

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071522\
 Data File : BG054296.D
 Acq On : 15 Jul 2022 10:28
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 15 14:19:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 15 14:17:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.997	152	16195	20.000	ng	0.00
21) Naphthalene-d8	10.812	136	59079	20.000	ng	# 0.00
39) Acenaphthene-d10	14.631	164	48475	20.000	ng	0.00
64) Phenanthrene-d10	17.374	188	129886	20.000	ng	# 0.00
76) Chrysene-d12	21.640	240	164978	20.000	ng	# 0.00
86) Perylene-d12	24.842	264	170820	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.571	112	8039	9.973	ng	0.00
7) Phenol-d6	7.169	99	10465	9.413	ng	0.00
23) Nitrobenzene-d5	9.161	82	10972	10.078	ng	0.00
42) 2,4,6-Tribromophenol	16.123	330	9646	10.273	ng	0.00
45) 2-Fluorobiphenyl	13.256	172	36148	10.957	ng	0.00
79) Terphenyl-d14	19.983	244	89149	11.112	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	1836	5.208	ng	# 74
3) Pyridine	3.843	79	2799	3.179	ng	# 94
4) n-Nitrosodimethylamine	3.761	42	1654	3.718	ng	# 55
6) Aniline	7.321	93	5864	4.487	ng	95
8) 2-Chlorophenol	7.568	128	4636	5.131	ng	87
9) Benzaldehyde	7.133	77	3477	5.208	ng	# 64
10) Phenol	7.192	94	4897	4.366	ng	100
11) bis(2-Chloroethyl)ether	7.415	93	4015	4.854	ng	89
12) 1,3-Dichlorobenzene	7.886	146	5528	5.039	ng	95
13) 1,4-Dichlorobenzene	7.886	146	5528	4.917	ng	92
14) 1,2-Dichlorobenzene	8.356	146	5465	5.063	ng	97
15) Benzyl Alcohol	8.238	79	3850	4.296	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.526	45	4812	4.189	ng	93
17) 2-Methylphenol	8.450	107	3616	4.512	ng	94
18) Hexachloroethane	9.084	117	1843	4.818	ng	# 70
19) n-Nitroso-di-n-propyla...	8.796	70	3460	4.559	ng	97
20) 3+4-Methylphenols	8.779	107	5061	4.501	ng	89
22) Acetophenone	8.820	105	7133	4.996	ng	# 96
24) Nitrobenzene	9.202	77	5377	5.024	ng	96
25) Isophorone	9.725	82	9158	4.650	ng	# 85
26) 2-Nitrophenol	9.918	139	2489	4.720	ng	95
27) 2,4-Dimethylphenol	9.977	122	3571	4.842	ng	86
28) bis(2-Chloroethoxy)met...	10.206	93	4727	4.715	ng	# 86
29) 2,4-Dichlorophenol	10.465	162	5367	5.021	ng	86
30) 1,2,4-Trichlorobenzene	10.676	180	7073	5.363	ng	# 92
31) Naphthalene	10.859	128	15463	5.205	ng	98
32) Benzoic acid	9.977	122	3571	11.899	ng	# 8
33) 4-Chloroaniline	10.964	127	5802	4.696	ng	# 89
34) Hexachlorobutadiene	11.146	225	6216	5.680	ng	94
35) Caprolactam	11.710	113	1265	4.155	ng	# 84
36) 4-Chloro-3-methylphenol	12.092	107	4994	4.856	ng	# 82
37) 2-Methylnaphthalene	12.463	142	11650	5.117	ng	98
38) 1-Methylnaphthalene	12.680	142	11297	5.111	ng	93
40) 1,2,4,5-Tetrachloroben...	12.833	216	10609	5.392	ng	# 97
41) Hexachlorocyclopentadiene	12.815	237	255	0.518	ng	78
43) 2,4,6-Trichlorophenol	13.079	196	5273	4.666	ng	96

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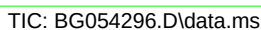
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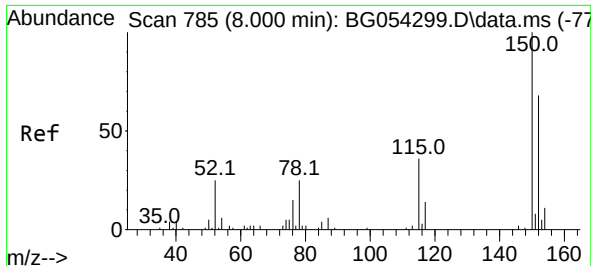
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.156	196	6076	4.915	ng	# 91
46) 1,1'-Biphenyl	13.467	154	17492	5.366	ng	94
47) 2-Chloronaphthalene	13.514	162	14505	5.323	ng	92
48) 2-Nitroaniline	13.714	65	3195	4.143	ng	# 75
49) Acenaphthylene	14.354	152	20978	5.074	ng	100
50) Dimethylphthalate	14.078	163	19718	5.181	ng	100
51) 2,6-Dinitrotoluene	14.202	165	4203	5.081	ng	# 76
52) Acenaphthene	14.695	154	12956	5.181	ng	96
53) 3-Nitroaniline	14.531	138	3441	4.693	ng	# 81
54) 2,4-Dinitrophenol	14.766	184	522	1.346	ng	# 37
55) Dibenzofuran	15.030	168	23213	5.285	ng	95
56) 4-Nitrophenol	14.860	139	1576	3.345	ng	88
57) 2,4-Dinitrotoluene	14.995	165	5665	4.729	ng	# 88
58) Fluorene	15.676	166	19266	5.280	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.265	232	5926	4.786	ng	# 79
60) Diethylphthalate	15.441	149	18431	4.965	ng	95
61) 4-Chlorophenyl-phenyle...	15.671	204	11928	5.147	ng	# 84
62) 4-Nitroaniline	15.694	138	3468	4.528	ng	# 81
63) Azobenzene	15.958	77	13199	4.718	ng	80
65) 4,6-Dinitro-2-methylph...	15.765	198	2758	3.610	ng	80
66) n-Nitrosodiphenylamine	15.882	169	16897	5.158	ng	94
67) 4-Bromophenyl-phenylether	16.564	248	9426	5.441	ng	# 86
68) Hexachlorobenzene	16.693	284	10701	5.412	ng	# 92
69) Atrazine	16.822	200	8002	5.530	ng	96
70) Pentachlorophenol	17.040	266	2437	3.068	ng	94
71) Phenanthrene	17.416	178	34517	5.313	ng	97
72) Anthracene	17.510	178	33543	5.272	ng	97
73) Carbazole	17.780	167	27070	5.024	ng	100
74) Di-n-butylphthalate	18.332	149	32322	5.066	ng	97
75) Fluoranthene	19.431	202	47847	5.415	ng	93
77) Benzidine	19.601	184	21107	7.288	ng	97
78) Pyrene	19.789	202	48339	5.091	ng	97
80) Butylbenzylphthalate	20.671	149	14556	4.731	ng	# 84
81) Benzo(a)anthracene	21.622	228	54865	5.257	ng	98
82) 3,3'-Dichlorobenzidine	21.534	252	17261	5.412	ng	# 91
83) Chrysene	21.687	228	51878	5.256	ng	99
84) Bis(2-ethylhexyl)phtha...	21.522	149	20981	4.807	ng	# 95
85) Di-n-octyl phthalate	22.721	149	34552	4.598	ng	98
87) Indeno(1,2,3-cd)pyrene	28.497	276	68534	5.333	ng	# 97
88) Benzo(b)fluoranthene	23.826	252	52908	5.223	ng	# 97
89) Benzo(k)fluoranthene	23.884	252	52582	5.233	ng	# 95
90) Benzo(a)pyrene	24.689	252	43658	5.037	ng	99
91) Dibenzo(a,h)anthracene	28.550	278	56202	5.339	ng	# 96
92) Benzo(g,h,i)perylene	29.625	276	53968	5.140	ng	# 92

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

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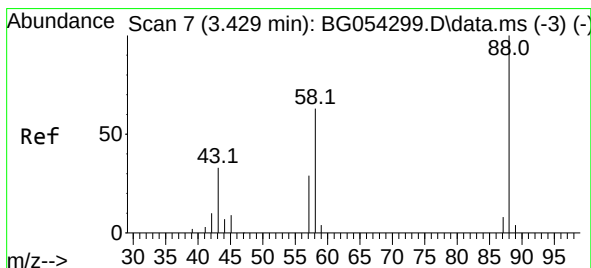
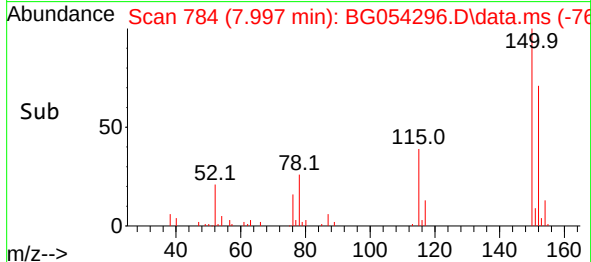
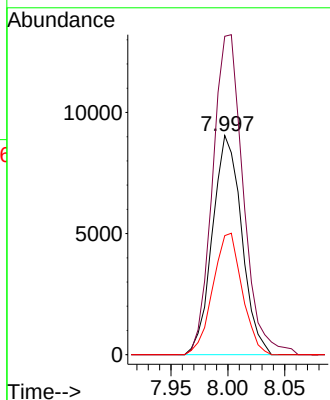
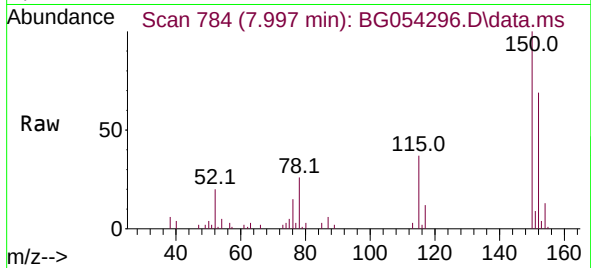




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.997 min Scan# 7
 Delta R.T. -0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

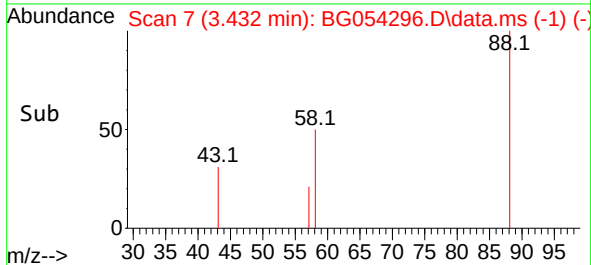
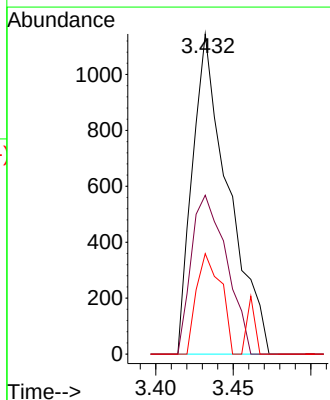
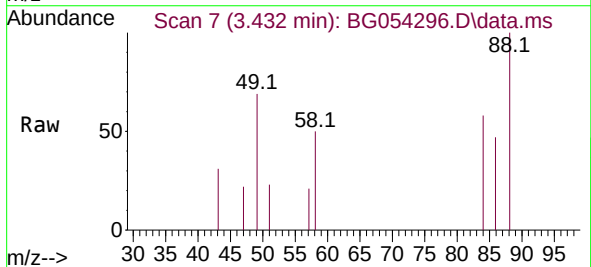
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

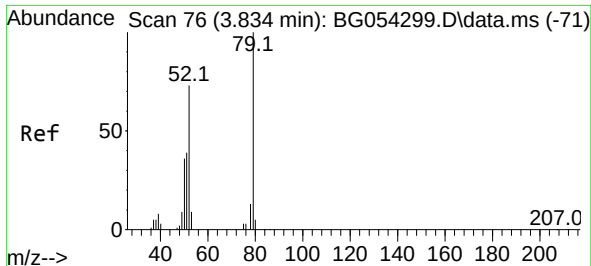
Tgt Ion:152 Resp: 16195
 Ion Ratio Lower Upper
 152 100
 150 145.2 131.6 197.4
 115 54.3 50.9 76.3



#2
 1,4-Dioxane
 Concen: 5.208 ng
 RT: 3.432 min Scan# 7
 Delta R.T. 0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

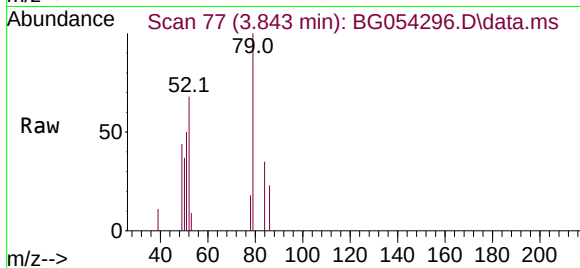
Tgt Ion: 88 Resp: 1836
 Ion Ratio Lower Upper
 88 100
 58 48.9 59.2 88.8#
 43 21.5 24.3 36.5#



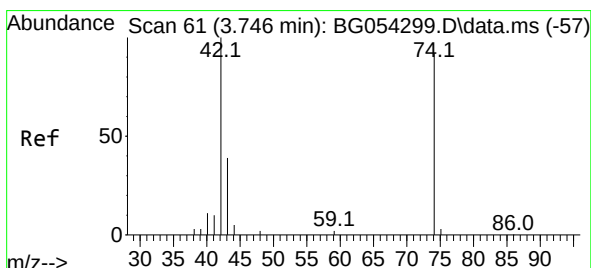
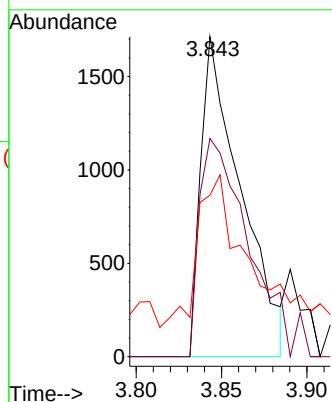
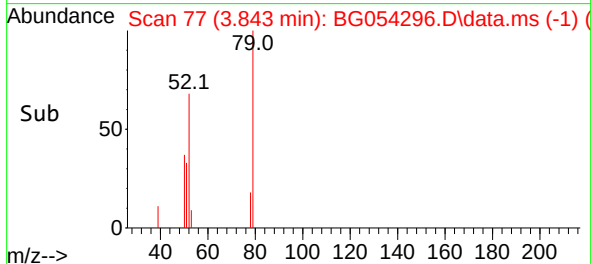


#3
Pyridine
Concen: 3.179 ng
RT: 3.843 min Scan# 71
Delta R.T. 0.009 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

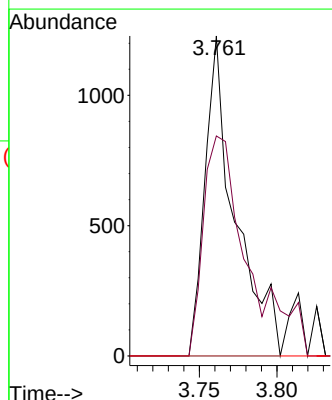
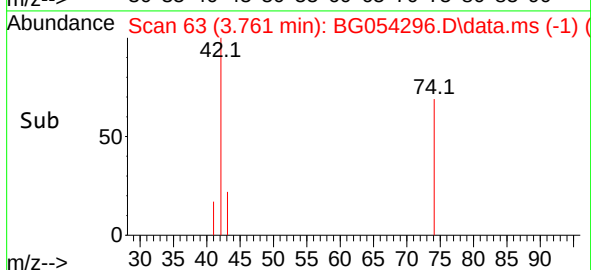
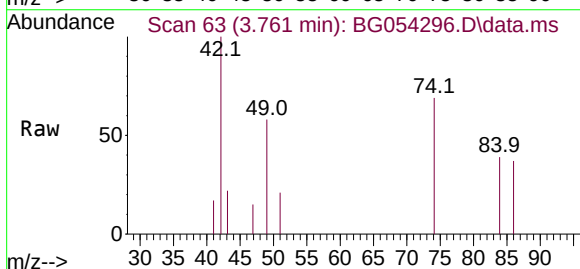


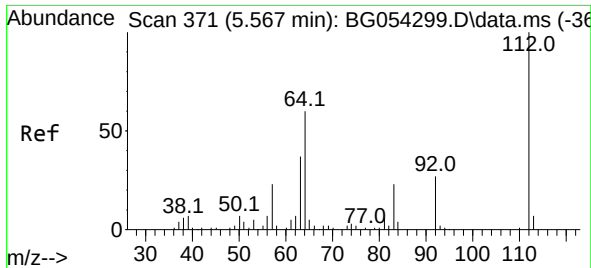
Tgt Ion: 79 Resp: 2799
Ion Ratio Lower Upper
79 100
52 68.2 54.6 81.8
51 50.4 32.5 48.7#



#4
n-Nitrosodimethylamine
Concen: 3.718 ng
RT: 3.761 min Scan# 63
Delta R.T. 0.015 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion: 42 Resp: 1654
Ion Ratio Lower Upper
42 100
74 68.7 97.0 145.4#
44 0.0 7.0 10.4#

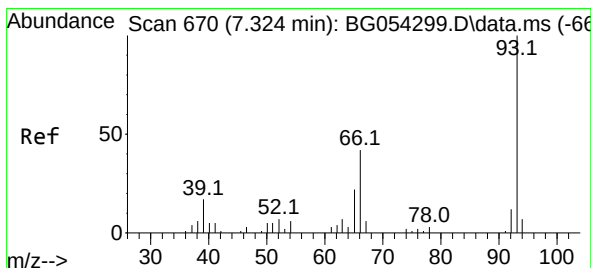
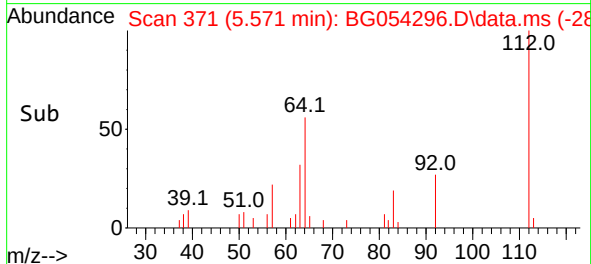
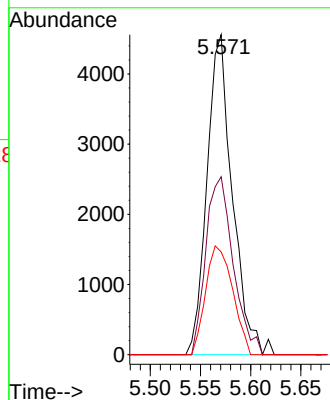
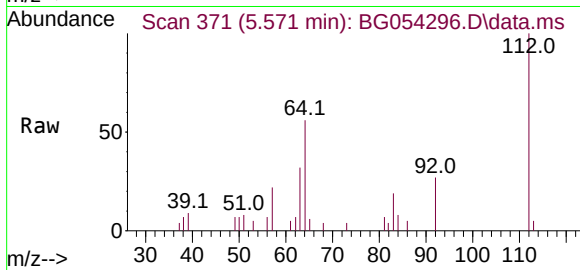




#5
2-Fluorophenol
Concen: 9.973 ng
RT: 5.571 min Scan# 31
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

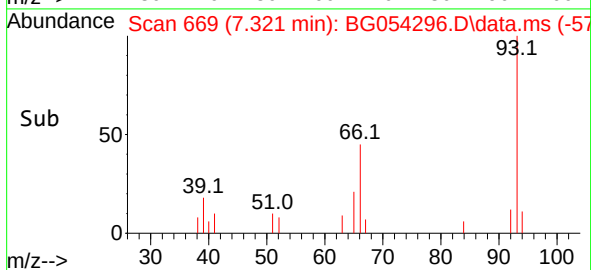
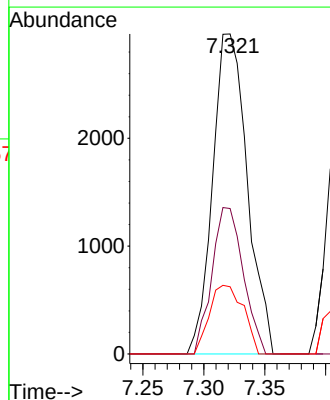
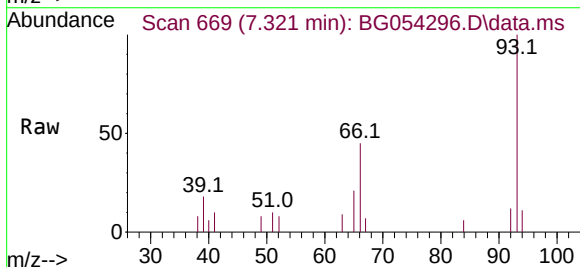
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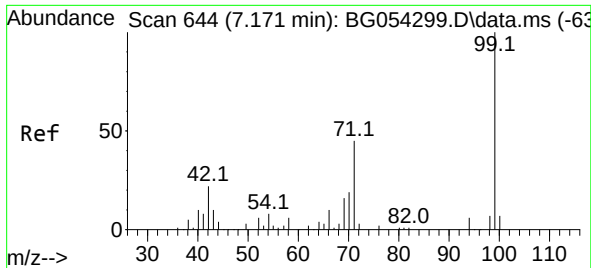
Tgt Ion:112 Resp: 8039
Ion Ratio Lower Upper
112 100
64 55.6 55.1 82.7
63 32.1 30.4 45.6



#6
Aniline
Concen: 4.487 ng
RT: 7.321 min Scan# 669
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion: 93 Resp: 5864
Ion Ratio Lower Upper
93 100
66 45.5 32.9 49.3
65 21.0 17.8 26.8

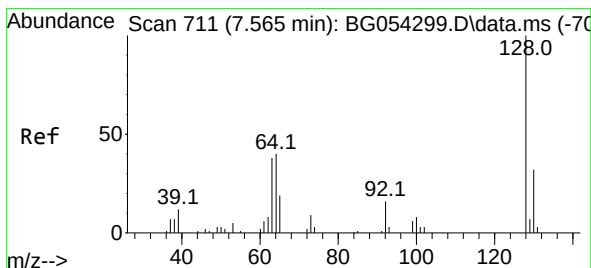
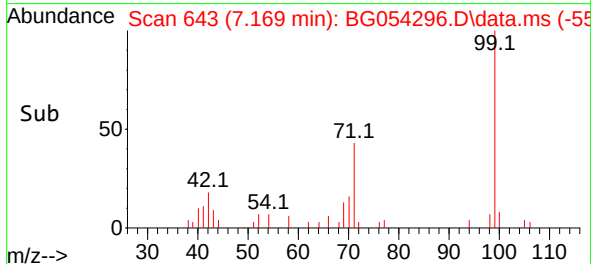
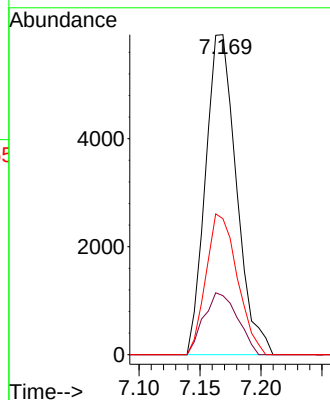
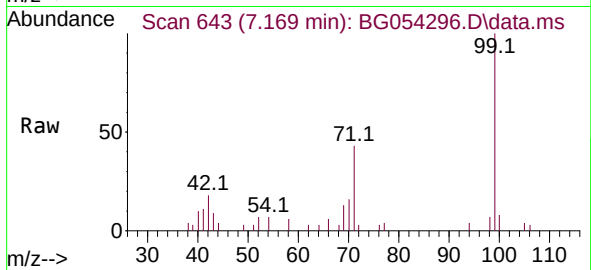




#7
Phenol-d6
Concen: 9.413 ng
RT: 7.169 min Scan# 643
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

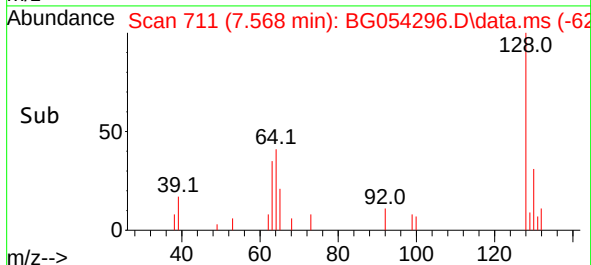
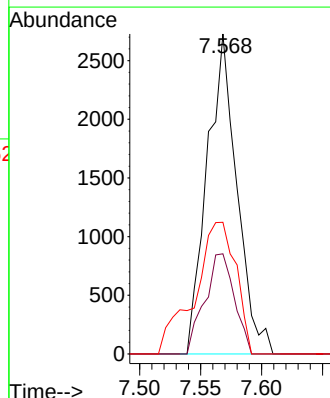
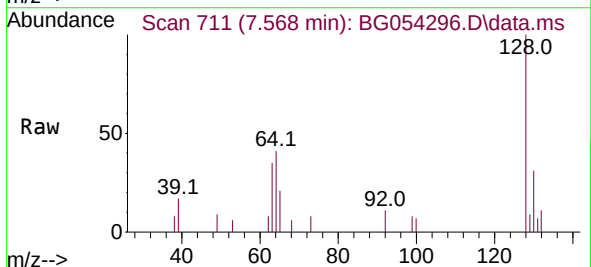
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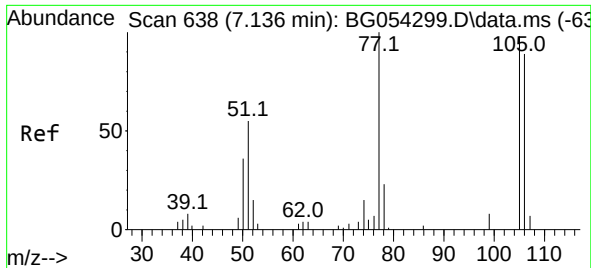
Tgt Ion: 99 Resp: 10465
Ion Ratio Lower Upper
99 100
42 18.4 17.0 25.6
71 42.5 33.8 50.8



#8
2-Chlorophenol
Concen: 5.131 ng
RT: 7.568 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion: 128 Resp: 4636
Ion Ratio Lower Upper
128 100
130 31.3 10.5 50.5
64 41.1 35.1 75.1

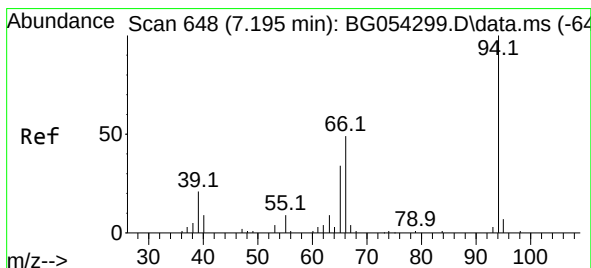
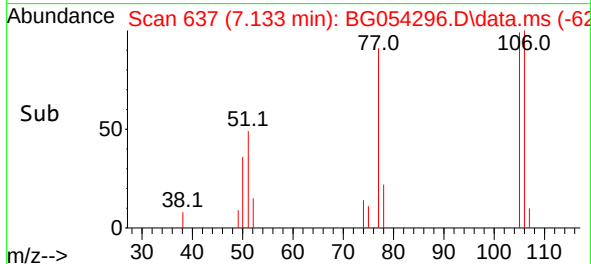
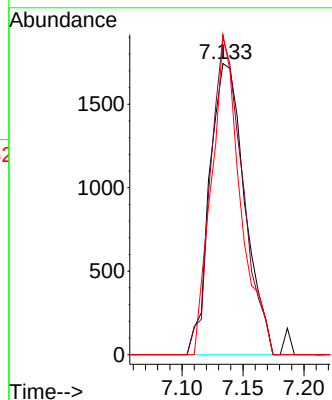
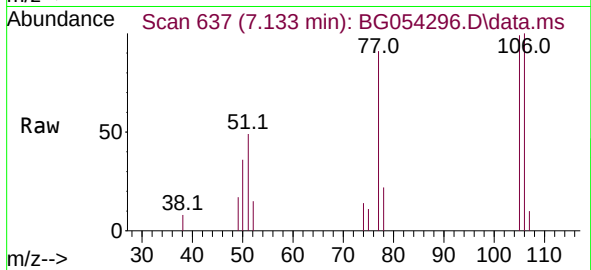




