

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072121\
 Data File : BG049398.D
 Acq On : 21 Jul 2021 14:10
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 21 14:57:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 14:53:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.055	152	29438	20.000	ng	0.00
21) Naphthalene-d8	10.875	136	109031	20.000	ng	# 0.00
39) Acenaphthene-d10	14.705	164	72230	20.000	ng	0.00
64) Phenanthrene-d10	17.454	188	153083	20.000	ng	# 0.00
76) Chrysene-d12	21.736	240	155491	20.000	ng	0.00
86) Perylene-d12	25.020	264	168785	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	172353	91.702	ng	0.00
7) Phenol-d6	7.209	99	249560	93.133	ng	0.00
23) Nitrobenzene-d5	9.224	82	242989	94.488	ng	0.00
42) 2,4,6-Tribromophenol	16.197	330	98377	78.567	ng	0.00
45) 2-Fluorobiphenyl	13.324	172	490056	91.535	ng	0.00
79) Terphenyl-d14	20.062	244	799622	87.142	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	36805	44.604	ng	98
3) Pyridine	3.884	79	104621	46.893	ng	# 84
4) n-Nitrosodimethylamine	3.796	42	50938	40.198	ng	# 63
6) Aniline	7.374	93	132125	40.500	ng	93
8) 2-Chlorophenol	7.620	128	85393	41.410	ng	97
9) Benzaldehyde	7.186	77	79143	56.153	ng	90
10) Phenol	7.238	94	117924	43.808	ng	93
11) bis(2-Chloroethyl)ether	7.468	93	79231	40.354	ng	83
12) 1,3-Dichlorobenzene	7.943	146	98681	42.786	ng	96
13) 1,4-Dichlorobenzene	8.090	146	100205	43.206	ng	99
14) 1,2-Dichlorobenzene	8.413	146	95079	42.582	ng	93
15) Benzyl Alcohol	8.290	79	103577	43.896	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.584	45	91875	27.564	ng	96
17) 2-Methylphenol	8.496	107	79016	43.562	ng	96
18) Hexachloroethane	9.142	117	38386	41.447	ng	99
19) n-Nitroso-di-n-propyla...	8.860	70	78206	40.611	ng	# 93
20) 3+4-Methylphenols	8.825	107	108985	43.340	ng	98
22) Acetophenone	8.883	105	145095	44.613	ng	# 93
24) Nitrobenzene	9.265	77	126107	45.257	ng	99
25) Isophorone	9.788	82	217829	44.097	ng	# 97
26) 2-Nitrophenol	9.982	139	48221	43.469	ng	97
27) 2,4-Dimethylphenol	10.035	122	74456	44.735	ng	97
28) bis(2-Chloroethoxy)met...	10.270	93	95963	41.197	ng	# 89
29) 2,4-Dichlorophenol	10.522	162	87028	43.602	ng	93
30) 1,2,4-Trichlorobenzene	10.734	180	97356	41.417	ng	99
31) Naphthalene	10.928	128	284480	44.814	ng	98
32) Benzoic acid	10.193	122	50756	41.928	ng	# 73
33) 4-Chloroaniline	11.033	127	113611	43.282	ng	97
34) Hexachlorobutadiene	11.210	225	67962	39.134	ng	96
35) Caprolactam	11.815	113	26244	41.427	ng	# 73
36) 4-Chloro-3-methylphenol	12.155	107	101998	44.411	ng	# 89
37) 2-Methylnaphthalene	12.531	142	210353	44.002	ng	94
38) 1-Methylnaphthalene	12.749	142	196734	43.455	ng	98
40) 1,2,4,5-Tetrachloroben...	12.895	216	104239	41.367	ng	97
41) Hexachlorocyclopentadiene	12.878	237	52910	35.447	ng	92
43) 2,4,6-Trichlorophenol	13.136	196	70644	40.599	ng	97

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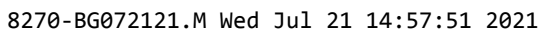
Instrument :
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 ClientSampleId :
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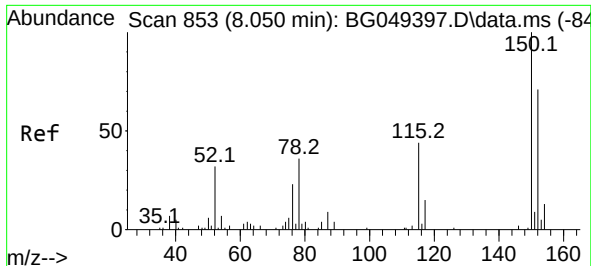
Quant Time: Jul 21 14:57:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.213	196	75592	39.725	ng	92
46) 1,1'-Biphenyl	13.536	154	256666	47.567	ng	98
47) 2-Chloronaphthalene	13.583	162	200217	45.093	ng	98
48) 2-Nitroaniline	13.783	65	72993	45.085	ng	# 87
49) Acenaphthylene	14.429	152	326877	46.696	ng	96
50) Dimethylphthalate	14.153	163	260292	44.903	ng	99
51) 2,6-Dinitrotoluene	14.276	165	57497	43.268	ng	95
52) Acenaphthene	14.769	154	195736	44.865	ng	95
53) 3-Nitroaniline	14.605	138	58415	45.763	ng	93
54) 2,4-Dinitrophenol	14.816	184	27847	34.728	ng	91
55) Dibenzofuran	15.104	168	307966	43.361	ng	96
56) 4-Nitrophenol	14.916	139	46021	44.242	ng	92
57) 2,4-Dinitrotoluene	15.063	165	81691	43.277	ng	89
58) Fluorene	15.750	166	255278	43.458	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.327	232	69546	39.262	ng	96
60) Diethylphthalate	15.515	149	261070	42.503	ng	95
61) 4-Chlorophenyl-phenyle...	15.739	204	129121	39.714	ng	92
62) 4-Nitroaniline	15.774	138	61938	46.710	ng	88
63) Azobenzene	16.032	77	284950	46.016	ng	85
65) 4,6-Dinitro-2-methylph...	15.827	198	44692	40.870	ng	87
66) n-Nitrosodiphenylamine	15.956	169	215669	45.046	ng	97
67) 4-Bromophenyl-phenylether	16.637	248	88374	42.792	ng	98
68) Hexachlorobenzene	16.761	284	97284	42.609	ng	91
69) Atrazine	16.902	200	87273	54.889	ng	97
70) Pentachlorophenol	17.102	266	49046	36.905	ng	95
71) Phenanthrene	17.495	178	407740	46.255	ng	97
72) Anthracene	17.589	178	398384	45.334	ng	97
73) Carbazole	17.859	167	385520	46.014	ng	97
74) Di-n-butylphthalate	18.412	149	439113	45.584	ng	98
75) Fluoranthene	19.504	202	510856	46.291	ng	98
77) Benzidine	19.680	184	227331	68.065	ng	97
78) Pyrene	19.868	202	513071	44.426	ng	98
80) Butylbenzylphthalate	20.750	149	197489	45.136	ng	98
81) Benzo(a)anthracene	21.719	228	493797	42.577	ng	99
82) 3,3'-Dichlorobenzidine	21.631	252	140554	35.625	ng	97
83) Chrysene	21.783	228	467158	42.400	ng	99
84) Bis(2-ethylhexyl)phtha...	21.613	149	284186	45.985	ng	97
85) Di-n-octyl phthalate	22.847	149	492023	47.304	ng	98
87) Indeno(1,2,3-cd)pyrene	28.774	276	593924	44.099	ng	# 95
88) Benzo(b)fluoranthene	23.980	252	539522	44.296	ng	# 96
89) Benzo(k)fluoranthene	24.045	252	504701	43.435	ng	# 97
90) Benzo(a)pyrene	24.867	252	495094	44.064	ng	# 97
91) Dibenzo(a,h)anthracene	28.844	278	502125	44.171	ng	# 96
92) Benzo(g,h,i)perylene	29.961	276	491532	43.865	ng	# 96

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

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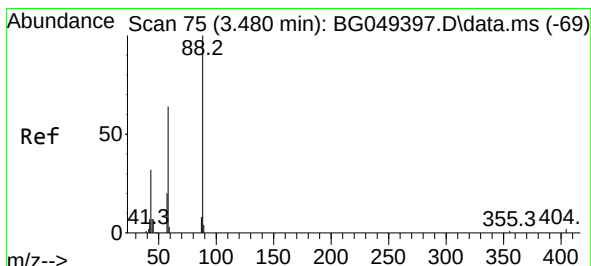
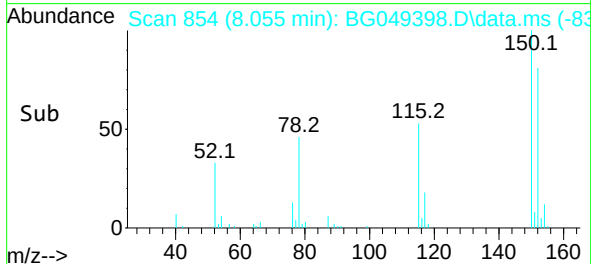
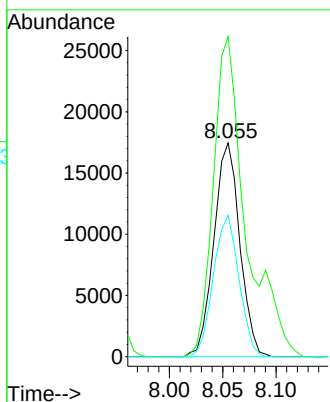
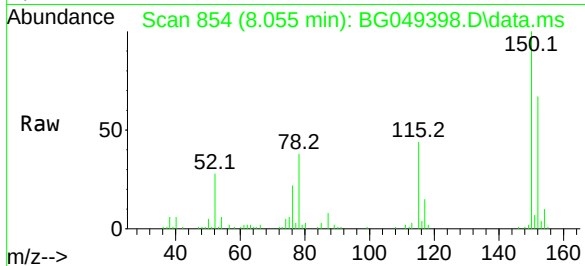




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.055 min Scan# 854
 Delta R.T. 0.005 min
 Lab File: BG049398.D
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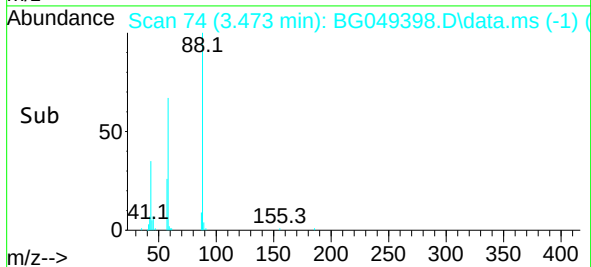
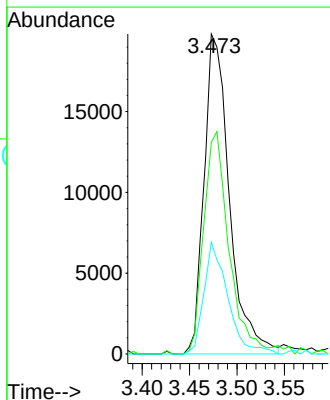
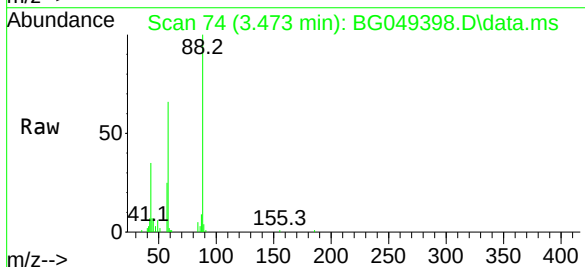
Instrument :
 BNA_G
 ClientSampled :
 SSTDICC050

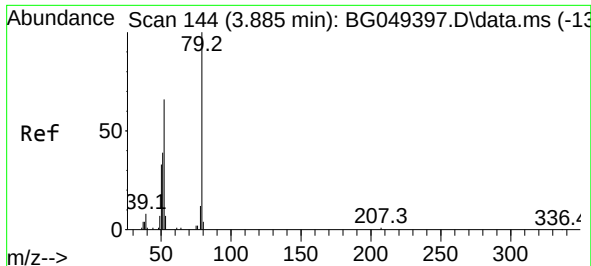
Tgt Ion:152 Resp: 29438
 Ion Ratio Lower Upper
 152 100
 150 149.7 119.4 179.0
 115 66.1 60.2 90.4



#2
 1,4-Dioxane
 Concen: 44.604 ng
 RT: 3.473 min Scan# 74
 Delta R.T. -0.007 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

Tgt Ion: 88 Resp: 36805
 Ion Ratio Lower Upper
 88 100
 58 69.2 55.7 83.5
 43 32.9 29.3 43.9

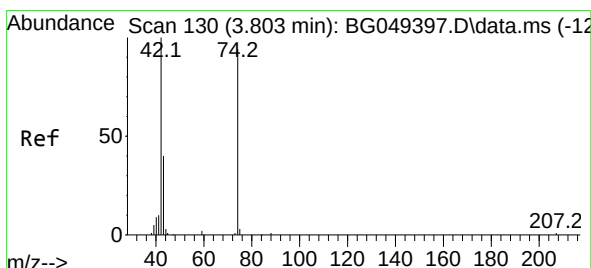
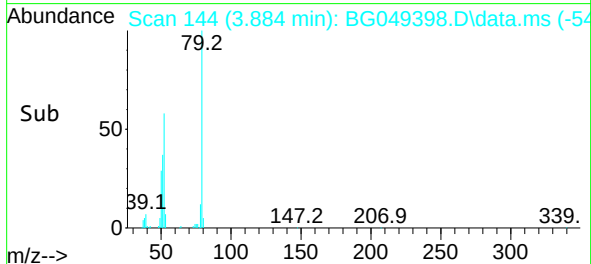
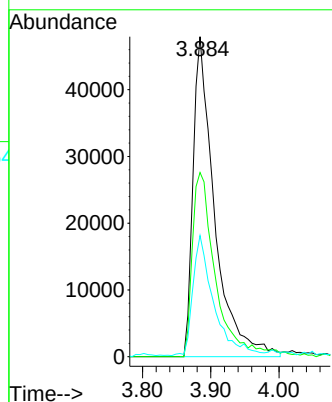
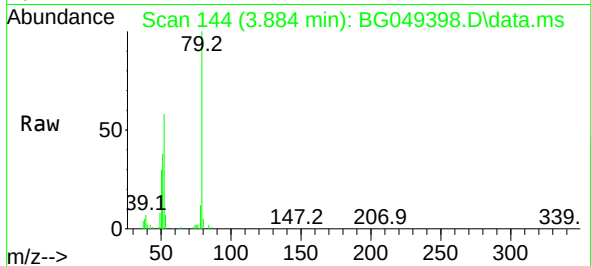




#3
Pyridine
Concen: 46.893 ng
RT: 3.884 min Scan# 144
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

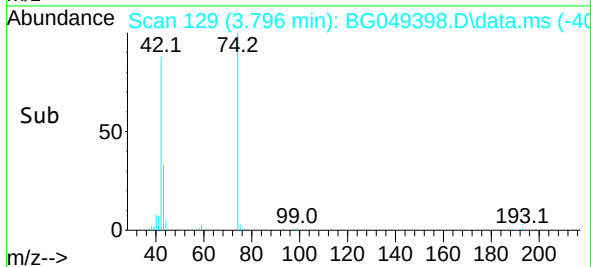
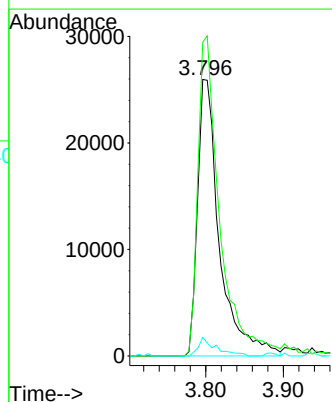
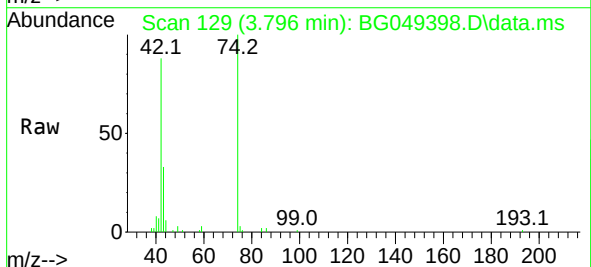
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

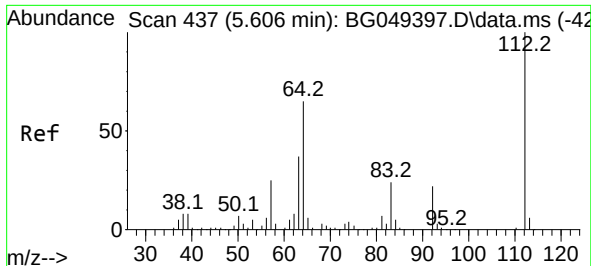
Tgt Ion: 79 Resp: 104621
Ion Ratio Lower Upper
79 100
52 57.6 58.4 87.6#
51 37.8 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 40.198 ng
RT: 3.796 min Scan# 129
Delta R.T. -0.007 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion: 42 Resp: 50938
Ion Ratio Lower Upper
42 100
74 113.4 64.0 96.0#
44 6.7 2.7 4.1#

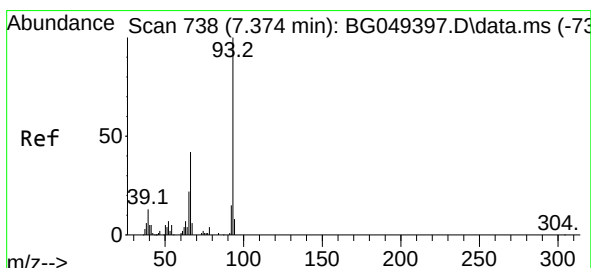
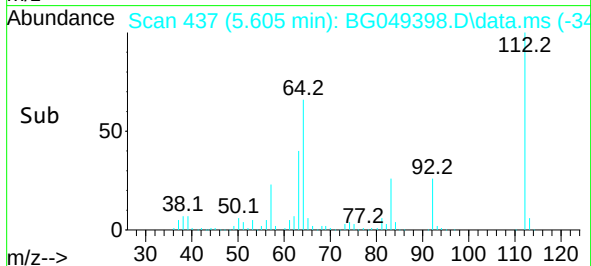
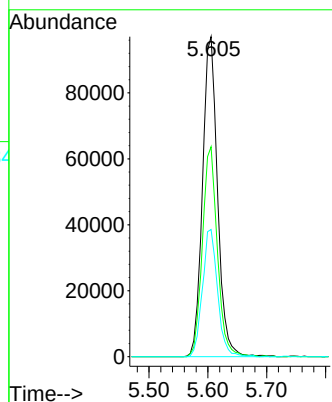
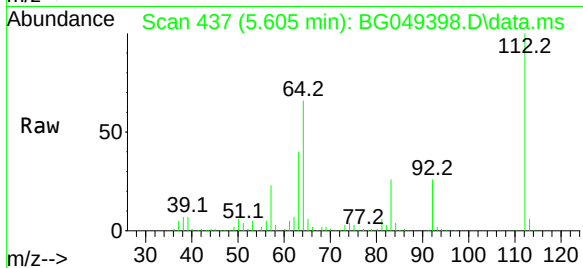




#5
2-Fluorophenol
Concen: 91.702 ng
RT: 5.605 min Scan# 437
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

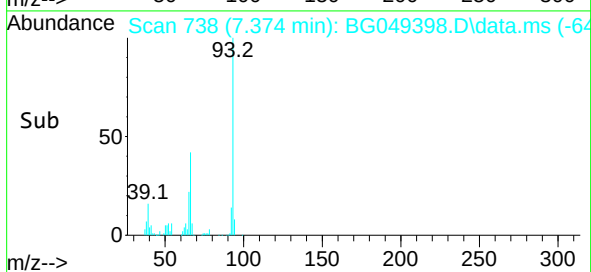
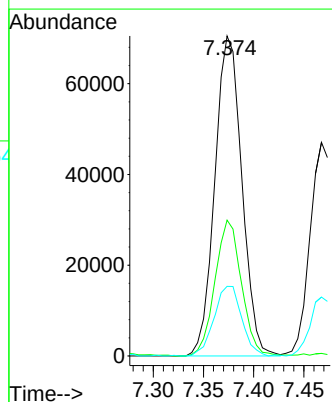
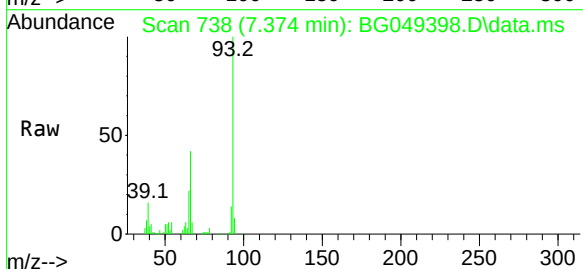
Instrument :
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ClientSampleId :
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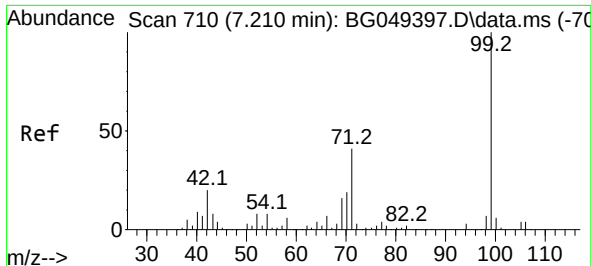
Tgt Ion:112 Resp: 172353
Ion Ratio Lower Upper
112 100
64 65.6 46.7 70.1
63 39.7 35.3 52.9



#6
Aniline
Concen: 40.500 ng
RT: 7.374 min Scan# 738
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion: 93 Resp: 132125
Ion Ratio Lower Upper
93 100
66 42.4 30.6 45.8
65 21.7 15.0 22.4

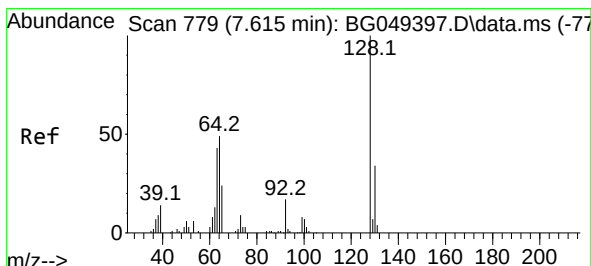
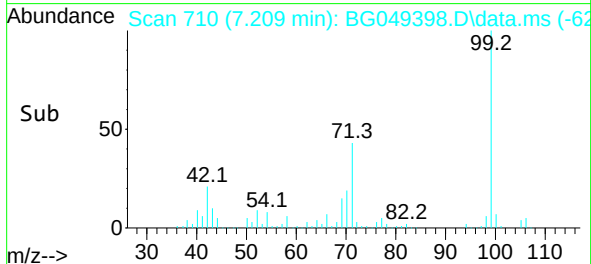
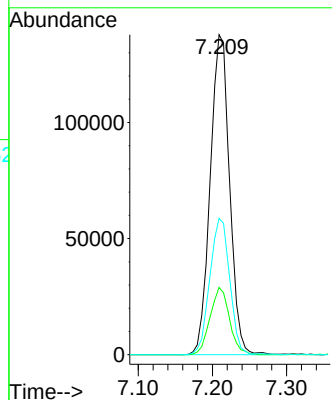
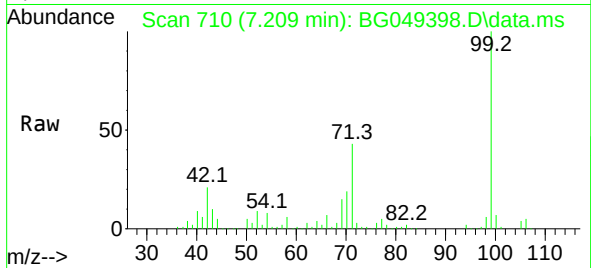




#7
Phenol-d6
Concen: 93.133 ng
RT: 7.209 min Scan# 710
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

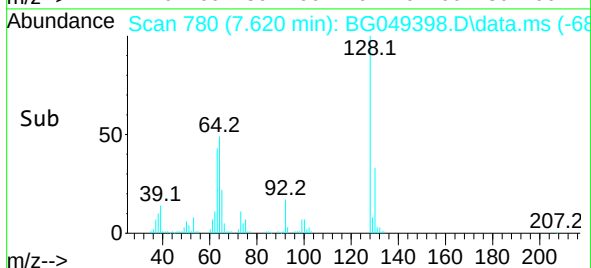
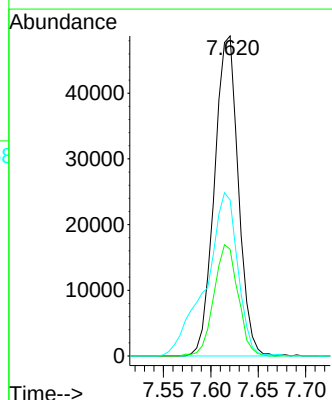
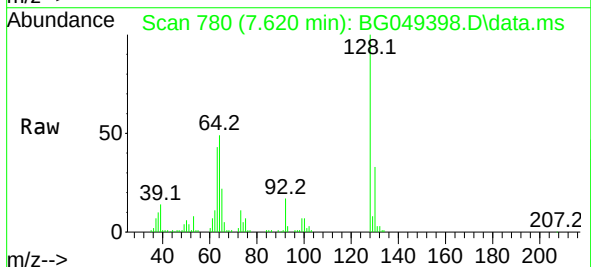
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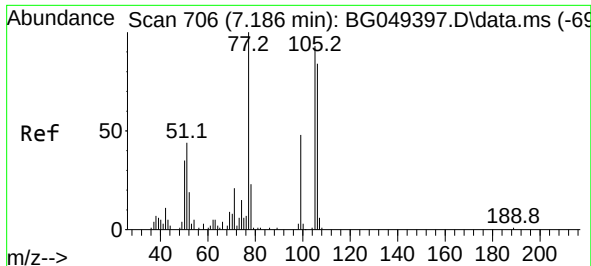
Tgt Ion: 99 Resp: 249560
Ion Ratio Lower Upper
99 100
42 21.0 20.5 30.7
71 42.6 41.5 62.3



#8
2-Chlorophenol
Concen: 41.410 ng
RT: 7.620 min Scan# 780
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

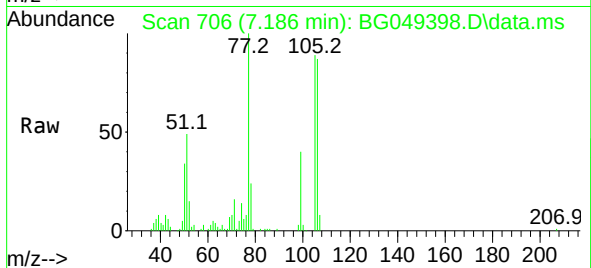
Tgt Ion: 128 Resp: 85393
Ion Ratio Lower Upper
128 100
130 33.3 10.0 50.0
64 48.8 28.1 68.1



