

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101921\
 Data File : BG050628.D
 Acq On : 19 Oct 2021 9:56
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 19 11:42:39 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	8.250	152	40965	20.000	ng	0.00
21) Naphthalene-d8	11.076	136	170340	20.000	ng	# 0.00
39) Acenaphthene-d10	14.871	164	110744	20.000	ng	0.00
64) Phenanthrene-d10	17.615	188	252150	20.000	ng	# 0.00
76) Chrysene-d12	21.916	240	234046	20.000	ng	# 0.00
86) Perylene-d12	25.330	264	240579	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.788	112	212719	77.659	ng	0.00
7) Phenol-d6	7.392	99	309194	77.965	ng	0.00
23) Nitrobenzene-d5	9.425	82	309072	75.110	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	81070	76.749	ng	0.00
45) 2-Fluorobiphenyl	13.496	172	550738	74.846	ng	0.00
79) Terphenyl-d14	20.206	244	915915	76.265	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.655	88	52085	36.714	ng	91
3) Pyridine	4.066	79	147327	38.015	ng	93
4) n-Nitrosodimethylamine	3.978	42	71725	39.273	ng	# 52
6) Aniline	7.574	93	175385	38.064	ng	# 93
8) 2-Chlorophenol	7.815	128	104913	39.780	ng	86
9) Benzaldehyde	7.386	77	102654	41.206	ng	88
10) Phenol	7.421	94	149838	38.859	ng	87
11) bis(2-Chloroethyl)ether	7.662	93	114212	37.950	ng	83
12) 1,3-Dichlorobenzene	8.144	146	115841	38.050	ng	95
13) 1,4-Dichlorobenzene	8.291	146	117679	38.342	ng	96
14) 1,2-Dichlorobenzene	8.614	146	111055	37.882	ng	95
15) Benzyl Alcohol	8.485	79	121985	38.923	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.773	45	181724	37.025	ng	86
17) 2-Methylphenol	8.684	107	99158	39.082	ng	94
18) Hexachloroethane	9.348	117	44115	37.977	ng	95
19) n-Nitroso-di-n-propyla...	9.055	70	107753	37.278	ng	# 87
20) 3+4-Methylphenols	9.013	107	139702	39.119	ng	95
22) Acetophenone	9.078	105	177651	36.684	ng	# 97
24) Nitrobenzene	9.466	77	152433	37.256	ng	95
25) Isophorone	9.989	82	266915	36.570	ng	# 95
26) 2-Nitrophenol	10.183	139	60407	40.208	ng	# 92
27) 2,4-Dimethylphenol	10.224	122	97504	37.565	ng	92
28) bis(2-Chloroethoxy)met...	10.465	93	153313	36.737	ng	93
29) 2,4-Dichlorophenol	10.717	162	101317	38.297	ng	94
30) 1,2,4-Trichlorobenzene	10.935	180	113481	37.761	ng	97
31) Naphthalene	11.129	128	340535	37.349	ng	99
32) Benzoic acid	10.353	122	52751	27.383	ng	# 72
33) 4-Chloroaniline	11.234	127	146237	38.227	ng	97
34) Hexachlorobutadiene	11.399	225	69871	37.034	ng	93
35) Caprolactam	12.004	113	38560	38.084	ng	# 74
36) 4-Chloro-3-methylphenol	12.327	107	124346	37.604	ng	# 89
37) 2-Methylnaphthalene	12.715	142	233307	37.085	ng	92
38) 1-Methylnaphthalene	12.932	142	222968	36.550	ng	93
40) 1,2,4,5-Tetrachloroben...	13.073	216	123039	37.623	ng	98
41) Hexachlorocyclopentadiene	13.050	237	61370	32.470	ng	92
43) 2,4,6-Trichlorophenol	13.308	196	87906	38.145	ng	95

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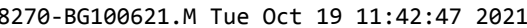
Instrument :
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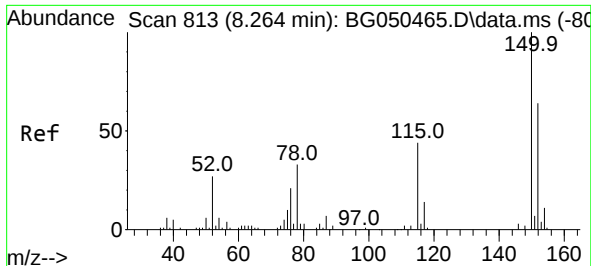
Quant Time: Oct 19 11:42:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.379	196	93612	38.853	ng	90
46) 1,1'-Biphenyl	13.708	154	301349	37.306	ng	92
47) 2-Chloronaphthalene	13.755	162	238285	38.418	ng	98
48) 2-Nitroaniline	13.955	65	98706	40.005	ng	94
49) Acenaphthylene	14.601	152	382026	37.590	ng	96
50) Dimethylphthalate	14.313	163	318676	38.070	ng	99
51) 2,6-Dinitrotoluene	14.442	165	64783	38.639	ng	91
52) Acenaphthene	14.936	154	220973	33.836	ng	87
53) 3-Nitroaniline	14.771	138	77812	39.235	ng	92
54) 2,4-Dinitrophenol	14.977	184	34987	33.637	ng	86
55) Dibenzofuran	15.271	168	377443	37.369	ng	97
56) 4-Nitrophenol	15.065	139	60575	37.971	ng	# 82
57) 2,4-Dinitrotoluene	15.224	165	93955	39.757	ng	93
58) Fluorene	15.917	166	288919	37.241	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.488	232	78146	37.234	ng	96
60) Diethylphthalate	15.670	149	333214	37.886	ng	97
61) 4-Chlorophenyl-phenyle...	15.900	204	159095	37.479	ng	97
62) 4-Nitroaniline	15.935	138	81735	39.613	ng	# 66
63) Azobenzene	16.193	77	376436	36.974	ng	83
65) 4,6-Dinitro-2-methylph...	15.988	198	57588	38.024	ng	84
66) n-Nitrosodiphenylamine	16.117	169	261673	36.523	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	95158	37.451	ng	97
68) Hexachlorobenzene	16.916	284	94579	37.452	ng	96
69) Atrazine	17.051	200	105332	37.321	ng	97
70) Pentachlorophenol	17.257	266	54909	31.940	ng	96
71) Phenanthrene	17.662	178	487695	36.704	ng	97
72) Anthracene	17.750	178	491189	37.201	ng	98
73) Carbazole	18.015	167	500414	38.026	ng	99
74) Di-n-butylphthalate	18.555	149	604055	39.114	ng	# 97
75) Fluoranthene	19.654	202	609063	37.289	ng	96
77) Benzidine	19.830	184	273871	36.104	ng	97
78) Pyrene	20.018	202	616208	37.109	ng	98
80) Butylbenzylphthalate	20.888	149	281308	40.050	ng	98
81) Benzo(a)anthracene	21.898	228	599231	38.694	ng	100
82) 3,3'-Dichlorobenzidine	21.804	252	195347	38.062	ng	# 96
83) Chrysene	21.969	228	554185	38.043	ng	95
84) Bis(2-ethylhexyl)phtha...	21.769	149	397139	39.794	ng	# 95
85) Di-n-octyl phthalate	23.050	149	676816	40.660	ng	97
87) Indeno(1,2,3-cd)pyrene	29.249	276	647175	38.623	ng	# 89
88) Benzo(b)fluoranthene	24.237	252	566067	38.420	ng	# 92
89) Benzo(k)fluoranthene	24.307	252	567022	39.119	ng	# 97
90) Benzo(a)pyrene	25.165	252	485364	38.745	ng	# 94
91) Dibenzo(a,h)anthracene	29.319	278	529703	38.219	ng	# 94
92) Benzo(g,h,i)perylene	30.488	276	519959	38.305	ng	# 91

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

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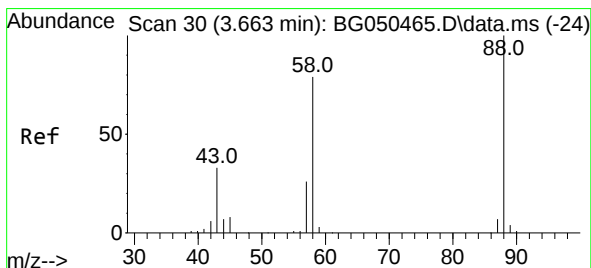
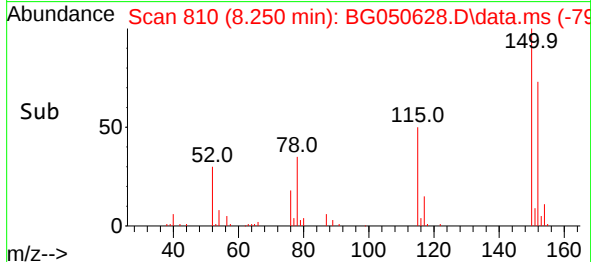
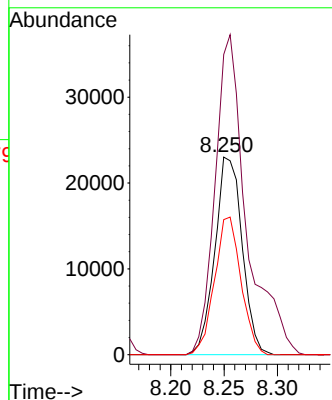
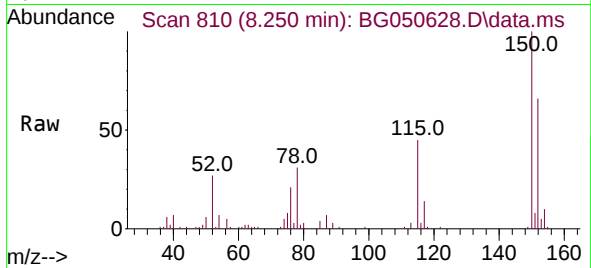




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.250 min Scan# 810
Delta R.T. -0.008 min
Lab File: BG050628.D
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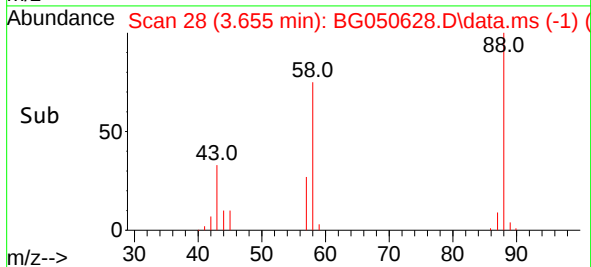
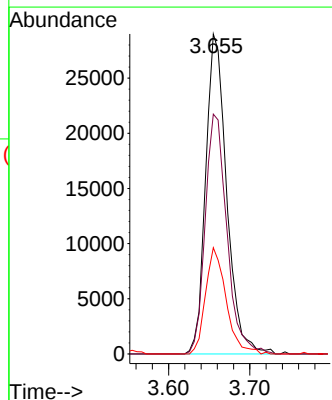
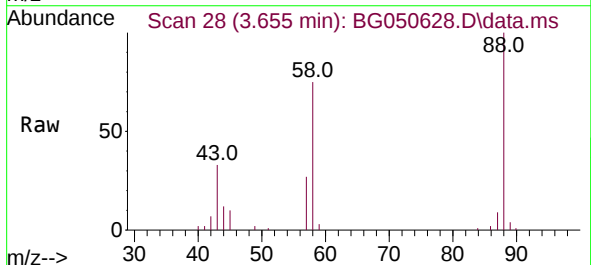
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 40965
Ion Ratio Lower Upper
152 100
150 151.9 119.4 179.0
115 68.3 60.2 90.4



#2
1,4-Dioxane
Concen: 36.714 ng
RT: 3.655 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 88 Resp: 52085
Ion Ratio Lower Upper
88 100
58 77.4 55.7 83.5
43 32.6 29.3 43.9

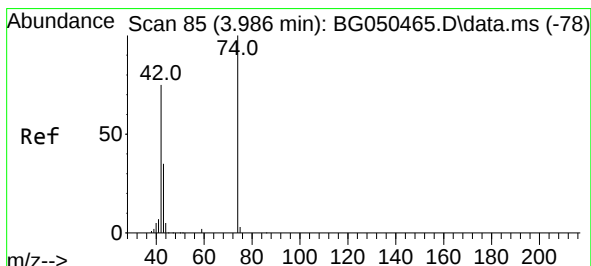
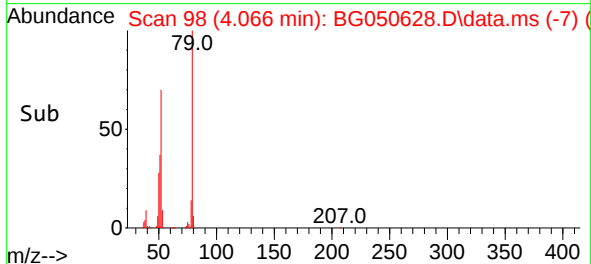
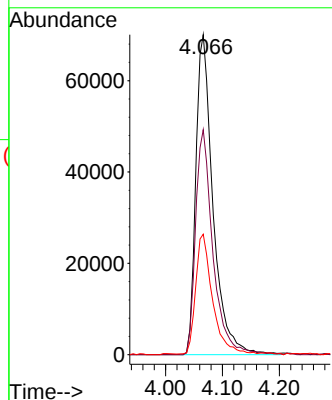
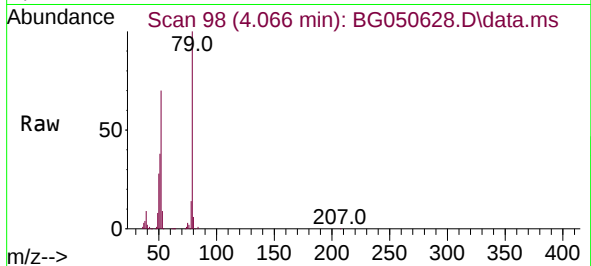




#3
Pyridine
Concen: 38.015 ng
RT: 4.066 min Scan# 98
Delta R.T. 0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

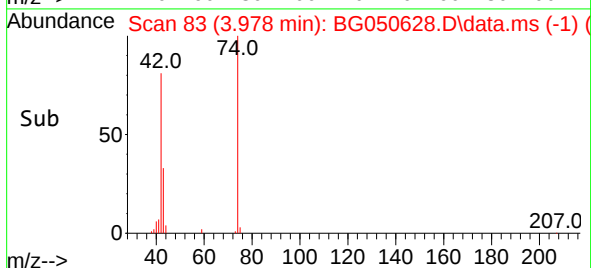
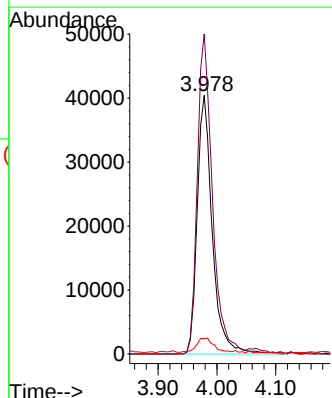
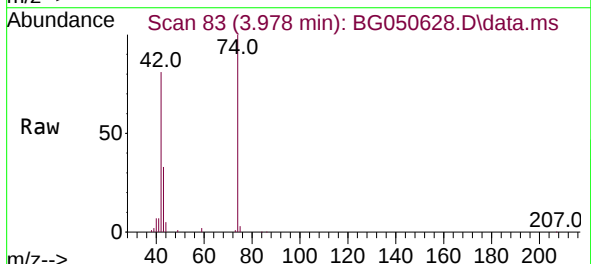
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 147327
Ion Ratio Lower Upper
79 100
52 70.3 58.4 87.6
51 37.6 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 39.273 ng
RT: 3.978 min Scan# 83
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 42 Resp: 71725
Ion Ratio Lower Upper
42 100
74 123.8 64.0 96.0#
44 6.0 2.7 4.1#

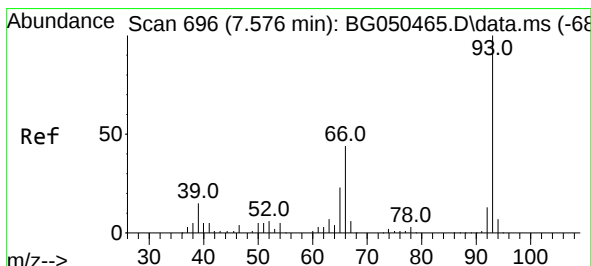
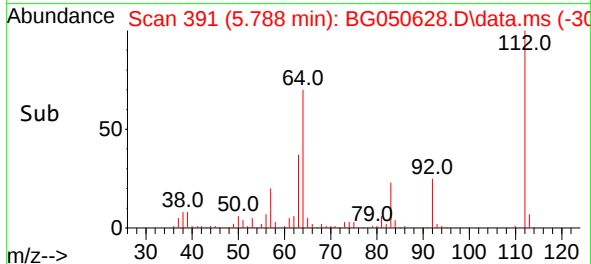
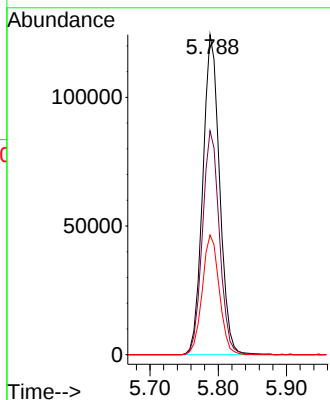
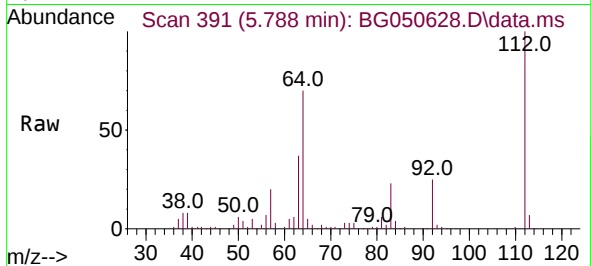




#5
2-Fluorophenol
Concen: 77.659 ng
RT: 5.788 min Scan# 391
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

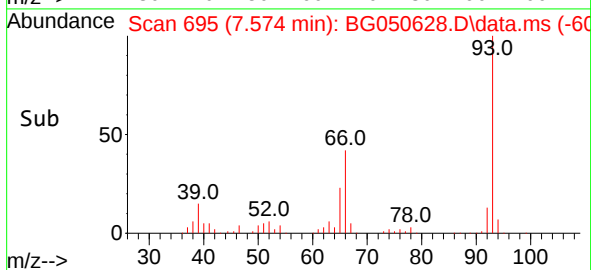
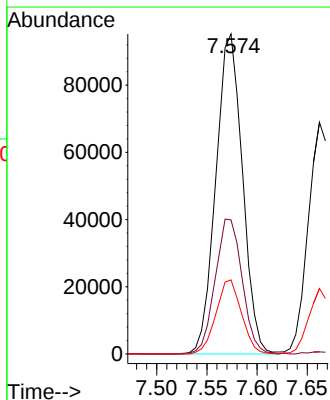
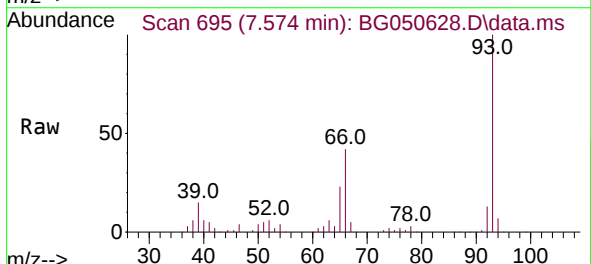
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ClientSampleId :
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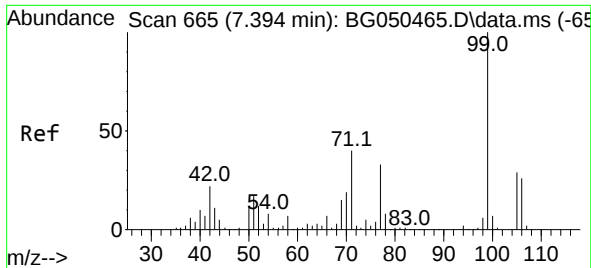
Tgt Ion:112 Resp: 212719
Ion Ratio Lower Upper
112 100
64 70.0 46.7 70.1
63 37.4 35.3 52.9



#6
Aniline
Concen: 38.064 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 93 Resp: 175385
Ion Ratio Lower Upper
93 100
66 41.9 30.6 45.8
65 23.2 15.0 22.4#

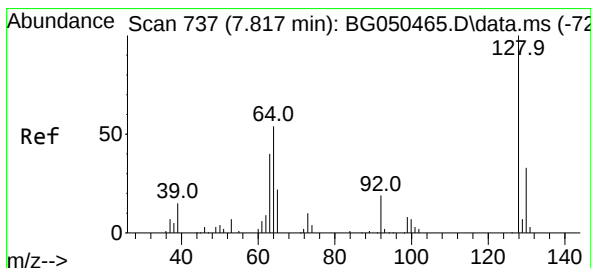
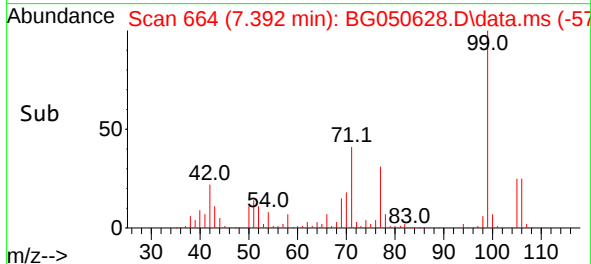
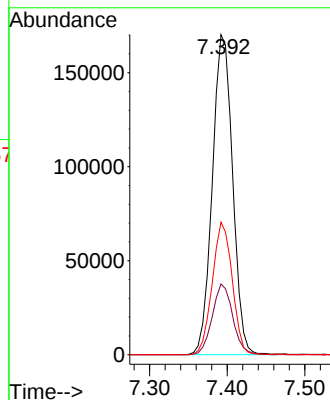
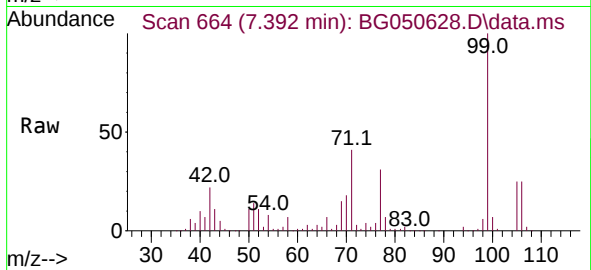




#7
Phenol-d6
Concen: 77.965 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

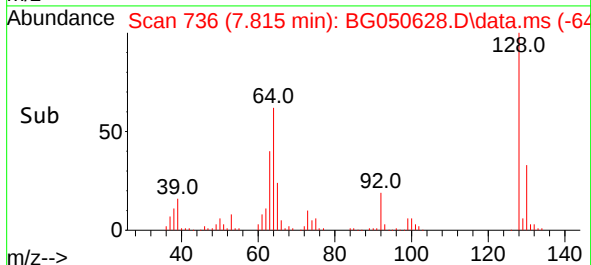
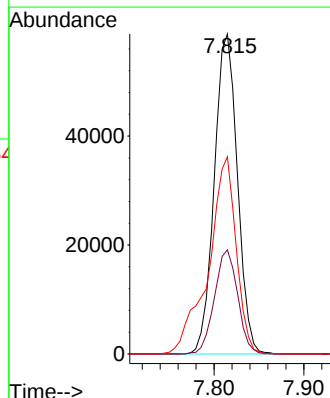
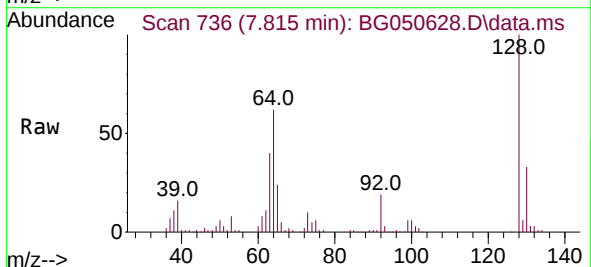
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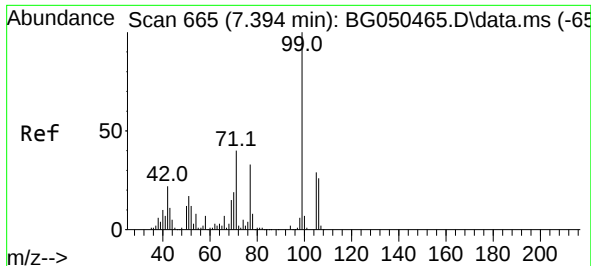
Tgt Ion: 99 Resp: 309194
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 41.4 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.780 ng
RT: 7.815 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

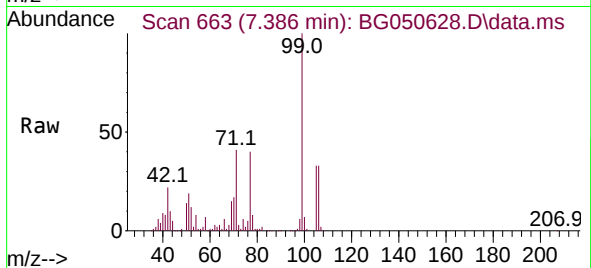
Tgt Ion:128 Resp: 104913
Ion Ratio Lower Upper
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130 32.6 10.0 50.0
64 61.6 28.1 68.1



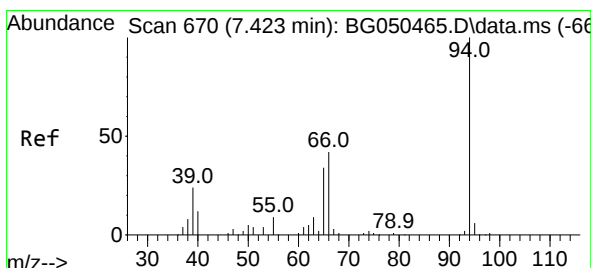
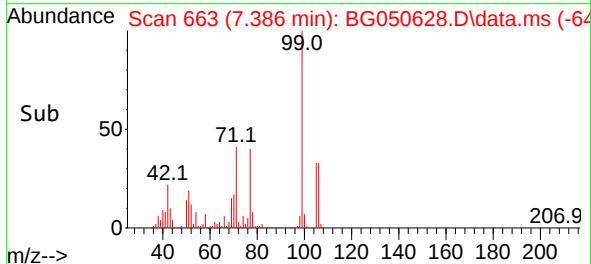
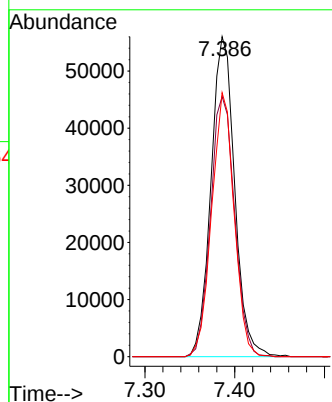


