

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082521\
 Data File : BG049963.D
 Acq On : 25 Aug 2021 11:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 25 12:48:18 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	23338	20.000	ng	# 0.00
21) Naphthalene-d8	10.804	136	91398	20.000	ng	# 0.00
39) Acenaphthene-d10	14.640	164	64686	20.000	ng	0.00
64) Phenanthrene-d10	17.395	188	144370	20.000	ng	# 0.00
76) Chrysene-d12	21.672	240	125164	20.000	ng	0.00
86) Perylene-d12	24.915	264	127581	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.529	112	104681	80.406	ng	0.00
7) Phenol-d6	7.150	99	159312	80.839	ng	0.00
23) Nitrobenzene-d5	9.153	82	161463	78.174	ng	0.00
42) 2,4,6-Tribromophenol	16.138	330	78284	82.335	ng	0.00
45) 2-Fluorobiphenyl	13.254	172	361926	81.413	ng	0.00
79) Terphenyl-d14	20.004	244	592859	86.027	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.367	88	19236	33.812	ng	94
3) Pyridine	3.784	79	55470	35.569	ng	# 83
4) n-Nitrosodimethylamine	3.702	42	30141	35.944	ng	# 75
6) Aniline	7.297	93	85946	41.149	ng	# 95
8) 2-Chlorophenol	7.544	128	58244	41.034	ng	99
9) Benzaldehyde	7.115	77	45991	34.975	ng	86
10) Phenol	7.180	94	78212	40.959	ng	90
11) bis(2-Chloroethyl)ether	7.397	93	52606	40.801	ng	91
12) 1,3-Dichlorobenzene	7.867	146	64431	39.634	ng	96
13) 1,4-Dichlorobenzene	8.020	146	66750	40.564	ng	96
14) 1,2-Dichlorobenzene	8.337	146	63768	40.906	ng	93
15) Benzyl Alcohol	8.225	79	66484	40.170	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.507	45	55432	37.838	ng	96
17) 2-Methylphenol	8.437	107	55006	43.744	ng	96
18) Hexachloroethane	9.065	117	26454	41.820	ng	98
19) n-Nitroso-di-n-propyla...	8.789	70	52146	39.541	ng	89
20) 3+4-Methylphenols	8.766	107	73489	41.613	ng	96
22) Acetophenone	8.807	105	99418	40.038	ng	# 95
24) Nitrobenzene	9.195	77	82516	37.861	ng	92
25) Isophorone	9.717	82	145578	39.499	ng	97
26) 2-Nitrophenol	9.911	139	36118	43.424	ng	98
27) 2,4-Dimethylphenol	9.976	122	51369	41.786	ng	96
28) bis(2-Chloroethoxy)met...	10.199	93	67654	41.962	ng	# 91
29) 2,4-Dichlorophenol	10.458	162	64345	42.653	ng	95
30) 1,2,4-Trichlorobenzene	10.663	180	69559	41.877	ng	95
31) Naphthalene	10.851	128	193973	40.524	ng	99
32) Benzoic acid	10.129	122	24270	30.023	ng	83
33) 4-Chloroaniline	10.963	127	80262	42.472	ng	94
34) Hexachlorobutadiene	11.127	225	48208	39.938	ng	97
35) Caprolactam	11.744	113	20426	43.822	ng	# 79
36) 4-Chloro-3-methylphenol	12.102	107	76162	43.707	ng	# 92
37) 2-Methylnaphthalene	12.461	142	149444	41.445	ng	96
38) 1-Methylnaphthalene	12.684	142	141057	41.623	ng	98
40) 1,2,4,5-Tetrachloroben...	12.831	216	80361	42.163	ng	99
41) Hexachlorocyclopentadiene	12.807	237	37748	38.705	ng	98
43) 2,4,6-Trichlorophenol	13.078	196	52965	41.220	ng	91

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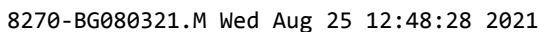
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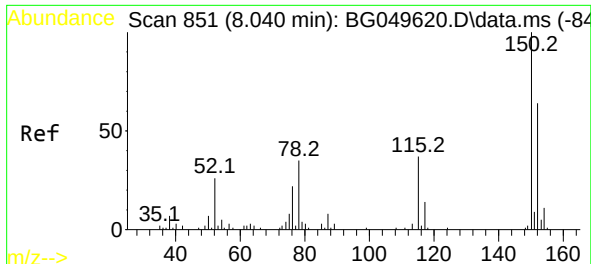
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.160	196	56958	40.860	ng	93
46) 1,1'-Biphenyl	13.471	154	186805	40.547	ng	99
47) 2-Chloronaphthalene	13.518	162	150397	40.871	ng	98
48) 2-Nitroaniline	13.724	65	53448	39.556	ng	92
49) Acenaphthylene	14.364	152	236101	40.482	ng	94
50) Dimethylphthalate	14.088	163	198892	40.753	ng	# 98
51) 2,6-Dinitrotoluene	14.217	165	45034	41.910	ng	87
52) Acenaphthene	14.705	154	144843	41.227	ng	96
53) 3-Nitroaniline	14.552	138	44745	42.699	ng	95
54) 2,4-Dinitrophenol	14.775	184	21951	35.983	ng	92
55) Dibenzofuran	15.040	168	230670	40.472	ng	98
56) 4-Nitrophenol	14.887	139	29062	37.962	ng	# 76
57) 2,4-Dinitrotoluene	15.010	165	67298	44.591	ng	# 94
58) Fluorene	15.692	166	191641	41.368	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.275	232	48713	37.625	ng	96
60) Diethylphthalate	15.451	149	204497	41.662	ng	96
61) 4-Chlorophenyl-phenyle...	15.680	204	99380	40.193	ng	97
62) 4-Nitroaniline	15.721	138	48772	45.246	ng	# 82
63) Azobenzene	15.974	77	196999	37.919	ng	88
65) 4,6-Dinitro-2-methylph...	15.786	198	38740	41.746	ng	92
66) n-Nitrosodiphenylamine	15.897	169	169045	41.440	ng	95
67) 4-Bromophenyl-phenylether	16.573	248	71004	41.760	ng	96
68) Hexachlorobenzene	16.702	284	75377	39.902	ng	96
69) Atrazine	16.843	200	70729	43.345	ng	94
70) Pentachlorophenol	17.055	266	37107	36.633	ng	95
71) Phenanthrene	17.436	178	309282	40.719	ng	96
72) Anthracene	17.530	178	304616	40.836	ng	97
73) Carbazole	17.801	167	294000	41.614	ng	98
74) Di-n-butylphthalate	18.347	149	342731	41.615	ng	# 97
75) Fluoranthene	19.451	202	369219	39.503	ng	97
77) Benzidine	19.628	184	149775	46.703	ng	99
78) Pyrene	19.816	202	366856	42.992	ng	98
80) Butylbenzylphthalate	20.685	149	136943	42.139	ng	97
81) Benzo(a)anthracene	21.654	228	332931	40.845	ng	98
82) 3,3'-Dichlorobenzidine	21.566	252	97621	41.018	ng	100
83) Chrysene	21.719	228	321701	41.287	ng	98
84) Bis(2-ethylhexyl)phtha...	21.543	149	181930	39.549	ng	92
85) Di-n-octyl phthalate	22.753	149	297057	38.225	ng	99
87) Indeno(1,2,3-cd)pyrene	28.627	276	369018	40.107	ng	98
88) Benzo(b)fluoranthene	23.881	252	335233	40.064	ng	94
89) Benzo(k)fluoranthene	23.951	252	313494	40.166	ng	97
90) Benzo(a)pyrene	24.762	252	308748	40.773	ng	# 99
91) Dibenzo(a,h)anthracene	28.680	278	321466	41.462	ng	# 96
92) Benzo(g,h,i)perylene	29.796	276	307717	40.511	ng	99

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

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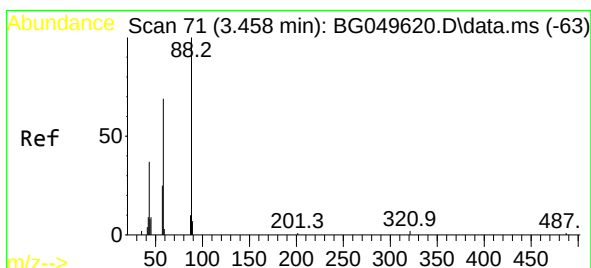
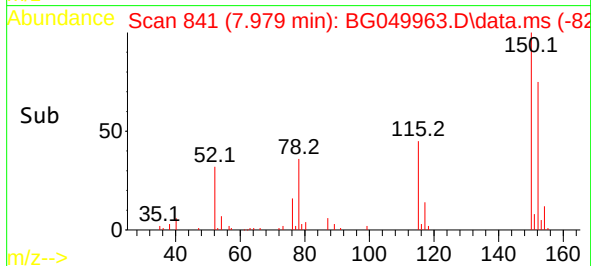
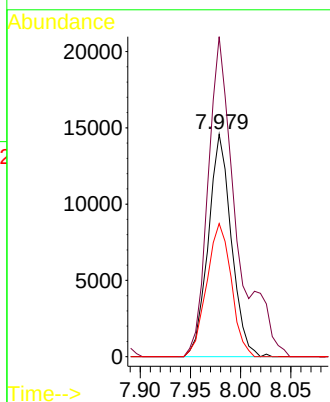
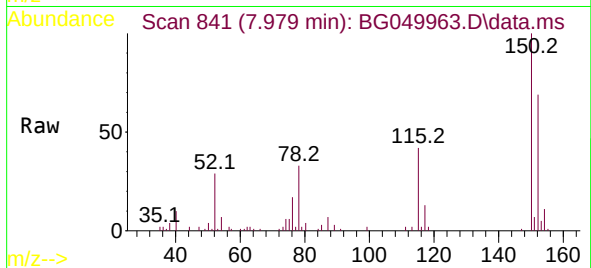




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.979 min Scan# 841
 Delta R.T. -0.007 min
 Lab File: BG049963.D
 Acq: 25 Aug 2021 11:02

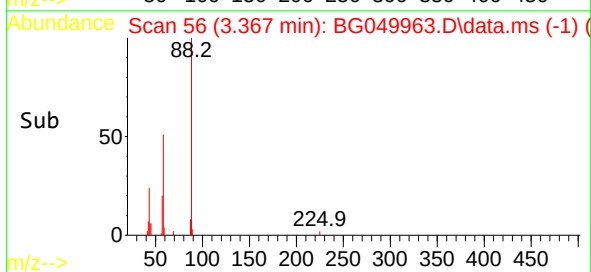
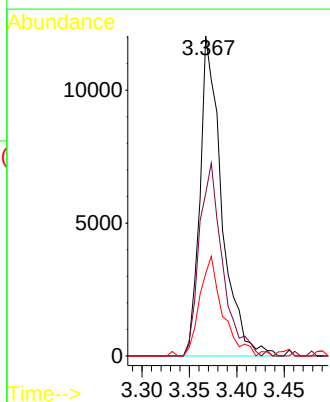
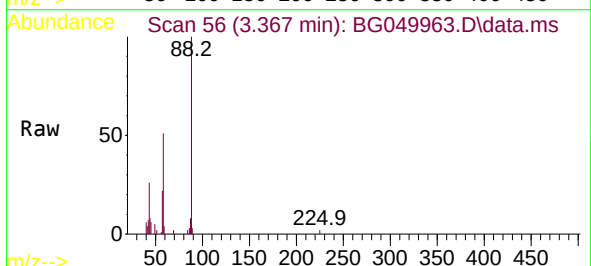
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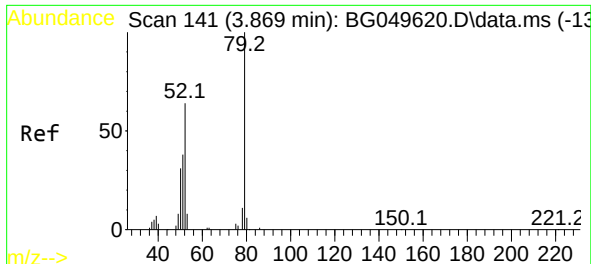
Tgt Ion:152 Resp: 23338
 Ion Ratio Lower Upper
 152 100
 150 143.9 119.4 179.0
 115 59.9 60.2 90.4#



#2
 1,4-Dioxane
 Concen: 33.812 ng
 RT: 3.367 min Scan# 56
 Delta R.T. -0.007 min
 Lab File: BG049963.D
 Acq: 25 Aug 2021 11:02

Tgt Ion: 88 Resp: 19236
 Ion Ratio Lower Upper
 88 100
 58 64.6 55.7 83.5
 43 33.0 29.3 43.9

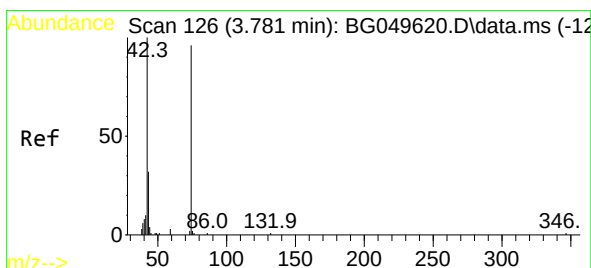
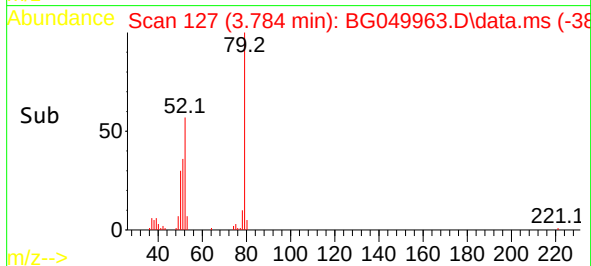
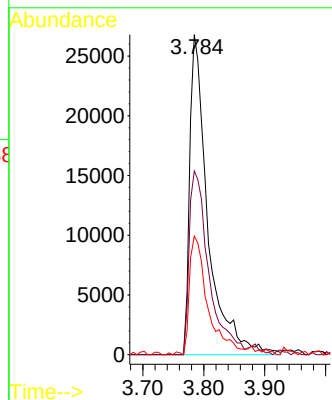
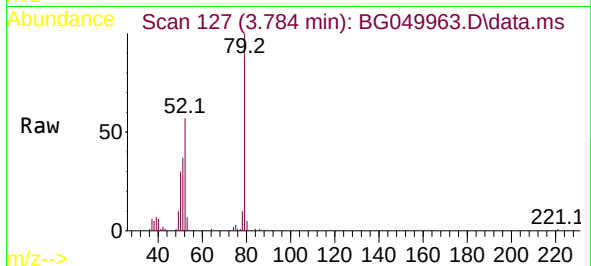




#3
Pyridine
Concen: 35.569 ng
RT: 3.784 min Scan# 127
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

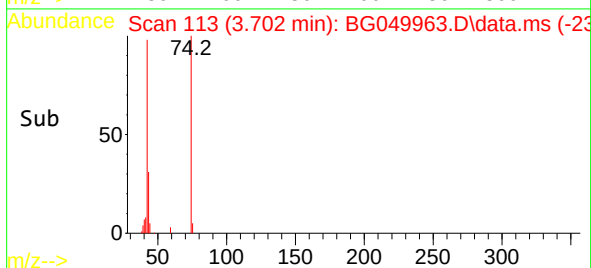
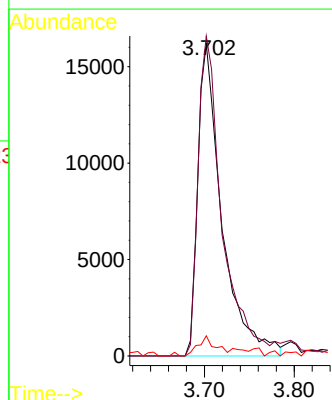
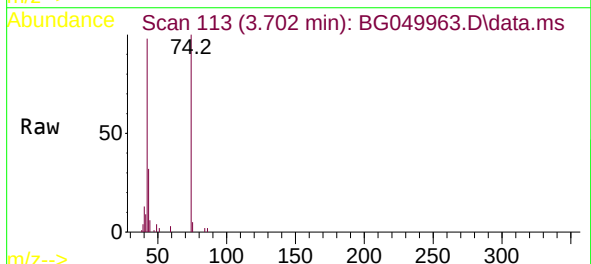
Instrument :
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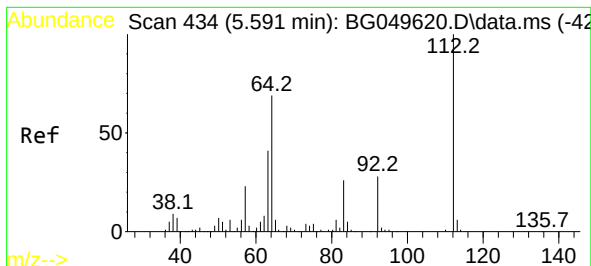
Tgt Ion: 79 Resp: 55470
Ion Ratio Lower Upper
79 100
52 57.4 58.4 87.6#
51 37.1 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 35.944 ng
RT: 3.702 min Scan# 113
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 42 Resp: 30141
Ion Ratio Lower Upper
42 100
74 102.5 64.0 96.0#
44 6.5 2.7 4.1#

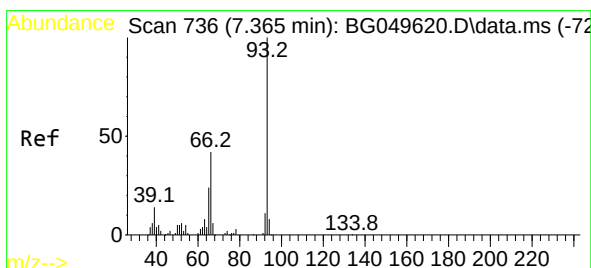
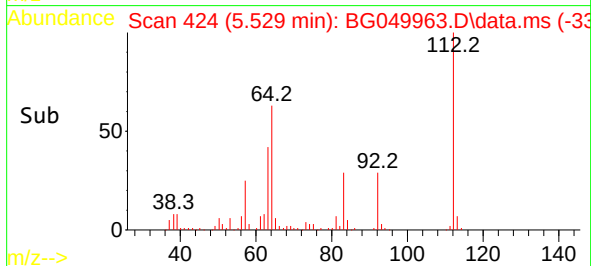
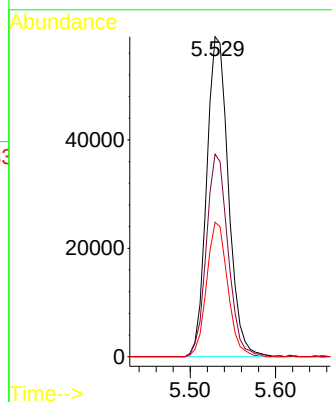
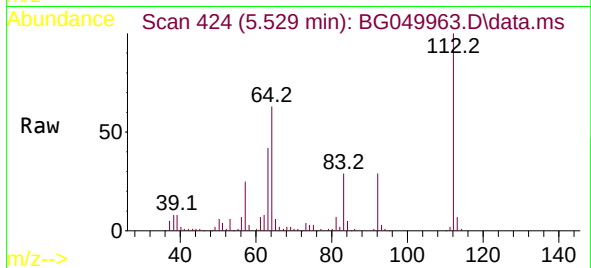




#5
2-Fluorophenol
Concen: 80.406 ng
RT: 5.529 min Scan# 424
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

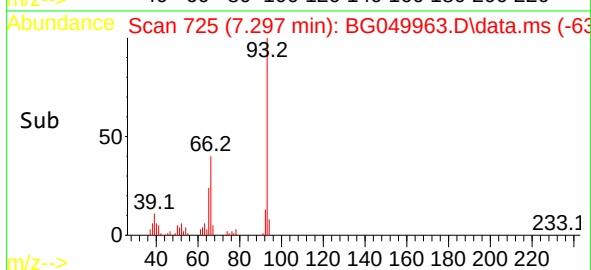
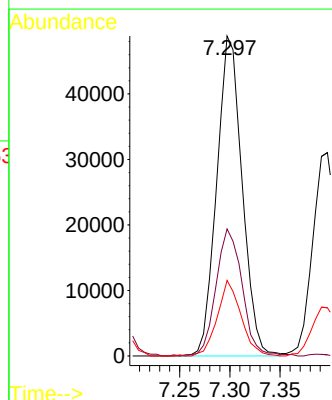
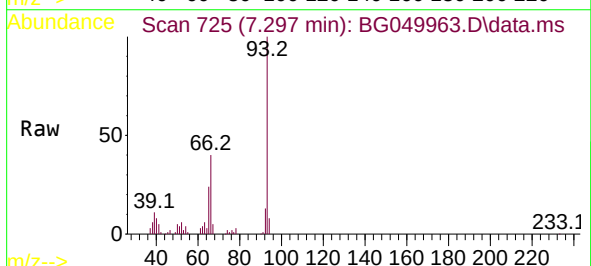
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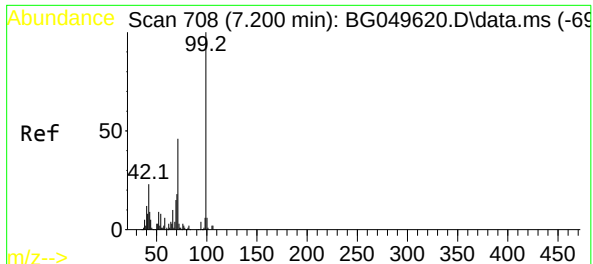
Tgt Ion:112 Resp: 104681
Ion Ratio Lower Upper
112 100
64 63.3 46.7 70.1
63 42.0 35.3 52.9



#6
Aniline
Concen: 41.149 ng
RT: 7.297 min Scan# 725
Delta R.T. -0.013 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 93 Resp: 85946
Ion Ratio Lower Upper
93 100
66 39.7 30.6 45.8
65 23.6 15.0 22.4#

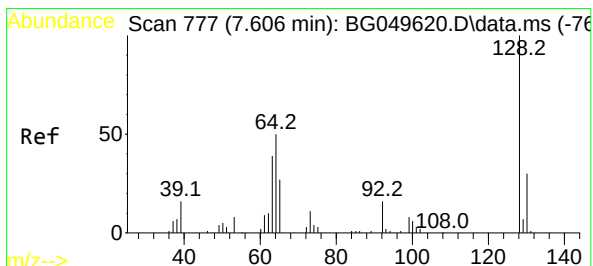
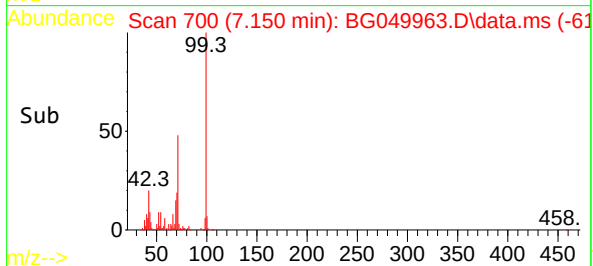
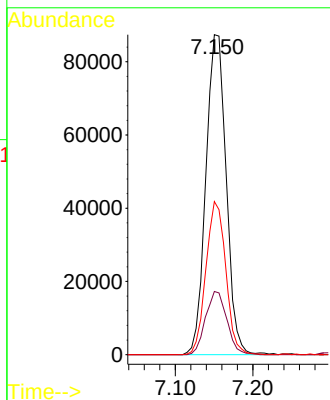
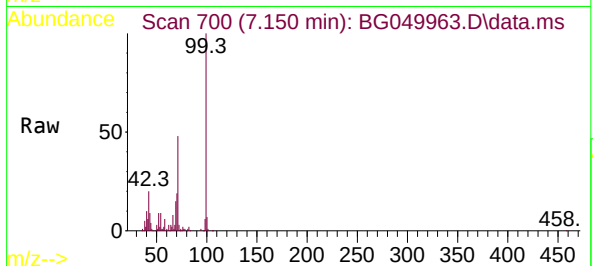




#7
Phenol-d6
Concen: 80.839 ng
RT: 7.150 min Scan# 700
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

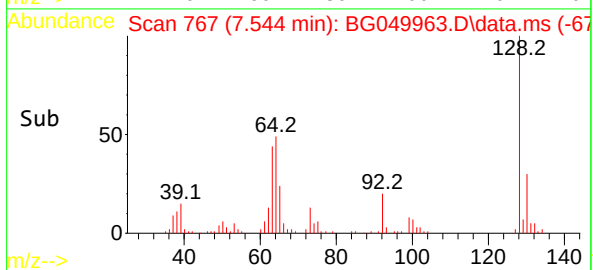
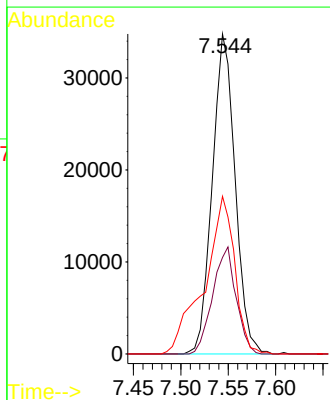
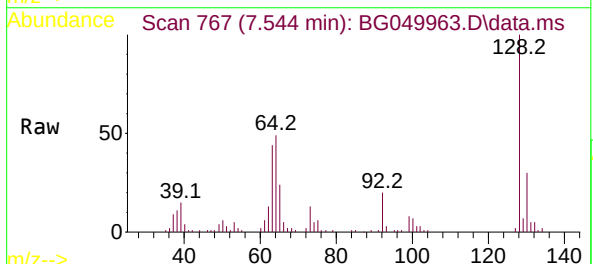
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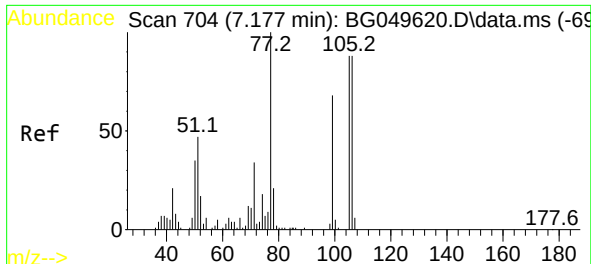
Tgt Ion: 99 Resp: 159312
Ion Ratio Lower Upper
99 100
42 19.8 20.5 30.7#
71 47.9 41.5 62.3



#8
2-Chlorophenol
Concen: 41.034 ng
RT: 7.544 min Scan# 767
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 128 Resp: 58244
Ion Ratio Lower Upper
128 100
130 30.2 10.0 50.0
64 49.3 28.1 68.1