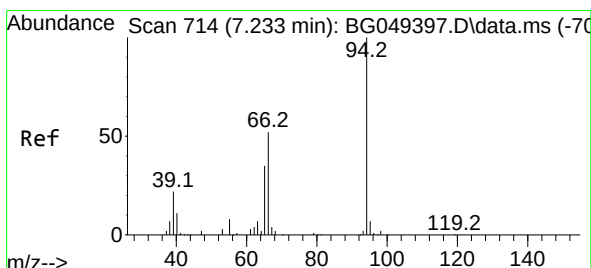
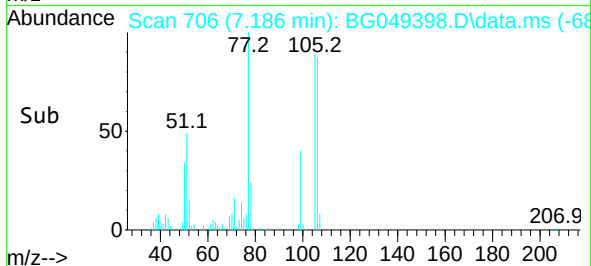
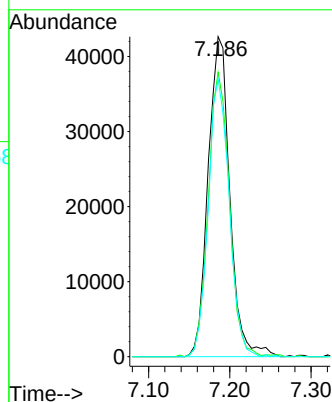


#9
Benzaldehyde
Concen: 56.153 ng
RT: 7.186 min Scan# 706
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

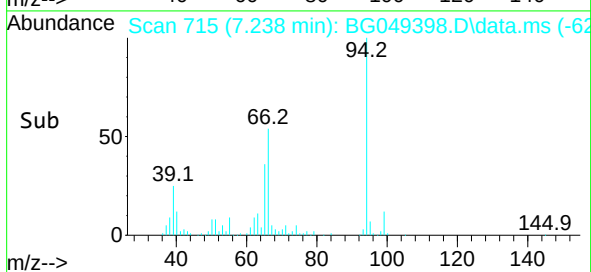
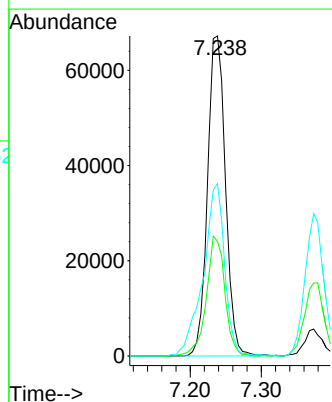
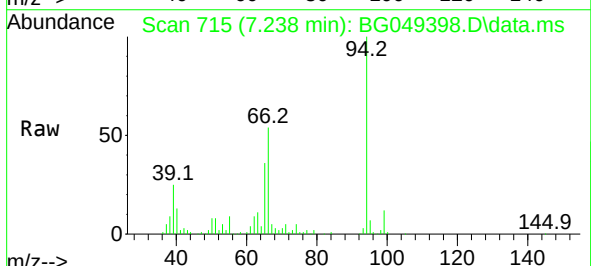


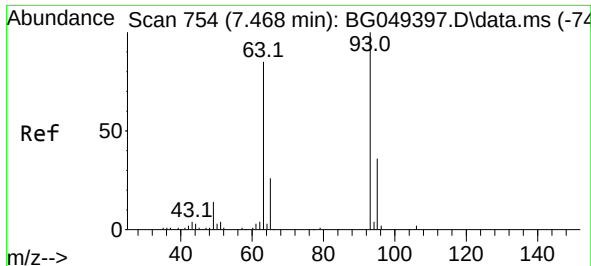
Tgt Ion:	77	Resp:	79143
Ion	Ratio	Lower	Upper
77	100		
105	88.9	68.8	108.8
106	86.8	47.9	87.9



#10
Phenol
Concen: 43.808 ng
RT: 7.238 min Scan# 715
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

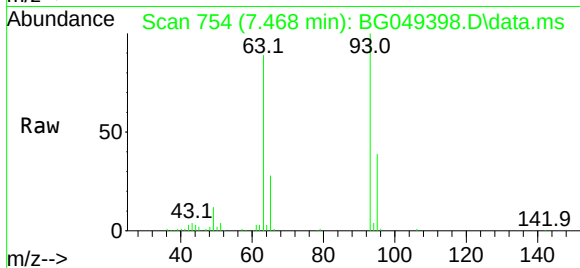
Tgt Ion:	94	Resp:	117924
Ion	Ratio	Lower	Upper
94	100		
65	35.8	12.9	52.9
66	53.9	39.4	79.4



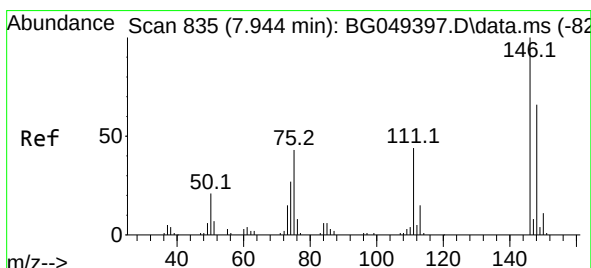
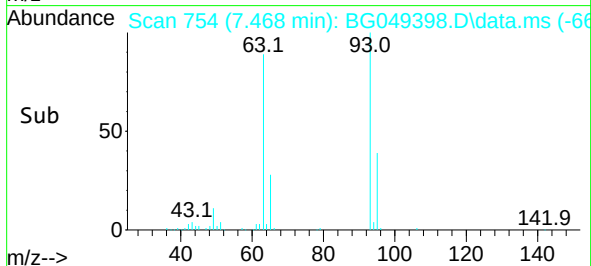
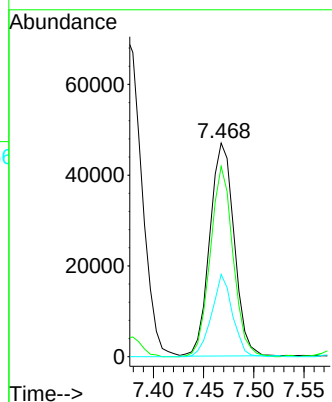


#11
bis(2-Chloroethyl)ether
Concen: 40.354 ng
RT: 7.468 min Scan# 754
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

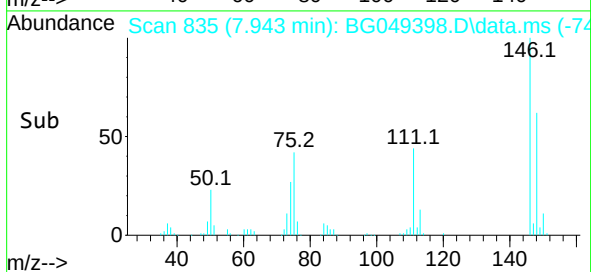
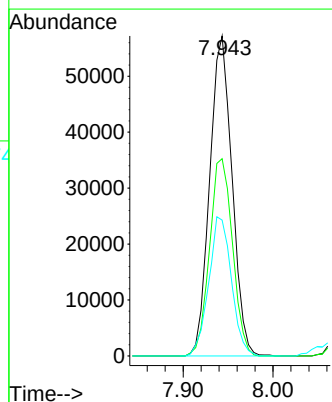
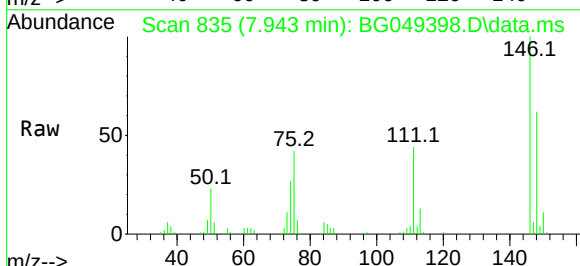


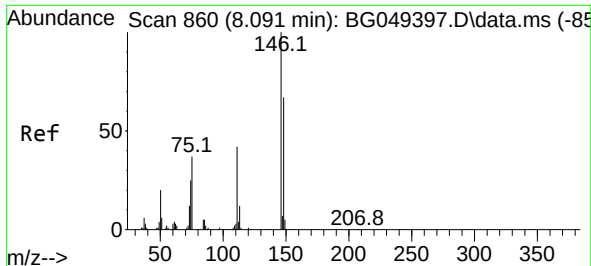
Tgt Ion: 93 Resp: 79231
Ion Ratio Lower Upper
93 100
63 89.1 50.4 90.4
95 38.5 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 42.786 ng
RT: 7.943 min Scan# 835
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion: 146 Resp: 98681
Ion Ratio Lower Upper
146 100
148 61.7 52.6 78.8
75 42.5 35.7 53.5

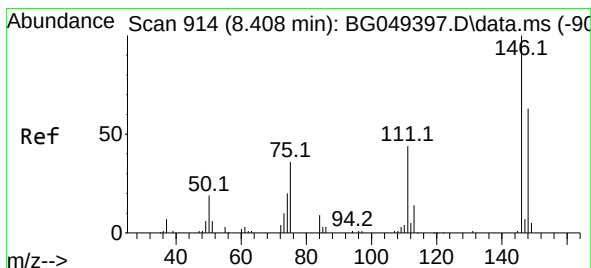
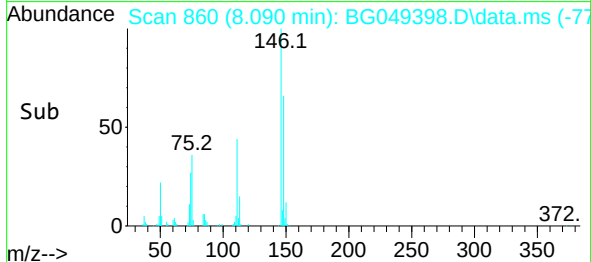
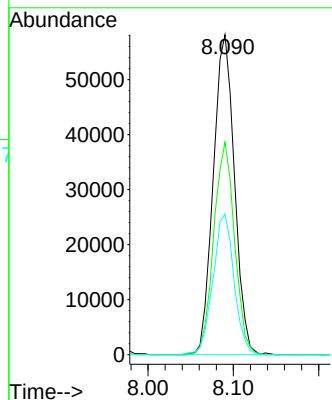
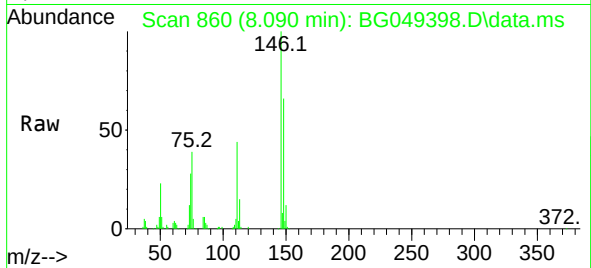




#13
1,4-Dichlorobenzene
Concen: 43.206 ng
RT: 8.090 min Scan# 860
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

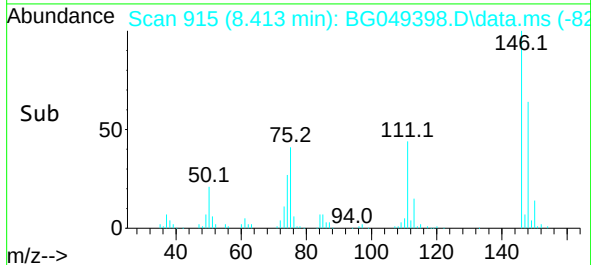
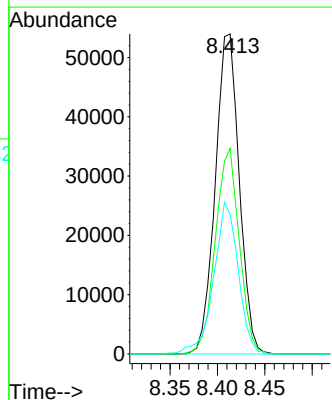
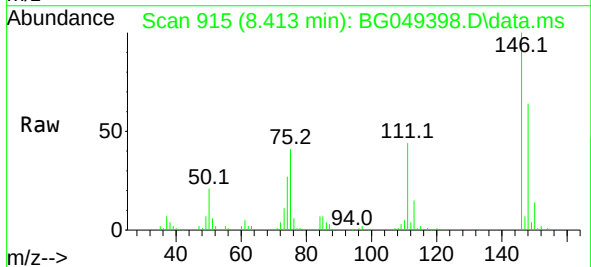
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

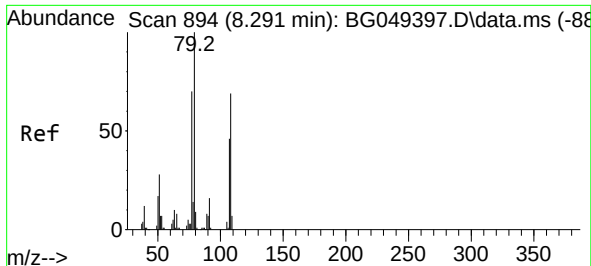
Tgt Ion:146 Resp: 100205
Ion Ratio Lower Upper
146 100
148 66.4 54.0 81.0
111 44.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.582 ng
RT: 8.413 min Scan# 915
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:146 Resp: 95079
Ion Ratio Lower Upper
146 100
148 64.3 47.5 71.3
111 43.6 39.1 58.7

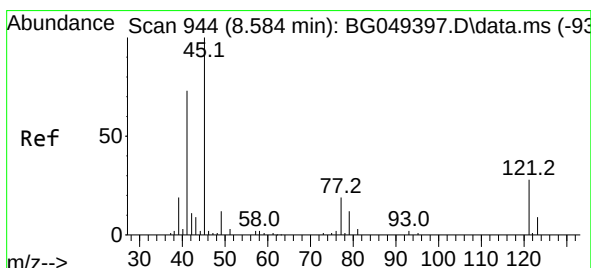
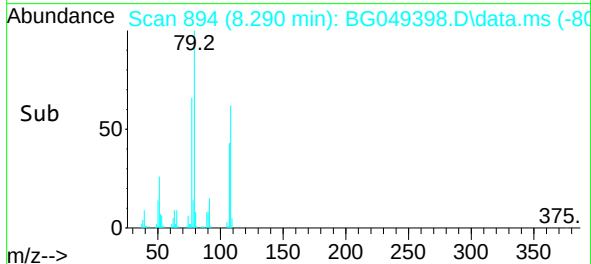
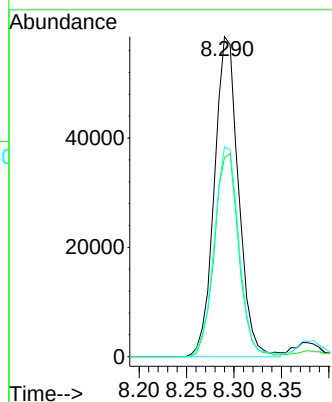
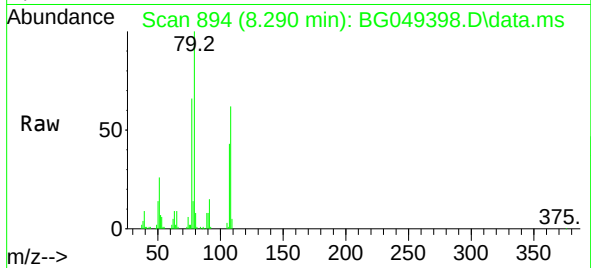




#15
Benzyl Alcohol
Concen: 43.896 ng
RT: 8.290 min Scan# 894
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

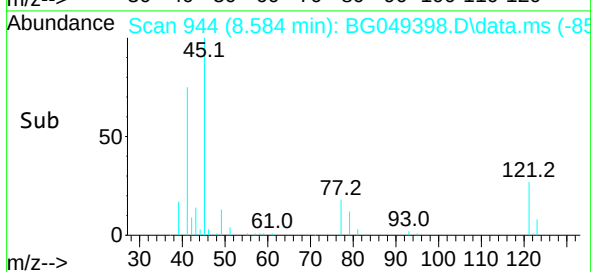
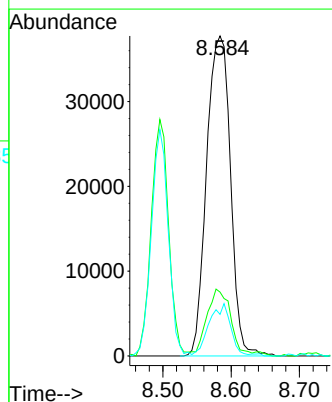
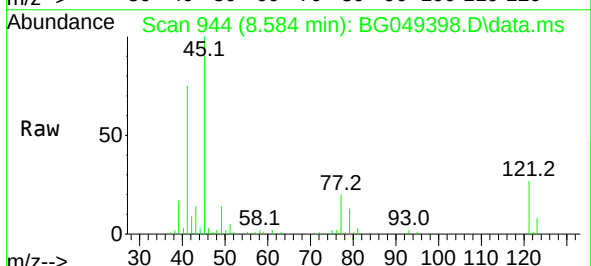
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

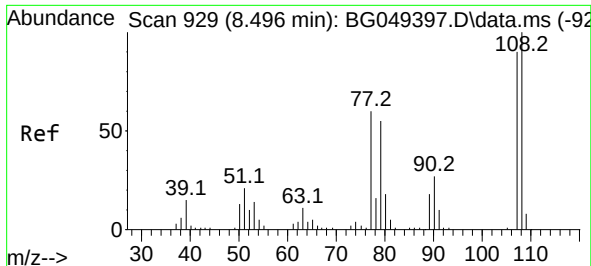
Tgt Ion: 79 Resp: 103577
Ion Ratio Lower Upper
79 100
108 62.3 48.2 72.4
77 65.6 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.564 ng
RT: 8.584 min Scan# 944
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

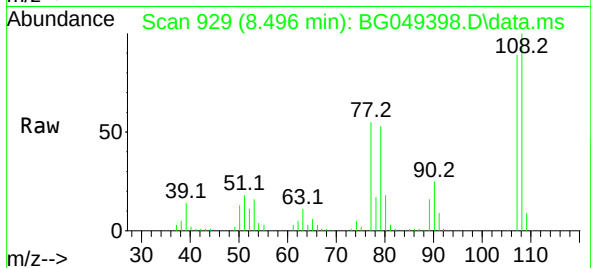
Tgt Ion: 45 Resp: 91875
Ion Ratio Lower Upper
45 100
77 19.9 2.2 42.2
79 13.0 0.0 34.3



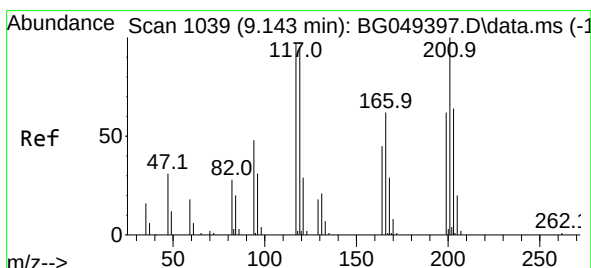
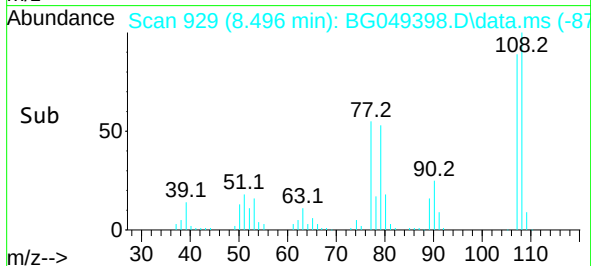
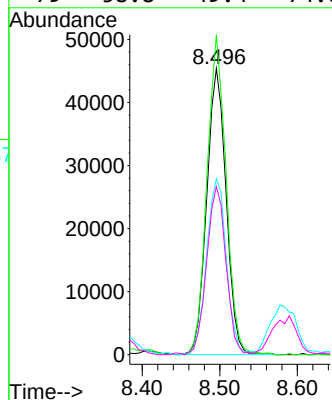


#17
2-Methylphenol
Concen: 43.562 ng
RT: 8.496 min Scan# 929
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

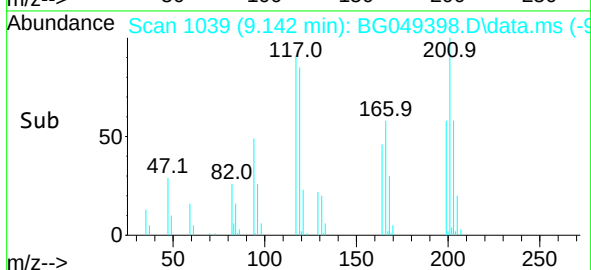
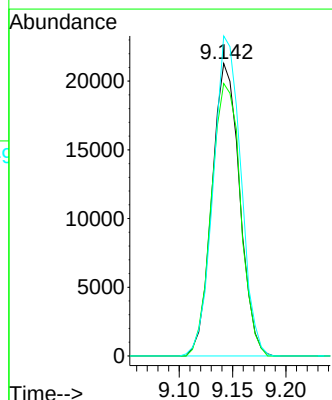
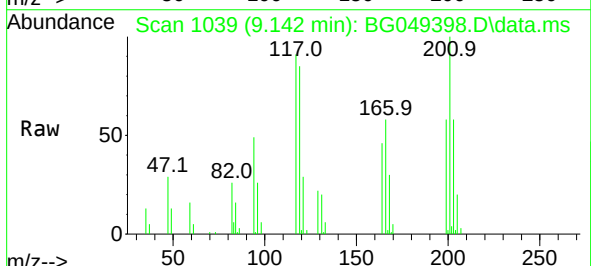


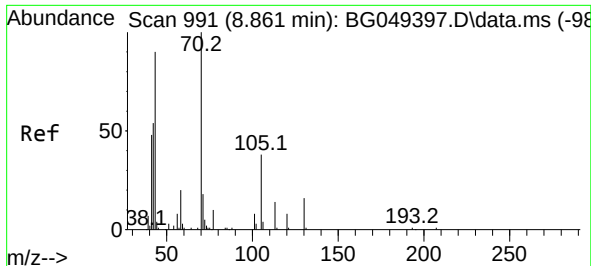
Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.8	84.6	127.0
77	61.5	50.7	76.1
79	58.8	49.4	74.0



#18
Hexachloroethane
Concen: 41.447 ng
RT: 9.142 min Scan# 1039
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.4	111.6
201	109.4	88.6	133.0

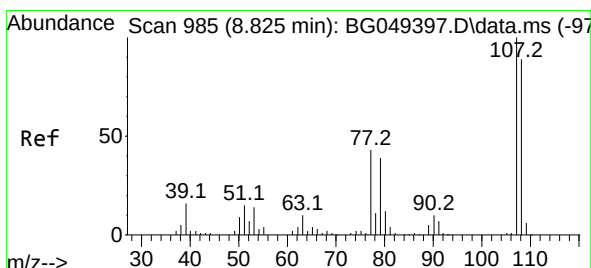
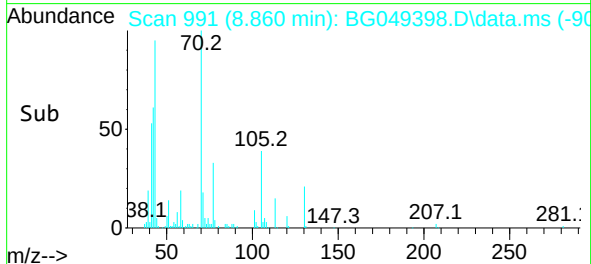
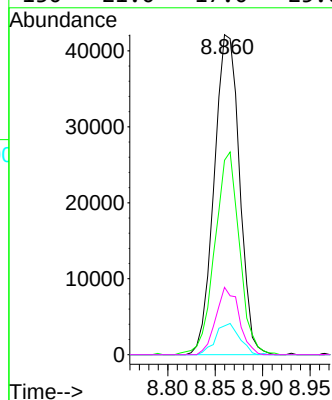
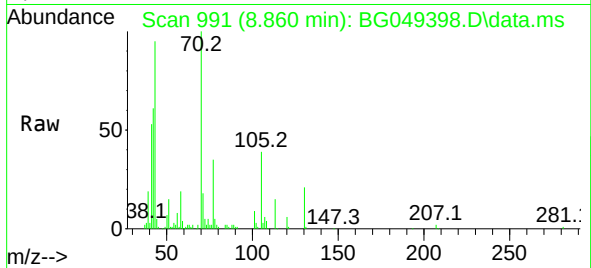




#19
n-Nitroso-di-n-propylamine
Concen: 40.611 ng
RT: 8.860 min Scan# 991
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

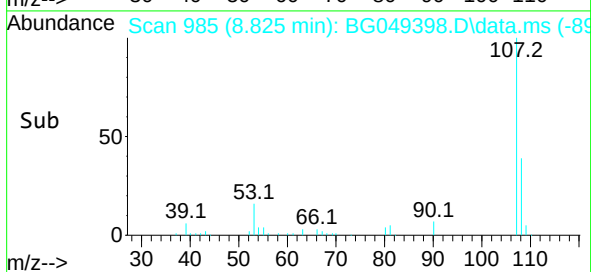
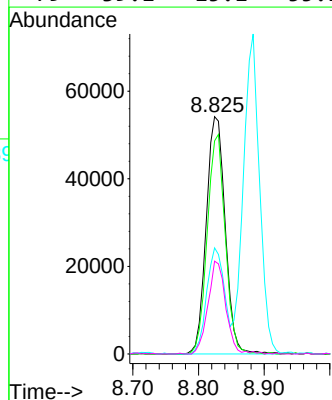
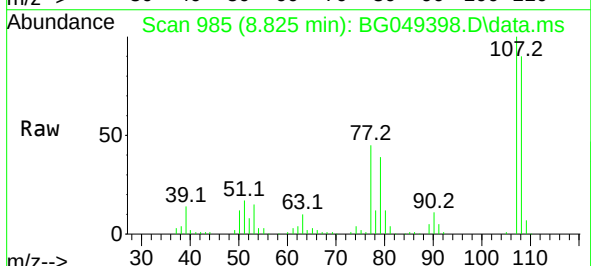
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

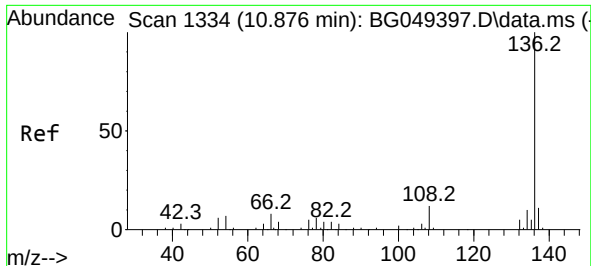
Tgt Ion:	70	Resp:	78206
Ion Ratio	Lower	Upper	
70	100		
42	60.7	54.5	81.7
101	9.0	9.0	13.6#
130	21.0	17.0	25.6



#20
3+4-Methylphenols
Concen: 43.340 ng
RT: 8.825 min Scan# 985
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

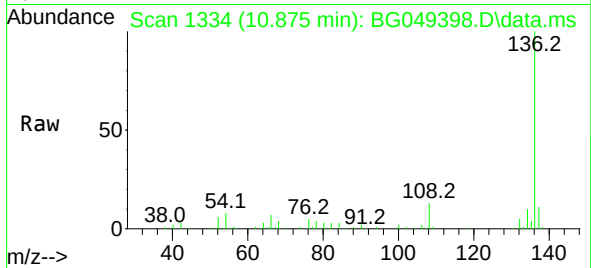
Tgt Ion:	107	Resp:	108985
Ion Ratio	Lower	Upper	
107	100		
108	89.8	69.3	109.3
77	44.7	25.2	65.2
79	39.1	15.1	55.1