#9
Benzaldehyde
Concen: 41.206 ng
RT: 7.386 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
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ClientSampleId :
SSTDCCC040

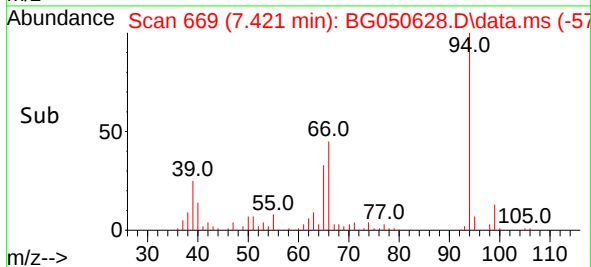
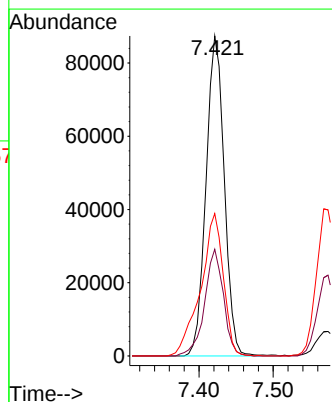
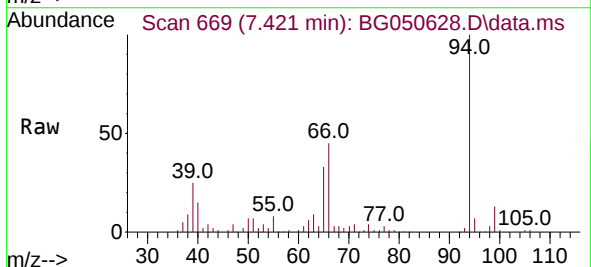


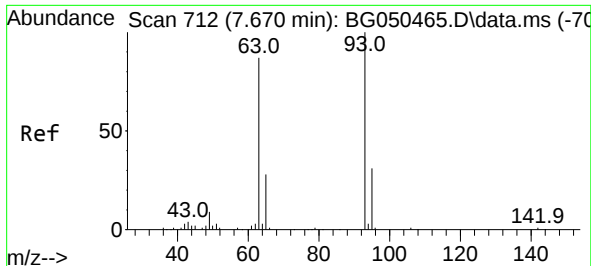
Tgt Ion: 77 Resp: 102654
Ion Ratio Lower Upper
77 100
105 81.3 68.8 108.8
106 82.5 47.9 87.9



#10
Phenol
Concen: 38.859 ng
RT: 7.421 min Scan# 669
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 94 Resp: 149838
Ion Ratio Lower Upper
94 100
65 33.3 12.9 52.9
66 44.5 39.4 79.4

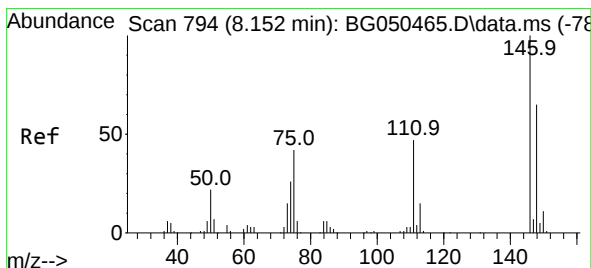
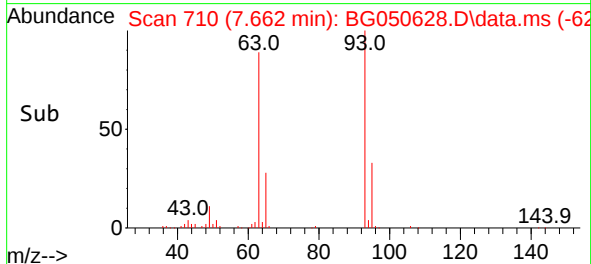
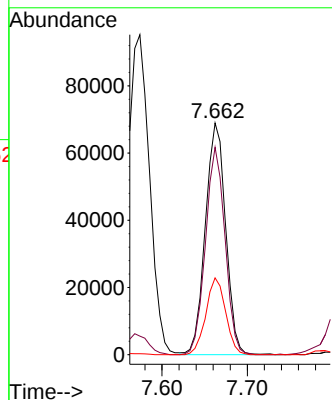
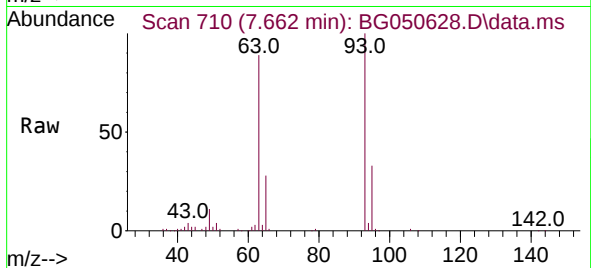




#11
bis(2-Chloroethyl)ether
Concen: 37.950 ng
RT: 7.662 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

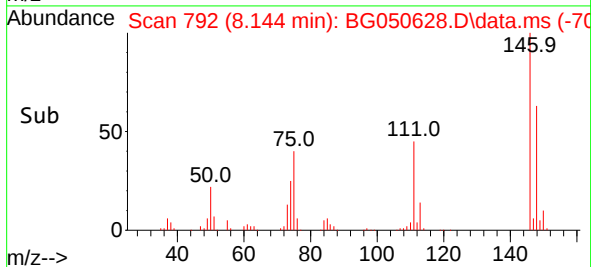
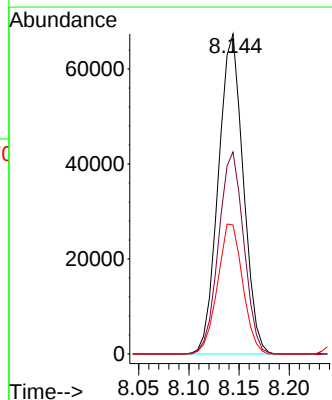
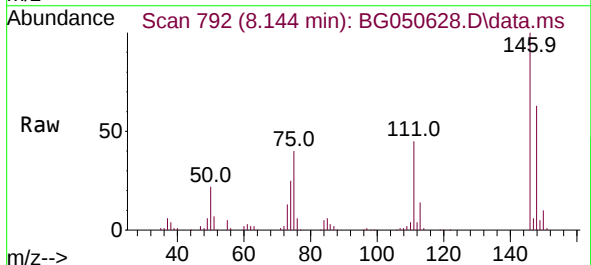
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

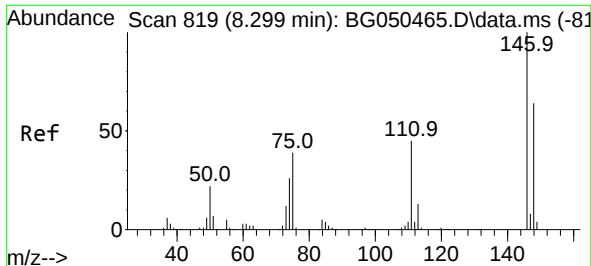
Tgt Ion: 93 Resp: 114212
Ion Ratio Lower Upper
93 100
63 89.5 50.4 90.4
95 33.1 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.050 ng
RT: 8.144 min Scan# 792
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 146 Resp: 115841
Ion Ratio Lower Upper
146 100
148 63.2 52.6 78.8
75 40.3 35.7 53.5

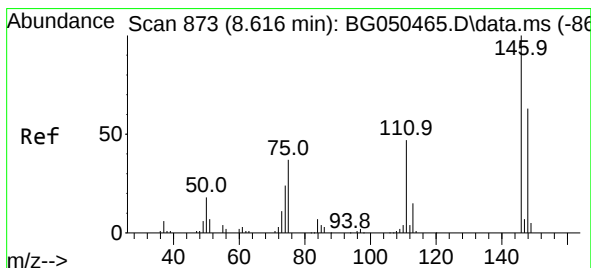
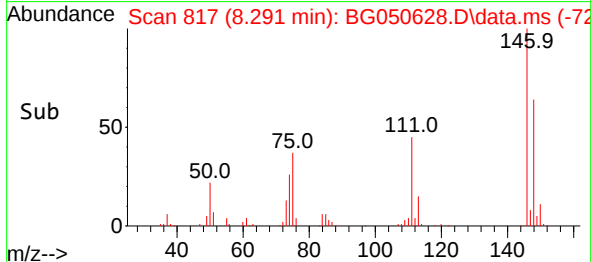
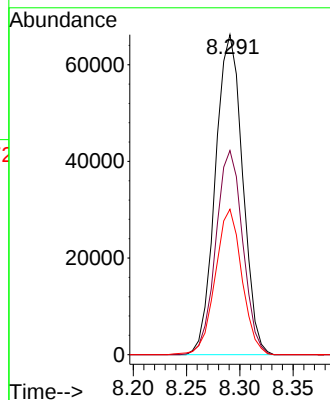
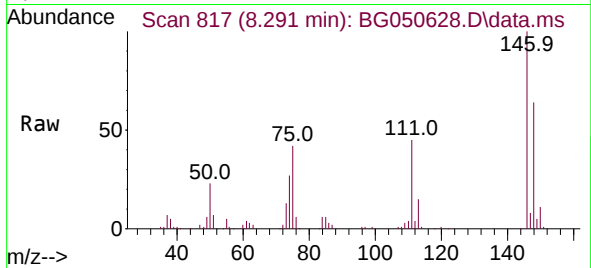




#13
1,4-Dichlorobenzene
Concen: 38.342 ng
RT: 8.291 min Scan# 817
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

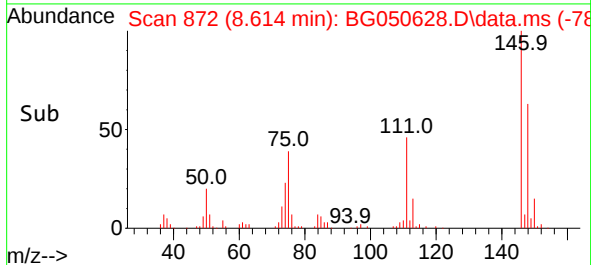
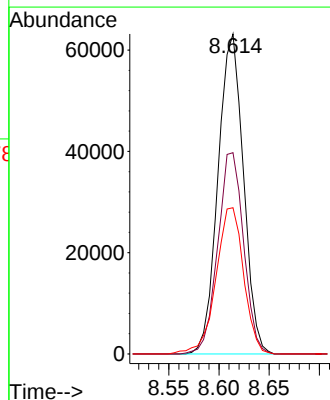
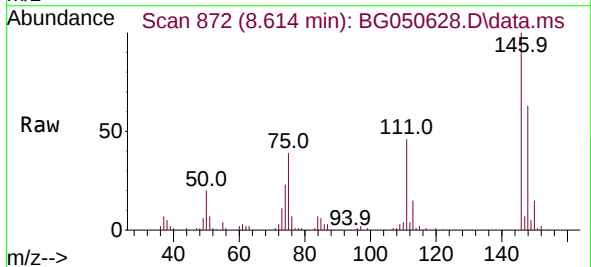
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

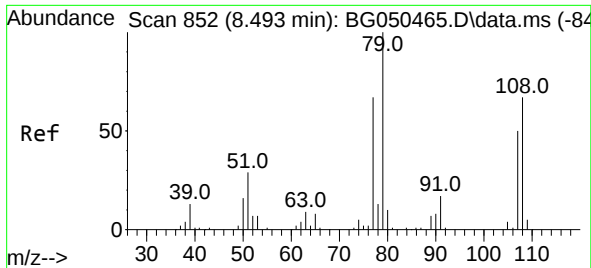
Tgt Ion:146 Resp: 117679
Ion Ratio Lower Upper
146 100
148 63.8 54.0 81.0
111 45.5 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.882 ng
RT: 8.614 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:146 Resp: 111055
Ion Ratio Lower Upper
146 100
148 62.9 47.5 71.3
111 45.7 39.1 58.7

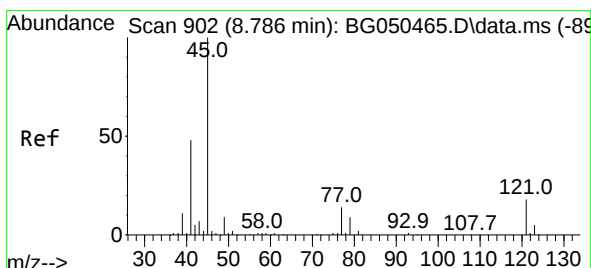
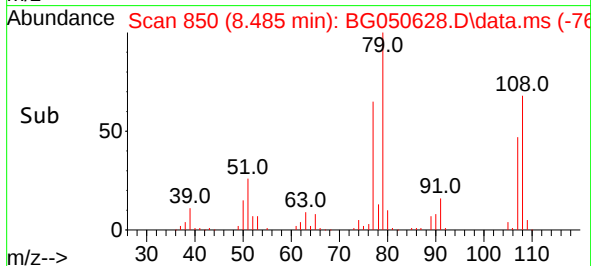
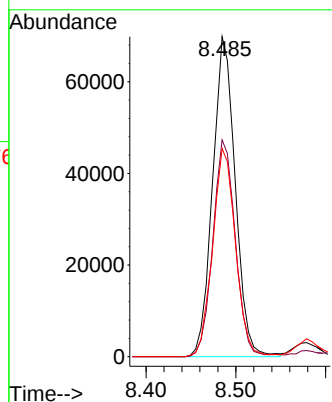
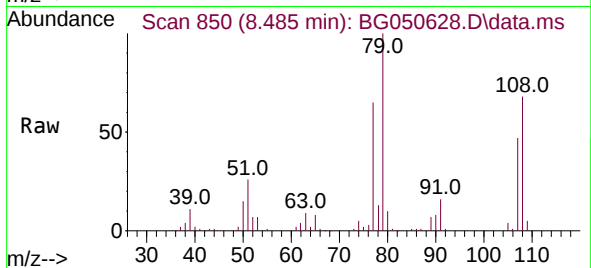




#15
Benzyl Alcohol
Concen: 38.923 ng
RT: 8.485 min Scan# 850
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

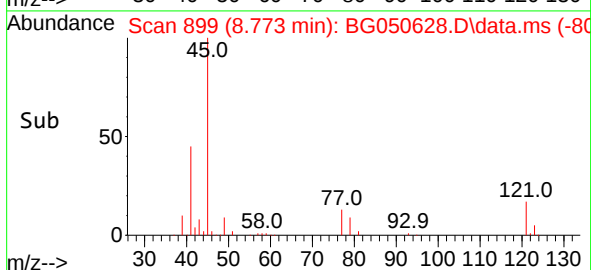
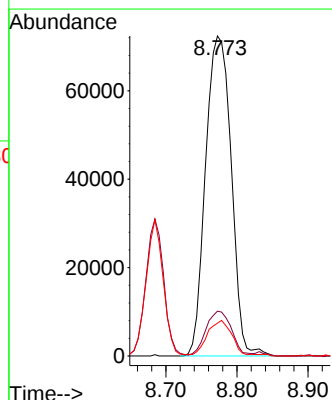
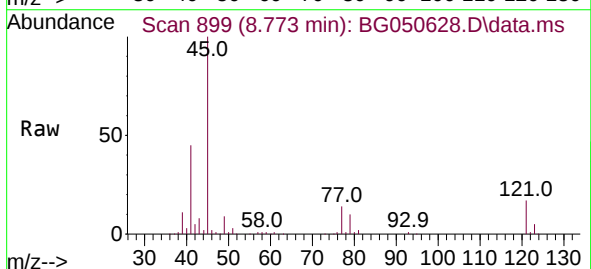
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

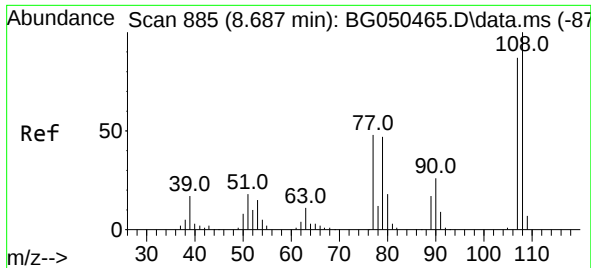
Tgt Ion:	79	Resp:	121985
Ion Ratio	Lower	Upper	
79	100		
108	67.7	48.2	72.4
77	65.0	57.3	85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.025 ng
RT: 8.773 min Scan# 899
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	45	Resp:	181724
Ion Ratio	Lower	Upper	
45	100		
77	14.0	2.2	42.2
79	10.3	0.0	34.3

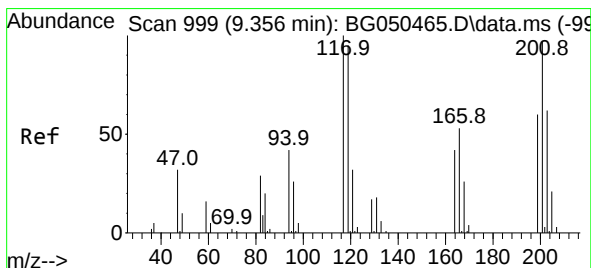
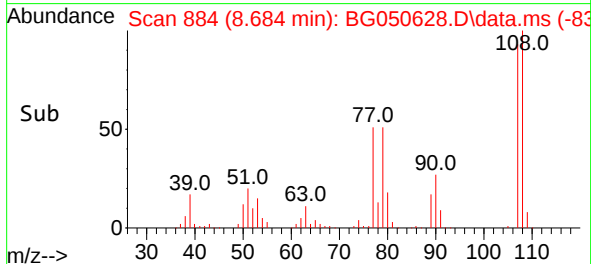
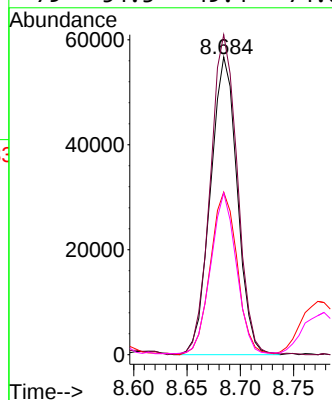
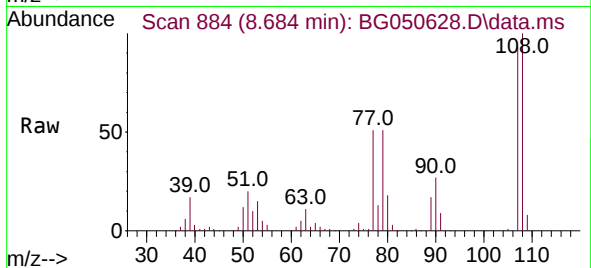




#17
2-Methylphenol
Concen: 39.082 ng
RT: 8.684 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

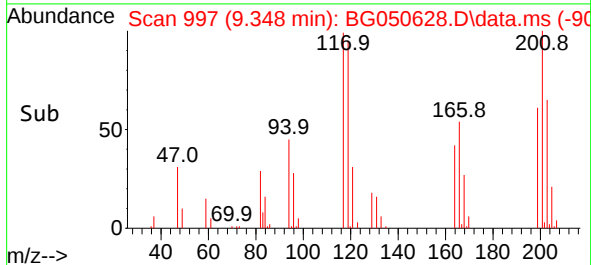
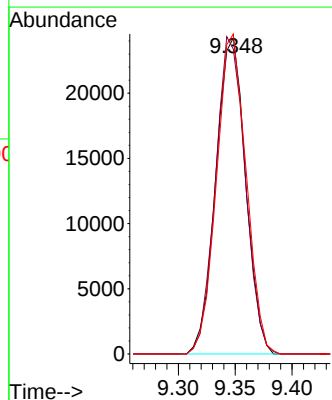
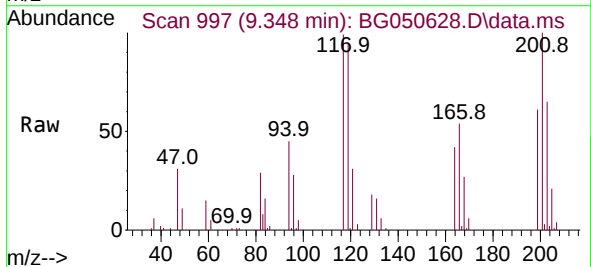
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

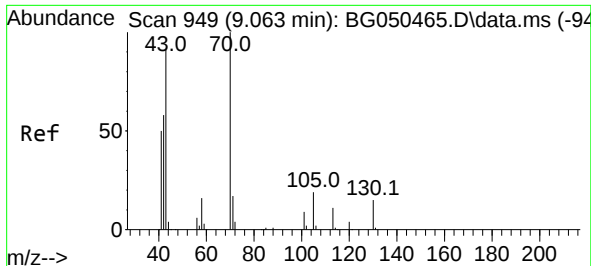
Tgt Ion:	107	Resp:	99158
Ion	Ratio	Lower	Upper
107	100		
108	107.5	84.6	127.0
77	54.6	50.7	76.1
79	54.3	49.4	74.0



#18
Hexachloroethane
Concen: 37.977 ng
RT: 9.348 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	117	Resp:	44115
Ion	Ratio	Lower	Upper
117	100		
119	96.5	74.4	111.6
201	104.2	88.6	133.0

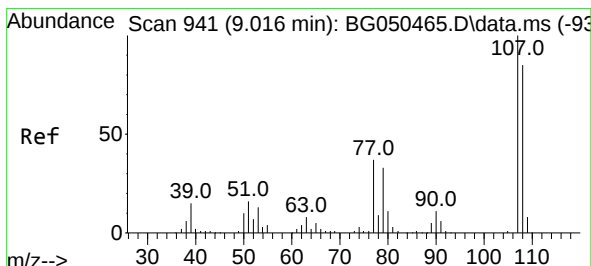
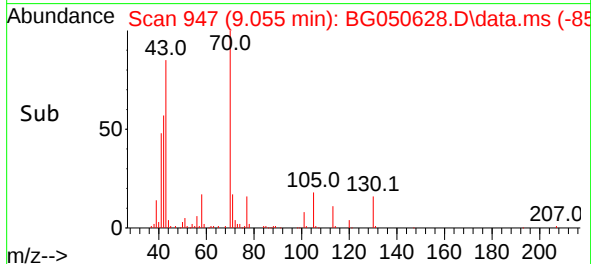
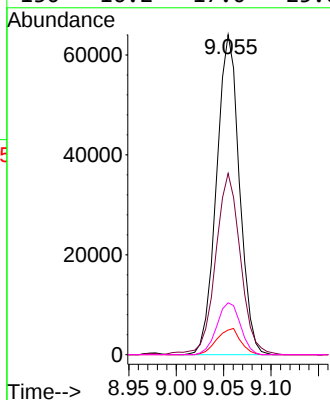
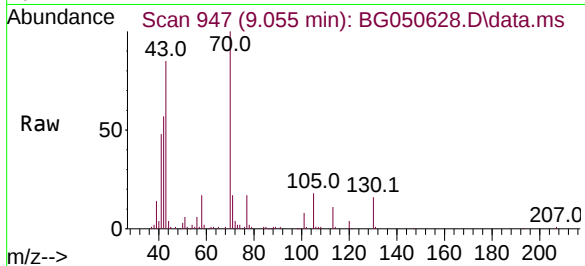




#19
n-Nitroso-di-n-propylamine
Concen: 37.278 ng
RT: 9.055 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

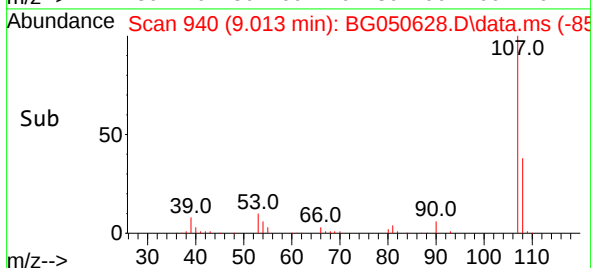
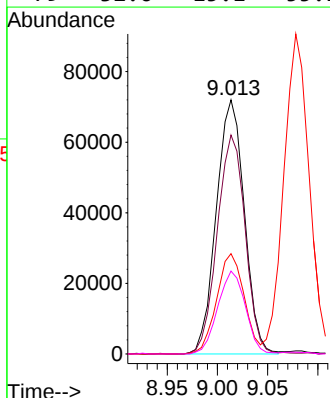
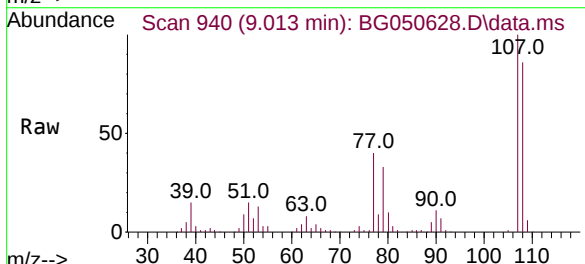
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

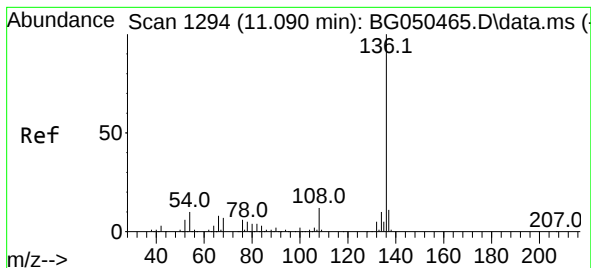
Tgt Ion:	70	Resp:	107753
Ion	Ratio	Lower	Upper
70	100		
42	56.7	54.5	81.7
101	7.7	9.0	13.6#
130	16.2	17.0	25.6#



#20
3+4-Methylphenols
Concen: 39.119 ng
RT: 9.013 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	107	Resp:	139702
Ion	Ratio	Lower	Upper
107	100		
108	86.1	69.3	109.3
77	39.5	25.2	65.2
79	32.6	15.1	55.1

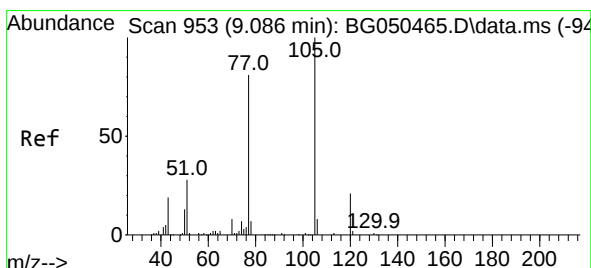
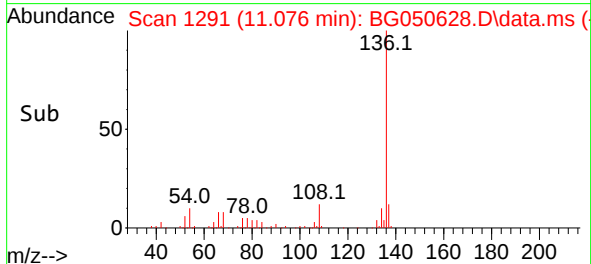
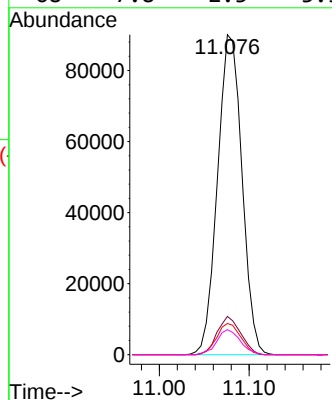
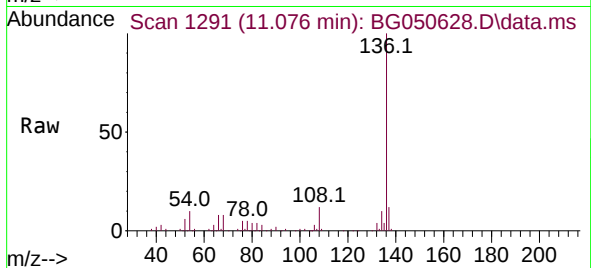




