

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062921\
 Data File : BG049132.D
 Acq On : 29 Jun 2021 12:29
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 29 13:12:42 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	30071	20.000	ng	# 0.00
21) Naphthalene-d8	10.923	136	119647	20.000	ng	# 0.00
39) Acenaphthene-d10	14.748	164	89838	20.000	ng	0.00
64) Phenanthrene-d10	17.492	188	202488	20.000	ng	# 0.00
76) Chrysene-d12	21.781	240	196044	20.000	ng	0.00
86) Perylene-d12	25.101	264	209221	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	154536	79.998	ng	0.00
7) Phenol-d6	7.257	99	226493	78.228	ng	0.00
23) Nitrobenzene-d5	9.272	82	242259	87.308	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	129666	97.420	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	548682	86.278	ng	0.00
79) Terphenyl-d14	20.101	244	955363	89.249	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.532	88	33469	35.490	ng	# 80
3) Pyridine	3.937	79	98305	38.426	ng	96
4) n-Nitrosodimethylamine	3.849	42	53621	43.768	ng	# 87
6) Aniline	7.421	93	138740	38.051	ng	# 95
8) 2-Chlorophenol	7.668	128	85451	40.133	ng	91
9) Benzaldehyde	7.233	77	62466	41.695	ng	# 85
10) Phenol	7.280	94	112851	37.729	ng	92
11) bis(2-Chloroethyl)ether	7.515	93	80194	36.135	ng	# 78
12) 1,3-Dichlorobenzene	7.991	146	95523	40.161	ng	95
13) 1,4-Dichlorobenzene	8.138	146	96496	40.693	ng	97
14) 1,2-Dichlorobenzene	8.461	146	89970	39.440	ng	91
15) Benzyl Alcohol	8.338	79	101148	38.146	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.632	45	139047	33.113	ng	85
17) 2-Methylphenol	8.543	107	76918	39.213	ng	94
18) Hexachloroethane	9.196	117	38179	40.133	ng	96
19) n-Nitroso-di-n-propyla...	8.908	70	81387	35.962	ng	95
20) 3+4-Methylphenols	8.873	107	109268	40.743	ng	97
22) Acetophenone	8.925	105	152280	41.834	ng	# 96
24) Nitrobenzene	9.313	77	126729	40.546	ng	96
25) Isophorone	9.836	82	227404	37.618	ng	# 97
26) 2-Nitrophenol	10.030	139	53205	50.183	ng	97
27) 2,4-Dimethylphenol	10.083	122	75520	39.287	ng	95
28) bis(2-Chloroethoxy)met...	10.318	93	106939	38.204	ng	92
29) 2,4-Dichlorophenol	10.565	162	92664	42.968	ng	90
30) 1,2,4-Trichlorobenzene	10.782	180	108501	43.882	ng	92
31) Naphthalene	10.976	128	284725	39.945	ng	99
32) Benzoic acid	10.230	122	60811	48.433	ng	# 84
33) 4-Chloroaniline	11.076	127	121728	40.221	ng	98
34) Hexachlorobutadiene	11.258	225	78603	44.604	ng	92
35) Caprolactam	11.857	113	31266	50.154	ng	# 41
36) 4-Chloro-3-methylphenol	12.198	107	108245	41.064	ng	95
37) 2-Methylnaphthalene	12.574	142	221433	41.129	ng	99
38) 1-Methylnaphthalene	12.797	142	207901	41.131	ng	96
40) 1,2,4,5-Tetrachloroben...	12.938	216	127480	44.687	ng	97
41) Hexachlorocyclopentadiene	12.921	237	80483	43.887	ng	99
43) 2,4,6-Trichlorophenol	13.179	196	89774	47.034	ng	96

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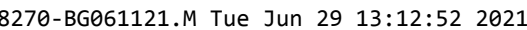
Instrument :
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.256	196	95565	48.420	ng	92
46) 1,1'-Biphenyl	13.579	154	275649	41.618	ng	99
47) 2-Chloronaphthalene	13.620	162	218335	41.280	ng	100
48) 2-Nitroaniline	13.820	65	83158	43.887	ng	98
49) Acenaphthylene	14.466	152	352396	39.983	ng	97
50) Dimethylphthalate	14.196	163	289830	41.416	ng	99
51) 2,6-Dinitrotoluene	14.313	165	66047	46.345	ng	93
52) Acenaphthene	14.807	154	213316	37.550	ng	90
53) 3-Nitroaniline	14.642	138	64416	44.645	ng	88
54) 2,4-Dinitrophenol	14.848	184	39963	60.538	ng	96
55) Dibenzofuran	15.142	168	353039	39.979	ng	99
56) 4-Nitrophenol	14.954	139	52370	44.521	ng	94
57) 2,4-Dinitrotoluene	15.101	165	98552	56.299	ng	91
58) Fluorene	15.794	166	292891	40.561	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.365	232	87805	43.950	ng	99
60) Diethylphthalate	15.553	149	304812	40.217	ng	96
61) 4-Chlorophenyl-phenyle...	15.782	204	161743	42.837	ng	96
62) 4-Nitroaniline	15.806	138	68274	46.790	ng	# 84
63) Azobenzene	16.076	77	303662	35.016	ng	91
65) 4,6-Dinitro-2-methylph...	15.864	198	63053	65.666	ng	92
66) n-Nitrosodiphenylamine	15.994	169	254576	40.343	ng	94
67) 4-Bromophenyl-phenylether	16.675	248	111220	43.990	ng	93
68) Hexachlorobenzene	16.799	284	121265	44.252	ng	97
69) Atrazine	16.940	200	90979	44.917	ng	99
70) Pentachlorophenol	17.139	266	74058	44.969	ng	97
71) Phenanthrene	17.539	178	464008	40.726	ng	98
72) Anthracene	17.627	178	461255	40.288	ng	98
73) Carbazole	17.891	167	440395	40.130	ng	98
74) Di-n-butylphthalate	18.450	149	512220	41.614	ng	97
75) Fluoranthene	19.542	202	586007	42.652	ng	98
77) Benzidine	19.719	184	196670	49.799	ng	99
78) Pyrene	19.901	202	583665	41.018	ng	98
80) Butylbenzylphthalate	20.782	149	222935	41.526	ng	99
81) Benzo(a)anthracene	21.763	228	586675	41.679	ng	98
82) 3,3'-Dichlorobenzidine	21.669	252	201899	44.853	ng	98
83) Chrysene	21.828	228	564811	41.850	ng	96
84) Bis(2-ethylhexyl)phtha...	21.658	149	316774	41.395	ng	96
85) Di-n-octyl phthalate	22.909	149	539606	41.576	ng	97
87) Indeno(1,2,3-cd)pyrene	28.890	276	692944	44.009	ng	98
88) Benzo(b)fluoranthene	24.043	252	624869	41.896	ng	# 96
89) Benzo(k)fluoranthene	24.113	252	586343	41.435	ng	# 97
90) Benzo(a)pyrene	24.942	252	571736	41.995	ng	# 96
91) Dibenzo(a,h)anthracene	28.973	278	580948	44.147	ng	# 95
92) Benzo(g,h,i)perylene	30.089	276	576504	43.445	ng	98

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

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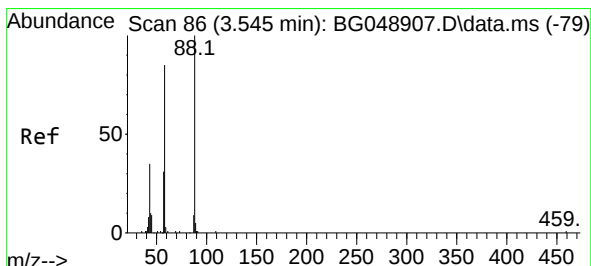
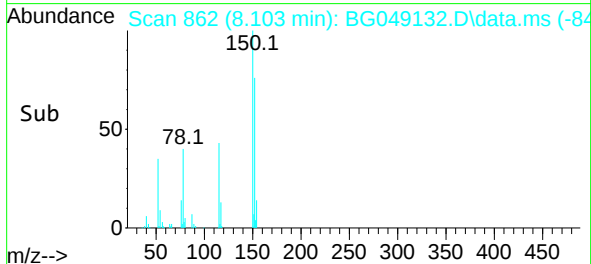
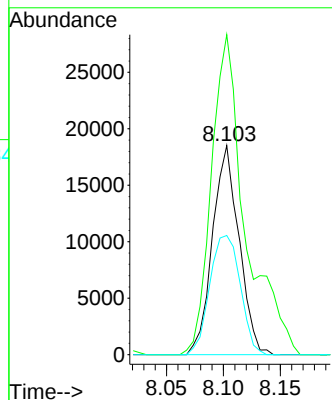
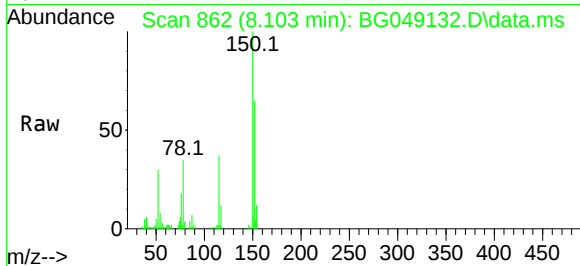




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.103 min Scan# 862
Delta R.T. -0.002 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

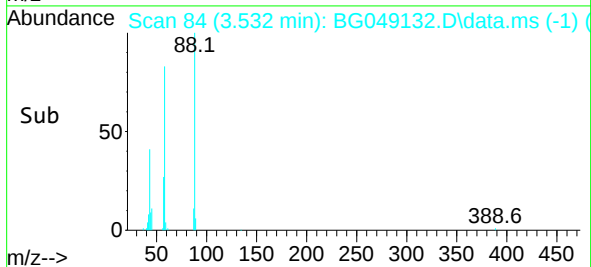
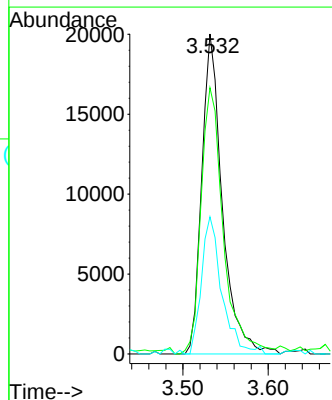
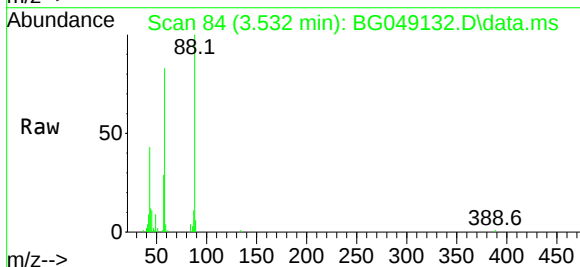
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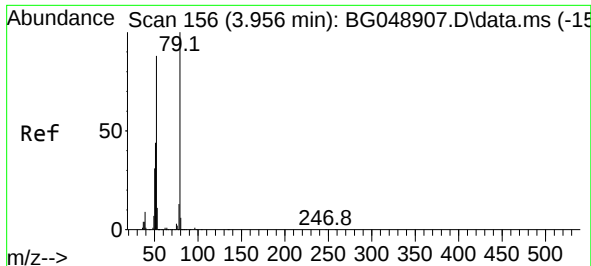
Tgt Ion:152 Resp: 30071
Ion Ratio Lower Upper
152 100
150 153.0 119.4 179.0
115 57.0 60.2 90.4#