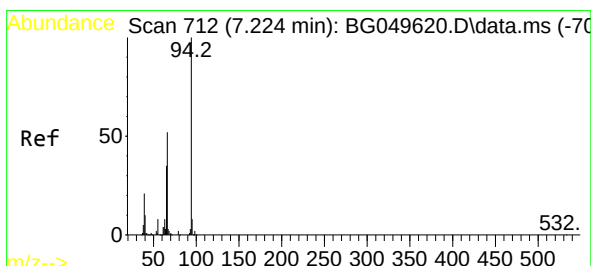
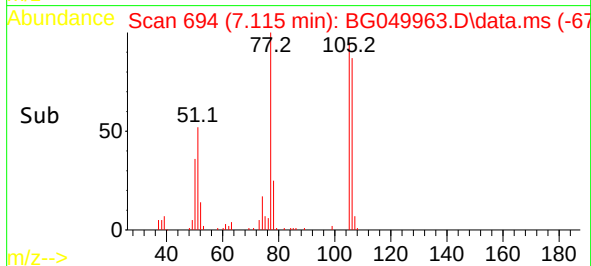
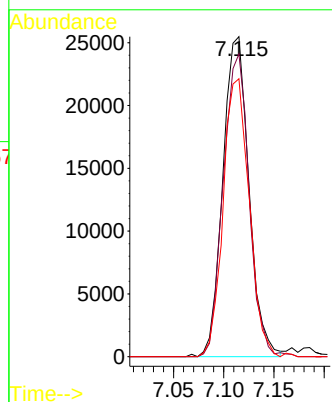
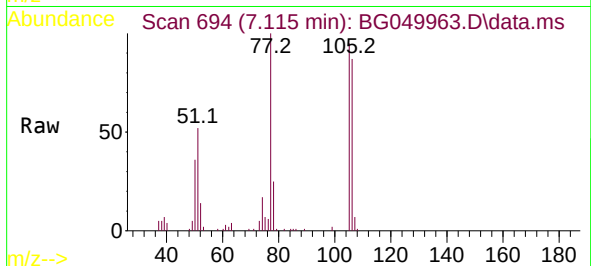




#9
Benzaldehyde
Concen: 34.975 ng
RT: 7.115 min Scan# 694
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

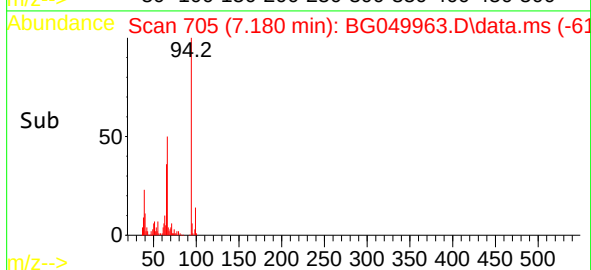
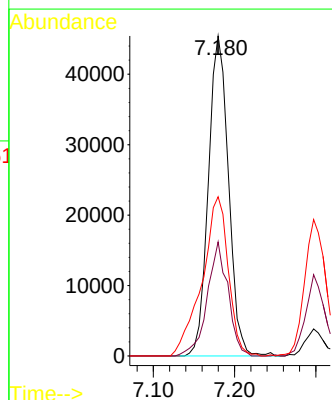
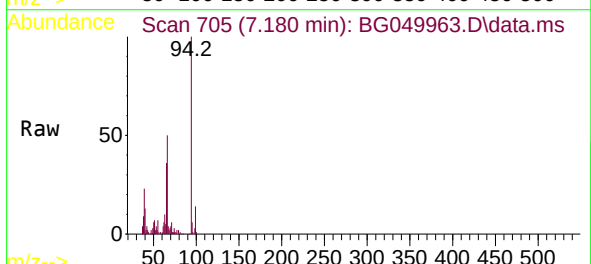
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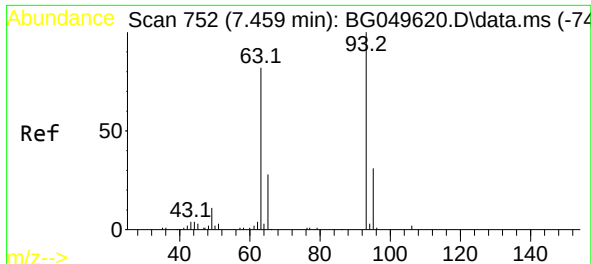
Tgt Ion: 77 Resp: 45991
Ion Ratio Lower Upper
77 100
105 94.6 68.8 108.8
106 86.9 47.9 87.9



#10
Phenol
Concen: 40.959 ng
RT: 7.180 min Scan# 705
Delta R.T. -0.007 min
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Tgt Ion: 94 Resp: 78212
Ion Ratio Lower Upper
94 100
65 35.6 12.9 52.9
66 49.7 39.4 79.4

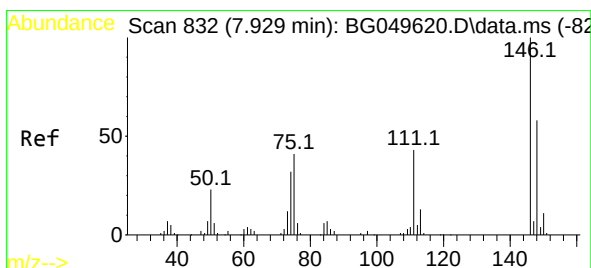
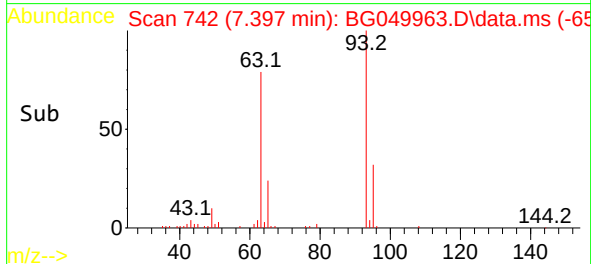
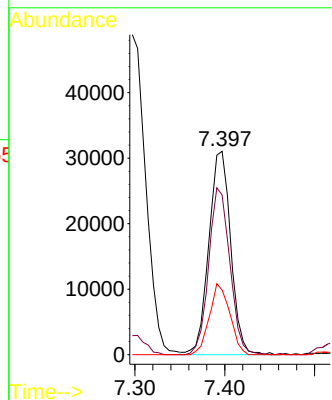
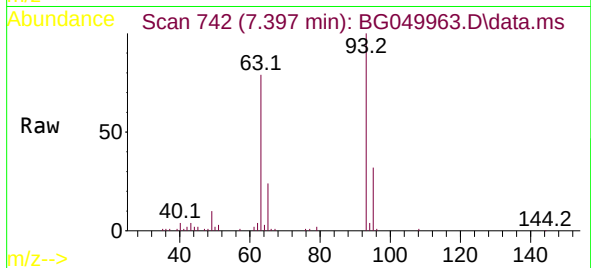




#11
bis(2-Chloroethyl)ether
Concen: 40.801 ng
RT: 7.397 min Scan# 742
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

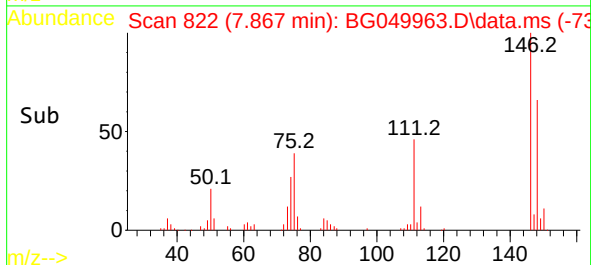
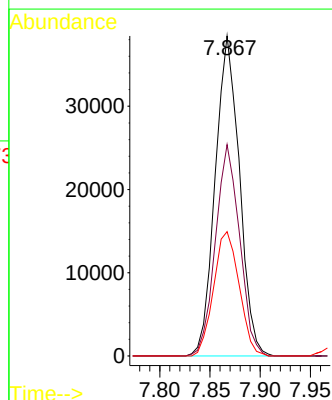
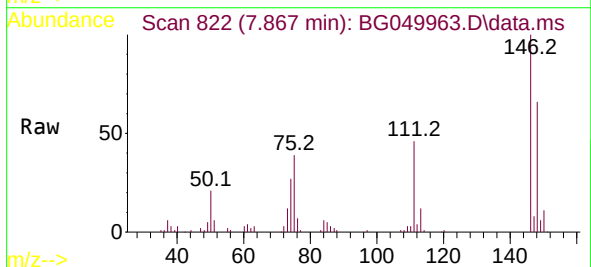
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

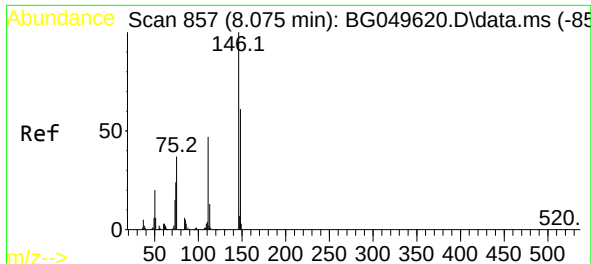
Tgt Ion: 93 Resp: 52606
Ion Ratio Lower Upper
93 100
63 78.5 50.4 90.4
95 31.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 39.634 ng
RT: 7.867 min Scan# 822
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:146 Resp: 64431
Ion Ratio Lower Upper
146 100
148 66.0 52.6 78.8
75 38.9 35.7 53.5

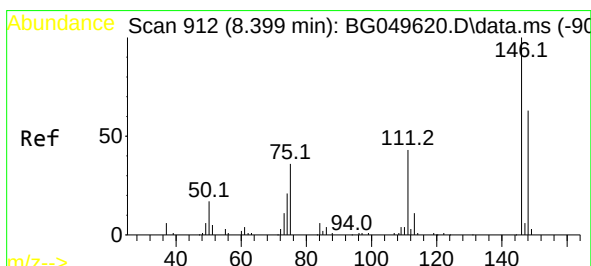
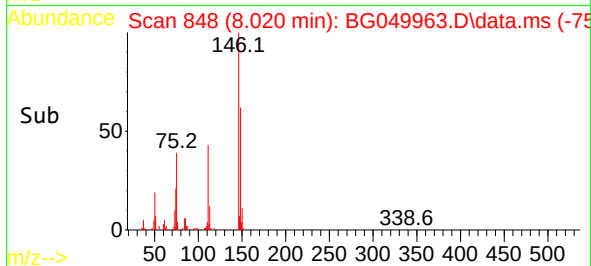
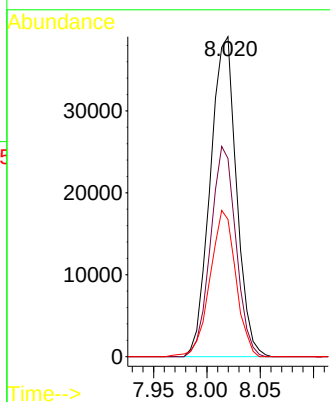
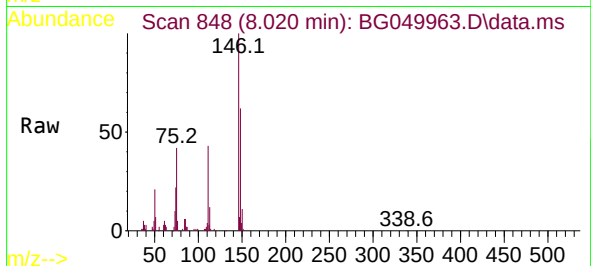




#13
1,4-Dichlorobenzene
Concen: 40.564 ng
RT: 8.020 min Scan# 848
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

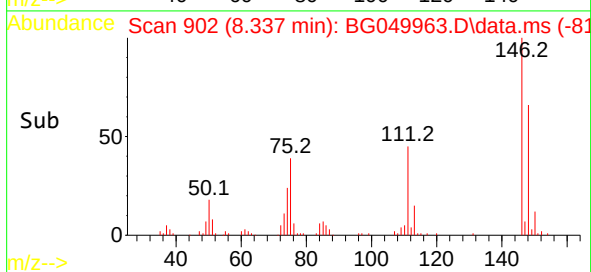
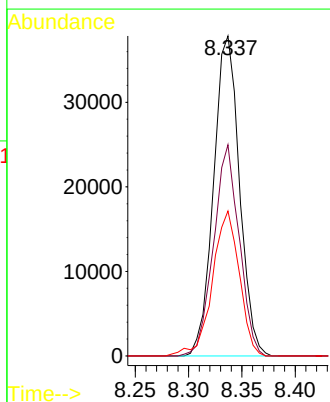
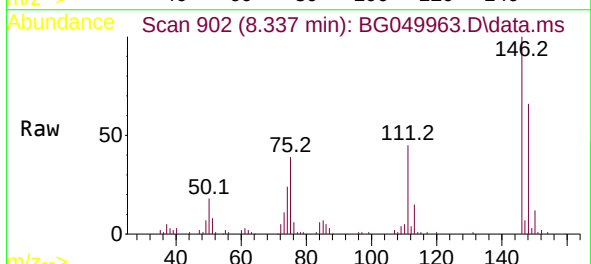
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

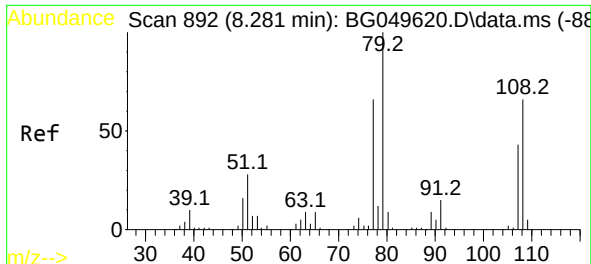
Tgt Ion:146 Resp: 66750
Ion Ratio Lower Upper
146 100
148 62.0 54.0 81.0
111 42.9 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 40.906 ng
RT: 8.337 min Scan# 902
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:146 Resp: 63768
Ion Ratio Lower Upper
146 100
148 66.0 47.5 71.3
111 45.3 39.1 58.7





#15

Benzyl Alcohol

Concen: 40.170 ng

RT: 8.225 min Scan# 883

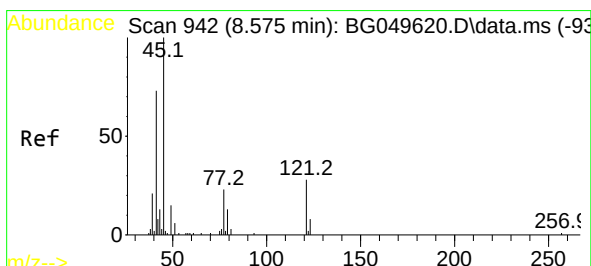
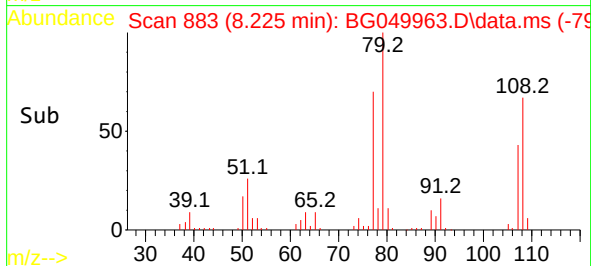
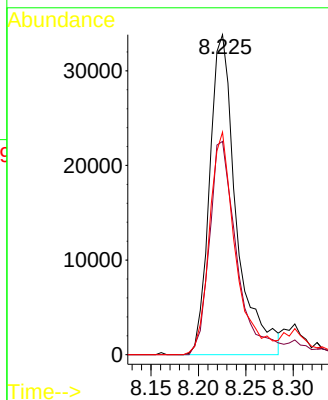
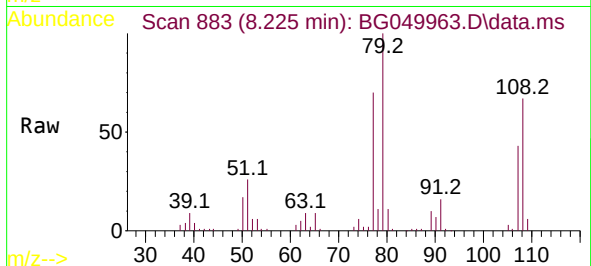
Delta R.T. -0.001 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

Tgt Ion: 79	Resp: 66484
Ion Ratio	Lower Upper
79	100
108	66.7 48.2 72.4
77	69.6 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



#16

2,2'-oxybis(1-chloropropane)

Concen: 37.838 ng

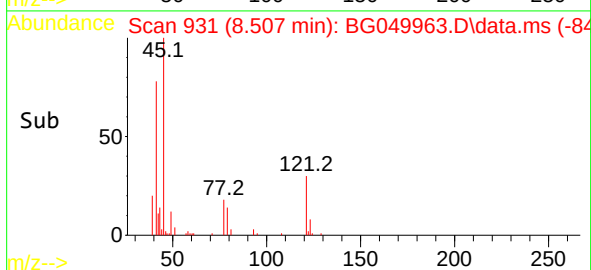
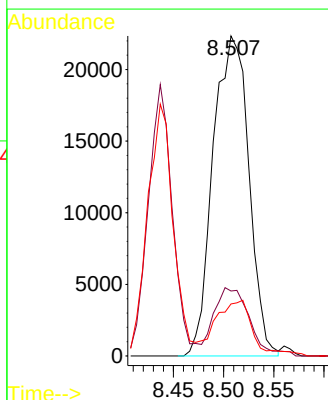
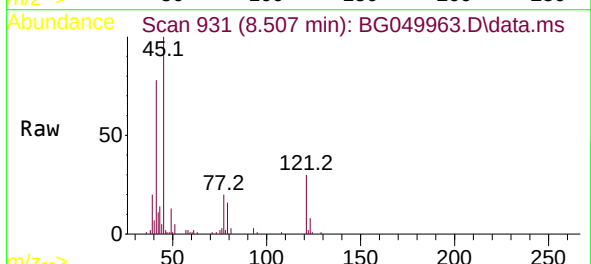
RT: 8.507 min Scan# 931

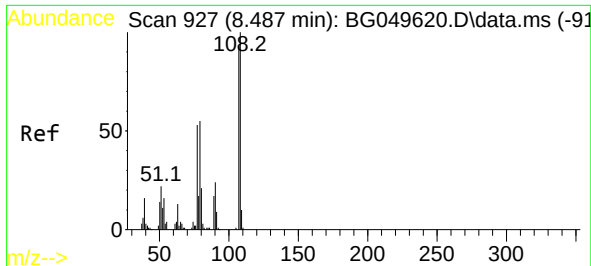
Delta R.T. -0.001 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

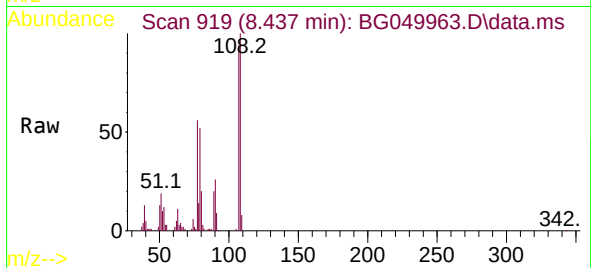
Tgt Ion: 45	Resp: 55432
Ion Ratio	Lower Upper
45	100
77	20.3 2.2 42.2
79	16.2 0.0 34.3



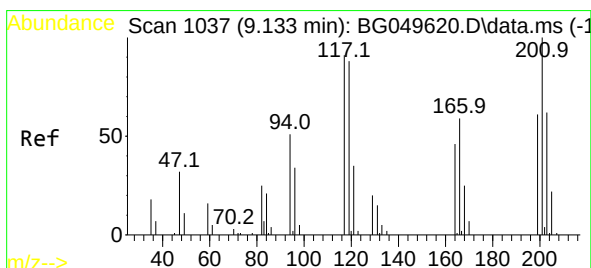
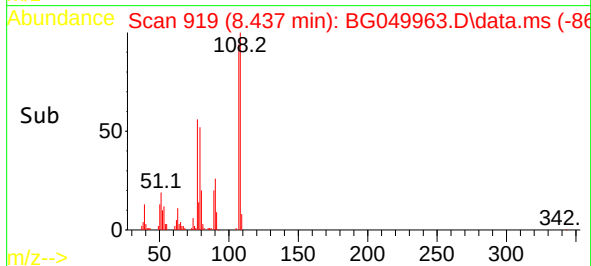
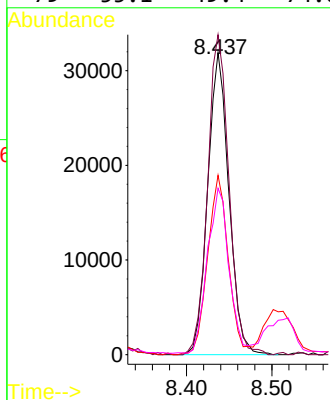


#17
2-Methylphenol
Concen: 43.744 ng
RT: 8.437 min Scan# 919
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

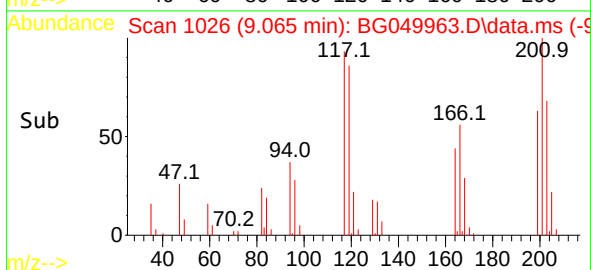
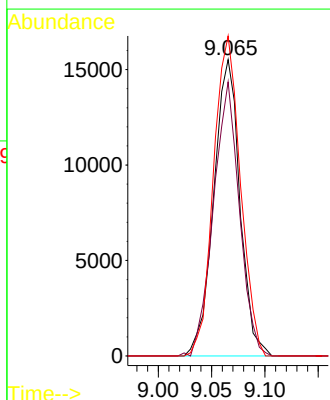
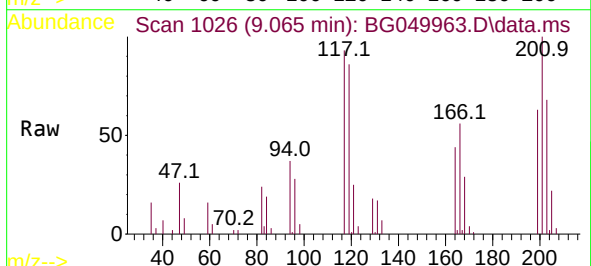


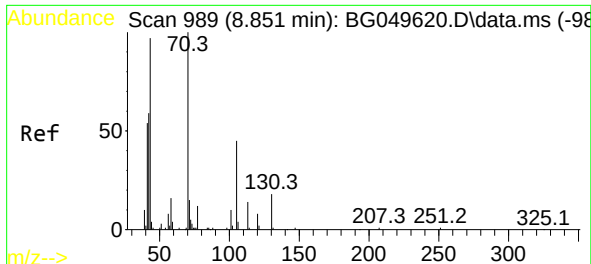
Tgt Ion:	107	Resp:	55006
Ion	Ratio	Lower	Upper
107	100		
108	105.9	84.6	127.0
77	59.4	50.7	76.1
79	55.1	49.4	74.0



#18
Hexachloroethane
Concen: 41.820 ng
RT: 9.065 min Scan# 1026
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:	117	Resp:	26454
Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.4	111.6
201	108.0	88.6	133.0



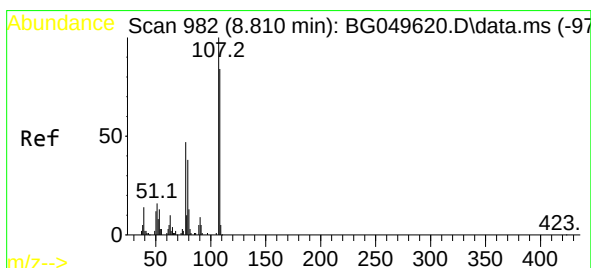
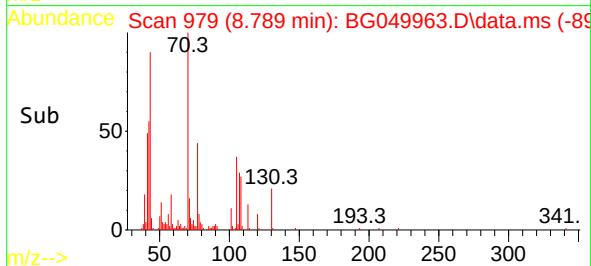
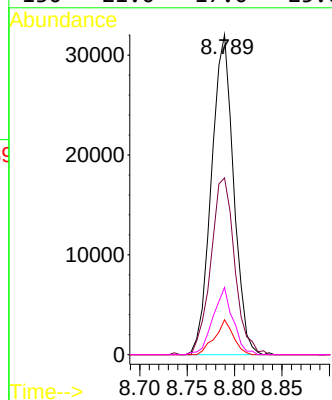
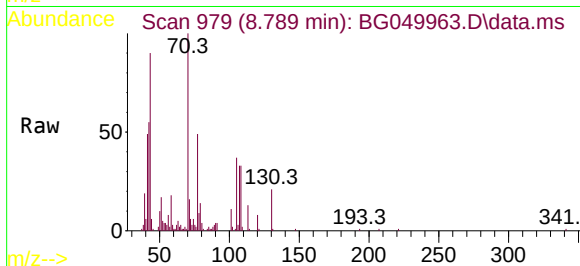


#19
n-Nitroso-di-n-propylamine
Concen: 39.541 ng
RT: 8.789 min Scan# 979
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 52146

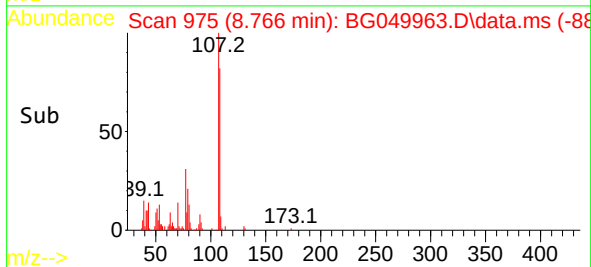
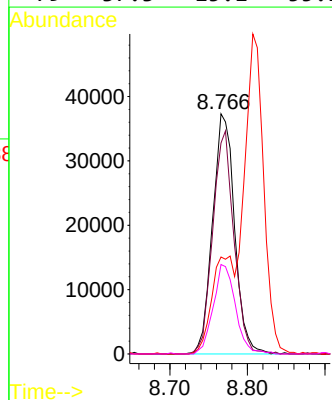
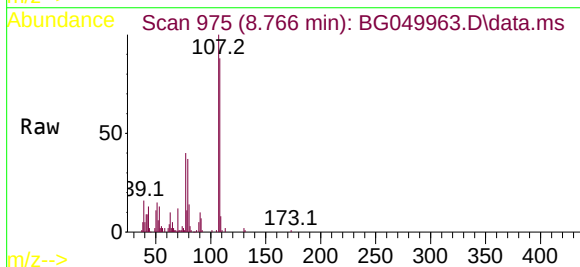
Ion	Ratio	Lower	Upper
70	100		
42	55.2	54.5	81.7
101	10.9	9.0	13.6
130	21.0	17.0	25.6

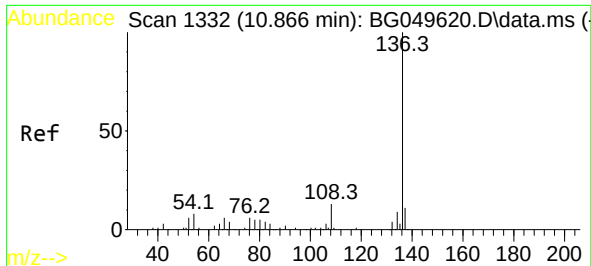


#20
3+4-Methylphenols
Concen: 41.613 ng
RT: 8.766 min Scan# 975
Delta R.T. -0.013 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 107 Resp: 73489

Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.3	109.3
77	40.4	25.2	65.2
79	37.3	15.1	55.1

