

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102221\
 Data File : BG050690.D
 Acq On : 22 Oct 2021 15:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 22 16:05:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.252	152	51203	20.000	ng	0.00
21) Naphthalene-d8	11.078	136	208613	20.000	ng	# 0.00
39) Acenaphthene-d10	14.874	164	133341	20.000	ng	0.00
64) Phenanthrene-d10	17.618	188	287178	20.000	ng	# 0.00
76) Chrysene-d12	21.919	240	258318	20.000	ng	# 0.00
86) Perylene-d12	25.332	264	262177	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	260014	75.945	ng	0.00
7) Phenol-d6	7.394	99	377058	76.067	ng	0.00
23) Nitrobenzene-d5	9.427	82	373179	74.051	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	92858	73.011	ng	0.00
45) 2-Fluorobiphenyl	13.499	172	648075	73.149	ng	0.00
79) Terphenyl-d14	20.203	244	1005522	75.859	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.658	88	67344	37.979	ng	94
3) Pyridine	4.069	79	175779	36.288	ng	# 94
4) n-Nitrosodimethylamine	3.981	42	85883	37.622	ng	# 48
6) Aniline	7.577	93	212894	36.966	ng	95
8) 2-Chlorophenol	7.812	128	125901	38.193	ng	89
9) Benzaldehyde	7.383	77	122195	38.972	ng	88
10) Phenol	7.424	94	181786	37.718	ng	85
11) bis(2-Chloroethyl)ether	7.665	93	138306	36.767	ng	86
12) 1,3-Dichlorobenzene	8.141	146	141675	37.231	ng	97
13) 1,4-Dichlorobenzene	8.287	146	142037	37.025	ng	97
14) 1,2-Dichlorobenzene	8.611	146	133883	36.538	ng	94
15) Benzyl Alcohol	8.487	79	151181	38.594	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.775	45	222764	36.311	ng	86
17) 2-Methylphenol	8.687	107	120500	37.998	ng	93
18) Hexachloroethane	9.345	117	55094	37.945	ng	92
19) n-Nitroso-di-n-propyla...	9.057	70	129392	35.813	ng	# 88
20) 3+4-Methylphenols	9.016	107	170214	38.133	ng	97
22) Acetophenone	9.081	105	212939	35.904	ng	# 96
24) Nitrobenzene	9.468	77	183806	36.682	ng	97
25) Isophorone	9.985	82	322672	36.099	ng	# 95
26) 2-Nitrophenol	10.185	139	75265	40.907	ng	# 93
27) 2,4-Dimethylphenol	10.226	122	118257	37.201	ng	96
28) bis(2-Chloroethoxy)met...	10.467	93	186262	36.444	ng	92
29) 2,4-Dichlorophenol	10.714	162	124229	38.343	ng	96
30) 1,2,4-Trichlorobenzene	10.937	180	138103	37.523	ng	92
31) Naphthalene	11.131	128	411890	36.887	ng	98
32) Benzoic acid	10.379	122	87380	37.037	ng	# 73
33) 4-Chloroaniline	11.231	127	168505	35.967	ng	97
34) Hexachlorobutadiene	11.401	225	86651	37.502	ng	95
35) Caprolactam	12.007	113	45946	37.053	ng	# 66
36) 4-Chloro-3-methylphenol	12.330	107	149070	36.810	ng	# 88
37) 2-Methylnaphthalene	12.718	142	280012	36.344	ng	93
38) 1-Methylnaphthalene	12.935	142	269959	36.134	ng	91
40) 1,2,4,5-Tetrachloroben...	13.076	216	146814	37.285	ng	97
41) Hexachlorocyclopentadiene	13.052	237	86850	38.164	ng	93
43) 2,4,6-Trichlorophenol	13.311	196	105964	38.189	ng	96

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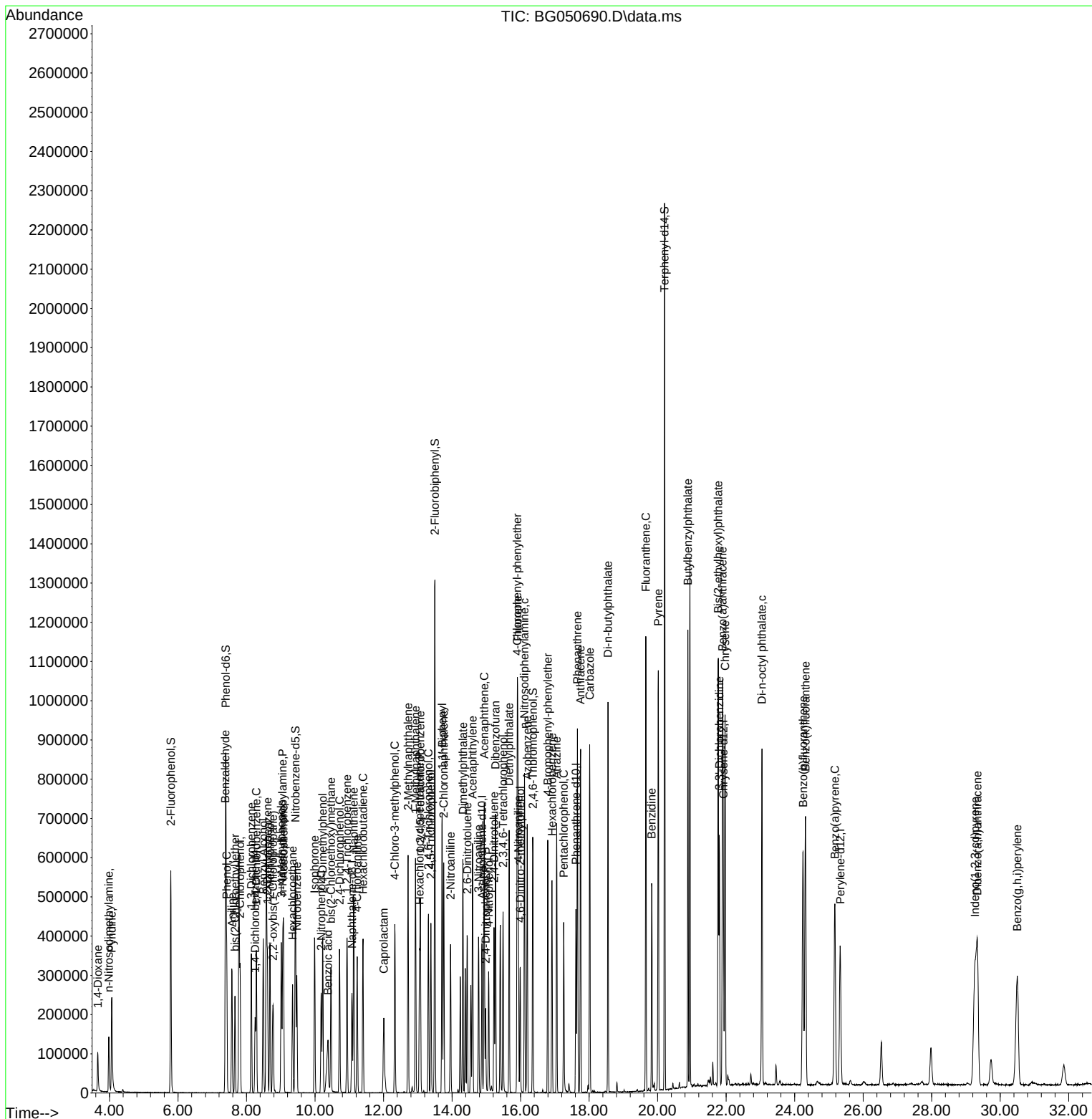
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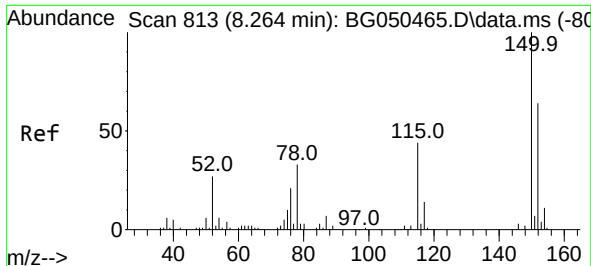
Quant Time: Oct 22 16:05:08 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.381	196	110907	38.231	ng	91
46) 1,1'-Biphenyl	13.711	154	358758	36.887	ng	94
47) 2-Chloronaphthalene	13.758	162	278856	37.340	ng	99
48) 2-Nitroaniline	13.957	65	118622	39.929	ng	94
49) Acenaphthylene	14.598	152	448916	36.686	ng	98
50) Dimethylphthalate	14.316	163	366402	36.354	ng	100
51) 2,6-Dinitrotoluene	14.445	165	77478	38.380	ng	88
52) Acenaphthene	14.938	154	264198	33.599	ng	92
53) 3-Nitroaniline	14.774	138	90477	37.890	ng	94
54) 2,4-Dinitrophenol	14.980	184	43511	34.743	ng	88
55) Dibenzofuran	15.268	168	442784	36.409	ng	98
56) 4-Nitrophenol	15.068	139	70350	36.625	ng	# 81
57) 2,4-Dinitrotoluene	15.226	165	109313	38.417	ng	93
58) Fluorene	15.914	166	339733	36.370	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.491	232	89958	35.599	ng	94
60) Diethylphthalate	15.667	149	378080	35.703	ng	96
61) 4-Chlorophenyl-phenyle...	15.902	204	186340	36.458	ng	97
62) 4-Nitroaniline	15.937	138	92991	37.430	ng	# 66
63) Azobenzene	16.196	77	437073	35.655	ng	83
65) 4,6-Dinitro-2-methylph...	15.990	198	66401	38.496	ng	88
66) n-Nitrosodiphenylamine	16.114	169	302154	37.029	ng	96
67) 4-Bromophenyl-phenylether	16.795	248	109288	37.766	ng	97
68) Hexachlorobenzene	16.919	284	108577	37.751	ng	93
69) Atrazine	17.054	200	119674	37.231	ng	98
70) Pentachlorophenol	17.259	266	73119	37.345	ng	93
71) Phenanthrene	17.659	178	555819	36.729	ng	99
72) Anthracene	17.753	178	555140	36.916	ng	98
73) Carbazole	18.017	167	556987	37.163	ng	98
74) Di-n-butylphthalate	18.552	149	679344	38.624	ng	# 97
75) Fluoranthene	19.656	202	677670	36.429	ng	96
77) Benzidine	19.827	184	294727	35.202	ng	97
78) Pyrene	20.021	202	682159	37.220	ng	96
80) Butylbenzylphthalate	20.884	149	317766	40.990	ng	94
81) Benzo(a)anthracene	21.895	228	654712	38.304	ng	99
82) 3,3'-Dichlorobenzidine	21.801	252	218103	38.502	ng	# 96
83) Chrysene	21.971	228	614201	38.201	ng	96
84) Bis(2-ethylhexyl)phtha...	21.772	149	445932	40.484	ng	# 96
85) Di-n-octyl phthalate	23.047	149	750027	40.825	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	707136	38.724	ng	# 95
88) Benzo(b)fluoranthene	24.245	252	629669	39.216	ng	# 93
89) Benzo(k)fluoranthene	24.316	252	594585	37.641	ng	# 97
90) Benzo(a)pyrene	25.174	252	526201	38.545	ng	# 95
91) Dibenzo(a,h)anthracene	29.333	278	585429	38.760	ng	# 93
92) Benzo(g,h,i)perylene	30.497	276	573583	38.774	ng	# 91

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

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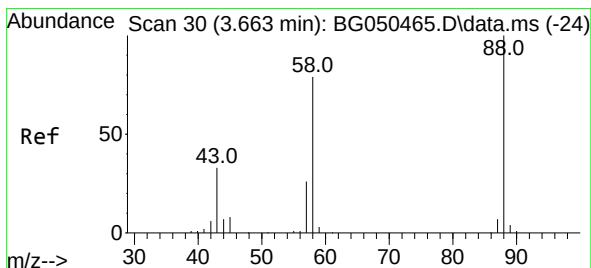
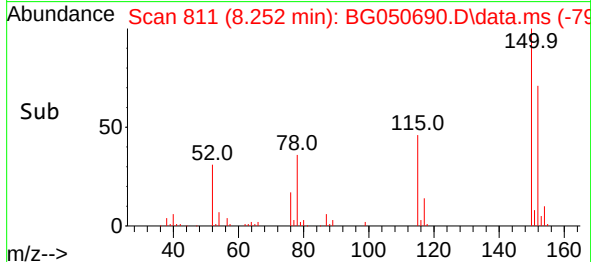
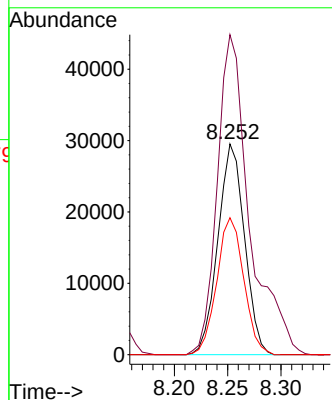
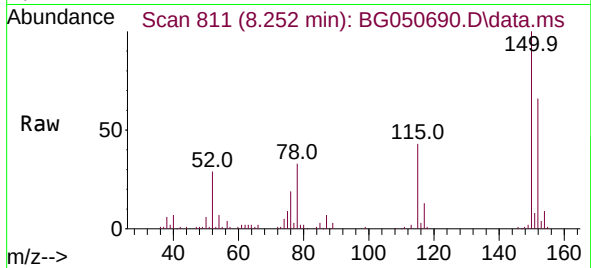




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.252 min Scan# 811
Delta R.T. -0.006 min
Lab File: BG050690.D
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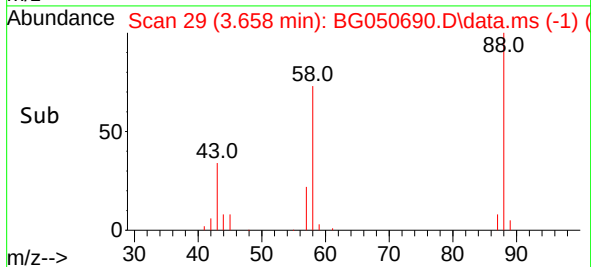
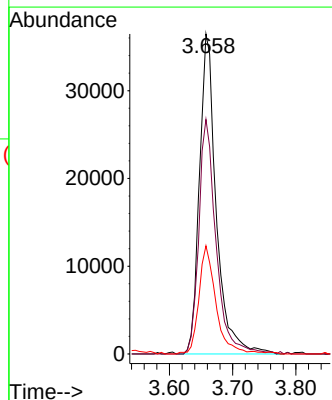
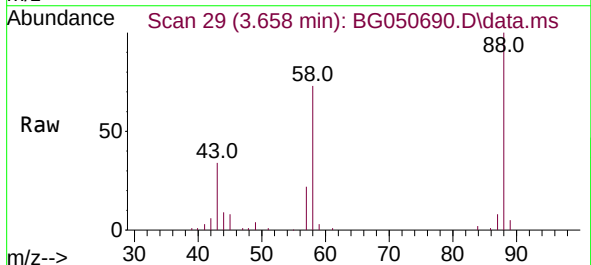
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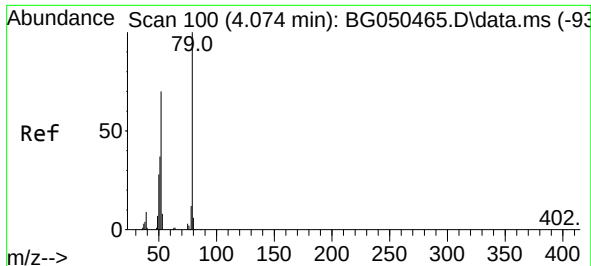
Tgt Ion:152 Resp: 51203
Ion Ratio Lower Upper
152 100
150 151.9 119.4 179.0
115 65.0 60.2 90.4



#2
1,4-Dioxane
Concen: 37.979 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 88 Resp: 67344
Ion Ratio Lower Upper
88 100
58 75.1 55.7 83.5
43 34.3 29.3 43.9

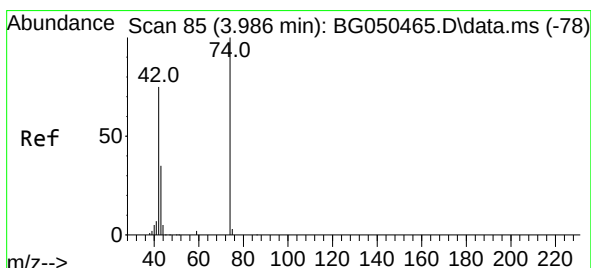
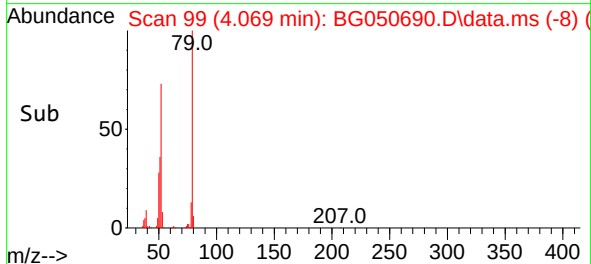
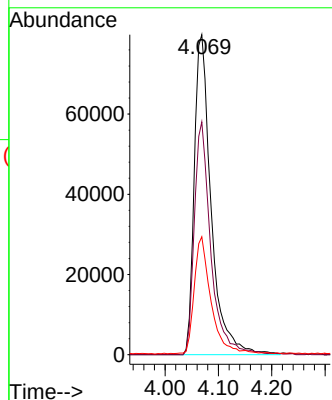
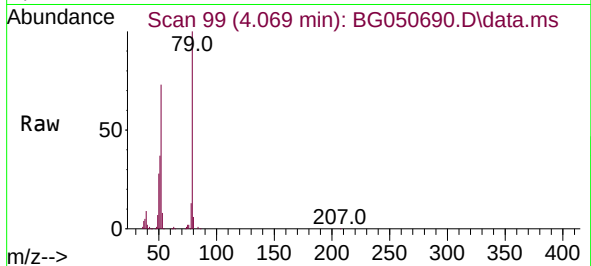




#3
Pyridine
Concen: 36.288 ng
RT: 4.069 min Scan# 99
Delta R.T. 0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

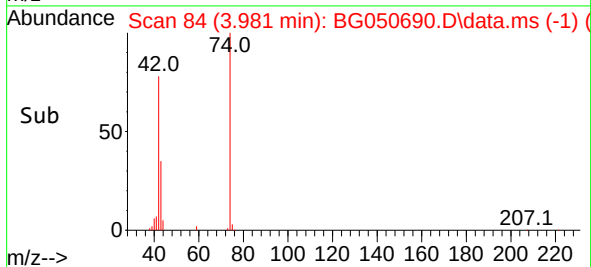
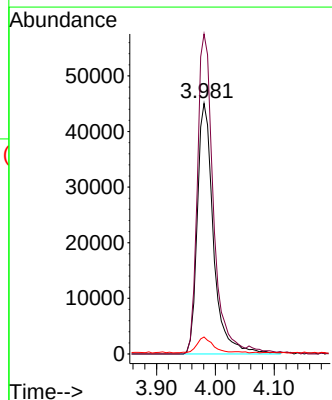
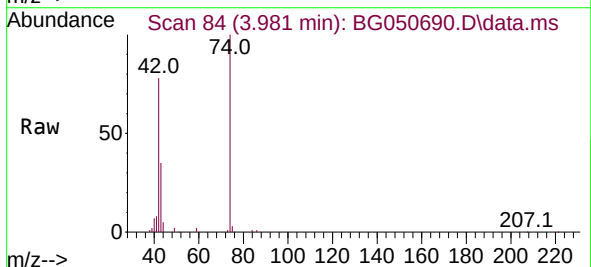
Instrument :
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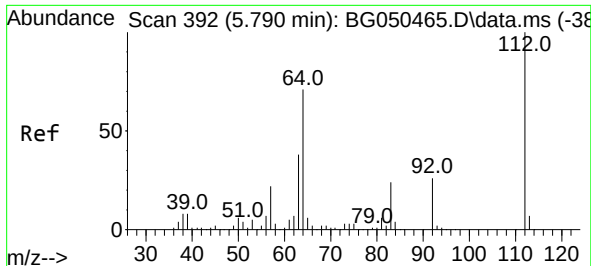
Tgt Ion: 79 Resp: 175779
Ion Ratio Lower Upper
79 100
52 72.7 58.4 87.6
51 36.8 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 37.622 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 42 Resp: 85883
Ion Ratio Lower Upper
42 100
74 127.7 64.0 96.0#
44 6.8 2.7 4.1#

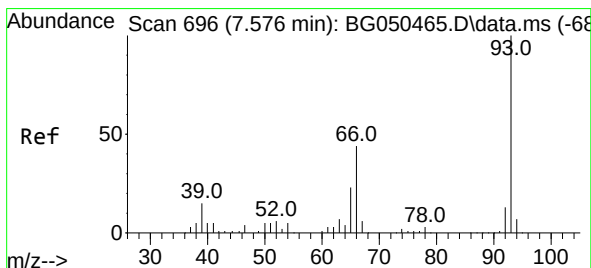
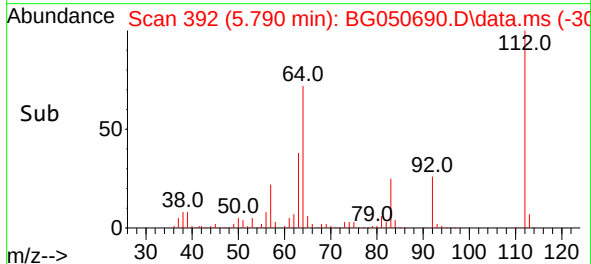
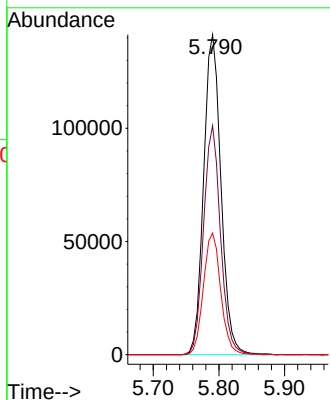
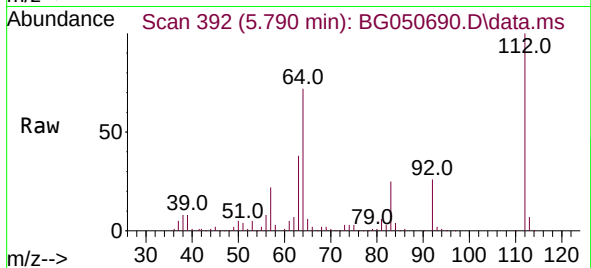




#5
2-Fluorophenol
Concen: 75.945 ng
RT: 5.790 min Scan# 392
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

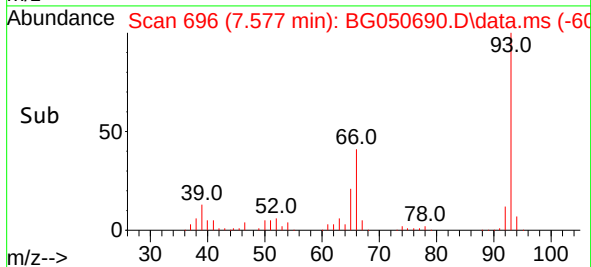
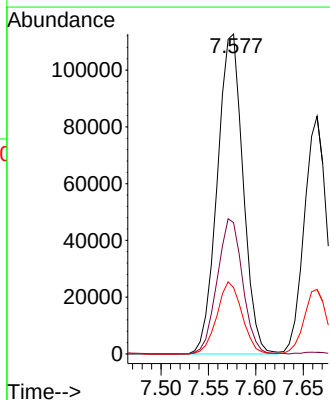
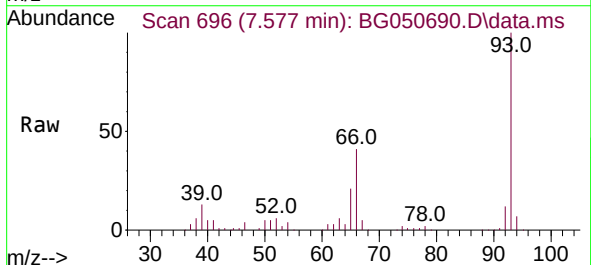
Instrument :
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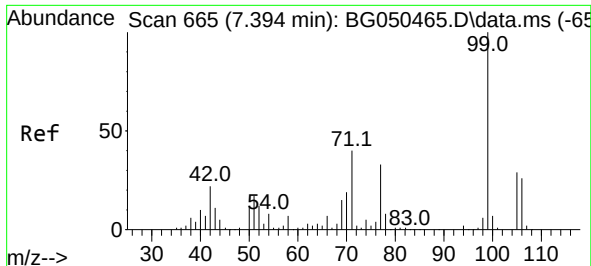
Tgt Ion:112 Resp: 260014
Ion Ratio Lower Upper
112 100
64 71.6 46.7 70.1#
63 38.0 35.3 52.9



#6
Aniline
Concen: 36.966 ng
RT: 7.577 min Scan# 696
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 93 Resp: 212894
Ion Ratio Lower Upper
93 100
66 41.0 30.6 45.8
65 20.7 15.0 22.4

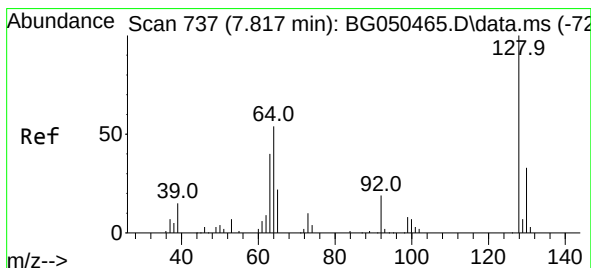
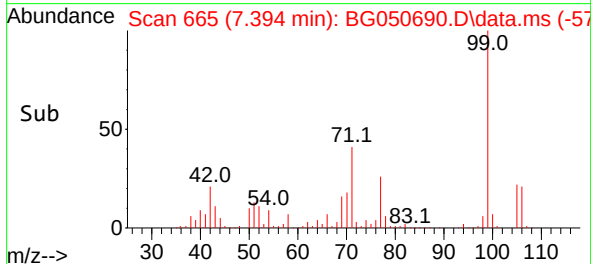
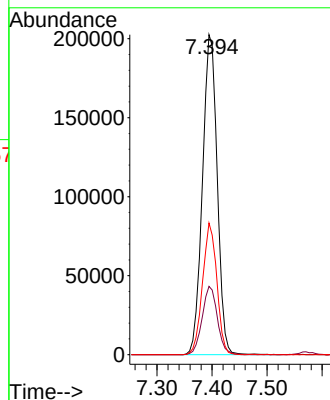
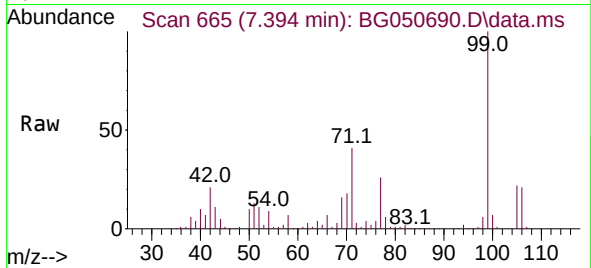




#7
Phenol-d6
Concen: 76.067 ng
RT: 7.394 min Scan# 665
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