#2
1,4-Dioxane
Concen: 35.490 ng
RT: 3.532 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 88 Resp: 33469
Ion Ratio Lower Upper
88 100
58 90.2 55.7 83.5#
43 42.6 29.3 43.9

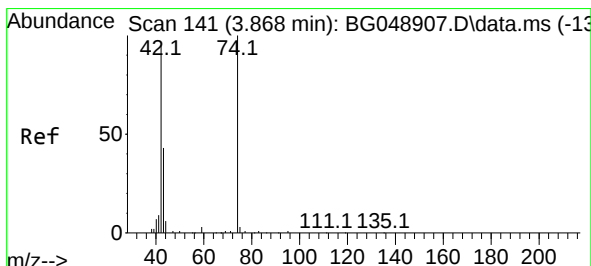
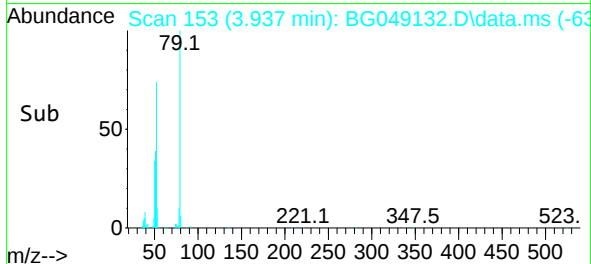
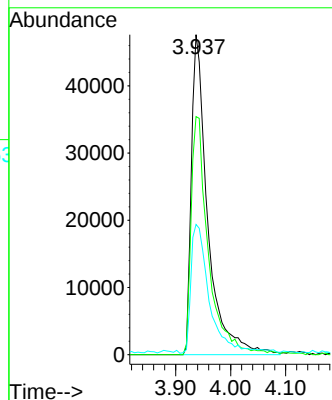
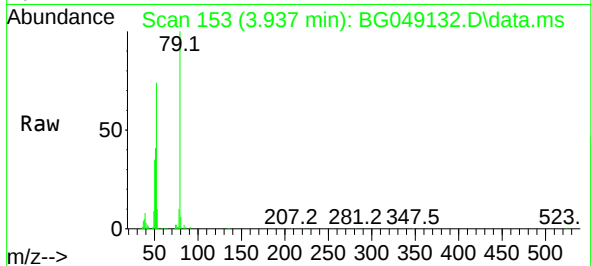




#3
Pyridine
Concen: 38.426 ng
RT: 3.937 min Scan# 153
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

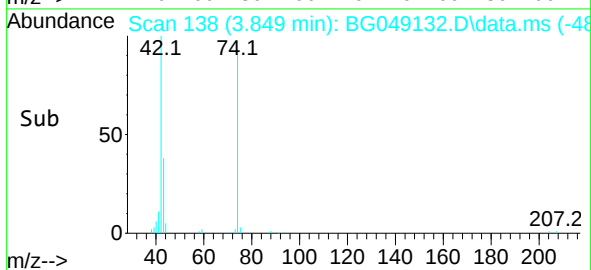
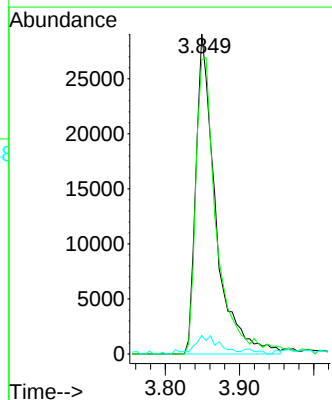
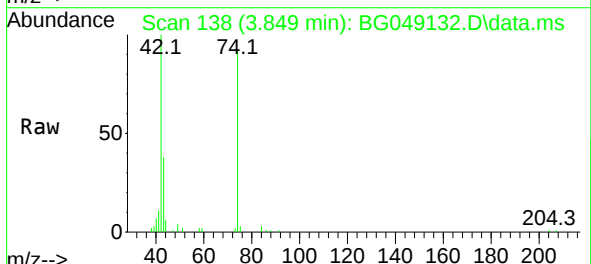
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 79 Resp: 98305
Ion Ratio Lower Upper
79 100
52 74.4 58.4 87.6
51 40.7 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 43.768 ng
RT: 3.849 min Scan# 138
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 42 Resp: 53621
Ion Ratio Lower Upper
42 100
74 92.0 64.0 96.0
44 5.8 2.7 4.1#

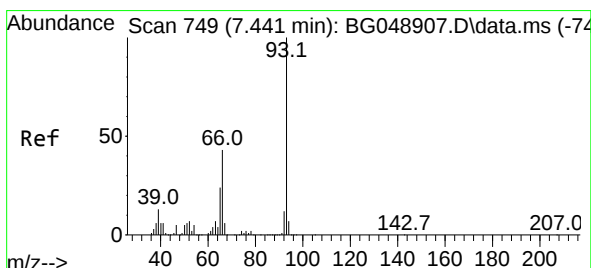
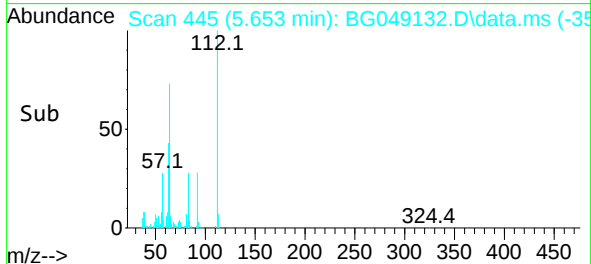
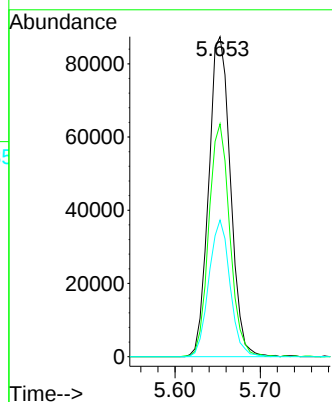
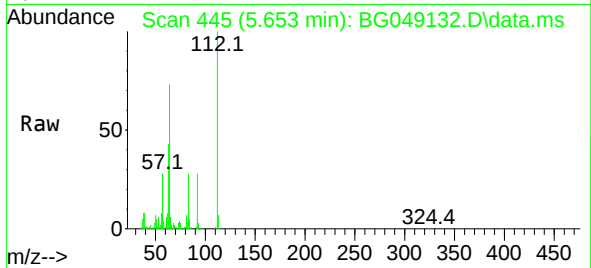




#5
2-Fluorophenol
Concen: 79.998 ng
RT: 5.653 min Scan# 445
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

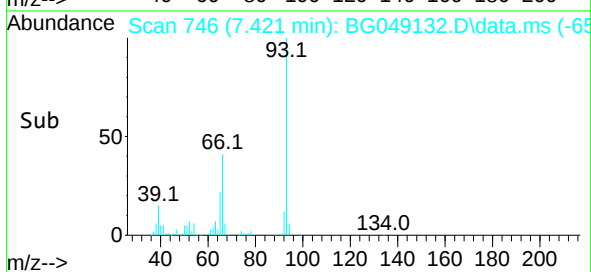
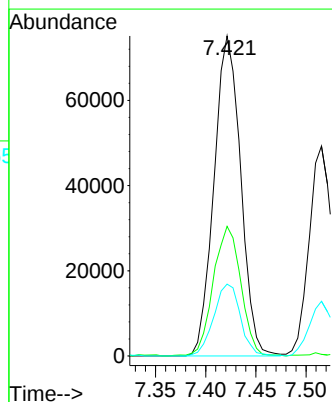
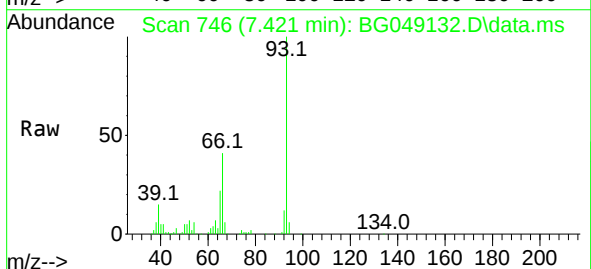
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ClientSampleId :
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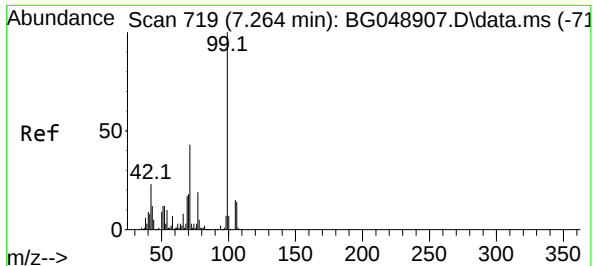
Tgt Ion:112 Resp: 154536
Ion Ratio Lower Upper
112 100
64 72.8 46.7 70.1#
63 42.7 35.3 52.9



#6
Aniline
Concen: 38.051 ng
RT: 7.421 min Scan# 746
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 93 Resp: 138740
Ion Ratio Lower Upper
93 100
66 40.5 30.6 45.8
65 22.5 15.0 22.4#