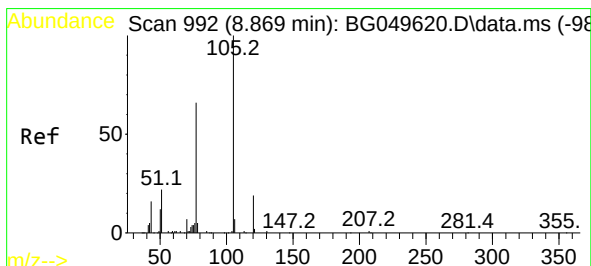
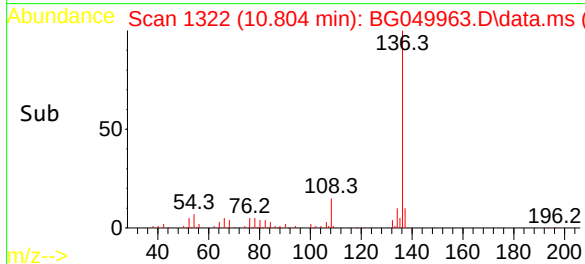
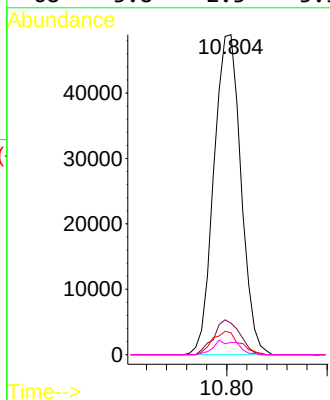
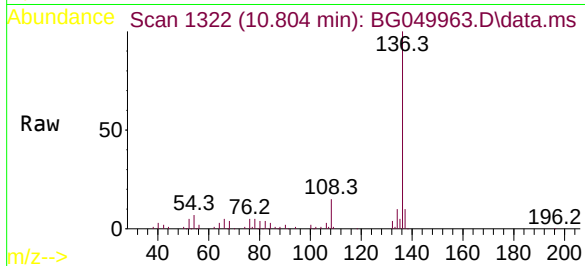




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.804 min Scan# 1322
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

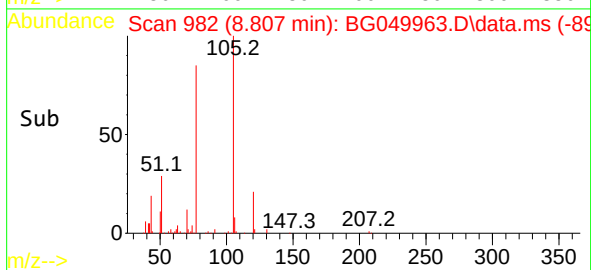
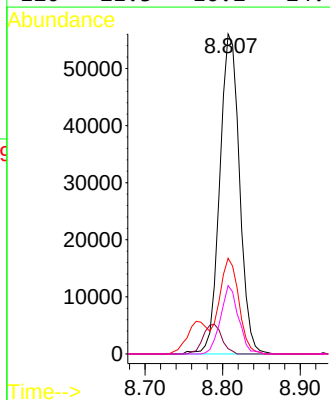
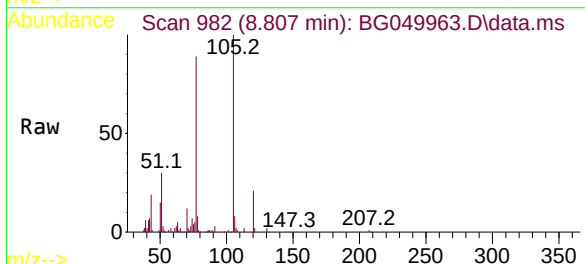
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

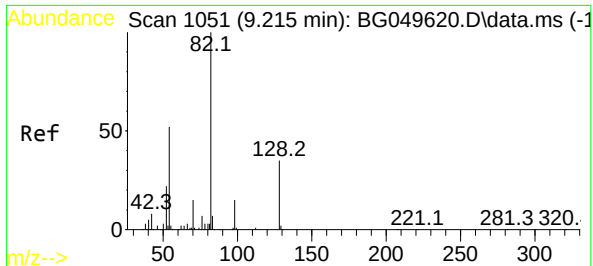
Tgt Ion:	136	Resp:	91398
Ion Ratio	Lower	Upper	
136	100		
137	9.9	8.2	12.2
54	6.8	5.5	8.3
68	3.8	2.3	3.5#



#22
Acetophenone
Concen: 40.038 ng
RT: 8.807 min Scan# 982
Delta R.T. -0.013 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:	105	Resp:	99418
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.6	0.8#
51	29.9	26.6	40.0
120	21.3	16.2	24.4

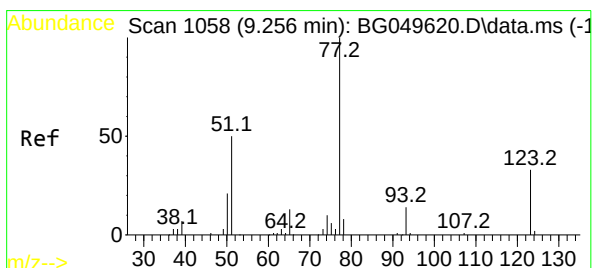
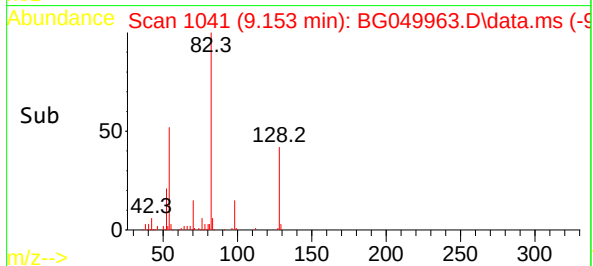
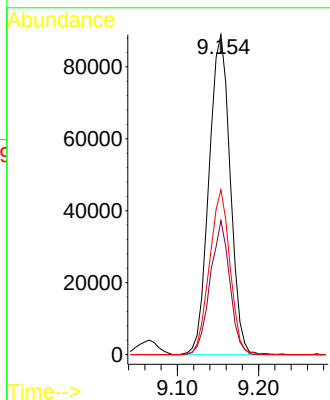
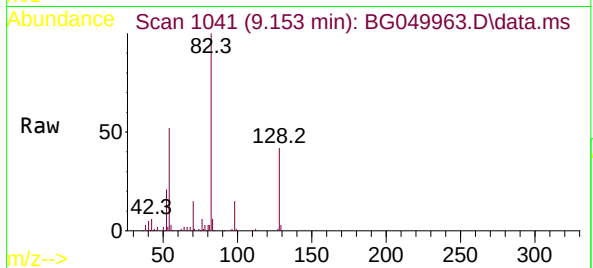




#23
Nitrobenzene-d5
Concen: 78.174 ng
RT: 9.153 min Scan# 1041
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

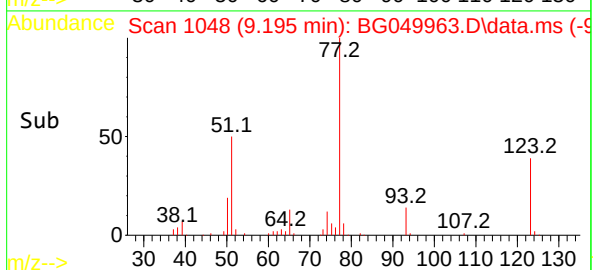
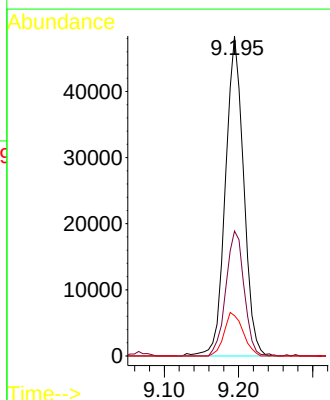
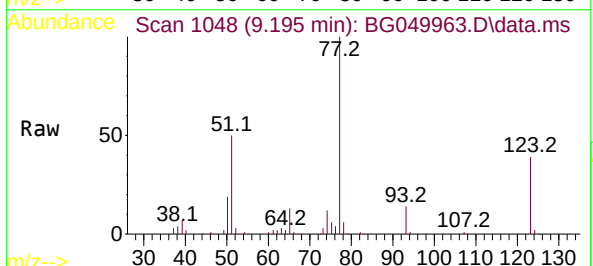
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

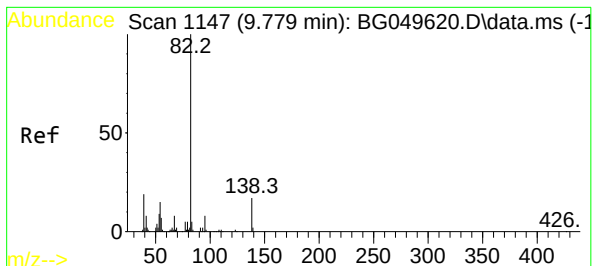
Tgt Ion: 82 Resp: 161463
Ion Ratio Lower Upper
82 100
128 41.9 29.8 44.6
54 51.6 45.8 68.8



#24
Nitrobenzene
Concen: 37.861 ng
RT: 9.195 min Scan# 1048
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 77 Resp: 82516
Ion Ratio Lower Upper
77 100
123 39.0 27.5 41.3
65 12.6 12.6 18.8





#25

Isophorone

Concen: 39.499 ng

RT: 9.717 min Scan# 1137

Delta R.T. -0.007 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

Instrument :

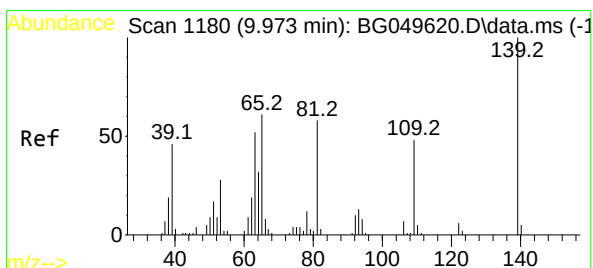
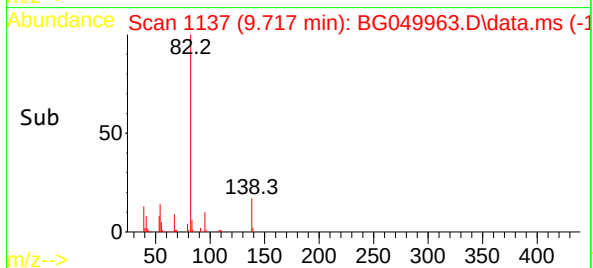
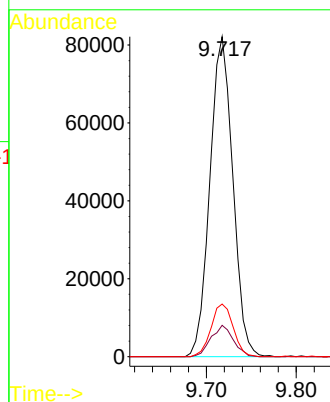
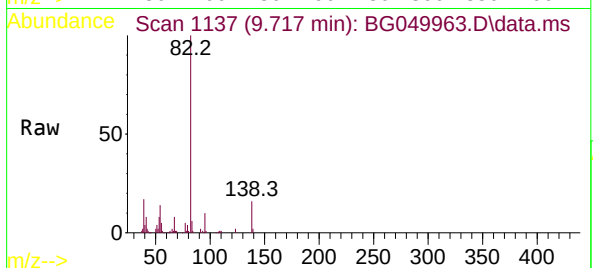
BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 145578

Ion	Ratio	Lower	Upper
82	100		
95	9.8	8.5	12.7
138	16.4	11.8	17.6



#26

2-Nitrophenol

Concen: 43.424 ng

RT: 9.911 min Scan# 1170

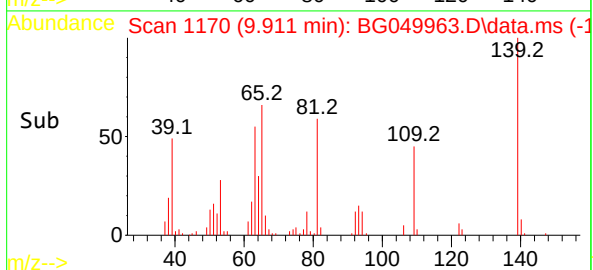
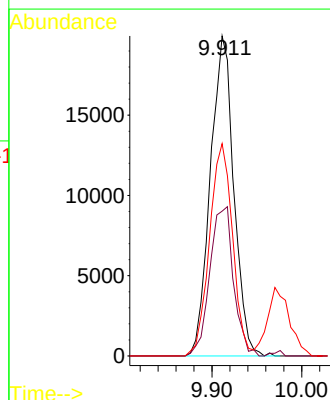
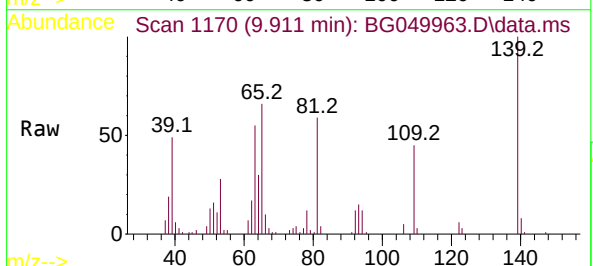
Delta R.T. -0.007 min

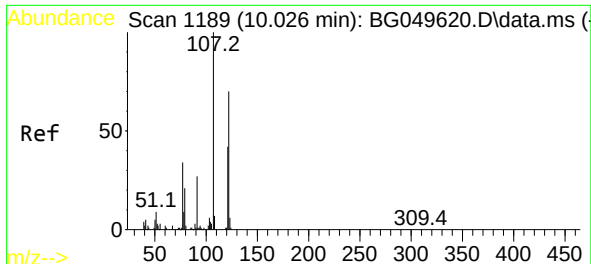
Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

Tgt Ion: 139 Resp: 36118

Ion	Ratio	Lower	Upper
139	100		
109	45.3	37.8	56.6
65	66.3	51.8	77.8

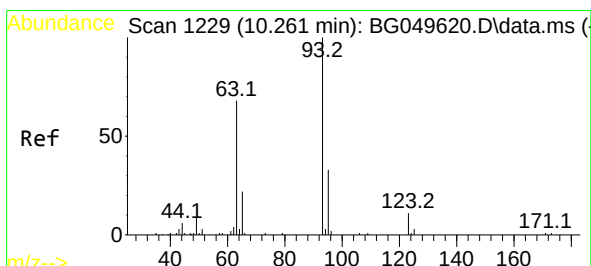
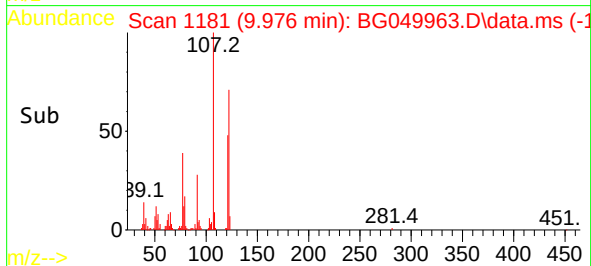
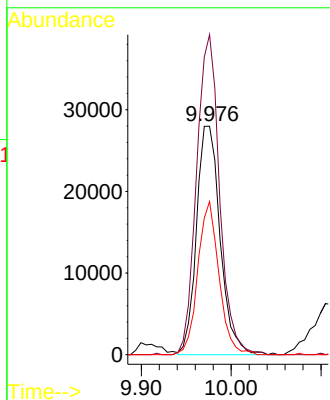
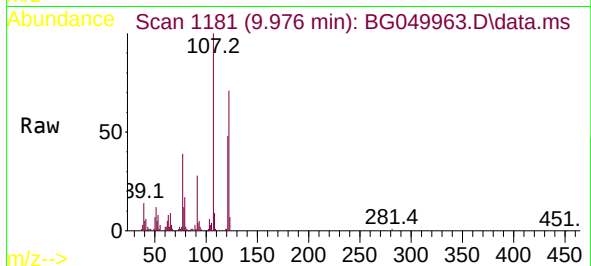




#27
2,4-Dimethylphenol
Concen: 41.786 ng
RT: 9.976 min Scan# 1181
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

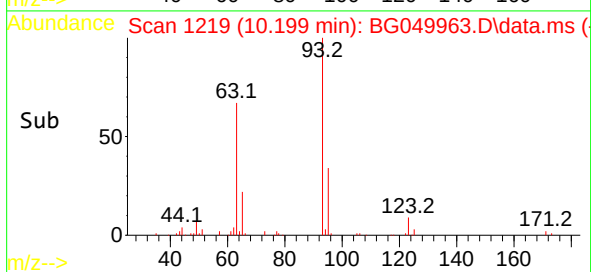
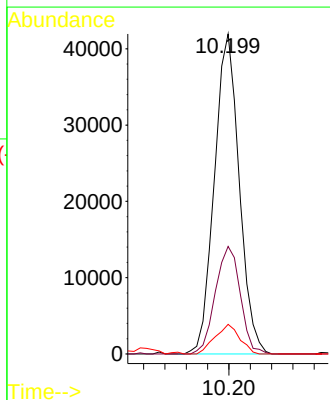
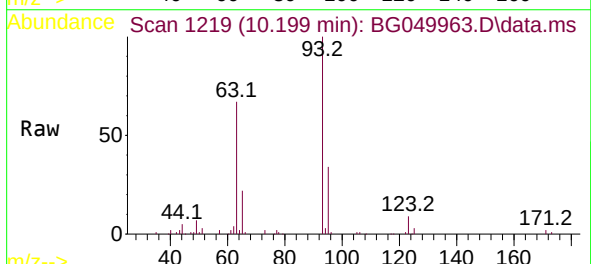
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

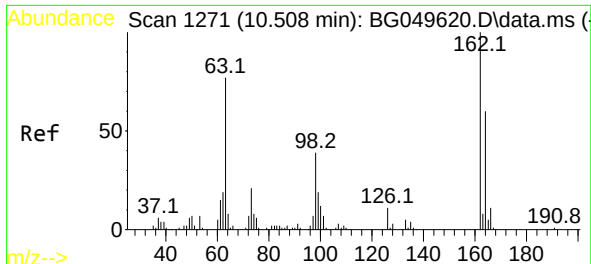
Tgt Ion:122 Resp: 51369
Ion Ratio Lower Upper
122 100
107 140.1 110.1 165.1
121 67.0 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.962 ng
RT: 10.199 min Scan# 1219
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 93 Resp: 67654
Ion Ratio Lower Upper
93 100
95 33.6 22.2 33.4#
123 9.3 8.8 13.2

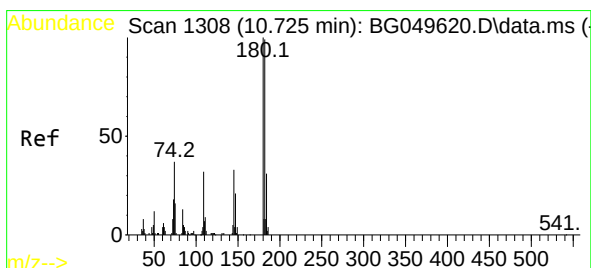
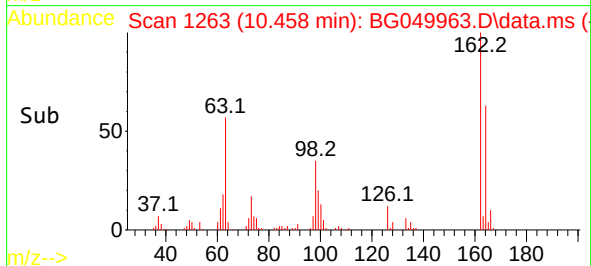
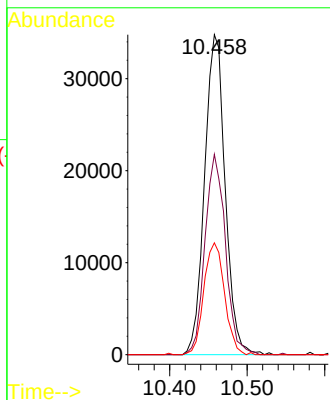
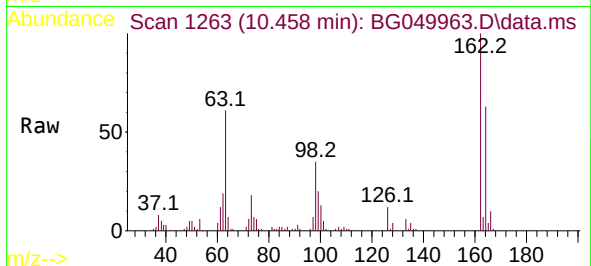




#29
2,4-Dichlorophenol
Concen: 42.653 ng
RT: 10.458 min Scan# 1263
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

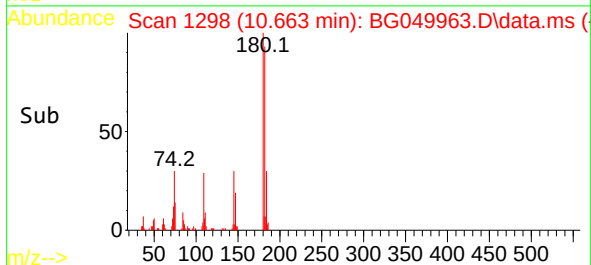
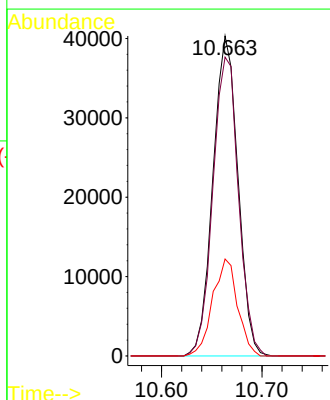
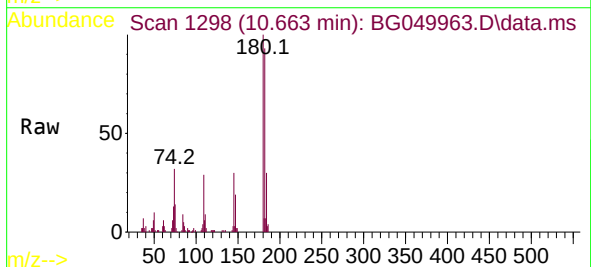
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

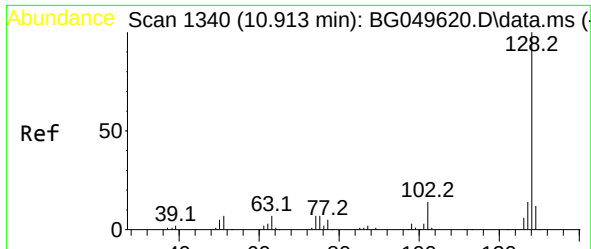
Tgt Ion:162 Resp: 64345
Ion Ratio Lower Upper
162 100
164 62.6 39.4 79.4
98 35.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.877 ng
RT: 10.663 min Scan# 1298
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:180 Resp: 69559
Ion Ratio Lower Upper
180 100
182 93.4 78.9 118.3
145 30.3 26.2 39.4

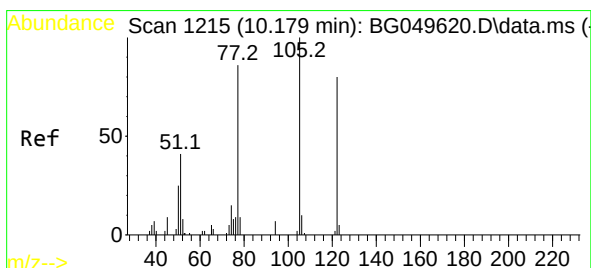
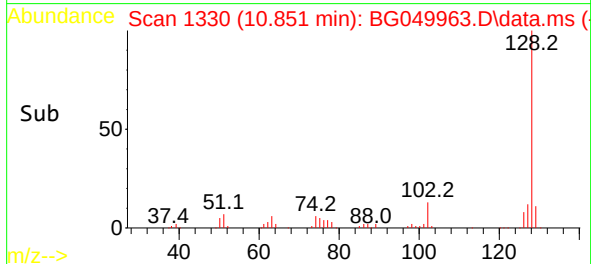
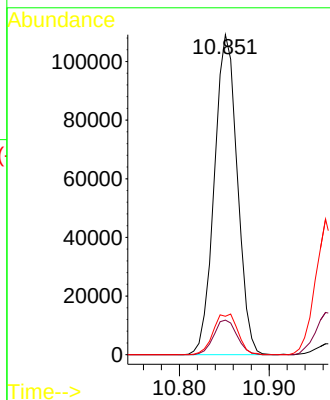
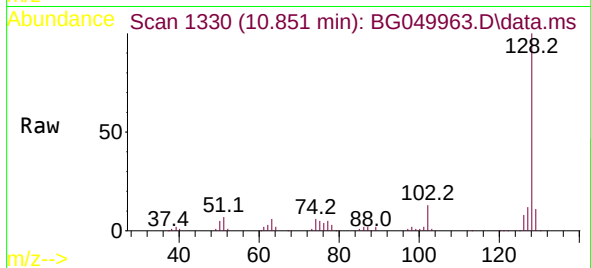




#31
Naphthalene
Concen: 40.524 ng
RT: 10.851 min Scan# 1330
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

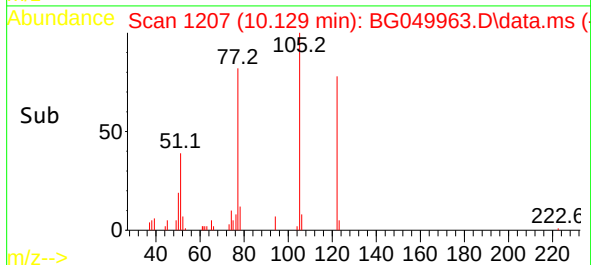
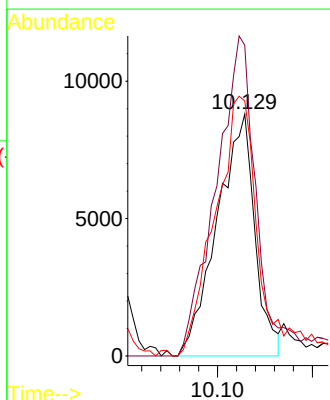
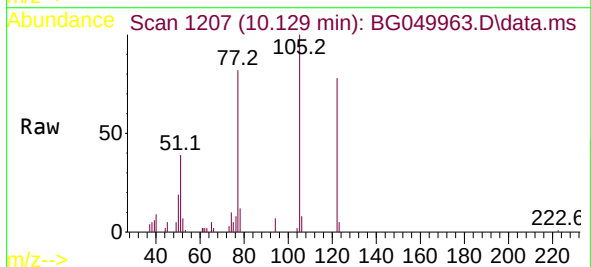
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

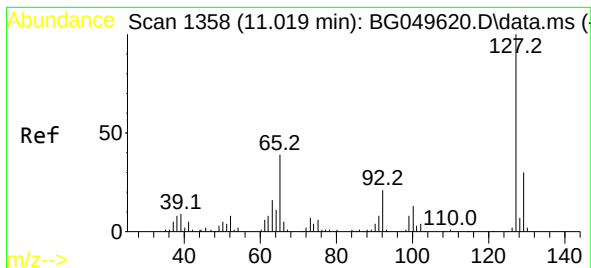
Tgt Ion:128 Resp: 193973
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 12.0 10.2 15.4



