

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062321\
 Data File : BG049071.D
 Acq On : 23 Jun 2021 21:35
 Operator : CG/JU
 Sample : M2795-07MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD

Quant Time: Jun 24 02:19:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	28768	20.00	ng	0.00
21) Naphthalene-d8	10.929	136	124439	20.00	ng	#-0.01
39) Acenaphthene-d10	14.748	164	99190	20.00	ng	-0.01
64) Phenanthrene-d10	17.498	188	244828	20.00	ng	#-0.01
76) Chrysene-d12	21.787	240	235999	20.00	ng	-0.01
86) Perylene-d12	25.101	264	249588	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.659	112	42113	22.79	ng	0.00
7) Phenol-d6	7.257	99	69820	25.21	ng	-0.01
23) Nitrobenzene-d5	9.272	82	53014	18.37	ng	-0.01
42) 2,4,6-Tribromophenol	16.235	330	23082	15.71	ng	-0.01
45) 2-Fluorobiphenyl	13.367	172	124624	17.75	ng	-0.02
79) Terphenyl-d14	20.101	244	246951	19.16	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.532	88	12910	14.31	ng	# 83
3) Pyridine	3.937	79	26949	11.01	ng	# 86
4) n-Nitrosodimethylamine	3.849	42	22089	18.85	ng	# 85
6) Aniline	7.421	93	42812	12.27	ng	# 87
8) 2-Chlorophenol	7.668	128	37294	18.31	ng	89
9) Benzaldehyde	7.233	77	30775	21.47	ng	93
10) Phenol	7.280	94	53246	18.61	ng	90
11) bis(2-Chloroethyl)ether	7.515	93	35919	16.92	ng	83
12) 1,3-Dichlorobenzene	7.997	146	39701	17.45	ng	96
13) 1,4-Dichlorobenzene	8.144	146	40057	17.66	ng	99
14) 1,2-Dichlorobenzene	8.461	146	40031	18.34	ng	94
15) Benzyl Alcohol	8.344	79	42806	16.87	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.632	45	60841	15.15	ng	81
17) 2-Methylphenol	8.544	107	35281	18.80	ng	96
18) Hexachloroethane	9.196	117	15969	17.55	ng	93
19) n-Nitroso-di-n-propyla...	8.914	70	33508	15.48	ng	# 93
20) 3+4-Methylphenols	8.873	107	48182	18.78	ng	96
22) Acetophenone	8.931	105	66367	17.53	ng	98
24) Nitrobenzene	9.313	77	52981	16.30	ng	# 90
25) Isophorone	9.836	82	88064	14.01	ng	# 96
26) 2-Nitrophenol	10.030	139	21598	19.59	ng	86
27) 2,4-Dimethylphenol	10.083	122	38733	19.37	ng	96
28) bis(2-Chloroethoxy)met...	10.324	93	48244	16.57	ng	# 90
29) 2,4-Dichlorophenol	10.571	162	40270	17.95	ng	89
30) 1,2,4-Trichlorobenzene	10.788	180	46695	18.16	ng	92
31) Naphthalene	10.976	128	124274	16.76	ng	98
33) 4-Chloroaniline	11.076	127	35074	11.14	ng	99
34) Hexachlorobutadiene	11.264	225	33076	18.05	ng	95
35) Caprolactam	11.840	113	13970	21.55	ng	# 47
36) 4-Chloro-3-methylphenol	12.198	107	49812	18.17	ng	95
37) 2-Methylnaphthalene	12.580	142	96008	17.15	ng	95
38) 1-Methylnaphthalene	12.797	142	90986	17.31	ng	99
40) 1,2,4,5-Tetrachloroben...	12.944	216	56369	17.90	ng	99
41) Hexachlorocyclopentadiene	12.927	237	75916	37.49	ng	92
43) 2,4,6-Trichlorophenol	13.185	196	39126	18.57	ng	94
44) 2,4,5-Trichlorophenol	13.256	196	45740	20.99	ng	# 85

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062321\
 Data File : BG049071.D
 Acq On : 23 Jun 2021 21:35
 Operator : CG/JU
 Sample : M2795-07MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

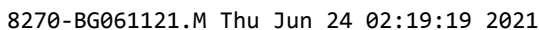
Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD

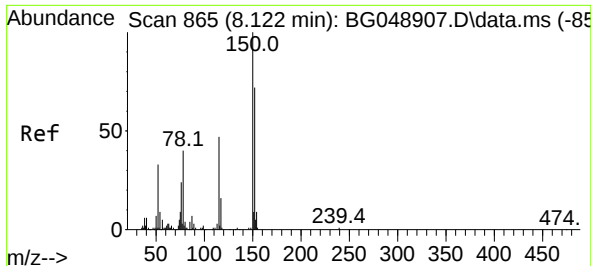
Quant Time: Jun 24 02:19:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.579	154	124293	17.00	ng	99
47) 2-Chloronaphthalene	13.626	162	98783	16.92	ng	100
48) 2-Nitroaniline	13.820	65	39698	21.63	ng	98
49) Acenaphthylene	14.472	152	165883	17.05	ng	96
50) Dimethylphthalate	14.196	163	140340	18.16	ng	99
51) 2,6-Dinitrotoluene	14.313	165	29936	19.03	ng	94
52) Acenaphthene	14.813	154	109654	17.48	ng	94
53) 3-Nitroaniline	14.642	138	23923	15.02	ng	94
54) 2,4-Dinitrophenol	14.848	184	15922	21.85	ng	93
55) Dibenzofuran	15.148	168	165660	16.99	ng	98
56) 4-Nitrophenol	14.954	139	51969	40.02	ng	# 90
57) 2,4-Dinitrotoluene	15.095	165	45008	23.29	ng	97
58) Fluorene	15.794	166	140552	17.63	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.365	232	44482	20.17	ng	# 96
60) Diethylphthalate	15.553	149	151253	18.07	ng	98
61) 4-Chlorophenyl-phenyle...	15.782	204	78105	18.74	ng	95
62) 4-Nitroaniline	15.800	138	33404	20.73	ng	# 82
63) Azobenzene	16.076	77	148422	15.50	ng	89
65) 4,6-Dinitro-2-methylph...	15.858	198	20395	17.57	ng	94
66) n-Nitrosodiphenylamine	15.994	169	126032	16.52	ng	96
67) 4-Bromophenyl-phenylether	16.681	248	53129	17.38	ng	92
68) Hexachlorobenzene	16.799	284	60189	18.17	ng	97
69) Atrazine	16.940	200	55482	22.65	ng	97
70) Pentachlorophenol	17.139	266	67474	33.89	ng	99
71) Phenanthrene	17.539	178	243962	17.71	ng	95
72) Anthracene	17.627	178	247851	17.90	ng	96
73) Carbazole	17.897	167	222701	16.78	ng	97
74) Di-n-butylphthalate	18.450	149	268975	18.07	ng	98
75) Fluoranthene	19.542	202	305754	18.41	ng	98
77) Benzidine	19.719	184	166246	34.97	ng	100
78) Pyrene	19.907	202	311104	18.16	ng	98
80) Butylbenzylphthalate	20.788	149	113984	17.64	ng	96
81) Benzo(a)anthracene	21.763	228	303895	17.93	ng	98
82) 3,3'-Dichlorobenzidine	21.675	252	78302	14.45	ng	99
83) Chrysene	21.828	228	288504	17.76	ng	97
84) Bis(2-ethylhexyl)phtha...	21.663	149	165714	17.99	ng	94
85) Di-n-octyl phthalate	22.915	149	284762	18.23	ng	99
87) Indeno(1,2,3-cd)pyrene	28.902	276	361464	19.24	ng	# 97
88) Benzo(b)fluoranthene	24.043	252	318266	17.89	ng	# 97
89) Benzo(k)fluoranthene	24.113	252	303138	17.96	ng	# 99
90) Benzo(a)pyrene	24.942	252	309485	19.06	ng	99
91) Dibenzo(a,h)anthracene	28.967	278	305694	19.47	ng	# 98
92) Benzo(g,h,i)perylene	30.089	276	298767	18.87	ng	99

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

Quant Time: Jun 24 02:19:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 16 12:04:50 2021
Response via : Initial Calibration

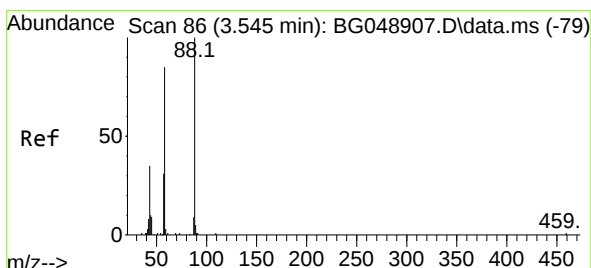
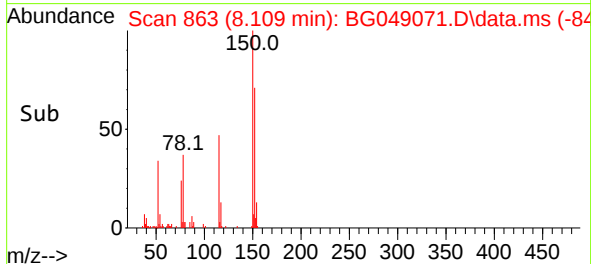
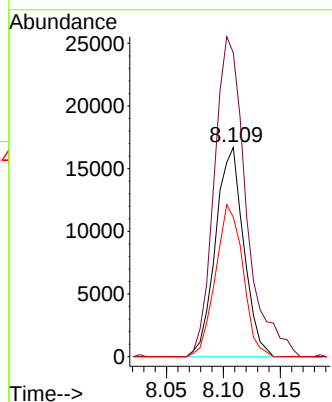
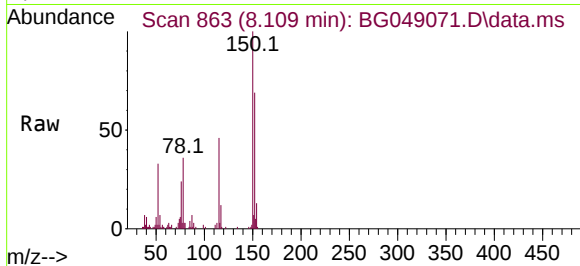




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.109 min Scan# 863
 Delta R.T. -0.005 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

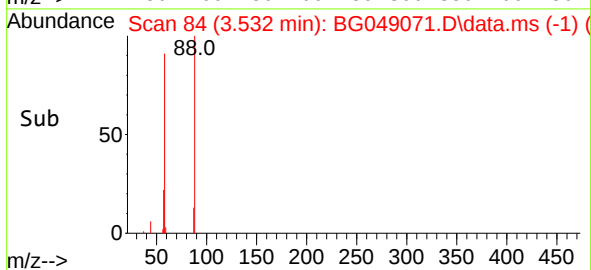
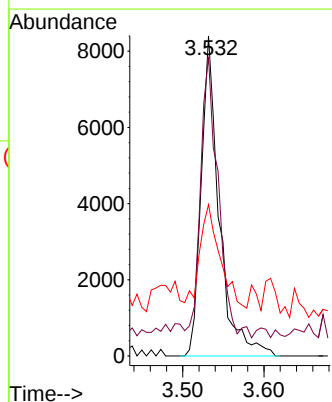
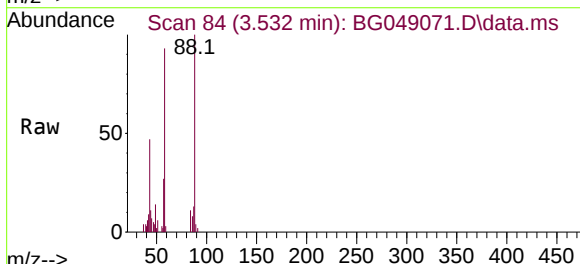
Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD

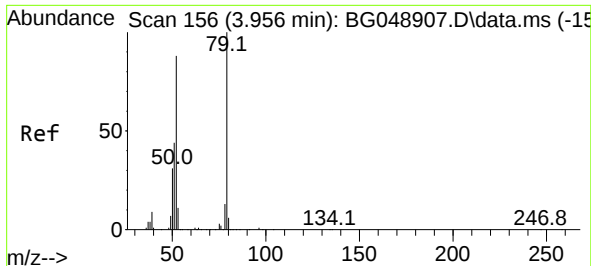
Tgt Ion:152 Resp: 28768
 Ion Ratio Lower Upper
 152 100
 150 145.1 119.4 179.0
 115 66.6 60.2 90.4



#2
 1,4-Dioxane
 Concen: 14.31 ng
 RT: 3.532 min Scan# 84
 Delta R.T. -0.005 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

Tgt Ion: 88 Resp: 12910
 Ion Ratio Lower Upper
 88 100
 58 87.7 55.7 83.5#
 43 40.1 29.3 43.9

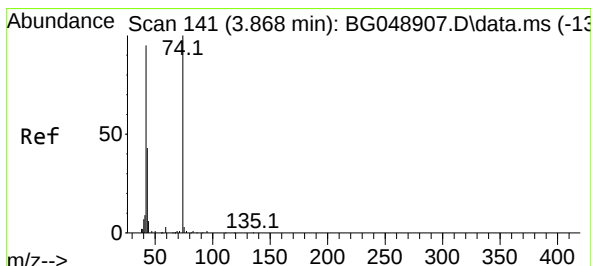
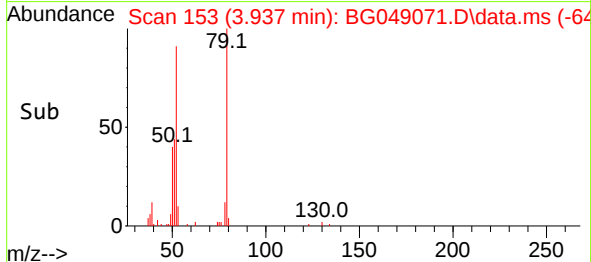
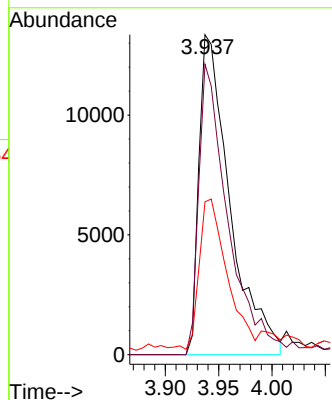
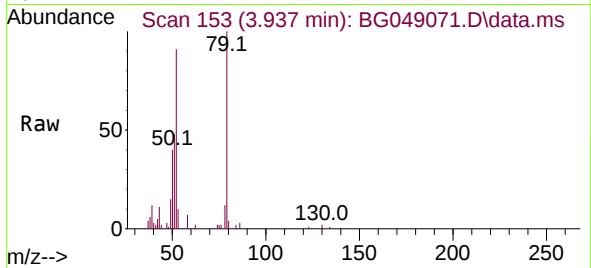




#3
Pyridine
Concen: 11.01 ng
RT: 3.937 min Scan# 153
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

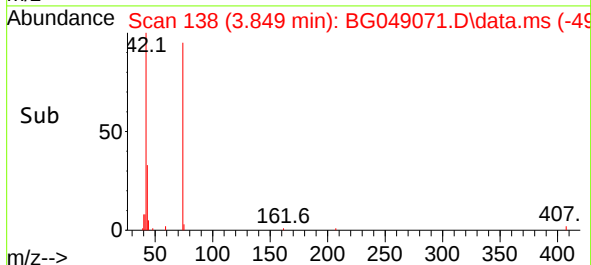
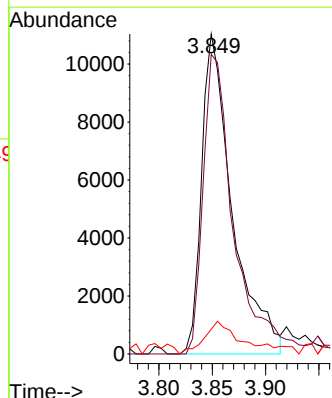
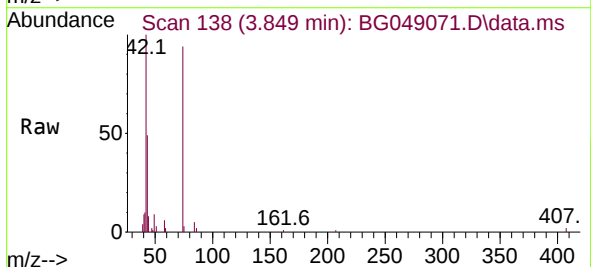
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

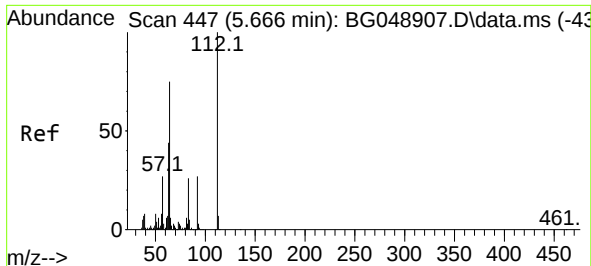
Tgt Ion: 79 Resp: 26949
Ion Ratio Lower Upper
79 100
52 90.8 58.4 87.6#
51 47.8 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 18.85 ng
RT: 3.849 min Scan# 138
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 42 Resp: 22089
Ion Ratio Lower Upper
42 100
74 93.7 64.0 96.0
44 7.7 2.7 4.1#

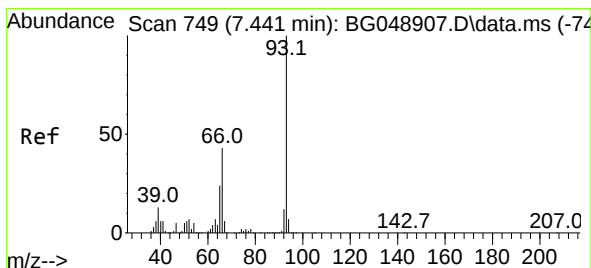
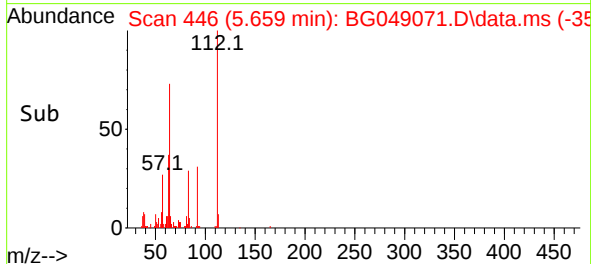
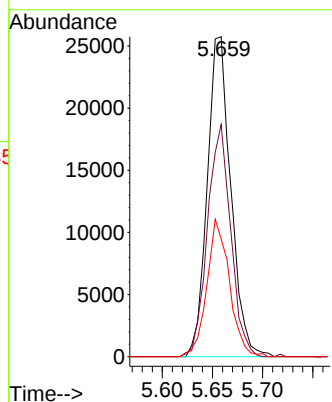
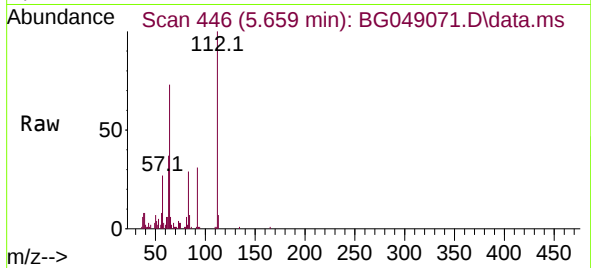




#5
2-Fluorophenol
Concen: 22.79 ng
RT: 5.659 min Scan# 446
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

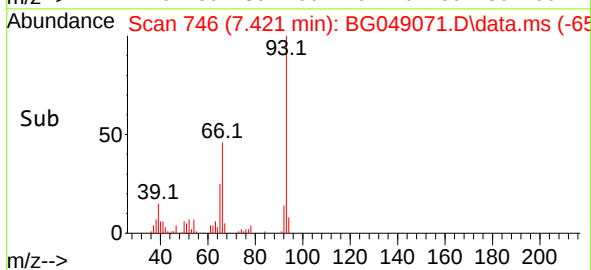
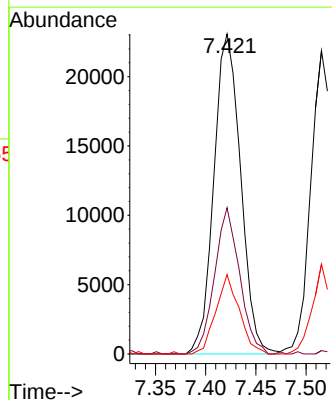
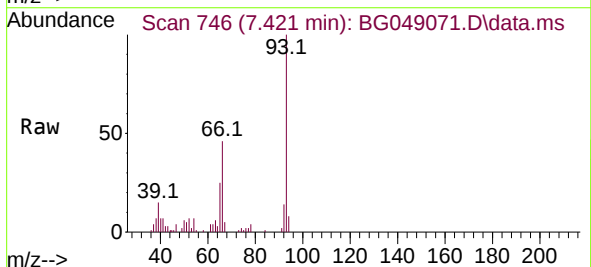
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

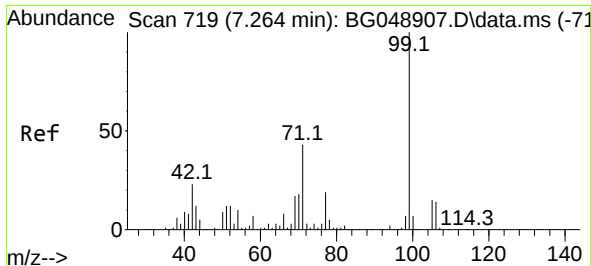
Tgt Ion:112 Resp: 42113
Ion Ratio Lower Upper
112 100
64 72.5 46.7 70.1#
63 36.7 35.3 52.9



#6
Aniline
Concen: 12.27 ng
RT: 7.421 min Scan# 746
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 93 Resp: 42812
Ion Ratio Lower Upper
93 100
66 45.7 30.6 45.8
65 24.8 15.0 22.4#

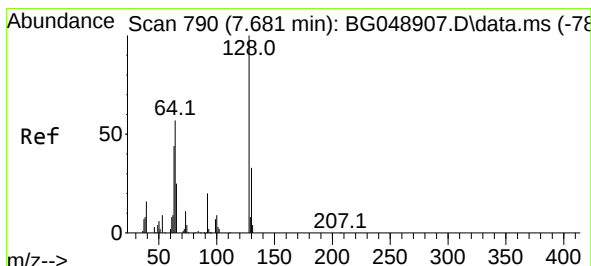
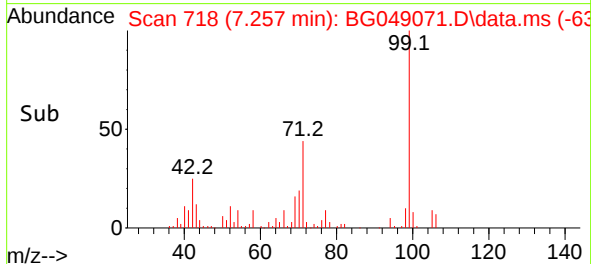
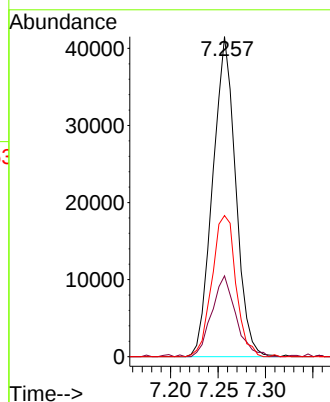
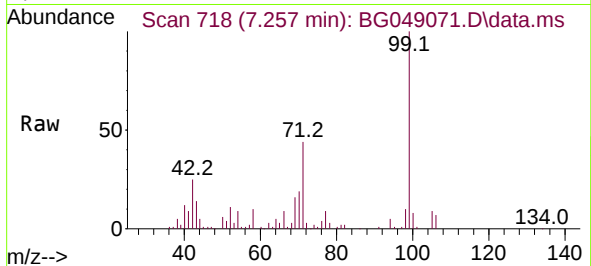




#7
Phenol-d6
Concen: 25.21 ng
RT: 7.257 min Scan# 718
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

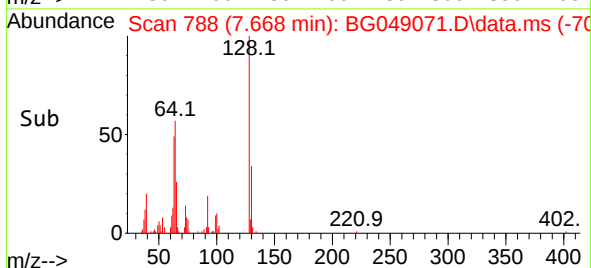
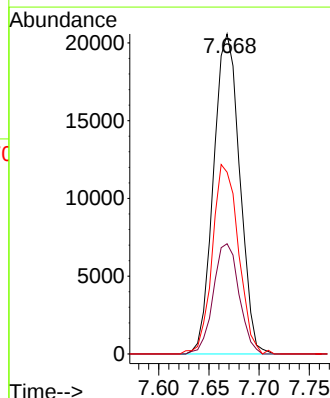
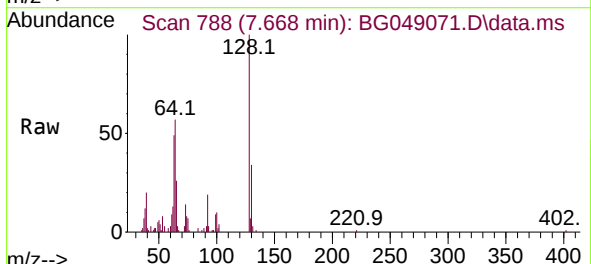
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

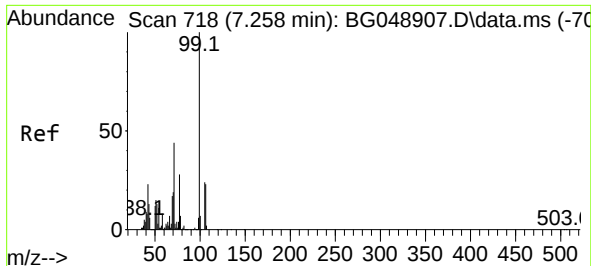
Tgt Ion: 99 Resp: 69820
Ion Ratio Lower Upper
99 100
42 25.2 20.5 30.7
71 44.1 41.5 62.3



#8
2-Chlorophenol
Concen: 18.31 ng
RT: 7.668 min Scan# 788
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:128 Resp: 37294
Ion Ratio Lower Upper
128 100
130 34.5 10.0 50.0
64 56.8 28.1 68.1