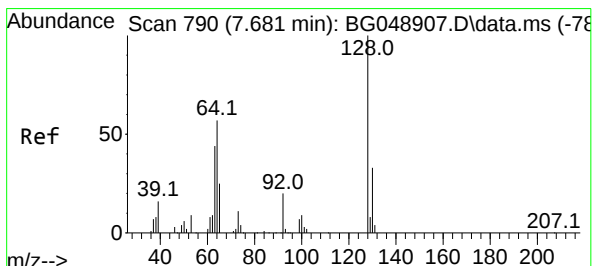
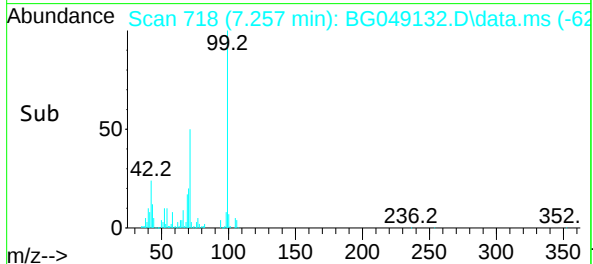
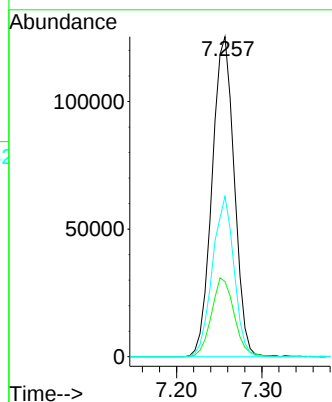
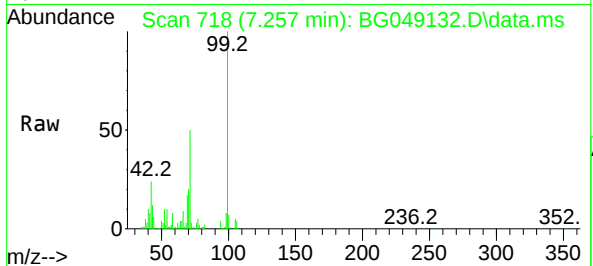




#7
Phenol-d6
Concen: 78.228 ng
RT: 7.257 min Scan# 718
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

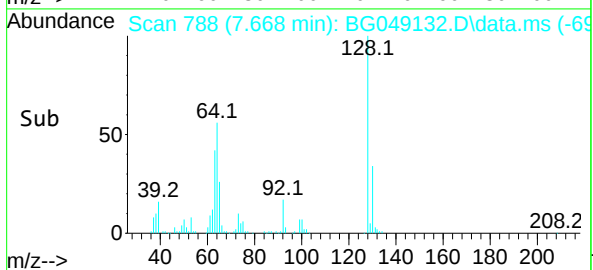
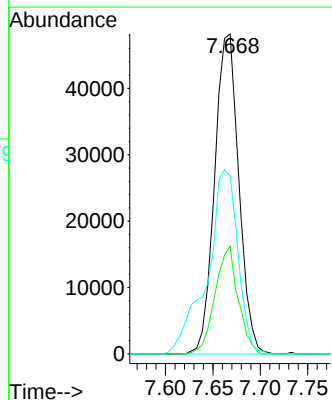
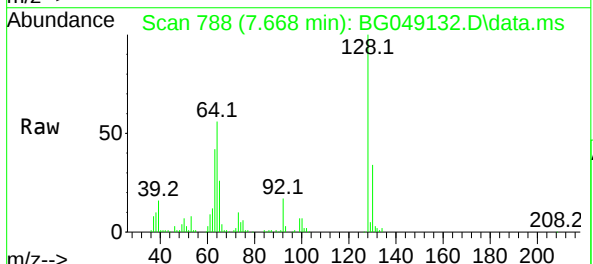
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Tgt Ion: 99	Resp: 226493
Ion Ratio	Lower Upper
99 100	
42 23.5	20.5 30.7
71 50.1	41.5 62.3



#8
2-Chlorophenol
Concen: 40.133 ng
RT: 7.668 min Scan# 788
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 128	Resp: 85451
Ion Ratio	Lower Upper
128 100	
130 33.7	10.0 50.0
64 55.6	28.1 68.1

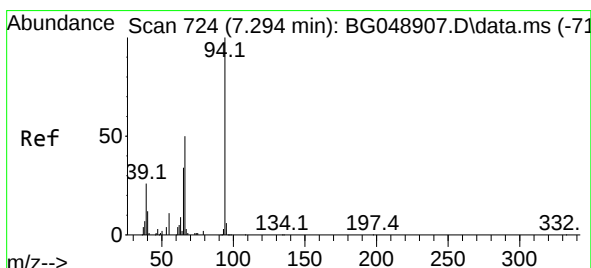
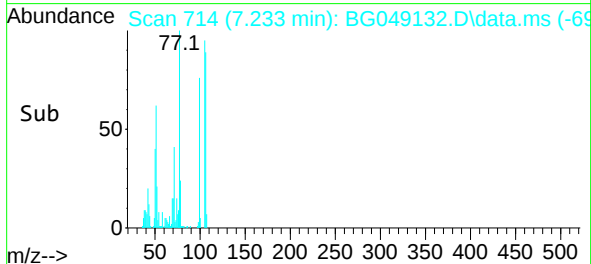
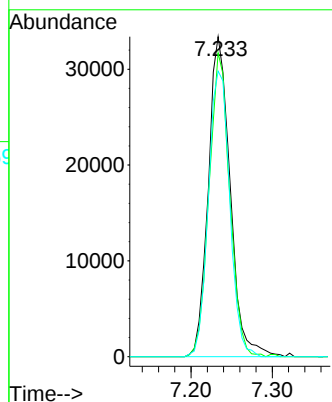
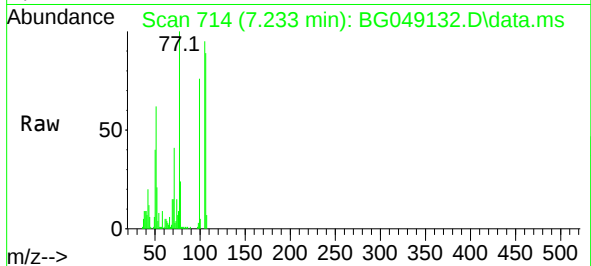




#9
Benzaldehyde
Concen: 41.695 ng
RT: 7.233 min Scan# 714
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

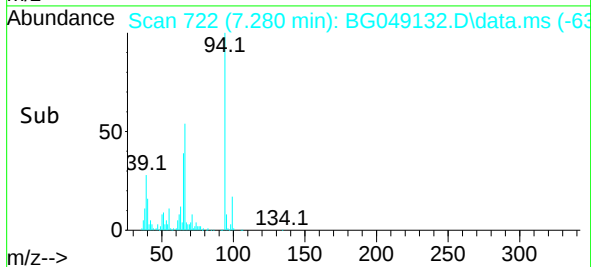
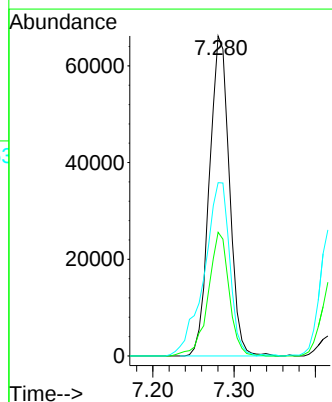
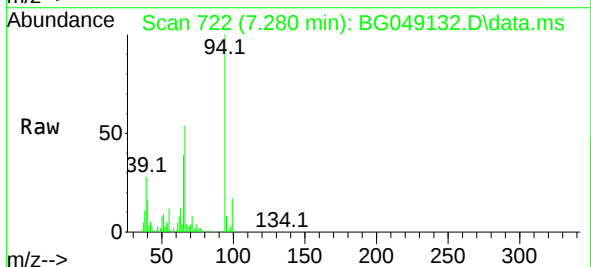
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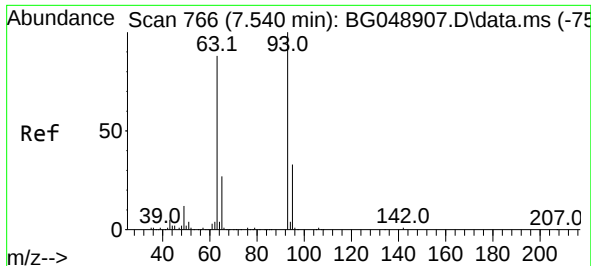
Tgt Ion: 77 Resp: 62466
Ion Ratio Lower Upper
77 100
105 95.0 68.8 108.8
106 89.3 47.9 87.9#



#10
Phenol
Concen: 37.729 ng
RT: 7.280 min Scan# 722
Delta R.T. -0.003 min
Lab File: BG049132.D
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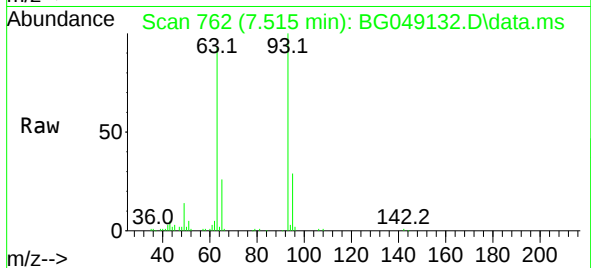
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Ion Ratio Lower Upper
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66 54.2 39.4 79.4



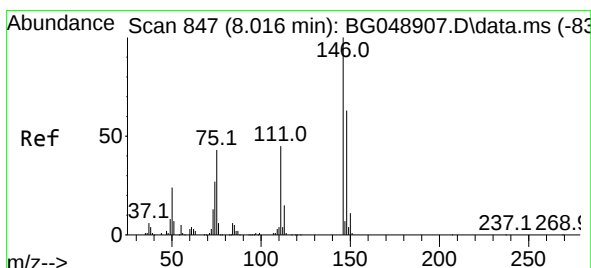
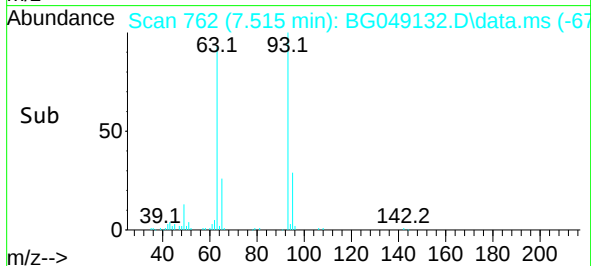
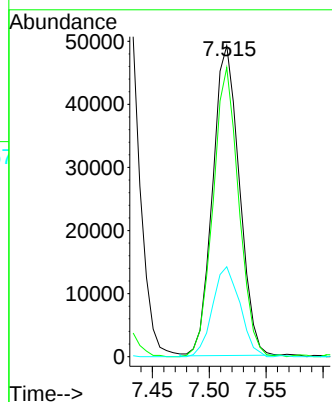


#11
bis(2-Chloroethyl)ether
Concen: 36.135 ng
RT: 7.515 min Scan# 762
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

