

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062821\
 Data File : BG049120.D
 Acq On : 28 Jun 2021 15:39
 Operator : CG/JU
 Sample : M2857-14MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-17-COMPMS

Quant Time: Jun 29 03:59:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	29097	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	116146	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	87745	20.00	ng	0.00
64) Phenanthrene-d10	17.492	188	209404	20.00	ng	# 0.00
76) Chrysene-d12	21.781	240	217047	20.00	ng	0.00
86) Perylene-d12	25.095	264	227365	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.659	112	151994	81.32	ng	0.00
7) Phenol-d6	7.257	99	202286	72.21	ng	0.00
23) Nitrobenzene-d5	9.272	82	139737	51.88	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	130558	100.43	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	316372	50.93	ng	0.00
79) Terphenyl-d14	20.095	244	640676	54.06	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.526	88	33416	36.62	ng	# 82
3) Pyridine	3.931	79	83094	33.57	ng	95
4) n-Nitrosodimethylamine	3.849	42	61208	51.63	ng	# 77
6) Aniline	7.421	93	148714	42.15	ng	# 93
8) 2-Chlorophenol	7.668	128	106859	51.87	ng	91
9) Benzaldehyde	7.233	77	77390	53.39	ng	# 83
10) Phenol	7.286	94	143120	49.45	ng	94
11) bis(2-Chloroethyl)ether	7.515	93	97104	45.22	ng	85
12) 1,3-Dichlorobenzene	7.991	146	110608	48.06	ng	100
13) 1,4-Dichlorobenzene	8.138	146	114808	50.04	ng	97
14) 1,2-Dichlorobenzene	8.461	146	110652	50.13	ng	94
15) Benzyl Alcohol	8.338	79	121885	47.50	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.632	45	160654	39.54	ng	88
17) 2-Methylphenol	8.543	107	94340	49.70	ng	97
18) Hexachloroethane	9.196	117	44920	48.80	ng	91
19) n-Nitroso-di-n-propyla...	8.914	70	89614	40.92	ng	# 95
20) 3+4-Methylphenols	8.872	107	128884	49.67	ng	95
22) Acetophenone	8.931	105	176505	49.95	ng	# 96
24) Nitrobenzene	9.313	77	141847	46.75	ng	96
25) Isophorone	9.842	82	238165	40.59	ng	98
26) 2-Nitrophenol	10.030	139	64820	62.98	ng	99
27) 2,4-Dimethylphenol	10.089	122	103587	55.51	ng	93
28) bis(2-Chloroethoxy)met...	10.318	93	132934	48.92	ng	95
29) 2,4-Dichlorophenol	10.570	162	112938	53.95	ng	92
30) 1,2,4-Trichlorobenzene	10.782	180	122340	50.97	ng	98
31) Naphthalene	10.976	128	325495	47.04	ng	99
32) Benzoic acid	10.089	122	103587	84.99	ng	# 26
33) 4-Chloroaniline	11.076	127	116135	39.53	ng	95
34) Hexachlorobutadiene	11.258	225	87561	51.19	ng	93
35) Caprolactam	11.863	113	28800	47.59	ng	# 42
36) 4-Chloro-3-methylphenol	12.198	107	132160	51.65	ng	# 96
37) 2-Methylnaphthalene	12.580	142	251003	48.03	ng	98
38) 1-Methylnaphthalene	12.797	142	233536	47.60	ng	93
40) 1,2,4,5-Tetrachloroben...	12.944	216	145513	52.23	ng	98
41) Hexachlorocyclopentadiene	12.921	237	218545	122.01	ng	91
43) 2,4,6-Trichlorophenol	13.179	196	116891	62.70	ng	93

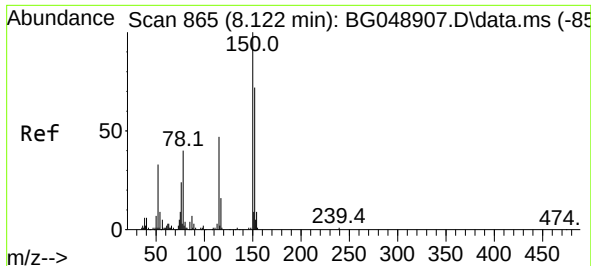
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062821\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.256	196	123827	64.24	ng	91
46) 1,1'-Biphenyl	13.579	154	315902	48.83	ng	99
47) 2-Chloronaphthalene	13.626	162	254912	49.34	ng	96
48) 2-Nitroaniline	13.820	65	102728	52.90	ng	96
49) Acenaphthylene	14.472	152	418689	48.64	ng	97
50) Dimethylphthalate	14.196	163	377267	55.20	ng	100
51) 2,6-Dinitrotoluene	14.319	165	80990	58.19	ng	# 80
52) Acenaphthene	14.813	154	244613	44.09	ng	96
53) 3-Nitroaniline	14.642	138	66081	46.89	ng	90
54) 2,4-Dinitrophenol	14.854	184	1788	2.77	ng	# 74
55) Dibenzofuran	15.142	168	411463	47.71	ng	98
56) 4-Nitrophenol	14.959	139	133668	116.35	ng	93
57) 2,4-Dinitrotoluene	15.100	165	118139	69.10	ng	95
58) Fluorene	15.794	166	352354	49.96	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.371	232	126894	65.03	ng	97
60) Diethylphthalate	15.553	149	386026	52.15	ng	95
61) 4-Chlorophenyl-phenyle...	15.782	204	192964	52.33	ng	97
62) 4-Nitroaniline	15.811	138	83958	58.91	ng	# 86
63) Azobenzene	16.076	77	363542	42.92	ng	90
65) 4,6-Dinitro-2-methylph...	15.864	198	5141	5.18	ng	# 77
66) n-Nitrosodiphenylamine	15.993	169	312400	47.87	ng	96
67) 4-Bromophenyl-phenylether	16.681	248	137757	52.69	ng	# 90
68) Hexachlorobenzene	16.798	284	149339	52.70	ng	97
69) Atrazine	16.945	200	139895	66.79	ng	99
70) Pentachlorophenol	17.145	266	88036	51.69	ng	96
71) Phenanthrene	17.539	178	581212	49.33	ng	97
72) Anthracene	17.627	178	600959	50.76	ng	99
73) Carbazole	17.897	167	555043	48.91	ng	98
74) Di-n-butylphthalate	18.449	149	690863	54.27	ng	98
75) Fluoranthene	19.542	202	754093	53.07	ng	99
77) Benzidine	19.719	184	526871	120.50	ng	96
78) Pyrene	19.907	202	749443	47.57	ng	96
80) Butylbenzylphthalate	20.782	149	301563	50.74	ng	98
81) Benzo(a)anthracene	21.763	228	753680	48.36	ng	99
82) 3,3'-Dichlorobenzidine	21.669	252	209077	41.95	ng	99
83) Chrysene	21.828	228	726224	48.60	ng	98
84) Bis(2-ethylhexyl)phtha...	21.657	149	429757	50.72	ng	95
85) Di-n-octyl phthalate	22.903	149	724488	50.42	ng	97
87) Indeno(1,2,3-cd)pyrene	28.896	276	920129	53.77	ng	# 97
88) Benzo(b)fluoranthene	24.043	252	816059	50.35	ng	# 95
89) Benzo(k)fluoranthene	24.113	252	765599	49.79	ng	# 99
90) Benzo(a)pyrene	24.948	252	787288	53.21	ng	98
91) Dibenzo(a,h)anthracene	28.978	278	776934	54.33	ng	97
92) Benzo(g,h,i)perylene	30.095	276	766764	53.17	ng	98

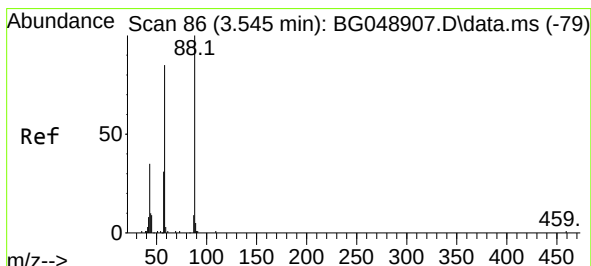
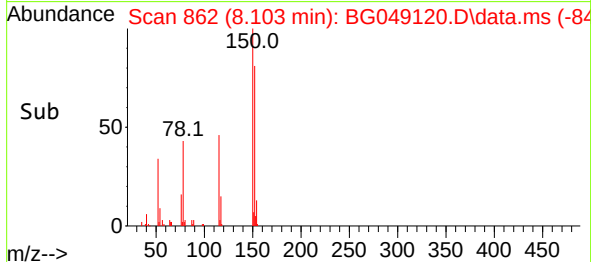
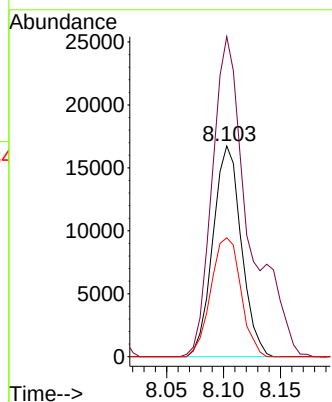
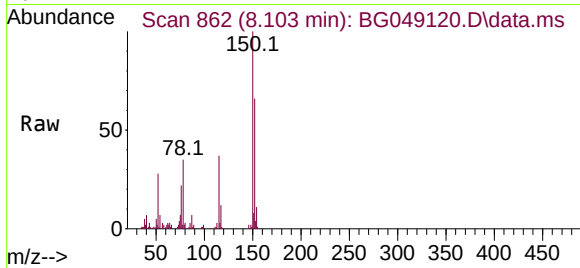
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.103 min Scan# 862
 Delta R.T. -0.002 min
 Lab File: BG049120.D
 Acq: 28 Jun 2021 15:39

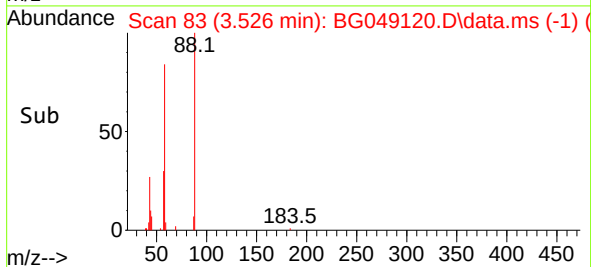
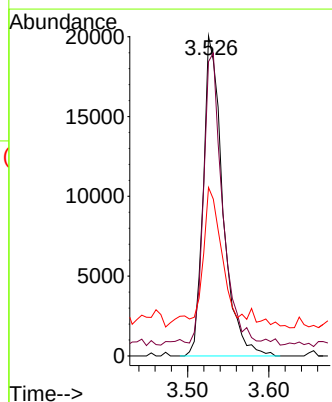
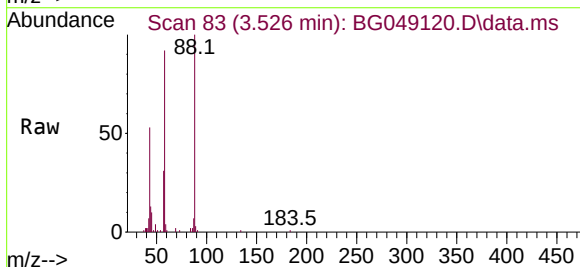
Instrument :
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 SB-17-COMPMS

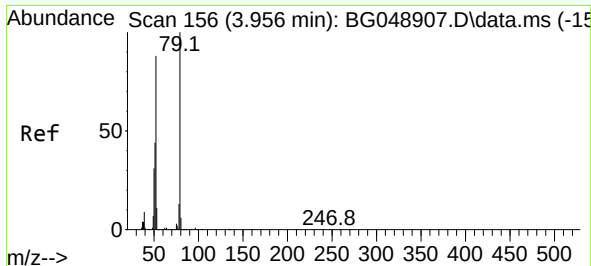
Tgt Ion:152 Resp: 29097
 Ion Ratio Lower Upper
 152 100
 150 151.9 119.4 179.0
 115 56.4 60.2 90.4#



#2
 1,4-Dioxane
 Concen: 36.62 ng
 RT: 3.526 min Scan# 83
 Delta R.T. -0.009 min
 Lab File: BG049120.D
 Acq: 28 Jun 2021 15:39

Tgt Ion: 88 Resp: 33416
 Ion Ratio Lower Upper
 88 100
 58 90.0 55.7 83.5#
 43 40.2 29.3 43.9

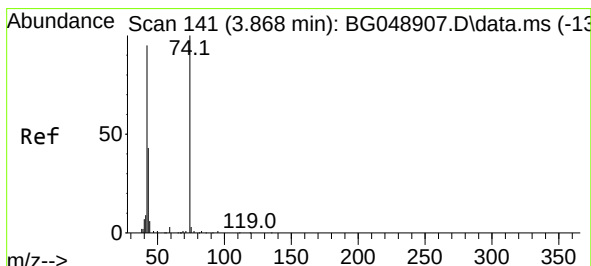
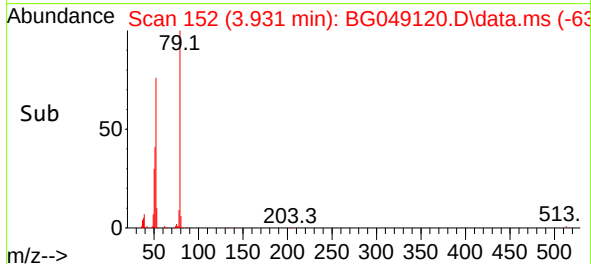
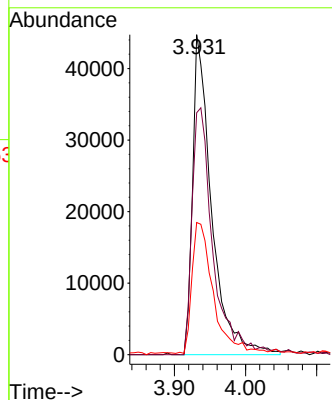
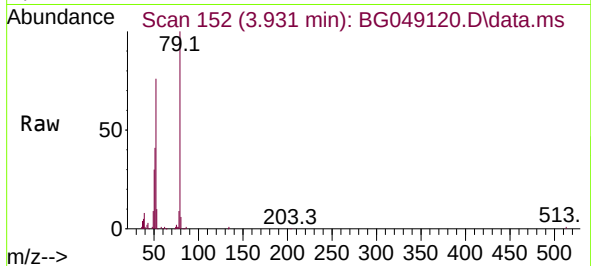




#3
Pyridine
Concen: 33.57 ng
RT: 3.931 min Scan# 152
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

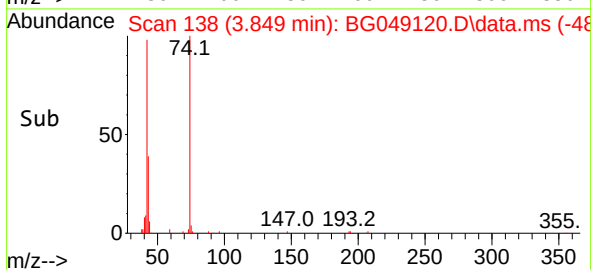
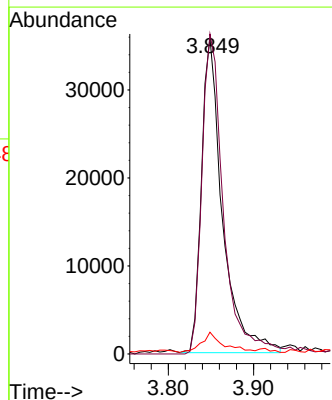
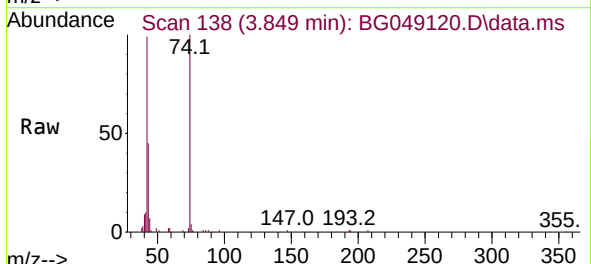
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BNA_G
ClientSampleId :
SB-17-COMPMS

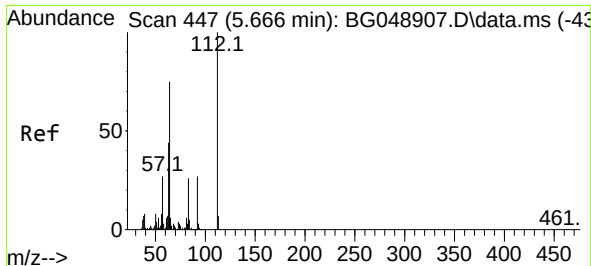
Tgt Ion: 79 Resp: 83094
Ion Ratio Lower Upper
79 100
52 75.6 58.4 87.6
51 41.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 51.63 ng
RT: 3.849 min Scan# 138
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 42 Resp: 61208
Ion Ratio Lower Upper
42 100
74 101.2 64.0 96.0#
44 6.9 2.7 4.1#

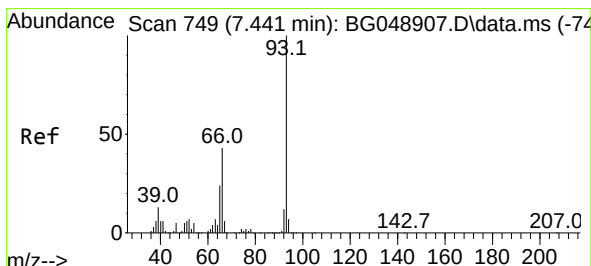
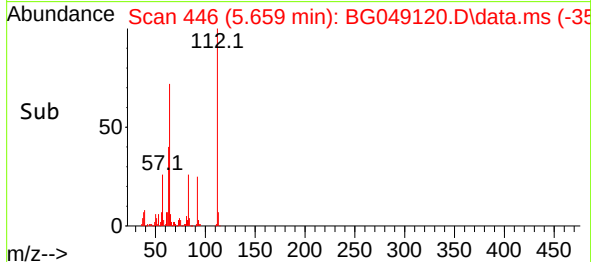
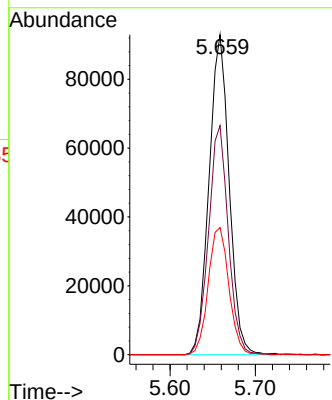
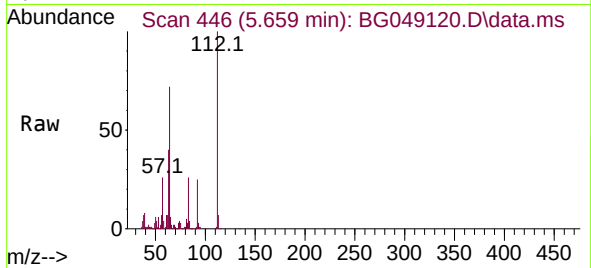




#5
2-Fluorophenol
Concen: 81.32 ng
RT: 5.659 min Scan# 446
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

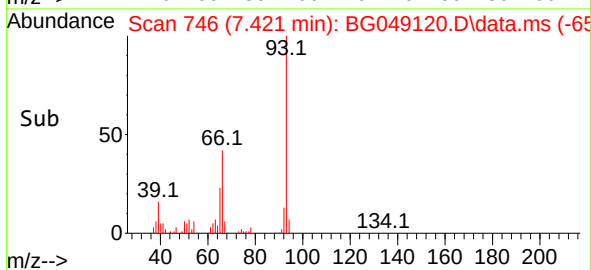
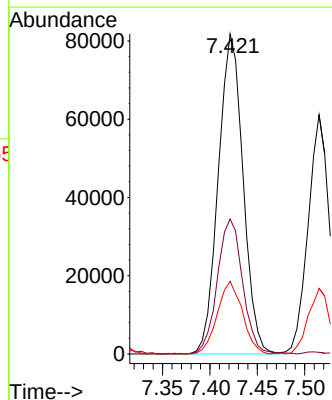
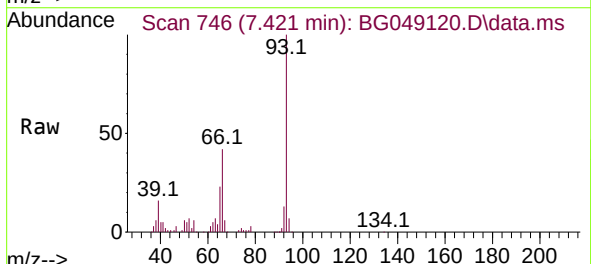
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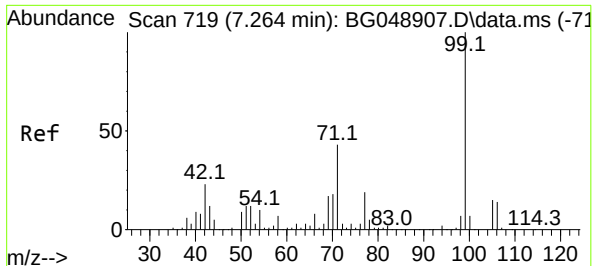
Tgt Ion:112 Resp: 151994
Ion Ratio Lower Upper
112 100
64 71.6 46.7 70.1#
63 39.8 35.3 52.9



#6
Aniline
Concen: 42.15 ng
RT: 7.421 min Scan# 746
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 93 Resp: 148714
Ion Ratio Lower Upper
93 100
66 42.2 30.6 45.8
65 22.7 15.0 22.4#

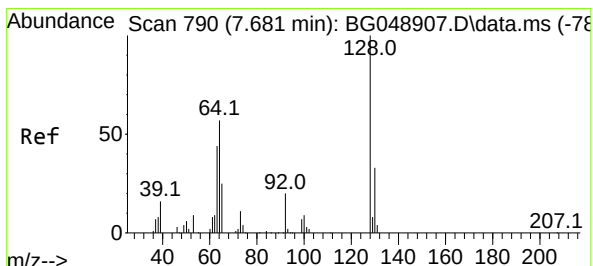
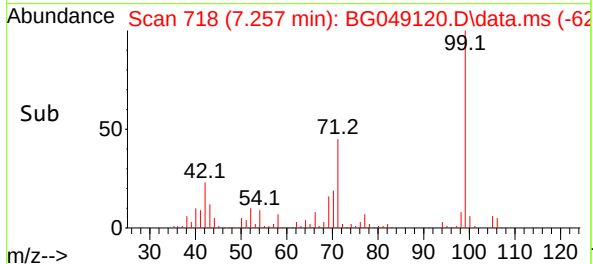
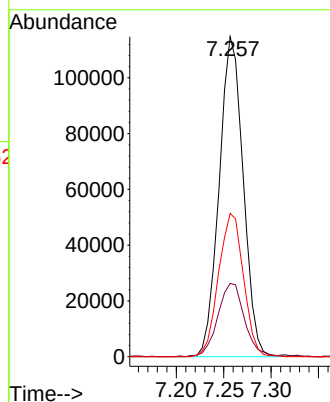
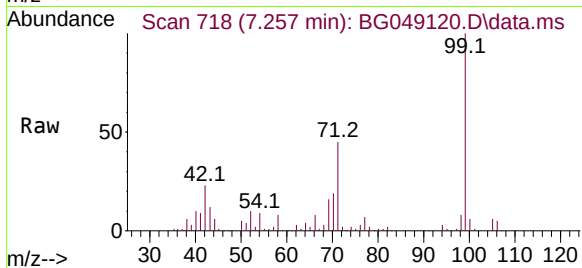




#7
Phenol-d6
Concen: 72.21 ng
RT: 7.257 min Scan# 718
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

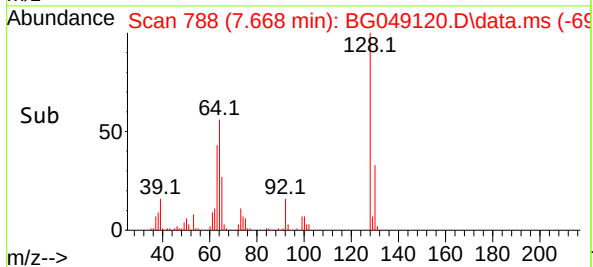
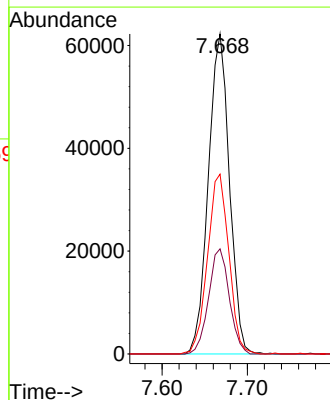
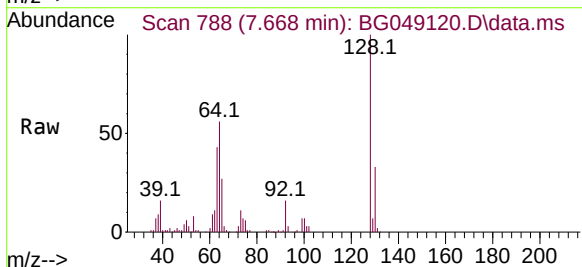
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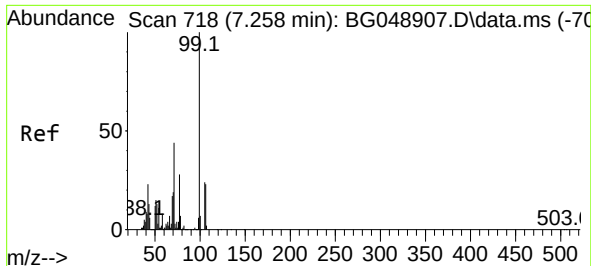
Tgt Ion: 99 Resp: 202286
Ion Ratio Lower Upper
99 100
42 22.9 20.5 30.7
71 44.8 41.5 62.3



#8
2-Chlorophenol
Concen: 51.87 ng
RT: 7.668 min Scan# 788
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:128 Resp: 106859
Ion Ratio Lower Upper
128 100
130 32.8 10.0 50.0
64 56.2 28.1 68.1

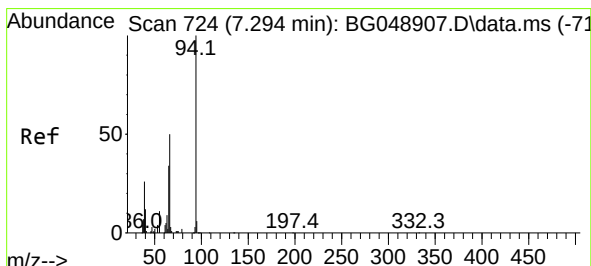
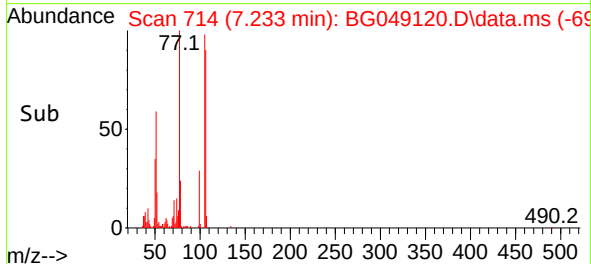
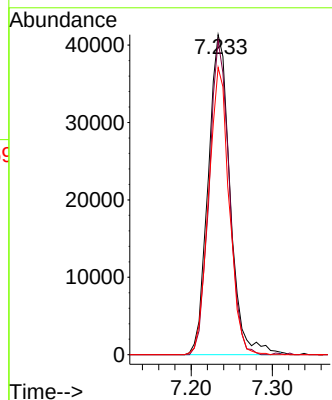
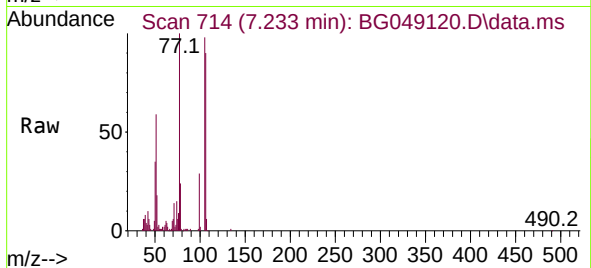