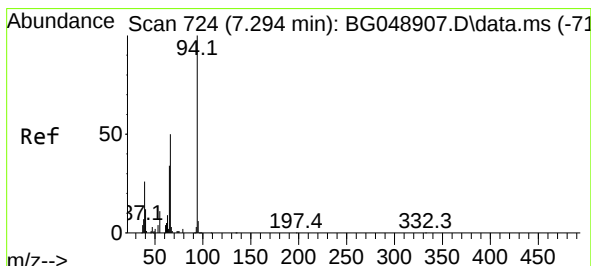
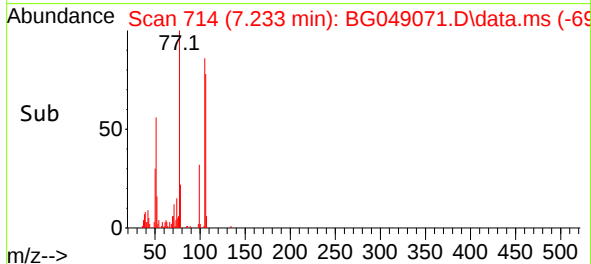
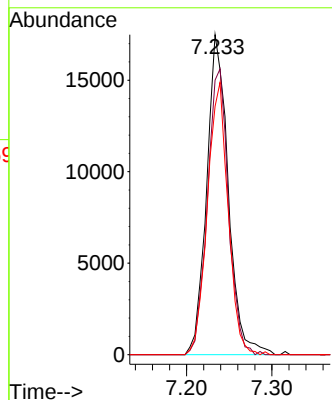
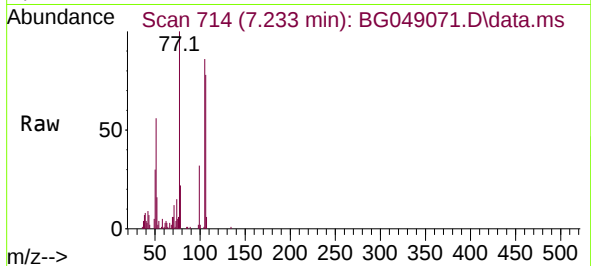




#9
Benzaldehyde
Concen: 21.47 ng
RT: 7.233 min Scan# 714
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

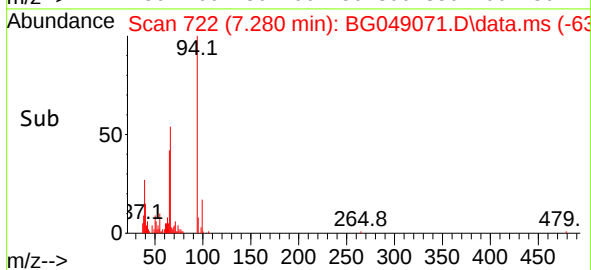
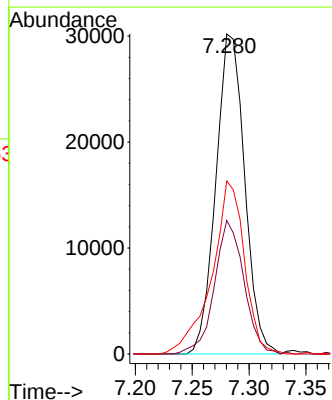
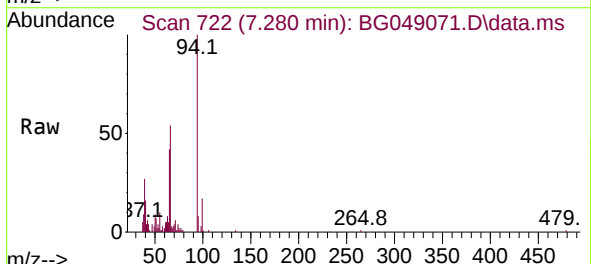
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

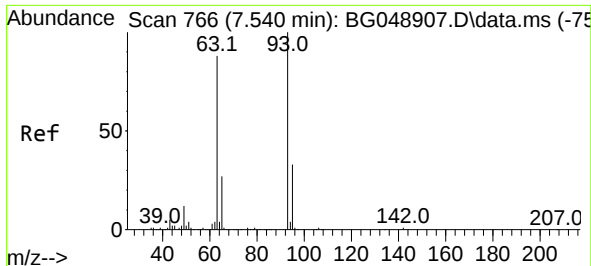
Tgt Ion: 77 Resp: 30775
Ion Ratio Lower Upper
77 100
105 85.8 68.8 108.8
106 77.6 47.9 87.9



#10
Phenol
Concen: 18.61 ng
RT: 7.280 min Scan# 722
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 94 Resp: 53246
Ion Ratio Lower Upper
94 100
65 41.7 12.9 52.9
66 54.0 39.4 79.4

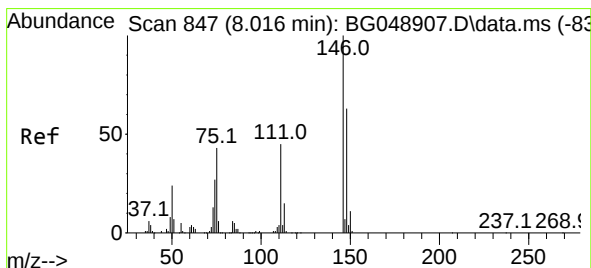
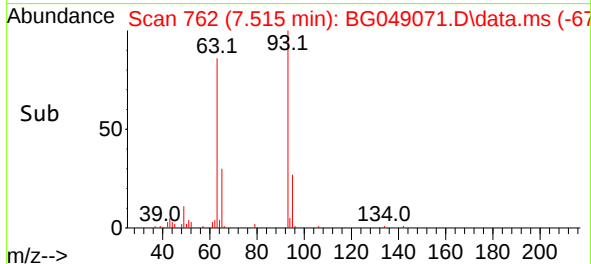
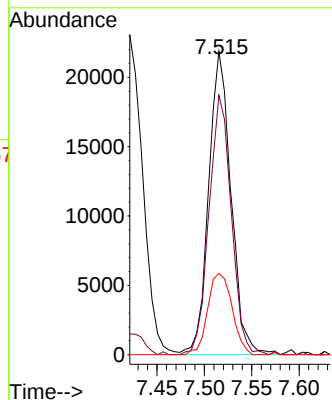
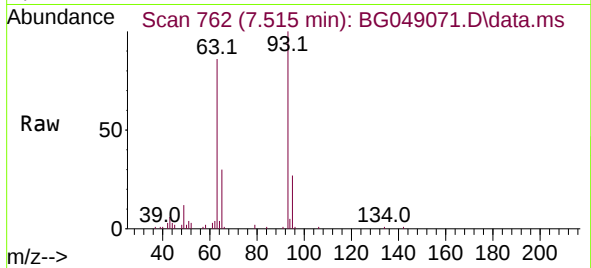




#11
bis(2-Chloroethyl)ether
Concen: 16.92 ng
RT: 7.515 min Scan# 762
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

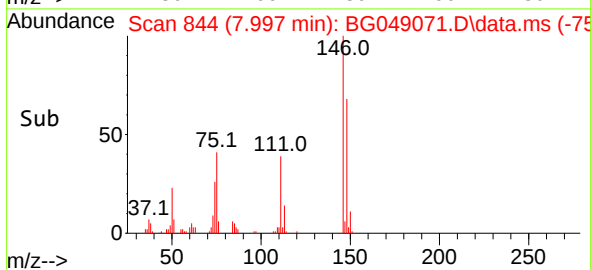
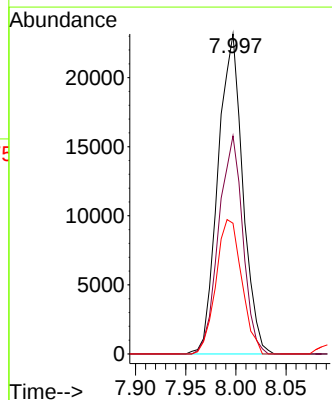
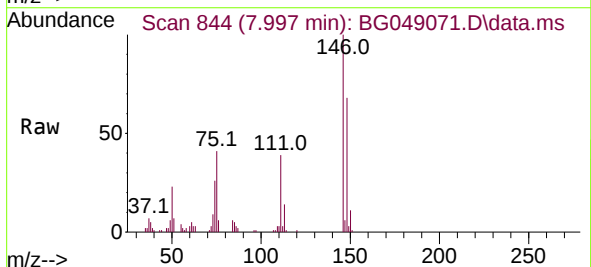
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

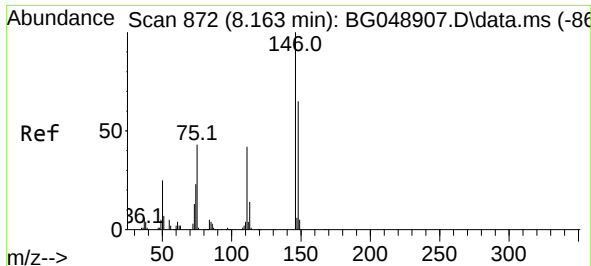
Tgt Ion: 93 Resp: 35919
Ion Ratio Lower Upper
93 100
63 85.6 50.4 90.4
95 26.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 17.45 ng
RT: 7.997 min Scan# 844
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 146 Resp: 39701
Ion Ratio Lower Upper
146 100
148 68.1 52.6 78.8
75 40.8 35.7 53.5

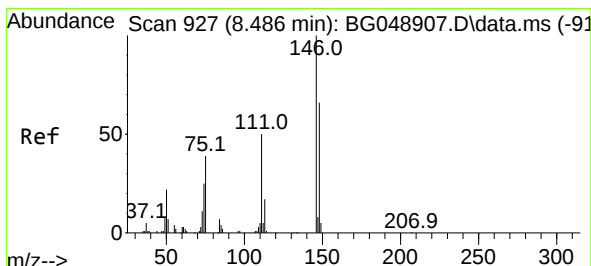
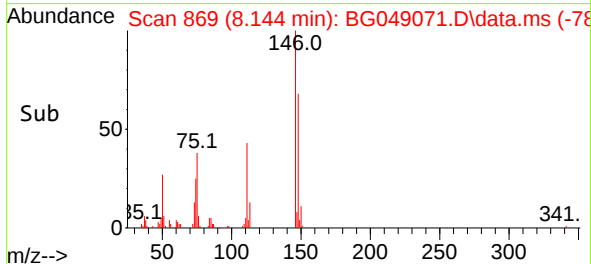
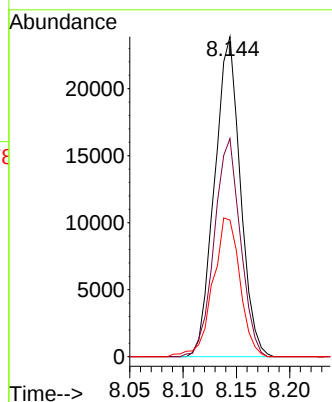
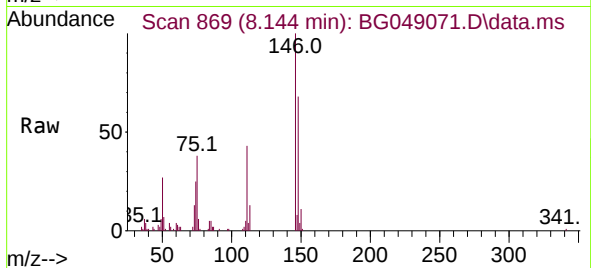




#13
1,4-Dichlorobenzene
Concen: 17.66 ng
RT: 8.144 min Scan# 869
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

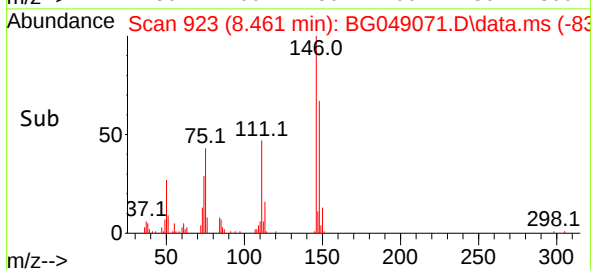
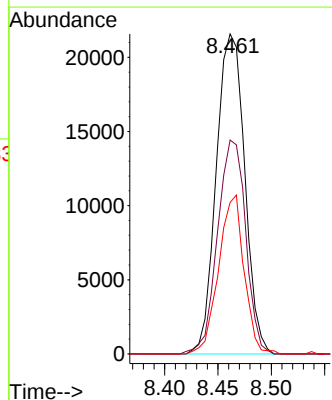
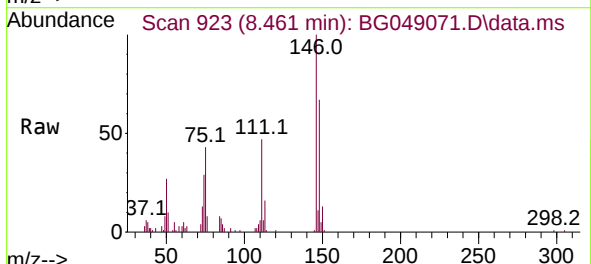
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

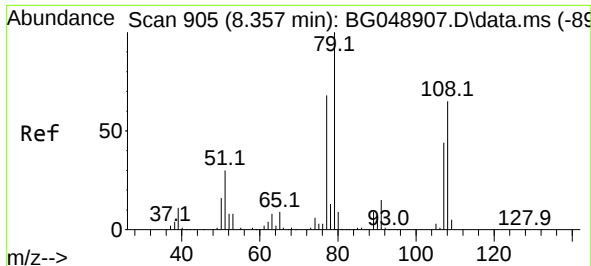
Tgt Ion:146 Resp: 40057
Ion Ratio Lower Upper
146 100
148 68.1 54.0 81.0
111 42.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 18.34 ng
RT: 8.461 min Scan# 923
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:146 Resp: 40031
Ion Ratio Lower Upper
146 100
148 66.8 47.5 71.3
111 47.4 39.1 58.7

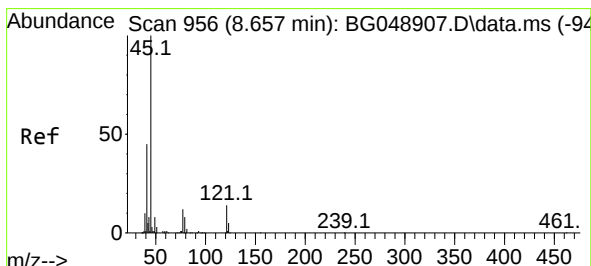
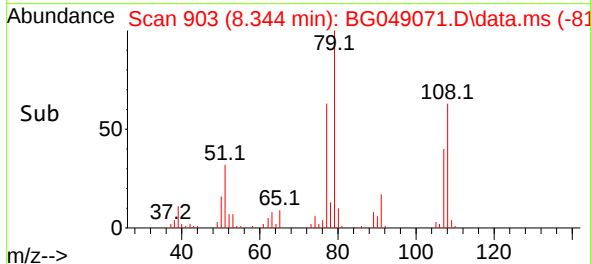
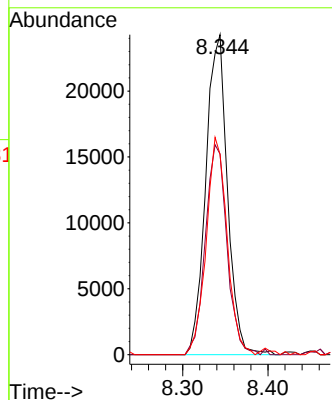
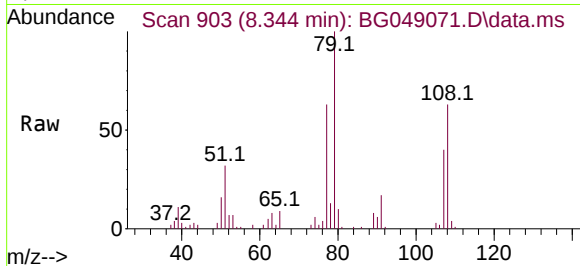




#15
Benzyl Alcohol
Concen: 16.87 ng
RT: 8.344 min Scan# 903
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

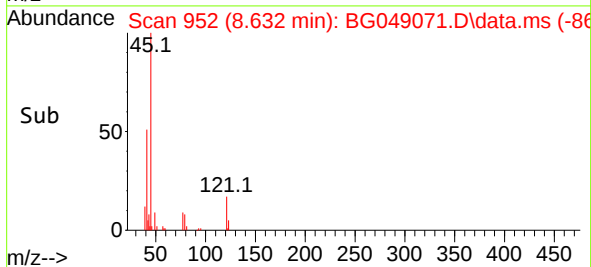
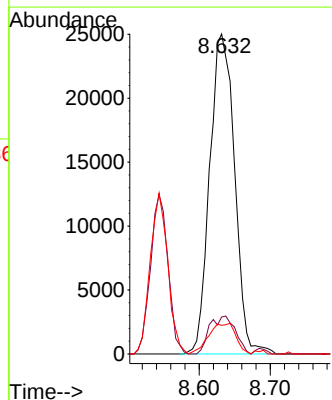
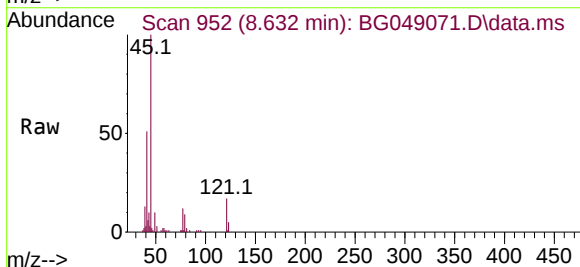
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

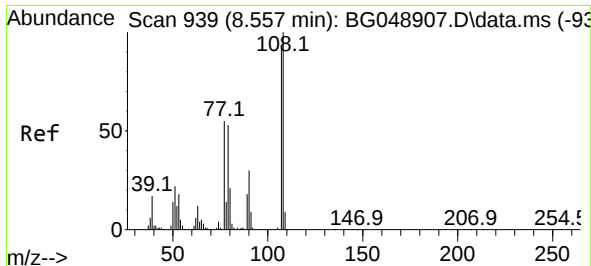
Tgt Ion:	79	Resp:	42806
Ion Ratio	Lower	Upper	
79	100		
108	62.7	48.2	72.4
77	62.6	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.15 ng
RT: 8.632 min Scan# 952
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	45	Resp:	60841
Ion Ratio	Lower	Upper	
45	100		
77	11.5	2.2	42.2
79	8.9	0.0	34.3

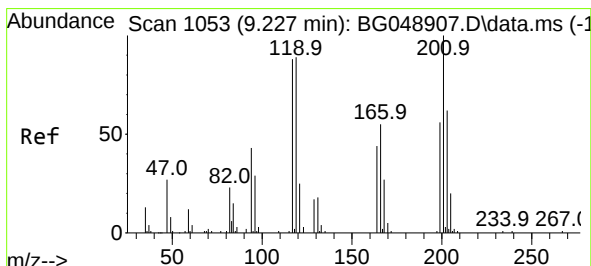
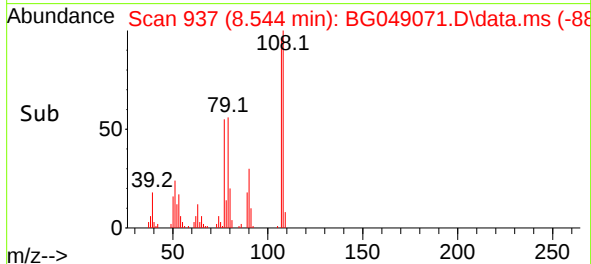
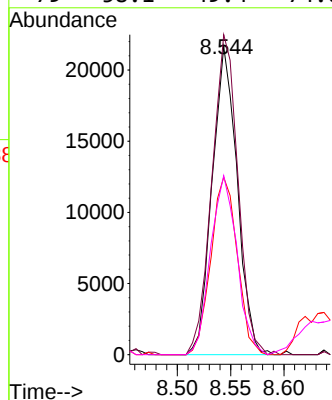
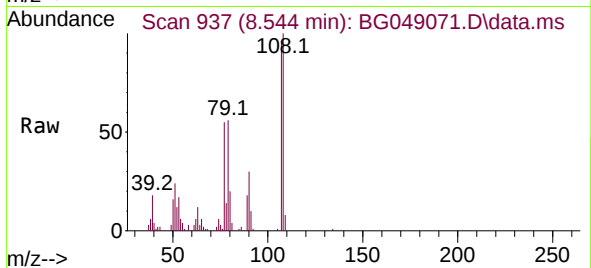




#17
2-Methylphenol
Concen: 18.80 ng
RT: 8.544 min Scan# 937
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

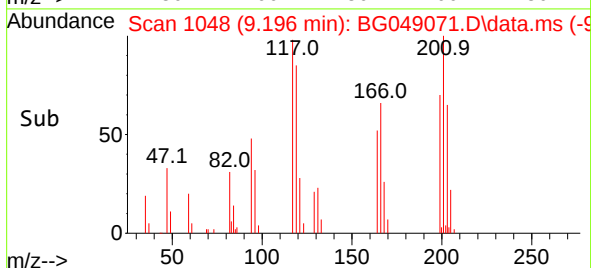
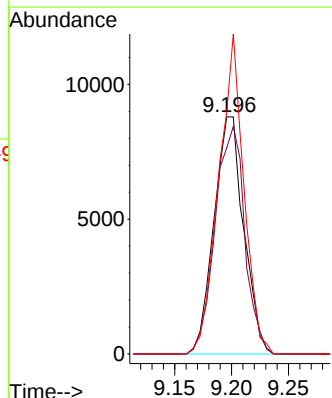
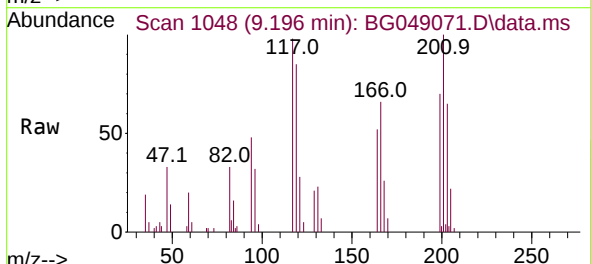
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

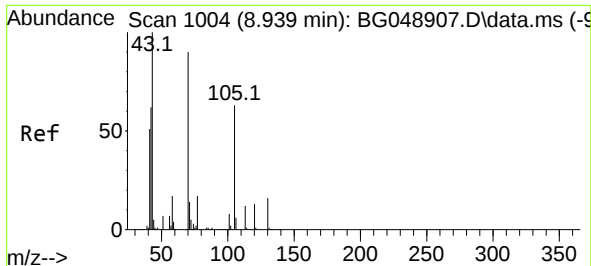
Tgt Ion:	107	Resp:	35281
Ion	Ratio	Lower	Upper
107	100		
108	103.8	84.6	127.0
77	57.6	50.7	76.1
79	58.1	49.4	74.0



#18
Hexachloroethane
Concen: 17.55 ng
RT: 9.196 min Scan# 1048
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	117	Resp:	15969
Ion	Ratio	Lower	Upper
117	100		
119	87.0	74.4	111.6
201	102.0	88.6	133.0

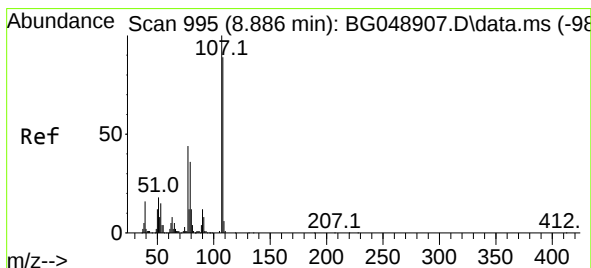
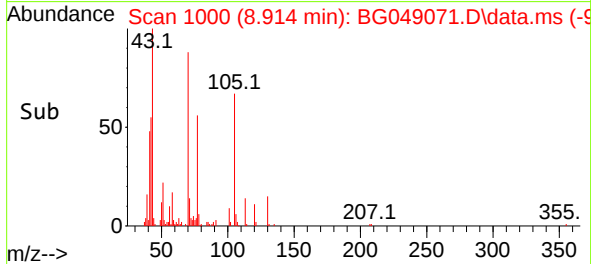
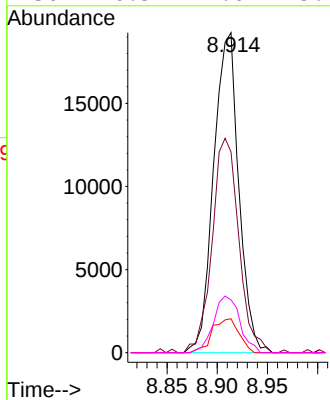
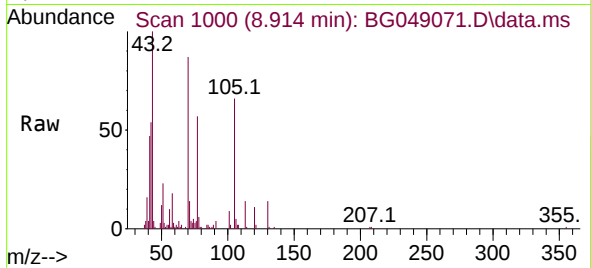




#19
n-Nitroso-di-n-propylamine
Concen: 15.48 ng
RT: 8.914 min Scan# 1000
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

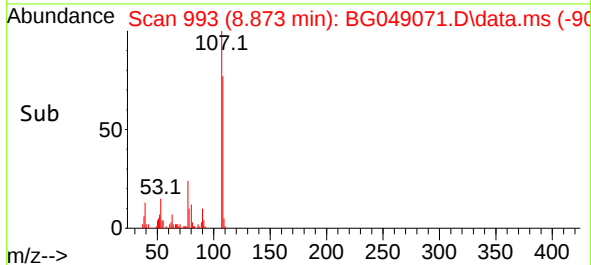
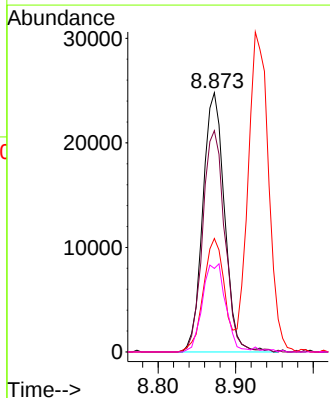
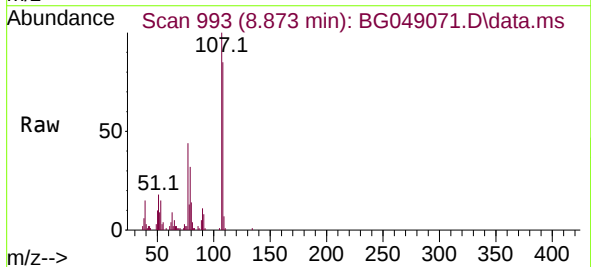
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

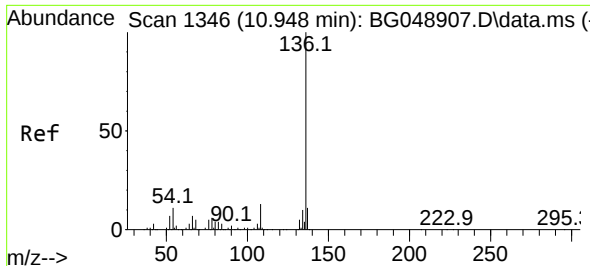
Tgt Ion:	70	Resp:	33508
Ion	Ratio	Lower	Upper
70	100		
42	62.8	54.5	81.7
101	10.6	9.0	13.6
130	16.5	17.0	25.6



#20
3+4-Methylphenols
Concen: 18.78 ng
RT: 8.873 min Scan# 993
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	107	Resp:	48182
Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.3	109.3
77	43.8	25.2	65.2
79	32.2	15.1	55.1