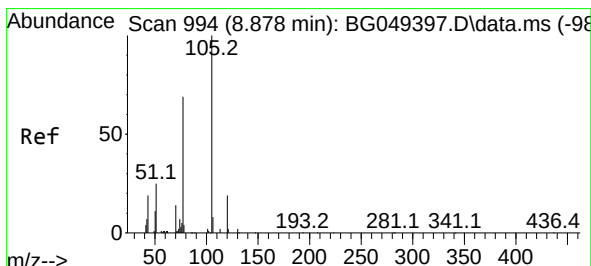
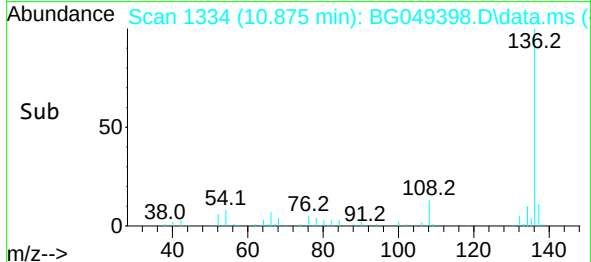
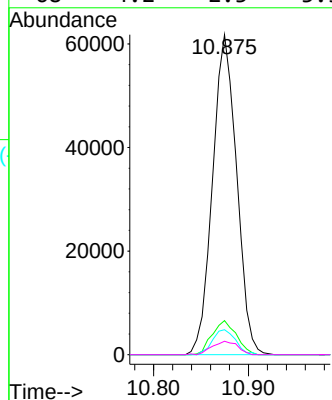


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.875 min Scan# 1334
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

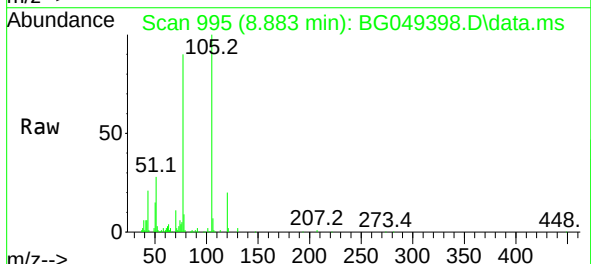
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



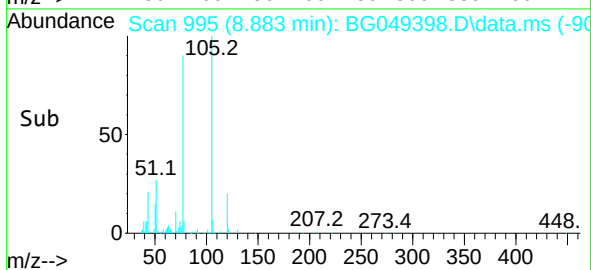
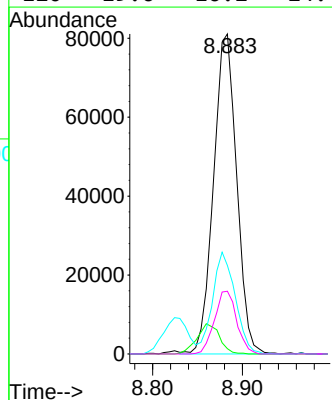
Tgt Ion:136 Resp: 109031
Ion Ratio Lower Upper
136 100
137 10.7 8.2 12.2
54 7.8 5.5 8.3
68 4.2 2.3 3.5#

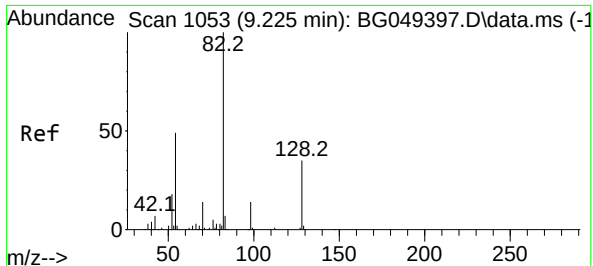


#22
Acetophenone
Concen: 44.613 ng
RT: 8.883 min Scan# 995
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10



Tgt Ion:105 Resp: 145095
Ion Ratio Lower Upper
105 100
71 1.6 0.6 0.8#
51 27.6 26.6 40.0
120 19.6 16.2 24.4





#23

Nitrobenzene-d5

Concen: 94.488 ng

RT: 9.224 min Scan# 1053

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

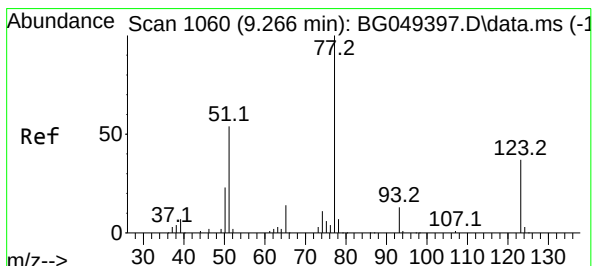
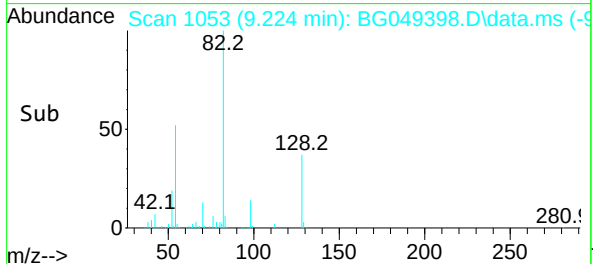
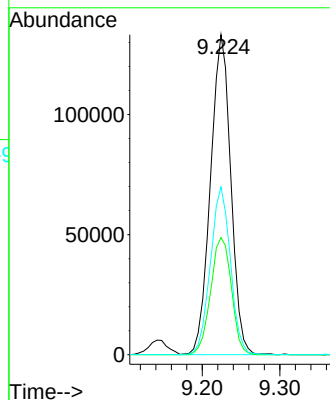
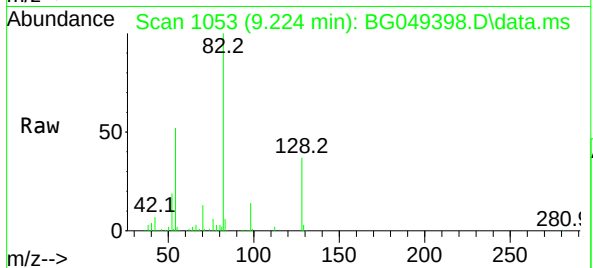
Tgt Ion: 82 Resp: 242989

Ion Ratio Lower Upper

82 100

128 36.6 29.8 44.6

54 52.4 45.8 68.8



#24

Nitrobenzene

Concen: 45.257 ng

RT: 9.265 min Scan# 1060

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

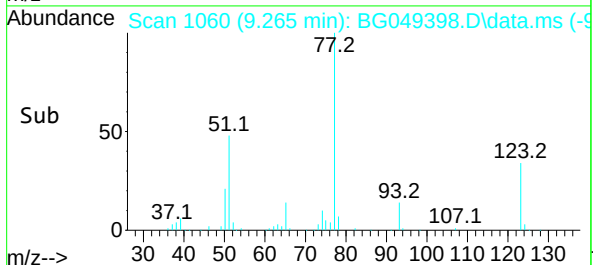
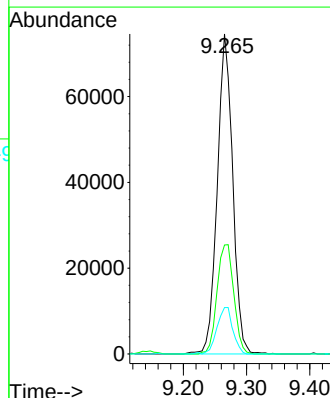
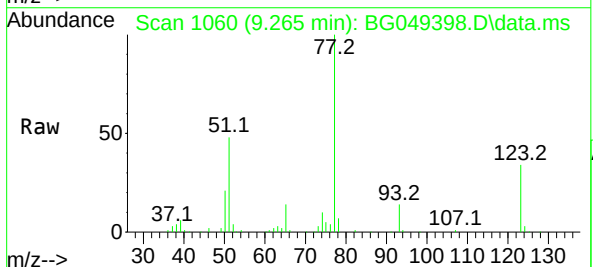
Tgt Ion: 77 Resp: 126107

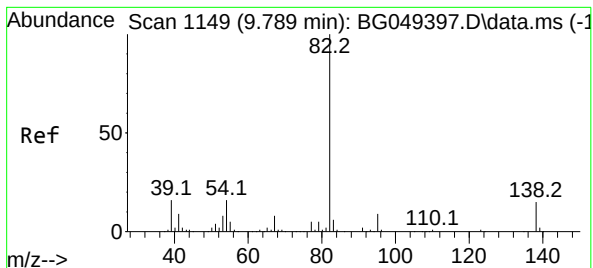
Ion Ratio Lower Upper

77 100

123 34.0 27.5 41.3

65 14.5 12.6 18.8





#25

Isophorone

Concen: 44.097 ng

RT: 9.788 min Scan# 1149

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

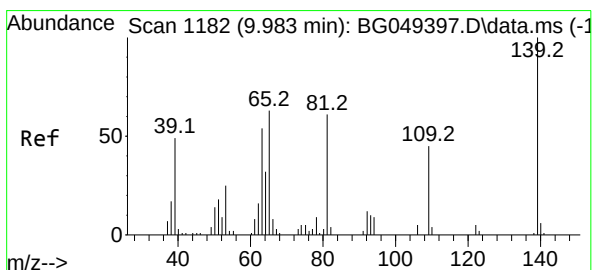
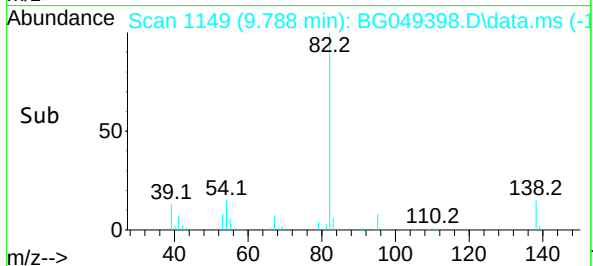
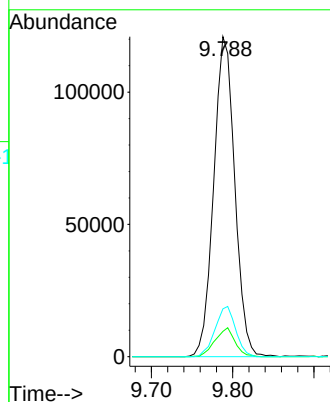
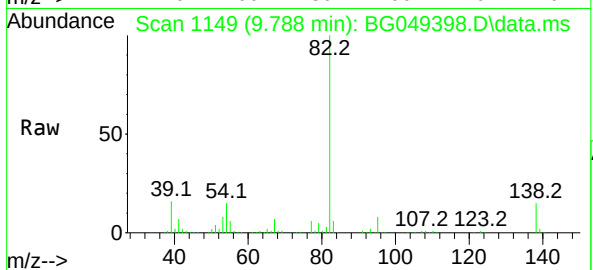
Instrument :

BNA_G

ClientSampleId :

SSTDIC050

Tgt Ion: 82 Resp: 217829
 Ion Ratio Lower Upper
 82 100
 95 7.9 8.5 12.7#
 138 14.9 11.8 17.6



#26

2-Nitrophenol

Concen: 43.469 ng

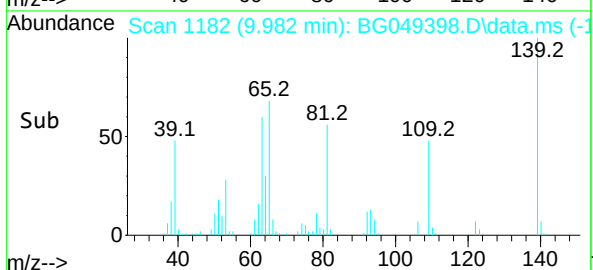
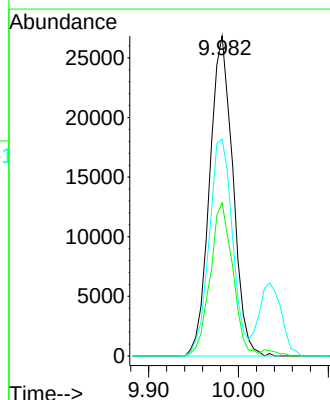
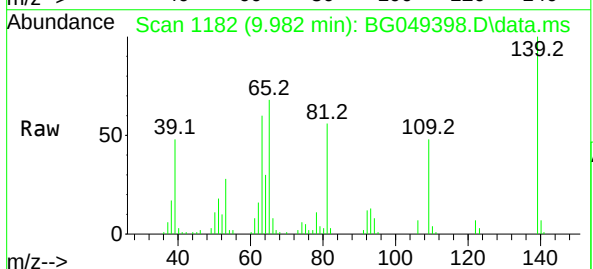
RT: 9.982 min Scan# 1182

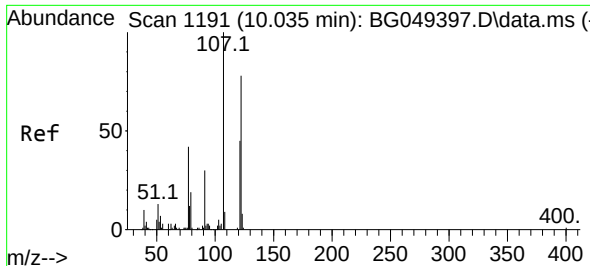
Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

Tgt Ion: 139 Resp: 48221
 Ion Ratio Lower Upper
 139 100
 109 47.8 37.8 56.6
 65 67.7 51.8 77.8

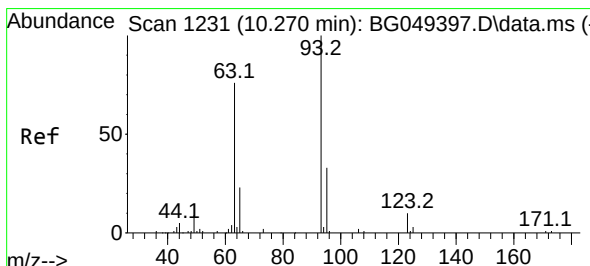
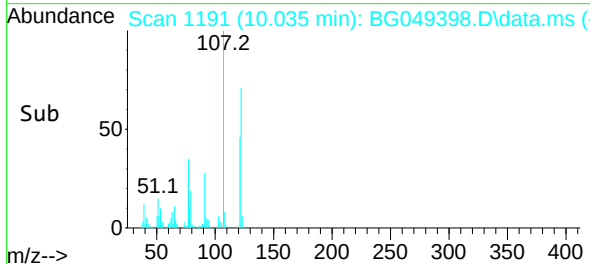
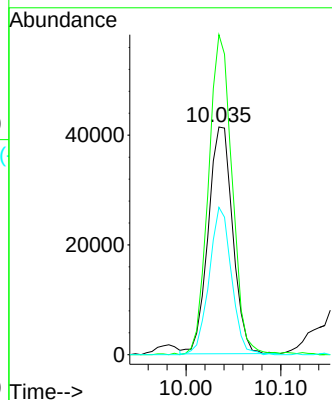
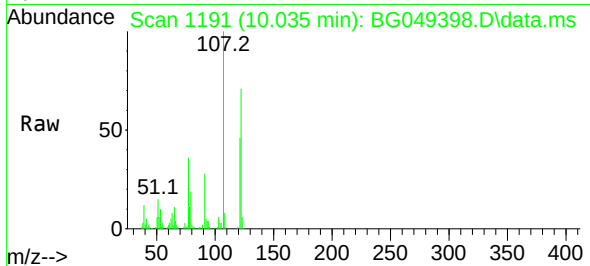




#27
2,4-Dimethylphenol
Concen: 44.735 ng
RT: 10.035 min Scan# 1191
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

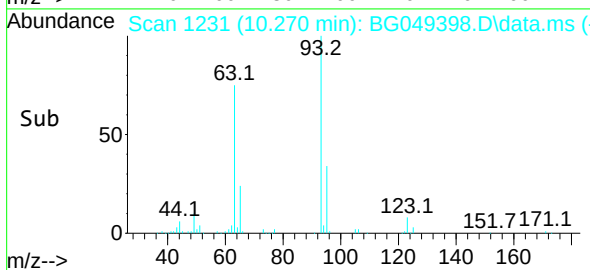
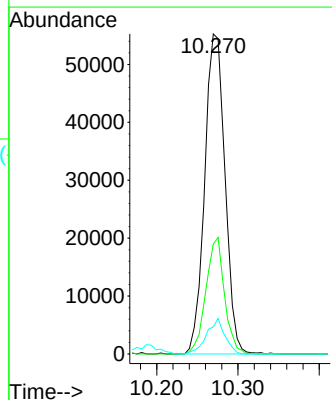
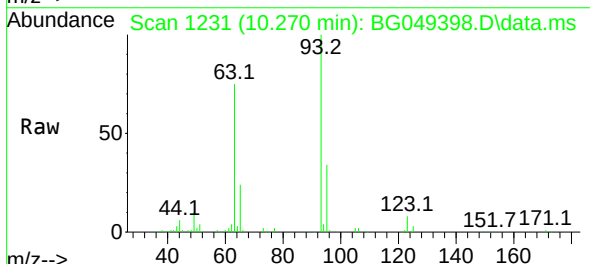
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

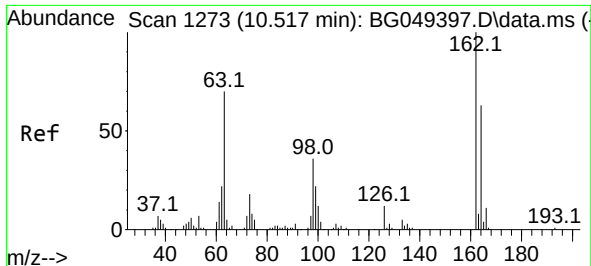
Tgt Ion:122 Resp: 74456
Ion Ratio Lower Upper
122 100
107 140.5 110.1 165.1
121 64.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.197 ng
RT: 10.270 min Scan# 1231
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion: 93 Resp: 95963
Ion Ratio Lower Upper
93 100
95 34.4 22.2 33.4#
123 8.4 8.8 13.2#

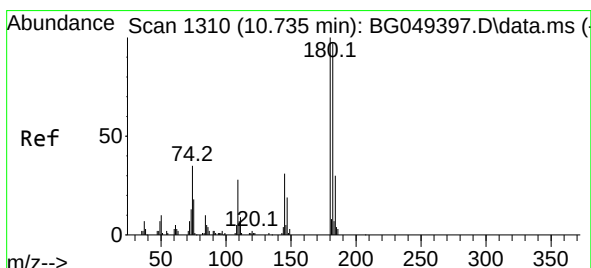
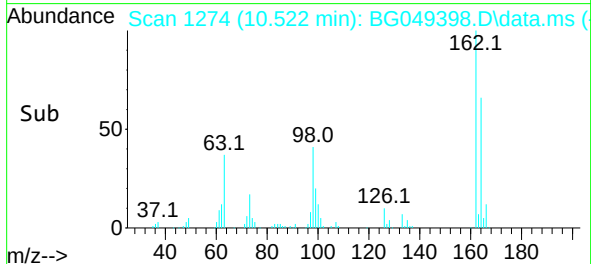
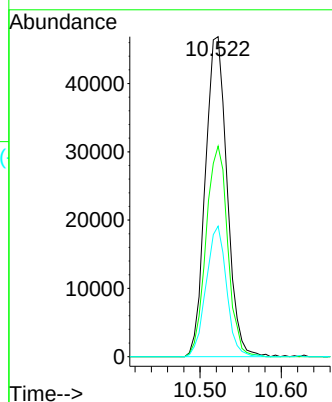
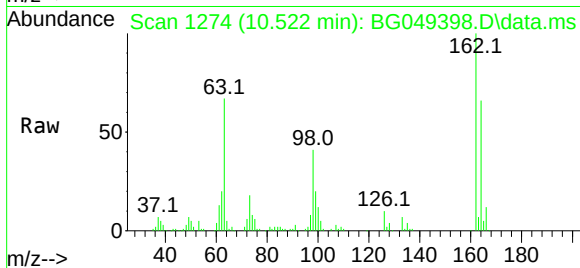




#29
2,4-Dichlorophenol
Concen: 43.602 ng
RT: 10.522 min Scan# 1274
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

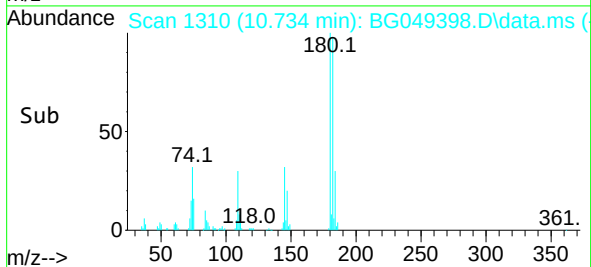
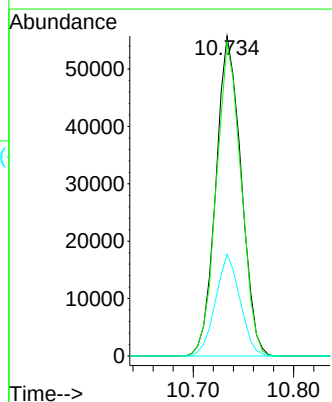
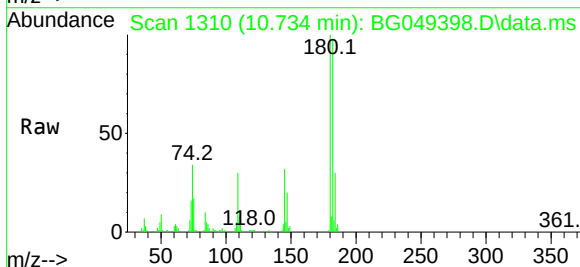
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

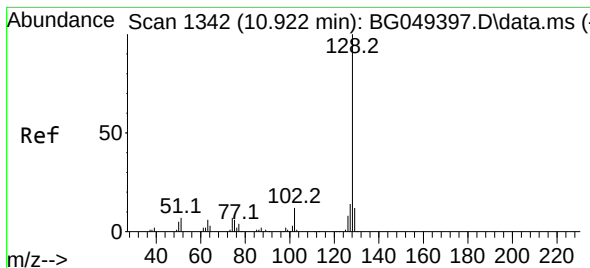
Tgt Ion:162 Resp: 87028
Ion Ratio Lower Upper
162 100
164 65.8 39.4 79.4
98 40.8 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.417 ng
RT: 10.734 min Scan# 1310
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:180 Resp: 97356
Ion Ratio Lower Upper
180 100
182 97.8 78.9 118.3
145 31.8 26.2 39.4

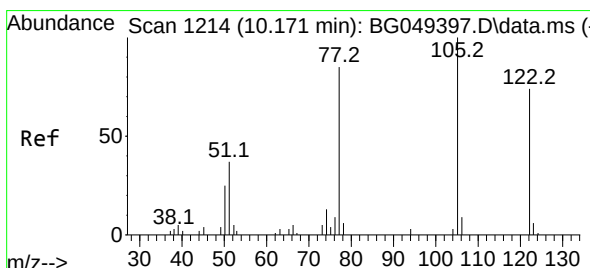
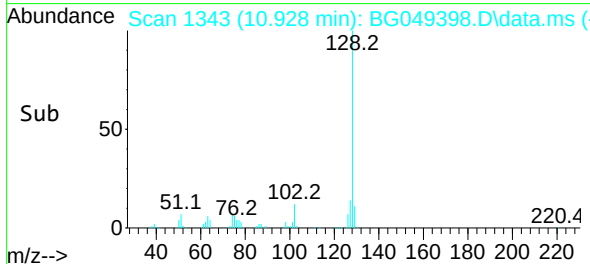
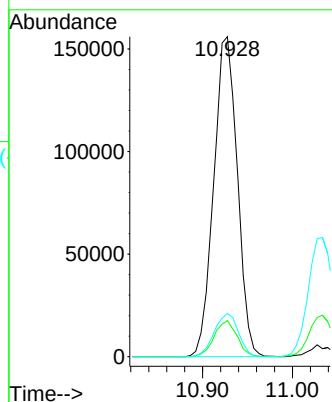
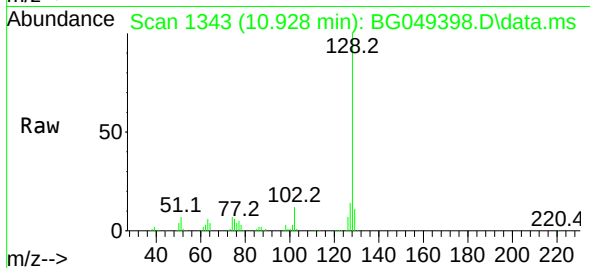




#31
Naphthalene
Concen: 44.814 ng
RT: 10.928 min Scan# 1343
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

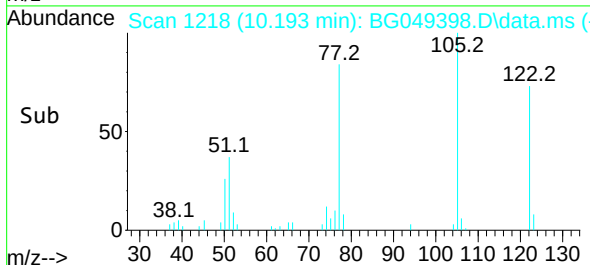
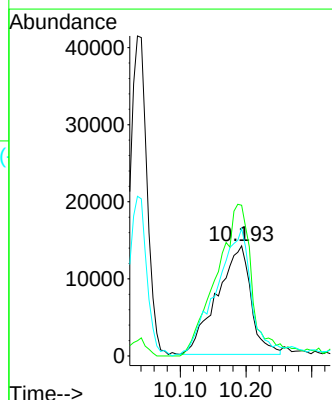
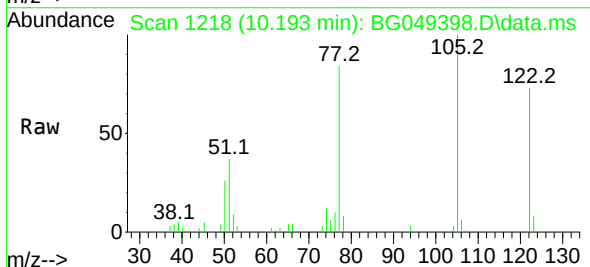
Instrument :
BNA_G
ClientSampleId :
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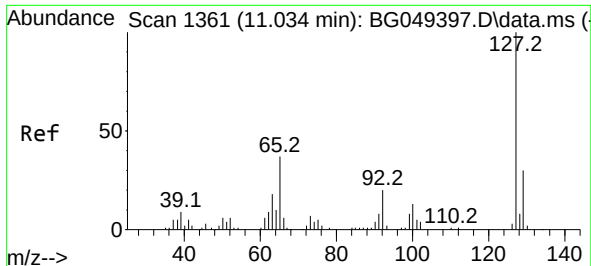
Tgt Ion:128 Resp: 284480
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 41.928 ng
RT: 10.193 min Scan# 1218
Delta R.T. 0.023 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:122 Resp: 50756
Ion Ratio Lower Upper
122 100
105 137.0 92.3 132.3#
77 115.7 66.5 106.5#