#32
Benzoic acid
Concen: 30.023 ng
RT: 10.129 min Scan# 1207
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:122 Resp: 24270
Ion Ratio Lower Upper
122 100
105 128.4 92.3 132.3
77 105.4 66.5 106.5

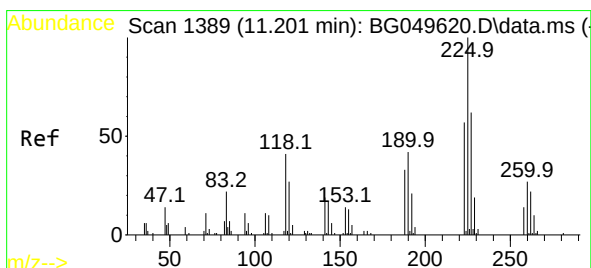
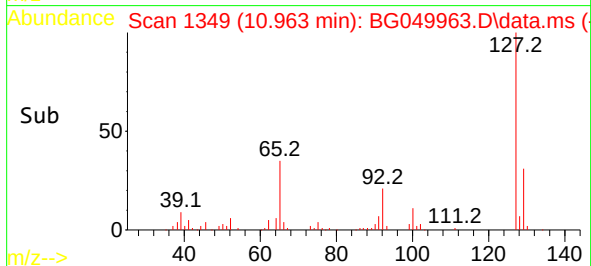
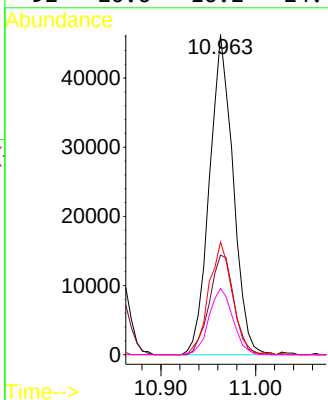
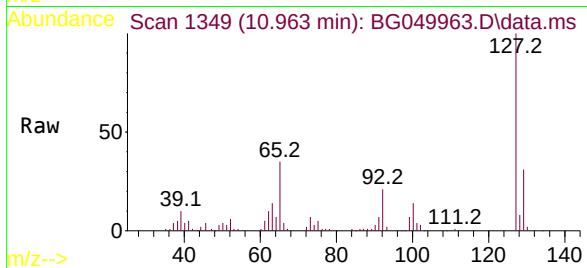




#33
4-Chloroaniline
Concen: 42.472 ng
RT: 10.963 min Scan# 1349
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

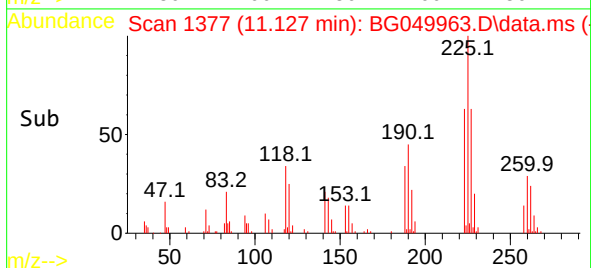
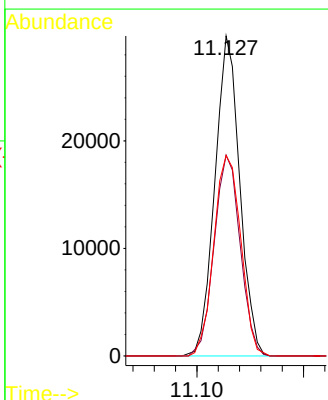
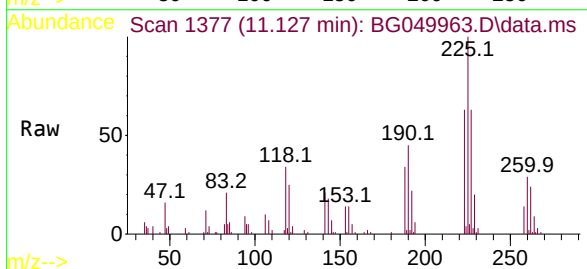
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

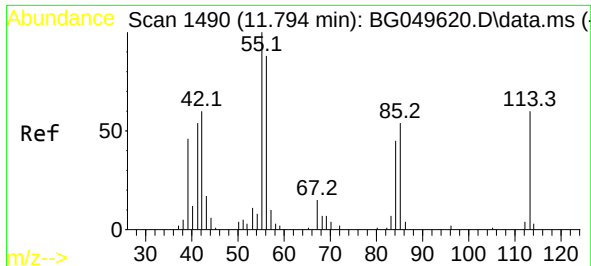
Tgt Ion:127	Resp: 80262
Ion Ratio	Lower Upper
127 100	
129 31.1	26.7 40.1
65 35.2	32.8 49.2
92 20.6	16.2 24.4



#34
Hexachlorobutadiene
Concen: 39.938 ng
RT: 11.127 min Scan# 1377
Delta R.T. -0.013 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:225	Resp: 48208
Ion Ratio	Lower Upper
225 100	
223 62.8	49.8 74.8
227 62.7	46.4 69.6

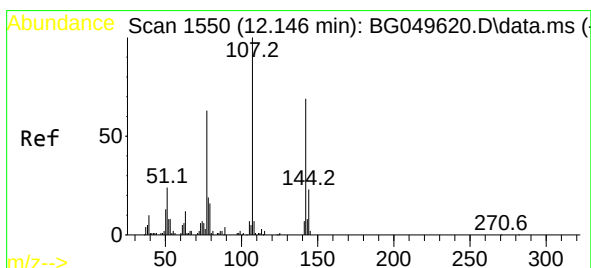
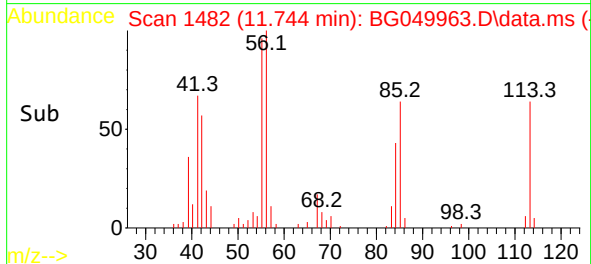
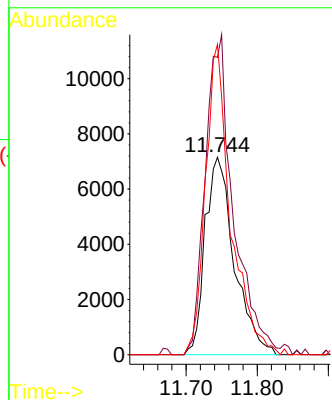
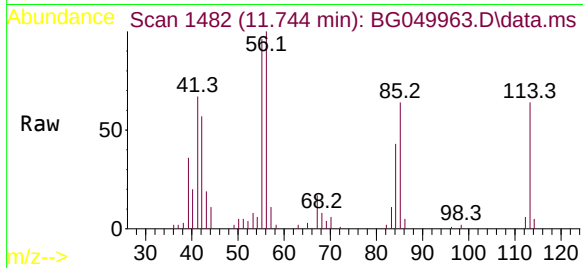




#35
Caprolactam
Concen: 43.822 ng
RT: 11.744 min Scan# 1482
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

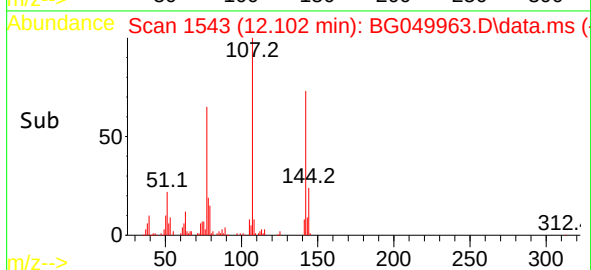
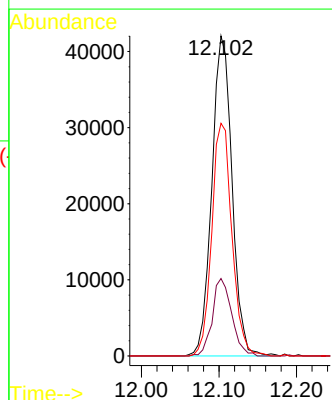
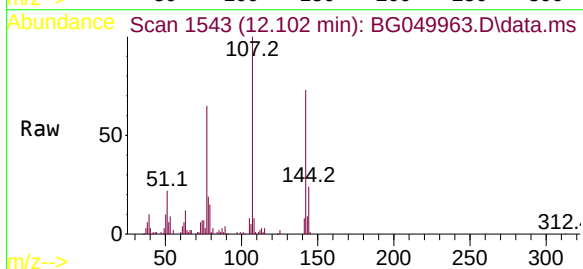
Instrument :
BNA_G
ClientSampleId :
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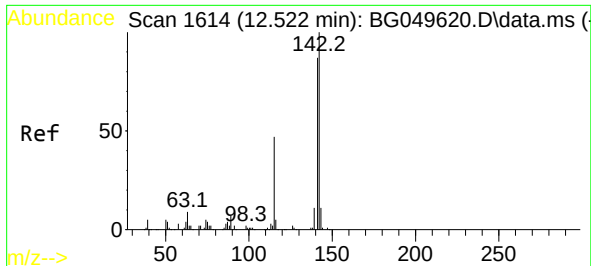
Tgt Ion:113 Resp: 20426
Ion Ratio Lower Upper
113 100
55 150.6 113.8 153.8
56 157.2 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 43.707 ng
RT: 12.102 min Scan# 1543
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:107 Resp: 76162
Ion Ratio Lower Upper
107 100
144 24.2 24.8 37.2#
142 72.7 62.2 93.4

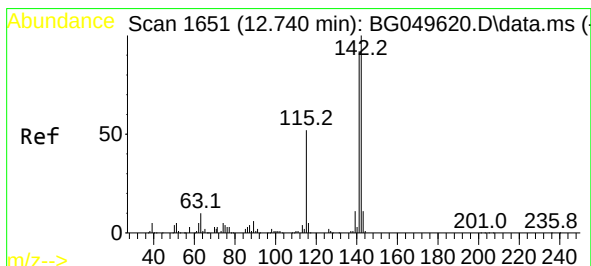
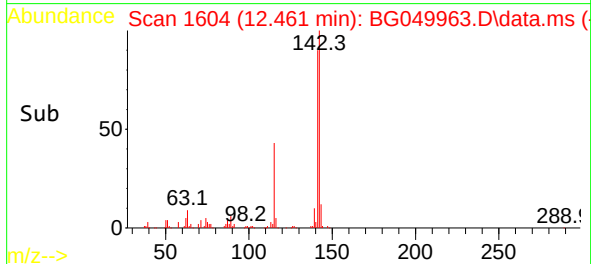
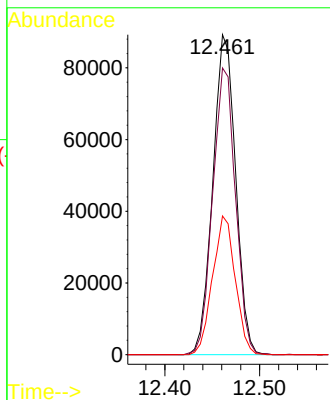
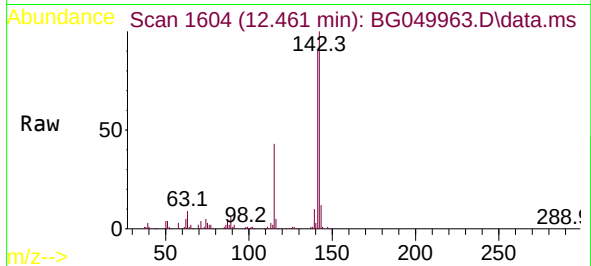




#37
2-Methylnaphthalene
Concen: 41.445 ng
RT: 12.461 min Scan# 1604
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

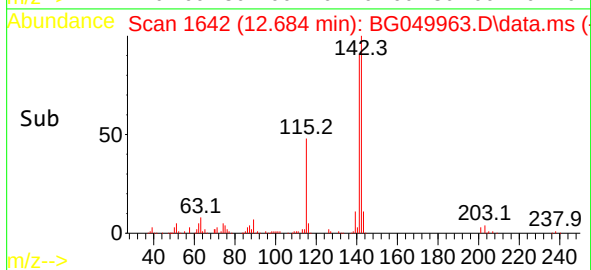
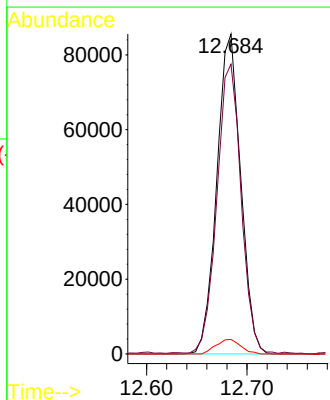
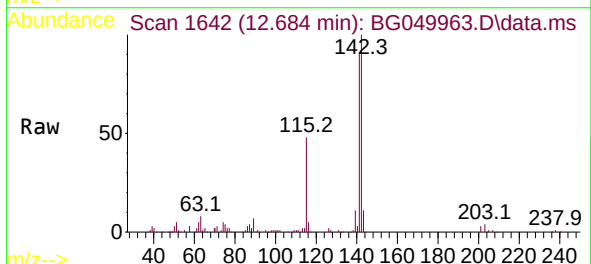
Instrument :
BNA_G
ClientSampleId :
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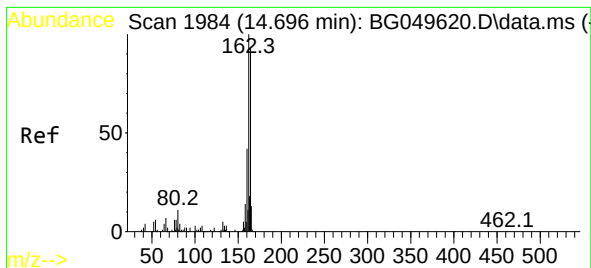
Tgt Ion:142 Resp: 149444
Ion Ratio Lower Upper
142 100
141 89.6 68.8 103.2
115 43.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 41.623 ng
RT: 12.684 min Scan# 1642
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:142 Resp: 141057
Ion Ratio Lower Upper
142 100
141 90.6 70.6 106.0
116 4.5 4.0 6.0

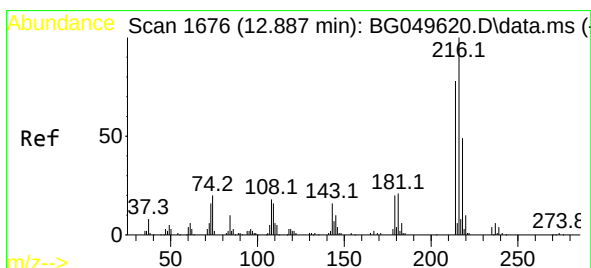
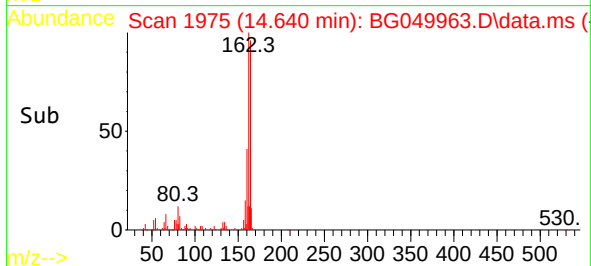
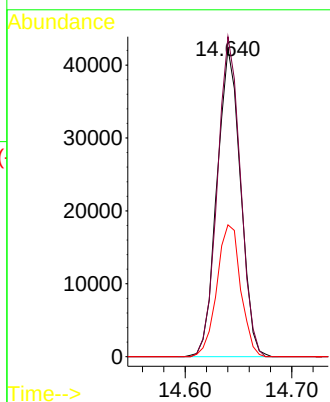
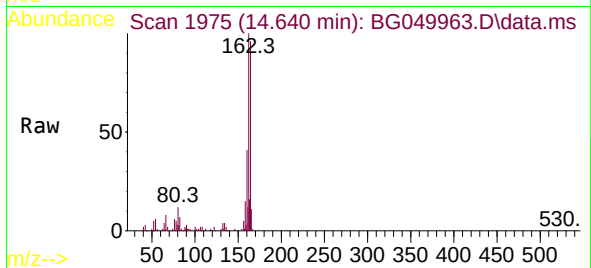




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.640 min Scan# 1975
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

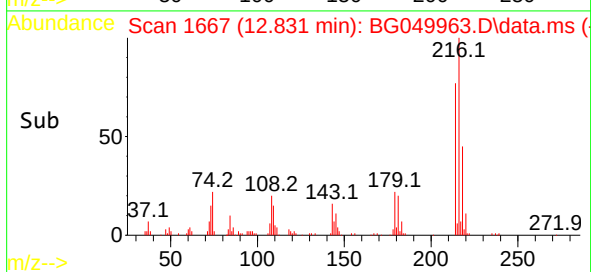
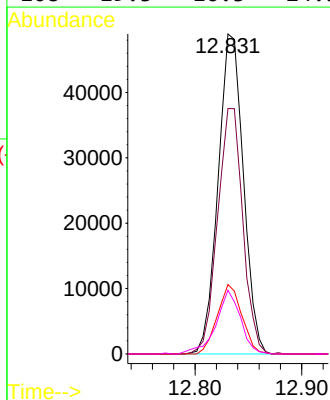
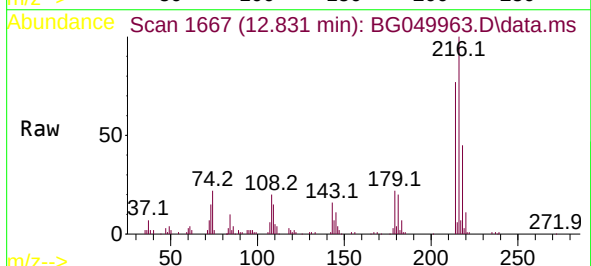
Instrument :
BNA_G
ClientSampleId :
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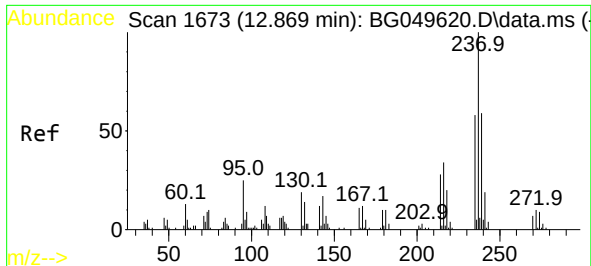
Tgt Ion:164 Resp: 64686
Ion Ratio Lower Upper
164 100
162 103.8 81.4 122.0
160 42.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.163 ng
RT: 12.831 min Scan# 1667
Delta R.T. -0.013 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:216 Resp: 80361
Ion Ratio Lower Upper
216 100
214 76.6 61.4 92.2
179 21.1 17.3 25.9
108 19.3 16.3 24.5

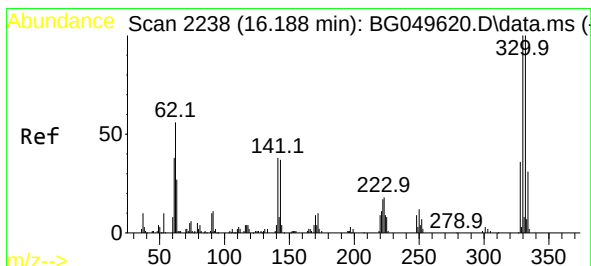
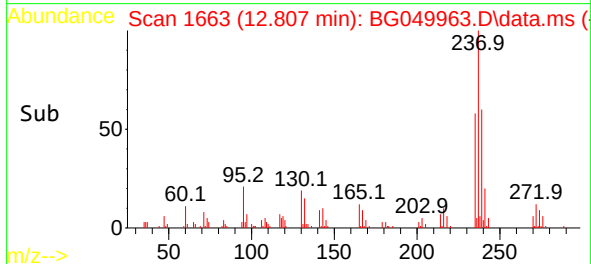
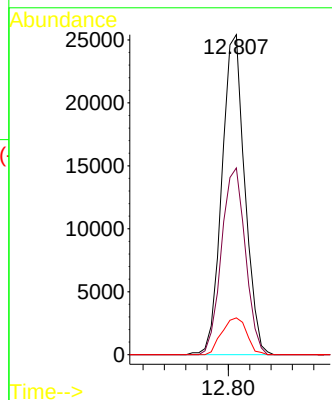
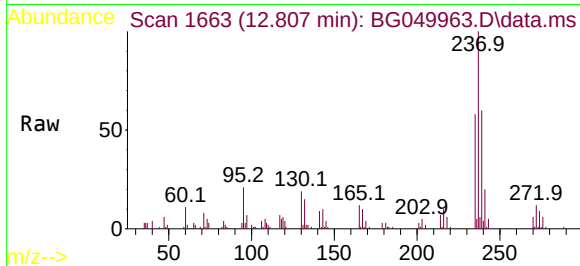




#41
Hexachlorocyclopentadiene
Concen: 38.705 ng
RT: 12.807 min Scan# 1663
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

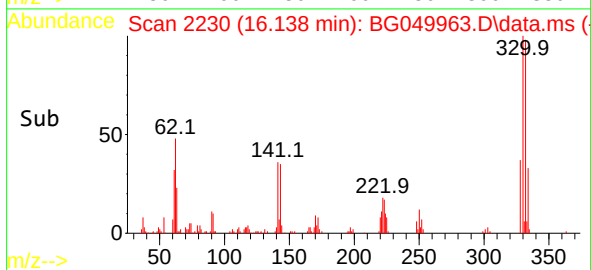
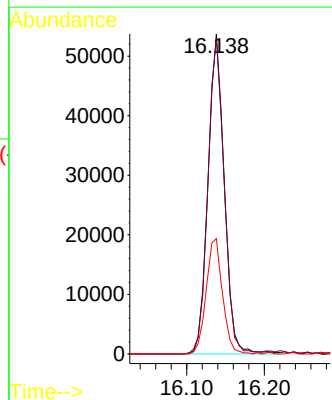
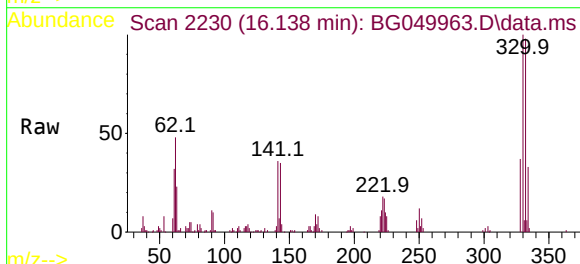
Instrument :
BNA_G
ClientSampleId :
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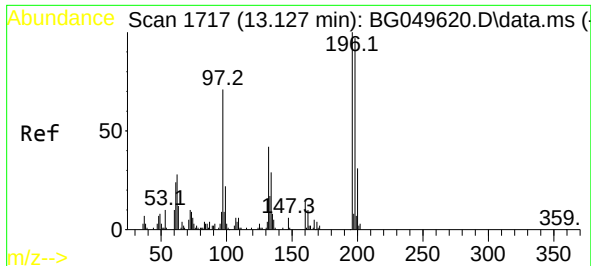
Tgt Ion:237 Resp: 37748
Ion Ratio Lower Upper
237 100
235 58.4 36.6 76.6
272 11.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 82.335 ng
RT: 16.138 min Scan# 2230
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:330 Resp: 78284
Ion Ratio Lower Upper
330 100
332 98.5 77.3 115.9
141 36.2 35.6 53.4

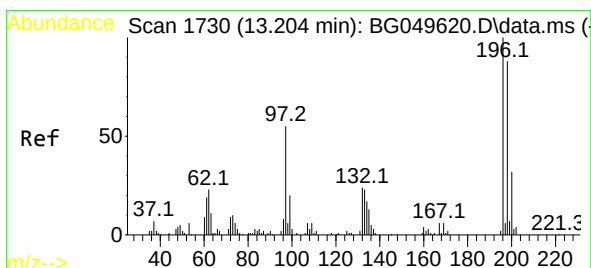
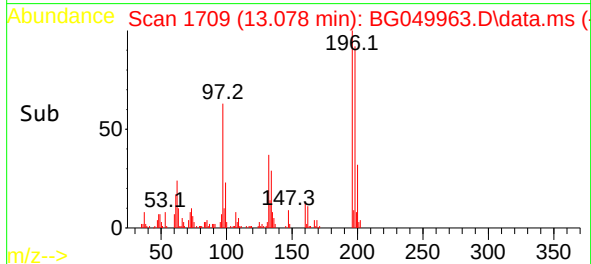
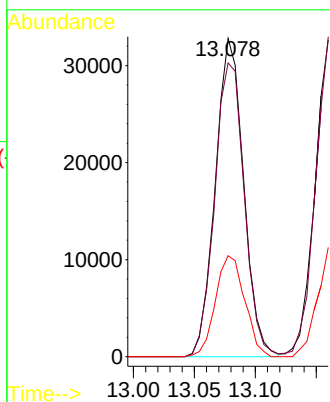
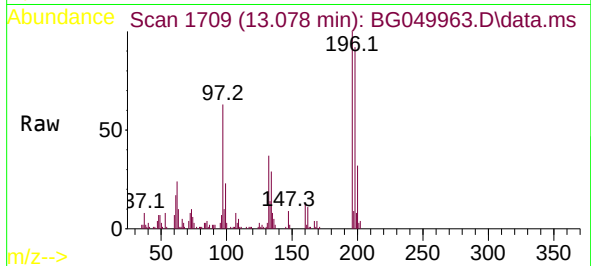




#43
2,4,6-Trichlorophenol
Concen: 41.220 ng
RT: 13.078 min Scan# 1709
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

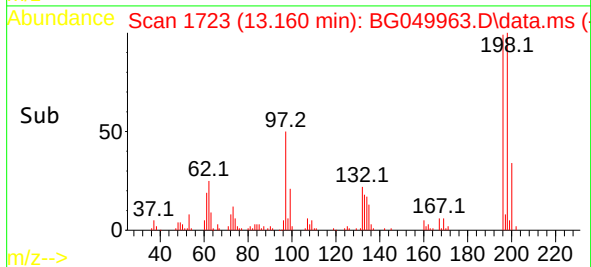
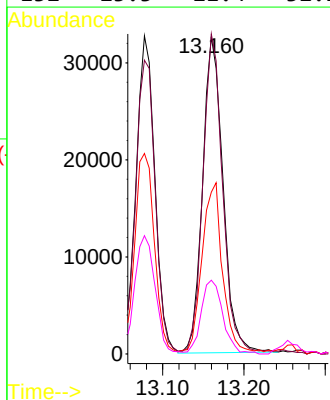
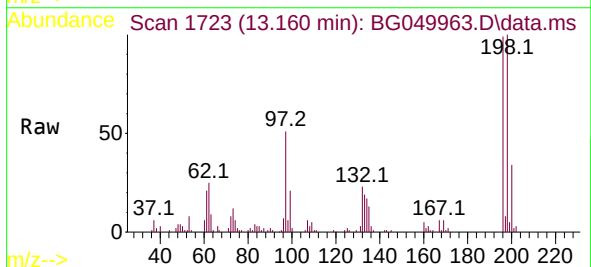
Instrument :
BNA_G
ClientSampleId :
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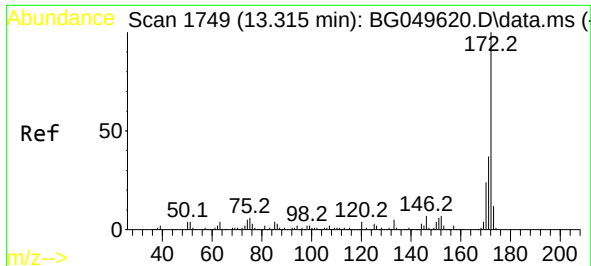
Tgt Ion:196	Resp:	52965
Ion Ratio	Lower	Upper
196	100	
198	92.4	82.1 123.1
200	31.8	23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.860 ng
RT: 13.160 min Scan# 1723
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:196	Resp:	56958
Ion Ratio	Lower	Upper
196	100	
198	101.0	87.4 131.0
97	51.0	43.3 64.9
132	23.3	21.4 32.2