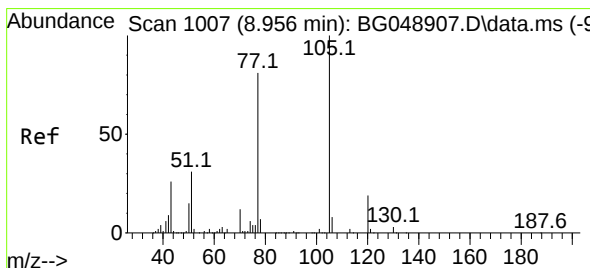
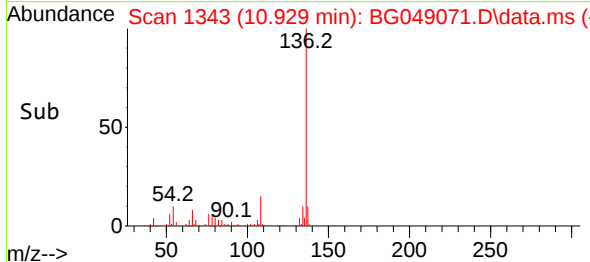
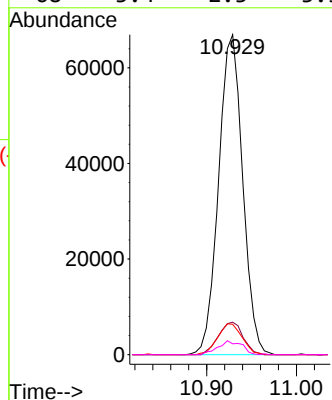
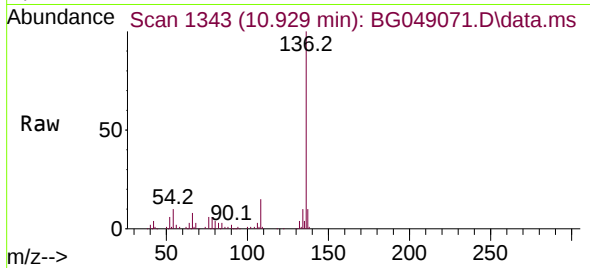




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.929 min Scan# 1343
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

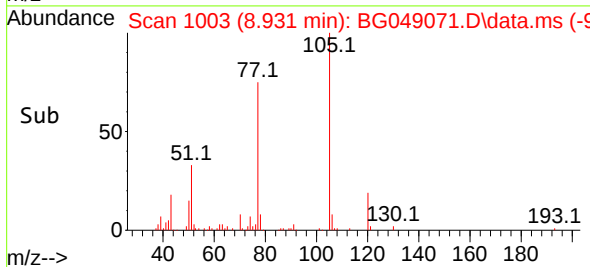
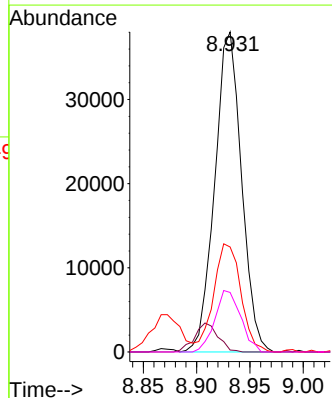
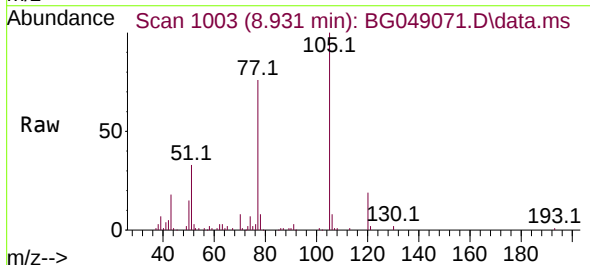
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

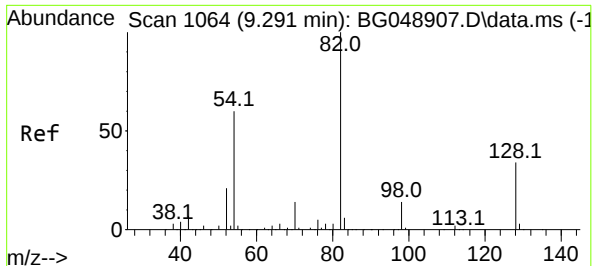
Tgt Ion:	136	Resp:	124439
Ion Ratio	Lower	Upper	
136	100		
137	10.1	8.2	12.2
54	9.5	5.5	8.3#
68	3.4	2.3	3.5



#22
Acetophenone
Concen: 17.53 ng
RT: 8.931 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	105	Resp:	66367
Ion Ratio	Lower	Upper	
105	100		
71	0.6	0.6	0.8
51	32.8	26.6	40.0
120	18.6	16.2	24.4





#23

Nitrobenzene-d5

Concen: 18.37 ng

RT: 9.272 min Scan# 1061

Delta R.T. -0.011 min

Lab File: BG049071.D

Acq: 23 Jun 2021 21:35

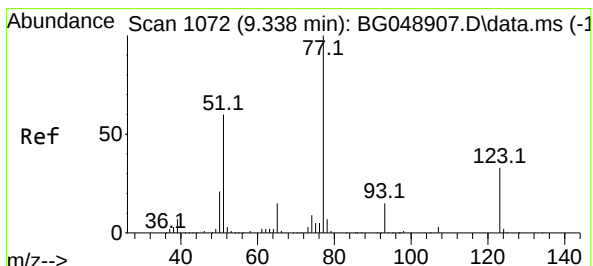
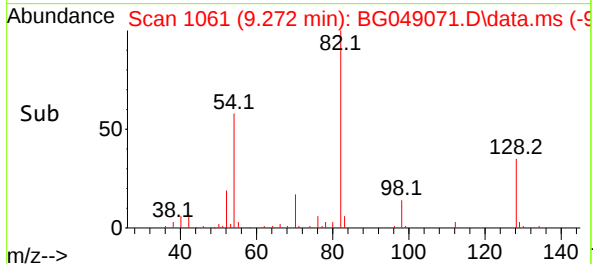
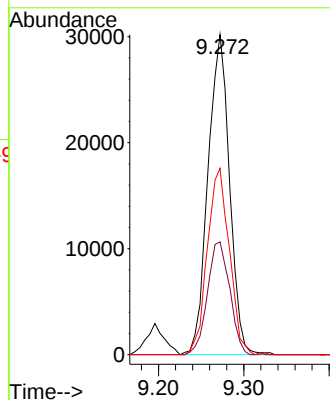
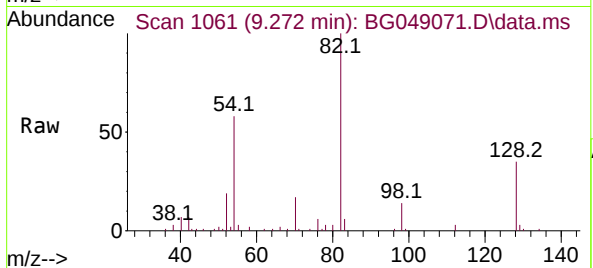
Tgt Ion: 82	Resp: 53014
Ion Ratio	Lower Upper
82 100	
128 35.2	29.8 44.6
54 58.3	45.8 68.8

Instrument :

BNA_G

ClientSampleId :

B4-0-2MSD



#24

Nitrobenzene

Concen: 16.30 ng

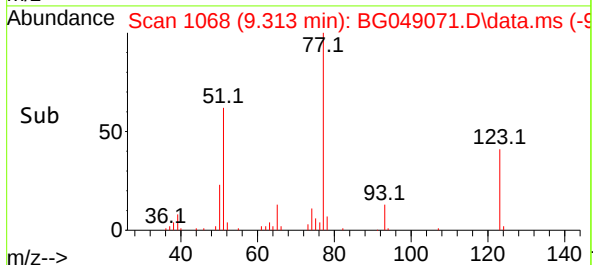
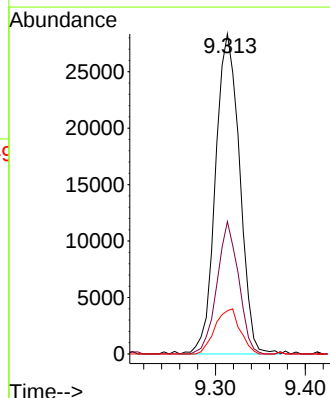
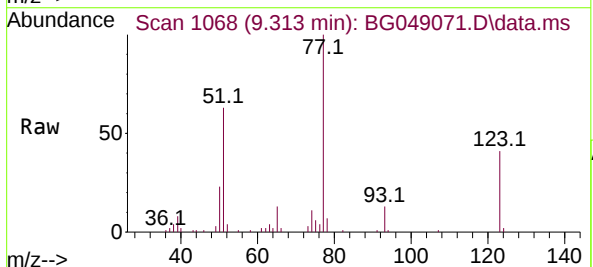
RT: 9.313 min Scan# 1068

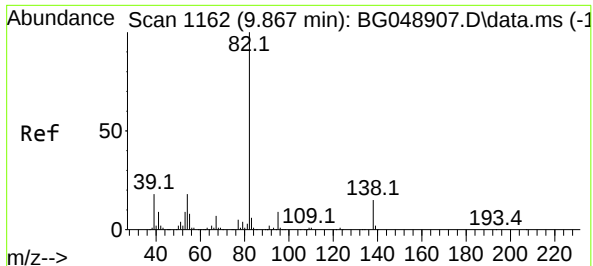
Delta R.T. -0.011 min

Lab File: BG049071.D

Acq: 23 Jun 2021 21:35

Tgt Ion: 77	Resp: 52981
Ion Ratio	Lower Upper
77 100	
123 41.4	27.5 41.3#
65 13.5	12.6 18.8

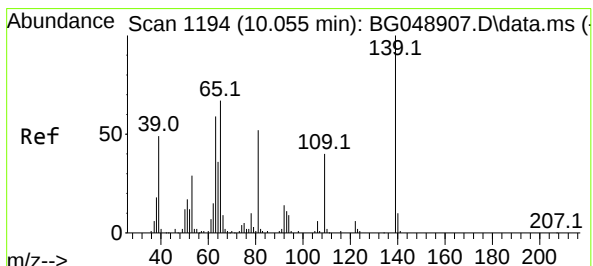
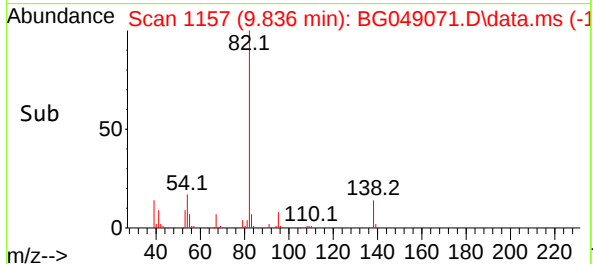
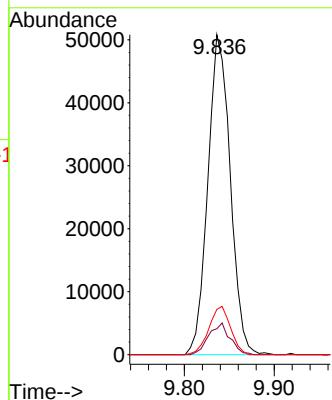
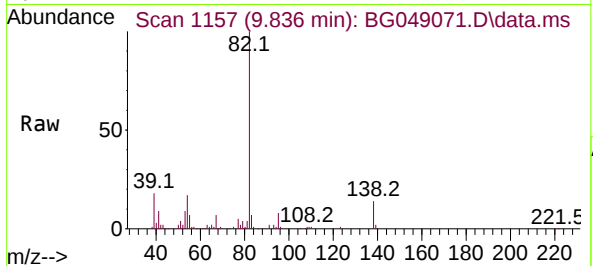




#25
Isophorone
Concen: 14.01 ng
RT: 9.836 min Scan# 1157
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

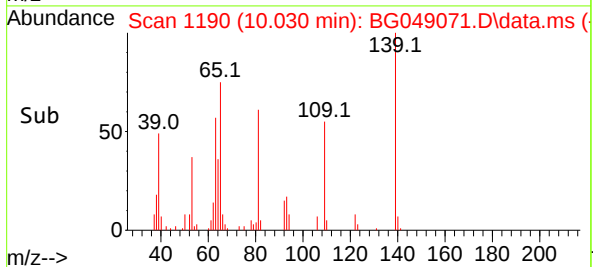
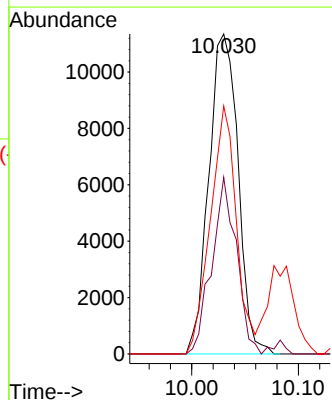
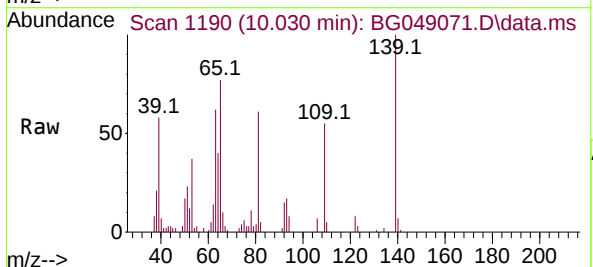
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

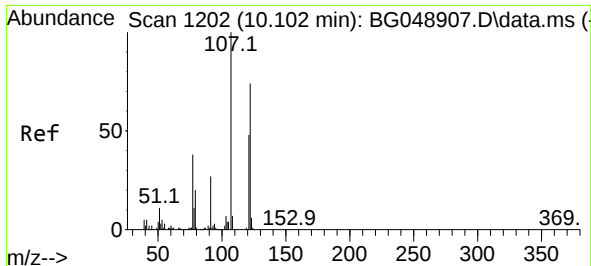
Tgt Ion: 82 Resp: 88064
Ion Ratio Lower Upper
82 100
95 8.1 8.5 12.7#
138 14.1 11.8 17.6



#26
2-Nitrophenol
Concen: 19.59 ng
RT: 10.030 min Scan# 1190
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 139 Resp: 21598
Ion Ratio Lower Upper
139 100
109 55.2 37.8 56.6
65 77.4 51.8 77.8

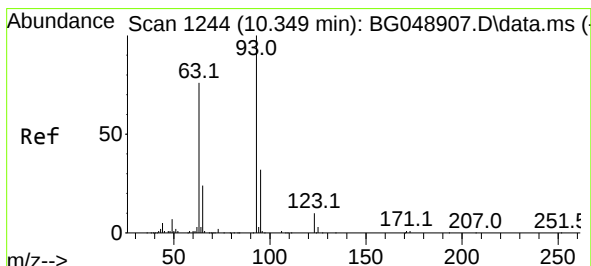
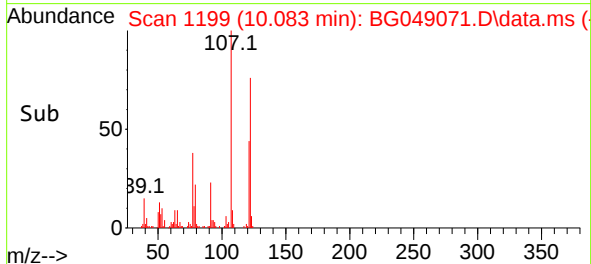
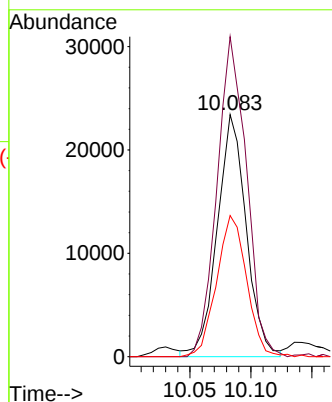
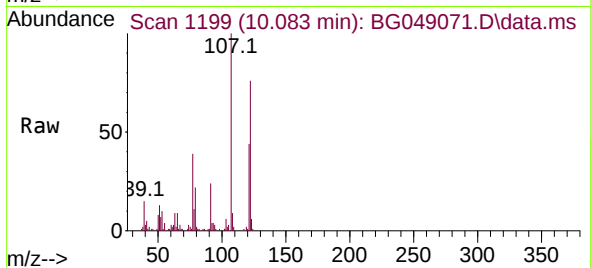




#27
2,4-Dimethylphenol
Concen: 19.37 ng
RT: 10.083 min Scan# 1199
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

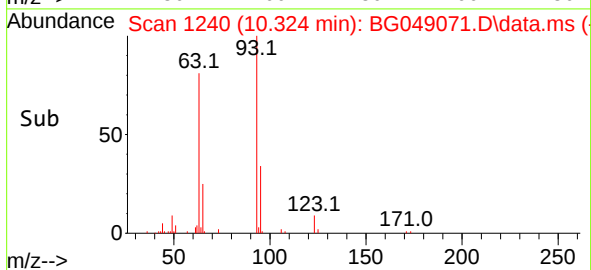
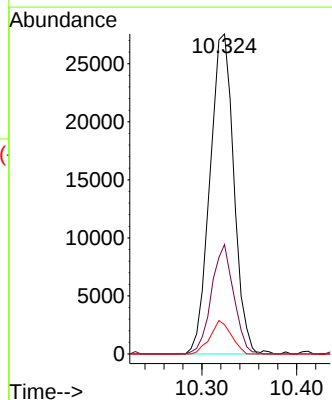
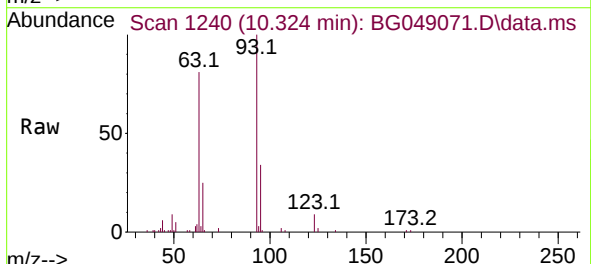
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

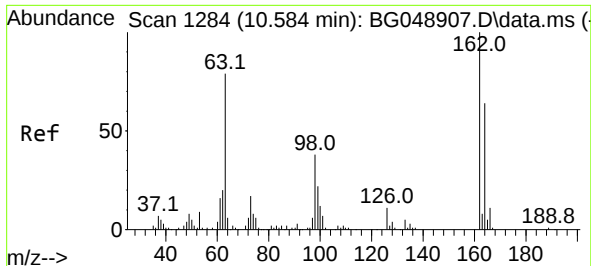
Tgt Ion:122 Resp: 38733
Ion Ratio Lower Upper
122 100
107 132.2 110.1 165.1
121 58.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 16.57 ng
RT: 10.324 min Scan# 1240
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 93 Resp: 48244
Ion Ratio Lower Upper
93 100
95 34.2 22.2 33.4#
123 9.2 8.8 13.2

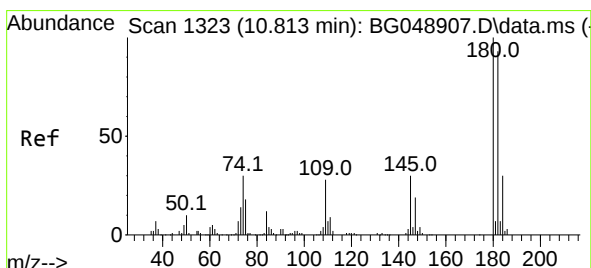
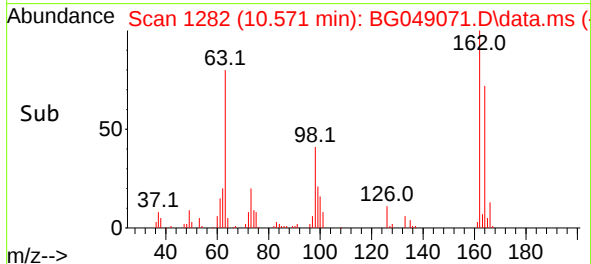
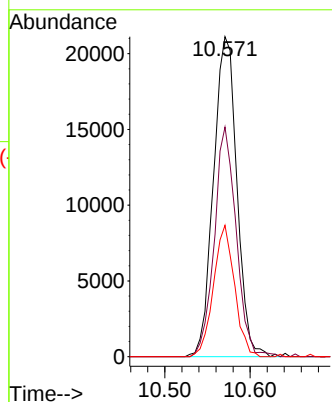
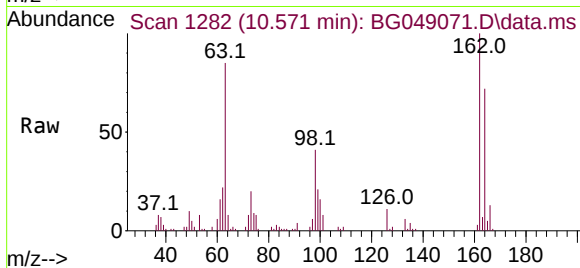




#29
2,4-Dichlorophenol
Concen: 17.95 ng
RT: 10.571 min Scan# 1282
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

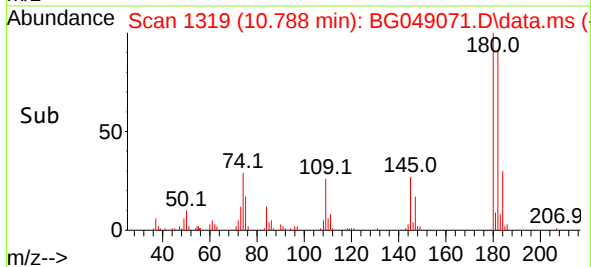
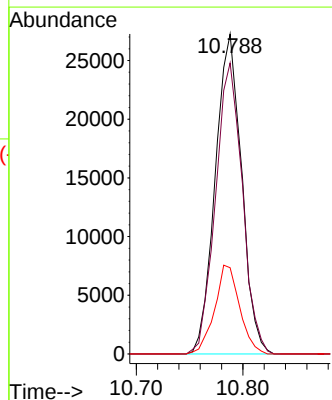
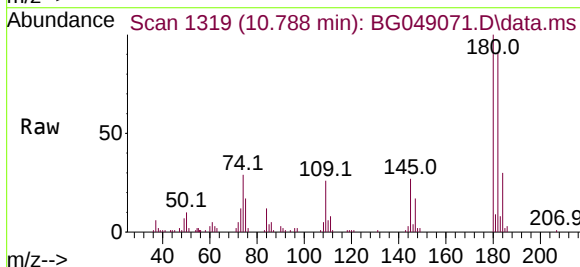
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

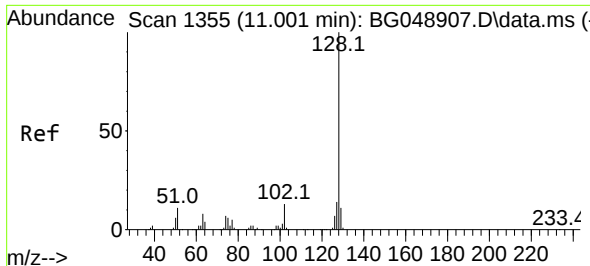
Tgt Ion:162 Resp: 40270
Ion Ratio Lower Upper
162 100
164 71.8 39.4 79.4
98 41.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 18.16 ng
RT: 10.788 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:180 Resp: 46695
Ion Ratio Lower Upper
180 100
182 91.0 78.9 118.3
145 26.9 26.2 39.4

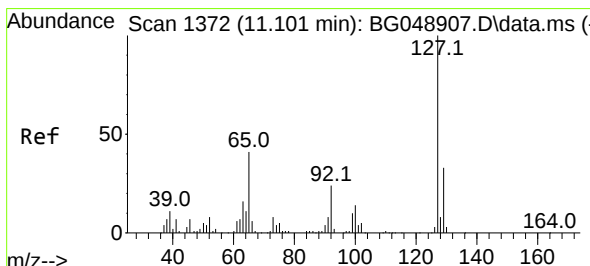
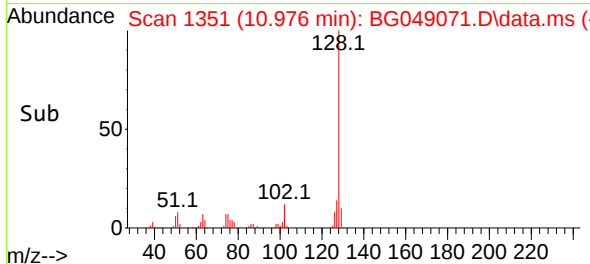
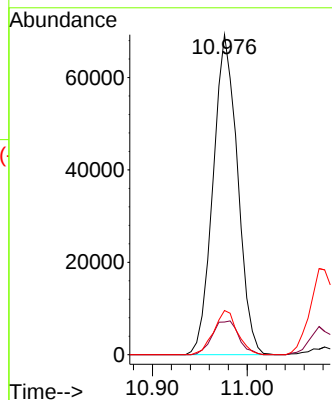
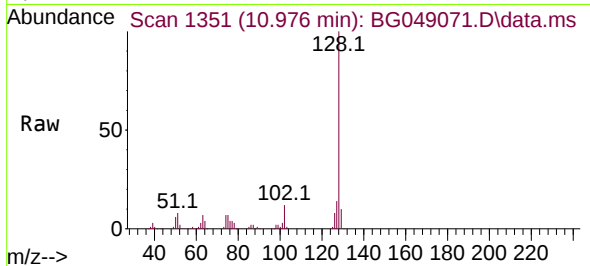




#31
Naphthalene
Concen: 16.76 ng
RT: 10.976 min Scan# 1351
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

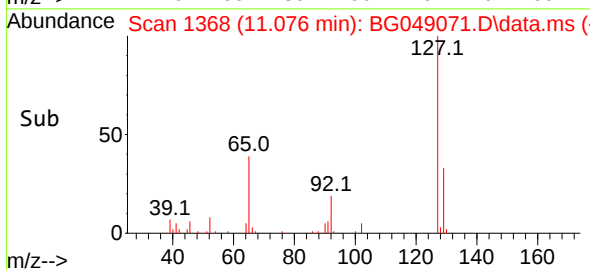
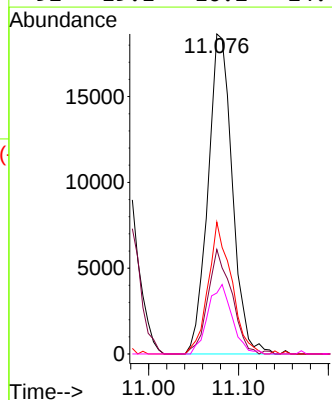
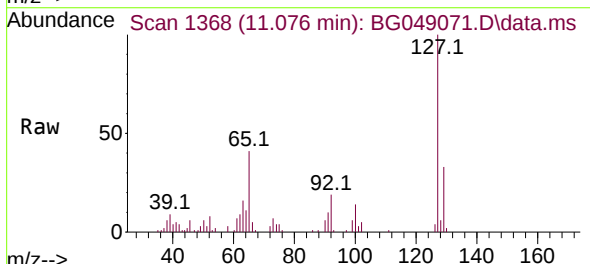
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