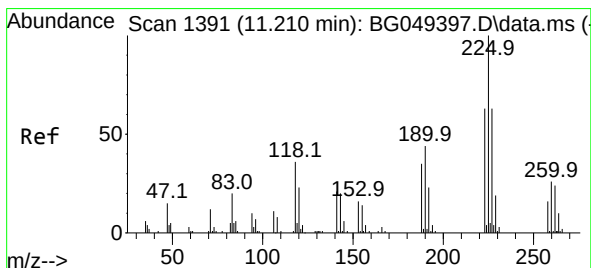
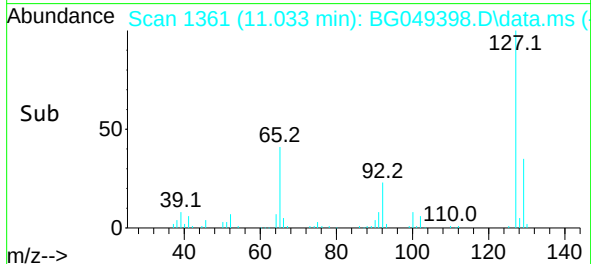
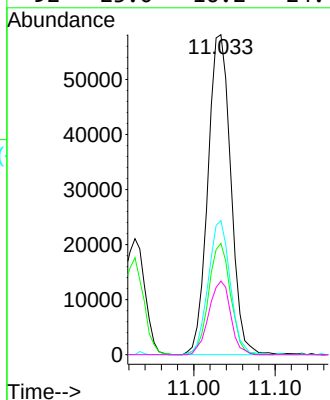
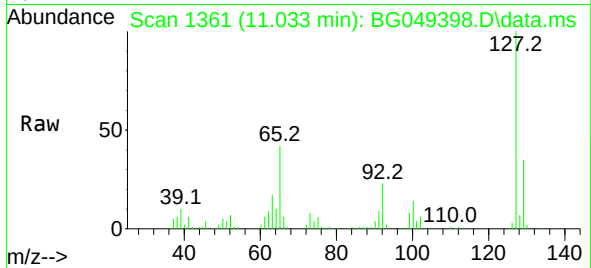




#33
4-Chloroaniline
Concen: 43.282 ng
RT: 11.033 min Scan# 1361
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

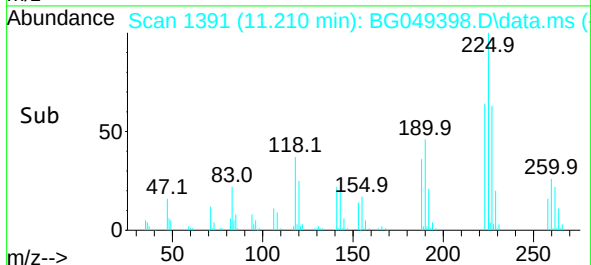
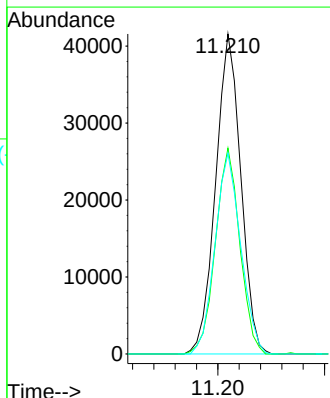
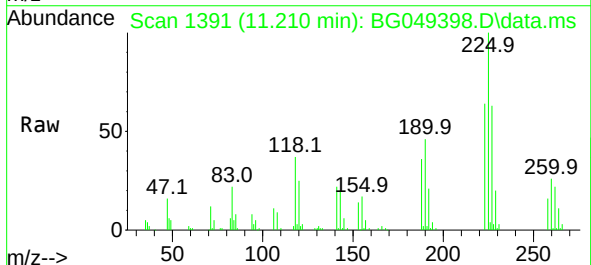
Instrument :
BNA_G
ClientSampleId :
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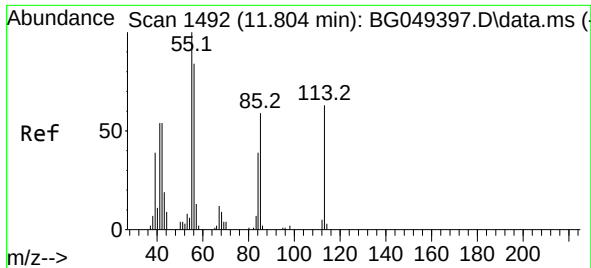
Tgt Ion:	127	Resp:	113611
Ion Ratio	Lower	Upper	
127	100		
129	34.7	26.7	40.1
65	41.9	32.8	49.2
92	23.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.134 ng
RT: 11.210 min Scan# 1391
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:	225	Resp:	67962
Ion Ratio	Lower	Upper	
225	100		
223	64.3	49.8	74.8
227	62.7	46.4	69.6

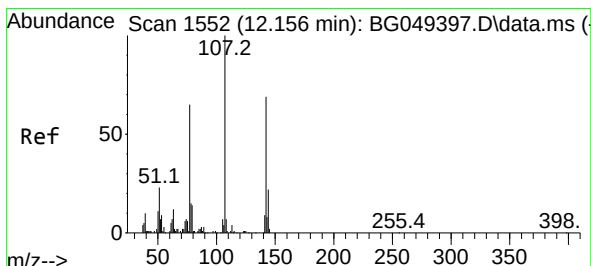
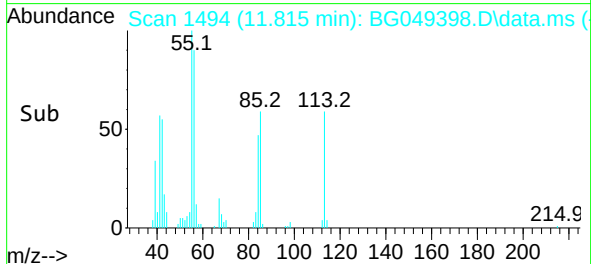
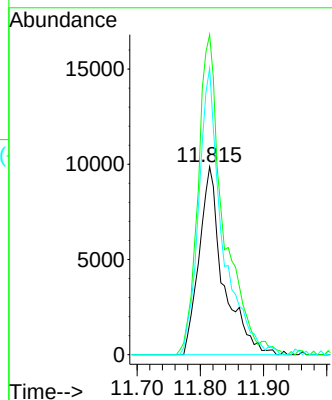
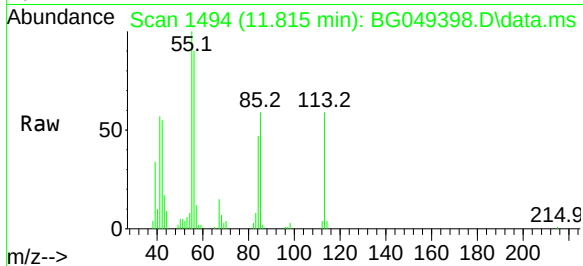




#35
 Caprolactam
 Concen: 41.427 ng
 RT: 11.815 min Scan# 1494
 Delta R.T. 0.011 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

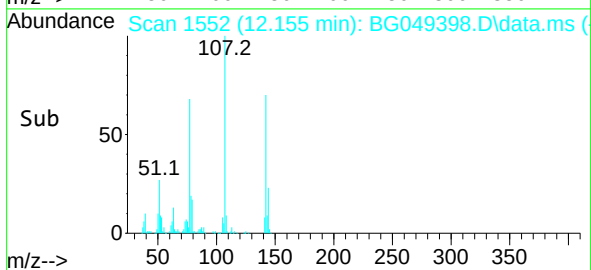
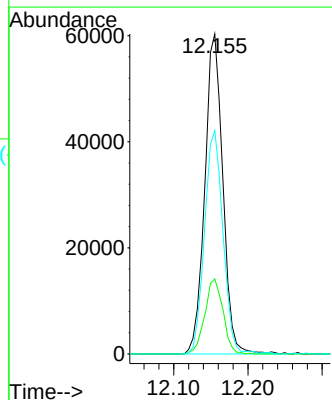
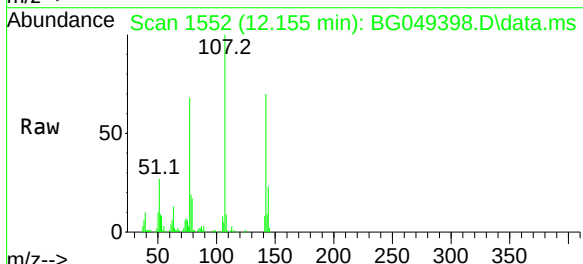
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

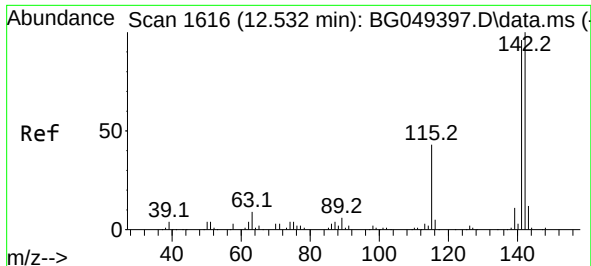
Tgt Ion:113 Resp: 26244
 Ion Ratio Lower Upper
 113 100
 55 170.3 113.8 153.8#
 56 152.5 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 44.411 ng
 RT: 12.155 min Scan# 1552
 Delta R.T. -0.001 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

Tgt Ion:107 Resp: 101998
 Ion Ratio Lower Upper
 107 100
 144 23.4 24.8 37.2#
 142 69.8 62.2 93.4

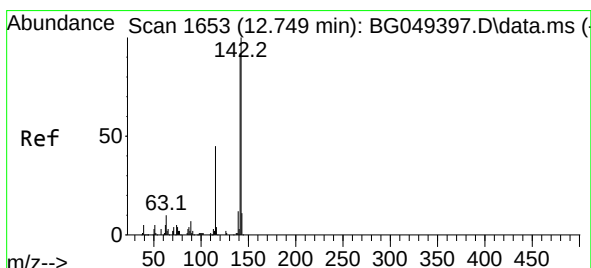
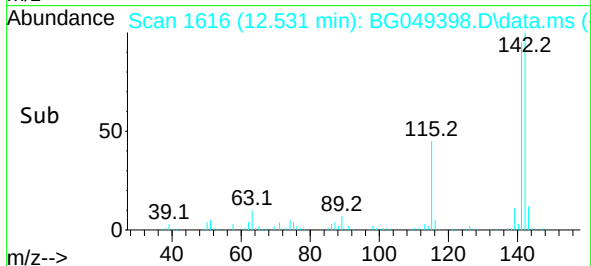
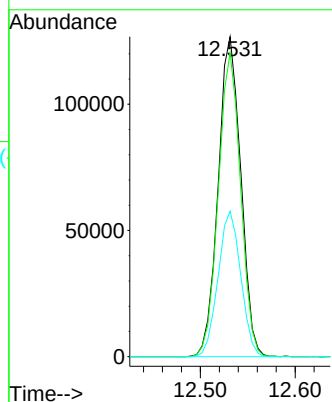
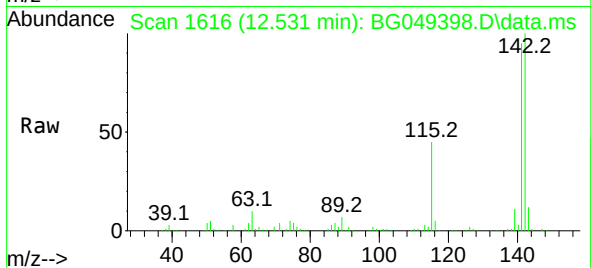




#37
2-Methylnaphthalene
Concen: 44.002 ng
RT: 12.531 min Scan# 1616
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

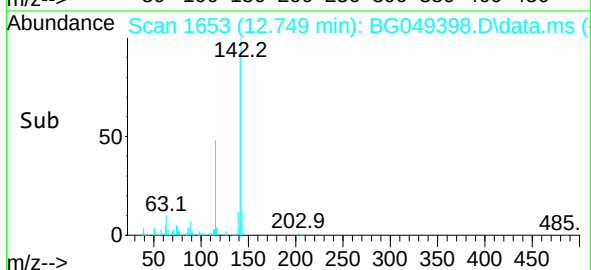
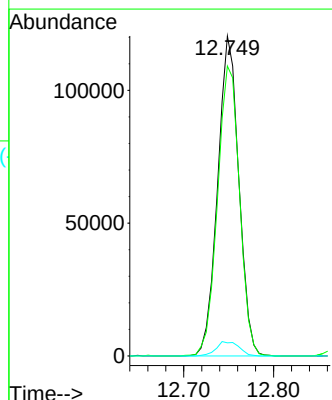
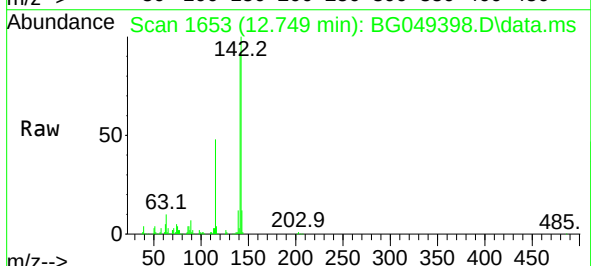
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

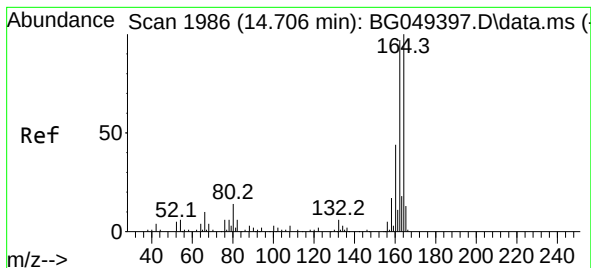
Tgt Ion:142 Resp: 210353
Ion Ratio Lower Upper
142 100
141 95.0 68.8 103.2
115 45.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 43.455 ng
RT: 12.749 min Scan# 1653
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:142 Resp: 196734
Ion Ratio Lower Upper
142 100
141 90.6 70.6 106.0
116 4.1 4.0 6.0

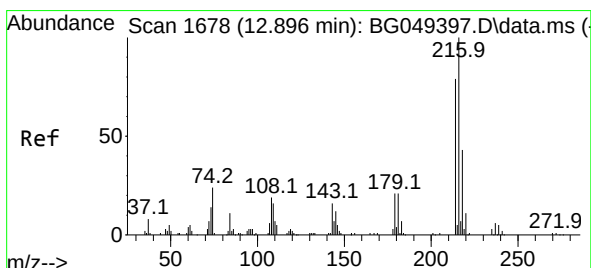
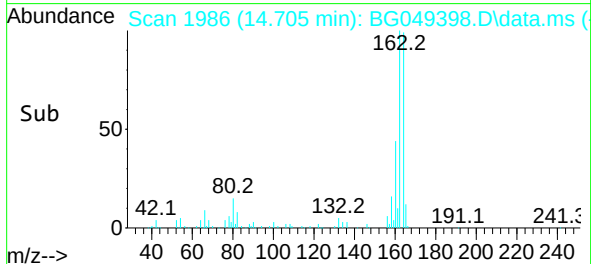
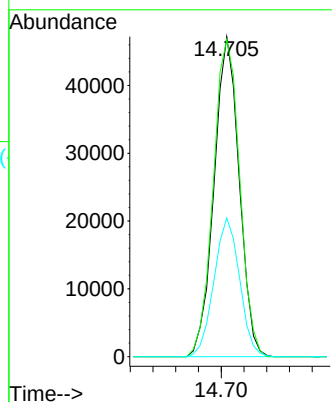
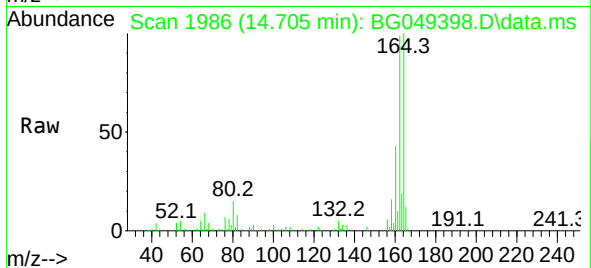




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.705 min Scan# 1986
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

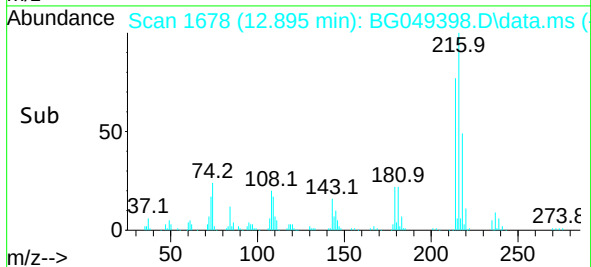
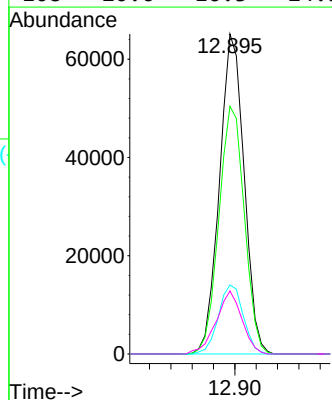
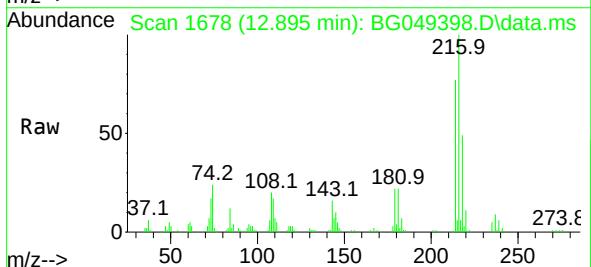
Instrument :
BNA_G
ClientSampleId :
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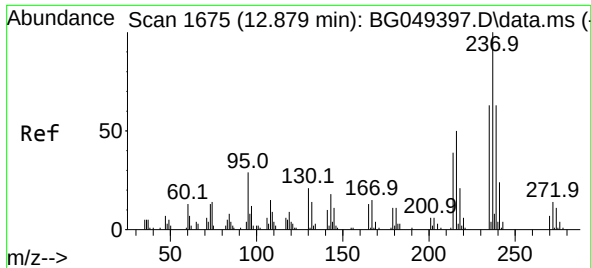
Tgt Ion:164 Resp: 72230
Ion Ratio Lower Upper
164 100
162 99.2 81.4 122.0
160 43.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.367 ng
RT: 12.895 min Scan# 1678
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:216 Resp: 104239
Ion Ratio Lower Upper
216 100
214 80.0 61.4 92.2
179 21.8 17.3 25.9
108 20.6 16.3 24.5

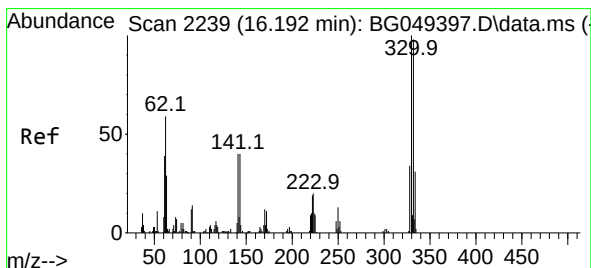
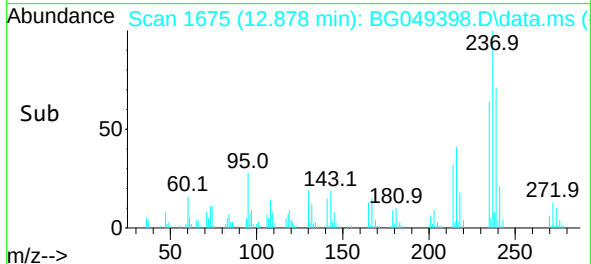
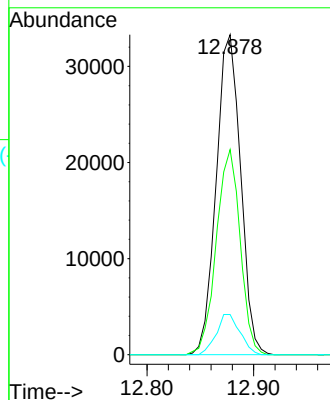
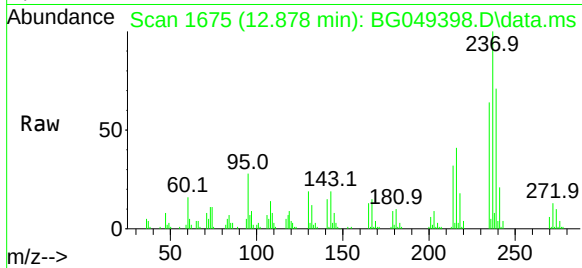




#41
Hexachlorocyclopentadiene
Concen: 35.447 ng
RT: 12.878 min Scan# 1675
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

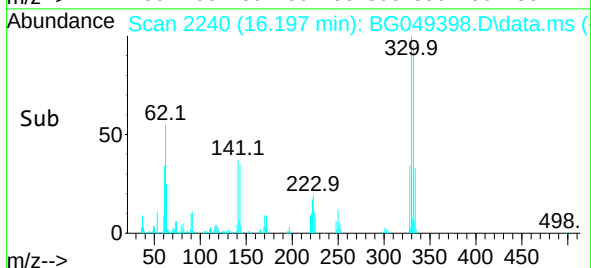
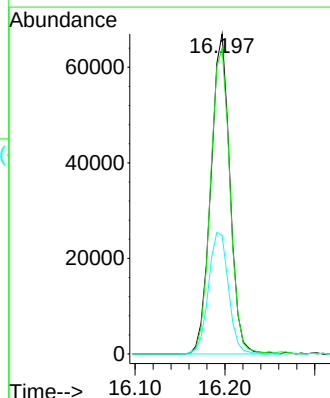
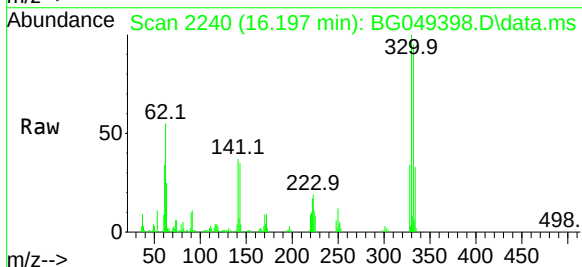
Instrument :
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ClientSampleId :
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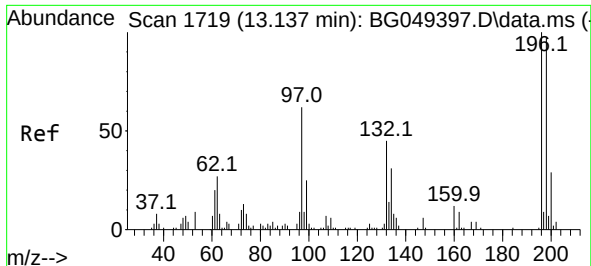
Tgt Ion:	237	Resp:	52910
Ion Ratio	Lower	Upper	
237	100		
235	64.1	36.6	76.6
272	12.6	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 78.567 ng
RT: 16.197 min Scan# 2240
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:	330	Resp:	98377
Ion Ratio	Lower	Upper	
330	100		
332	97.5	77.3	115.9
141	40.0	35.6	53.4

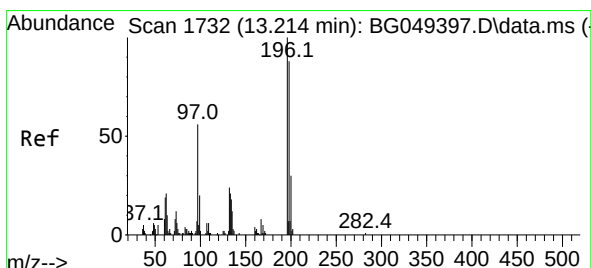
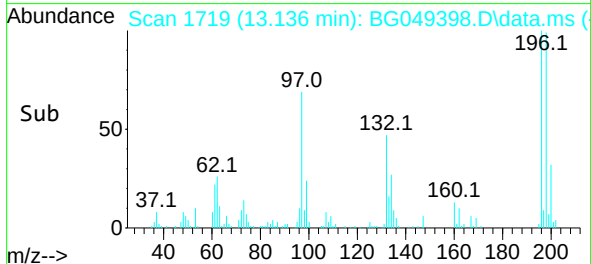
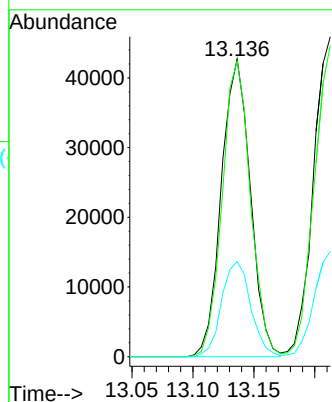
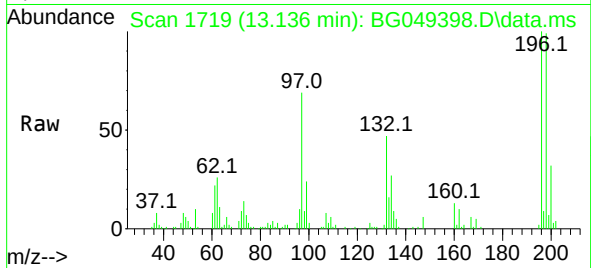




#43
2,4,6-Trichlorophenol
Concen: 40.599 ng
RT: 13.136 min Scan# 1719
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

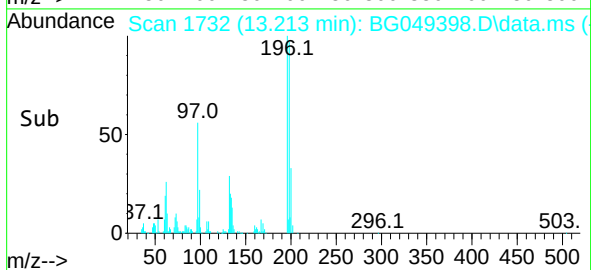
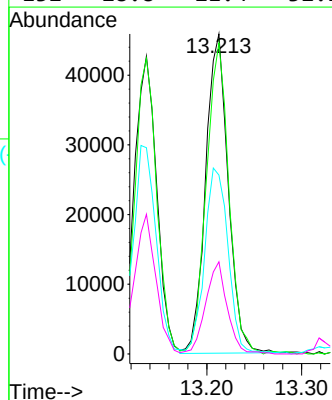
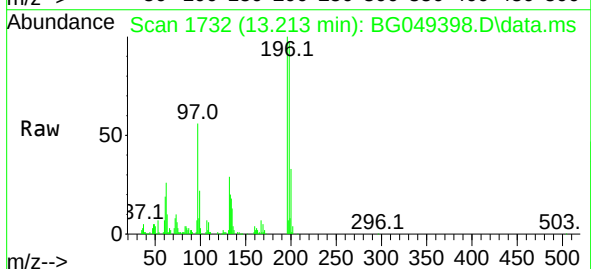
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