#9
Benzaldehyde
Concen: 53.39 ng
RT: 7.233 min Scan# 714
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

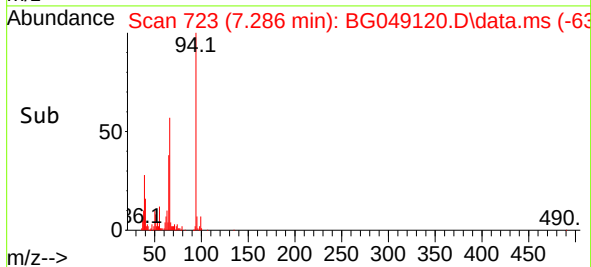
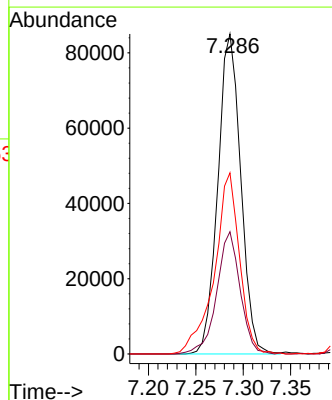
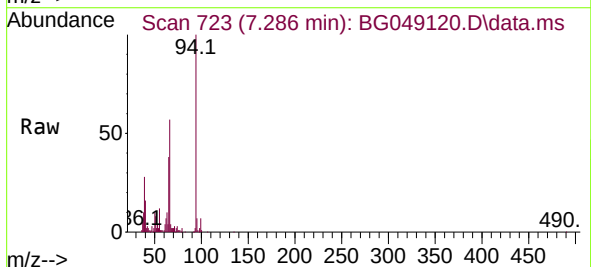
Instrument :
BNA_G
ClientSampleId :
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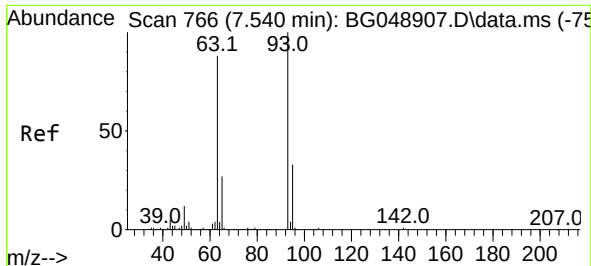
Tgt Ion: 77 Resp: 77390
Ion Ratio Lower Upper
77 100
105 98.1 68.8 108.8
106 89.7 47.9 87.9#



#10
Phenol
Concen: 49.45 ng
RT: 7.286 min Scan# 723
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 94 Resp: 143120
Ion Ratio Lower Upper
94 100
65 38.2 12.9 52.9
66 56.6 39.4 79.4

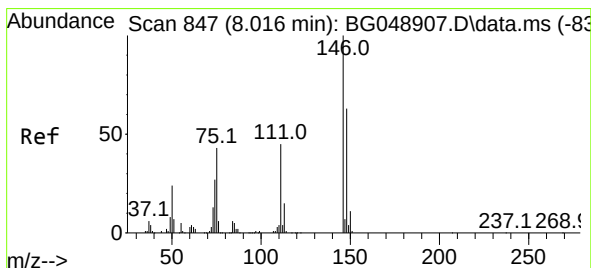
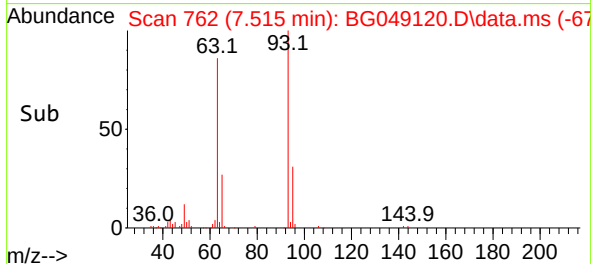
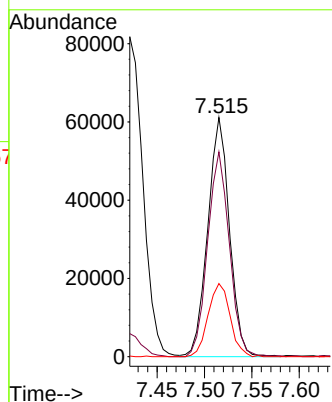
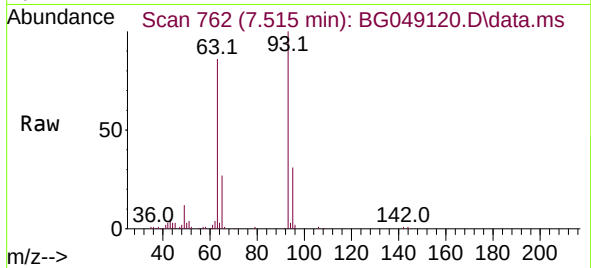




#11
bis(2-Chloroethyl)ether
Concen: 45.22 ng
RT: 7.515 min Scan# 762
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

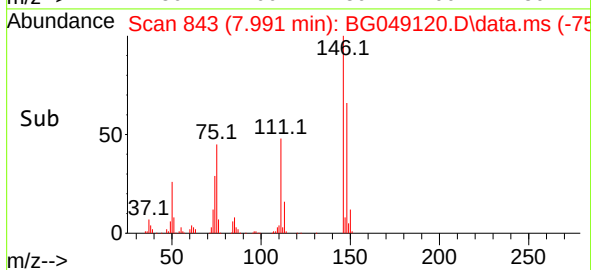
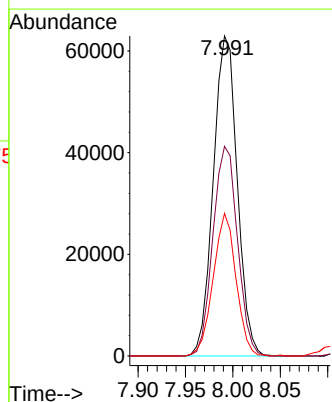
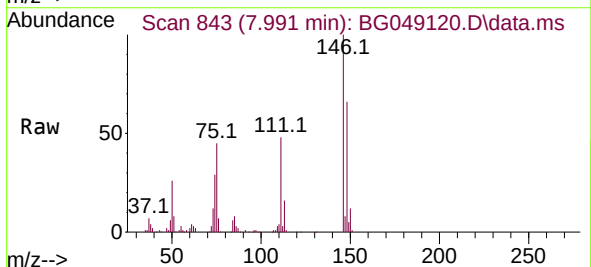
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

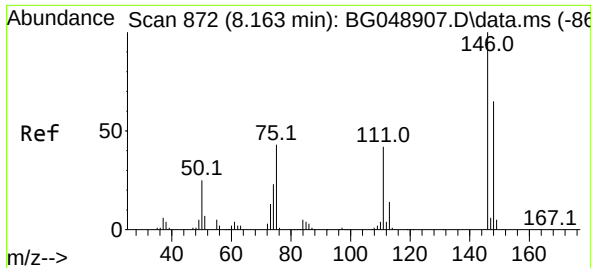
Tgt Ion: 93 Resp: 97104
Ion Ratio Lower Upper
93 100
63 85.6 50.4 90.4
95 30.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 48.06 ng
RT: 7.991 min Scan# 843
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 146 Resp: 110608
Ion Ratio Lower Upper
146 100
148 65.5 52.6 78.8
75 44.5 35.7 53.5

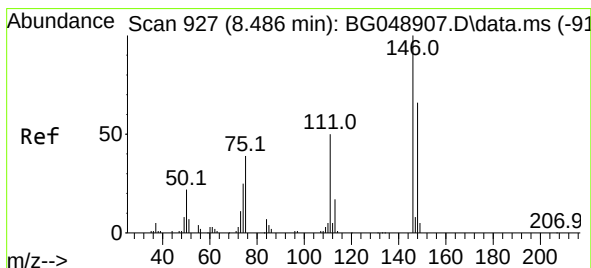
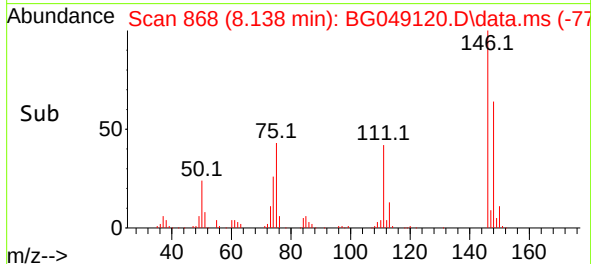
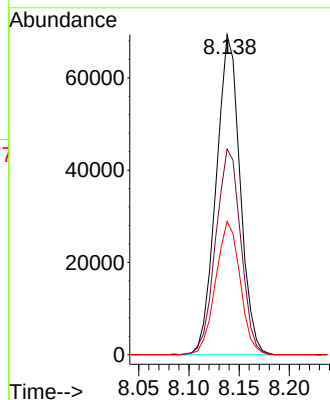
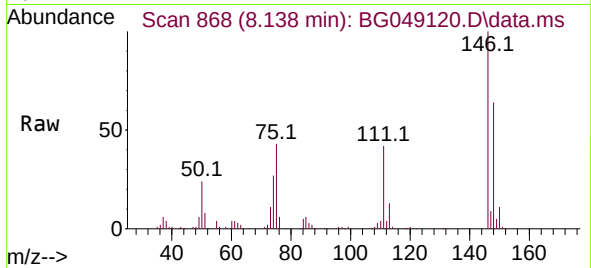




#13
1,4-Dichlorobenzene
Concen: 50.04 ng
RT: 8.138 min Scan# 868
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

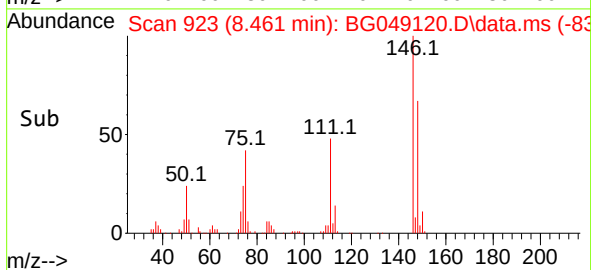
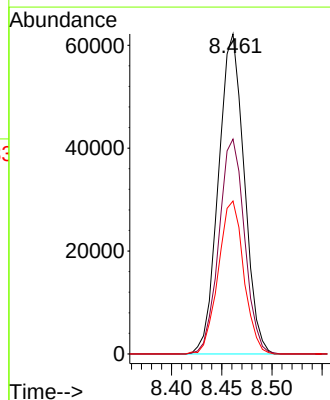
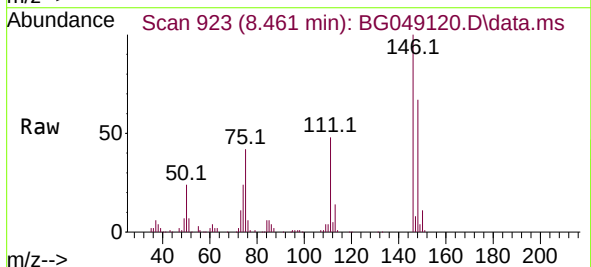
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

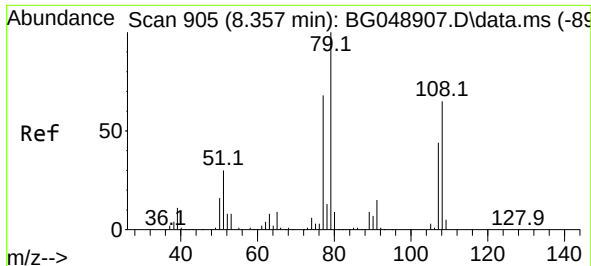
Tgt Ion:146 Resp: 114808
Ion Ratio Lower Upper
146 100
148 64.3 54.0 81.0
111 41.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 50.13 ng
RT: 8.461 min Scan# 923
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:146 Resp: 110652
Ion Ratio Lower Upper
146 100
148 67.2 47.5 71.3
111 47.8 39.1 58.7

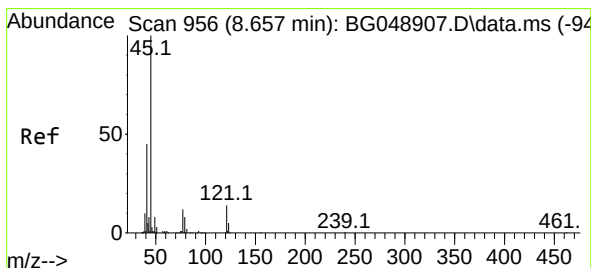
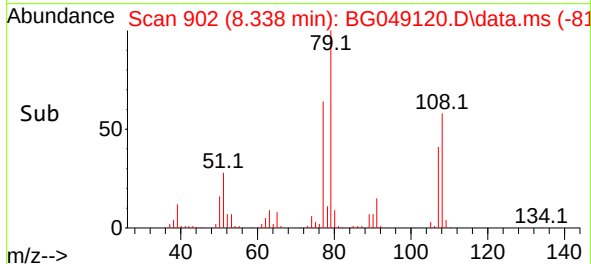
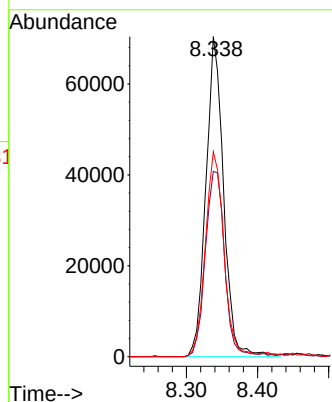
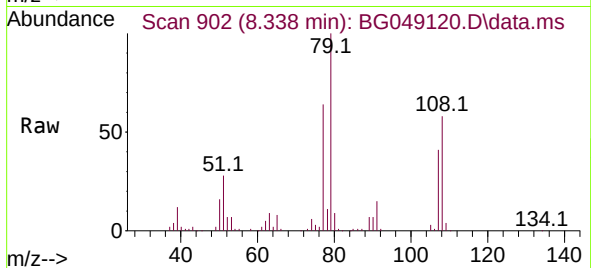




#15
Benzyl Alcohol
Concen: 47.50 ng
RT: 8.338 min Scan# 902
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

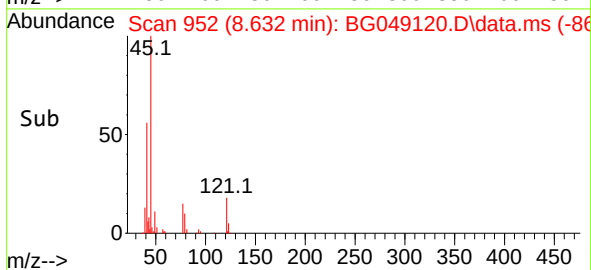
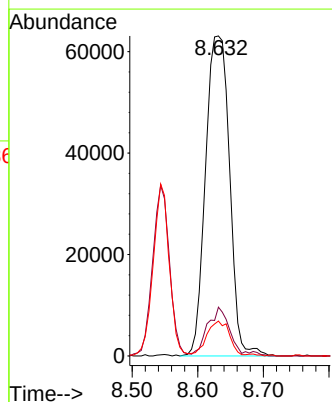
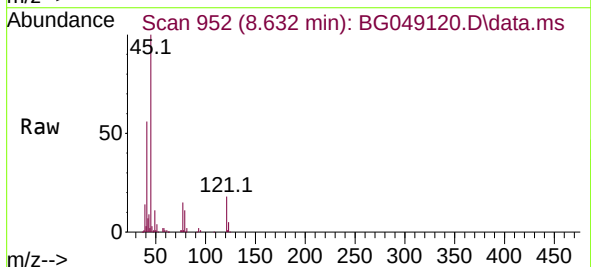
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

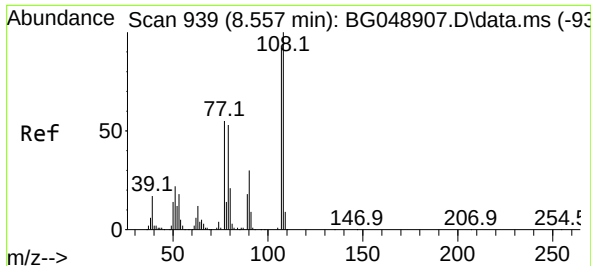
Tgt Ion: 79 Resp: 121885
Ion Ratio Lower Upper
79 100
108 57.9 48.2 72.4
77 64.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.54 ng
RT: 8.632 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 45 Resp: 160654
Ion Ratio Lower Upper
45 100
77 15.3 2.2 42.2
79 10.9 0.0 34.3

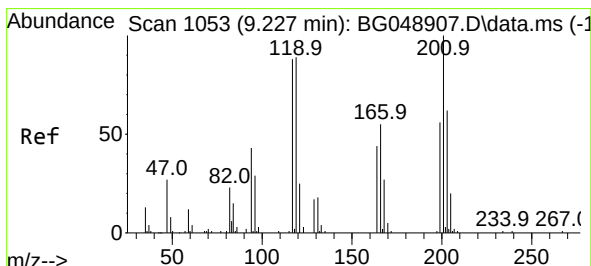
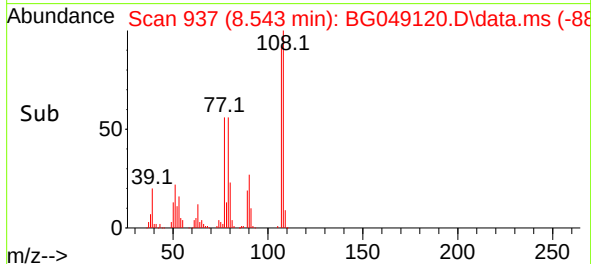
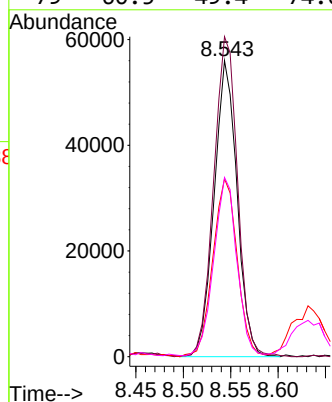
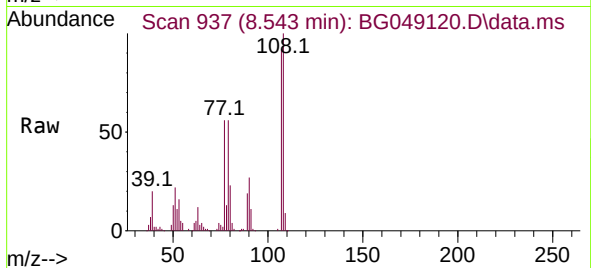




#17
2-Methylphenol
Concen: 49.70 ng
RT: 8.543 min Scan# 937
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

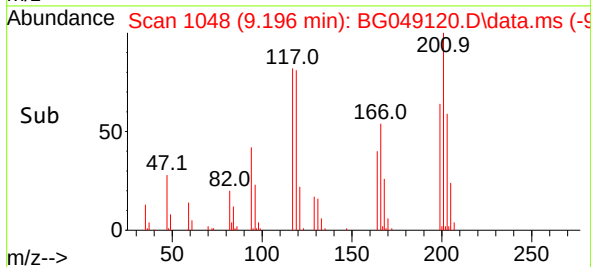
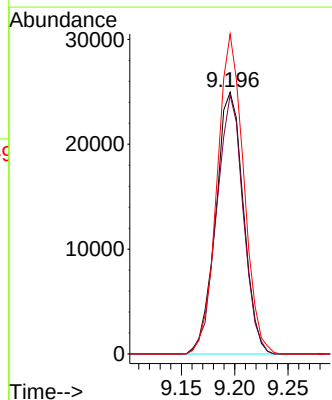
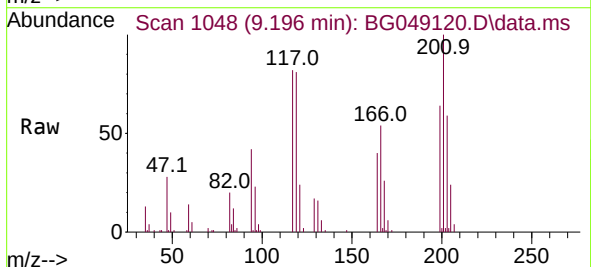
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

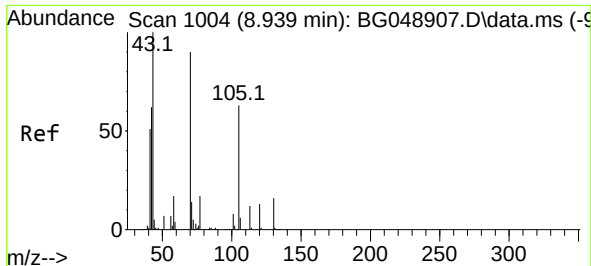
Tgt Ion:	107	Resp:	94340
Ion Ratio	Lower	Upper	
107	100		
108	108.1	84.6	127.0
77	60.1	50.7	76.1
79	60.5	49.4	74.0



#18
Hexachloroethane
Concen: 48.80 ng
RT: 9.196 min Scan# 1048
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:	117	Resp:	44920
Ion Ratio	Lower	Upper	
117	100		
119	99.0	74.4	111.6
201	122.2	88.6	133.0

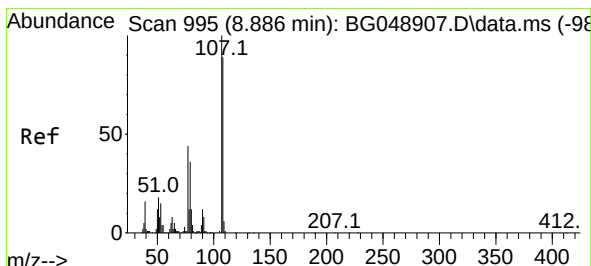
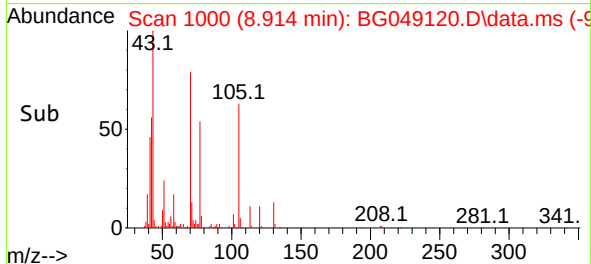
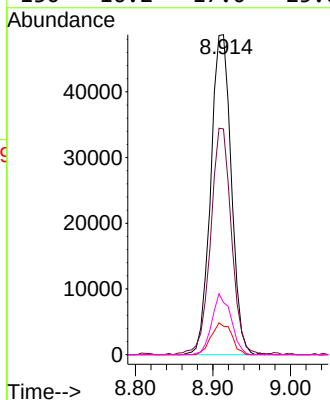
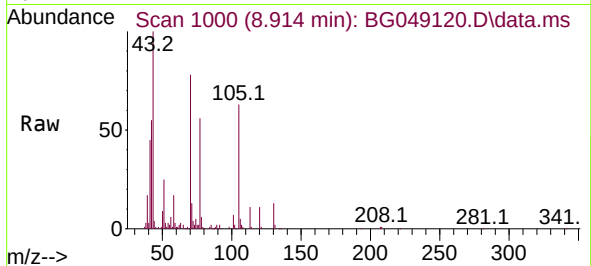




#19
n-Nitroso-di-n-propylamine
Concen: 40.92 ng
RT: 8.914 min Scan# 1000
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

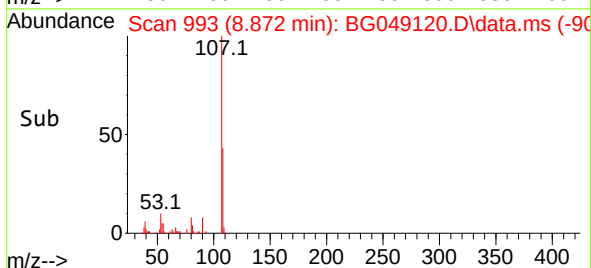
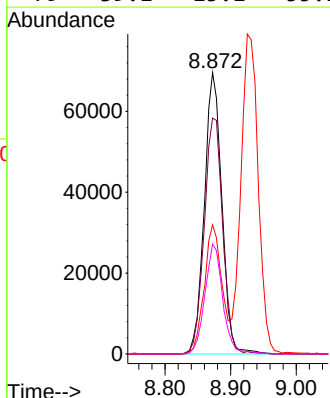
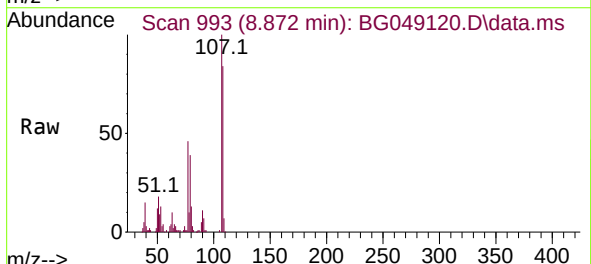
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

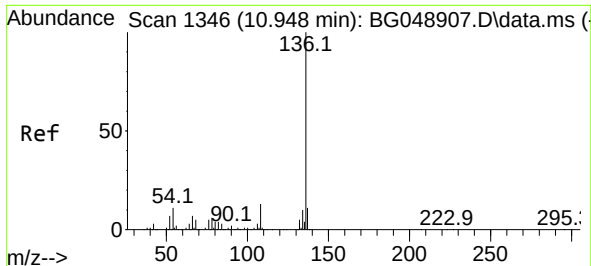
Tgt Ion: 70 Resp: 89614
Ion Ratio Lower Upper
70 100
42 70.6 54.5 81.7
101 8.9 9.0 13.6#
130 16.2 17.0 25.6#



#20
3+4-Methylphenols
Concen: 49.67 ng
RT: 8.872 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 107 Resp: 128884
Ion Ratio Lower Upper
107 100
108 83.9 69.3 109.3
77 45.9 25.2 65.2
79 39.1 15.1 55.1