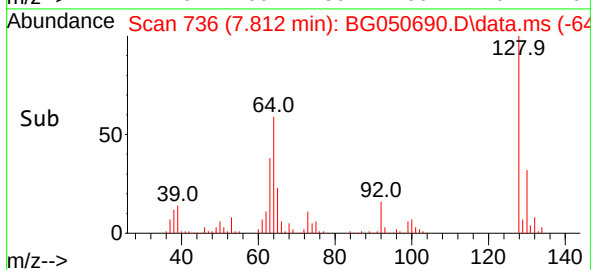
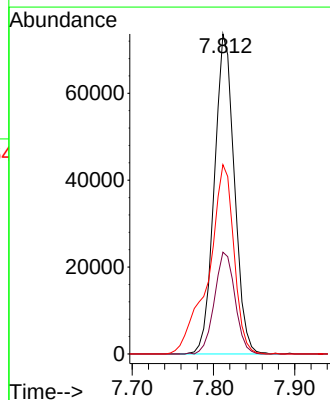
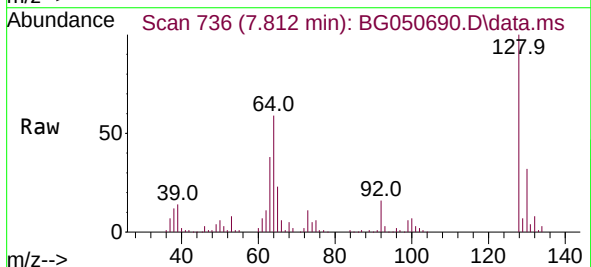
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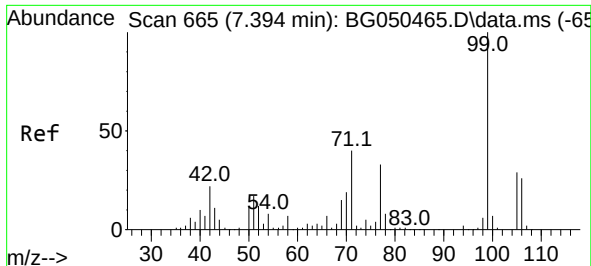
Tgt Ion: 99 Resp: 377058
Ion Ratio Lower Upper
99 100
42 21.4 20.5 30.7
71 41.2 41.5 62.3#



#8
2-Chlorophenol
Concen: 38.193 ng
RT: 7.812 min Scan# 736
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 128 Resp: 125901
Ion Ratio Lower Upper
128 100
130 31.8 10.0 50.0
64 59.1 28.1 68.1

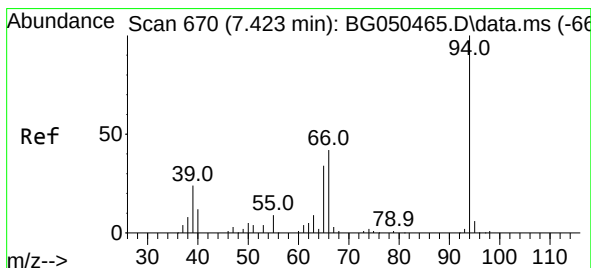
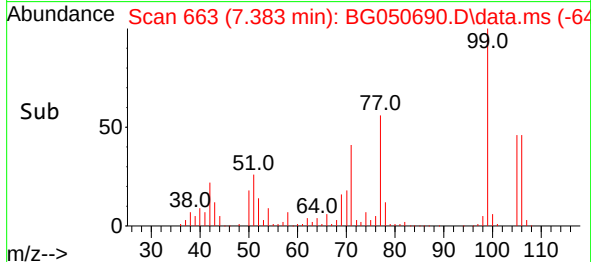
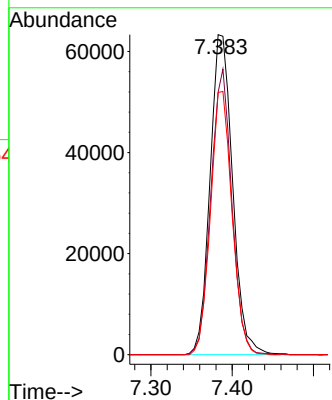
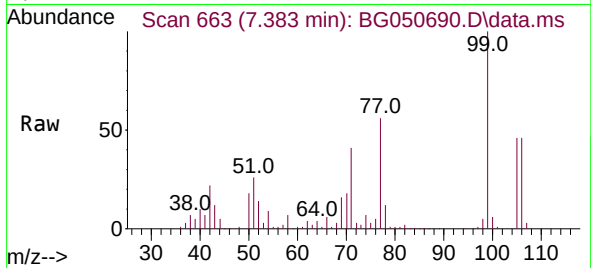




#9
Benzaldehyde
Concen: 38.972 ng
RT: 7.383 min Scan# 663
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

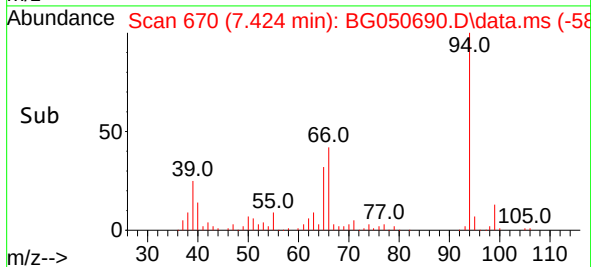
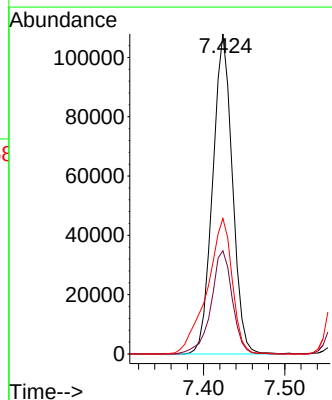
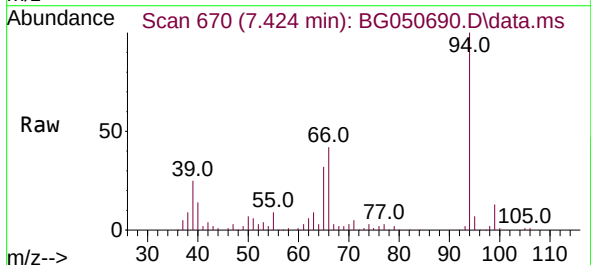
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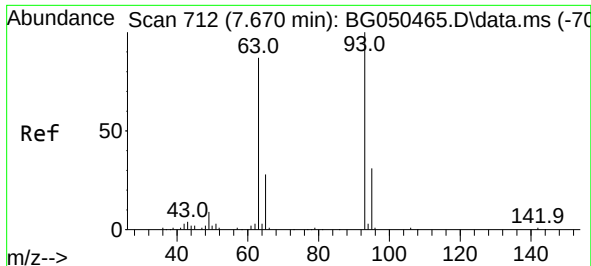
Tgt Ion: 77 Resp: 122195
Ion Ratio Lower Upper
77 100
105 82.0 68.8 108.8
106 81.9 47.9 87.9



#10
Phenol
Concen: 37.718 ng
RT: 7.424 min Scan# 670
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 94 Resp: 181786
Ion Ratio Lower Upper
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65 32.2 12.9 52.9
66 42.4 39.4 79.4

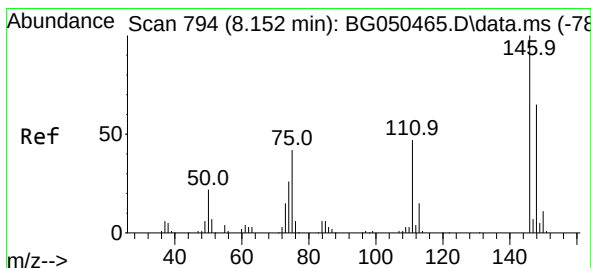
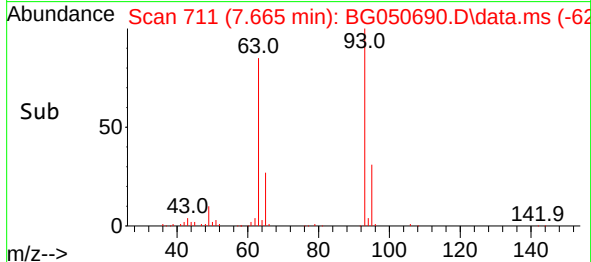
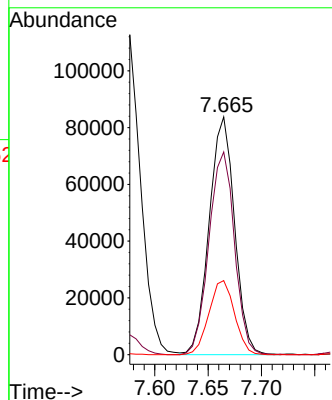
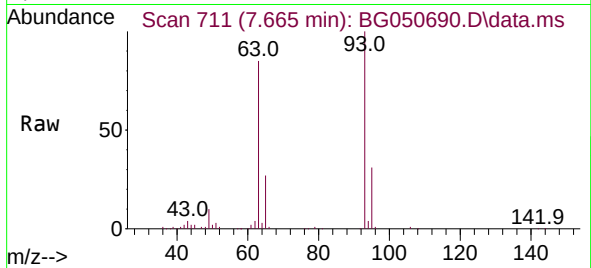




#11
bis(2-Chloroethyl)ether
Concen: 36.767 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

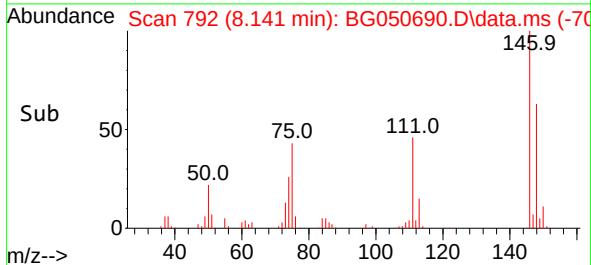
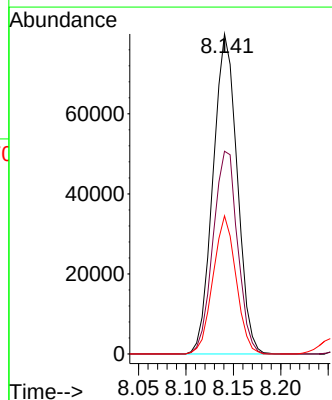
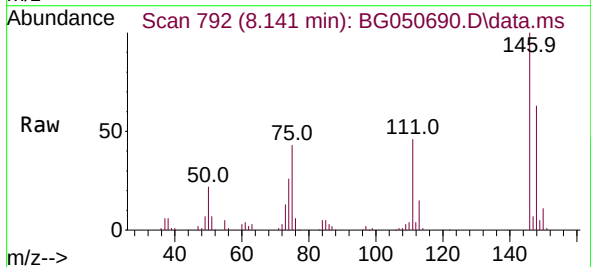
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

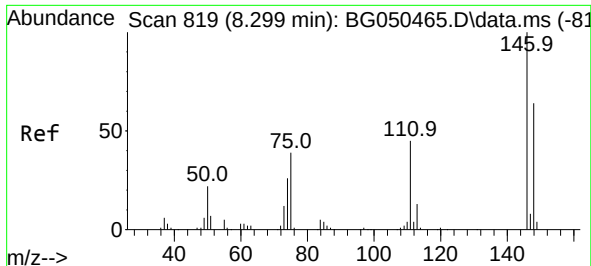
Tgt Ion: 93 Resp: 138306
Ion Ratio Lower Upper
93 100
63 85.2 50.4 90.4
95 31.2 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 37.231 ng
RT: 8.141 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 146 Resp: 141675
Ion Ratio Lower Upper
146 100
148 63.4 52.6 78.8
75 43.2 35.7 53.5

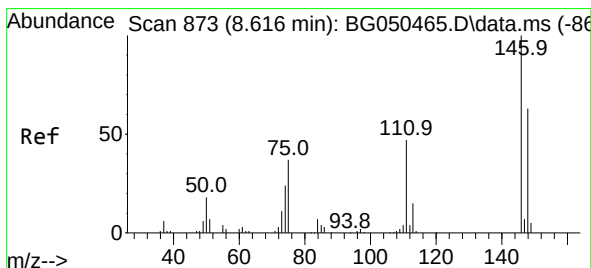
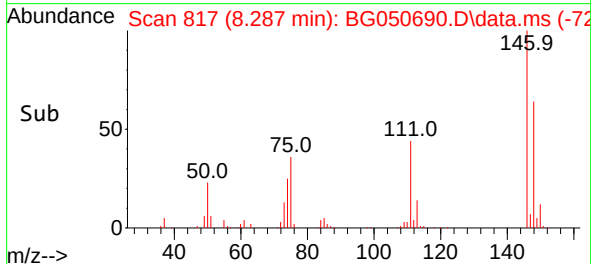
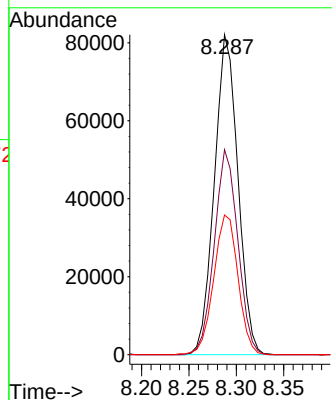
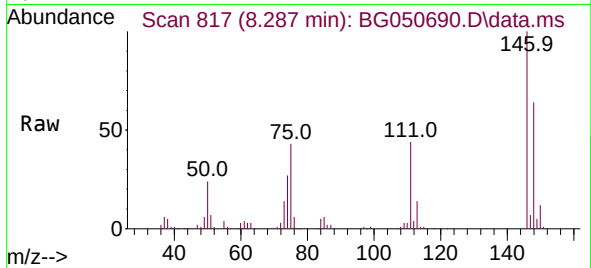




#13
1,4-Dichlorobenzene
Concen: 37.025 ng
RT: 8.287 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

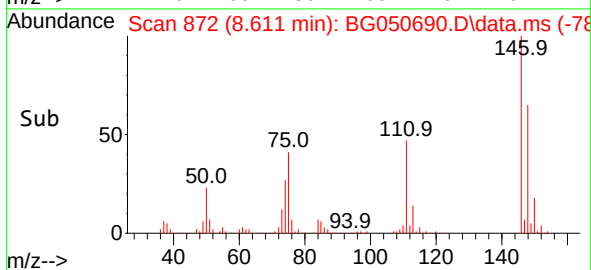
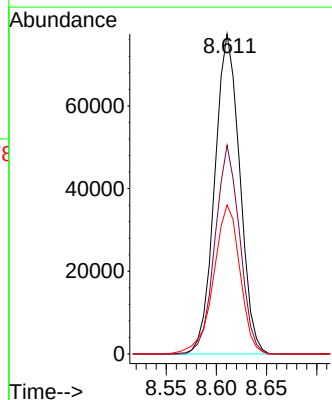
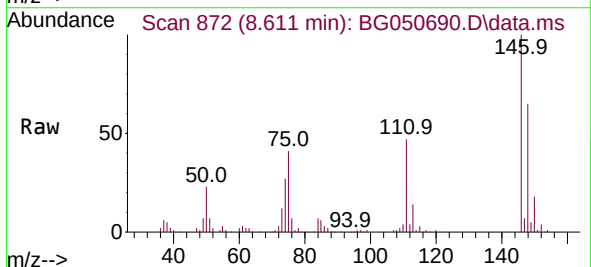
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

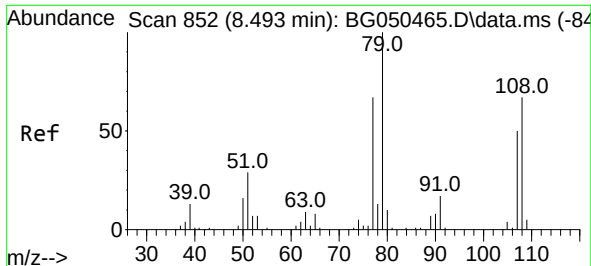
Tgt Ion:146 Resp: 142037
Ion Ratio Lower Upper
146 100
148 64.1 54.0 81.0
111 43.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 36.538 ng
RT: 8.611 min Scan# 872
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:146 Resp: 133883
Ion Ratio Lower Upper
146 100
148 65.2 47.5 71.3
111 46.5 39.1 58.7

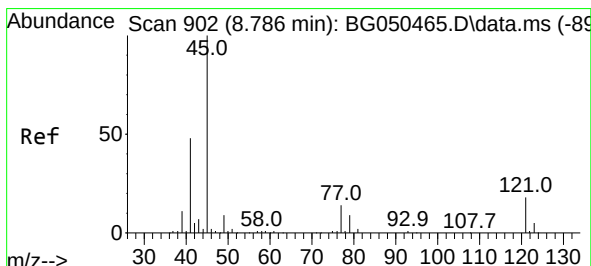
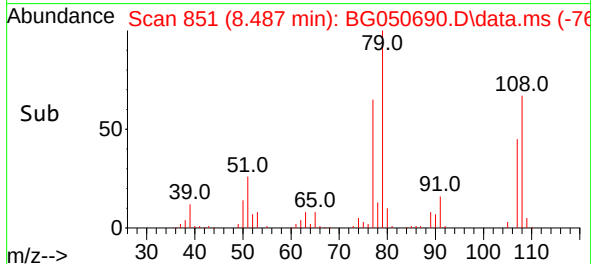
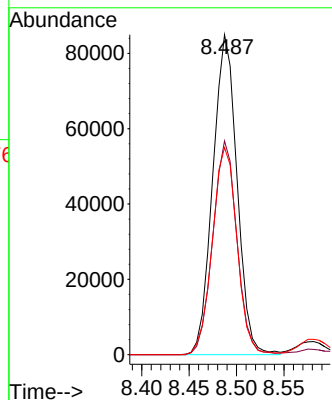
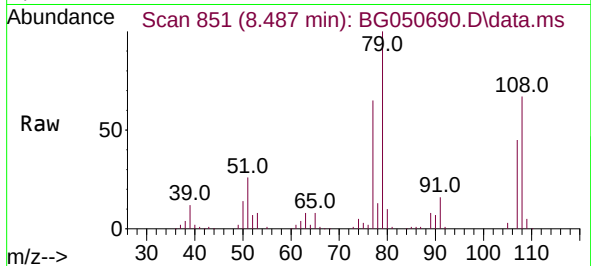




#15
Benzyl Alcohol
Concen: 38.594 ng
RT: 8.487 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

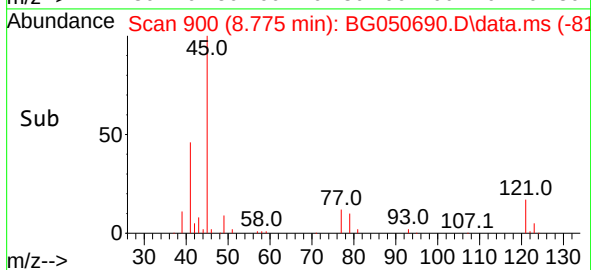
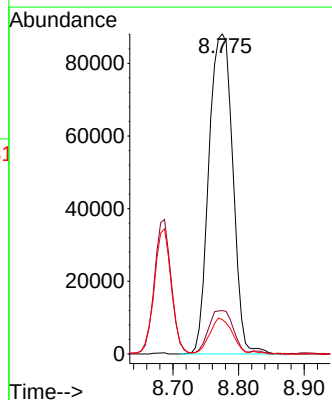
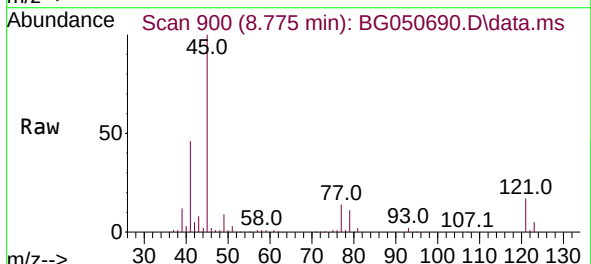
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

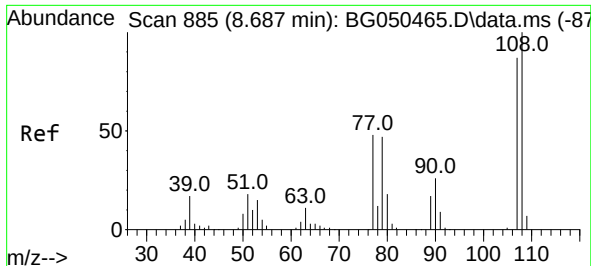
Tgt Ion:	79	Resp:	151181
Ion Ratio	Lower	Upper	
79	100		
108	66.8	48.2	72.4
77	64.7	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.311 ng
RT: 8.775 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	45	Resp:	222764
Ion Ratio	Lower	Upper	
45	100		
77	13.5	2.2	42.2
79	10.8	0.0	34.3

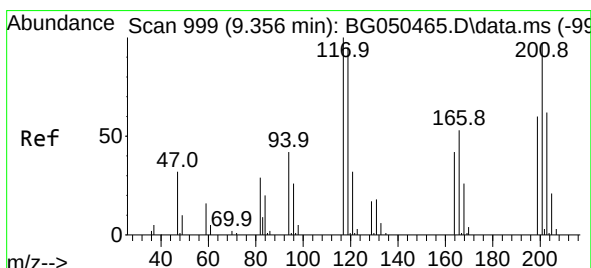
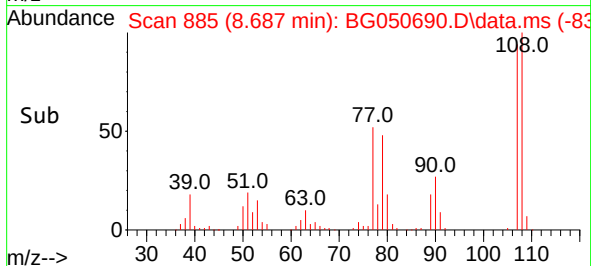
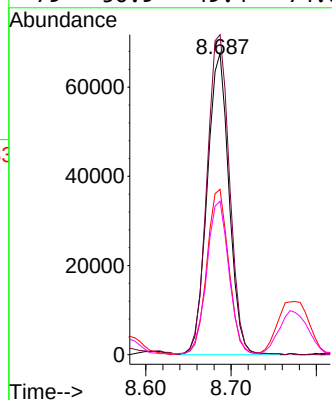
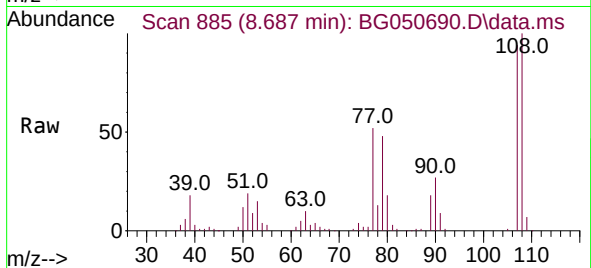




#17
2-Methylphenol
Concen: 37.998 ng
RT: 8.687 min Scan# 885
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

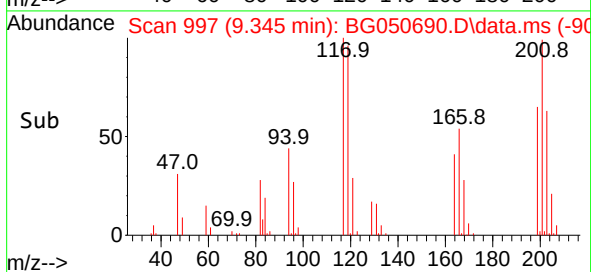
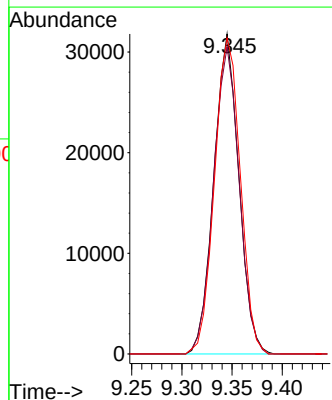
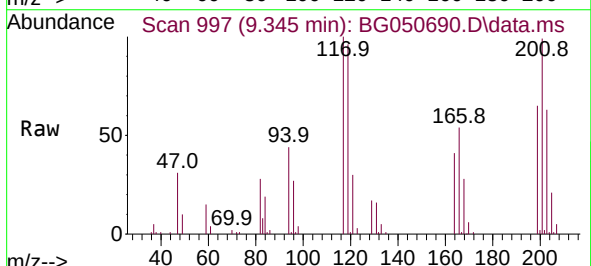
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

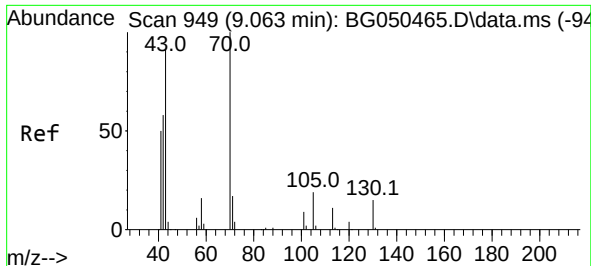
Tgt Ion:	107	Resp:	120500
Ion	Ratio	Lower	Upper
107	100		
108	106.1	84.6	127.0
77	54.8	50.7	76.1
79	50.9	49.4	74.0



#18
Hexachloroethane
Concen: 37.945 ng
RT: 9.345 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	117	Resp:	55094
Ion	Ratio	Lower	Upper
117	100		
119	96.0	74.4	111.6
201	98.7	88.6	133.0

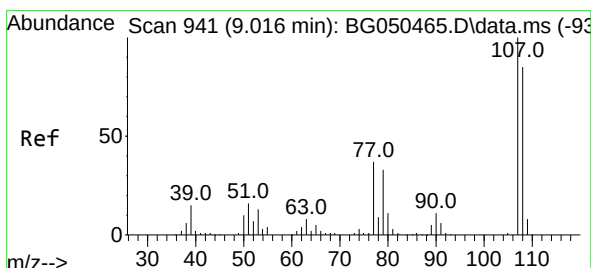
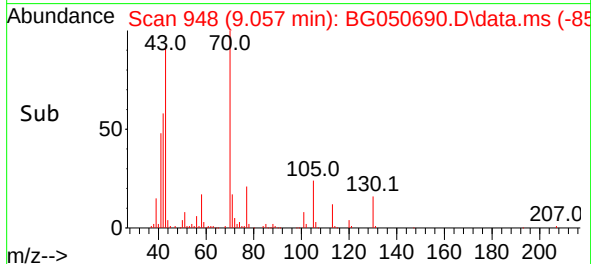
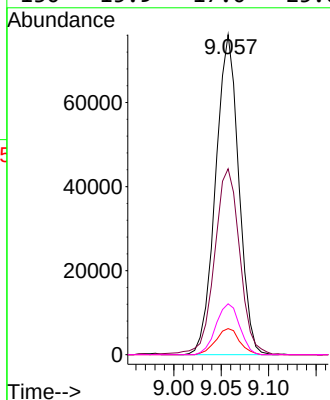
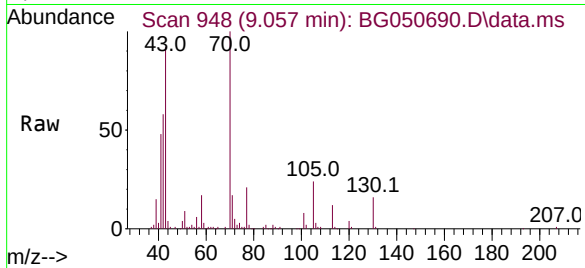




#19
n-Nitroso-di-n-propylamine
Concen: 35.813 ng
RT: 9.057 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