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.076 min Scan# 1291
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

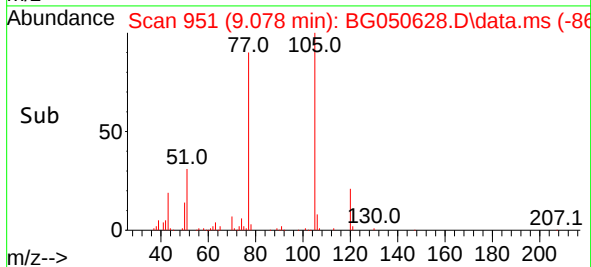
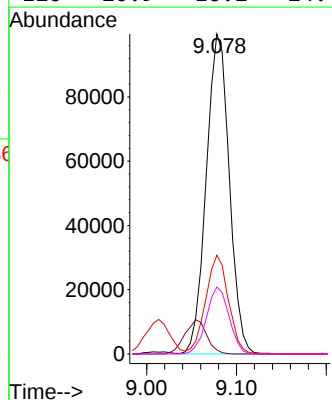
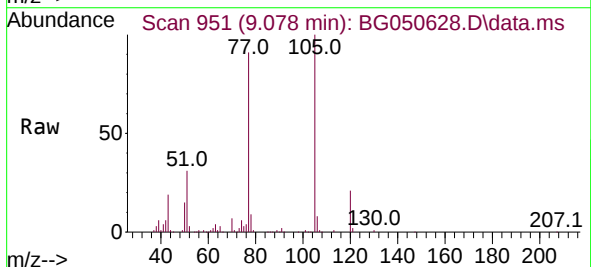
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

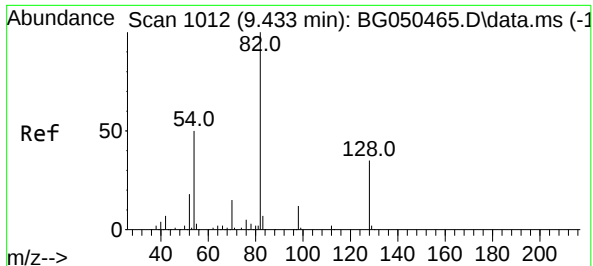
Tgt Ion:	136	Resp:	170340
Ion Ratio	Lower	Upper	
136	100		
137	11.9	8.2	12.2
54	9.7	5.5	8.3#
68	7.8	2.3	3.5#



#22
Acetophenone
Concen: 36.684 ng
RT: 9.078 min Scan# 951
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	105	Resp:	177651
Ion Ratio	Lower	Upper	
105	100		
71	1.3	0.6	0.8#
51	30.9	26.6	40.0
120	20.9	16.2	24.4





#23

Nitrobenzene-d5

Concen: 75.110 ng

RT: 9.425 min Scan# 1010

Delta R.T. -0.003 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

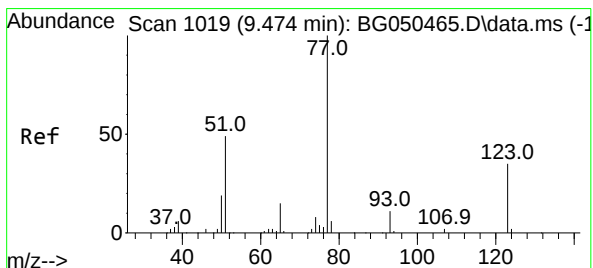
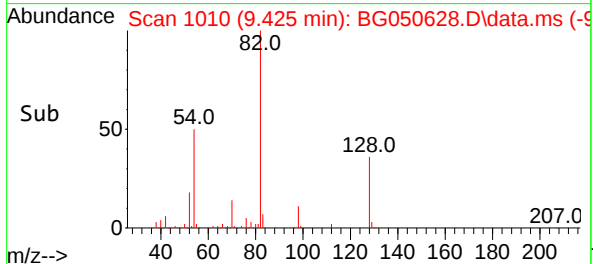
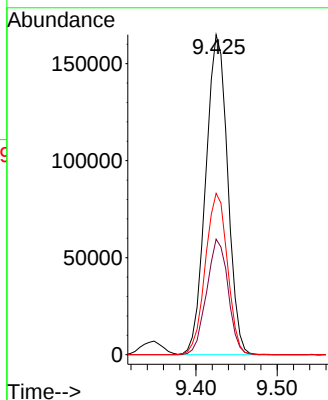
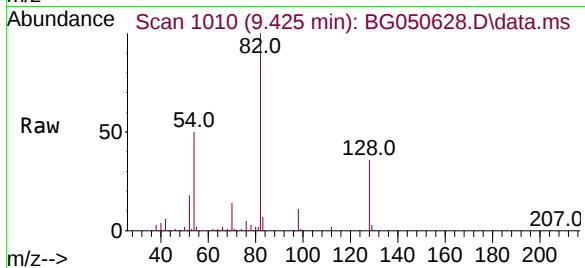
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	309072
Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.8	44.6
54	50.4	45.8	68.8



#24

Nitrobenzene

Concen: 37.256 ng

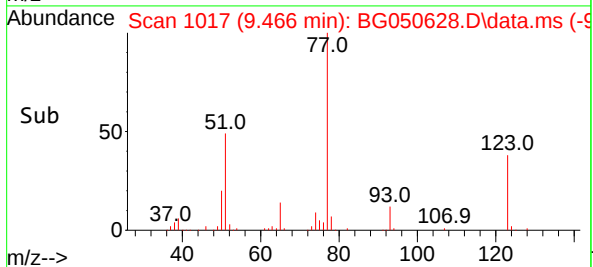
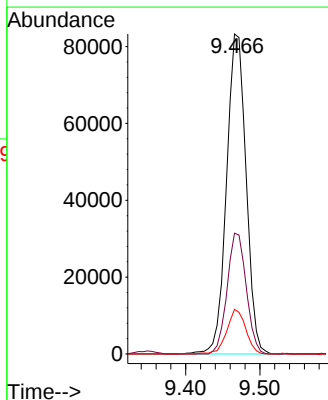
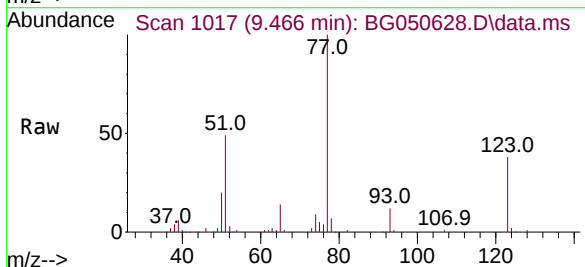
RT: 9.466 min Scan# 1017

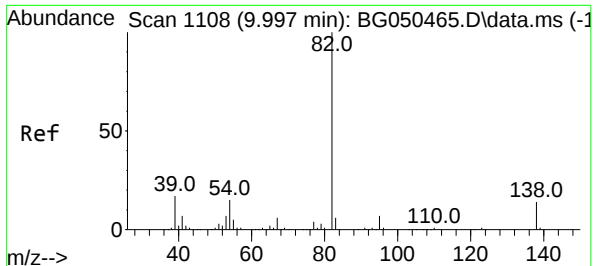
Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Tgt Ion:	77	Resp:	152433
Ion	Ratio	Lower	Upper
77	100		
123	37.8	27.5	41.3
65	14.0	12.6	18.8

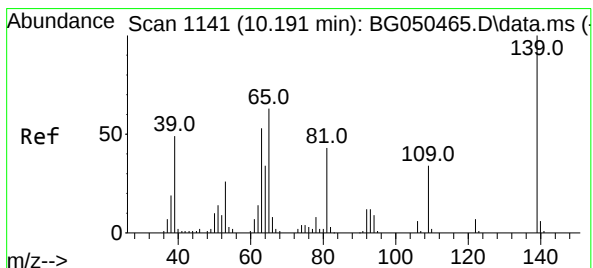
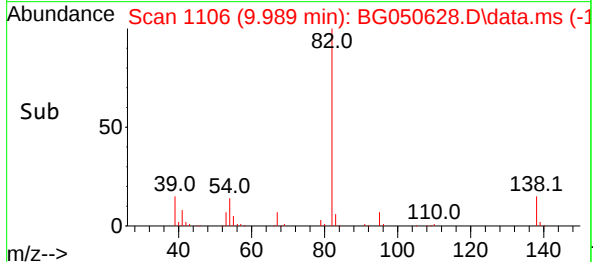
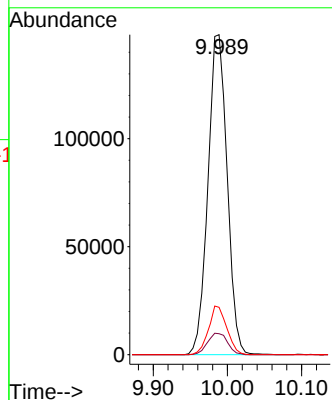
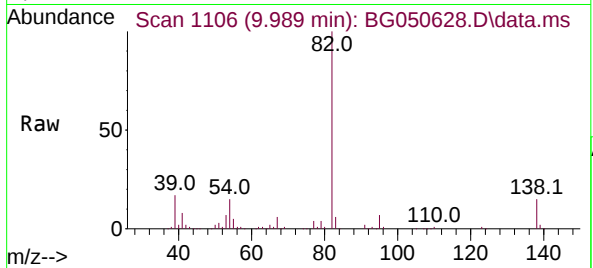




#25
Isophorone
Concen: 36.570 ng
RT: 9.989 min Scan# 1106
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

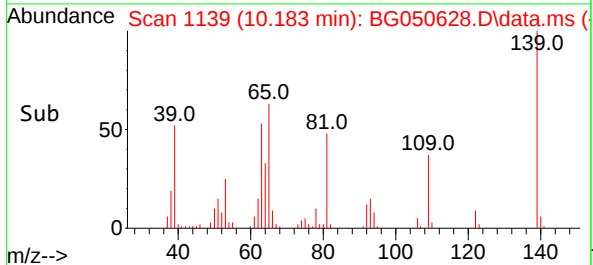
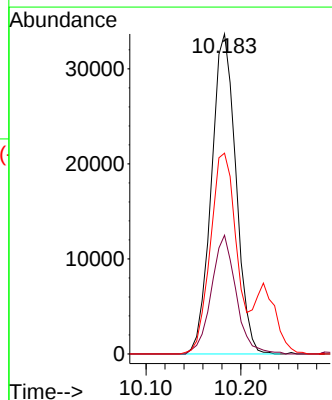
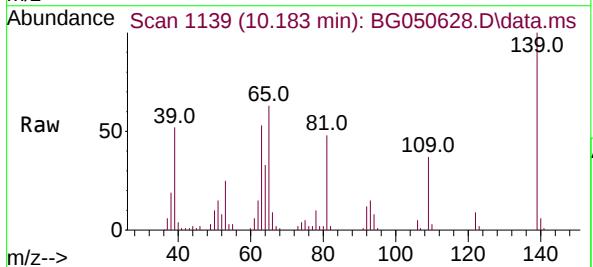
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

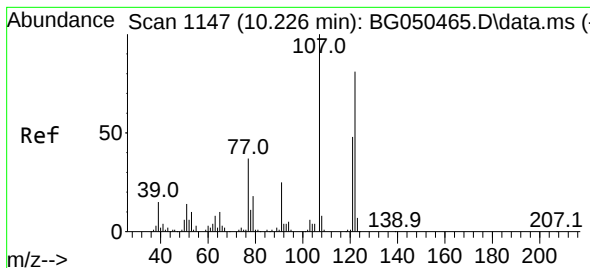
Tgt Ion: 82 Resp: 266915
Ion Ratio Lower Upper
82 100
95 6.6 8.5 12.7#
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 40.208 ng
RT: 10.183 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:139 Resp: 60407
Ion Ratio Lower Upper
139 100
109 37.1 37.8 56.6#
65 62.8 51.8 77.8

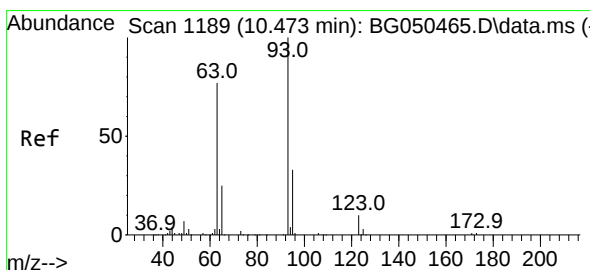
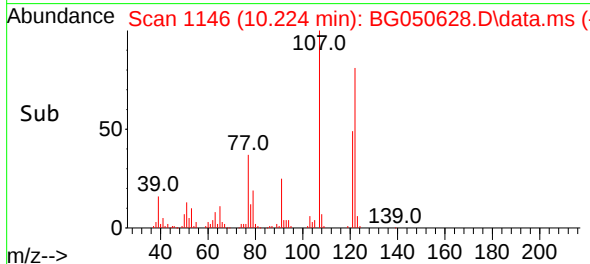
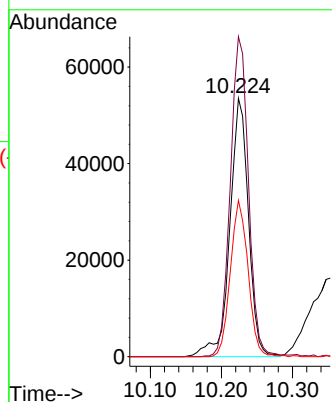
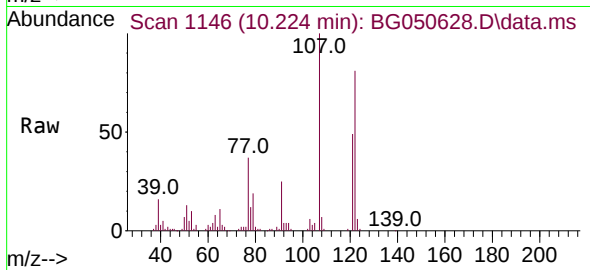




#27
2,4-Dimethylphenol
Concen: 37.565 ng
RT: 10.224 min Scan# 1146
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

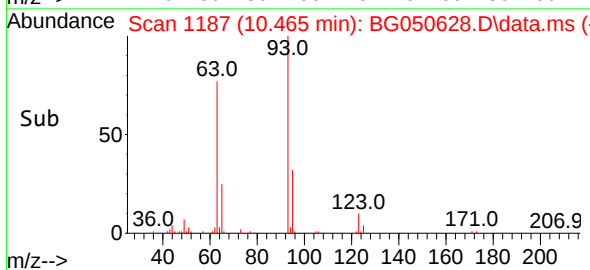
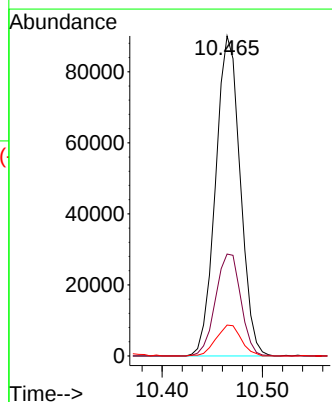
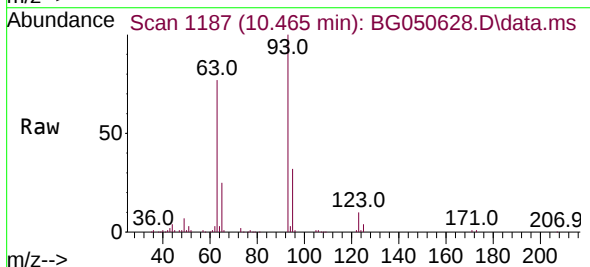
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

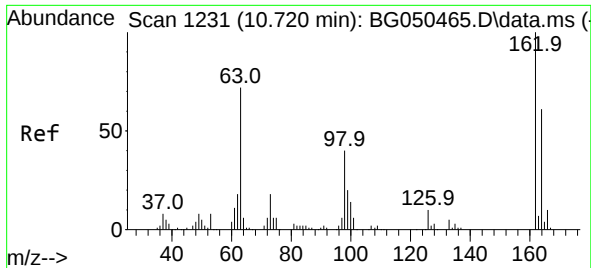
Tgt Ion:122 Resp: 97504
Ion Ratio Lower Upper
122 100
107 123.8 110.1 165.1
121 60.5 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 36.737 ng
RT: 10.465 min Scan# 1187
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 93 Resp: 153313
Ion Ratio Lower Upper
93 100
95 31.8 22.2 33.4
123 9.7 8.8 13.2

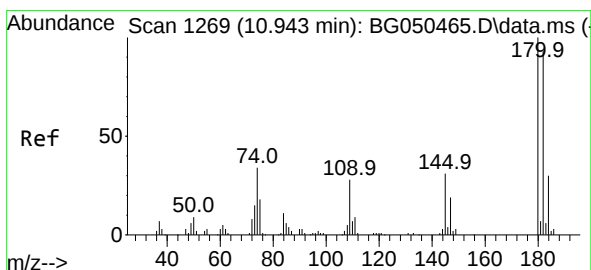
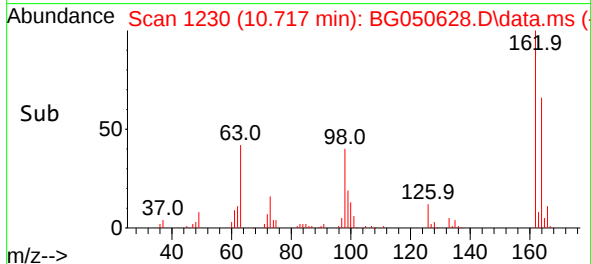
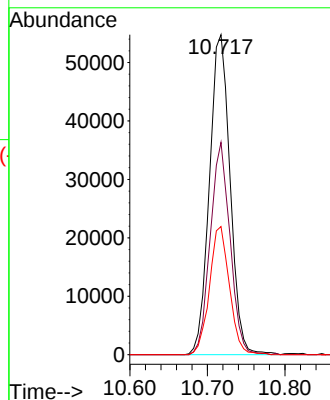
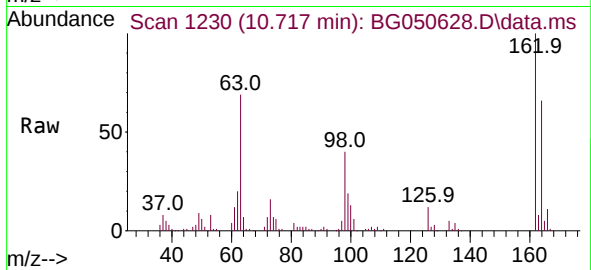




#29
2,4-Dichlorophenol
Concen: 38.297 ng
RT: 10.717 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

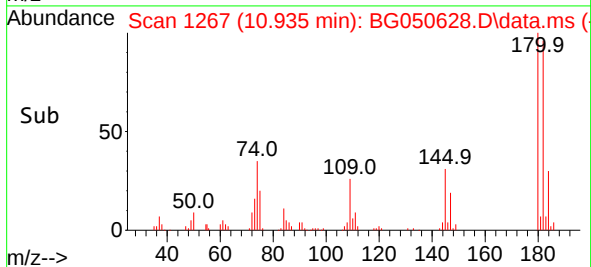
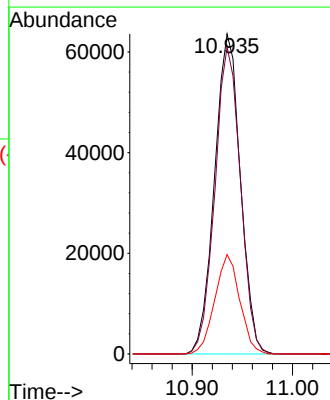
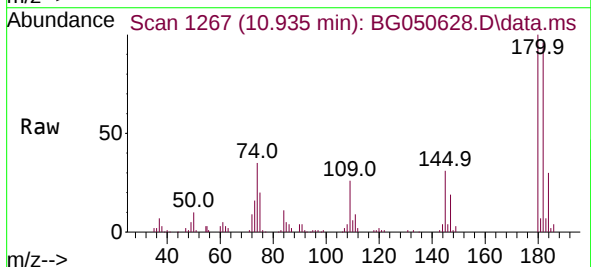
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

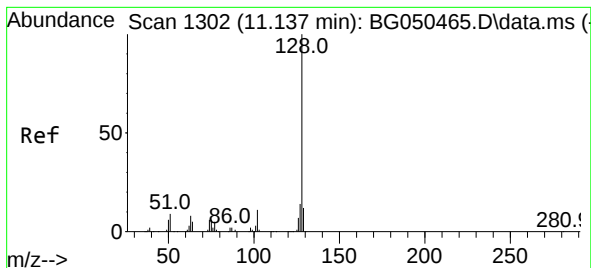
Tgt Ion:162 Resp: 101317
Ion Ratio Lower Upper
162 100
164 66.3 39.4 79.4
98 40.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.761 ng
RT: 10.935 min Scan# 1267
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:180 Resp: 113481
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 31.1 26.2 39.4

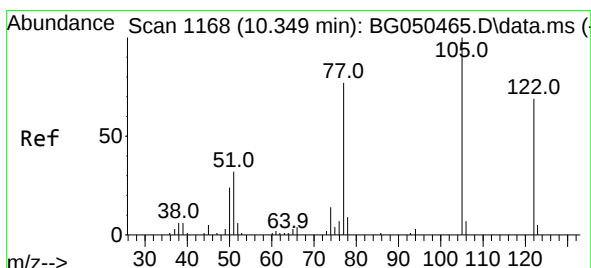
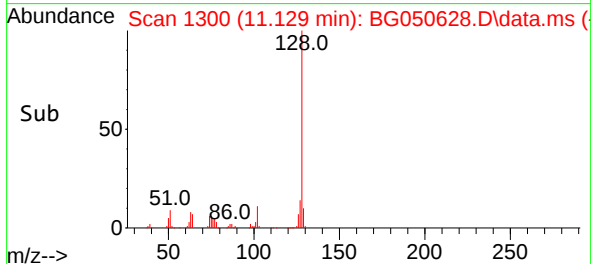
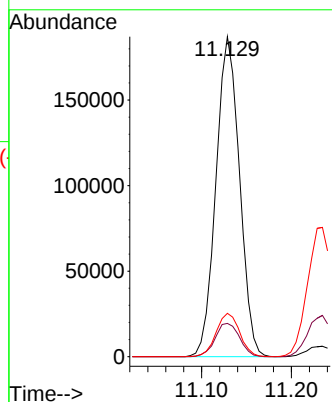
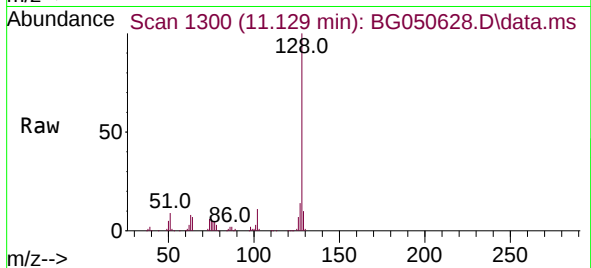




#31
Naphthalene
Concen: 37.349 ng
RT: 11.129 min Scan# 1300
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

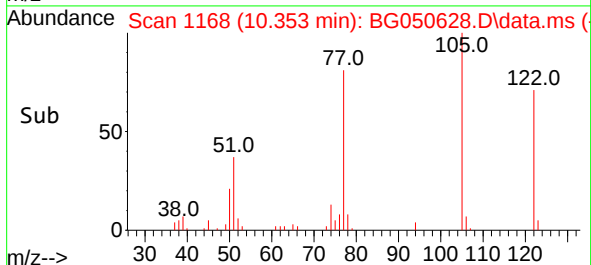
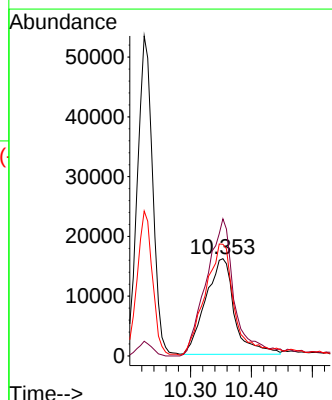
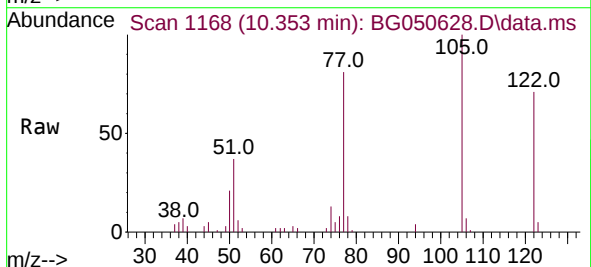
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

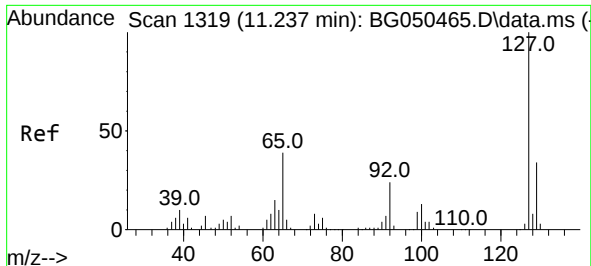
Tgt Ion:128 Resp: 340535
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 13.6 10.2 15.4



#32
Benzoic acid
Concen: 27.383 ng
RT: 10.353 min Scan# 1168
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:122 Resp: 52751
Ion Ratio Lower Upper
122 100
105 140.8 92.3 132.3#
77 114.7 66.5 106.5#