#9
Benzaldehyde
Concen: 5.208 ng
RT: 7.133 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

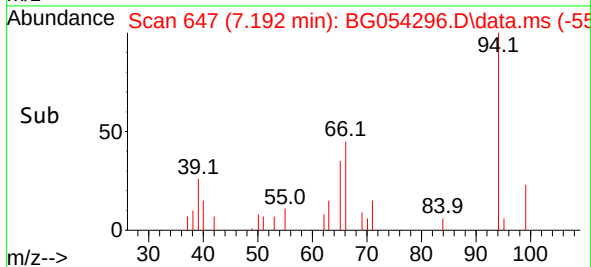
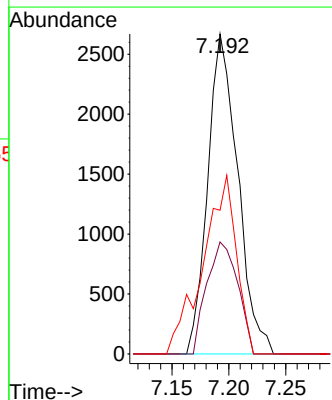
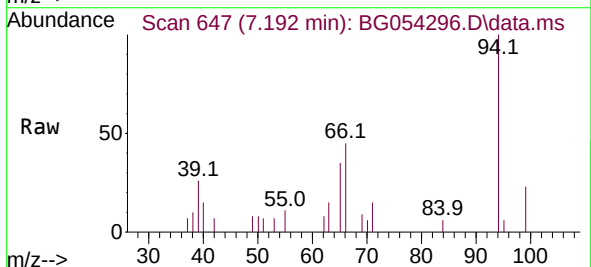
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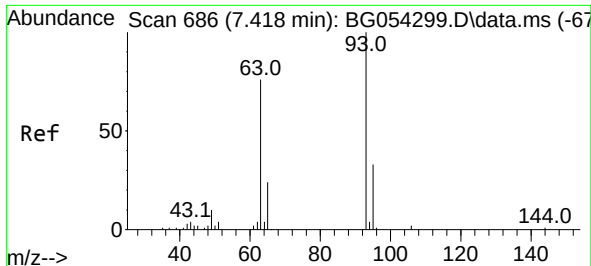
Tgt Ion: 77 Resp: 3477
Ion Ratio Lower Upper
77 100
105 109.1 59.6 99.6#
106 109.9 56.8 96.8#



#10
Phenol
Concen: 4.366 ng
RT: 7.192 min Scan# 647
Delta R.T. -0.003 min
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Tgt Ion: 94 Resp: 4897
Ion Ratio Lower Upper
94 100
65 35.0 14.8 54.8
66 44.9 25.2 65.2

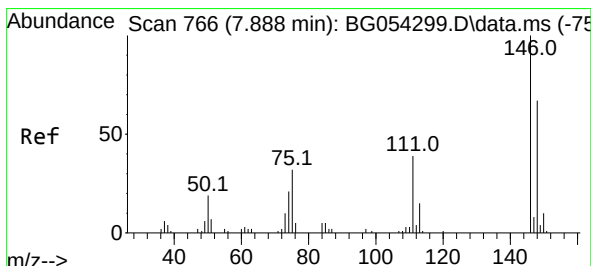
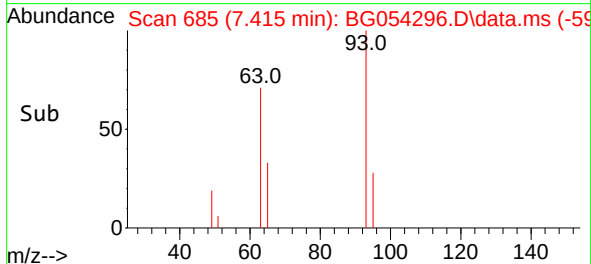
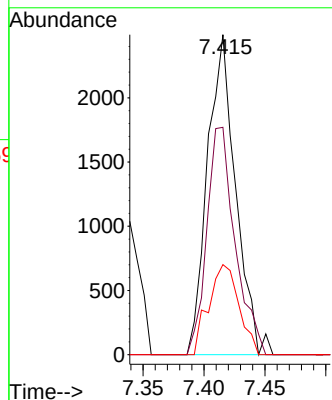
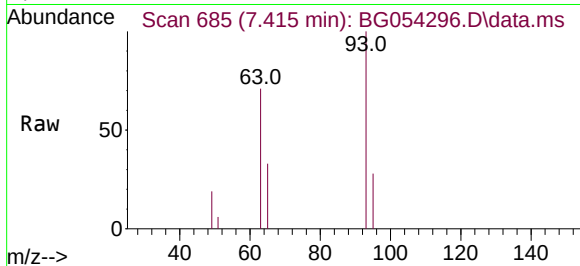




#11
bis(2-Chloroethyl)ether
Concen: 4.854 ng
RT: 7.415 min Scan# 685
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

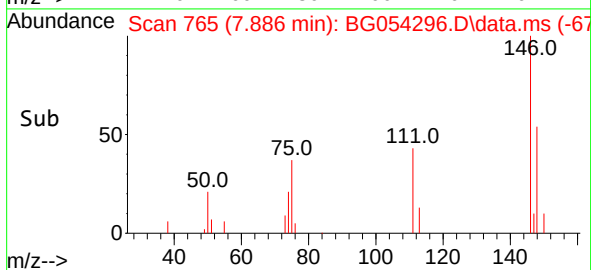
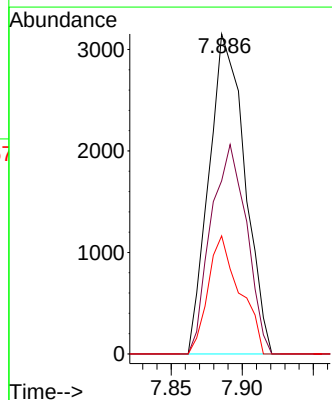
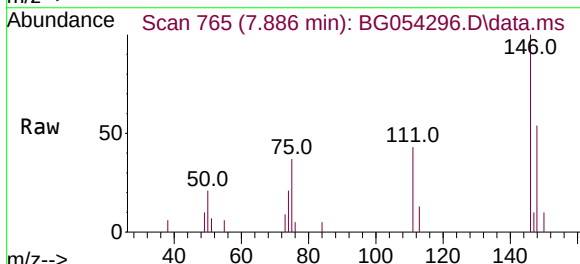
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

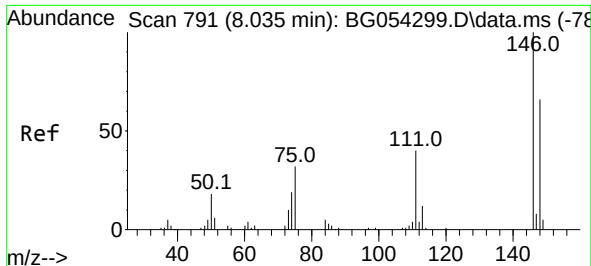
Tgt Ion: 93	Resp:	4015	
Ion	Ratio	Lower	Upper
93	100		
63	71.0	63.6	103.6
95	28.1	10.1	50.1



#12
1,3-Dichlorobenzene
Concen: 5.039 ng
RT: 7.886 min Scan# 765
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:146	Resp:	5528	
Ion	Ratio	Lower	Upper
146	100		
148	54.1	46.1	69.1
75	36.9	27.6	41.4





#13

1,4-Dichlorobenzene

Concen: 4.917 ng

RT: 7.886 min Scan# 7

Delta R.T. -0.150 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

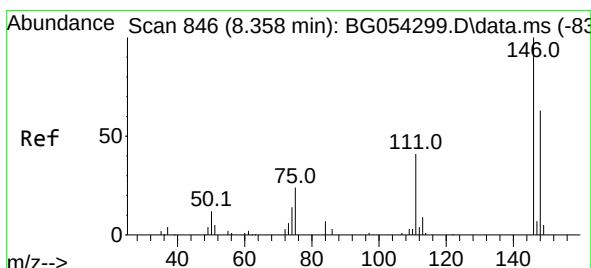
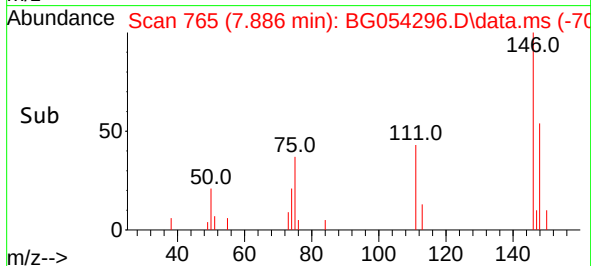
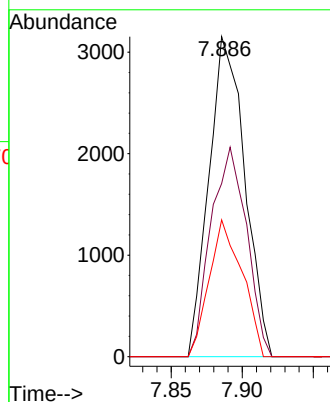
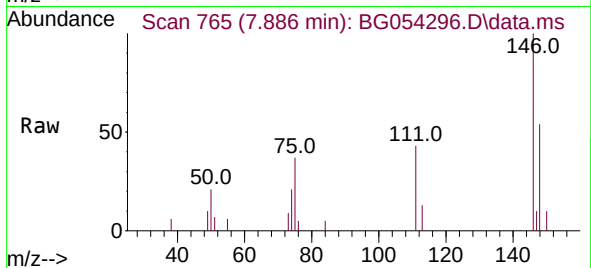
Tgt Ion:146 Resp: 5528

Ion Ratio Lower Upper

146 100

148 54.1 51.5 77.3

111 42.7 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 5.063 ng

RT: 8.356 min Scan# 845

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

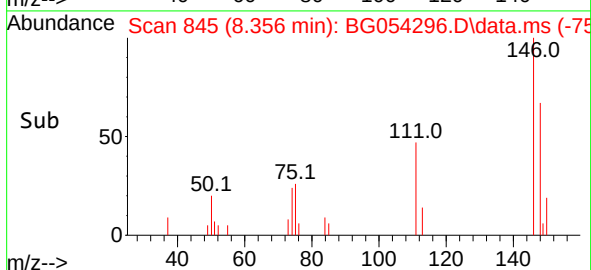
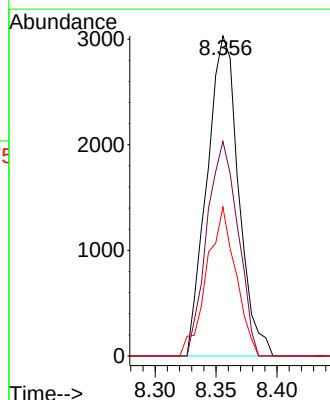
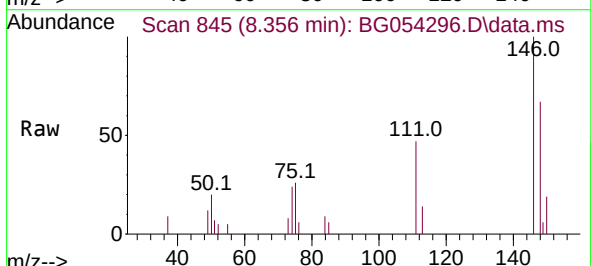
Tgt Ion:146 Resp: 5465

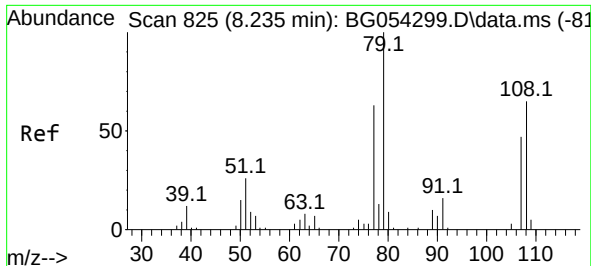
Ion Ratio Lower Upper

146 100

148 67.0 52.6 78.8

111 46.5 34.5 51.7





#15

Benzyl Alcohol

Concen: 4.296 ng

RT: 8.238 min Scan# 81

Delta R.T. 0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

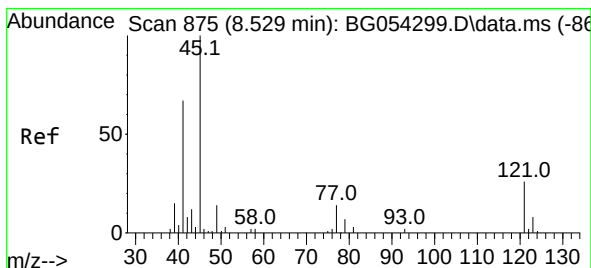
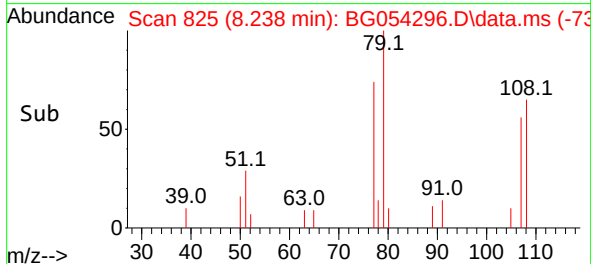
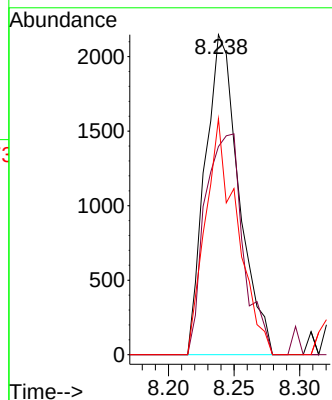
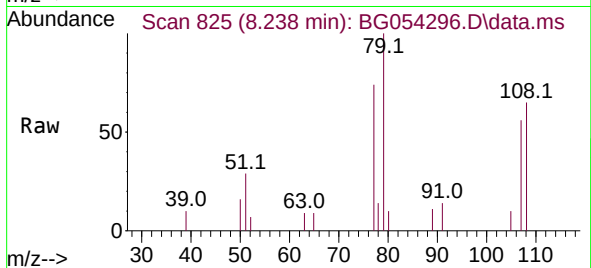
Tgt Ion: 79 Resp: 3850

Ion Ratio Lower Upper

79 100

108 65.1 53.7 80.5

77 73.7 52.2 78.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.189 ng

RT: 8.526 min Scan# 874

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

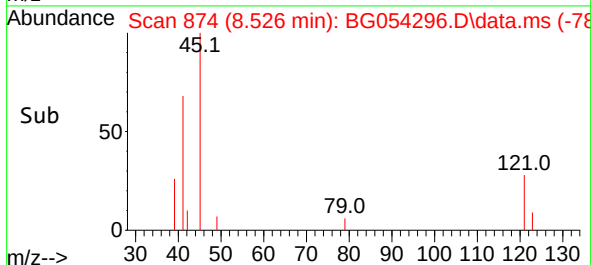
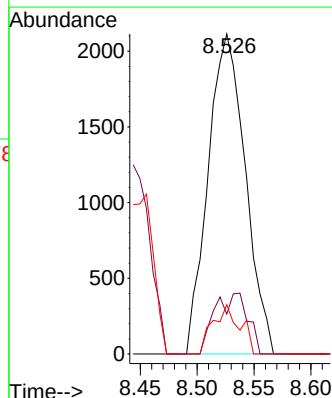
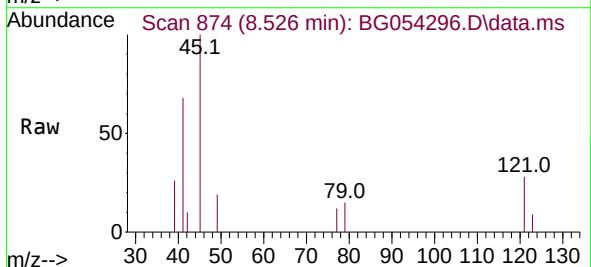
Tgt Ion: 45 Resp: 4812

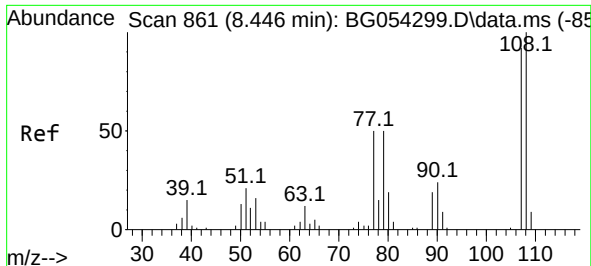
Ion Ratio Lower Upper

45 100

77 12.5 0.0 32.7

79 15.4 0.0 29.7

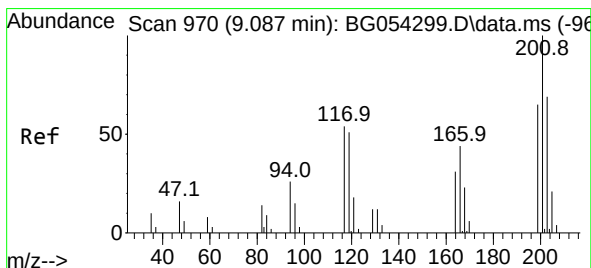
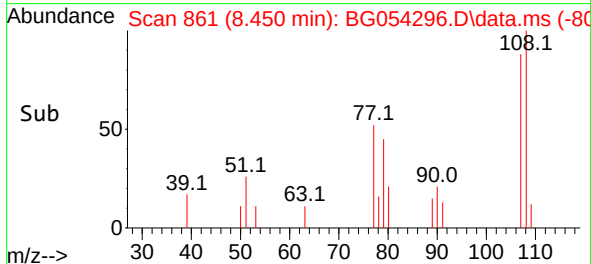
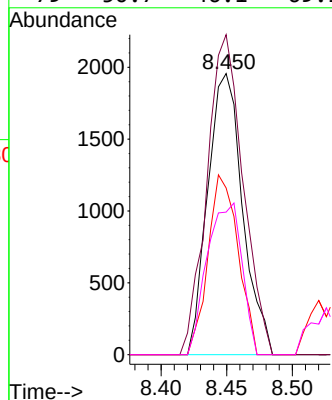
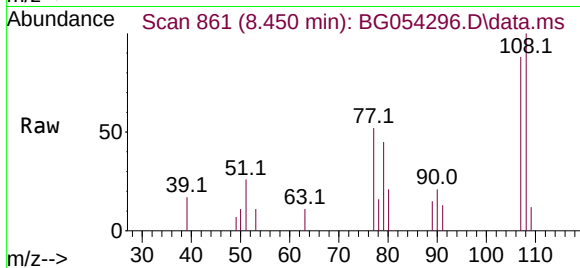




#17
2-Methylphenol
Concen: 4.512 ng
RT: 8.450 min Scan# 80
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

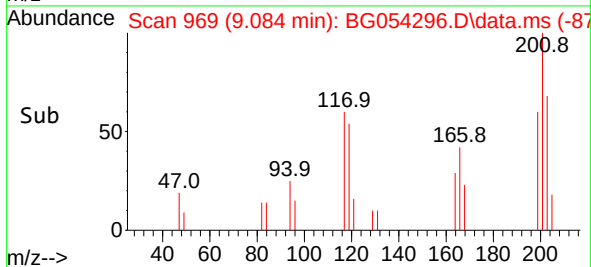
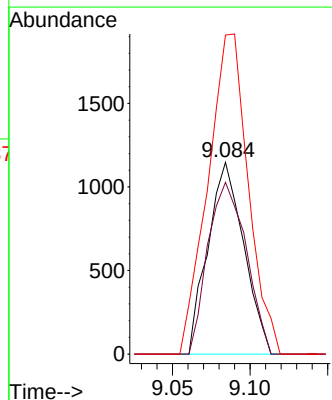
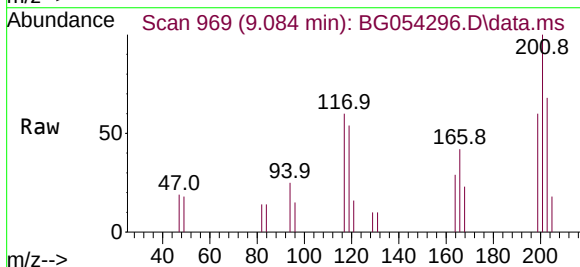
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

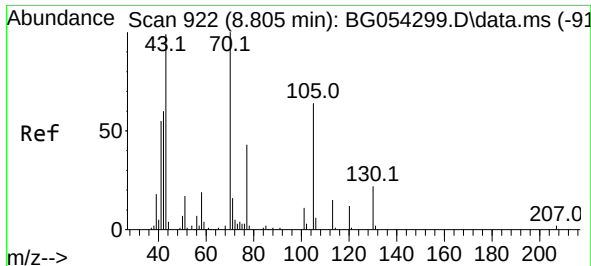
Tgt Ion:	107	Resp:	3616
Ion	Ratio	Lower	Upper
107	100		
108	113.9	85.4	128.0
77	59.3	46.2	69.2
79	50.7	46.1	69.1



#18
Hexachloroethane
Concen: 4.818 ng
RT: 9.084 min Scan# 969
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:	117	Resp:	1843
Ion	Ratio	Lower	Upper
117	100		
119	89.5	75.0	112.6
201	166.3	89.0	133.6#





#19

n-Nitroso-di-n-propylamine

Concen: 4.559 ng

RT: 8.796 min Scan# 91

Delta R.T. -0.009 min

Lab File: BG054296.D

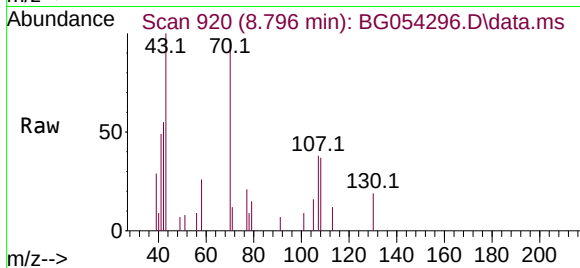
Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 3460

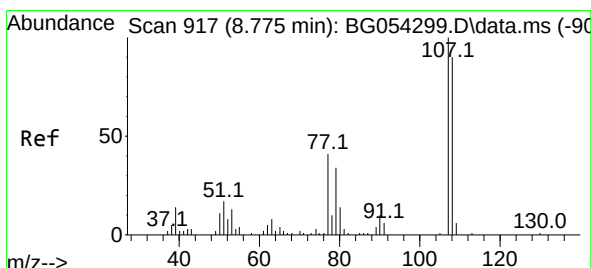
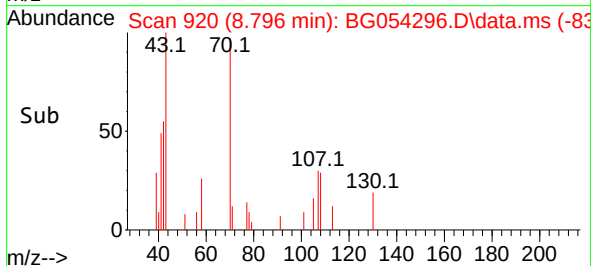
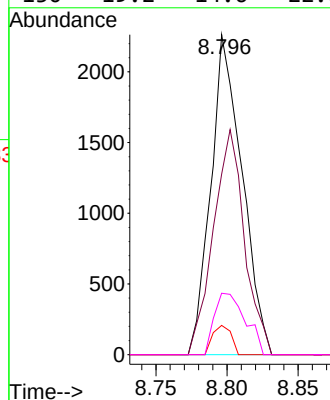
Ion Ratio Lower Upper

70 100

42 56.4 47.3 70.9

101 9.1 7.0 10.4

130 19.2 14.6 22.0



#20

3+4-Methylphenols

Concen: 4.501 ng

RT: 8.779 min Scan# 917

Delta R.T. 0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Tgt Ion: 107 Resp: 5061

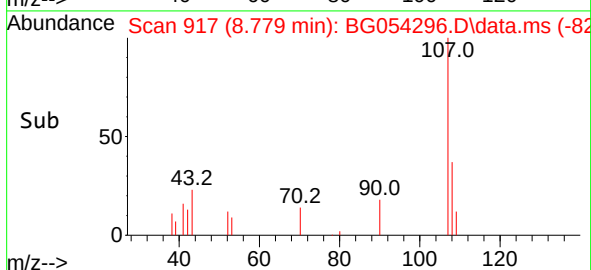
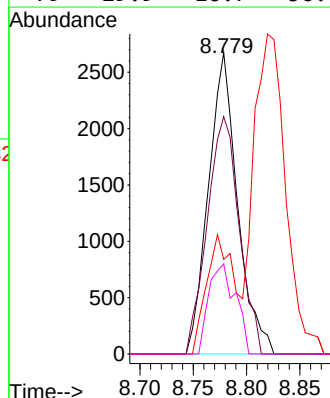
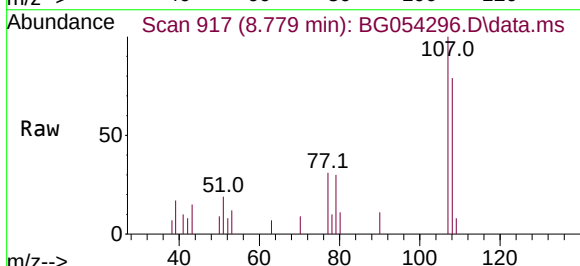
Ion Ratio Lower Upper