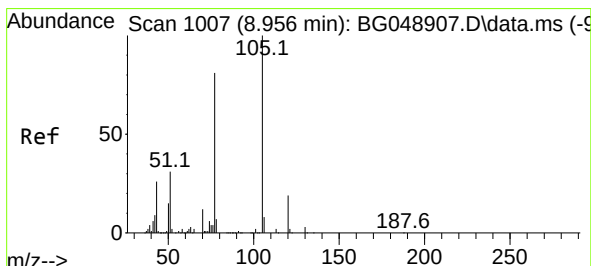
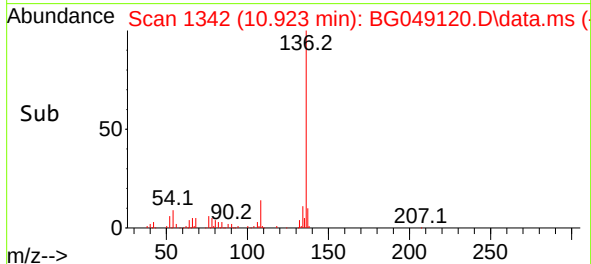
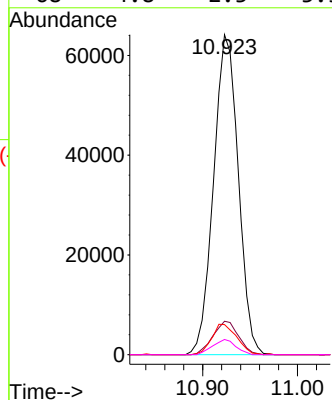
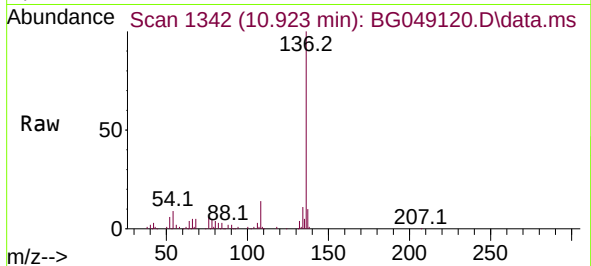




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1342
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

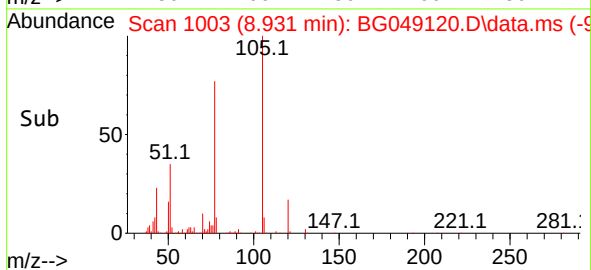
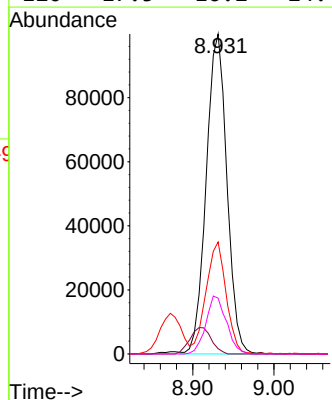
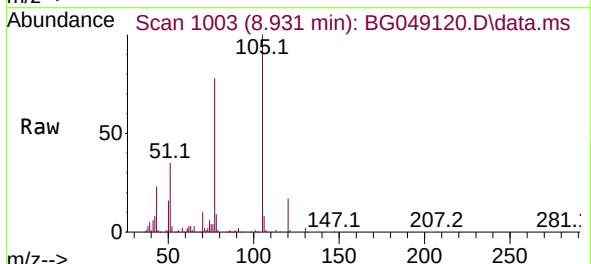
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BNA_G
ClientSampleId :
SB-17-COMPMS

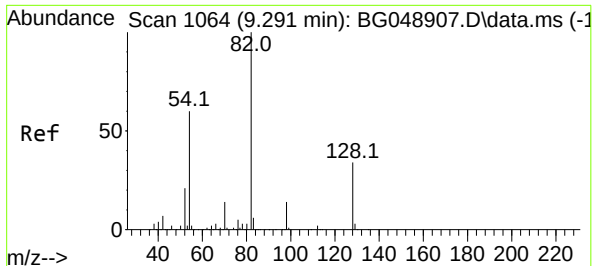
Tgt Ion:136 Resp: 116146
Ion Ratio Lower Upper
136 100
137 10.4 8.2 12.2
54 9.4 5.5 8.3#
68 4.8 2.3 3.5#



#22
Acetophenone
Concen: 49.95 ng
RT: 8.931 min Scan# 1003
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:105 Resp: 176505
Ion Ratio Lower Upper
105 100
71 1.7 0.6 0.8#
51 35.0 26.6 40.0
120 17.5 16.2 24.4

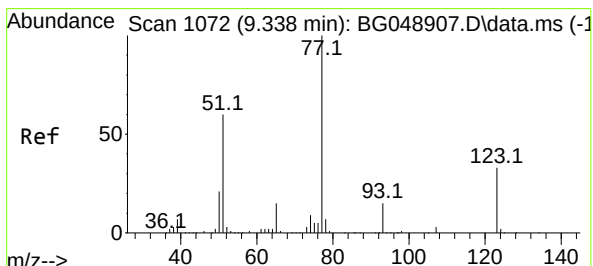
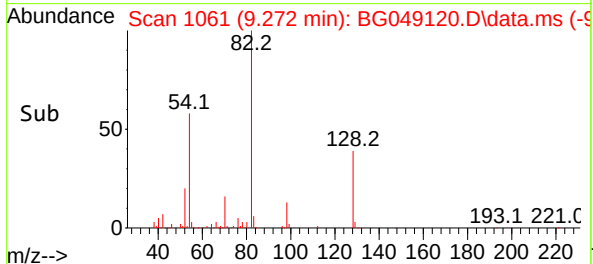
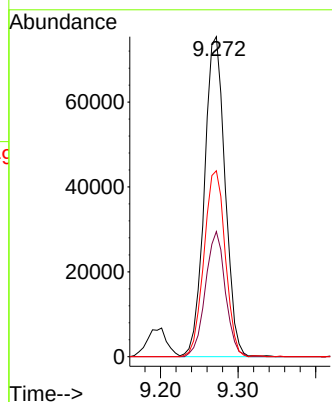
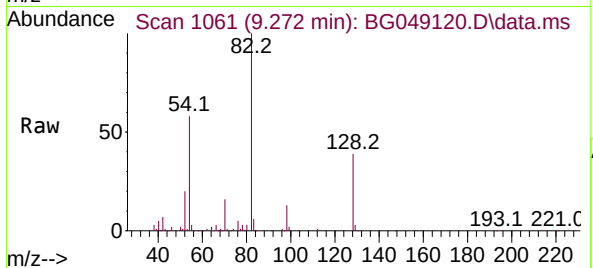




#23
Nitrobenzene-d5
Concen: 51.88 ng
RT: 9.272 min Scan# 1061
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

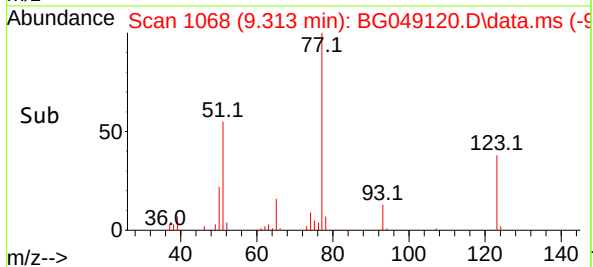
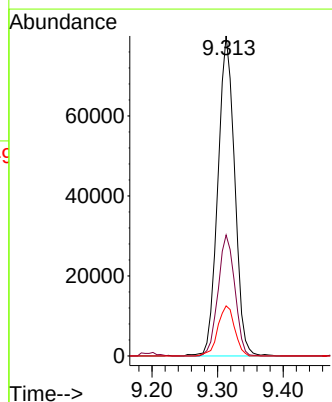
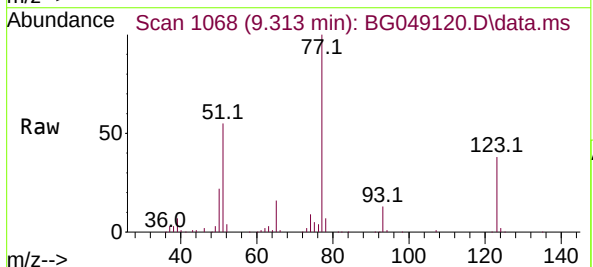
Instrument :
BNA_G
ClientSampleId :
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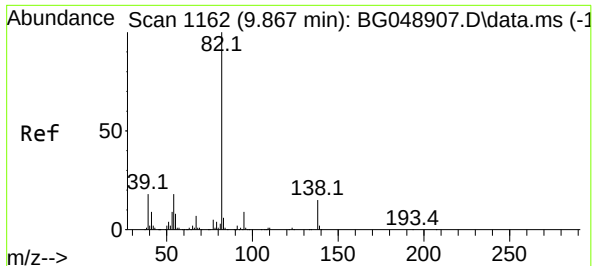
Tgt Ion: 82 Resp: 139737
Ion Ratio Lower Upper
82 100
128 39.1 29.8 44.6
54 58.1 45.8 68.8



#24
Nitrobenzene
Concen: 46.75 ng
RT: 9.313 min Scan# 1068
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 77 Resp: 141847
Ion Ratio Lower Upper
77 100
123 37.8 27.5 41.3
65 15.6 12.6 18.8

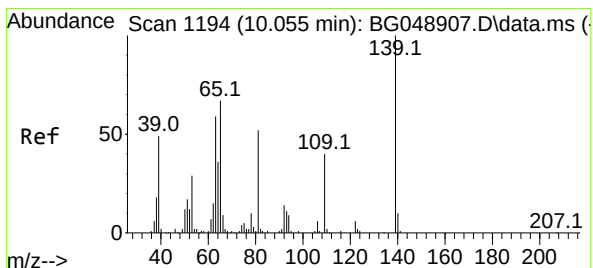
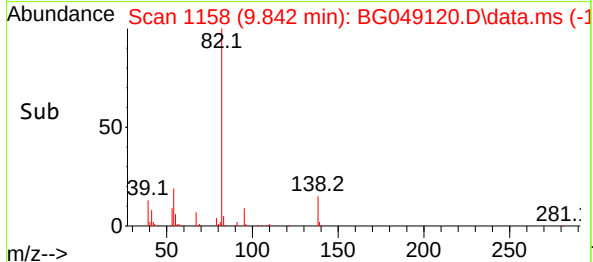
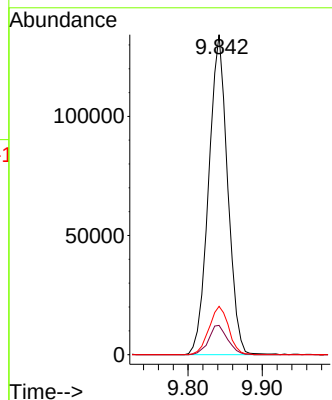
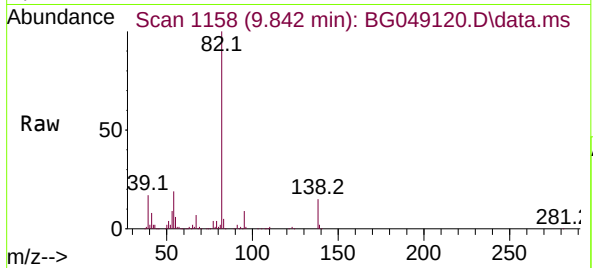




#25
Isophorone
Concen: 40.59 ng
RT: 9.842 min Scan# 1158
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

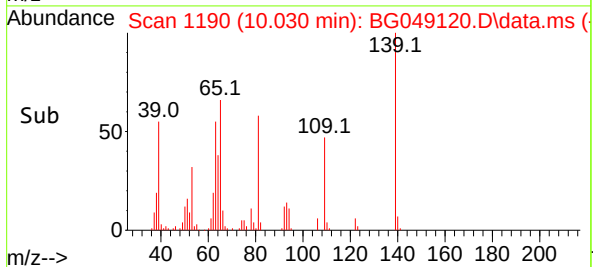
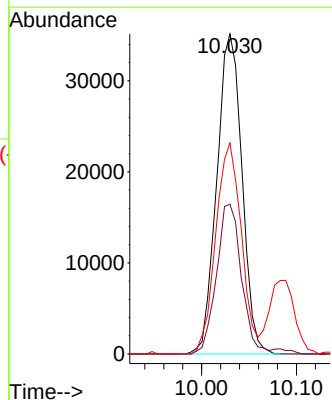
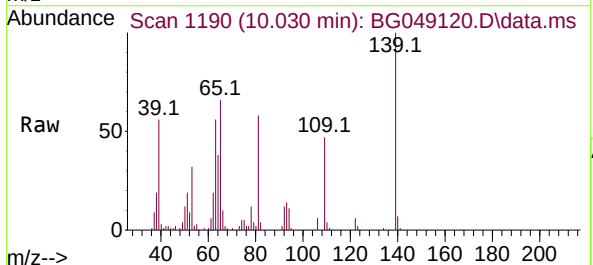
Instrument :
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ClientSampleId :
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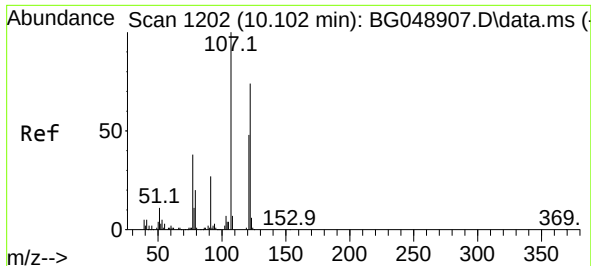
Tgt Ion: 82 Resp: 238165
Ion Ratio Lower Upper
82 100
95 9.1 8.5 12.7
138 15.1 11.8 17.6



#26
2-Nitrophenol
Concen: 62.98 ng
RT: 10.030 min Scan# 1190
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 139 Resp: 64820
Ion Ratio Lower Upper
139 100
109 46.8 37.8 56.6
65 65.9 51.8 77.8

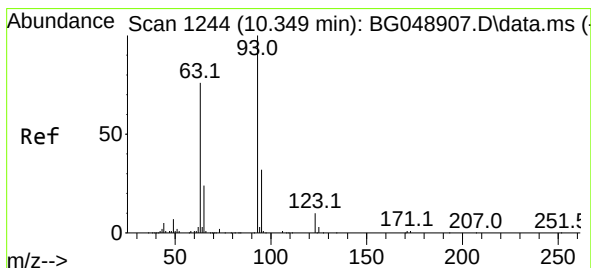
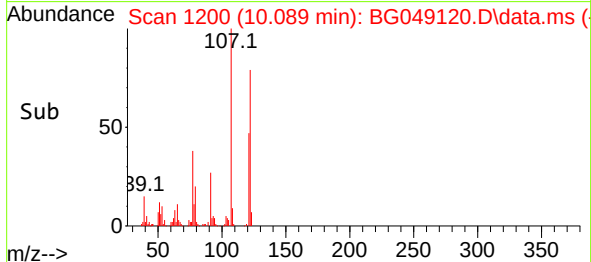
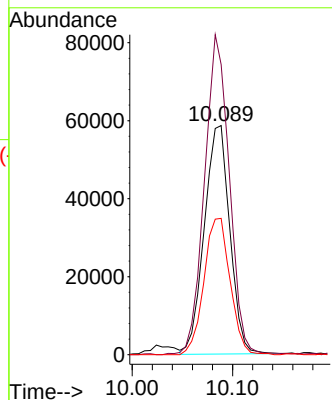
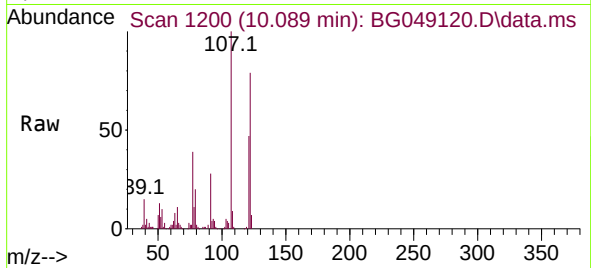




#27
2,4-Dimethylphenol
Concen: 55.51 ng
RT: 10.089 min Scan# 1200
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

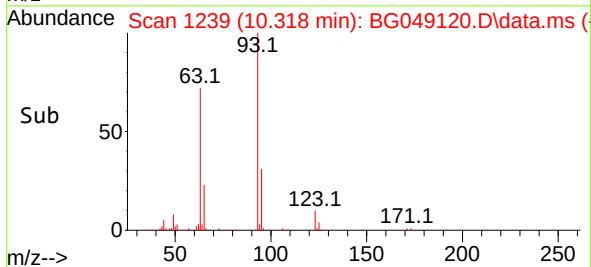
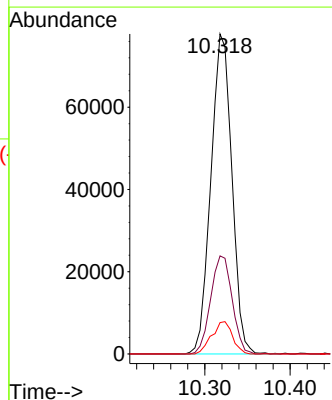
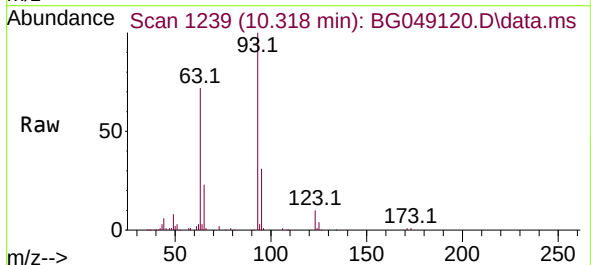
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

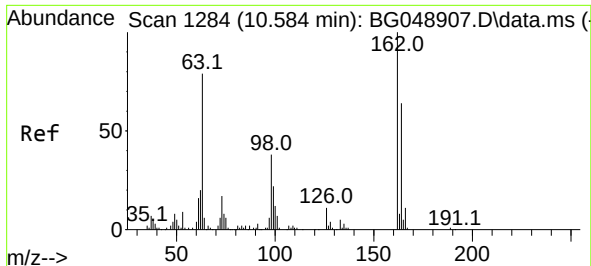
Tgt Ion:122 Resp: 103587
Ion Ratio Lower Upper
122 100
107 126.6 110.1 165.1
121 59.5 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 48.92 ng
RT: 10.318 min Scan# 1239
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 93 Resp: 132934
Ion Ratio Lower Upper
93 100
95 30.6 22.2 33.4
123 9.8 8.8 13.2

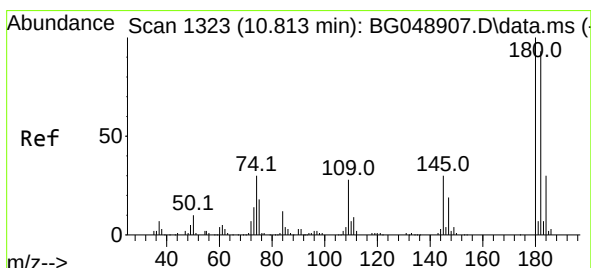
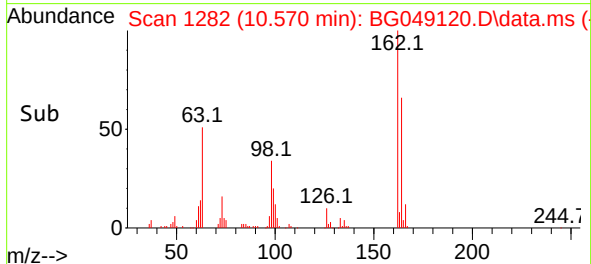
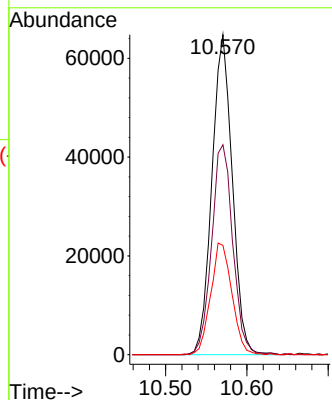
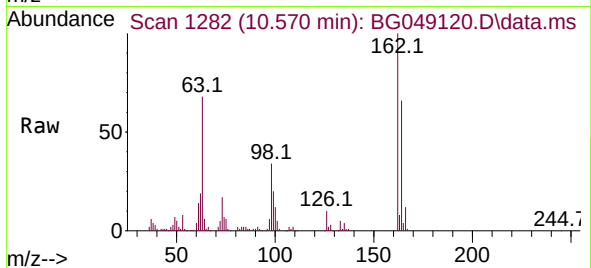




#29
2,4-Dichlorophenol
Concen: 53.95 ng
RT: 10.570 min Scan# 1282
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

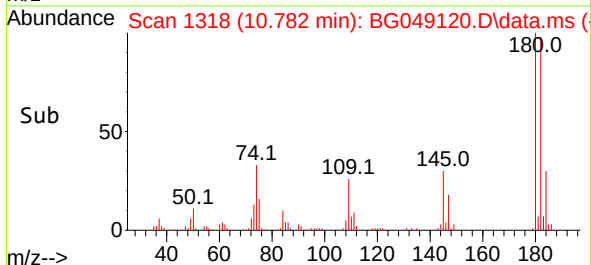
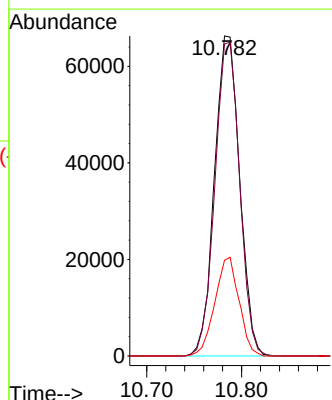
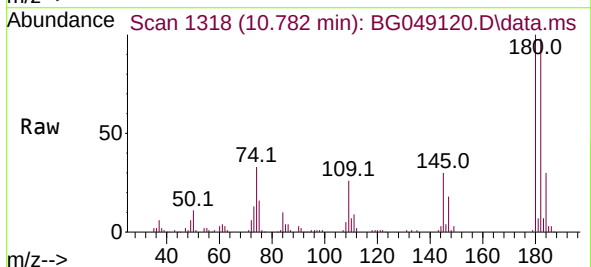
Instrument :
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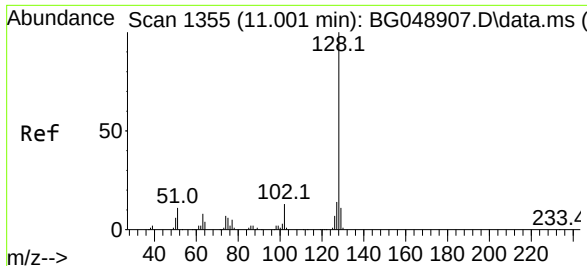
Tgt Ion:162 Resp: 112938
Ion Ratio Lower Upper
162 100
164 65.6 39.4 79.4
98 34.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 50.97 ng
RT: 10.782 min Scan# 1318
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:180 Resp: 122340
Ion Ratio Lower Upper
180 100
182 97.5 78.9 118.3
145 29.9 26.2 39.4

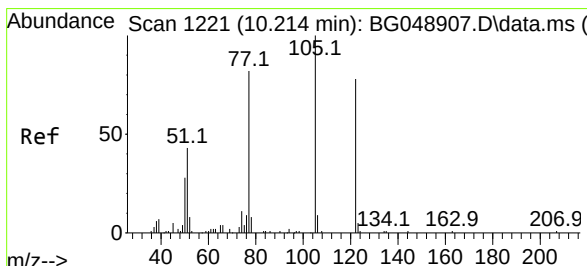
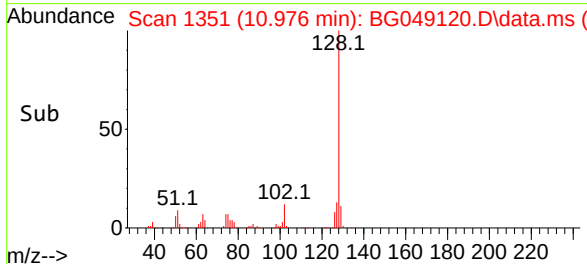
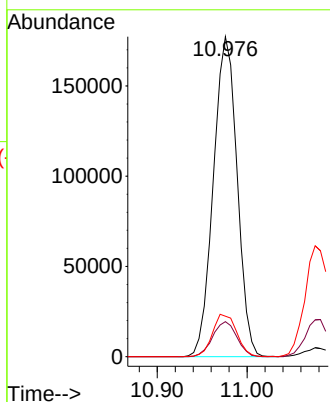
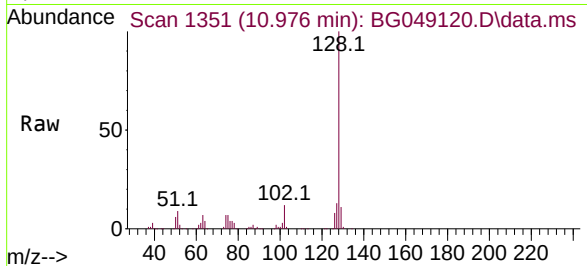




#31
Naphthalene
Concen: 47.04 ng
RT: 10.976 min Scan# 1351
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

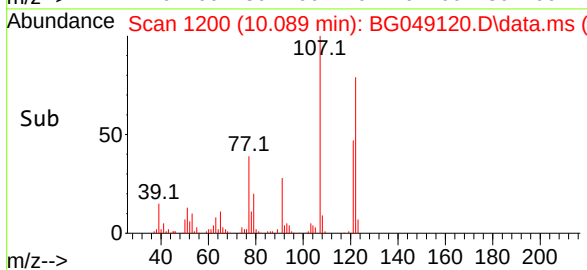
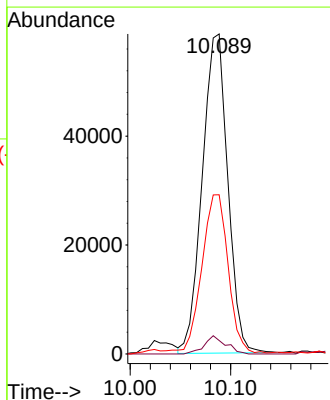
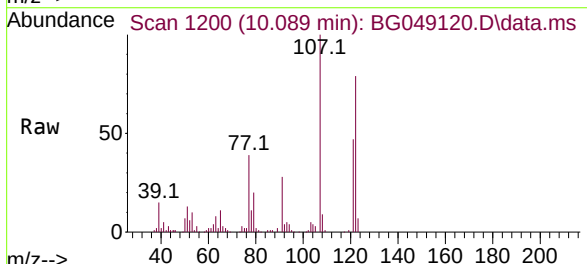
Instrument :
BNA_G
ClientSampleId :
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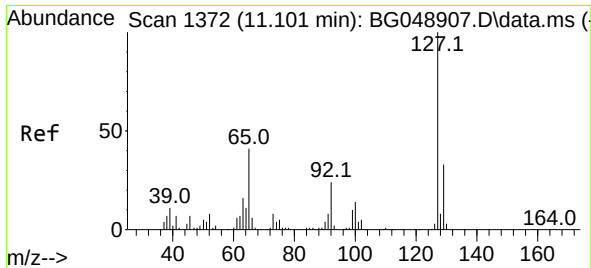
Tgt Ion:128 Resp: 325495
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 12.7 10.2 15.4



#32
Benzoic acid
Concen: 84.99 ng
RT: 10.089 min Scan# 1200
Delta R.T. -0.144 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:122 Resp: 103587
Ion Ratio Lower Upper
122 100
105 4.2 92.3 132.3#
77 49.8 66.5 106.5#