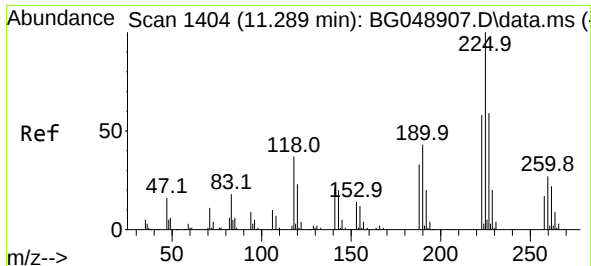
Tgt Ion:128 Resp: 124274
Ion Ratio Lower Upper
128 100
129 10.2 8.5 12.7
127 13.8 10.2 15.4



#33
4-Chloroaniline
Concen: 11.14 ng
RT: 11.076 min Scan# 1368
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:127 Resp: 35074
Ion Ratio Lower Upper
127 100
129 32.6 26.7 40.1
65 41.2 32.8 49.2
92 19.1 16.2 24.4

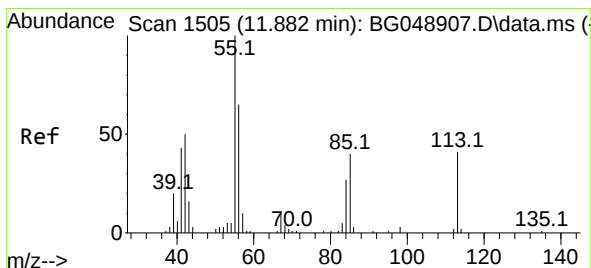
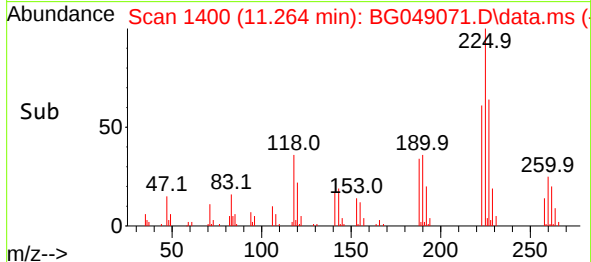
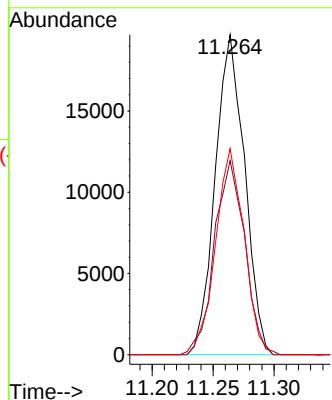
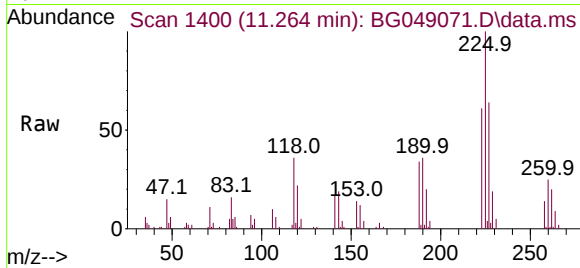




#34
Hexachlorobutadiene
Concen: 18.05 ng
RT: 11.264 min Scan# 1400
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

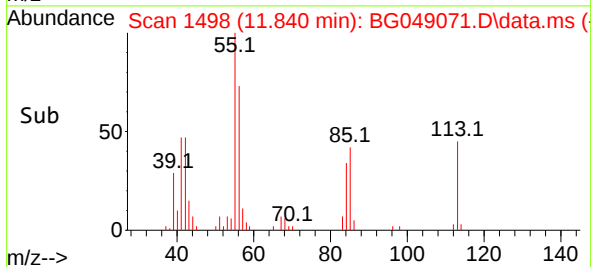
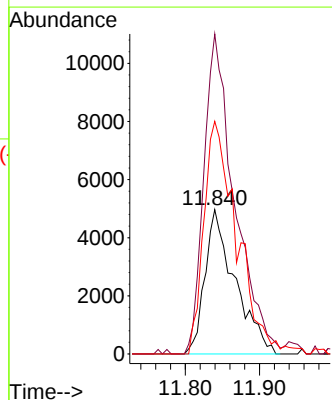
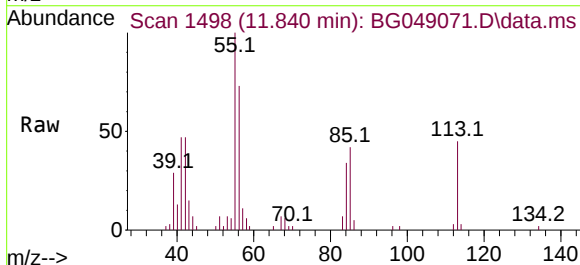
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

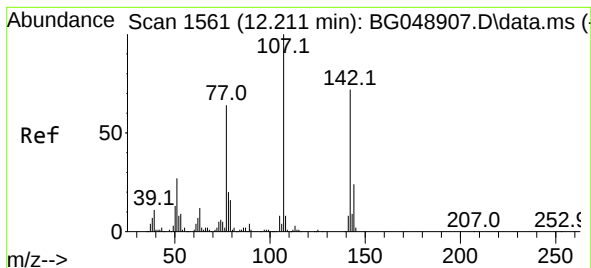
Tgt Ion:225 Resp: 33076
Ion Ratio Lower Upper
225 100
223 60.7 49.8 74.8
227 64.4 46.4 69.6



#35
Caprolactam
Concen: 21.55 ng
RT: 11.840 min Scan# 1498
Delta R.T. -0.022 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:113 Resp: 13970
Ion Ratio Lower Upper
113 100
55 221.6 113.8 153.8#
56 161.2 105.6 145.6#

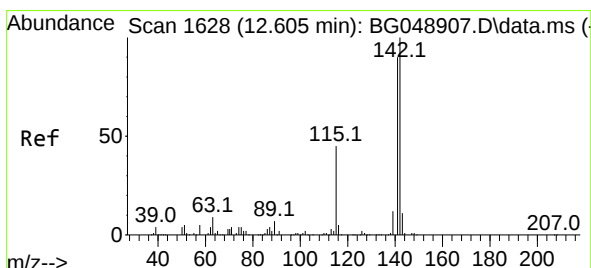
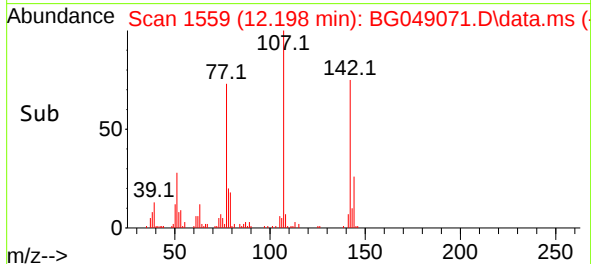
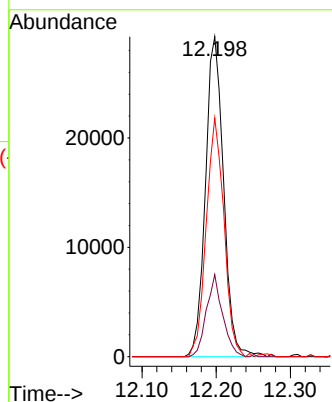
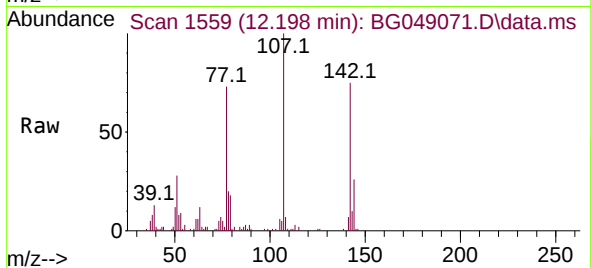




#36
4-Chloro-3-methylphenol
Concen: 18.17 ng
RT: 12.198 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

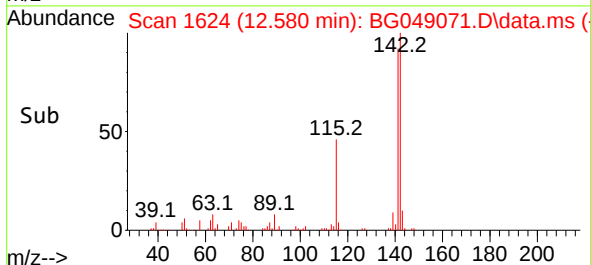
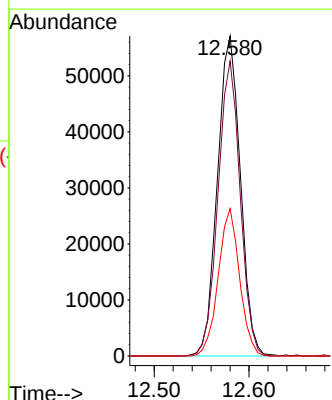
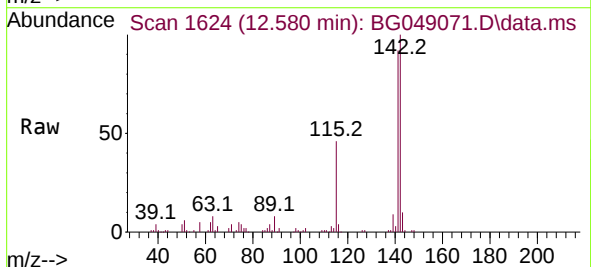
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

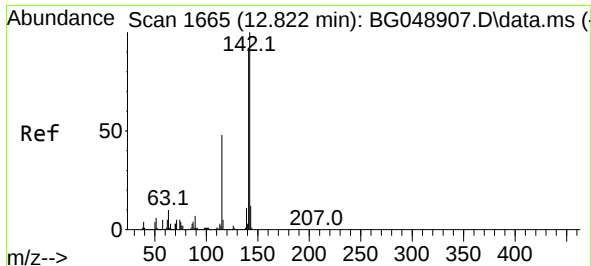
Tgt Ion:	107	Resp:	49812
Ion	Ratio	Lower	Upper
107	100		
144	25.7	24.8	37.2
142	74.6	62.2	93.4



#37
2-Methylnaphthalene
Concen: 17.15 ng
RT: 12.580 min Scan# 1624
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	142	Resp:	96008
Ion	Ratio	Lower	Upper
142	100		
141	92.2	68.8	103.2
115	46.1	36.4	54.6

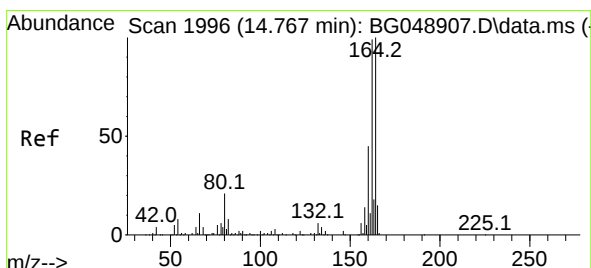
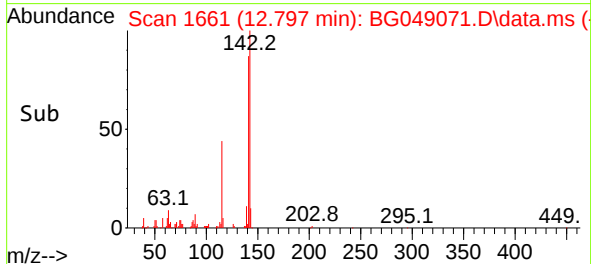
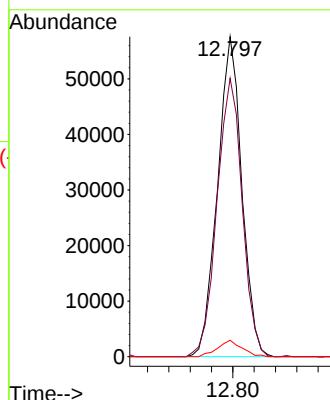
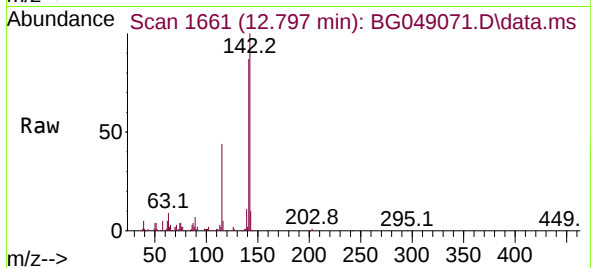




#38
1-Methylnaphthalene
Concen: 17.31 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

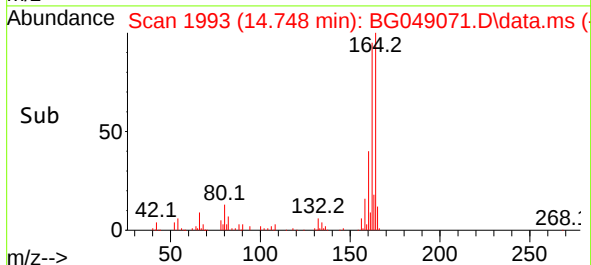
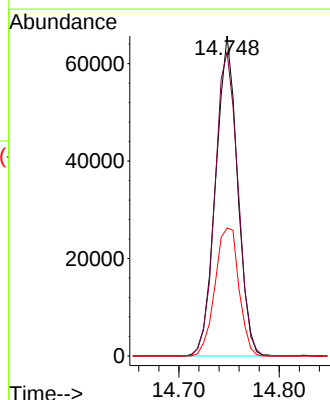
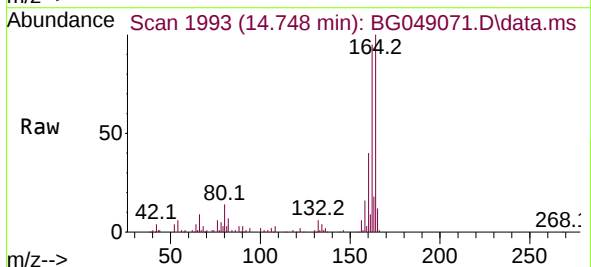
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

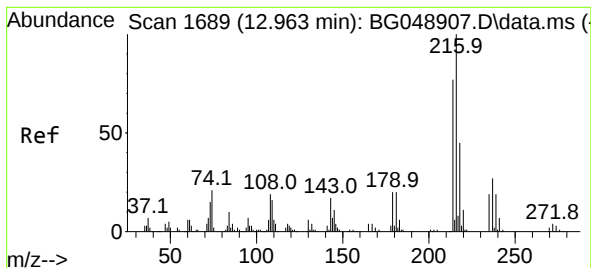
Tgt Ion:142 Resp: 90986
Ion Ratio Lower Upper
142 100
141 87.0 70.6 106.0
116 5.1 4.0 6.0



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:164 Resp: 99190
Ion Ratio Lower Upper
164 100
162 94.9 81.4 122.0
160 40.0 34.9 52.3

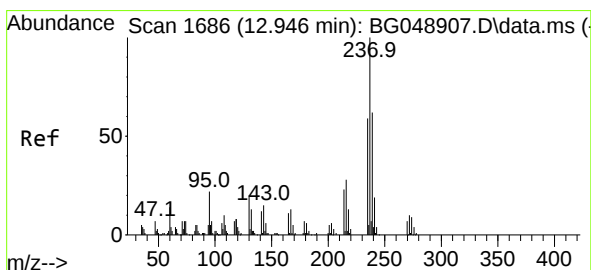
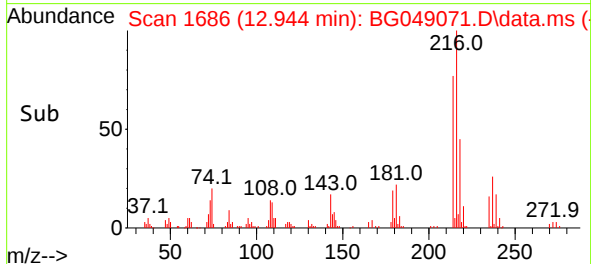
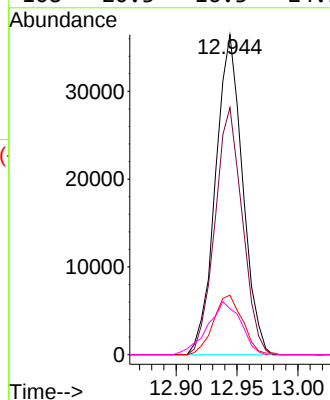
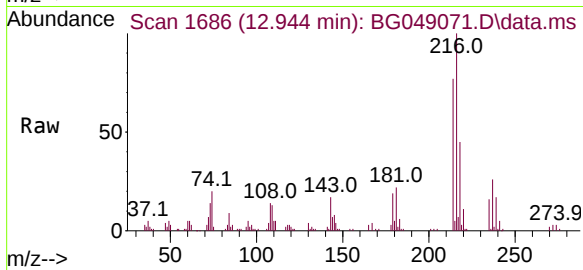




#40
1,2,4,5-Tetrachlorobenzene
Concen: 17.90 ng
RT: 12.944 min Scan# 1686
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

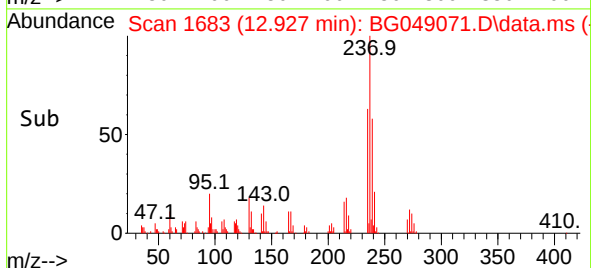
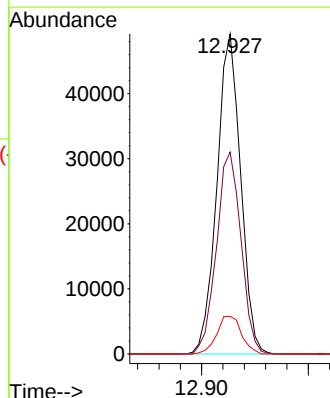
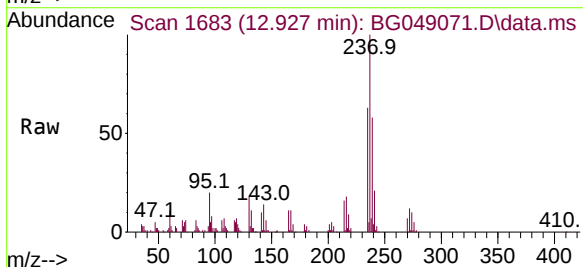
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

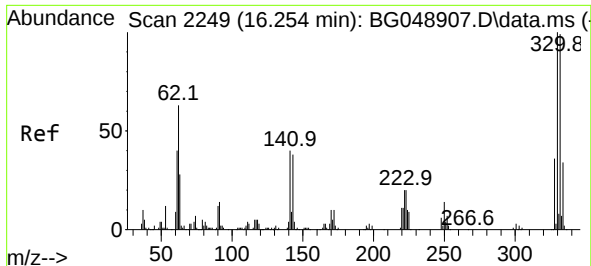
Tgt Ion:	216	Resp:	56369
Ion Ratio	Lower	Upper	
216	100		
214	77.8	61.4	92.2
179	20.0	17.3	25.9
108	20.3	16.3	24.5



#41
Hexachlorocyclopentadiene
Concen: 37.49 ng
RT: 12.927 min Scan# 1683
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	237	Resp:	75916
Ion Ratio	Lower	Upper	
237	100		
235	63.1	36.6	76.6
272	11.8	0.0	32.5

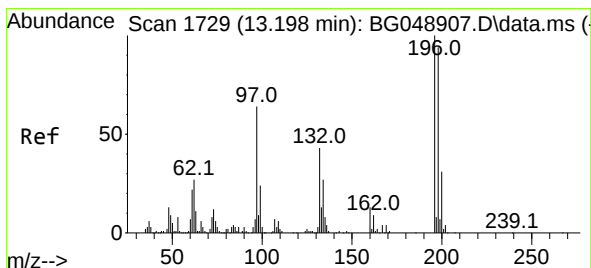
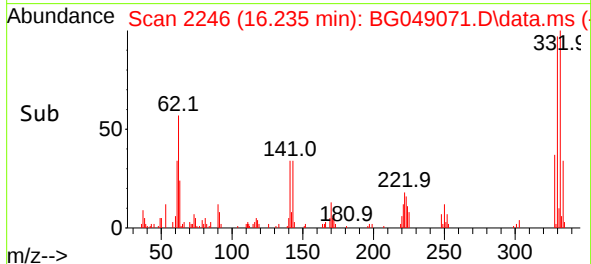
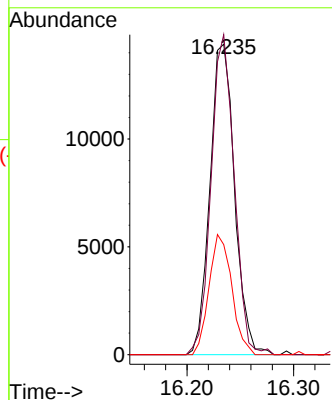
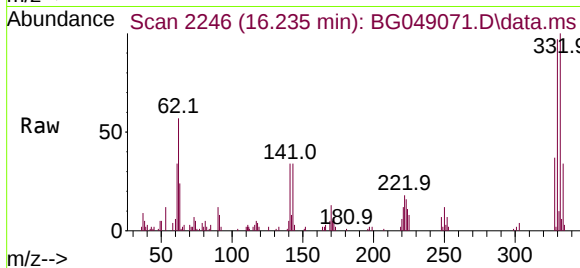




#42
2,4,6-Tribromophenol
Concen: 15.71 ng
RT: 16.235 min Scan# 2246
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

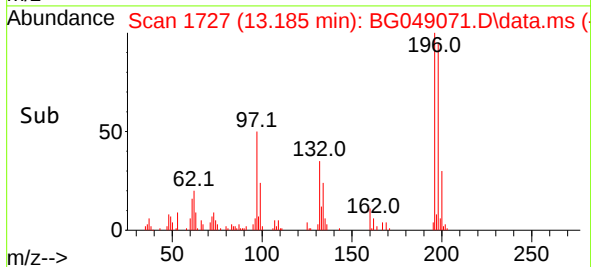
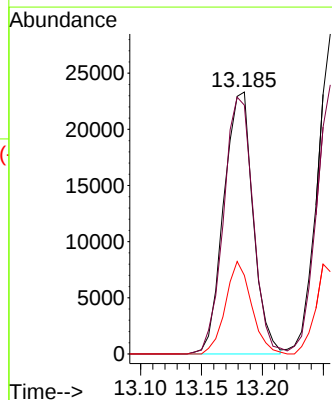
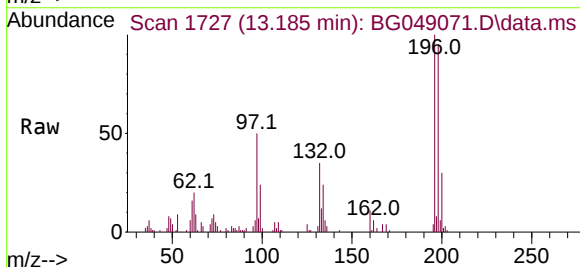
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

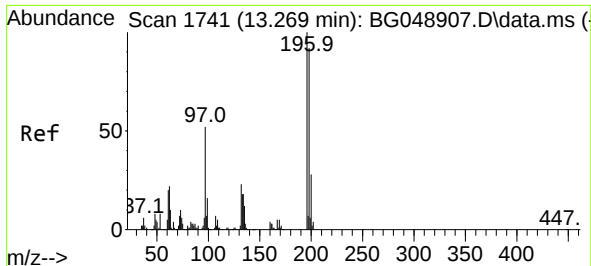
Tgt Ion:330 Resp: 23082
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 35.8 35.6 53.4



#43
2,4,6-Trichlorophenol
Concen: 18.57 ng
RT: 13.185 min Scan# 1727
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:196 Resp: 39126
Ion Ratio Lower Upper
196 100
198 95.0 82.1 123.1
200 30.0 23.8 35.8

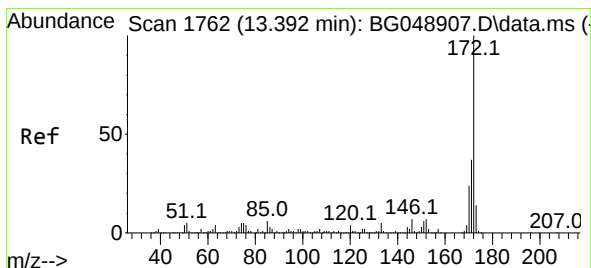
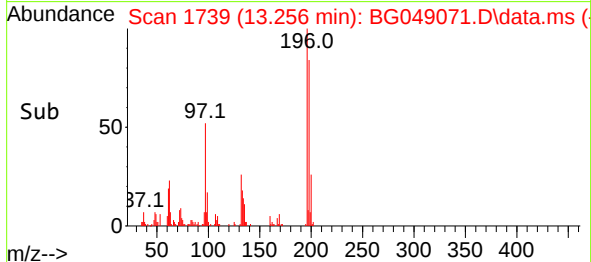
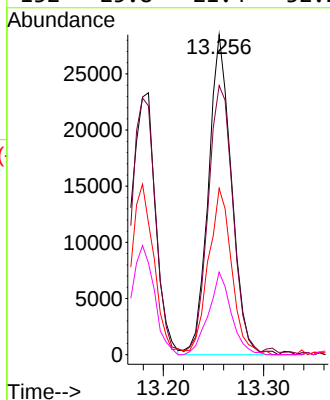
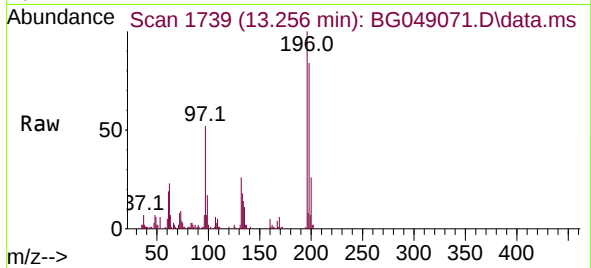




#44
2,4,5-Trichlorophenol
Concen: 20.99 ng
RT: 13.256 min Scan# 1739
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

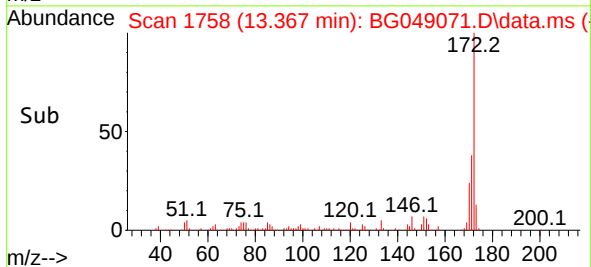
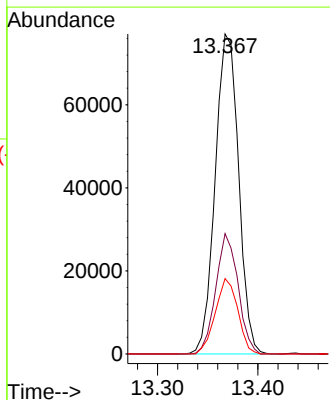
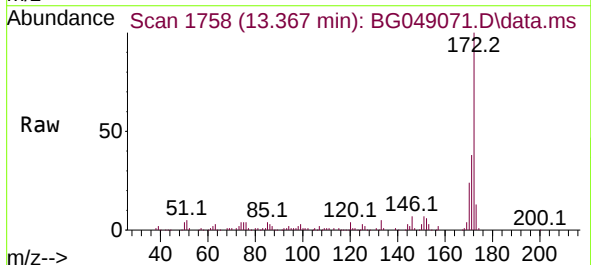
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