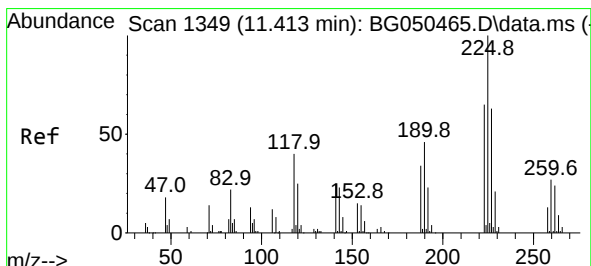
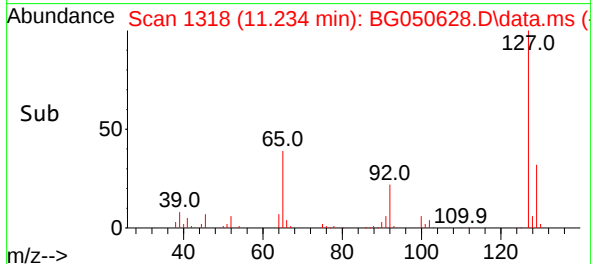
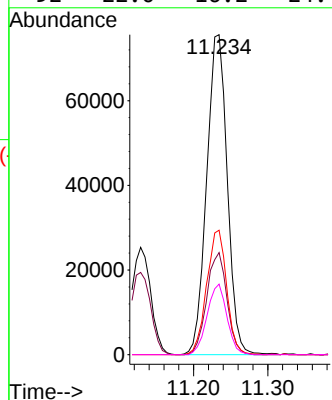
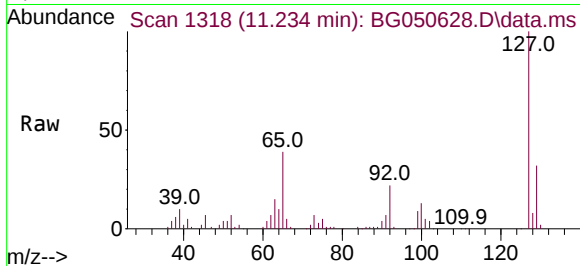




#33
4-Chloroaniline
Concen: 38.227 ng
RT: 11.234 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

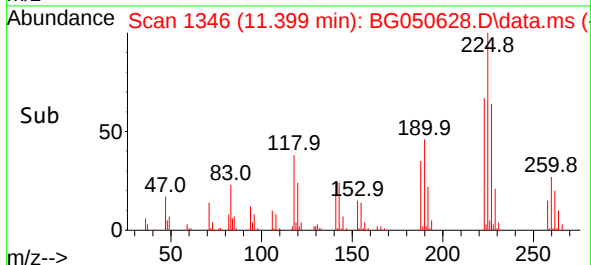
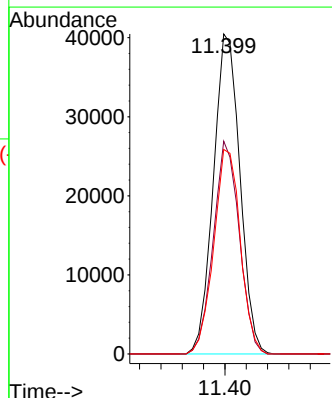
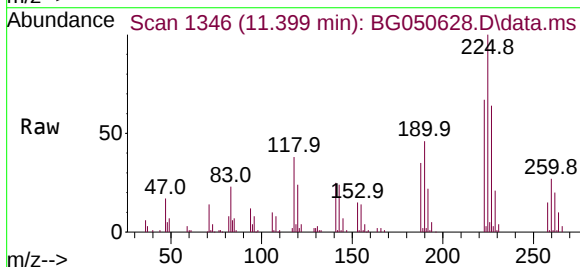
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

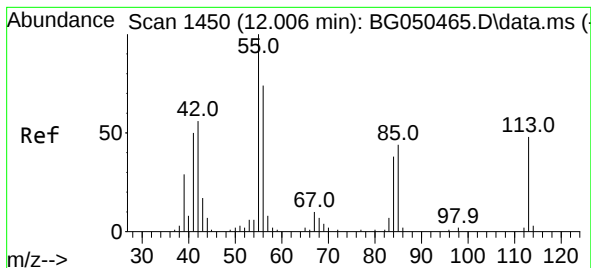
Tgt Ion:	127	Resp:	146237
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.7	40.1
65	38.9	32.8	49.2
92	22.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.034 ng
RT: 11.399 min Scan# 1346
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	225	Resp:	69871
Ion	Ratio	Lower	Upper
225	100		
223	66.5	49.8	74.8
227	63.9	46.4	69.6

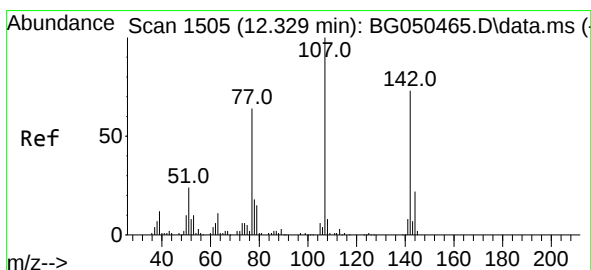
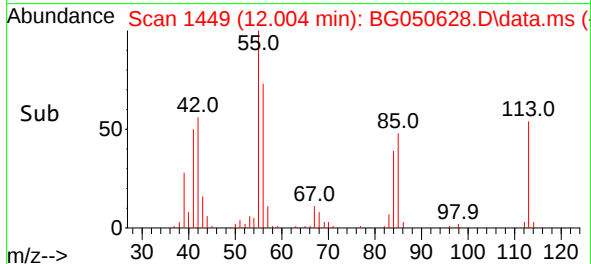
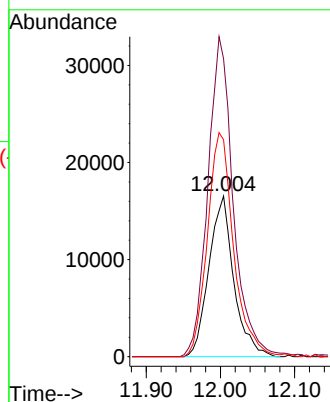
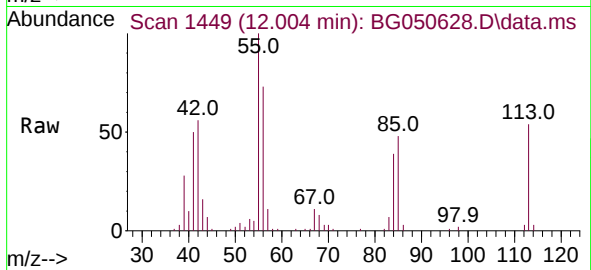




#35
 Caprolactam
 Concen: 38.084 ng
 RT: 12.004 min Scan# 1449
 Delta R.T. -0.003 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

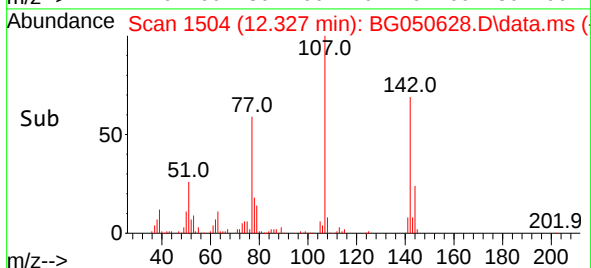
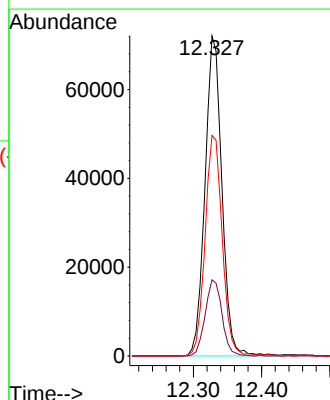
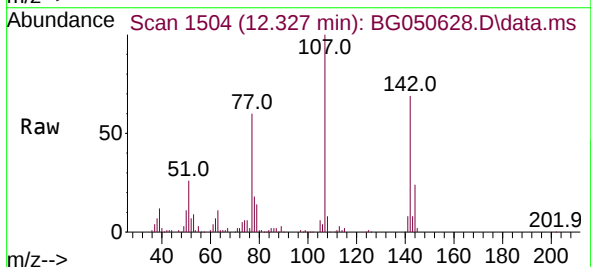
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

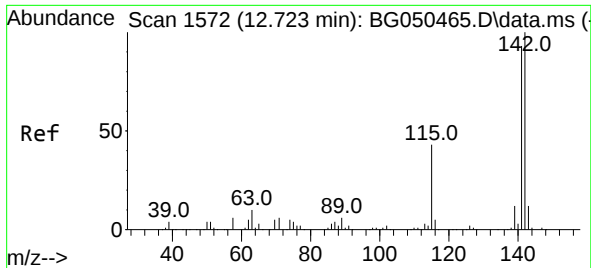
Tgt Ion:113 Resp: 38560
 Ion Ratio Lower Upper
 113 100
 55 185.4 113.8 153.8#
 56 135.0 105.6 145.6



#36
 4-Chloro-3-methylphenol
 Concen: 37.604 ng
 RT: 12.327 min Scan# 1504
 Delta R.T. -0.009 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

Tgt Ion:107 Resp: 124346
 Ion Ratio Lower Upper
 107 100
 144 23.8 24.8 37.2#
 142 68.9 62.2 93.4

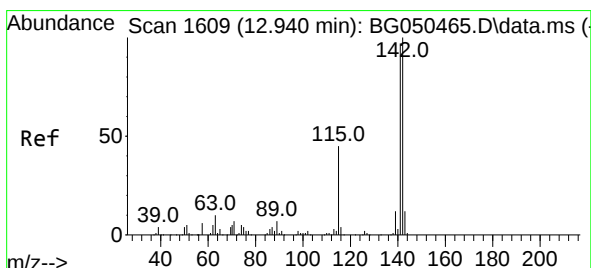
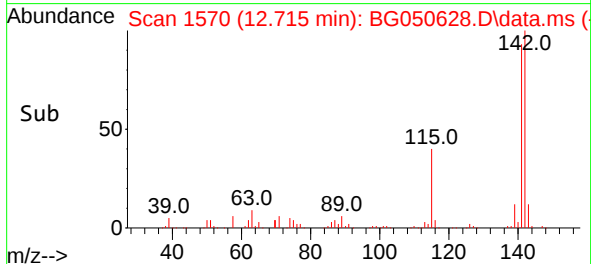
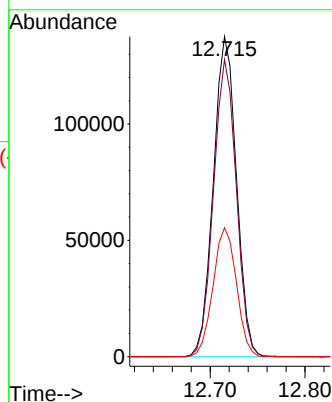
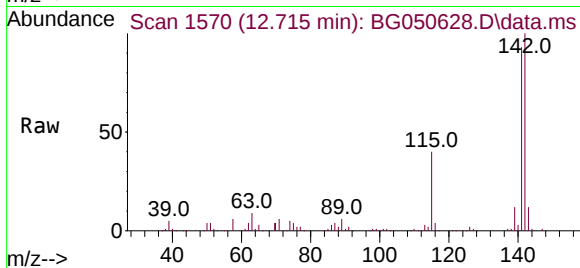




#37
2-Methylnaphthalene
Concen: 37.085 ng
RT: 12.715 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

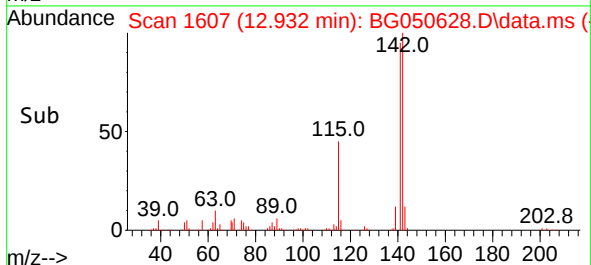
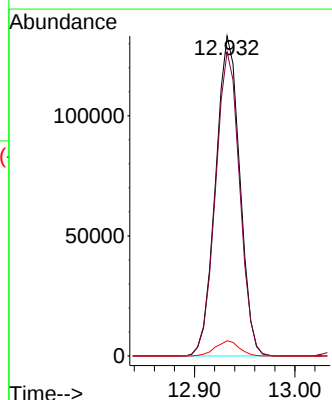
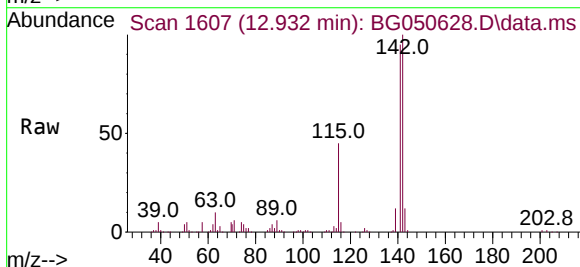
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 233307
Ion Ratio Lower Upper
142 100
141 92.8 68.8 103.2
115 40.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 36.550 ng
RT: 12.932 min Scan# 1607
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

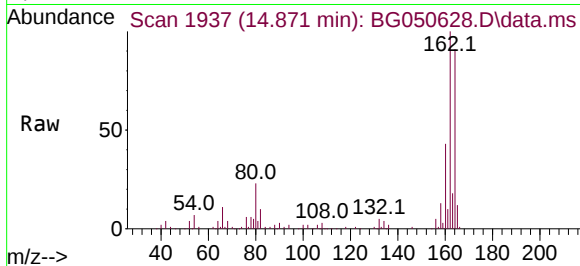
Tgt Ion:142 Resp: 222968
Ion Ratio Lower Upper
142 100
141 95.0 70.6 106.0
116 4.8 4.0 6.0



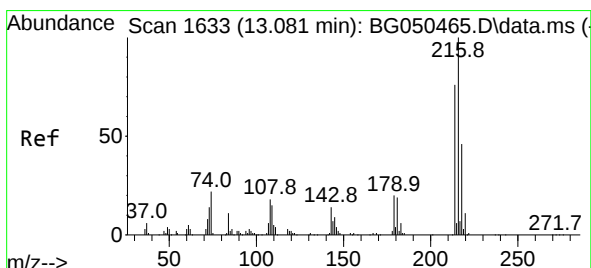
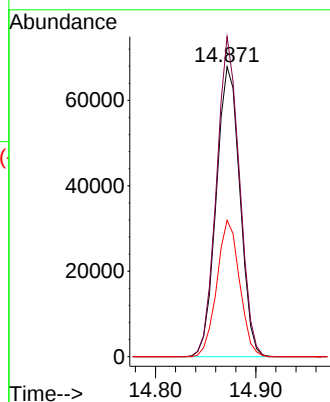
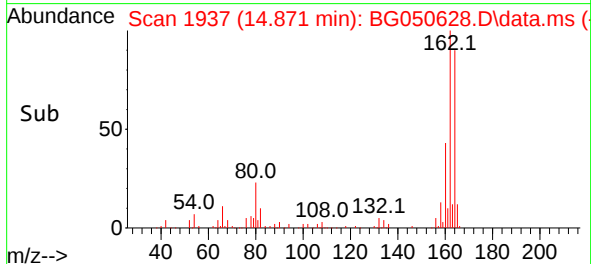


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.871 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

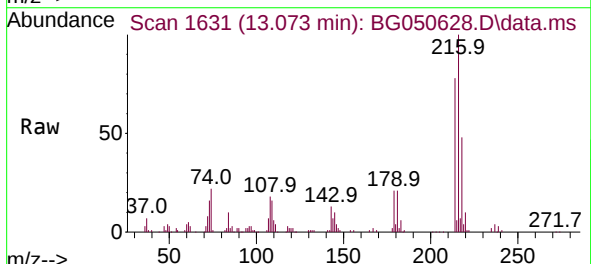
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



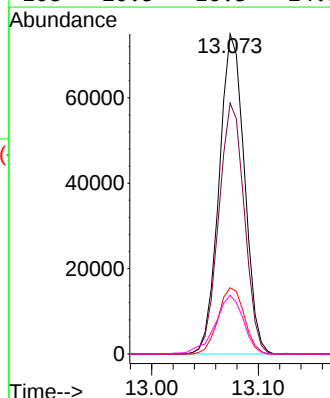
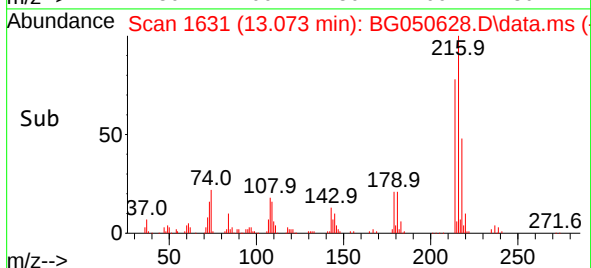
Tgt Ion:164 Resp: 110744
Ion Ratio Lower Upper
164 100
162 110.4 81.4 122.0
160 47.0 34.9 52.3

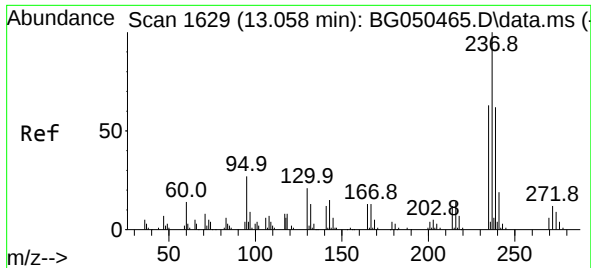


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.623 ng
RT: 13.073 min Scan# 1631
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56



Tgt Ion:216 Resp: 123039
Ion Ratio Lower Upper
216 100
214 79.3 61.4 92.2
179 21.4 17.3 25.9
108 20.5 16.3 24.5

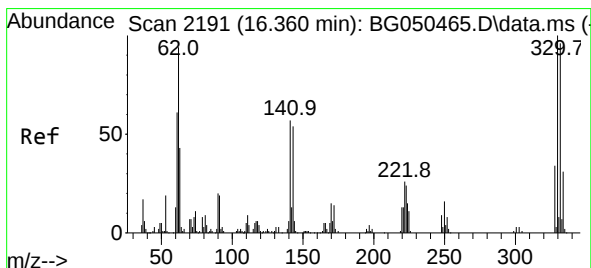
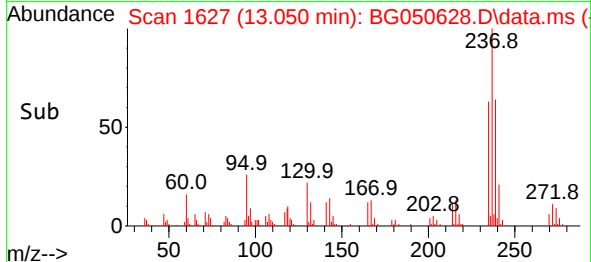
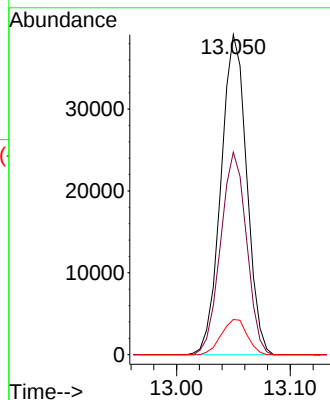
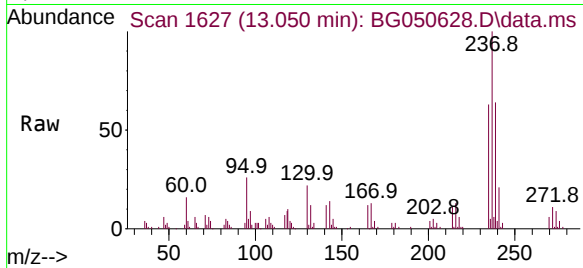




#41
Hexachlorocyclopentadiene
Concen: 32.470 ng
RT: 13.050 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

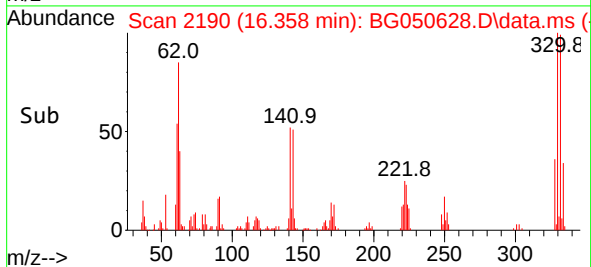
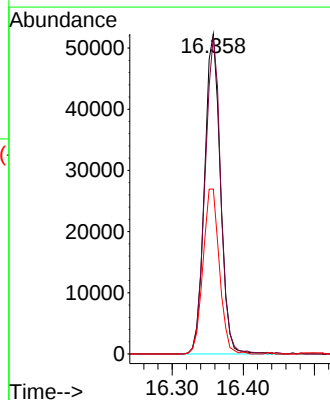
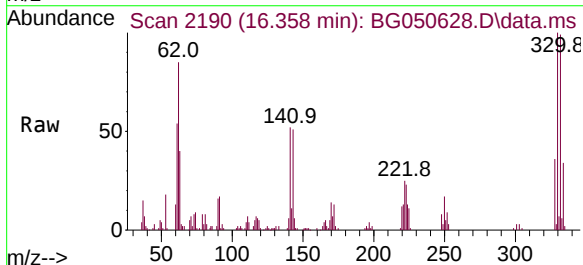
Instrument :
BNA_G
ClientSampleId :
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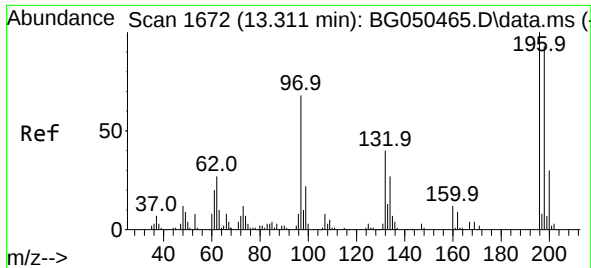
Tgt Ion:237 Resp: 61370
Ion Ratio Lower Upper
237 100
235 63.3 36.6 76.6
272 11.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 76.749 ng
RT: 16.358 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:330 Resp: 81070
Ion Ratio Lower Upper
330 100
332 98.4 77.3 115.9
141 53.1 35.6 53.4

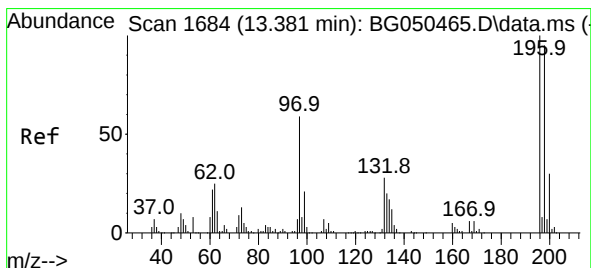
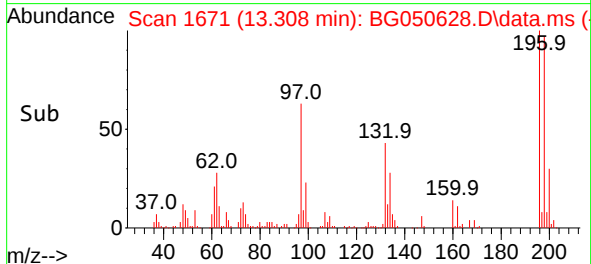
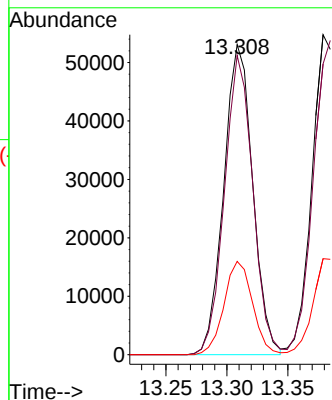
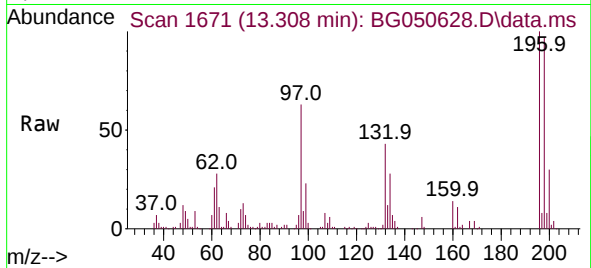




#43
2,4,6-Trichlorophenol
Concen: 38.145 ng
RT: 13.308 min Scan# 1671
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

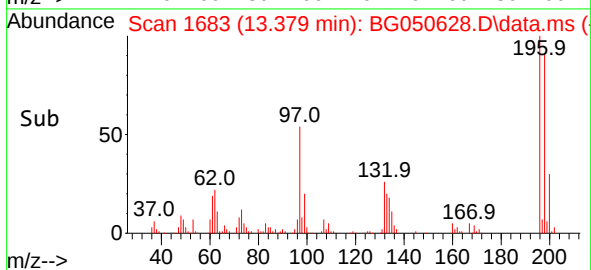
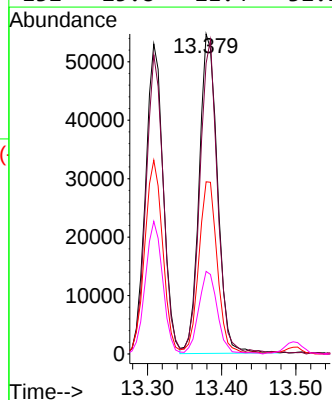
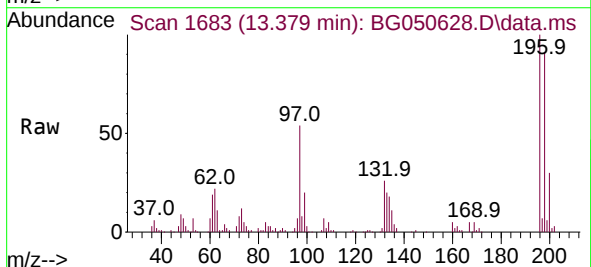
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

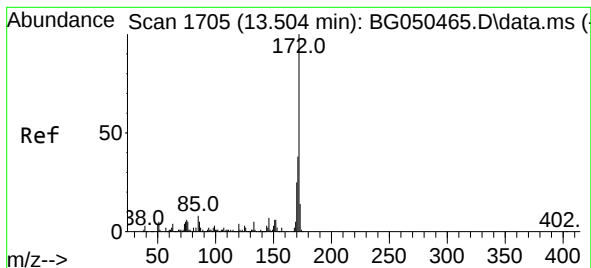
Tgt Ion:196 Resp: 87906
Ion Ratio Lower Upper
196 100
198 96.5 82.1 123.1
200 30.1 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.853 ng
RT: 13.379 min Scan# 1683
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:196 Resp: 93612
Ion Ratio Lower Upper
196 100
198 90.8 87.4 131.0
97 53.8 43.3 64.9
132 25.8 21.4 32.2