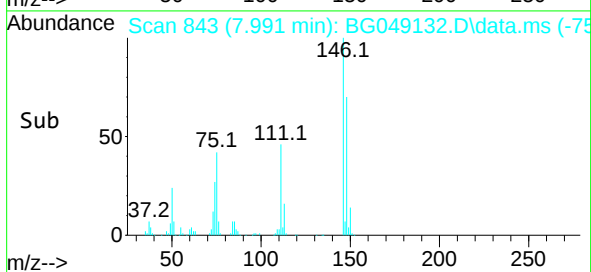
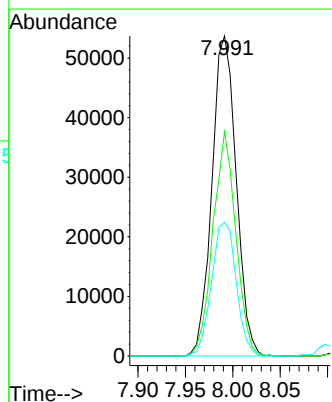
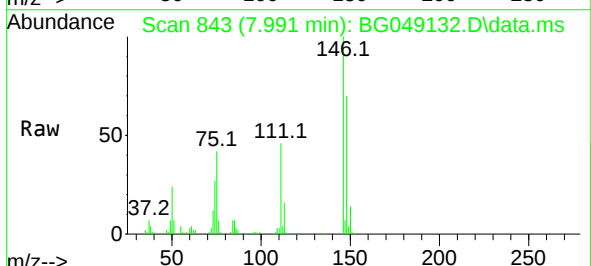


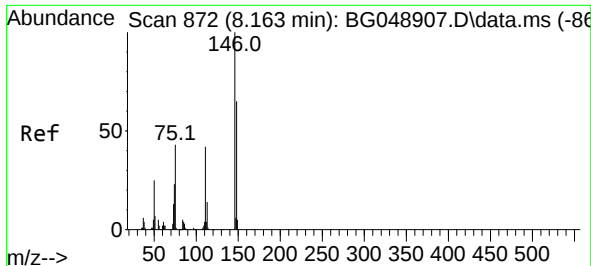
Tgt Ion	Ratio	Lower	Upper
93	100		
63	93.0	50.4	90.4#
95	28.9	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 40.161 ng
RT: 7.991 min Scan# 843
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion	Ratio	Lower	Upper
146	100		
148	70.1	52.6	78.8
75	41.8	35.7	53.5

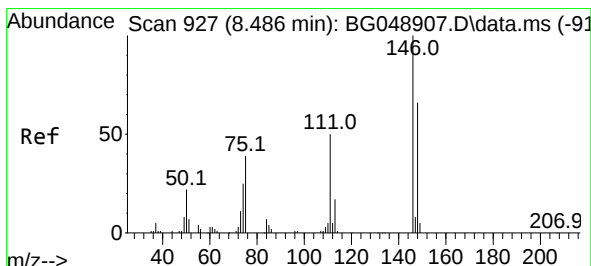
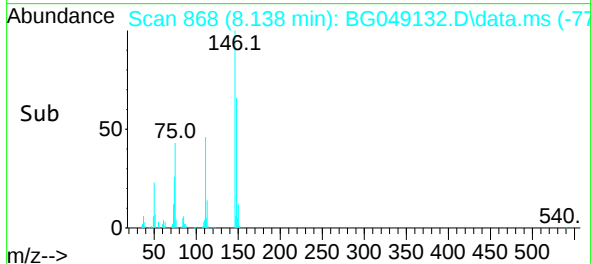
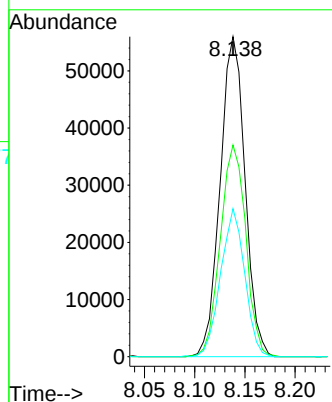
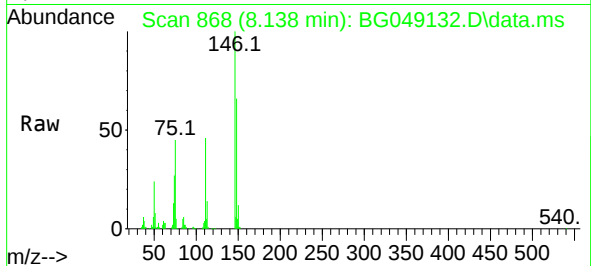




#13
1,4-Dichlorobenzene
Concen: 40.693 ng
RT: 8.138 min Scan# 868
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

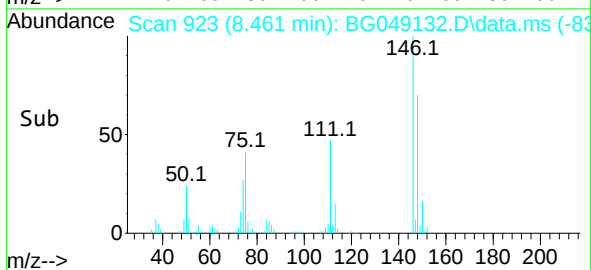
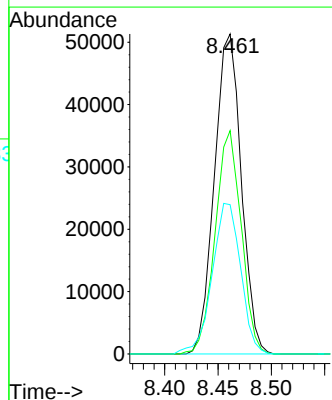
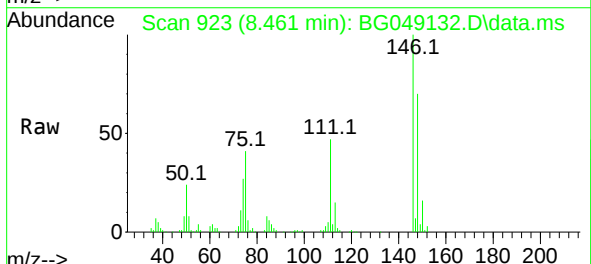
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

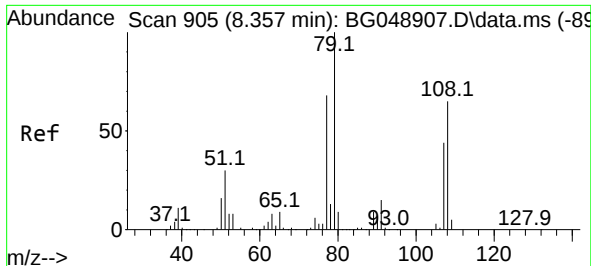
Tgt Ion:146 Resp: 96496
Ion Ratio Lower Upper
146 100
148 66.2 54.0 81.0
111 46.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 39.440 ng
RT: 8.461 min Scan# 923
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:146 Resp: 89970
Ion Ratio Lower Upper
146 100
148 69.8 47.5 71.3
111 46.7 39.1 58.7

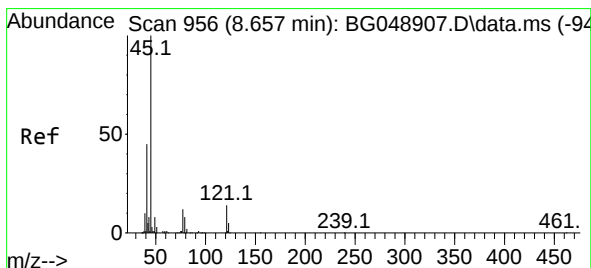
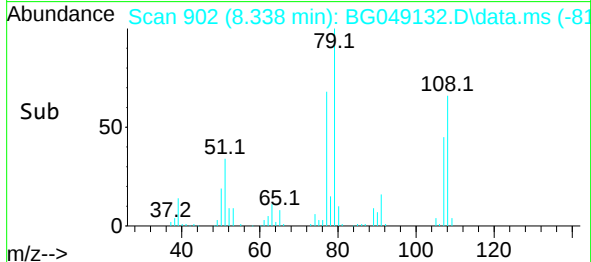
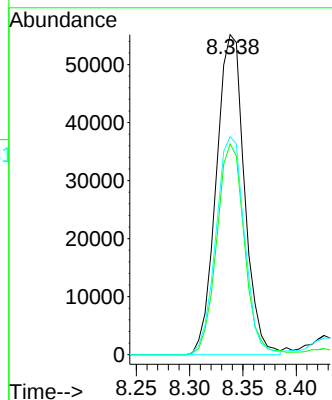
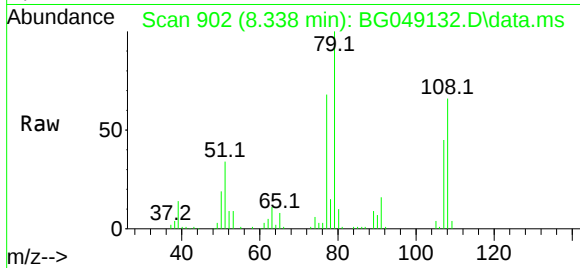




#15
Benzyl Alcohol
Concen: 38.146 ng
RT: 8.338 min Scan# 902
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

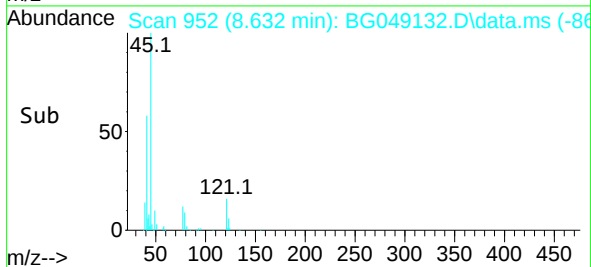
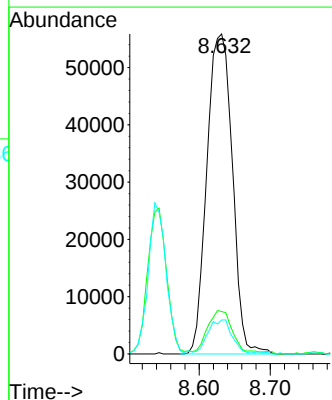
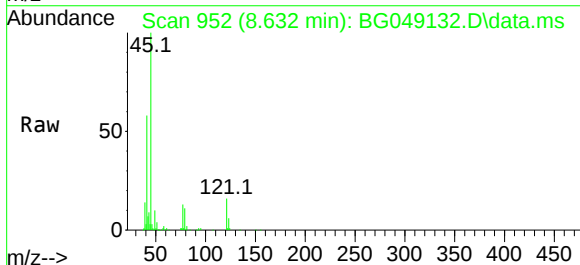
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

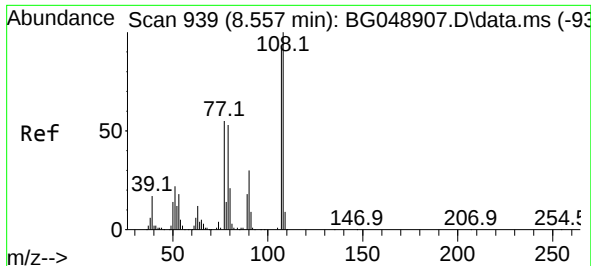
Tgt Ion: 79 Resp: 101148
Ion Ratio Lower Upper
79 100
108 65.9 48.2 72.4
77 68.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.113 ng
RT: 8.632 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