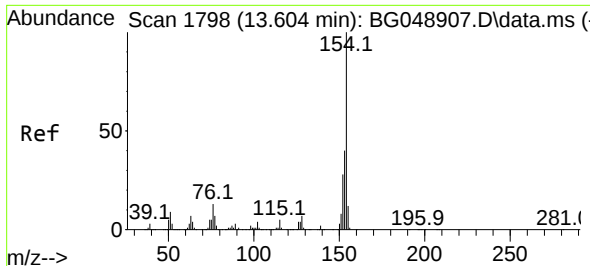
Tgt Ion:196	Resp:	45740
Ion Ratio	Lower	Upper
196	100	
198	84.1	87.4 131.0#
97	51.9	43.3 64.9
132	25.8	21.4 32.2



#45
2-Fluorobiphenyl
Concen: 17.75 ng
RT: 13.367 min Scan# 1758
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:172	Resp:	124624
Ion Ratio	Lower	Upper
172	100	
171	37.6	28.6 43.0
170	23.6	18.6 27.8

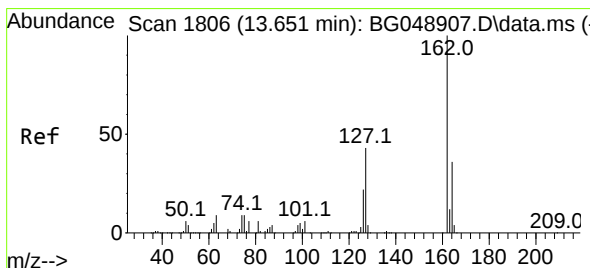
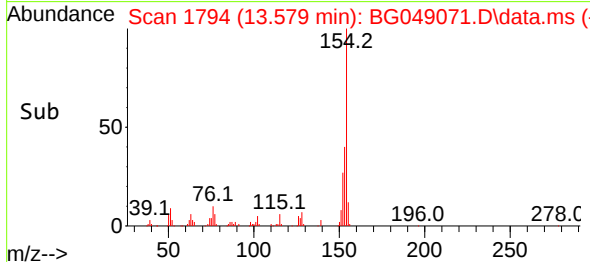
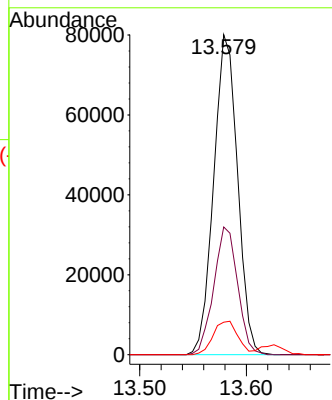
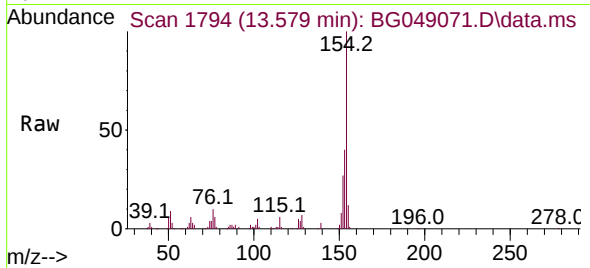




#46
1,1'-Biphenyl
Concen: 17.00 ng
RT: 13.579 min Scan# 1794
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

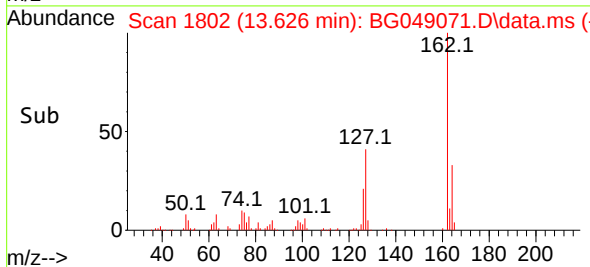
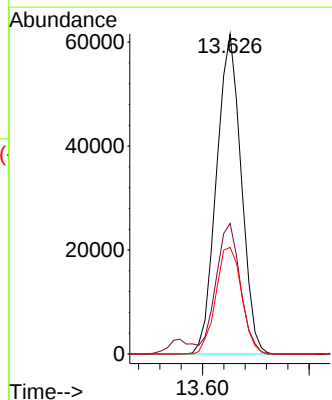
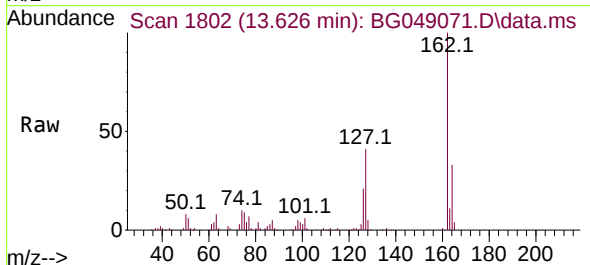
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

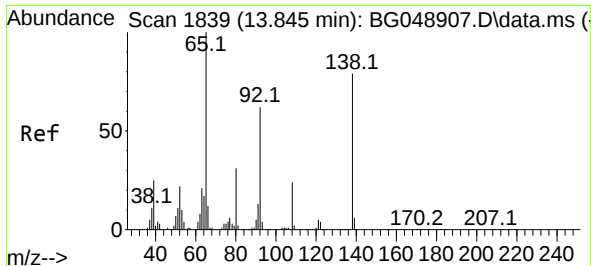
Tgt Ion:154 Resp: 124293
Ion Ratio Lower Upper
154 100
153 39.9 20.5 60.5
76 10.2 0.0 29.3



#47
2-Chloronaphthalene
Concen: 16.92 ng
RT: 13.626 min Scan# 1802
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:162 Resp: 98783
Ion Ratio Lower Upper
162 100
127 40.8 32.7 49.1
164 33.3 27.0 40.4

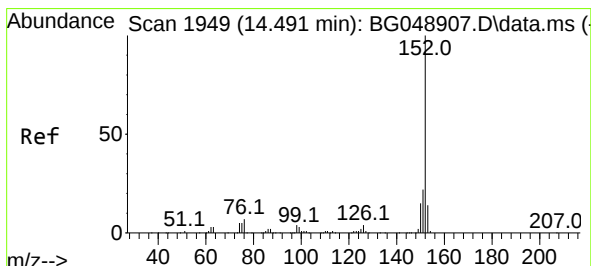
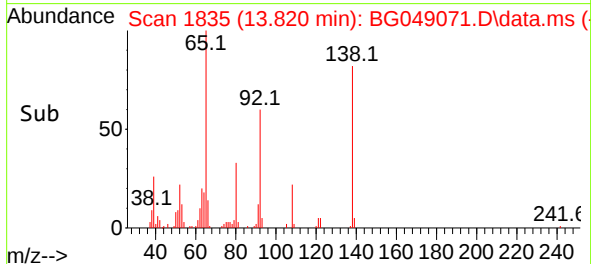
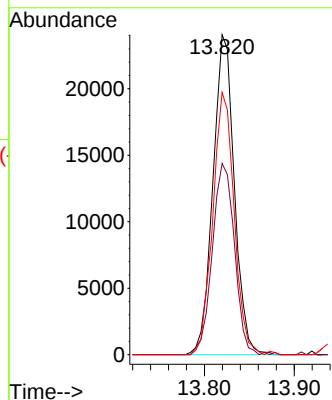
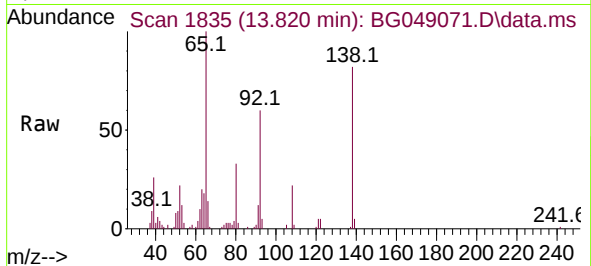




#48
2-Nitroaniline
Concen: 21.63 ng
RT: 13.820 min Scan# 1835
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

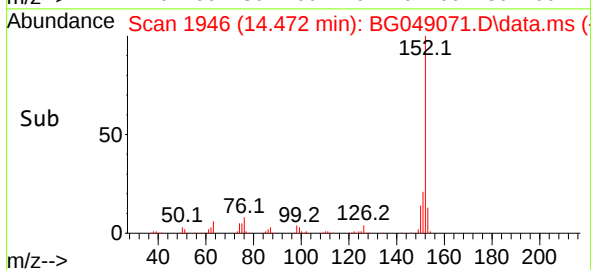
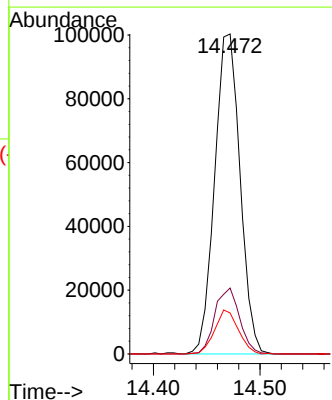
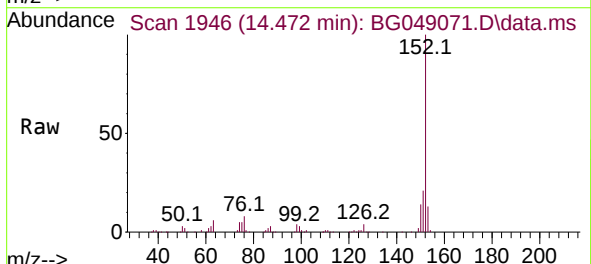
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

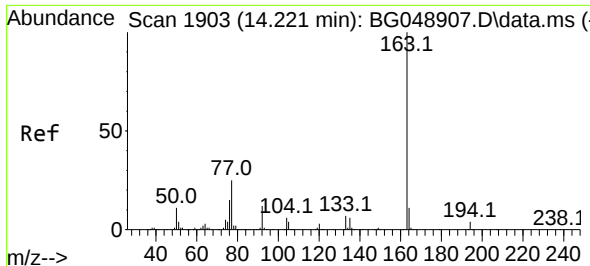
Tgt Ion:	65	Resp:	39698
Ion Ratio	Lower	Upper	
65	100		
92	59.7	47.2	70.8
138	82.0	68.0	102.0



#49
Acenaphthylene
Concen: 17.05 ng
RT: 14.472 min Scan# 1946
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:	152	Resp:	165883
Ion Ratio	Lower	Upper	
152	100		
151	20.6	18.2	27.4
153	12.8	11.7	17.5

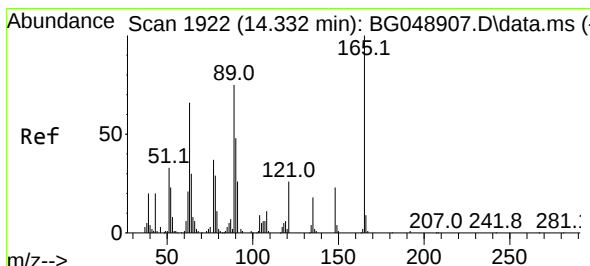
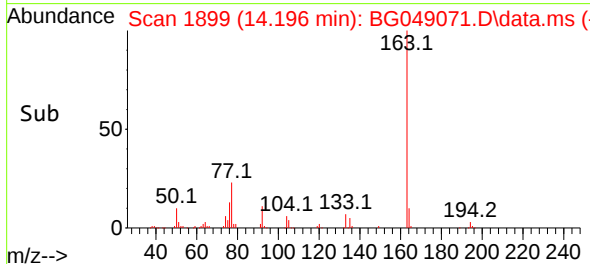
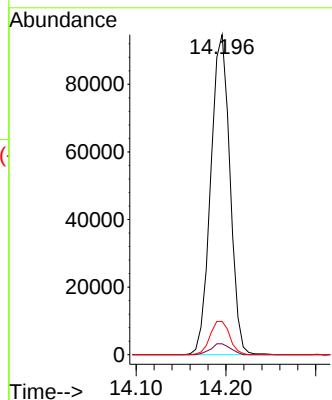
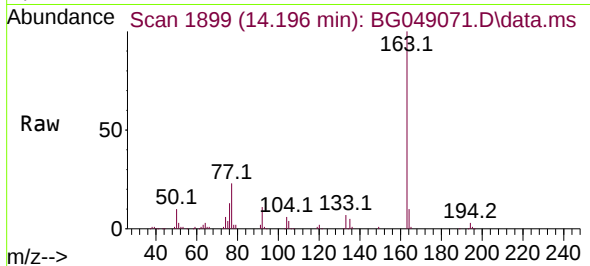




#50
Dimethylphthalate
Concen: 18.16 ng
RT: 14.196 min Scan# 1899
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

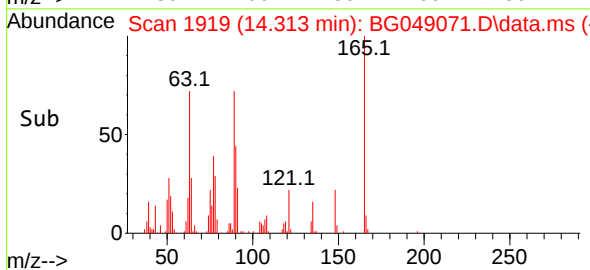
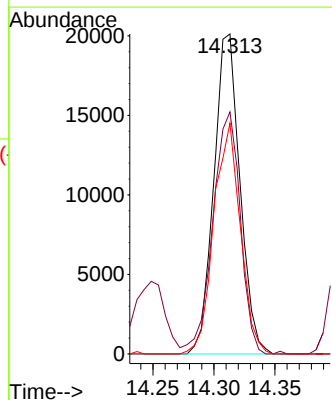
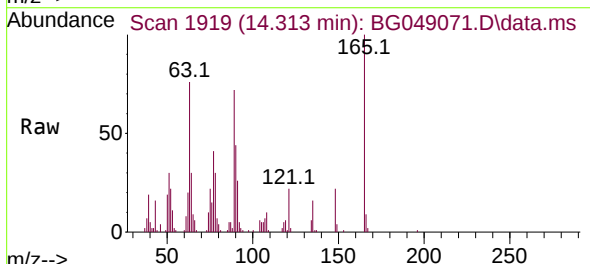
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

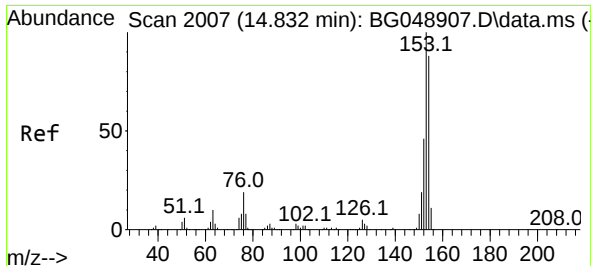
Tgt Ion:163 Resp: 140340
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.4 8.6 12.8



#51
2,6-Dinitrotoluene
Concen: 19.03 ng
RT: 14.313 min Scan# 1919
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:165 Resp: 29936
Ion Ratio Lower Upper
165 100
63 75.7 63.3 94.9
89 72.1 63.4 95.0

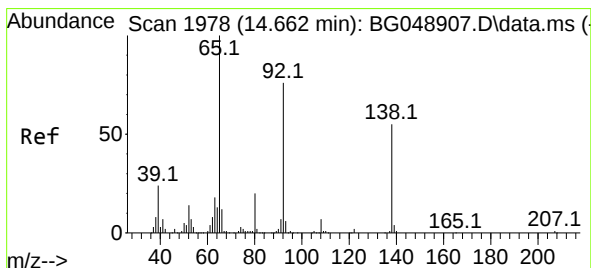
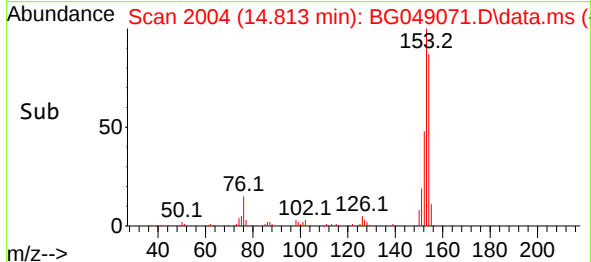
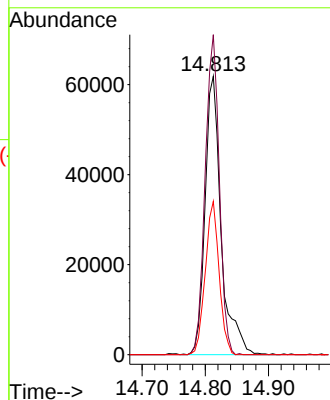
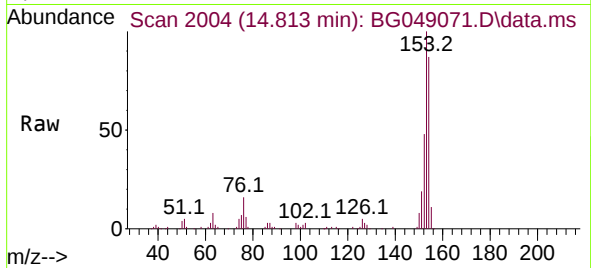




#52
Acenaphthene
Concen: 17.48 ng
RT: 14.813 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

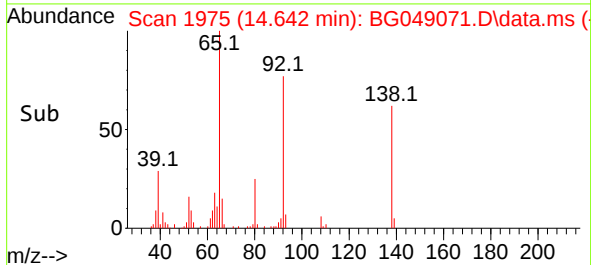
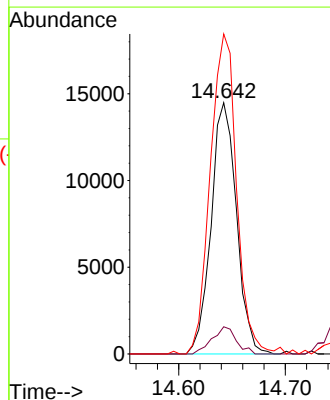
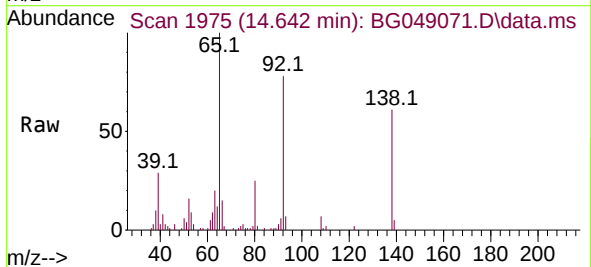
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

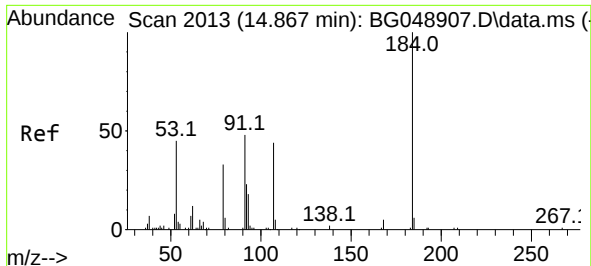
Tgt Ion:154 Resp: 109654
Ion Ratio Lower Upper
154 100
153 114.9 87.0 130.4
152 55.1 40.1 60.1



#53
3-Nitroaniline
Concen: 15.02 ng
RT: 14.642 min Scan# 1975
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:138 Resp: 23923
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 127.4 96.4 144.6

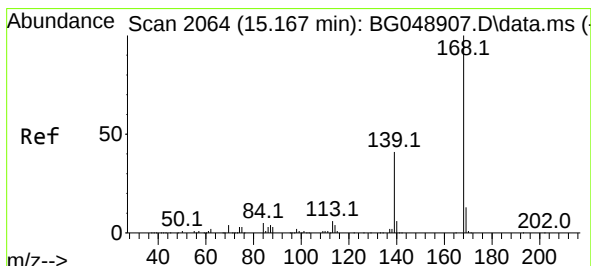
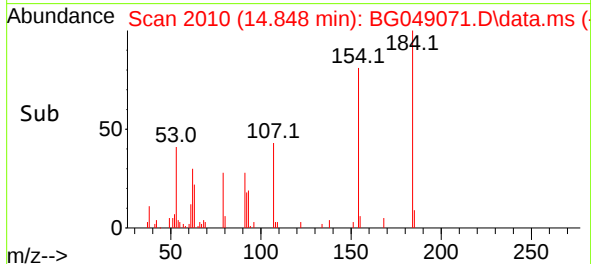
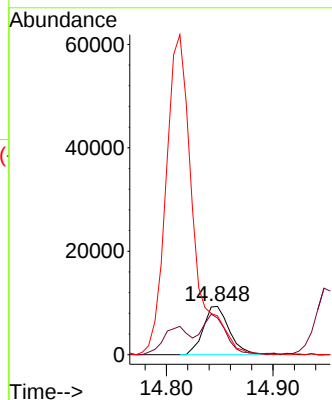
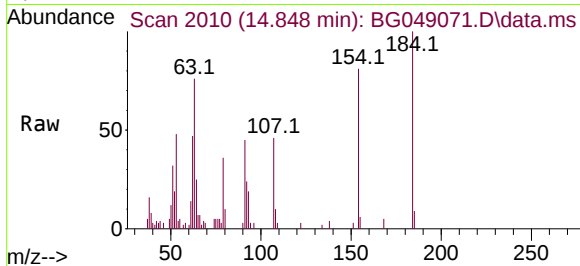




#54
2,4-Dinitrophenol
Concen: 21.85 ng
RT: 14.848 min Scan# 2010
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

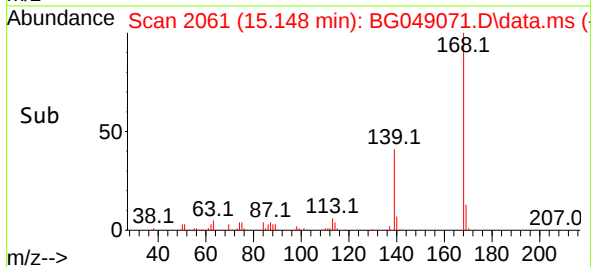
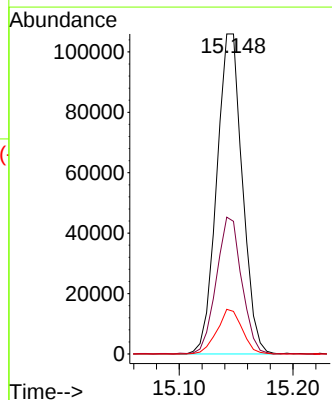
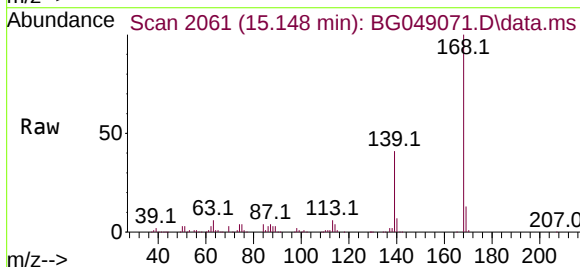
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

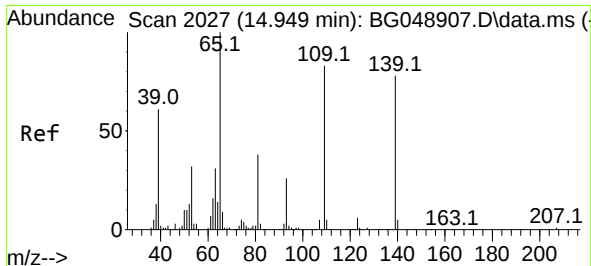
Tgt Ion:184	Resp:	15922	
Ion Ratio	Lower	Upper	
184	100		
63	76.0	68.3	102.5
154	80.6	62.6	93.8



#55
Dibenzofuran
Concen: 16.99 ng
RT: 15.148 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:168	Resp:	165660	
Ion Ratio	Lower	Upper	
168	100		
139	41.4	33.4	50.2
169	13.3	12.3	18.5

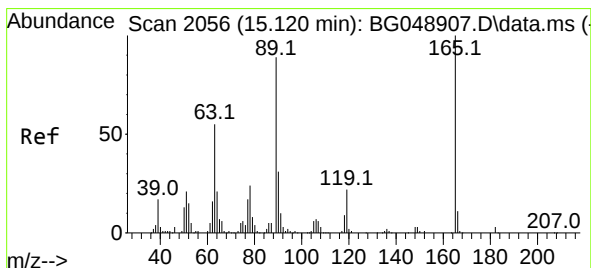
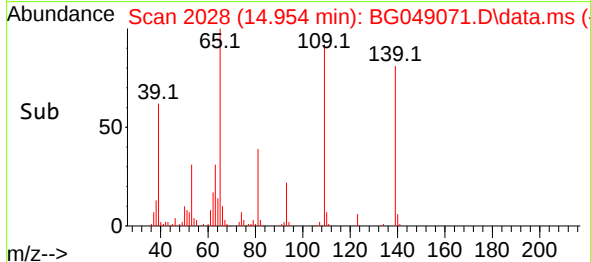
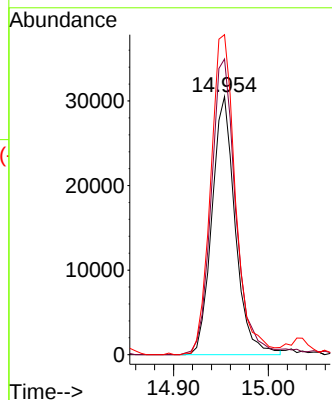
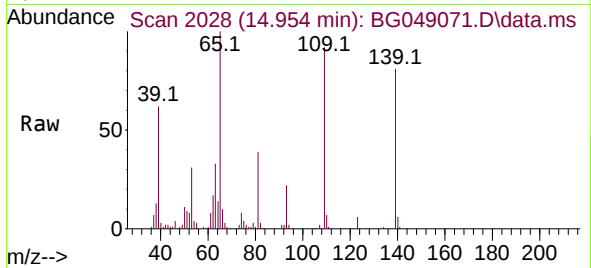




#56
4-Nitrophenol
Concen: 40.02 ng
RT: 14.954 min Scan# 2028
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