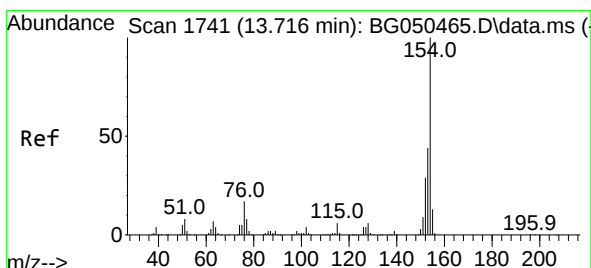
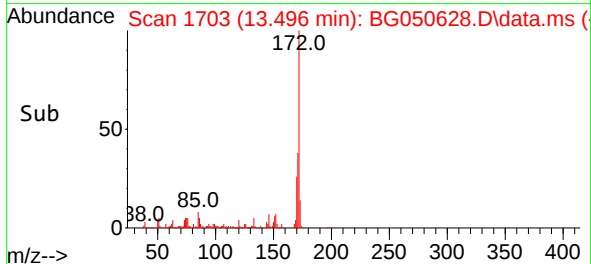
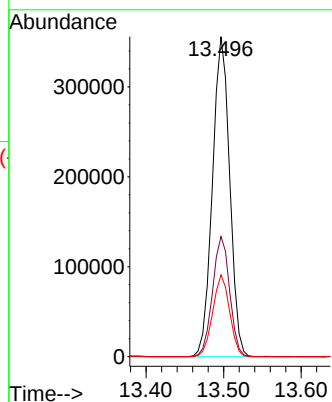
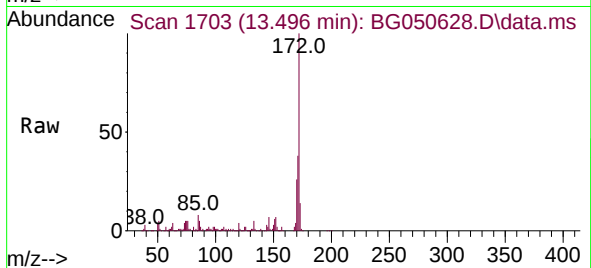




#45
2-Fluorobiphenyl
Concen: 74.846 ng
RT: 13.496 min Scan# 1703
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

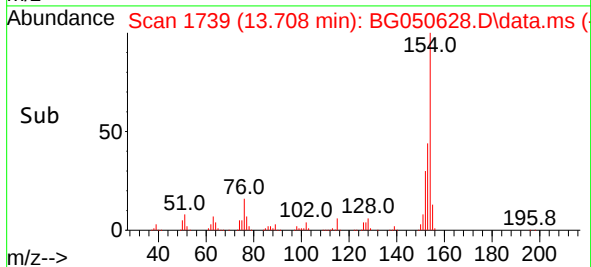
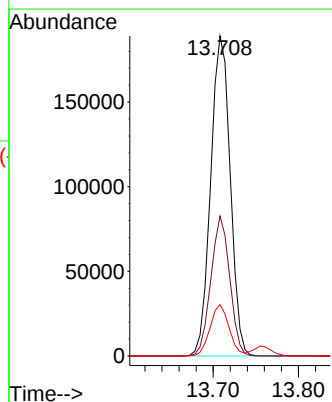
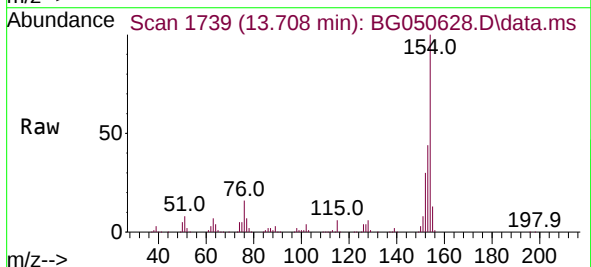
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

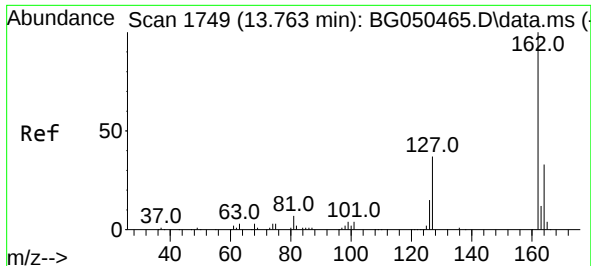
Tgt Ion:172 Resp: 550738
Ion Ratio Lower Upper
172 100
171 37.5 28.6 43.0
170 25.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.306 ng
RT: 13.708 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

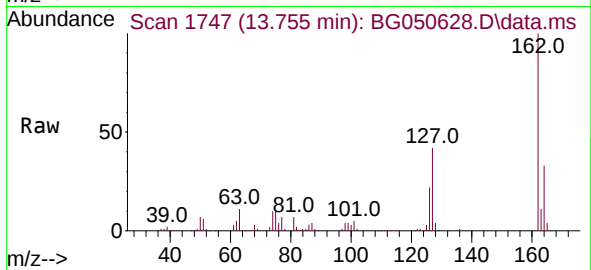
Tgt Ion:154 Resp: 301349
Ion Ratio Lower Upper
154 100
153 43.8 20.5 60.5
76 16.1 0.0 29.3



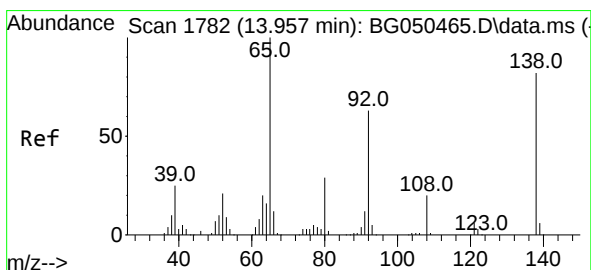
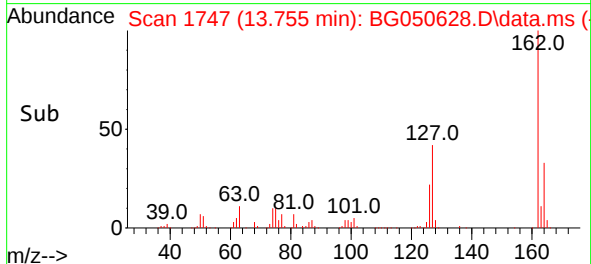
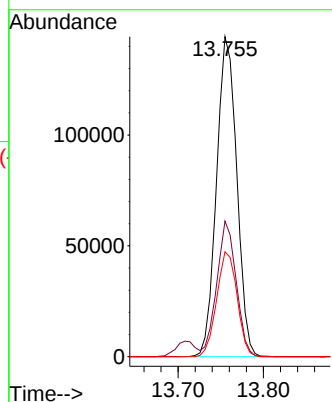


#47
2-Chloronaphthalene
Concen: 38.418 ng
RT: 13.755 min Scan# 1747
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

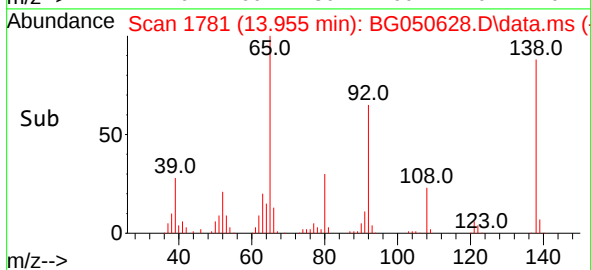
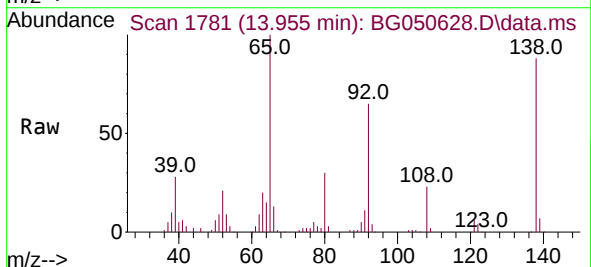
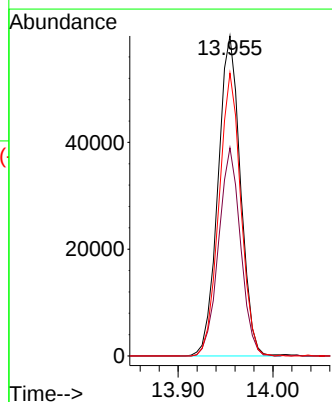


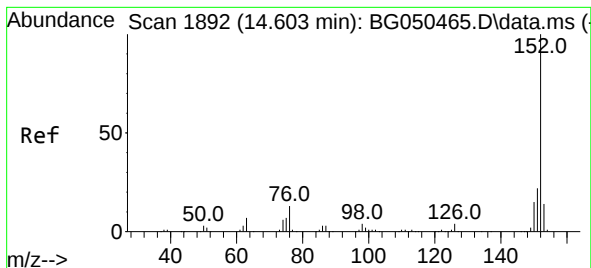
Tgt Ion:162 Resp: 238285
Ion Ratio Lower Upper
162 100
127 42.3 32.7 49.1
164 32.8 27.0 40.4



#48
2-Nitroaniline
Concen: 40.005 ng
RT: 13.955 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 65 Resp: 98706
Ion Ratio Lower Upper
65 100
92 65.1 47.2 70.8
138 88.4 68.0 102.0





#49

Acenaphthylene

Concen: 37.590 ng

RT: 14.601 min Scan# 1891

Delta R.T. -0.003 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

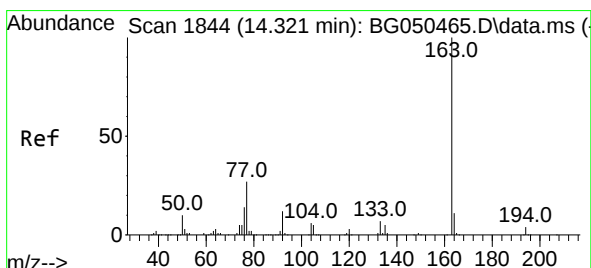
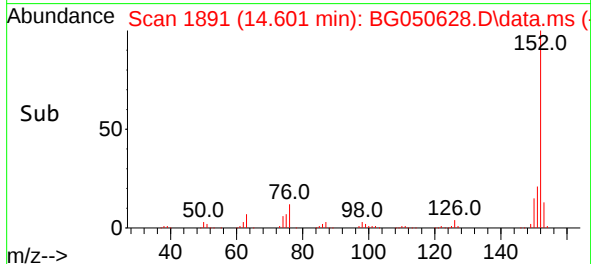
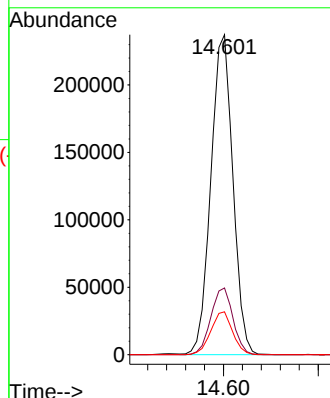
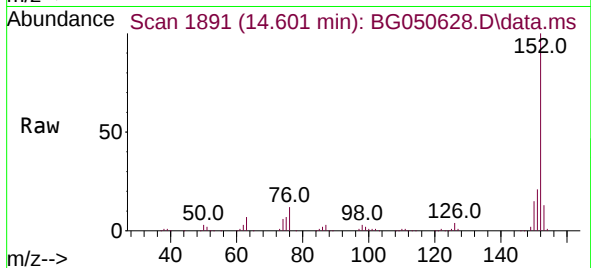
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 382026
Ion Ratio	Lower Upper
152	100
151	20.9 18.2 27.4
153	13.4 11.7 17.5



#50

Dimethylphthalate

Concen: 38.070 ng

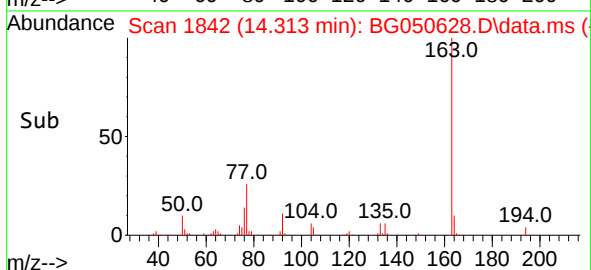
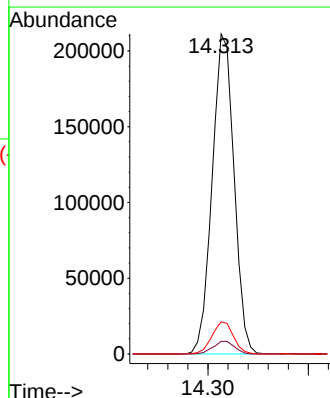
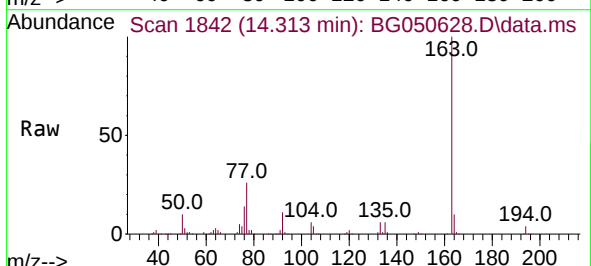
RT: 14.313 min Scan# 1842

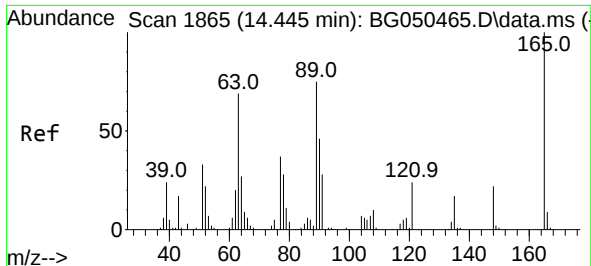
Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Tgt Ion:163	Resp: 318676
Ion Ratio	Lower Upper
163	100
194	3.9 3.0 4.6
164	10.1 8.6 12.8

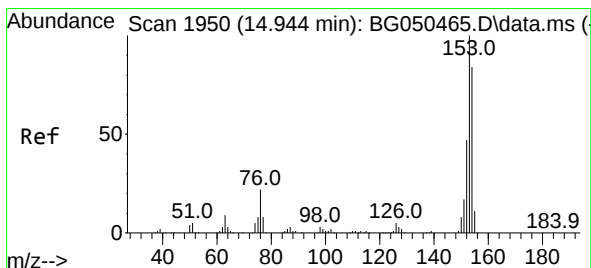
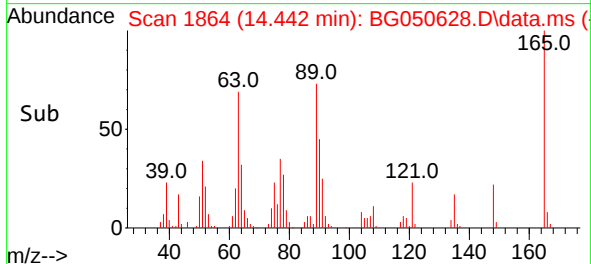
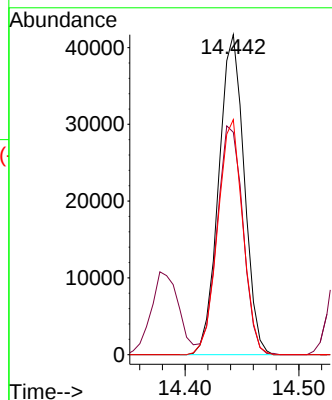
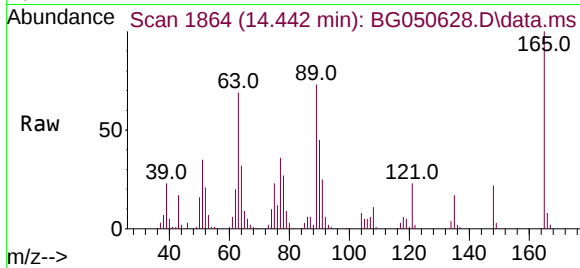




#51
2,6-Dinitrotoluene
Concen: 38.639 ng
RT: 14.442 min Scan# 1864
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

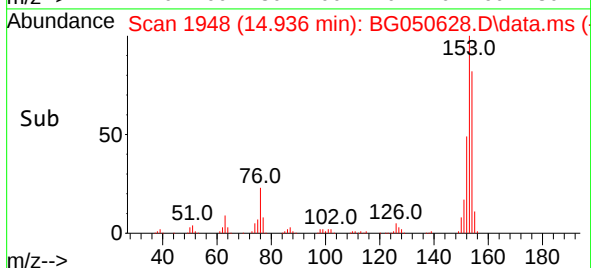
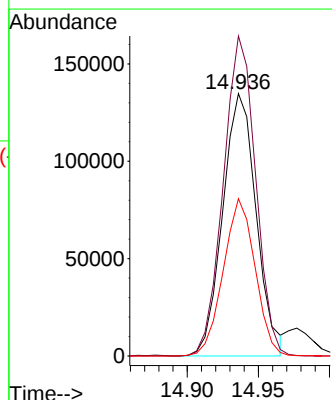
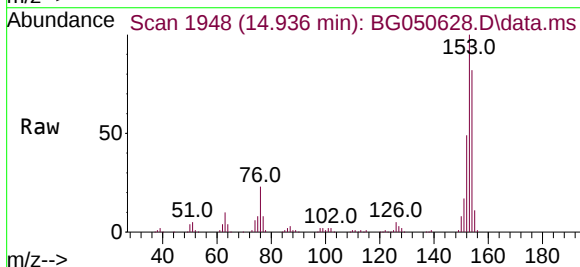
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

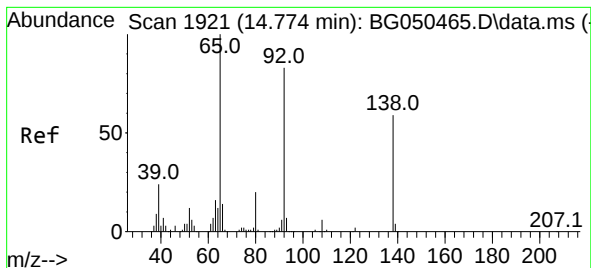
Tgt Ion:165 Resp: 64783
Ion Ratio Lower Upper
165 100
63 69.5 63.3 94.9
89 73.5 63.4 95.0



#52
Acenaphthene
Concen: 33.836 ng
RT: 14.936 min Scan# 1948
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:154 Resp: 220973
Ion Ratio Lower Upper
154 100
153 121.9 87.0 130.4
152 59.9 40.1 60.1

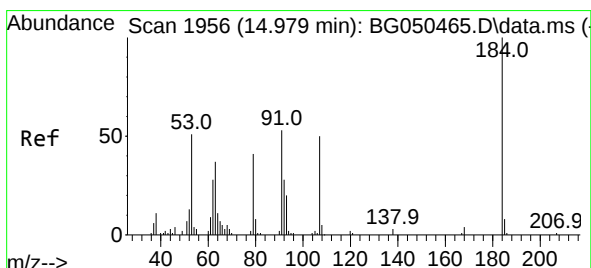
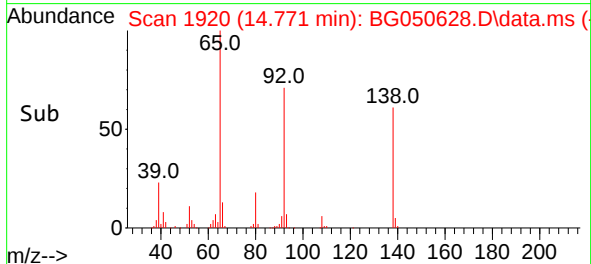
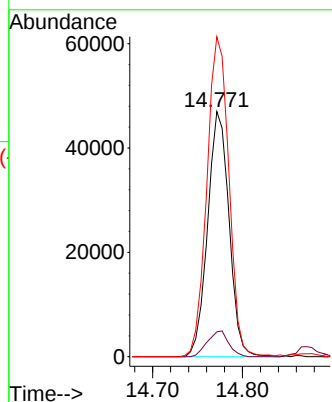
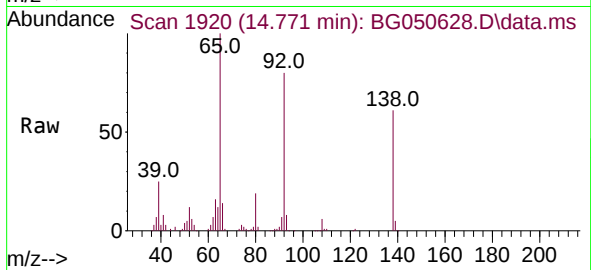




#53
3-Nitroaniline
Concen: 39.235 ng
RT: 14.771 min Scan# 1920
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

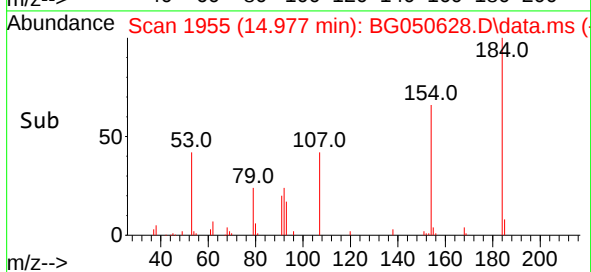
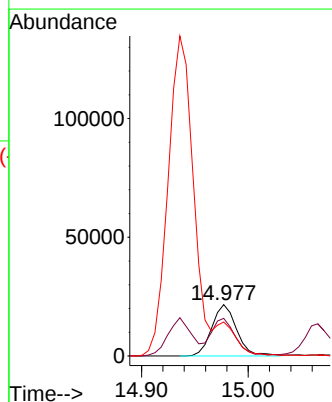
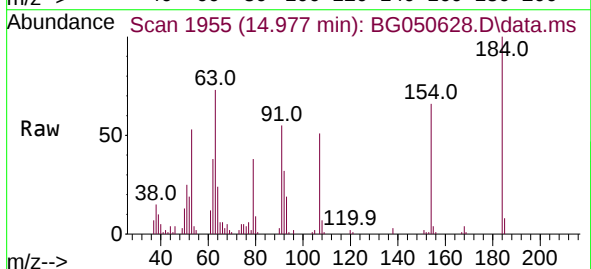
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

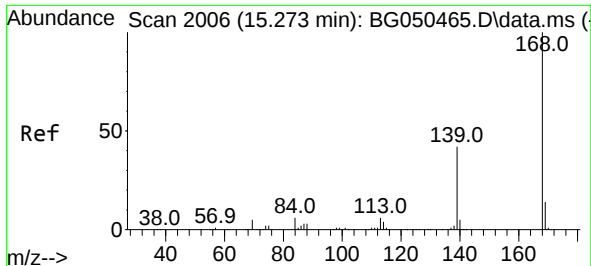
Tgt Ion:138 Resp: 77812
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 130.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 33.637 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:184 Resp: 34987
Ion Ratio Lower Upper
184 100
63 73.2 68.3 102.5
154 66.0 62.6 93.8

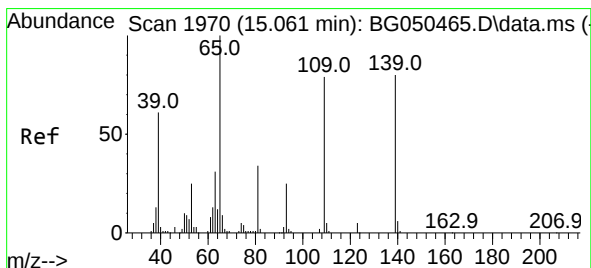
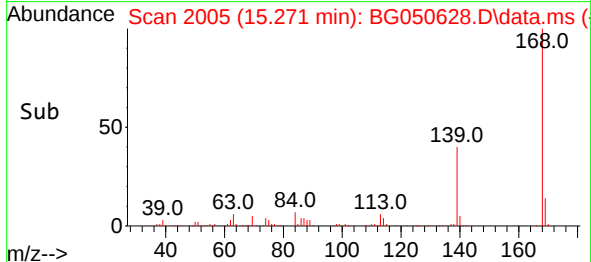
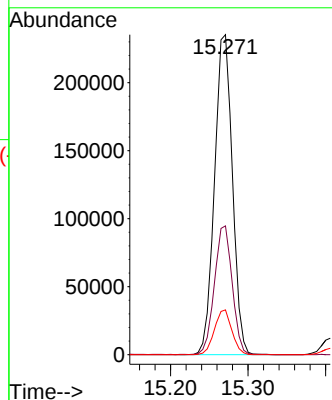
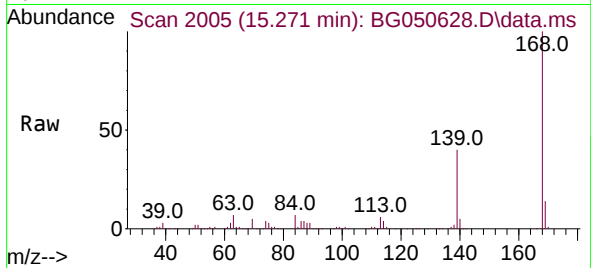




#55
Dibenzofuran
Concen: 37.369 ng
RT: 15.271 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

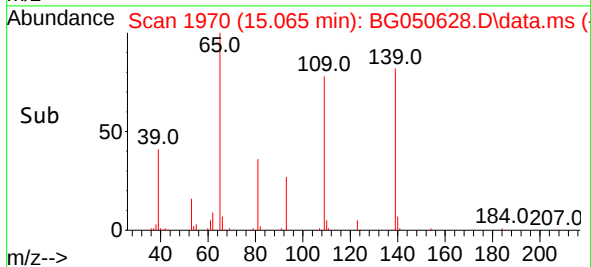
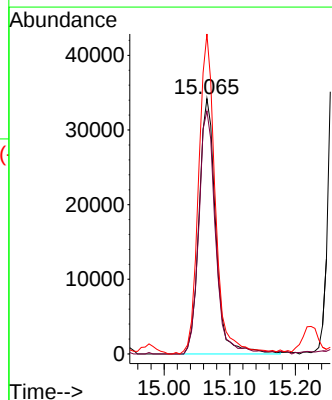
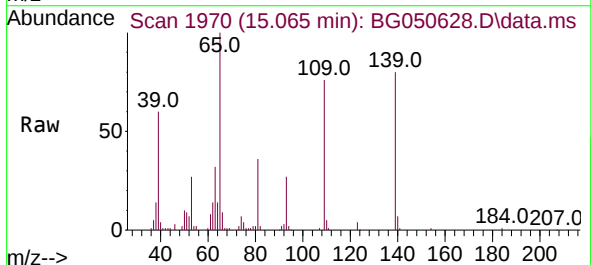
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

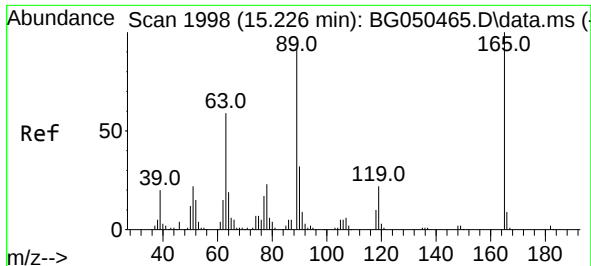
Tgt Ion:168 Resp: 377443
Ion Ratio Lower Upper
168 100
139 40.3 33.4 50.2
169 14.0 12.3 18.5