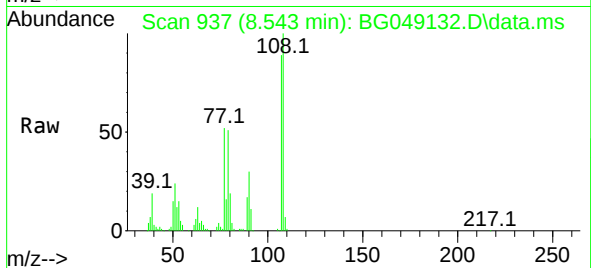
Tgt Ion: 45 Resp: 139047
Ion Ratio Lower Upper
45 100
77 13.2 2.2 42.2
79 10.6 0.0 34.3



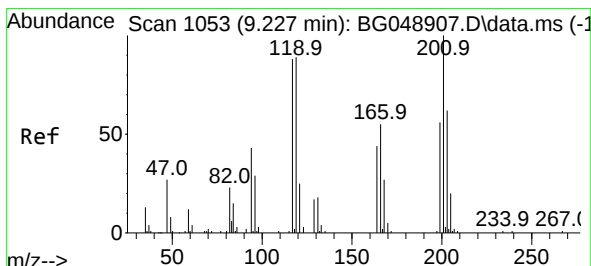
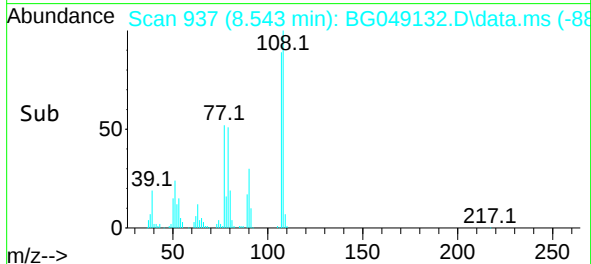
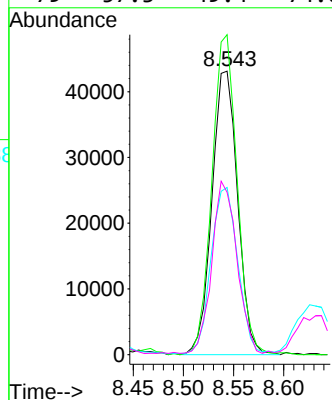


#17
2-Methylphenol
Concen: 39.213 ng
RT: 8.543 min Scan# 937
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

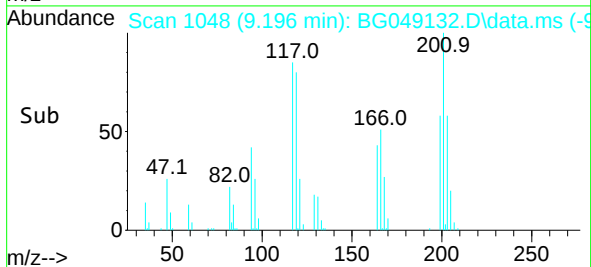
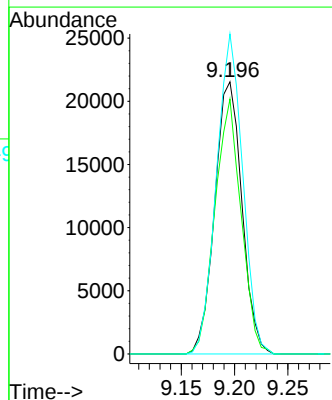
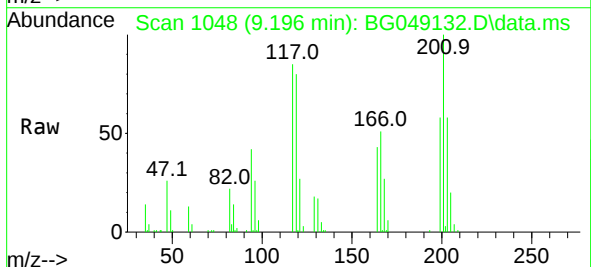


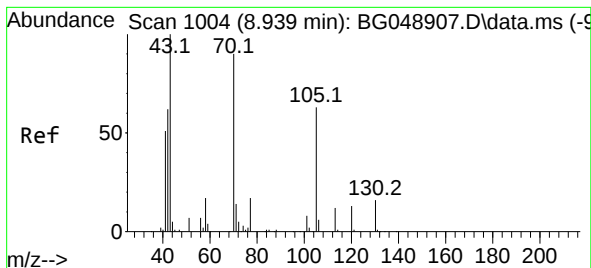
Tgt Ion:	107	Resp:	76918
Ion Ratio	Lower	Upper	
107	100		
108	112.9	84.6	127.0
77	59.0	50.7	76.1
79	57.3	49.4	74.0



#18
Hexachloroethane
Concen: 40.133 ng
RT: 9.196 min Scan# 1048
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

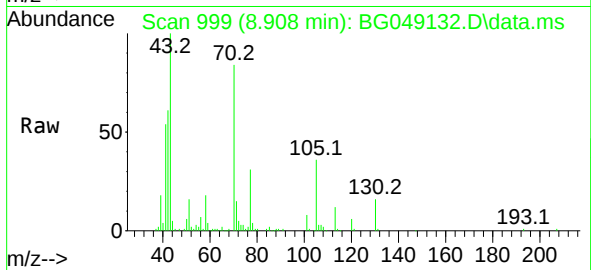
Tgt Ion:	117	Resp:	38179
Ion Ratio	Lower	Upper	
117	100		
119	93.7	74.4	111.6
201	117.6	88.6	133.0



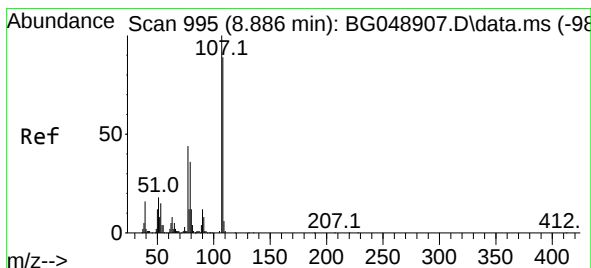
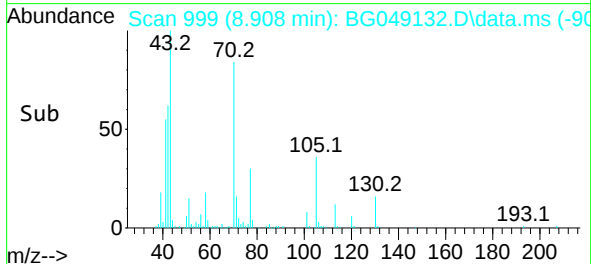
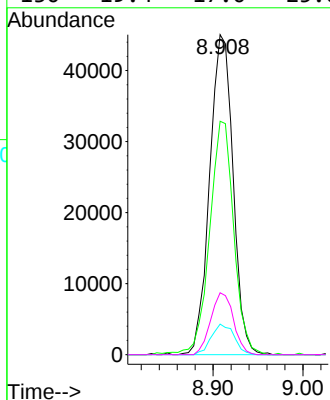


#19
n-Nitroso-di-n-propylamine
Concen: 35.962 ng
RT: 8.908 min Scan# 999
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

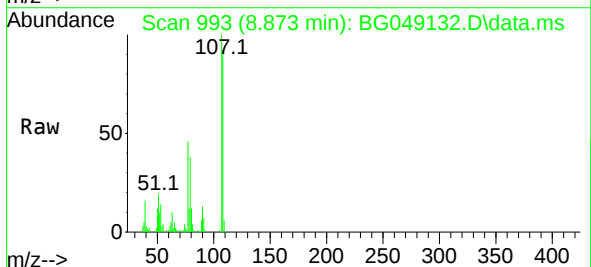
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



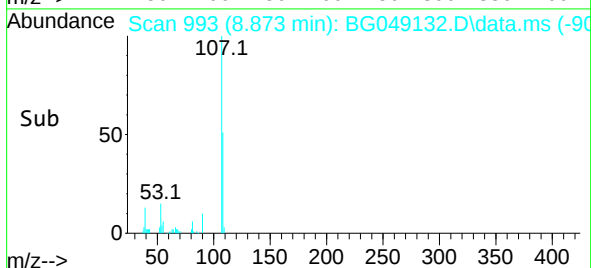
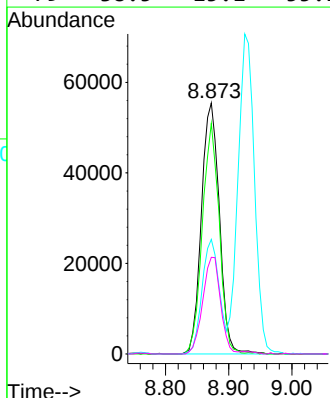
Tgt Ion:	70	Resp:	81387
Ion	Ratio	Lower	Upper
70	100		
42	72.9	54.5	81.7
101	9.6	9.0	13.6
130	19.4	17.0	25.6

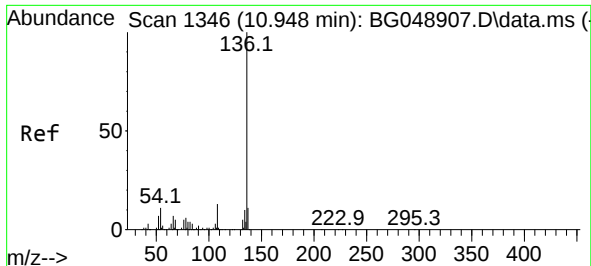


#20
3+4-Methylphenols
Concen: 40.743 ng
RT: 8.873 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29



Tgt Ion:	107	Resp:	109268
Ion	Ratio	Lower	Upper
107	100		
108	91.8	69.3	109.3
77	45.6	25.2	65.2
79	38.5	15.1	55.1