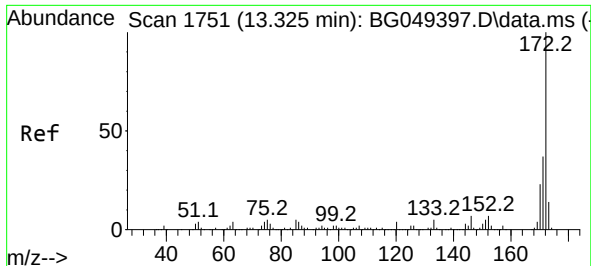
Tgt Ion:196 Resp: 70644
Ion Ratio Lower Upper
196 100
198 99.3 82.1 123.1
200 31.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.725 ng
RT: 13.213 min Scan# 1732
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:196 Resp: 75592
Ion Ratio Lower Upper
196 100
198 97.2 87.4 131.0
97 55.9 43.3 64.9
132 28.8 21.4 32.2

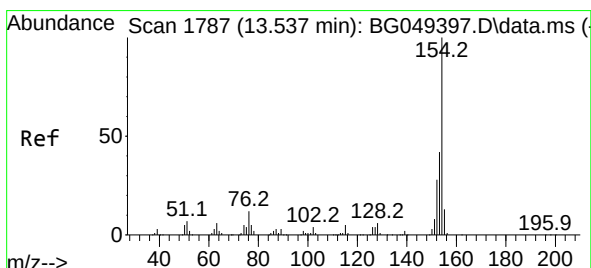
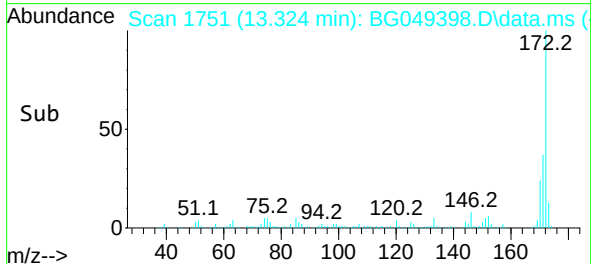
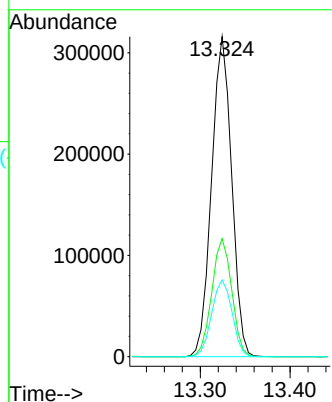
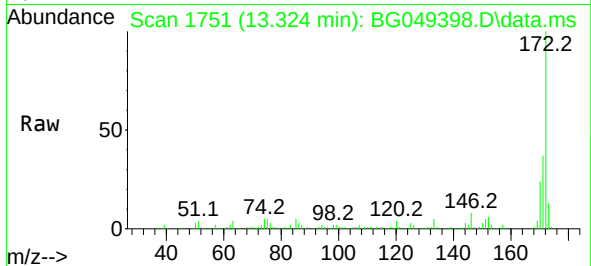




#45
2-Fluorobiphenyl
Concen: 91.535 ng
RT: 13.324 min Scan# 1751
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

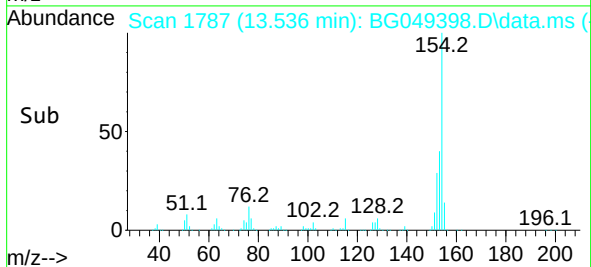
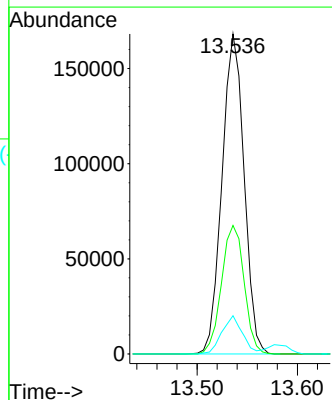
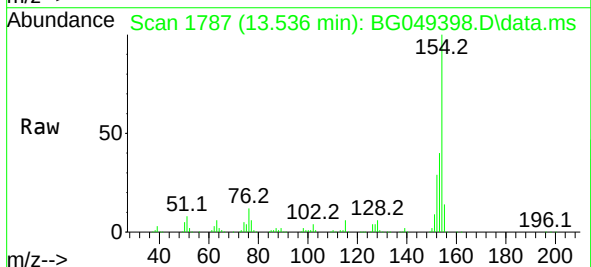
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

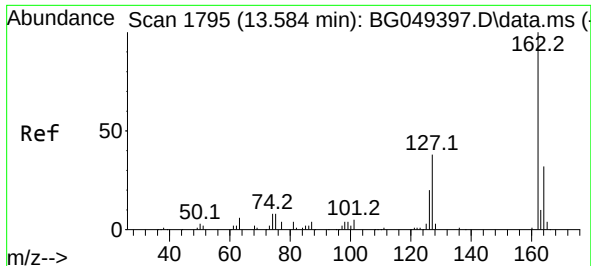
Tgt Ion:172 Resp: 490056
Ion Ratio Lower Upper
172 100
171 36.9 28.6 43.0
170 24.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 47.567 ng
RT: 13.536 min Scan# 1787
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:154 Resp: 256666
Ion Ratio Lower Upper
154 100
153 40.2 20.5 60.5
76 11.9 0.0 29.3

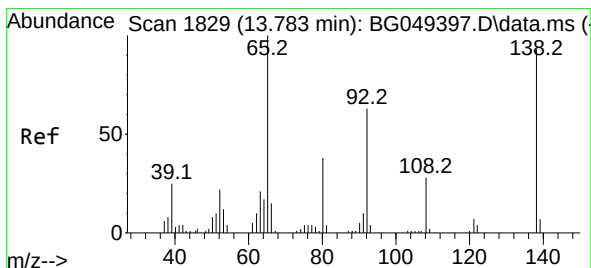
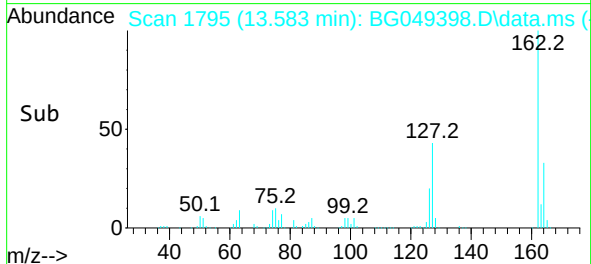
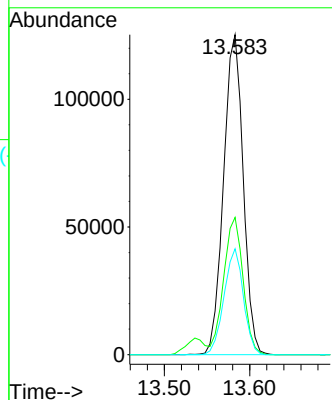
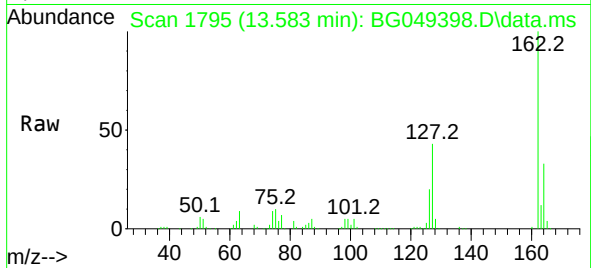




#47
2-Chloronaphthalene
Concen: 45.093 ng
RT: 13.583 min Scan# 1795
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

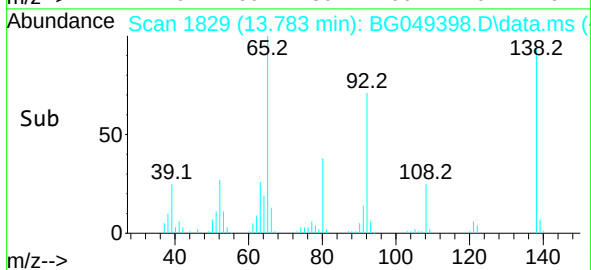
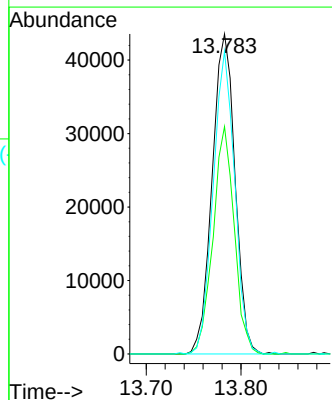
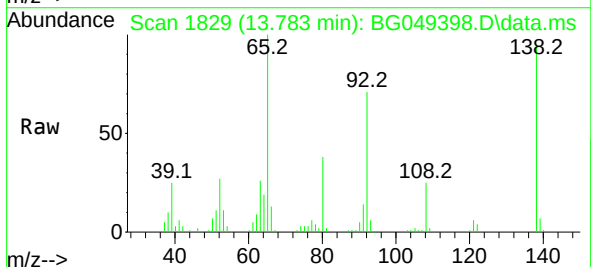
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

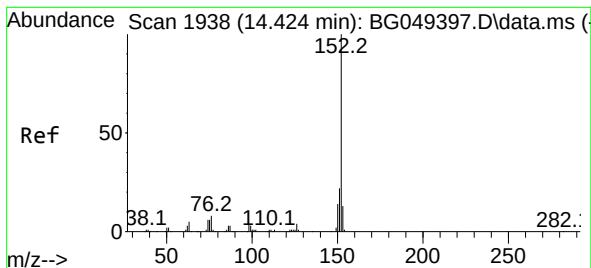
Tgt Ion:162 Resp: 200217
Ion Ratio Lower Upper
162 100
127 42.9 32.7 49.1
164 33.1 27.0 40.4



#48
2-Nitroaniline
Concen: 45.085 ng
RT: 13.783 min Scan# 1829
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion: 65 Resp: 72993
Ion Ratio Lower Upper
65 100
92 71.1 47.2 70.8#
138 94.6 68.0 102.0

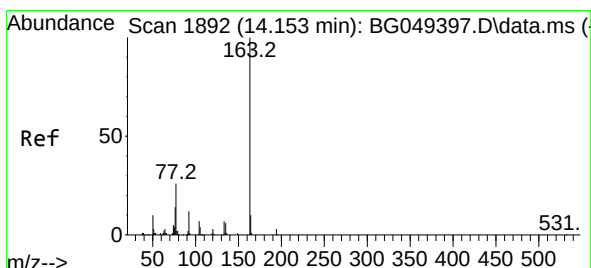
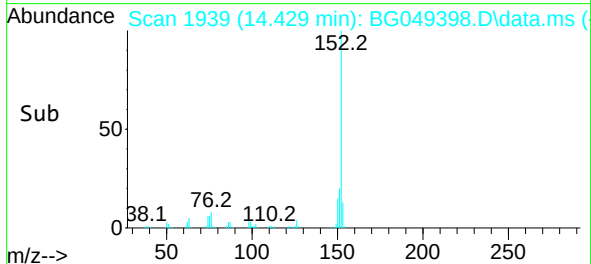
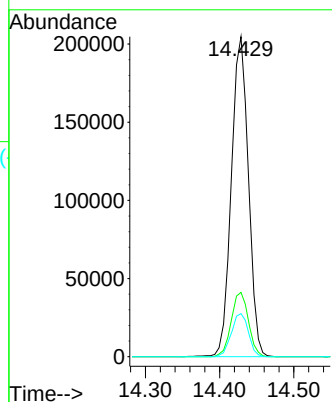
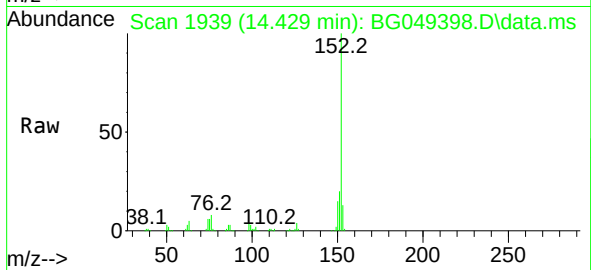




#49
Acenaphthylene
Concen: 46.696 ng
RT: 14.429 min Scan# 1939
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

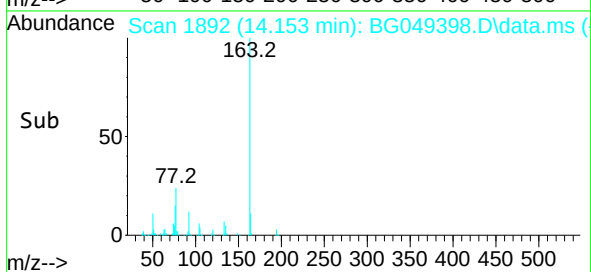
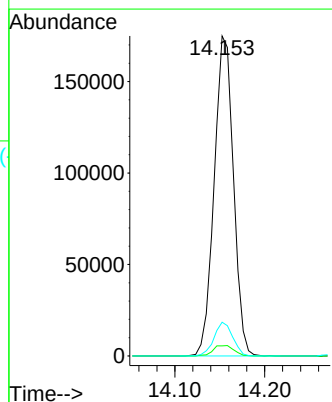
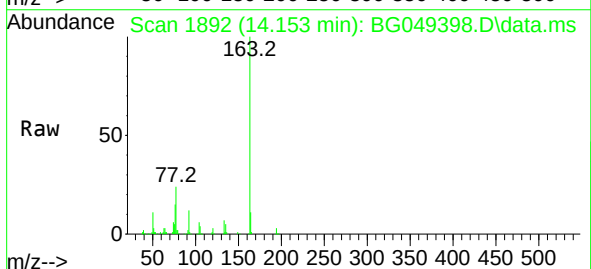
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

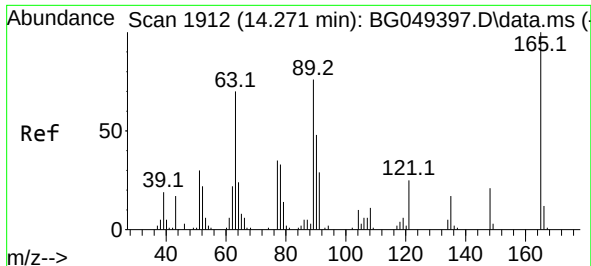
Tgt Ion:152 Resp: 326877
Ion Ratio Lower Upper
152 100
151 20.1 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 44.903 ng
RT: 14.153 min Scan# 1892
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:163 Resp: 260292
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.6
164 10.6 8.6 12.8

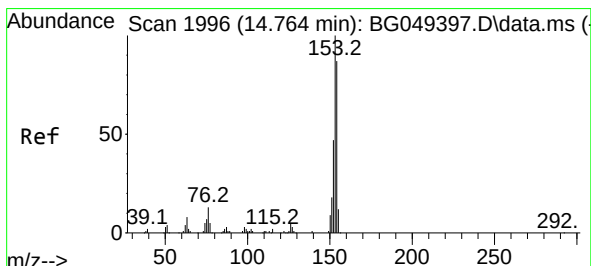
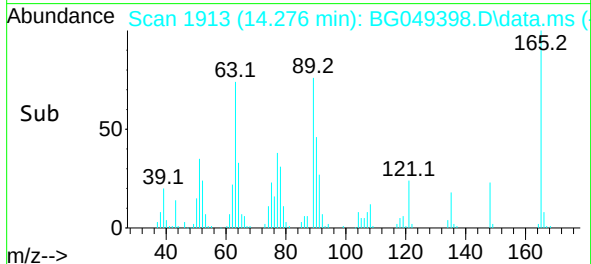
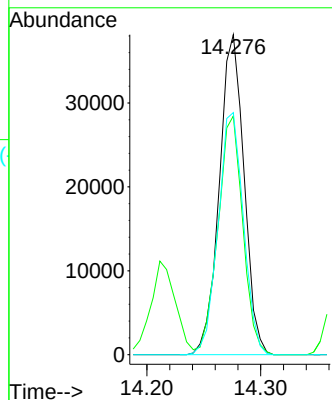
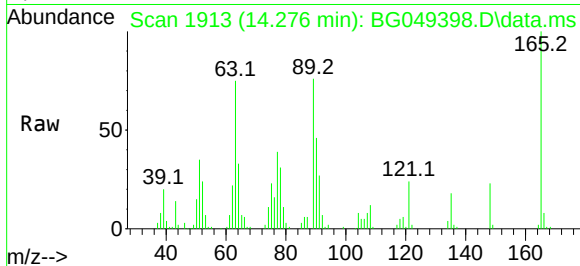




#51
2,6-Dinitrotoluene
Concen: 43.268 ng
RT: 14.276 min Scan# 1913
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

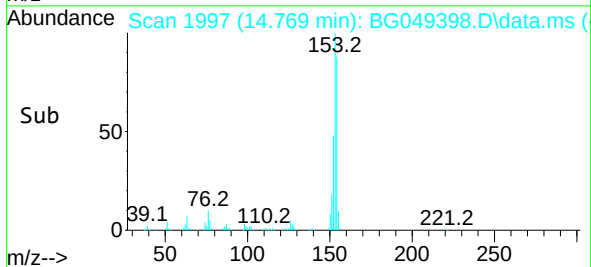
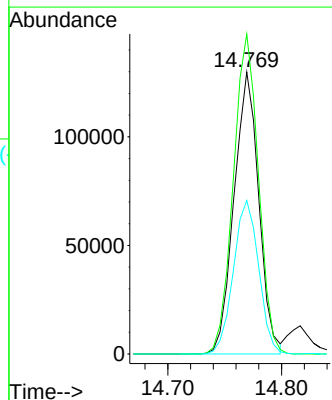
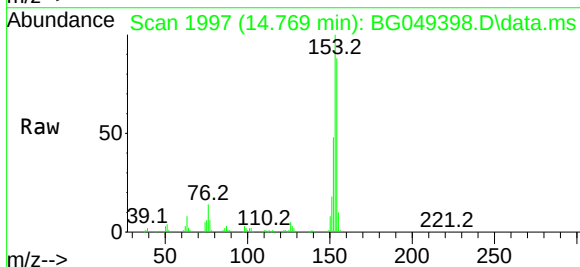
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

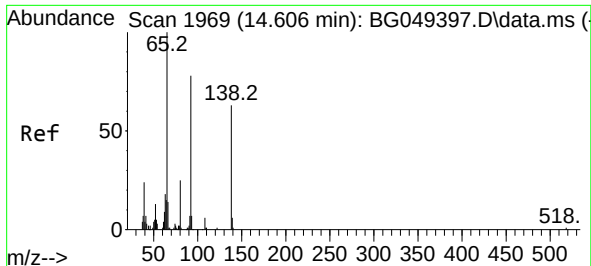
Tgt Ion:165 Resp: 57497
Ion Ratio Lower Upper
165 100
63 74.6 63.3 94.9
89 75.6 63.4 95.0



#52
Acenaphthene
Concen: 44.865 ng
RT: 14.769 min Scan# 1997
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:154 Resp: 195736
Ion Ratio Lower Upper
154 100
153 113.5 87.0 130.4
152 54.4 40.1 60.1

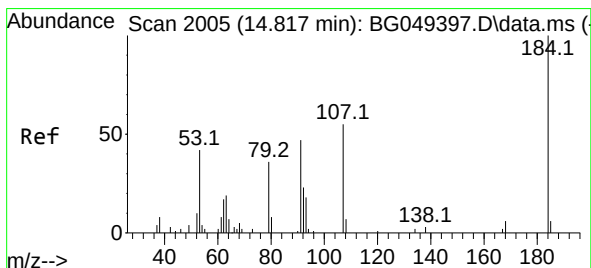
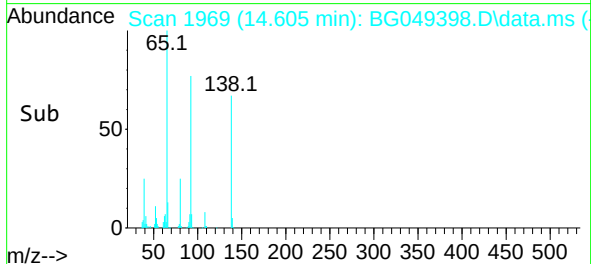
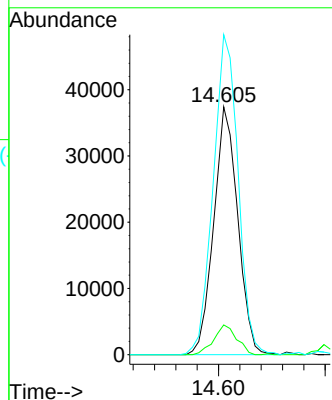
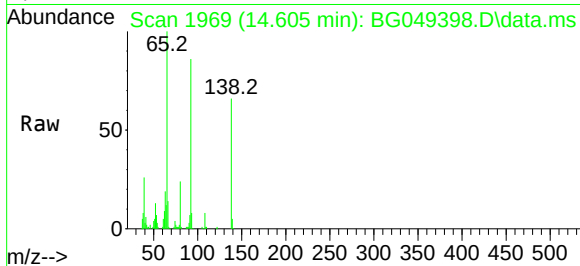




#53
3-Nitroaniline
Concen: 45.763 ng
RT: 14.605 min Scan# 1969
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

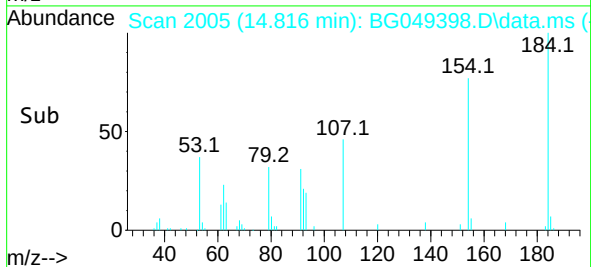
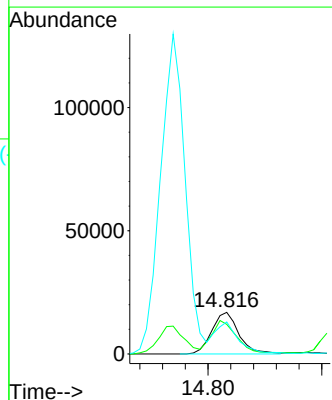
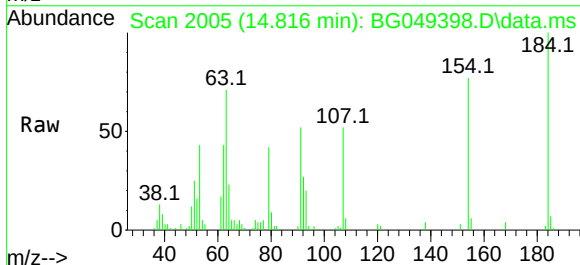
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

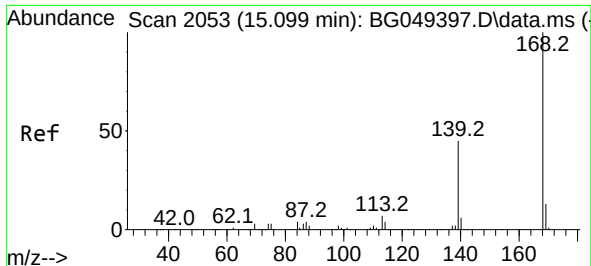
Tgt Ion:138 Resp: 58415
Ion Ratio Lower Upper
138 100
108 12.0 8.3 12.5
92 129.1 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 34.728 ng
RT: 14.816 min Scan# 2005
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:184 Resp: 27847
Ion Ratio Lower Upper
184 100
63 71.0 68.3 102.5
154 76.9 62.6 93.8

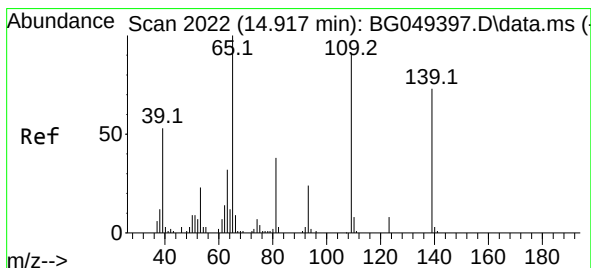
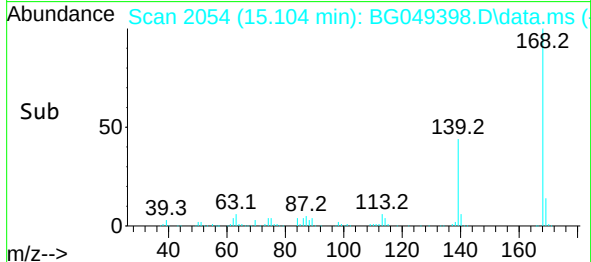
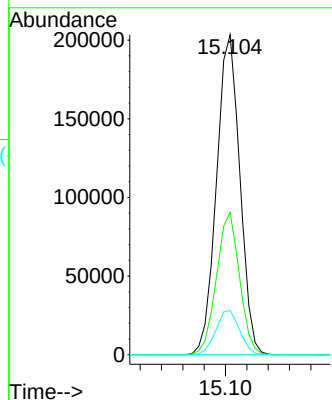
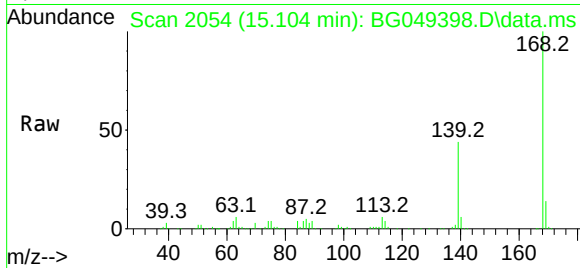




#55
Dibenzenofuran
Concen: 43.361 ng
RT: 15.104 min Scan# 2054
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

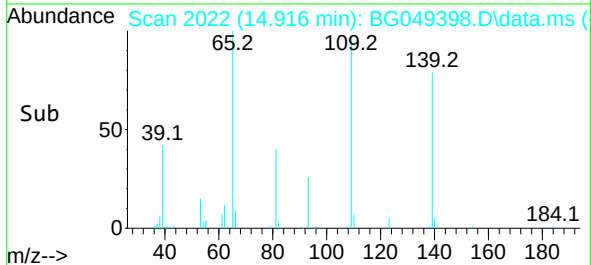
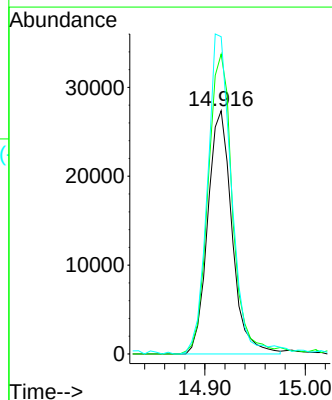
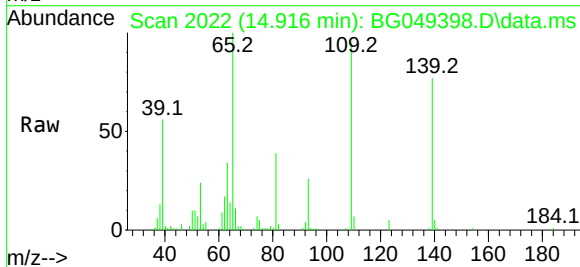
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