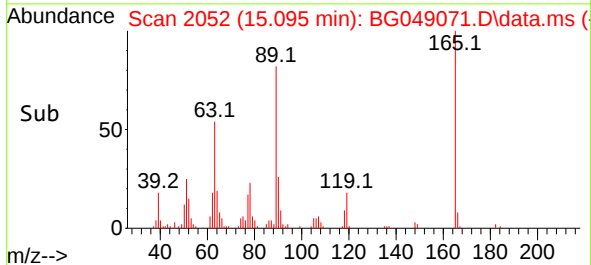
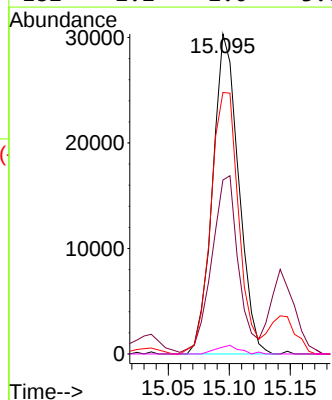
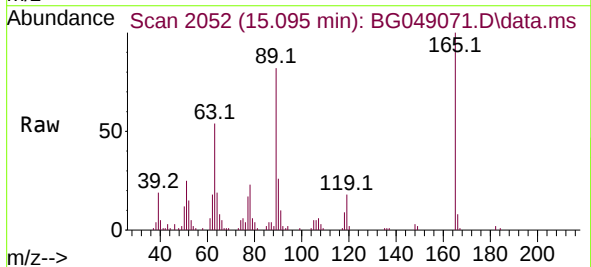
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

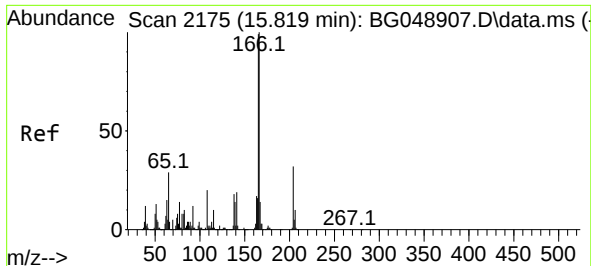
Tgt Ion:139 Resp: 51969
Ion Ratio Lower Upper
139 100
109 114.5 116.3 156.3#
65 124.0 105.0 145.0



#57
2,4-Dinitrotoluene
Concen: 23.29 ng
RT: 15.095 min Scan# 2052
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:165 Resp: 45008
Ion Ratio Lower Upper
165 100
63 54.4 48.0 72.0
89 81.7 65.4 98.0
182 2.2 2.0 3.0

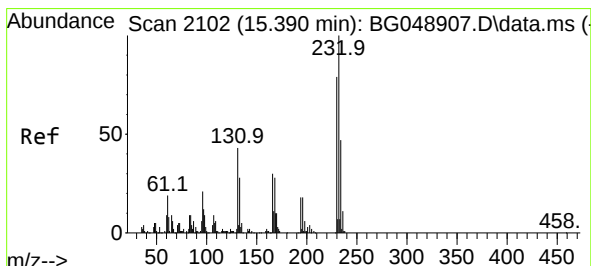
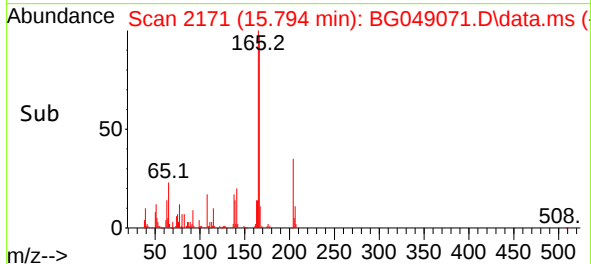
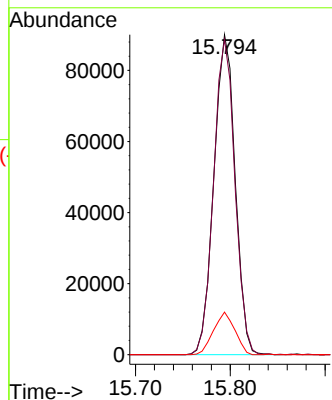
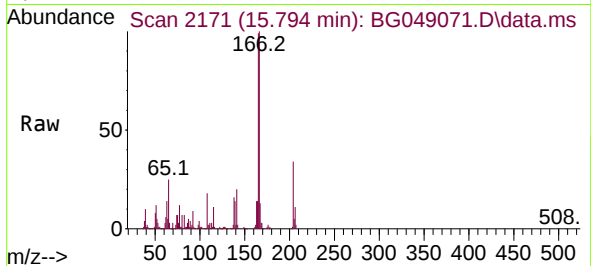




#58
Fluorene
Concen: 17.63 ng
RT: 15.794 min Scan# 2171
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

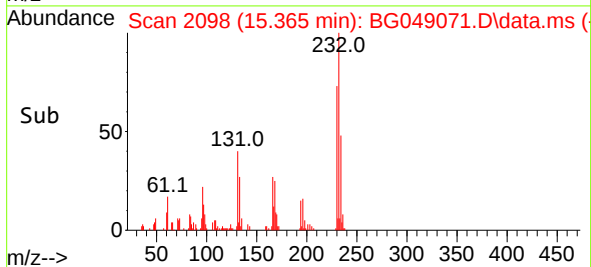
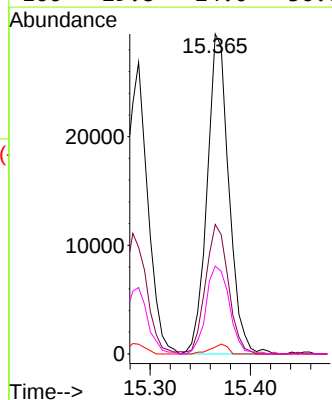
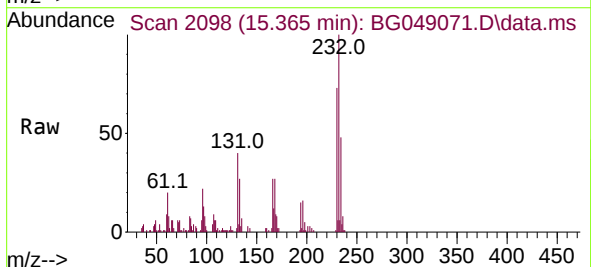
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

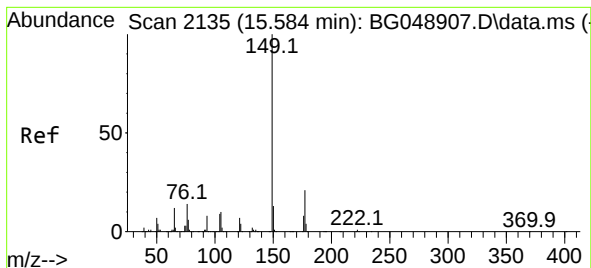
Tgt Ion:166 Resp: 140552
Ion Ratio Lower Upper
166 100
165 98.5 77.7 116.5
167 13.3 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 20.17 ng
RT: 15.365 min Scan# 2098
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:232 Resp: 44482
Ion Ratio Lower Upper
232 100
131 42.2 37.2 55.8
130 2.4 2.8 4.2#
166 29.8 24.0 36.0

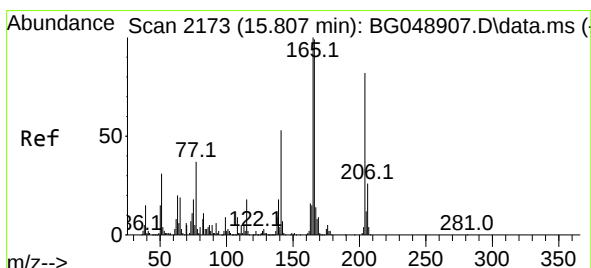
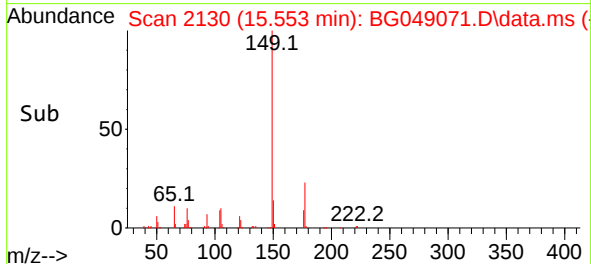
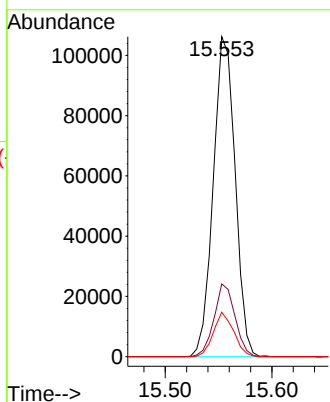
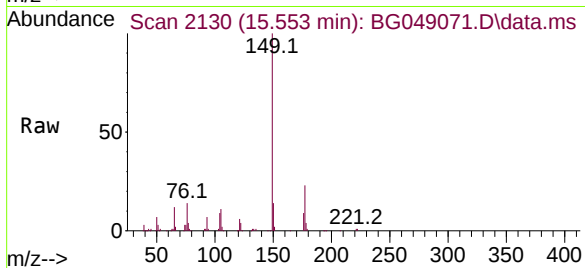




#60
Diethylphthalate
Concen: 18.07 ng
RT: 15.553 min Scan# 2130
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

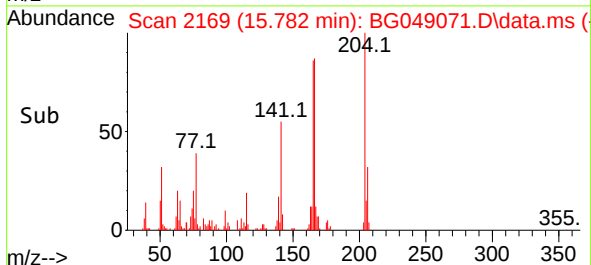
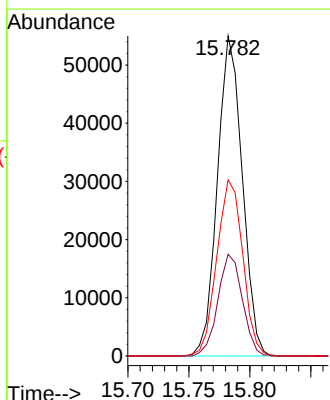
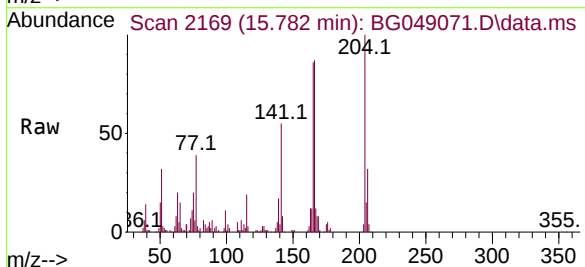
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

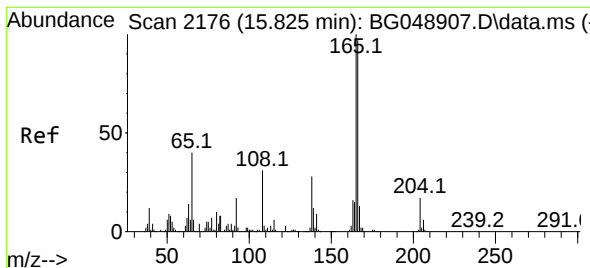
Tgt Ion:149 Resp: 151253
Ion Ratio Lower Upper
149 100
177 22.7 19.0 28.6
150 13.9 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 18.74 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:204 Resp: 78105
Ion Ratio Lower Upper
204 100
206 31.8 24.6 37.0
141 55.1 47.8 71.8

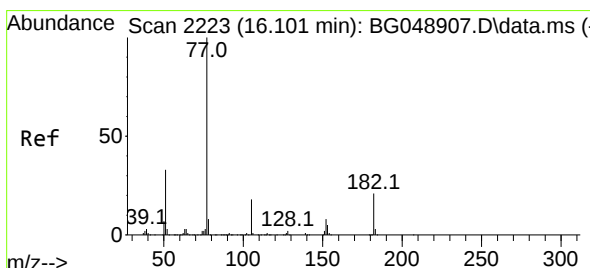
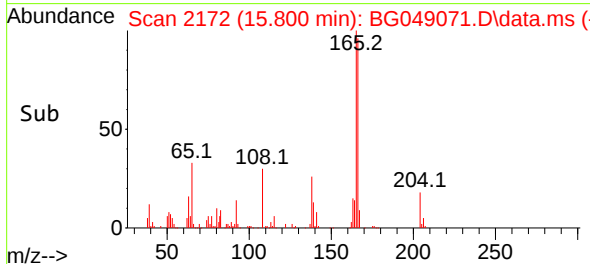
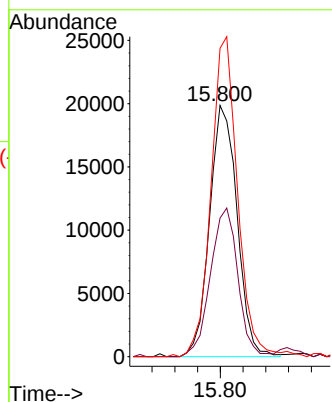
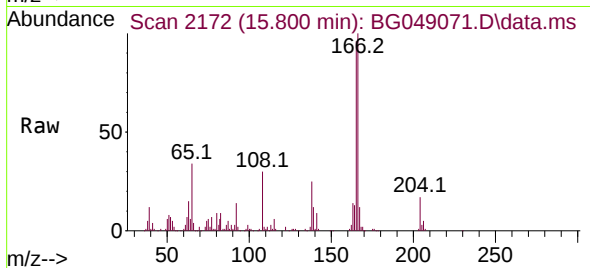




#62
4-Nitroaniline
Concen: 20.73 ng
RT: 15.800 min Scan# 2172
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

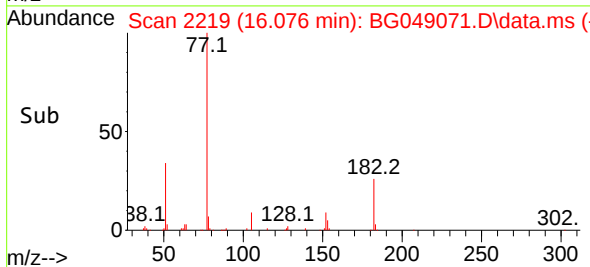
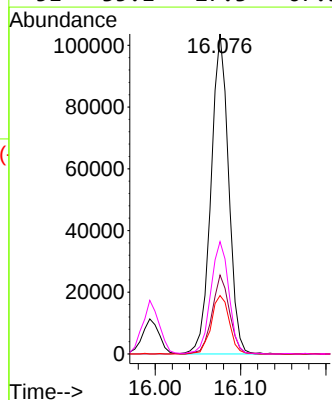
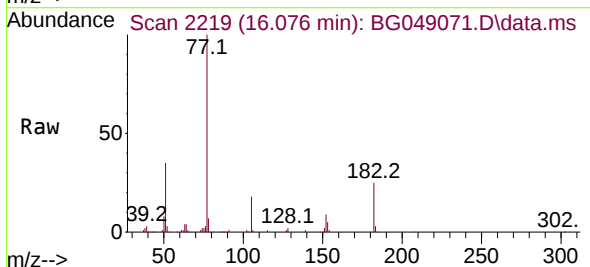
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

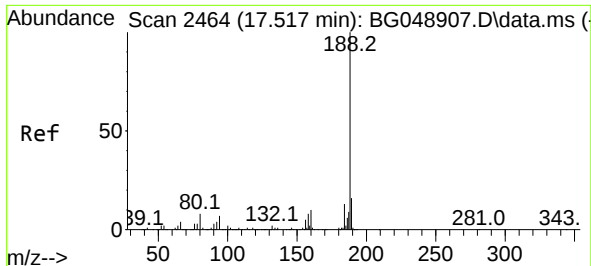
Tgt Ion:138 Resp: 33404
Ion Ratio Lower Upper
138 100
92 55.1 32.3 72.3
108 122.7 132.4 172.4#



#63
Azobenzene
Concen: 15.50 ng
RT: 16.076 min Scan# 2219
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion: 77 Resp: 148422
Ion Ratio Lower Upper
77 100
182 24.7 7.9 47.9
105 18.3 0.0 37.9
51 35.1 27.3 67.3

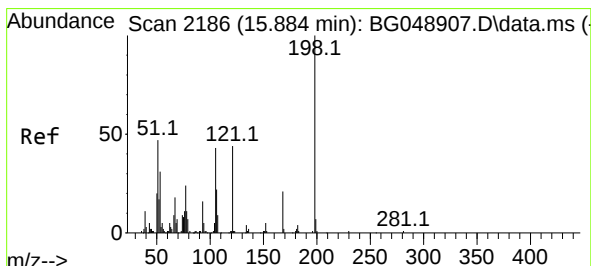
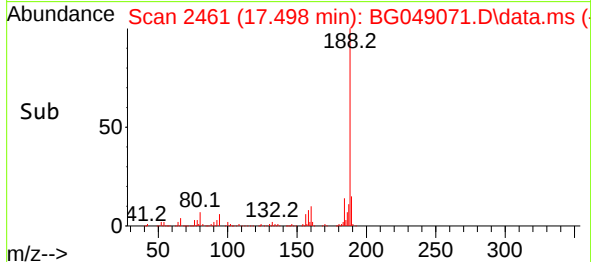
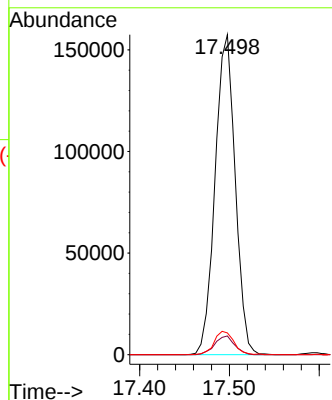
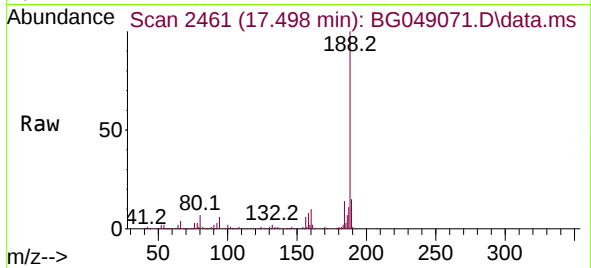




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2461
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

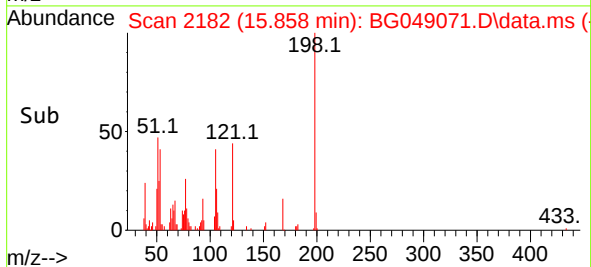
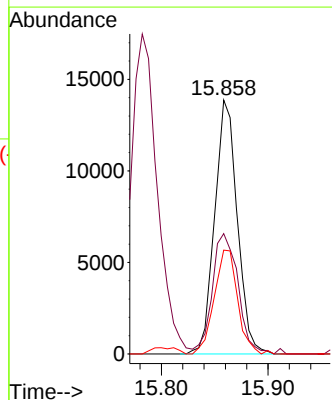
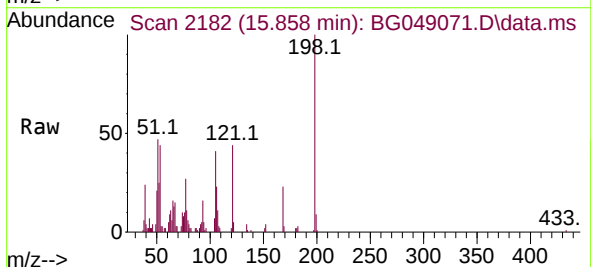
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

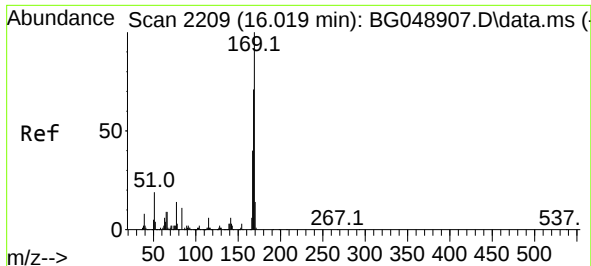
Tgt Ion:188 Resp: 244828
Ion Ratio Lower Upper
188 100
94 5.8 5.4 8.0
80 6.8 3.7 5.5#



#65
4,6-Dinitro-2-methylphenol
Concen: 17.57 ng
RT: 15.858 min Scan# 2182
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:198 Resp: 20395
Ion Ratio Lower Upper
198 100
51 47.3 29.4 69.4
105 40.9 15.1 55.1

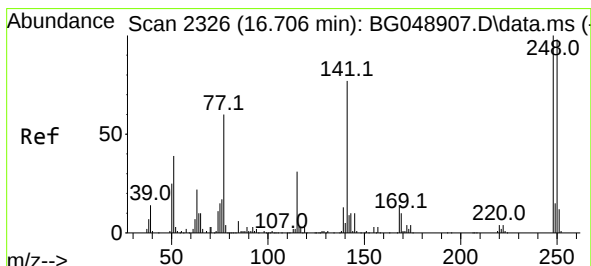
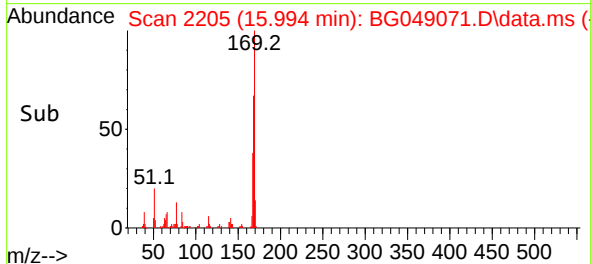
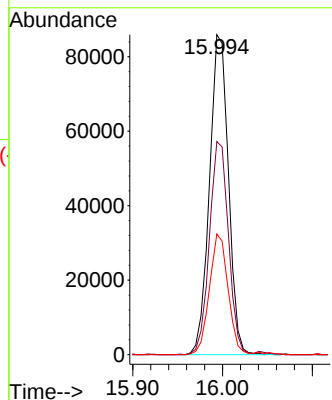
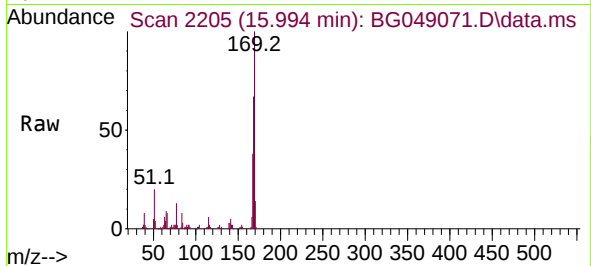




#66
n-Nitrosodiphenylamine
Concen: 16.52 ng
RT: 15.994 min Scan# 2205
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

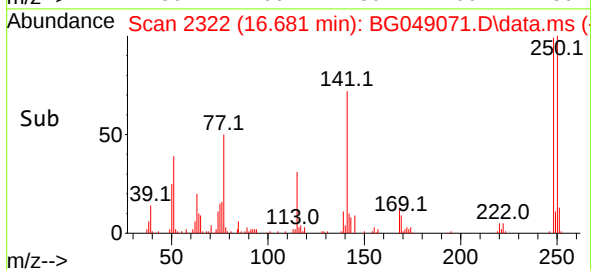
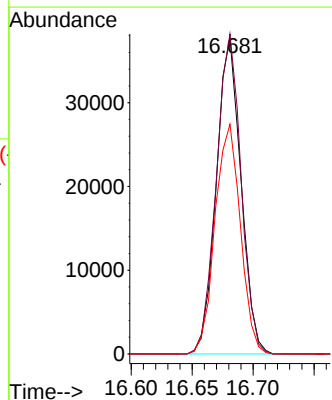
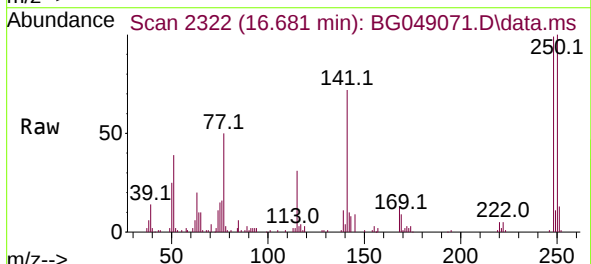
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

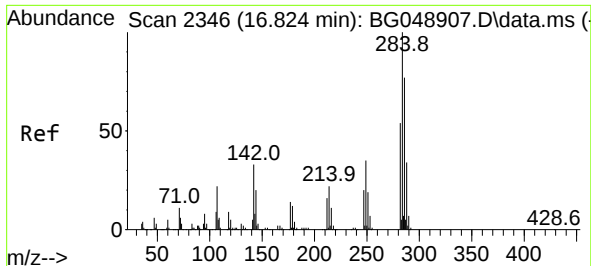
Tgt Ion:169 Resp: 126032
Ion Ratio Lower Upper
169 100
168 66.6 56.3 84.5
167 37.7 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 17.38 ng
RT: 16.681 min Scan# 2322
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:248 Resp: 53129
Ion Ratio Lower Upper
248 100
250 101.2 76.1 114.1
141 72.6 65.4 98.2

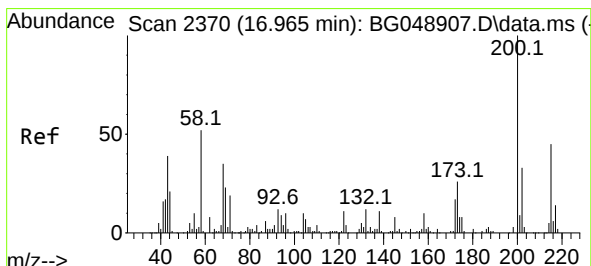
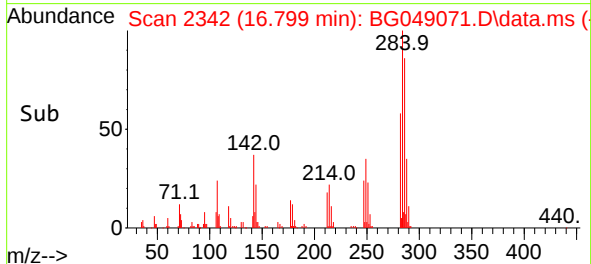
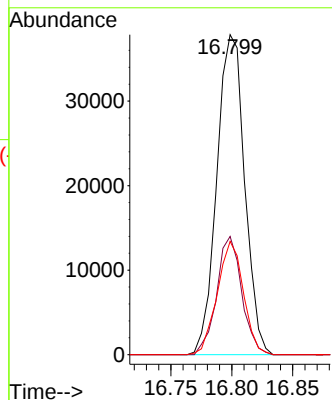
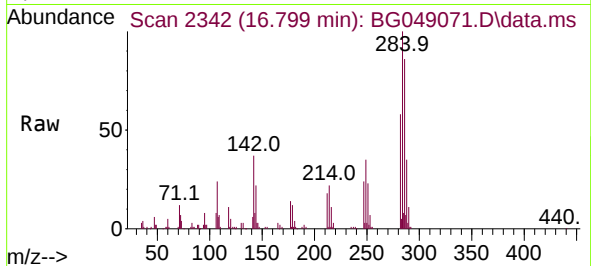




#68
Hexachlorobenzene
Concen: 18.17 ng
RT: 16.799 min Scan# 2342
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