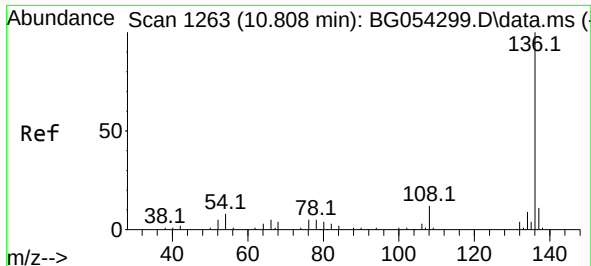
107 100

108 78.7 67.5 107.5

77 31.4 20.3 60.3

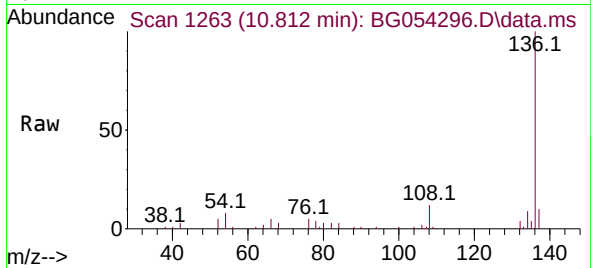
79 29.9 16.7 56.7



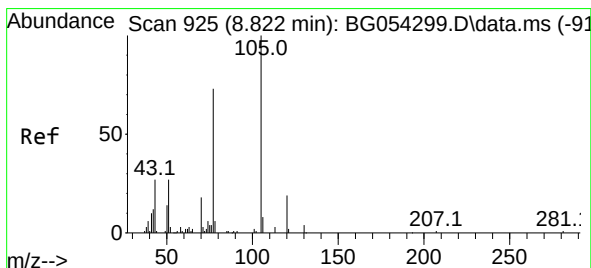
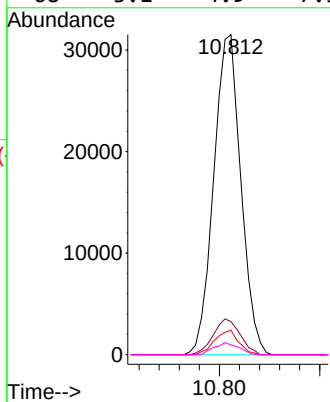
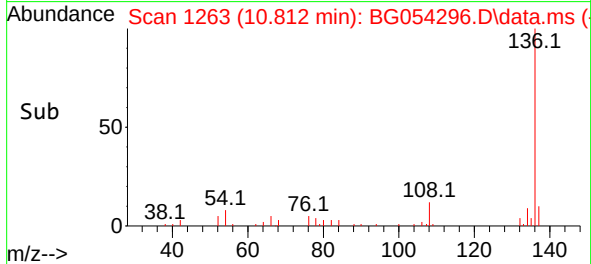


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.812 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

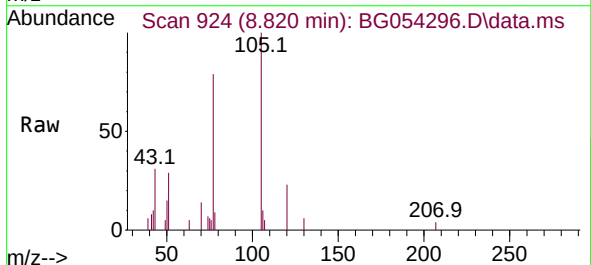
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



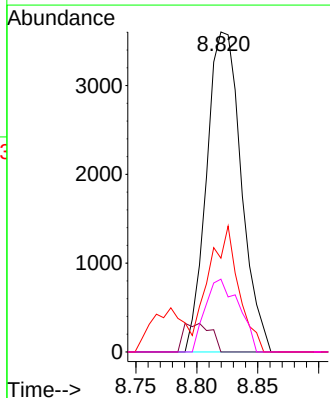
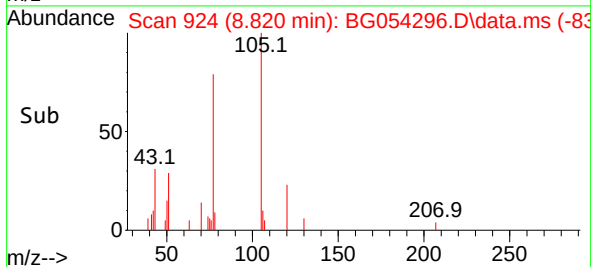
Tgt Ion:136 Resp: 59079
Ion Ratio Lower Upper
136 100
137 10.3 8.5 12.7
54 7.6 7.4 11.2
68 3.1 4.9 7.3#

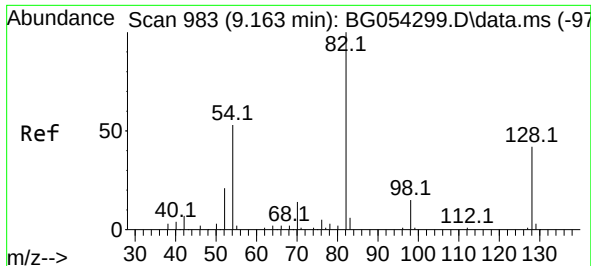


#22
Acetophenone
Concen: 4.996 ng
RT: 8.820 min Scan# 924
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28



Tgt Ion:105 Resp: 7133
Ion Ratio Lower Upper
105 100
71 0.0 1.1 1.7#
51 29.3 25.4 38.0
120 22.7 17.3 25.9





#23

Nitrobenzene-d5

Concen: 10.078 ng

RT: 9.161 min Scan# 91

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

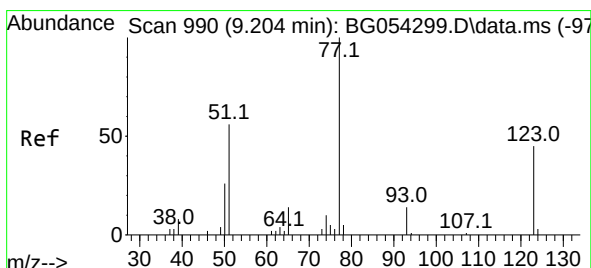
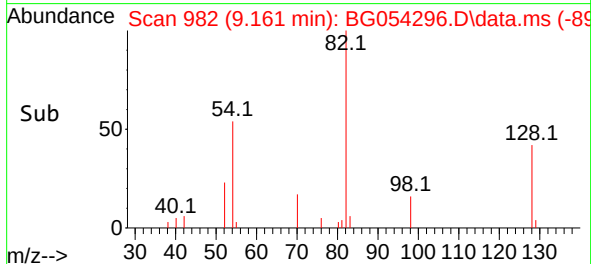
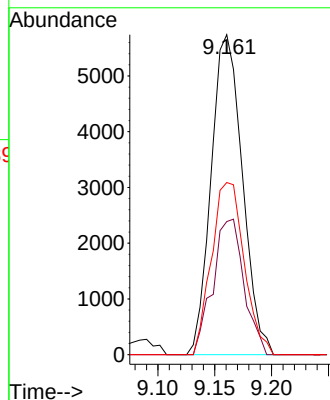
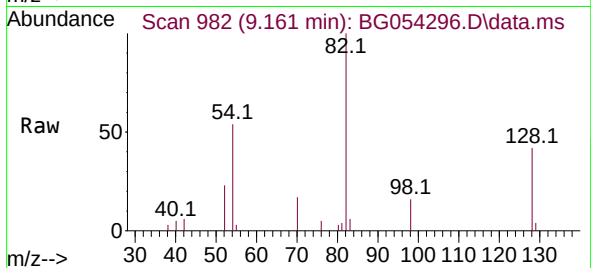
Tgt Ion: 82 Resp: 10972

Ion Ratio Lower Upper

82 100

128 41.6 27.9 41.9

54 53.8 41.2 61.8



#24

Nitrobenzene

Concen: 5.024 ng

RT: 9.202 min Scan# 989

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

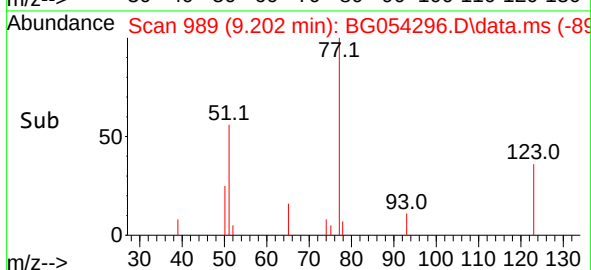
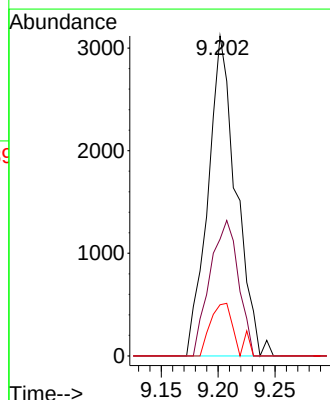
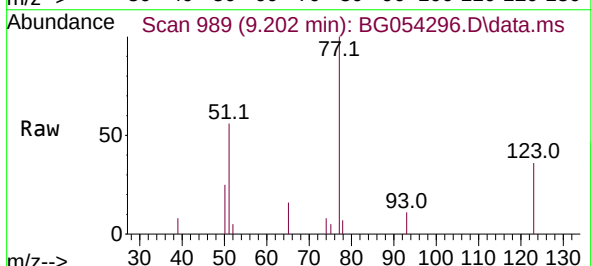
Tgt Ion: 77 Resp: 5377

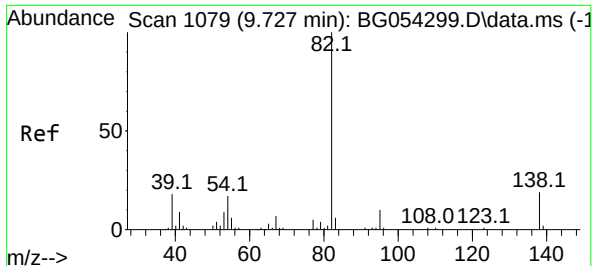
Ion Ratio Lower Upper

77 100

123 36.5 27.4 41.0

65 16.0 11.4 17.0

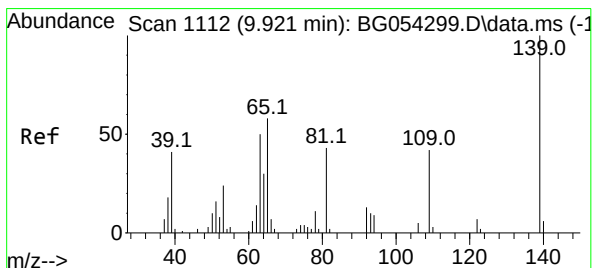
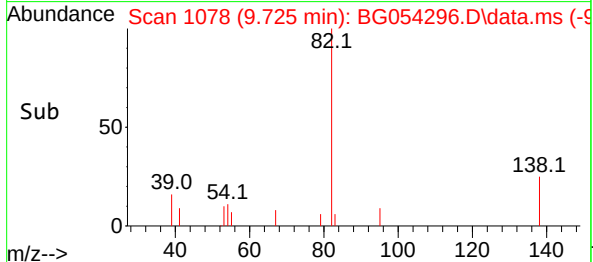
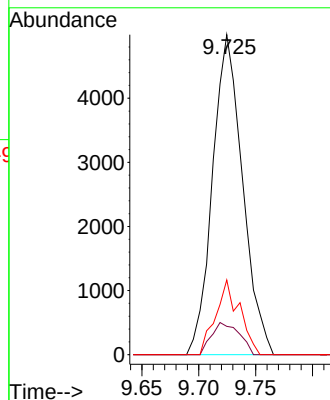
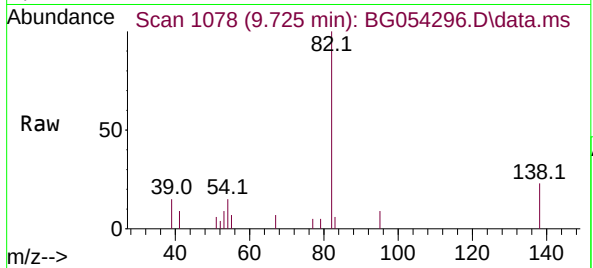




#25
Isophorone
Concen: 4.650 ng
RT: 9.725 min Scan# 1107
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

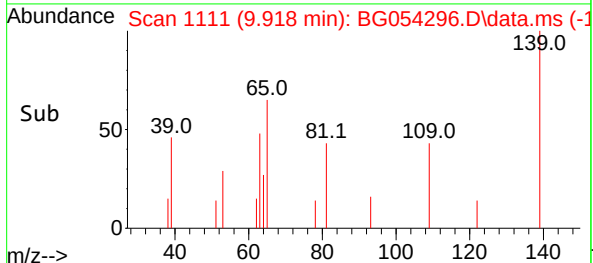
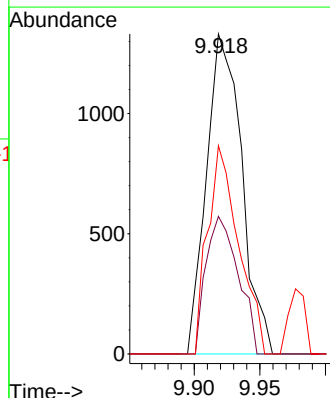
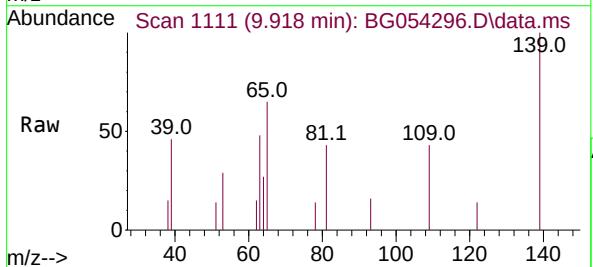
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

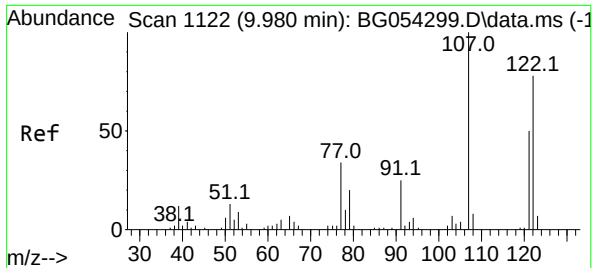
Tgt Ion: 82 Resp: 9158
Ion Ratio Lower Upper
82 100
95 8.9 6.2 9.4
138 23.3 11.6 17.4#



#26
2-Nitrophenol
Concen: 4.720 ng
RT: 9.918 min Scan# 1111
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion: 139 Resp: 2489
Ion Ratio Lower Upper
139 100
109 43.0 36.1 54.1
65 65.1 55.8 83.6

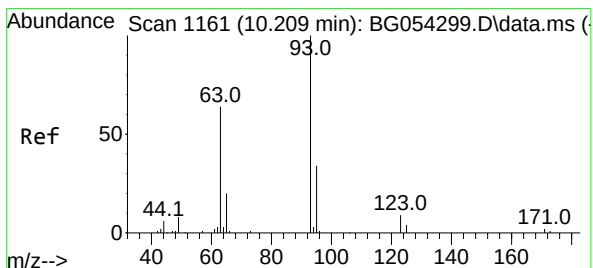
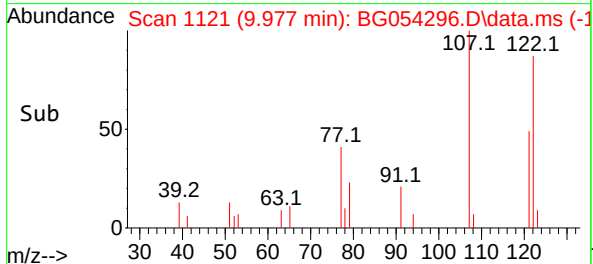
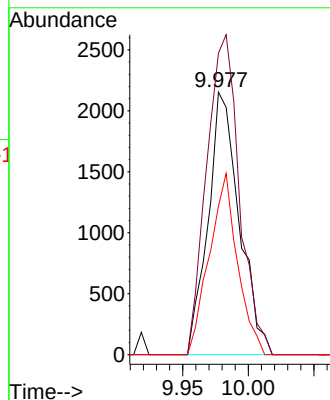
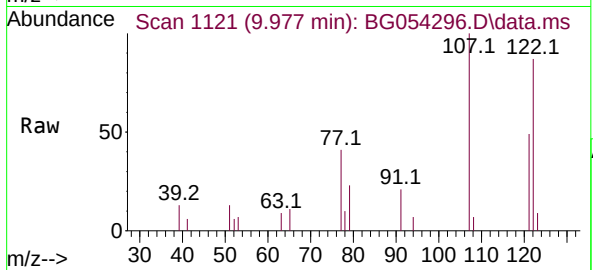




#27
2,4-Dimethylphenol
Concen: 4.842 ng
RT: 9.977 min Scan# 1122
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

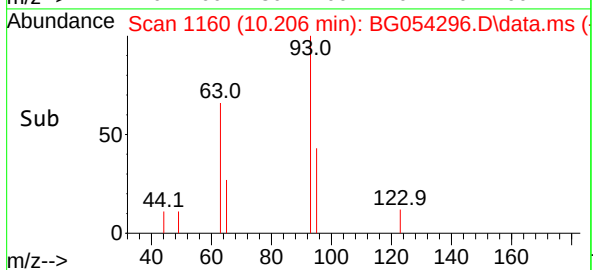
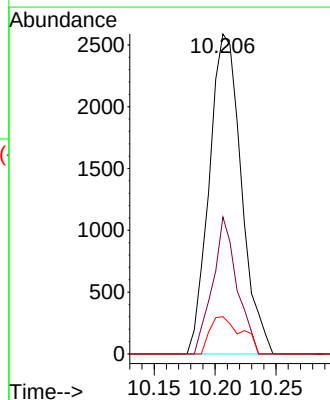
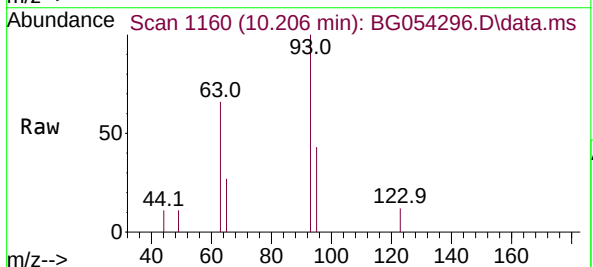
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

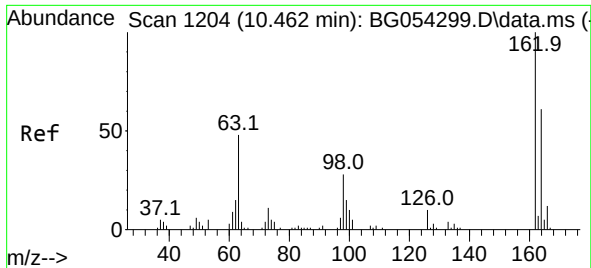
Tgt Ion:122 Resp: 3571
Ion Ratio Lower Upper
122 100
107 114.8 109.4 164.0
121 56.5 48.7 73.1



#28
bis(2-Chloroethoxy)methane
Concen: 4.715 ng
RT: 10.206 min Scan# 1160
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion: 93 Resp: 4727
Ion Ratio Lower Upper
93 100
95 42.8 26.9 40.3#
123 11.6 7.7 11.5#





#29

2,4-Dichlorophenol

Concen: 5.021 ng

RT: 10.465 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

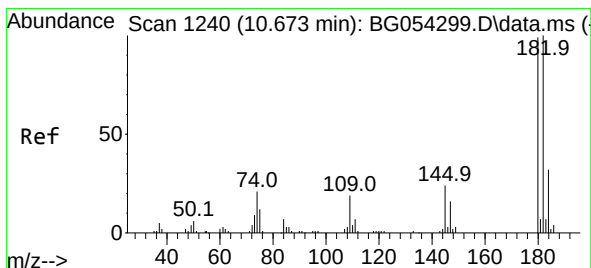
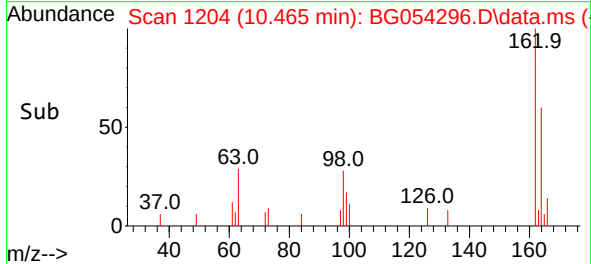
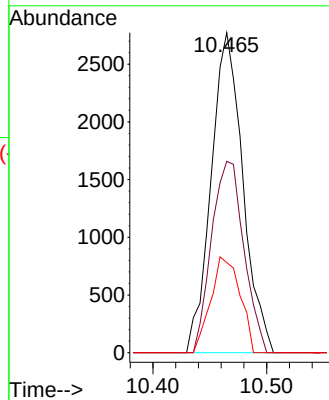
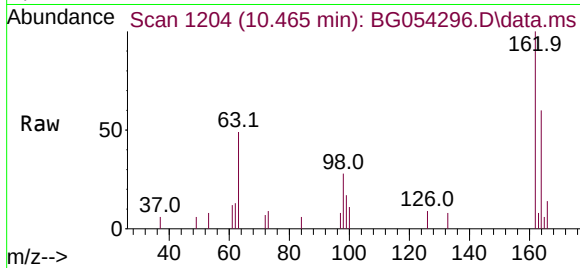
Tgt Ion:162 Resp: 5367

Ion Ratio Lower Upper

162 100

164 59.8 46.6 86.6

98 28.2 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 5.363 ng

RT: 10.676 min Scan# 1240

Delta R.T. 0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

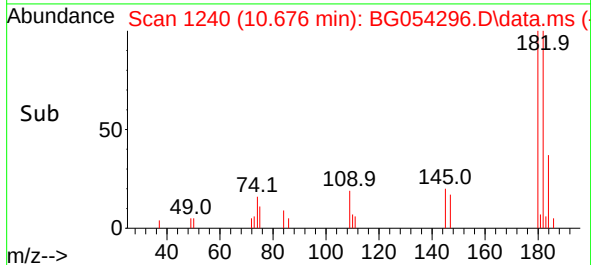
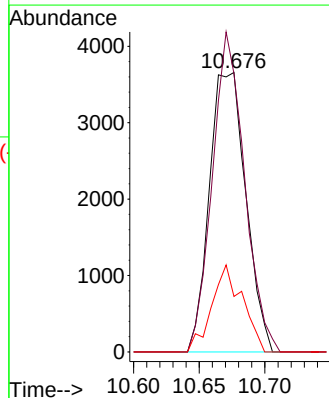
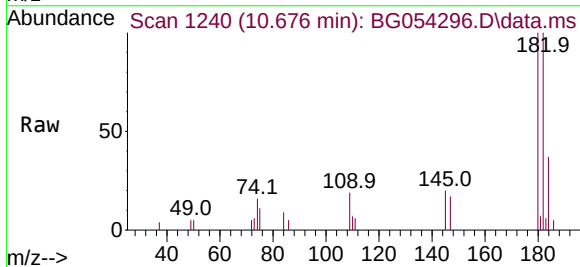
Tgt Ion:180 Resp: 7073

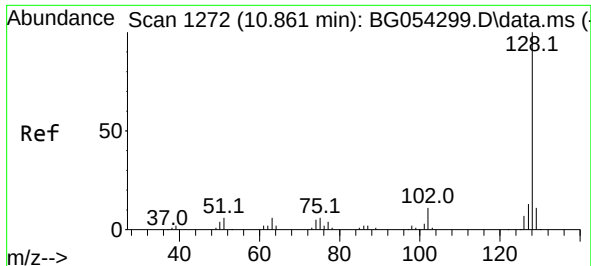
Ion Ratio Lower Upper

180 100

182 99.5 76.6 115.0

145 19.8 25.0 37.4#

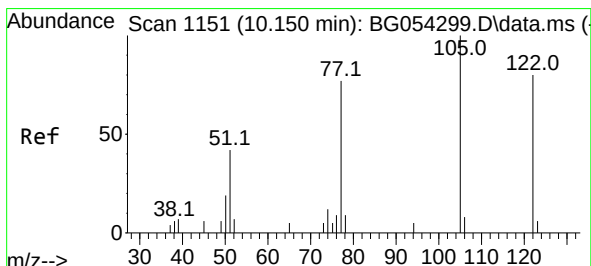
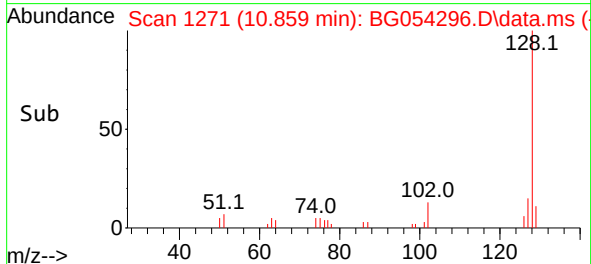
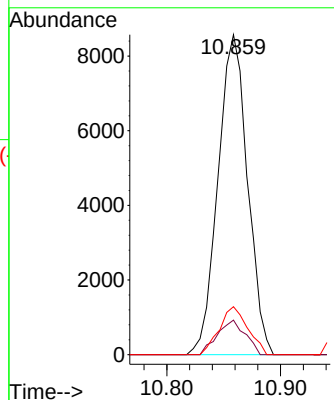
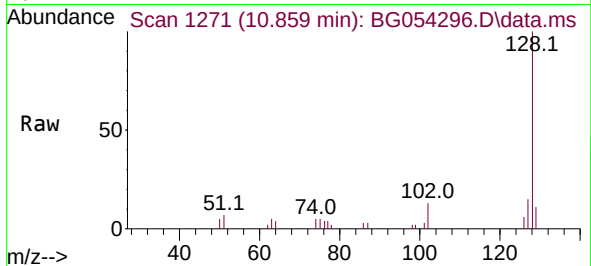




#31
Naphthalene
Concen: 5.205 ng
RT: 10.859 min Scan# 1121
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

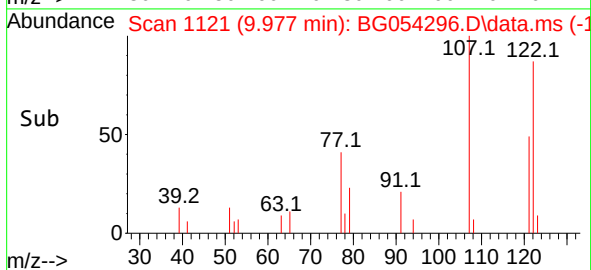
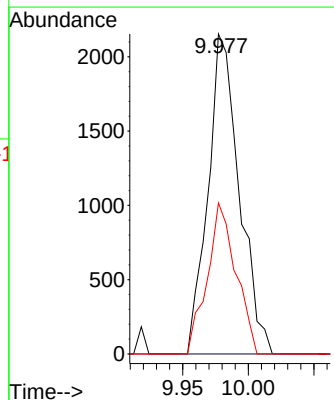
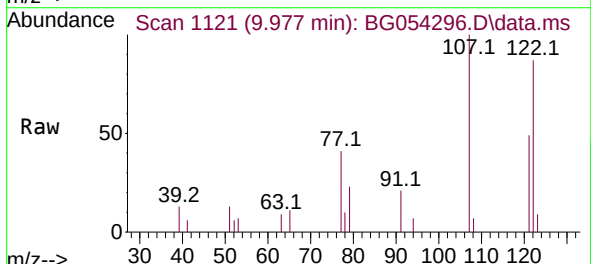
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

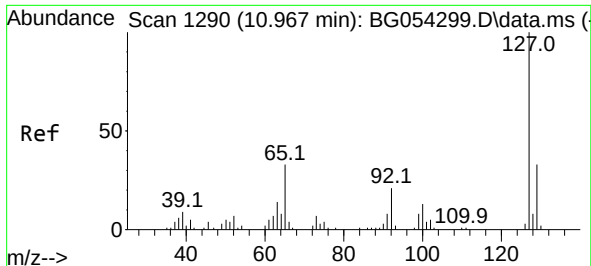
Tgt Ion:128 Resp: 15463
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 15.0 11.1 16.7



#32
Benzoic acid
Concen: 11.899 ng
RT: 9.977 min Scan# 1121
Delta R.T. -0.173 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:122 Resp: 3571
Ion Ratio Lower Upper
122 100
105 0.0 111.8 151.8#
77 47.2 109.4 149.4#

