

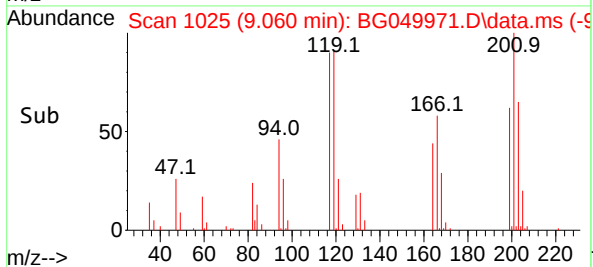
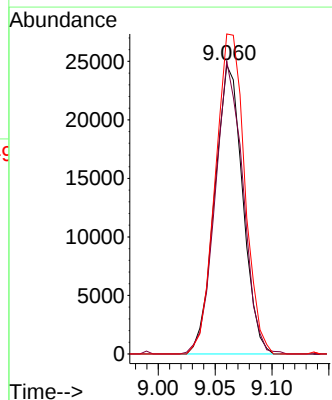
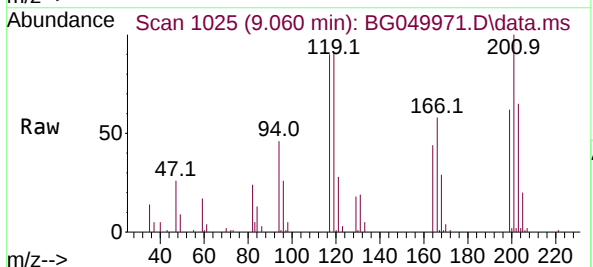
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

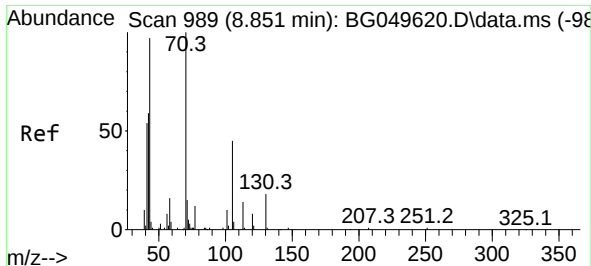
Tgt Ion:	107	Resp:	86785
Ion Ratio	Lower	Upper	
107	100		
108	108.9	84.6	127.0
77	60.0	50.7	76.1
79	59.6	49.4	74.0



#18
Hexachloroethane
Concen: 48.192 ng
RT: 9.060 min Scan# 1025
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	117	Resp:	42326
Ion Ratio	Lower	Upper	
117	100		
119	101.4	74.4	111.6
201	110.8	88.6	133.0

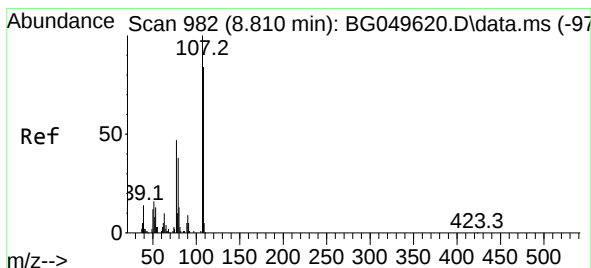
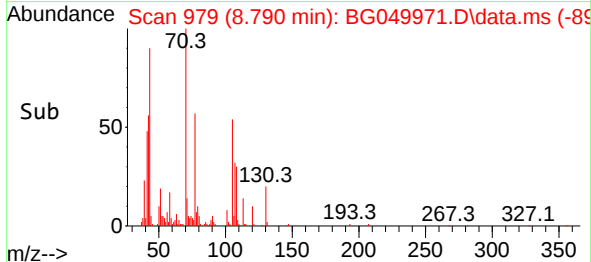
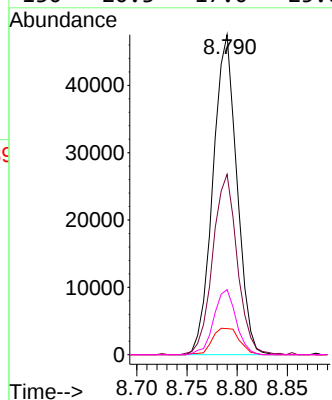
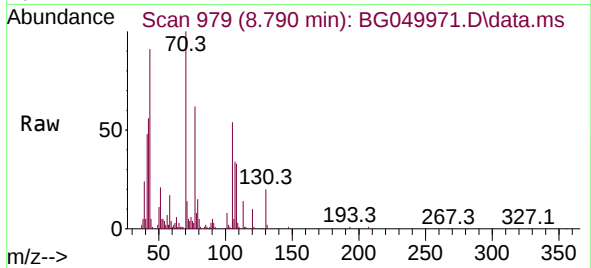




#19
n-Nitroso-di-n-propylamine
Concen: 43.013 ng
RT: 8.790 min Scan# 979
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

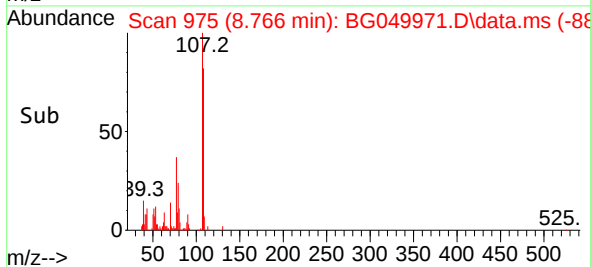
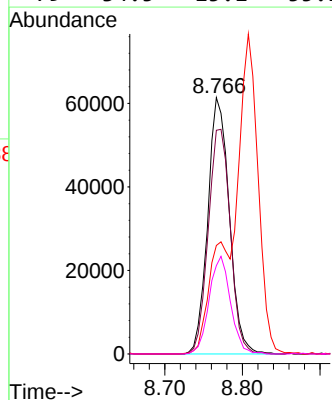
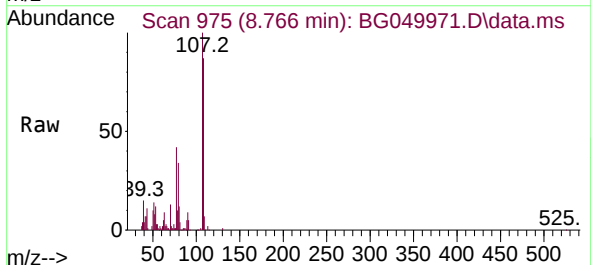
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

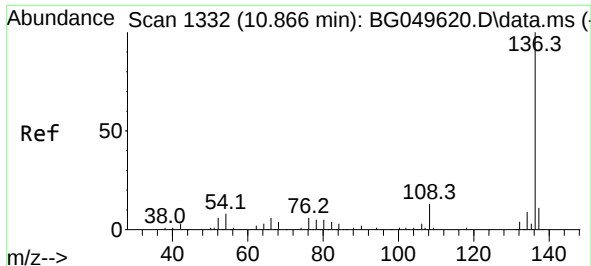
Tgt Ion: 70	Resp: 78759
Ion Ratio	Lower Upper
70 100	
42 56.4	54.5 81.7
101 8.2	9.0 13.6#
130 20.3	17.0 25.6



#20
3+4-Methylphenols
Concen: 48.365 ng
RT: 8.766 min Scan# 975
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

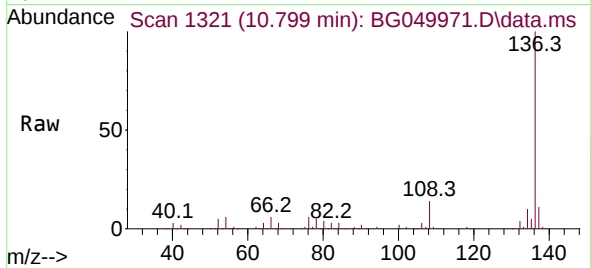
Tgt Ion: 107	Resp: 118589
Ion Ratio	Lower Upper
107 100	
108 87.3	69.3 109.3
77 42.3	25.2 65.2
79 34.5	15.1 55.1



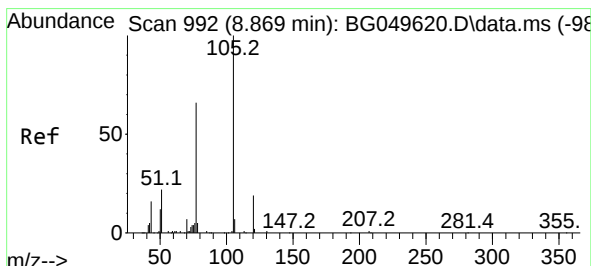
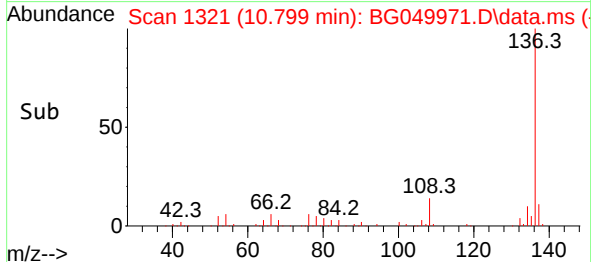
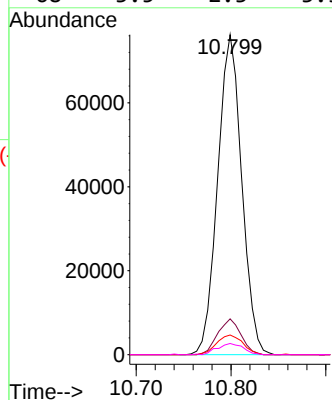


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.799 min Scan# 1321
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

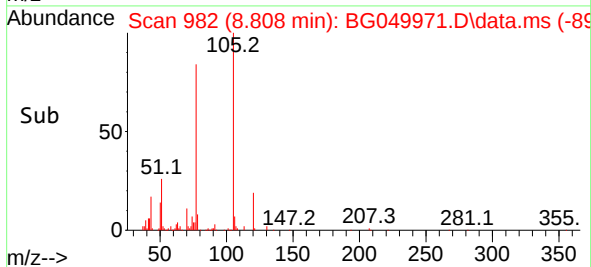
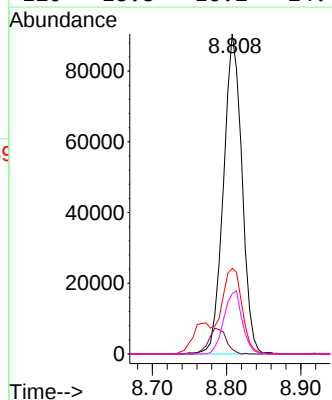
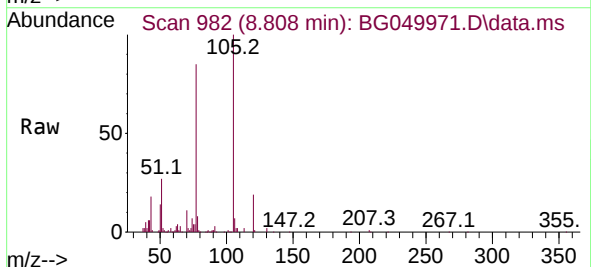


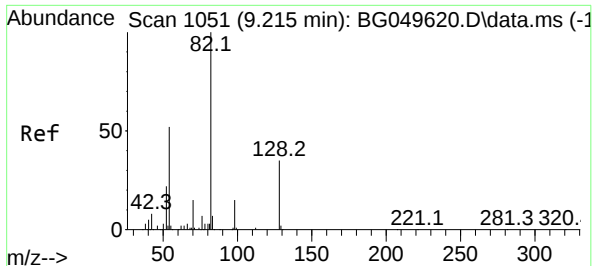
Tgt Ion:136 Resp: 134431
Ion Ratio Lower Upper
136 100
137 11.2 8.2 12.2
54 6.2 5.5 8.3
68 3.5 2.3 3.5#



#22
Acetophenone
Concen: 42.793 ng
RT: 8.808 min Scan# 982
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:105 Resp: 156291
Ion Ratio Lower Upper
105 100
71 1.5 0.6 0.8#
51 26.8 26.6 40.0
120 18.8 16.2 24.4





#23

Nitrobenzene-d5

Concen: 44.502 ng

RT: 9.148 min Scan# 1040

Delta R.T. -0.013 min

Lab File: BG049971.D

Acq: 25 Aug 2021 16:54

Tgt Ion: 82 Resp: 135194

Ion Ratio Lower Upper

82 100

128 39.5 29.8 44.6

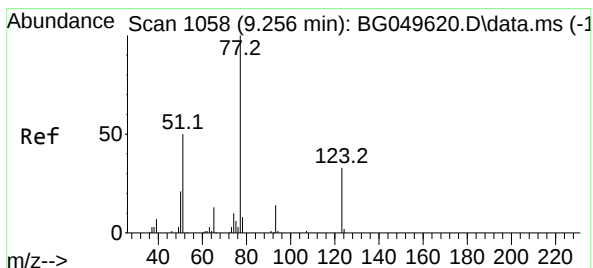
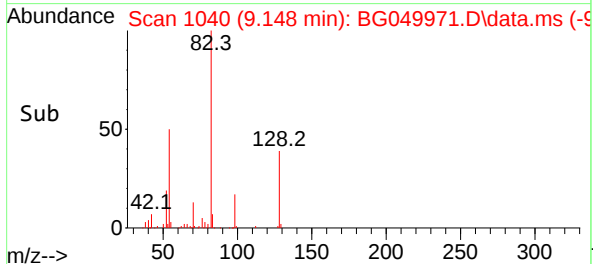
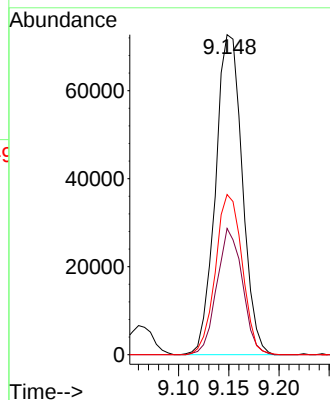
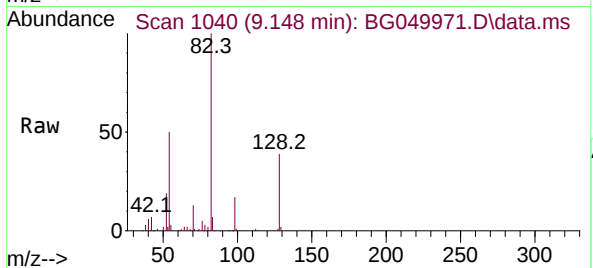
54 50.1 45.8 68.8

Instrument :

BNA_G

ClientSampleId :

CL-02-0824-21MS



#24

Nitrobenzene

Concen: 40.365 ng

RT: 9.195 min Scan# 1048

Delta R.T. -0.007 min

Lab File: BG049971.D

Acq: 25 Aug 2021 16:54

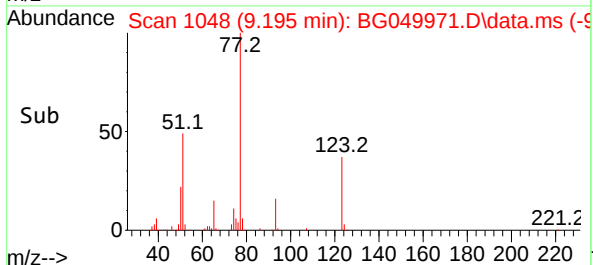
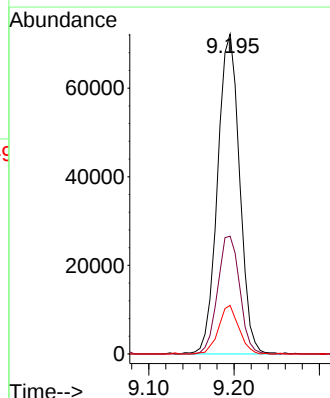
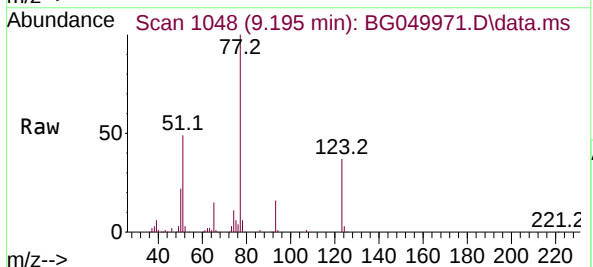
Tgt Ion: 77 Resp: 129393

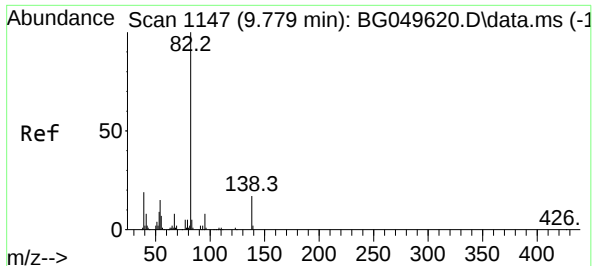
Ion Ratio Lower Upper

77 100

123 36.8 27.5 41.3

65 15.2 12.6 18.8





#25

Isophorone

Concen: 38.289 ng

RT: 9.718 min Scan# 1137

Delta R.T. -0.007 min

Lab File: BG049971.D

Acq: 25 Aug 2021 16:54

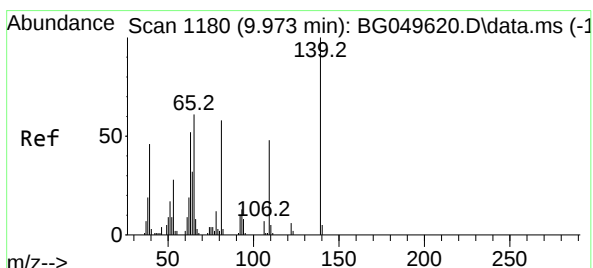
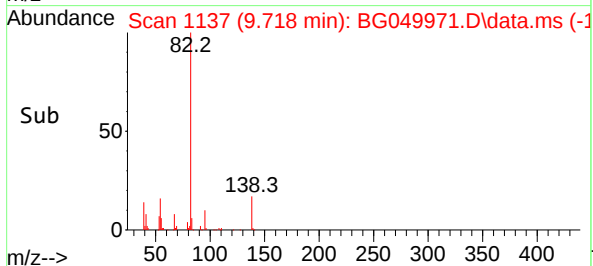
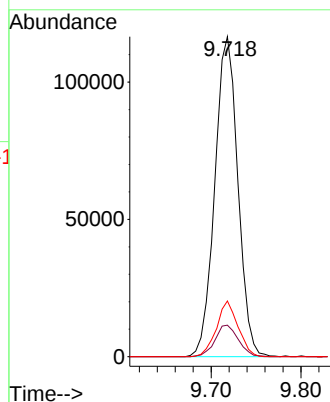
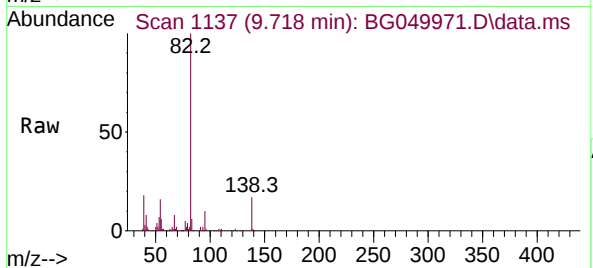
Tgt Ion: 82 Resp: 207563

Ion Ratio Lower Upper

82 100

95 9.9 8.5 12.7

138 17.4 11.8 17.6



#26

2-Nitrophenol

Concen: 45.350 ng

RT: 9.906 min Scan# 1169

Delta R.T. -0.013 min

Lab File: BG049971.D

Acq: 25 Aug 2021 16:54

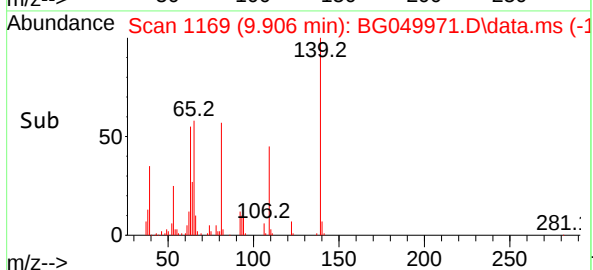
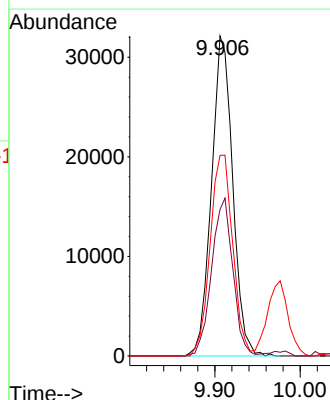
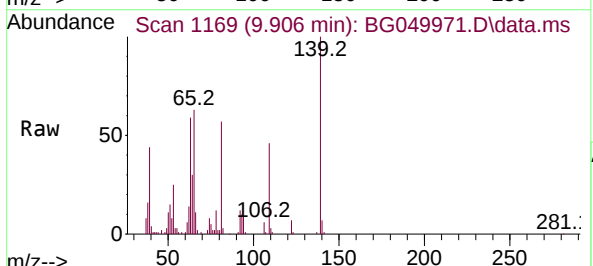
Tgt Ion: 139 Resp: 55480