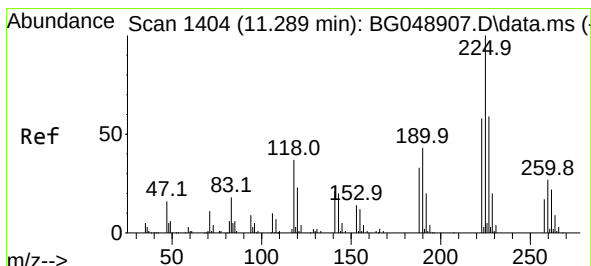
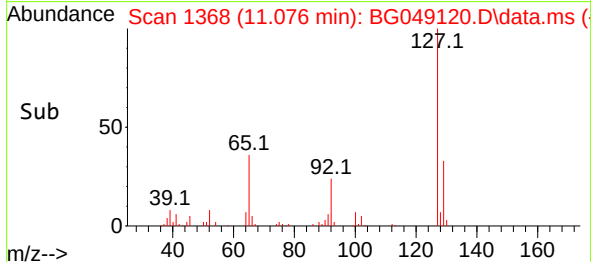
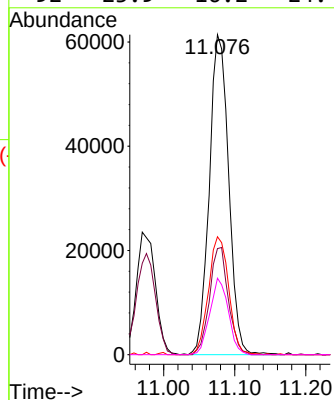
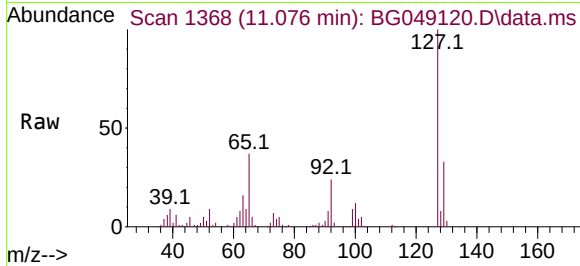




#33
4-Chloroaniline
Concen: 39.53 ng
RT: 11.076 min Scan# 1368
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

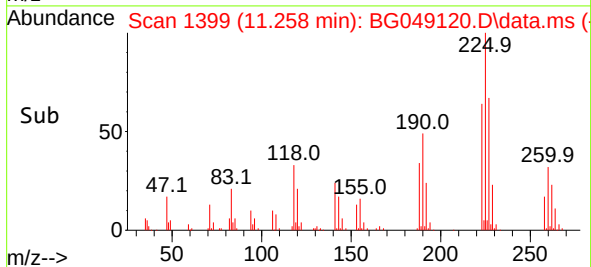
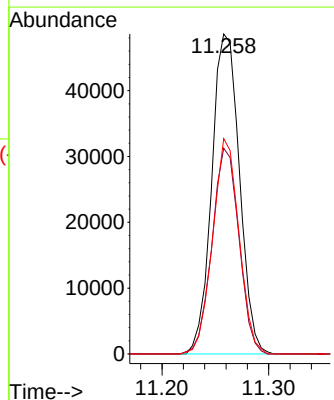
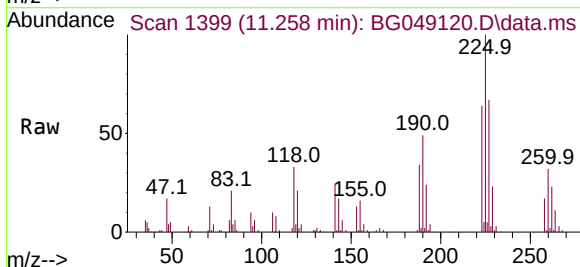
Instrument :
BNA_G
ClientSampleId :
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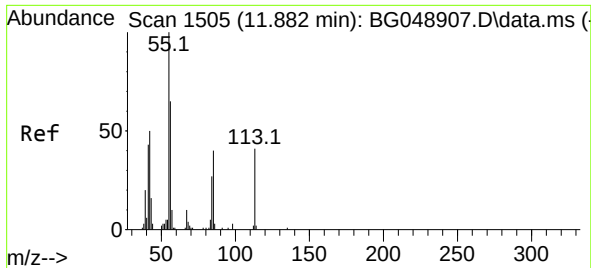
Tgt Ion:	127	Resp:	116135
Ion Ratio	Lower	Upper	
127	100		
129	33.2	26.7	40.1
65	36.9	32.8	49.2
92	23.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 51.19 ng
RT: 11.258 min Scan# 1399
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:	225	Resp:	87561
Ion Ratio	Lower	Upper	
225	100		
223	64.3	49.8	74.8
227	67.3	46.4	69.6

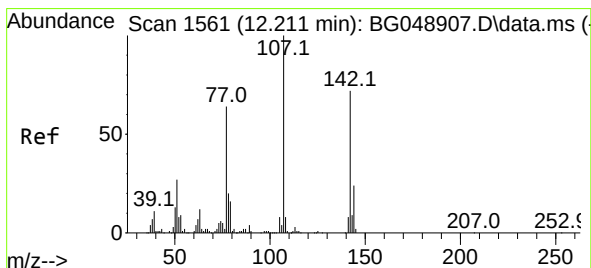
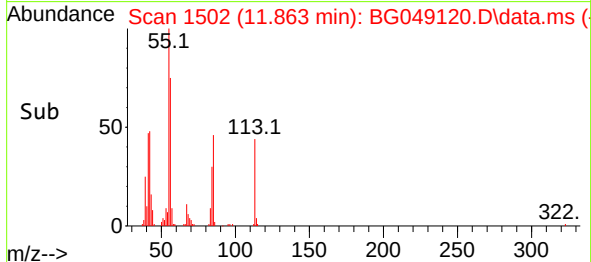
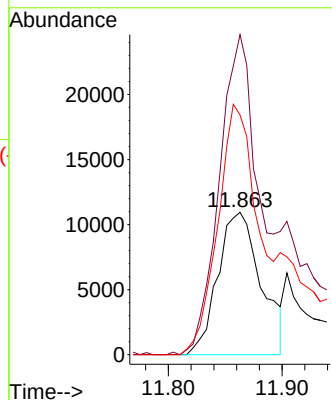
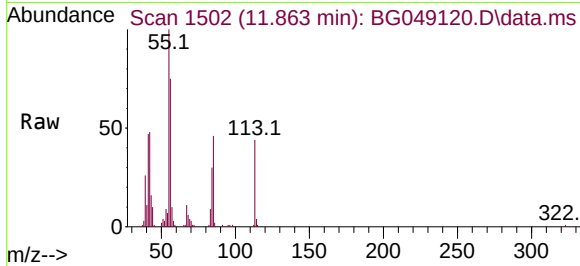




#35
Caprolactam
Concen: 47.59 ng
RT: 11.863 min Scan# 1502
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

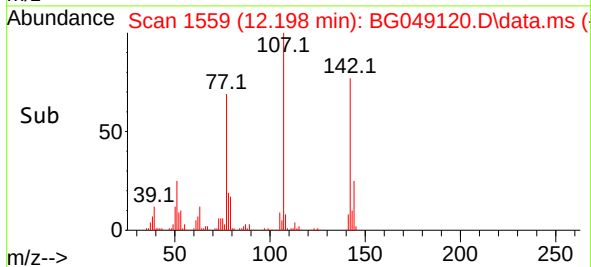
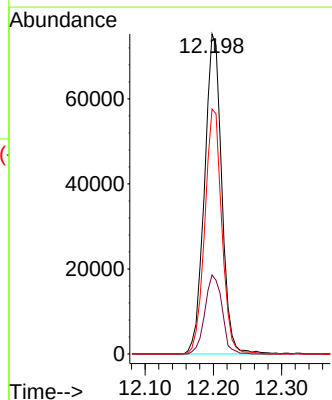
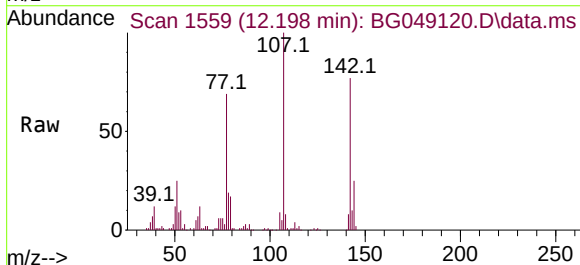
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BNA_G
ClientSampleId :
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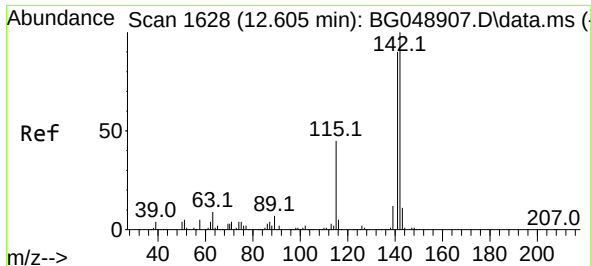
Tgt Ion:113 Resp: 28800
Ion Ratio Lower Upper
113 100
55 224.8 113.8 153.8#
56 168.4 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 51.65 ng
RT: 12.198 min Scan# 1559
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:107 Resp: 132160
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 76.6 62.2 93.4

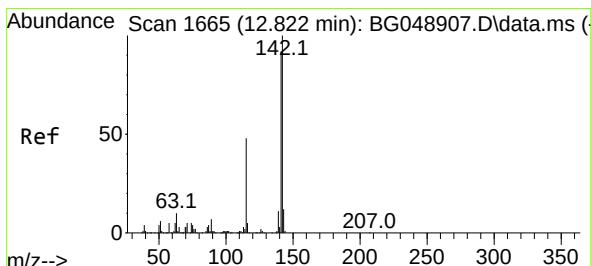
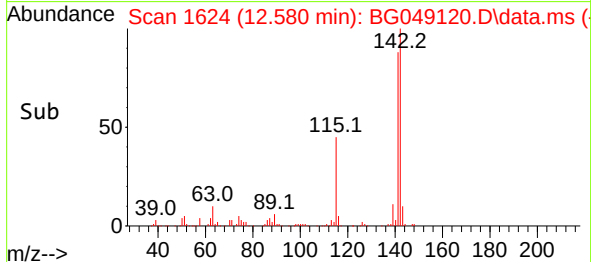
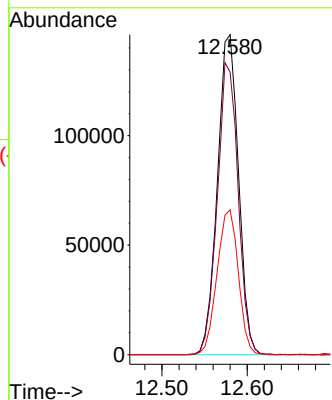
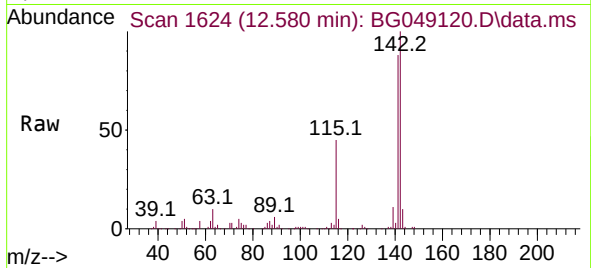




#37
2-Methylnaphthalene
Concen: 48.03 ng
RT: 12.580 min Scan# 1624
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

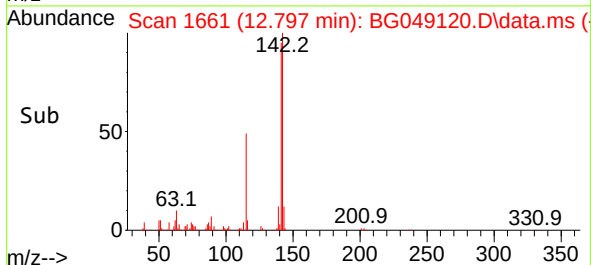
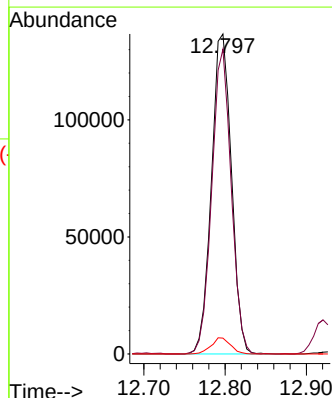
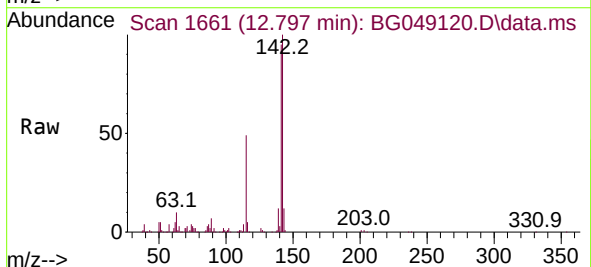
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

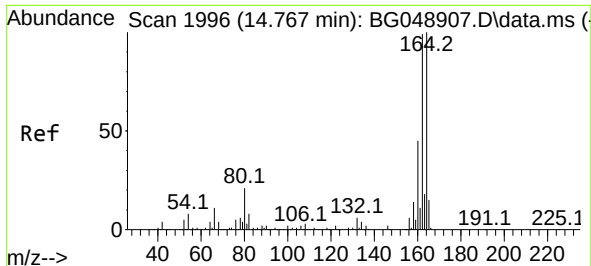
Tgt Ion:142 Resp: 251003
Ion Ratio Lower Upper
142 100
141 88.3 68.8 103.2
115 45.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 47.60 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:142 Resp: 233536
Ion Ratio Lower Upper
142 100
141 95.2 70.6 106.0
116 5.0 4.0 6.0

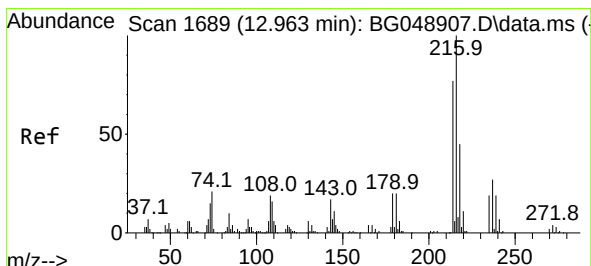
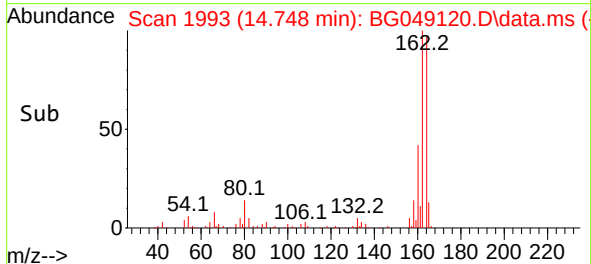
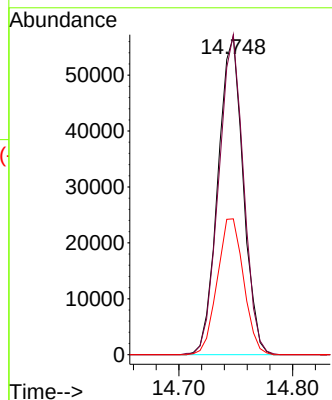
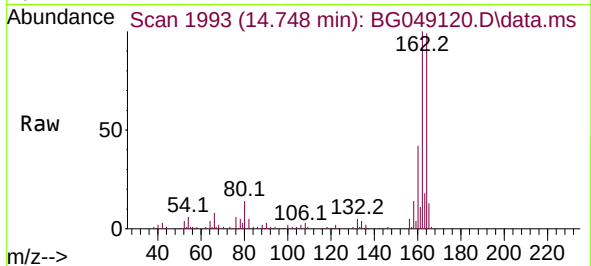




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

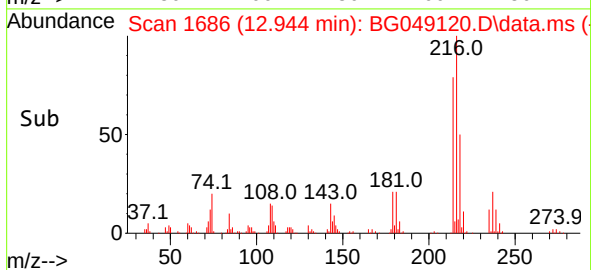
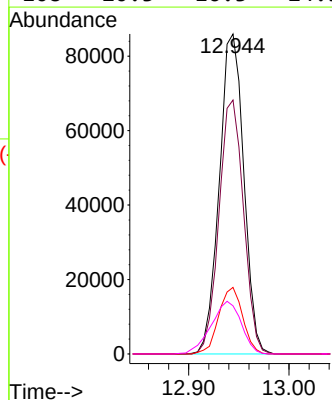
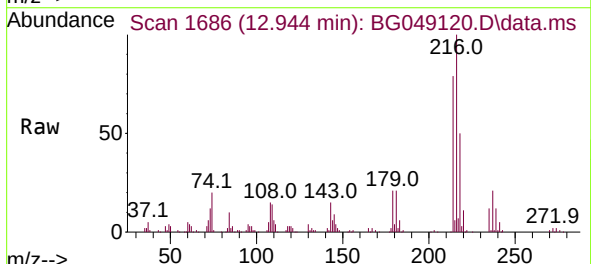
Instrument :
BNA_G
ClientSampleId :
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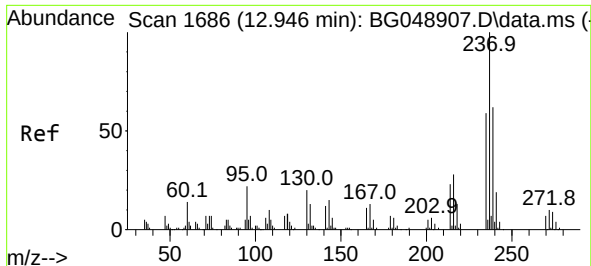
Tgt Ion:164 Resp: 87745
Ion Ratio Lower Upper
164 100
162 100.5 81.4 122.0
160 42.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.23 ng
RT: 12.944 min Scan# 1686
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:216 Resp: 145513
Ion Ratio Lower Upper
216 100
214 79.5 61.4 92.2
179 20.4 17.3 25.9
108 20.3 16.3 24.5

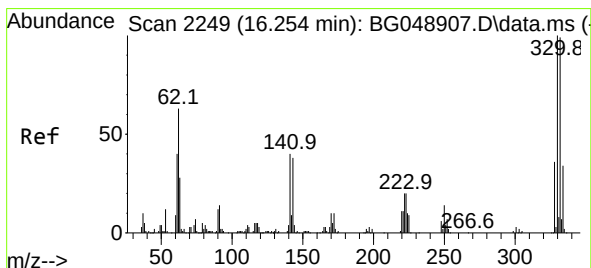
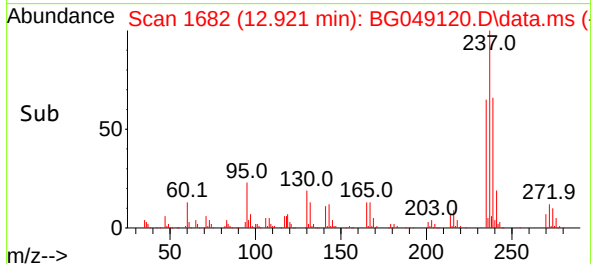
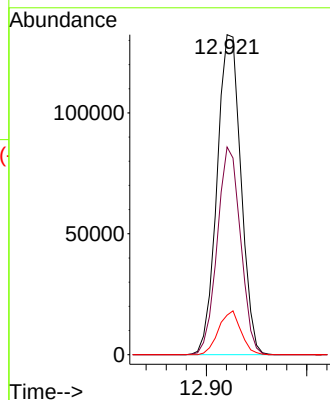
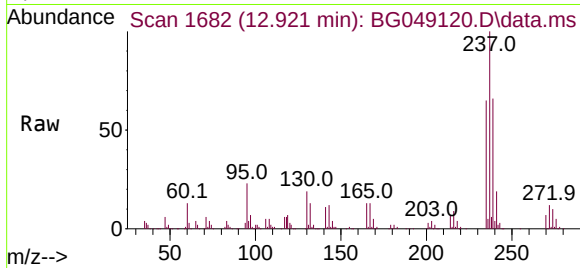




#41
Hexachlorocyclopentadiene
Concen: 122.01 ng
RT: 12.921 min Scan# 1682
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

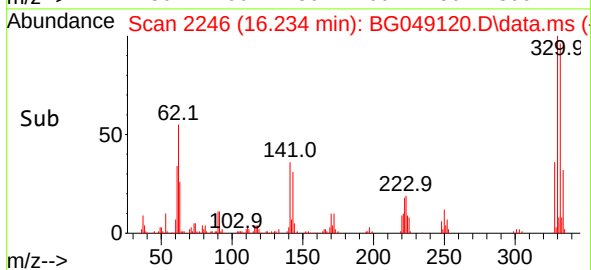
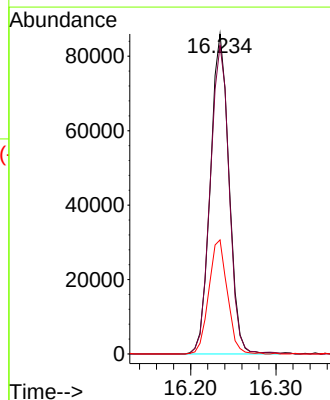
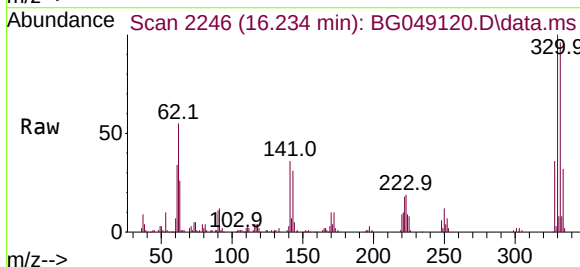
Instrument :
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ClientSampleId :
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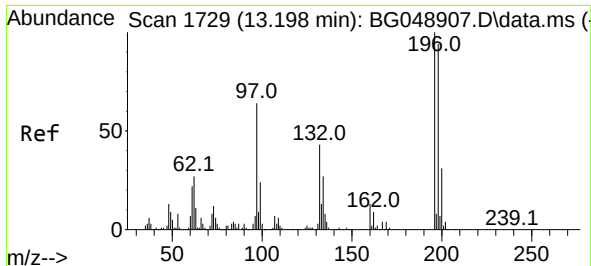
Tgt Ion:237 Resp: 218545
Ion Ratio Lower Upper
237 100
235 64.9 36.6 76.6
272 12.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 100.43 ng
RT: 16.234 min Scan# 2246
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:330 Resp: 130558
Ion Ratio Lower Upper
330 100
332 97.9 77.3 115.9
141 35.4 35.6 53.4#

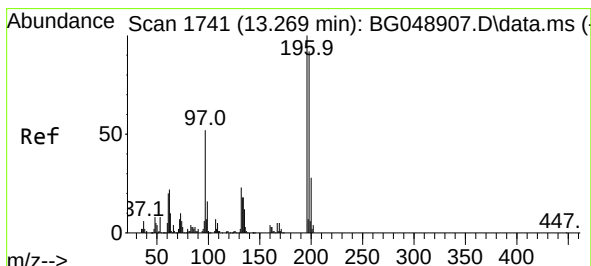
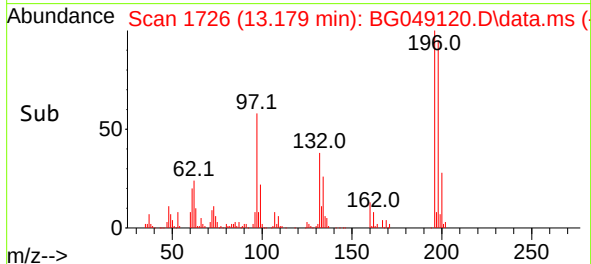
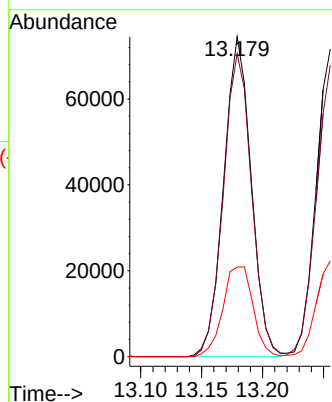
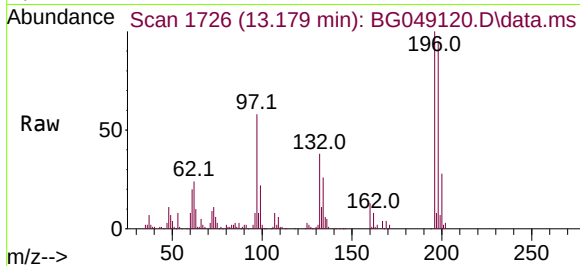




#43
2,4,6-Trichlorophenol
Concen: 62.70 ng
RT: 13.179 min Scan# 1726
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

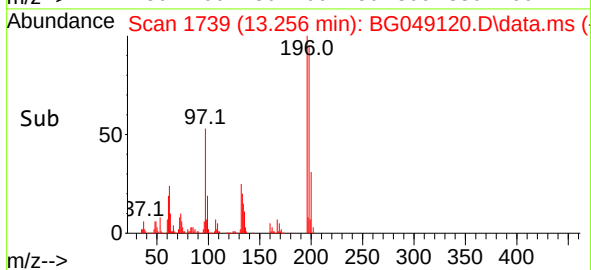
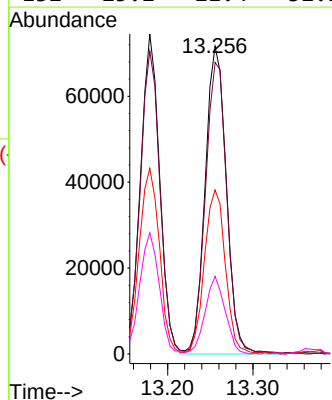
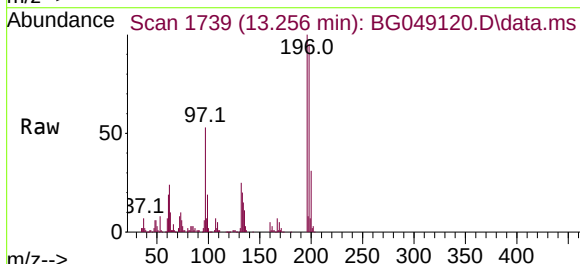
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

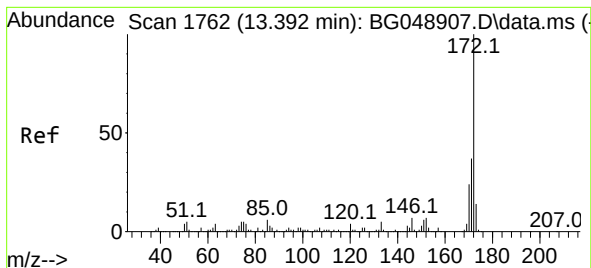
Tgt Ion:196 Resp: 116891
Ion Ratio Lower Upper
196 100
198 94.6 82.1 123.1
200 28.0 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 64.24 ng
RT: 13.256 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:196 Resp: 123827
Ion Ratio Lower Upper
196 100
198 94.7 87.4 131.0
97 53.3 43.3 64.9
132 25.2 21.4 32.2