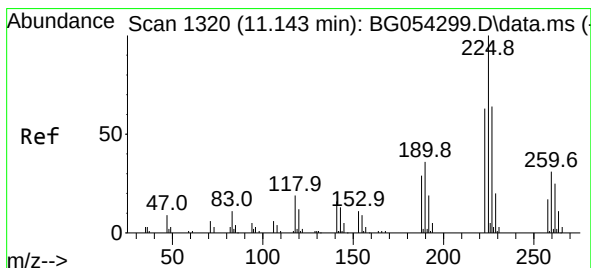
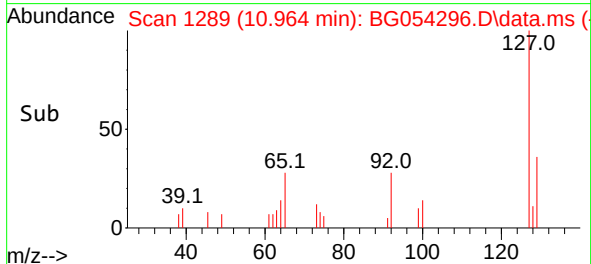
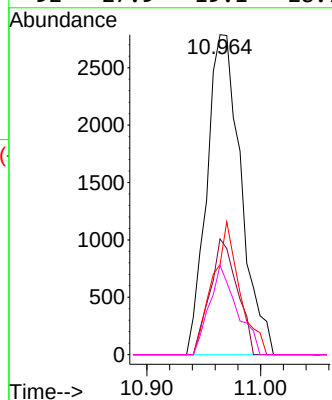
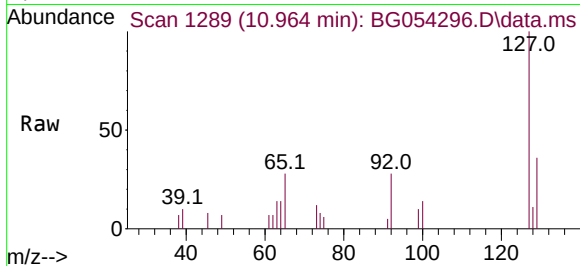




#33
4-Chloroaniline
Concen: 4.696 ng
RT: 10.964 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

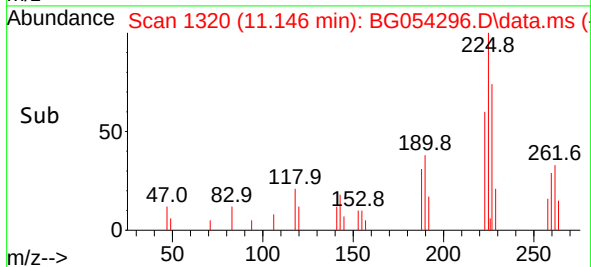
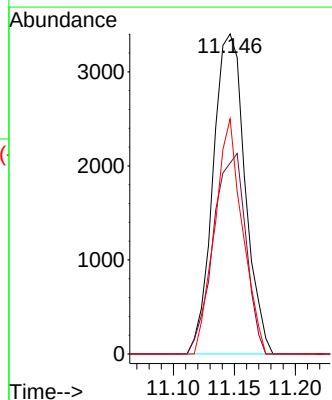
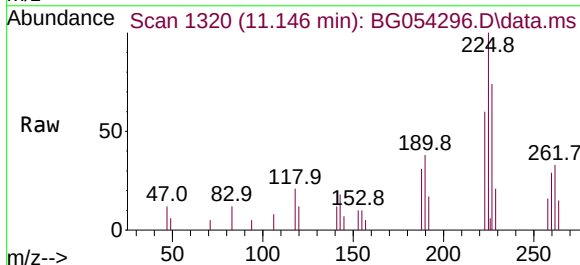
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

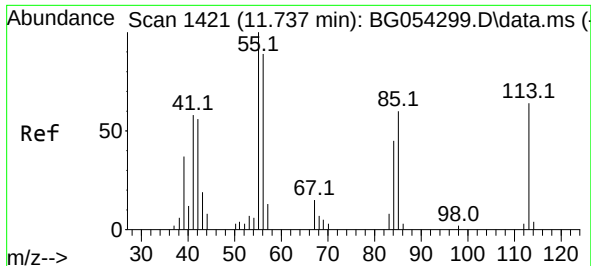
Tgt Ion:	127	Resp:	5802
Ion	Ratio	Lower	Upper
127	100		
129	36.2	26.3	39.5
65	28.2	31.1	46.7#
92	27.9	19.1	28.7



#34
Hexachlorobutadiene
Concen: 5.680 ng
RT: 11.146 min Scan# 1320
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:	225	Resp:	6216
Ion	Ratio	Lower	Upper
225	100		
223	59.7	48.9	73.3
227	73.5	52.8	79.2

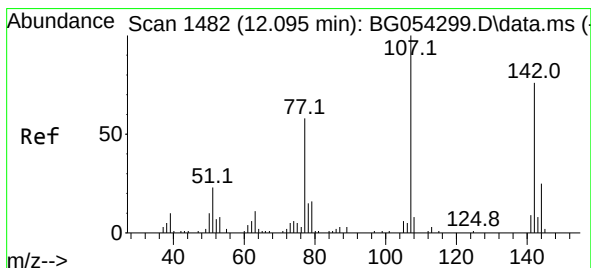
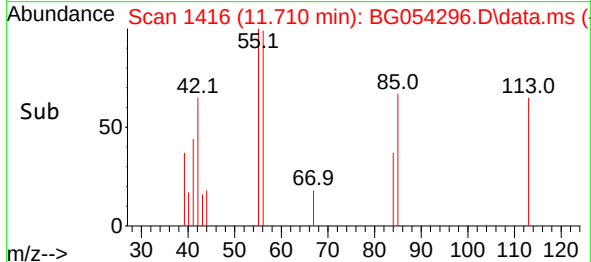
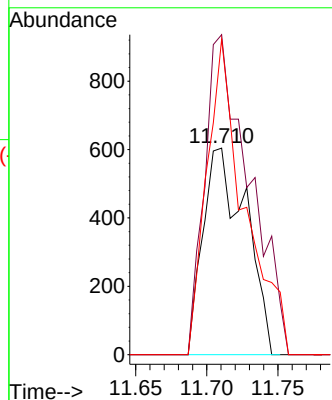
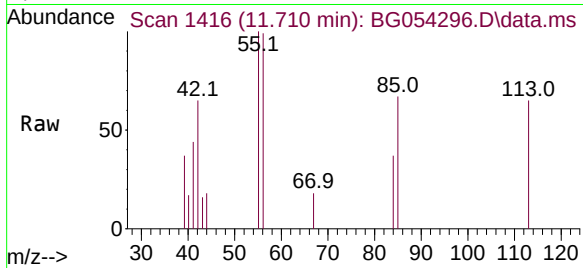




#35
Caprolactam
Concen: 4.155 ng
RT: 11.710 min Scan# 1416
Delta R.T. -0.026 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

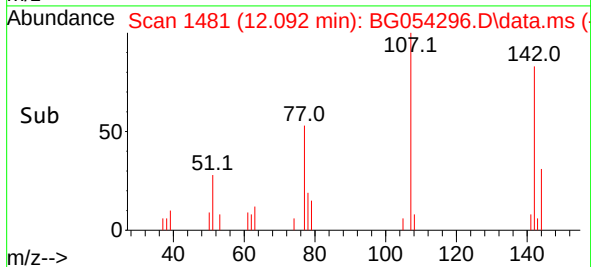
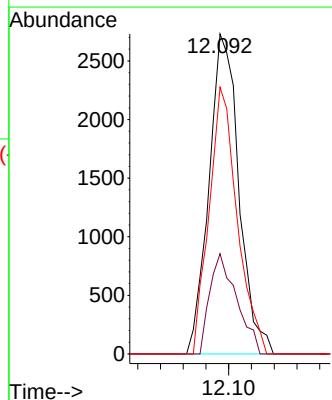
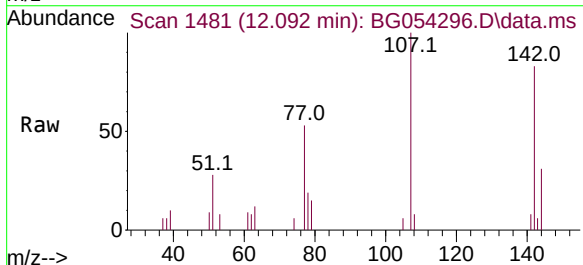
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

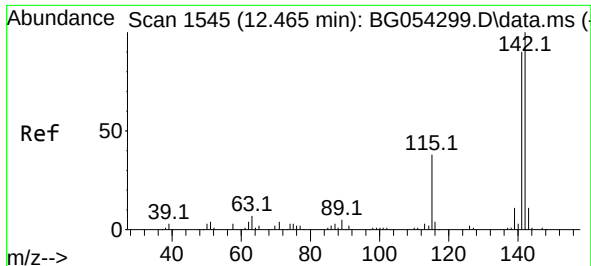
Tgt Ion:113 Resp: 1265
Ion Ratio Lower Upper
113 100
55 155.0 169.8 209.8#
56 152.8 141.2 181.2



#36
4-Chloro-3-methylphenol
Concen: 4.856 ng
RT: 12.092 min Scan# 1481
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:107 Resp: 4994
Ion Ratio Lower Upper
107 100
144 31.4 18.5 27.7#
142 83.3 55.0 82.4#

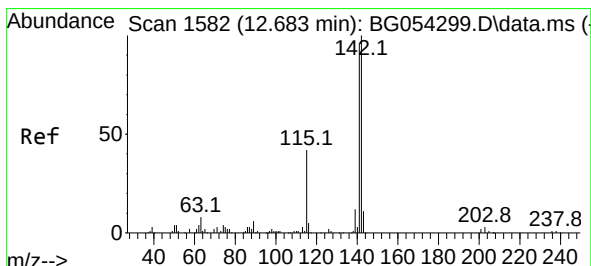
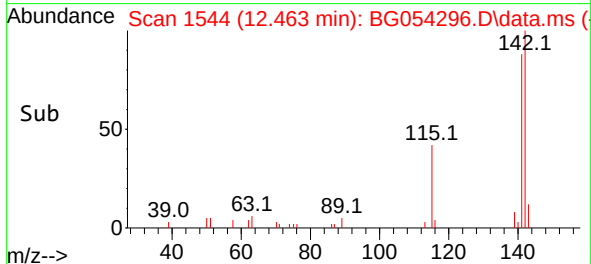
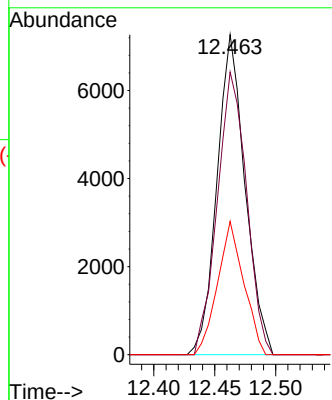
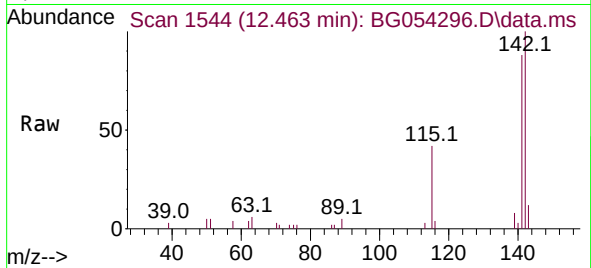




#37
2-Methylnaphthalene
Concen: 5.117 ng
RT: 12.463 min Scan# 1545
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

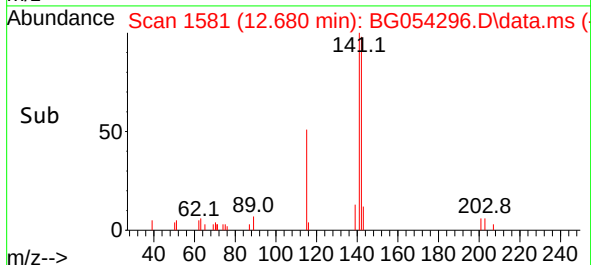
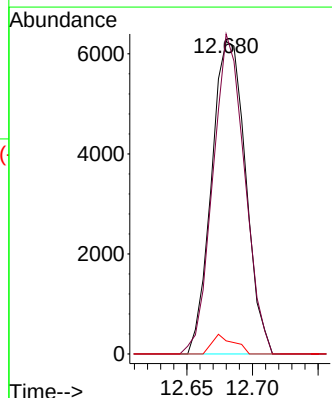
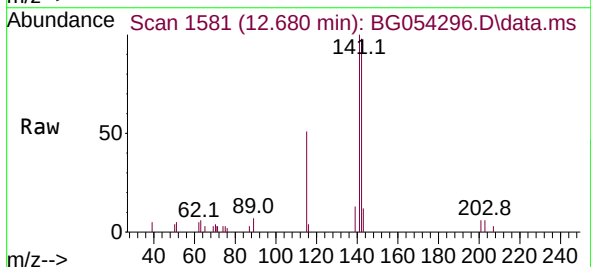
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

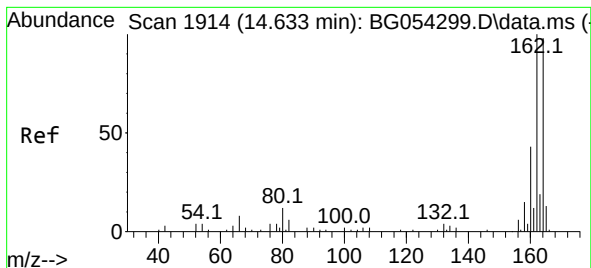
Tgt Ion:142 Resp: 11650
Ion Ratio Lower Upper
142 100
141 88.4 72.3 108.5
115 41.6 33.7 50.5



#38
1-Methylnaphthalene
Concen: 5.111 ng
RT: 12.680 min Scan# 1581
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:142 Resp: 11297
Ion Ratio Lower Upper
142 100
141 102.4 76.4 114.6
116 4.2 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.631 min Scan# 1914

Delta R.T. -0.003 min

Lab File: BG054296.D

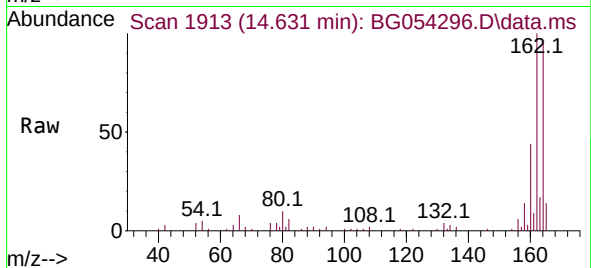
Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



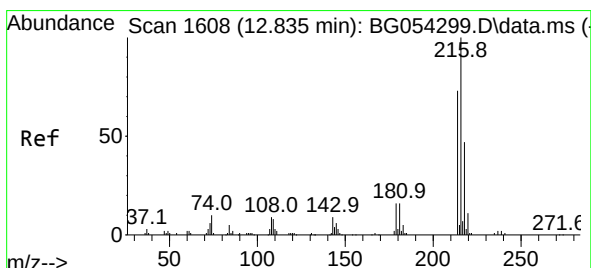
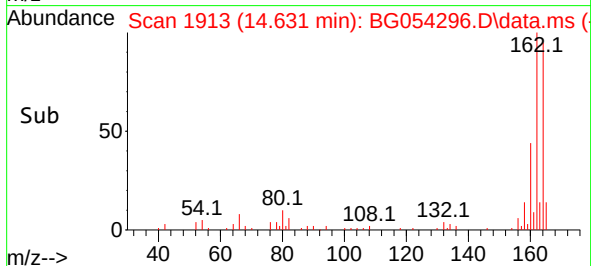
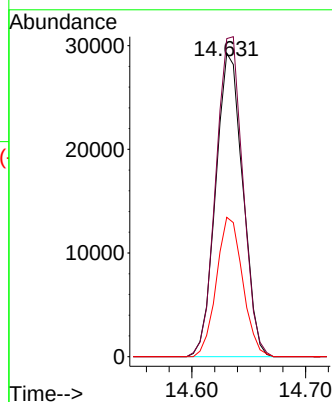
Tgt Ion:164 Resp: 48475

Ion Ratio Lower Upper

164 100

162 104.8 82.3 123.5

160 45.9 34.2 51.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.392 ng

RT: 12.833 min Scan# 1607

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Tgt Ion:216 Resp: 10609

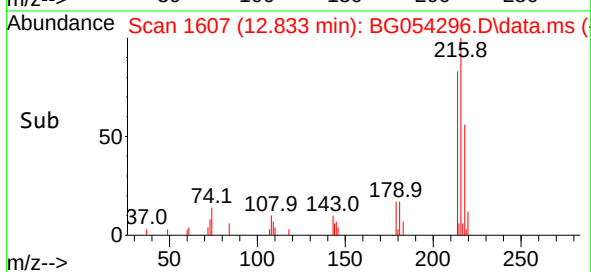
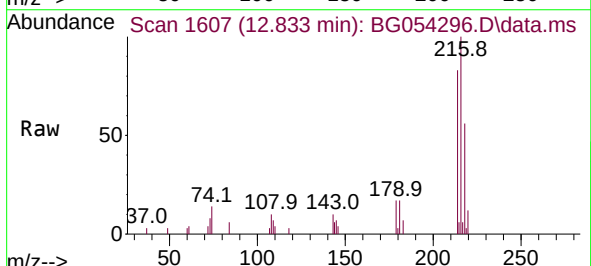
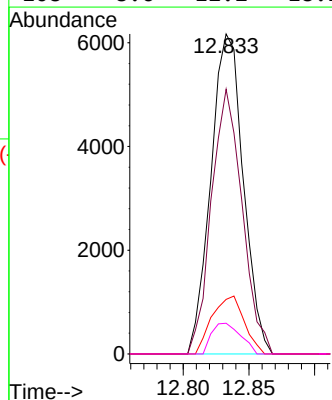
Ion Ratio Lower Upper

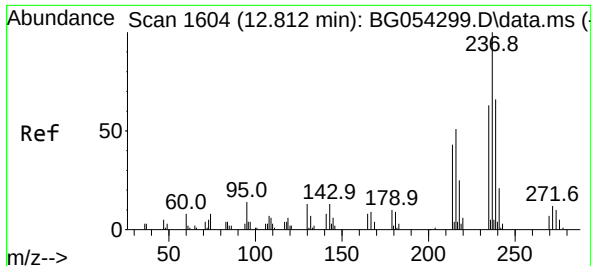
216 100

214 78.4 62.9 94.3

179 17.9 16.1 24.1

108 8.6 12.2 18.2#

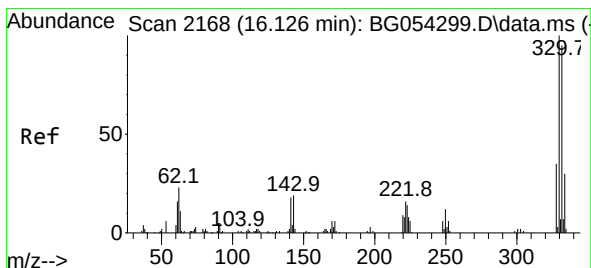
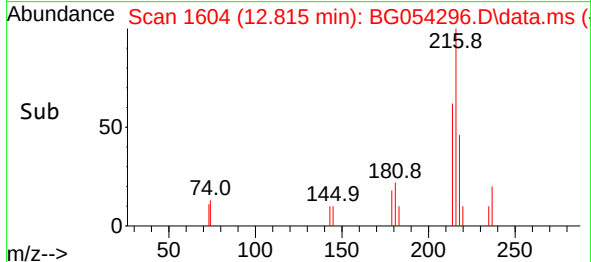
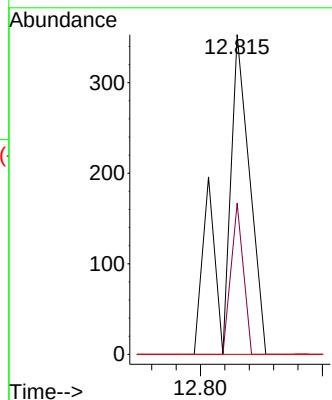
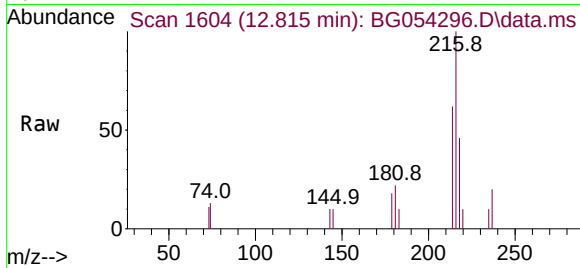




#41
Hexachlorocyclopentadiene
Concen: 0.518 ng
RT: 12.815 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

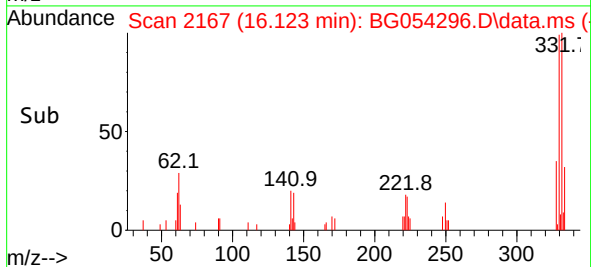
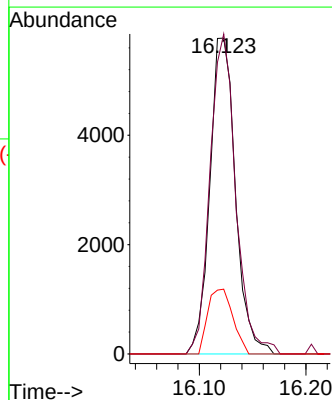
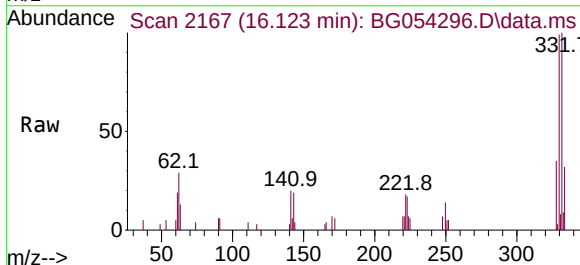
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

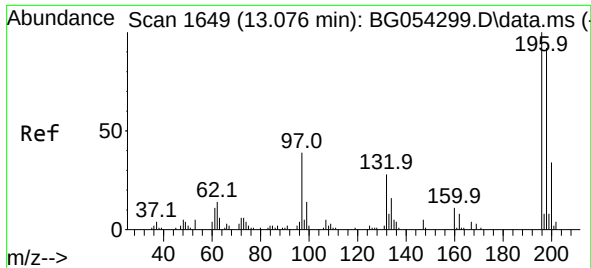
Tgt Ion:237 Resp: 255
Ion Ratio Lower Upper
237 100
235 47.3 43.5 83.5
272 0.0 0.0 30.1



#42
2,4,6-Tribromophenol
Concen: 10.273 ng
RT: 16.123 min Scan# 2167
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:330 Resp: 9646
Ion Ratio Lower Upper
330 100
332 101.7 76.0 114.0
141 20.0 27.1 40.7#

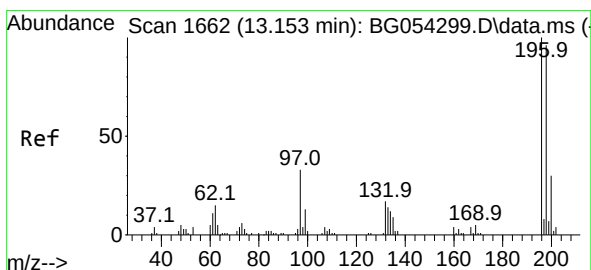
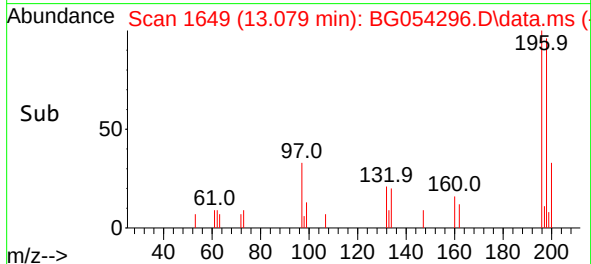
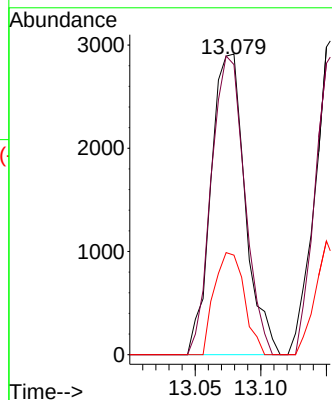
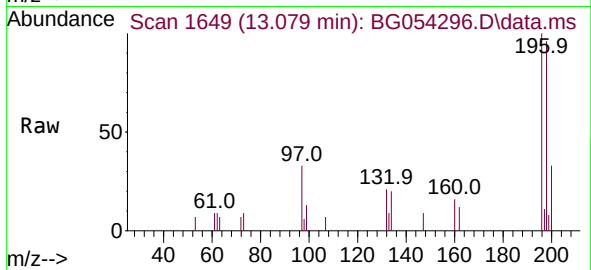




#43
 2,4,6-Trichlorophenol
 Concen: 4.666 ng
 RT: 13.079 min Scan# 1649
 Delta R.T. 0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

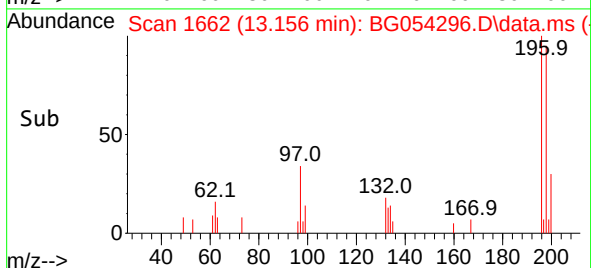
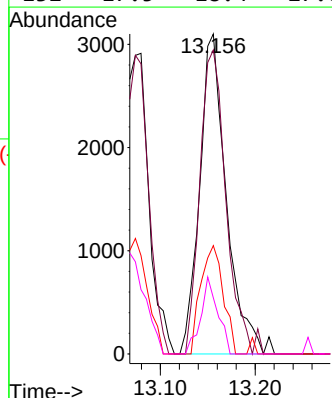
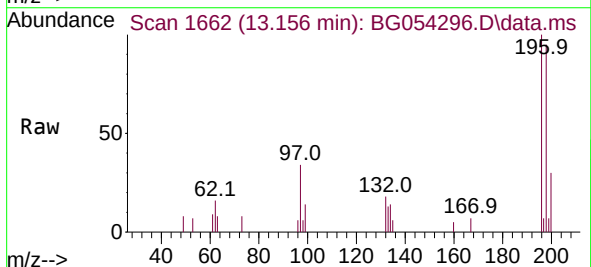
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

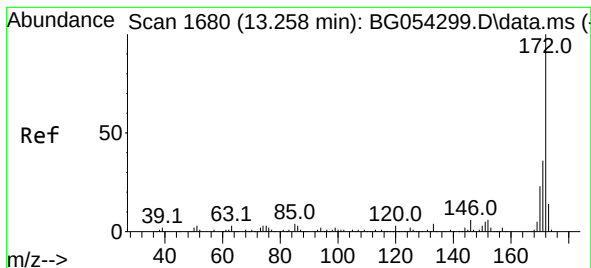
Tgt Ion:196 Resp: 5273
 Ion Ratio Lower Upper
 196 100
 198 96.5 74.1 111.1
 200 33.1 24.7 37.1