#56
4-Nitrophenol
Concen: 37.971 ng
RT: 15.065 min Scan# 1970
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:139 Resp: 60575
Ion Ratio Lower Upper
139 100
109 95.2 116.3 156.3#
65 125.3 105.0 145.0

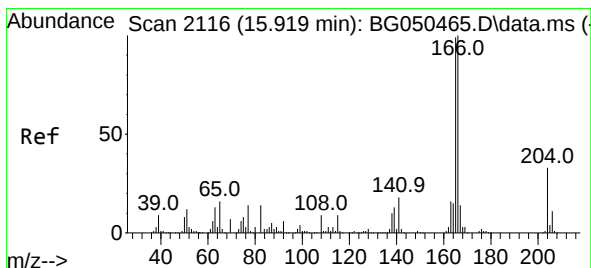
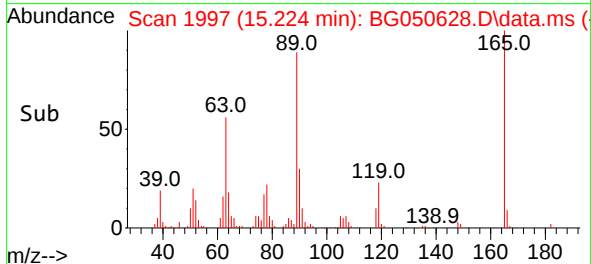
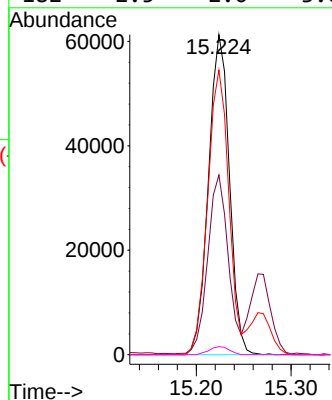
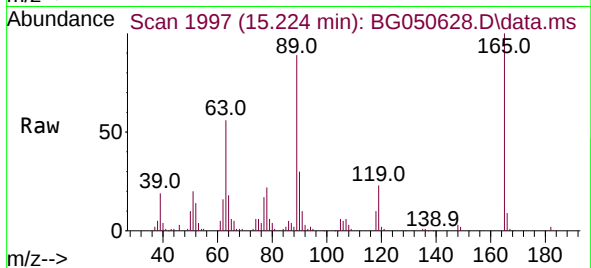




#57
2,4-Dinitrotoluene
Concen: 39.757 ng
RT: 15.224 min Scan# 1997
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

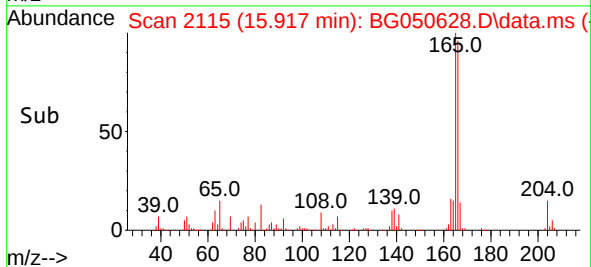
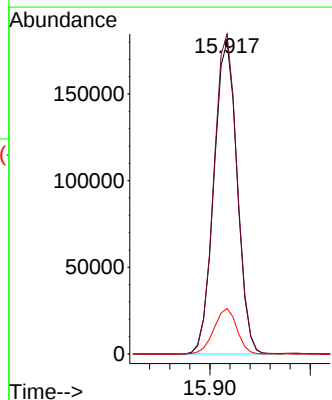
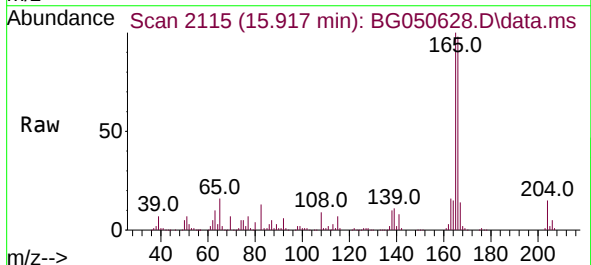
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	165	Resp:	93955
Ion Ratio	Lower	Upper	
165	100		
63	56.1	48.0	72.0
89	88.9	65.4	98.0
182	2.5	2.0	3.0



#58
Fluorene
Concen: 37.241 ng
RT: 15.917 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:	166	Resp:	288919
Ion Ratio	Lower	Upper	
166	100		
165	102.5	77.7	116.5
167	14.5	10.8	16.2

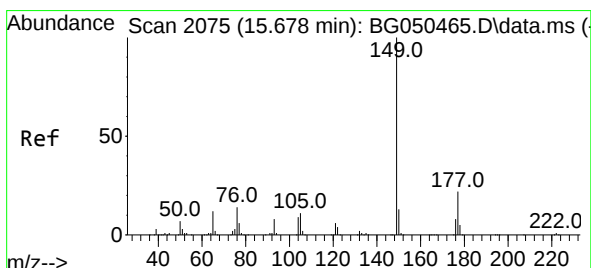
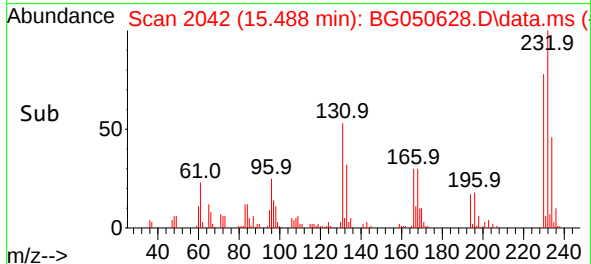
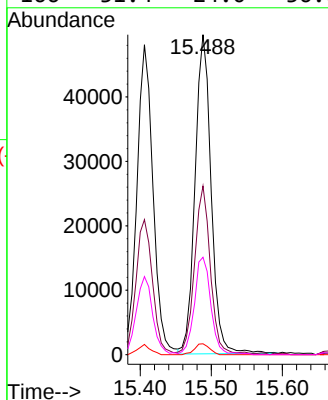
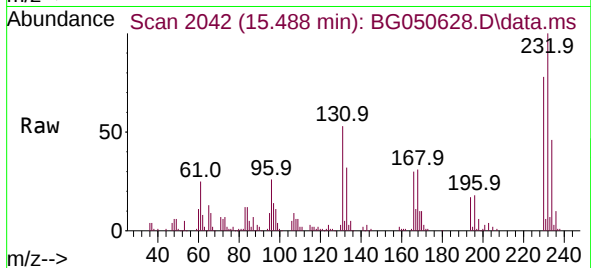




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.234 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

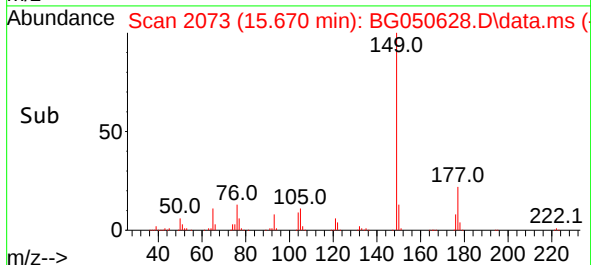
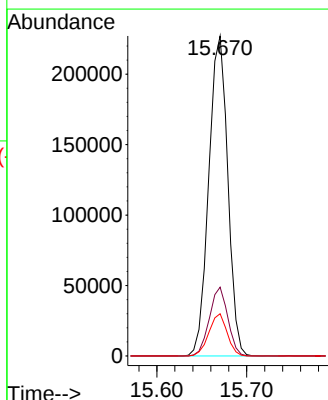
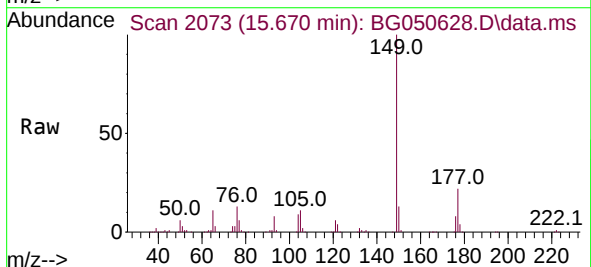
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

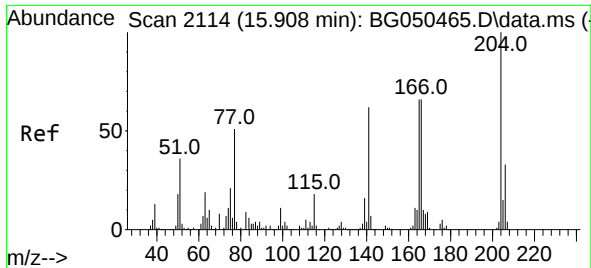
Tgt Ion:232 Resp: 78146
Ion Ratio Lower Upper
232 100
131 50.4 37.2 55.8
130 3.2 2.8 4.2
166 31.4 24.0 36.0



#60
Diethylphthalate
Concen: 37.886 ng
RT: 15.670 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:149 Resp: 333214
Ion Ratio Lower Upper
149 100
177 21.5 19.0 28.6
150 13.2 10.2 15.4

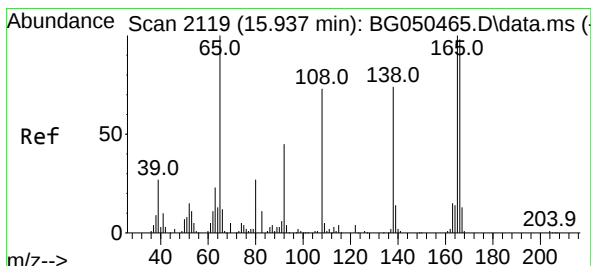
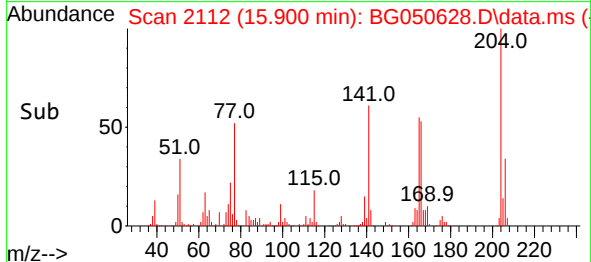
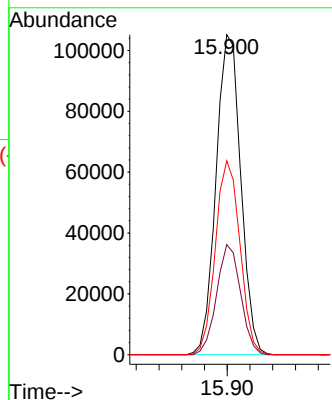
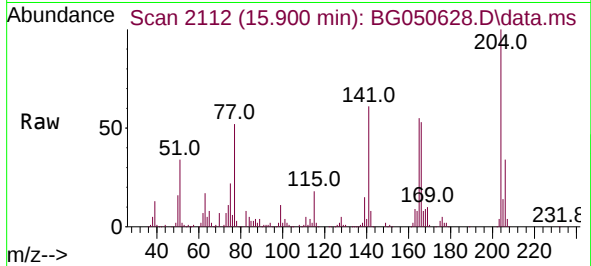




#61
4-Chlorophenyl-phenylether
Concen: 37.479 ng
RT: 15.900 min Scan# 2112
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

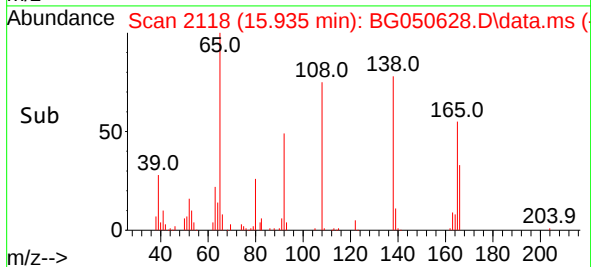
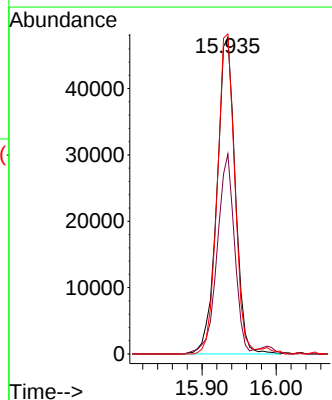
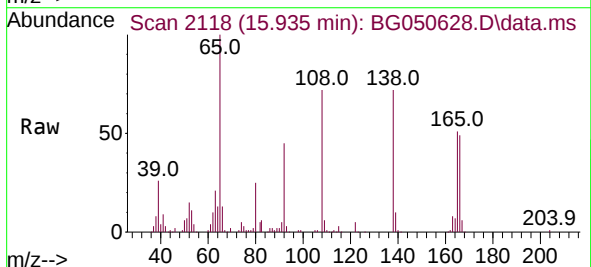
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

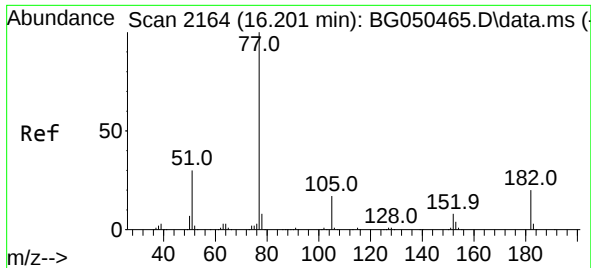
Tgt Ion:204 Resp: 159095
Ion Ratio Lower Upper
204 100
206 34.4 24.6 37.0
141 60.6 47.8 71.8



#62
4-Nitroaniline
Concen: 39.613 ng
RT: 15.935 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:138 Resp: 81735
Ion Ratio Lower Upper
138 100
92 63.2 32.3 72.3
108 101.1 132.4 172.4#

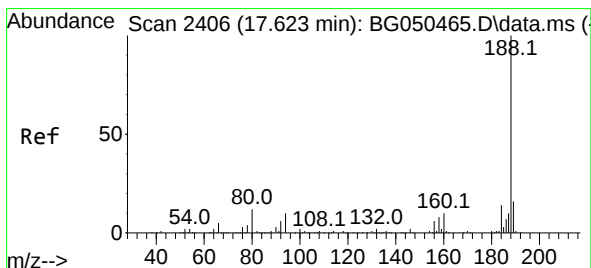
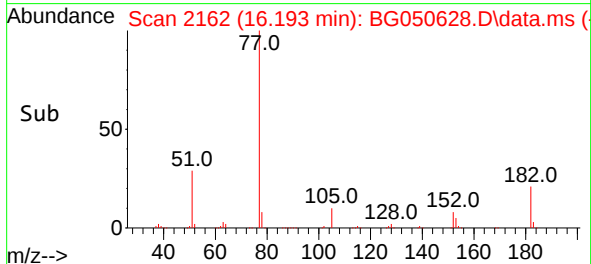
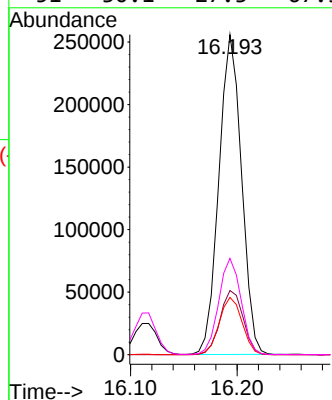
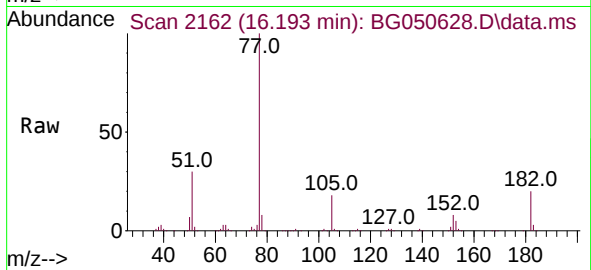




#63
Azobenzene
Concen: 36.974 ng
RT: 16.193 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

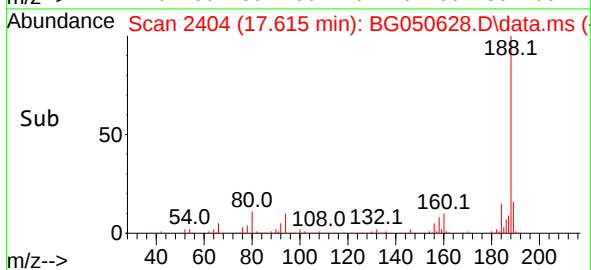
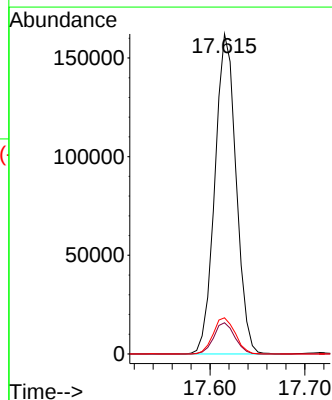
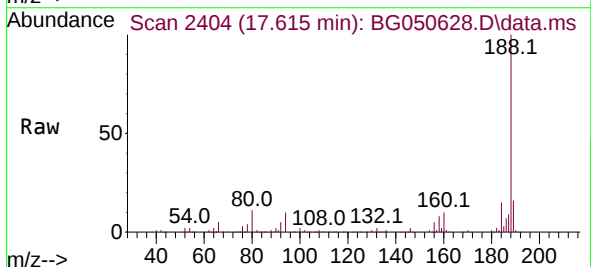
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

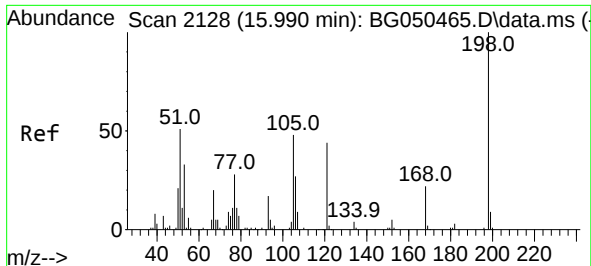
Tgt Ion: 77	Resp: 376436
Ion Ratio	Lower Upper
77 100	
182 20.1	7.9 47.9
105 17.9	0.0 37.9
51 30.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.615 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion: 188	Resp: 252150
Ion Ratio	Lower Upper
188 100	
94 9.8	5.4 8.0#
80 11.3	3.7 5.5#

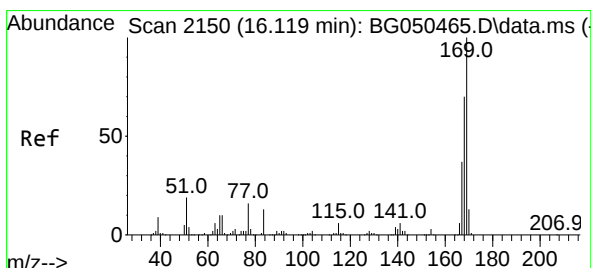
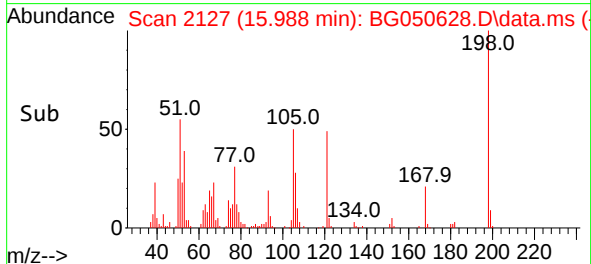
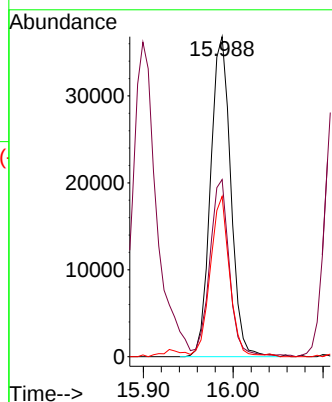
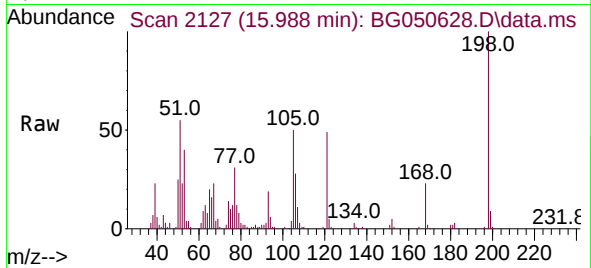




#65
4,6-Dinitro-2-methylphenol
Concen: 38.024 ng
RT: 15.988 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

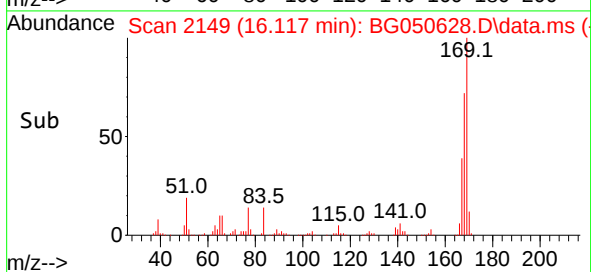
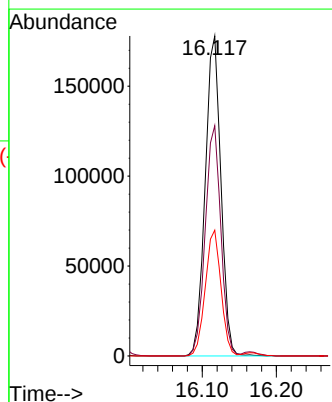
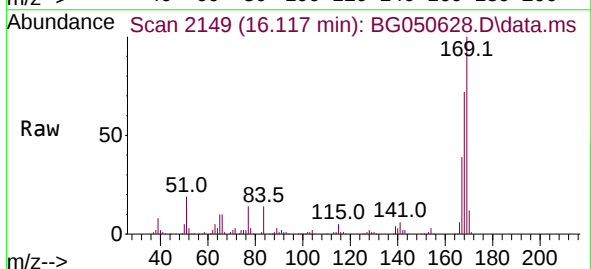
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

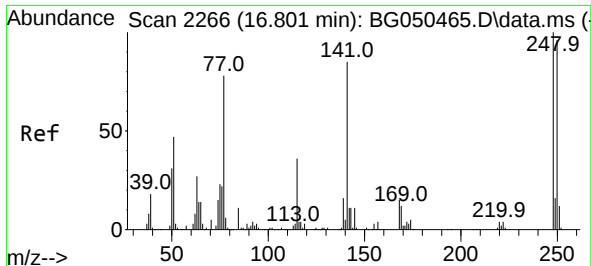
Tgt Ion:198 Resp: 57588
Ion Ratio Lower Upper
198 100
51 55.3 29.4 69.4
105 50.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 36.523 ng
RT: 16.117 min Scan# 2149
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:169 Resp: 261673
Ion Ratio Lower Upper
169 100
168 71.9 56.3 84.5
167 39.3 28.4 42.6

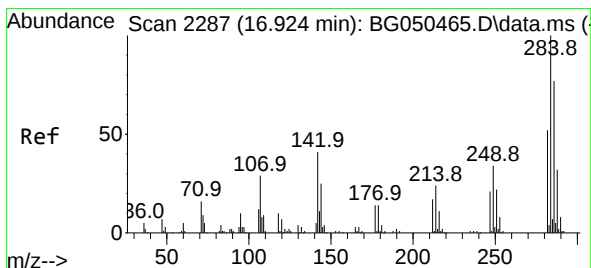
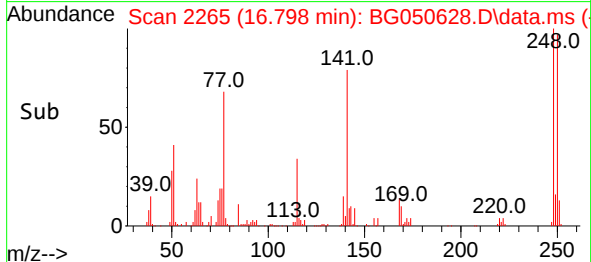
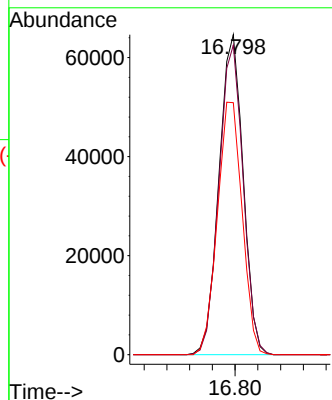
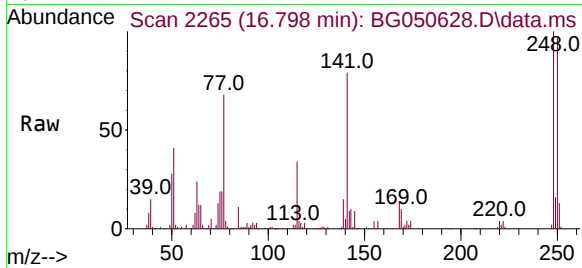




#67
4-Bromophenyl-phenylether
Concen: 37.451 ng
RT: 16.798 min Scan# 2265
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

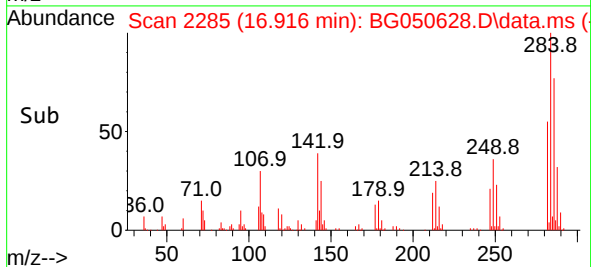
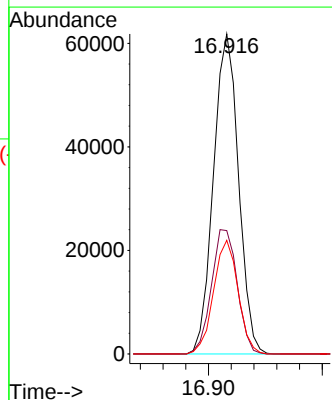
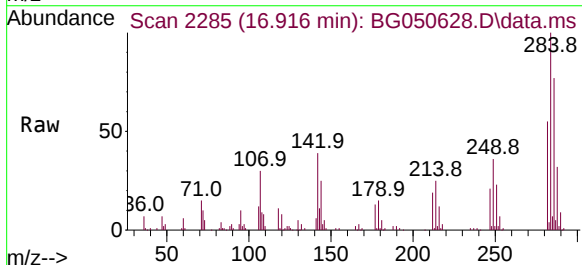
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