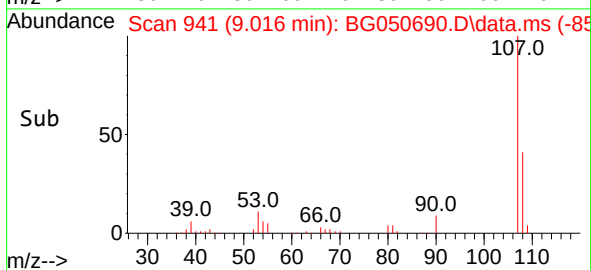
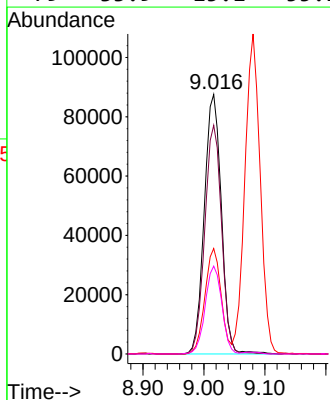
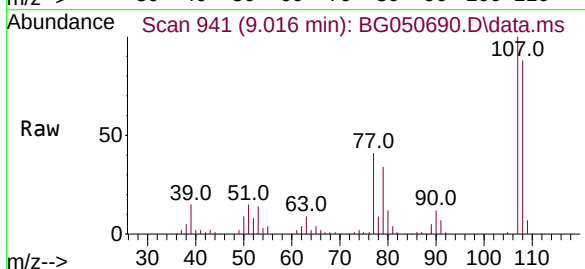
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

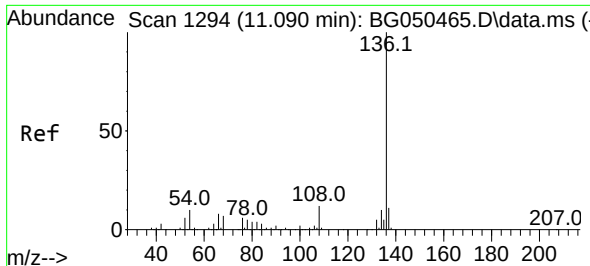
Tgt Ion:	70	Resp:	129392
Ion	Ratio	Lower	Upper
70	100		
42	58.1	54.5	81.7
101	8.2	9.0	13.6#
130	15.9	17.0	25.6#



#20
3+4-Methylphenols
Concen: 38.133 ng
RT: 9.016 min Scan# 941
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	107	Resp:	170214
Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.3	109.3
77	40.6	25.2	65.2
79	33.9	15.1	55.1

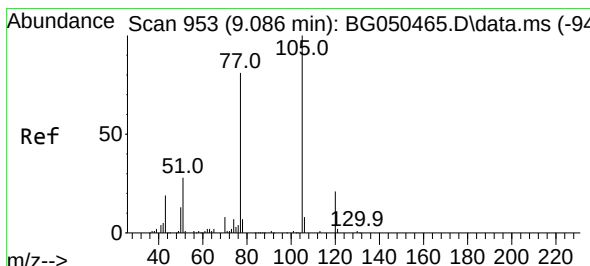
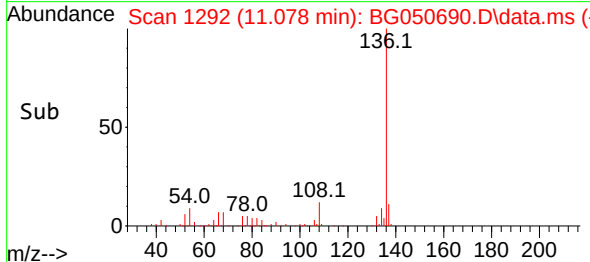
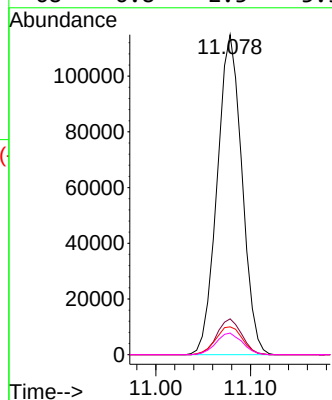
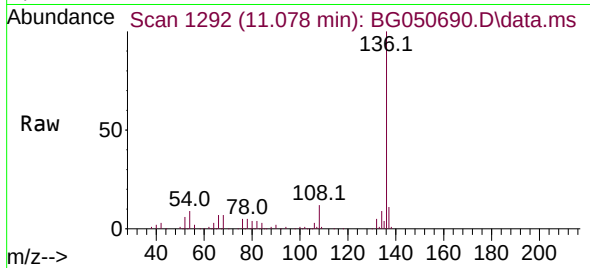




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.078 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

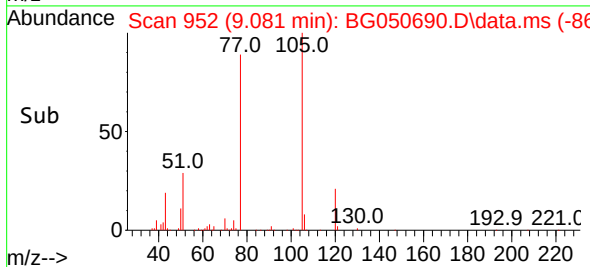
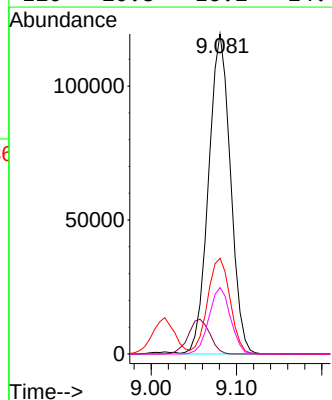
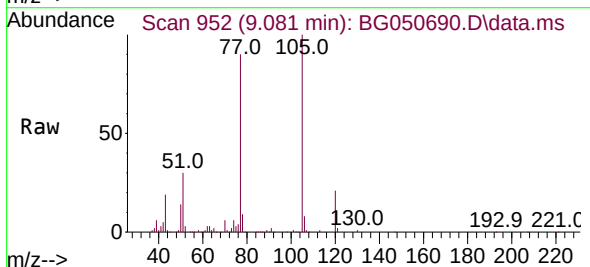
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

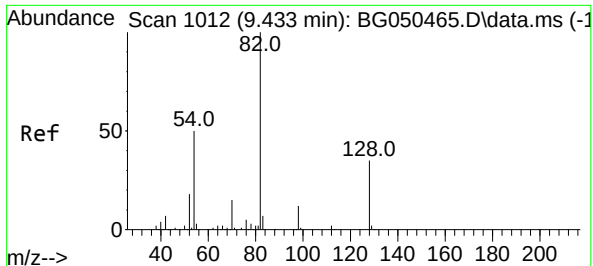
Tgt Ion:	136	Resp:	208613
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.2	12.2
54	8.7	5.5	8.3#
68	6.8	2.3	3.5#



#22
Acetophenone
Concen: 35.904 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	105	Resp:	212939
Ion Ratio	Lower	Upper	
105	100		
71	1.0	0.6	0.8#
51	29.9	26.6	40.0
120	20.8	16.2	24.4





#23

Nitrobenzene-d5

Concen: 74.051 ng

RT: 9.427 min Scan# 1011

Delta R.T. -0.000 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

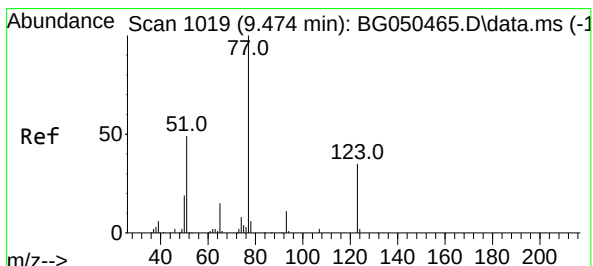
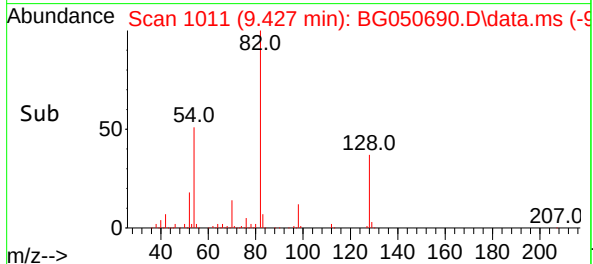
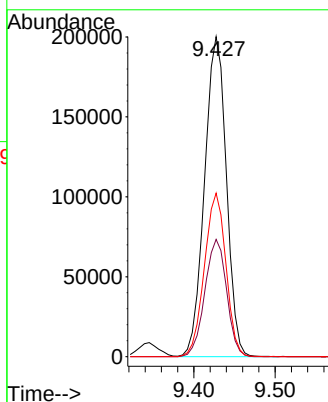
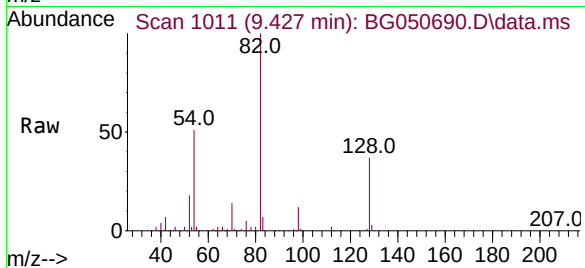
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	373179
Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.8	44.6
54	51.1	45.8	68.8



#24

Nitrobenzene

Concen: 36.682 ng

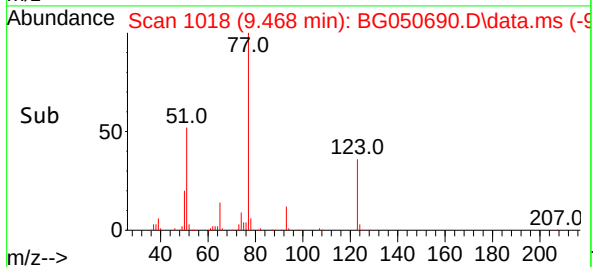
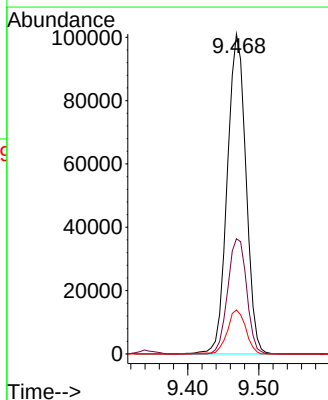
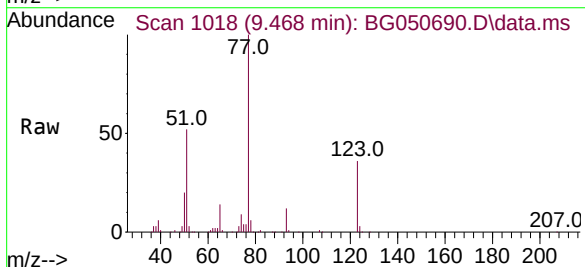
RT: 9.468 min Scan# 1018

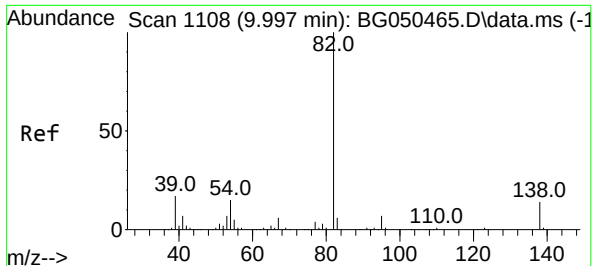
Delta R.T. -0.006 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

Tgt Ion:	77	Resp:	183806
Ion	Ratio	Lower	Upper
77	100		
123	36.0	27.5	41.3
65	13.7	12.6	18.8

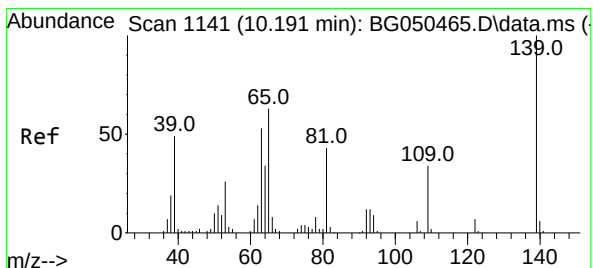
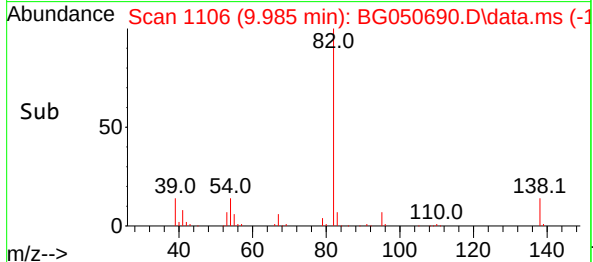
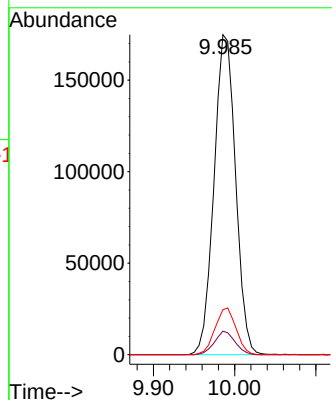
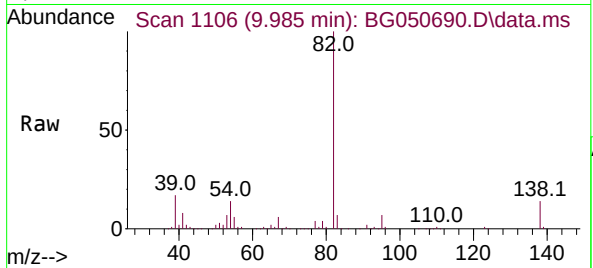




#25
Isophorone
Concen: 36.099 ng
RT: 9.985 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

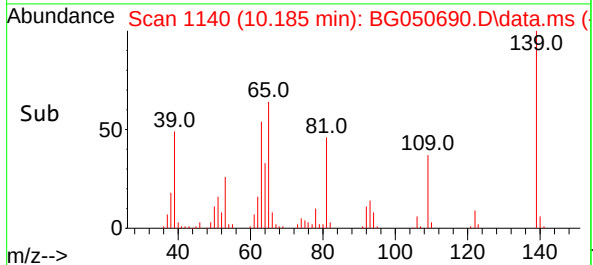
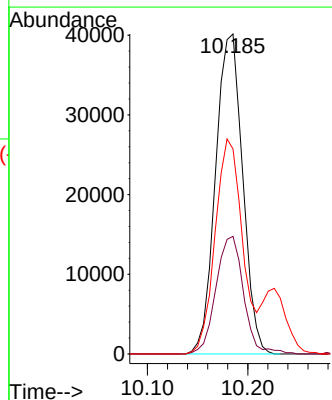
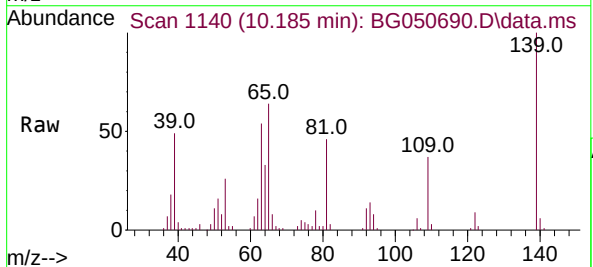
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

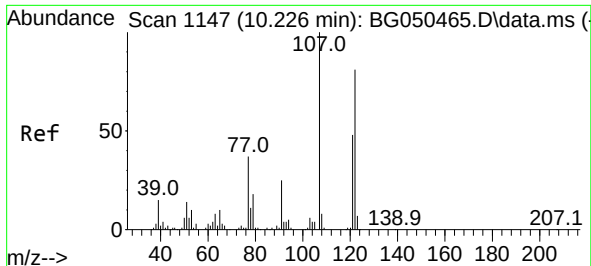
Tgt Ion: 82 Resp: 322672
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 14.1 11.8 17.6



#26
2-Nitrophenol
Concen: 40.907 ng
RT: 10.185 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 139 Resp: 75265
Ion Ratio Lower Upper
139 100
109 36.7 37.8 56.6#
65 64.0 51.8 77.8

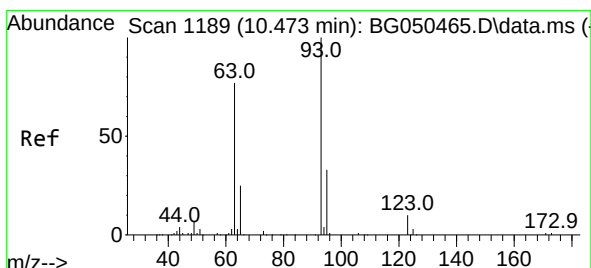
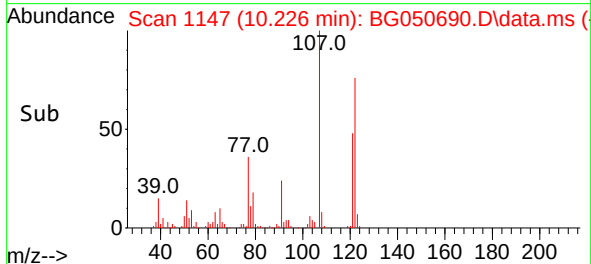
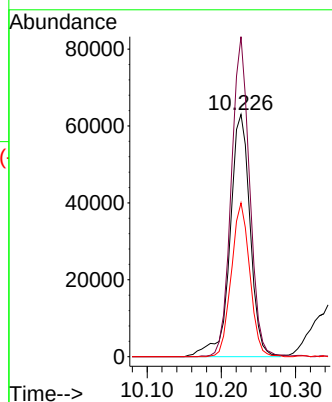
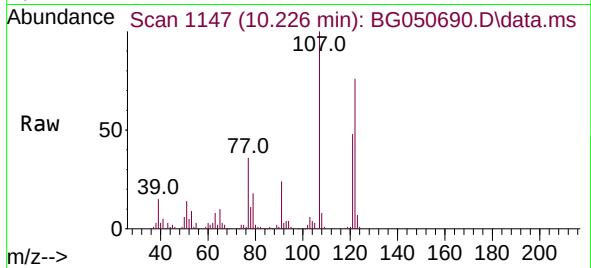




#27
2,4-Dimethylphenol
Concen: 37.201 ng
RT: 10.226 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

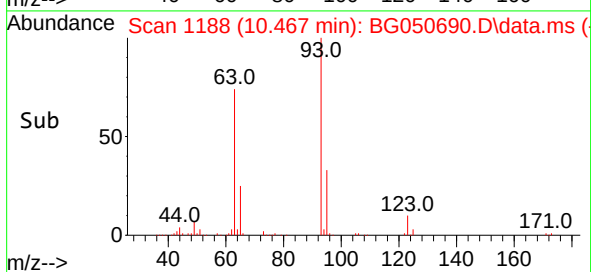
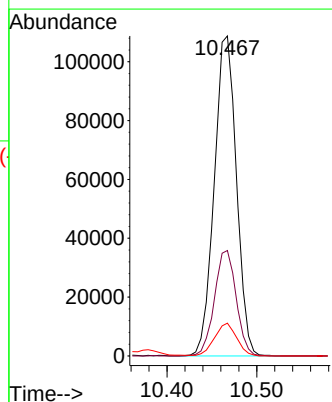
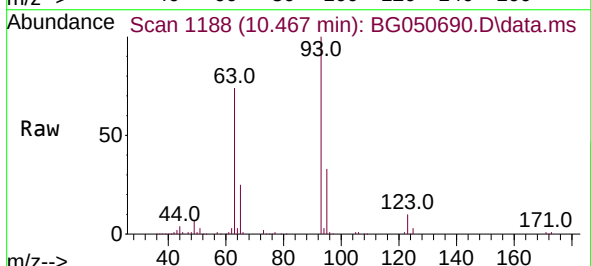
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

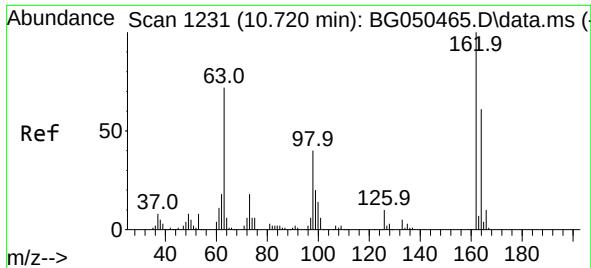
Tgt Ion:122 Resp: 118257
Ion Ratio Lower Upper
122 100
107 132.1 110.1 165.1
121 63.5 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 36.444 ng
RT: 10.467 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion: 93 Resp: 186262
Ion Ratio Lower Upper
93 100
95 33.0 22.2 33.4
123 10.2 8.8 13.2

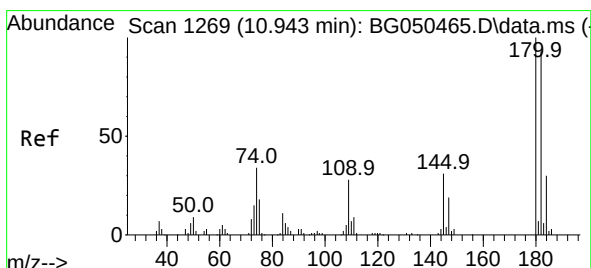
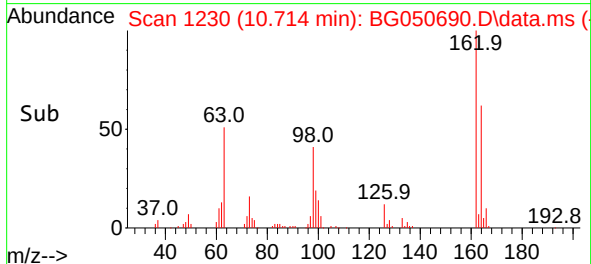
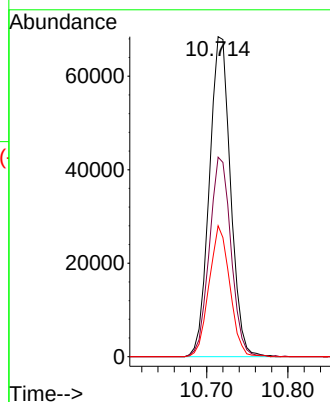
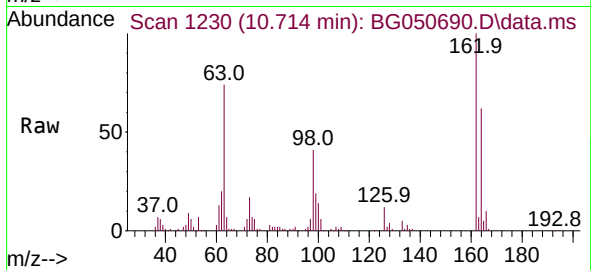




#29
2,4-Dichlorophenol
Concen: 38.343 ng
RT: 10.714 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

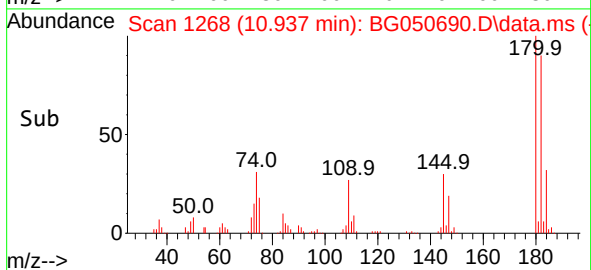
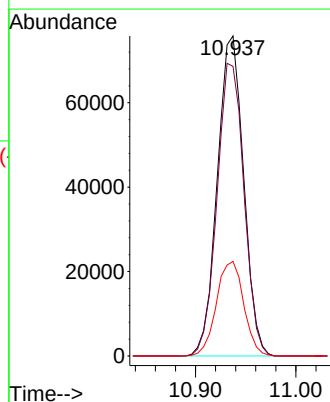
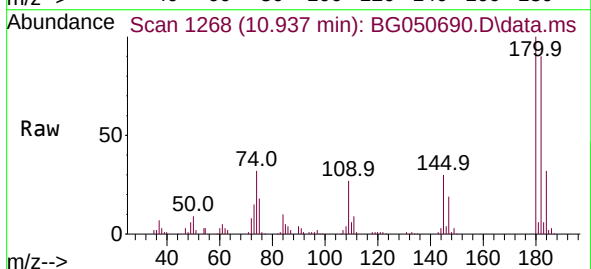
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

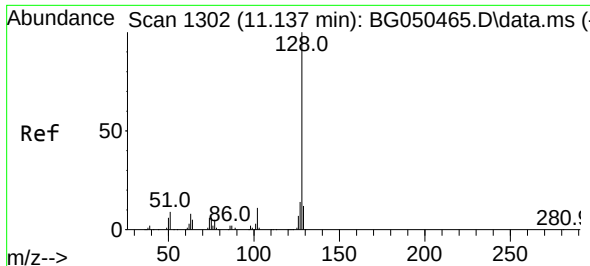
Tgt Ion:162 Resp: 124229
Ion Ratio Lower Upper
162 100
164 62.3 39.4 79.4
98 40.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.523 ng
RT: 10.937 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:180 Resp: 138103
Ion Ratio Lower Upper
180 100
182 90.5 78.9 118.3
145 29.6 26.2 39.4

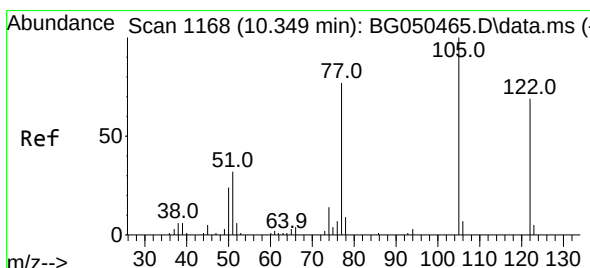
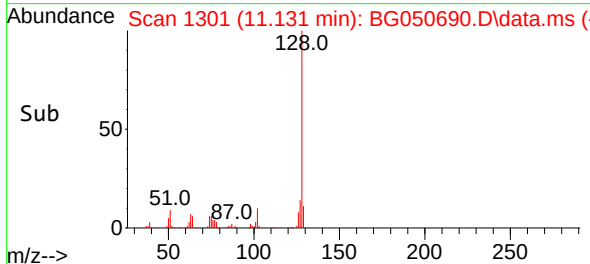
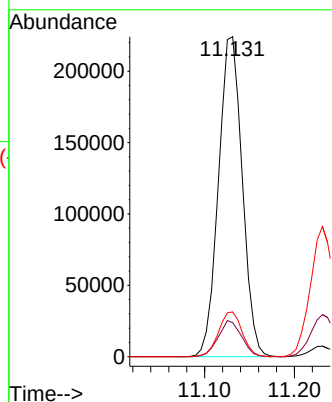
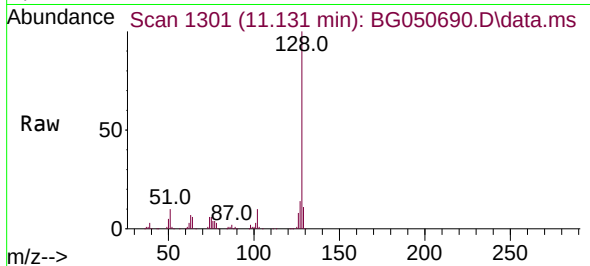




#31
Naphthalene
Concen: 36.887 ng
RT: 11.131 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