#44
 2,4,5-Trichlorophenol
 Concen: 4.915 ng
 RT: 13.156 min Scan# 1662
 Delta R.T. 0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Tgt Ion:196 Resp: 6076
 Ion Ratio Lower Upper
 196 100
 198 95.0 76.8 115.2
 97 33.9 39.8 59.6#
 132 17.5 18.4 27.6#





#45

2-Fluorobiphenyl

Concen: 10.957 ng

RT: 13.256 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

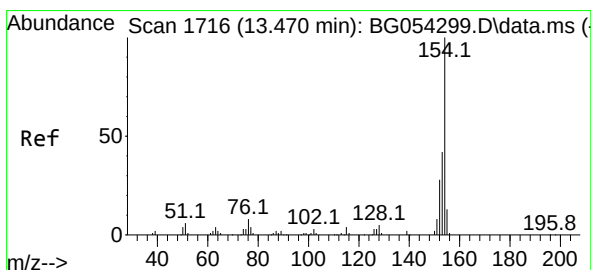
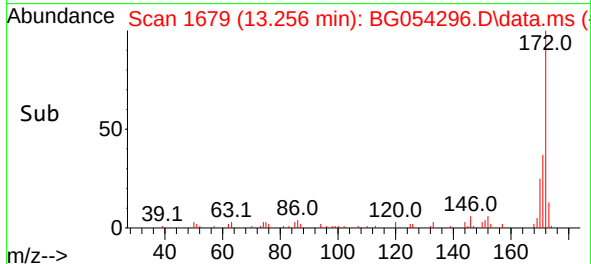
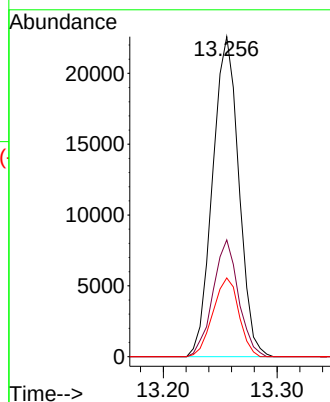
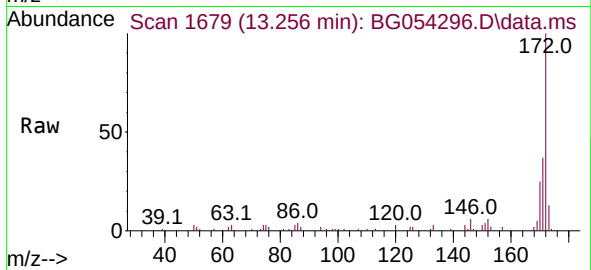
Tgt Ion:172 Resp: 36148

Ion Ratio Lower Upper

172 100

171 36.5 28.5 42.7

170 24.6 18.9 28.3



#46

1,1'-Biphenyl

Concen: 5.366 ng

RT: 13.467 min Scan# 1715

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

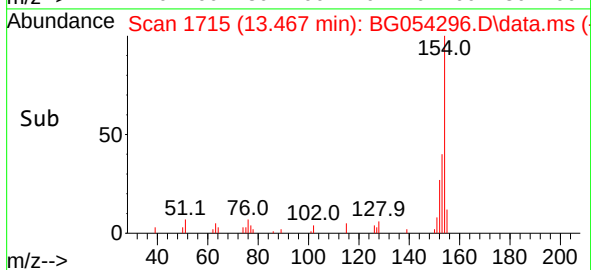
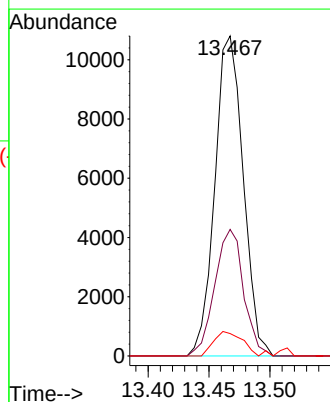
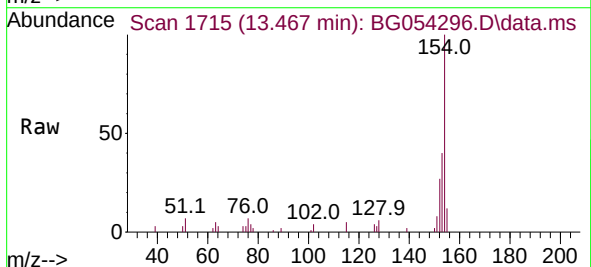
Tgt Ion:154 Resp: 17492

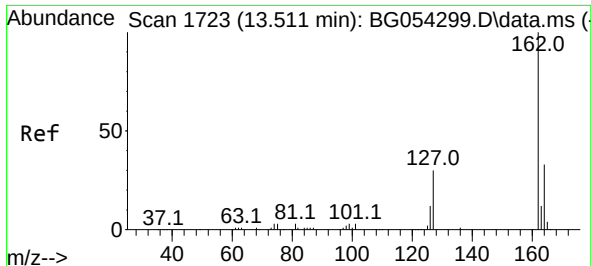
Ion Ratio Lower Upper

154 100

153 39.6 21.6 61.6

76 7.0 0.0 32.6

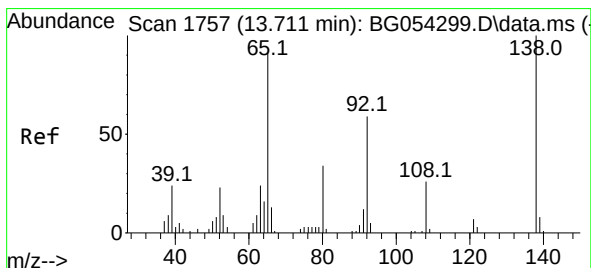
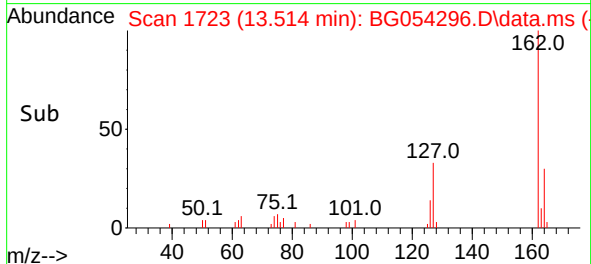
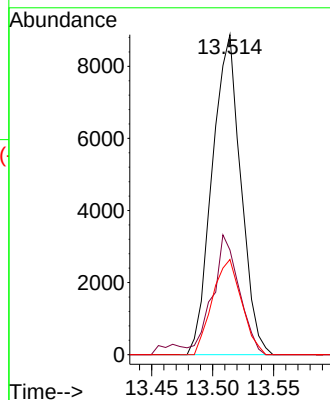
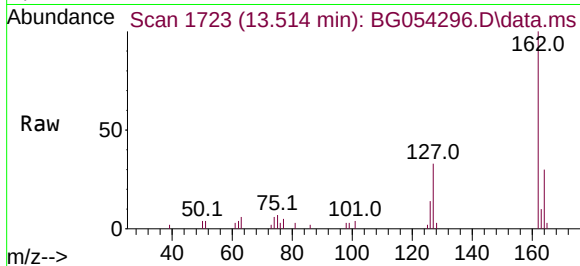




#47
2-Chloronaphthalene
Concen: 5.323 ng
RT: 13.514 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

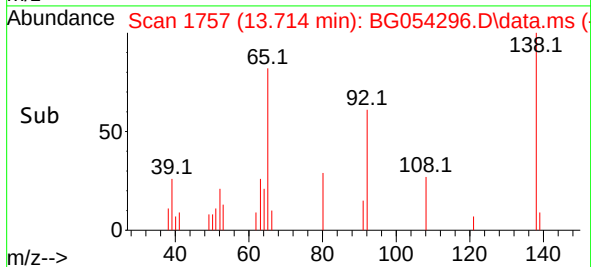
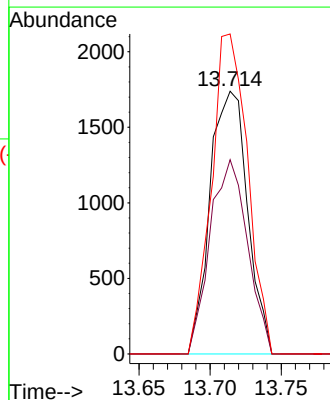
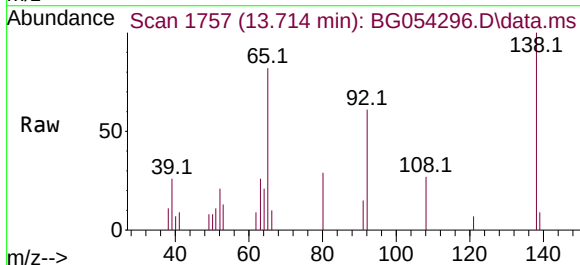
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

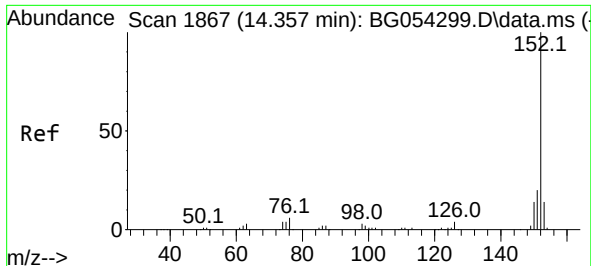
Tgt Ion:	162	Resp:	14505
Ion	Ratio	Lower	Upper
162	100		
127	32.7	30.6	45.8
164	29.8	26.5	39.7



#48
2-Nitroaniline
Concen: 4.143 ng
RT: 13.714 min Scan# 1757
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:	65	Resp:	3195
Ion	Ratio	Lower	Upper
65	100		
92	73.9	51.5	77.3
138	121.8	71.3	106.9#

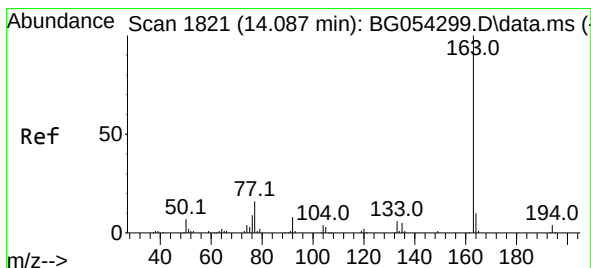
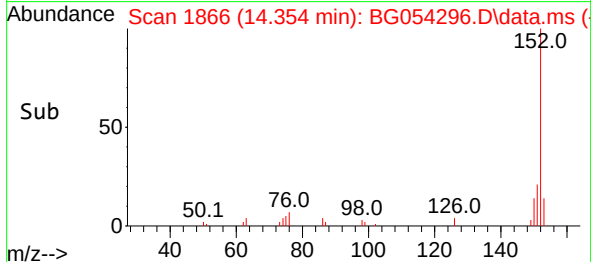
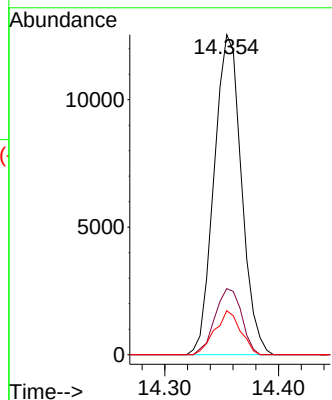
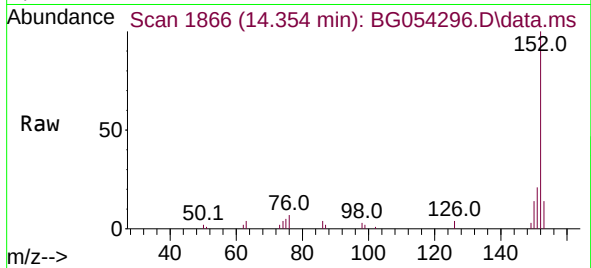




#49
Acenaphthylene
Concen: 5.074 ng
RT: 14.354 min Scan# 1866
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

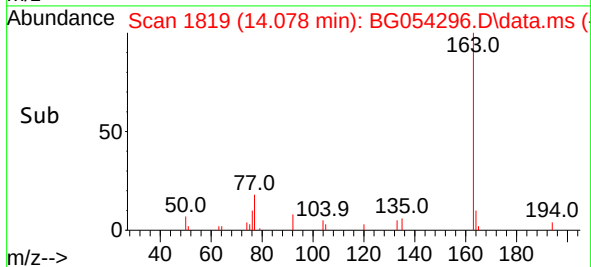
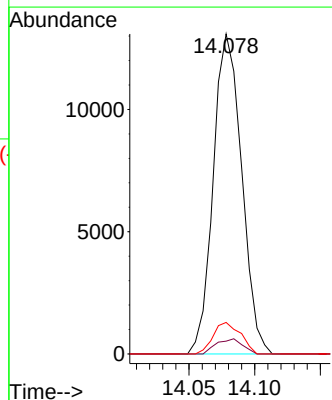
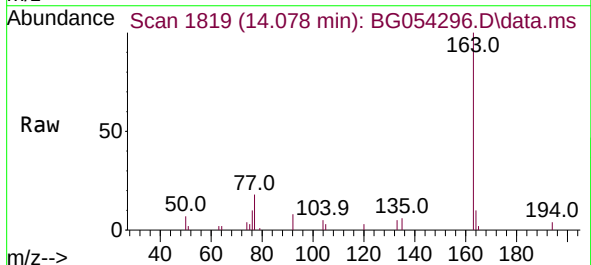
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

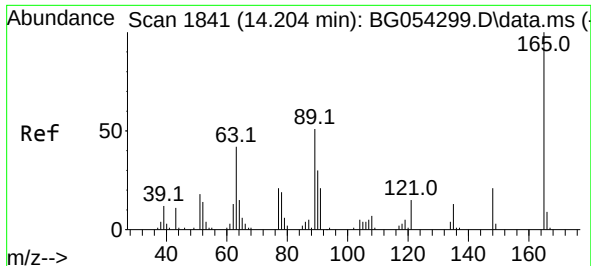
Tgt Ion:152 Resp: 20978
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6
153 13.8 10.8 16.2



#50
Dimethylphthalate
Concen: 5.181 ng
RT: 14.078 min Scan# 1819
Delta R.T. -0.009 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:163 Resp: 19718
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.8 8.0 12.0

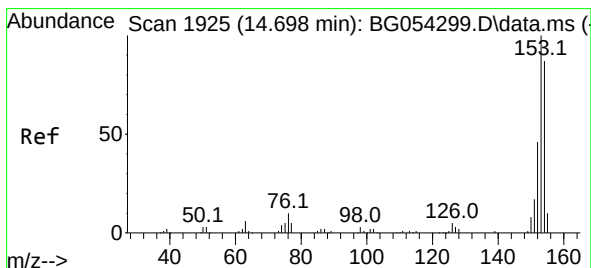
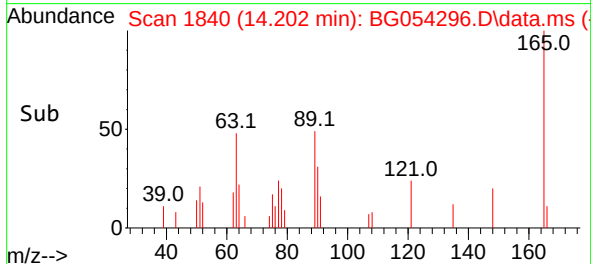
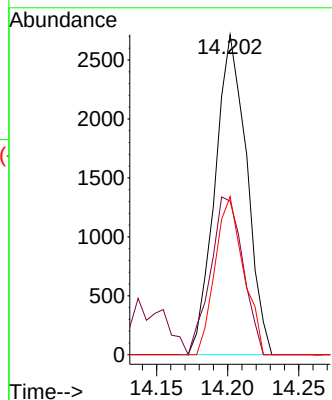
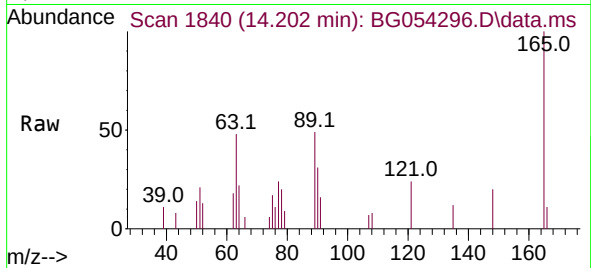




#51
2,6-Dinitrotoluene
Concen: 5.081 ng
RT: 14.202 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

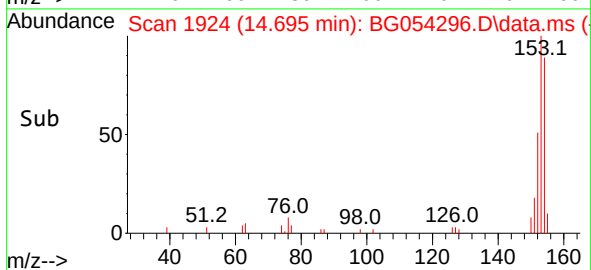
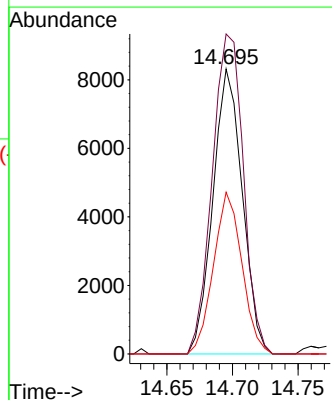
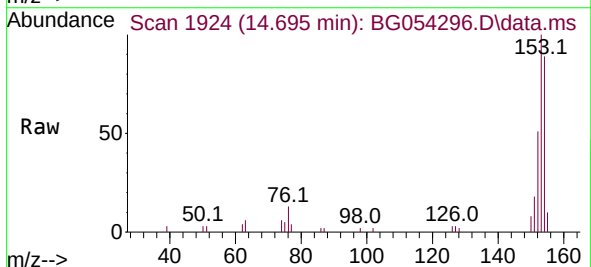
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

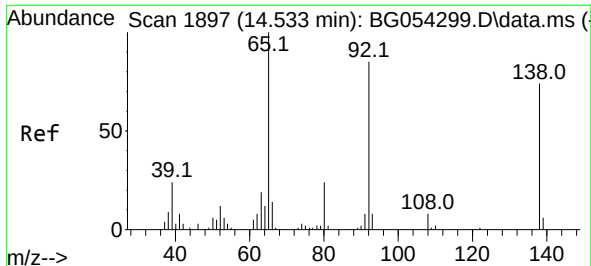
Tgt Ion:165 Resp: 4203
Ion Ratio Lower Upper
165 100
63 48.0 54.1 81.1#
89 49.4 54.8 82.2#



#52
Acenaphthene
Concen: 5.181 ng
RT: 14.695 min Scan# 1924
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:154 Resp: 12956
Ion Ratio Lower Upper
154 100
153 112.3 92.7 139.1
152 56.8 42.6 64.0

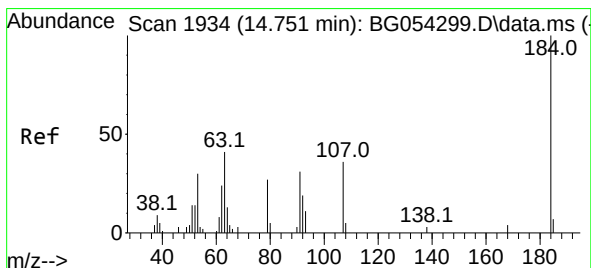
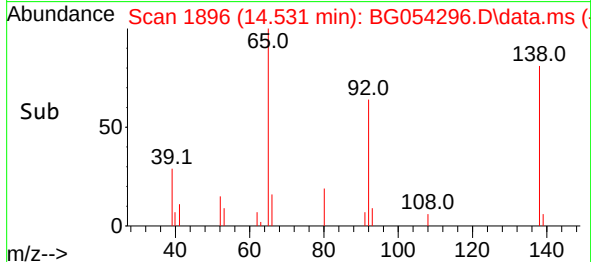
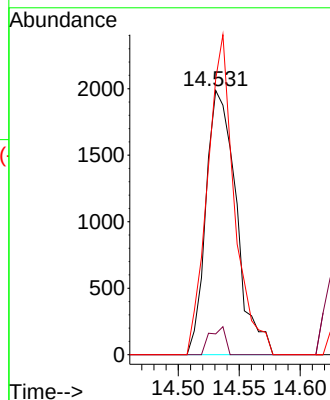
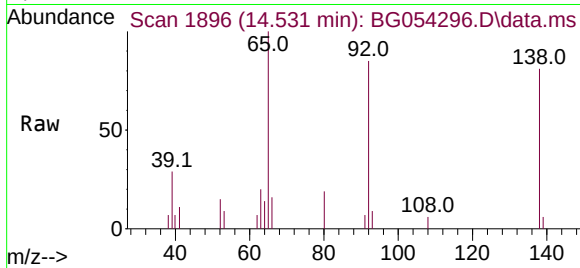




#53
3-Nitroaniline
Concen: 4.693 ng
RT: 14.531 min Scan# 1897
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

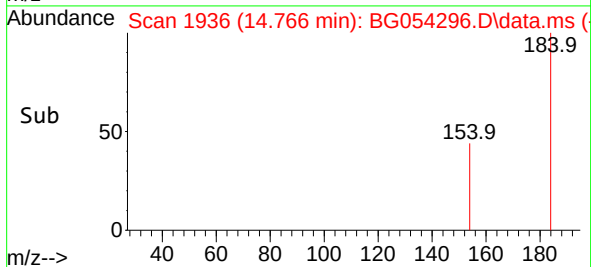
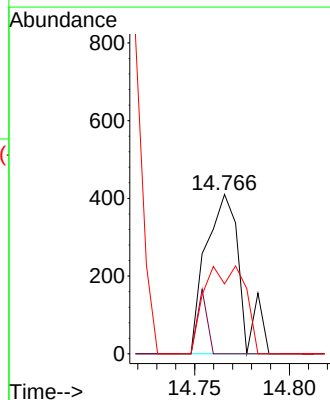
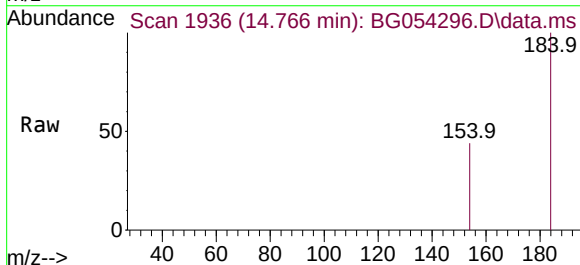
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

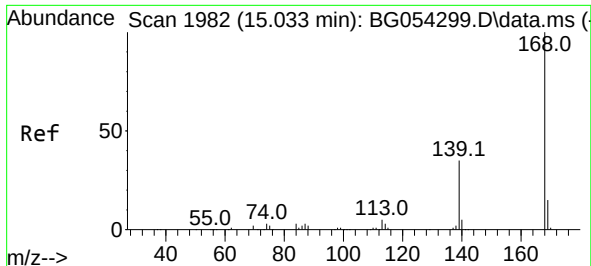
Tgt Ion:138 Resp: 3441
Ion Ratio Lower Upper
138 100
108 7.9 9.2 13.8#
92 104.3 101.9 152.9



#54
2,4-Dinitrophenol
Concen: 1.346 ng
RT: 14.766 min Scan# 1936
Delta R.T. 0.015 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:184 Resp: 522
Ion Ratio Lower Upper
184 100
63 0.0 61.1 91.7#
154 43.9 60.6 91.0#

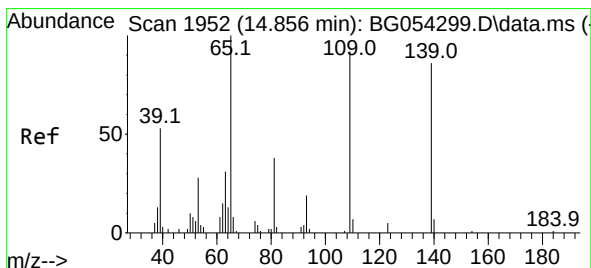
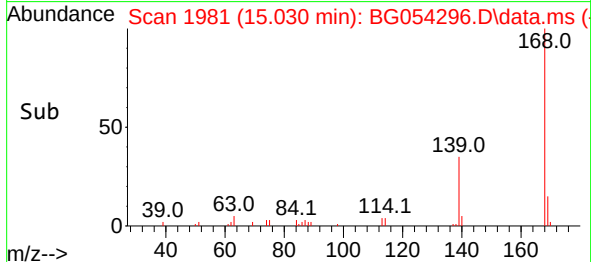
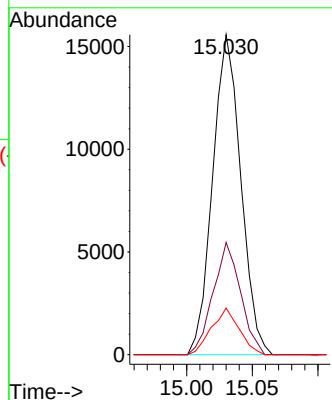
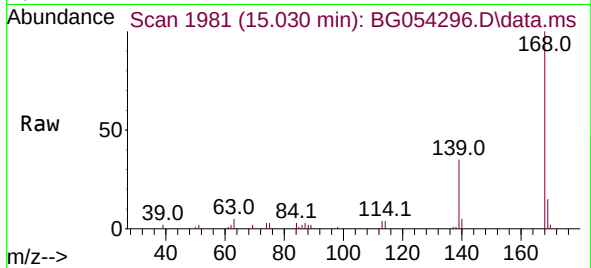




#55
Dibenzofuran
Concen: 5.285 ng
RT: 15.030 min Scan# 1982
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

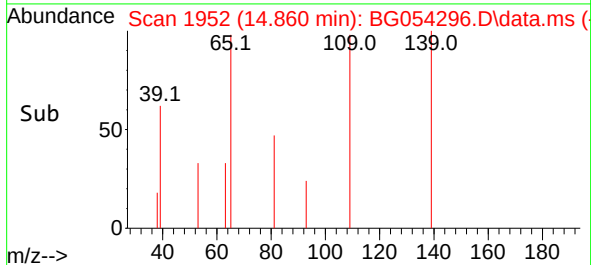
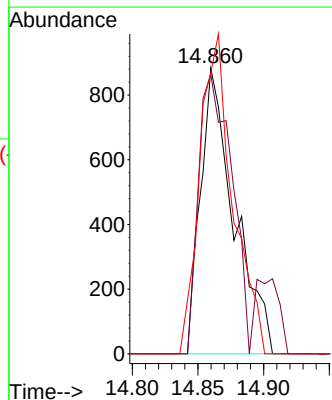
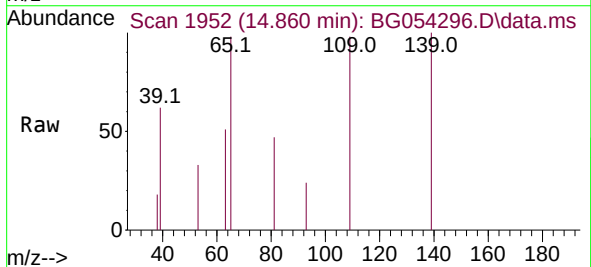
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