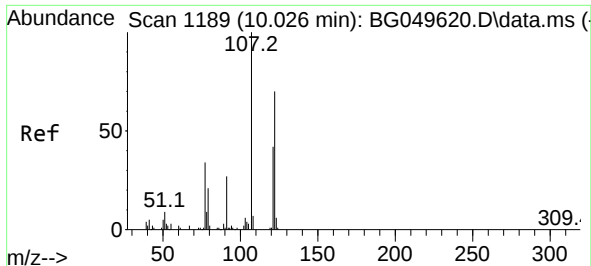
Ion Ratio Lower Upper

139 100

109 45.8 37.8 56.6

65 62.7 51.8 77.8

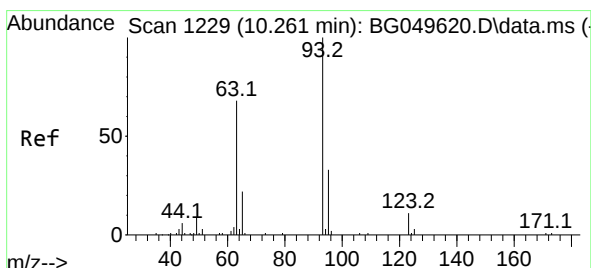
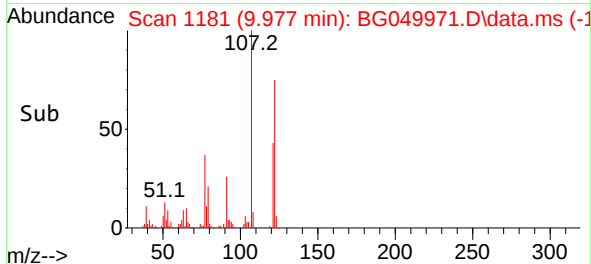
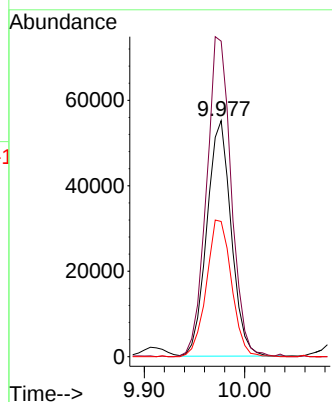
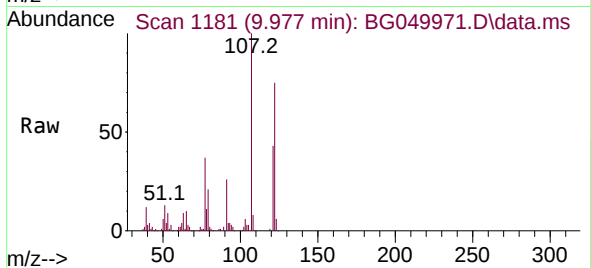




#27
2,4-Dimethylphenol
Concen: 51.407 ng
RT: 9.977 min Scan# 1181
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

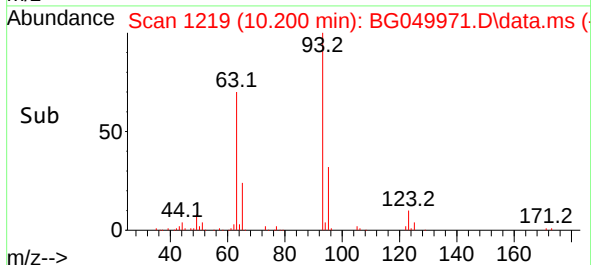
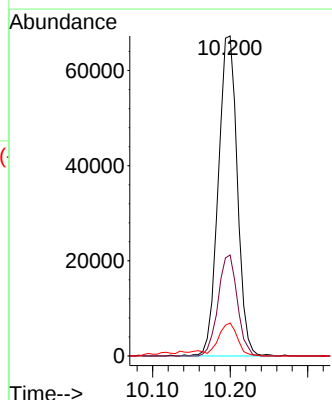
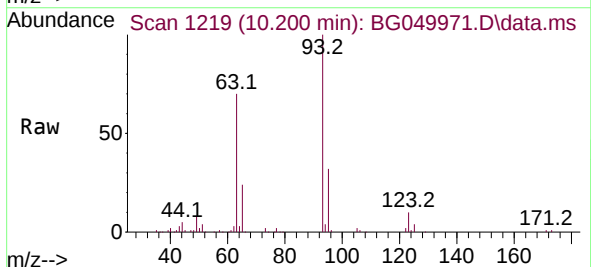
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

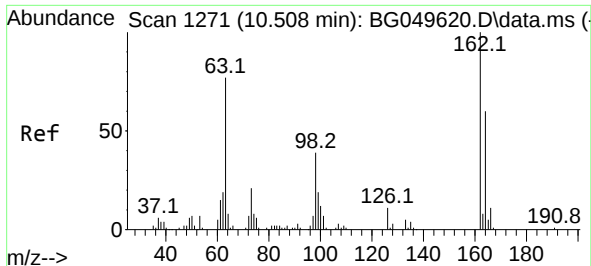
Tgt Ion:122 Resp: 92950
Ion Ratio Lower Upper
122 100
107 133.7 110.1 165.1
121 57.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 48.374 ng
RT: 10.200 min Scan# 1219
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion: 93 Resp: 114714
Ion Ratio Lower Upper
93 100
95 31.6 22.2 33.4
123 10.3 8.8 13.2

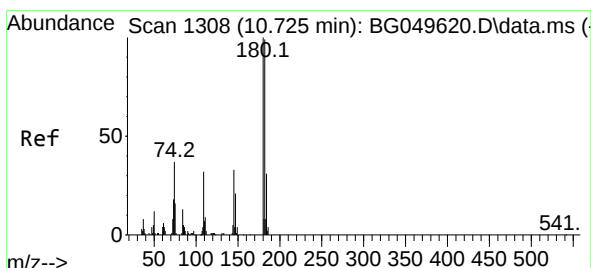
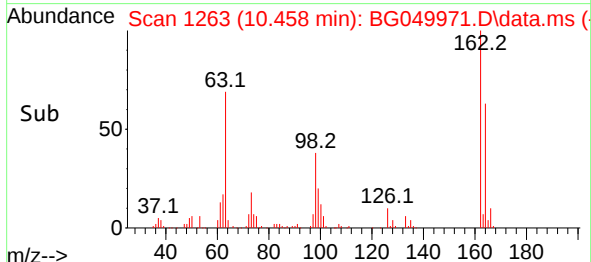
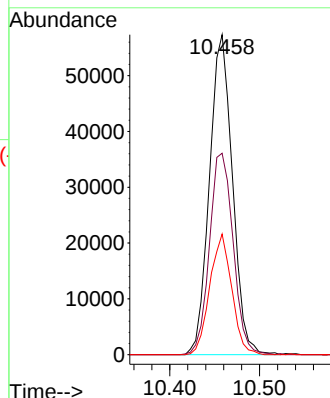
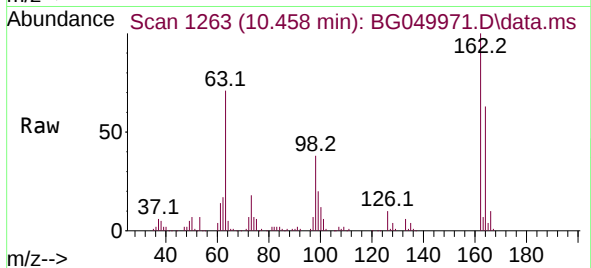




#29
2,4-Dichlorophenol
Concen: 45.973 ng
RT: 10.458 min Scan# 1263
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

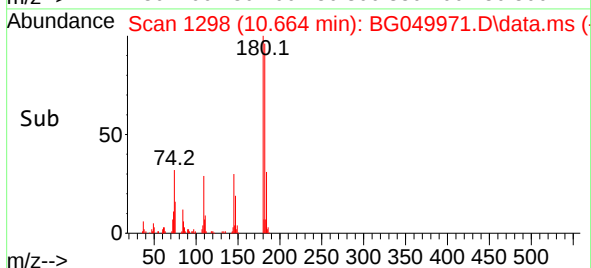
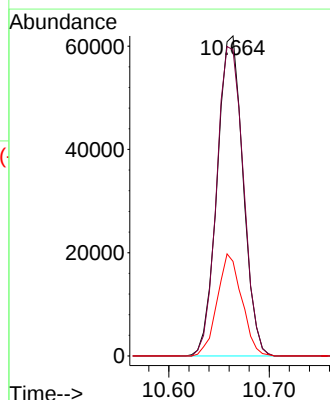
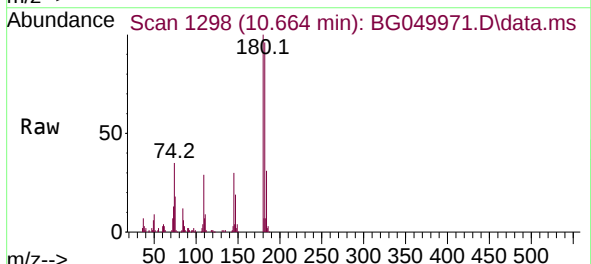
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

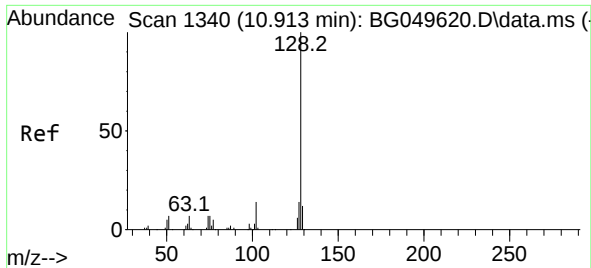
Tgt Ion:162 Resp: 102007
Ion Ratio Lower Upper
162 100
164 63.0 39.4 79.4
98 37.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 45.548 ng
RT: 10.664 min Scan# 1298
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:180 Resp: 111278
Ion Ratio Lower Upper
180 100
182 95.6 78.9 118.3
145 29.5 26.2 39.4

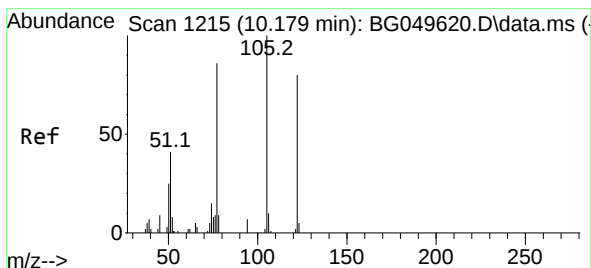
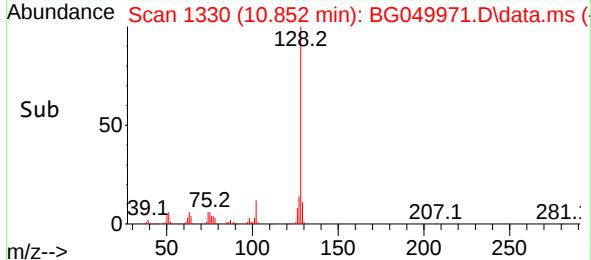
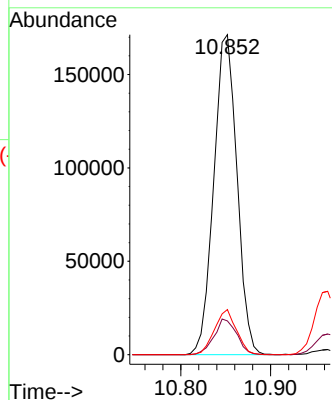
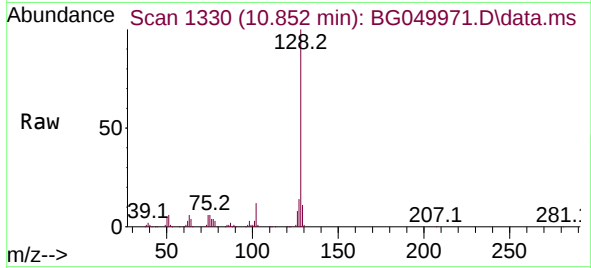




#31
Naphthalene
Concen: 43.601 ng
RT: 10.852 min Scan# 1330
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

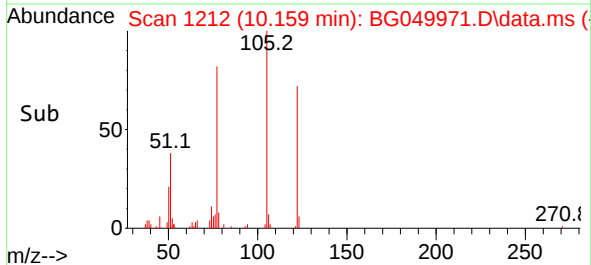
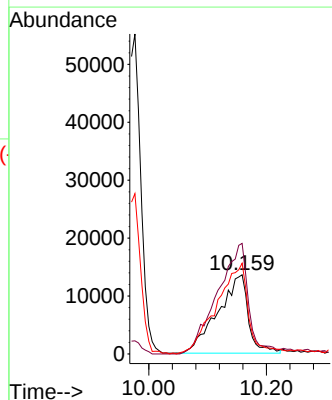
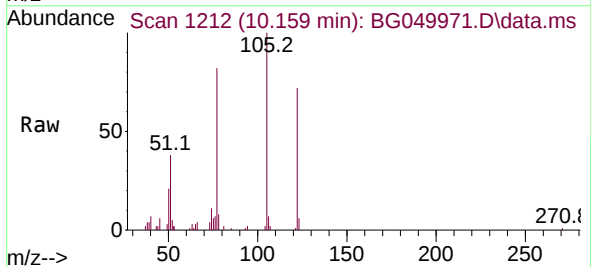
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

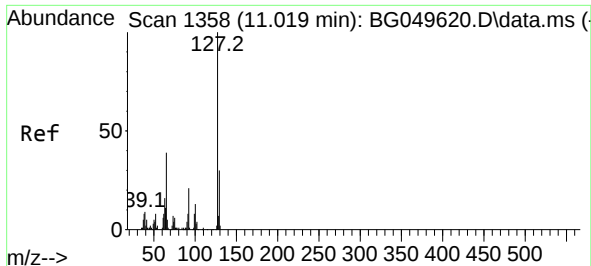
Tgt Ion:128 Resp: 306966
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 14.1 10.2 15.4



#32
Benzoic acid
Concen: 38.877 ng
RT: 10.159 min Scan# 1212
Delta R.T. 0.023 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

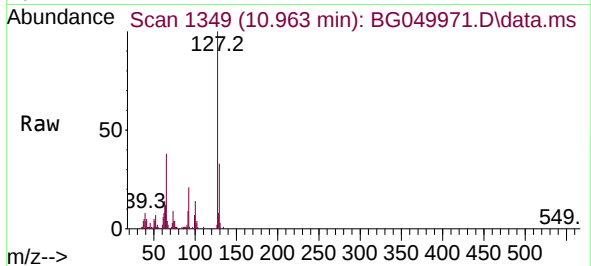
Tgt Ion:122 Resp: 48301
Ion Ratio Lower Upper
122 100
105 139.6 92.3 132.3#
77 114.4 66.5 106.5#



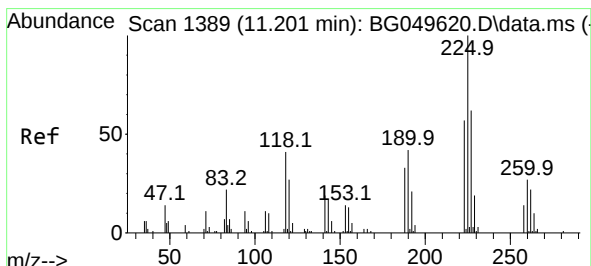
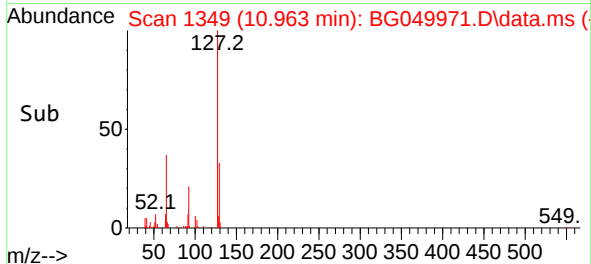
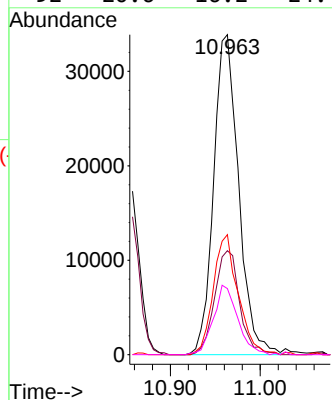


#33
4-Chloroaniline
Concen: 23.522 ng
RT: 10.963 min Scan# 1349
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

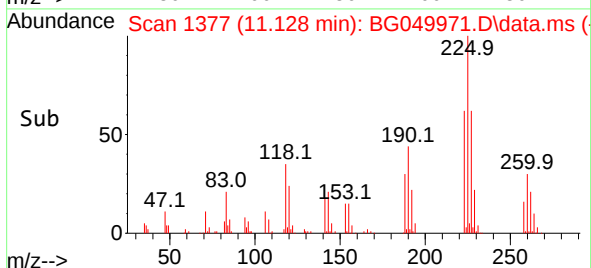
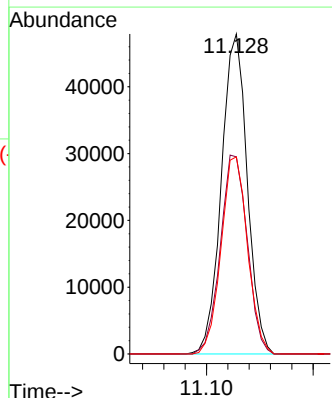
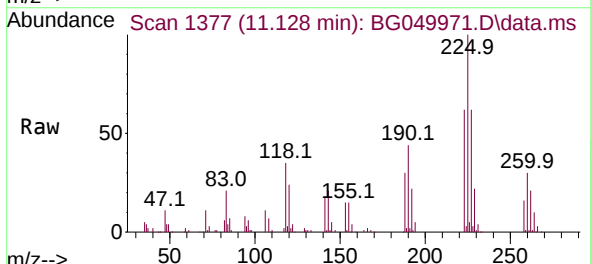


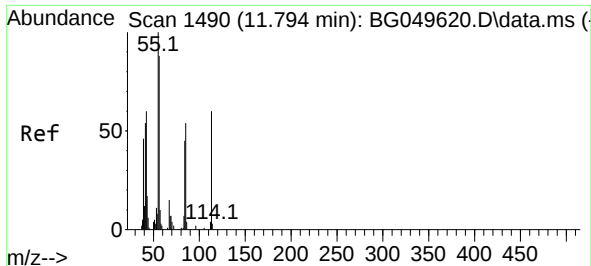
Tgt Ion:	127	Resp:	65380
Ion Ratio	Lower	Upper	
127	100		
129	32.5	26.7	40.1
65	37.5	32.8	49.2
92	20.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 45.434 ng
RT: 11.128 min Scan# 1377
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	225	Resp:	80663
Ion Ratio	Lower	Upper	
225	100		
223	61.6	49.8	74.8
227	61.6	46.4	69.6

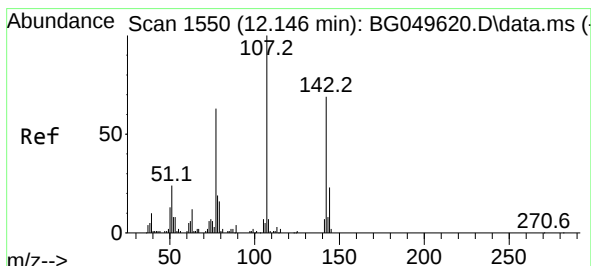
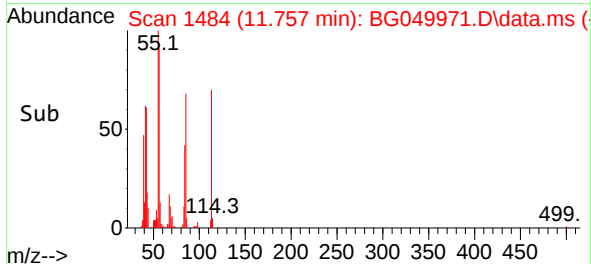
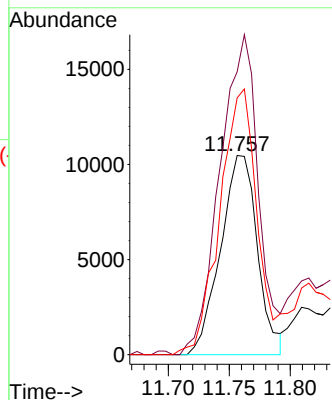
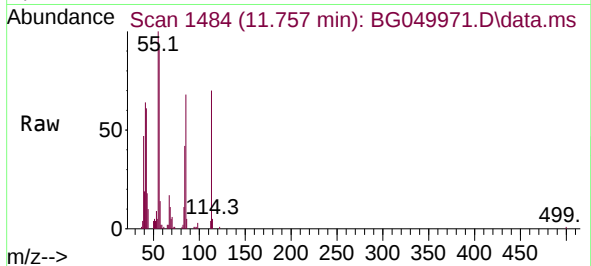




#35
Caprolactam
Concen: 32.125 ng
RT: 11.757 min Scan# 1484
Delta R.T. 0.005 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