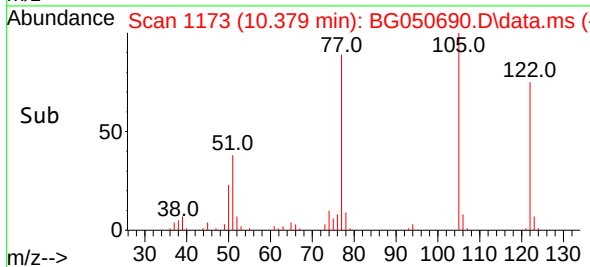
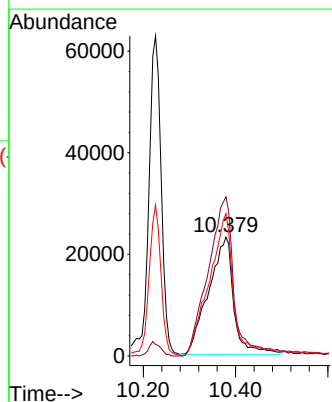
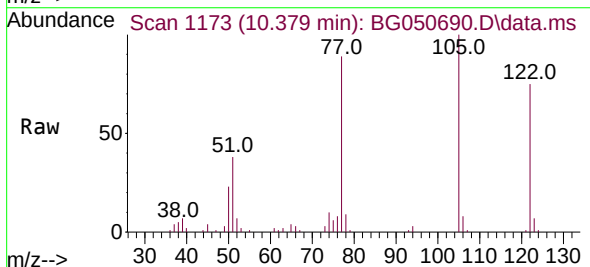
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

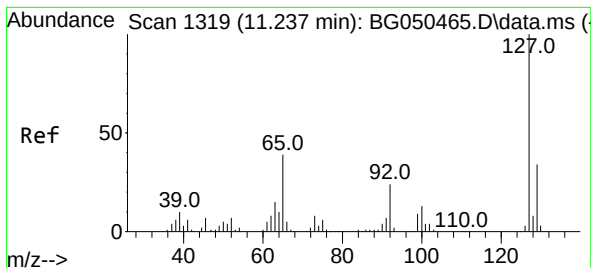
Tgt Ion:128 Resp: 411890
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 14.0 10.2 15.4



#32
Benzoic acid
Concen: 37.037 ng
RT: 10.379 min Scan# 1173
Delta R.T. 0.023 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:122 Resp: 87380
Ion Ratio Lower Upper
122 100
105 134.0 92.3 132.3#
77 119.8 66.5 106.5#

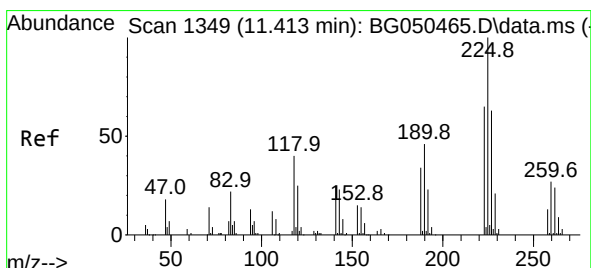
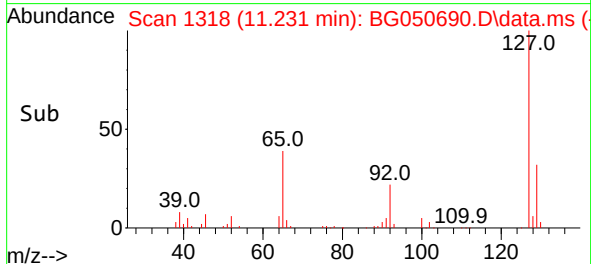
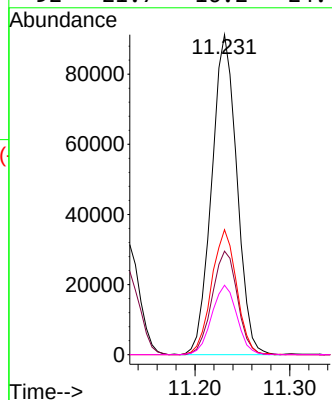
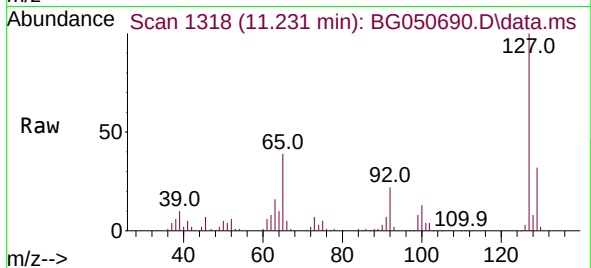




#33
4-Chloroaniline
Concen: 35.967 ng
RT: 11.231 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

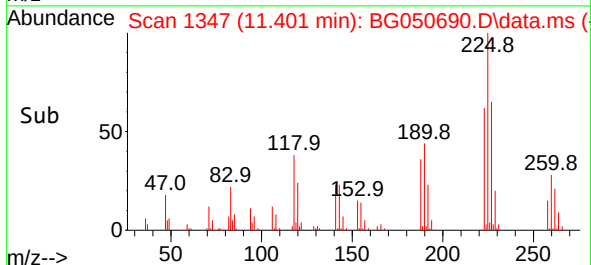
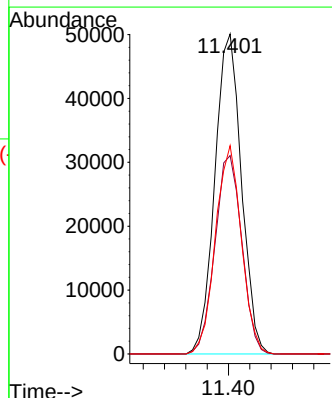
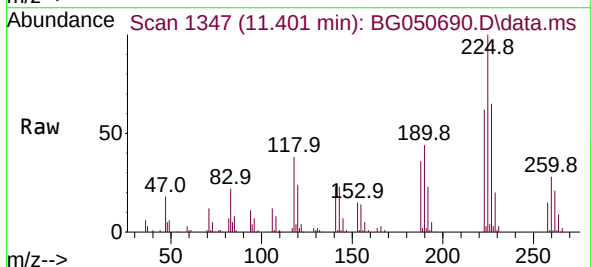
Instrument :
BNA_G
ClientSampleId :
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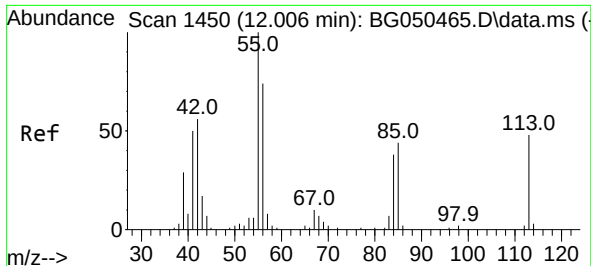
Tgt Ion:	127	Resp:	168505
Ion Ratio	Lower	Upper	
127	100		
129	32.4	26.7	40.1
65	39.0	32.8	49.2
92	21.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.502 ng
RT: 11.401 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	225	Resp:	86651
Ion Ratio	Lower	Upper	
225	100		
223	62.0	49.8	74.8
227	65.1	46.4	69.6

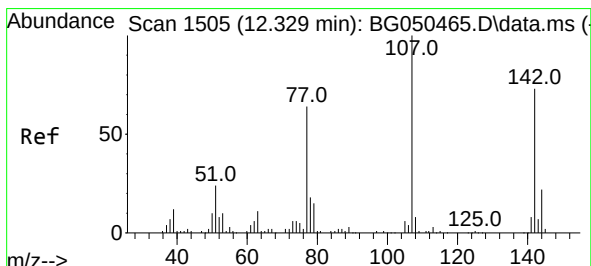
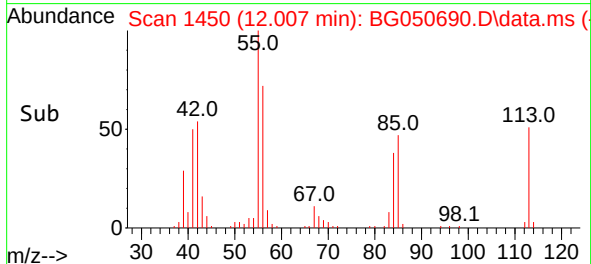
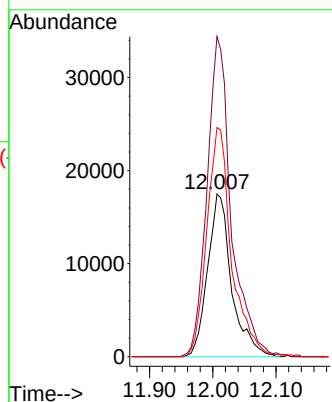
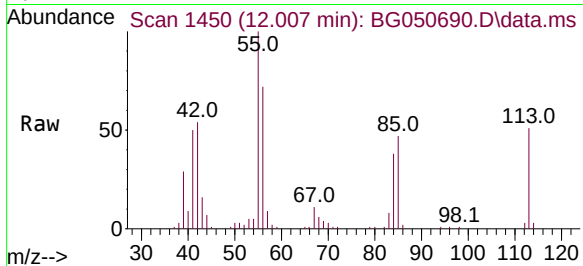




#35
Caprolactam
Concen: 37.053 ng
RT: 12.007 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

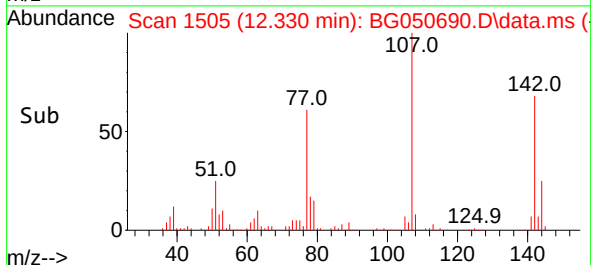
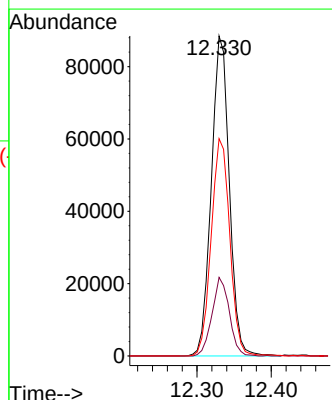
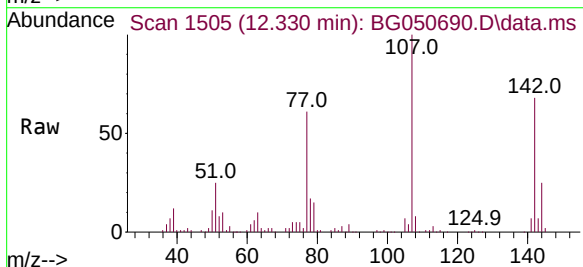
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

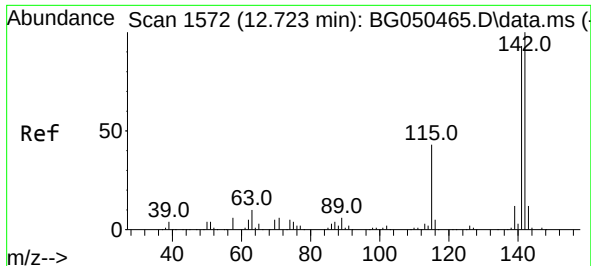
Tgt Ion:113 Resp: 45946
Ion Ratio Lower Upper
113 100
55 196.7 113.8 153.8#
56 140.8 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 36.810 ng
RT: 12.330 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:107 Resp: 149070
Ion Ratio Lower Upper
107 100
144 24.5 24.8 37.2#
142 67.9 62.2 93.4

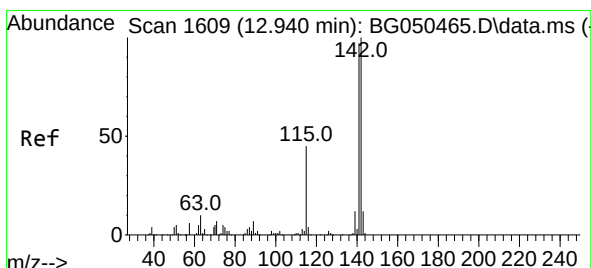
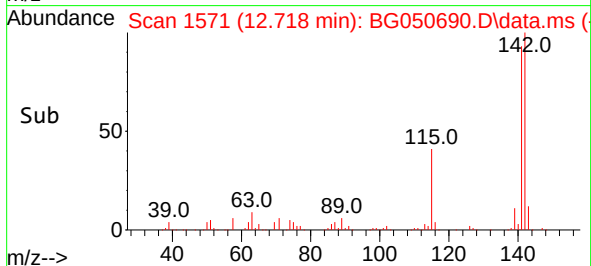
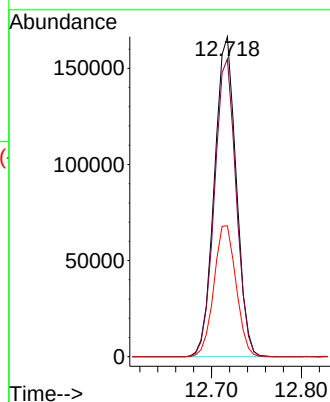
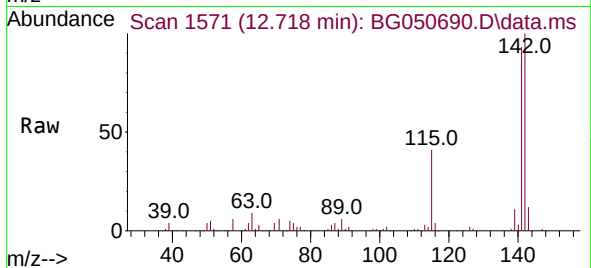




#37
2-Methylnaphthalene
Concen: 36.344 ng
RT: 12.718 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

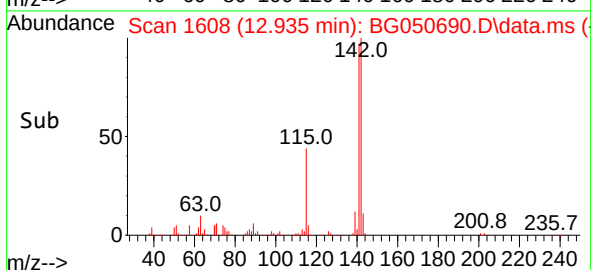
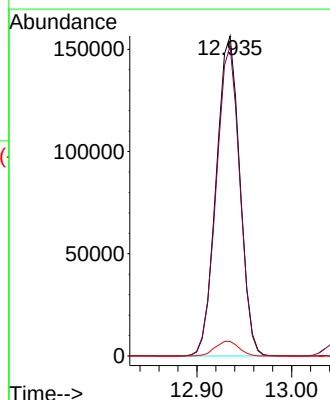
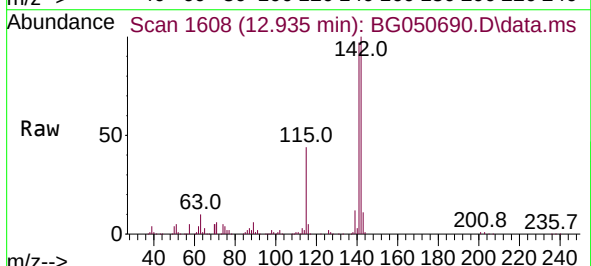
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

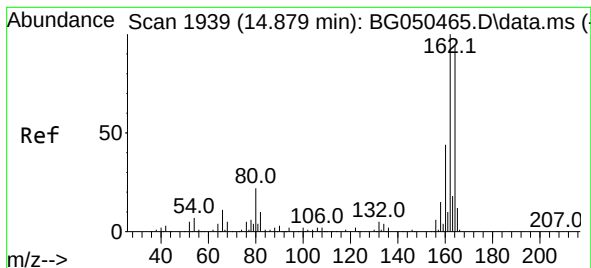
Tgt Ion:142 Resp: 280012
Ion Ratio Lower Upper
142 100
141 93.0 68.8 103.2
115 40.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 36.134 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:142 Resp: 269959
Ion Ratio Lower Upper
142 100
141 96.8 70.6 106.0
116 4.5 4.0 6.0

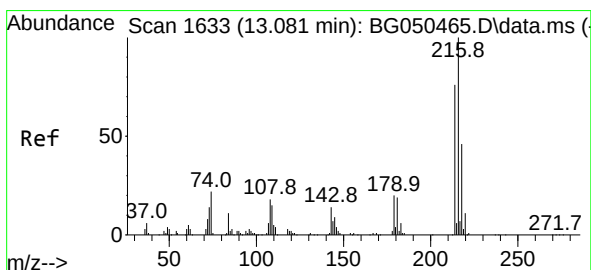
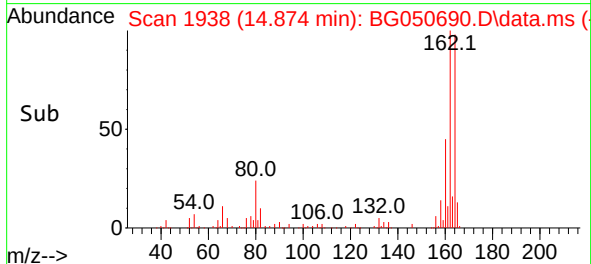
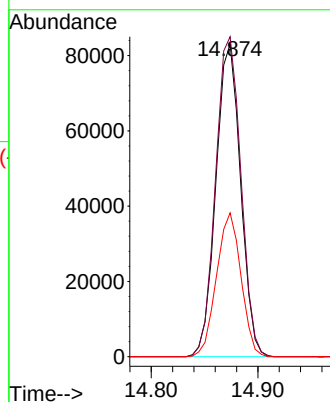
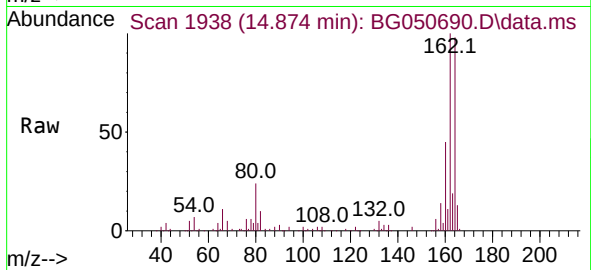




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.874 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

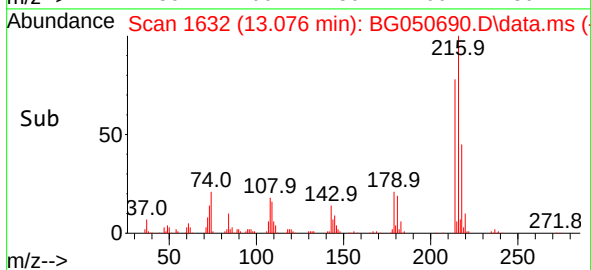
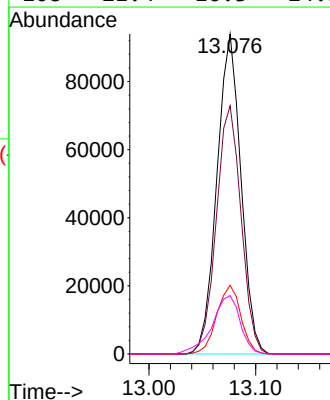
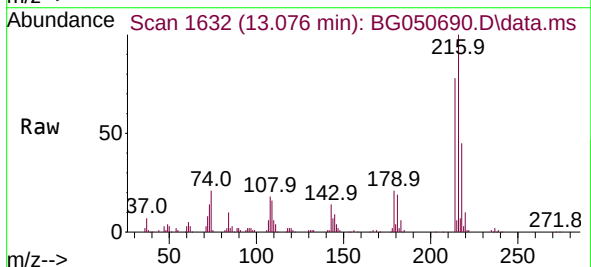
Instrument :
BNA_G
ClientSampleId :
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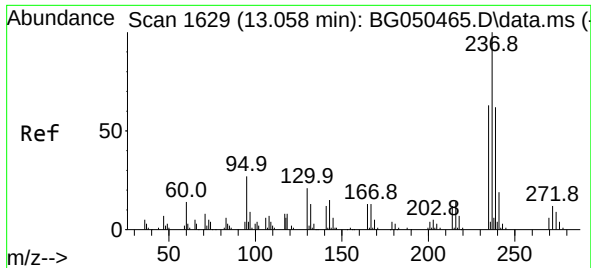
Tgt Ion:164 Resp: 133341
Ion Ratio Lower Upper
164 100
162 102.3 81.4 122.0
160 46.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.285 ng
RT: 13.076 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:216 Resp: 146814
Ion Ratio Lower Upper
216 100
214 79.7 61.4 92.2
179 21.6 17.3 25.9
108 21.4 16.3 24.5

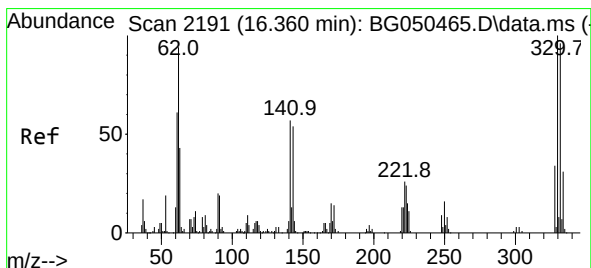
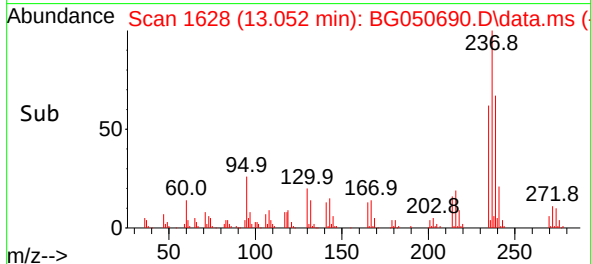
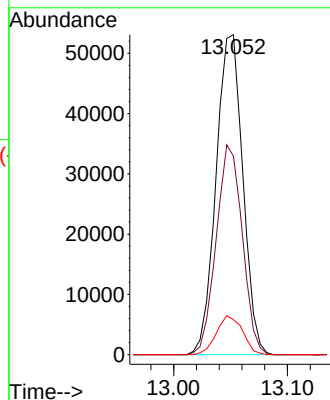
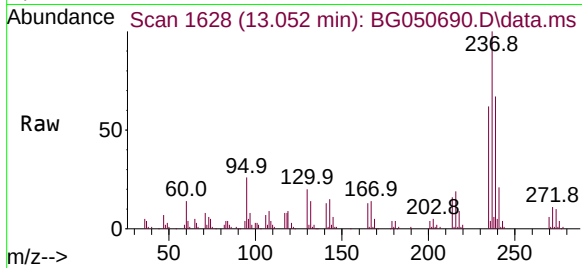




#41
Hexachlorocyclopentadiene
Concen: 38.164 ng
RT: 13.052 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

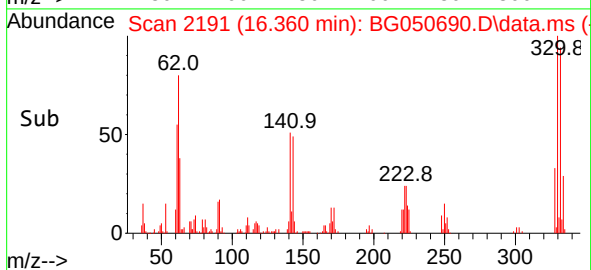
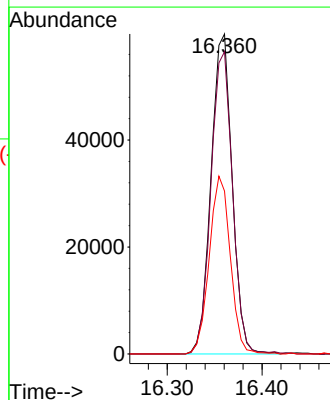
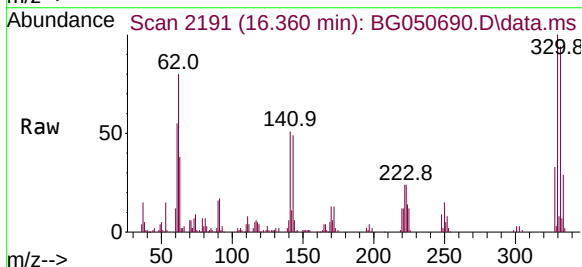
Instrument :
BNA_G
ClientSampleId :
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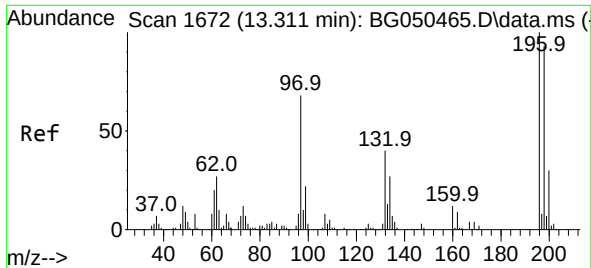
Tgt Ion:	237	Resp:	86850
Ion Ratio	Lower	Upper	
237	100		
235	62.0	36.6	76.6
272	10.9	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 73.011 ng
RT: 16.360 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	330	Resp:	92858
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.3	115.9
141	55.3	35.6	53.4#

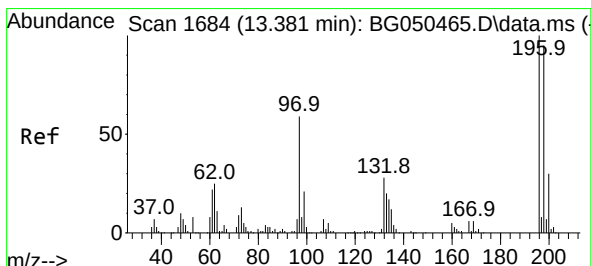
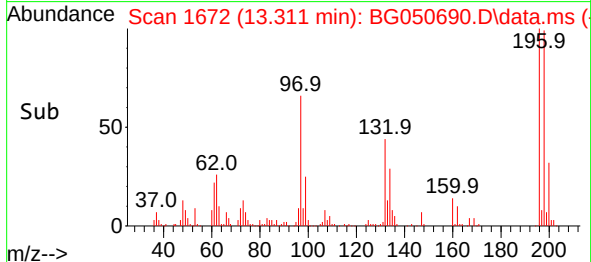
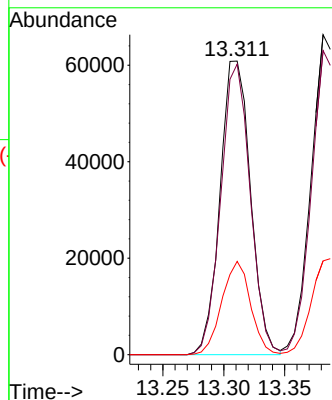
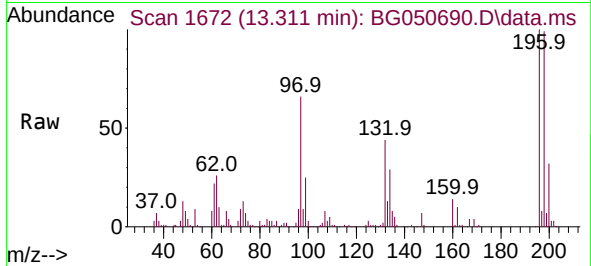




#43
2,4,6-Trichlorophenol
Concen: 38.189 ng
RT: 13.311 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