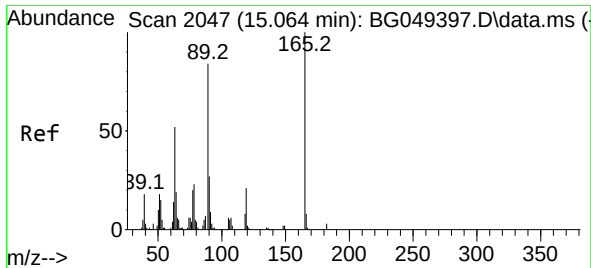
Tgt Ion:168 Resp: 307966
Ion Ratio Lower Upper
168 100
139 44.5 33.4 50.2
169 13.8 12.3 18.5



#56
4-Nitrophenol
Concen: 44.242 ng
RT: 14.916 min Scan# 2022
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:139 Resp: 46021
Ion Ratio Lower Upper
139 100
109 123.3 116.3 156.3
65 130.5 105.0 145.0

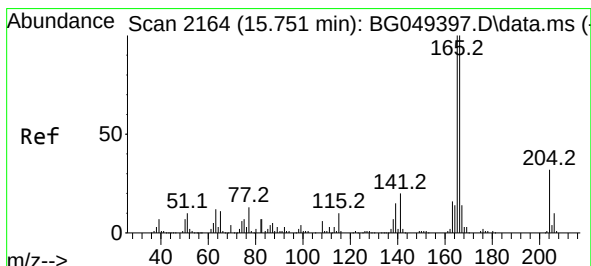
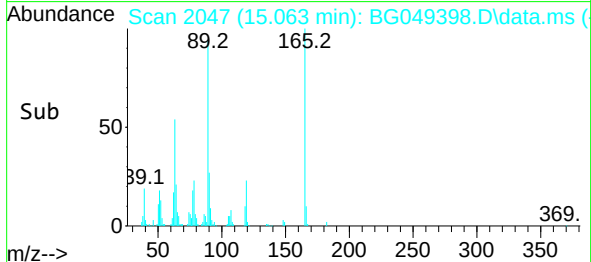
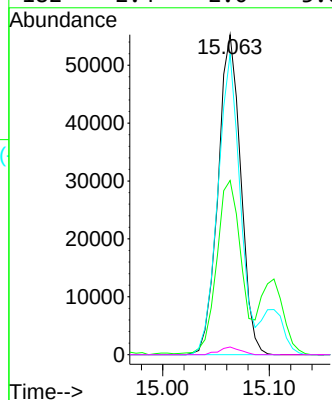
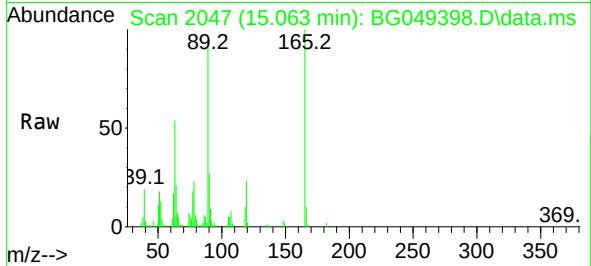




#57
2,4-Dinitrotoluene
Concen: 43.277 ng
RT: 15.063 min Scan# 2047
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

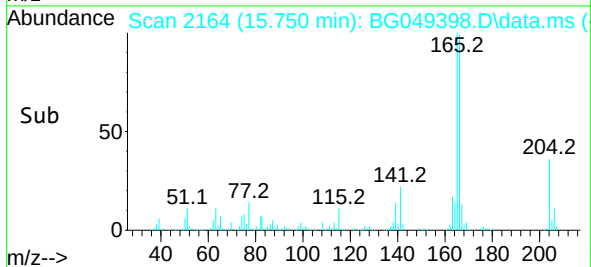
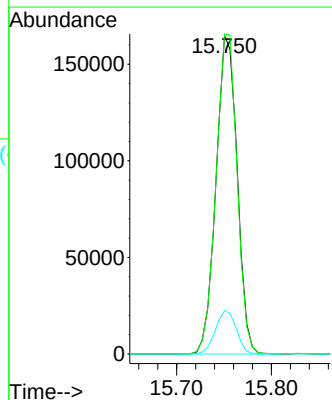
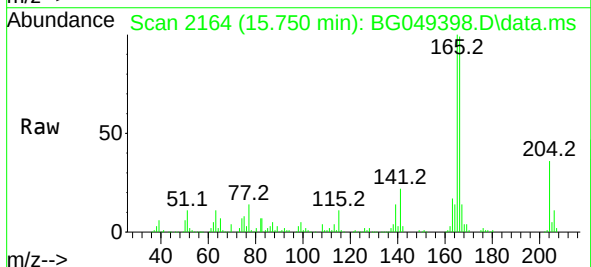
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

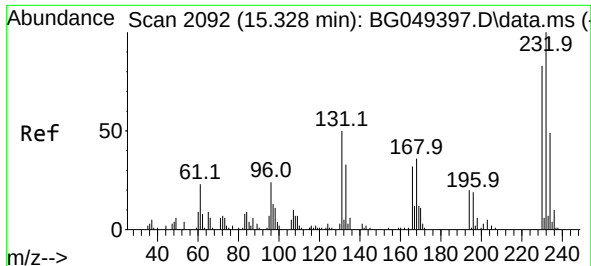
Tgt Ion:	165	Resp:	81691
Ion Ratio	Lower	Upper	
165	100		
63	54.4	48.0	72.0
89	94.0	65.4	98.0
182	2.4	2.0	3.0



#58
Fluorene
Concen: 43.458 ng
RT: 15.750 min Scan# 2164
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:	166	Resp:	255278
Ion Ratio	Lower	Upper	
166	100		
165	100.5	77.7	116.5
167	13.6	10.8	16.2

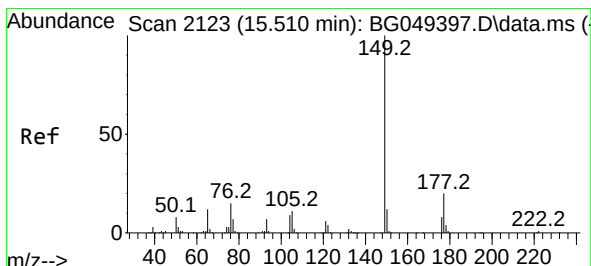
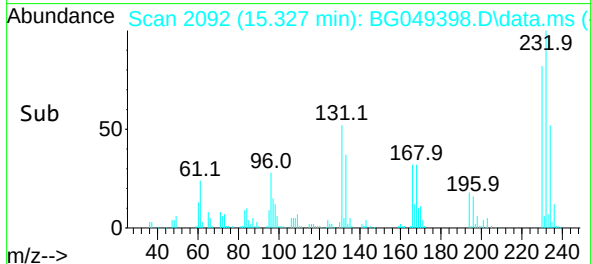
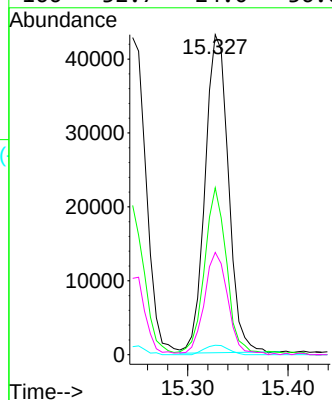
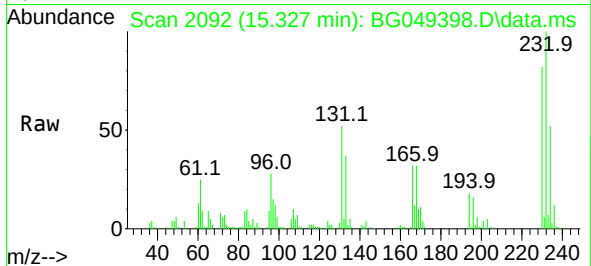




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.262 ng
RT: 15.327 min Scan# 2092
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

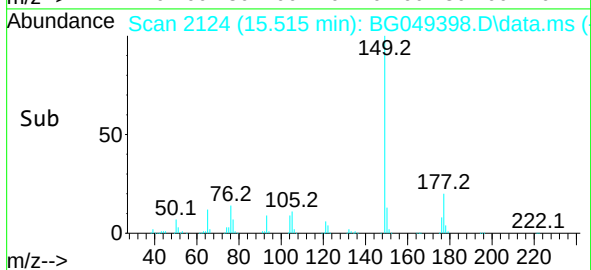
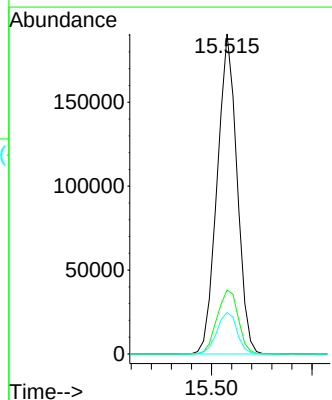
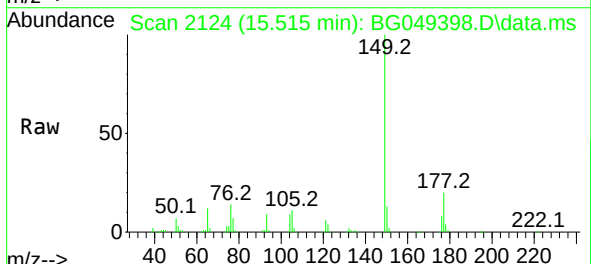
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

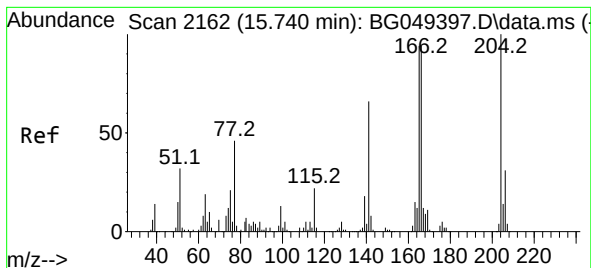
Tgt Ion:232	Resp:	69546
Ion Ratio	Lower	Upper
232	100	
131	48.6	37.2 55.8
130	3.1	2.8 4.2
166	32.7	24.0 36.0



#60
Diethylphthalate
Concen: 42.503 ng
RT: 15.515 min Scan# 2124
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:149	Resp:	261070
Ion Ratio	Lower	Upper
149	100	
177	20.0	19.0 28.6
150	13.0	10.2 15.4

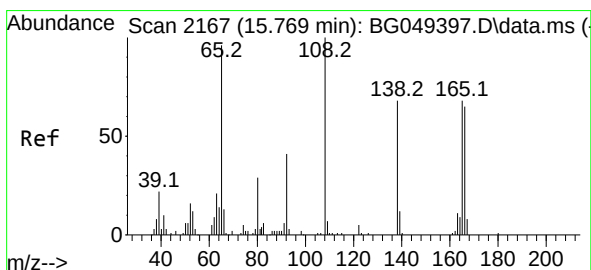
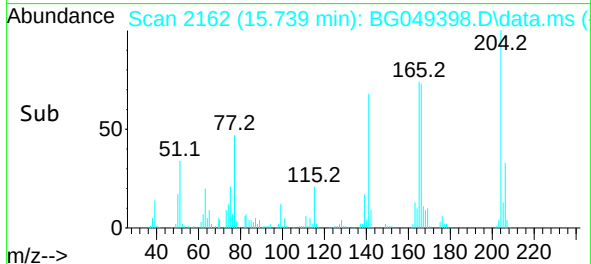
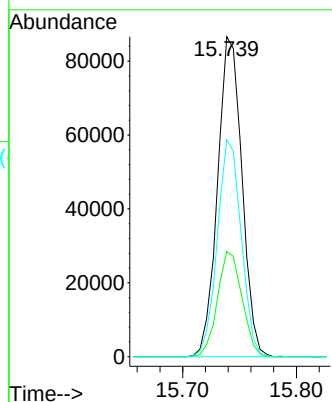
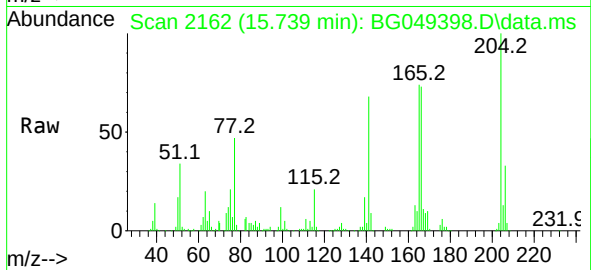




#61
4-Chlorophenyl-phenylether
Concen: 39.714 ng
RT: 15.739 min Scan# 2162
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

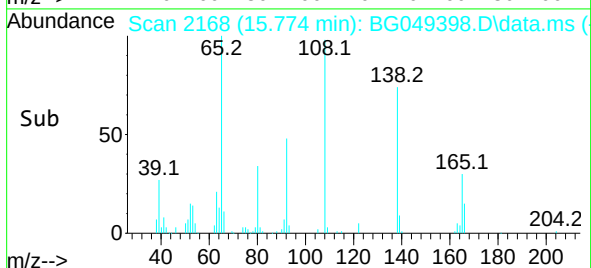
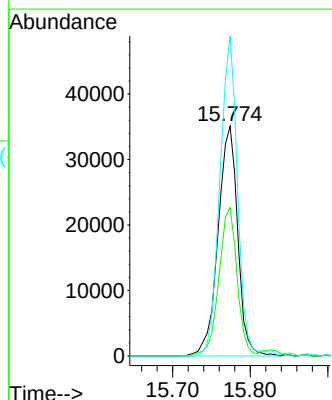
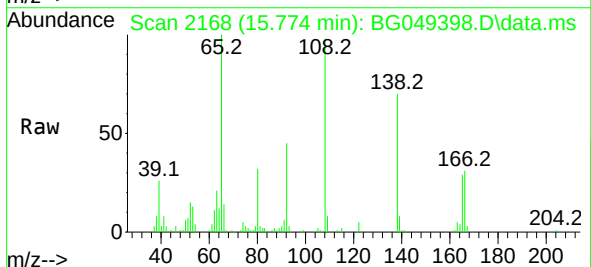
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

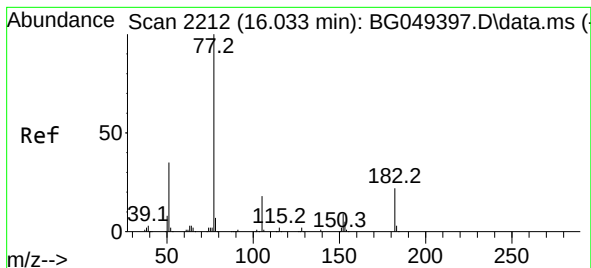
Tgt Ion:204 Resp: 129121
Ion Ratio Lower Upper
204 100
206 32.9 24.6 37.0
141 67.8 47.8 71.8



#62
4-Nitroaniline
Concen: 46.710 ng
RT: 15.774 min Scan# 2168
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:138 Resp: 61938
Ion Ratio Lower Upper
138 100
92 64.5 32.3 72.3
108 139.3 132.4 172.4

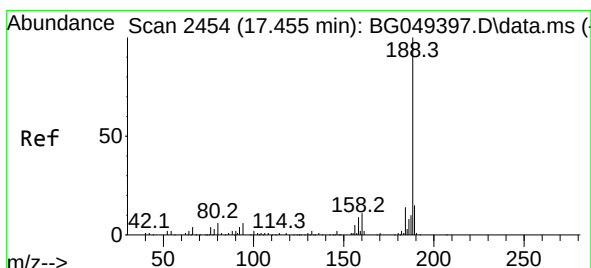
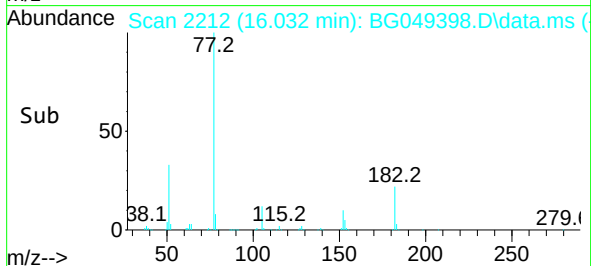
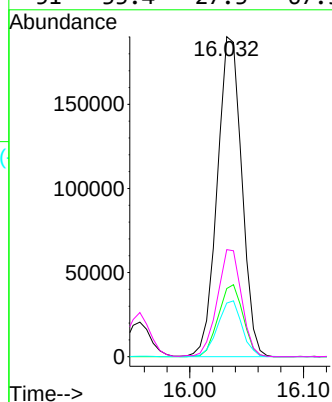
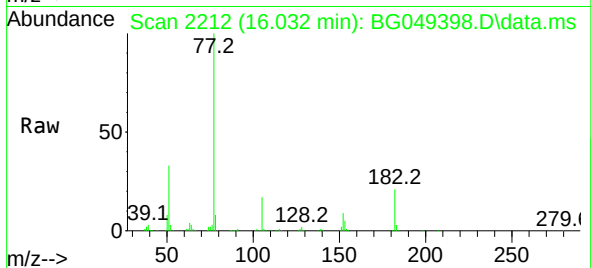




#63
Azobenzene
Concen: 46.016 ng
RT: 16.032 min Scan# 2212
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

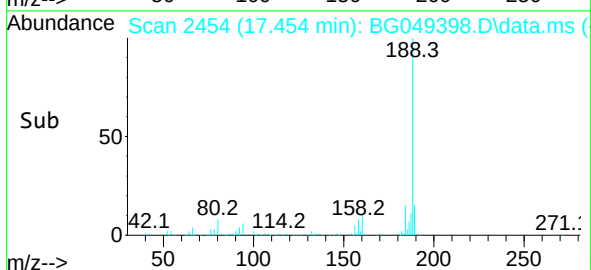
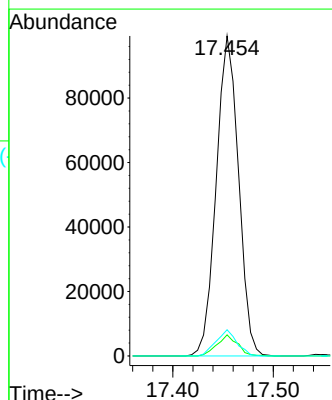
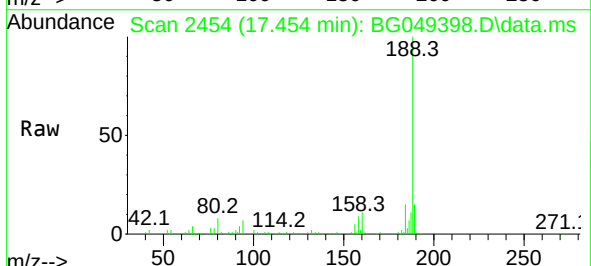
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

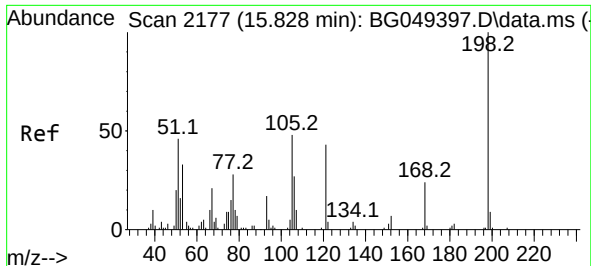
Tgt Ion: 77	Resp: 284950
Ion Ratio	Lower Upper
77 100	
182 21.3	7.9 47.9
105 16.7	0.0 37.9
51 33.4	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.454 min Scan# 2454
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:188	Resp: 153083
Ion Ratio	Lower Upper
188 100	
94 6.6	5.4 8.0
80 8.2	3.7 5.5#

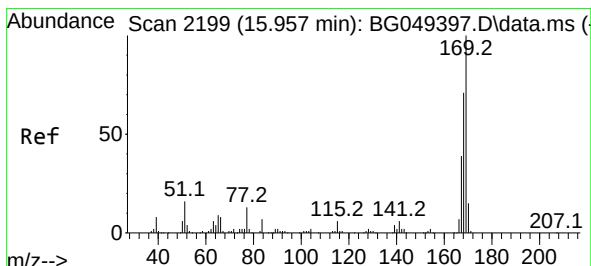
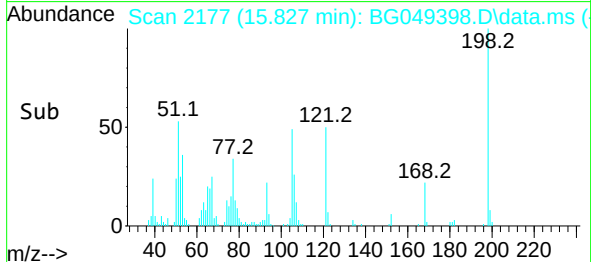
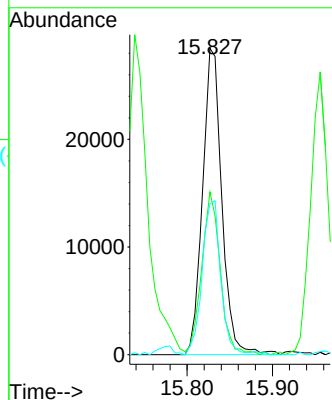
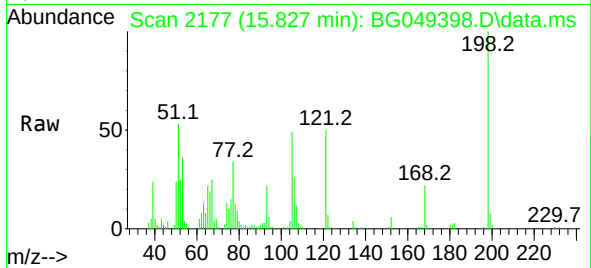




#65
4,6-Dinitro-2-methylphenol
Concen: 40.870 ng
RT: 15.827 min Scan# 2177
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

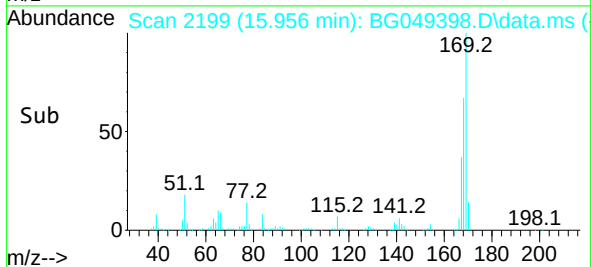
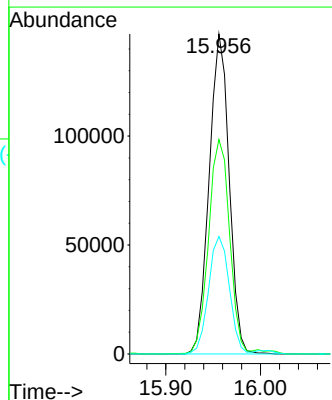
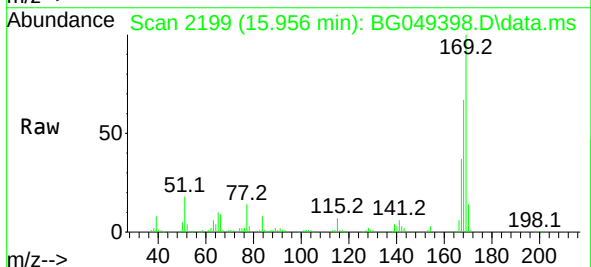
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

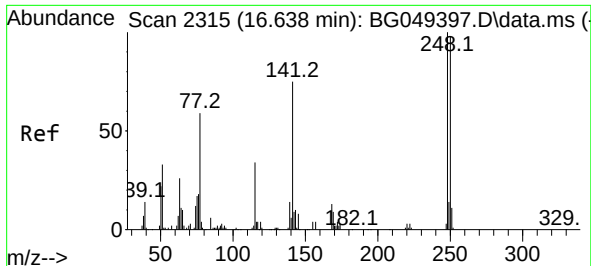
Tgt Ion:198 Resp: 44692
Ion Ratio Lower Upper
198 100
51 53.1 29.4 69.4
105 49.2 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 45.046 ng
RT: 15.956 min Scan# 2199
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:169 Resp: 215669
Ion Ratio Lower Upper
169 100
168 67.0 56.3 84.5
167 36.7 28.4 42.6

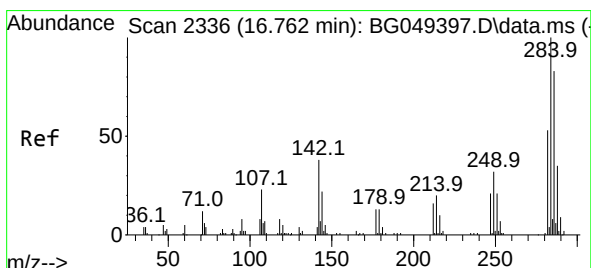
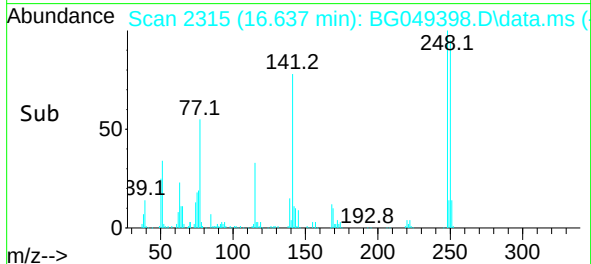
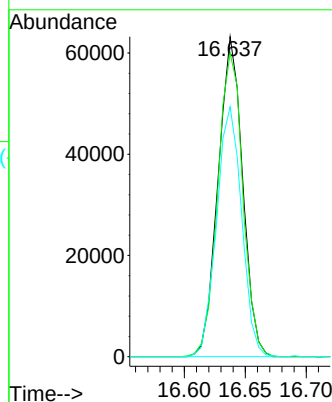
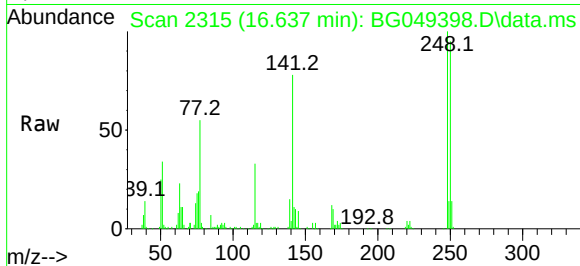




#67
4-Bromophenyl-phenylether
Concen: 42.792 ng
RT: 16.637 min Scan# 2315
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

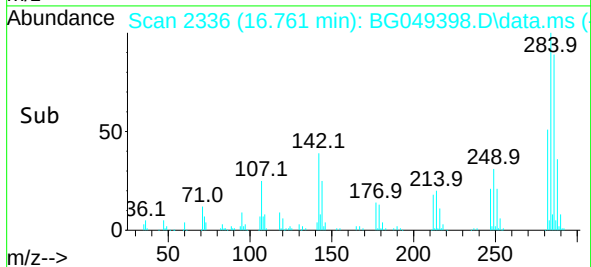
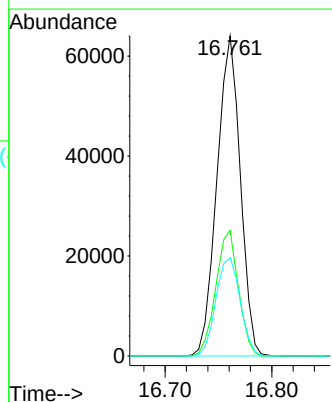
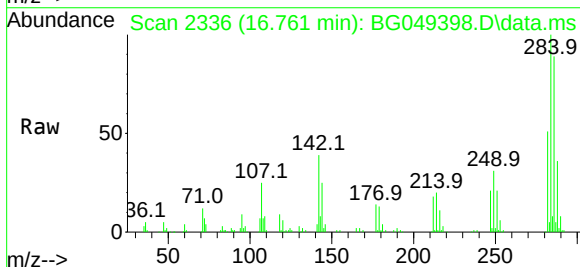
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