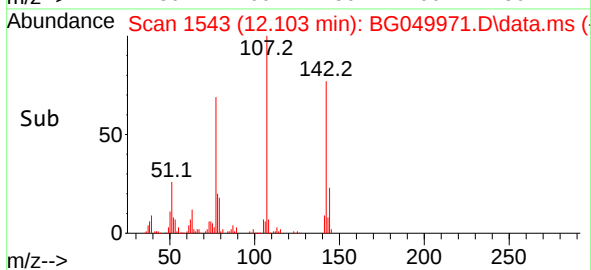
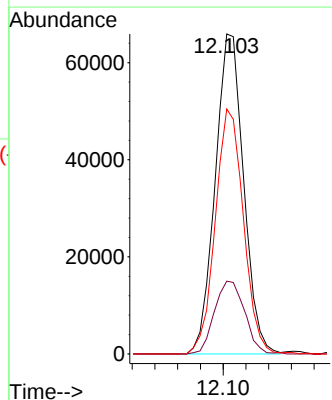
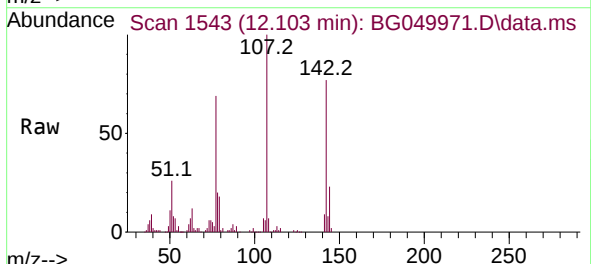
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

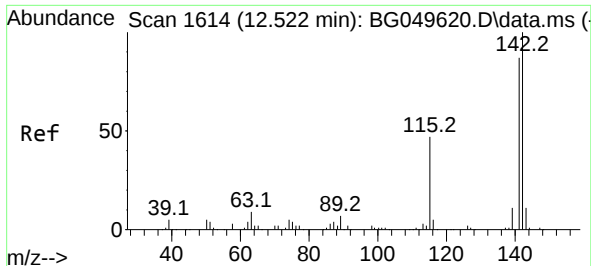
Tgt Ion:113 Resp: 22024
Ion Ratio Lower Upper
113 100
55 142.0 113.8 153.8
56 129.0 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 44.665 ng
RT: 12.103 min Scan# 1543
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:107 Resp: 114476
Ion Ratio Lower Upper
107 100
144 22.8 24.8 37.2#
142 76.6 62.2 93.4

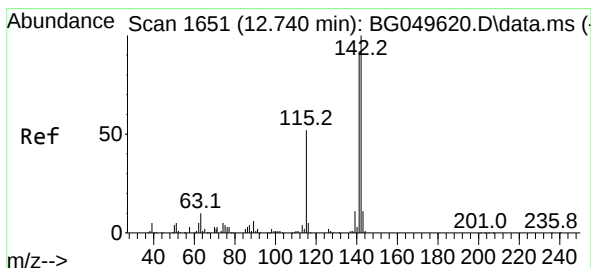
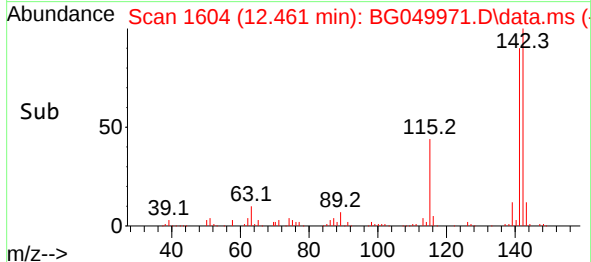
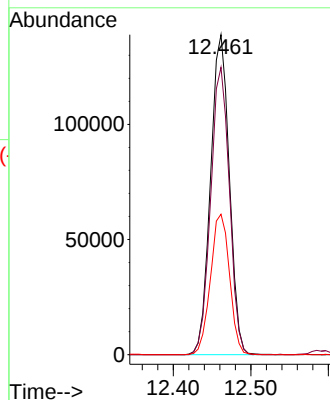
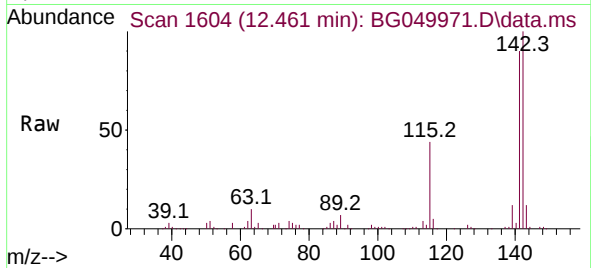




#37
2-Methylnaphthalene
Concen: 44.036 ng
RT: 12.461 min Scan# 1604
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

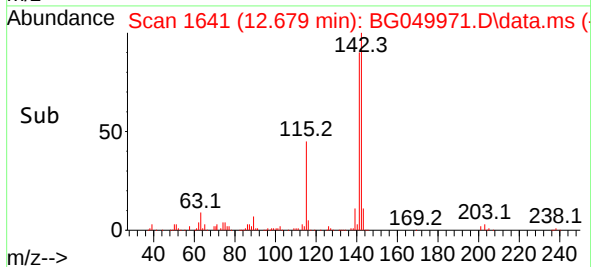
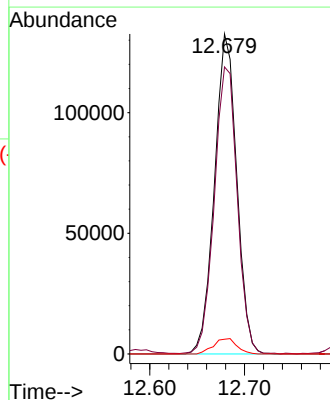
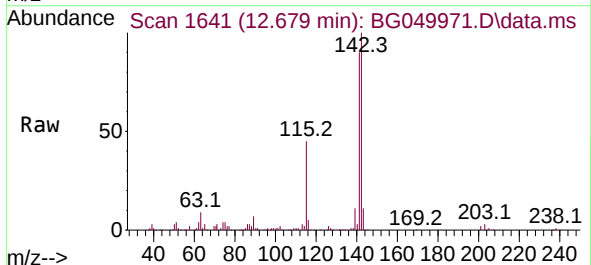
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

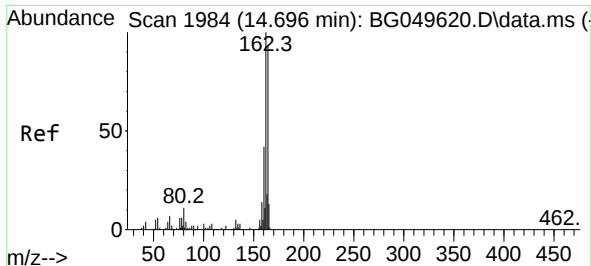
Tgt Ion:142 Resp: 233551
Ion Ratio Lower Upper
142 100
141 89.8 68.8 103.2
115 43.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 43.434 ng
RT: 12.679 min Scan# 1641
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:142 Resp: 216498
Ion Ratio Lower Upper
142 100
141 89.7 70.6 106.0
116 4.6 4.0 6.0

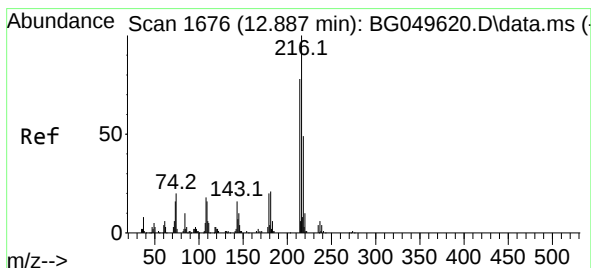
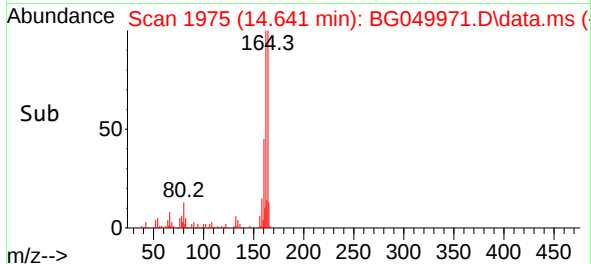
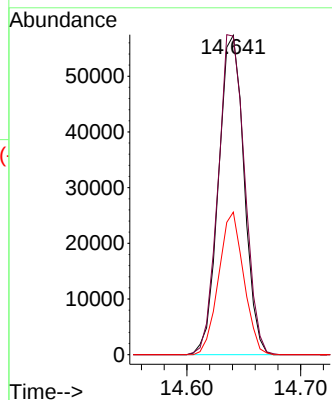
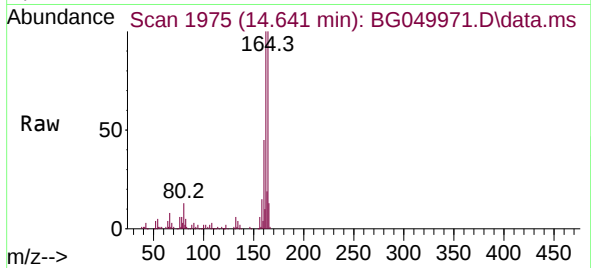




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.641 min Scan# 1975
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

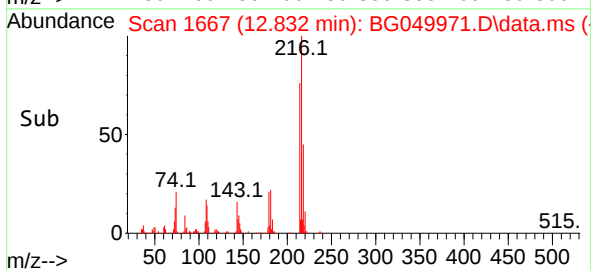
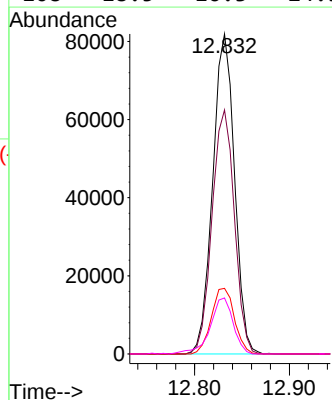
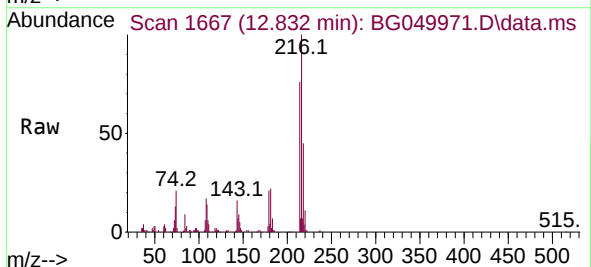
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

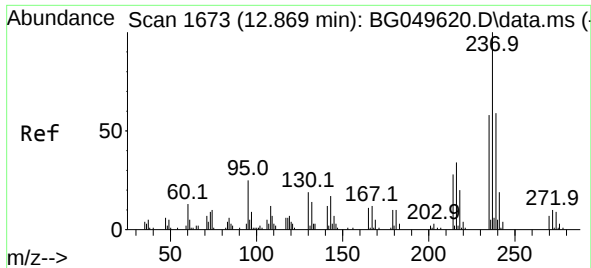
Tgt Ion:164 Resp: 89394
Ion Ratio Lower Upper
164 100
162 99.8 81.4 122.0
160 44.6 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.566 ng
RT: 12.832 min Scan# 1667
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

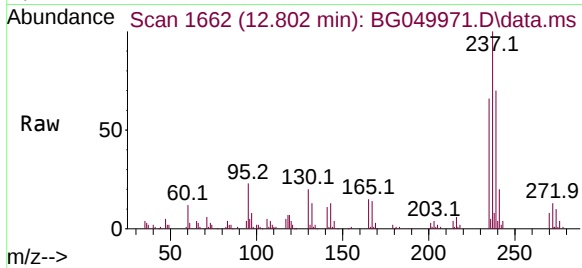
Tgt Ion:216 Resp: 130555
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
179 21.7 17.3 25.9
108 18.5 16.3 24.5



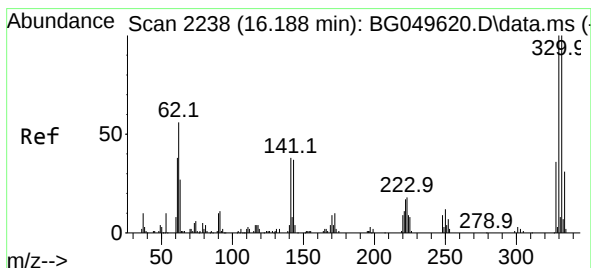
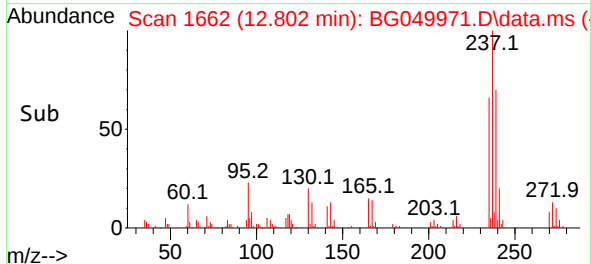
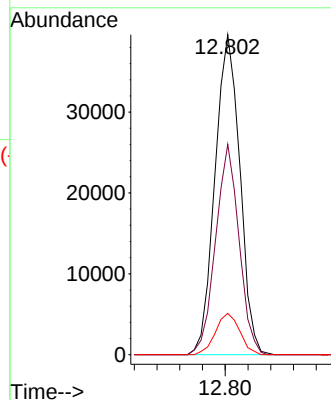


#41
Hexachlorocyclopentadiene
Concen: 44.077 ng
RT: 12.802 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

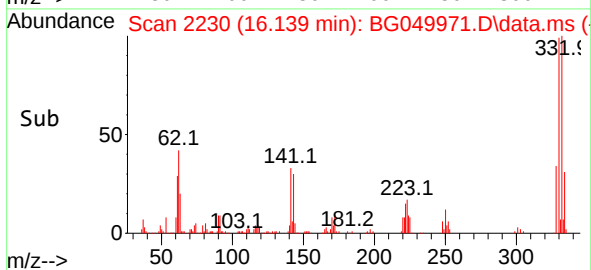
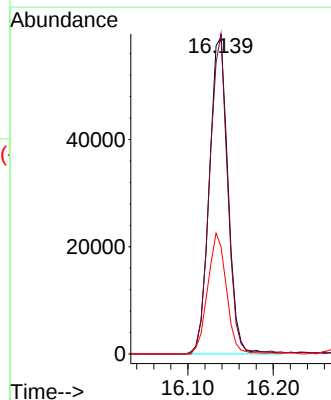
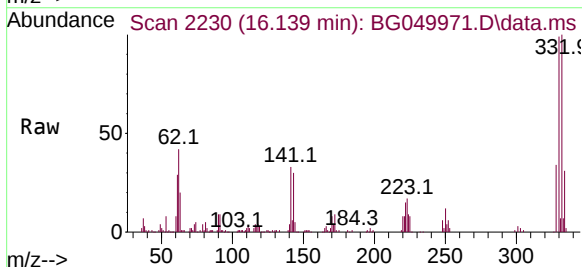


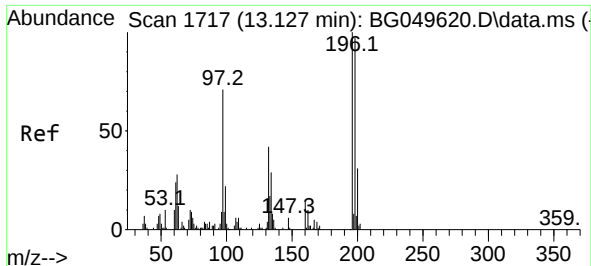
Tgt Ion:237 Resp: 60136
Ion Ratio Lower Upper
237 100
235 65.7 36.6 76.6
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 68.359 ng
RT: 16.139 min Scan# 2230
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:330 Resp: 89822
Ion Ratio Lower Upper
330 100
332 96.7 77.3 115.9
141 38.1 35.6 53.4

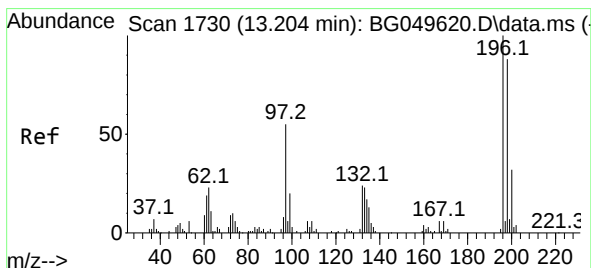
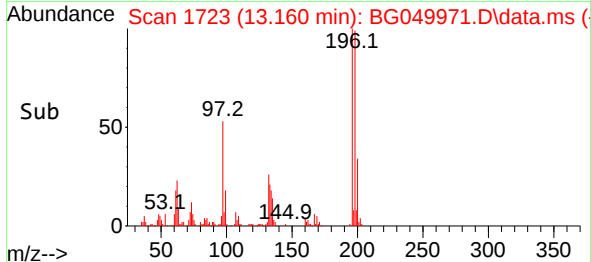
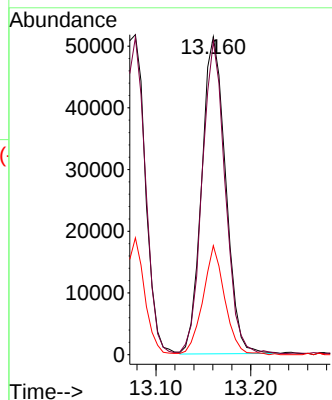
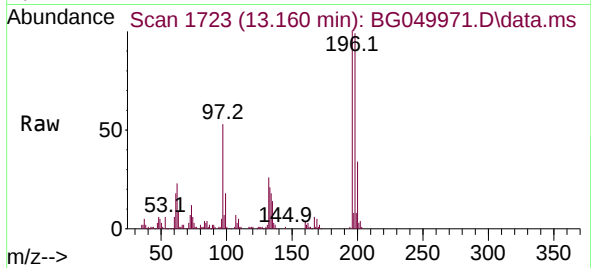




#43
2,4,6-Trichlorophenol
Concen: 50.577 ng
RT: 13.160 min Scan# 1723
Delta R.T. 0.076 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

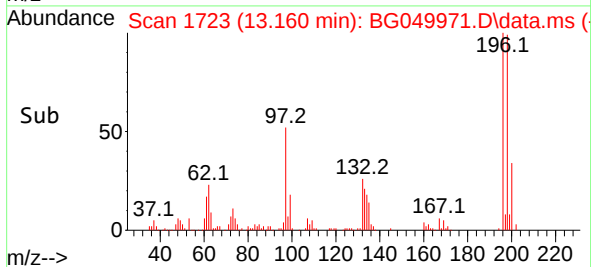
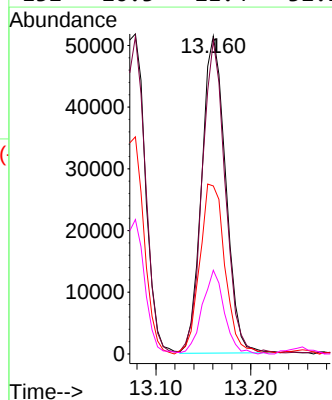
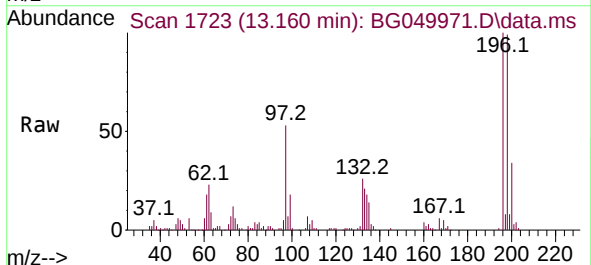
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

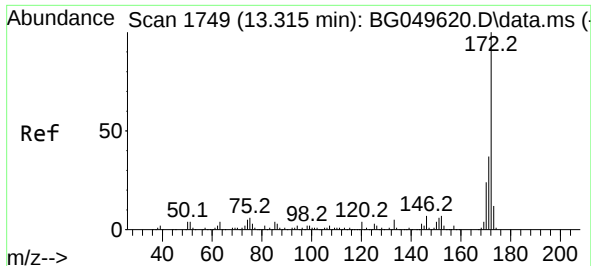
Tgt Ion:196 Resp: 89812
Ion Ratio Lower Upper
196 100
198 98.5 82.1 123.1
200 34.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 46.621 ng
RT: 13.160 min Scan# 1723
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:196 Resp: 89812
Ion Ratio Lower Upper
196 100
198 98.5 87.4 131.0
97 52.8 43.3 64.9
132 26.3 21.4 32.2

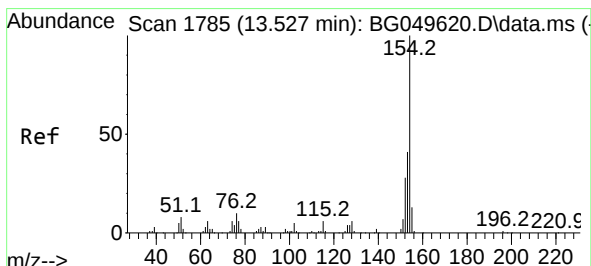
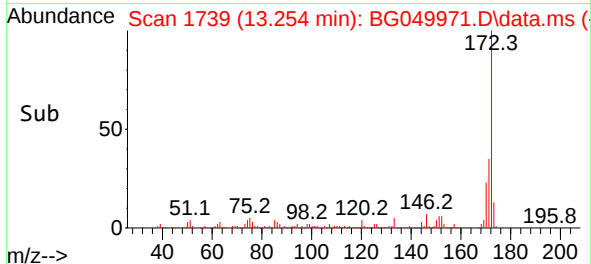
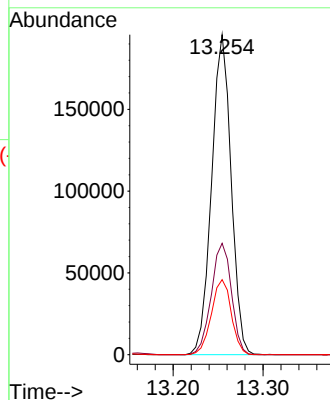
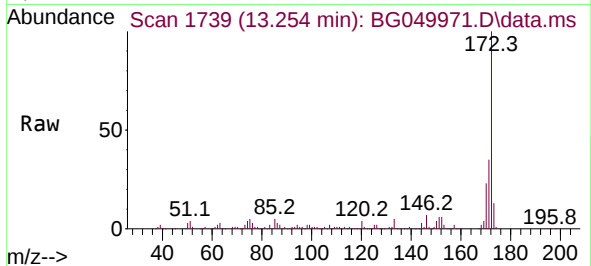