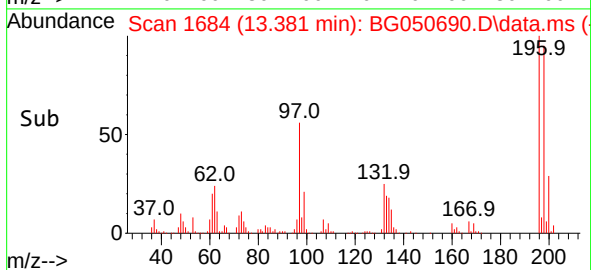
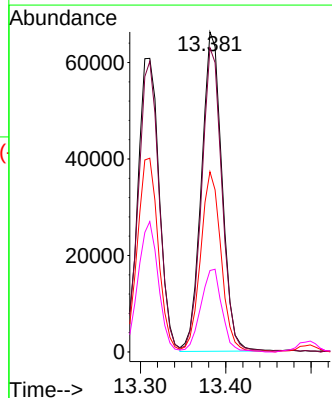
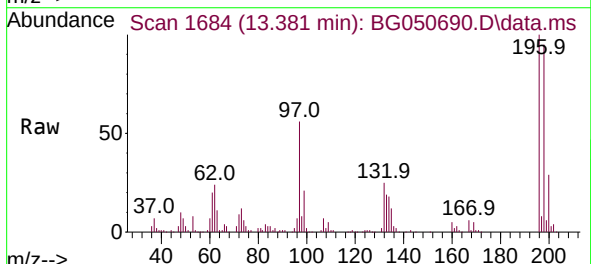
Instrument :
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ClientSampleId :
SSTDCCC040

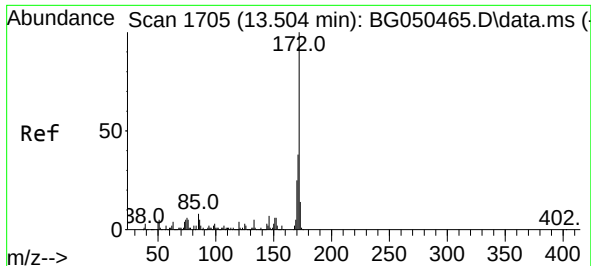
Tgt Ion:196 Resp: 105964
Ion Ratio Lower Upper
196 100
198 99.0 82.1 123.1
200 31.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.231 ng
RT: 13.381 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:196 Resp: 110907
Ion Ratio Lower Upper
196 100
198 95.1 87.4 131.0
97 56.3 43.3 64.9
132 25.5 21.4 32.2

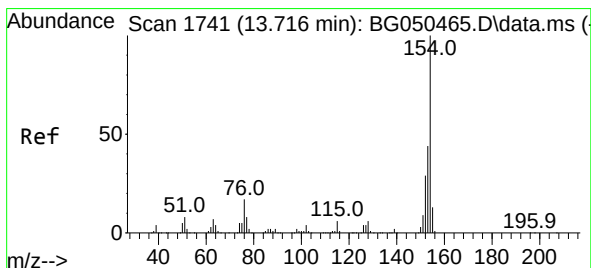
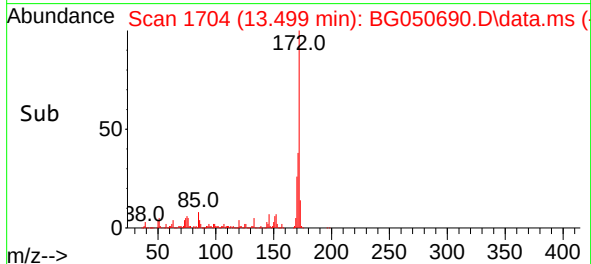
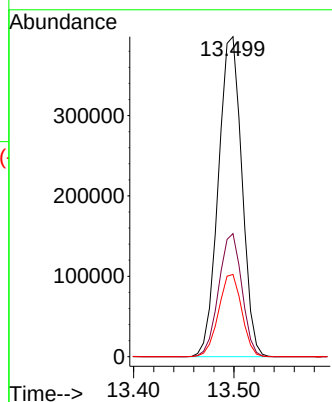
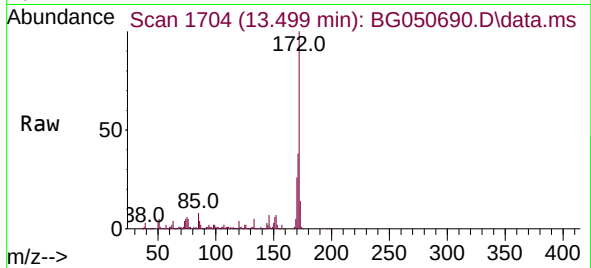




#45
2-Fluorobiphenyl
Concen: 73.149 ng
RT: 13.499 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

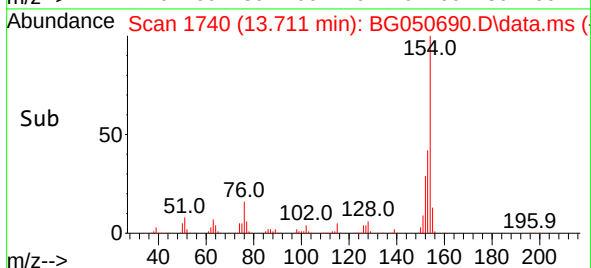
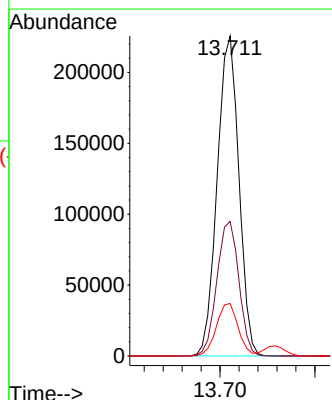
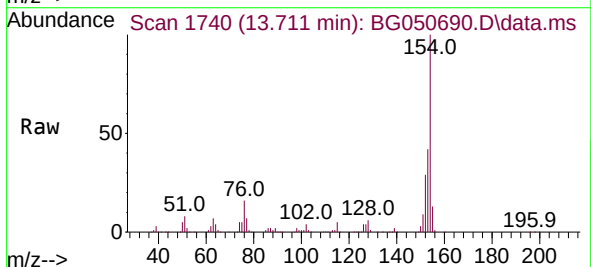
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

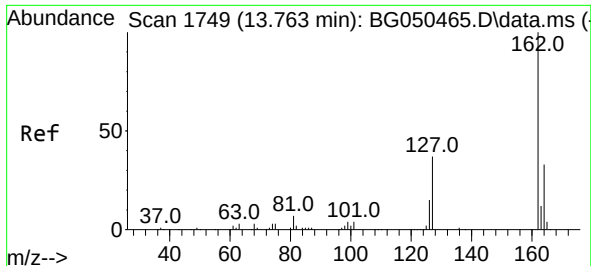
Tgt Ion:172 Resp: 648075
Ion Ratio Lower Upper
172 100
171 38.5 28.6 43.0
170 25.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.887 ng
RT: 13.711 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

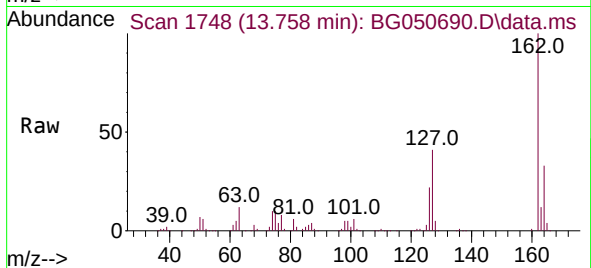
Tgt Ion:154 Resp: 358758
Ion Ratio Lower Upper
154 100
153 42.0 20.5 60.5
76 16.4 0.0 29.3



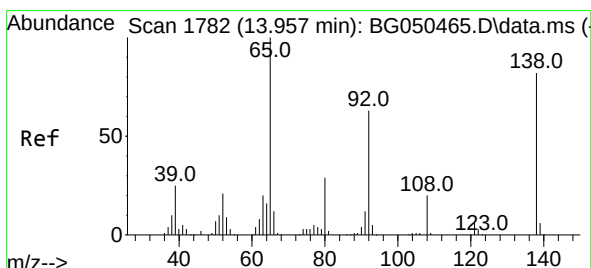
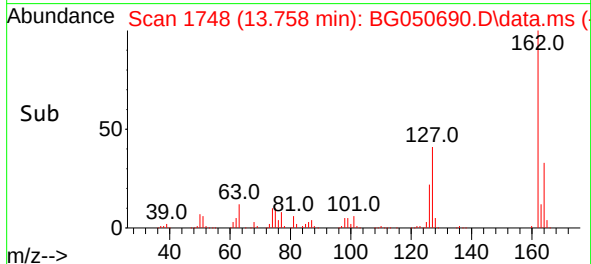
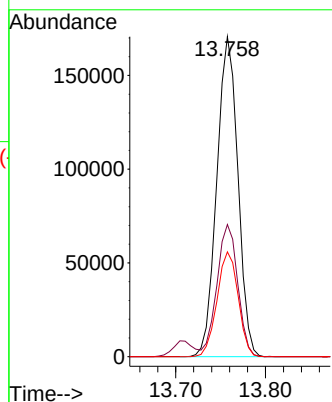


#47
2-Chloronaphthalene
Concen: 37.340 ng
RT: 13.758 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

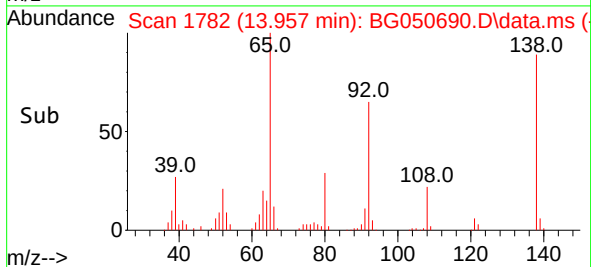
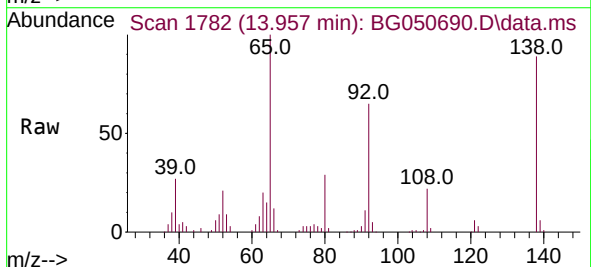
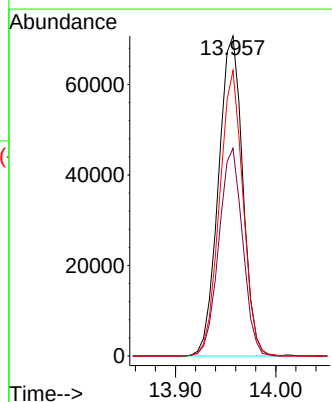


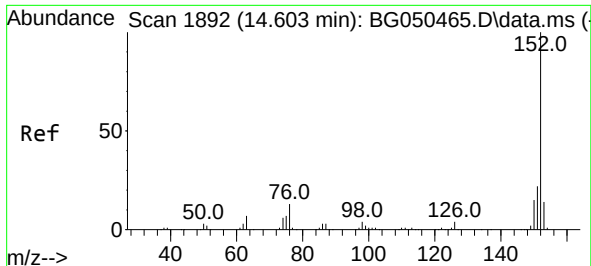
Tgt Ion:162 Resp: 278856
Ion Ratio Lower Upper
162 100
127 41.3 32.7 49.1
164 32.7 27.0 40.4



#48
2-Nitroaniline
Concen: 39.929 ng
RT: 13.957 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

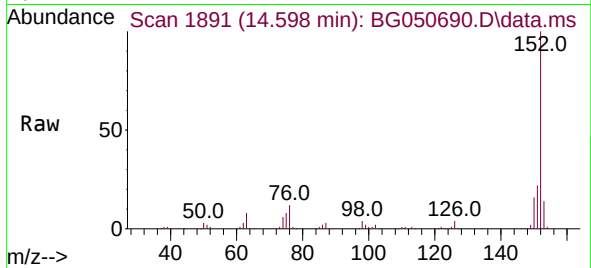
Tgt Ion: 65 Resp: 118622
Ion Ratio Lower Upper
65 100
92 64.9 47.2 70.8
138 89.2 68.0 102.0



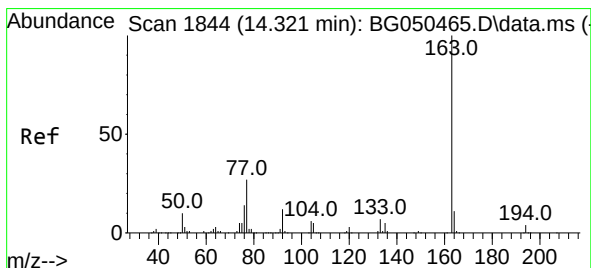
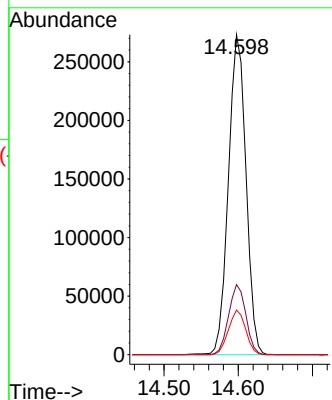
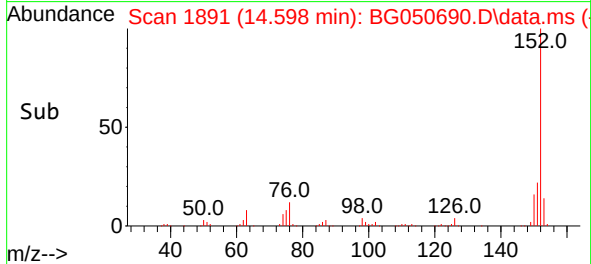


#49
Acenaphthylene
Concen: 36.686 ng
RT: 14.598 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

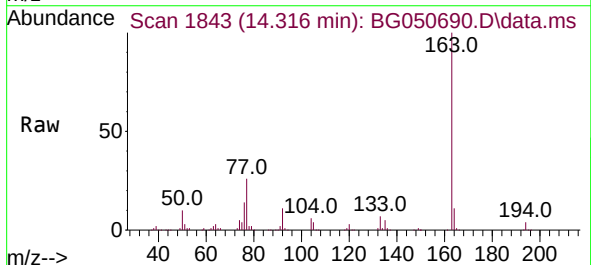
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



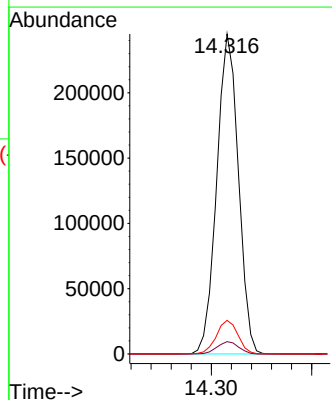
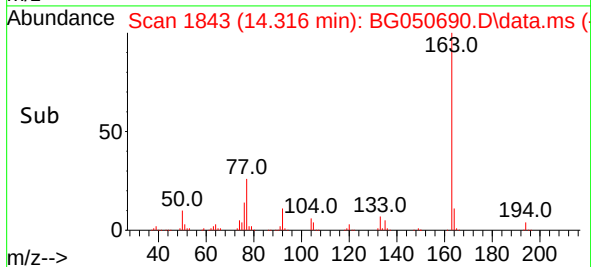
Tgt Ion:152 Resp: 448916
Ion Ratio Lower Upper
152 100
151 21.9 18.2 27.4
153 13.9 11.7 17.5

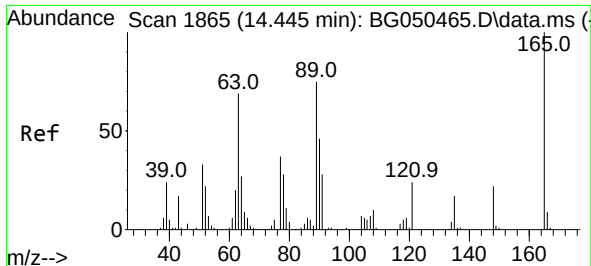


#50
Dimethylphthalate
Concen: 36.354 ng
RT: 14.316 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15



Tgt Ion:163 Resp: 366402
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.5 8.6 12.8

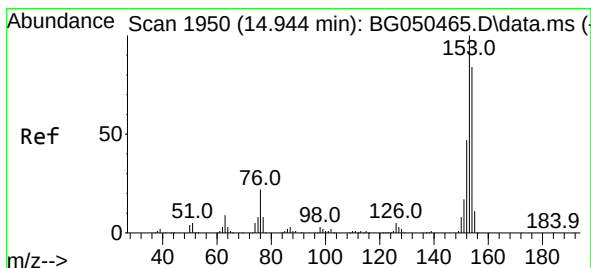
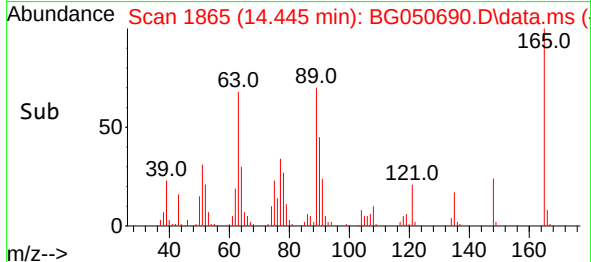
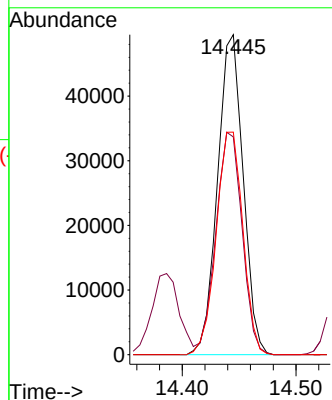
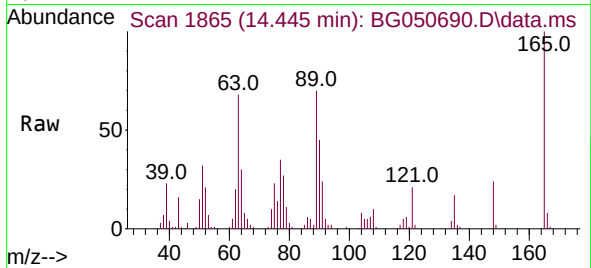




#51
2,6-Dinitrotoluene
Concen: 38.380 ng
RT: 14.445 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

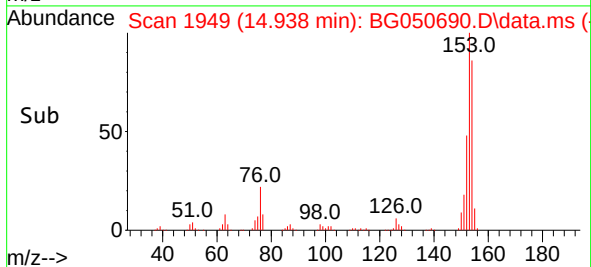
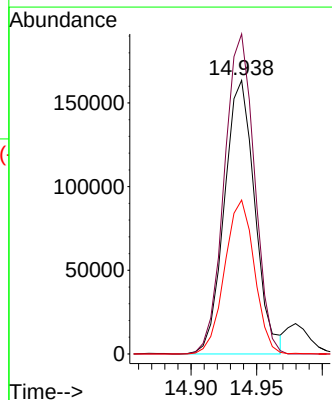
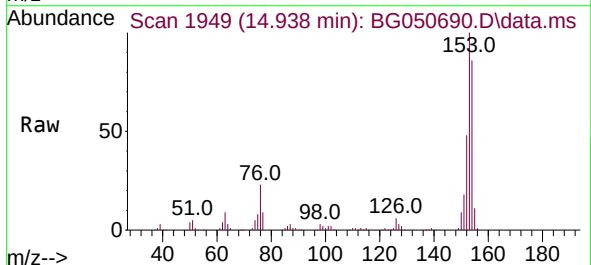
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

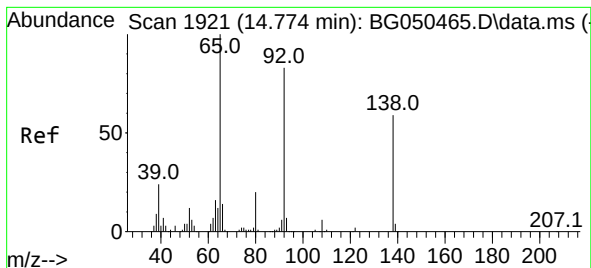
Tgt Ion:165 Resp: 77478
Ion Ratio Lower Upper
165 100
63 68.0 63.3 94.9
89 69.6 63.4 95.0



#52
Acenaphthene
Concen: 33.599 ng
RT: 14.938 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:154 Resp: 264198
Ion Ratio Lower Upper
154 100
153 116.9 87.0 130.4
152 56.3 40.1 60.1

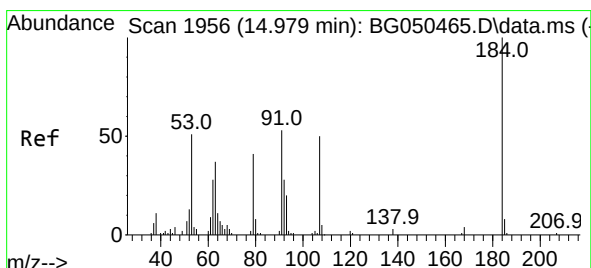
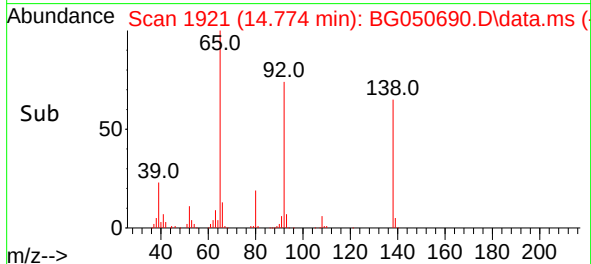
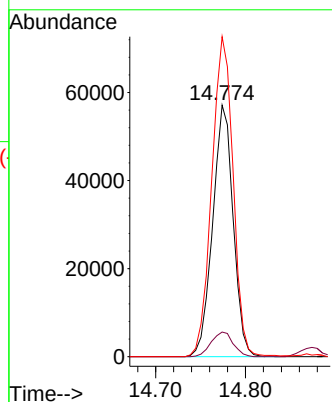
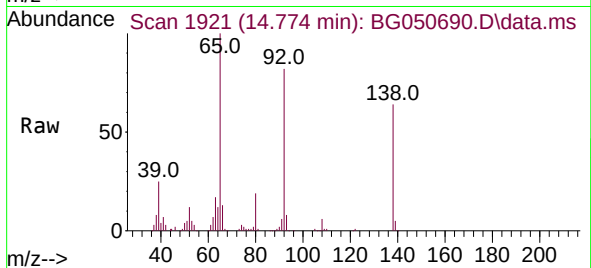




#53
3-Nitroaniline
Concen: 37.890 ng
RT: 14.774 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

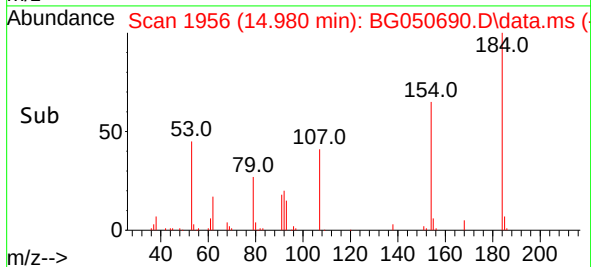
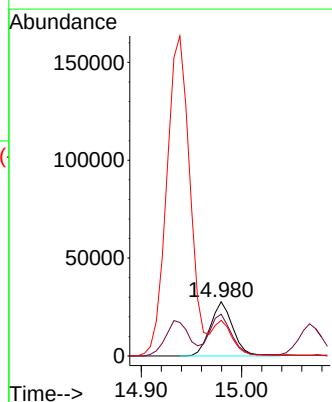
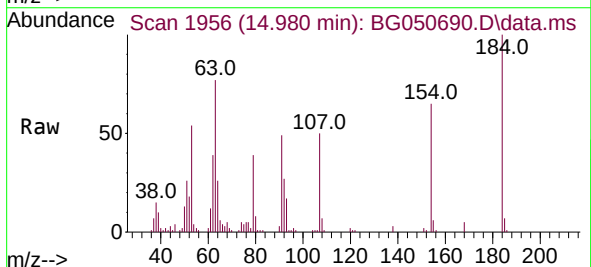
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

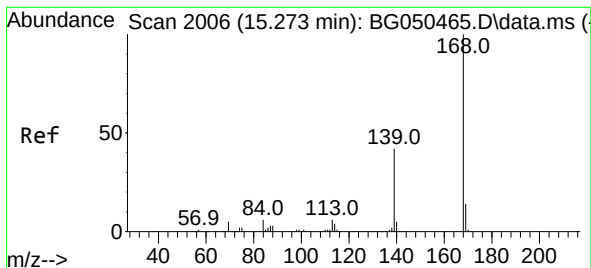
Tgt Ion:138 Resp: 90477
Ion Ratio Lower Upper
138 100
108 9.8 8.3 12.5
92 127.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 34.743 ng
RT: 14.980 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:184 Resp: 43511
Ion Ratio Lower Upper
184 100
63 76.9 68.3 102.5
154 65.4 62.6 93.8

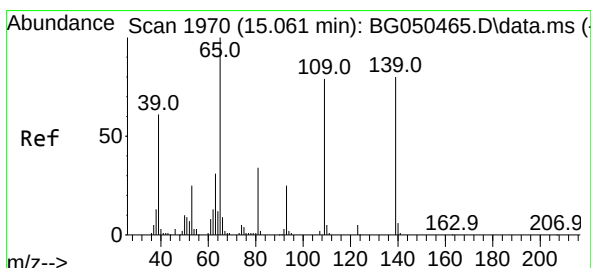
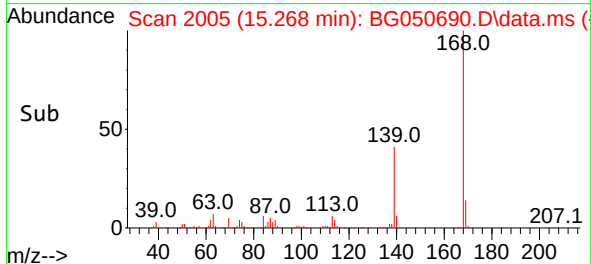
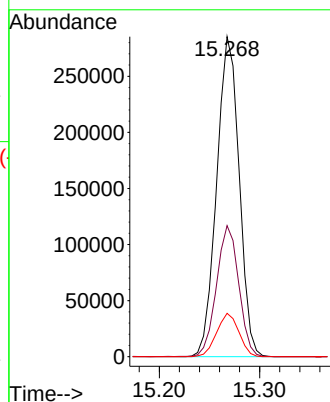
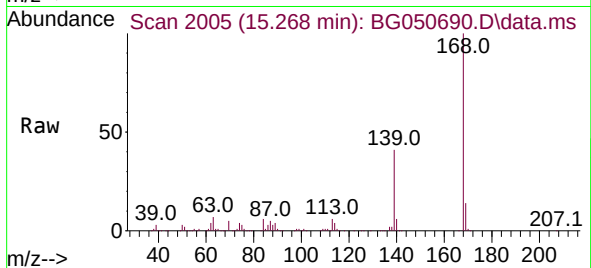




#55
Dibenzofuran
Concen: 36.409 ng
RT: 15.268 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