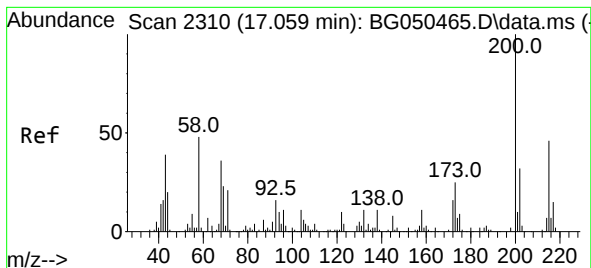
Tgt Ion:248 Resp: 95158
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 78.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 37.452 ng
RT: 16.916 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:284 Resp: 94579
Ion Ratio Lower Upper
284 100
142 38.5 27.0 40.6
249 35.5 28.2 42.2





#69

Atrazine

Concen: 37.321 ng

RT: 17.051 min Scan# 2308

Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

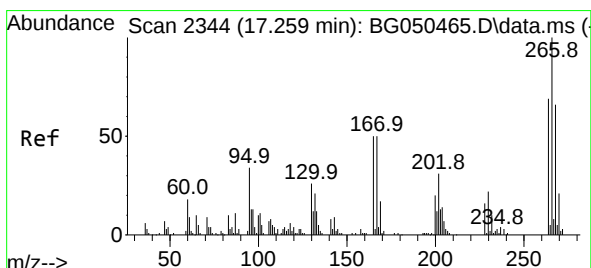
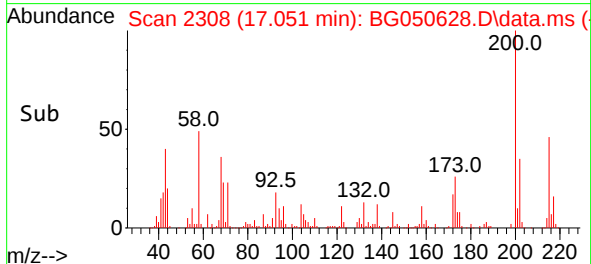
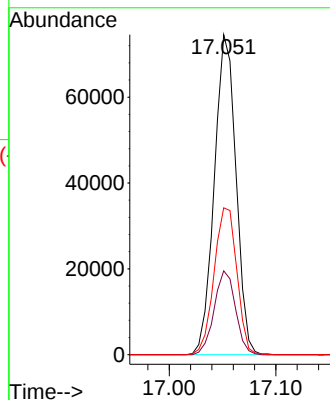
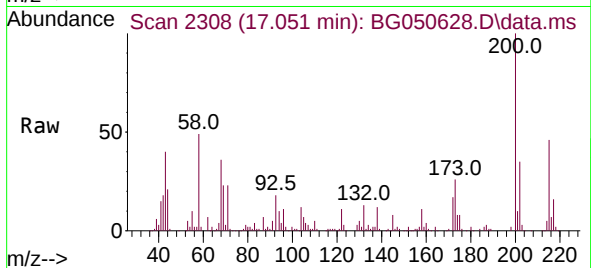
Tgt Ion:200 Resp: 105332

Ion Ratio Lower Upper

200 100

173 26.2 3.7 43.7

215 45.9 26.9 66.9



#70

Pentachlorophenol

Concen: 31.940 ng

RT: 17.257 min Scan# 2343

Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

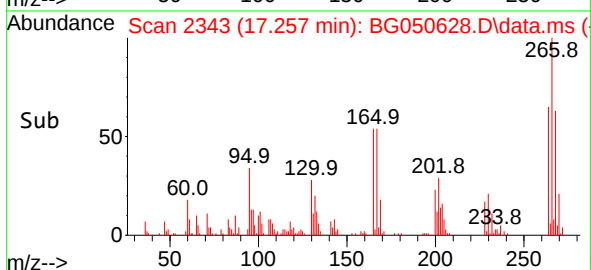
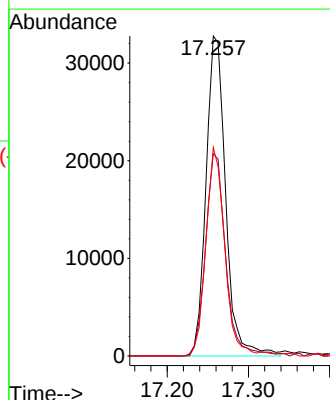
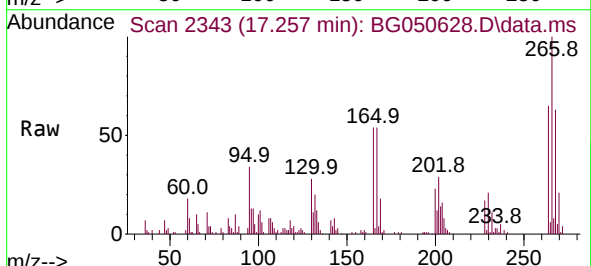
Tgt Ion:266 Resp: 54909

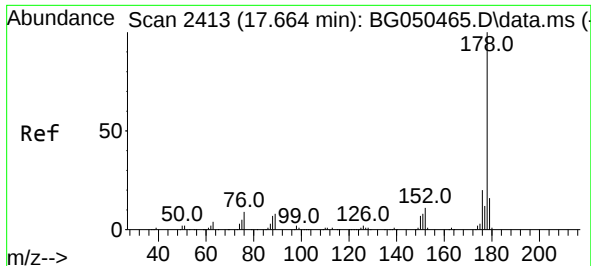
Ion Ratio Lower Upper

266 100

268 63.2 49.0 73.4

264 65.1 49.0 73.6

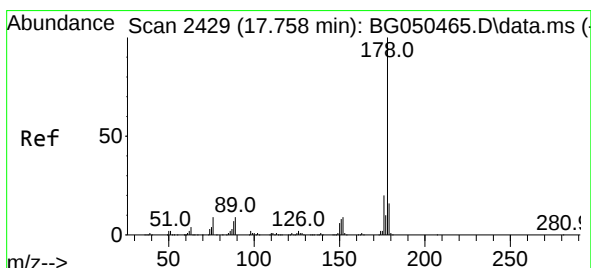
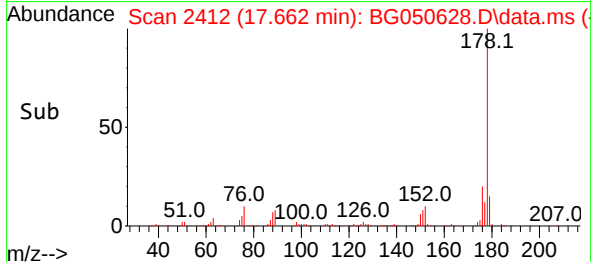
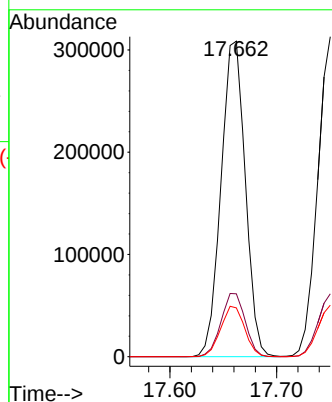
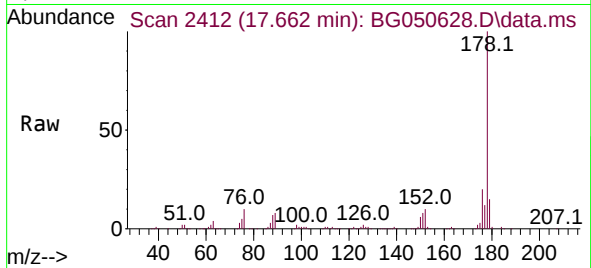




#71
Phenanthrene
Concen: 36.704 ng
RT: 17.662 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

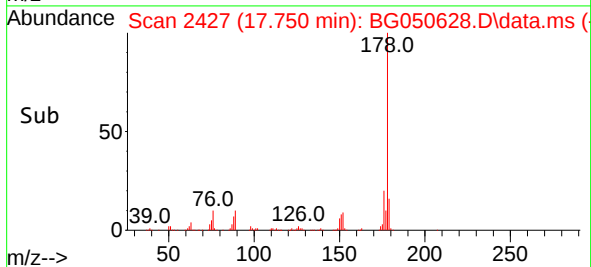
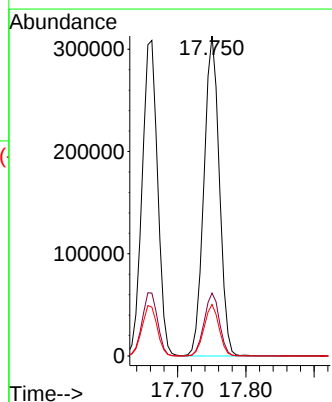
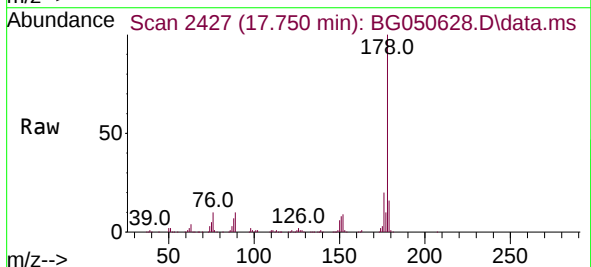
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

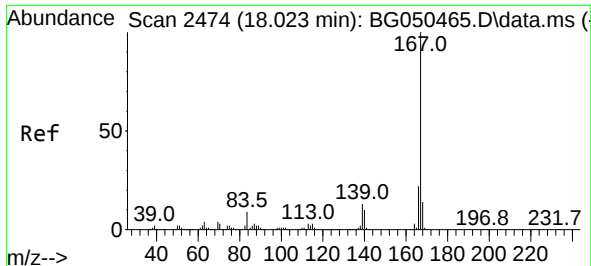
Tgt Ion:178 Resp: 487695
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.5 14.2 21.4



#72
Anthracene
Concen: 37.201 ng
RT: 17.750 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:178 Resp: 491189
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 16.1 13.4 20.0

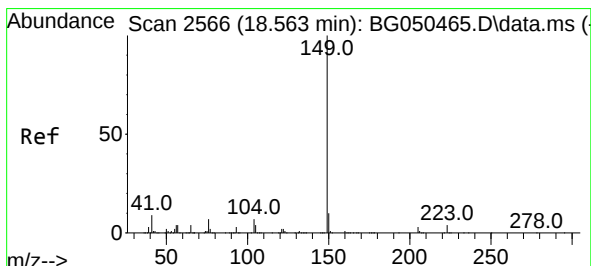
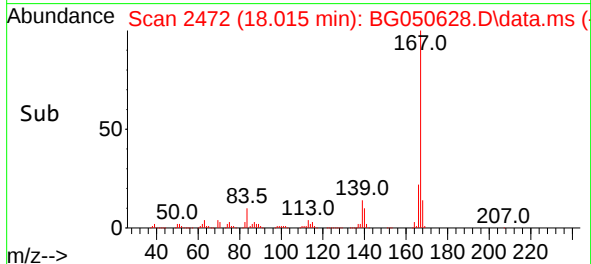
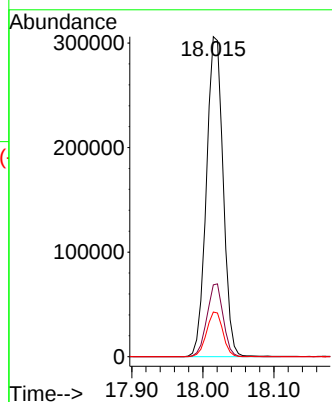
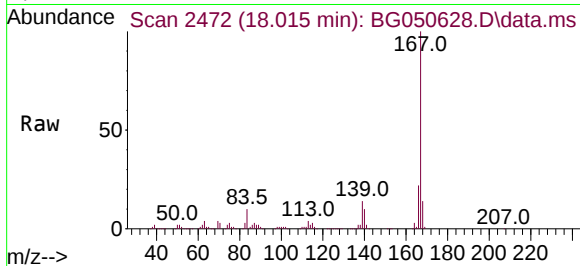




#73
 Carbazole
 Concen: 38.026 ng
 RT: 18.015 min Scan# 2472
 Delta R.T. -0.009 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

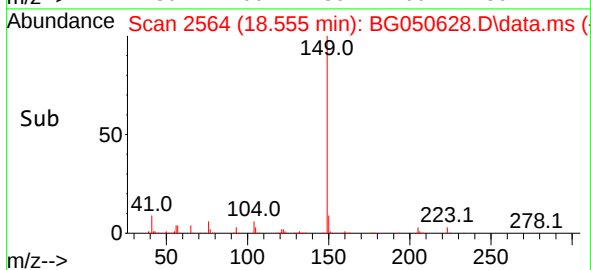
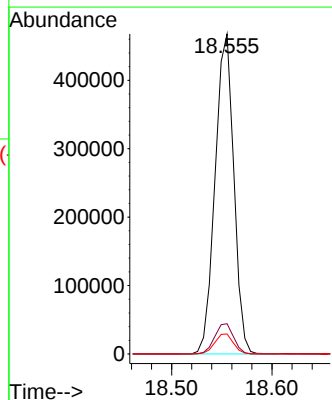
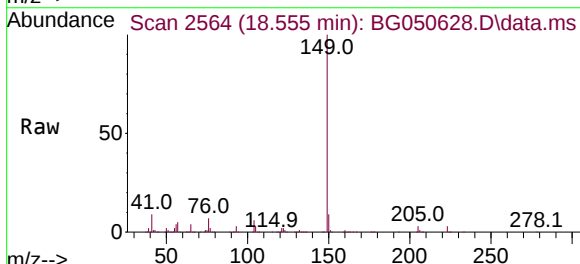
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

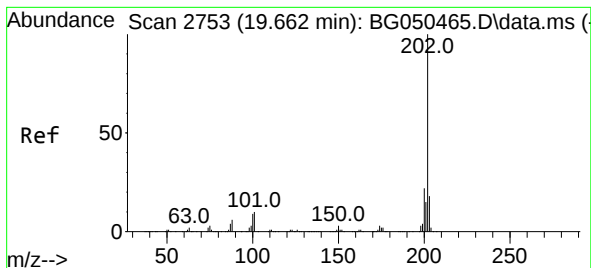
Tgt Ion:167 Resp: 500414
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.2
 139 14.0 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 39.114 ng
 RT: 18.555 min Scan# 2564
 Delta R.T. -0.003 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

Tgt Ion:149 Resp: 604055
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.3 6.6 10.0#

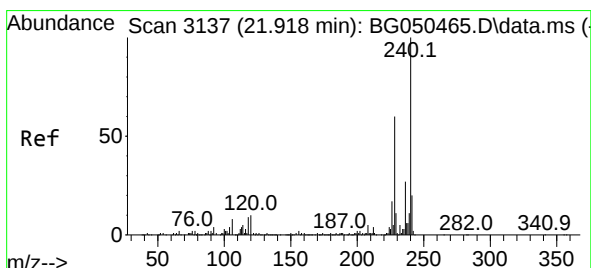
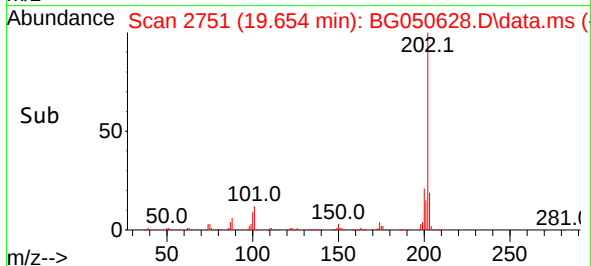
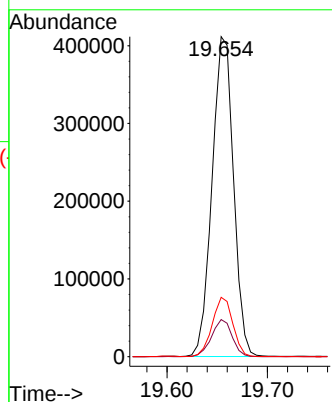
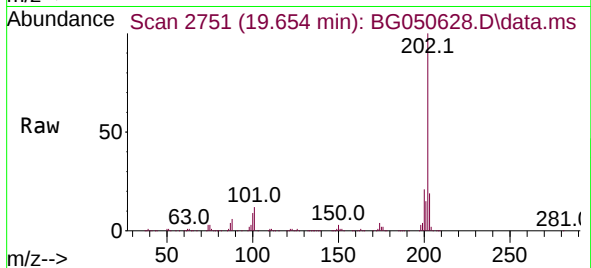




#75
Fluoranthene
Concen: 37.289 ng
RT: 19.654 min Scan# 2751
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

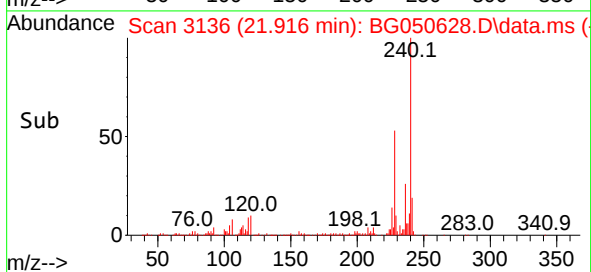
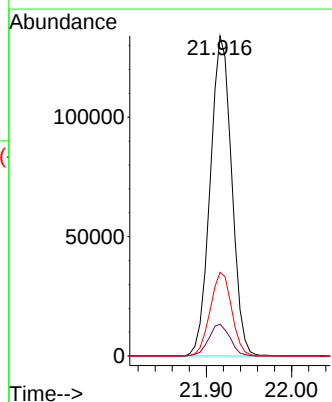
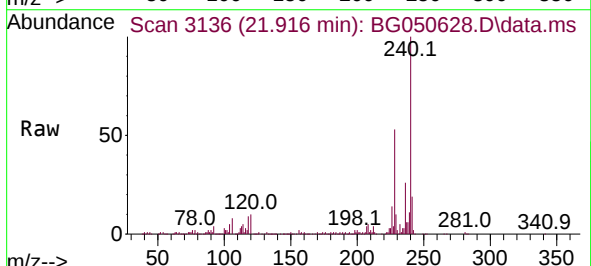
Instrument :
BNA_G
ClientSampleId :
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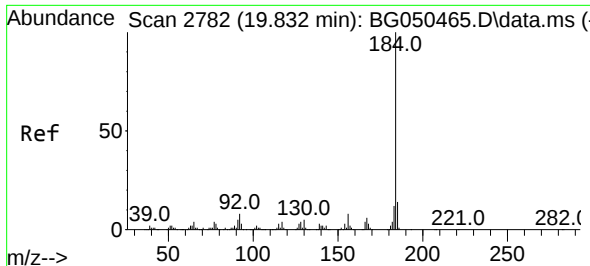
Tgt Ion:202 Resp: 609063
Ion Ratio Lower Upper
202 100
101 11.6 0.0 24.7
203 18.5 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.916 min Scan# 3136
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:240 Resp: 234046
Ion Ratio Lower Upper
240 100
120 9.9 4.2 6.2#
236 26.1 21.8 32.6

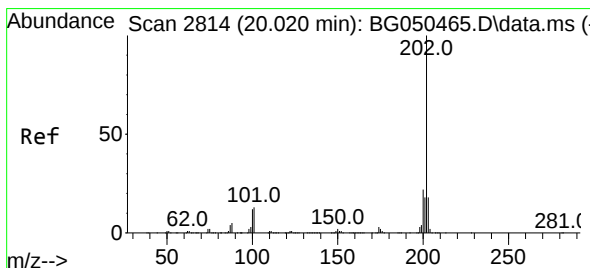
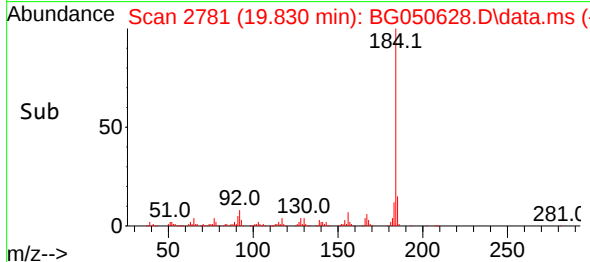
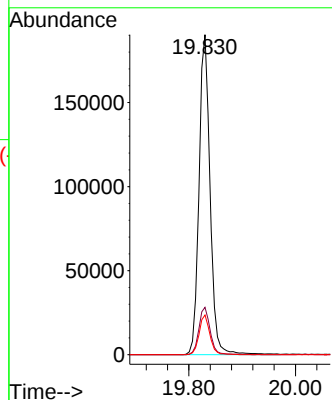
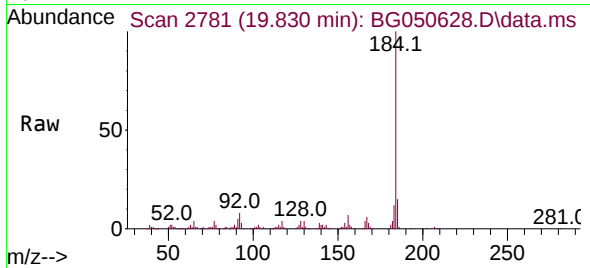




#77
Benzidine
Concen: 36.104 ng
RT: 19.830 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

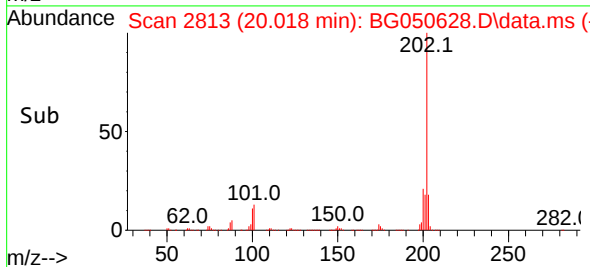
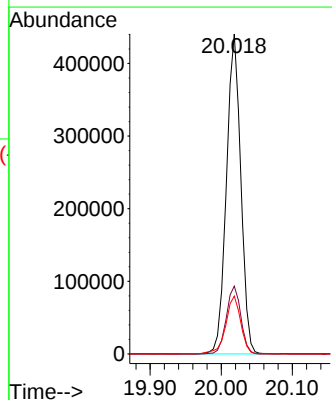
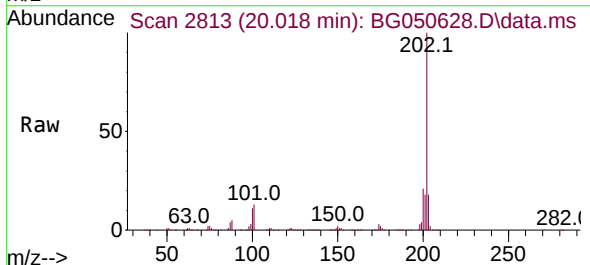
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

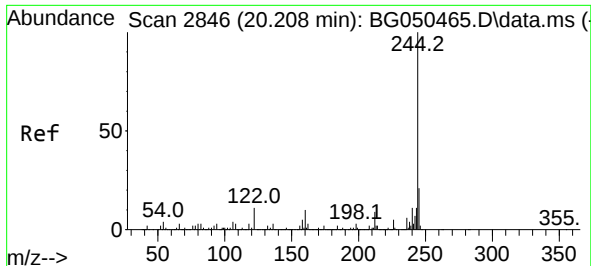
Tgt Ion:184 Resp: 273871
Ion Ratio Lower Upper
184 100
185 14.8 10.7 16.1
183 12.4 9.4 14.0



#78
Pyrene
Concen: 37.109 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:202 Resp: 616208
Ion Ratio Lower Upper
202 100
200 21.2 15.8 23.8
203 18.1 14.6 21.8

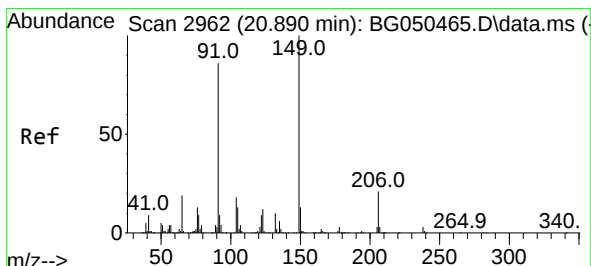
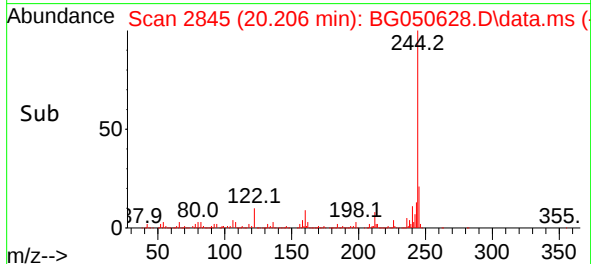
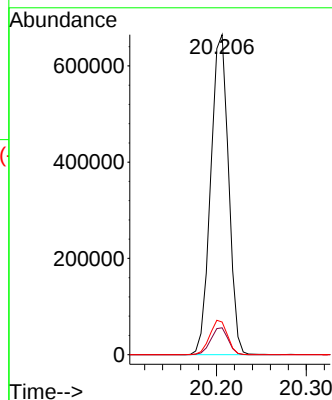
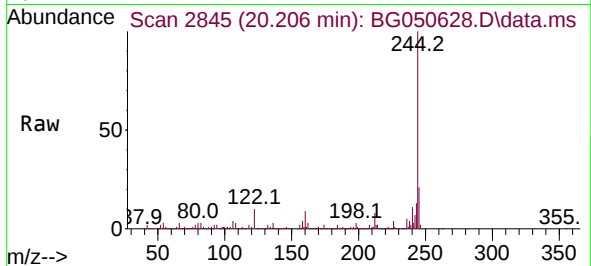




#79
 Terphenyl-d14
 Concen: 76.265 ng
 RT: 20.206 min Scan# 2845
 Delta R.T. -0.003 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

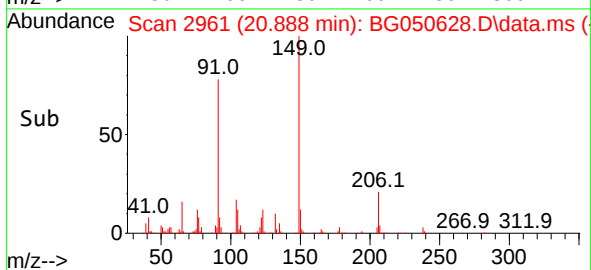
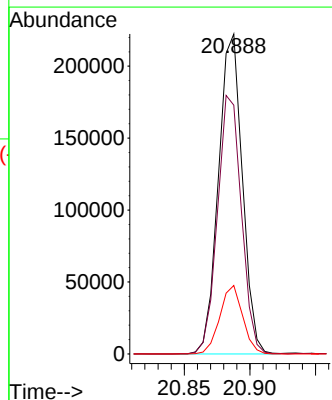
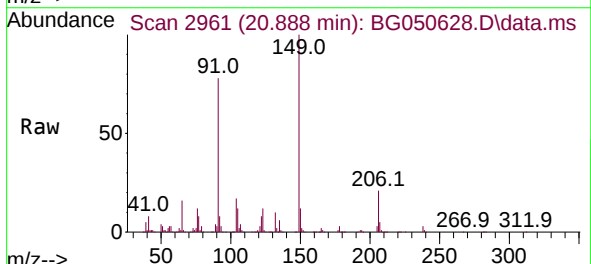
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