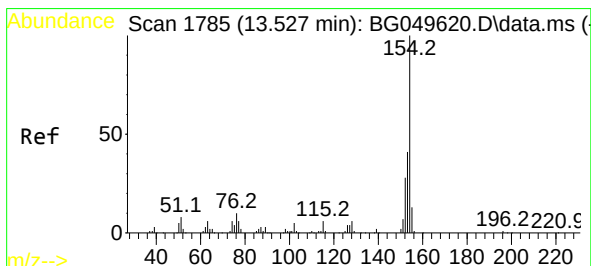
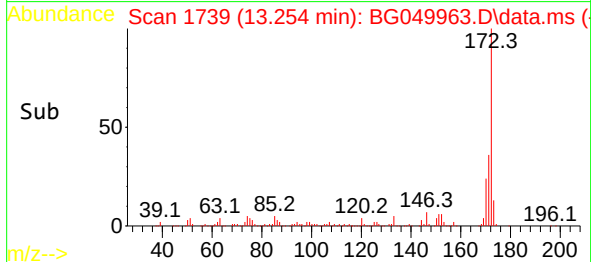
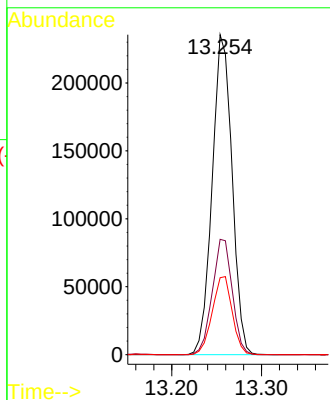
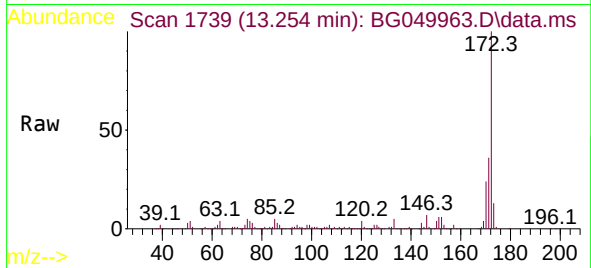




#45
2-Fluorobiphenyl
Concen: 81.413 ng
RT: 13.254 min Scan# 1739
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

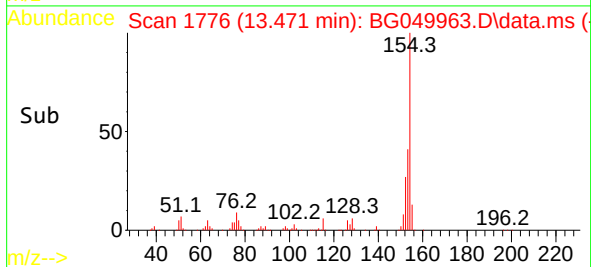
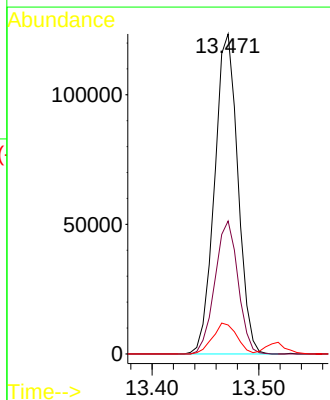
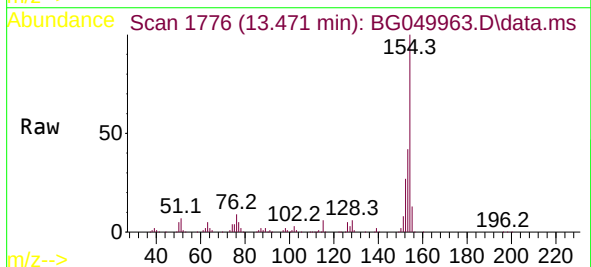
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

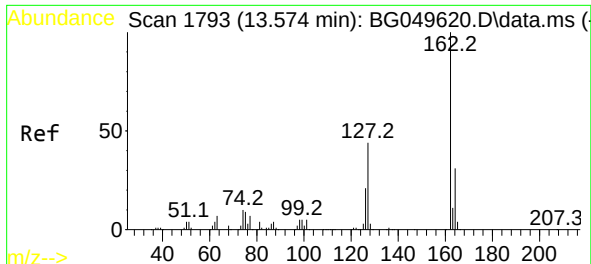
Tgt Ion:172 Resp: 361926
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 24.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.547 ng
RT: 13.471 min Scan# 1776
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:154 Resp: 186805
Ion Ratio Lower Upper
154 100
153 41.5 20.5 60.5
76 9.1 0.0 29.3

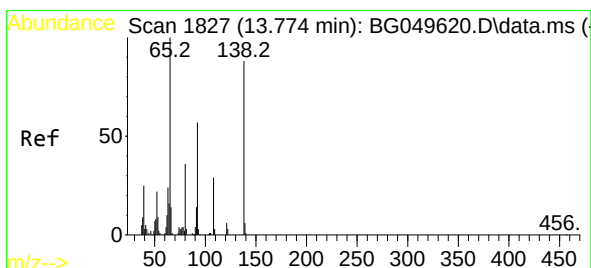
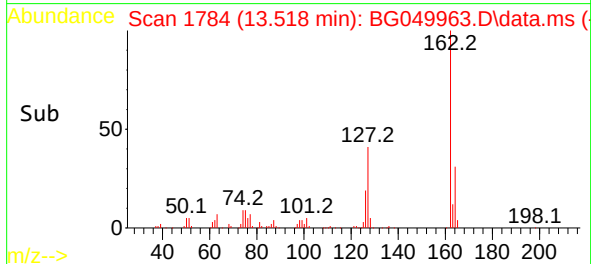
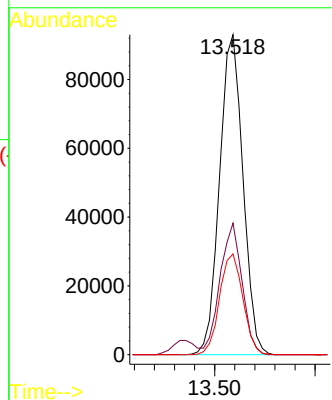
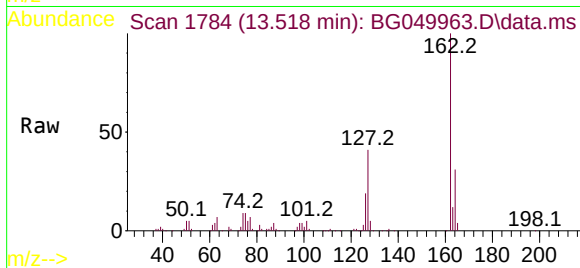




#47
2-Chloronaphthalene
Concen: 40.871 ng
RT: 13.518 min Scan# 1784
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

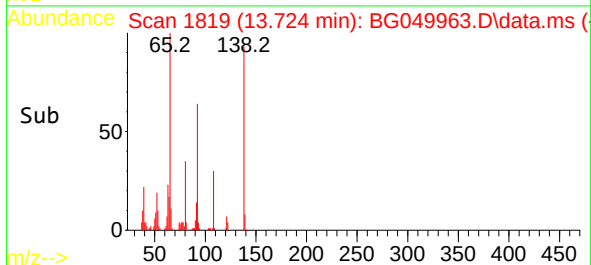
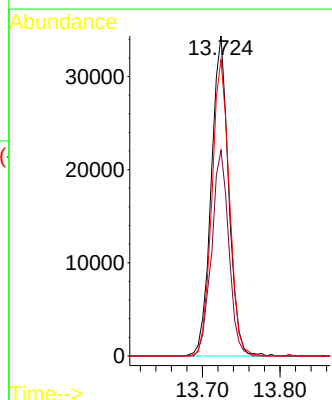
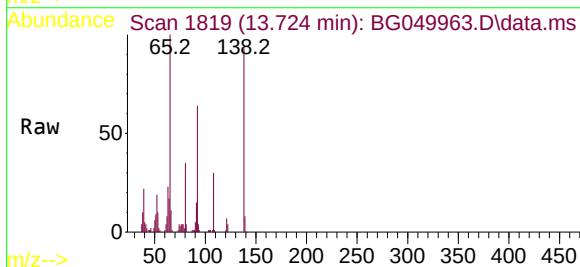
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

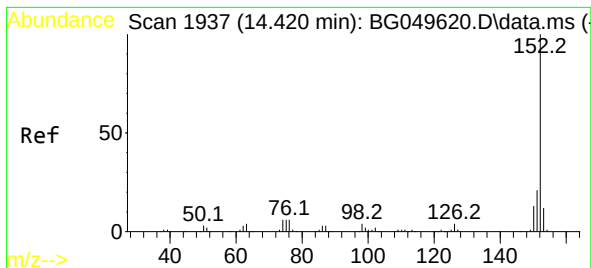
Tgt Ion:162 Resp: 150397
Ion Ratio Lower Upper
162 100
127 41.1 32.7 49.1
164 31.5 27.0 40.4



#48
2-Nitroaniline
Concen: 39.556 ng
RT: 13.724 min Scan# 1819
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 65 Resp: 53448
Ion Ratio Lower Upper
65 100
92 64.3 47.2 70.8
138 92.6 68.0 102.0

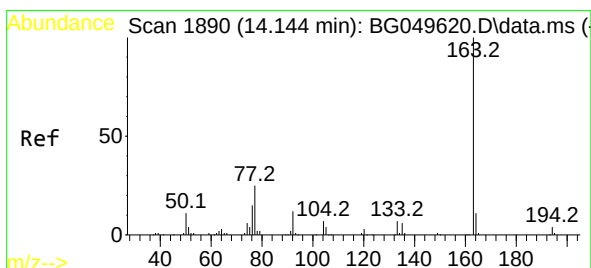
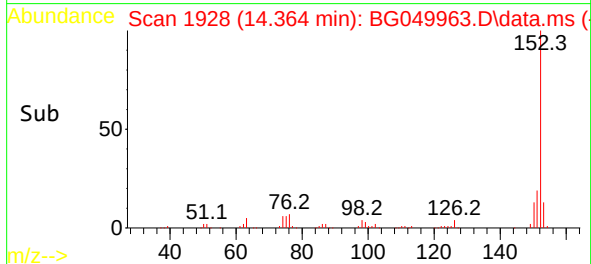
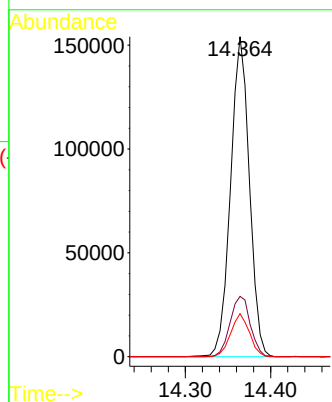
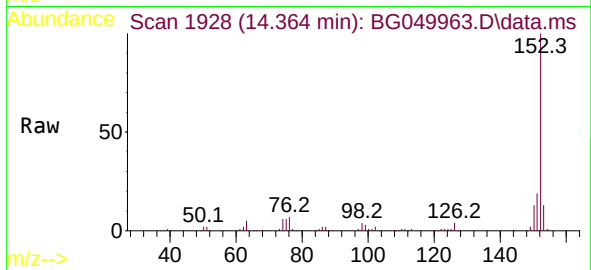




#49
Acenaphthylene
Concen: 40.482 ng
RT: 14.364 min Scan# 1928
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

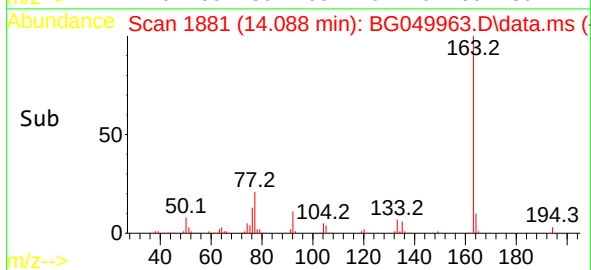
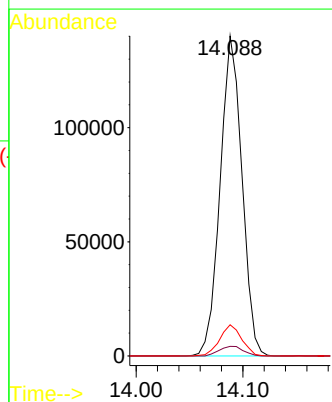
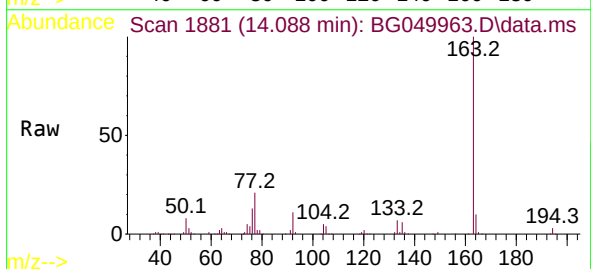
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

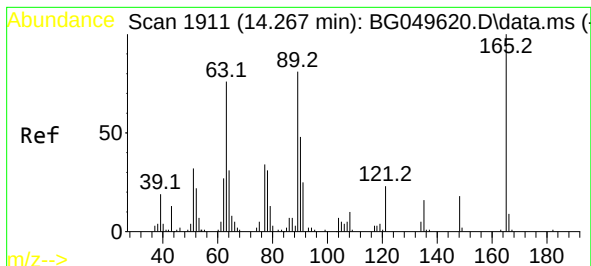
Tgt Ion:152 Resp: 236101
Ion Ratio Lower Upper
152 100
151 18.9 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 40.753 ng
RT: 14.088 min Scan# 1881
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:163 Resp: 198892
Ion Ratio Lower Upper
163 100
194 3.0 3.0 4.6#
164 9.8 8.6 12.8

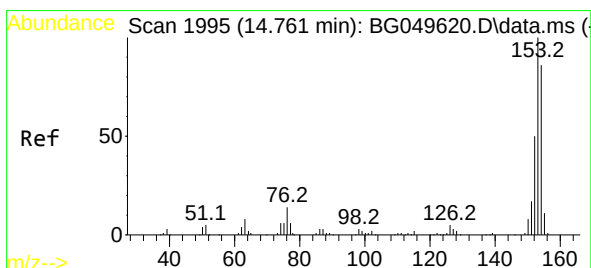
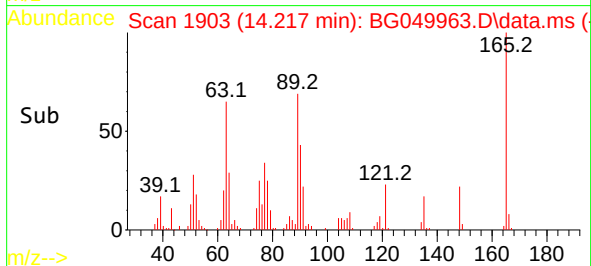
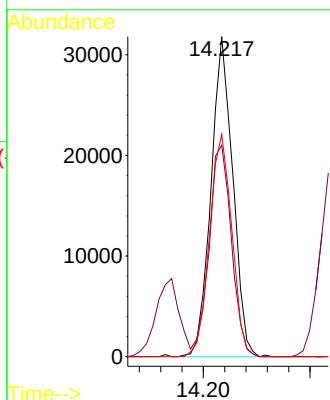
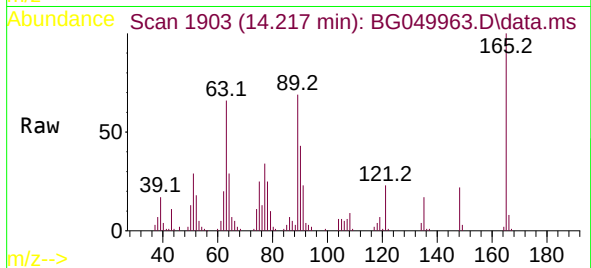




#51
2,6-Dinitrotoluene
Concen: 41.910 ng
RT: 14.217 min Scan# 1903
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

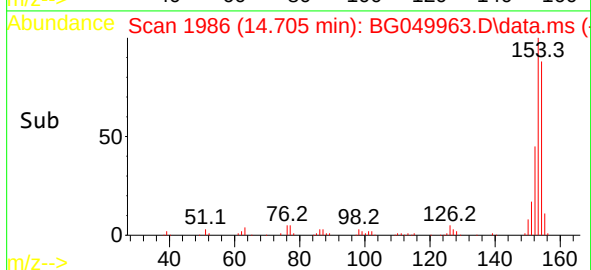
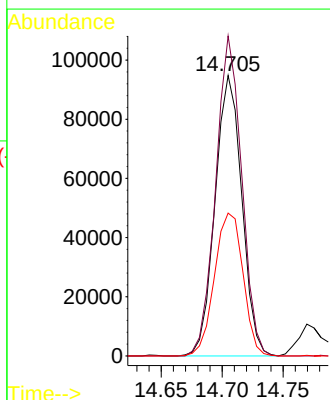
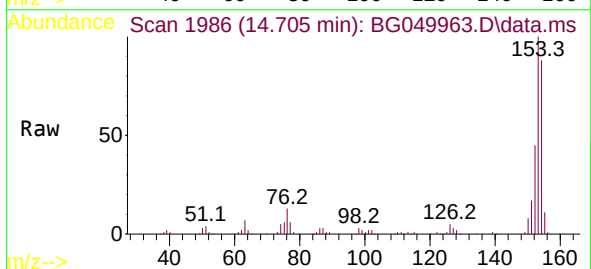
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

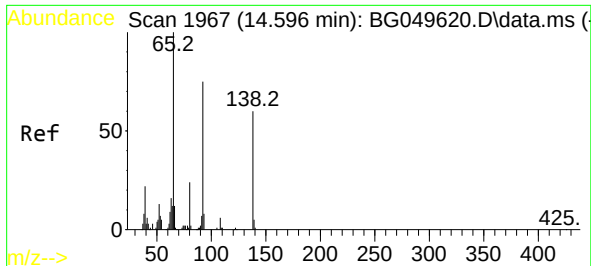
Tgt Ion:165 Resp: 45034
Ion Ratio Lower Upper
165 100
63 66.1 63.3 94.9
89 69.5 63.4 95.0



#52
Acenaphthene
Concen: 41.227 ng
RT: 14.705 min Scan# 1986
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

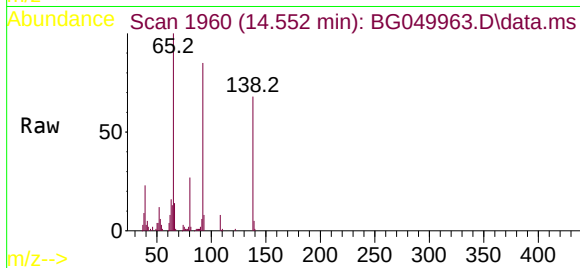
Tgt Ion:154 Resp: 144843
Ion Ratio Lower Upper
154 100
153 114.1 87.0 130.4
152 50.9 40.1 60.1



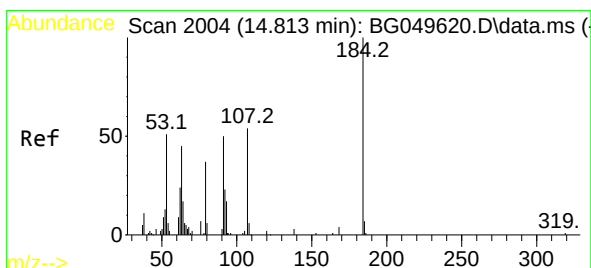
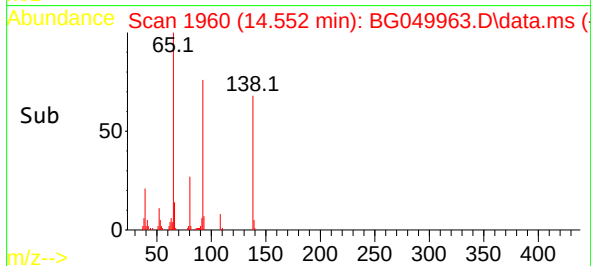
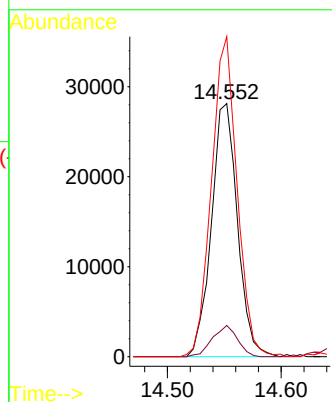


#53
3-Nitroaniline
Concen: 42.699 ng
RT: 14.552 min Scan# 1960
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

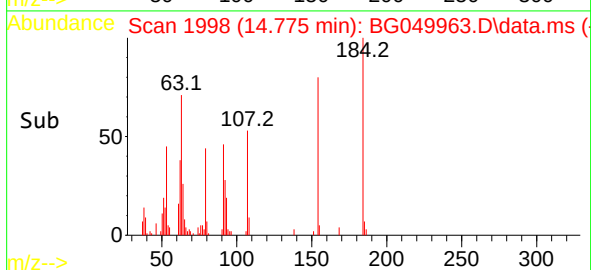
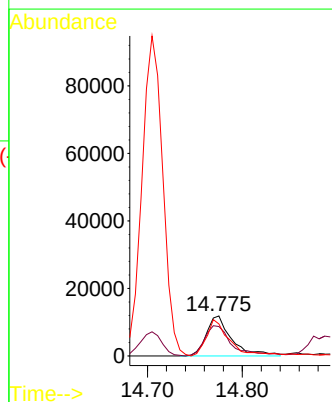
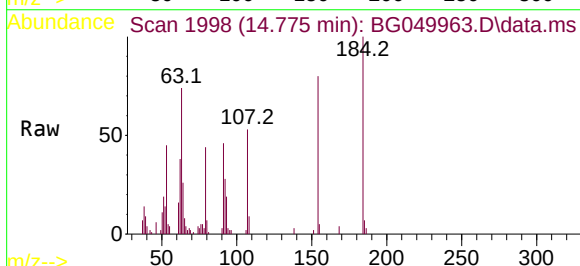


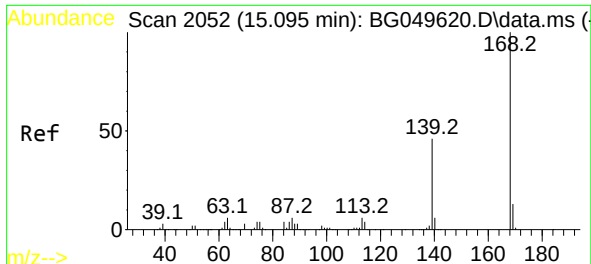
Tgt Ion:138 Resp: 44745
Ion Ratio Lower Upper
138 100
108 12.4 8.3 12.5
92 126.5 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 35.983 ng
RT: 14.775 min Scan# 1998
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:184 Resp: 21951
Ion Ratio Lower Upper
184 100
63 73.6 68.3 102.5
154 79.9 62.6 93.8

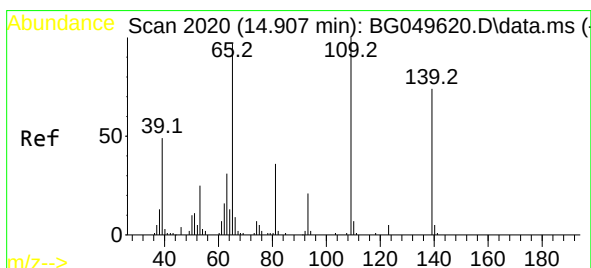
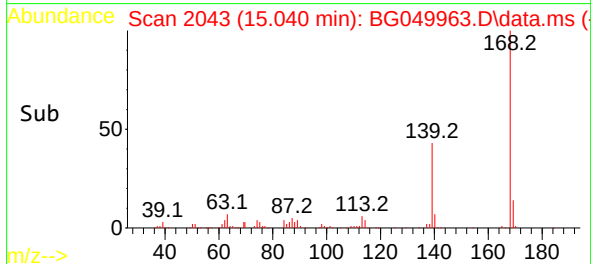
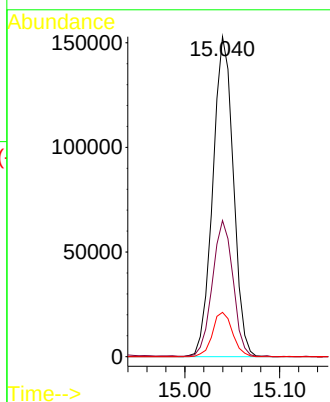
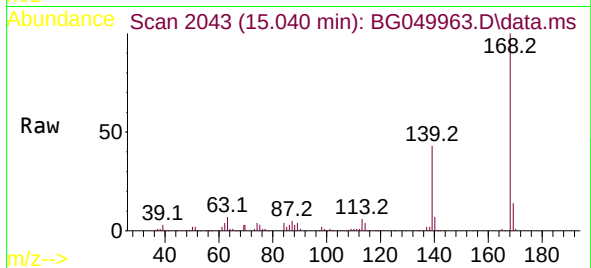




#55
Dibenzofuran
Concen: 40.472 ng
RT: 15.040 min Scan# 2043
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

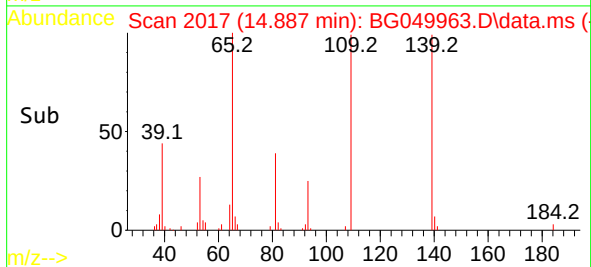
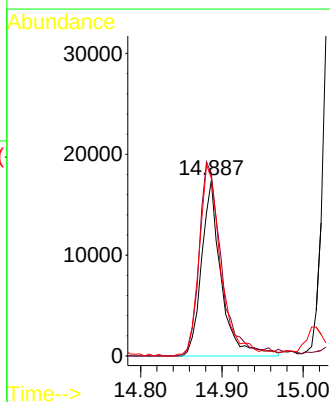
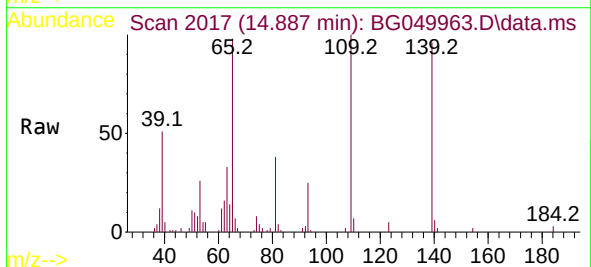
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