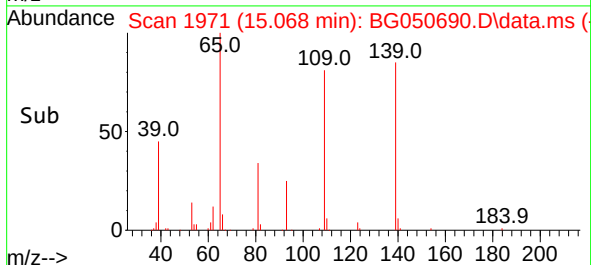
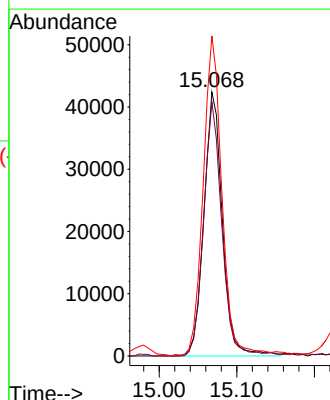
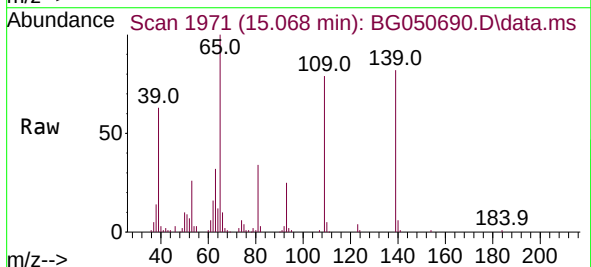
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

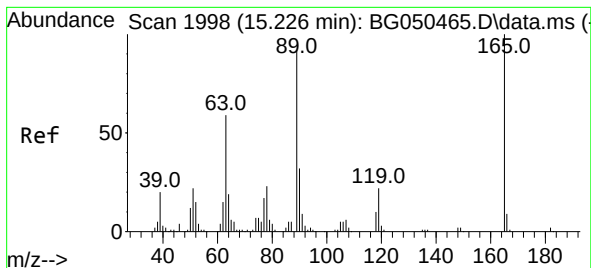
Tgt Ion:168 Resp: 442784
Ion Ratio Lower Upper
168 100
139 41.0 33.4 50.2
169 13.5 12.3 18.5



#56
4-Nitrophenol
Concen: 36.625 ng
RT: 15.068 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:139 Resp: 70350
Ion Ratio Lower Upper
139 100
109 96.2 116.3 156.3#
65 121.3 105.0 145.0

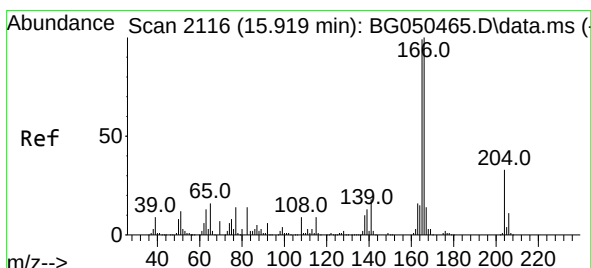
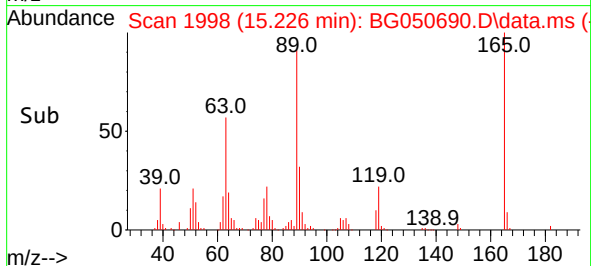
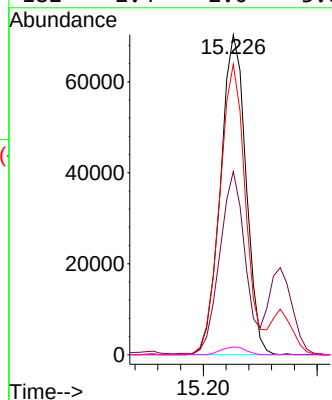
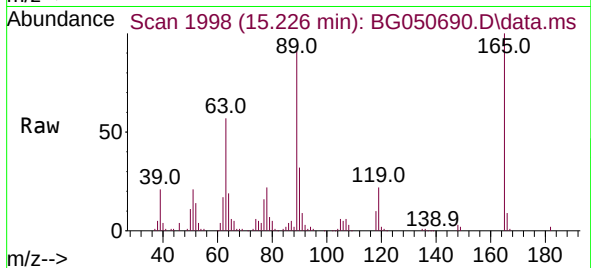




#57
2,4-Dinitrotoluene
Concen: 38.417 ng
RT: 15.226 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

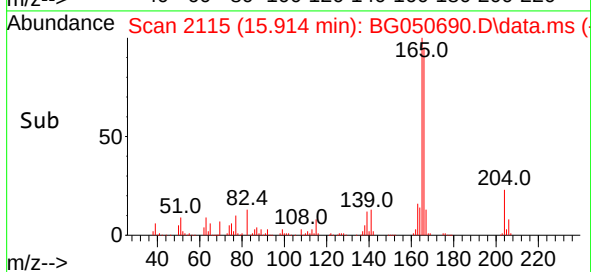
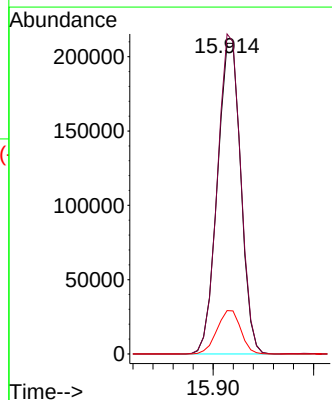
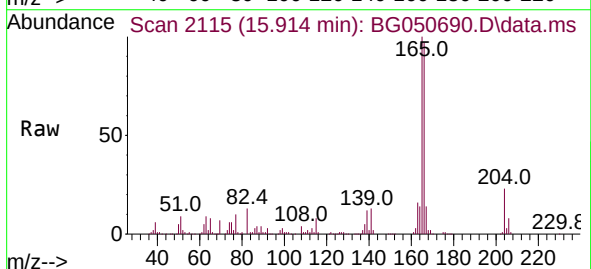
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

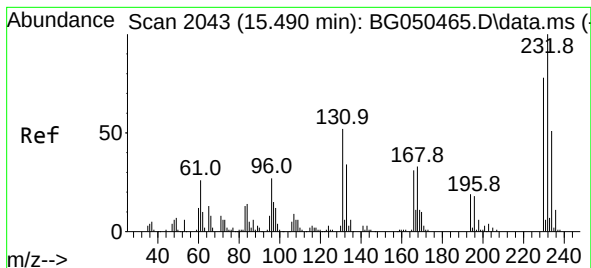
Tgt Ion:	165	Resp:	109313
Ion Ratio	Lower	Upper	
165	100		
63	57.3	48.0	72.0
89	90.8	65.4	98.0
182	2.4	2.0	3.0



#58
Fluorene
Concen: 36.370 ng
RT: 15.914 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	166	Resp:	339733
Ion Ratio	Lower	Upper	
166	100		
165	103.0	77.7	116.5
167	14.0	10.8	16.2

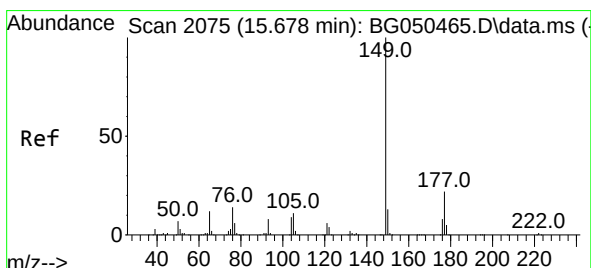
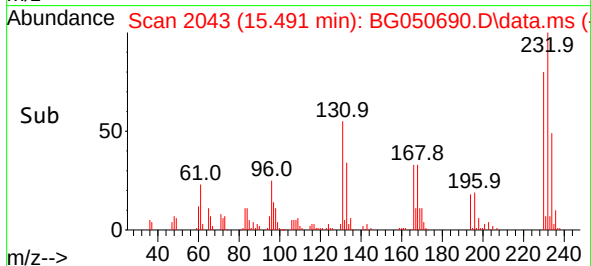
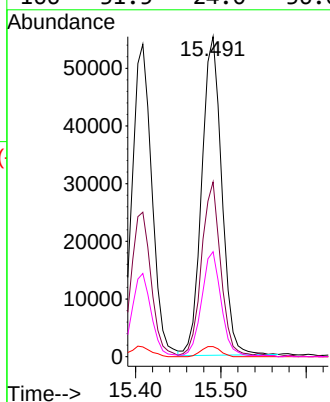
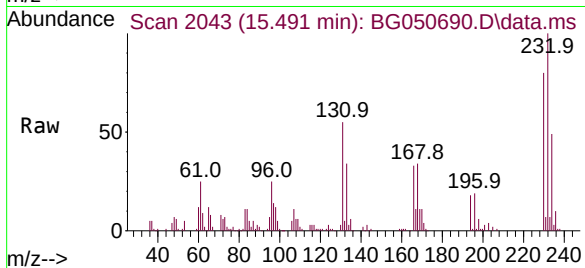




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.599 ng
RT: 15.491 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

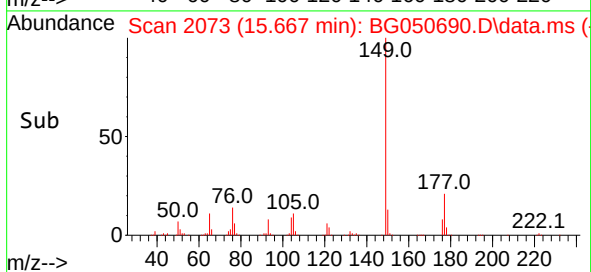
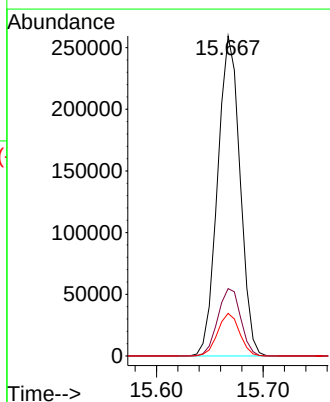
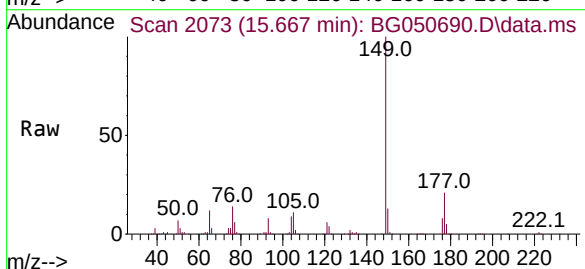
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

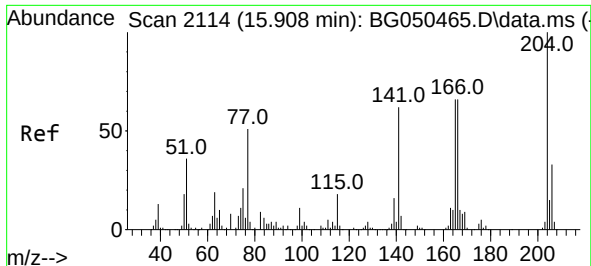
Tgt Ion:	232	Resp:	89958
Ion Ratio	Lower	Upper	
232	100		
131	51.5	37.2	55.8
130	3.1	2.8	4.2
166	31.5	24.0	36.0



#60
Diethylphthalate
Concen: 35.703 ng
RT: 15.667 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:	149	Resp:	378080
Ion Ratio	Lower	Upper	
149	100		
177	21.1	19.0	28.6
150	13.3	10.2	15.4

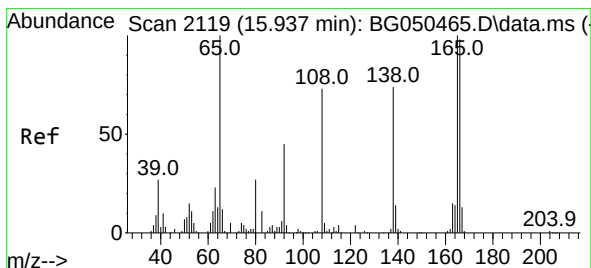
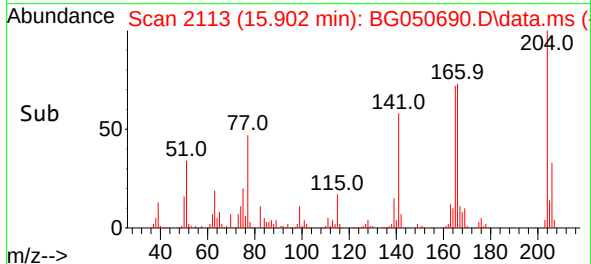
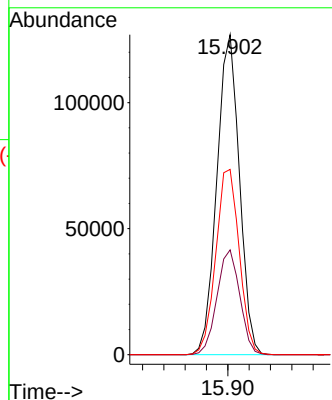
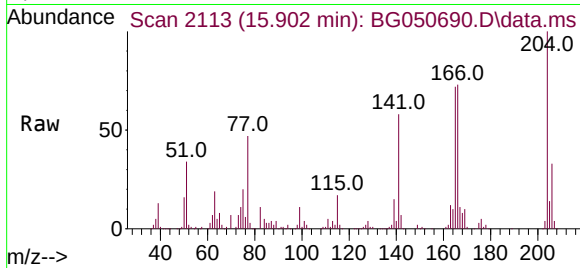




#61
4-Chlorophenyl-phenylether
Concen: 36.458 ng
RT: 15.902 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

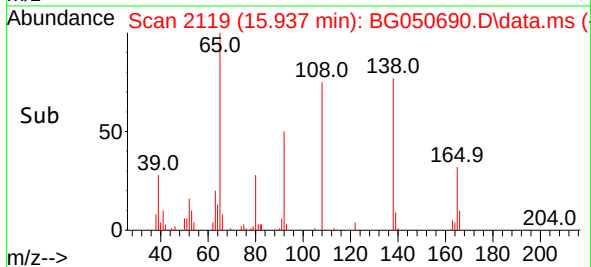
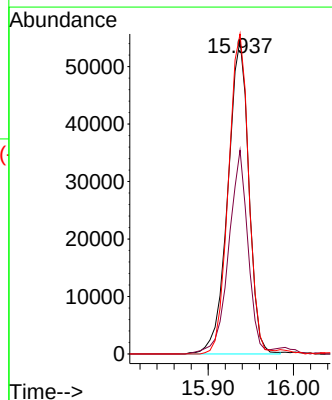
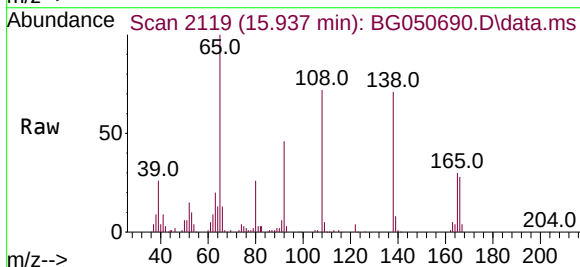
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

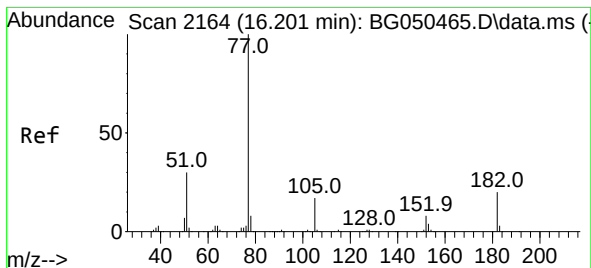
Tgt Ion:204 Resp: 186340
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 57.9 47.8 71.8



#62
4-Nitroaniline
Concen: 37.430 ng
RT: 15.937 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:138 Resp: 92991
Ion Ratio Lower Upper
138 100
92 64.9 32.3 72.3
108 101.9 132.4 172.4#





#63

Azobenzene

Concen: 35.655 ng

RT: 16.196 min Scan# 2163

Delta R.T. -0.000 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

Tgt Ion: 77 Resp: 437073

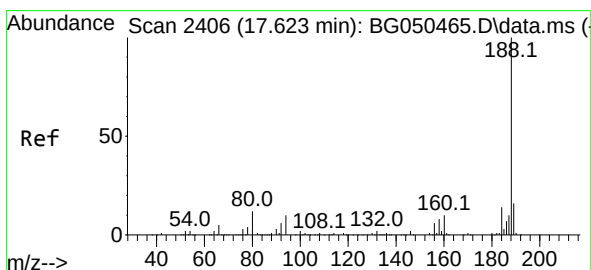
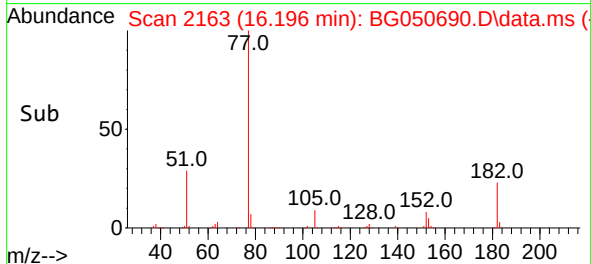
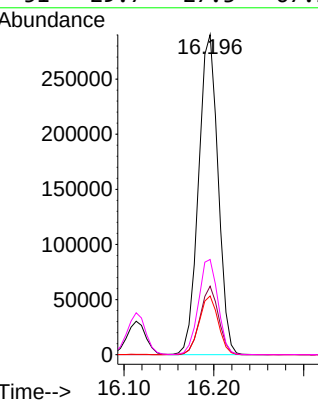
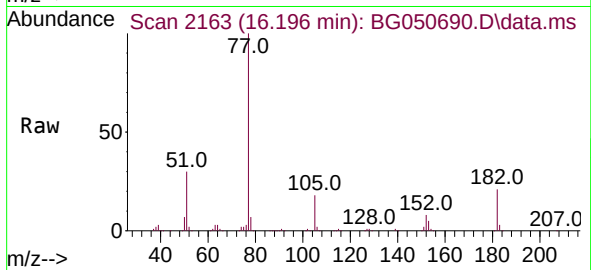
Ion Ratio Lower Upper

77 100

182 21.4 7.9 47.9

105 18.4 0.0 37.9

51 29.7 27.3 67.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.618 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

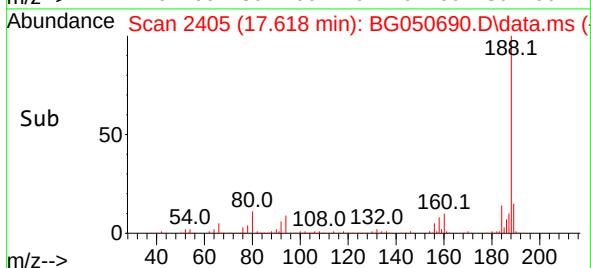
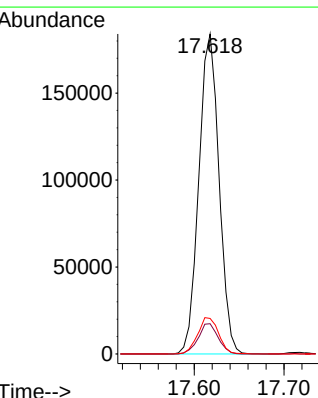
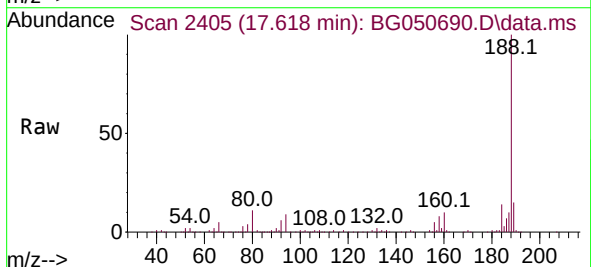
Tgt Ion: 188 Resp: 287178

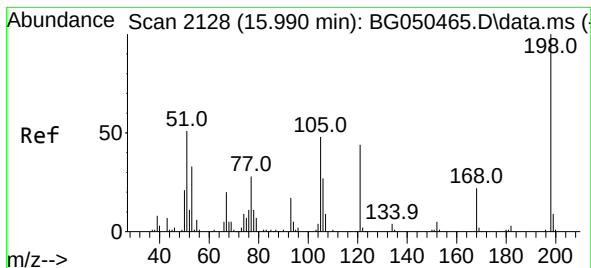
Ion Ratio Lower Upper

188 100

94 9.4 5.4 8.0#

80 11.1 3.7 5.5#

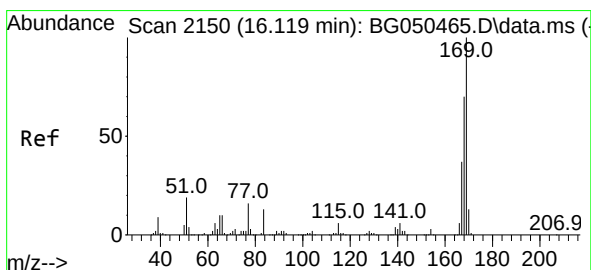
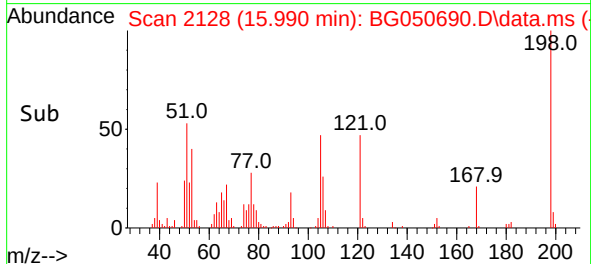
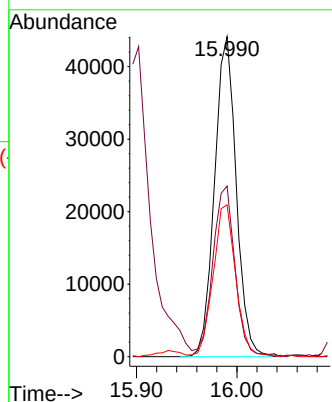
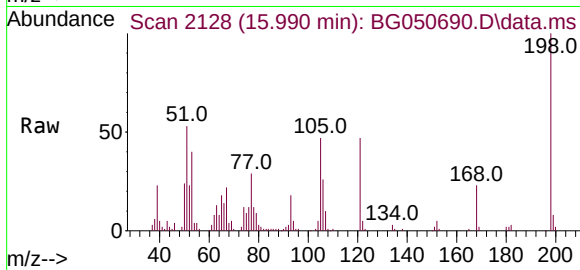




#65
4,6-Dinitro-2-methylphenol
Concen: 38.496 ng
RT: 15.990 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

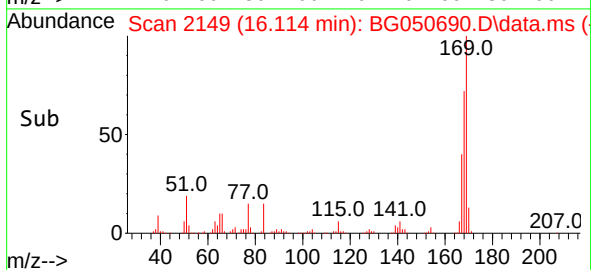
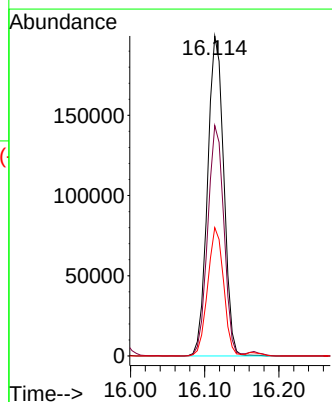
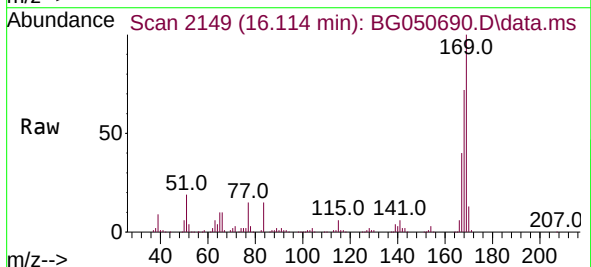
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

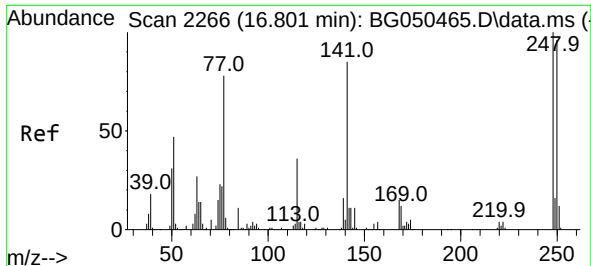
Tgt Ion:198 Resp: 66401
Ion Ratio Lower Upper
198 100
51 53.3 29.4 69.4
105 47.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 37.029 ng
RT: 16.114 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:169 Resp: 302154
Ion Ratio Lower Upper
169 100
168 72.0 56.3 84.5
167 40.1 28.4 42.6

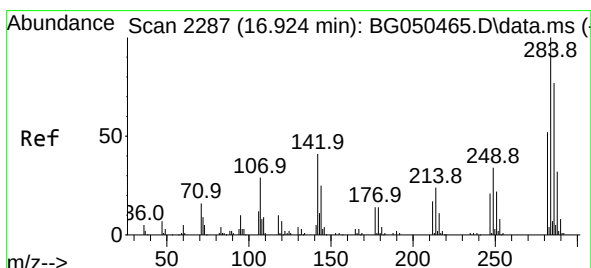
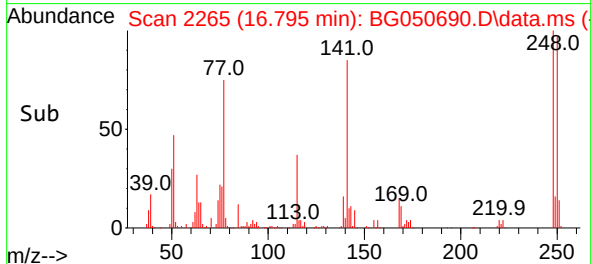
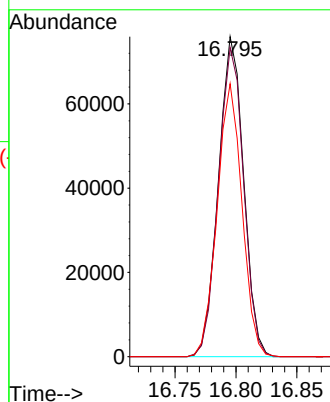
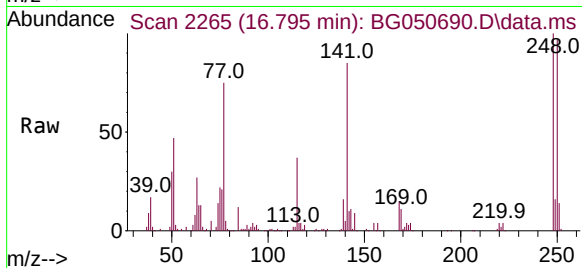




#67
4-Bromophenyl-phenylether
Concen: 37.766 ng
RT: 16.795 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