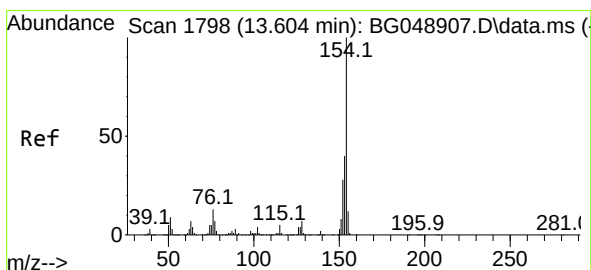
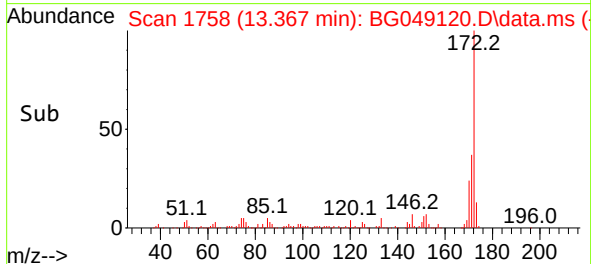
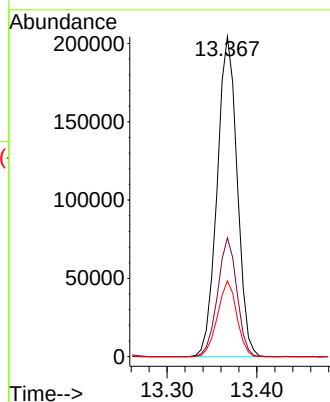
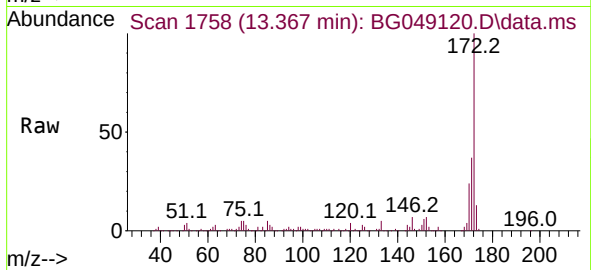




#45
2-Fluorobiphenyl
Concen: 50.93 ng
RT: 13.367 min Scan# 1758
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

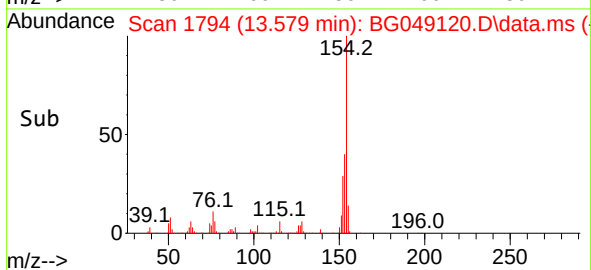
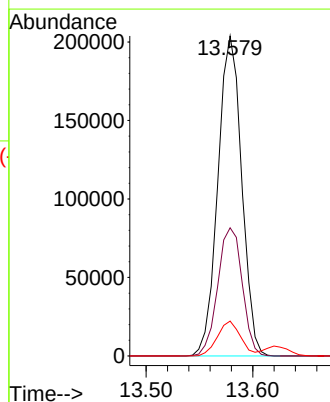
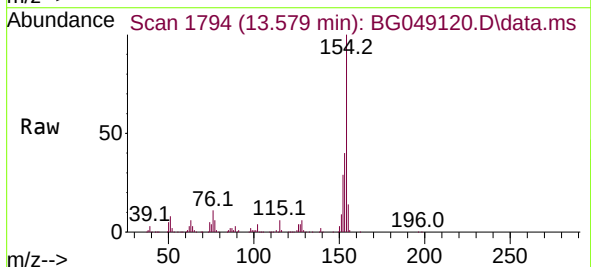
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

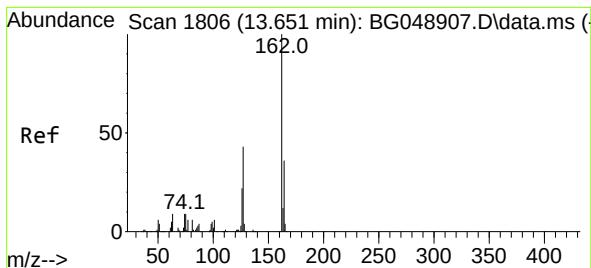
Tgt Ion:172 Resp: 316372
Ion Ratio Lower Upper
172 100
171 37.2 28.6 43.0
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 48.83 ng
RT: 13.579 min Scan# 1794
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:154 Resp: 315902
Ion Ratio Lower Upper
154 100
153 40.1 20.5 60.5
76 10.9 0.0 29.3

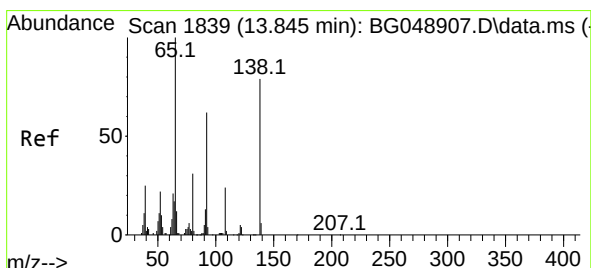
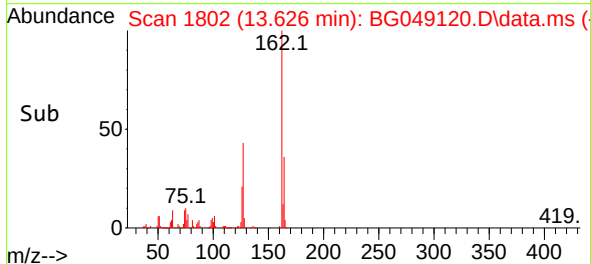
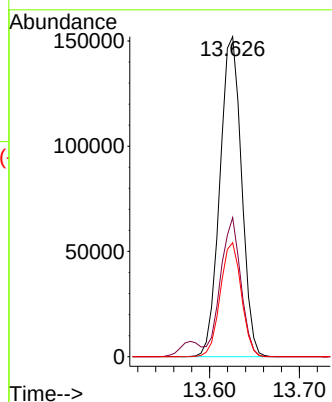
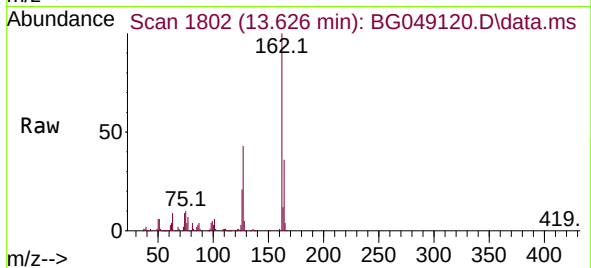




#47
2-Chloronaphthalene
Concen: 49.34 ng
RT: 13.626 min Scan# 1802
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

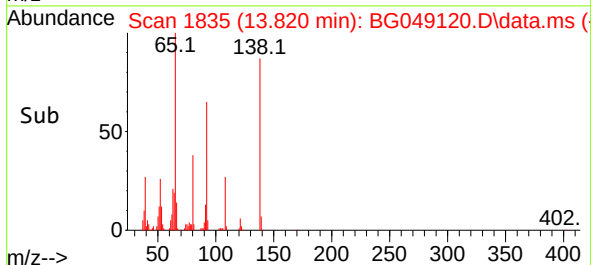
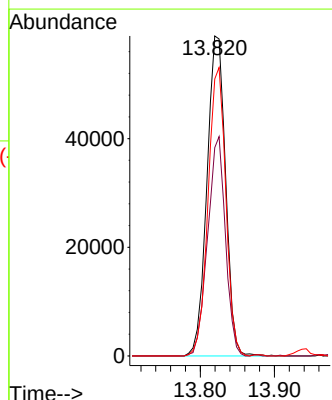
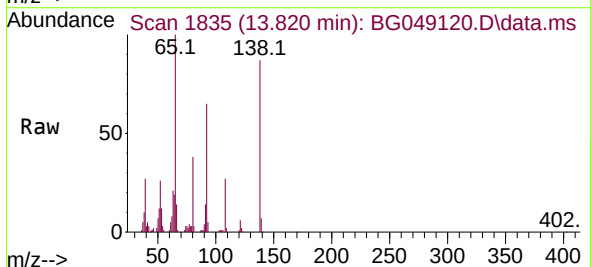
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

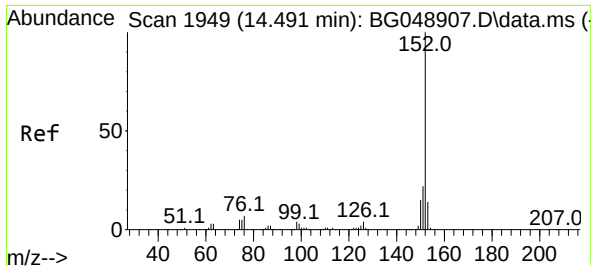
Tgt Ion:162 Resp: 254912
Ion Ratio Lower Upper
162 100
127 43.5 32.7 49.1
164 35.6 27.0 40.4



#48
2-Nitroaniline
Concen: 52.90 ng
RT: 13.820 min Scan# 1835
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion: 65 Resp: 102728
Ion Ratio Lower Upper
65 100
92 65.1 47.2 70.8
138 86.6 68.0 102.0

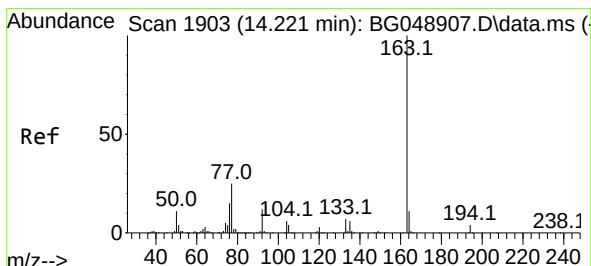
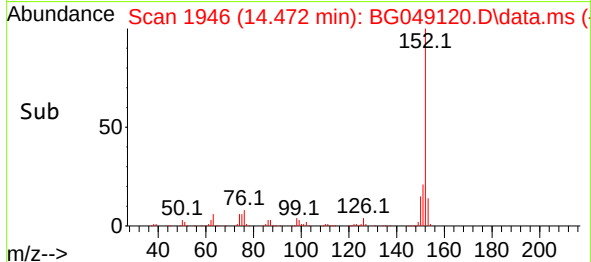
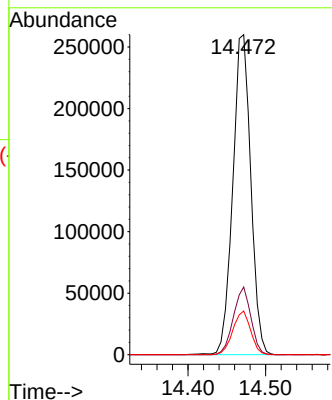
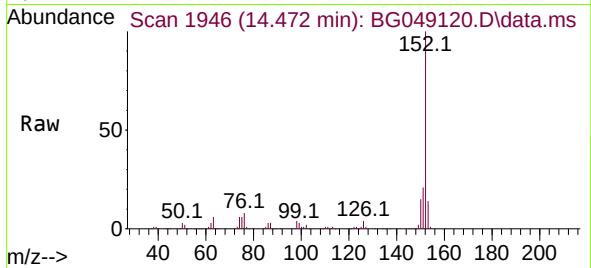




#49
Acenaphthylene
Concen: 48.64 ng
RT: 14.472 min Scan# 1946
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

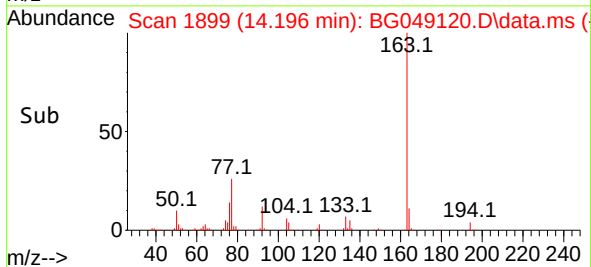
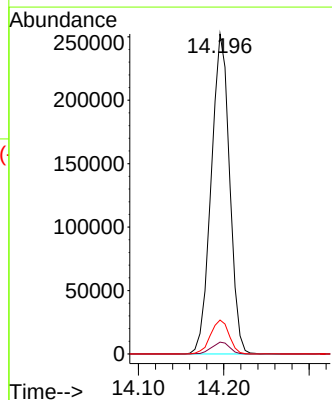
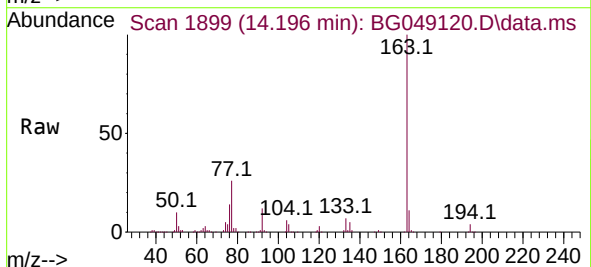
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

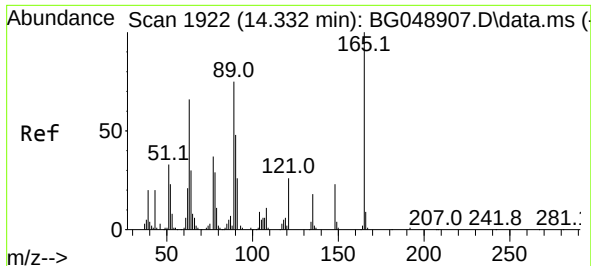
Tgt Ion:152 Resp: 418689
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 13.6 11.7 17.5



#50
Dimethylphthalate
Concen: 55.20 ng
RT: 14.196 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:163 Resp: 377267
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.6 8.6 12.8

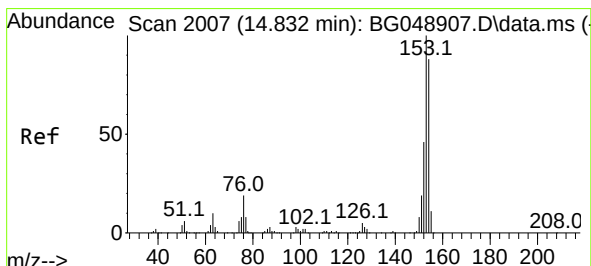
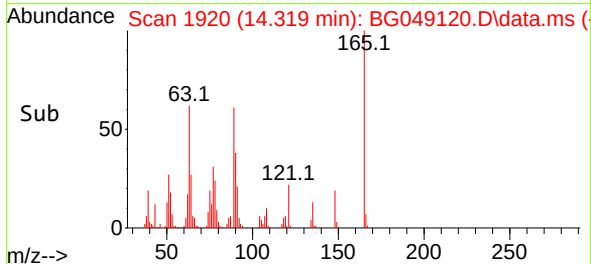
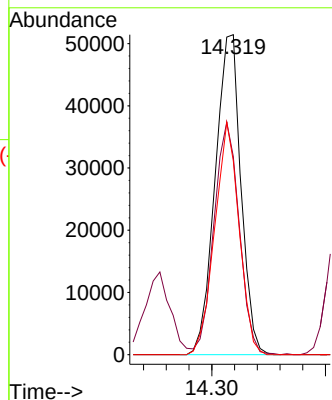
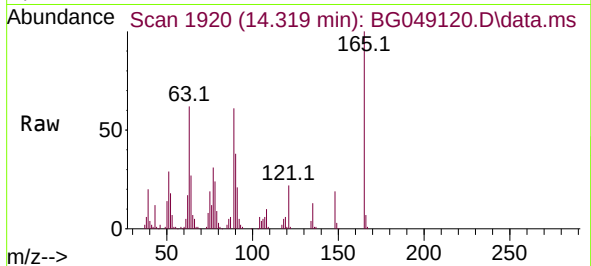




#51
2,6-Dinitrotoluene
Concen: 58.19 ng
RT: 14.319 min Scan# 1920
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

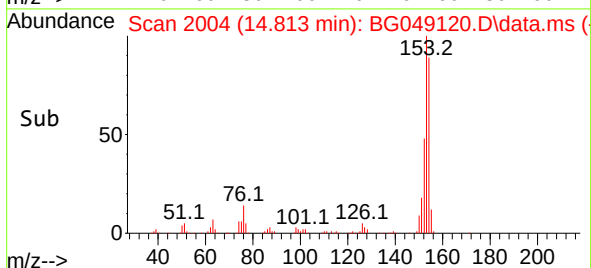
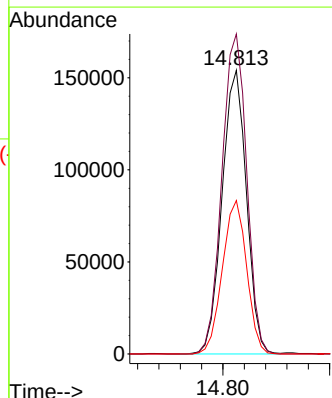
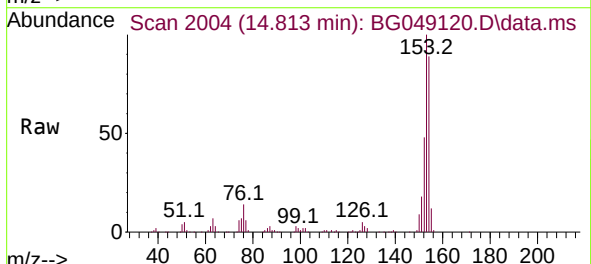
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

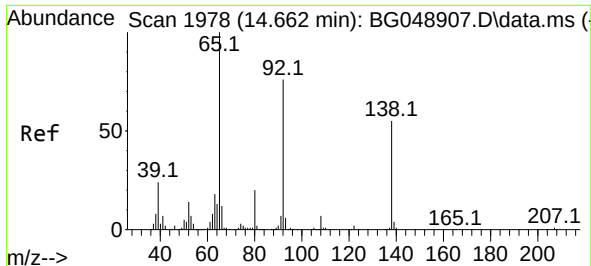
Tgt Ion:165 Resp: 80990
Ion Ratio Lower Upper
165 100
63 61.9 63.3 94.9#
89 60.5 63.4 95.0#



#52
Acenaphthene
Concen: 44.09 ng
RT: 14.813 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:154 Resp: 244613
Ion Ratio Lower Upper
154 100
153 112.8 87.0 130.4
152 54.1 40.1 60.1

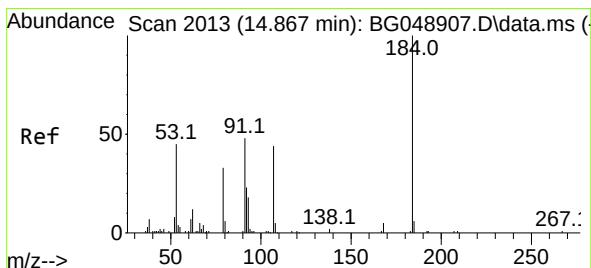
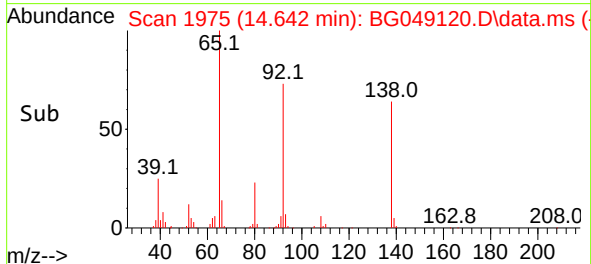
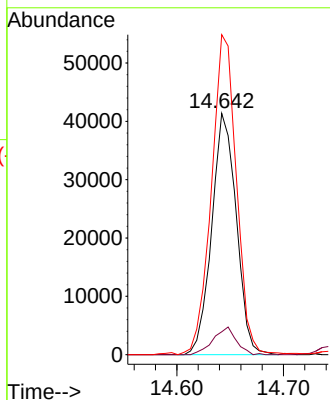
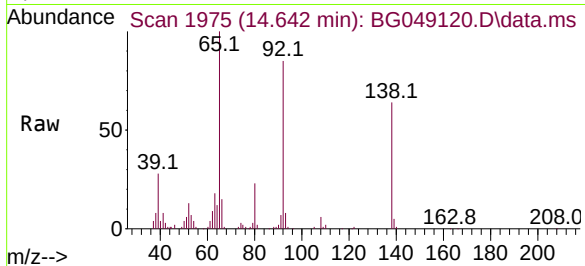




#53
3-Nitroaniline
Concen: 46.89 ng
RT: 14.642 min Scan# 1975
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

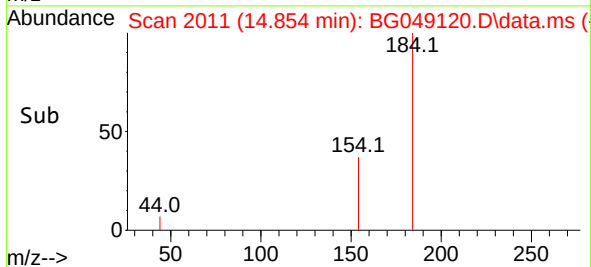
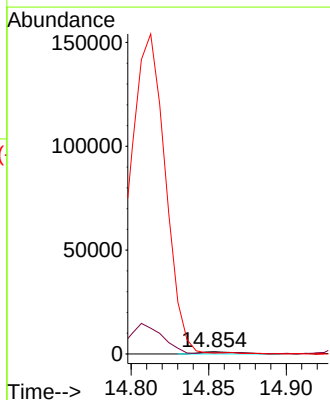
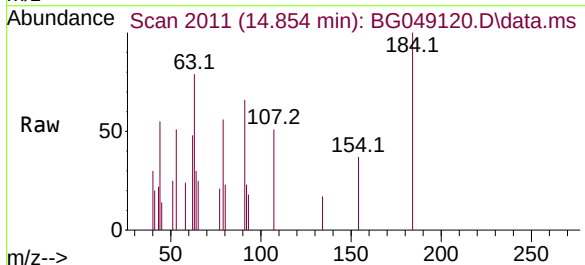
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

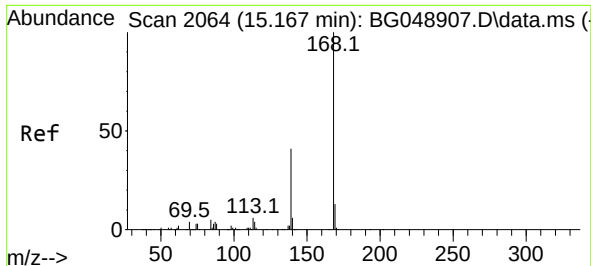
Tgt Ion:138 Resp: 66081
Ion Ratio Lower Upper
138 100
108 9.5 8.3 12.5
92 132.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 2.77 ng
RT: 14.854 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:184 Resp: 1788
Ion Ratio Lower Upper
184 100
63 79.5 68.3 102.5
154 36.9 62.6 93.8#

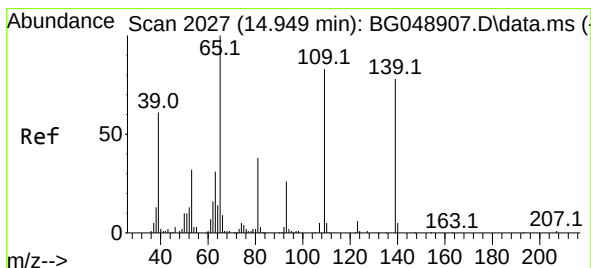
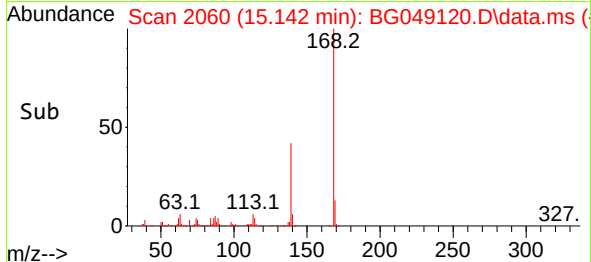
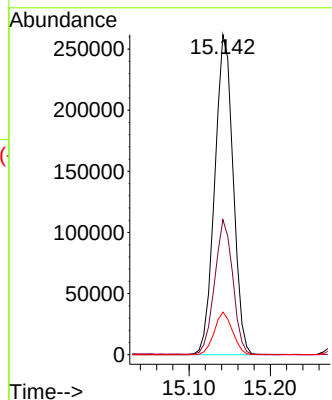
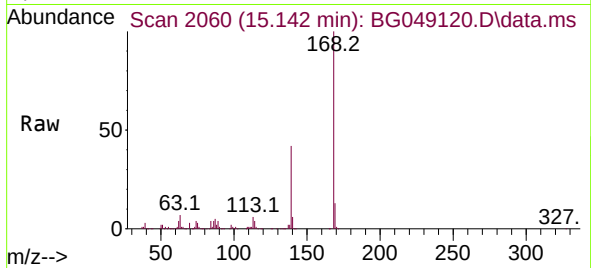




#55
Dibenzofuran
Concen: 47.71 ng
RT: 15.142 min Scan# 2060
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

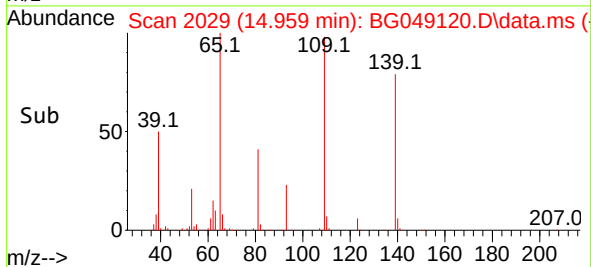
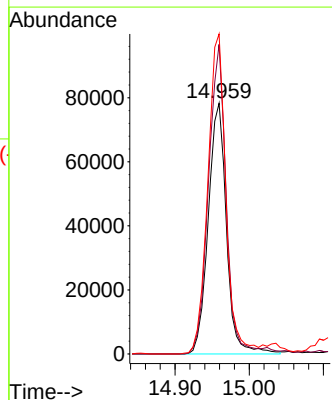
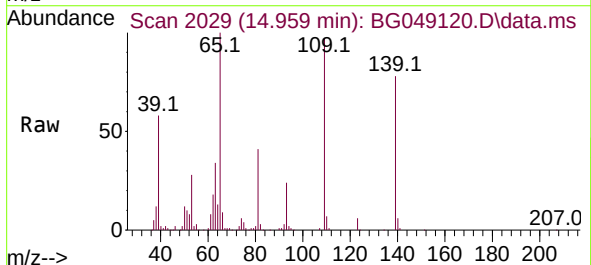
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

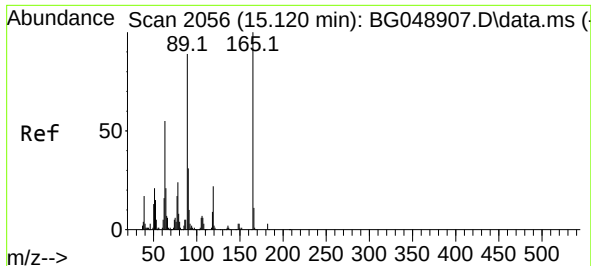
Tgt Ion:168 Resp: 411463
Ion Ratio Lower Upper
168 100
139 42.2 33.4 50.2
169 13.3 12.3 18.5