#45
2-Fluorobiphenyl
Concen: 47.989 ng
RT: 13.254 min Scan# 1739
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

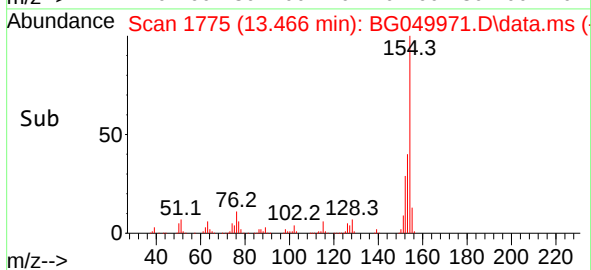
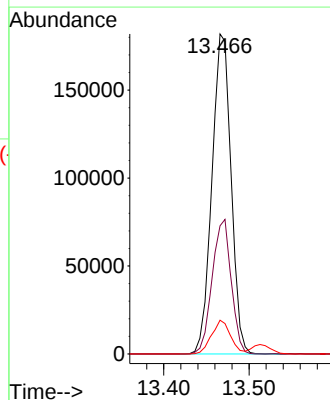
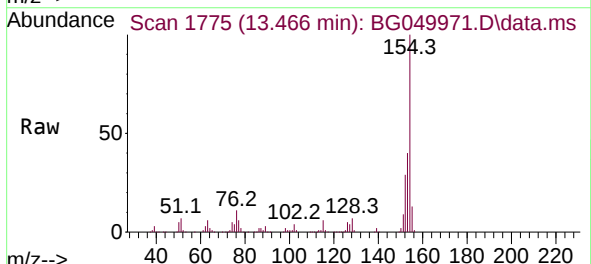
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

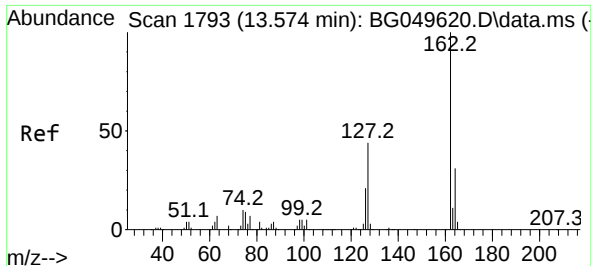
Tgt Ion:172	Resp: 294822
Ion Ratio	Lower Upper
172	100
171	34.8 28.6 43.0
170	23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.404 ng
RT: 13.466 min Scan# 1775
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:154	Resp: 282715
Ion Ratio	Lower Upper
154	100
153	40.0 20.5 60.5
76	10.5 0.0 29.3

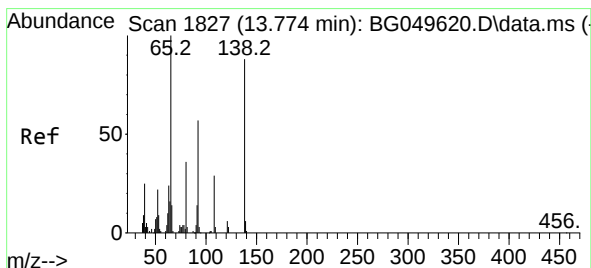
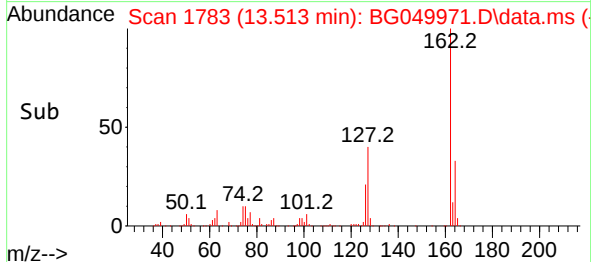
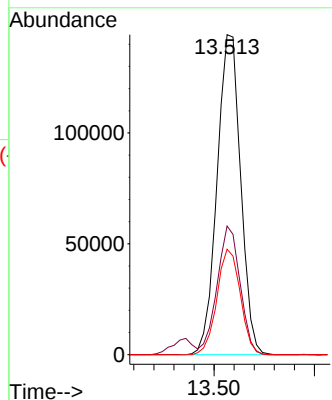
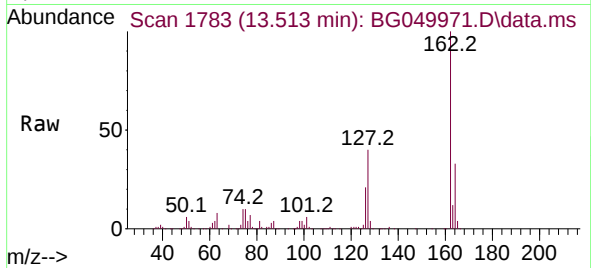




#47
2-Chloronaphthalene
Concen: 46.231 ng
RT: 13.513 min Scan# 1783
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

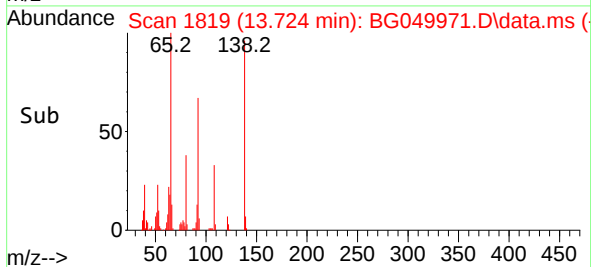
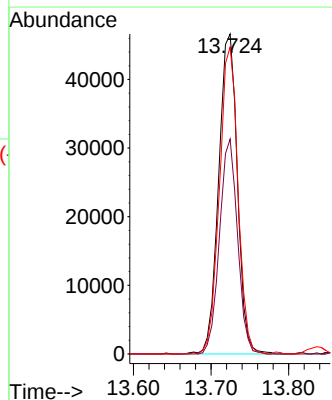
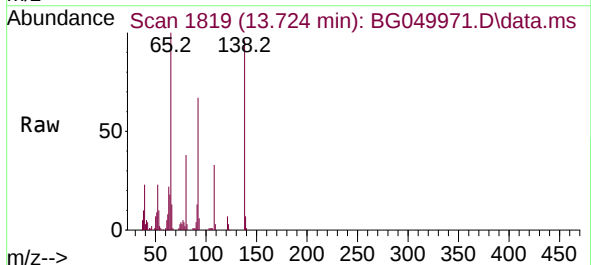
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

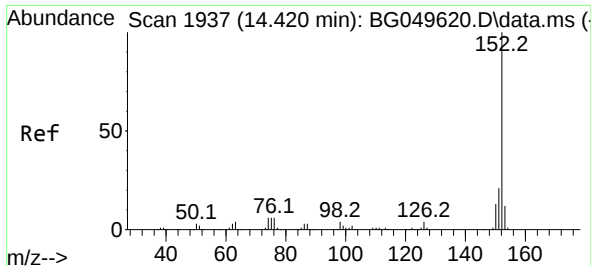
Tgt Ion:	162	Resp:	235098
Ion Ratio	Lower	Upper	
162	100		
127	40.2	32.7	49.1
164	32.9	27.0	40.4



#48
2-Nitroaniline
Concen: 41.876 ng
RT: 13.724 min Scan# 1819
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

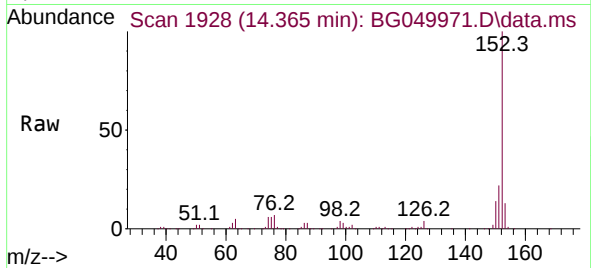
Tgt Ion:	65	Resp:	78195
Ion Ratio	Lower	Upper	
65	100		
92	67.1	47.2	70.8
138	95.9	68.0	102.0



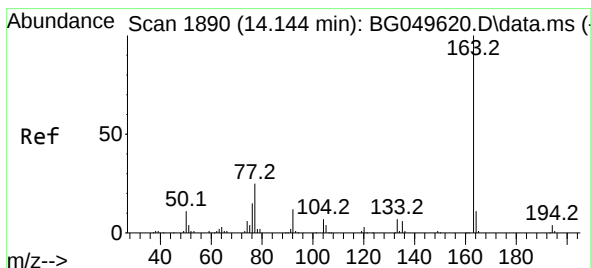
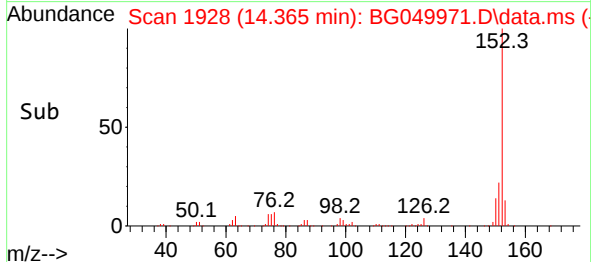
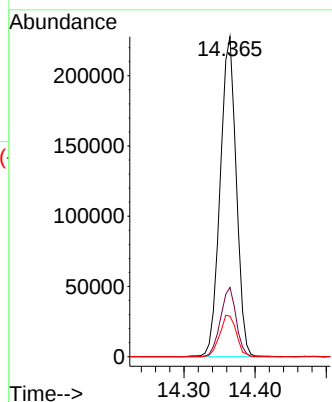


#49
Acenaphthylene
Concen: 44.287 ng
RT: 14.365 min Scan# 1928
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

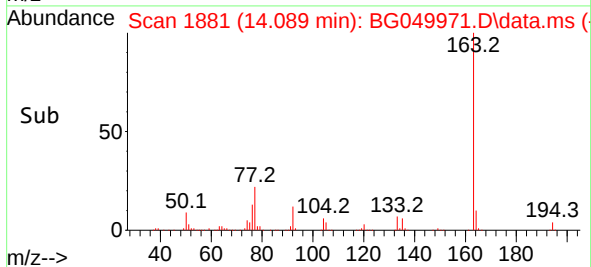
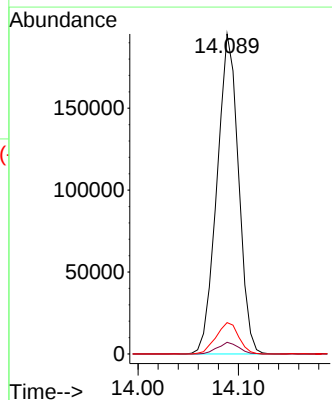
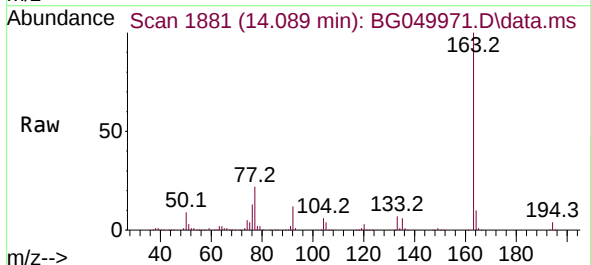


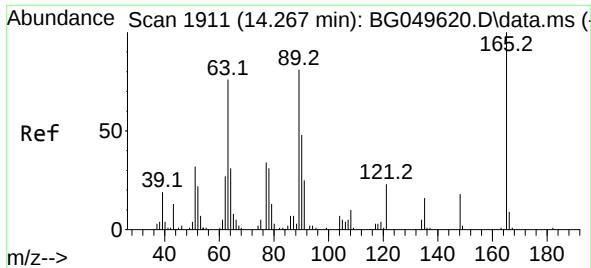
Tgt Ion:152 Resp: 356949
Ion Ratio Lower Upper
152 100
151 21.6 18.2 27.4
153 12.7 11.7 17.5



#50
Dimethylphthalate
Concen: 43.070 ng
RT: 14.089 min Scan# 1881
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:163 Resp: 290493
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 9.8 8.6 12.8

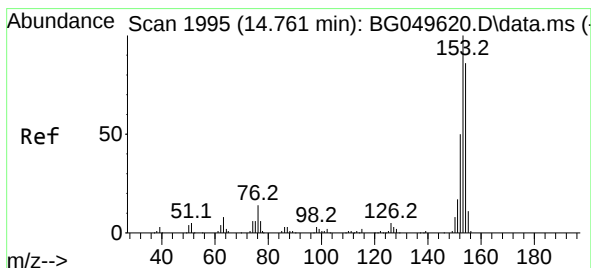
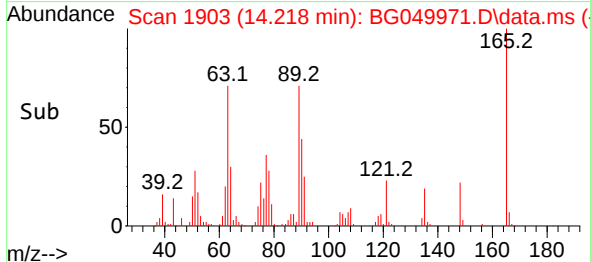
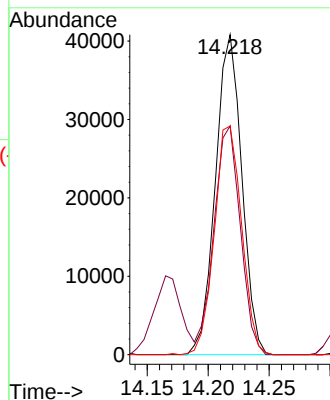
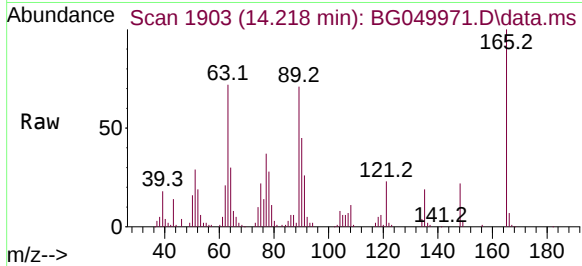




#51
2,6-Dinitrotoluene
Concen: 41.382 ng
RT: 14.218 min Scan# 1903
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

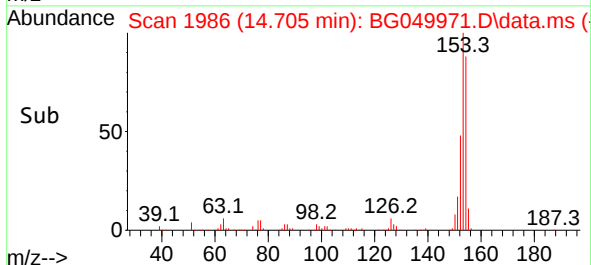
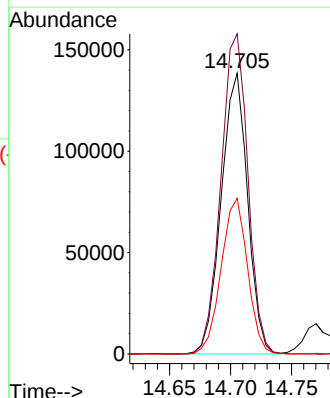
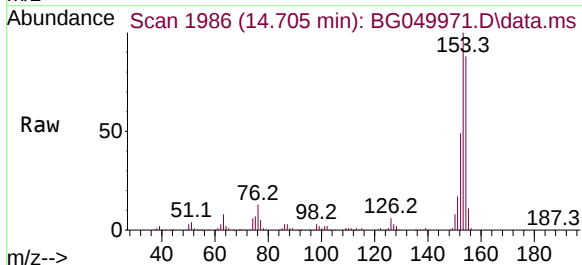
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

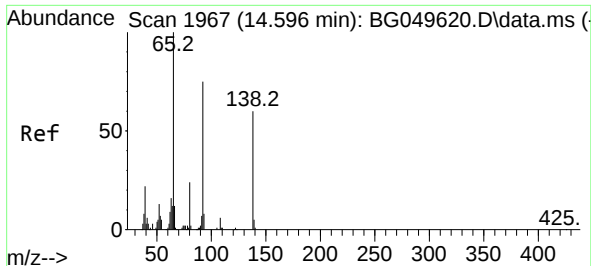
Tgt Ion	Ratio	Lower	Upper
165	100		
63	71.5	63.3	94.9
89	71.4	63.4	95.0



#52
Acenaphthene
Concen: 43.025 ng
RT: 14.705 min Scan# 1986
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.0	87.0	130.4
152	55.5	40.1	60.1

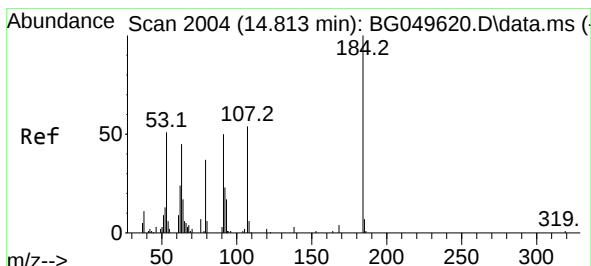
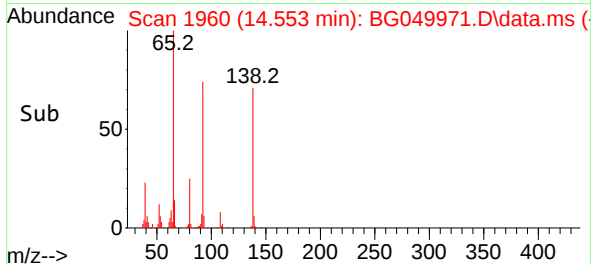
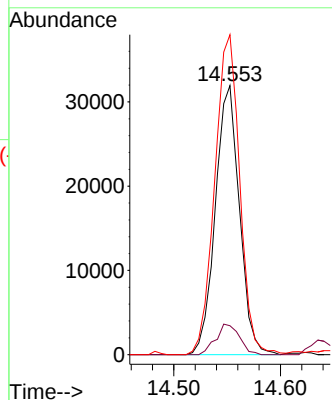
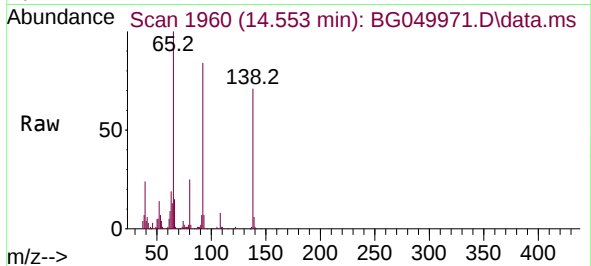




#53
3-Nitroaniline
Concen: 34.678 ng
RT: 14.553 min Scan# 1960
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

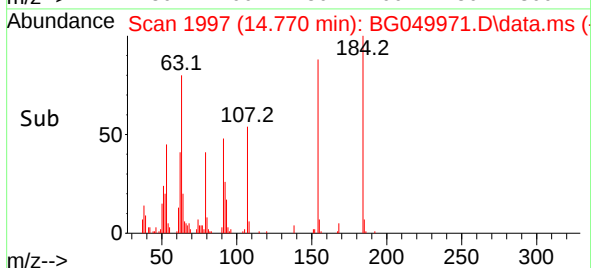
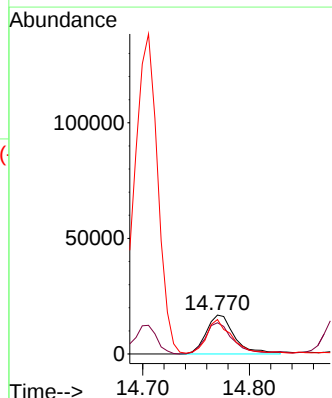
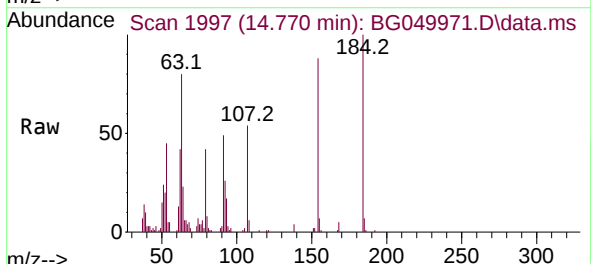
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

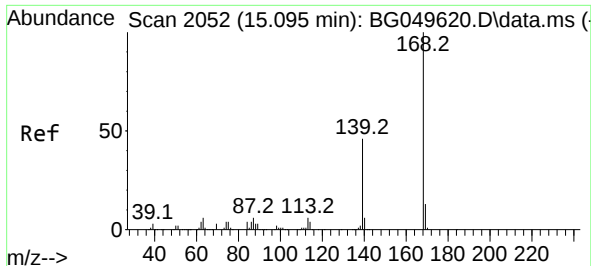
Tgt Ion:138 Resp: 50220
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 118.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 36.823 ng
RT: 14.770 min Scan# 1997
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:184 Resp: 31044
Ion Ratio Lower Upper
184 100
63 80.2 68.3 102.5
154 88.5 62.6 93.8