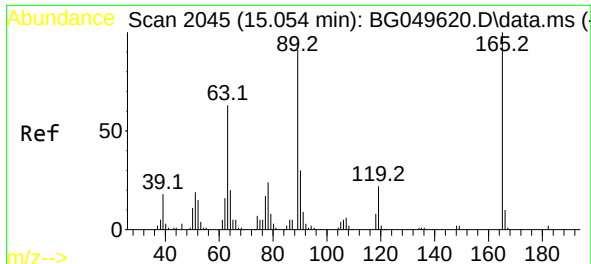
Tgt Ion:168 Resp: 230670
Ion Ratio Lower Upper
168 100
139 42.5 33.4 50.2
169 13.9 12.3 18.5



#56
4-Nitrophenol
Concen: 37.962 ng
RT: 14.887 min Scan# 2017
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:139 Resp: 29062
Ion Ratio Lower Upper
139 100
109 103.9 116.3 156.3#
65 101.3 105.0 145.0#

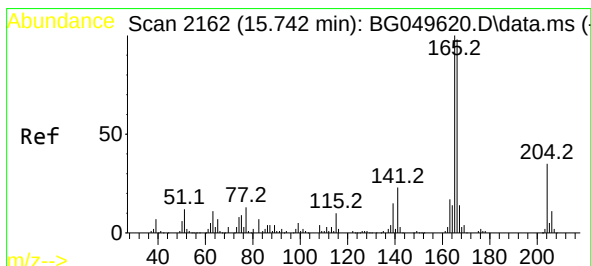
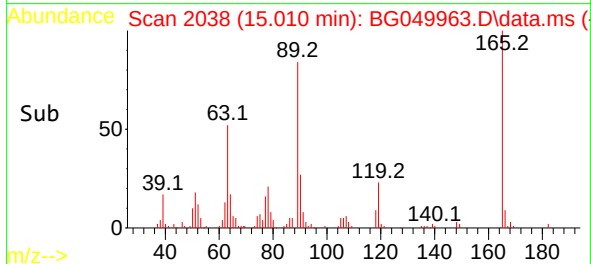
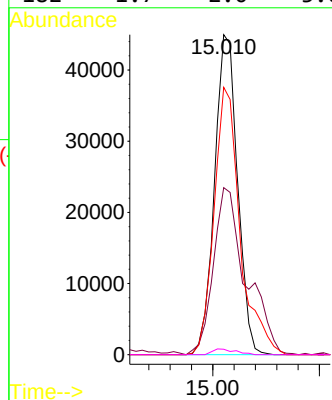
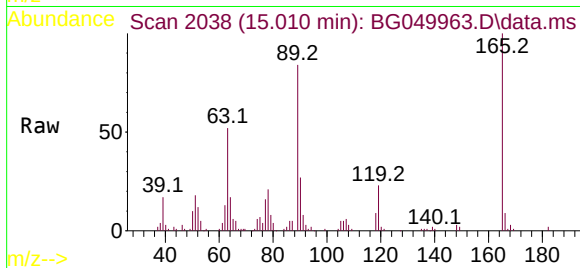




#57
2,4-Dinitrotoluene
Concen: 44.591 ng
RT: 15.010 min Scan# 2038
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

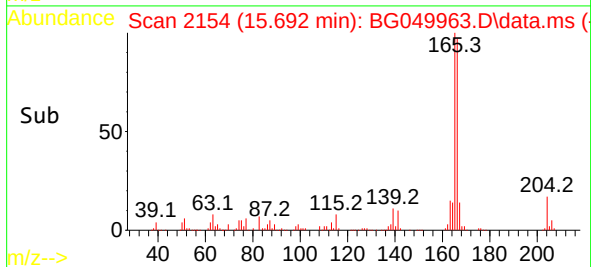
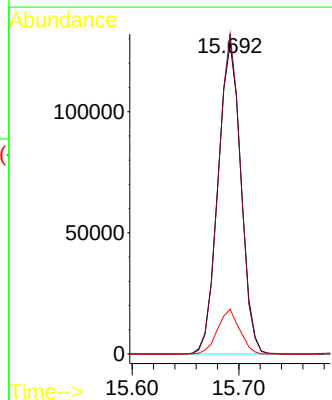
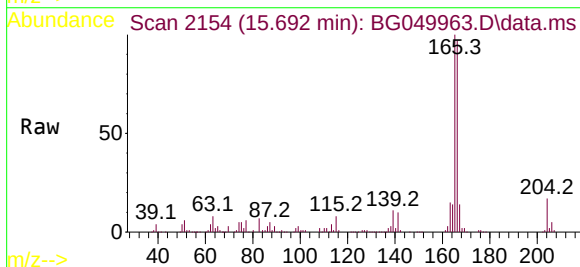
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

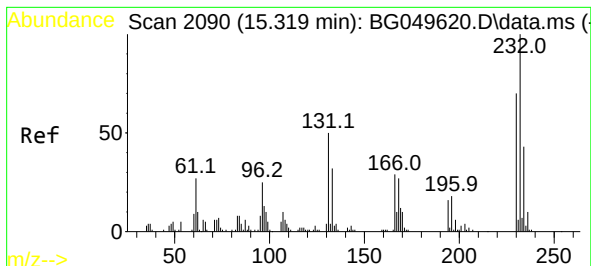
Tgt Ion:165 Resp: 67298
Ion Ratio Lower Upper
165 100
63 52.2 48.0 72.0
89 83.6 65.4 98.0
182 1.7 2.0 3.0#



#58
Fluorene
Concen: 41.368 ng
RT: 15.692 min Scan# 2154
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:166 Resp: 191641
Ion Ratio Lower Upper
166 100
165 103.1 77.7 116.5
167 14.5 10.8 16.2

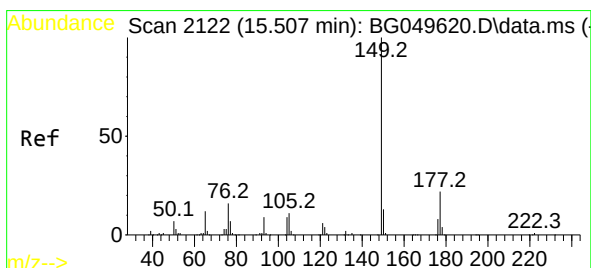
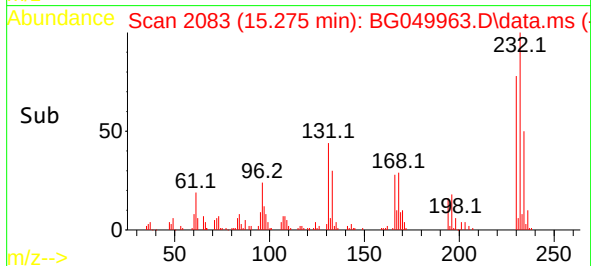
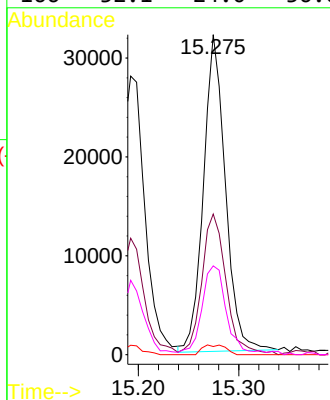
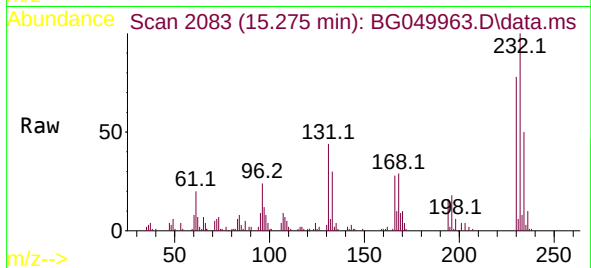




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.625 ng
RT: 15.275 min Scan# 2083
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

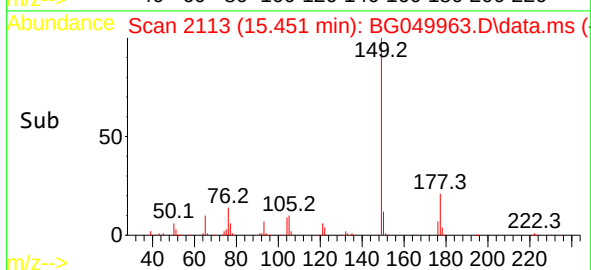
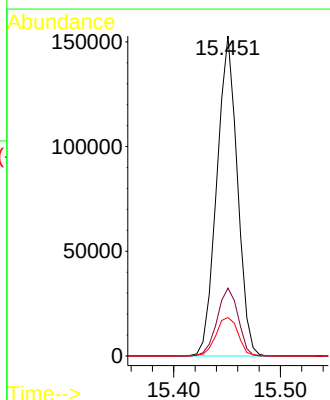
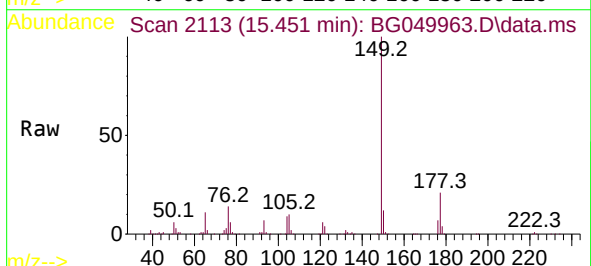
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

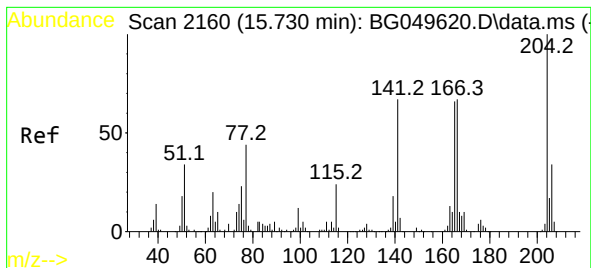
Tgt Ion:	232	Resp:	48713
Ion Ratio	Lower	Upper	
232	100		
131	49.2	37.2	55.8
130	3.3	2.8	4.2
166	32.1	24.0	36.0



#60
Diethylphthalate
Concen: 41.662 ng
RT: 15.451 min Scan# 2113
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:	149	Resp:	204497
Ion Ratio	Lower	Upper	
149	100		
177	21.2	19.0	28.6
150	12.0	10.2	15.4

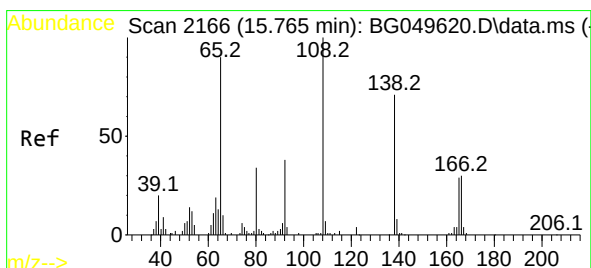
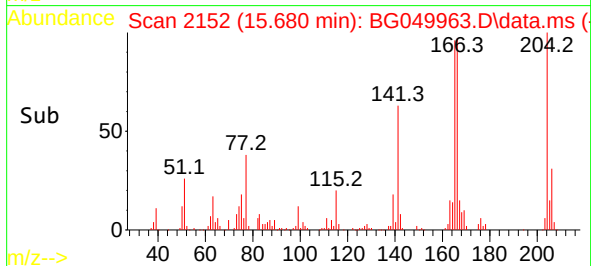
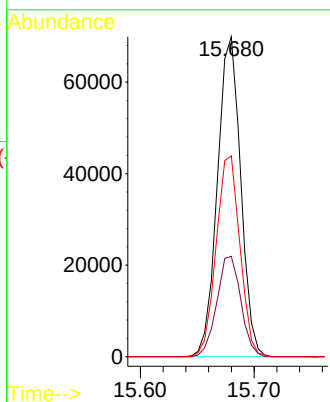
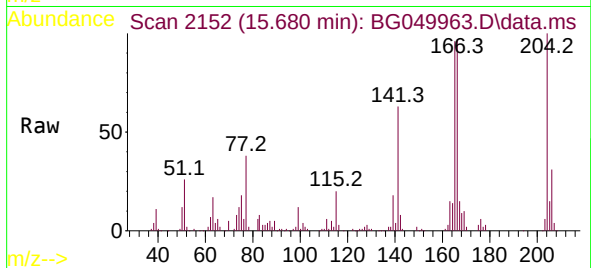




#61
4-Chlorophenyl-phenylether
Concen: 40.193 ng
RT: 15.680 min Scan# 2152
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

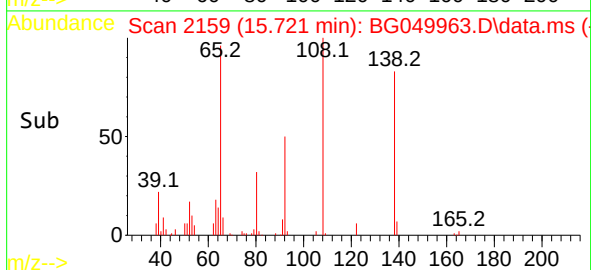
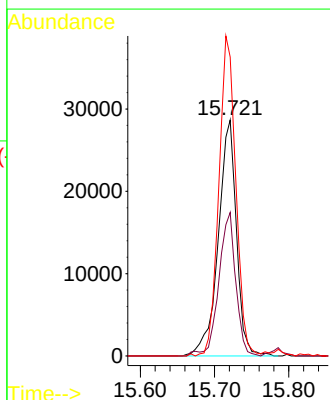
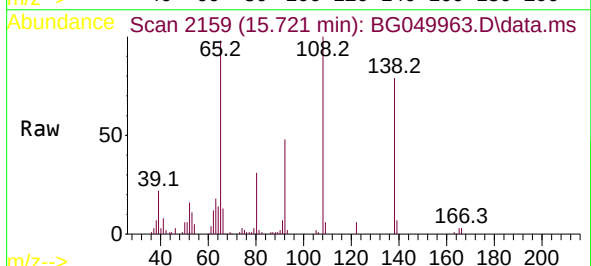
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

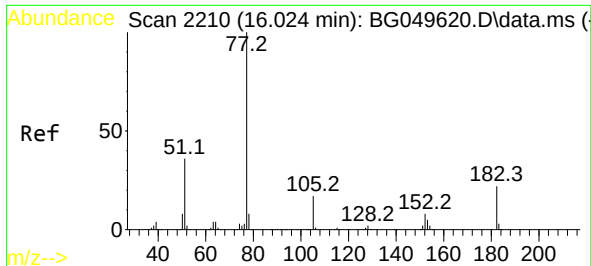
Tgt Ion:204 Resp: 99380
Ion Ratio Lower Upper
204 100
206 31.3 24.6 37.0
141 62.7 47.8 71.8



#62
4-Nitroaniline
Concen: 45.246 ng
RT: 15.721 min Scan# 2159
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:138 Resp: 48772
Ion Ratio Lower Upper
138 100
92 60.8 32.3 72.3
108 126.7 132.4 172.4#

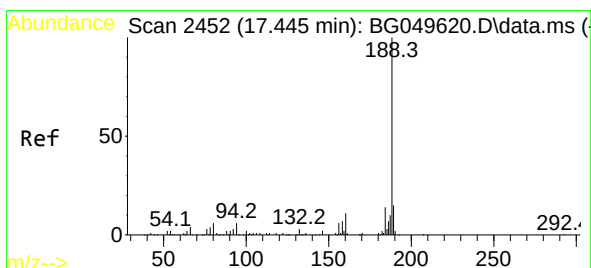
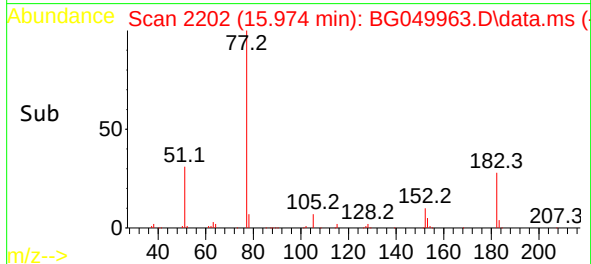
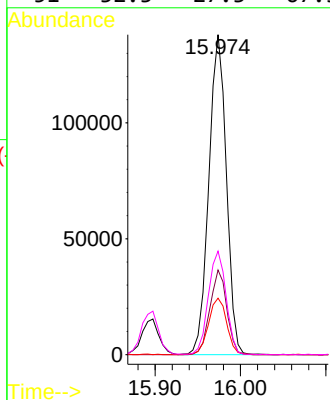
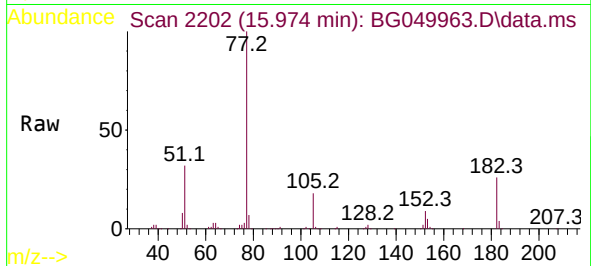




#63
Azobenzene
Concen: 37.919 ng
RT: 15.974 min Scan# 2202
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

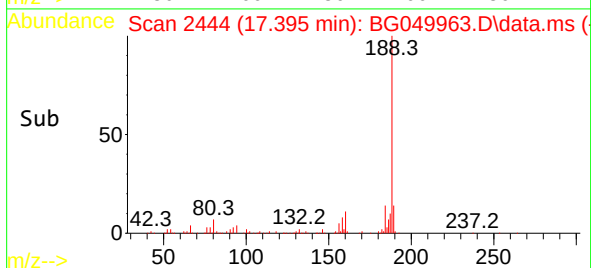
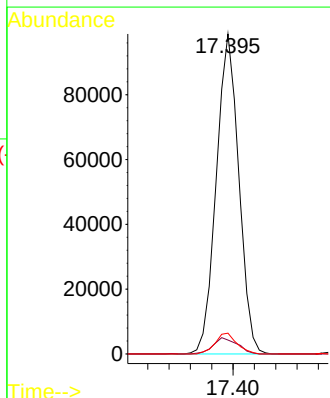
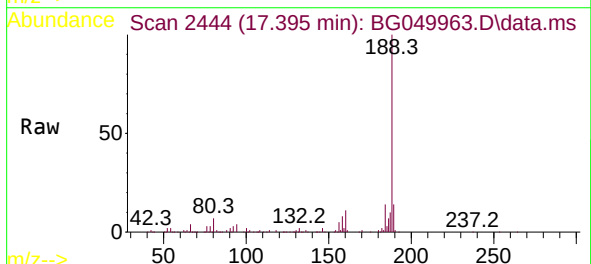
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

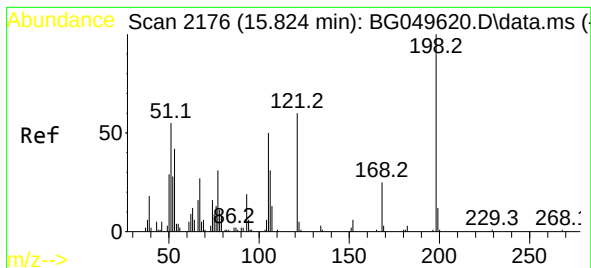
Tgt Ion: 77	Resp: 196999
Ion Ratio	Lower Upper
77	100
182	26.4 7.9 47.9
105	17.7 0.0 37.9
51	32.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.395 min Scan# 2444
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion: 188	Resp: 144370
Ion Ratio	Lower Upper
188	100
94	4.3 5.4 8.0#
80	6.5 3.7 5.5#

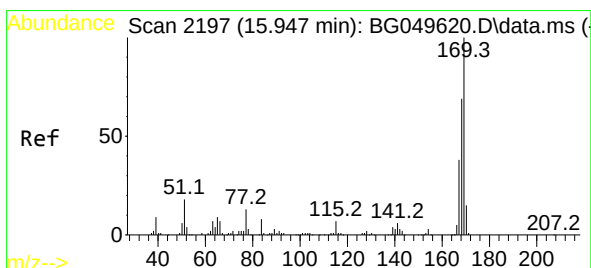
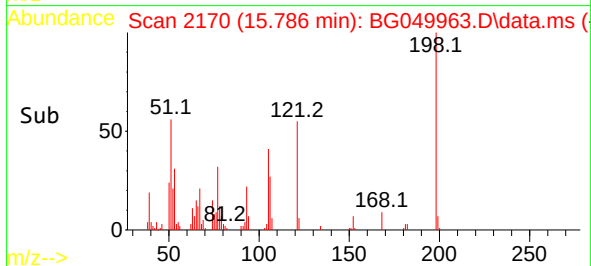
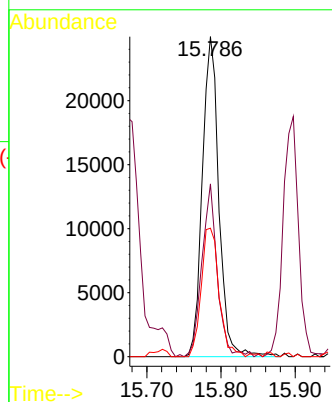
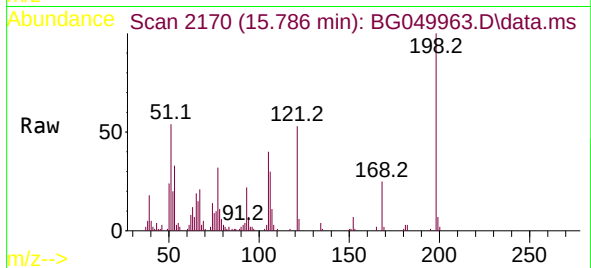




#65
4,6-Dinitro-2-methylphenol
Concen: 41.746 ng
RT: 15.786 min Scan# 2170
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

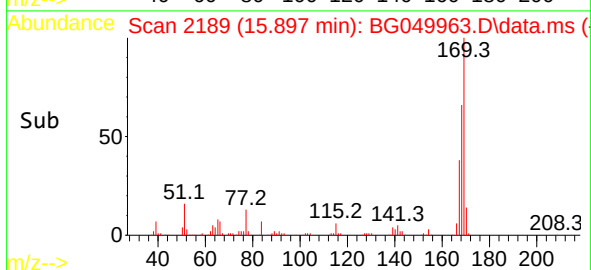
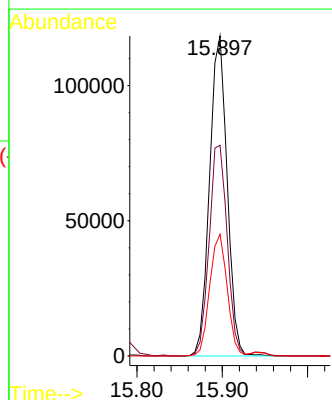
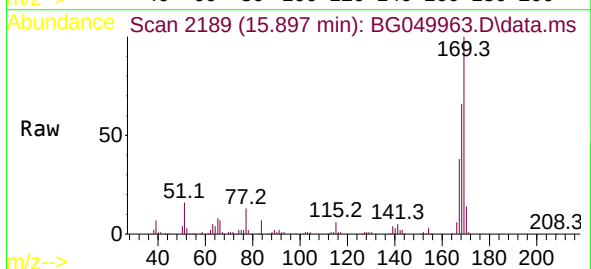
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

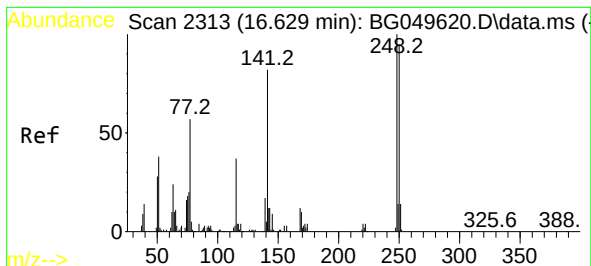
Tgt Ion:198 Resp: 38740
Ion Ratio Lower Upper
198 100
51 54.0 29.4 69.4
105 40.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 41.440 ng
RT: 15.897 min Scan# 2189
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:169 Resp: 169045
Ion Ratio Lower Upper
169 100
168 65.9 56.3 84.5
167 38.0 28.4 42.6

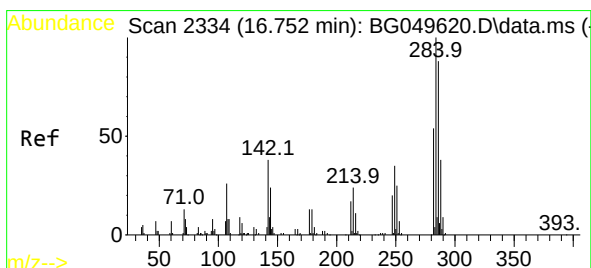
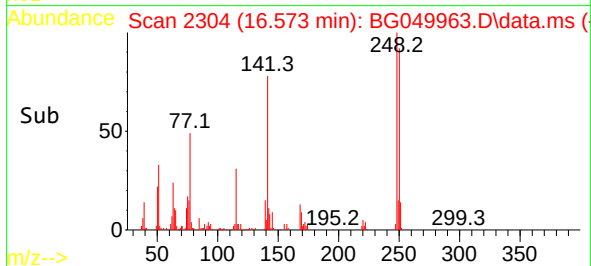
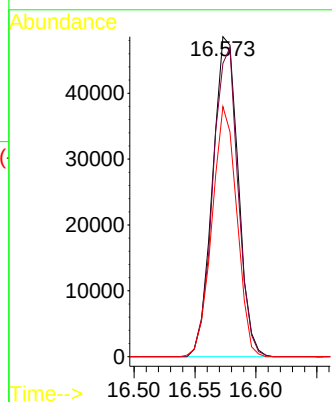
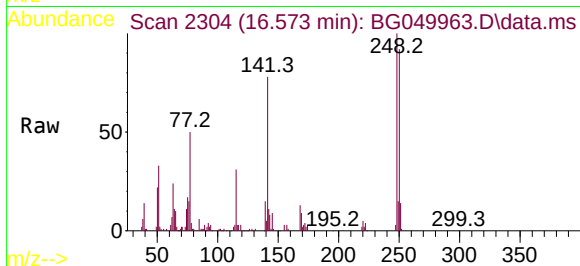




#67
4-Bromophenyl-phenylether
Concen: 41.760 ng
RT: 16.573 min Scan# 2304
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