#56
4-Nitrophenol
Concen: 116.35 ng
RT: 14.959 min Scan# 2029
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:139 Resp: 133668
Ion Ratio Lower Upper
139 100
109 123.5 116.3 156.3
65 127.6 105.0 145.0

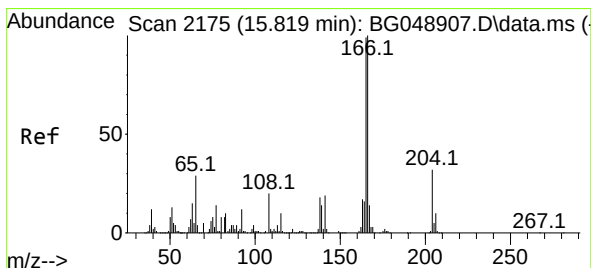
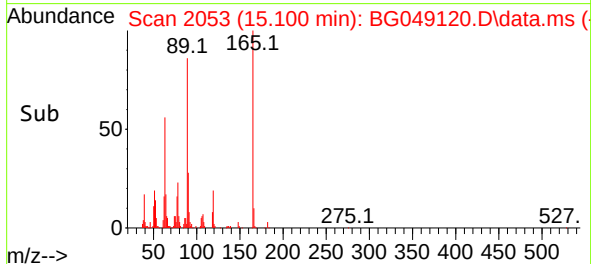
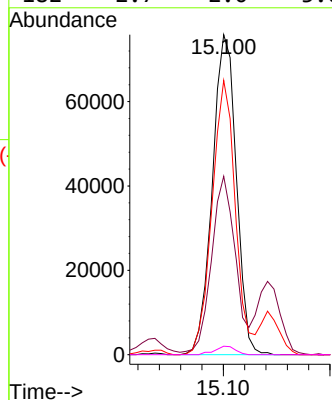
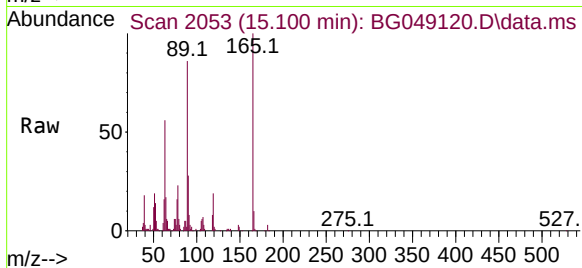




#57
2,4-Dinitrotoluene
Concen: 69.10 ng
RT: 15.100 min Scan# 2053
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

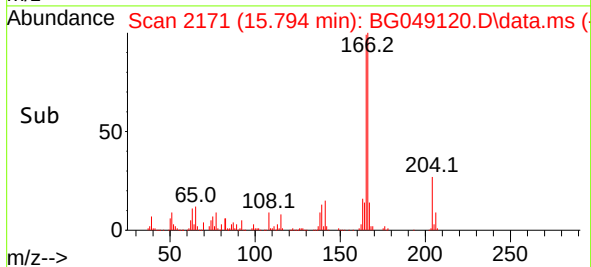
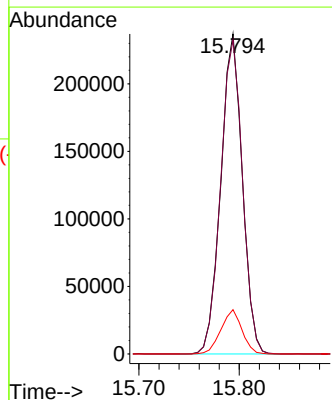
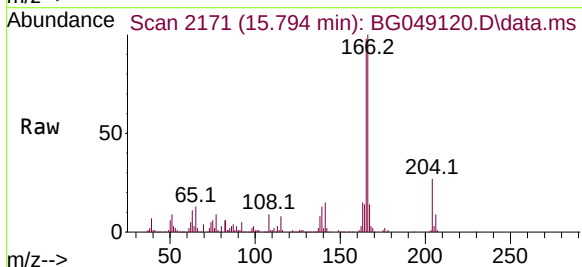
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

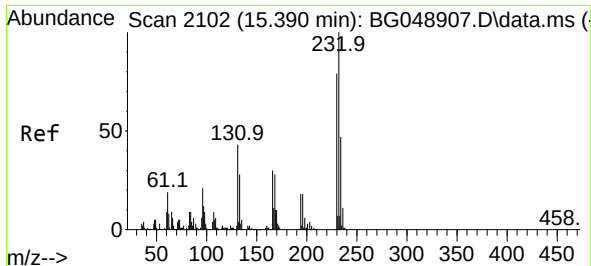
Tgt Ion:	165	Resp:	118139
Ion Ratio	Lower	Upper	
165	100		
63	55.7	48.0	72.0
89	85.7	65.4	98.0
182	2.7	2.0	3.0



#58
Fluorene
Concen: 49.96 ng
RT: 15.794 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:	166	Resp:	352354
Ion Ratio	Lower	Upper	
166	100		
165	98.0	77.7	116.5
167	13.9	10.8	16.2

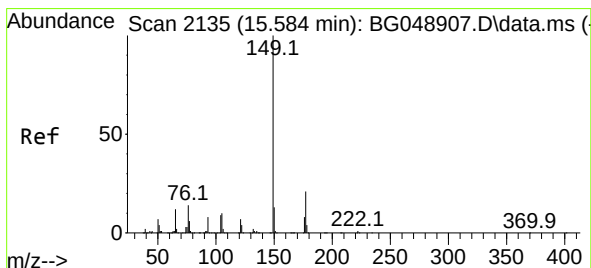
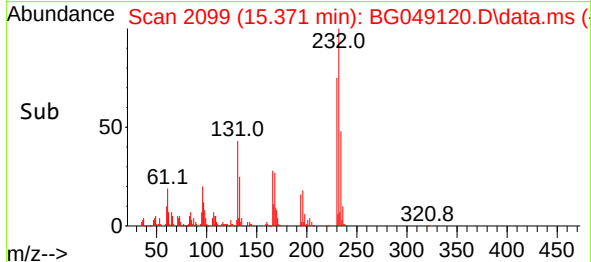
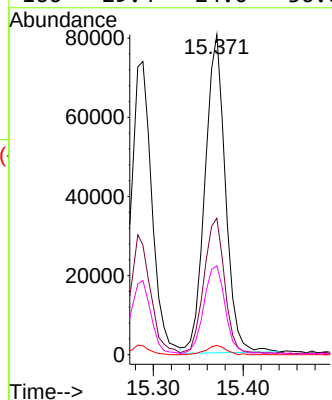
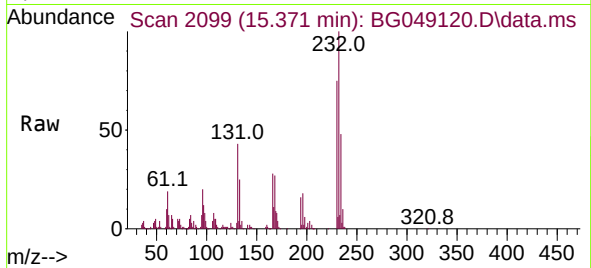




#59
2,3,4,6-Tetrachlorophenol
Concen: 65.03 ng
RT: 15.371 min Scan# 2099
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

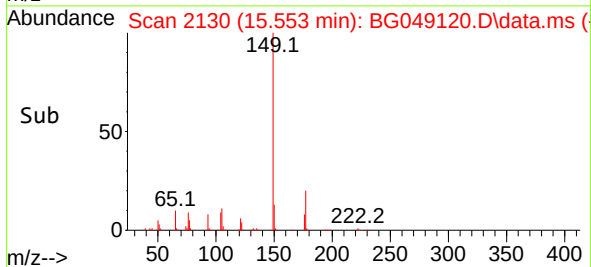
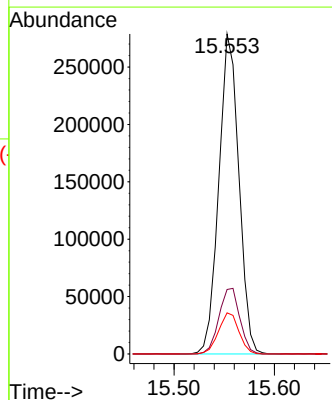
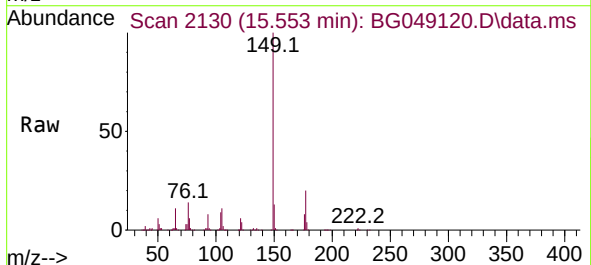
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

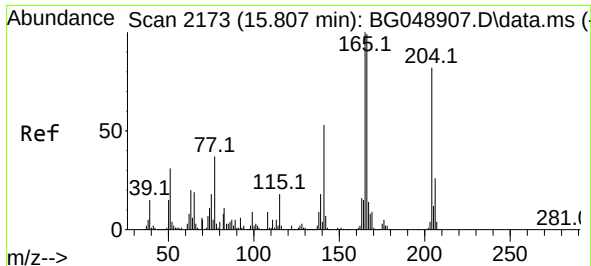
Tgt Ion:232 Resp: 126894
Ion Ratio Lower Upper
232 100
131 43.2 37.2 55.8
130 2.9 2.8 4.2
166 29.4 24.0 36.0



#60
Diethylphthalate
Concen: 52.15 ng
RT: 15.553 min Scan# 2130
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:149 Resp: 386026
Ion Ratio Lower Upper
149 100
177 20.1 19.0 28.6
150 12.8 10.2 15.4

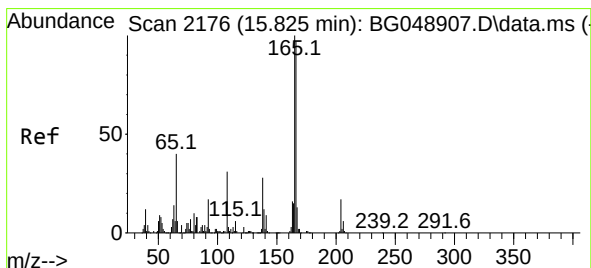
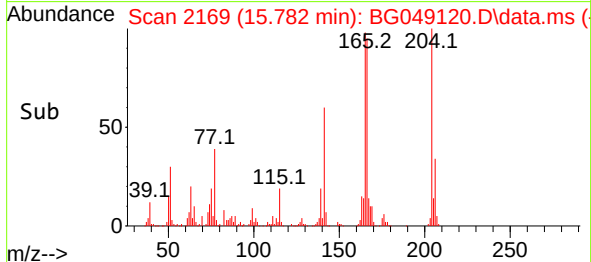
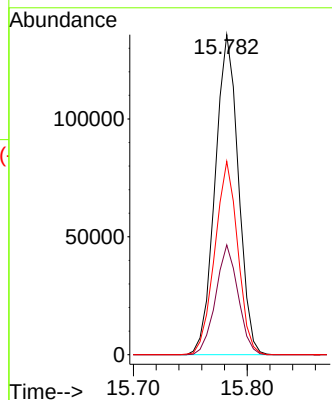
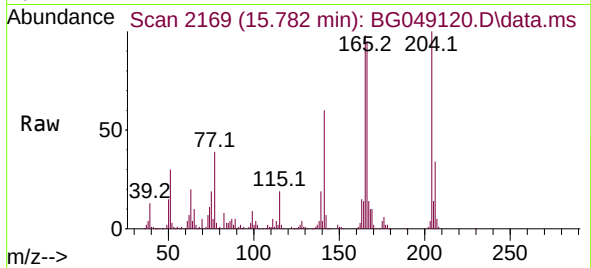




#61
4-Chlorophenyl-phenylether
Concen: 52.33 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

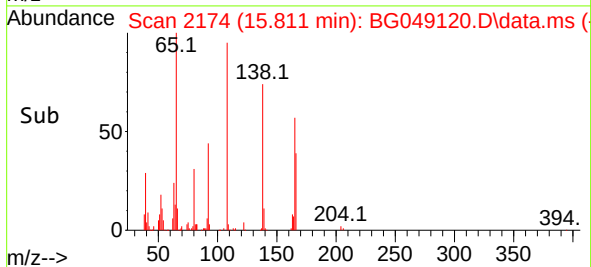
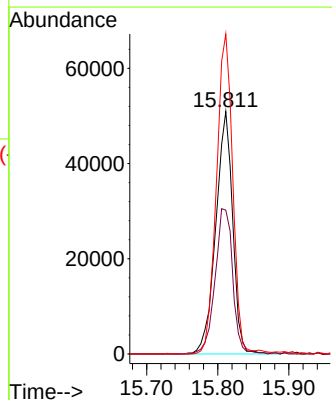
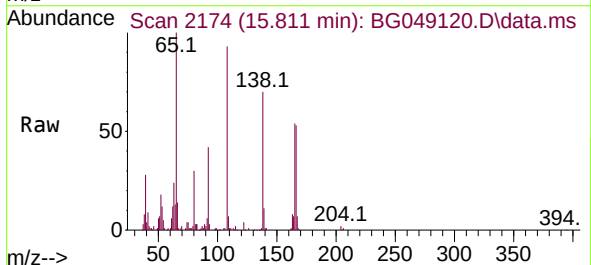
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

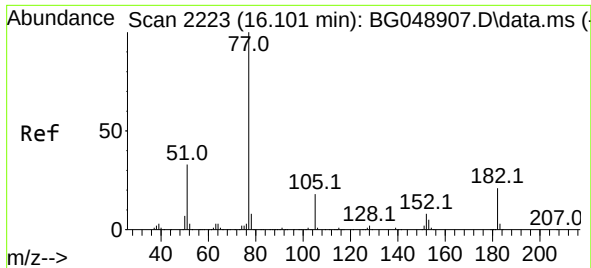
Tgt Ion:204 Resp: 192964
Ion Ratio Lower Upper
204 100
206 34.3 24.6 37.0
141 60.4 47.8 71.8



#62
4-Nitroaniline
Concen: 58.91 ng
RT: 15.811 min Scan# 2174
Delta R.T. 0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:138 Resp: 83958
Ion Ratio Lower Upper
138 100
92 59.4 32.3 72.3
108 132.0 132.4 172.4#

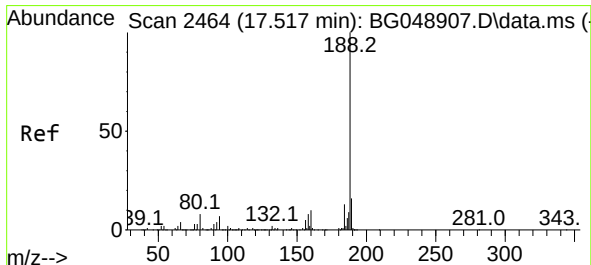
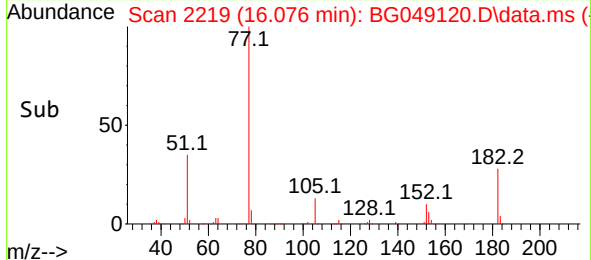
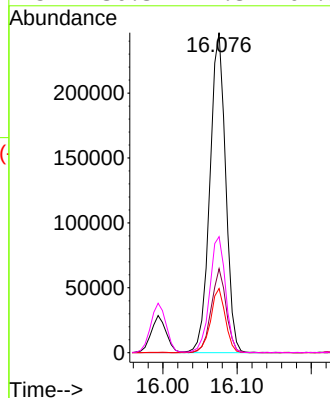
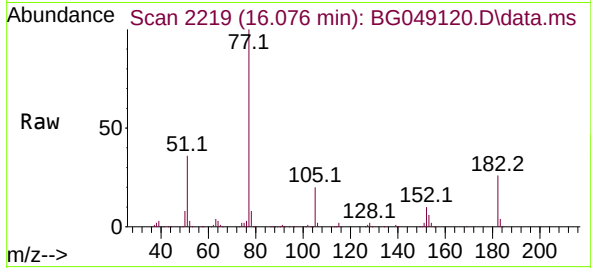




#63
Azobenzene
Concen: 42.92 ng
RT: 16.076 min Scan# 2219
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

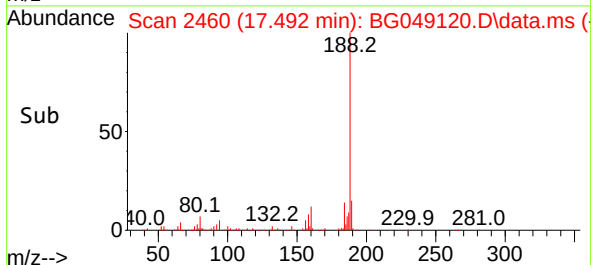
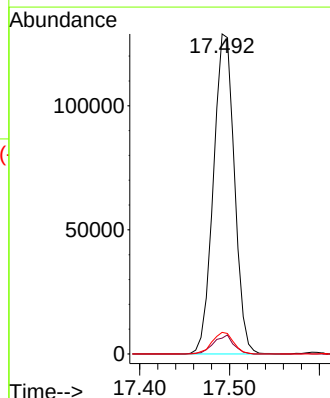
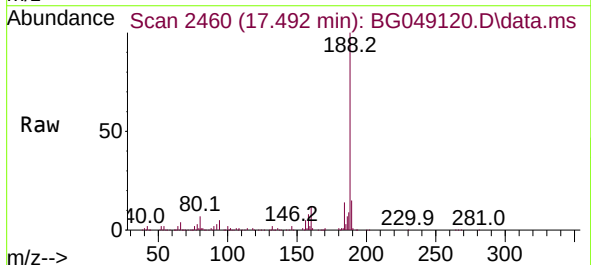
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

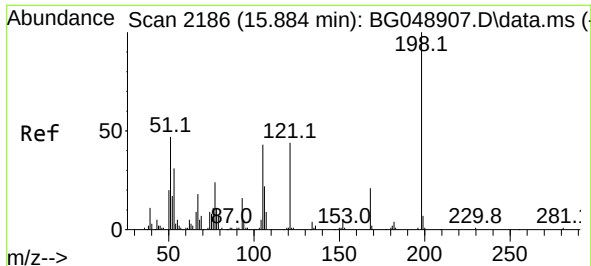
Tgt Ion: 77 Resp: 363542
Ion Ratio Lower Upper
77 100
182 26.3 7.9 47.9
105 20.0 0.0 37.9
51 36.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.492 min Scan# 2460
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:188 Resp: 209404
Ion Ratio Lower Upper
188 100
94 5.0 5.4 8.0#
80 6.7 3.7 5.5#

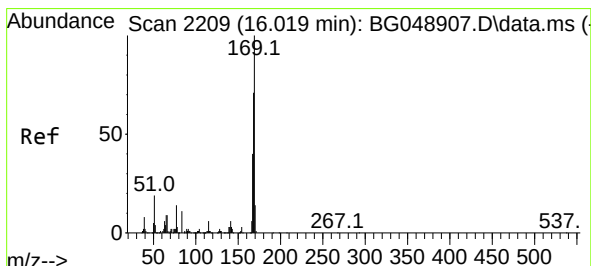
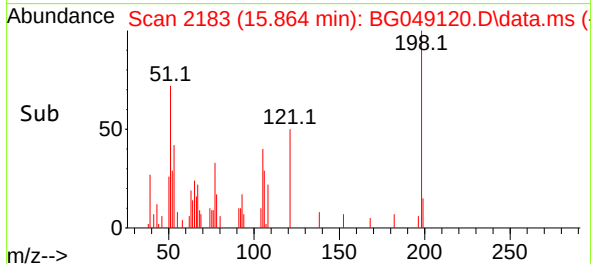
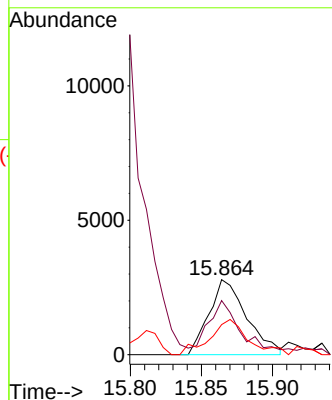
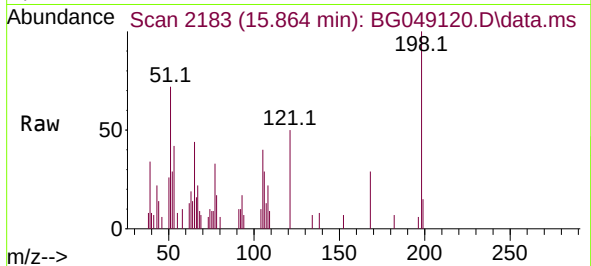




#65
4,6-Dinitro-2-methylphenol
Concen: 5.18 ng
RT: 15.864 min Scan# 2183
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

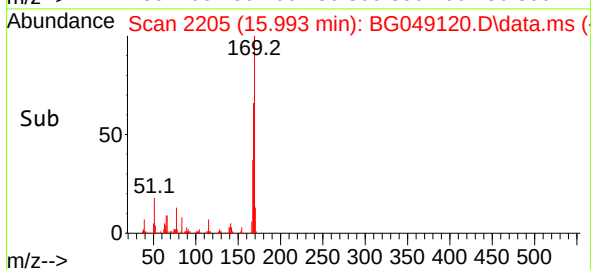
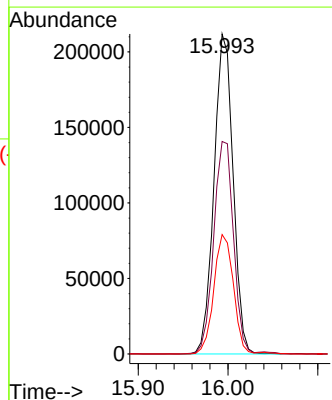
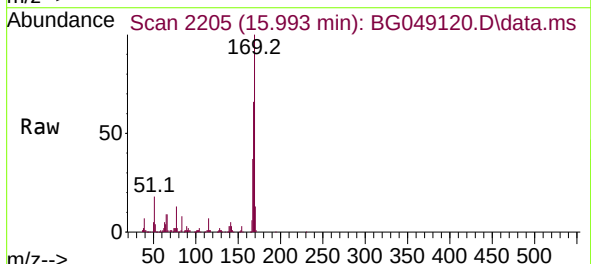
Instrument :
BNA_G
ClientSampled :
SB-17-COMPMS

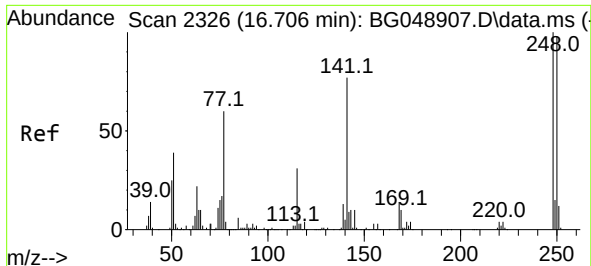
Tgt Ion:198 Resp: 5141
Ion Ratio Lower Upper
198 100
51 72.1 29.4 69.4#
105 40.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 47.87 ng
RT: 15.993 min Scan# 2205
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:169 Resp: 312400
Ion Ratio Lower Upper
169 100
168 66.4 56.3 84.5
167 37.3 28.4 42.6

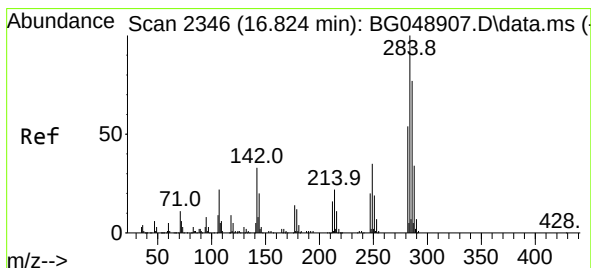
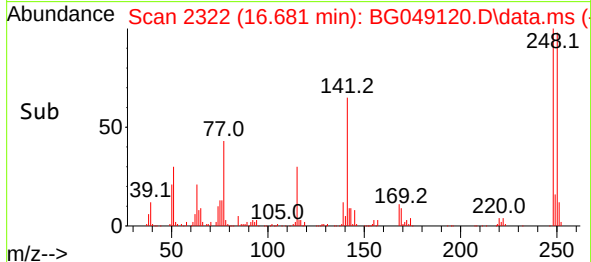
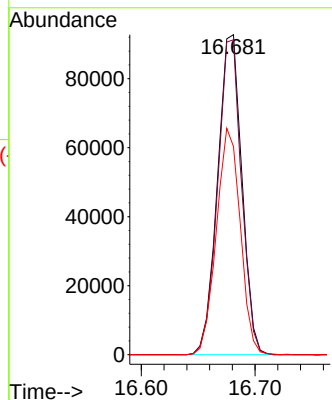
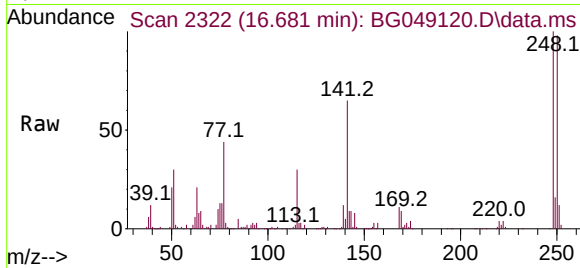




#67
4-Bromophenyl-phenylether
Concen: 52.69 ng
RT: 16.681 min Scan# 2322
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

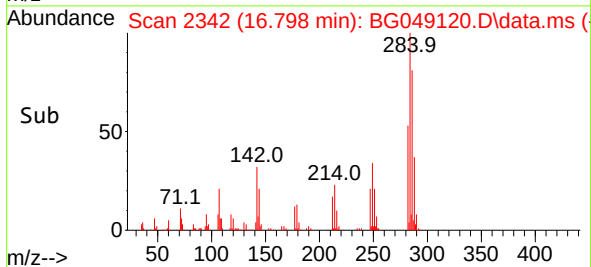
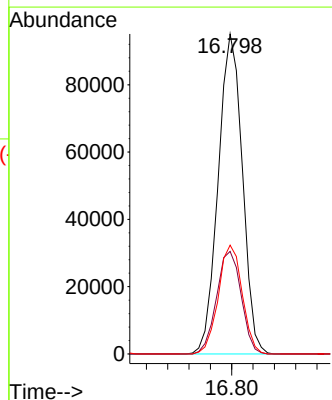
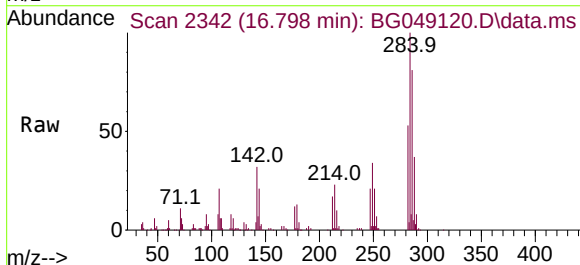
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