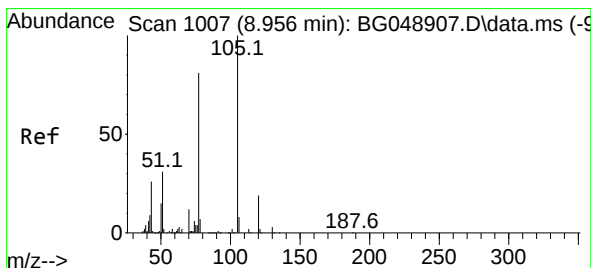
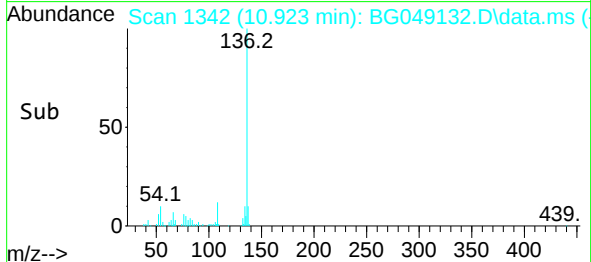
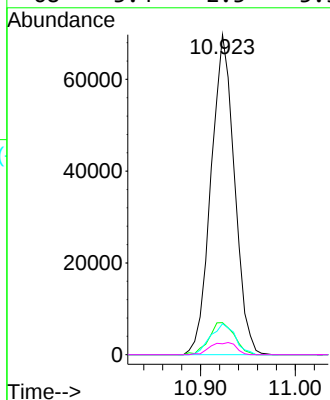
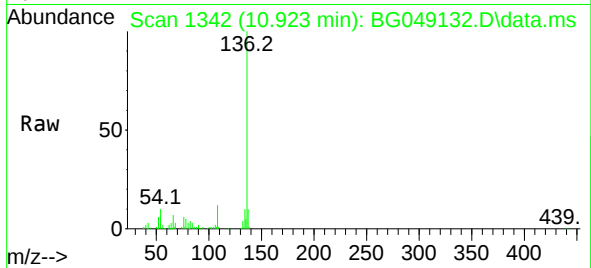




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.923 min Scan# 1342
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

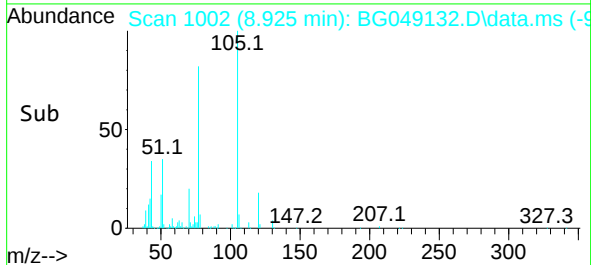
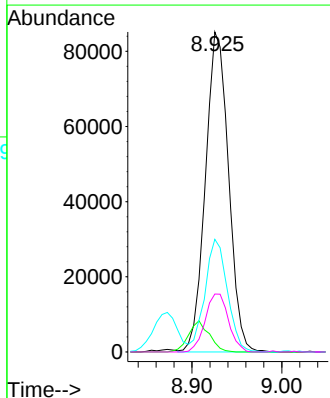
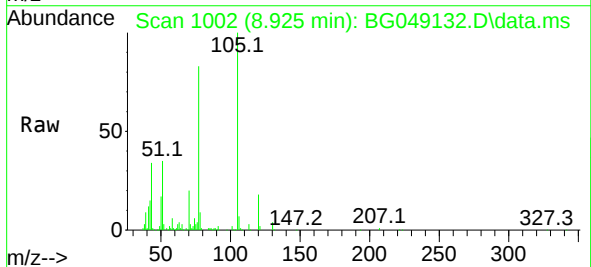
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

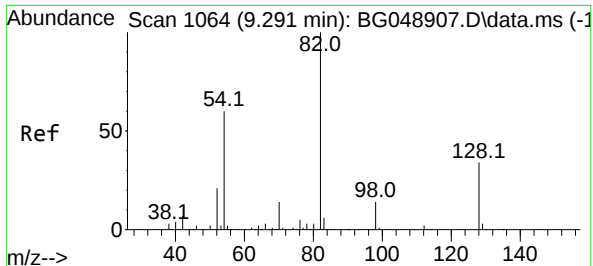
Tgt Ion:136	Resp:	119647
Ion Ratio	Lower	Upper
136	100	
137	10.0	8.2 12.2
54	9.7	5.5 8.3#
68	3.4	2.3 3.5



#22
Acetophenone
Concen: 41.834 ng
RT: 8.925 min Scan# 1002
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:105	Resp:	152280
Ion Ratio	Lower	Upper
105	100	
71	3.0	0.6 0.8#
51	35.2	26.6 40.0
120	18.1	16.2 24.4

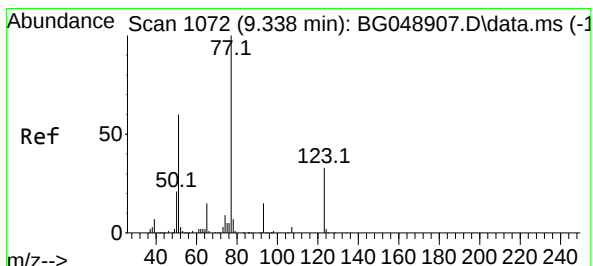
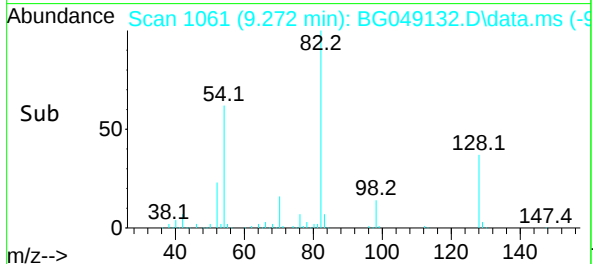
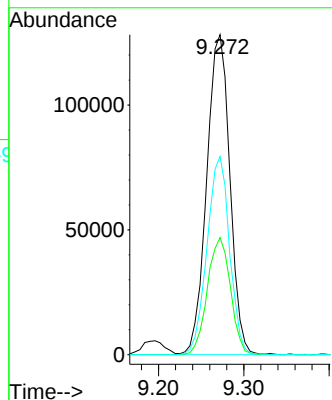
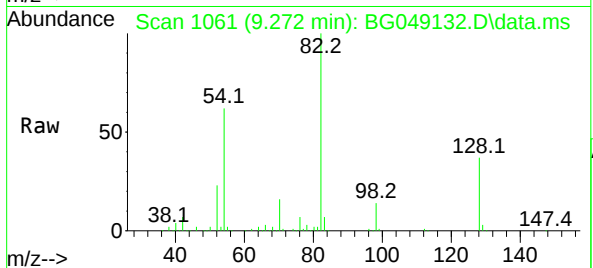




#23
Nitrobenzene-d5
Concen: 87.308 ng
RT: 9.272 min Scan# 1061
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

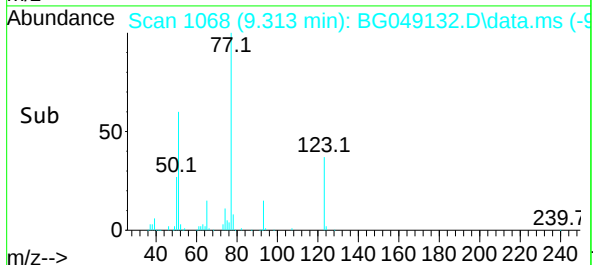
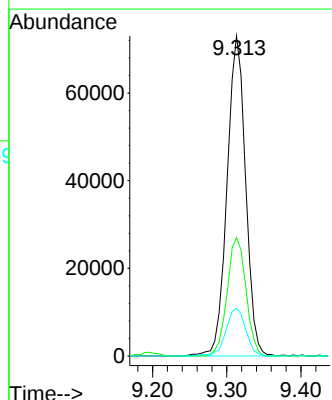
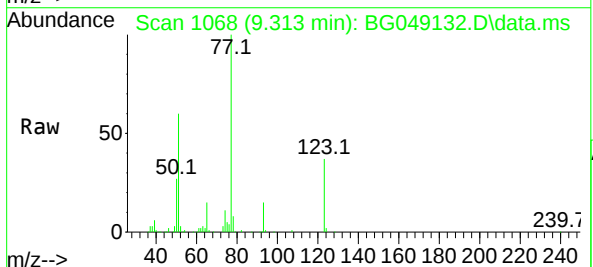
Instrument :
BNA_G
ClientSampleId :
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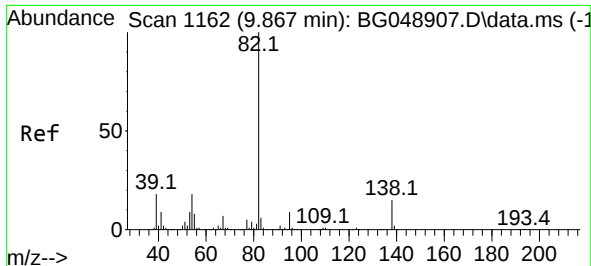
Tgt Ion: 82 Resp: 242259
Ion Ratio Lower Upper
82 100
128 36.6 29.8 44.6
54 61.9 45.8 68.8



#24
Nitrobenzene
Concen: 40.546 ng
RT: 9.313 min Scan# 1068
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 77 Resp: 126729
Ion Ratio Lower Upper
77 100
123 37.0 27.5 41.3
65 14.8 12.6 18.8

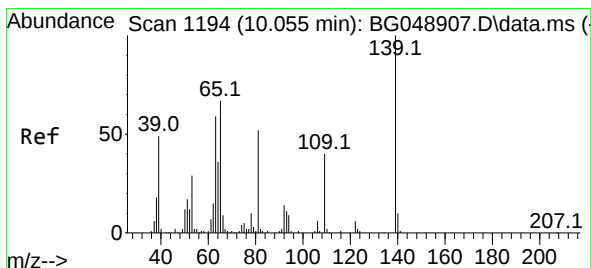
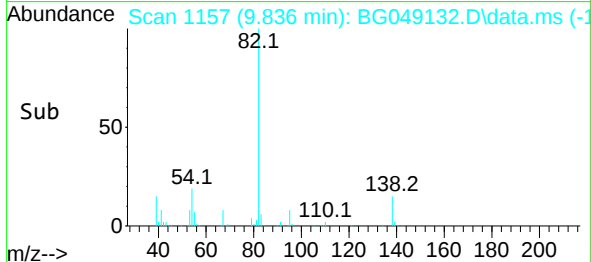
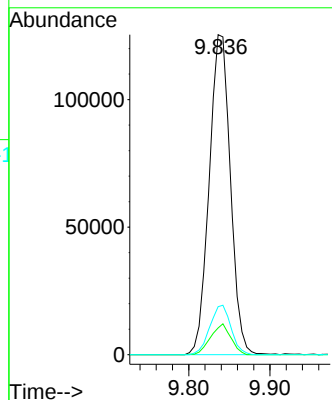
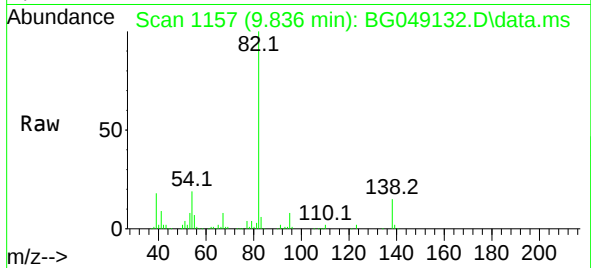