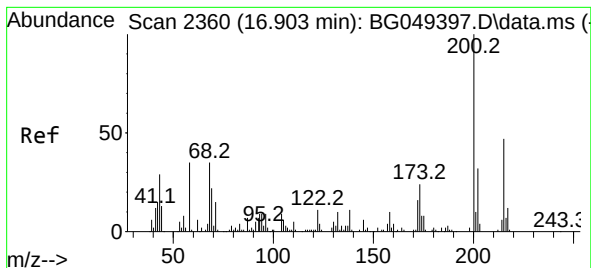
Tgt Ion:248 Resp: 88374
Ion Ratio Lower Upper
248 100
250 94.8 76.1 114.1
141 78.1 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.609 ng
RT: 16.761 min Scan# 2336
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:284 Resp: 97284
Ion Ratio Lower Upper
284 100
142 39.2 27.0 40.6
249 30.7 28.2 42.2





#69

Atrazine

Concen: 54.889 ng

RT: 16.902 min Scan# 2360

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

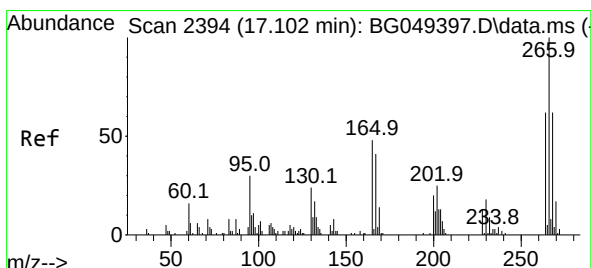
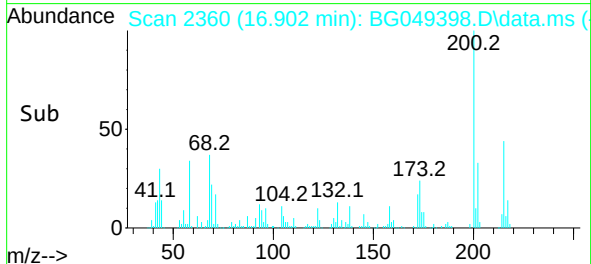
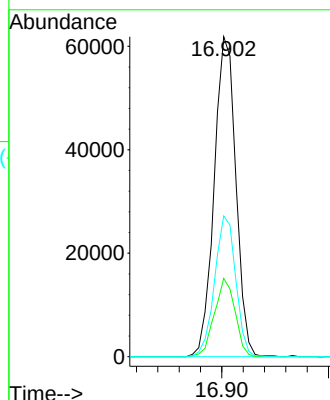
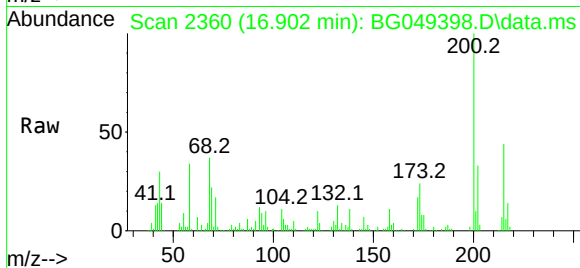
Tgt Ion:200 Resp: 87273

Ion Ratio Lower Upper

200 100

173 24.4 3.7 43.7

215 44.0 26.9 66.9



#70

Pentachlorophenol

Concen: 36.905 ng

RT: 17.102 min Scan# 2394

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

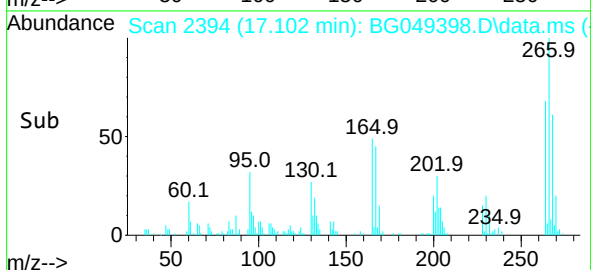
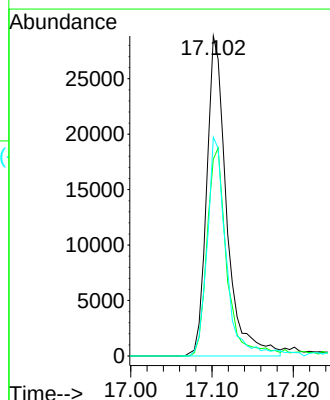
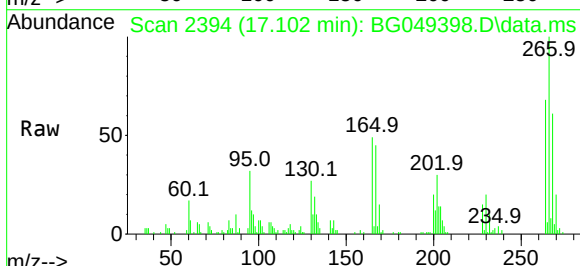
Tgt Ion:266 Resp: 49046

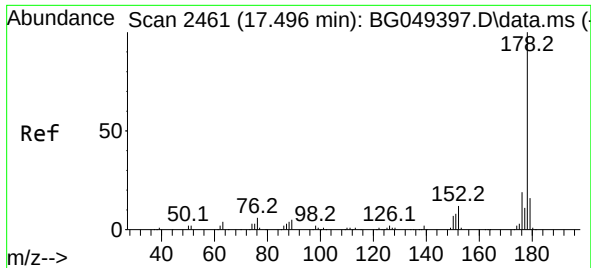
Ion Ratio Lower Upper

266 100

268 61.5 49.0 73.4

264 68.4 49.0 73.6

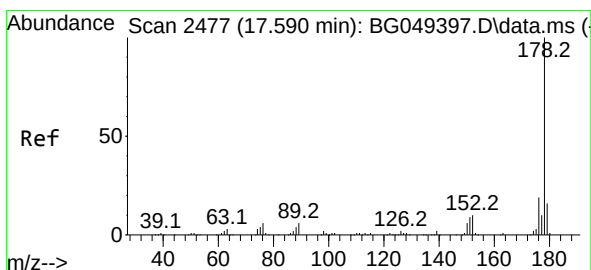
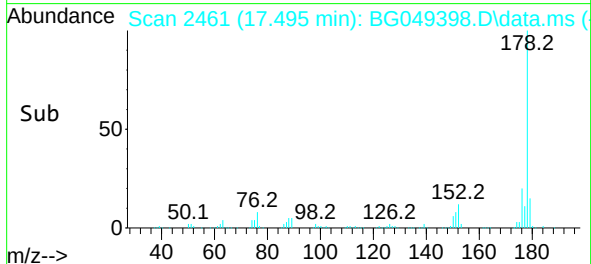
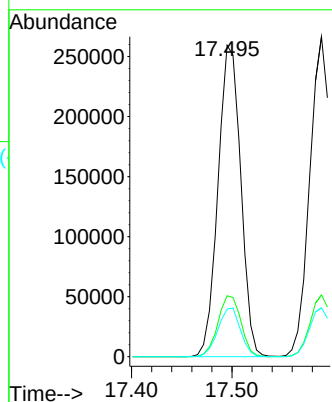
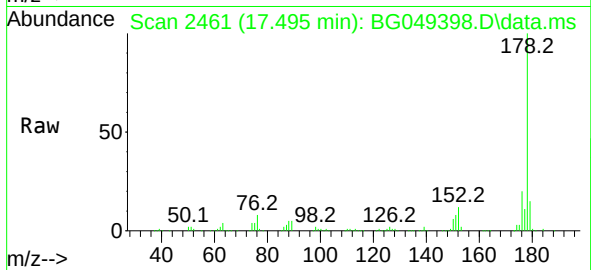




#71
 Phenanthrene
 Concen: 46.255 ng
 RT: 17.495 min Scan# 2461
 Delta R.T. -0.001 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

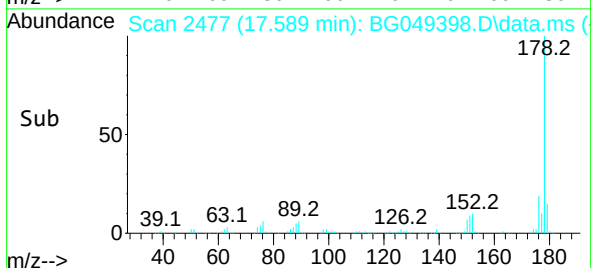
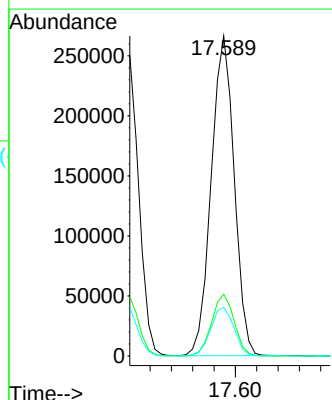
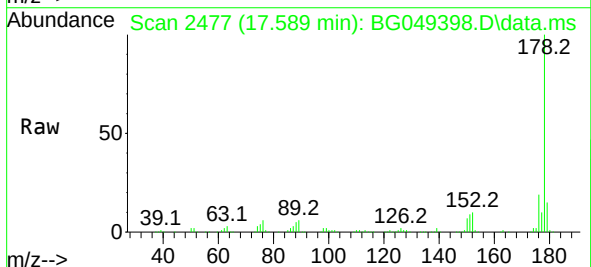
Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC050

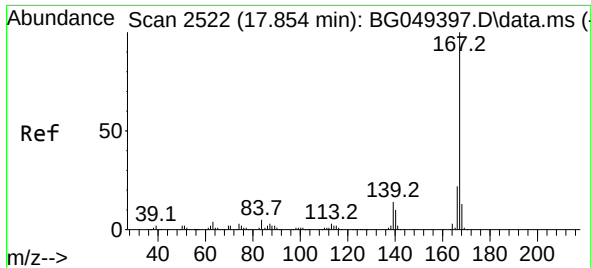
Tgt Ion:178 Resp: 407740
 Ion Ratio Lower Upper
 178 100
 176 19.6 16.0 24.0
 179 15.3 14.2 21.4



#72
 Anthracene
 Concen: 45.334 ng
 RT: 17.589 min Scan# 2477
 Delta R.T. -0.001 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

Tgt Ion:178 Resp: 398384
 Ion Ratio Lower Upper
 178 100
 176 19.3 14.6 21.8
 179 15.3 13.4 20.0

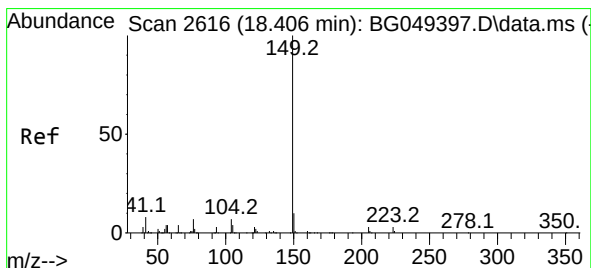
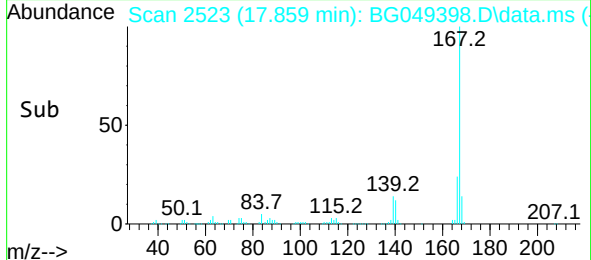
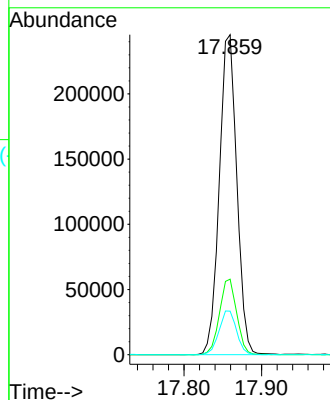
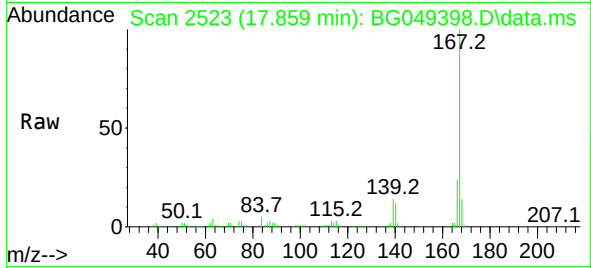




#73
 Carbazole
 Concen: 46.014 ng
 RT: 17.859 min Scan# 2523
 Delta R.T. 0.005 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

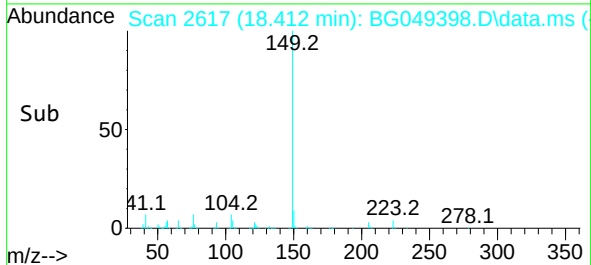
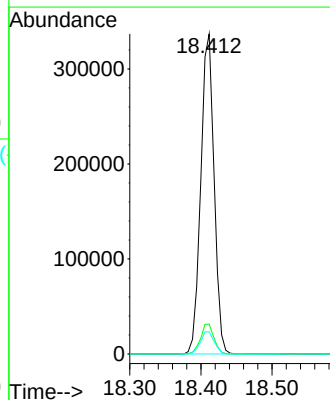
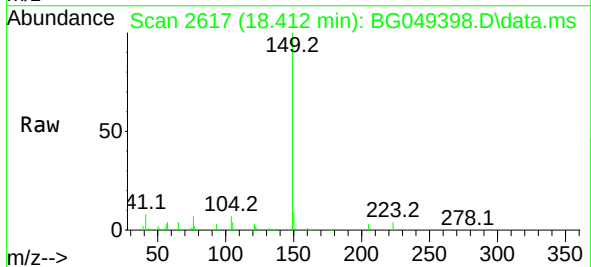
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

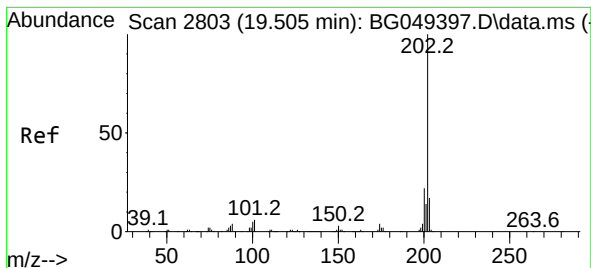
Tgt Ion:167 Resp: 385520
 Ion Ratio Lower Upper
 167 100
 166 23.6 17.4 26.2
 139 13.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 45.584 ng
 RT: 18.412 min Scan# 2617
 Delta R.T. 0.005 min
 Lab File: BG049398.D
 Acq: 21 Jul 2021 14:10

Tgt Ion:149 Resp: 439113
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 6.9 6.6 10.0

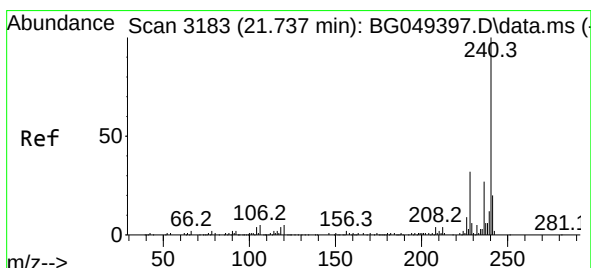
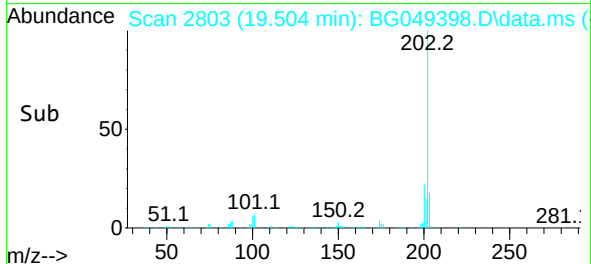
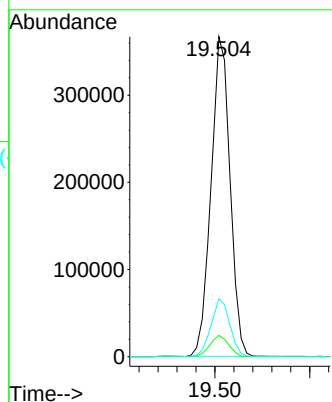
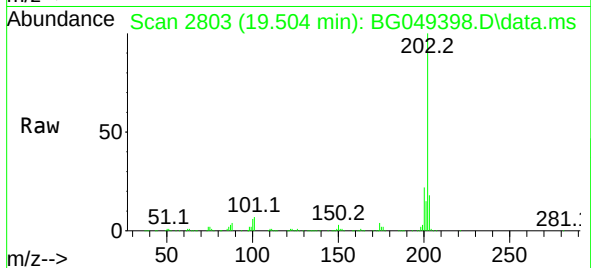




#75
Fluoranthene
Concen: 46.291 ng
RT: 19.504 min Scan# 2803
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

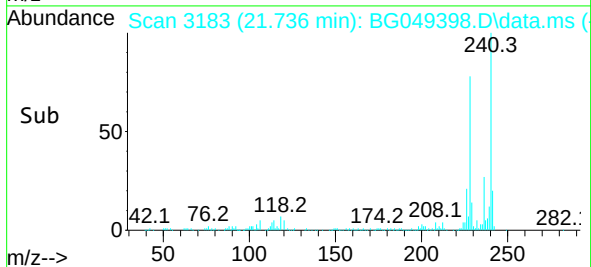
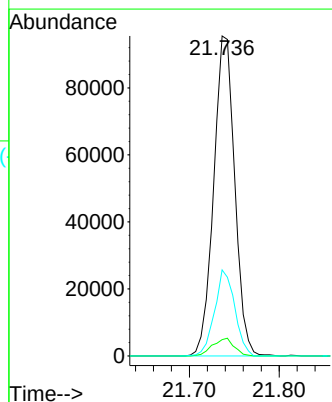
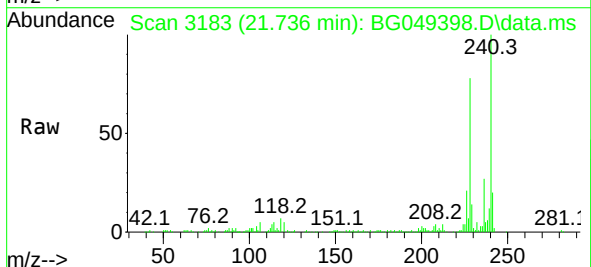
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

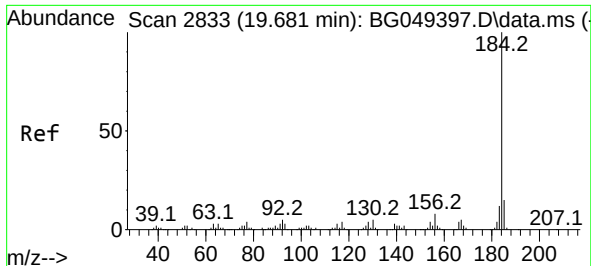
Tgt Ion:202 Resp: 510856
Ion Ratio Lower Upper
202 100
101 6.6 0.0 24.7
203 18.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.736 min Scan# 3183
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:240 Resp: 155491
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 26.9 21.8 32.6

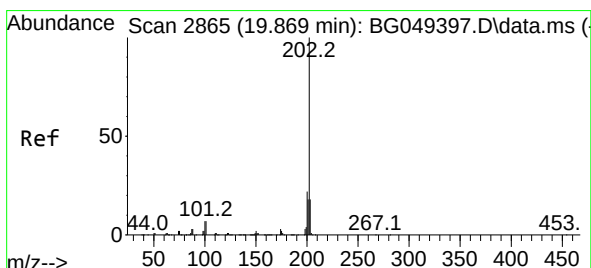
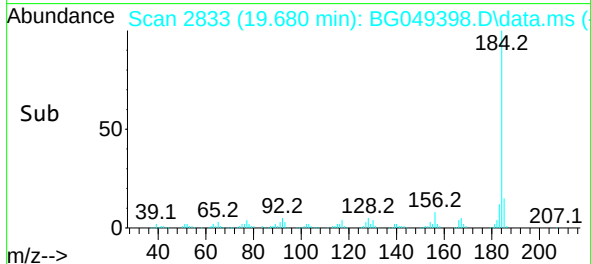
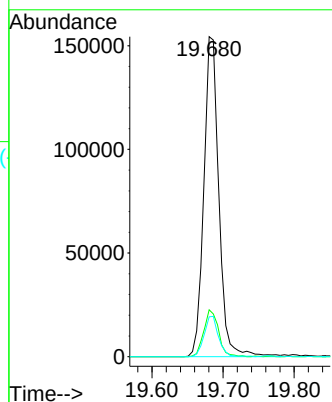
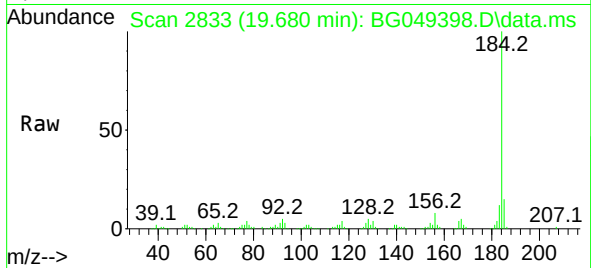




#77
Benzidine
Concen: 68.065 ng
RT: 19.680 min Scan# 2833
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

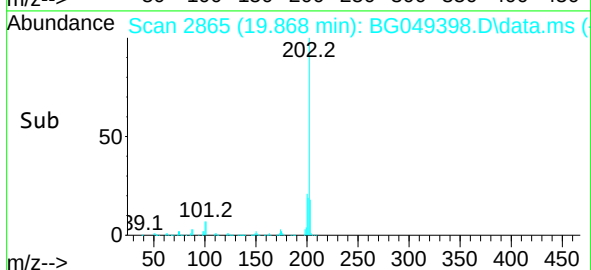
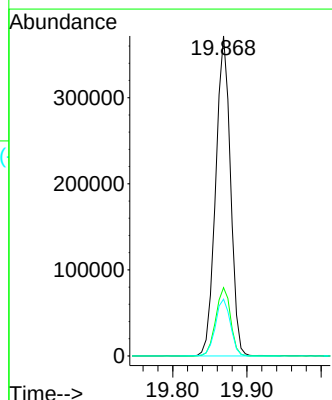
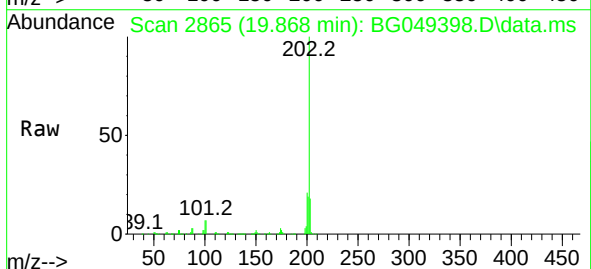
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

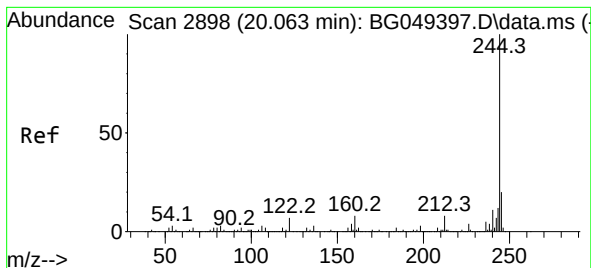
Tgt Ion:184 Resp: 227331
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 12.5 9.4 14.0



#78
Pyrene
Concen: 44.426 ng
RT: 19.868 min Scan# 2865
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:202 Resp: 513071
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 17.8 14.6 21.8





#79

Terphenyl-d14

Concen: 87.142 ng

RT: 20.062 min Scan# 2898

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

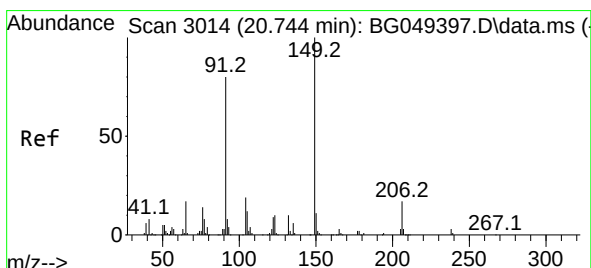
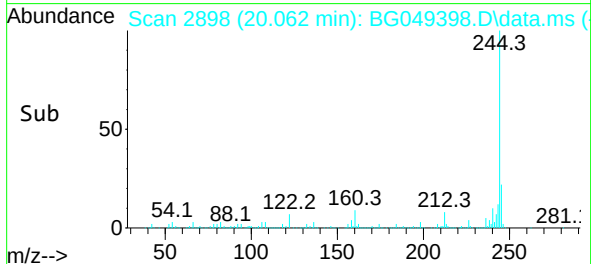
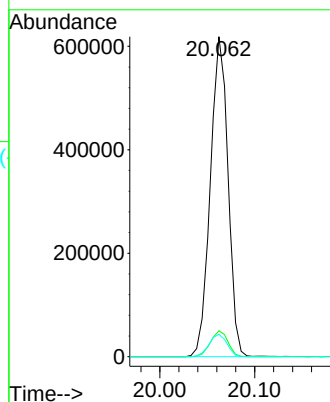
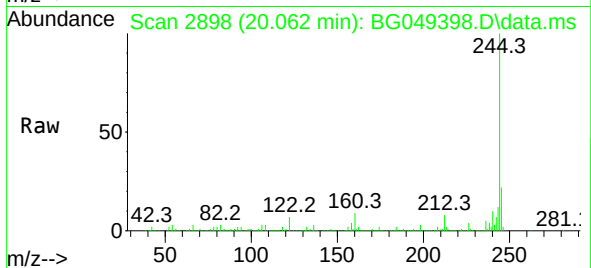
Tgt Ion:244 Resp: 799622