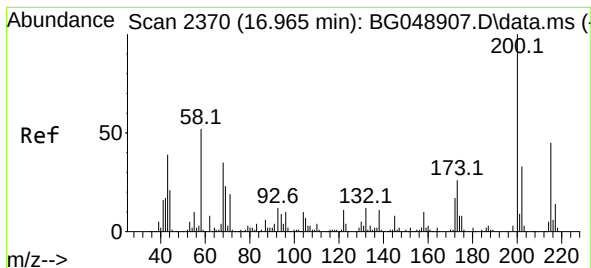
Tgt Ion:248 Resp: 137757
Ion Ratio Lower Upper
248 100
250 98.4 76.1 114.1
141 65.1 65.4 98.2#



#68
Hexachlorobenzene
Concen: 52.70 ng
RT: 16.798 min Scan# 2342
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:284 Resp: 149339
Ion Ratio Lower Upper
284 100
142 32.1 27.0 40.6
249 34.0 28.2 42.2





#69

Atrazine

Concen: 66.79 ng

RT: 16.945 min Scan# 2367

Delta R.T. -0.003 min

Lab File: BG049120.D

Acq: 28 Jun 2021 15:39

Tgt Ion:200 Resp: 139895

Ion Ratio Lower Upper

200 100

173 24.8 3.7 43.7

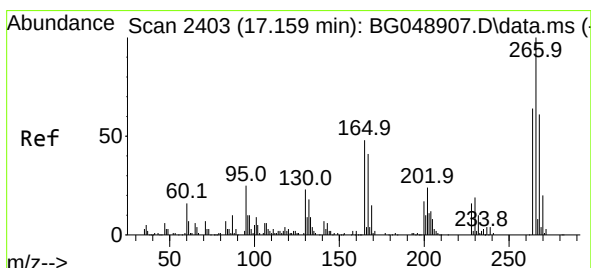
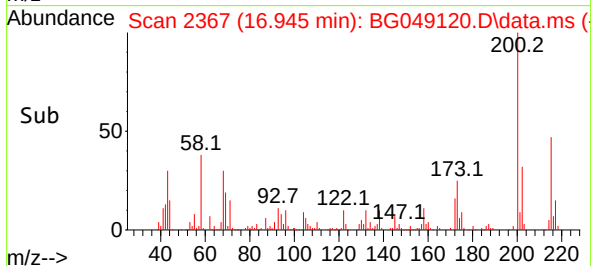
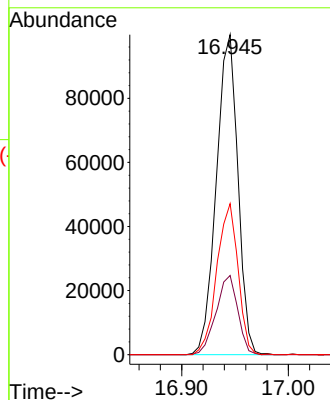
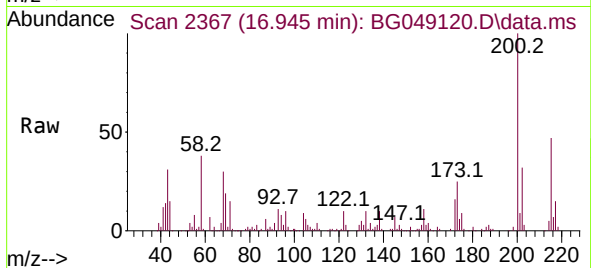
215 47.2 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SB-17-COMPMS



#70

Pentachlorophenol

Concen: 51.69 ng

RT: 17.145 min Scan# 2401

Delta R.T. -0.003 min

Lab File: BG049120.D

Acq: 28 Jun 2021 15:39

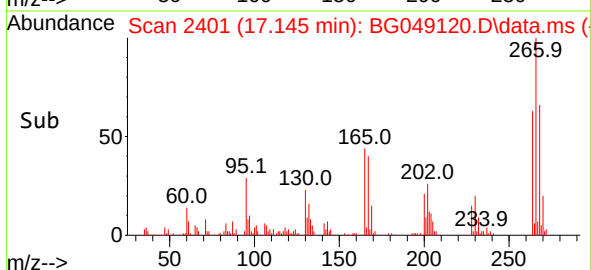
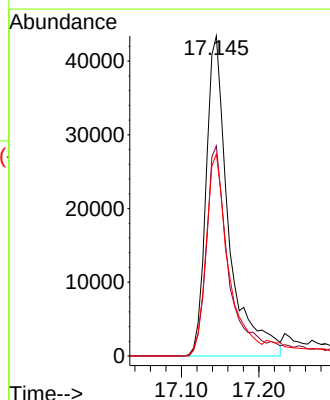
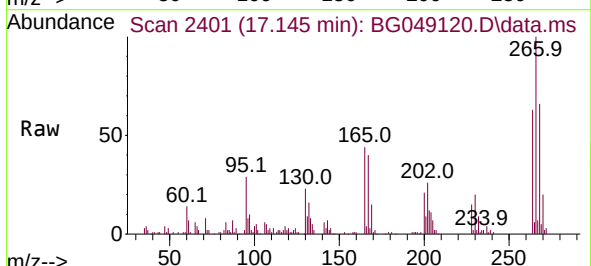
Tgt Ion:266 Resp: 88036

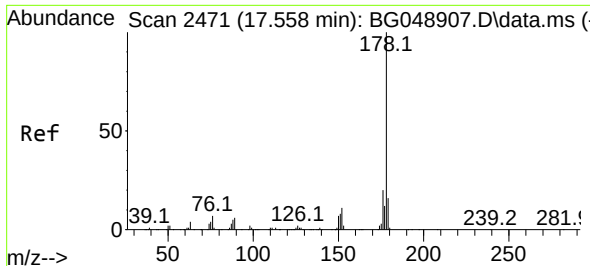
Ion Ratio Lower Upper

266 100

268 65.7 49.0 73.4

264 63.1 49.0 73.6

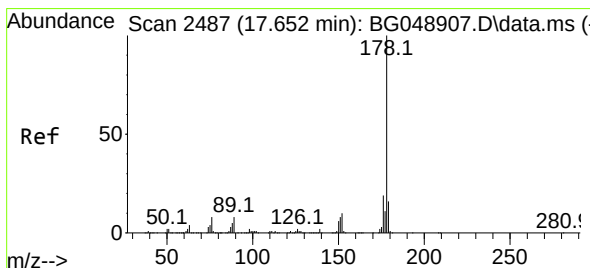
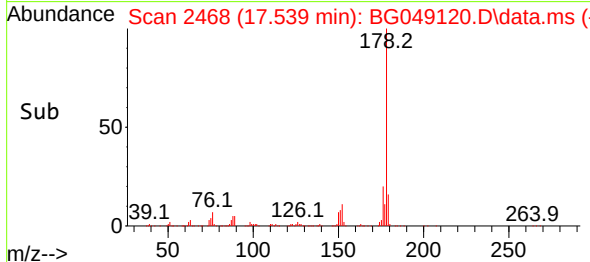
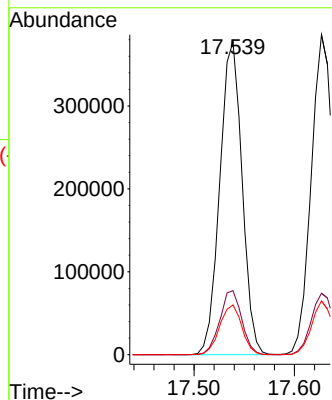
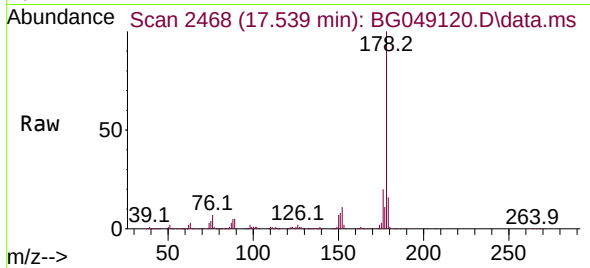




#71
Phenanthrene
Concen: 49.33 ng
RT: 17.539 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

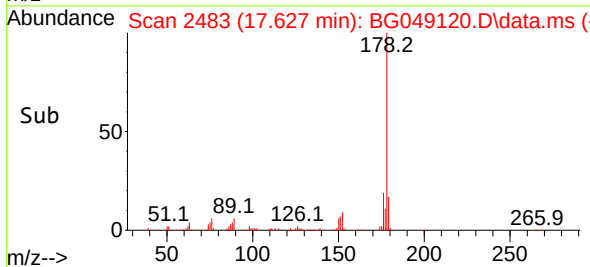
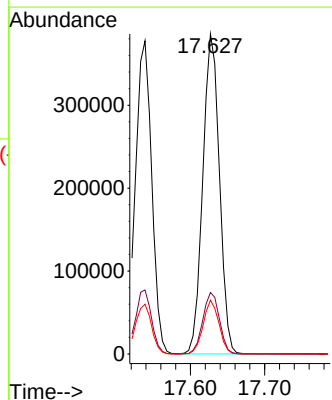
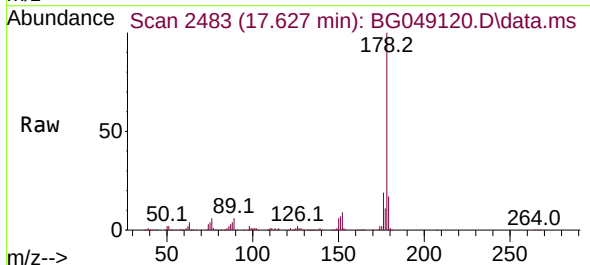
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

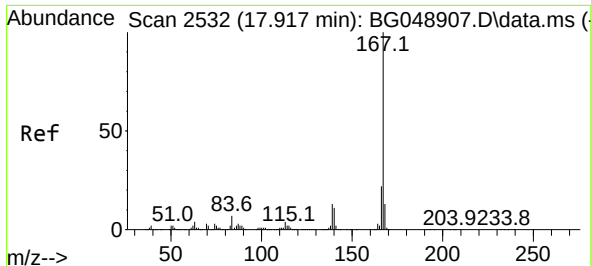
Tgt Ion:178 Resp: 581212
Ion Ratio Lower Upper
178 100
176 20.4 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 50.76 ng
RT: 17.627 min Scan# 2483
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:178 Resp: 600959
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 16.8 13.4 20.0

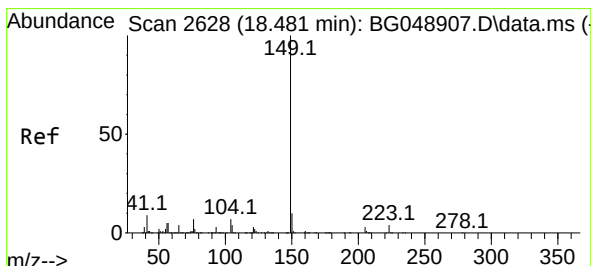
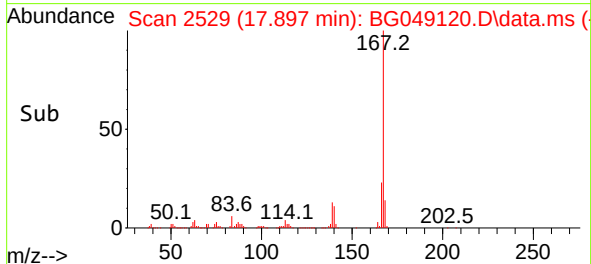
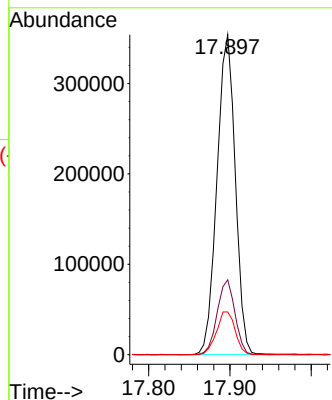
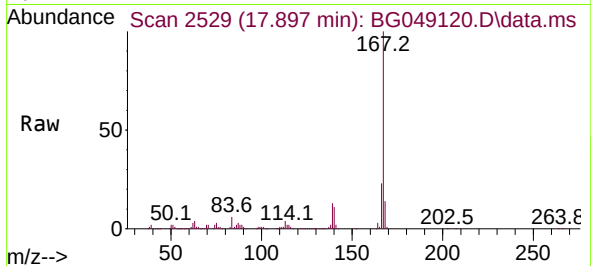




#73
Carbazole
Concen: 48.91 ng
RT: 17.897 min Scan# 2529
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

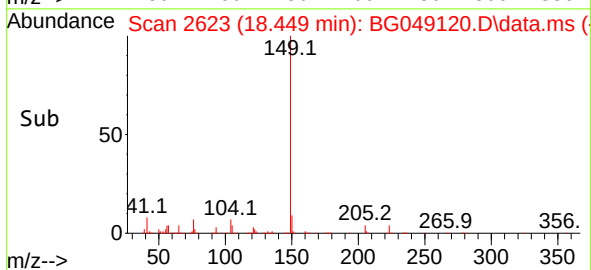
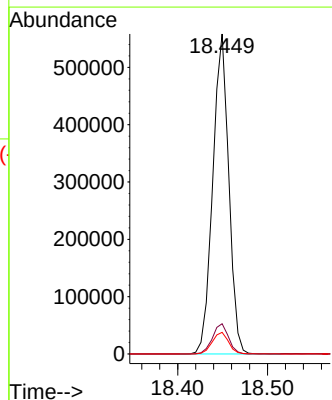
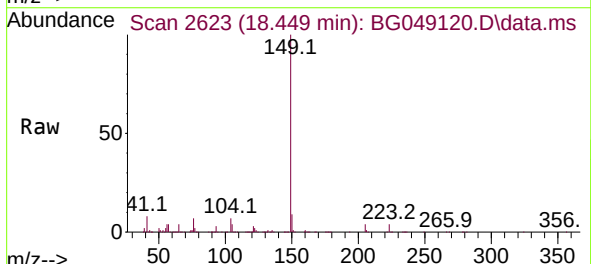
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

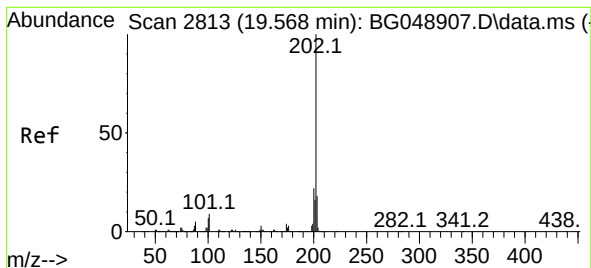
Tgt Ion:167 Resp: 555043
Ion Ratio Lower Upper
167 100
166 23.4 17.4 26.2
139 13.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 54.27 ng
RT: 18.449 min Scan# 2623
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:149 Resp: 690863
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 6.8 6.6 10.0

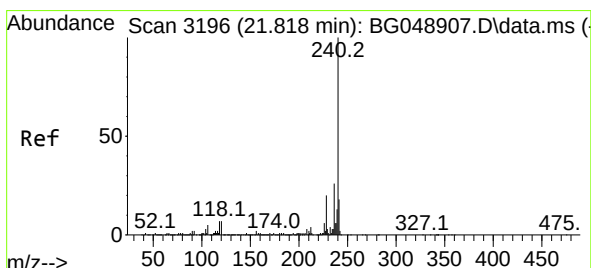
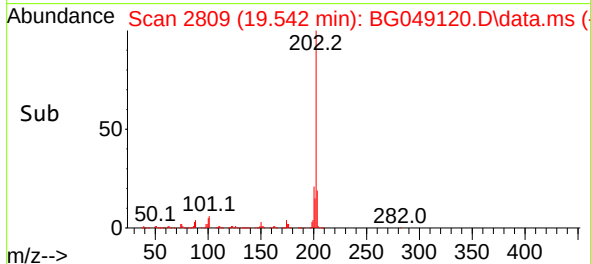
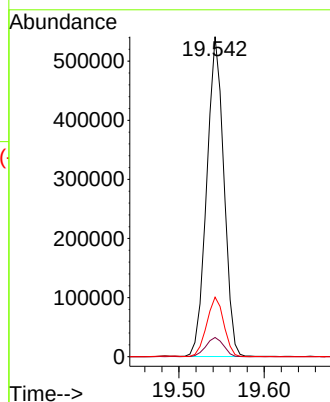
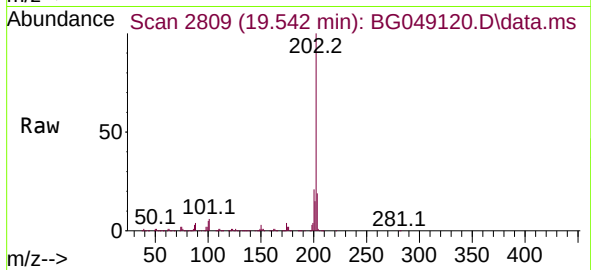




#75
Fluoranthene
Concen: 53.07 ng
RT: 19.542 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

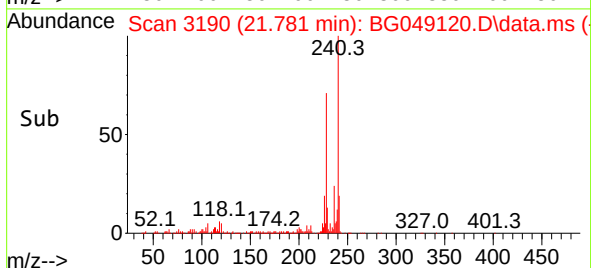
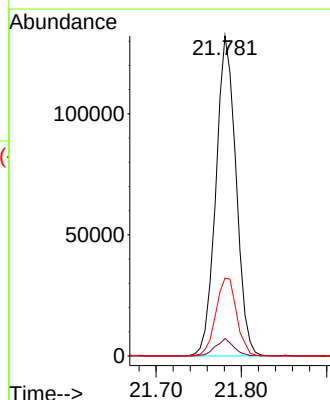
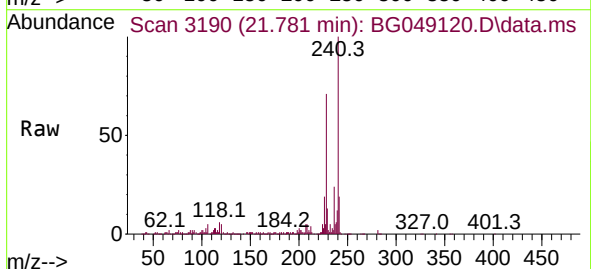
Instrument :
BNA_G
ClientSampleId :
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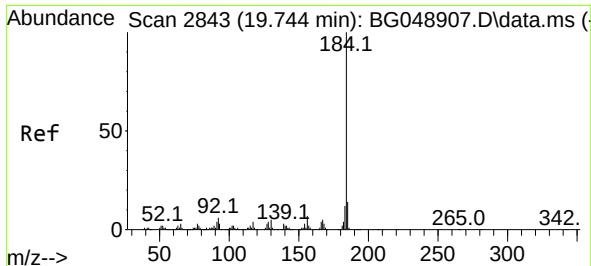
Tgt Ion:202 Resp: 754093
Ion Ratio Lower Upper
202 100
101 6.0 0.0 24.7
203 18.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.781 min Scan# 3190
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:240 Resp: 217047
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 24.4 21.8 32.6

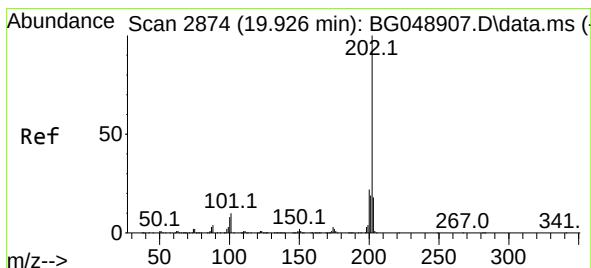
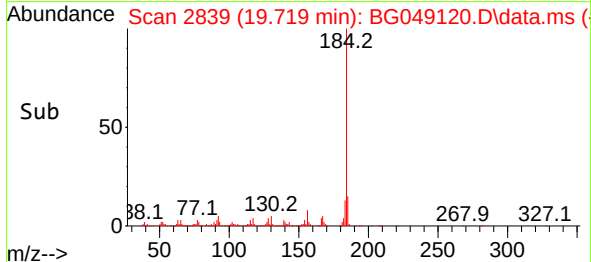
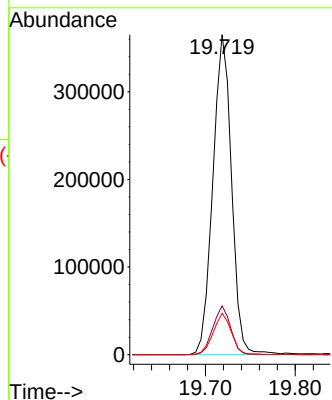
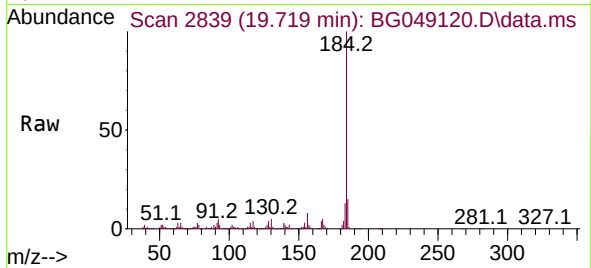




#77
Benzidine
Concen: 120.50 ng
RT: 19.719 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

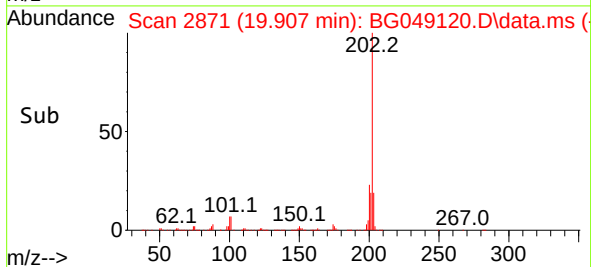
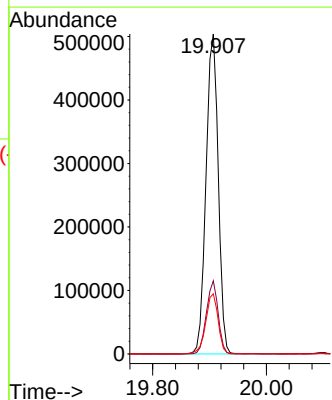
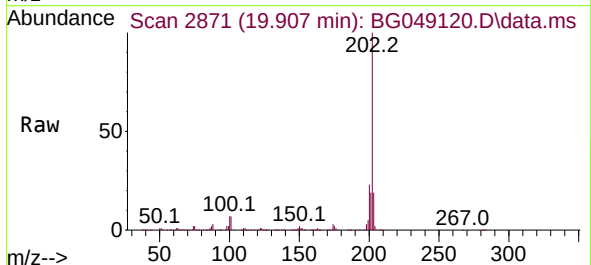
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

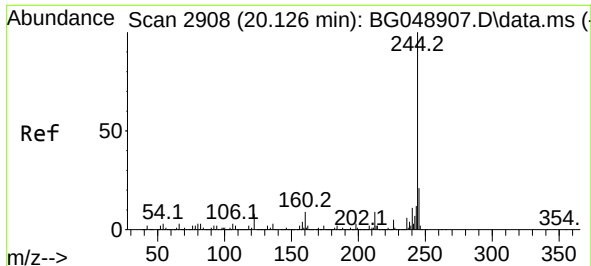
Tgt Ion:184 Resp: 526871
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 12.9 9.4 14.0



#78
Pyrene
Concen: 47.57 ng
RT: 19.907 min Scan# 2871
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:202 Resp: 749443
Ion Ratio Lower Upper
202 100
200 22.9 15.8 23.8
203 18.8 14.6 21.8

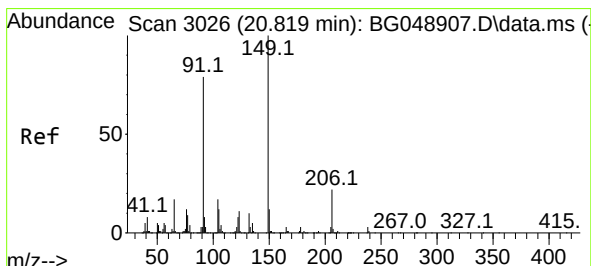
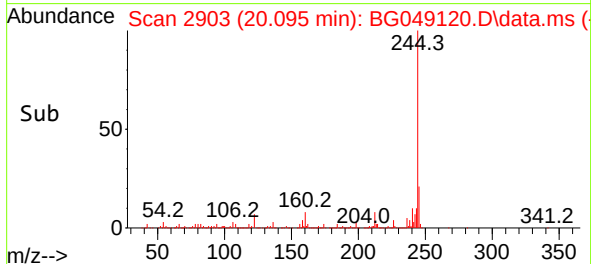
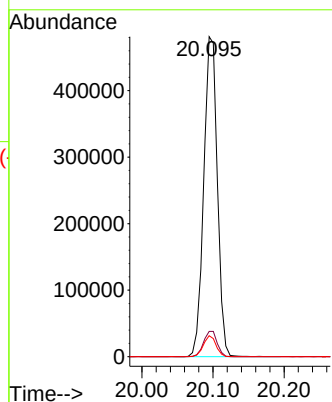
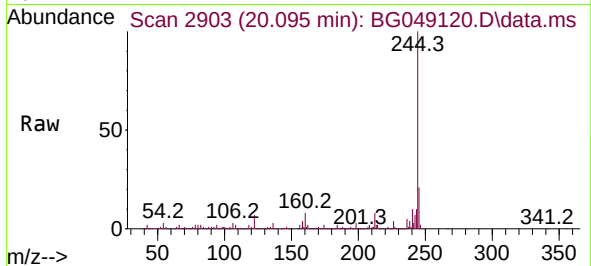




#79
 Terphenyl-d14
 Concen: 54.06 ng
 RT: 20.095 min Scan# 2903
 Delta R.T. -0.009 min
 Lab File: BG049120.D
 Acq: 28 Jun 2021 15:39

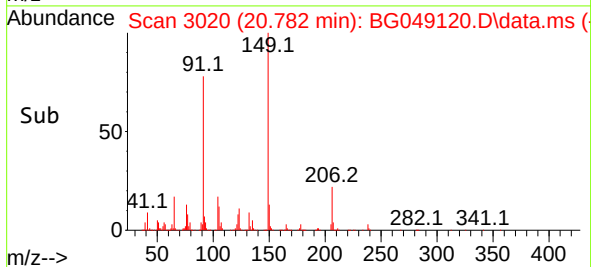
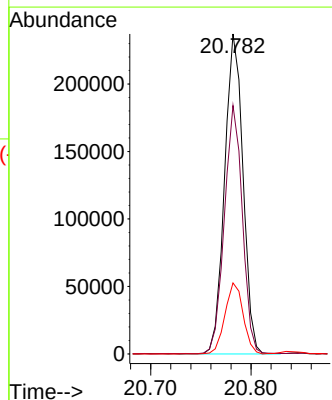
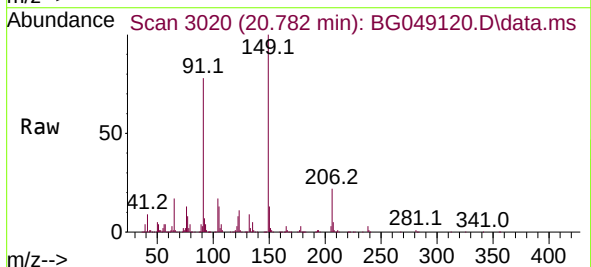
Instrument :
 BNA_G
 ClientSampleId :
 SB-17-COMPMS