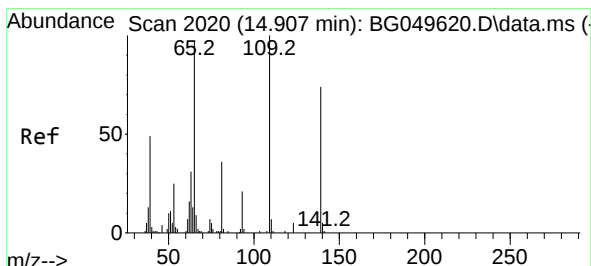
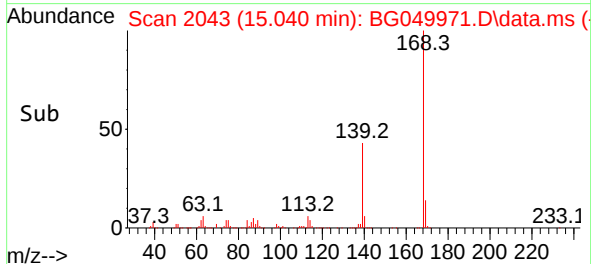
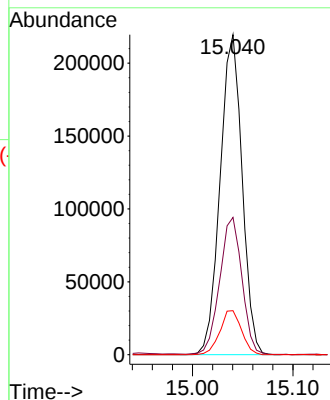
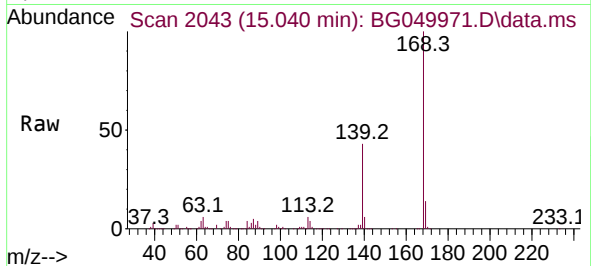




#55
Dibenzenofuran
Concen: 42.396 ng
RT: 15.040 min Scan# 2043
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

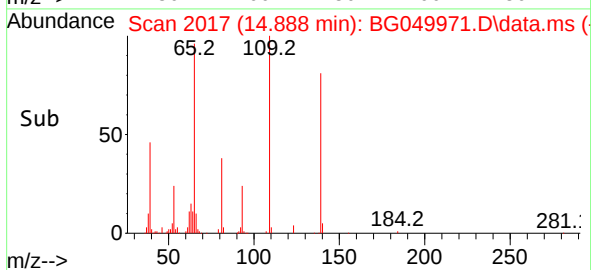
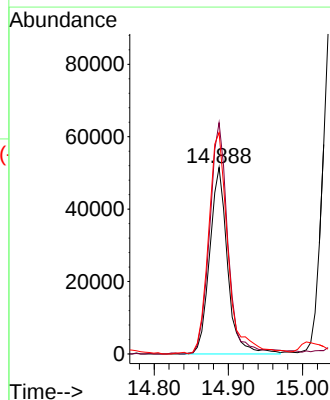
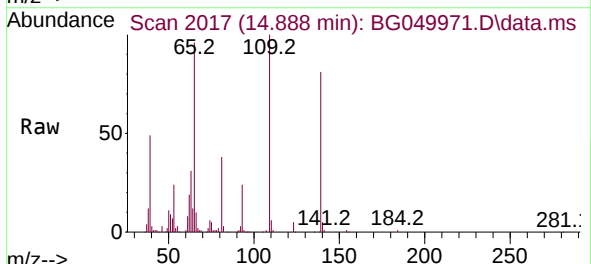
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

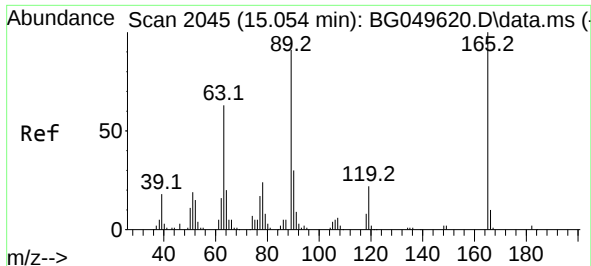
Tgt Ion:168 Resp: 333940
Ion Ratio Lower Upper
168 100
139 42.9 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 81.557 ng
RT: 14.888 min Scan# 2017
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:139 Resp: 86286
Ion Ratio Lower Upper
139 100
109 124.0 116.3 156.3
65 118.7 105.0 145.0

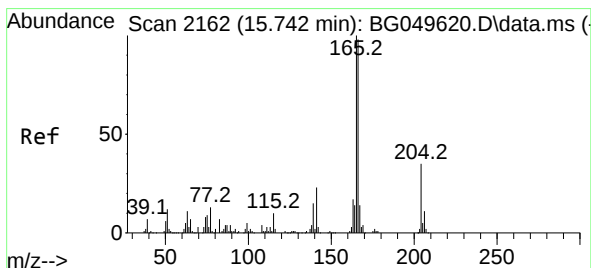
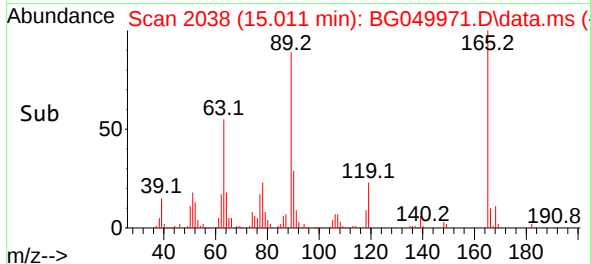
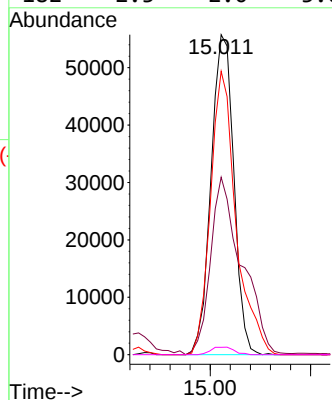
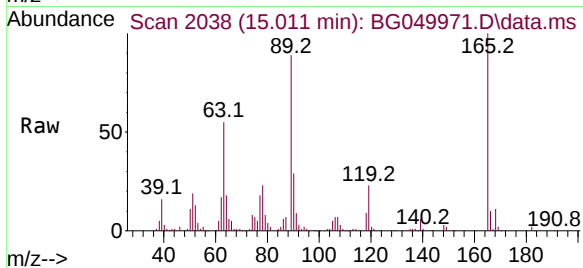




#57
2,4-Dinitrotoluene
Concen: 42.105 ng
RT: 15.011 min Scan# 2038
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

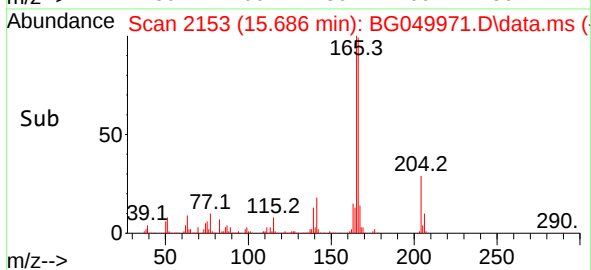
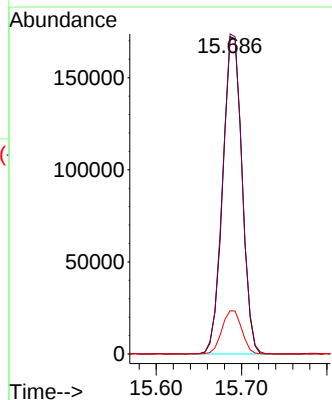
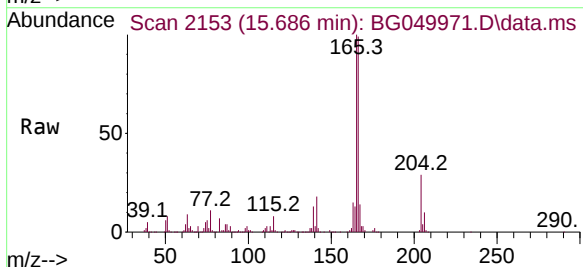
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

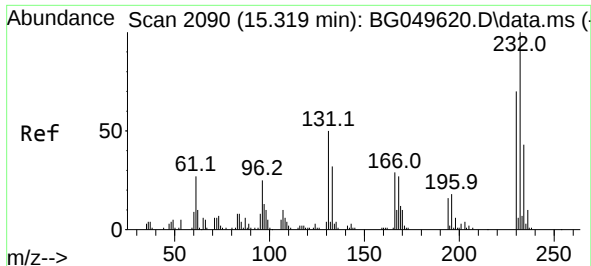
Tgt Ion:	165	Resp:	87820
Ion Ratio	Lower	Upper	
165	100		
63	55.4	48.0	72.0
89	88.6	65.4	98.0
182	2.3	2.0	3.0



#58
Fluorene
Concen: 42.230 ng
RT: 15.686 min Scan# 2153
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	166	Resp:	270357
Ion Ratio	Lower	Upper	
166	100		
165	100.9	77.7	116.5
167	13.6	10.8	16.2

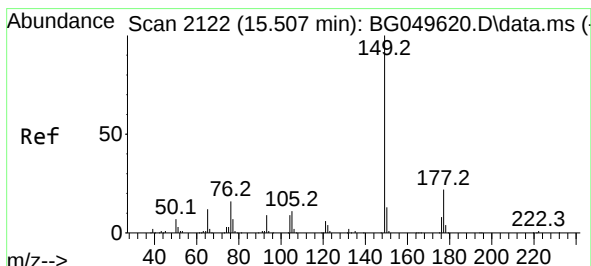
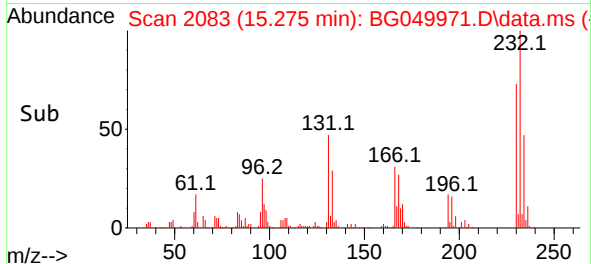
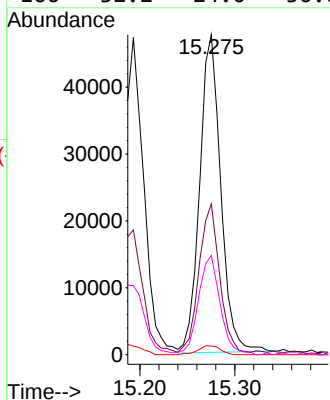
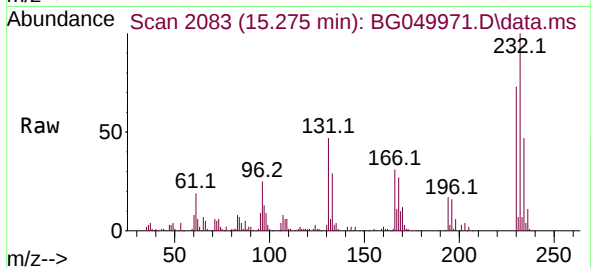




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.932 ng
RT: 15.275 min Scan# 2083
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

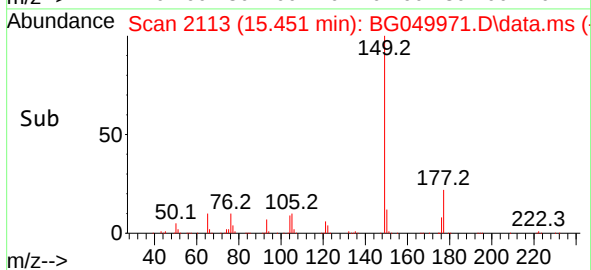
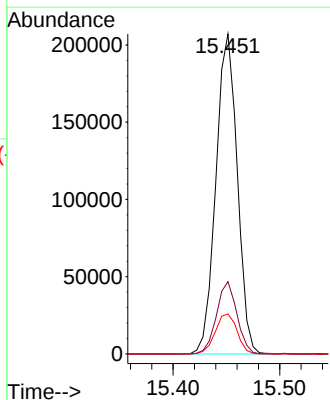
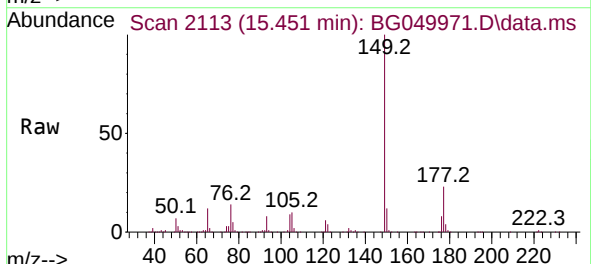
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

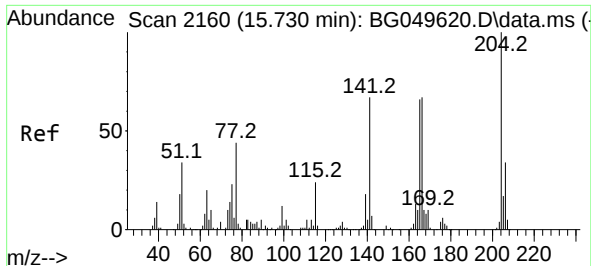
Tgt Ion:	232	Resp:	73238
Ion Ratio	Lower	Upper	
232	100		
131	45.8	37.2	55.8
130	3.0	2.8	4.2
166	32.2	24.0	36.0



#60
Diethylphthalate
Concen: 42.422 ng
RT: 15.451 min Scan# 2113
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	149	Resp:	287764
Ion Ratio	Lower	Upper	
149	100		
177	22.6	19.0	28.6
150	12.5	10.2	15.4

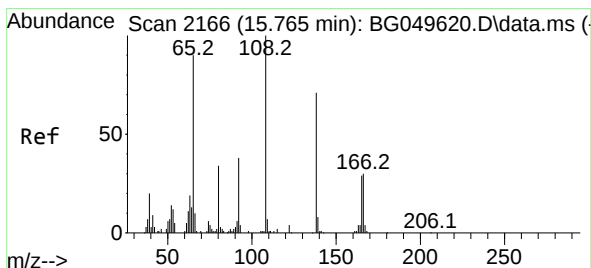
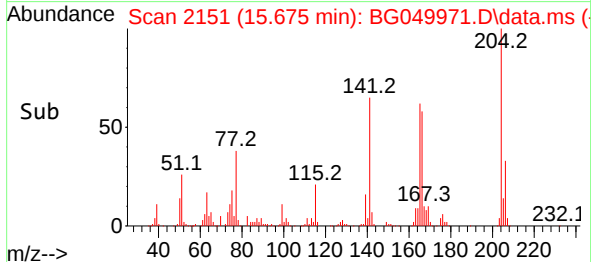
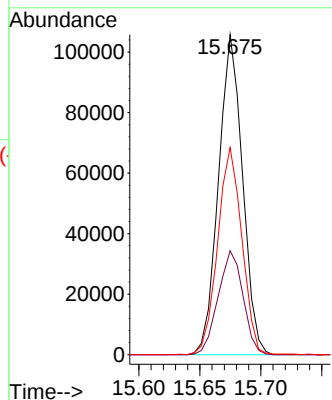
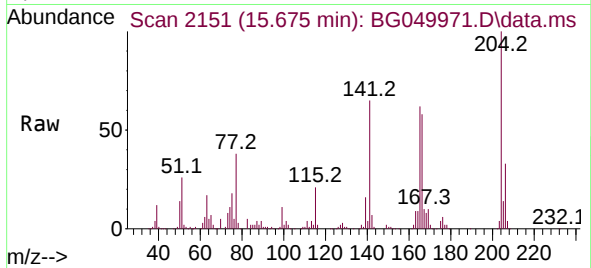




#61
4-Chlorophenyl-phenylether
Concen: 42.397 ng
RT: 15.675 min Scan# 2151
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

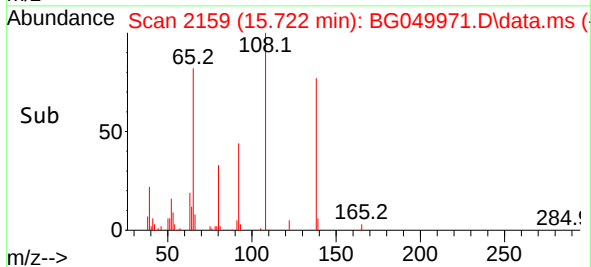
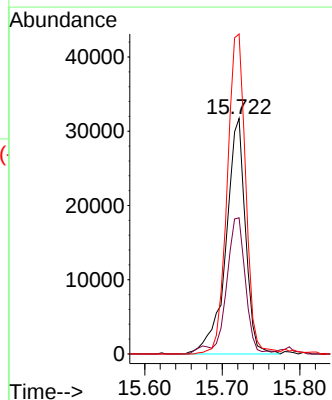
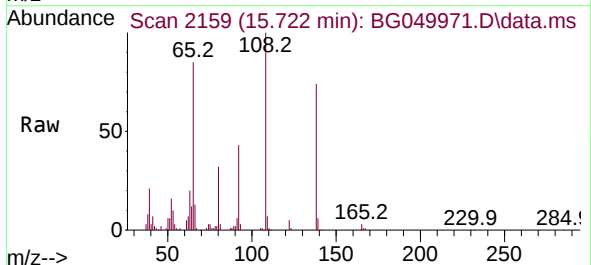
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

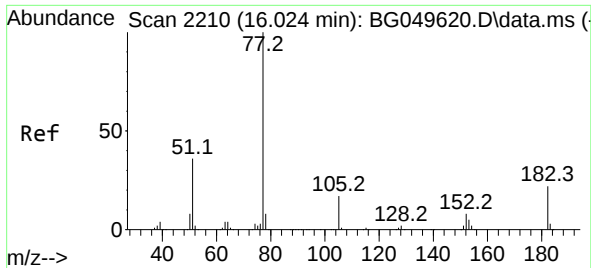
Tgt Ion:204 Resp: 144870
Ion Ratio Lower Upper
204 100
206 32.5 24.6 37.0
141 64.7 47.8 71.8



#62
4-Nitroaniline
Concen: 37.201 ng
RT: 15.722 min Scan# 2159
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:138 Resp: 55417
Ion Ratio Lower Upper
138 100
92 57.8 32.3 72.3
108 135.9 132.4 172.4

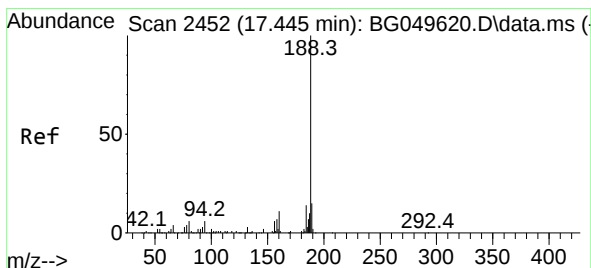
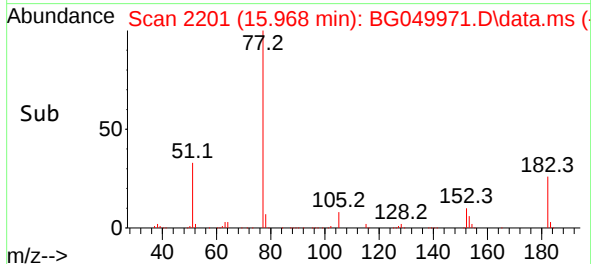
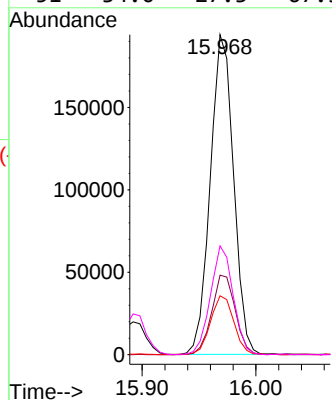
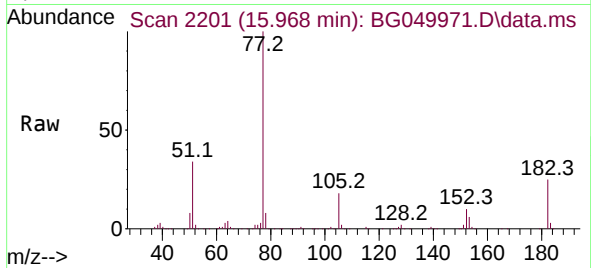




#63
Azobenzene
Concen: 38.477 ng
RT: 15.968 min Scan# 2201
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