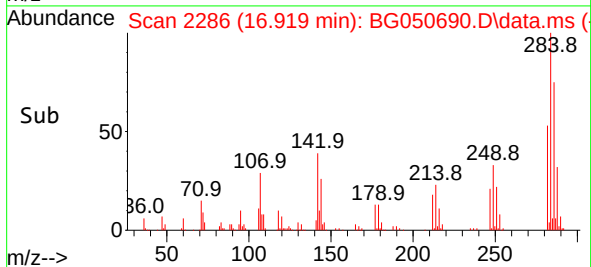
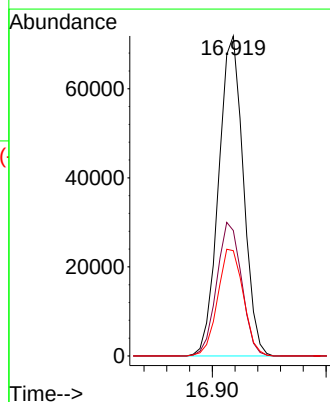
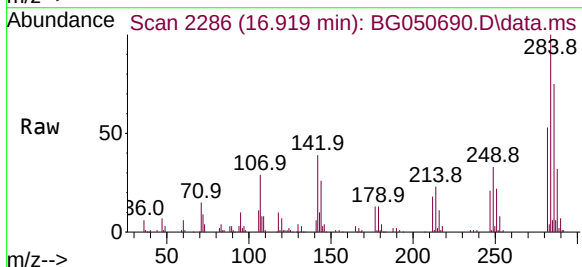
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

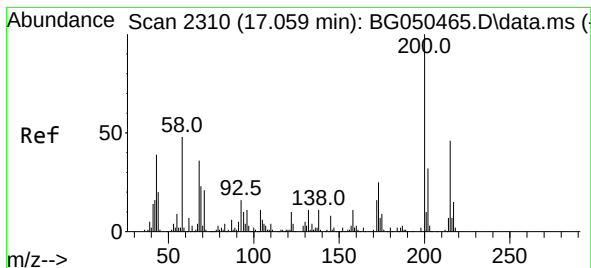
Tgt Ion:248 Resp: 109288
Ion Ratio Lower Upper
248 100
250 96.6 76.1 114.1
141 85.3 65.4 98.2



#68
Hexachlorobenzene
Concen: 37.751 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:284 Resp: 108577
Ion Ratio Lower Upper
284 100
142 39.2 27.0 40.6
249 32.9 28.2 42.2





#69

Atrazine

Concen: 37.231 ng

RT: 17.054 min Scan# 2309

Delta R.T. -0.006 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

Tgt Ion:200 Resp: 119674

Ion Ratio Lower Upper

200 100

173 25.5 3.7 43.7

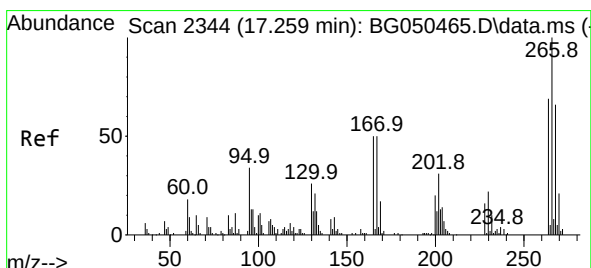
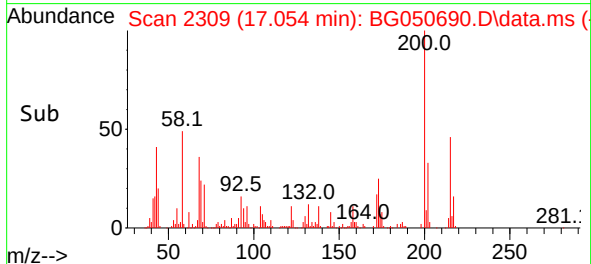
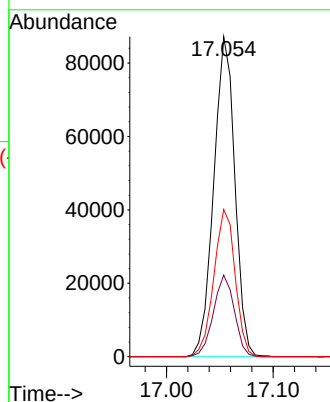
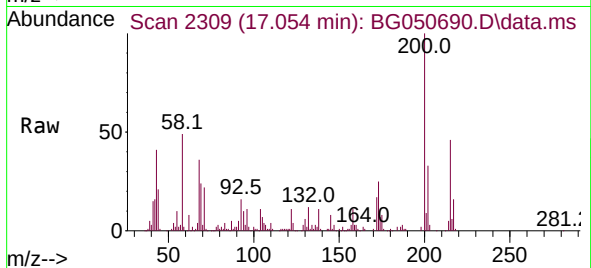
215 46.0 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 37.345 ng

RT: 17.259 min Scan# 2344

Delta R.T. -0.006 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

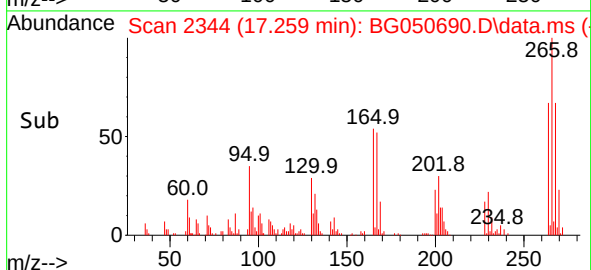
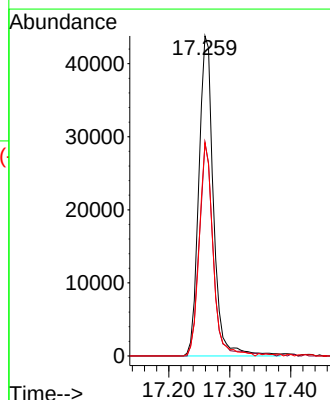
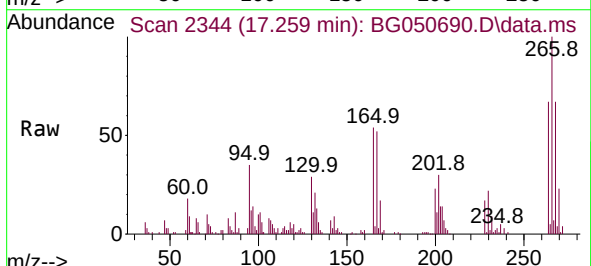
Tgt Ion:266 Resp: 73119

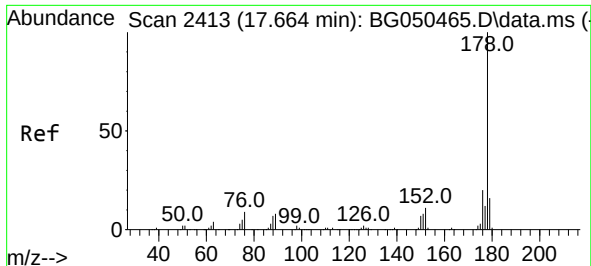
Ion Ratio Lower Upper

266 100

268 66.7 49.0 73.4

264 66.6 49.0 73.6

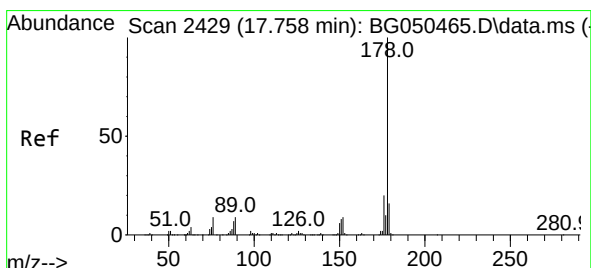
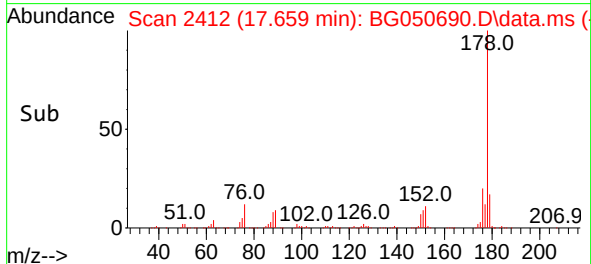
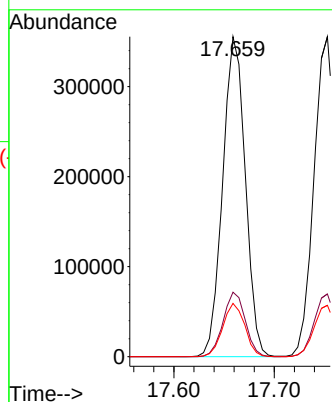
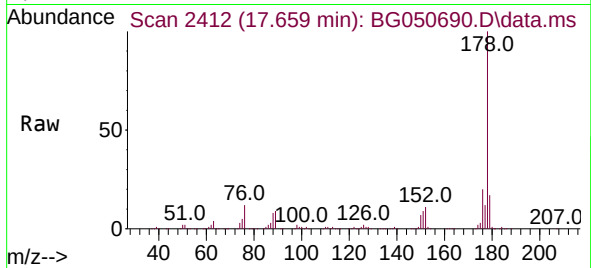




#71
Phenanthrene
Concen: 36.729 ng
RT: 17.659 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

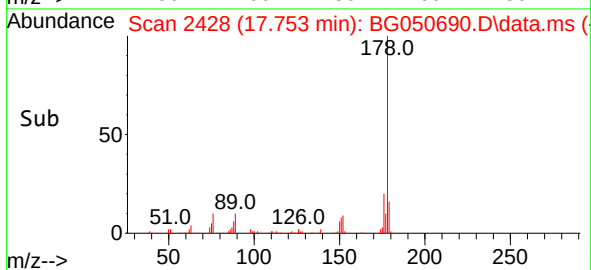
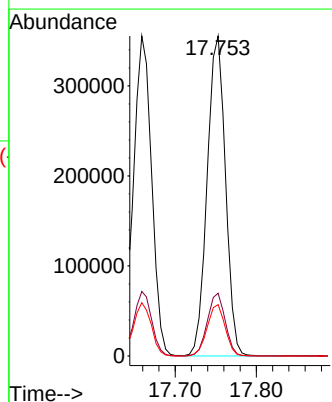
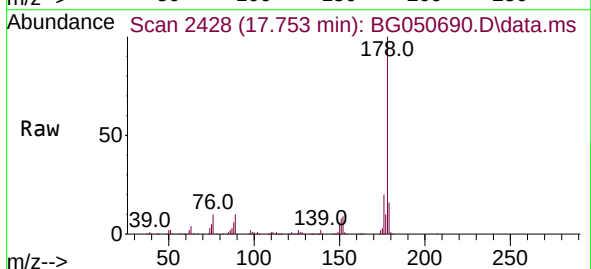
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

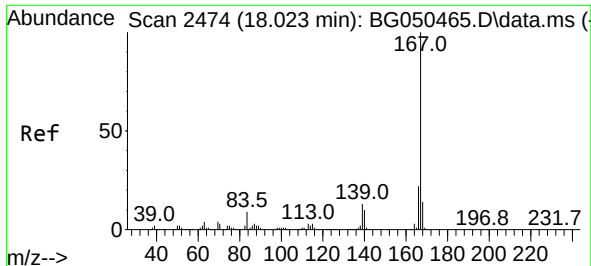
Tgt Ion:178 Resp: 555819
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.7 14.2 21.4



#72
Anthracene
Concen: 36.916 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:178 Resp: 555140
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.1 13.4 20.0

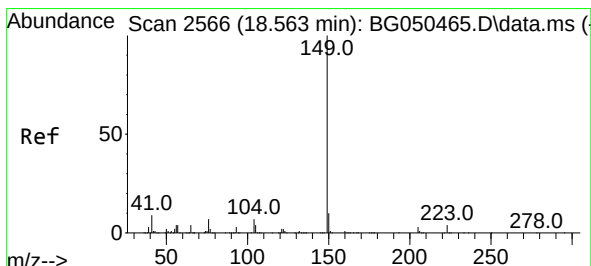
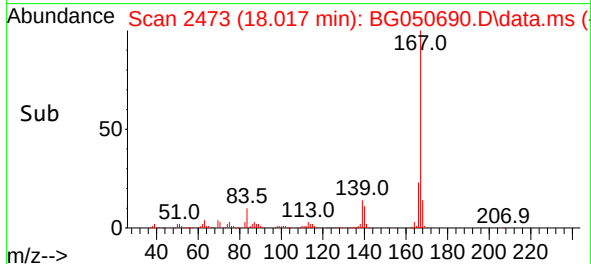
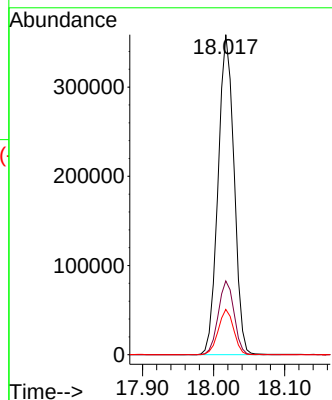
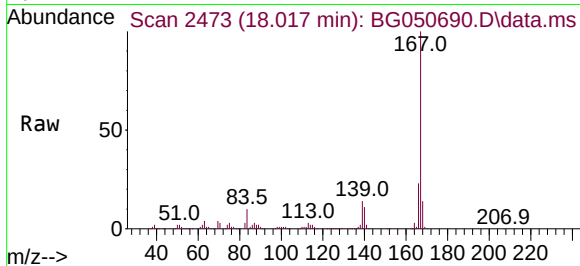




#73
Carbazole
Concen: 37.163 ng
RT: 18.017 min Scan# 2473
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

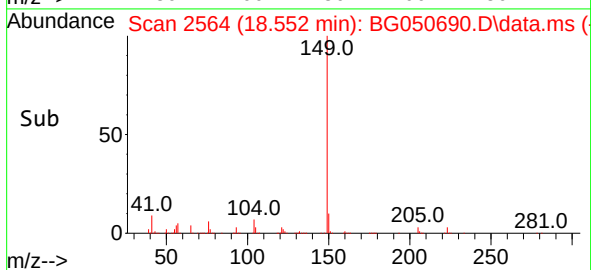
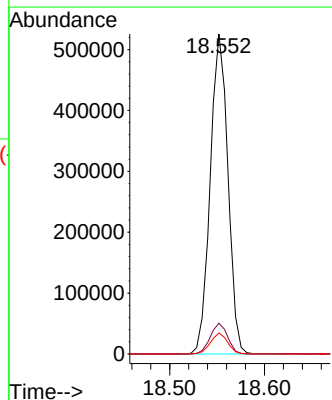
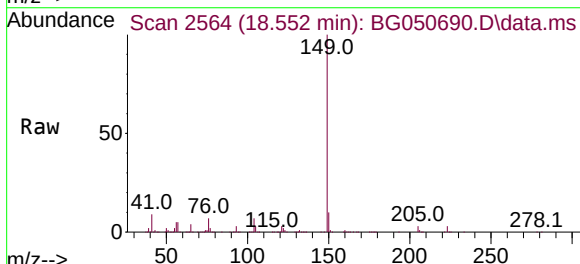
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

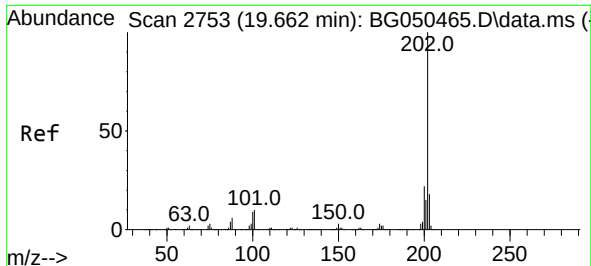
Tgt Ion:167 Resp: 556987
Ion Ratio Lower Upper
167 100
166 23.0 17.4 26.2
139 14.1 10.7 16.1



#74
Di-n-butylphthalate
Concen: 38.624 ng
RT: 18.552 min Scan# 2564
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:149 Resp: 679344
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 6.6 6.6 10.0#

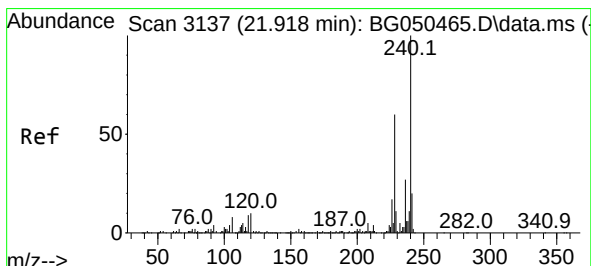
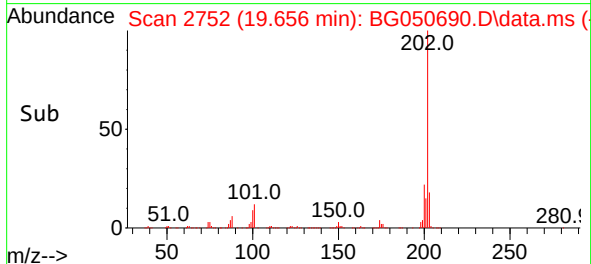
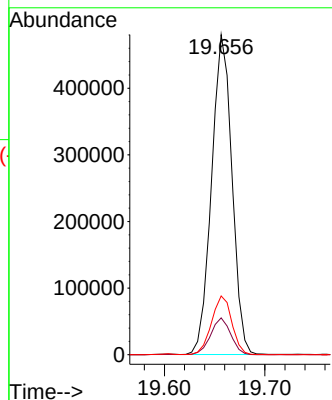
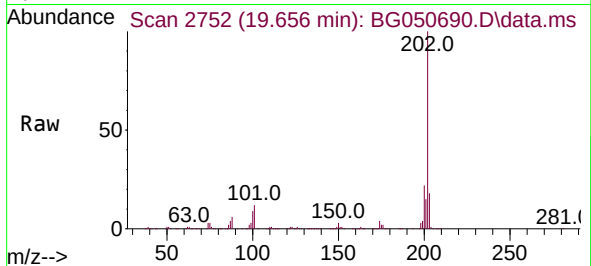




#75
Fluoranthene
Concen: 36.429 ng
RT: 19.656 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

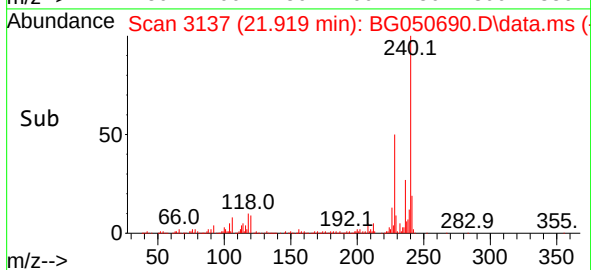
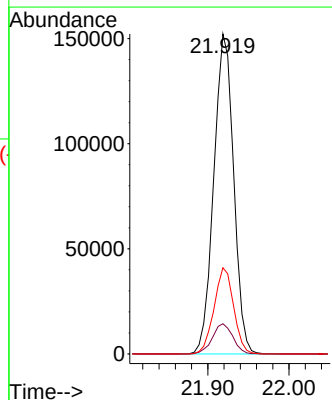
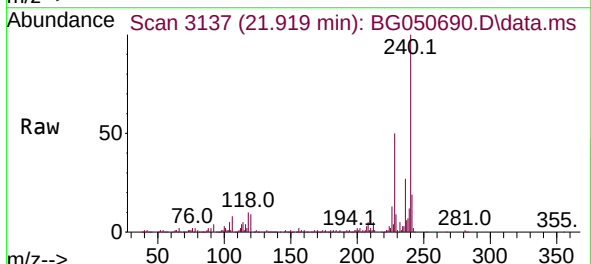
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

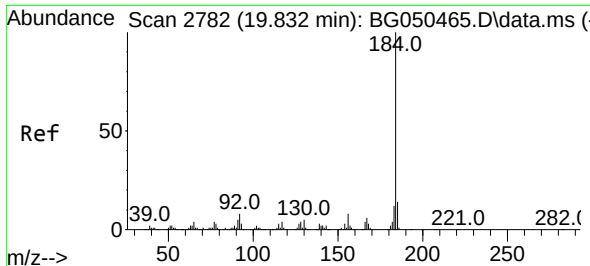
Tgt Ion:202 Resp: 677670
Ion Ratio Lower Upper
202 100
101 11.5 0.0 24.7
203 18.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.919 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:240 Resp: 258318
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 27.0 21.8 32.6

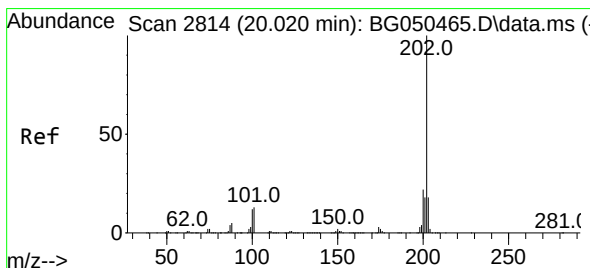
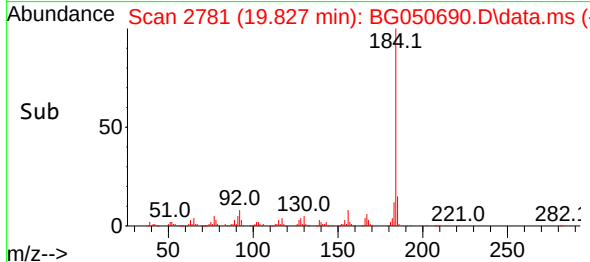
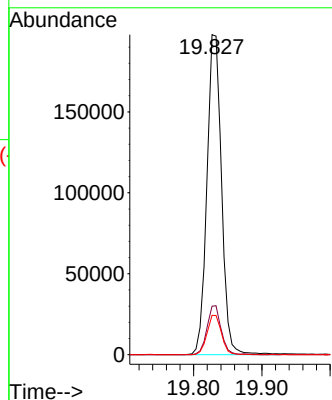
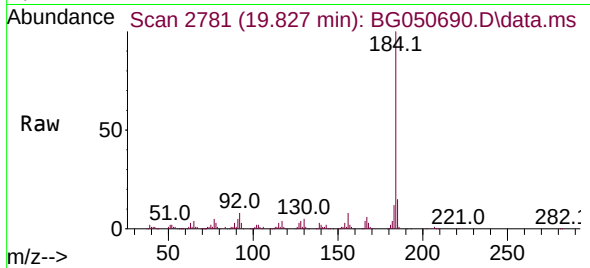




#77
Benzidine
Concen: 35.202 ng
RT: 19.827 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

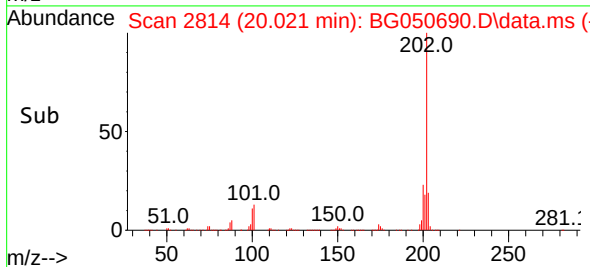
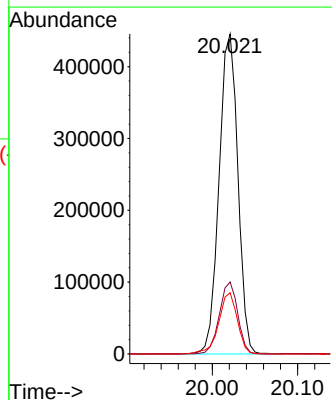
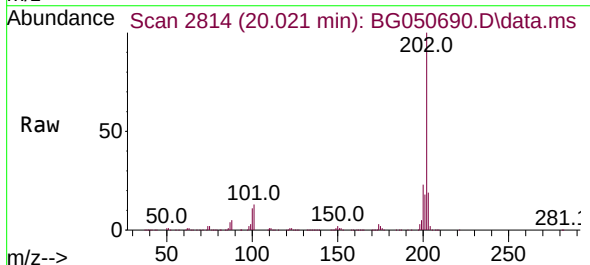
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

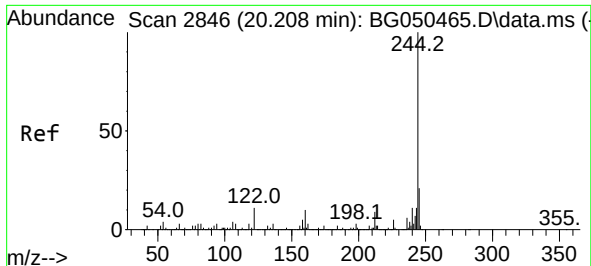
Tgt Ion:184 Resp: 294727
Ion Ratio Lower Upper
184 100
185 15.2 10.7 16.1
183 12.3 9.4 14.0



#78
Pyrene
Concen: 37.220 ng
RT: 20.021 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:202 Resp: 682159
Ion Ratio Lower Upper
202 100
200 22.5 15.8 23.8
203 19.1 14.6 21.8

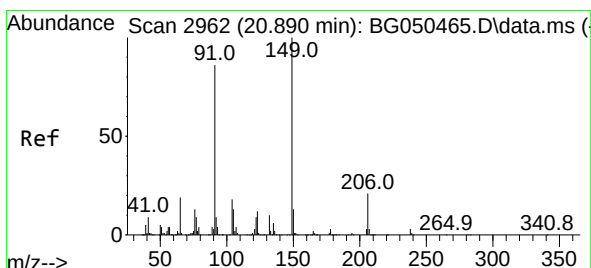
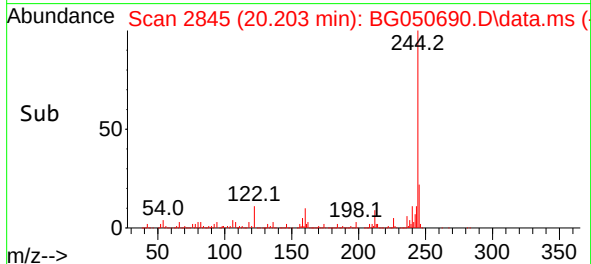
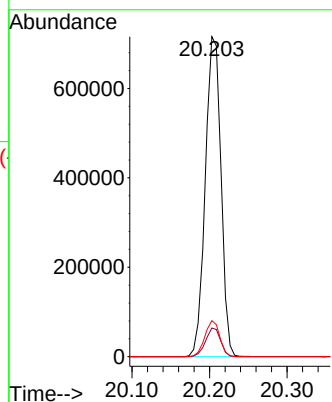
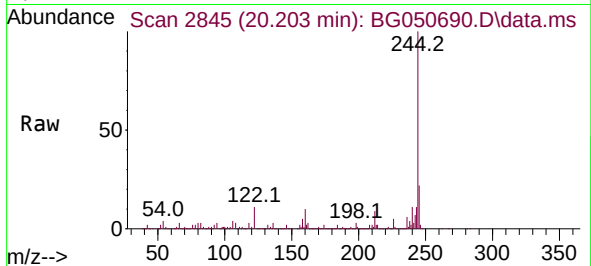




#79
 Terphenyl-d14
 Concen: 75.859 ng
 RT: 20.203 min Scan# 2845
 Delta R.T. -0.006 min
 Lab File: BG050690.D
 Acq: 22 Oct 2021 15:15