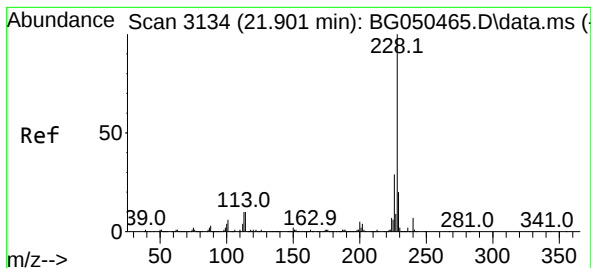
Tgt Ion:244 Resp: 915915
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.9 10.3
 122 10.2 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 40.050 ng
 RT: 20.888 min Scan# 2961
 Delta R.T. -0.003 min
 Lab File: BG050628.D
 Acq: 19 Oct 2021 9:56

Tgt Ion:149 Resp: 281308
 Ion Ratio Lower Upper
 149 100
 91 77.7 63.4 95.2
 206 21.4 18.4 27.6

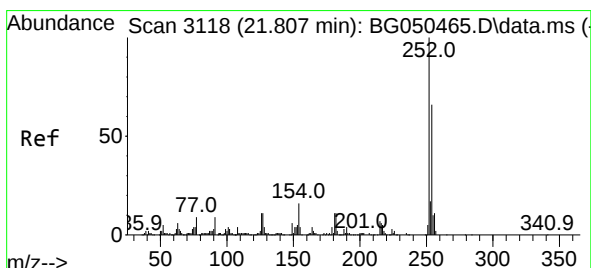
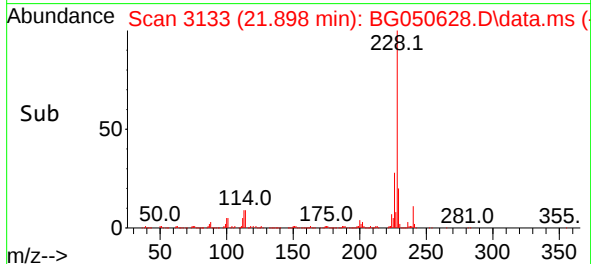
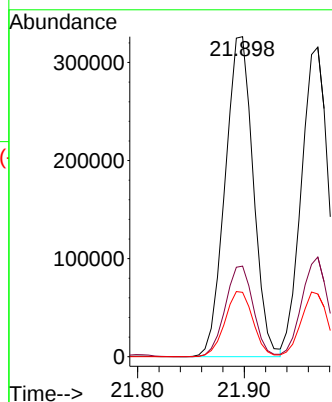
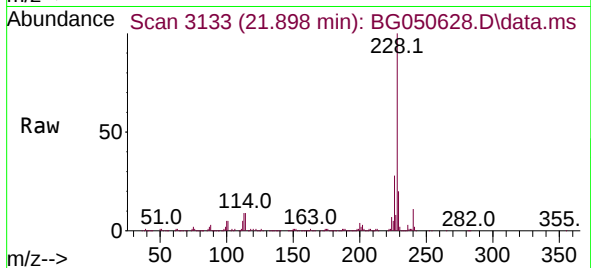




#81
Benzo(a)anthracene
Concen: 38.694 ng
RT: 21.898 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

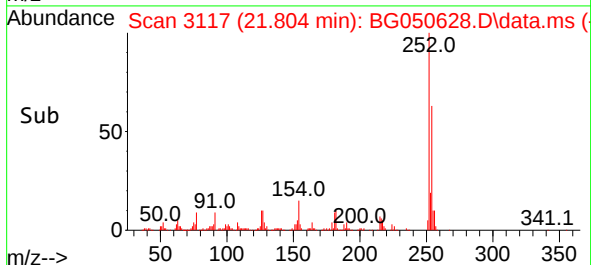
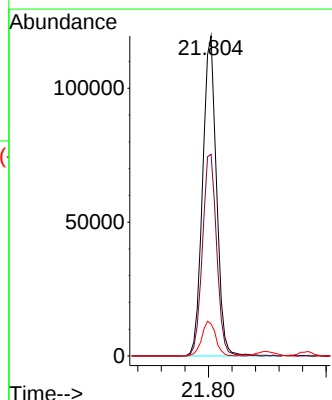
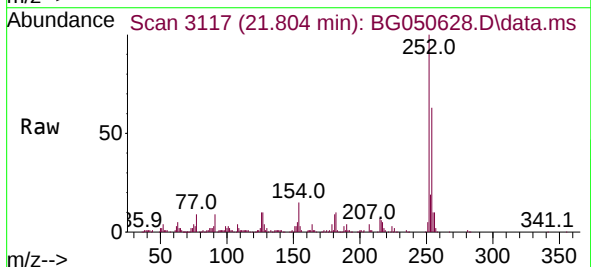
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

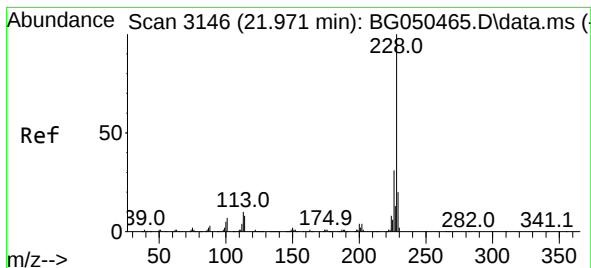
Tgt Ion:228 Resp: 599231
Ion Ratio Lower Upper
228 100
226 28.3 22.7 34.1
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.062 ng
RT: 21.804 min Scan# 3117
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:252 Resp: 195347
Ion Ratio Lower Upper
252 100
254 63.0 52.4 78.6
126 10.0 5.9 8.9#





#83

Chrysene

Concen: 38.043 ng

RT: 21.969 min Scan# 3145

Delta R.T. -0.003 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

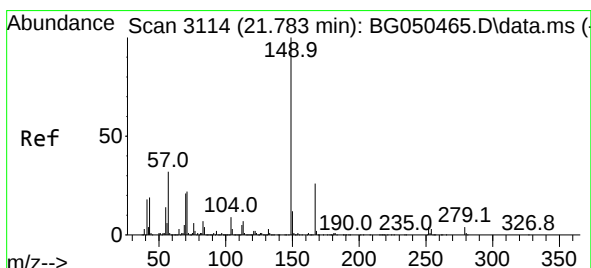
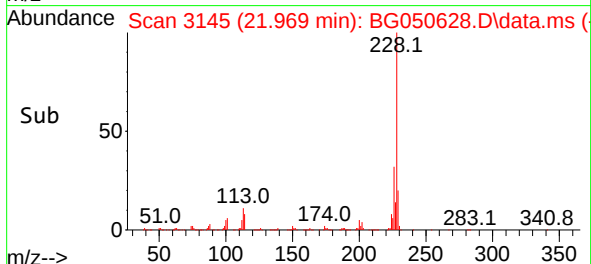
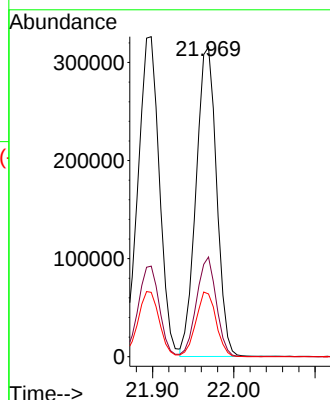
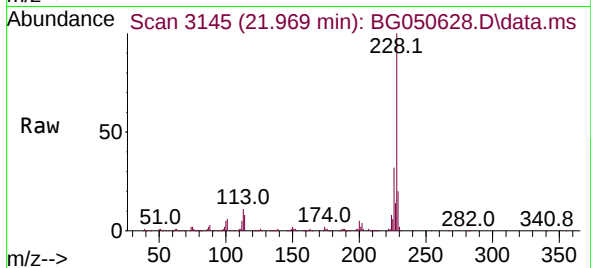
Tgt Ion:228	Resp: 554185
Ion Ratio	Lower Upper
228 100	
226 32.2	23.1 34.7
229 20.3	15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.794 ng

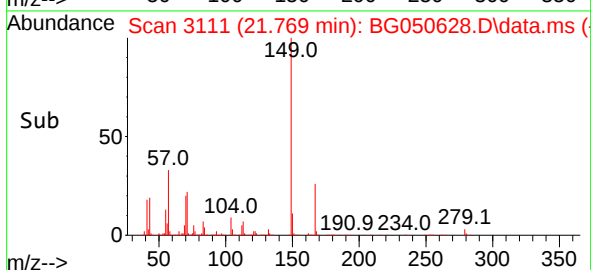
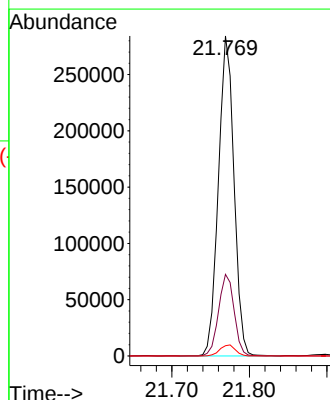
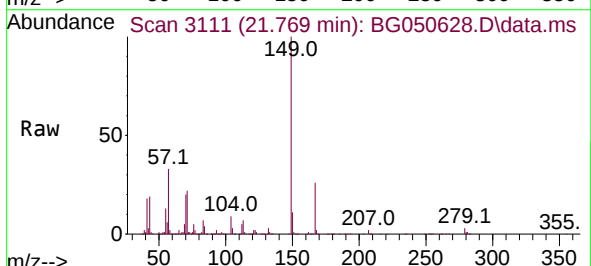
RT: 21.769 min Scan# 3111

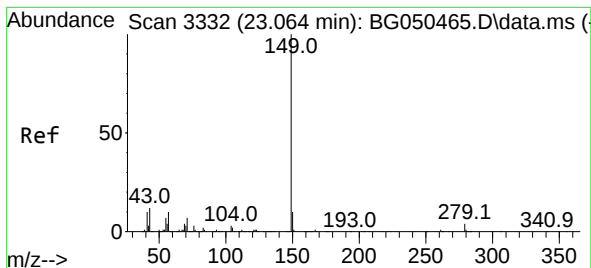
Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Tgt Ion:149	Resp: 397139
Ion Ratio	Lower Upper
149 100	
167 25.5	22.3 33.5
279 3.2	3.8 5.8#

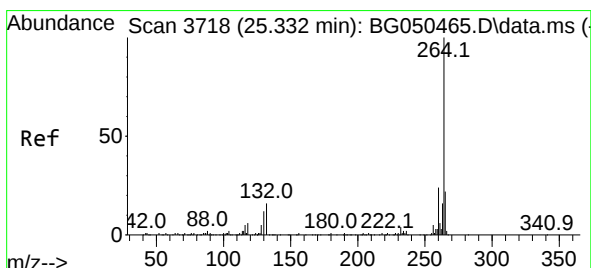
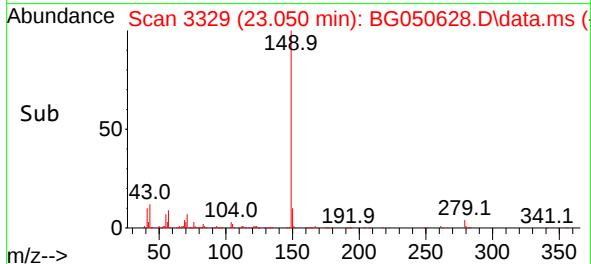
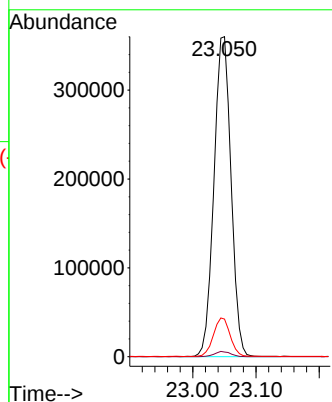
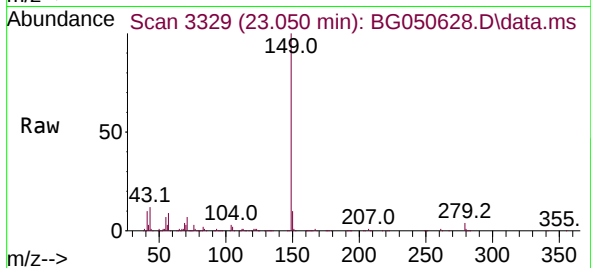




#85
Di-n-octyl phthalate
Concen: 40.660 ng
RT: 23.050 min Scan# 3329
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

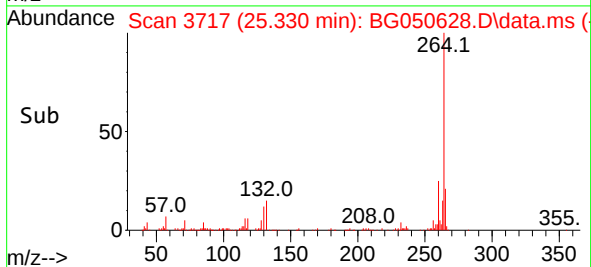
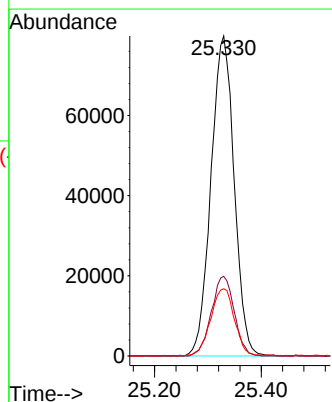
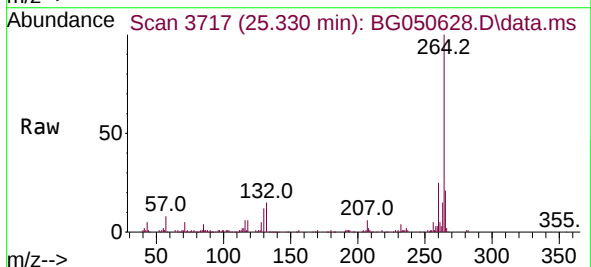
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

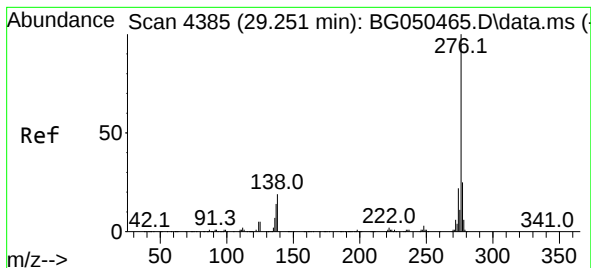
Tgt Ion:149 Resp: 676816
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.330 min Scan# 3717
Delta R.T. -0.003 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:264 Resp: 240579
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 21.0 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.623 ng

RT: 29.249 min Scan# 4384

Delta R.T. -0.015 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

Tgt Ion:276 Resp: 647175

Ion Ratio Lower Upper

276 100

138 23.7 5.1 7.7#

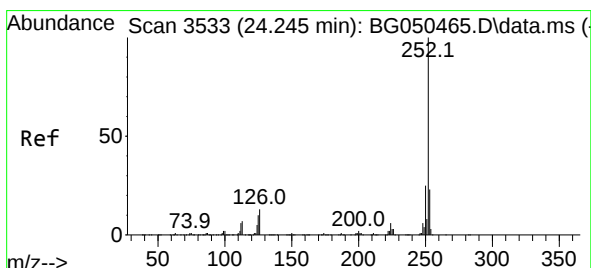
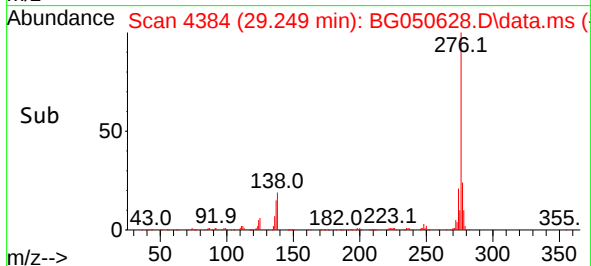
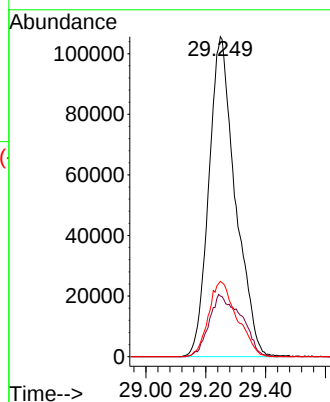
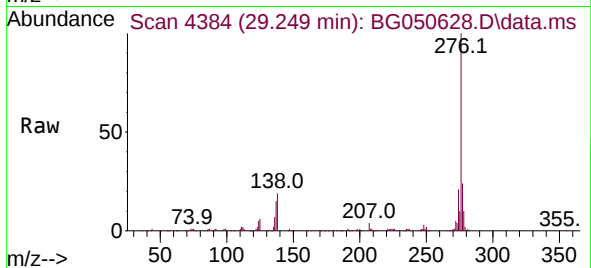
277 25.3 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 38.420 ng

RT: 24.237 min Scan# 3531

Delta R.T. -0.009 min

Lab File: BG050628.D

Acq: 19 Oct 2021 9:56

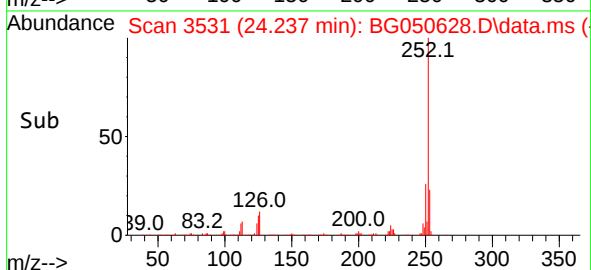
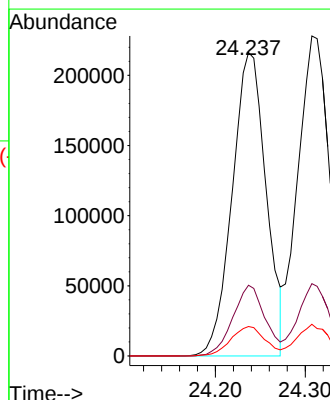
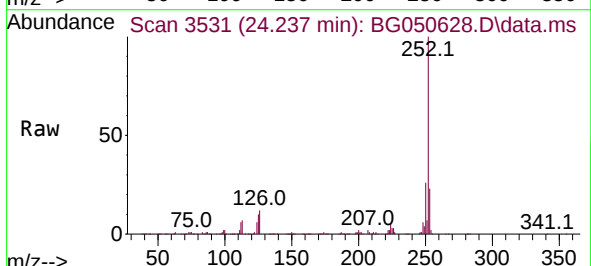
Tgt Ion:252 Resp: 566067

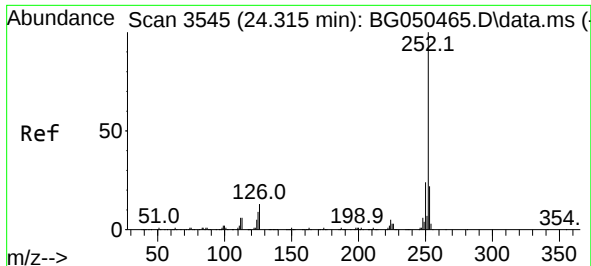
Ion Ratio Lower Upper

252 100

253 23.3 16.2 24.4

125 9.7 3.0 4.4#

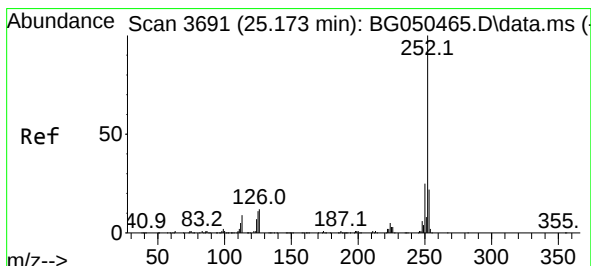
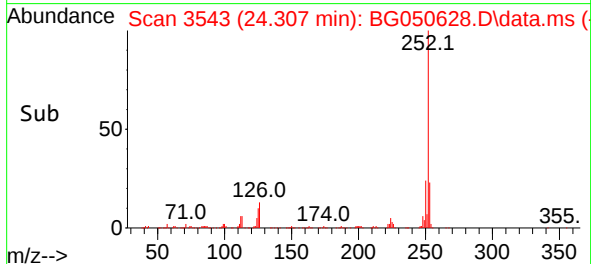
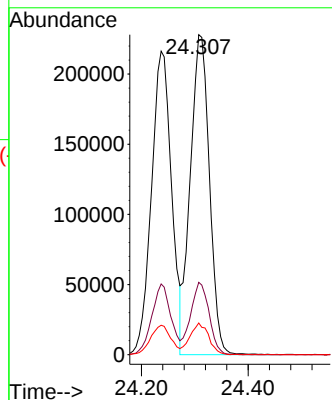
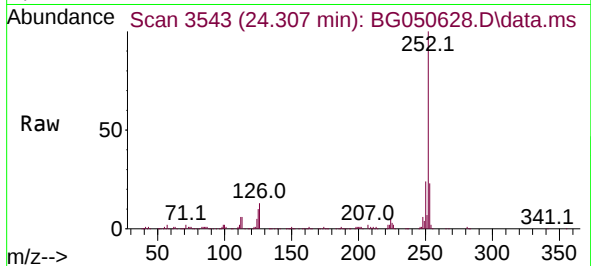




#89
Benzo(k)fluoranthene
Concen: 39.119 ng
RT: 24.307 min Scan# 3543
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

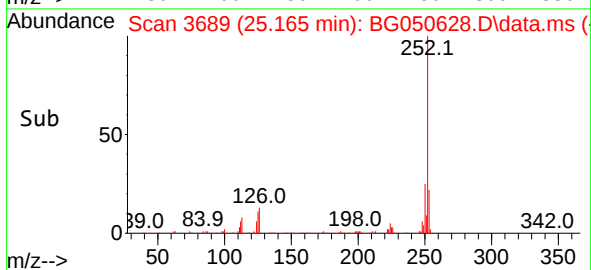
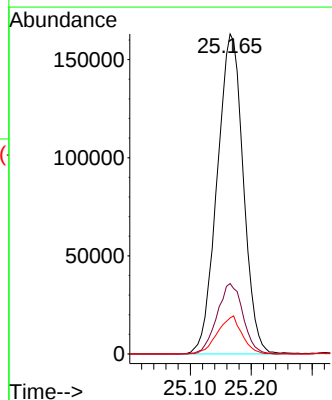
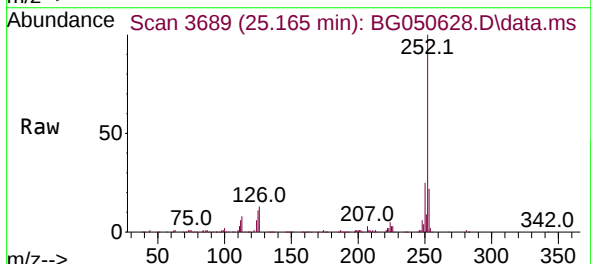
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

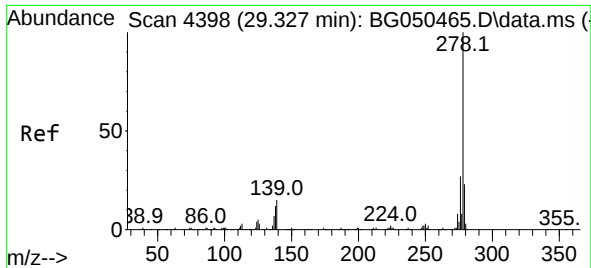
Tgt Ion:252 Resp: 567022
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 9.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.745 ng
RT: 25.165 min Scan# 3689
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:252 Resp: 485364
Ion Ratio Lower Upper
252 100
253 22.0 16.6 25.0
125 11.2 3.5 5.3#

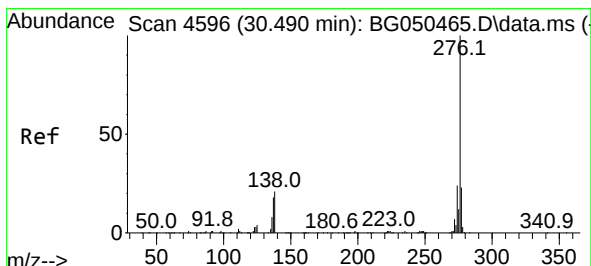
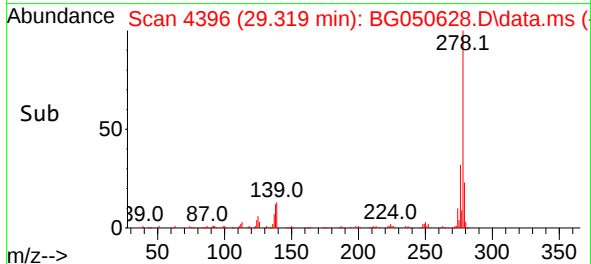
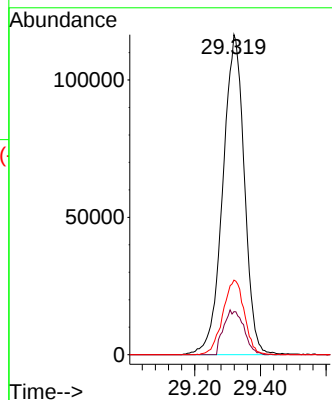
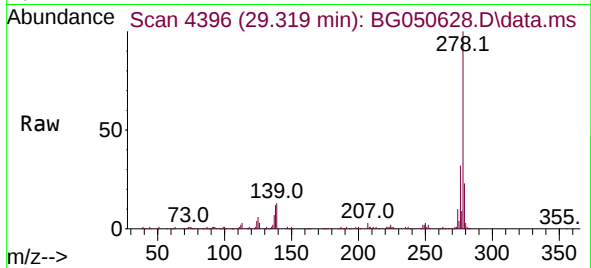




#91
Dibenzo(a,h)anthracene
Concen: 38.219 ng
RT: 29.319 min Scan# 4396
Delta R.T. -0.015 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 529703
Ion Ratio Lower Upper
278 100
139 13.4 4.6 6.8#
279 23.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.305 ng
RT: 30.488 min Scan# 4595
Delta R.T. -0.009 min
Lab File: BG050628.D
Acq: 19 Oct 2021 9:56

Tgt Ion:276 Resp: 519959
Ion Ratio Lower Upper
276 100
277 22.1 18.4 27.6
138 18.4 7.0 10.6#