Ion Ratio Lower Upper

244 100

212 8.1 6.9 10.3

122 7.0 5.0 7.6



#80

Butylbenzylphthalate

Concen: 45.136 ng

RT: 20.750 min Scan# 3015

Delta R.T. 0.005 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

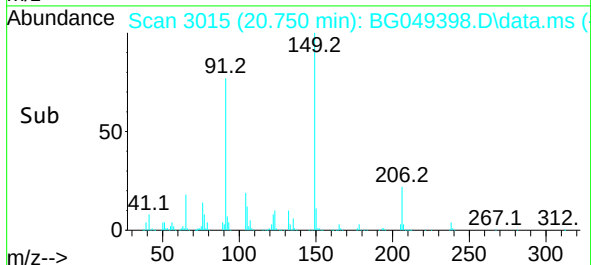
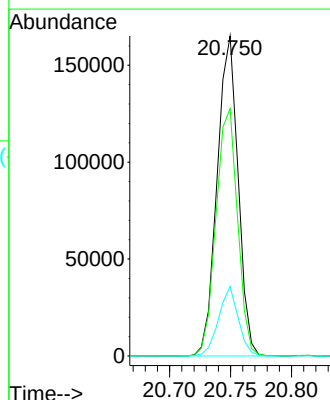
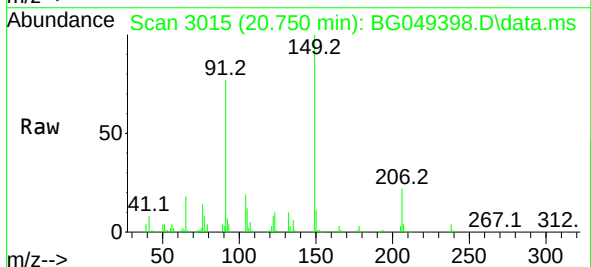
Tgt Ion:149 Resp: 197489

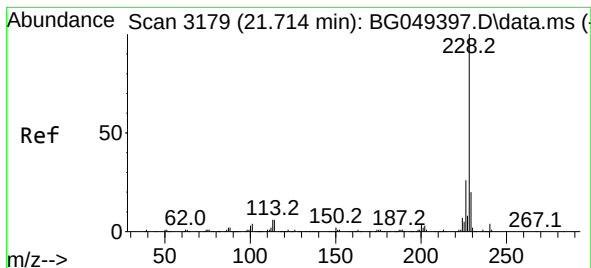
Ion Ratio Lower Upper

149 100

91 77.3 63.4 95.2

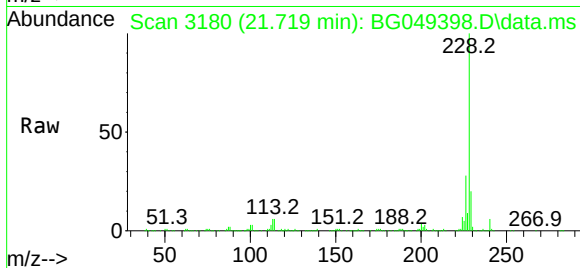
206 21.7 18.4 27.6



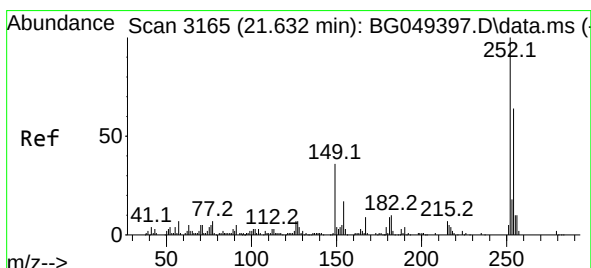
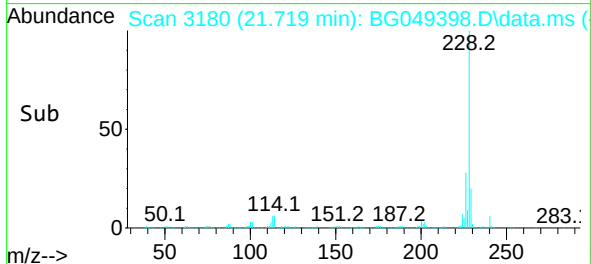
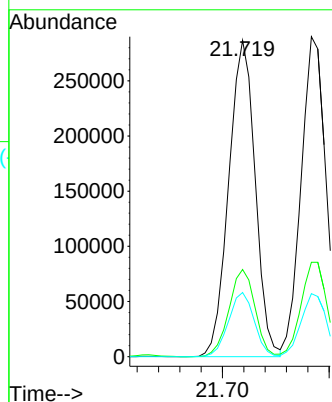


#81
Benzo(a)anthracene
Concen: 42.577 ng
RT: 21.719 min Scan# 3180
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

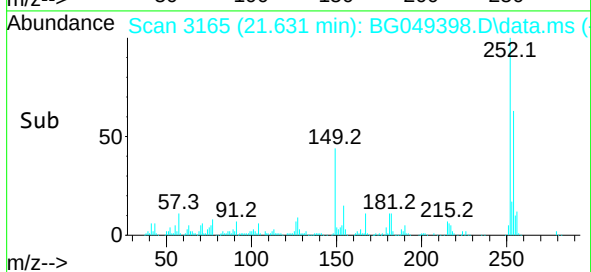
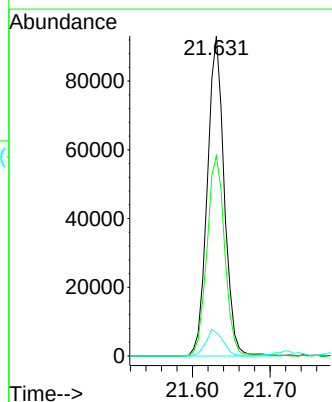
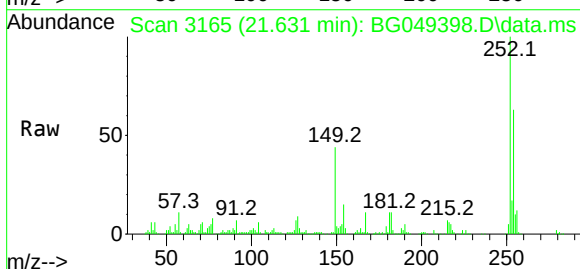


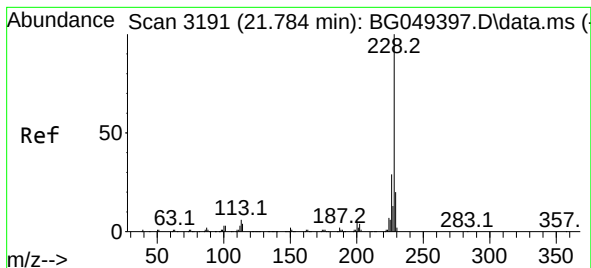
Tgt Ion:228 Resp: 493797
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 35.625 ng
RT: 21.631 min Scan# 3165
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:252 Resp: 140554
Ion Ratio Lower Upper
252 100
254 62.5 52.4 78.6
126 7.2 5.9 8.9





#83

Chrysene

Concen: 42.400 ng

RT: 21.783 min Scan# 3191

Delta R.T. -0.001 min

Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

Instrument :

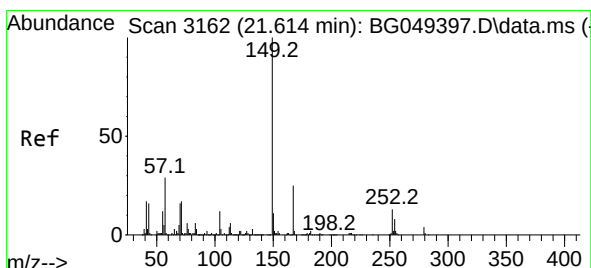
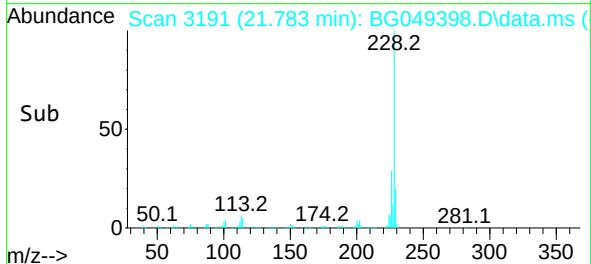
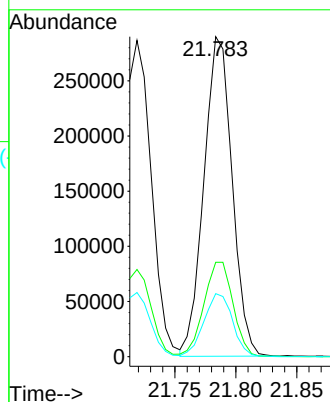
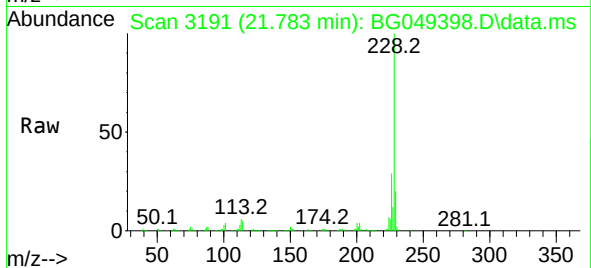
BNA_G

ClientSampleId :

SSTDICC050

Tgt Ion:228 Resp: 467158

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.1	34.7
229	19.7	15.3	22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.985 ng

RT: 21.613 min Scan# 3162

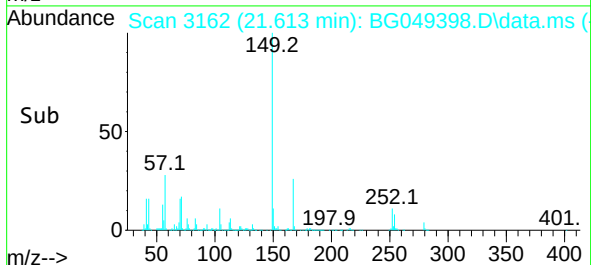
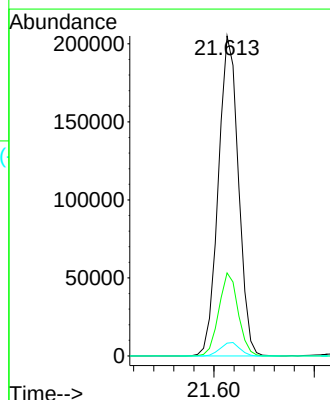
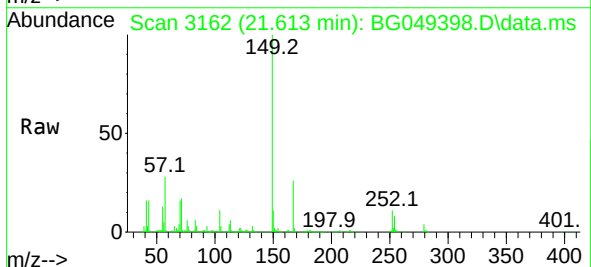
Delta R.T. -0.001 min

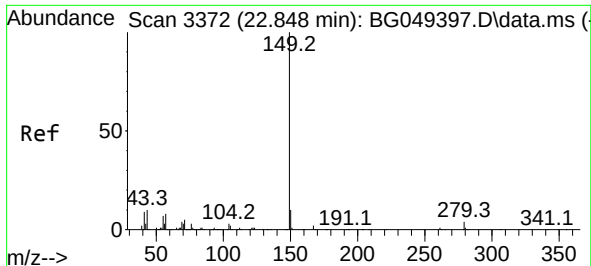
Lab File: BG049398.D

Acq: 21 Jul 2021 14:10

Tgt Ion:149 Resp: 284186

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.3	33.5
279	4.0	3.8	5.8

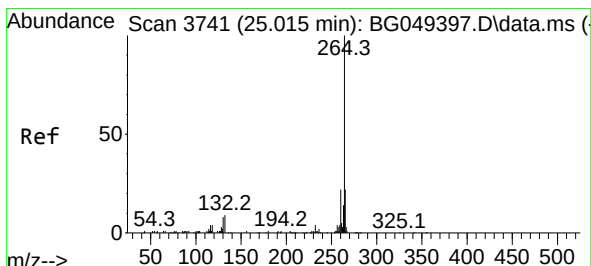
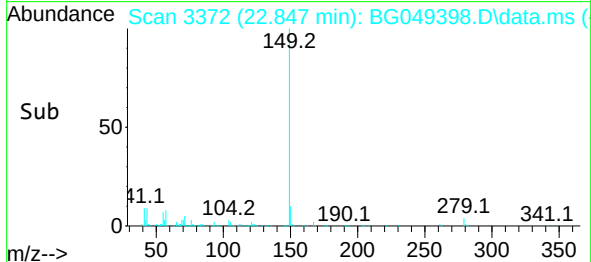
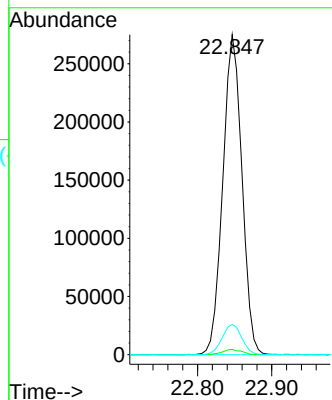
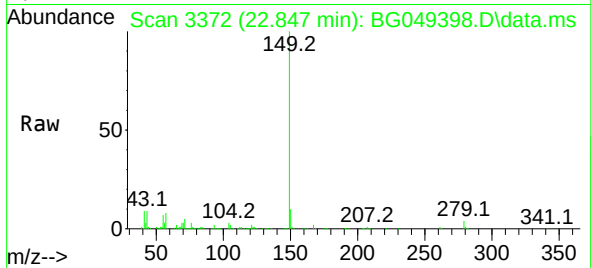




#85
Di-n-octyl phthalate
Concen: 47.304 ng
RT: 22.847 min Scan# 3372
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

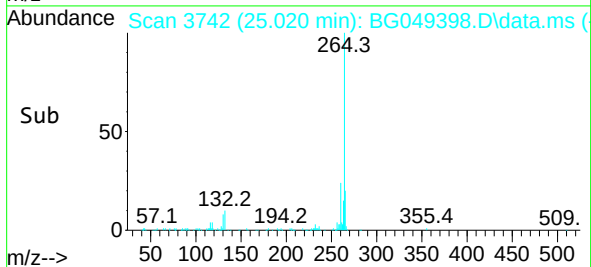
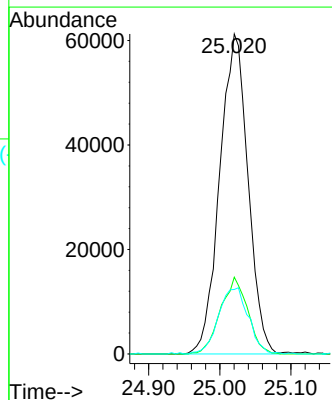
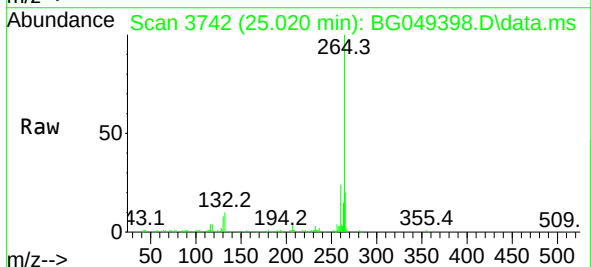
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

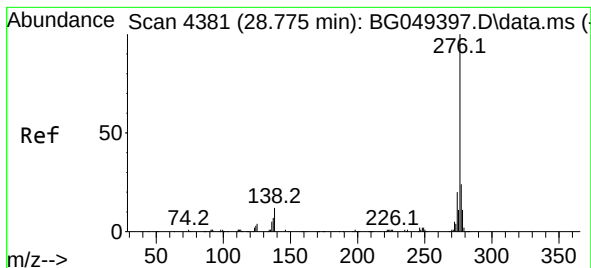
Tgt Ion:149 Resp: 492023
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.7 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.020 min Scan# 3742
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:264 Resp: 168785
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 20.1 16.9 25.3

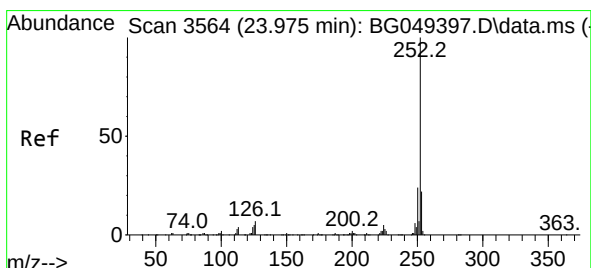
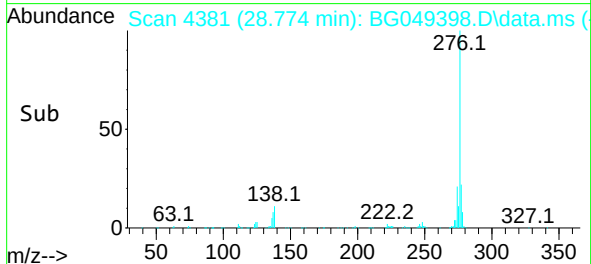
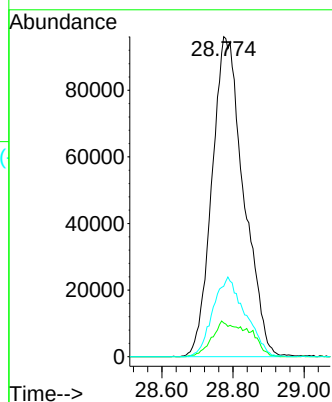
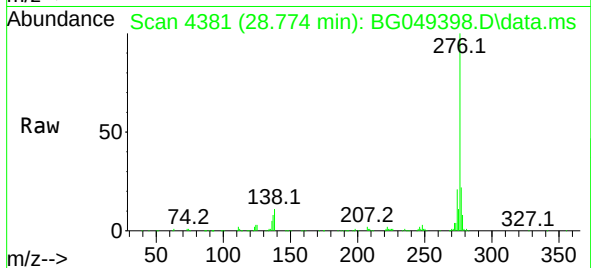




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.099 ng
RT: 28.774 min Scan# 4381
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

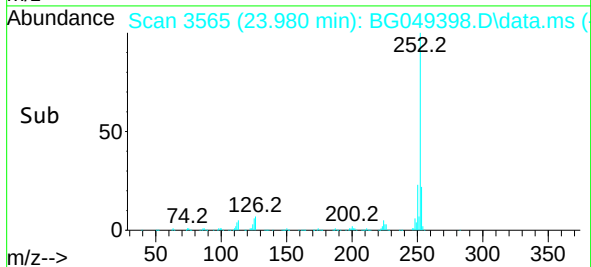
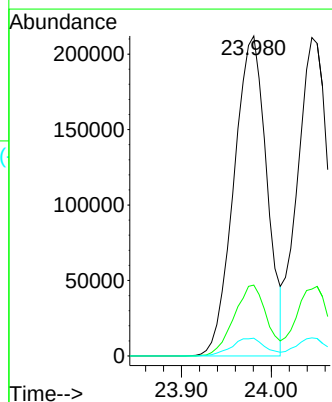
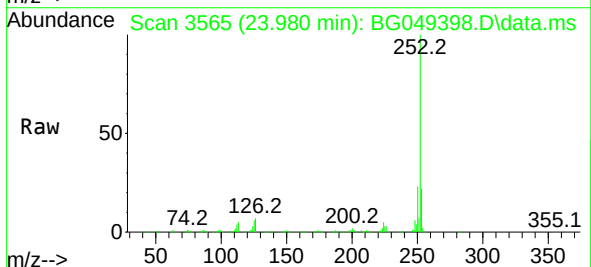
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

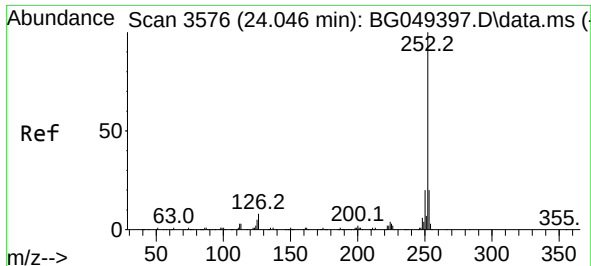
Tgt Ion:276 Resp: 593924
Ion Ratio Lower Upper
276 100
138 13.1 5.1 7.7#
277 25.5 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 44.296 ng
RT: 23.980 min Scan# 3565
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:252 Resp: 539522
Ion Ratio Lower Upper
252 100
253 22.1 16.2 24.4
125 5.5 3.0 4.4#

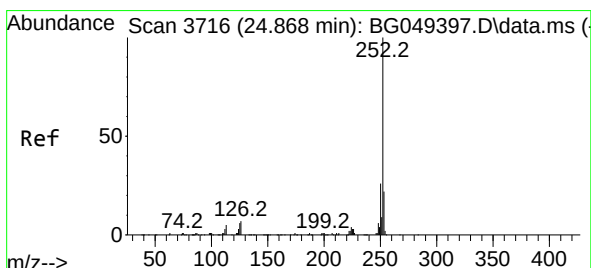
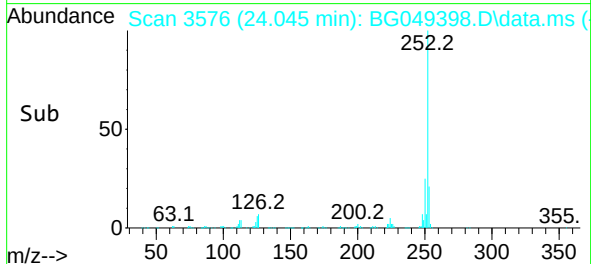
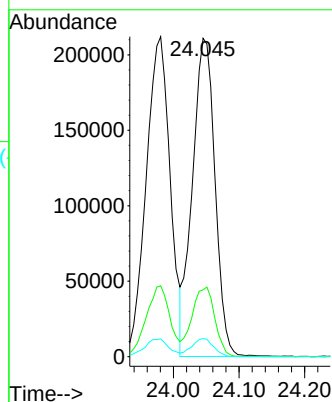
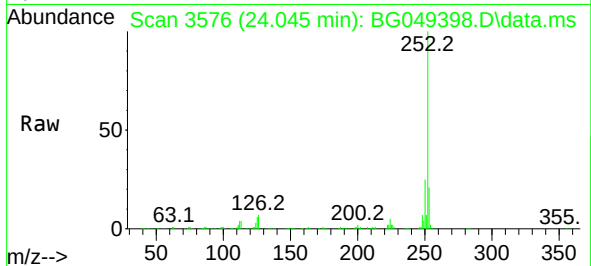




#89
Benzo(k)fluoranthene
Concen: 43.435 ng
RT: 24.045 min Scan# 3576
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

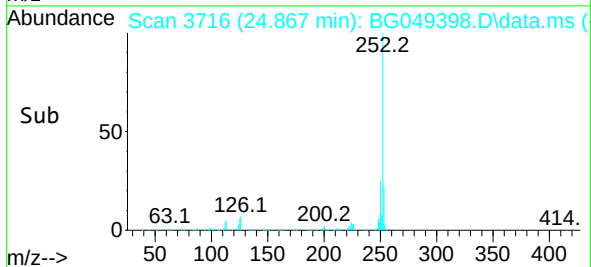
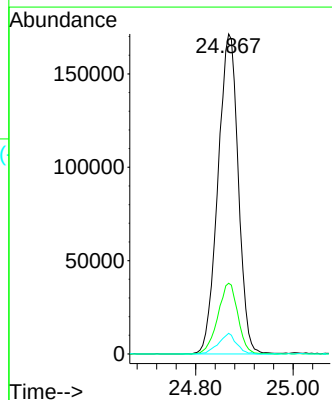
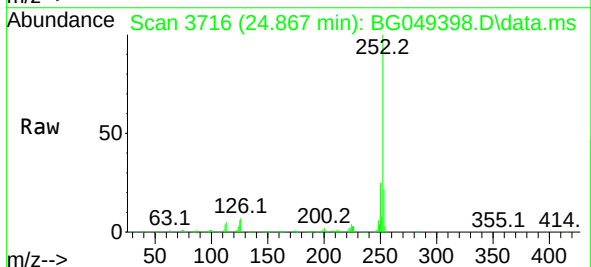
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

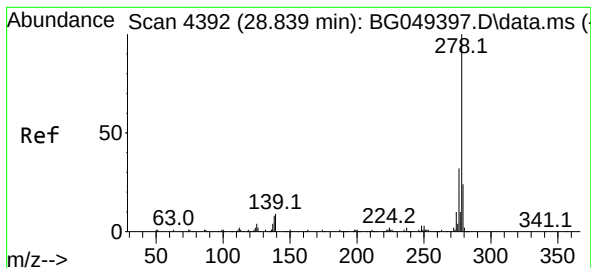
Tgt Ion:252 Resp: 504701
Ion Ratio Lower Upper
252 100
253 21.0 18.0 27.0
125 5.7 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 44.064 ng
RT: 24.867 min Scan# 3716
Delta R.T. -0.001 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:252 Resp: 495094
Ion Ratio Lower Upper
252 100
253 22.1 16.6 25.0
125 6.5 3.5 5.3#

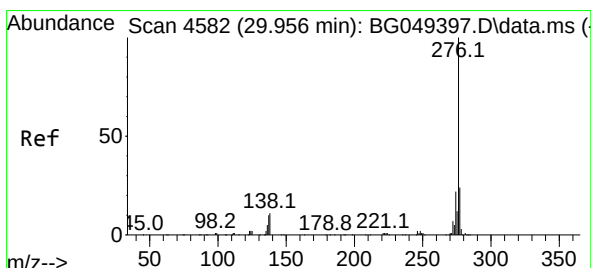
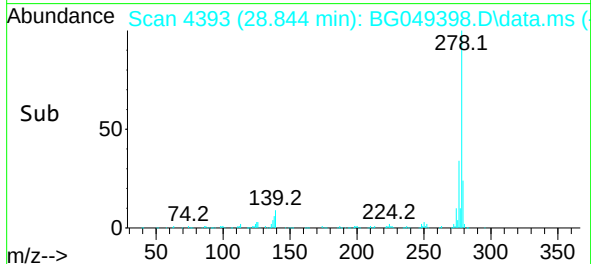
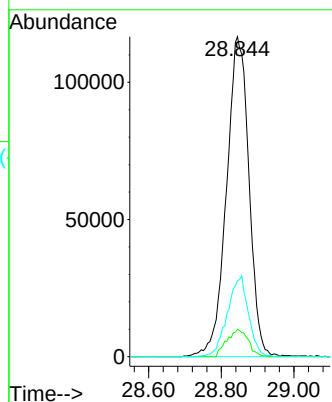
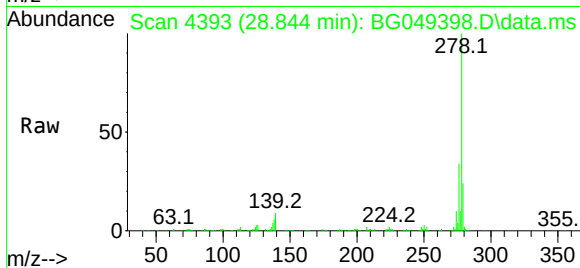




#91
Dibenzo(a,h)anthracene
Concen: 44.171 ng
RT: 28.844 min Scan# 4393
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 502125
Ion Ratio Lower Upper
278 100
139 8.6 4.6 6.8#
279 23.7 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 43.865 ng
RT: 29.961 min Scan# 4583
Delta R.T. 0.005 min
Lab File: BG049398.D
Acq: 21 Jul 2021 14:10

Tgt Ion:276 Resp: 491532
Ion Ratio Lower Upper
276 100
277 24.4 18.4 27.6
138 11.2 7.0 10.6#