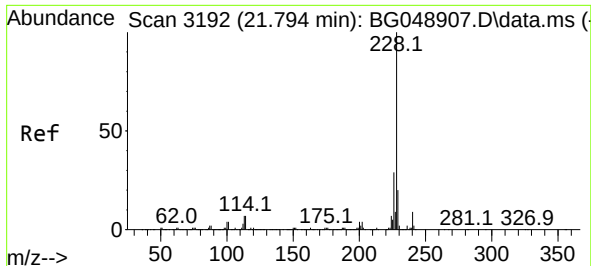
Tgt Ion:244 Resp: 640676
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.9 10.3
 122 6.5 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 50.74 ng
 RT: 20.782 min Scan# 3020
 Delta R.T. -0.009 min
 Lab File: BG049120.D
 Acq: 28 Jun 2021 15:39

Tgt Ion:149 Resp: 301563
 Ion Ratio Lower Upper
 149 100
 91 77.6 63.4 95.2
 206 22.2 18.4 27.6

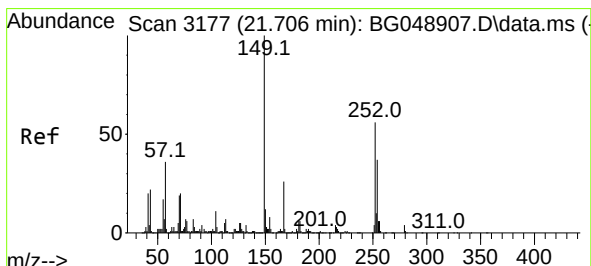
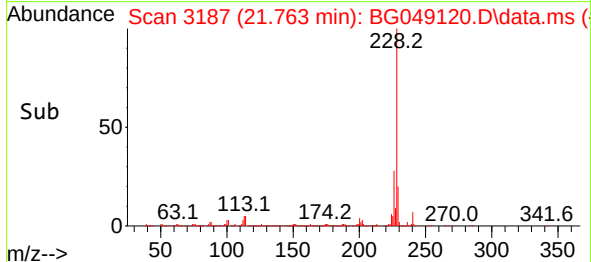
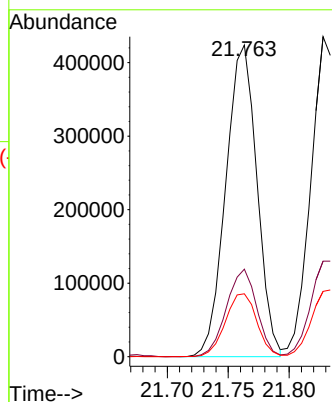
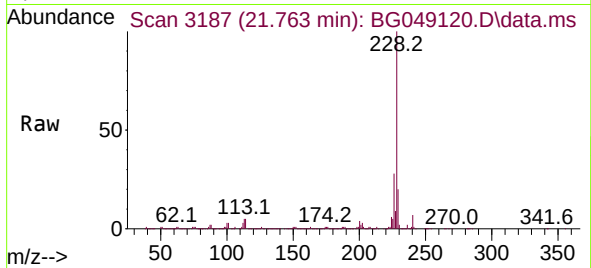




#81
Benzo(a)anthracene
Concen: 48.36 ng
RT: 21.763 min Scan# 3187
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

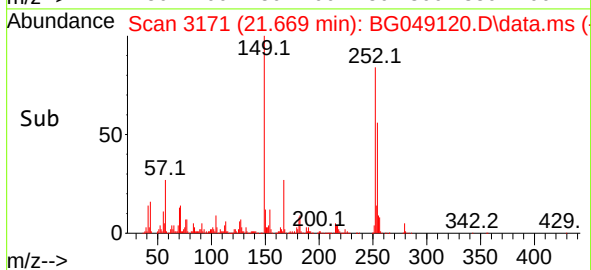
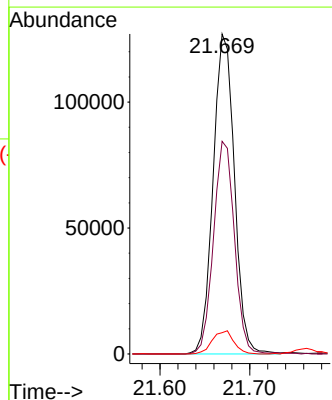
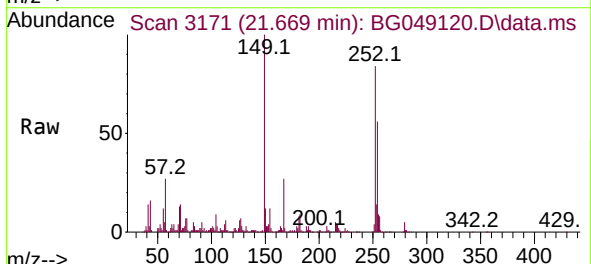
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

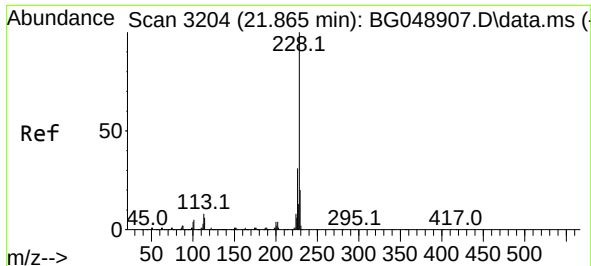
Tgt Ion:228 Resp: 753680
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.95 ng
RT: 21.669 min Scan# 3171
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:252 Resp: 209077
Ion Ratio Lower Upper
252 100
254 66.4 52.4 78.6
126 6.6 5.9 8.9

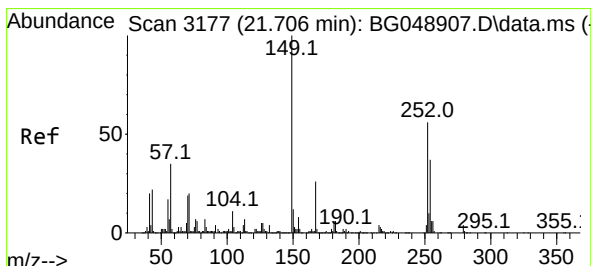
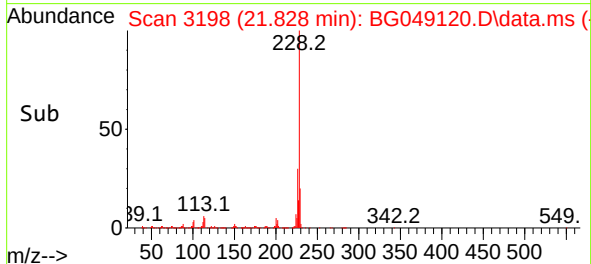
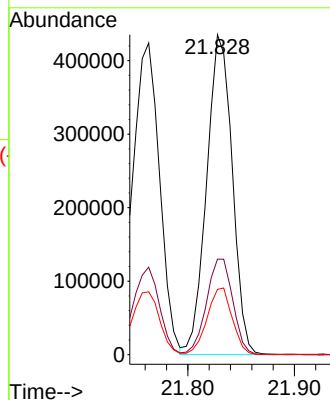
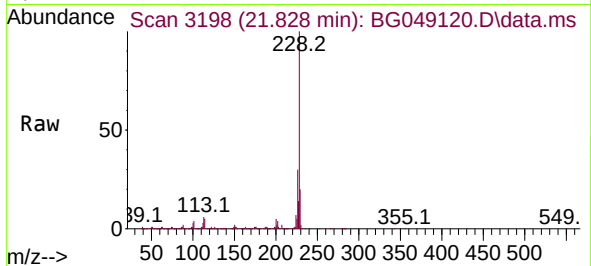




#83
Chrysene
Concen: 48.60 ng
RT: 21.828 min Scan# 3198
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

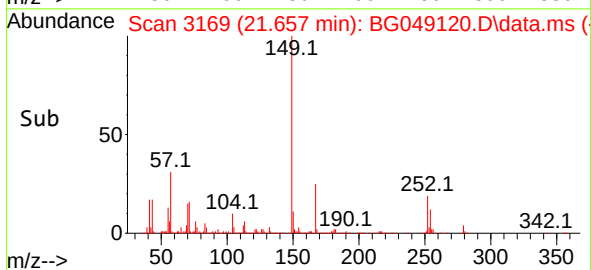
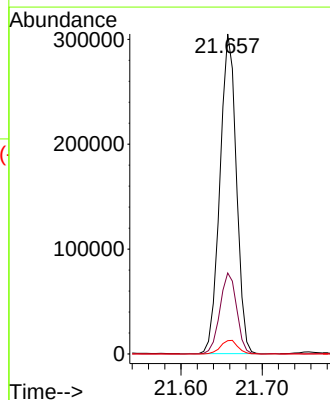
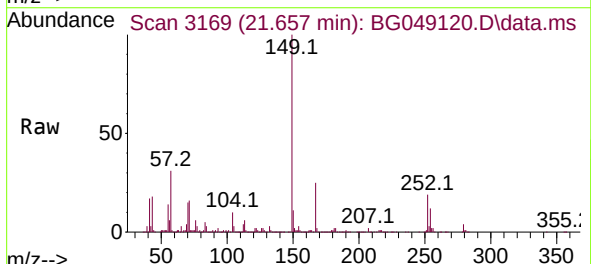
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

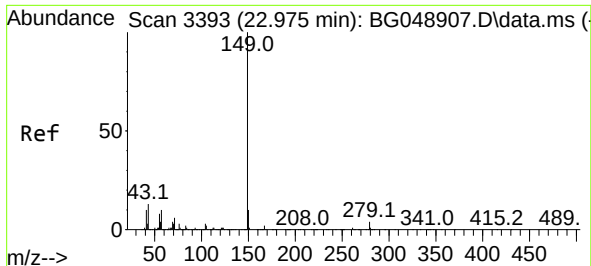
Tgt Ion:228 Resp: 726224
Ion Ratio Lower Upper
228 100
226 29.9 23.1 34.7
229 20.4 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.72 ng
RT: 21.657 min Scan# 3169
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:149 Resp: 429757
Ion Ratio Lower Upper
149 100
167 25.3 22.3 33.5
279 4.2 3.8 5.8

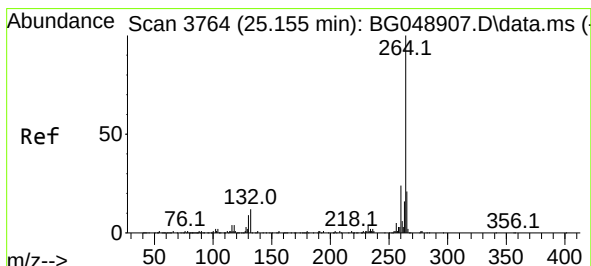
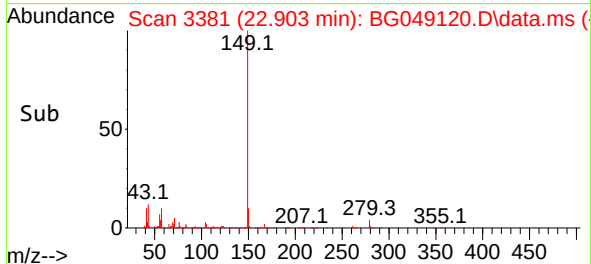
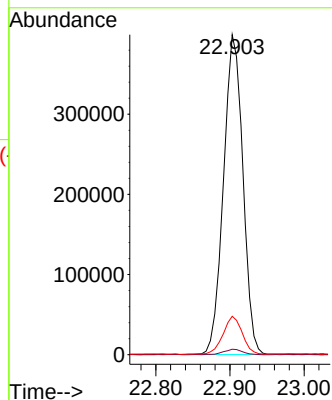
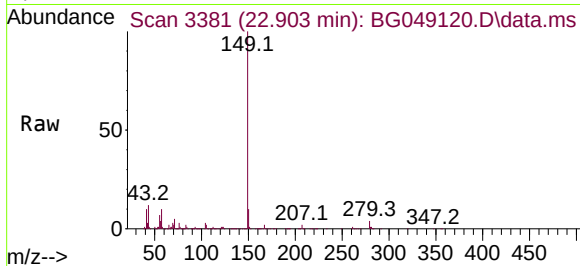




#85
Di-n-octyl phthalate
Concen: 50.42 ng
RT: 22.903 min Scan# 3381
Delta R.T. -0.015 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

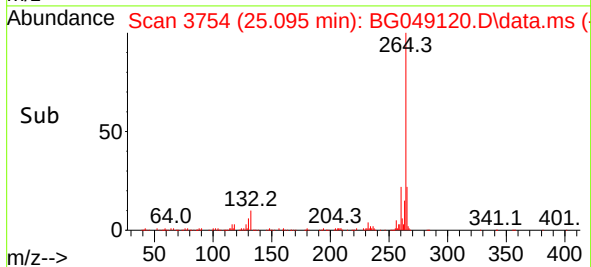
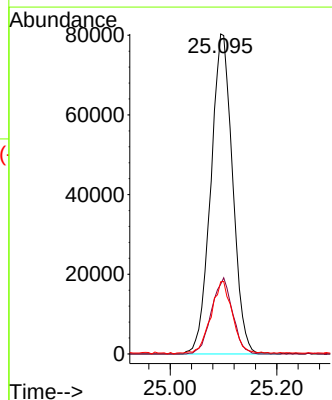
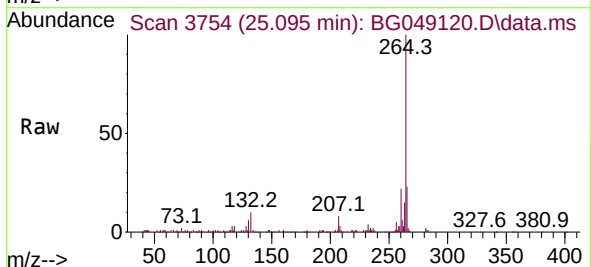
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

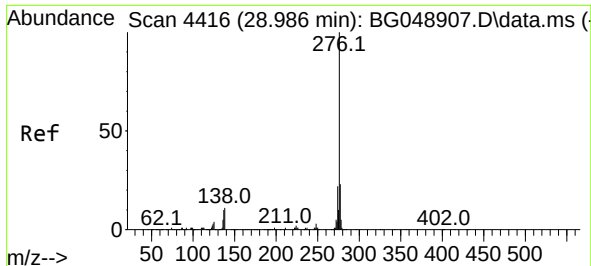
Tgt Ion:149 Resp: 724488
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.8 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.095 min Scan# 3754
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:264 Resp: 227365
Ion Ratio Lower Upper
264 100
260 21.8 19.4 29.2
265 22.5 16.9 25.3

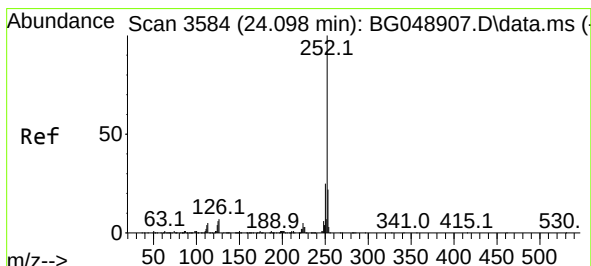
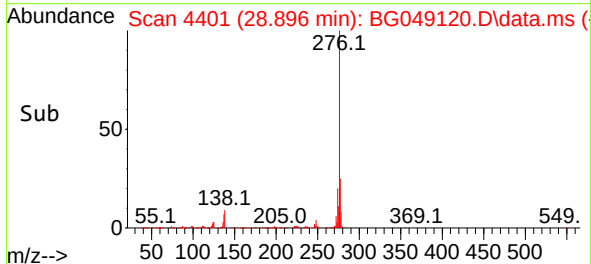
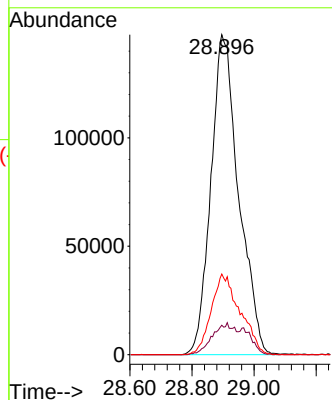
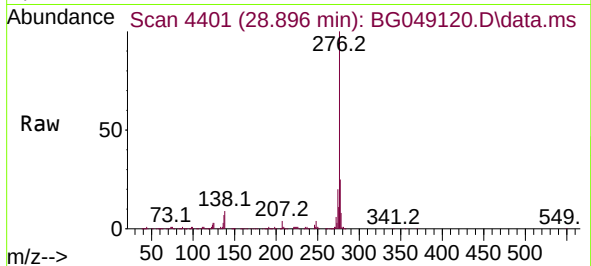




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 53.77 ng
 RT: 28.896 min Scan# 4401
 Delta R.T. -0.020 min
 Lab File: BG049120.D
 Acq: 28 Jun 2021 15:39

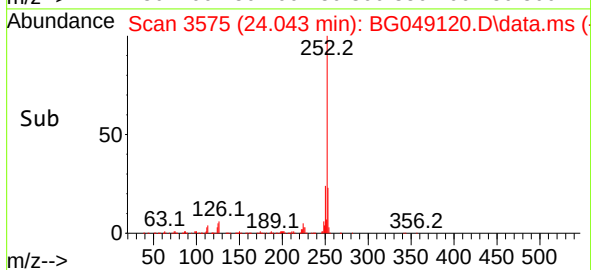
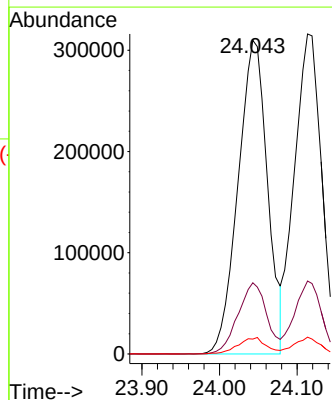
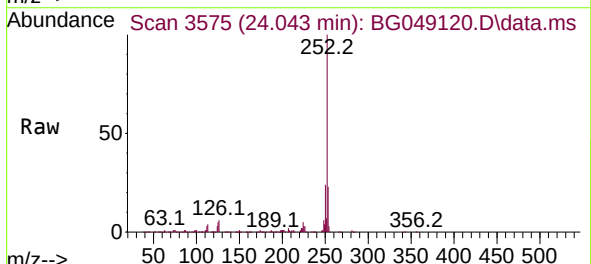
Instrument :
 BNA_G
 ClientSampleId :
 SB-17-COMPMS

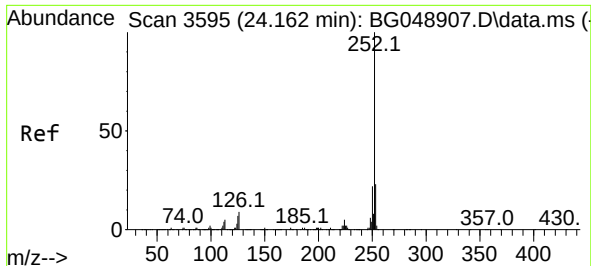
Tgt Ion:276 Resp: 920129
 Ion Ratio Lower Upper
 276 100
 138 8.2 5.1 7.7#
 277 26.2 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 50.35 ng
 RT: 24.043 min Scan# 3575
 Delta R.T. -0.009 min
 Lab File: BG049120.D
 Acq: 28 Jun 2021 15:39

Tgt Ion:252 Resp: 816059
 Ion Ratio Lower Upper
 252 100
 253 22.7 16.2 24.4
 125 4.7 3.0 4.4#

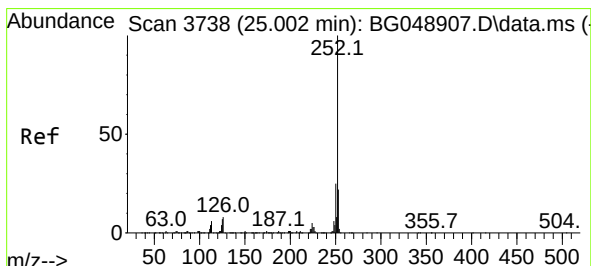
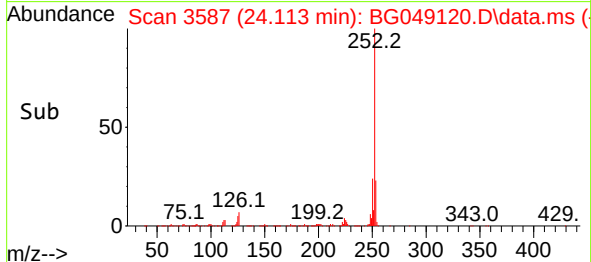
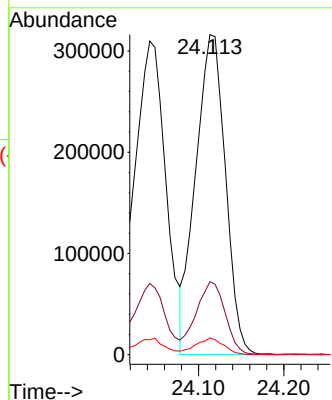
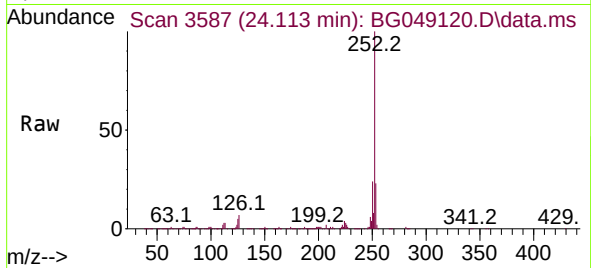




#89
Benzo(k)fluoranthene
Concen: 49.79 ng
RT: 24.113 min Scan# 3587
Delta R.T. -0.014 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

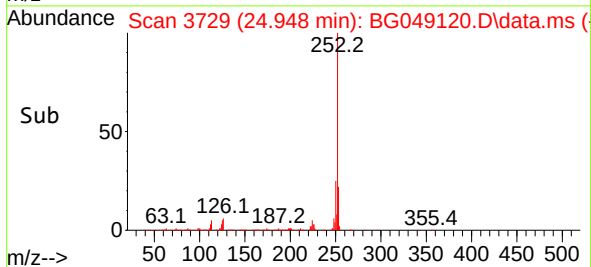
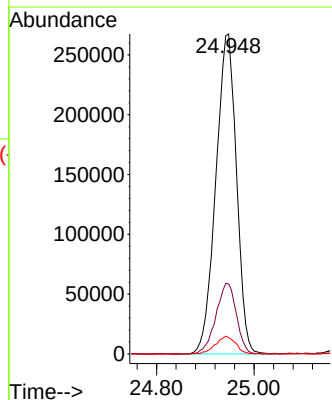
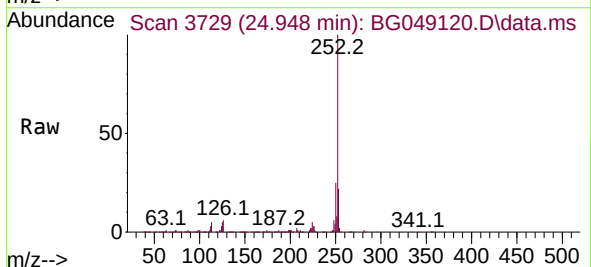
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

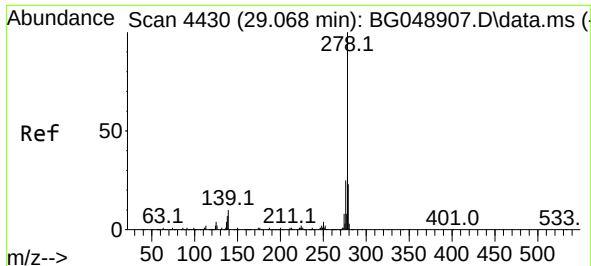
Tgt Ion:252 Resp: 765599
Ion Ratio Lower Upper
252 100
253 22.8 18.0 27.0
125 5.3 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 53.21 ng
RT: 24.948 min Scan# 3729
Delta R.T. -0.003 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:252 Resp: 787288
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 5.1 3.5 5.3

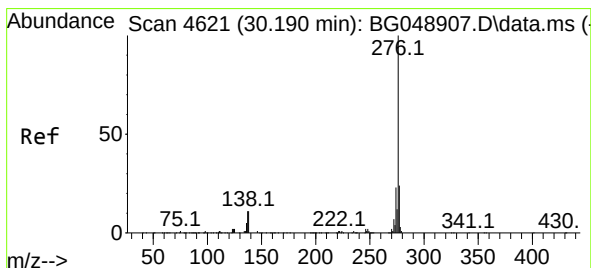
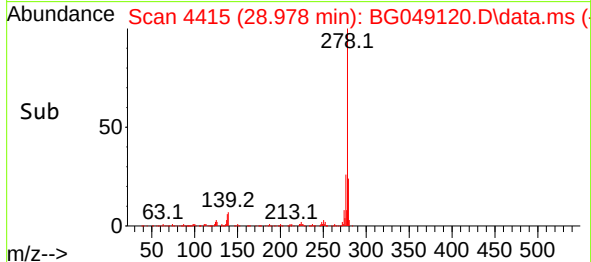
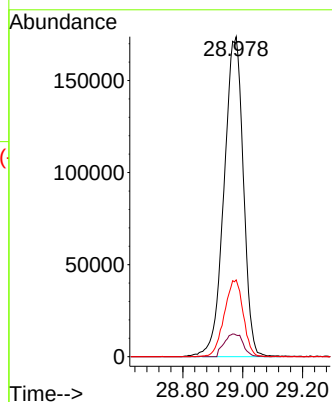
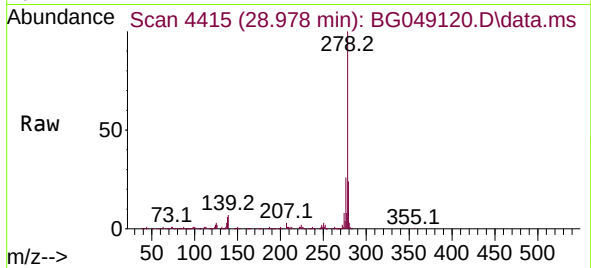




#91
Dibenzo(a,h)anthracene
Concen: 54.33 ng
RT: 28.978 min Scan# 4415
Delta R.T. -0.009 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMS

Tgt Ion:278 Resp: 776934
Ion Ratio Lower Upper
278 100
139 6.7 4.6 6.8
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 53.17 ng
RT: 30.095 min Scan# 4605
Delta R.T. -0.014 min
Lab File: BG049120.D
Acq: 28 Jun 2021 15:39

Tgt Ion:276 Resp: 766764
Ion Ratio Lower Upper
276 100
277 23.7 18.4 27.6
138 10.2 7.0 10.6