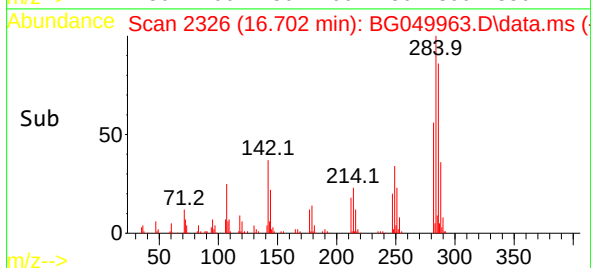
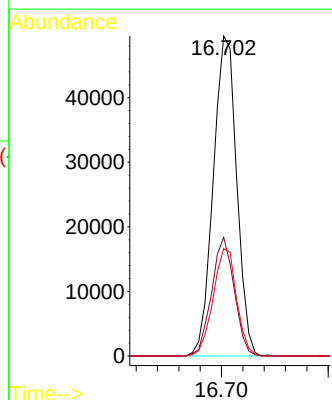
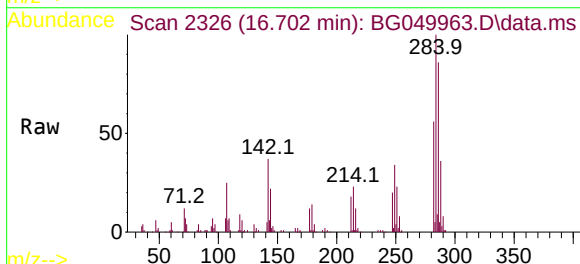
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

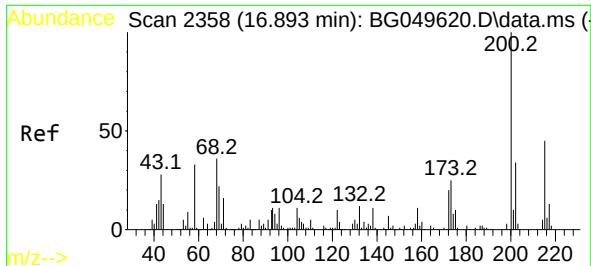
Tgt Ion:248	Resp:	71004
Ion Ratio	Lower	Upper
248	100	
250	91.7	76.1 114.1
141	78.2	65.4 98.2



#68
Hexachlorobenzene
Concen: 39.902 ng
RT: 16.702 min Scan# 2326
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:284	Resp:	75377
Ion Ratio	Lower	Upper
284	100	
142	37.1	27.0 40.6
249	33.6	28.2 42.2

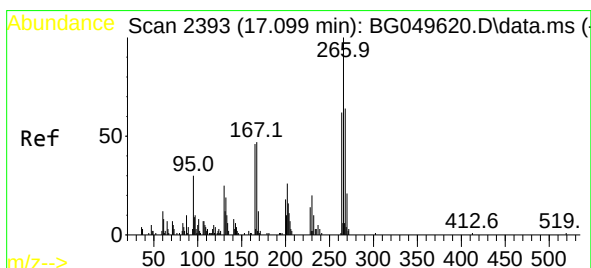
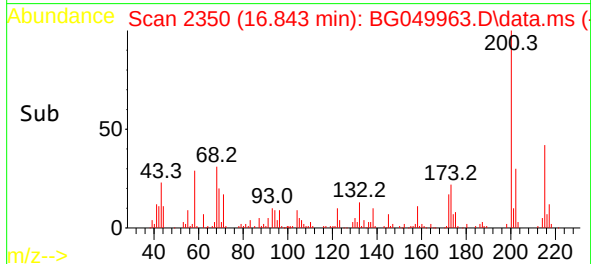
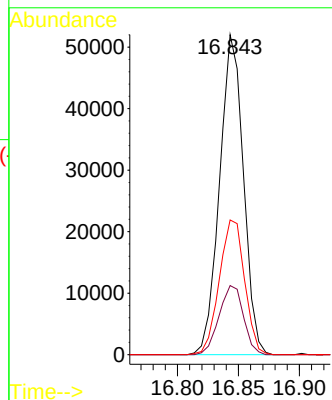
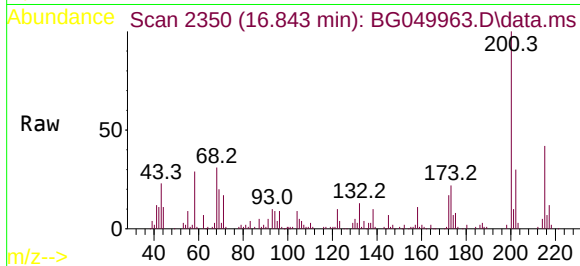




#69
Atrazine
Concen: 43.345 ng
RT: 16.843 min Scan# 2350
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

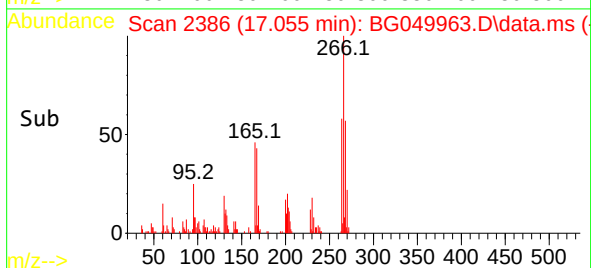
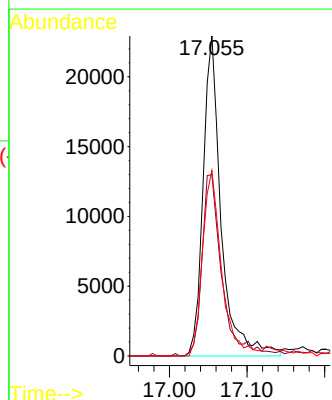
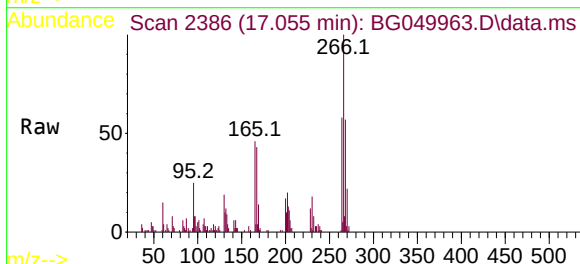
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

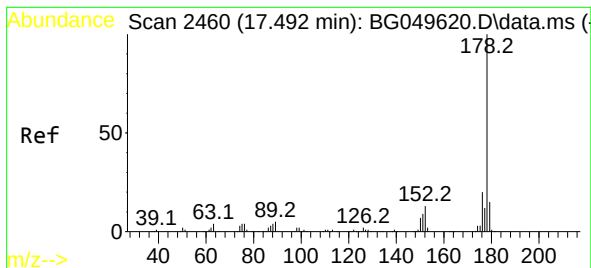
Tgt Ion:200 Resp: 70729
Ion Ratio Lower Upper
200 100
173 21.6 3.7 43.7
215 42.1 26.9 66.9



#70
Pentachlorophenol
Concen: 36.633 ng
RT: 17.055 min Scan# 2386
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:266 Resp: 37107
Ion Ratio Lower Upper
266 100
268 56.7 49.0 73.4
264 58.0 49.0 73.6

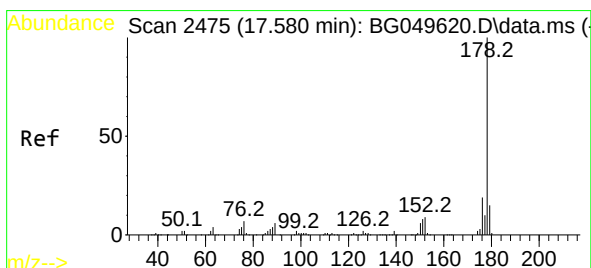
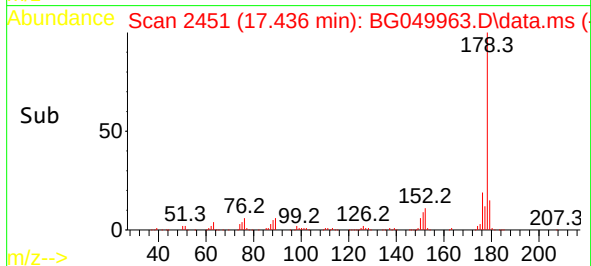
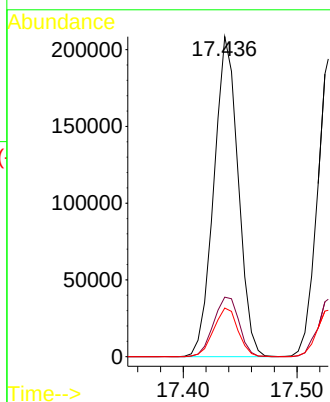
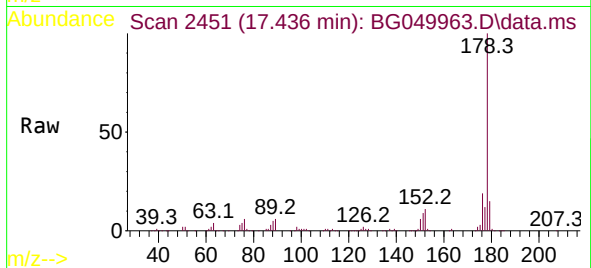




#71
Phenanthrene
Concen: 40.719 ng
RT: 17.436 min Scan# 2451
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

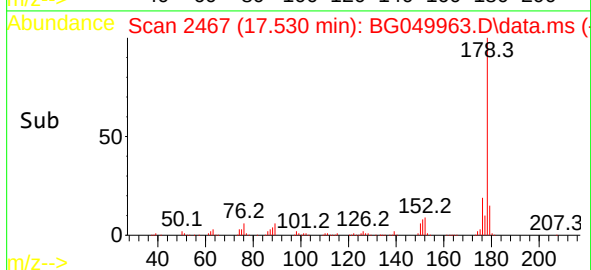
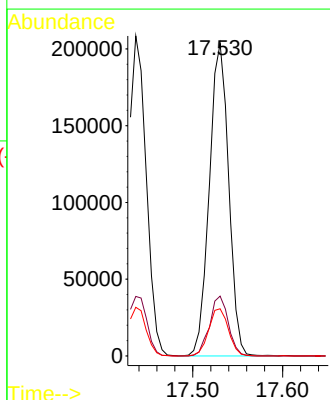
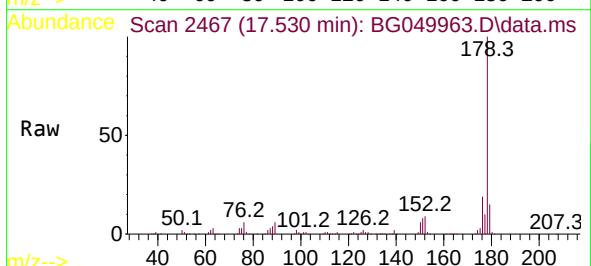
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

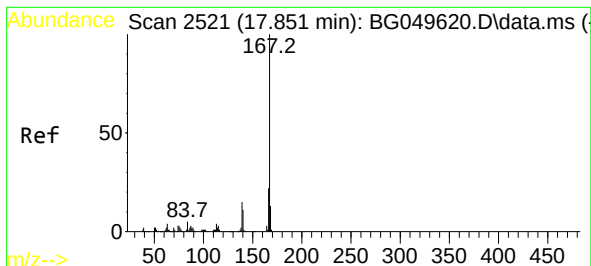
Tgt Ion:178 Resp: 309282
Ion Ratio Lower Upper
178 100
176 18.6 16.0 24.0
179 15.2 14.2 21.4



#72
Anthracene
Concen: 40.836 ng
RT: 17.530 min Scan# 2467
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:178 Resp: 304616
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 15.1 13.4 20.0



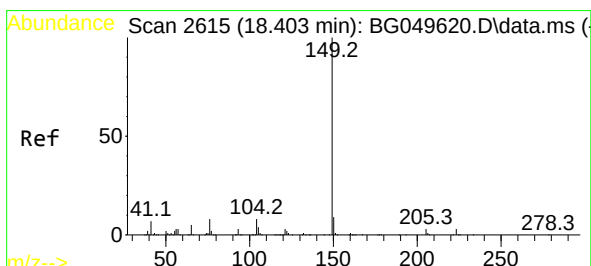
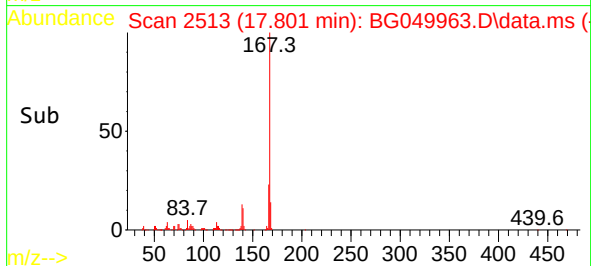
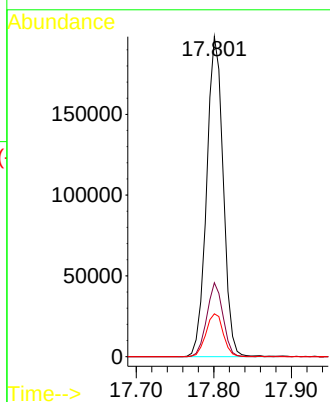
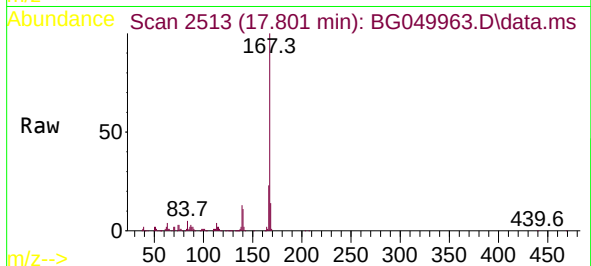


#73
 Carbazole
 Concen: 41.614 ng
 RT: 17.801 min Scan# 2513
 Delta R.T. -0.007 min
 Lab File: BG049963.D
 Acq: 25 Aug 2021 11:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 294000

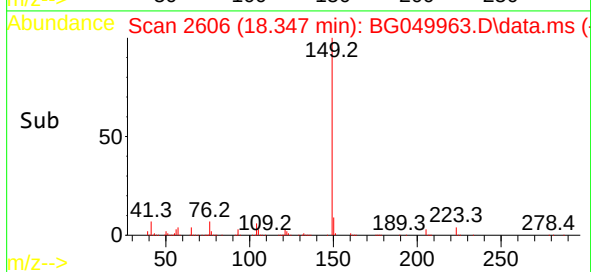
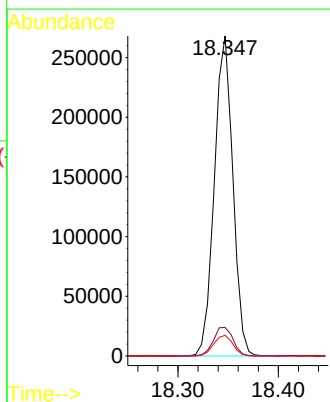
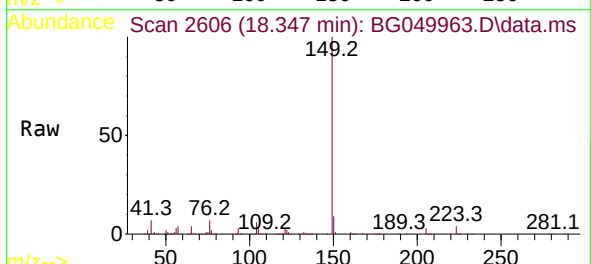
Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.2
139	13.4	10.7	16.1

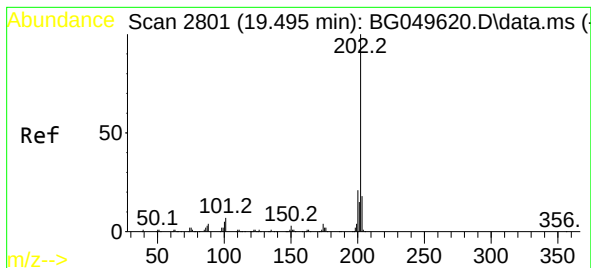


#74
 Di-n-butylphthalate
 Concen: 41.615 ng
 RT: 18.347 min Scan# 2606
 Delta R.T. -0.001 min
 Lab File: BG049963.D
 Acq: 25 Aug 2021 11:02

Tgt Ion:149 Resp: 342731

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	6.4	6.6	10.0#

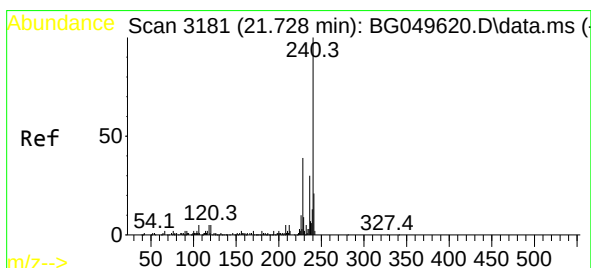
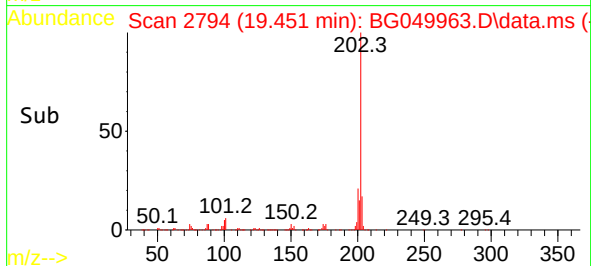
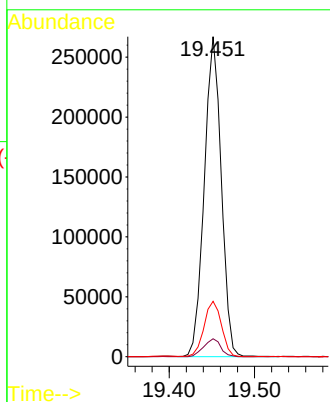
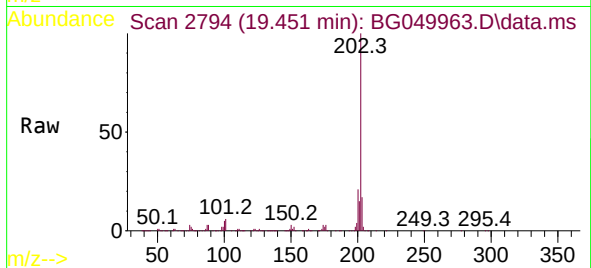




#75
Fluoranthene
Concen: 39.503 ng
RT: 19.451 min Scan# 2794
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

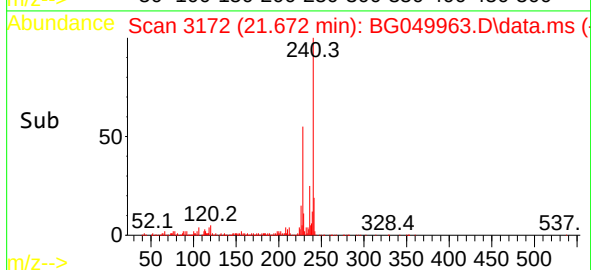
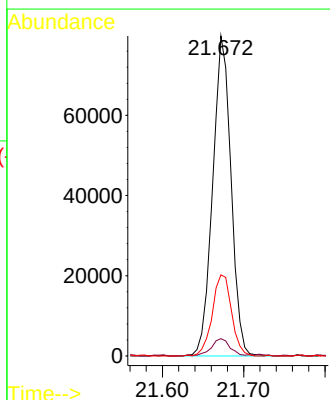
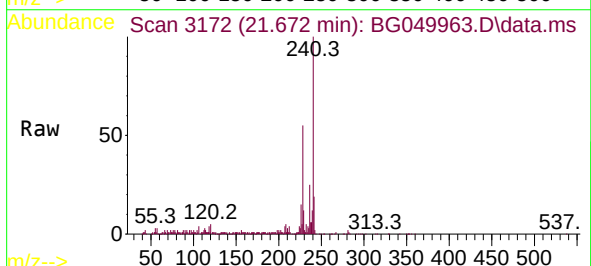
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

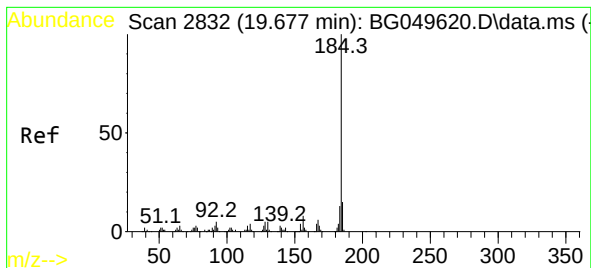
Tgt Ion:202 Resp: 369219
Ion Ratio Lower Upper
202 100
101 5.6 0.0 24.7
203 17.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.672 min Scan# 3172
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:240 Resp: 125164
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 25.3 21.8 32.6

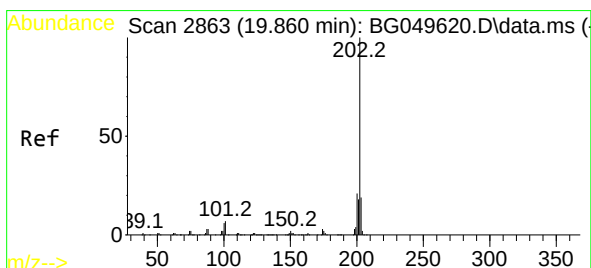
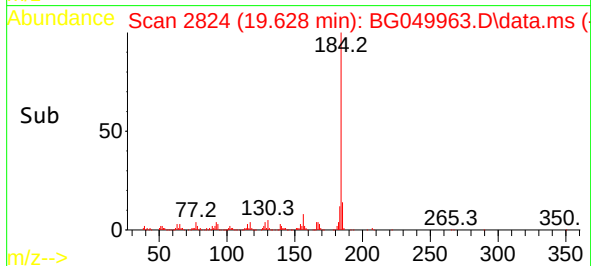
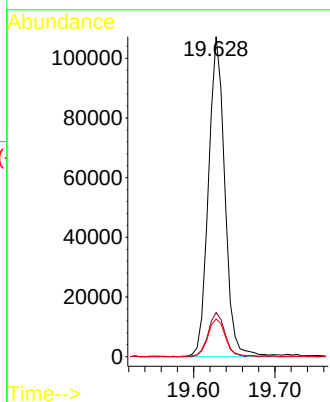
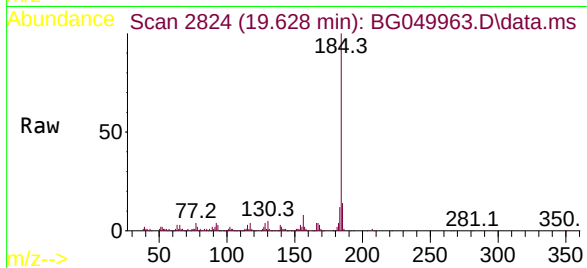




#77
Benzidine
Concen: 46.703 ng
RT: 19.628 min Scan# 2824
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

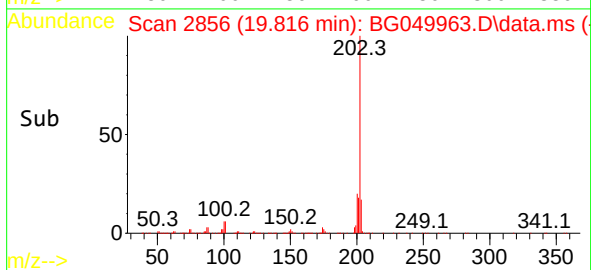
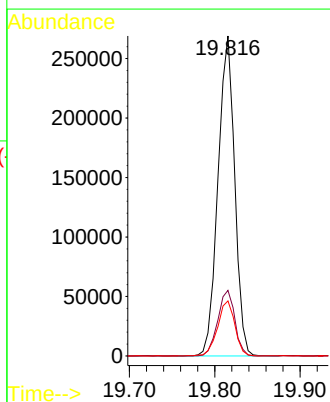
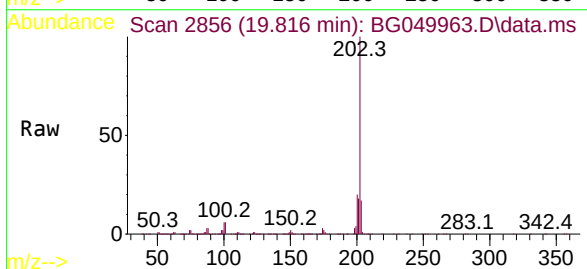
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

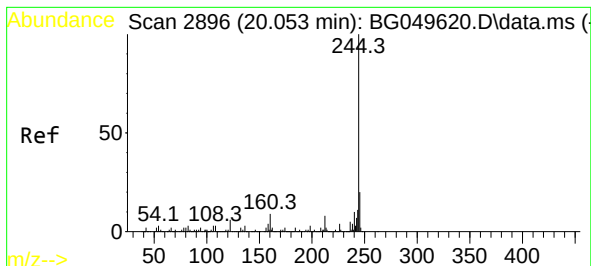
Tgt Ion:184 Resp: 149775
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 42.992 ng
RT: 19.816 min Scan# 2856
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:202 Resp: 366856
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.8
203 17.2 14.6 21.8

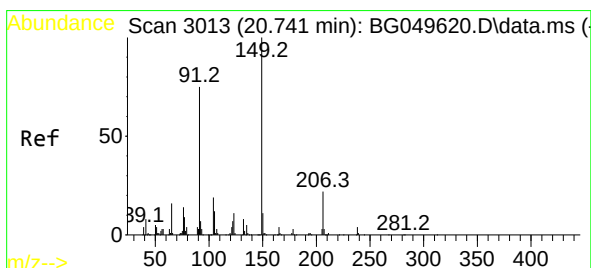
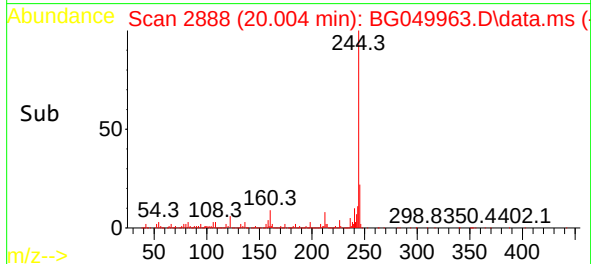
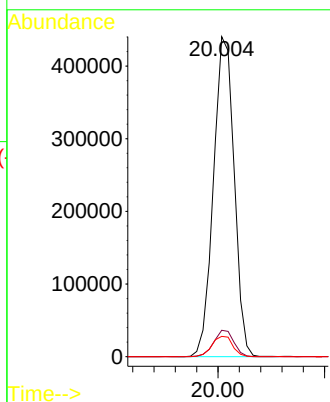
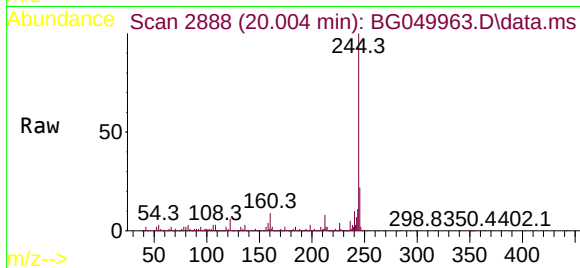




#79
Terphenyl-d14
Concen: 86.027 ng
RT: 20.004 min Scan# 2888
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