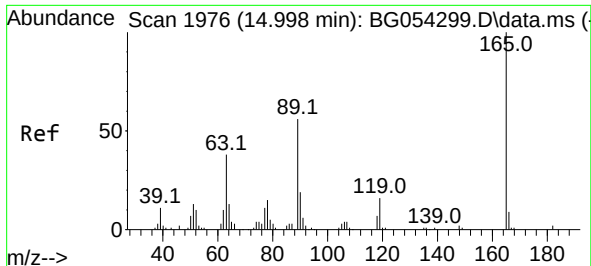
Tgt Ion:168 Resp: 23213
Ion Ratio Lower Upper
168 100
139 35.0 30.5 45.7
169 14.6 10.3 15.5



#56
4-Nitrophenol
Concen: 3.345 ng
RT: 14.860 min Scan# 1952
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:139 Resp: 1576
Ion Ratio Lower Upper
139 100
109 98.0 88.5 128.5
65 98.3 93.9 133.9





#57

2,4-Dinitrotoluene

Concen: 4.729 ng

RT: 14.995 min Scan# 1975

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 5665

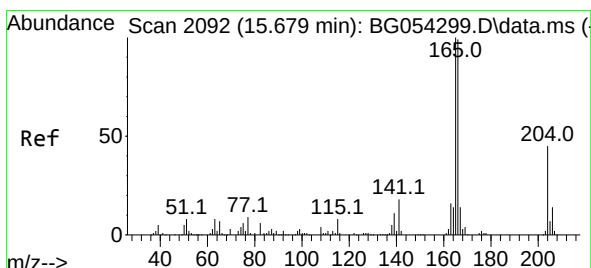
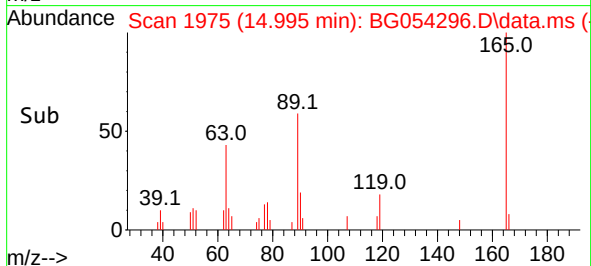
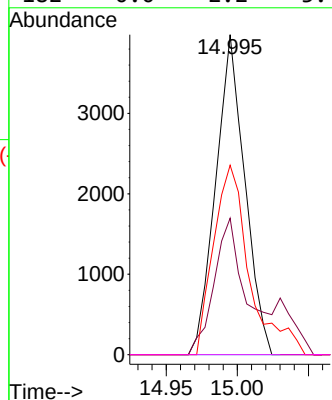
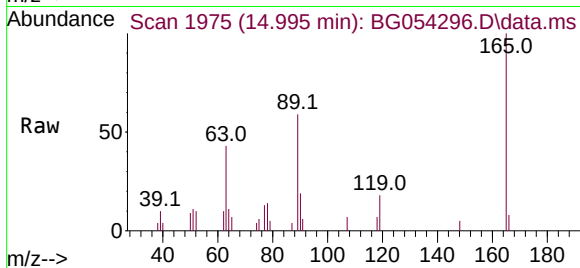
Ion Ratio Lower Upper

165 100

63 42.6 34.6 52.0

89 59.2 60.3 90.5#

182 0.0 2.2 3.4#



#58

Fluorene

Concen: 5.280 ng

RT: 15.676 min Scan# 2091

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

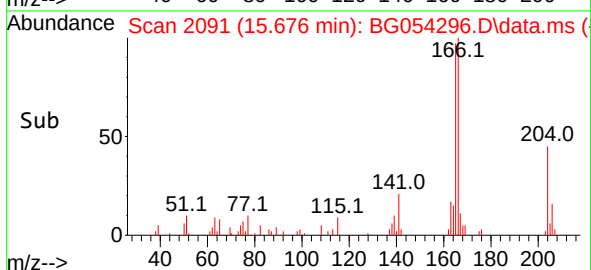
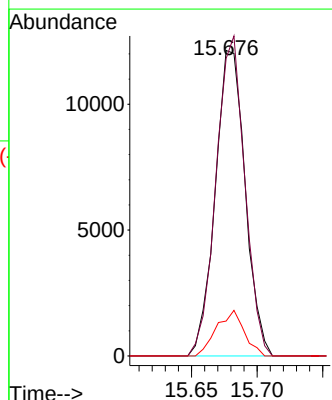
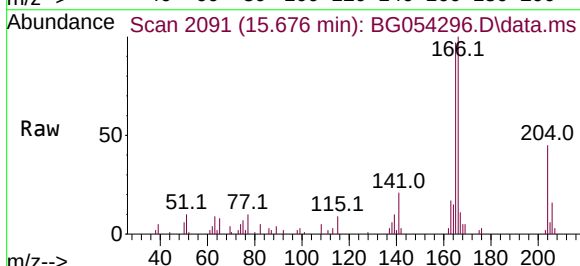
Tgt Ion:166 Resp: 19266

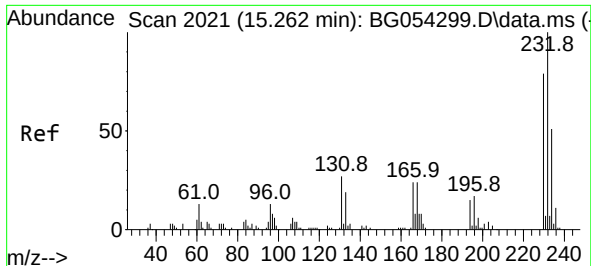
Ion Ratio Lower Upper

166 100

165 97.4 75.0 112.6

167 11.4 10.8 16.2

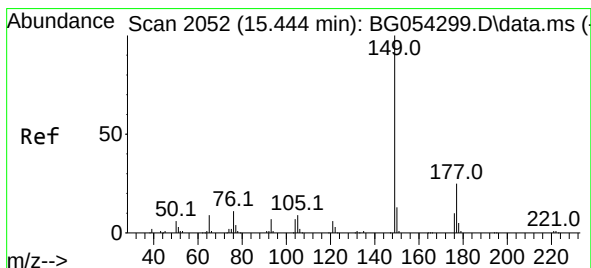
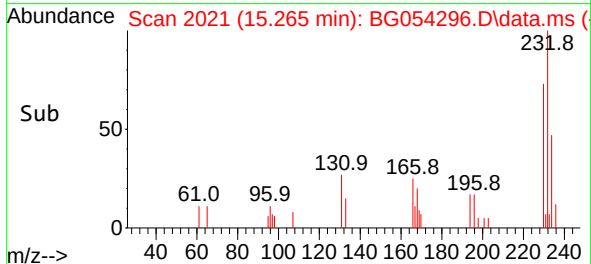
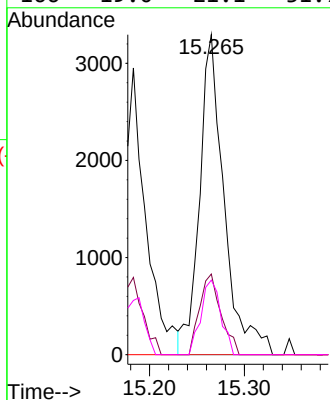
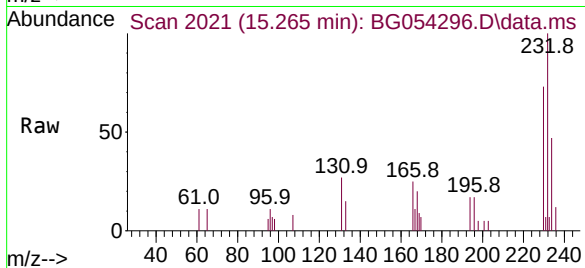




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.786 ng
RT: 15.265 min Scan# 2021
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

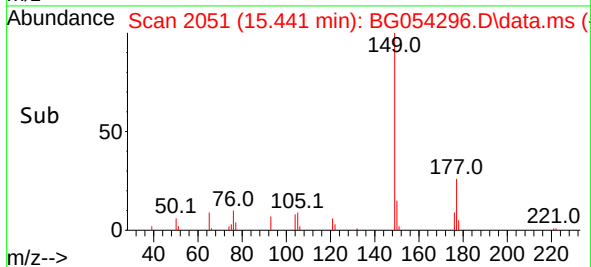
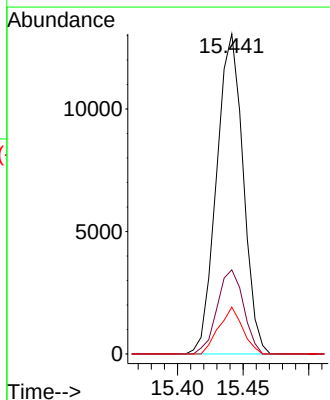
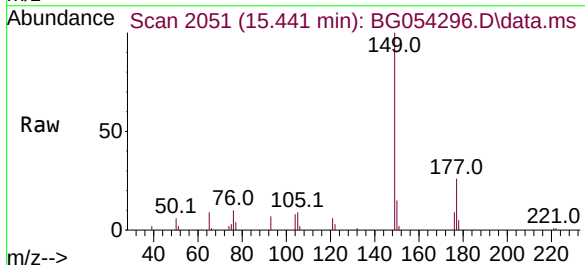
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

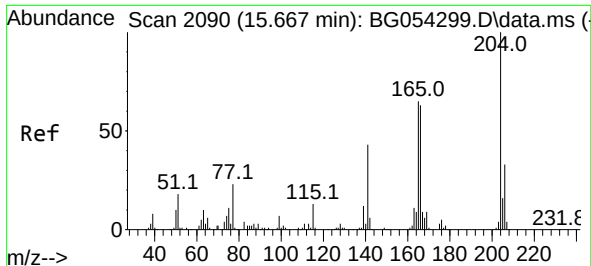
Tgt Ion:232 Resp: 5926
Ion Ratio Lower Upper
232 100
131 22.0 30.6 46.0#
130 0.0 1.8 2.8#
166 19.0 21.1 31.7#



#60
Diethylphthalate
Concen: 4.965 ng
RT: 15.441 min Scan# 2051
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:149 Resp: 18431
Ion Ratio Lower Upper
149 100
177 26.3 18.4 27.6
150 14.6 11.2 16.8

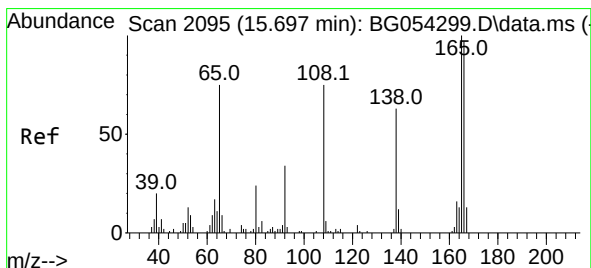
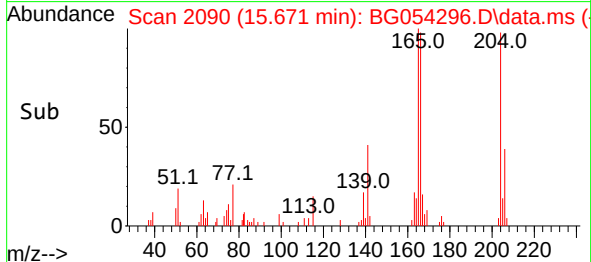
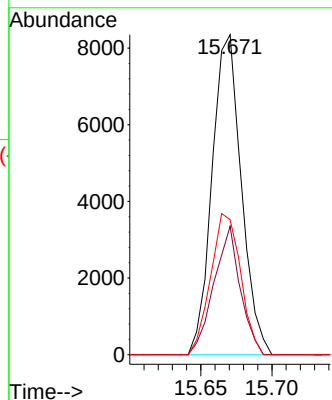
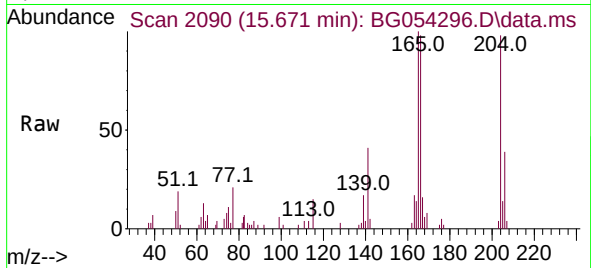




#61
4-Chlorophenyl-phenylether
Concen: 5.147 ng
RT: 15.671 min Scan# 2090
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

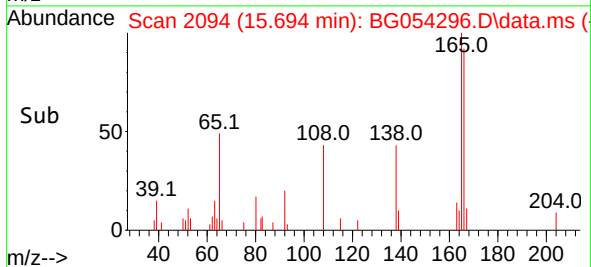
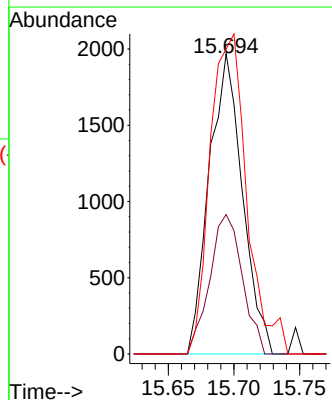
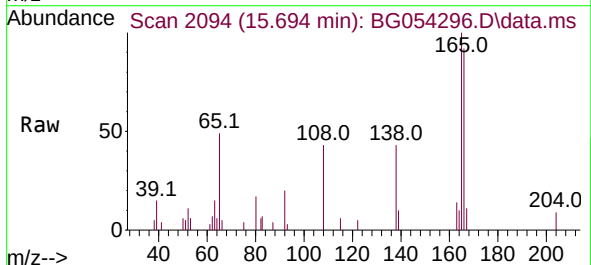
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

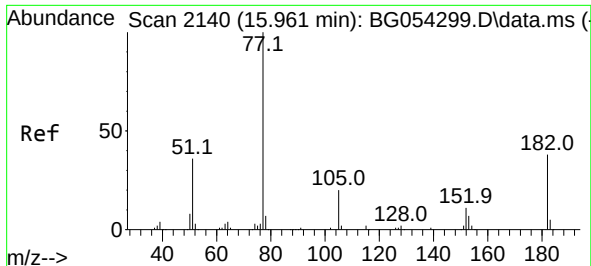
Tgt Ion:204 Resp: 11928
Ion Ratio Lower Upper
204 100
206 40.1 27.5 41.3
141 42.2 45.3 67.9#



#62
4-Nitroaniline
Concen: 4.528 ng
RT: 15.694 min Scan# 2094
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:138 Resp: 3468
Ion Ratio Lower Upper
138 100
92 46.4 40.5 80.5
108 101.5 103.7 143.7#

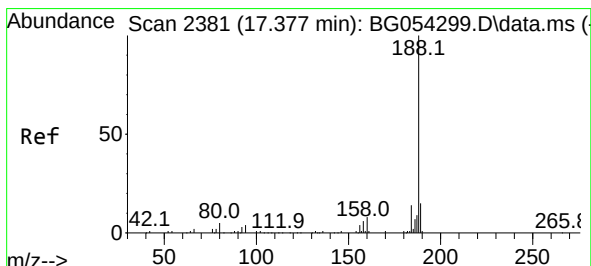
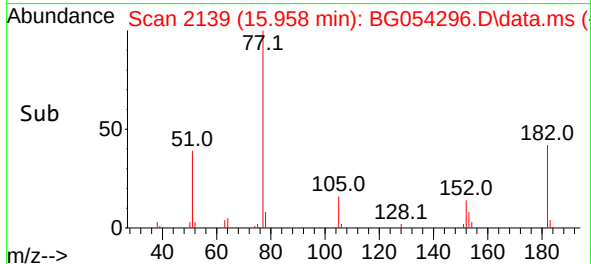
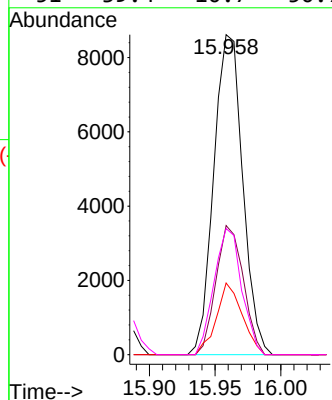
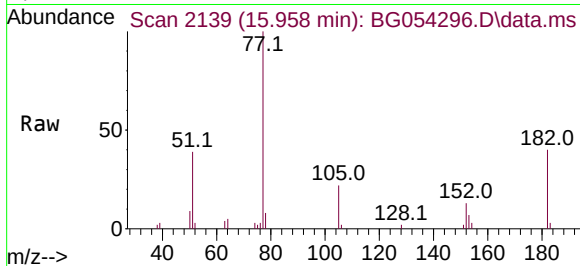




#63
 Azobenzene
 Concen: 4.718 ng
 RT: 15.958 min Scan# 2140
 Delta R.T. -0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

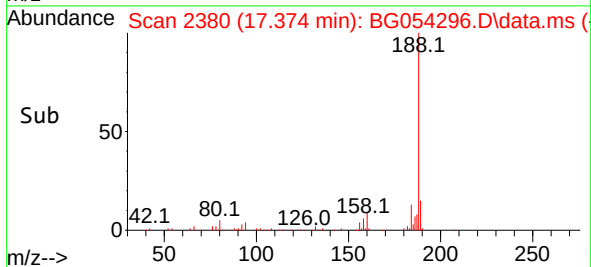
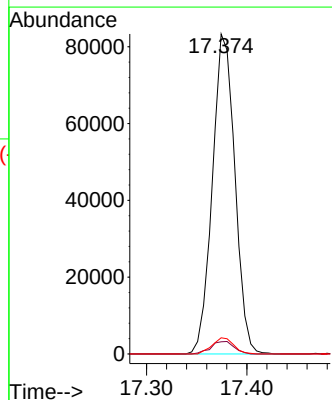
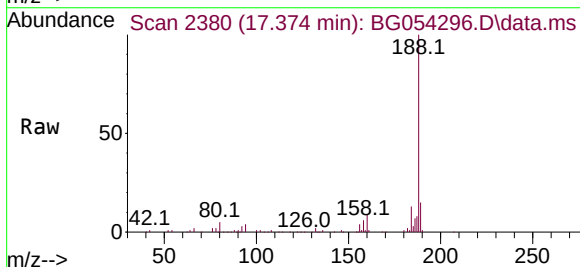
Instrument :
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 ClientSampleId :
 SSTDICC005

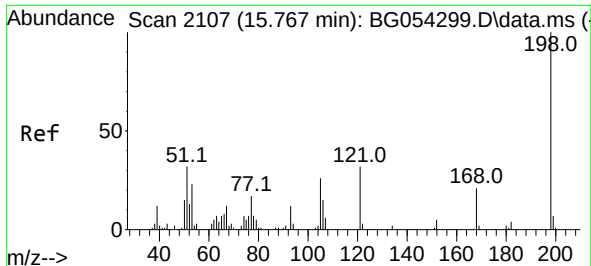
Tgt Ion: 77	Resp: 13199
Ion Ratio	Lower Upper
77 100	
182 40.3	3.8 43.8
105 22.4	0.0 37.8
51 39.4	10.7 50.7



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.374 min Scan# 2380
 Delta R.T. -0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Tgt Ion: 188	Resp: 129886
Ion Ratio	Lower Upper
188 100	
94 3.8	5.4 8.0#
80 5.0	6.8 10.2#

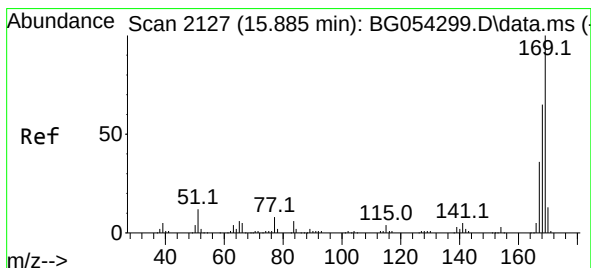
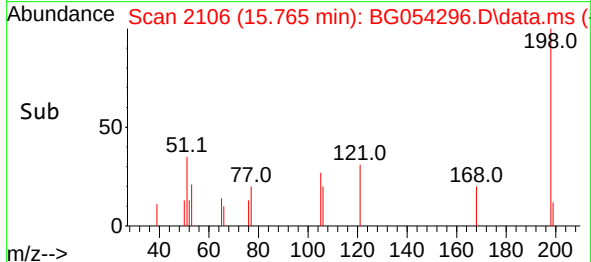
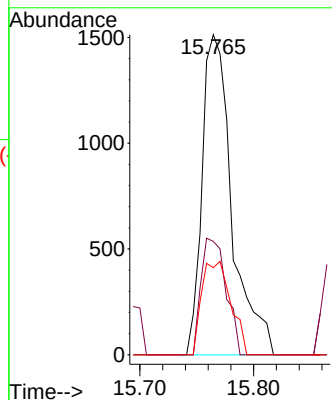
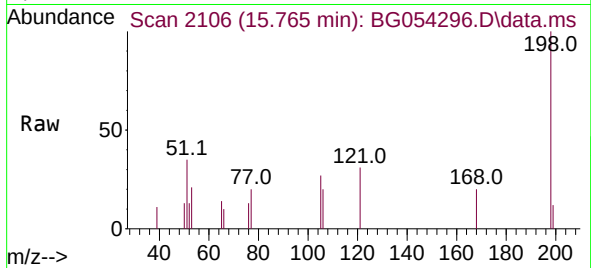




#65
4,6-Dinitro-2-methylphenol
Concen: 3.610 ng
RT: 15.765 min Scan# 2107
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

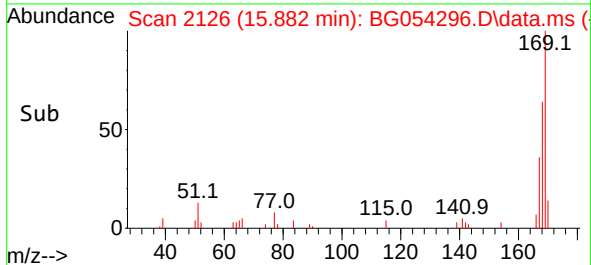
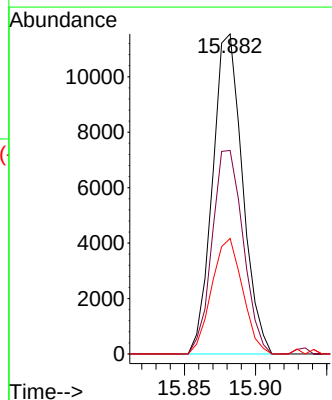
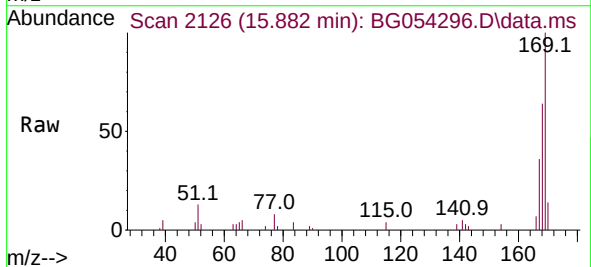
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

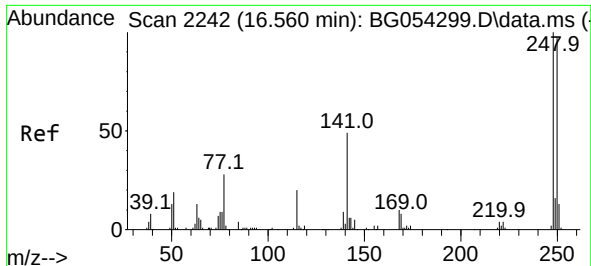
Tgt Ion:198 Resp: 2758
Ion Ratio Lower Upper
198 100
51 35.4 28.1 68.1
105 27.2 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 5.158 ng
RT: 15.882 min Scan# 2126
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:169 Resp: 16897
Ion Ratio Lower Upper
169 100
168 63.6 55.9 83.9
167 36.1 30.6 46.0

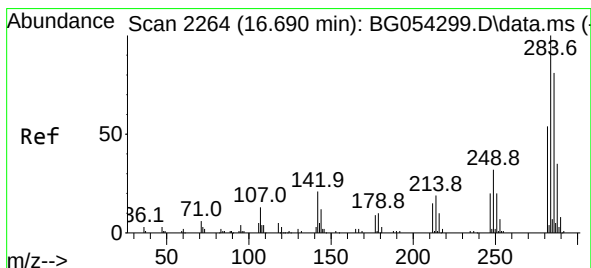
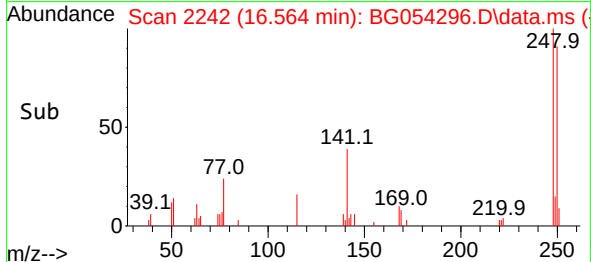
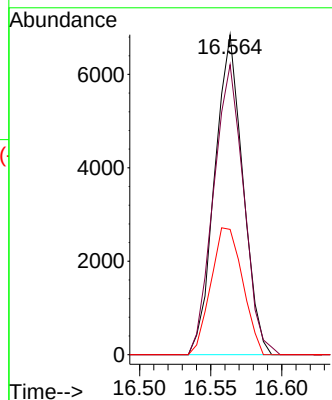
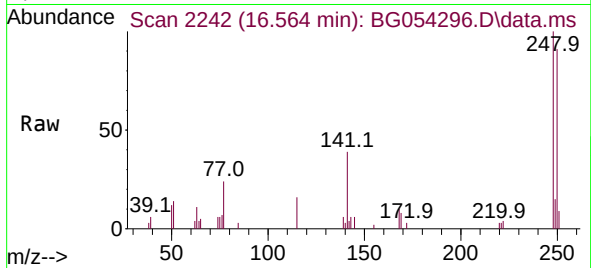




#67
4-Bromophenyl-phenylether
Concen: 5.441 ng
RT: 16.564 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

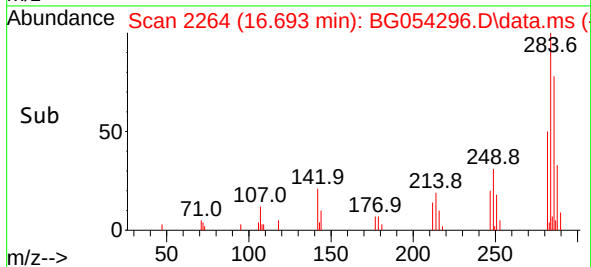
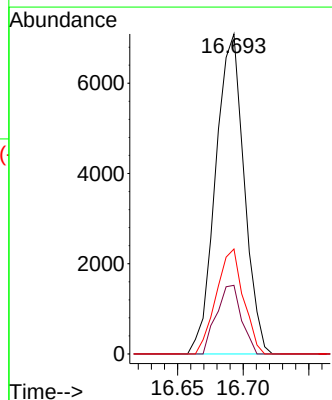
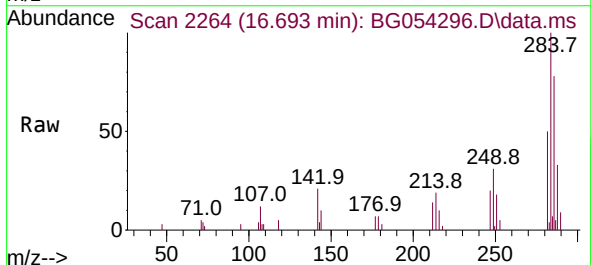
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