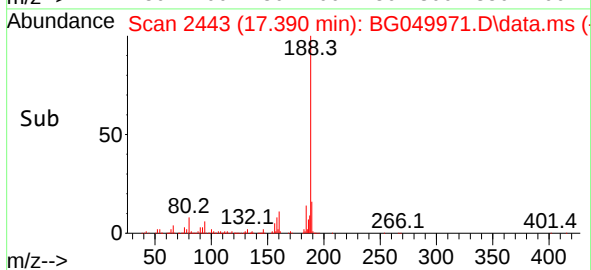
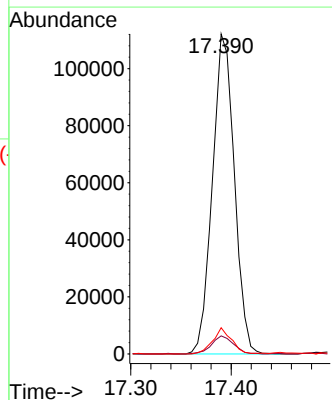
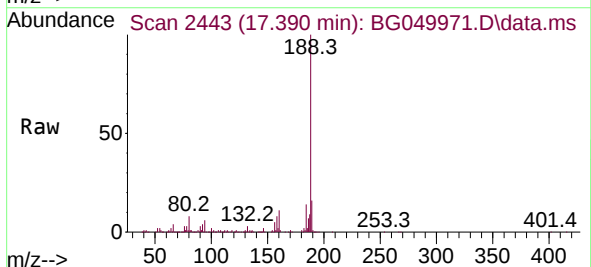
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

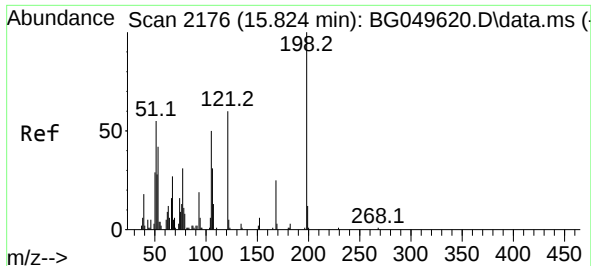
Tgt Ion:	77	Resp:	276256
Ion	Ratio	Lower	Upper
77	100		
182	24.8	7.9	47.9
105	18.4	0.0	37.9
51	34.0	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.390 min Scan# 2443
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	188	Resp:	170113
Ion	Ratio	Lower	Upper
188	100		
94	5.6	5.4	8.0
80	8.2	3.7	5.5#

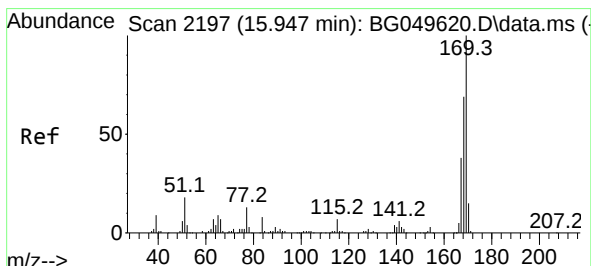
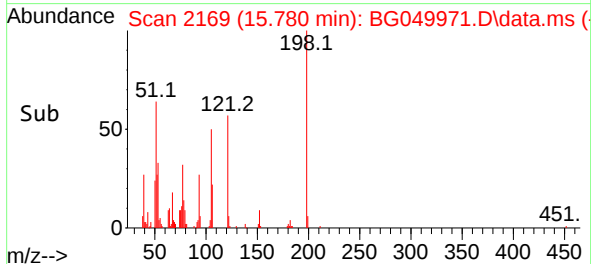
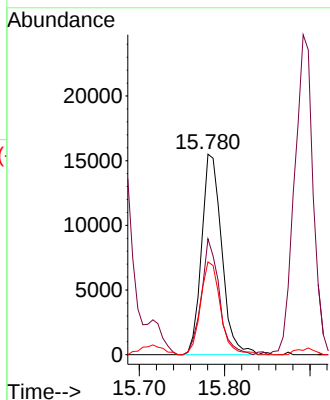
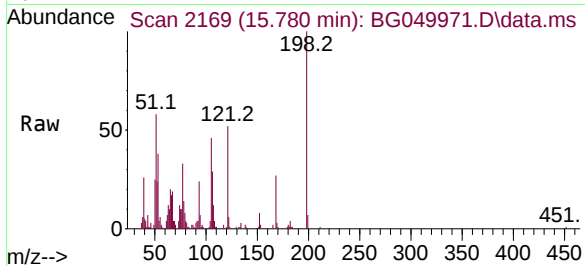




#65
4,6-Dinitro-2-methylphenol
Concen: 23.278 ng
RT: 15.780 min Scan# 2169
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

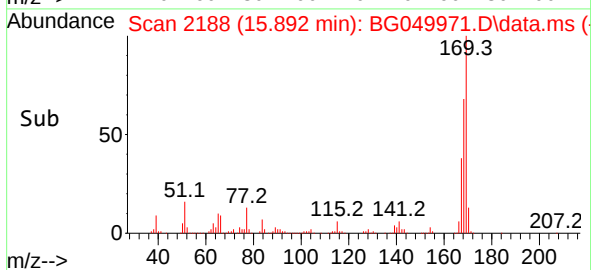
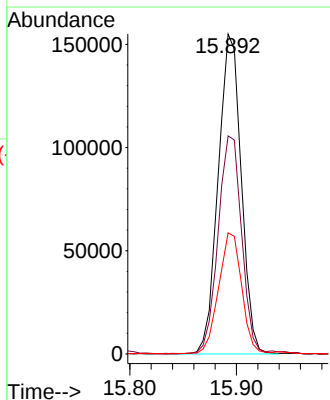
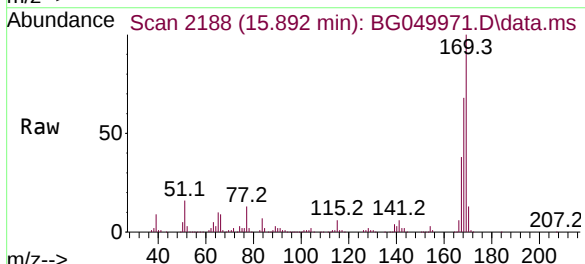
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

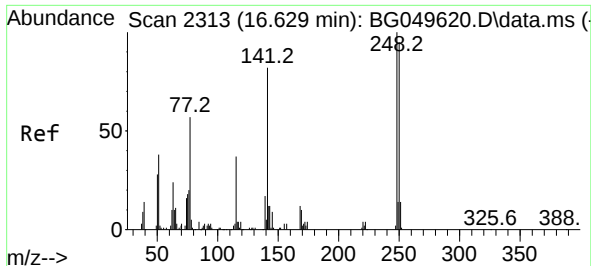
Tgt Ion:198	Resp:	25453
Ion Ratio	Lower	Upper
198	100	
51	57.8	29.4 69.4
105	46.3	15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 48.291 ng
RT: 15.892 min Scan# 2188
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

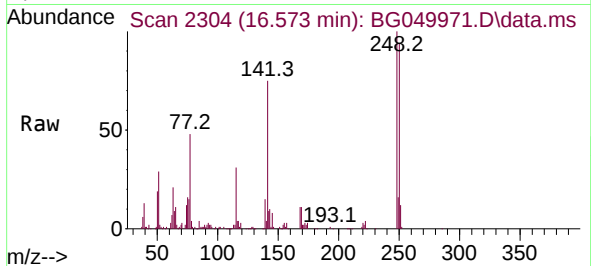
Tgt Ion:169	Resp:	232119
Ion Ratio	Lower	Upper
169	100	
168	68.1	56.3 84.5
167	37.9	28.4 42.6



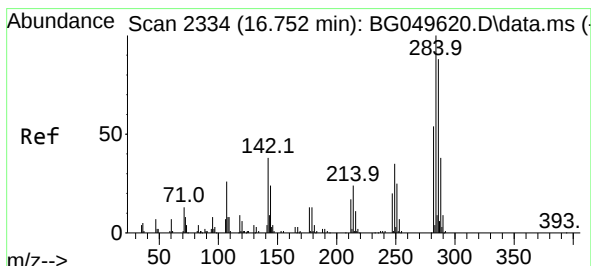
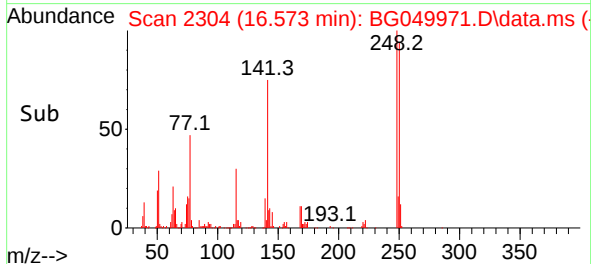
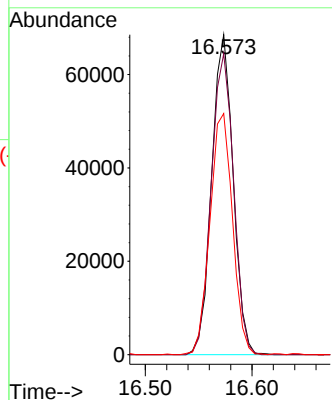


#67
4-Bromophenyl-phenylether
Concen: 47.768 ng
RT: 16.573 min Scan# 2304
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

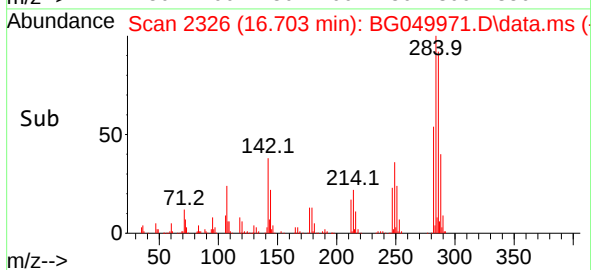
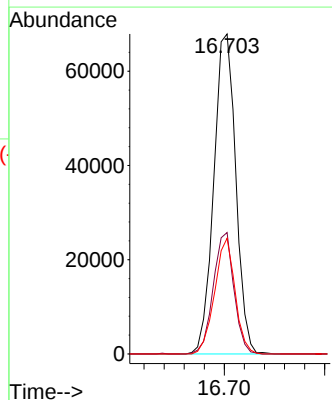
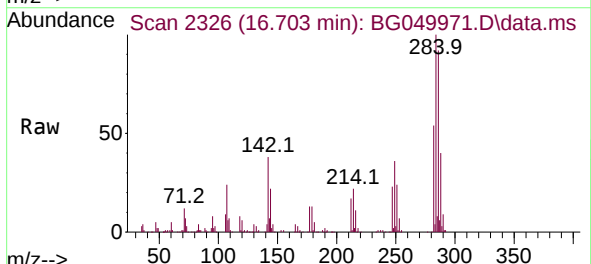


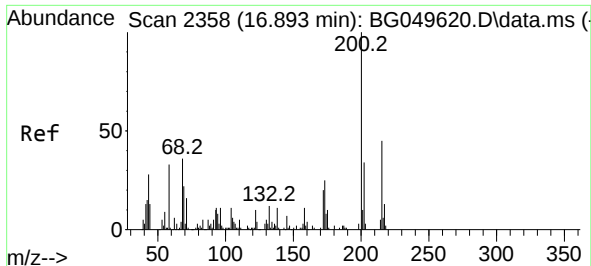
Tgt Ion:248 Resp: 95701
Ion Ratio Lower Upper
248 100
250 94.1 76.1 114.1
141 75.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 46.356 ng
RT: 16.703 min Scan# 2326
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:284 Resp: 103182
Ion Ratio Lower Upper
284 100
142 38.0 27.0 40.6
249 36.2 28.2 42.2

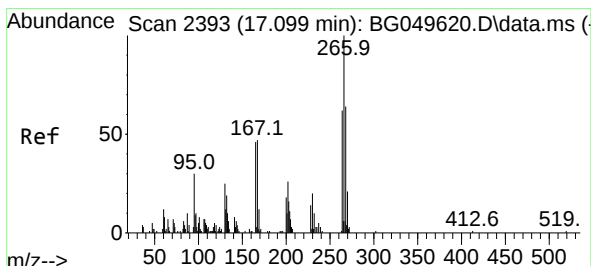
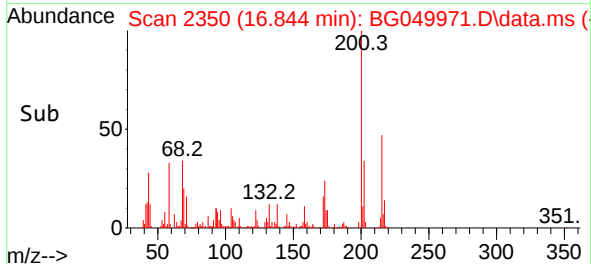
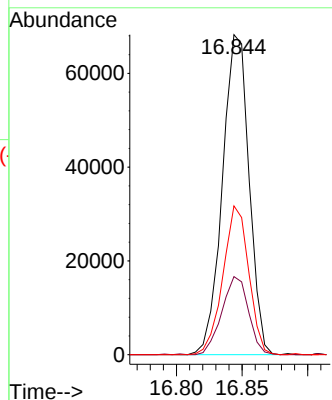
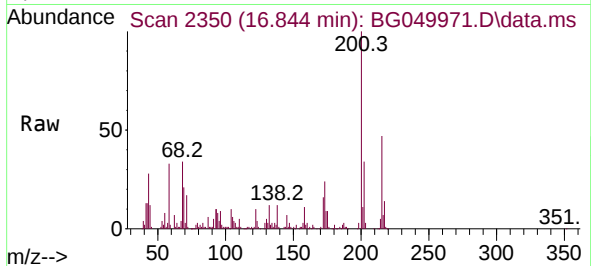




#69
Atrazine
Concen: 50.050 ng
RT: 16.844 min Scan# 2350
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

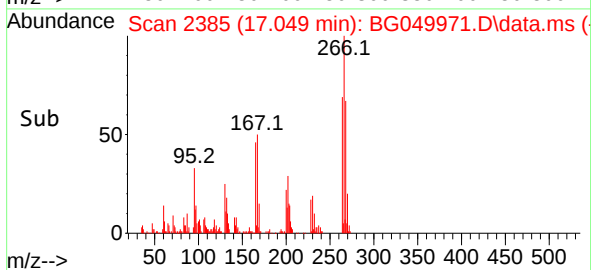
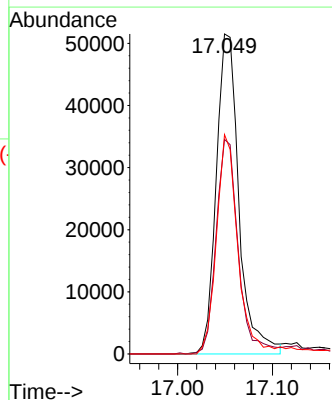
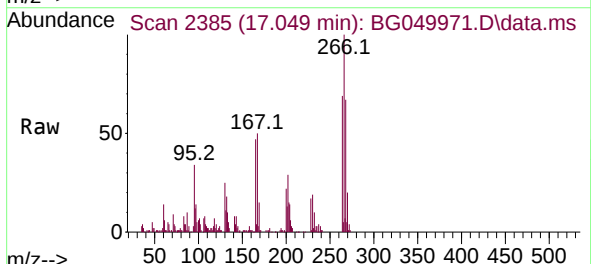
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

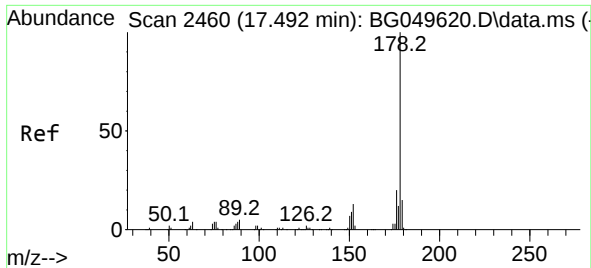
Tgt Ion:200 Resp: 96232
Ion Ratio Lower Upper
200 100
173 24.4 3.7 43.7
215 46.5 26.9 66.9



#70
Pentachlorophenol
Concen: 71.753 ng
RT: 17.049 min Scan# 2385
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:266 Resp: 85641
Ion Ratio Lower Upper
266 100
268 67.1 49.0 73.4
264 68.6 49.0 73.6

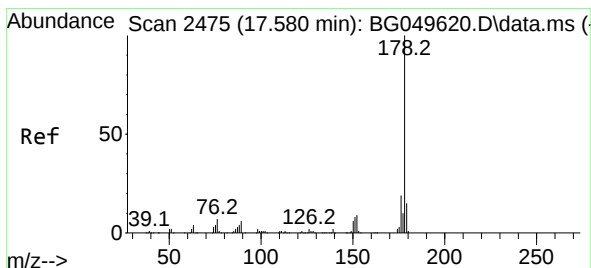
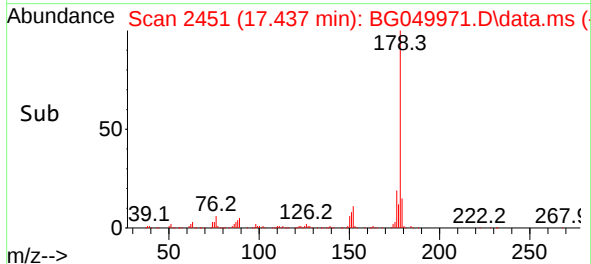
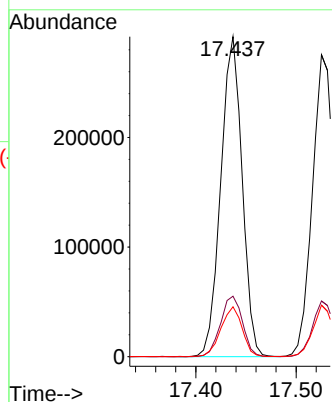
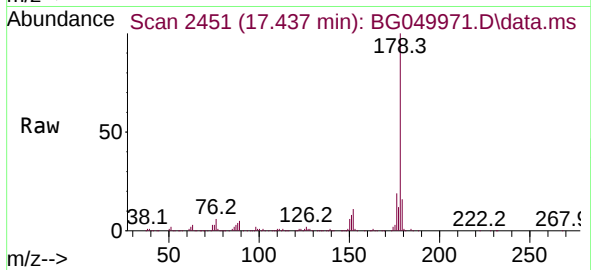




#71
Phenanthrene
Concen: 48.091 ng
RT: 17.437 min Scan# 2451
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

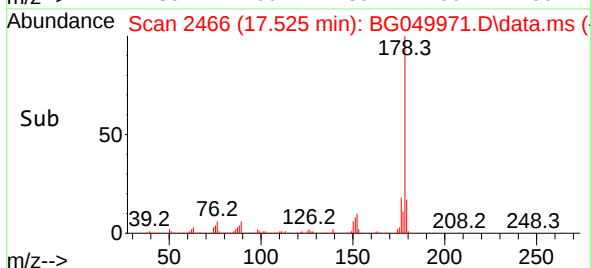
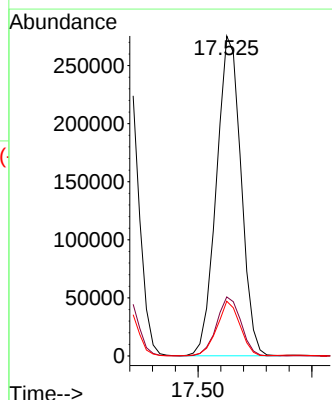
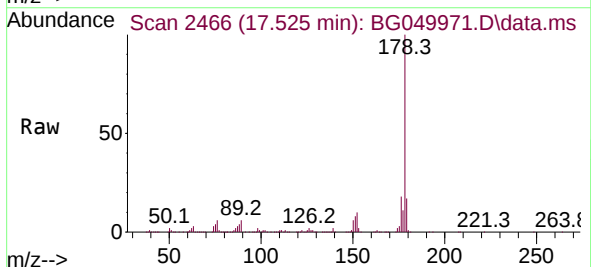
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

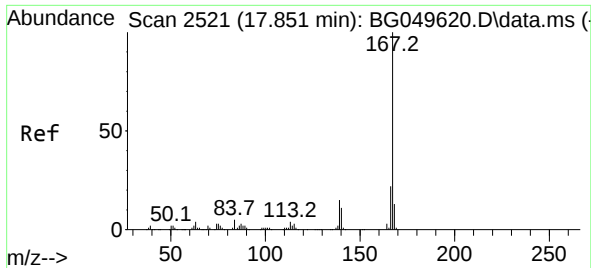
Tgt Ion:178 Resp: 430411
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 15.6 14.2 21.4



#72
Anthracene
Concen: 47.029 ng
RT: 17.525 min Scan# 2466
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:178 Resp: 413371
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 17.1 13.4 20.0