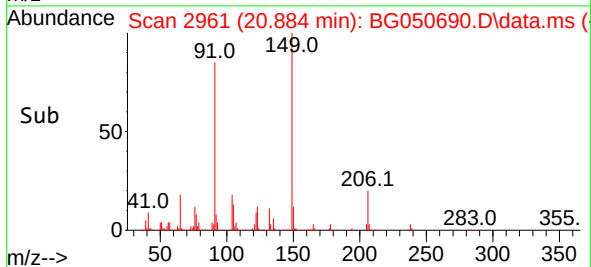
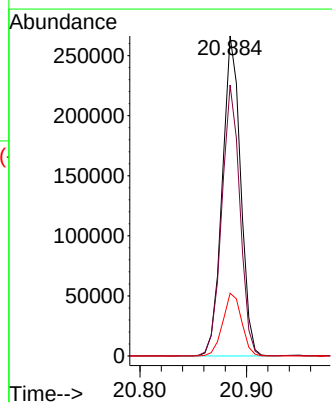
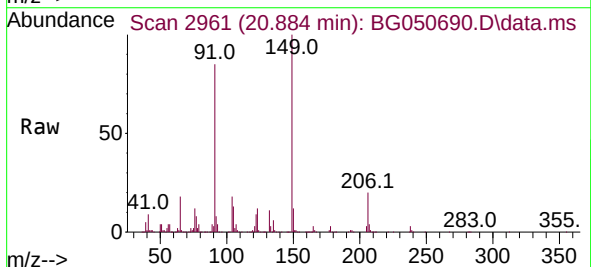
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

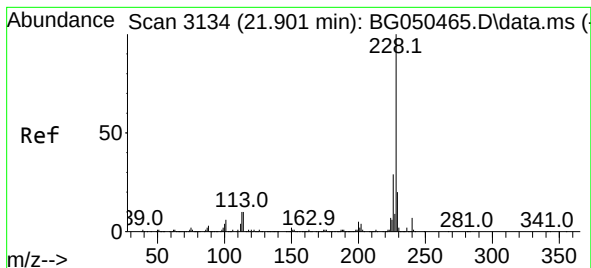
Tgt Ion:244 Resp: 1005522
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.9 10.3
 122 11.2 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 40.990 ng
 RT: 20.884 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BG050690.D
 Acq: 22 Oct 2021 15:15

Tgt Ion:149 Resp: 317766
 Ion Ratio Lower Upper
 149 100
 91 84.7 63.4 95.2
 206 19.6 18.4 27.6





#81

Benzo(a)anthracene

Concen: 38.304 ng

RT: 21.895 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

Tgt Ion:228 Resp: 654712

Ion Ratio Lower Upper

228 100

226 28.1 22.7 34.1

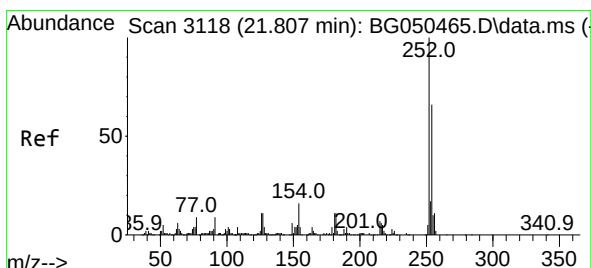
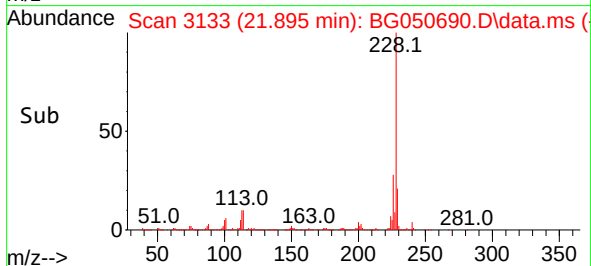
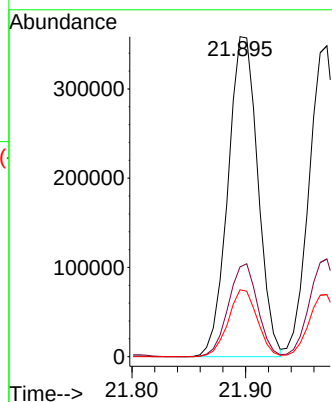
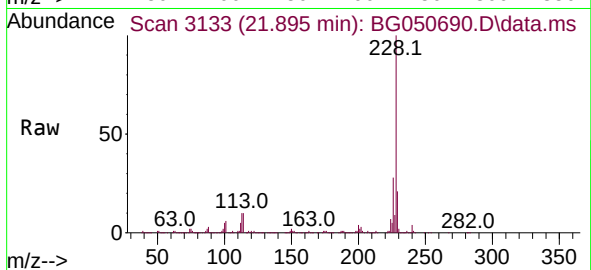
229 20.9 16.0 24.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#82

3,3'-Dichlorobenzidine

Concen: 38.502 ng

RT: 21.801 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

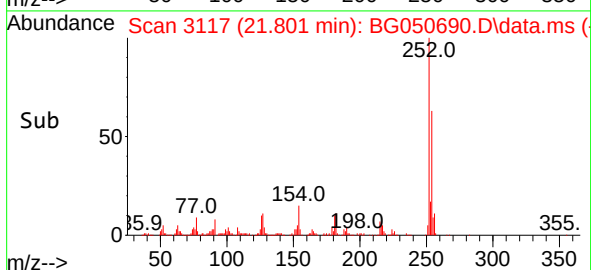
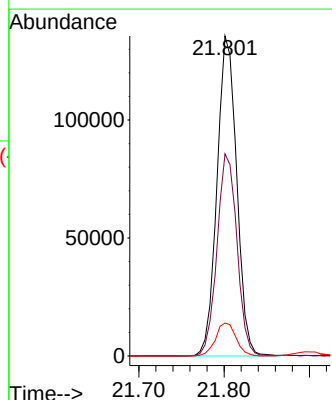
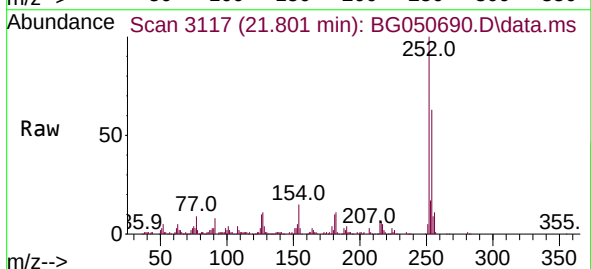
Tgt Ion:252 Resp: 218103

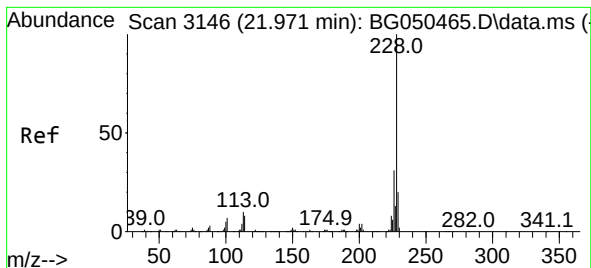
Ion Ratio Lower Upper

252 100

254 63.2 52.4 78.6

126 10.3 5.9 8.9#





#83

Chrysene

Concen: 38.201 ng

RT: 21.971 min Scan# 3146

Delta R.T. -0.000 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

Tgt Ion:228 Resp: 614201

Ion Ratio Lower Upper

228 100

226 31.4 23.1 34.7

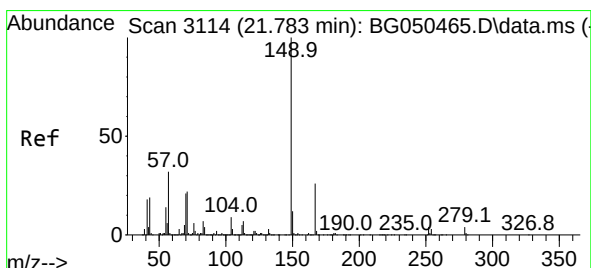
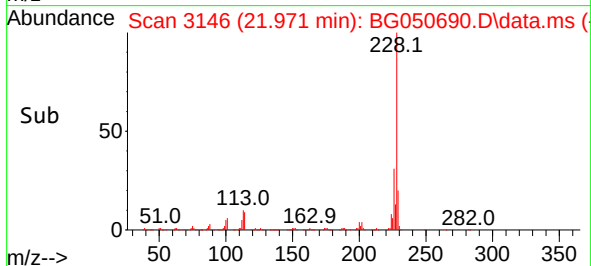
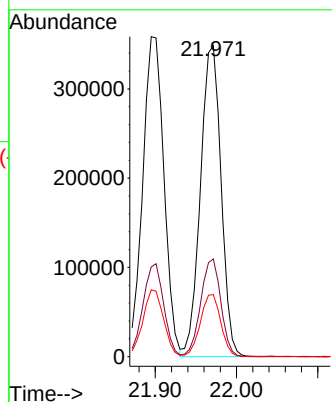
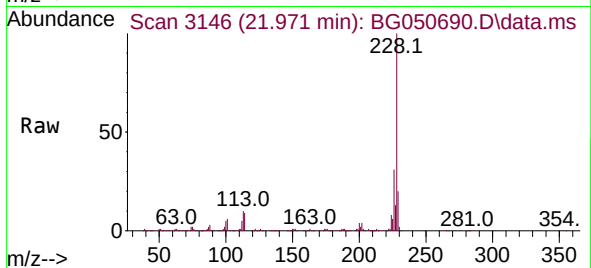
229 20.0 15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.484 ng

RT: 21.772 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BG050690.D

Acq: 22 Oct 2021 15:15

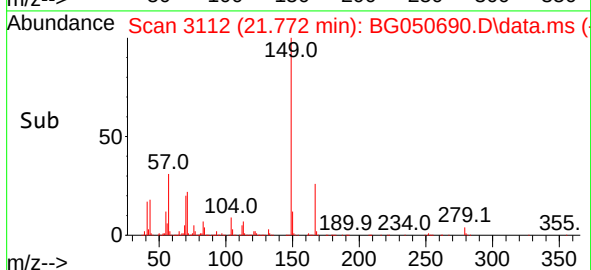
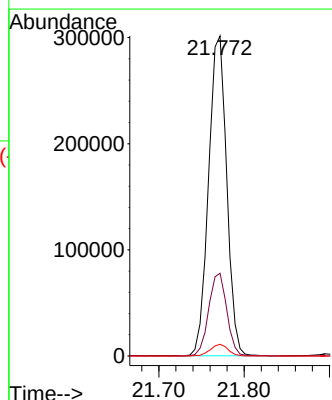
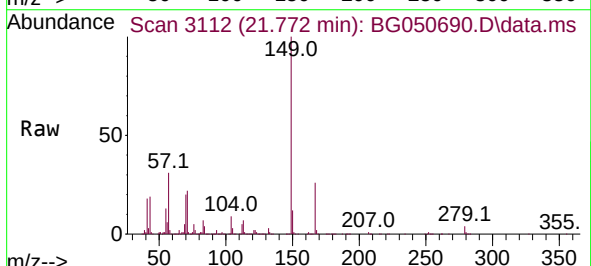
Tgt Ion:149 Resp: 445932

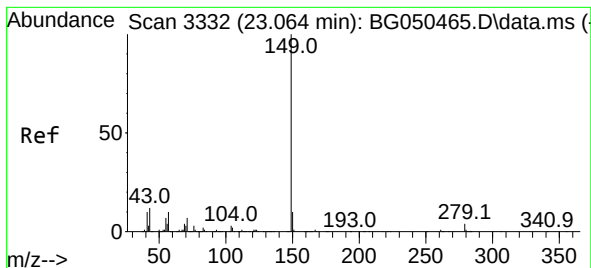
Ion Ratio Lower Upper

149 100

167 25.9 22.3 33.5

279 3.7 3.8 5.8#

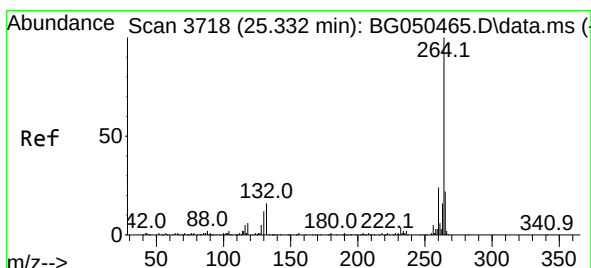
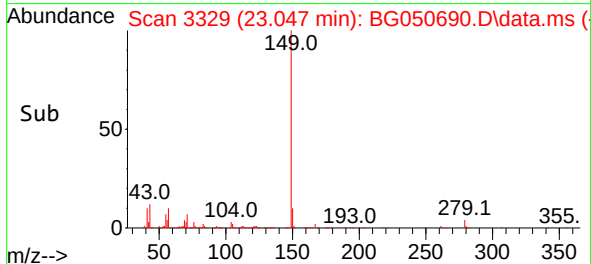
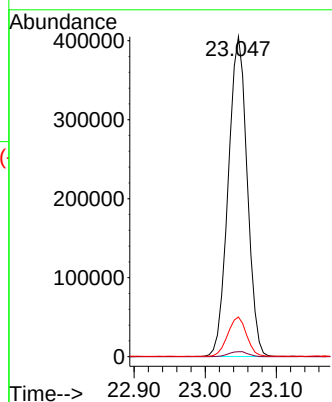
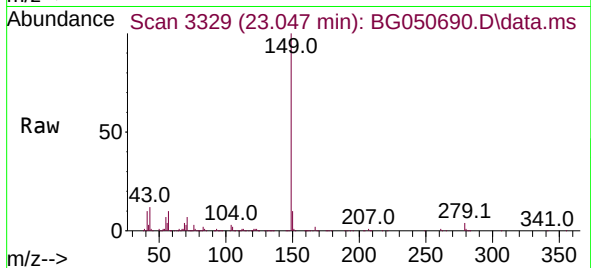




#85
Di-n-octyl phthalate
Concen: 40.825 ng
RT: 23.047 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

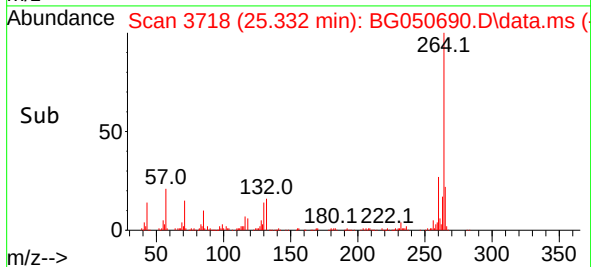
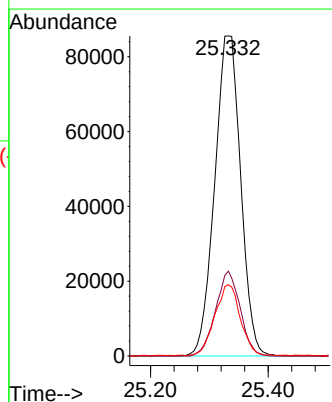
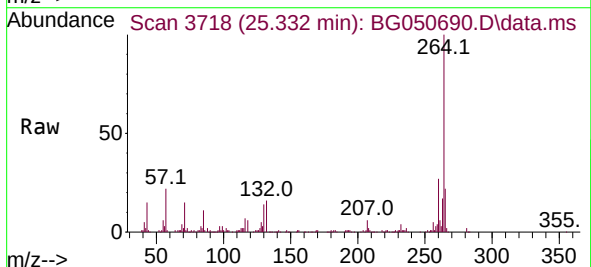
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

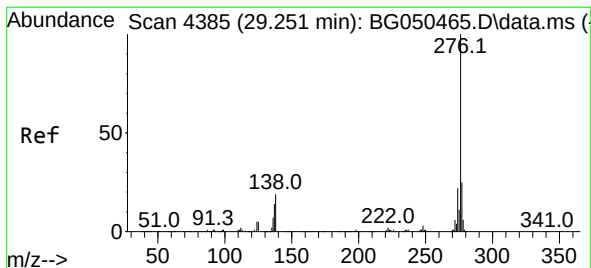
Tgt Ion:149 Resp: 750027
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.332 min Scan# 3718
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:264 Resp: 262177
Ion Ratio Lower Upper
264 100
260 26.5 19.4 29.2
265 22.3 16.9 25.3



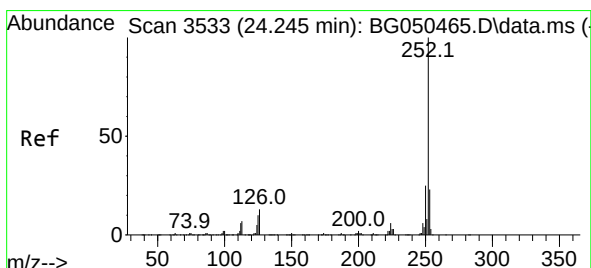
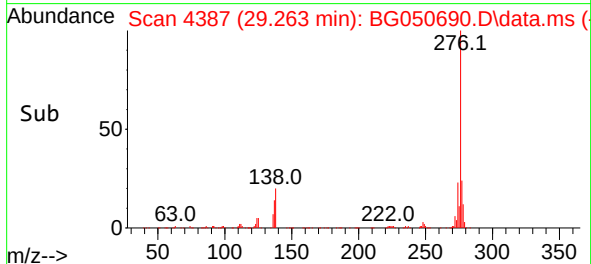
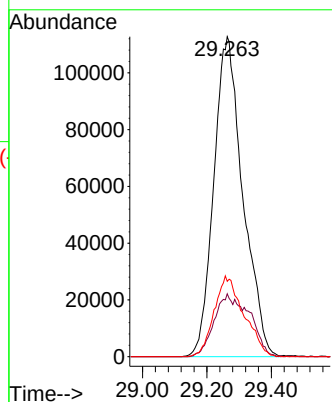
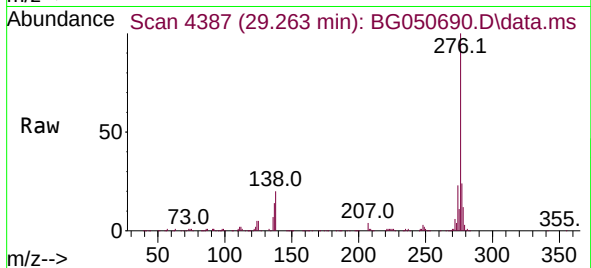


#87

Indeno(1,2,3-cd)pyrene
Concen: 38.724 ng
RT: 29.263 min Scan# 4387
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

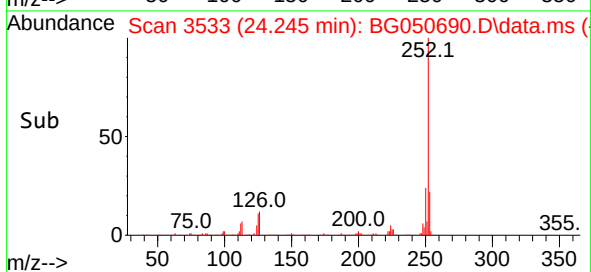
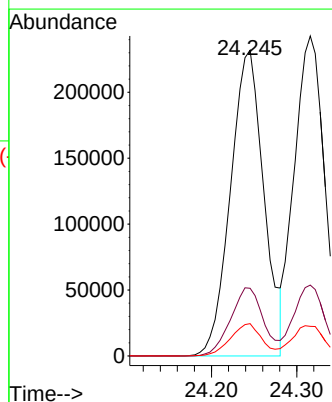
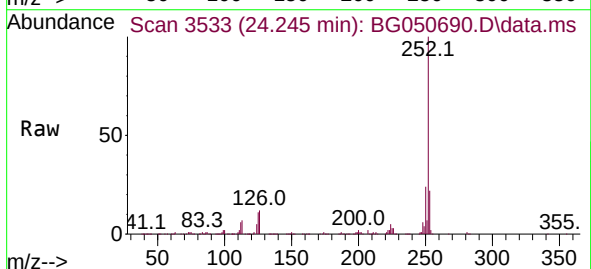
Tgt Ion:276 Resp: 707136
Ion Ratio Lower Upper
276 100
138 12.3 5.1 7.7#
277 25.8 19.8 29.6

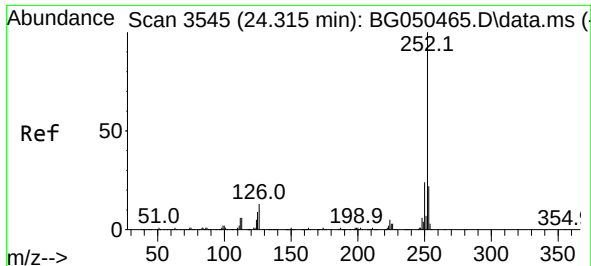


#88

Benzo(b)fluoranthene
Concen: 39.216 ng
RT: 24.245 min Scan# 3533
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:252 Resp: 629669
Ion Ratio Lower Upper
252 100
253 22.2 16.2 24.4
125 10.6 3.0 4.4#

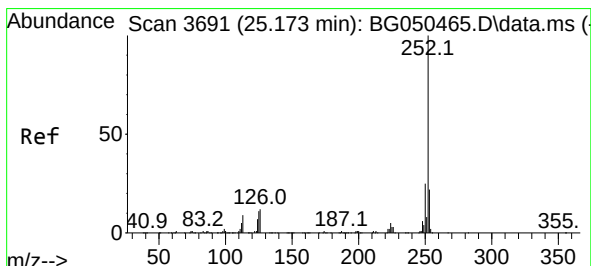
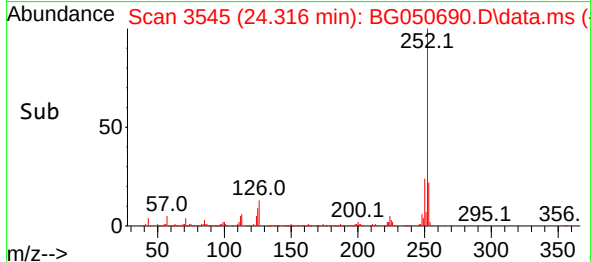
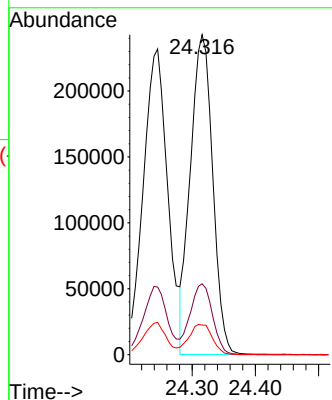
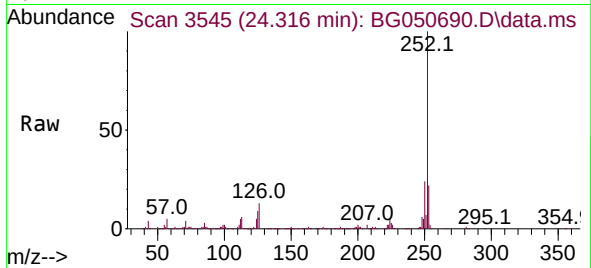




#89
Benzo(k)fluoranthene
Concen: 37.641 ng
RT: 24.316 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

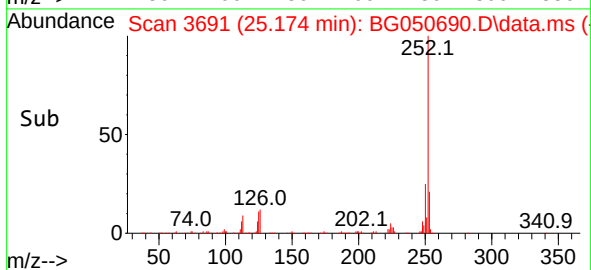
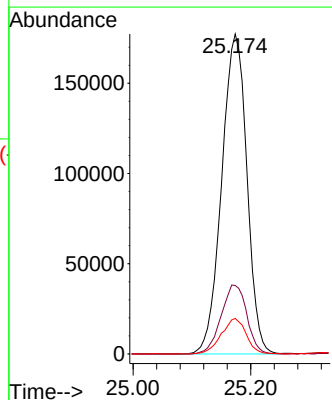
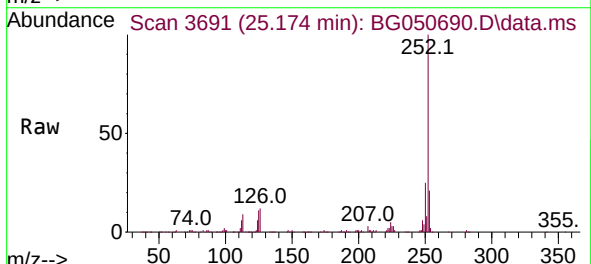
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

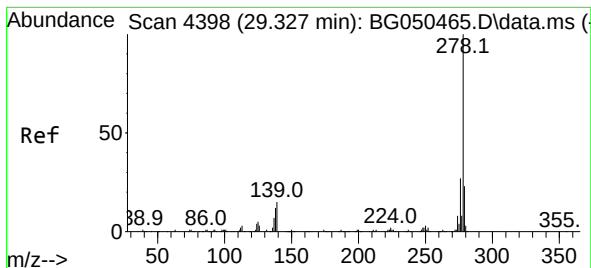
Tgt Ion:252 Resp: 594585
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 9.3 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.545 ng
RT: 25.174 min Scan# 3691
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:252 Resp: 526201
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 11.1 3.5 5.3#

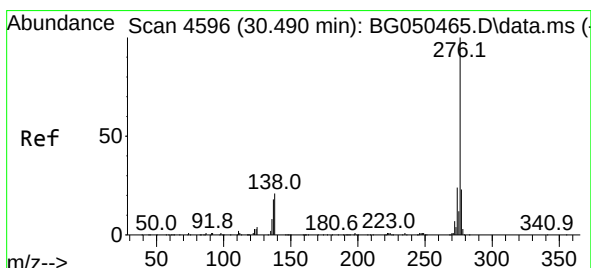
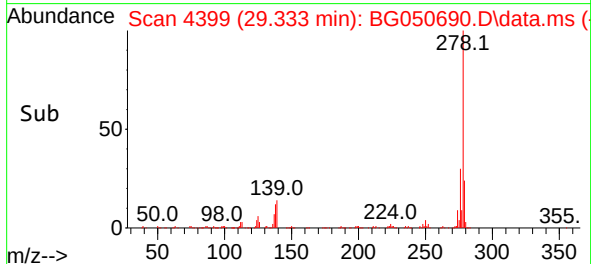
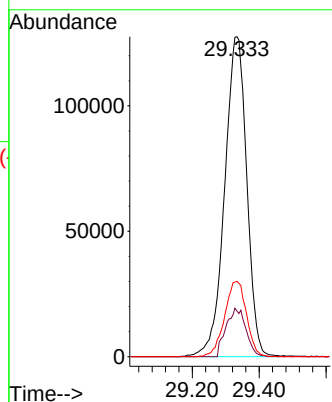
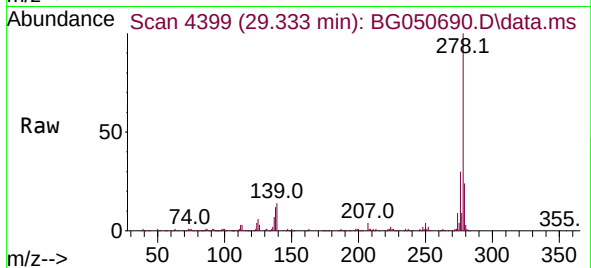




#91
Dibenzo(a,h)anthracene
Concen: 38.760 ng
RT: 29.333 min Scan# 4399
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 585429
Ion Ratio Lower Upper
278 100
139 14.3 4.6 6.8#
279 23.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.774 ng
RT: 30.497 min Scan# 4597
Delta R.T. -0.000 min
Lab File: BG050690.D
Acq: 22 Oct 2021 15:15

Tgt Ion:276 Resp: 573583
Ion Ratio Lower Upper
276 100
277 23.2 18.4 27.6
138 19.8 7.0 10.6#