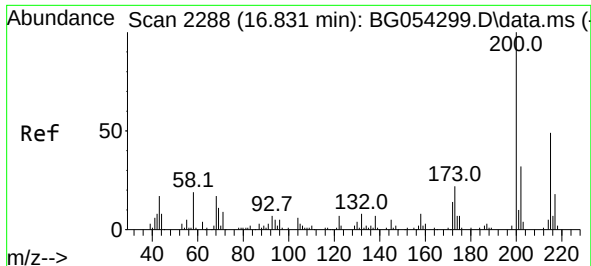
Tgt Ion:248 Resp: 9426
Ion Ratio Lower Upper
248 100
250 90.7 75.2 112.8
141 39.2 50.0 75.0#



#68
Hexachlorobenzene
Concen: 5.412 ng
RT: 16.693 min Scan# 2264
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:284 Resp: 10701
Ion Ratio Lower Upper
284 100
142 21.5 23.6 35.4#
249 32.8 25.8 38.6

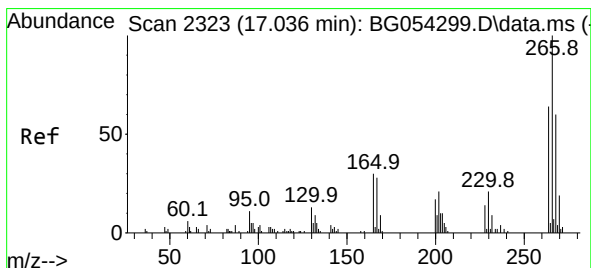
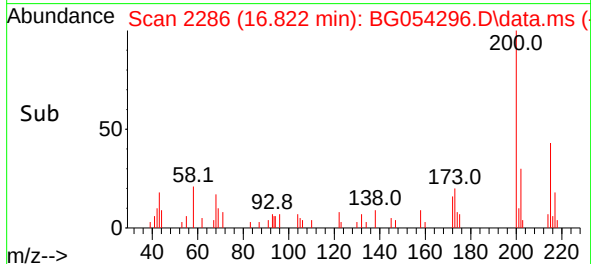
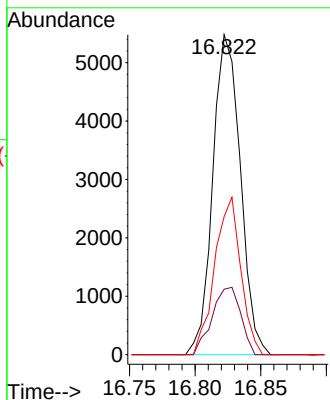
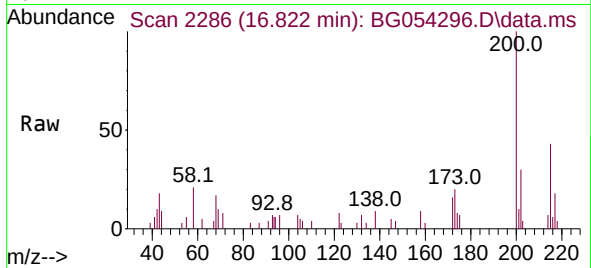




#69
 Atrazine
 Concen: 5.530 ng
 RT: 16.822 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

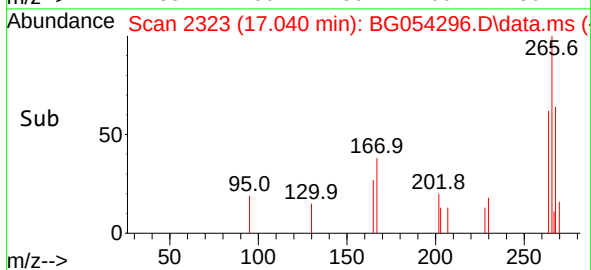
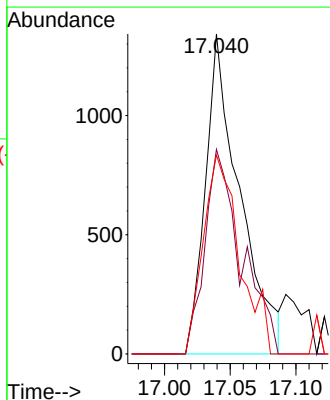
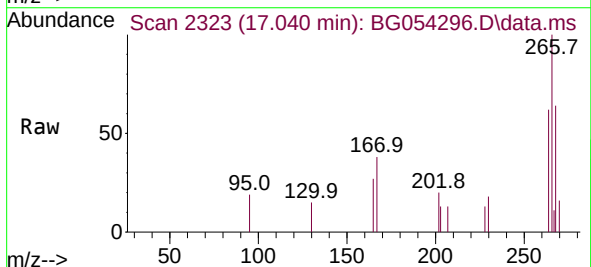
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

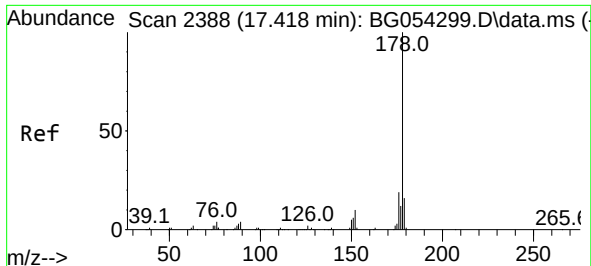
Tgt Ion:200 Resp: 8002
 Ion Ratio Lower Upper
 200 100
 173 20.5 3.7 43.7
 215 43.1 25.2 65.2



#70
 Pentachlorophenol
 Concen: 3.068 ng
 RT: 17.040 min Scan# 2323
 Delta R.T. 0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Tgt Ion:266 Resp: 2437
 Ion Ratio Lower Upper
 266 100
 268 63.9 56.2 84.2
 264 62.2 53.0 79.4

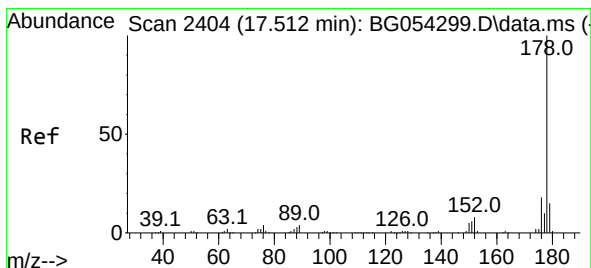
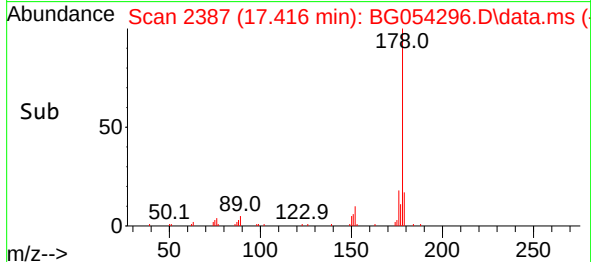
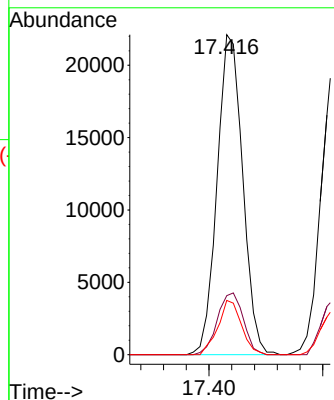
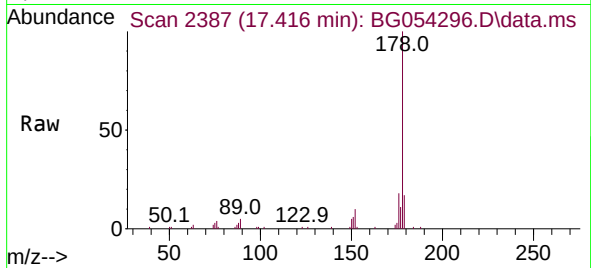




#71
Phenanthrene
Concen: 5.313 ng
RT: 17.416 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

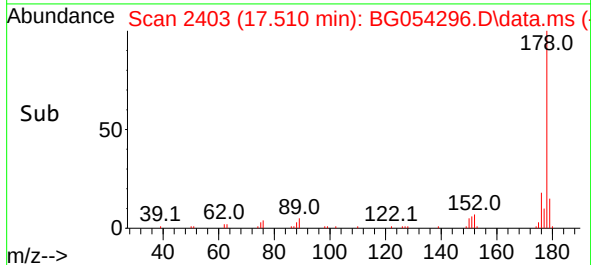
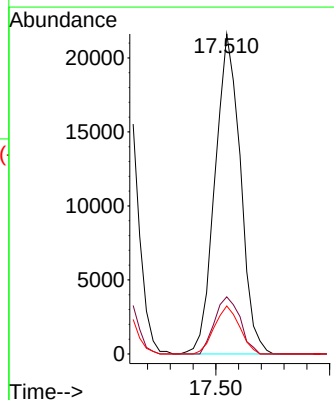
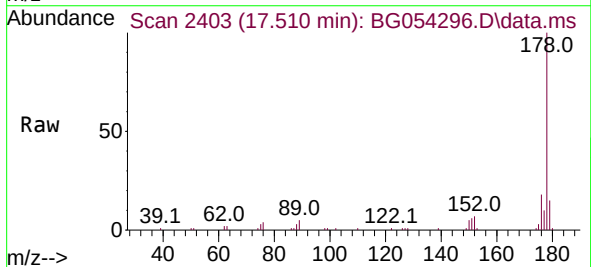
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

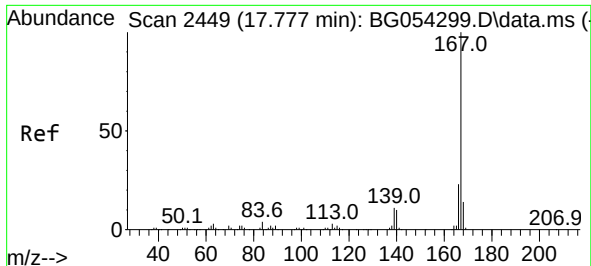
Tgt Ion:178 Resp: 34517
Ion Ratio Lower Upper
178 100
176 18.4 14.1 21.1
179 16.9 12.1 18.1



#72
Anthracene
Concen: 5.272 ng
RT: 17.510 min Scan# 2403
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:178 Resp: 33543
Ion Ratio Lower Upper
178 100
176 17.9 15.2 22.8
179 15.0 13.0 19.4

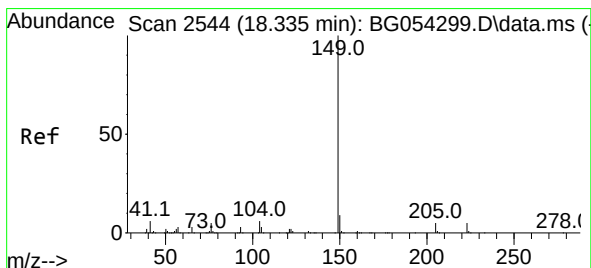
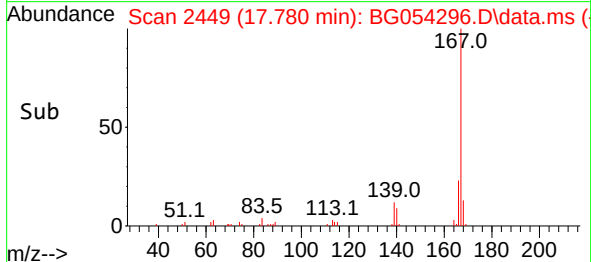
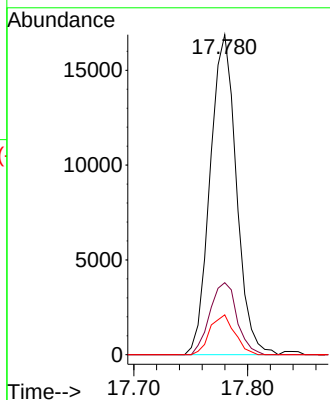
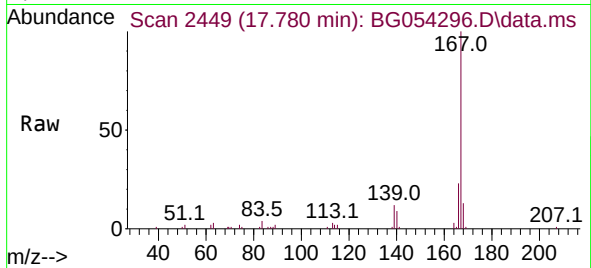




#73
 Carbazole
 Concen: 5.024 ng
 RT: 17.780 min Scan# 2449
 Delta R.T. 0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

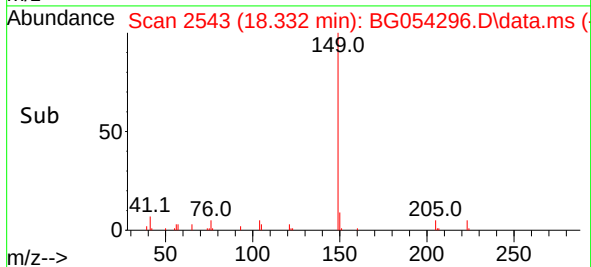
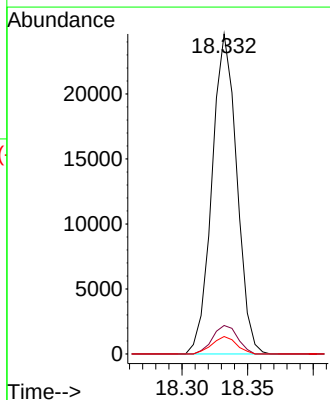
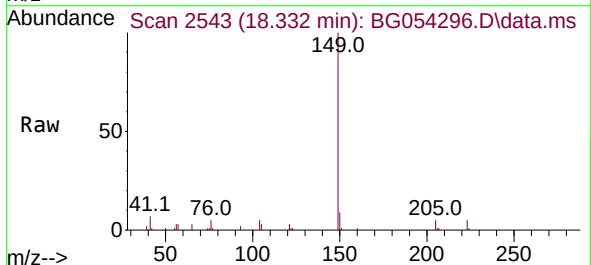
Instrument :
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 ClientSampleId :
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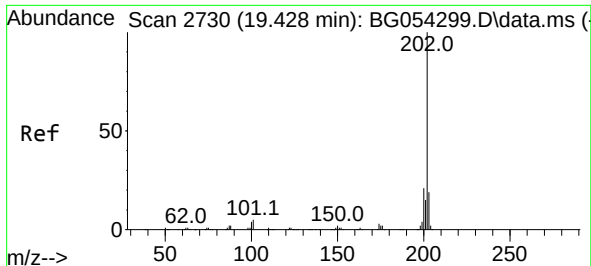
Tgt Ion:167 Resp: 27070
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.2 27.2
 139 12.4 10.1 15.1



#74
 Di-n-butylphthalate
 Concen: 5.066 ng
 RT: 18.332 min Scan# 2543
 Delta R.T. -0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Tgt Ion:149 Resp: 32322
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.7 11.5
 104 5.4 5.4 8.0

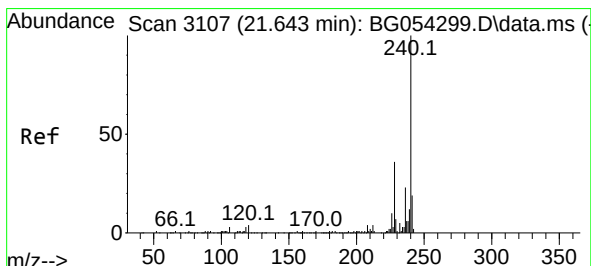
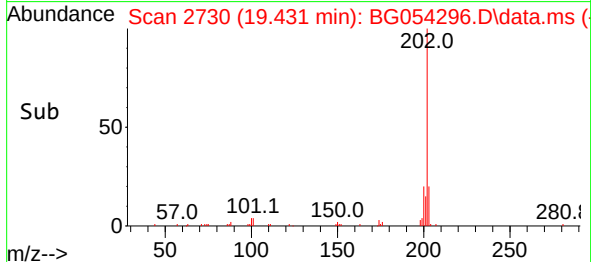
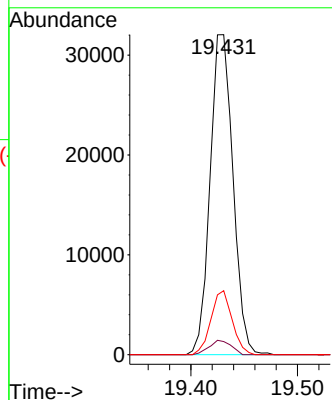
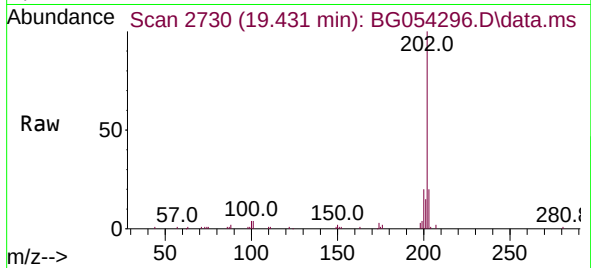




#75
Fluoranthene
Concen: 5.415 ng
RT: 19.431 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

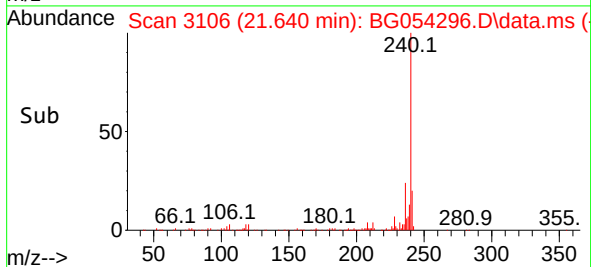
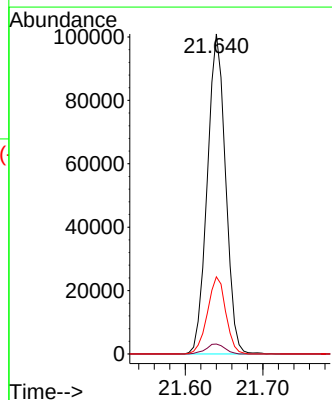
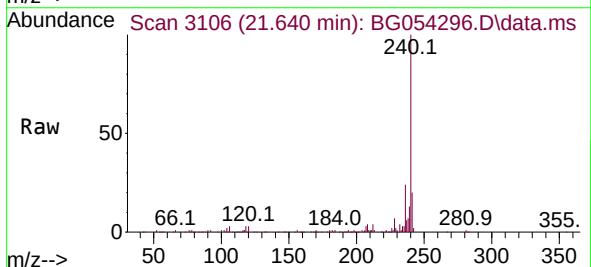
Instrument :
BNA_G
ClientSampleId :
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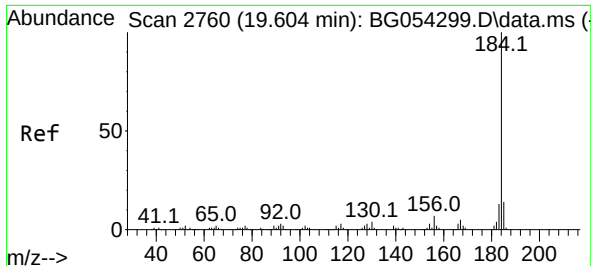
Tgt Ion:202 Resp: 47847
Ion Ratio Lower Upper
202 100
101 4.1 0.0 26.9
203 20.0 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.640 min Scan# 3106
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:240 Resp: 164978
Ion Ratio Lower Upper
240 100
120 3.1 4.6 7.0#
236 24.1 20.2 30.4

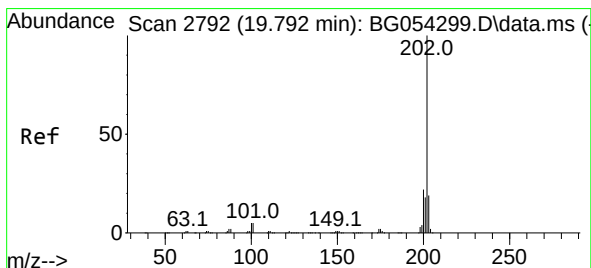
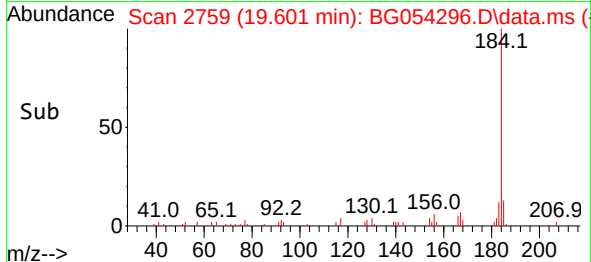
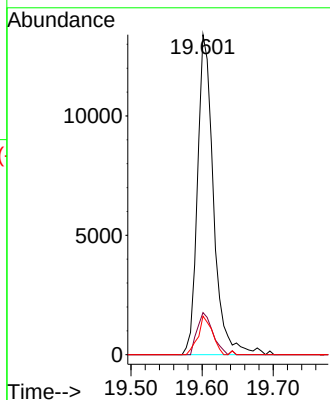
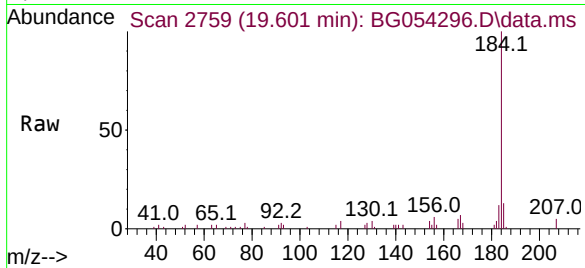




#77
Benzidine
Concen: 7.288 ng
RT: 19.601 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

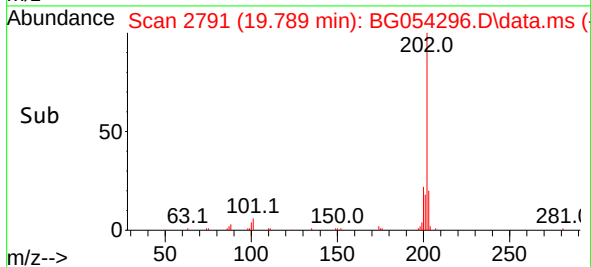
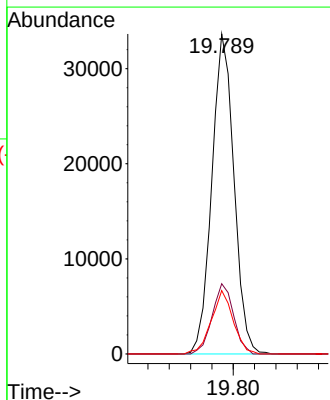
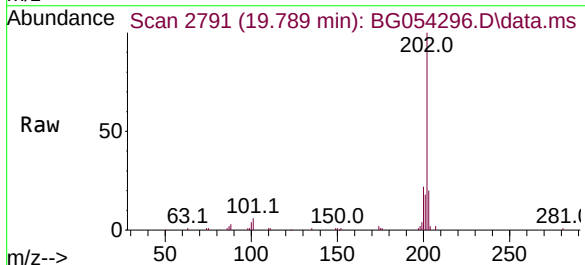
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

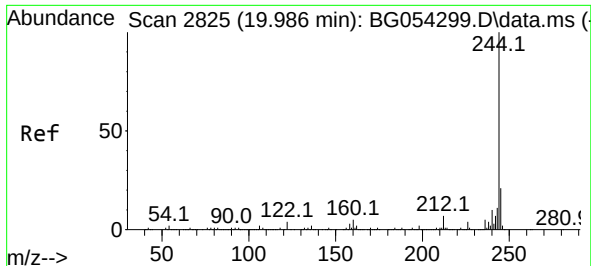
Tgt Ion:184 Resp: 21107
Ion Ratio Lower Upper
184 100
185 13.2 11.8 17.6
183 12.1 8.9 13.3



#78
Pyrene
Concen: 5.091 ng
RT: 19.789 min Scan# 2791
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:202 Resp: 48339
Ion Ratio Lower Upper
202 100
200 22.0 16.6 24.8
203 19.8 14.6 21.8

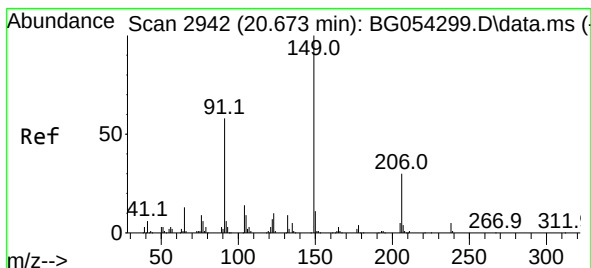
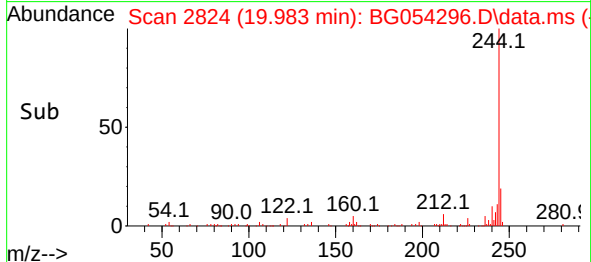
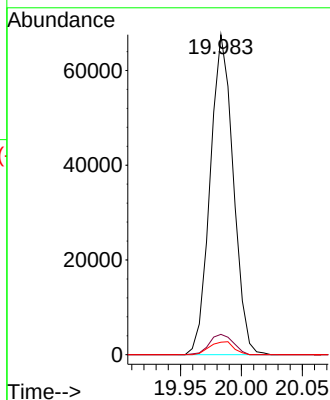
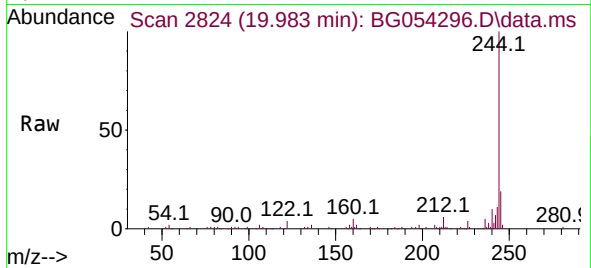




#79
 Terphenyl-d14
 Concen: 11.112 ng
 RT: 19.983 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