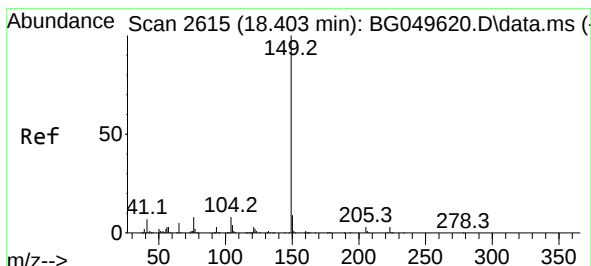
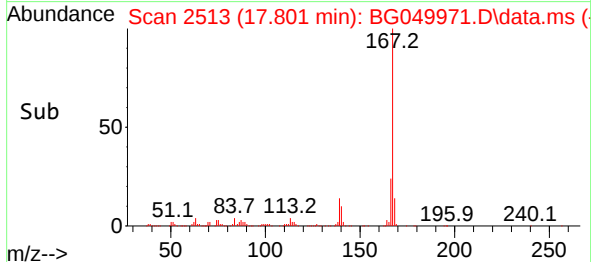
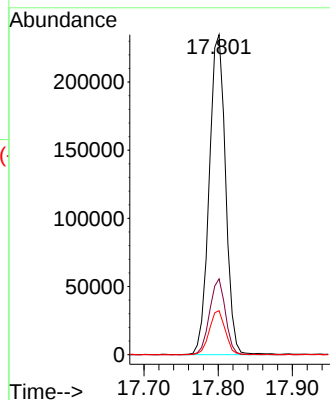
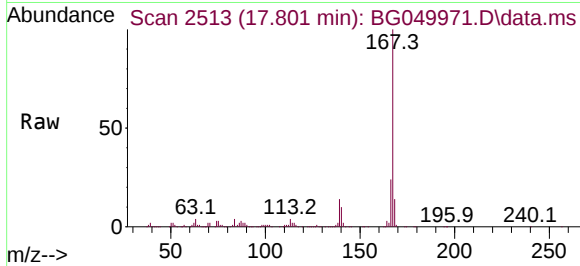




#73
Carbazole
Concen: 43.136 ng
RT: 17.801 min Scan# 2513
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

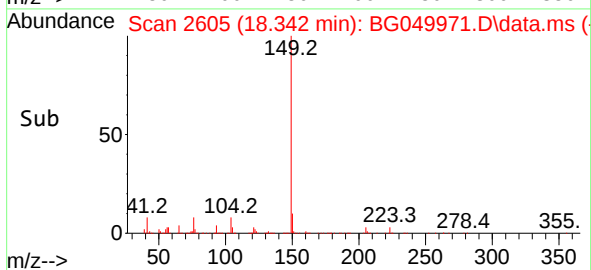
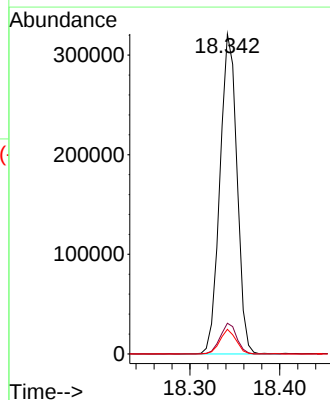
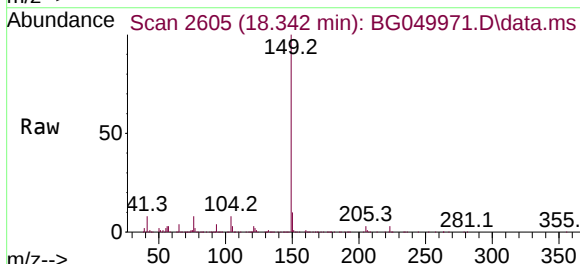
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

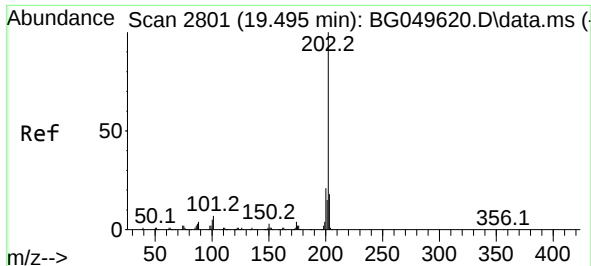
Tgt Ion:167 Resp: 359098
Ion Ratio Lower Upper
167 100
166 23.7 17.4 26.2
139 13.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 43.675 ng
RT: 18.342 min Scan# 2605
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:149 Resp: 423842
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 7.7 6.6 10.0

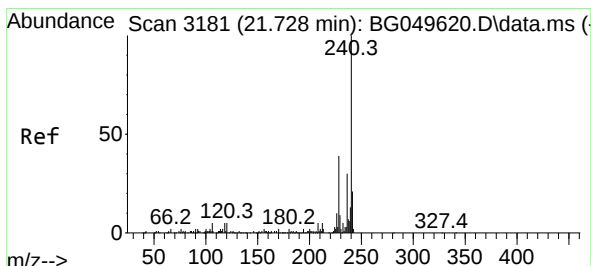
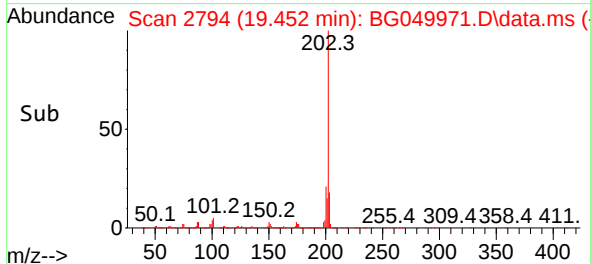
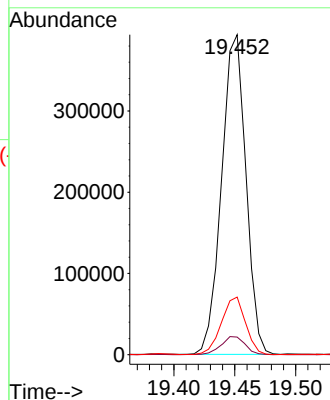
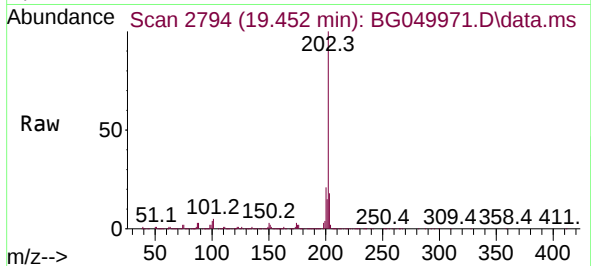




#75
Fluoranthene
Concen: 49.706 ng
RT: 19.452 min Scan# 2794
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

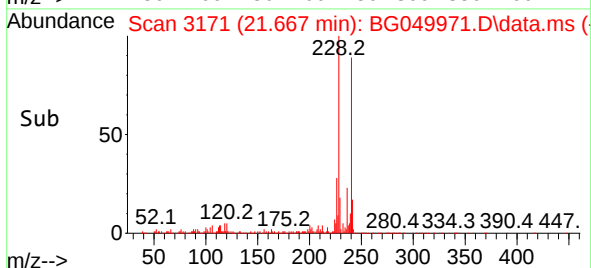
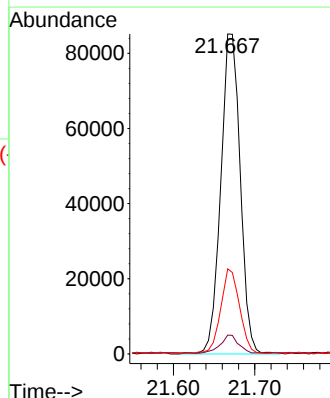
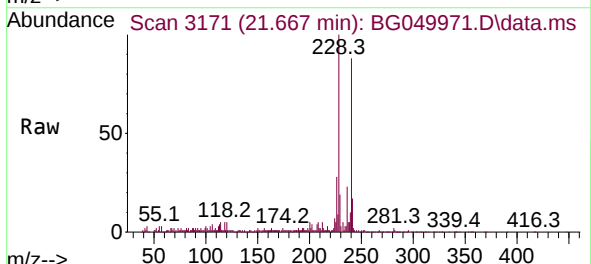
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

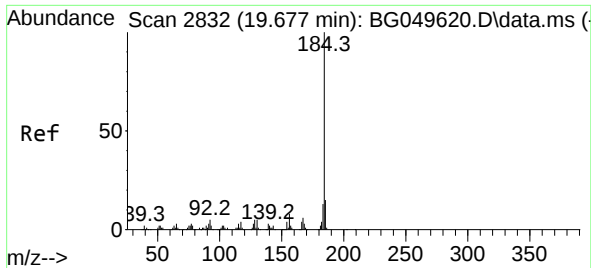
Tgt Ion:202 Resp: 547424
Ion Ratio Lower Upper
202 100
101 5.5 0.0 24.7
203 18.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.667 min Scan# 3171
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:240 Resp: 142107
Ion Ratio Lower Upper
240 100
120 5.9 4.2 6.2
236 26.6 21.8 32.6

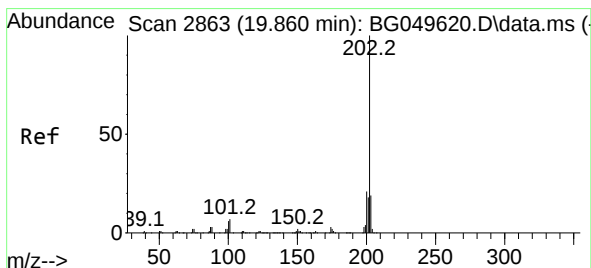
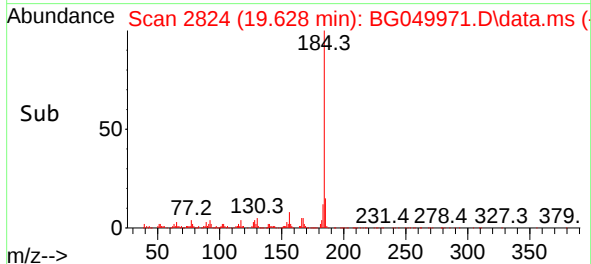
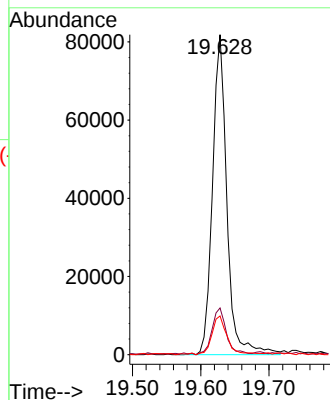
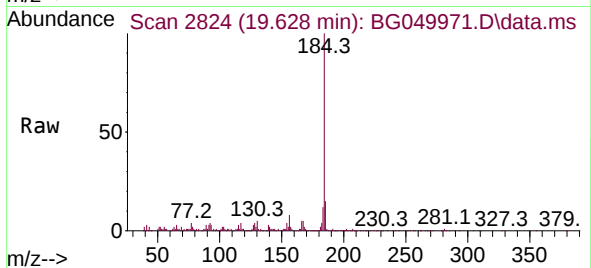




#77
Benzidine
Concen: 32.982 ng
RT: 19.628 min Scan# 2824
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

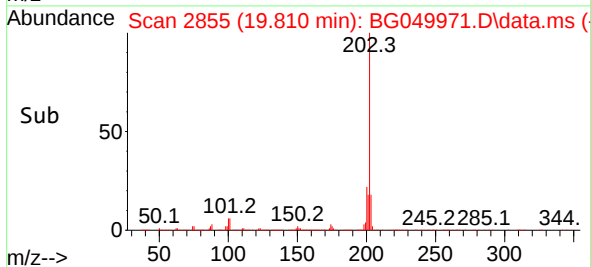
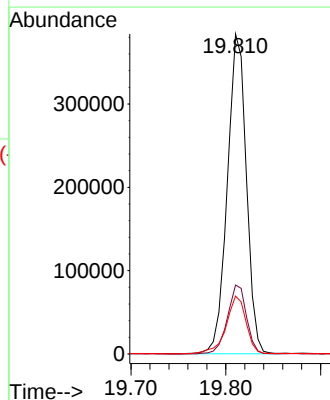
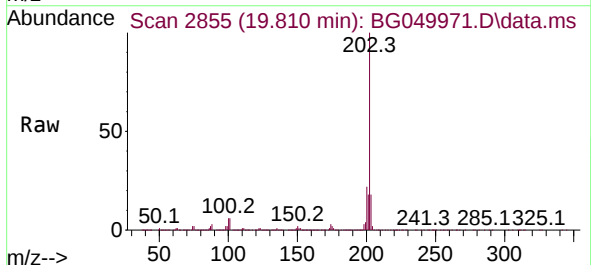
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

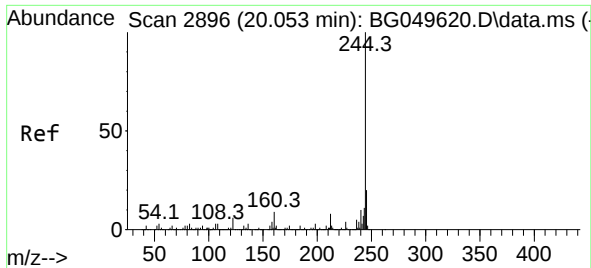
Tgt Ion:184 Resp: 120089
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 12.1 9.4 14.0



#78
Pyrene
Concen: 55.350 ng
RT: 19.810 min Scan# 2855
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:202 Resp: 536238
Ion Ratio Lower Upper
202 100
200 21.6 15.8 23.8
203 18.1 14.6 21.8

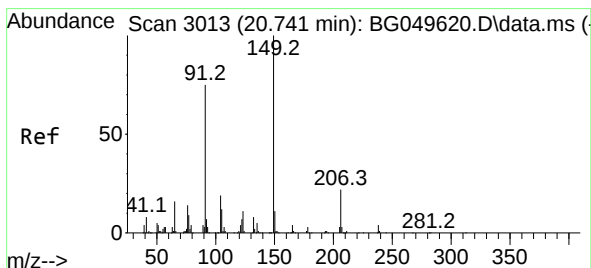
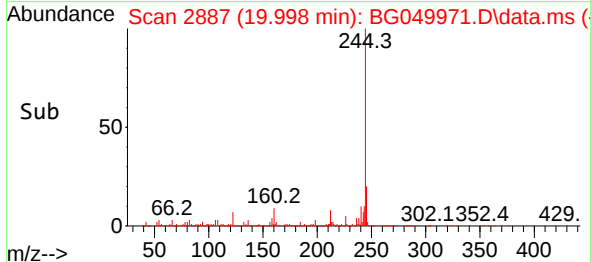
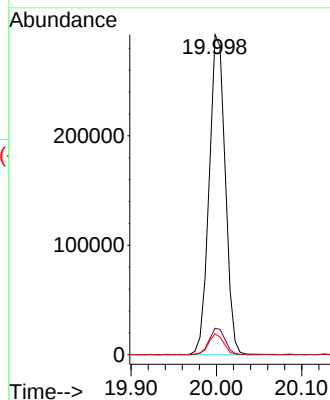
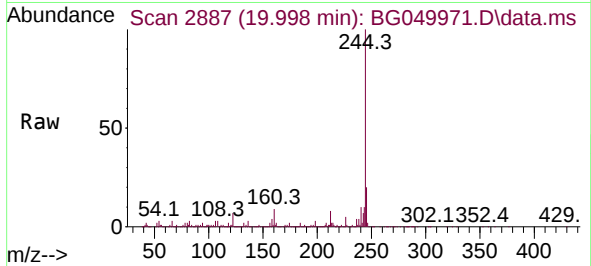




#79
 Terphenyl-d14
 Concen: 48.967 ng
 RT: 19.998 min Scan# 2887
 Delta R.T. -0.013 min
 Lab File: BG049971.D
 Acq: 25 Aug 2021 16:54

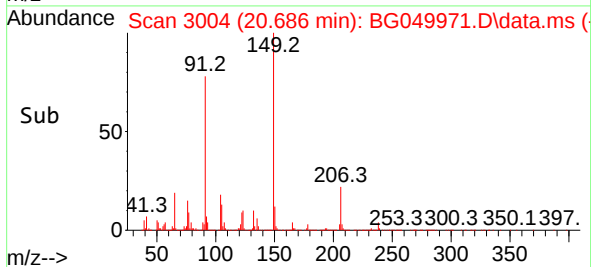
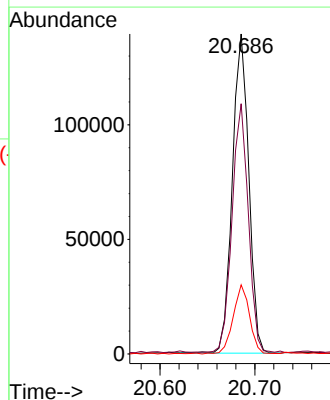
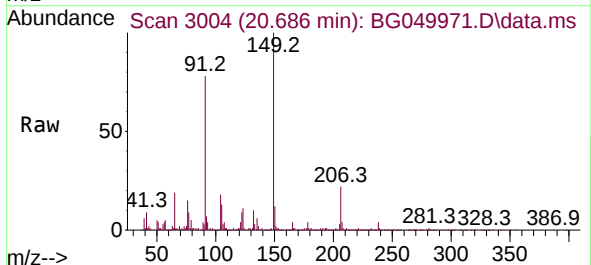
Instrument :
 BNA_G
 ClientSampleId :
 CL-02-0824-21MS

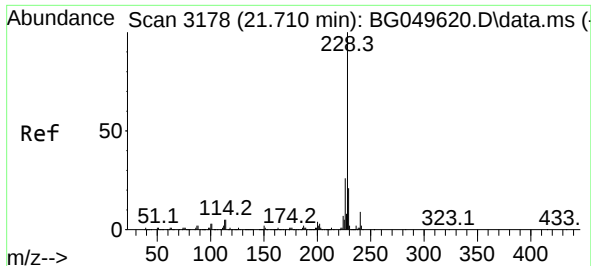
Tgt Ion:244 Resp: 383139
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 6.6 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 45.347 ng
 RT: 20.686 min Scan# 3004
 Delta R.T. -0.007 min
 Lab File: BG049971.D
 Acq: 25 Aug 2021 16:54

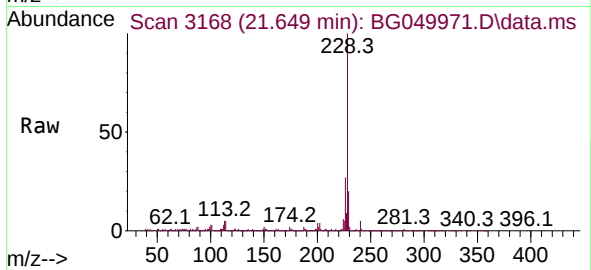
Tgt Ion:149 Resp: 167315
 Ion Ratio Lower Upper
 149 100
 91 78.2 63.4 95.2
 206 21.6 18.4 27.6



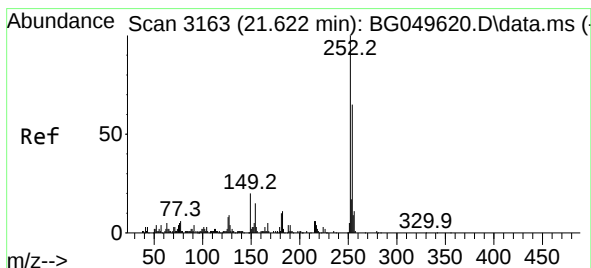
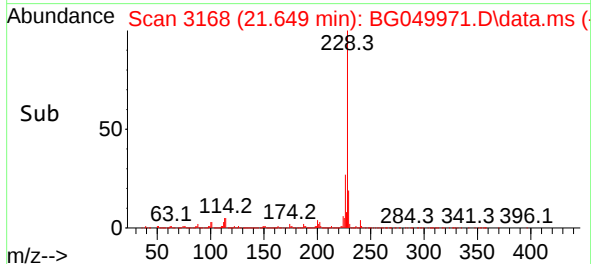
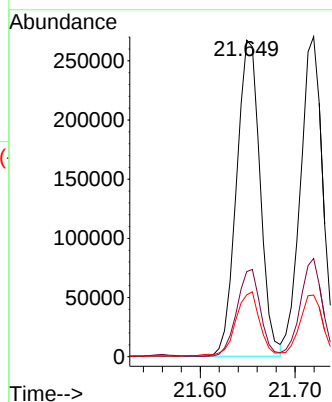


#81
Benzo(a)anthracene
Concen: 49.887 ng
RT: 21.649 min Scan# 3168
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

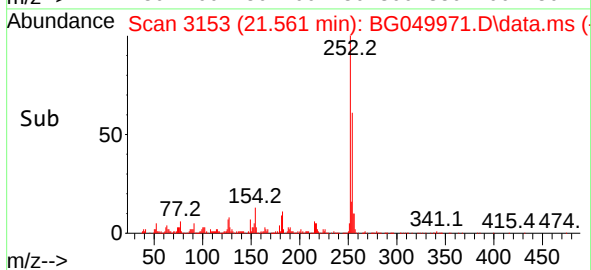
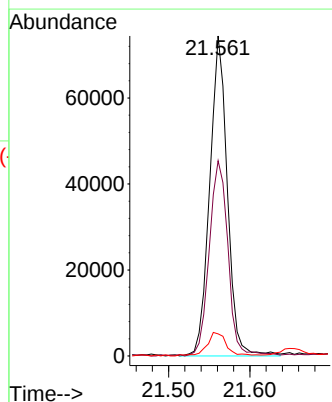
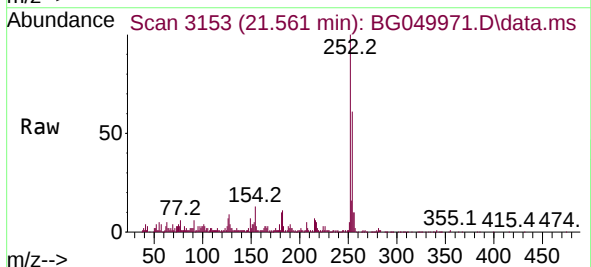