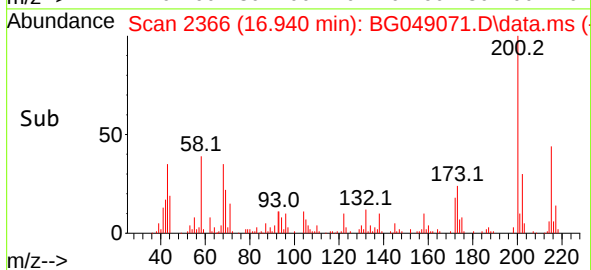
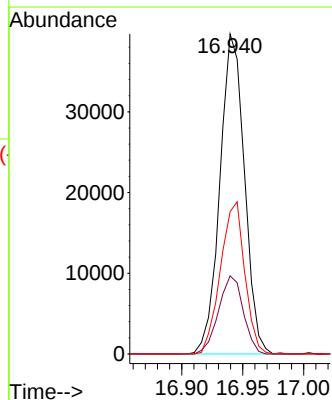
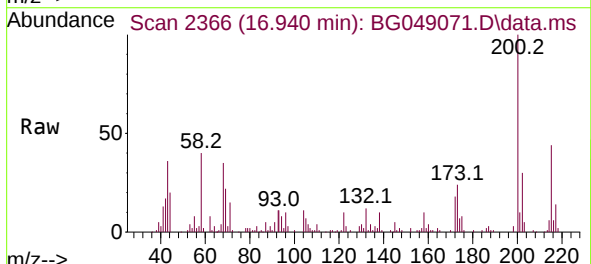
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

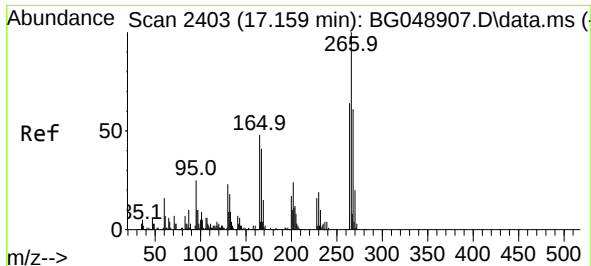
Tgt Ion:284 Resp: 60189
Ion Ratio Lower Upper
284 100
142 37.0 27.0 40.6
249 35.4 28.2 42.2



#69
Atrazine
Concen: 22.65 ng
RT: 16.940 min Scan# 2366
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:200 Resp: 55482
Ion Ratio Lower Upper
200 100
173 24.4 3.7 43.7
215 44.4 26.9 66.9

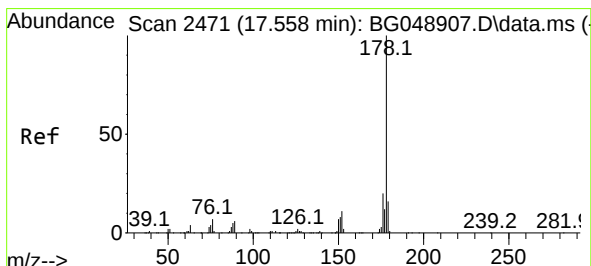
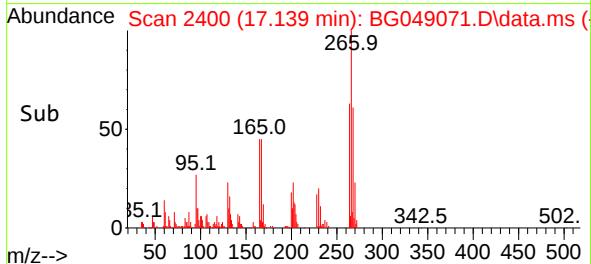
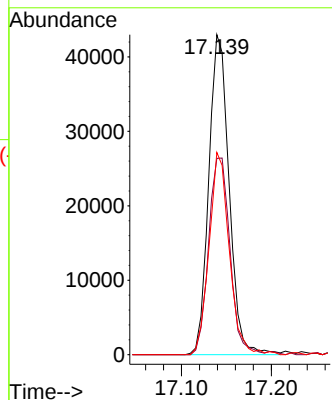
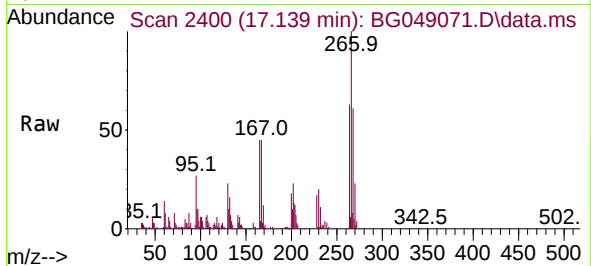




#70
 Pentachlorophenol
 Concen: 33.89 ng
 RT: 17.139 min Scan# 2400
 Delta R.T. -0.011 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

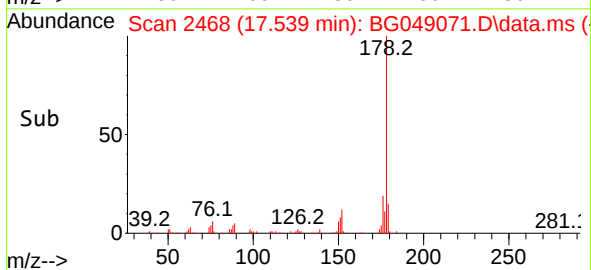
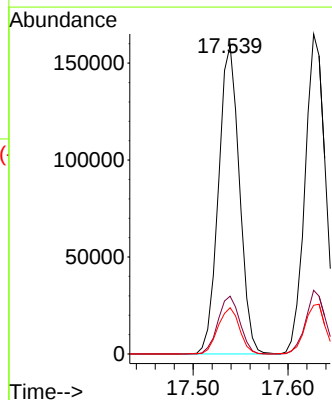
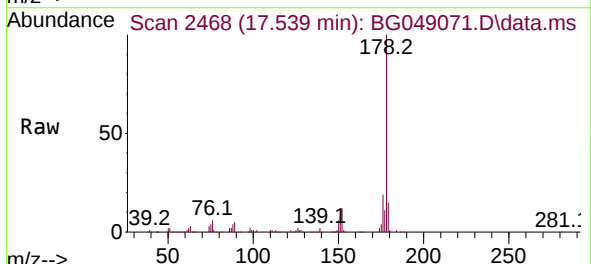
Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD

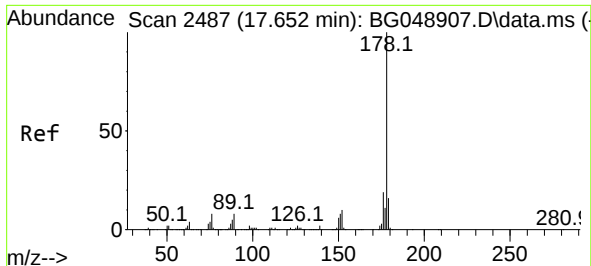
Tgt Ion:266 Resp: 67474
 Ion Ratio Lower Upper
 266 100
 268 61.4 49.0 73.4
 264 63.2 49.0 73.6



#71
 Phenanthrene
 Concen: 17.71 ng
 RT: 17.539 min Scan# 2468
 Delta R.T. -0.011 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

Tgt Ion:178 Resp: 243962
 Ion Ratio Lower Upper
 178 100
 176 18.7 16.0 24.0
 179 15.0 14.2 21.4

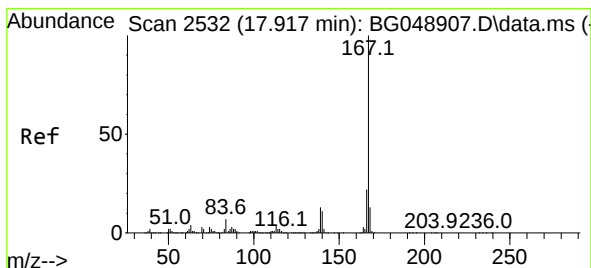
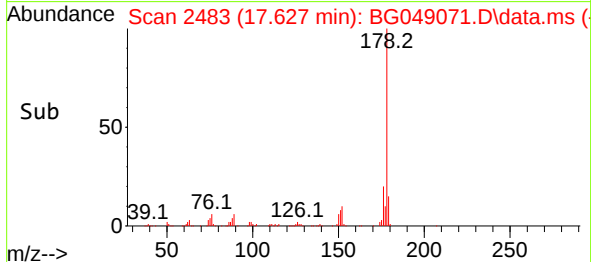
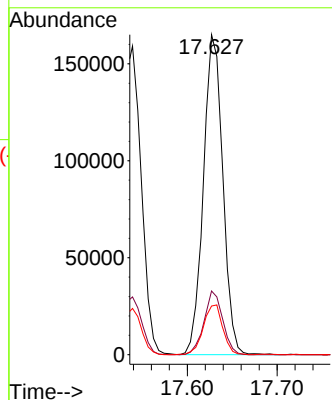
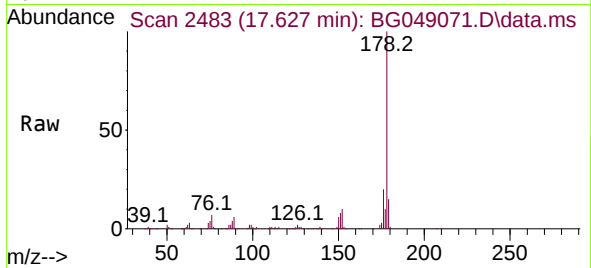




#72
 Anthracene
 Concen: 17.90 ng
 RT: 17.627 min Scan# 2483
 Delta R.T. -0.017 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

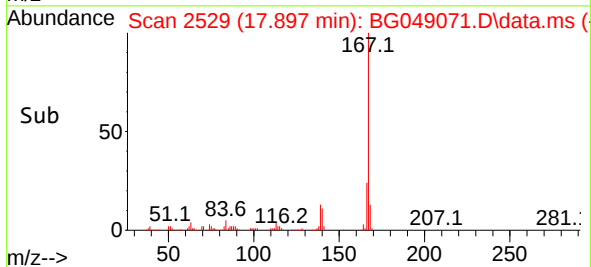
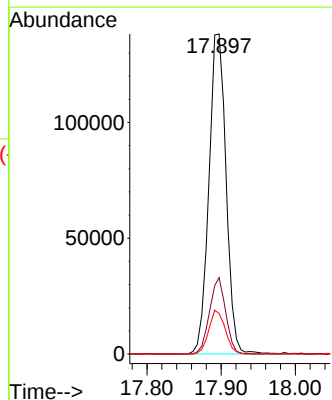
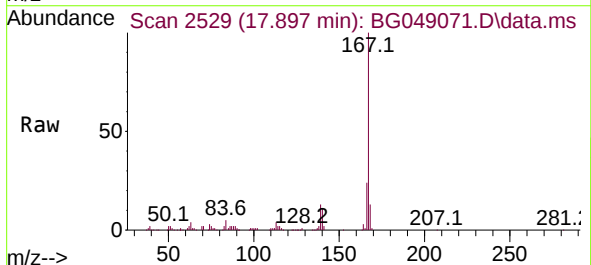
Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD

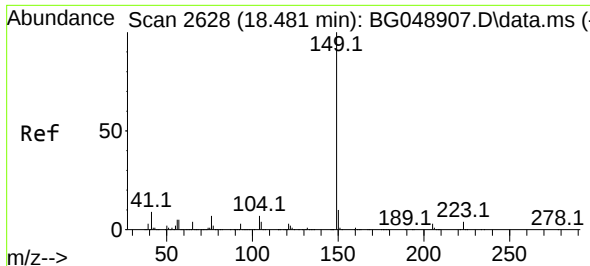
Tgt Ion:178 Resp: 247851
 Ion Ratio Lower Upper
 178 100
 176 19.9 14.6 21.8
 179 15.2 13.4 20.0



#73
 Carbazole
 Concen: 16.78 ng
 RT: 17.897 min Scan# 2529
 Delta R.T. -0.011 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

Tgt Ion:167 Resp: 222701
 Ion Ratio Lower Upper
 167 100
 166 23.8 17.4 26.2
 139 12.6 10.7 16.1

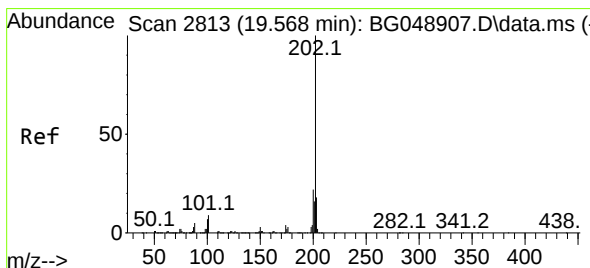
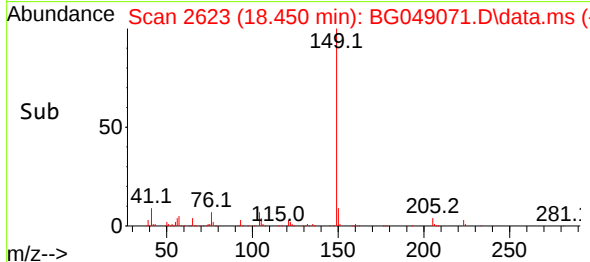
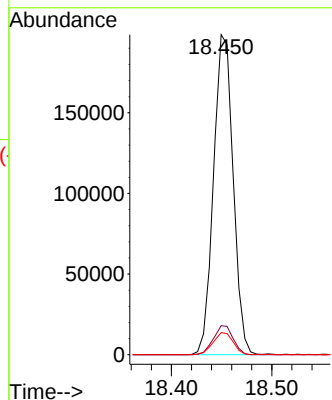
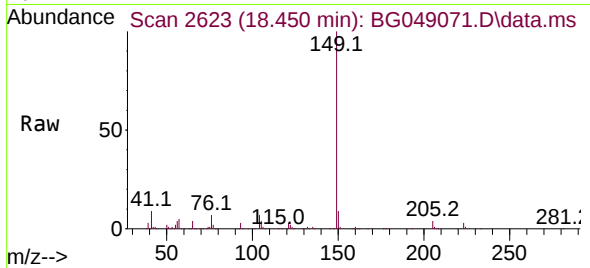




#74
Di-n-butylphthalate
Concen: 18.07 ng
RT: 18.450 min Scan# 2623
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

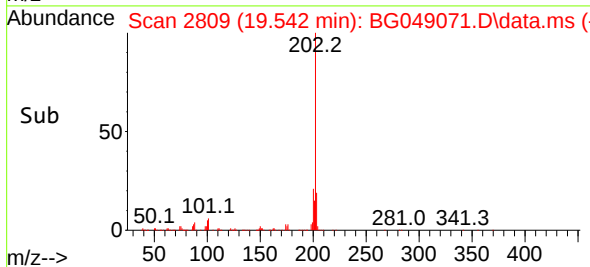
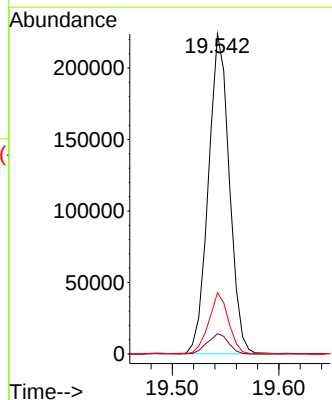
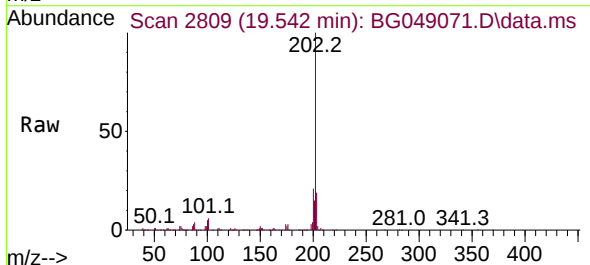
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

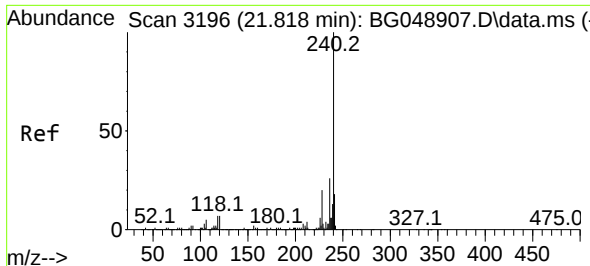
Tgt Ion:149 Resp: 268975
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 6.9 6.6 10.0



#75
Fluoranthene
Concen: 18.41 ng
RT: 19.542 min Scan# 2809
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:202 Resp: 305754
Ion Ratio Lower Upper
202 100
101 6.3 0.0 24.7
203 19.2 0.0 38.5

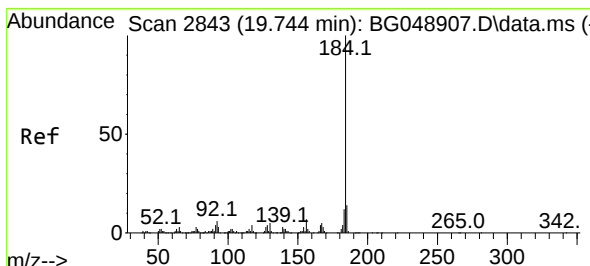
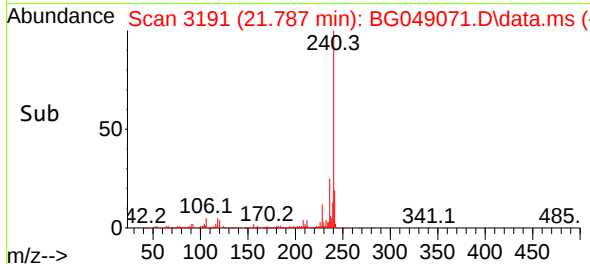
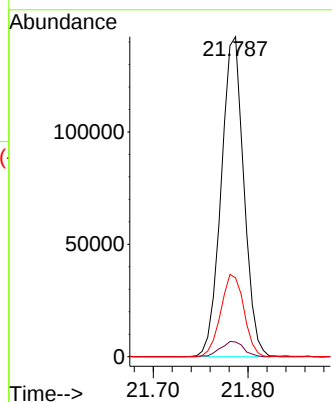
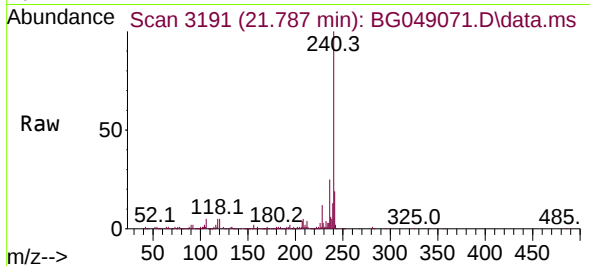




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.787 min Scan# 3191
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

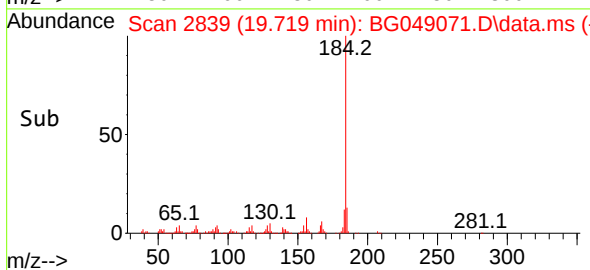
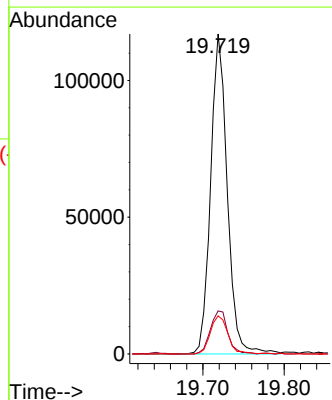
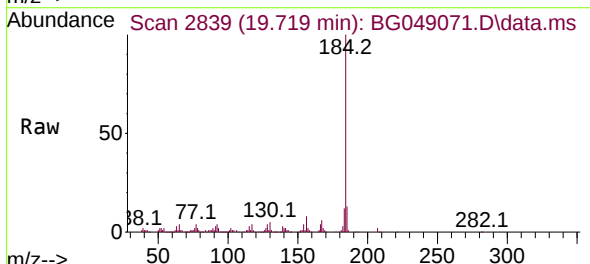
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

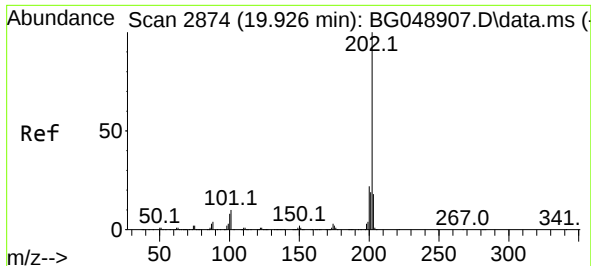
Tgt Ion:240 Resp: 235999
Ion Ratio Lower Upper
240 100
120 4.6 4.2 6.2
236 24.6 21.8 32.6



#77
Benzidine
Concen: 34.97 ng
RT: 19.719 min Scan# 2839
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:184 Resp: 166246
Ion Ratio Lower Upper
184 100
185 13.5 10.7 16.1
183 11.9 9.4 14.0

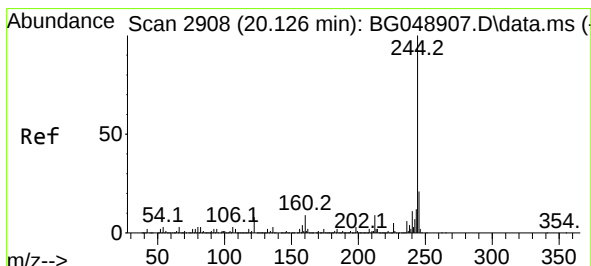
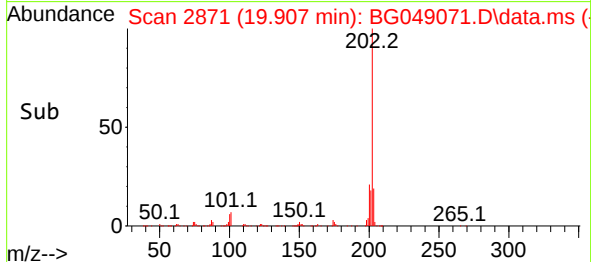
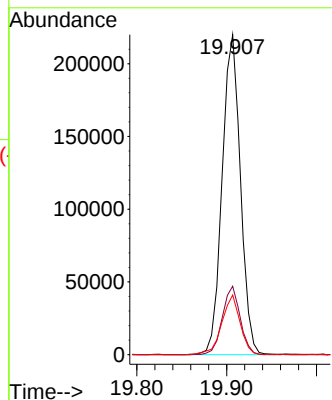
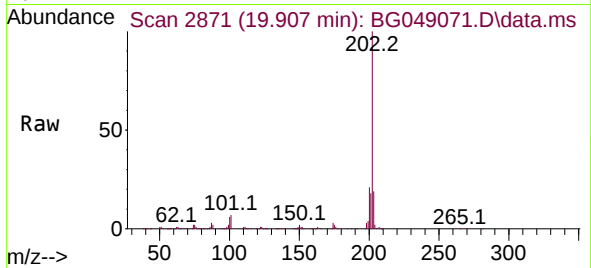




#78
Pyrene
Concen: 18.16 ng
RT: 19.907 min Scan# 2871
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

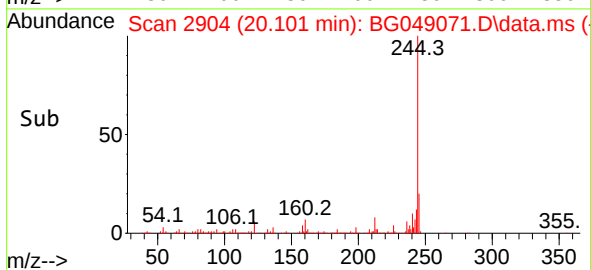
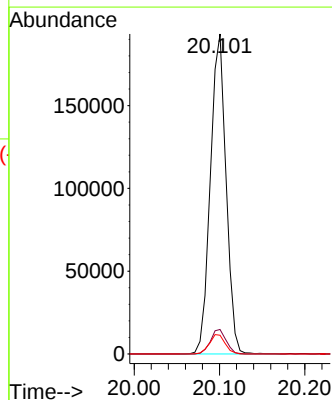
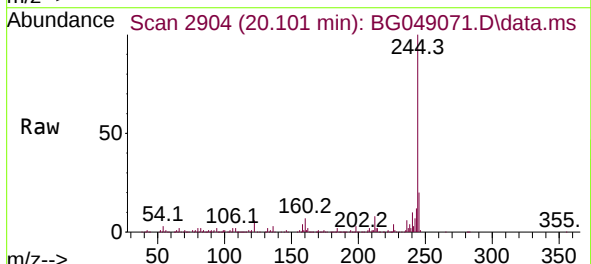
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

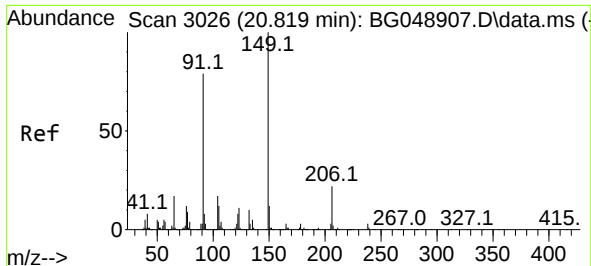
Tgt Ion:202 Resp: 311104
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 18.7 14.6 21.8



#79
Terphenyl-d14
Concen: 19.16 ng
RT: 20.101 min Scan# 2904
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:244 Resp: 246951
Ion Ratio Lower Upper
244 100
212 7.7 6.9 10.3
122 5.9 5.0 7.6

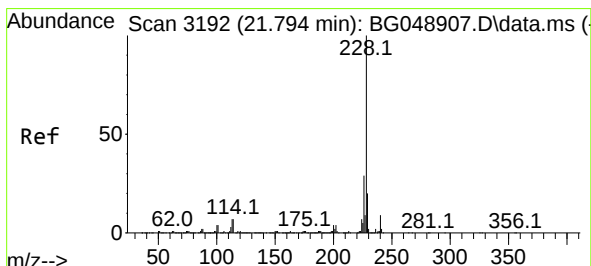
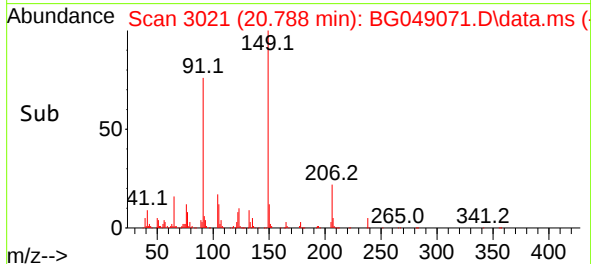
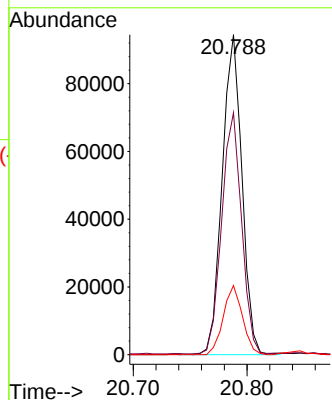
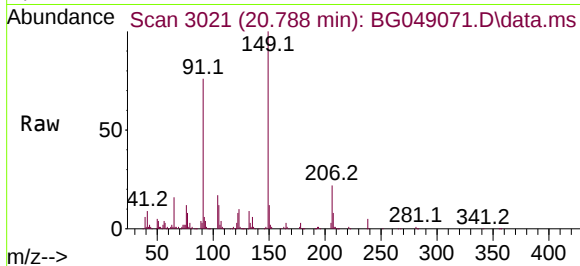