#25
Isophorone
Concen: 37.618 ng
RT: 9.836 min Scan# 1157
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

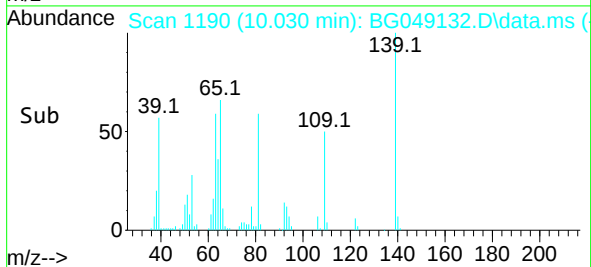
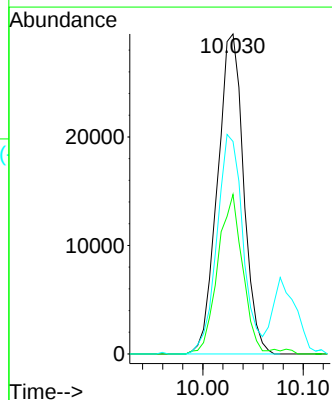
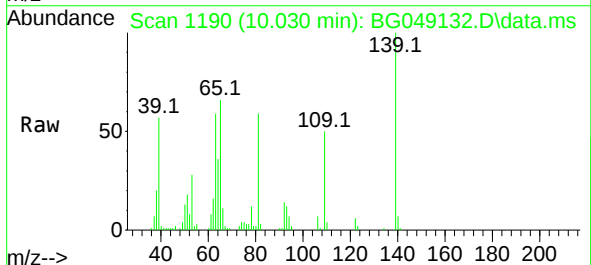
Instrument :
BNA_G
ClientSampleId :
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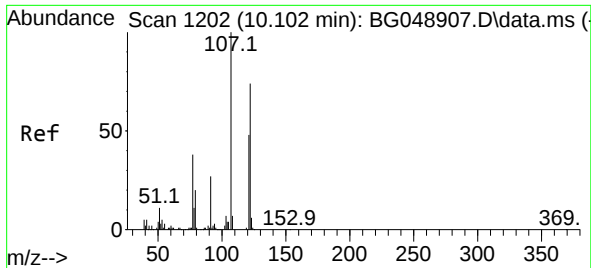
Tgt Ion: 82 Resp: 227404
Ion Ratio Lower Upper
82 100
95 8.4 8.5 12.7#
138 15.0 11.8 17.6



#26
2-Nitrophenol
Concen: 50.183 ng
RT: 10.030 min Scan# 1190
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 139 Resp: 53205
Ion Ratio Lower Upper
139 100
109 49.9 37.8 56.6
65 66.4 51.8 77.8

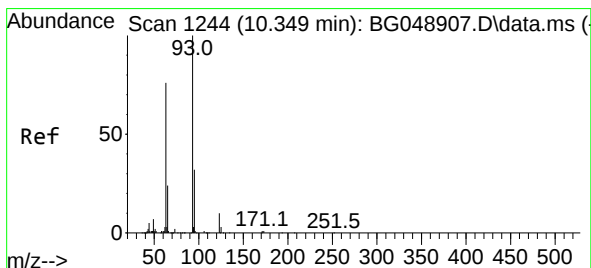
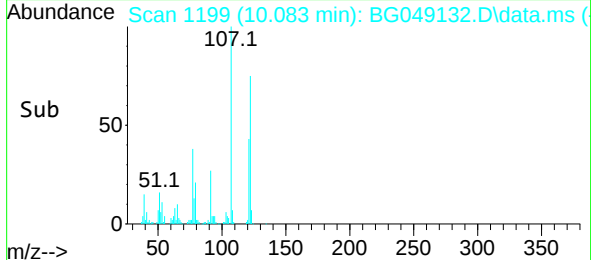
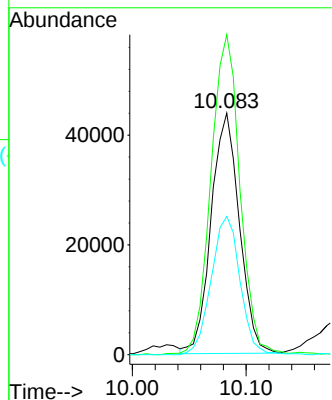
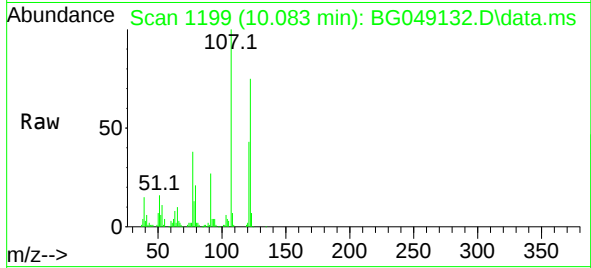




#27
2,4-Dimethylphenol
Concen: 39.287 ng
RT: 10.083 min Scan# 1199
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

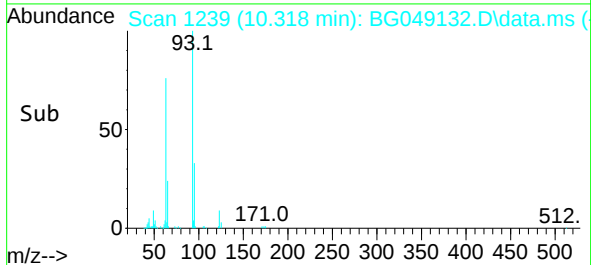
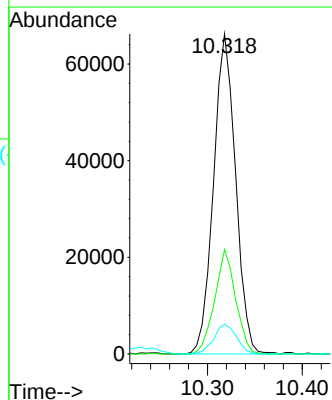
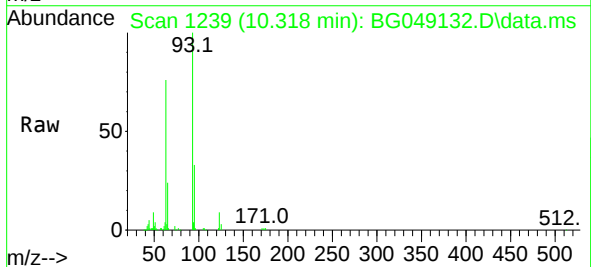
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

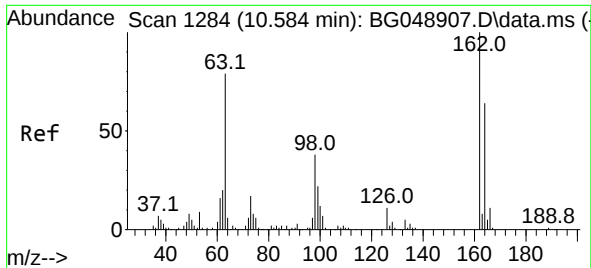
Tgt Ion:122 Resp: 75520
Ion Ratio Lower Upper
122 100
107 132.5 110.1 165.1
121 57.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.204 ng
RT: 10.318 min Scan# 1239
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion: 93 Resp: 106939
Ion Ratio Lower Upper
93 100
95 32.6 22.2 33.4
123 9.2 8.8 13.2

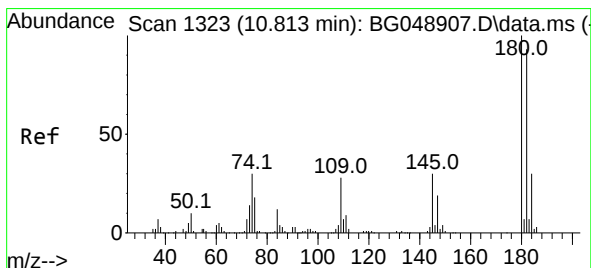
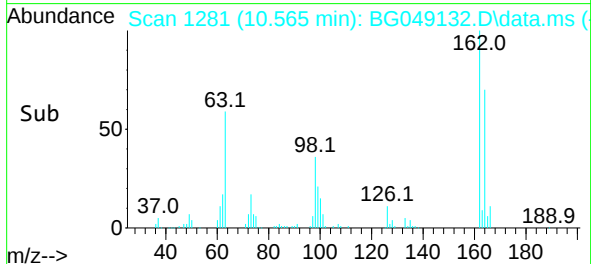
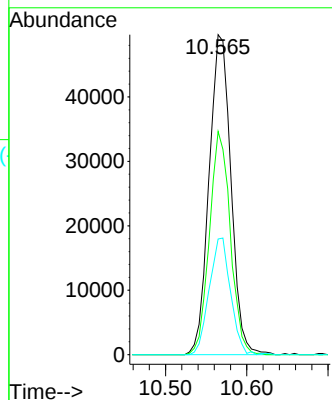
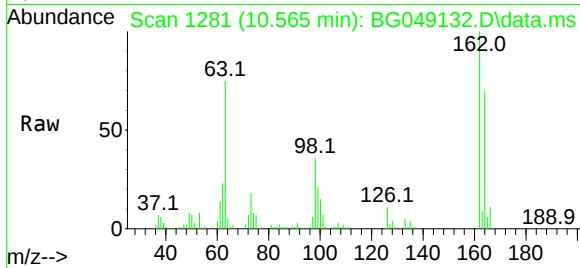




#29
2,4-Dichlorophenol
Concen: 42.968 ng
RT: 10.565 min Scan# 1281
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

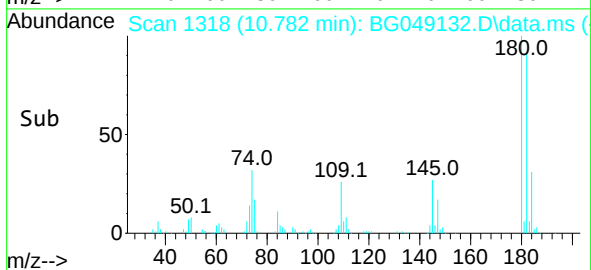
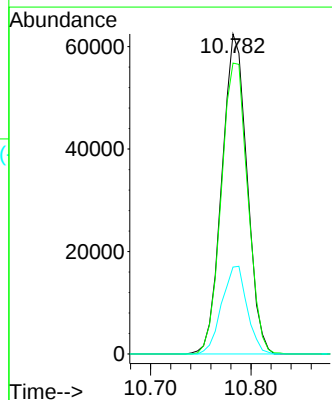
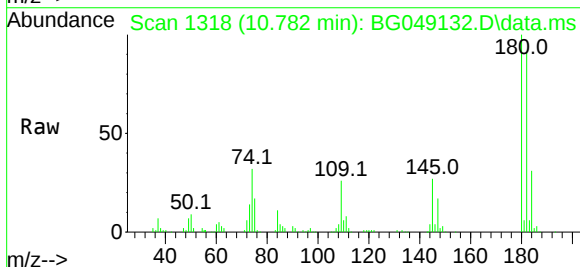
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