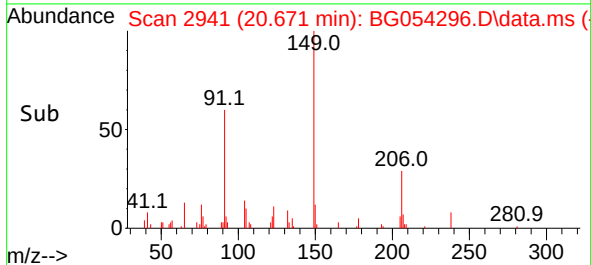
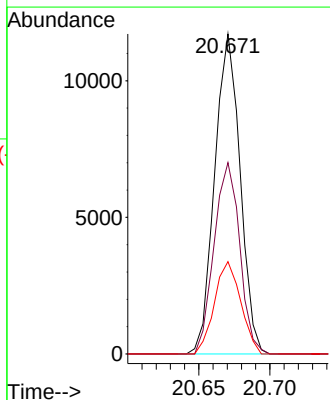
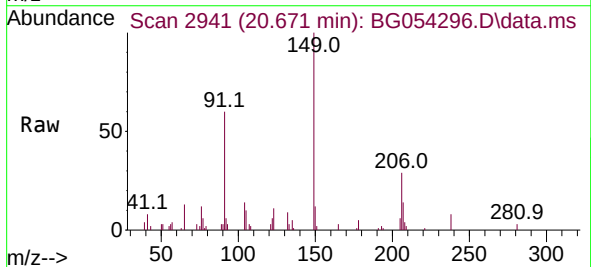
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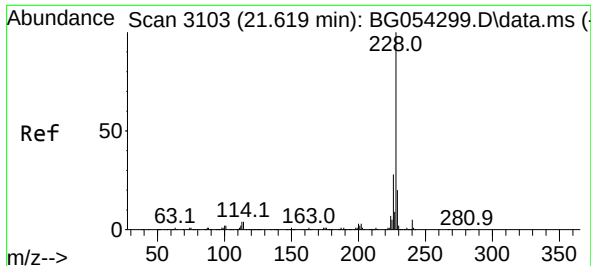
Tgt Ion:244 Resp: 89149
 Ion Ratio Lower Upper
 244 100
 212 6.4 6.5 9.7#
 122 3.9 5.0 7.4#



#80
 Butylbenzylphthalate
 Concen: 4.731 ng
 RT: 20.671 min Scan# 2941
 Delta R.T. -0.003 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Tgt Ion:149 Resp: 14556
 Ion Ratio Lower Upper
 149 100
 91 59.8 59.6 89.4
 206 28.8 18.6 28.0#

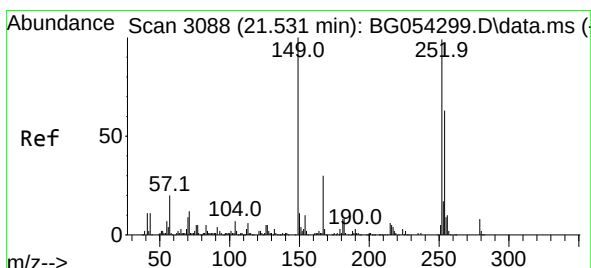
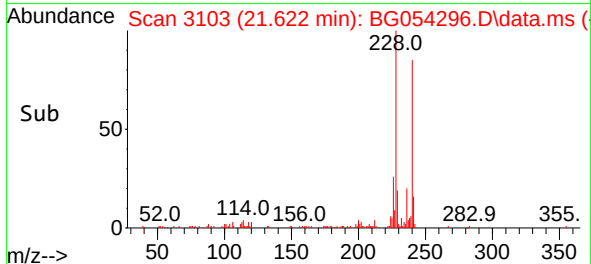
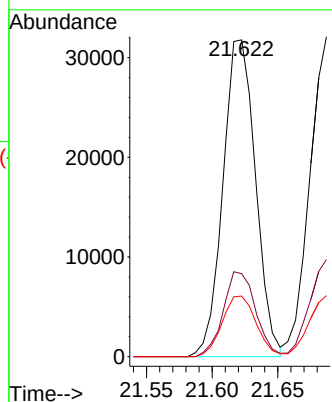
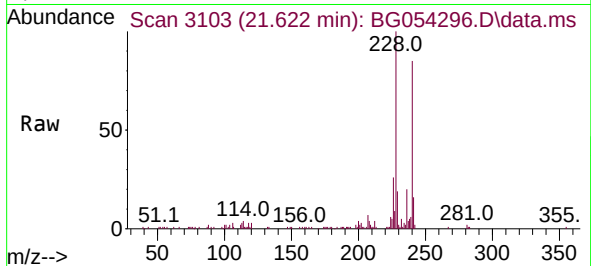




#81
Benzo(a)anthracene
Concen: 5.257 ng
RT: 21.622 min Scan# 3103
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

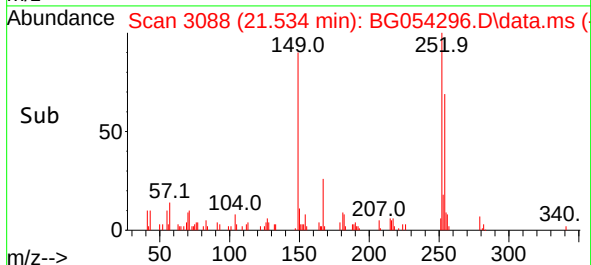
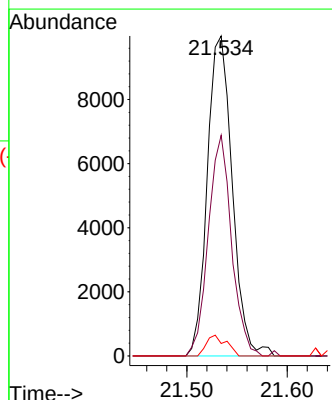
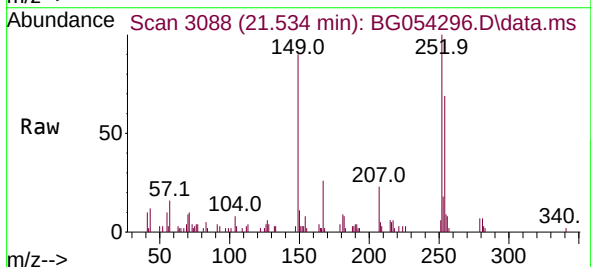
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

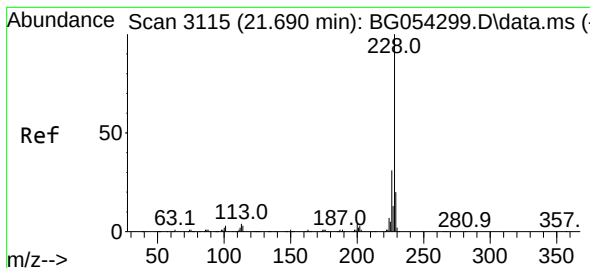
Tgt Ion:228 Resp: 54865
Ion Ratio Lower Upper
228 100
226 26.2 21.6 32.4
229 19.1 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 5.412 ng
RT: 21.534 min Scan# 3088
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:252 Resp: 17261
Ion Ratio Lower Upper
252 100
254 69.0 49.8 74.8
126 3.9 6.0 9.0#





#83

Chrysene

Concen: 5.256 ng

RT: 21.687 min Scan# 3115

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

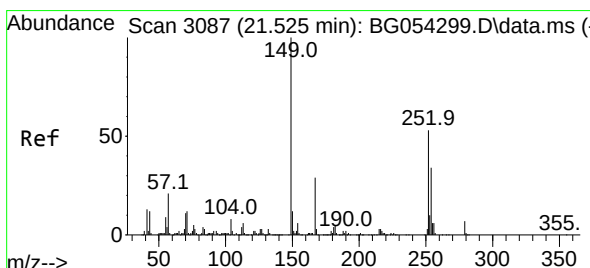
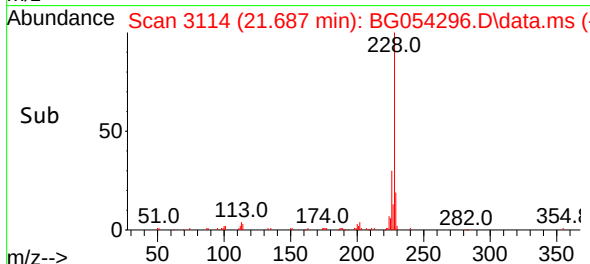
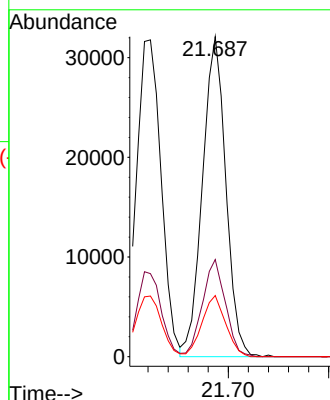
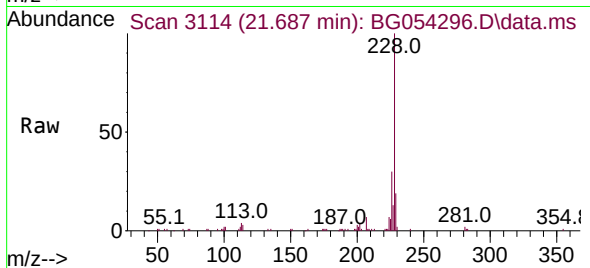
Tgt Ion:228 Resp: 51878

Ion Ratio Lower Upper

228 100

226 30.3 23.4 35.2

229 19.1 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.807 ng

RT: 21.522 min Scan# 3086

Delta R.T. -0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

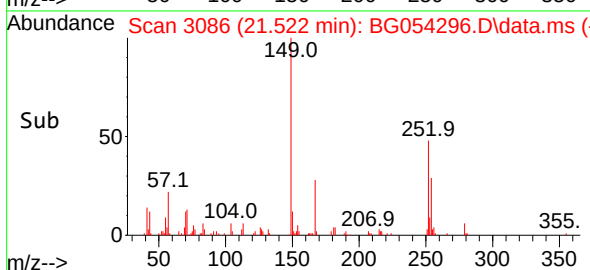
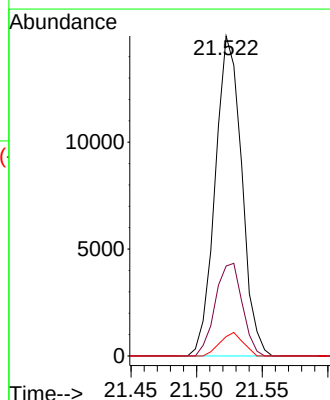
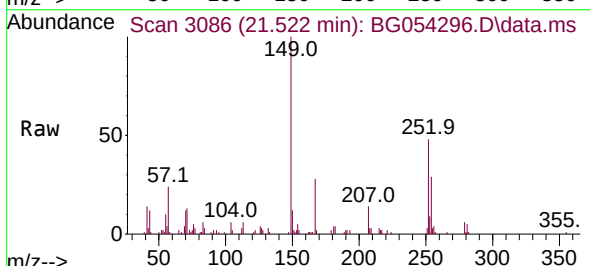
Tgt Ion:149 Resp: 20981

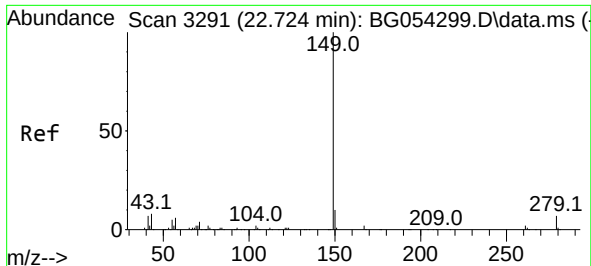
Ion Ratio Lower Upper

149 100

167 28.1 20.2 30.4

279 6.1 3.6 5.4#

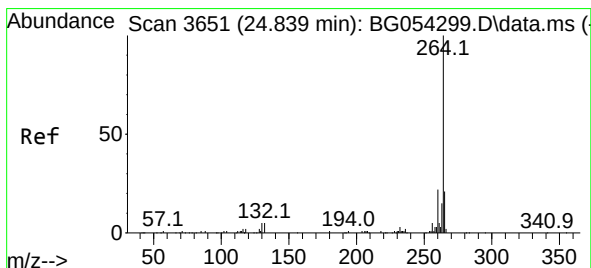
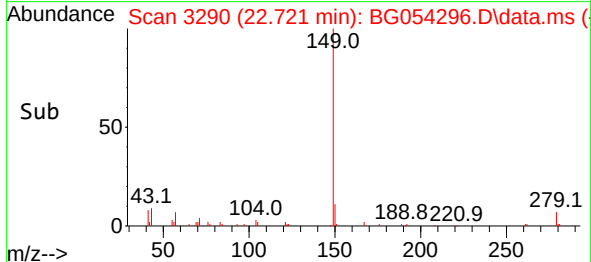
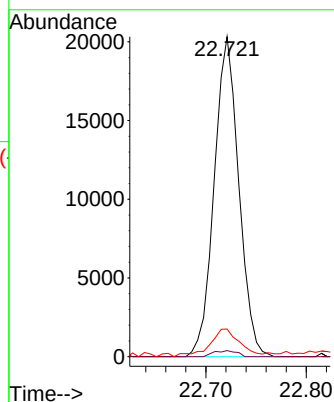
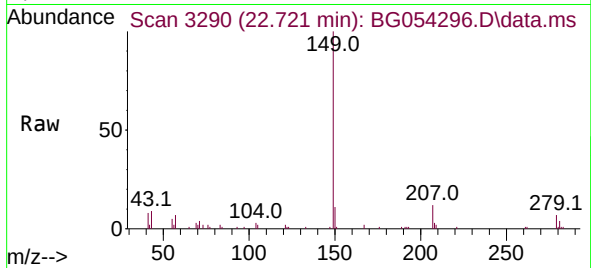




#85
Di-n-octyl phthalate
Concen: 4.598 ng
RT: 22.721 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

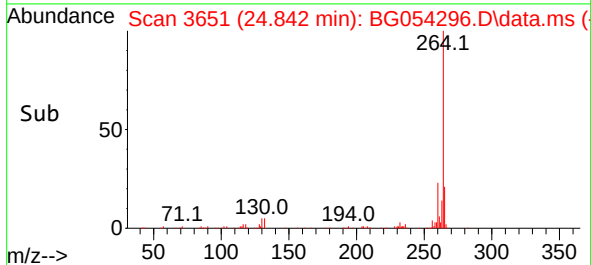
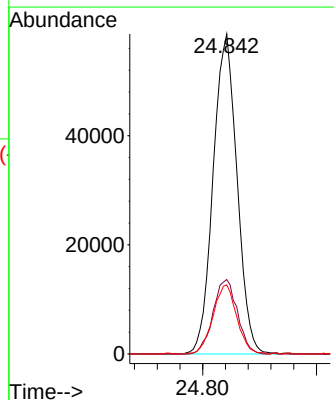
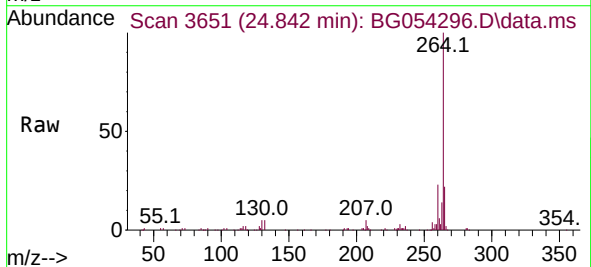
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

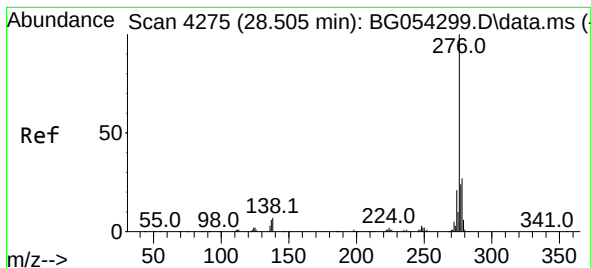
Tgt Ion:149 Resp: 34552
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 10.5 9.0 13.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.842 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:264 Resp: 170820
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.6
265 21.6 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.333 ng

RT: 28.497 min Scan# 41

Delta R.T. -0.009 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

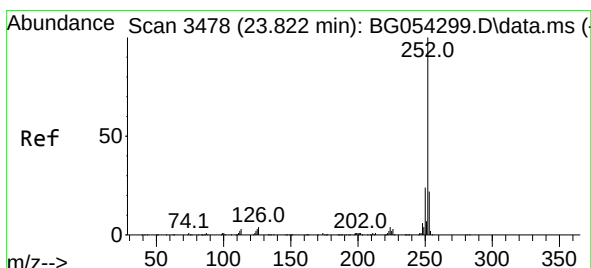
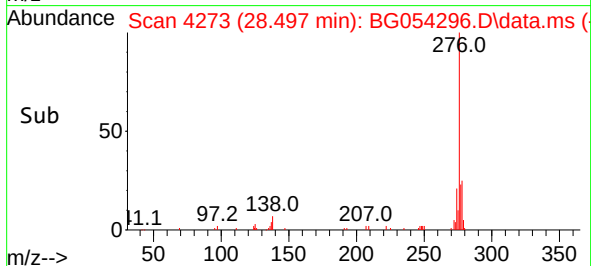
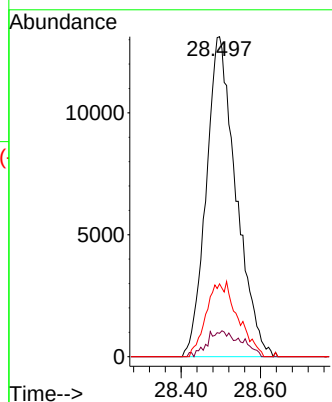
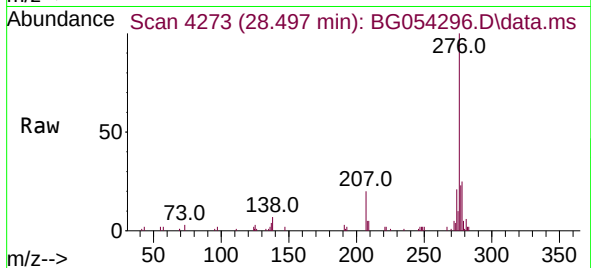
Tgt Ion:276 Resp: 68534

Ion Ratio Lower Upper

276 100

138 9.0 5.0 7.4#

277 24.6 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 5.223 ng

RT: 23.826 min Scan# 3478

Delta R.T. 0.003 min

Lab File: BG054296.D

Acq: 15 Jul 2022 10:28

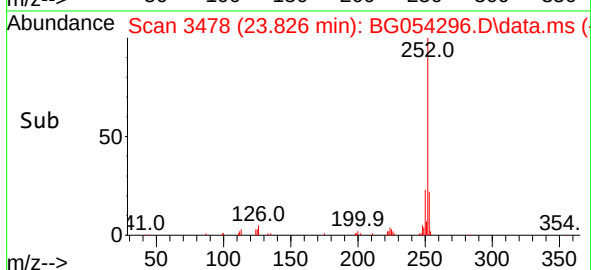
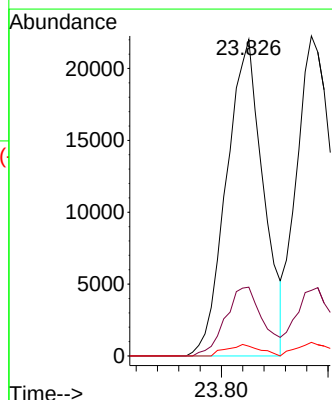
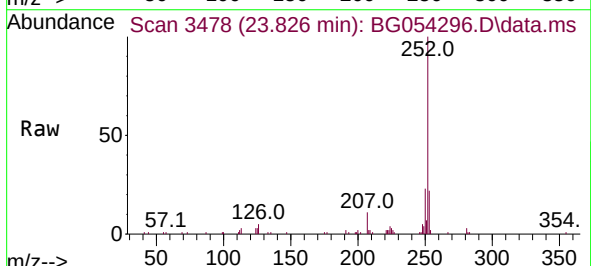
Tgt Ion:252 Resp: 52908

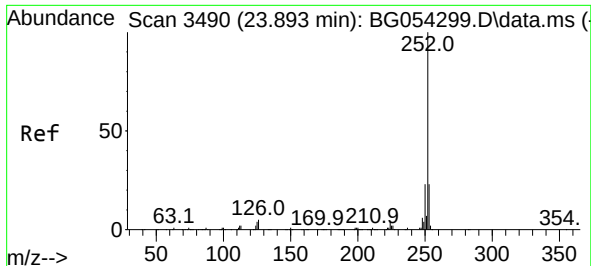
Ion Ratio Lower Upper

252 100

253 21.7 18.0 27.0

125 3.1 4.6 6.8#

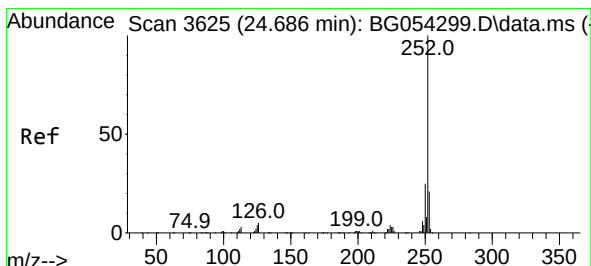
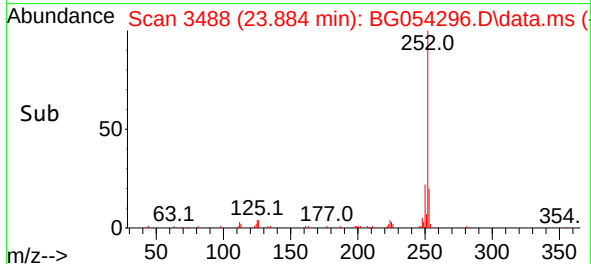
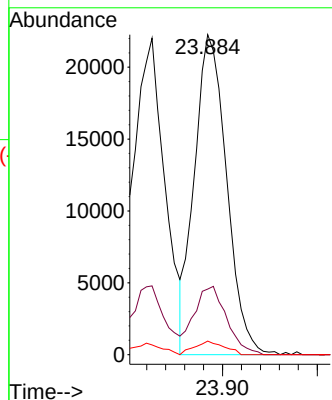
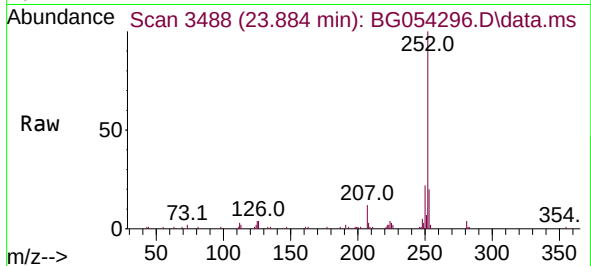




#89
Benzo(k)fluoranthene
Concen: 5.233 ng
RT: 23.884 min Scan# 3490
Delta R.T. -0.009 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

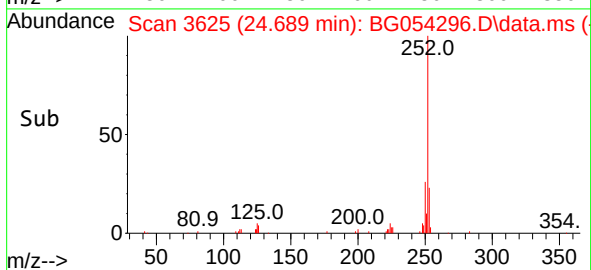
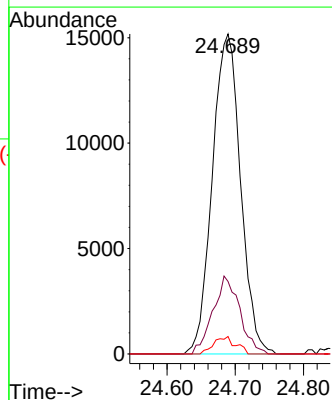
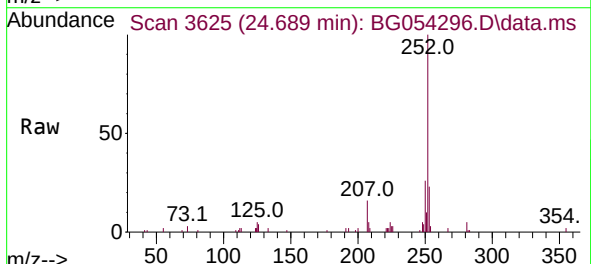
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

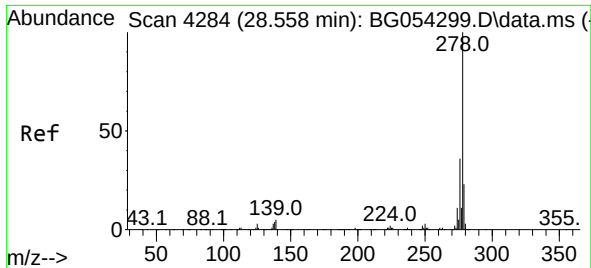
Tgt Ion:252 Resp: 52582
Ion Ratio Lower Upper
252 100
253 20.5 18.4 27.6
125 4.3 4.8 7.2#



#90
Benzo(a)pyrene
Concen: 5.037 ng
RT: 24.689 min Scan# 3625
Delta R.T. 0.003 min
Lab File: BG054296.D
Acq: 15 Jul 2022 10:28

Tgt Ion:252 Resp: 43658
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 5.5 4.3 6.5

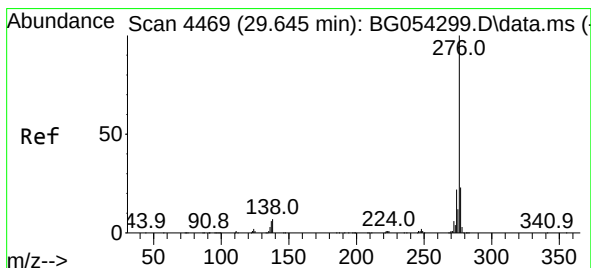
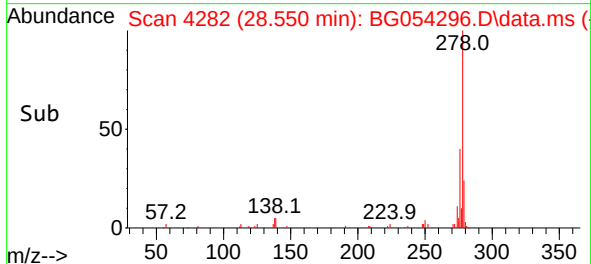
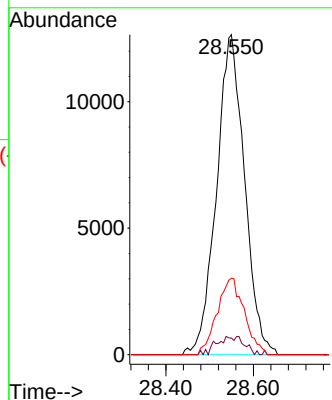
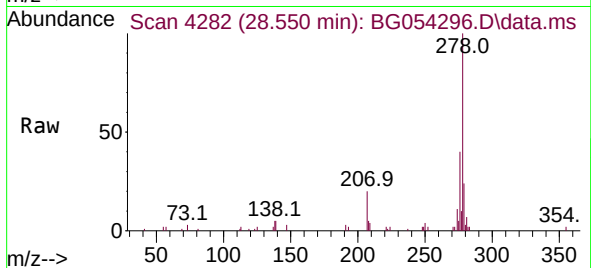




#91
 Dibenzo(a,h)anthracene
 Concen: 5.339 ng
 RT: 28.550 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:278 Resp: 56202
 Ion Ratio Lower Upper
 278 100
 139 5.2 7.2 10.8#
 279 23.9 18.6 27.8



#92
 Benzo(g,h,i)perylene
 Concen: 5.140 ng
 RT: 29.625 min Scan# 4465
 Delta R.T. -0.020 min
 Lab File: BG054296.D
 Acq: 15 Jul 2022 10:28

Tgt Ion:276 Resp: 53968
 Ion Ratio Lower Upper
 276 100
 277 24.8 17.3 25.9
 138 7.6 9.6 14.4#