#80
Butylbenzylphthalate
Concen: 17.64 ng
RT: 20.788 min Scan# 3021
Delta R.T. -0.011 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

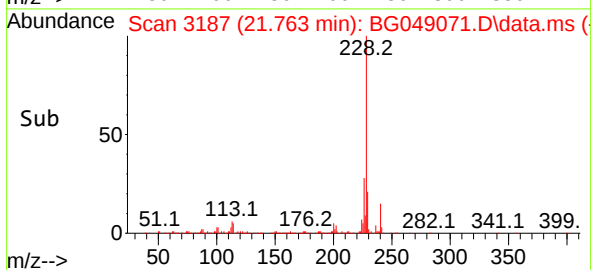
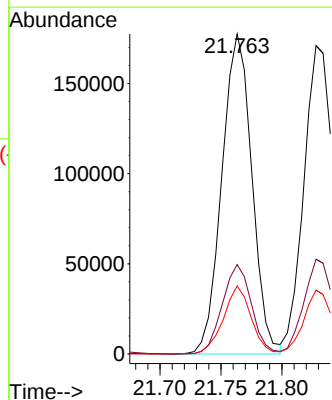
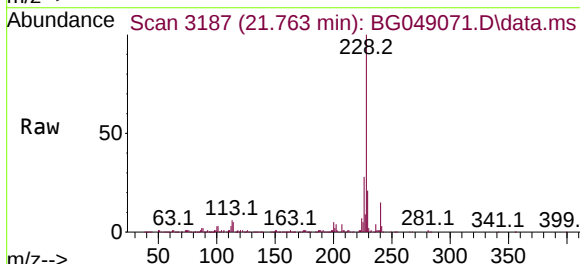
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

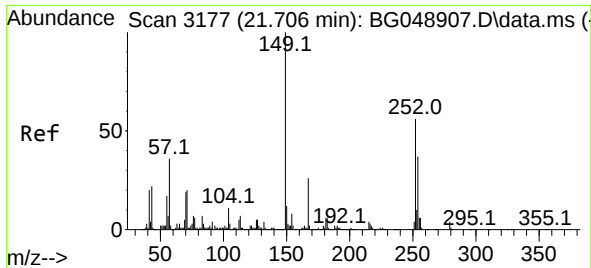
Tgt Ion:149 Resp: 113984
Ion Ratio Lower Upper
149 100
91 75.6 63.4 95.2
206 21.6 18.4 27.6



#81
Benzo(a)anthracene
Concen: 17.93 ng
RT: 21.763 min Scan# 3187
Delta R.T. -0.017 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:228 Resp: 303895
Ion Ratio Lower Upper
228 100
226 28.0 22.7 34.1
229 21.2 16.0 24.0

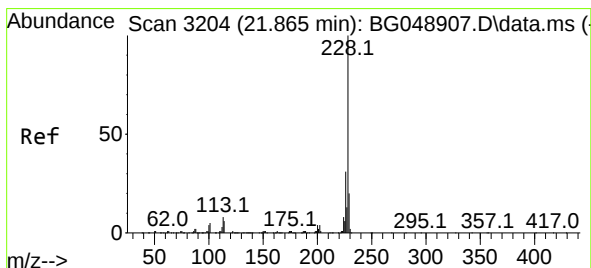
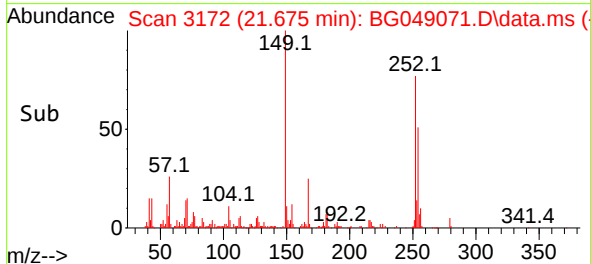
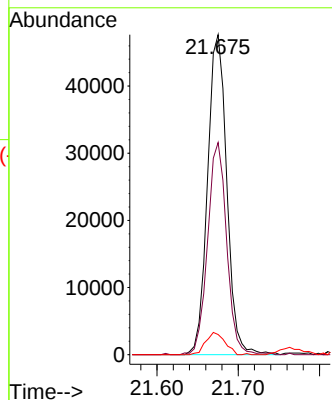
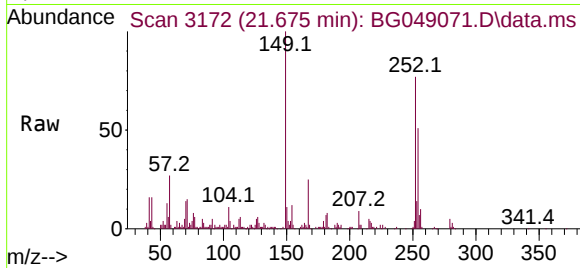




#82
 3,3'-Dichlorobenzidine
 Concen: 14.45 ng
 RT: 21.675 min Scan# 3172
 Delta R.T. -0.017 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

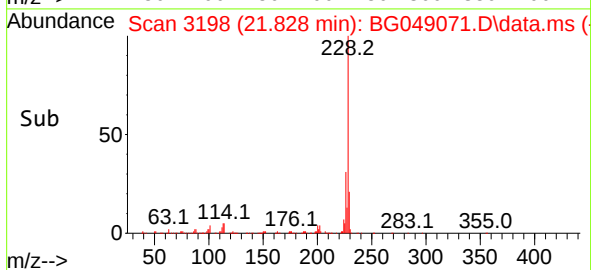
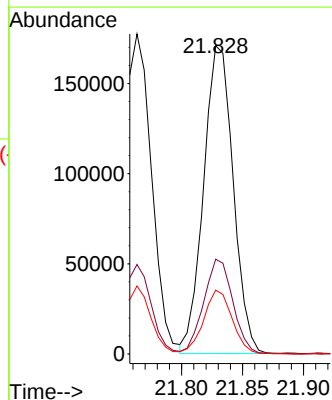
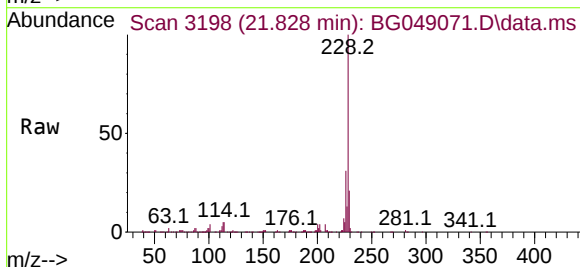
Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD

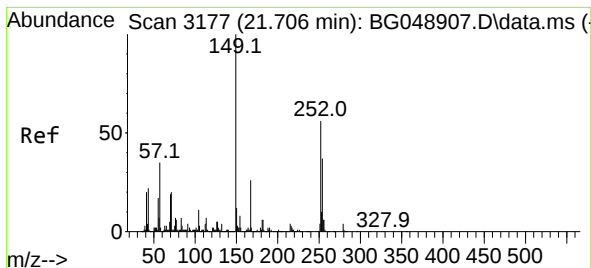
Tgt Ion:252 Resp: 78302
 Ion Ratio Lower Upper
 252 100
 254 66.3 52.4 78.6
 126 6.3 5.9 8.9



#83
 Chrysene
 Concen: 17.76 ng
 RT: 21.828 min Scan# 3198
 Delta R.T. -0.022 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

Tgt Ion:228 Resp: 288504
 Ion Ratio Lower Upper
 228 100
 226 30.7 23.1 34.7
 229 20.7 15.3 22.9

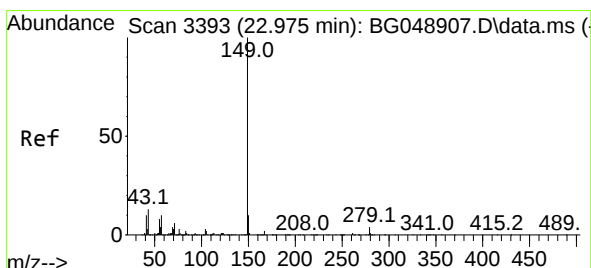
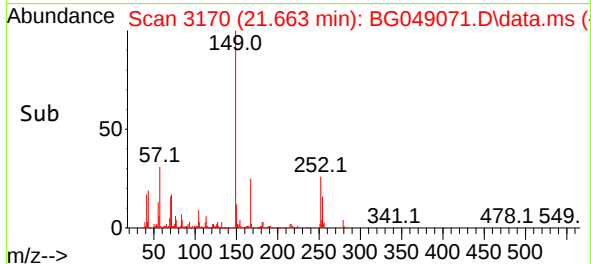
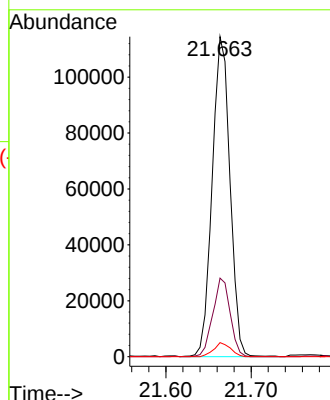
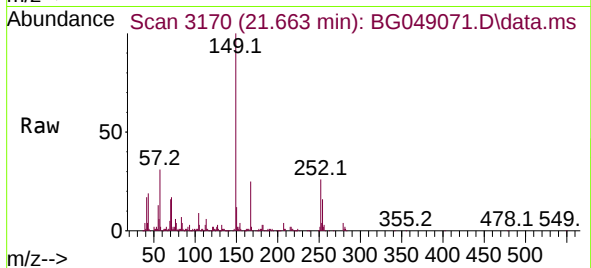




#84
Bis(2-ethylhexyl)phthalate
Concen: 17.99 ng
RT: 21.663 min Scan# 3170
Delta R.T. -0.022 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

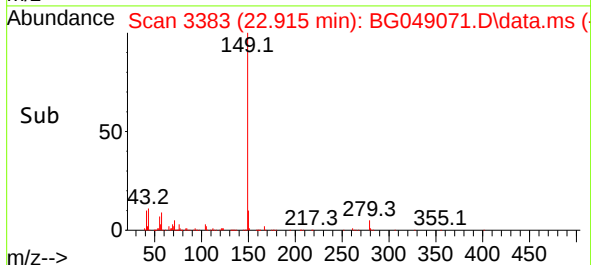
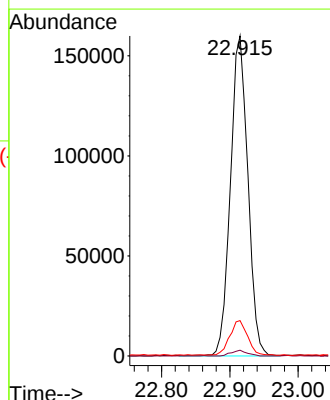
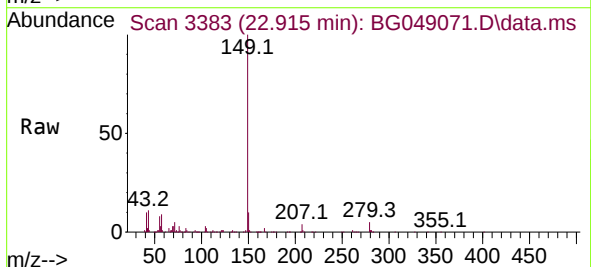
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

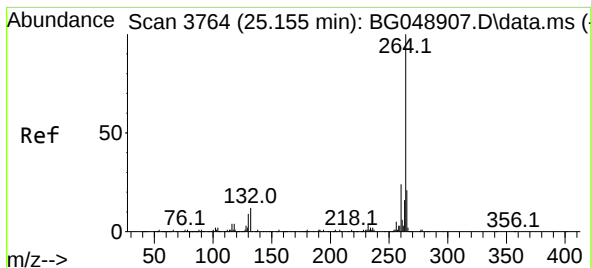
Tgt Ion:149 Resp: 165714
Ion Ratio Lower Upper
149 100
167 24.6 22.3 33.5
279 4.4 3.8 5.8



#85
Di-n-octyl phthalate
Concen: 18.23 ng
RT: 22.915 min Scan# 3383
Delta R.T. -0.022 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:149 Resp: 284762
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.1 8.6 12.8



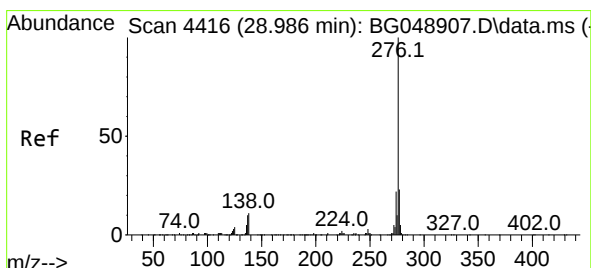
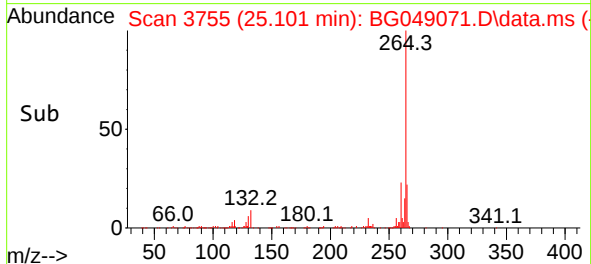
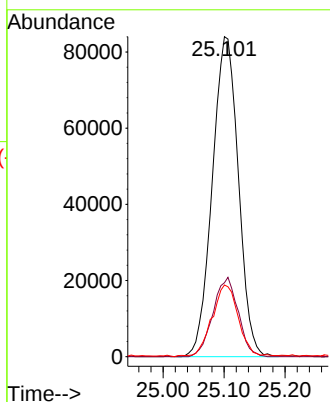
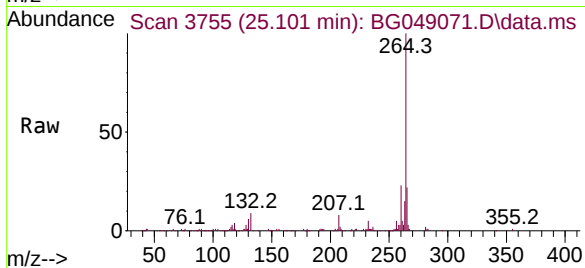


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.101 min Scan# 3755
Delta R.T. -0.028 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

Tgt Ion:264 Resp: 249588

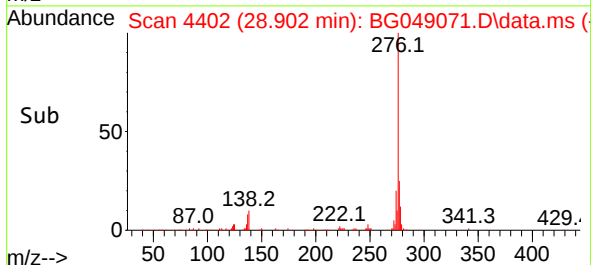
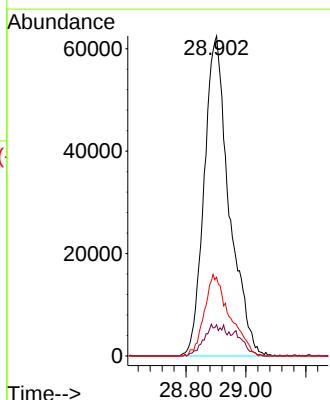
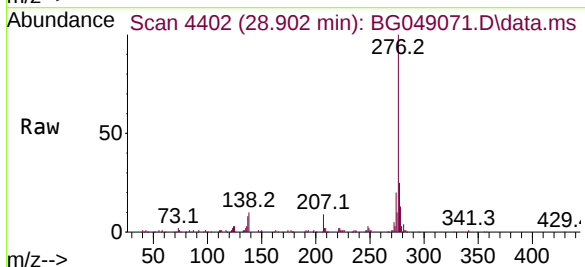
Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	22.4	16.9	25.3

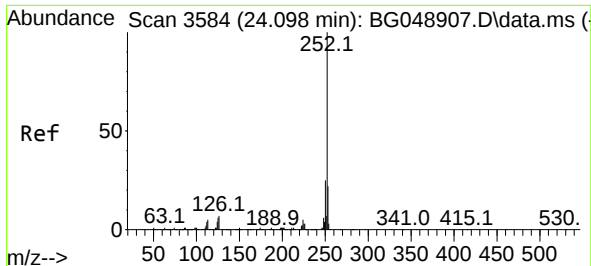


#87
Indeno(1,2,3-cd)pyrene
Concen: 19.24 ng
RT: 28.902 min Scan# 4402
Delta R.T. -0.052 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:276 Resp: 361464

Ion	Ratio	Lower	Upper
276	100		
138	4.5	5.1	7.7#
277	26.0	19.8	29.6

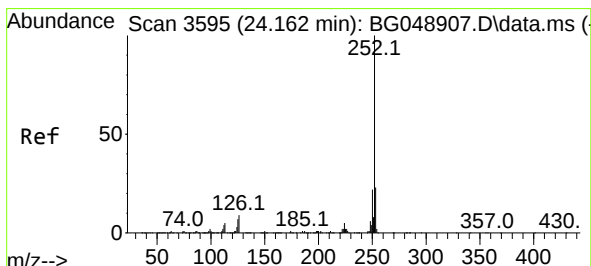
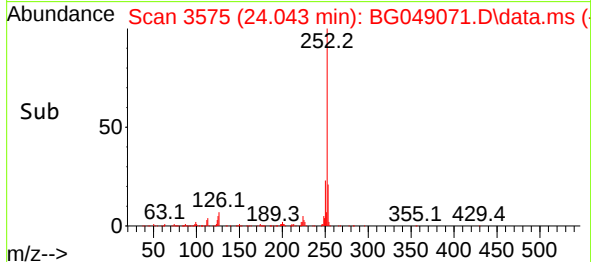
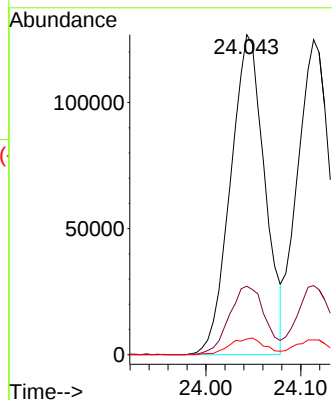
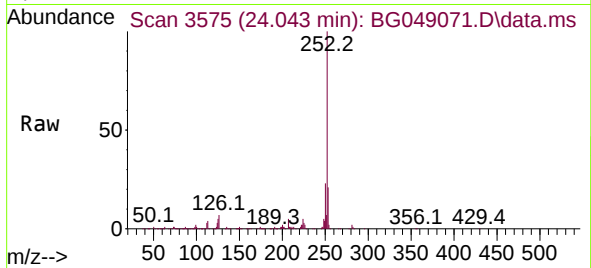




#88
Benzo(b)fluoranthene
Concen: 17.89 ng
RT: 24.043 min Scan# 3575
Delta R.T. -0.028 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

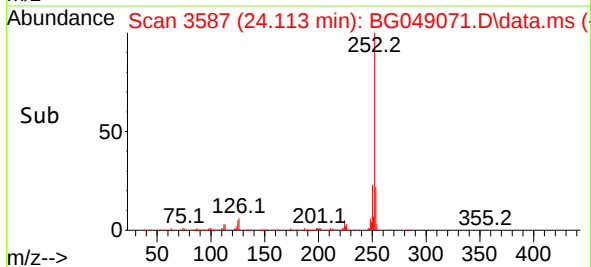
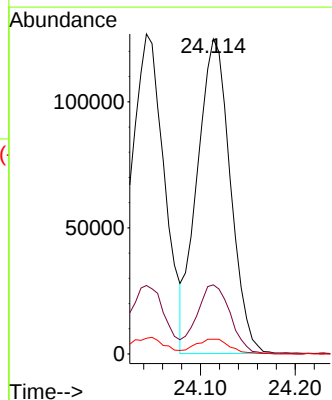
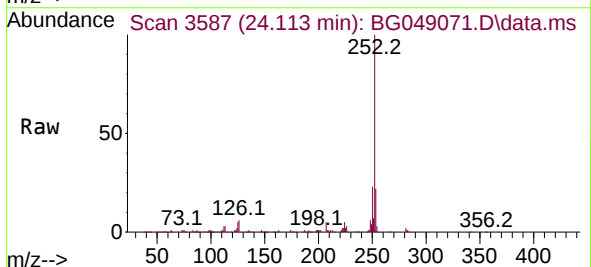
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

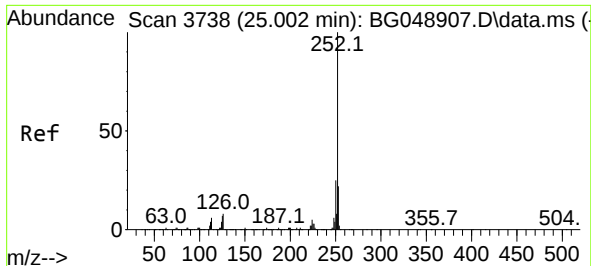
Tgt Ion:252 Resp: 318266
Ion Ratio Lower Upper
252 100
253 21.4 16.2 24.4
125 4.9 3.0 4.4#



#89
Benzo(k)fluoranthene
Concen: 17.96 ng
RT: 24.113 min Scan# 3587
Delta R.T. -0.028 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

Tgt Ion:252 Resp: 303138
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 4.7 3.1 4.7#

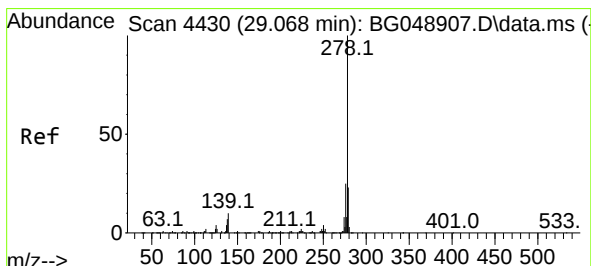
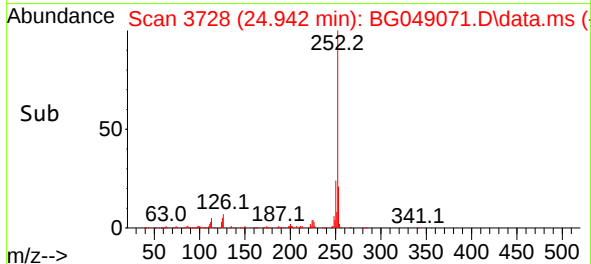
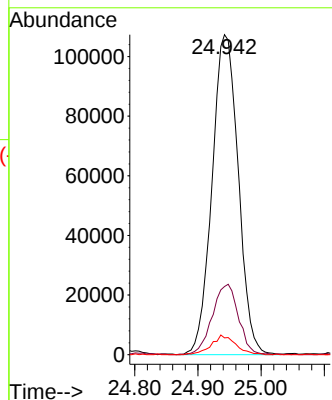
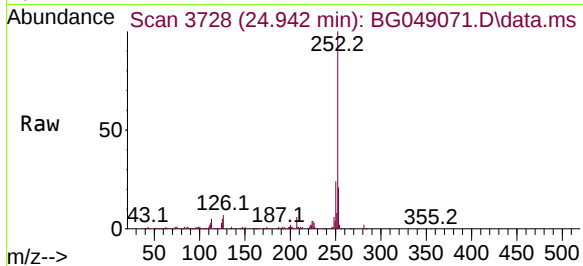




#90
Benzo(a)pyrene
Concen: 19.06 ng
RT: 24.942 min Scan# 3728
Delta R.T. -0.034 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

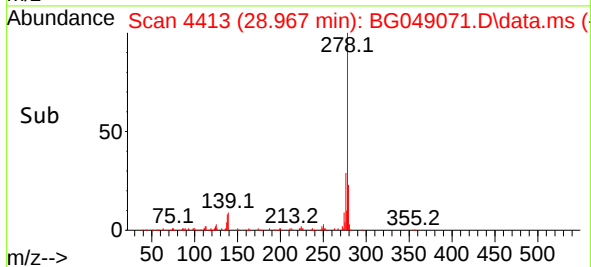
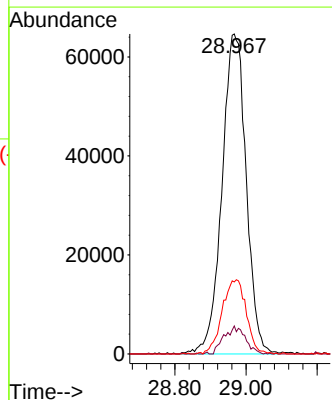
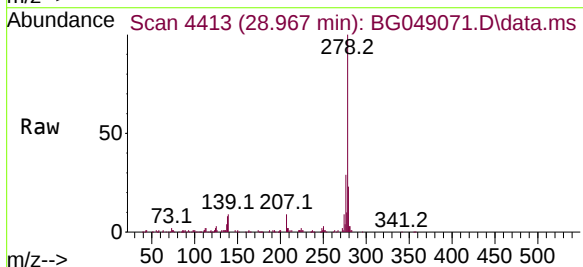
Instrument :
BNA_G
ClientSampleId :
B4-0-2MSD

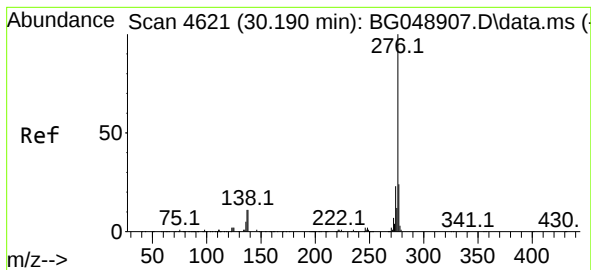
Tgt Ion:252 Resp: 309485
Ion Ratio Lower Upper
252 100
253 21.3 16.6 25.0
125 5.2 3.5 5.3



#91
Dibenzo(a,h)anthracene
Concen: 19.47 ng
RT: 28.967 min Scan# 4413
Delta R.T. -0.052 min
Lab File: BG049071.D
Acq: 23 Jun 2021 21:35

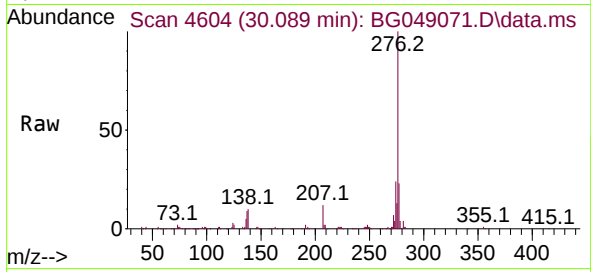
Tgt Ion:278 Resp: 305694
Ion Ratio Lower Upper
278 100
139 8.8 4.6 6.8#
279 22.5 17.9 26.9





#92
 Benzo(g,h,i)perylene
 Concen: 18.87 ng
 RT: 30.089 min Scan# 4604
 Delta R.T. -0.052 min
 Lab File: BG049071.D
 Acq: 23 Jun 2021 21:35

Instrument :
 BNA_G
 ClientSampleId :
 B4-0-2MSD



Tgt Ion:276 Resp: 298767

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.4	27.6
138	9.6	7.0	10.6