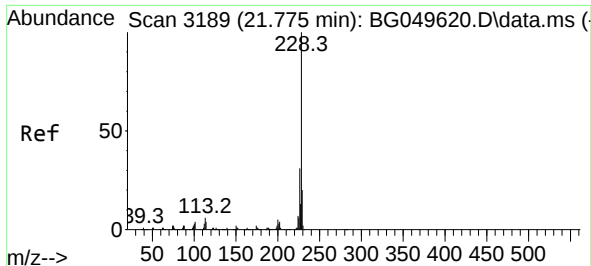
Tgt Ion:228 Resp: 461686
Ion Ratio Lower Upper
228 100
226 26.9 22.7 34.1
229 19.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.607 ng
RT: 21.561 min Scan# 3153
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:252 Resp: 112427
Ion Ratio Lower Upper
252 100
254 61.0 52.4 78.6
126 6.9 5.9 8.9

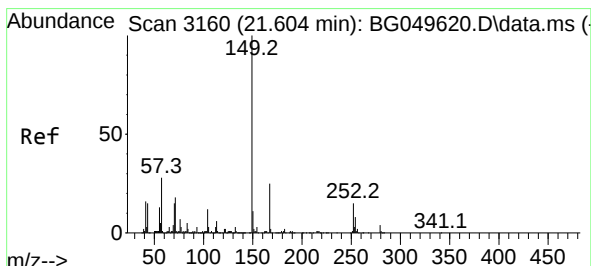
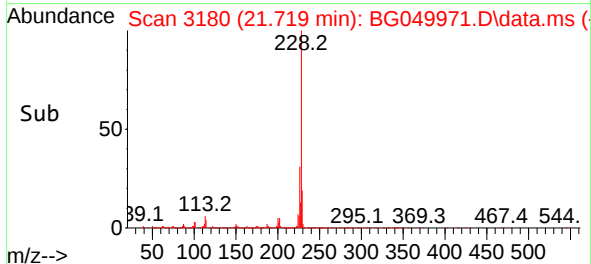
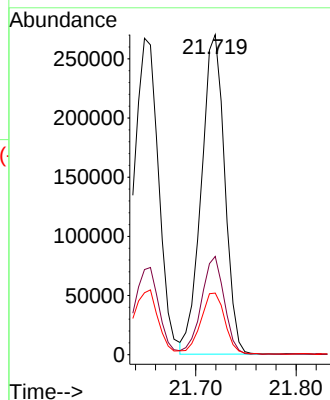
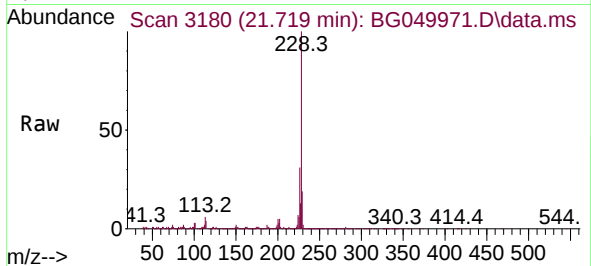




#83
Chrysene
Concen: 49.283 ng
RT: 21.719 min Scan# 3180
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

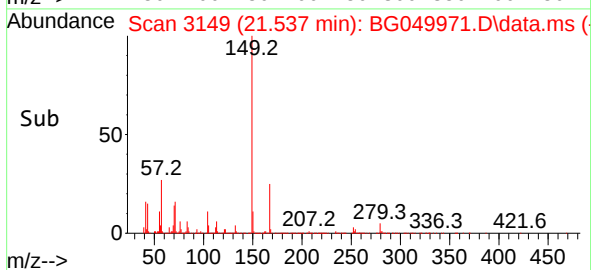
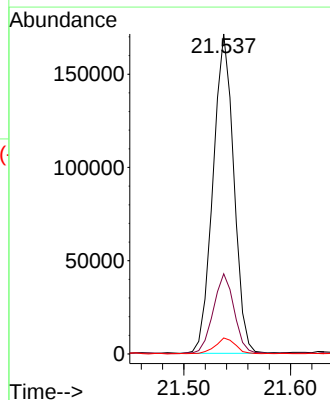
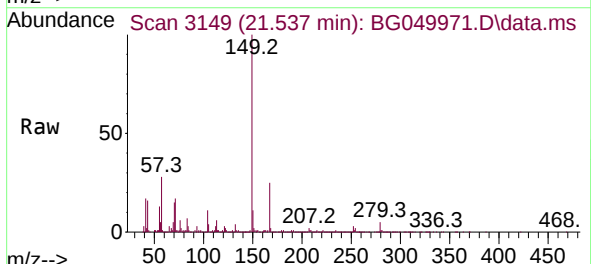
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

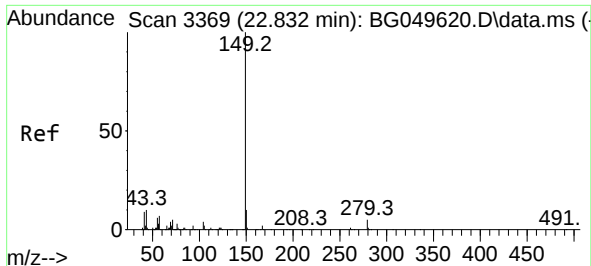
Tgt Ion:	228	Resp:	435978
Ion Ratio	Lower	Upper	
228	100		
226	30.7	23.1	34.7
229	19.2	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.341 ng
RT: 21.537 min Scan# 3149
Delta R.T. -0.007 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:	149	Resp:	231584
Ion Ratio	Lower	Upper	
149	100		
167	25.1	22.3	33.5
279	5.0	3.8	5.8

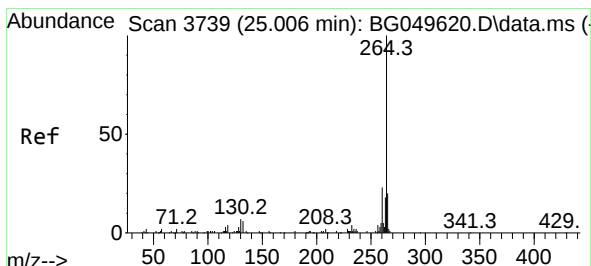
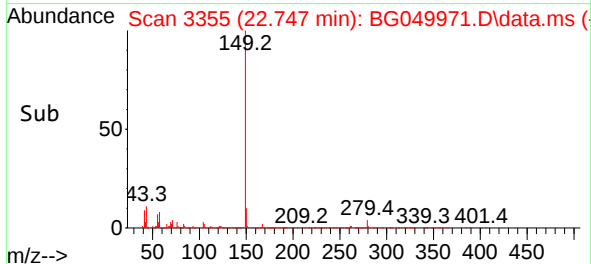
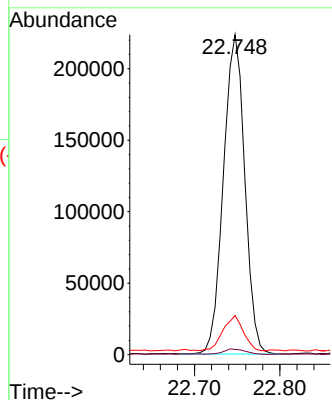
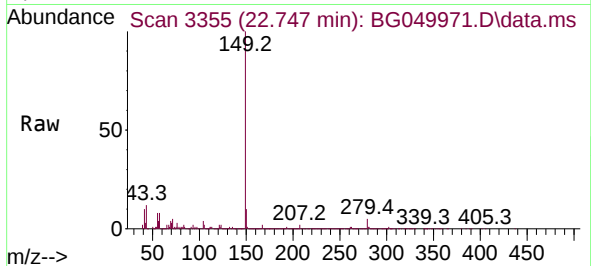




#85
Di-n-octyl phthalate
Concen: 44.125 ng
RT: 22.747 min Scan# 3355
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

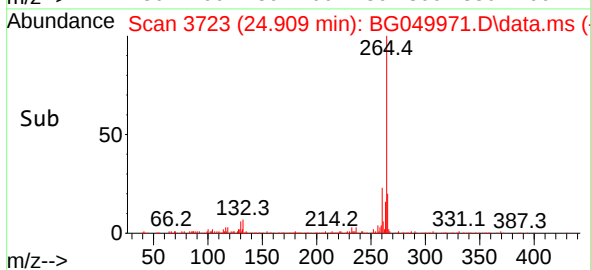
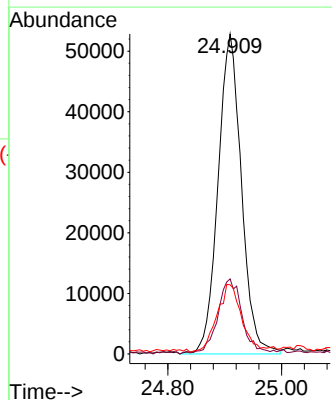
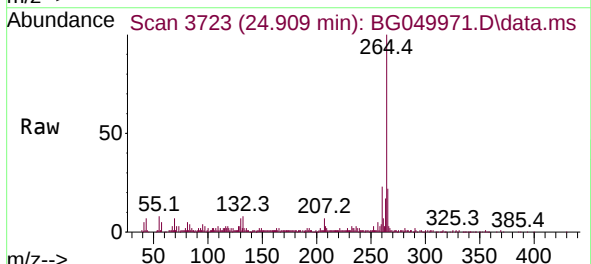
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

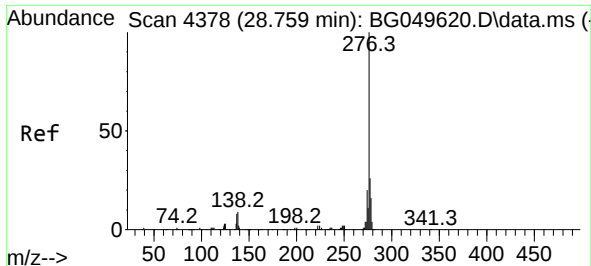
Tgt Ion:149 Resp: 389322
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.909 min Scan# 3723
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:264 Resp: 150822
Ion Ratio Lower Upper
264 100
260 23.4 19.4 29.2
265 21.6 16.9 25.3

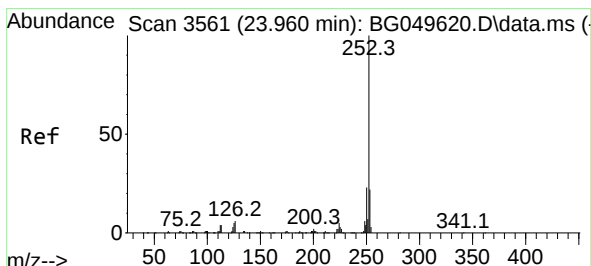
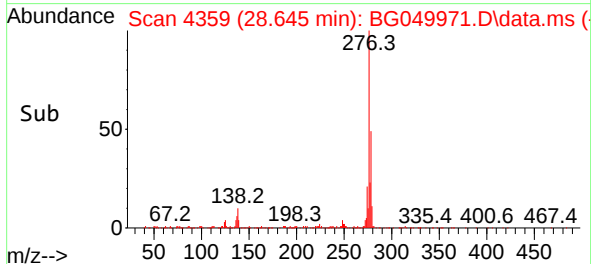
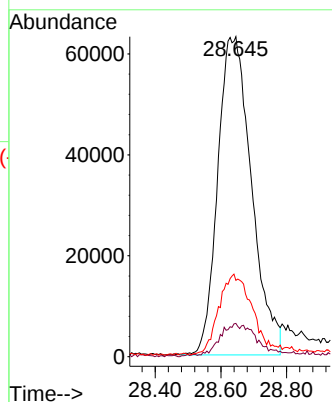
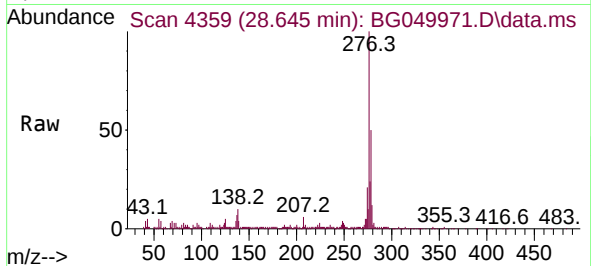




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.427 ng
RT: 28.645 min Scan# 4359
Delta R.T. -0.001 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

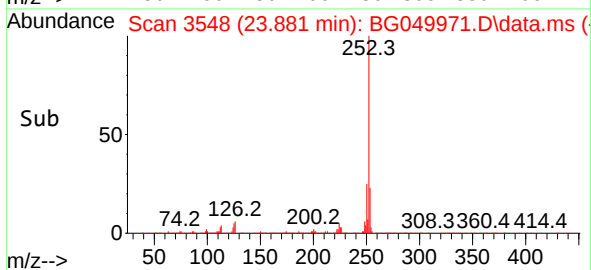
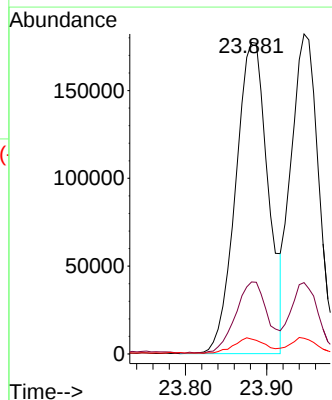
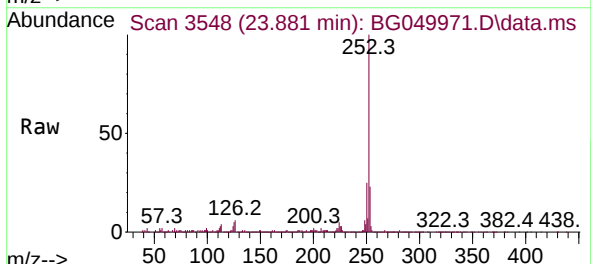
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

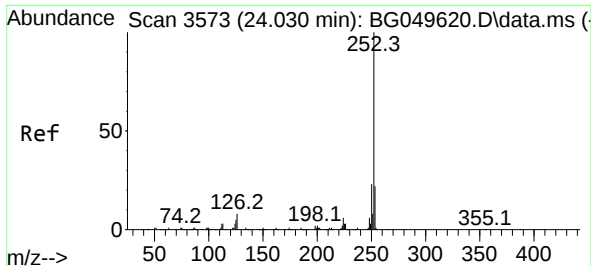
Tgt Ion:276 Resp: 450605
Ion Ratio Lower Upper
276 100
138 5.6 5.1 7.7
277 25.3 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 49.758 ng
RT: 23.881 min Scan# 3548
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:252 Resp: 492191
Ion Ratio Lower Upper
252 100
253 23.1 16.2 24.4
125 4.8 3.0 4.4#

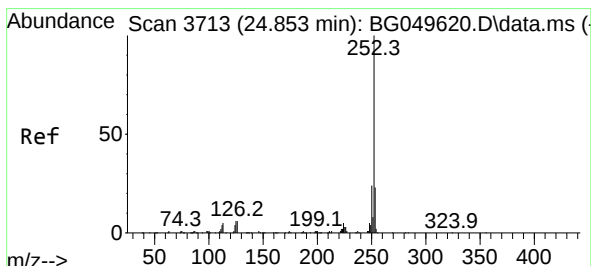
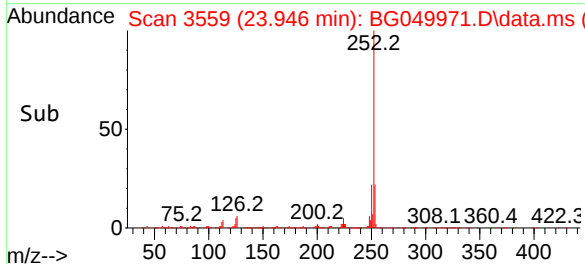
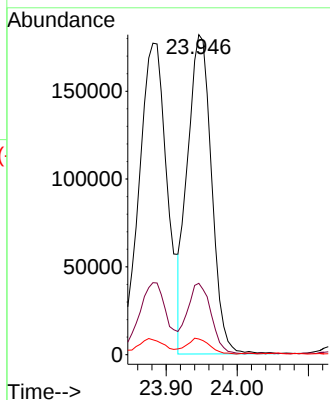
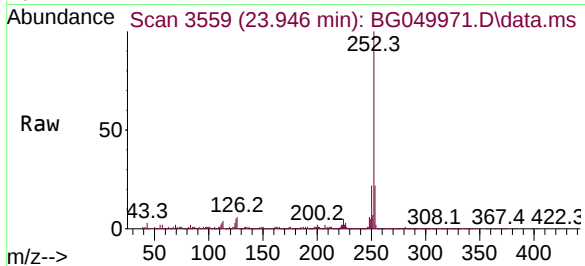




#89
Benzo(k)fluoranthene
Concen: 46.441 ng
RT: 23.946 min Scan# 3559
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

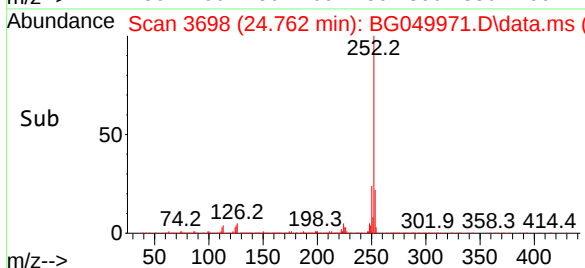
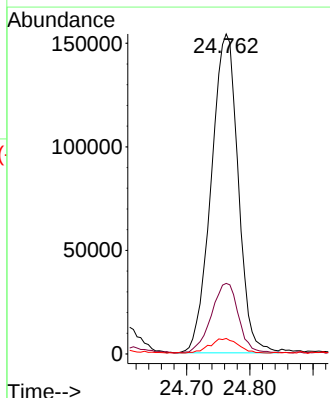
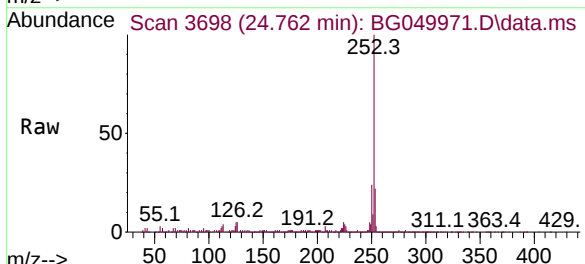
Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

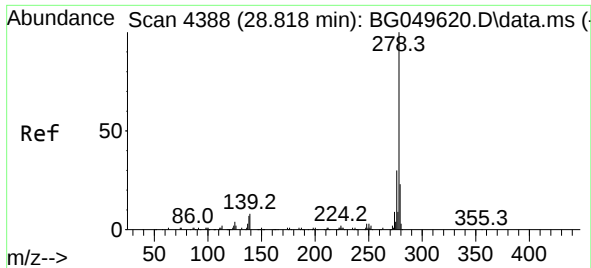
Tgt Ion:252 Resp: 428497
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 4.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 50.885 ng
RT: 24.762 min Scan# 3698
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:252 Resp: 455512
Ion Ratio Lower Upper
252 100
253 22.0 16.6 25.0
125 4.8 3.5 5.3

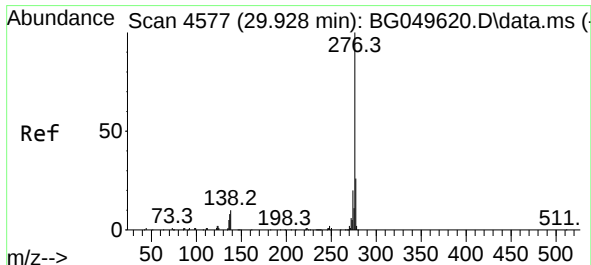
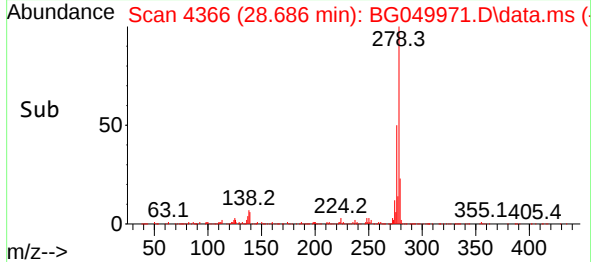
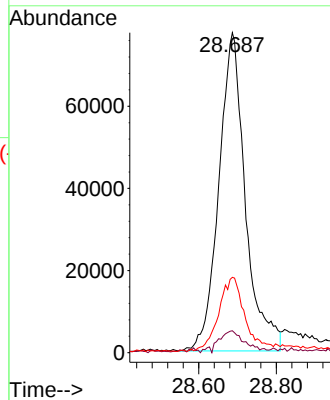
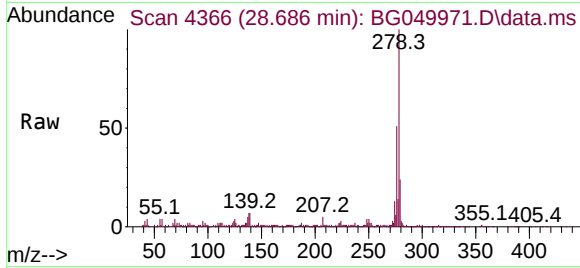




#91
Dibenzo(a,h)anthracene
Concen: 40.187 ng
RT: 28.686 min Scan# 4366
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Instrument :
BNA_G
ClientSampleId :
CL-02-0824-21MS

Tgt Ion:278 Resp: 368341
Ion Ratio Lower Upper
278 100
139 6.8 4.6 6.8
279 23.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.074 ng
RT: 29.803 min Scan# 4556
Delta R.T. -0.013 min
Lab File: BG049971.D
Acq: 25 Aug 2021 16:54

Tgt Ion:276 Resp: 341894
Ion Ratio Lower Upper
276 100
277 25.6 18.4 27.6
138 6.9 7.0 10.6#