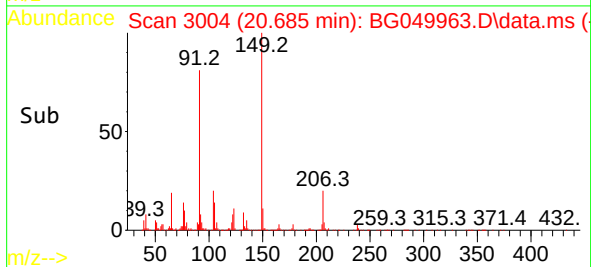
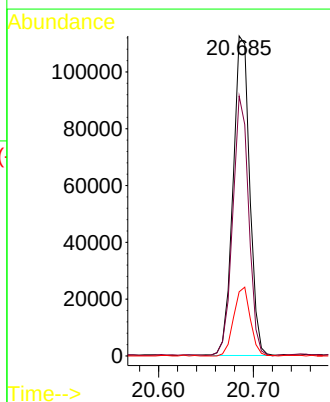
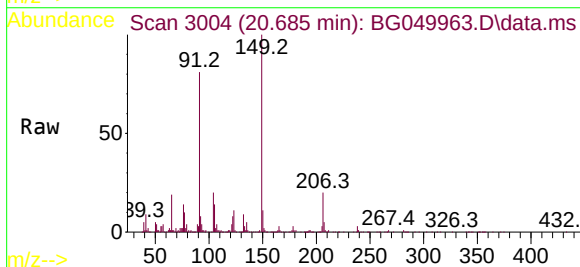
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

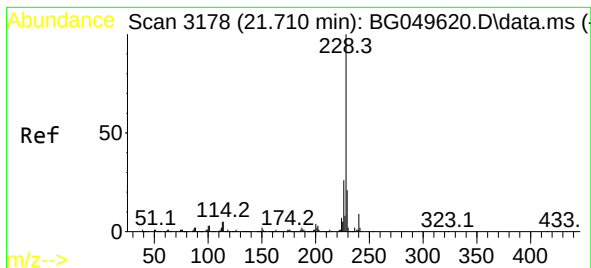
Tgt Ion:244 Resp: 592859
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 6.4 5.0 7.6



#80
Butylbenzylphthalate
Concen: 42.139 ng
RT: 20.685 min Scan# 3004
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:149 Resp: 136943
Ion Ratio Lower Upper
149 100
91 81.2 63.4 95.2
206 20.0 18.4 27.6

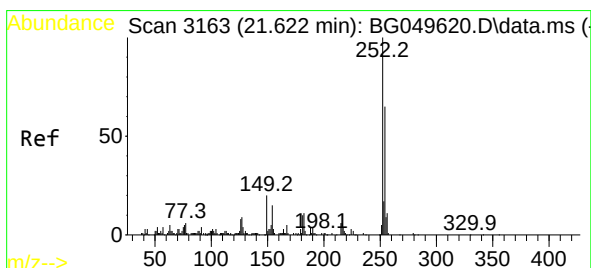
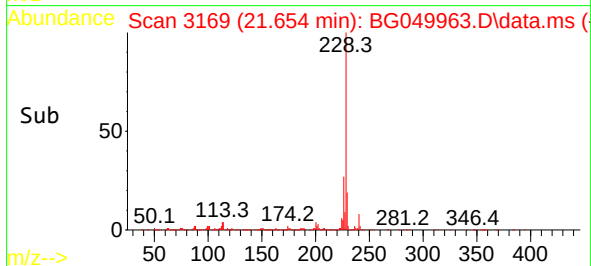
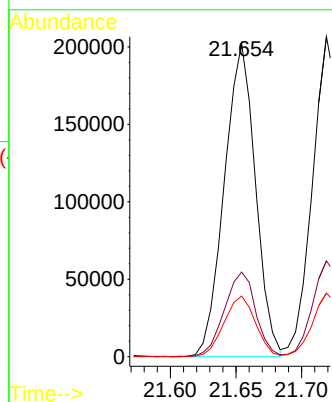
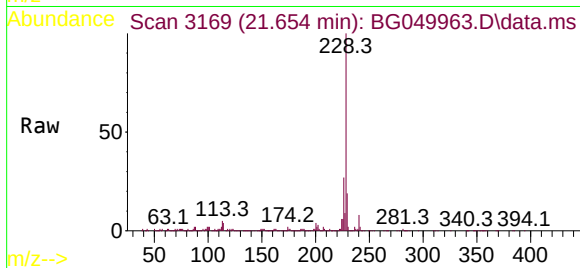




#81
Benzo(a)anthracene
Concen: 40.845 ng
RT: 21.654 min Scan# 3169
Delta R.T. -0.001 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

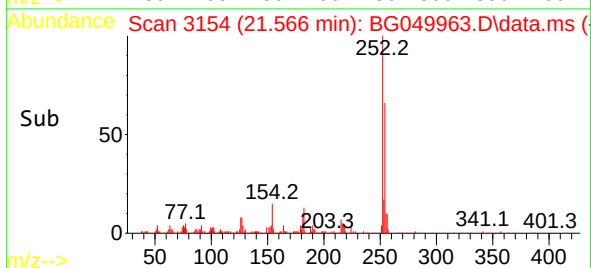
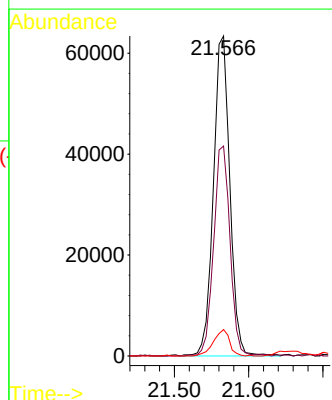
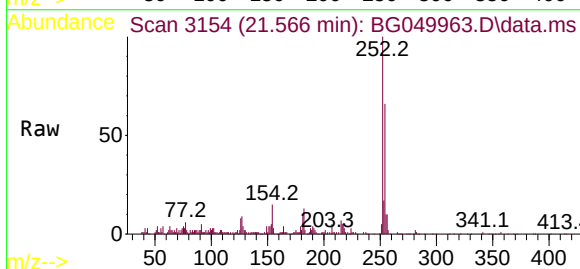
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

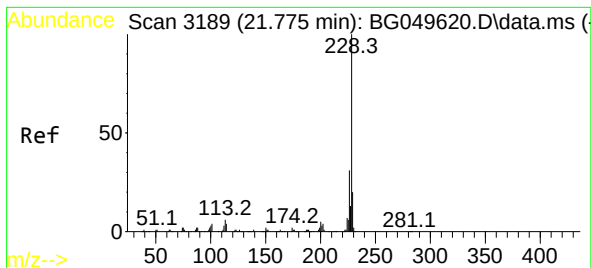
Tgt Ion:228 Resp: 332931
Ion Ratio Lower Upper
228 100
226 27.0 22.7 34.1
229 19.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.018 ng
RT: 21.566 min Scan# 3154
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:252 Resp: 97621
Ion Ratio Lower Upper
252 100
254 65.6 52.4 78.6
126 8.3 5.9 8.9





#83

Chrysene

Concen: 41.287 ng

RT: 21.719 min Scan# 3180

Delta R.T. -0.007 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

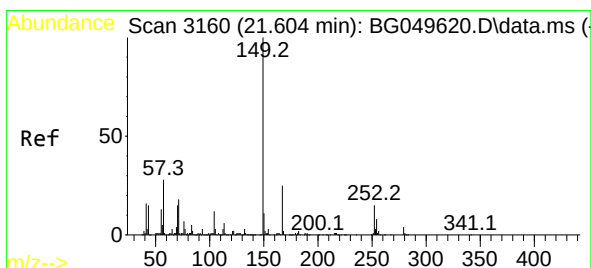
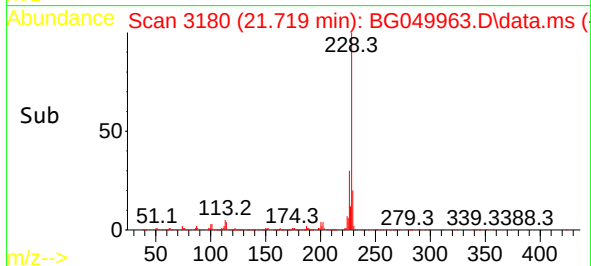
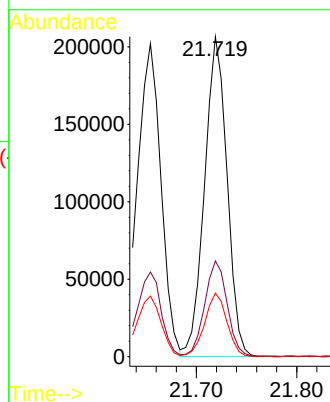
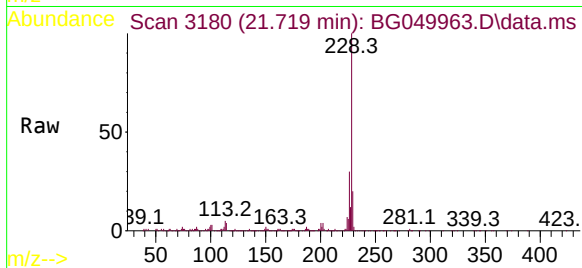
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	228	Resp:	321701
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.1	34.7
229	19.8	15.3	22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.549 ng

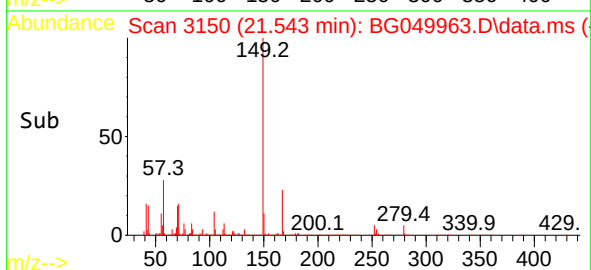
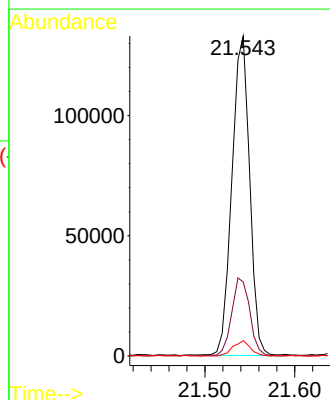
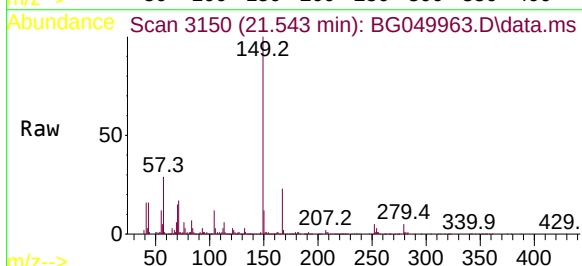
RT: 21.543 min Scan# 3150

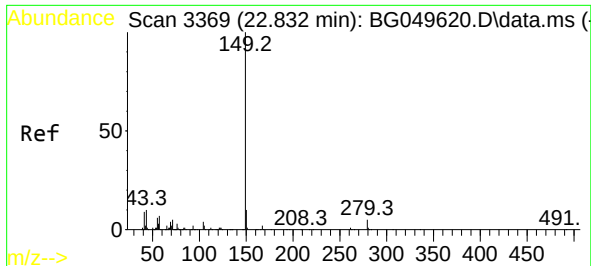
Delta R.T. -0.001 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

Tgt Ion:	149	Resp:	181930
Ion	Ratio	Lower	Upper
149	100		
167	23.1	22.3	33.5
279	4.8	3.8	5.8

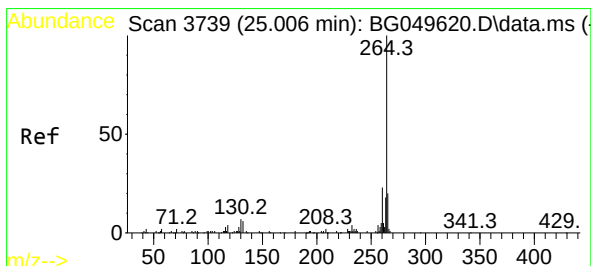
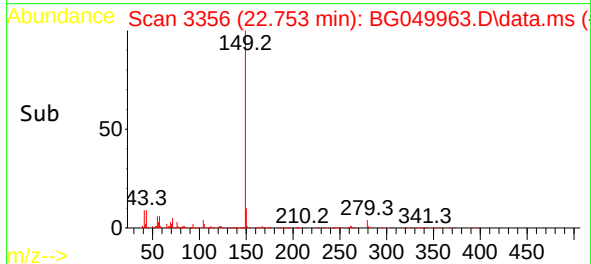
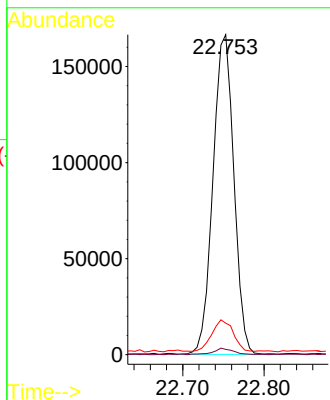
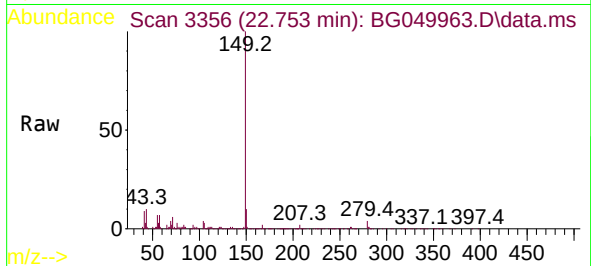




#85
Di-n-octyl phthalate
Concen: 38.225 ng
RT: 22.753 min Scan# 3356
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

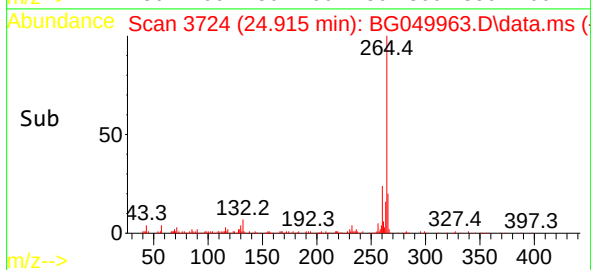
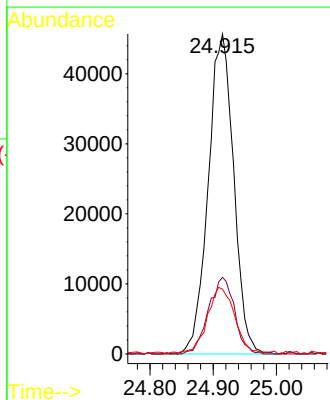
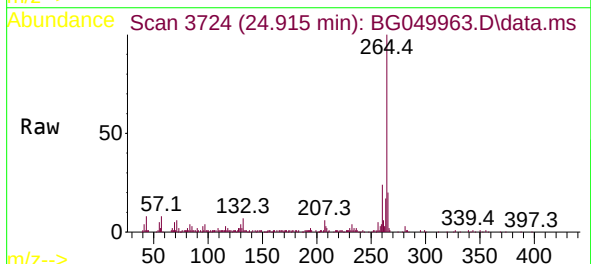
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

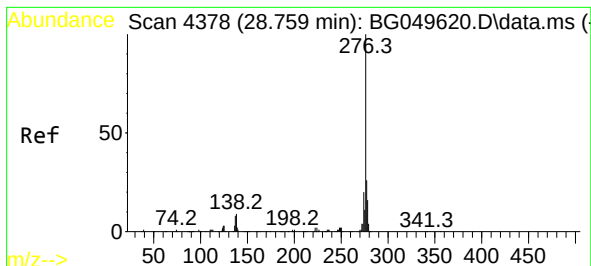
Tgt Ion:149 Resp: 297057
Ion Ratio Lower Upper
149 100
167 2.0 1.4 2.2
43 10.1 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.915 min Scan# 3724
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:264 Resp: 127581
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 20.3 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.107 ng

RT: 28.627 min Scan# 4356

Delta R.T. -0.019 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

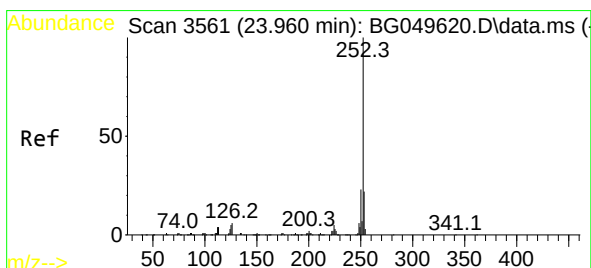
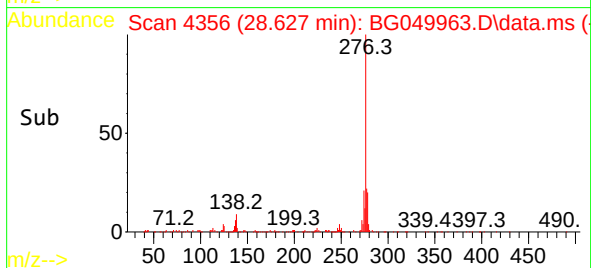
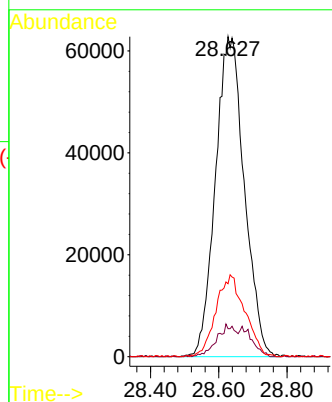
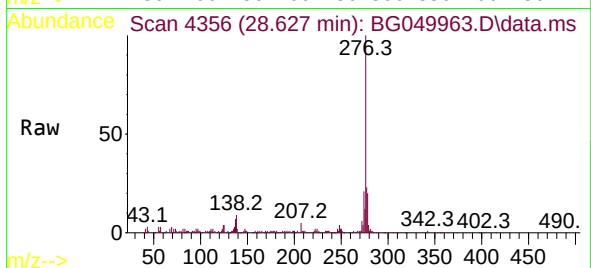
Tgt Ion:276 Resp: 369018

Ion Ratio Lower Upper

276 100

138 6.7 5.1 7.7

277 25.6 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 40.064 ng

RT: 23.881 min Scan# 3548

Delta R.T. -0.013 min

Lab File: BG049963.D

Acq: 25 Aug 2021 11:02

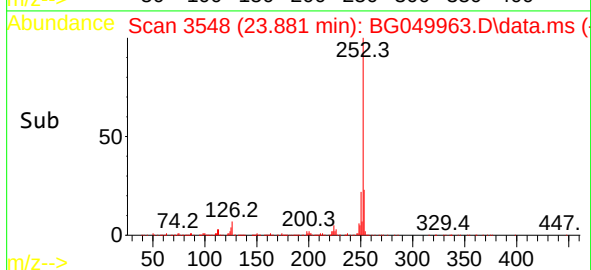
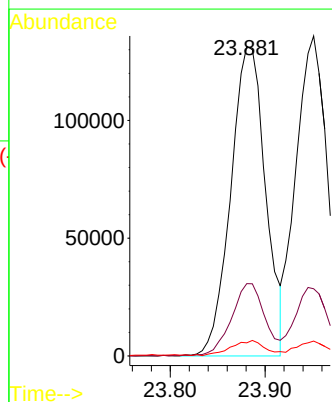
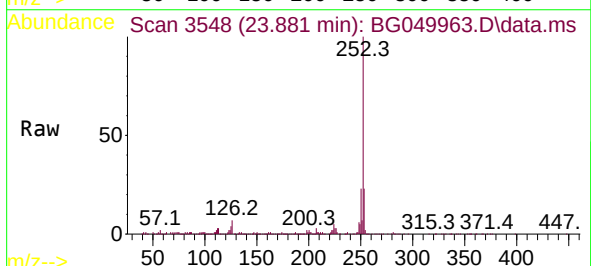
Tgt Ion:252 Resp: 335233

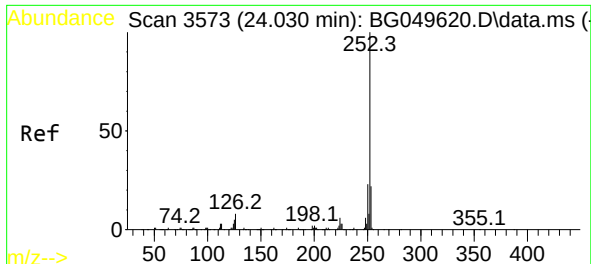
Ion Ratio Lower Upper

252 100

253 23.4 16.2 24.4

125 4.2 3.0 4.4

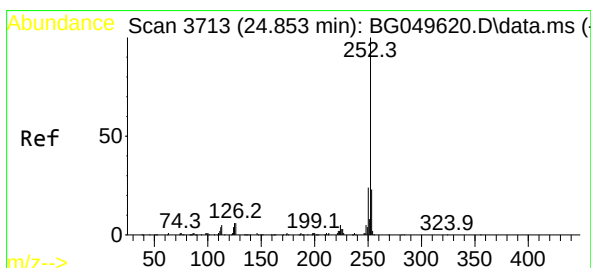
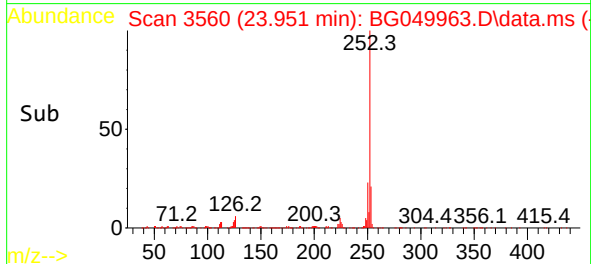
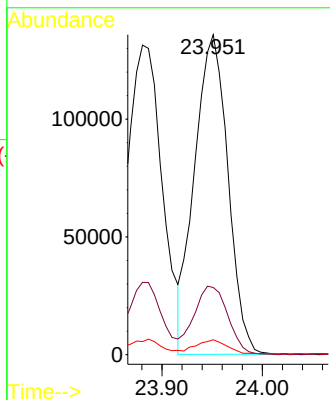
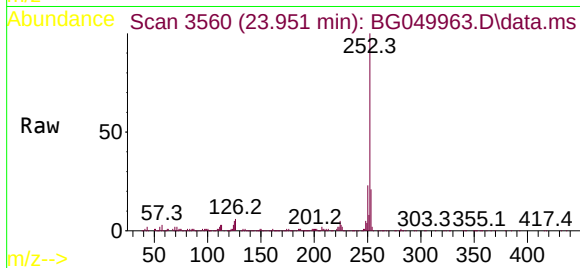




#89
Benzo(k)fluoranthene
Concen: 40.166 ng
RT: 23.951 min Scan# 3560
Delta R.T. -0.007 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

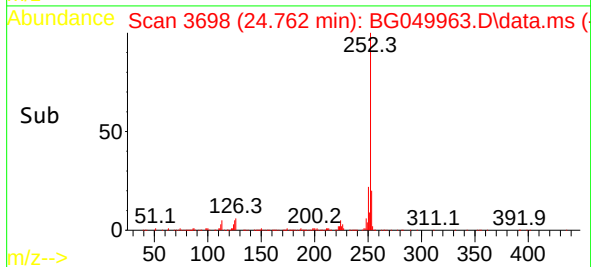
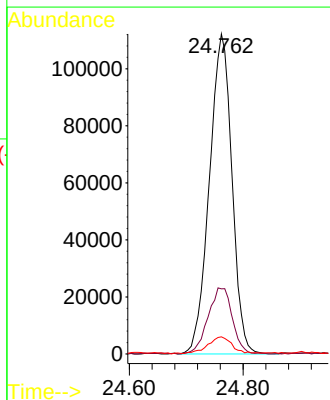
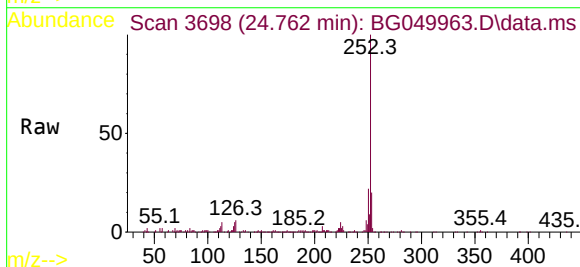
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

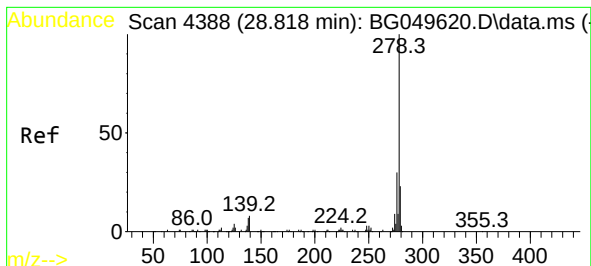
Tgt Ion:252 Resp: 313494
Ion Ratio Lower Upper
252 100
253 21.0 18.0 27.0
125 4.6 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.773 ng
RT: 24.762 min Scan# 3698
Delta R.T. -0.013 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:252 Resp: 308748
Ion Ratio Lower Upper
252 100
253 20.4 16.6 25.0
125 5.3 3.5 5.3#

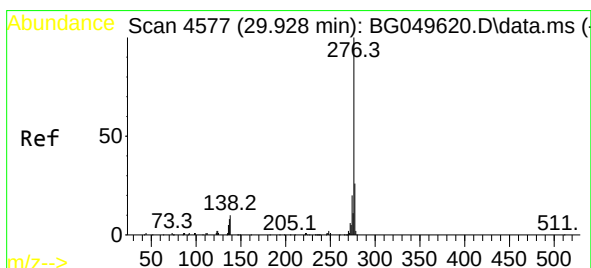
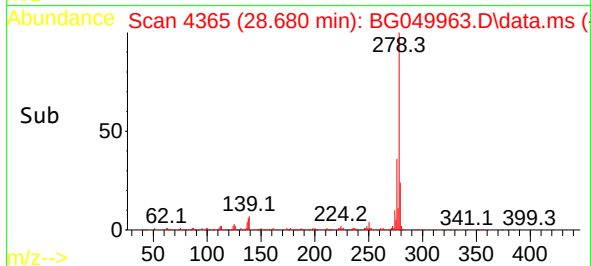
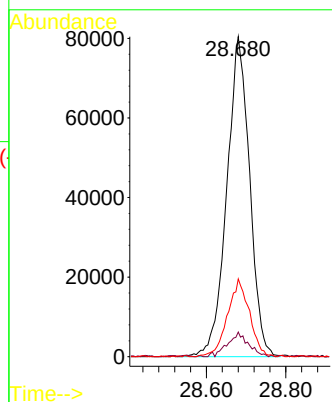
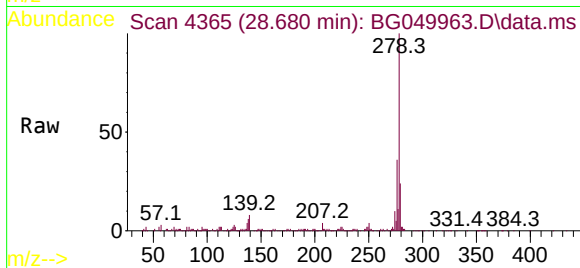




#91
Dibenzo(a,h)anthracene
Concen: 41.462 ng
RT: 28.680 min Scan# 4365
Delta R.T. -0.019 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 321466
Ion Ratio Lower Upper
278 100
139 7.7 4.6 6.8#
279 24.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 40.511 ng
RT: 29.796 min Scan# 4555
Delta R.T. -0.019 min
Lab File: BG049963.D
Acq: 25 Aug 2021 11:02

Tgt Ion:276 Resp: 307717
Ion Ratio Lower Upper
276 100
277 23.7 18.4 27.6
138 8.4 7.0 10.6