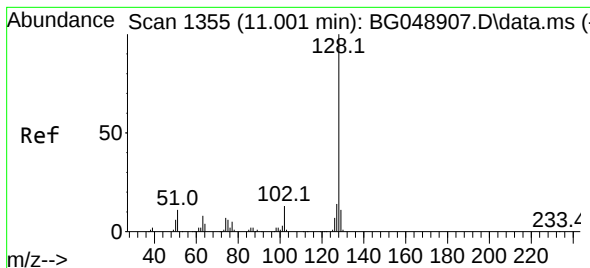
Tgt Ion:162 Resp: 92664
Ion Ratio Lower Upper
162 100
164 69.7 39.4 79.4
98 36.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 43.882 ng
RT: 10.782 min Scan# 1318
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:180 Resp: 108501
Ion Ratio Lower Upper
180 100
182 90.9 78.9 118.3
145 27.2 26.2 39.4

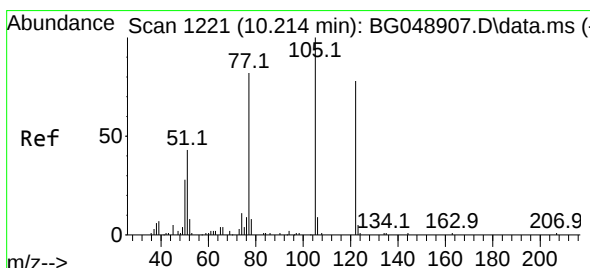
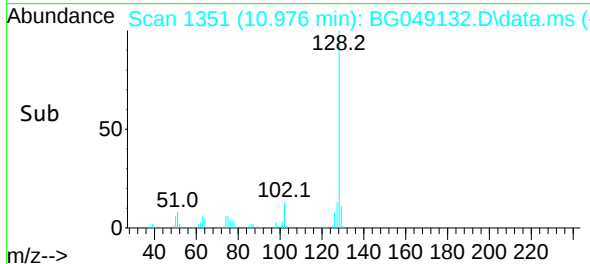
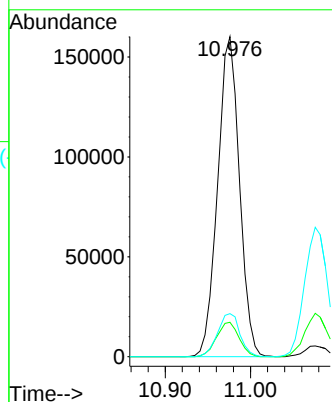
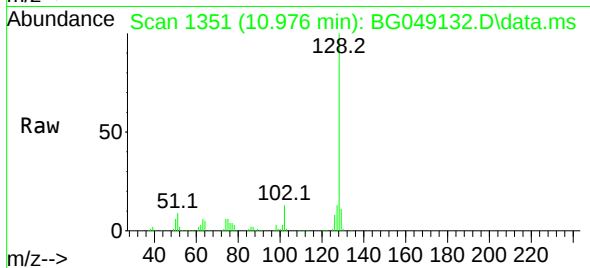




#31
Naphthalene
Concen: 39.945 ng
RT: 10.976 min Scan# 1351
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

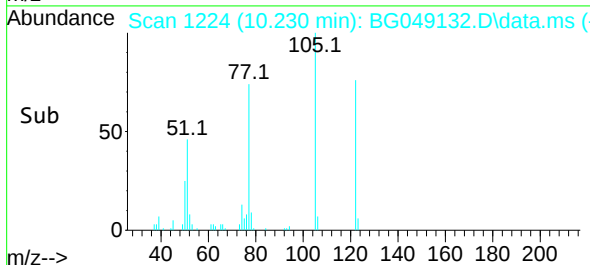
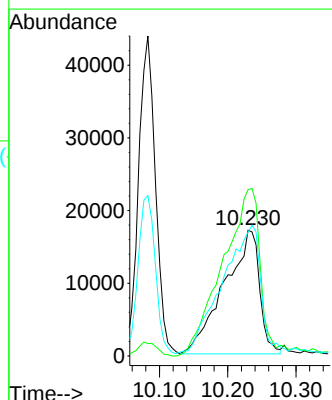
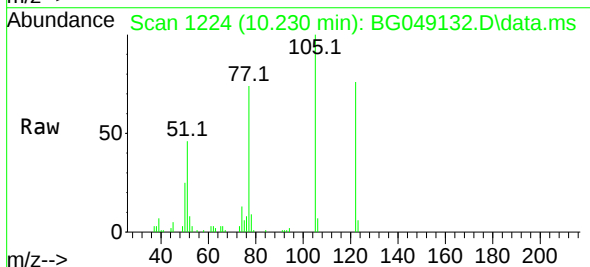
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

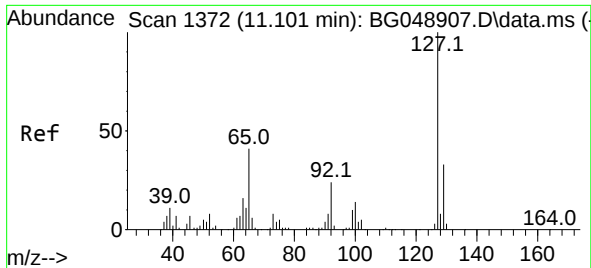
Tgt Ion:128 Resp: 284725
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 48.433 ng
RT: 10.230 min Scan# 1224
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:122 Resp: 60811
Ion Ratio Lower Upper
122 100
105 132.4 92.3 132.3#
77 98.3 66.5 106.5

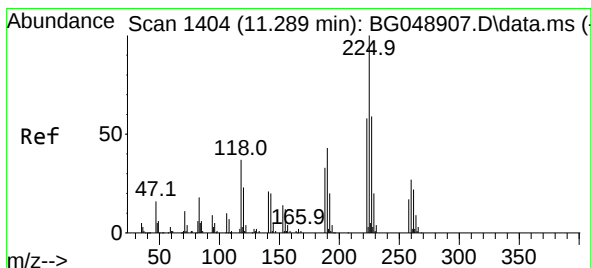
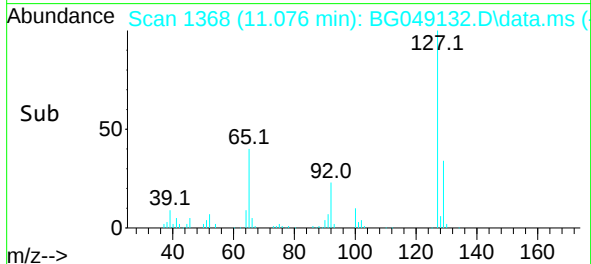
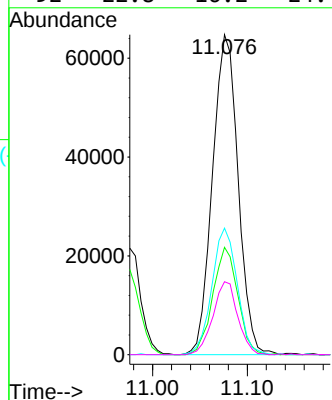
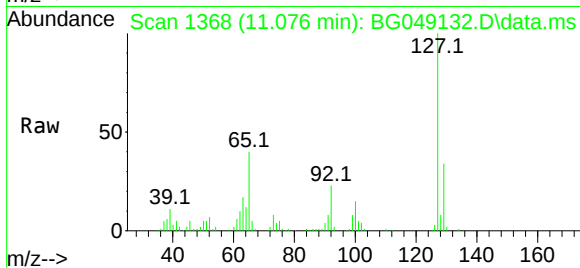




#33
4-Chloroaniline
Concen: 40.221 ng
RT: 11.076 min Scan# 1368
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

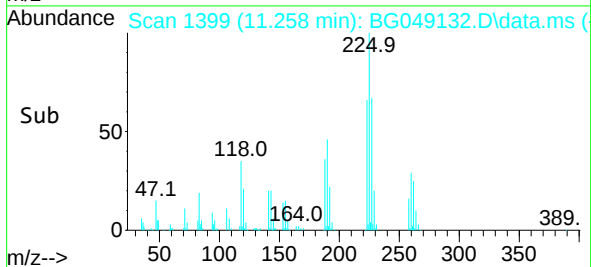
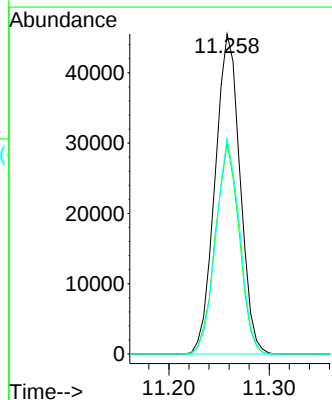
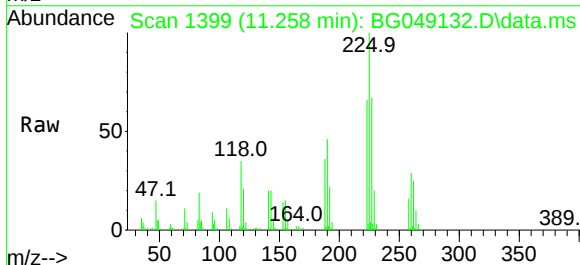
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

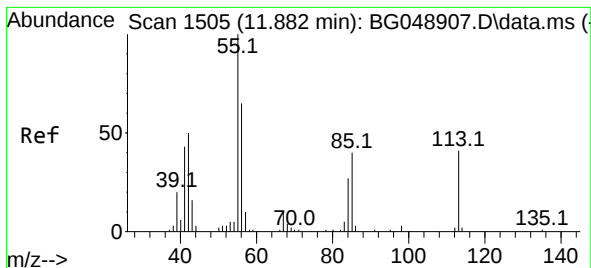
Tgt Ion:127	Resp:	121728
Ion Ratio	Lower	Upper
127	100	
129	33.5	26.7 40.1
65	39.5	32.8 49.2
92	22.8	16.2 24.4



#34
Hexachlorobutadiene
Concen: 44.604 ng
RT: 11.258 min Scan# 1399
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:225	Resp:	78603
Ion Ratio	Lower	Upper
225	100	
223	65.8	49.8 74.8
227	67.3	46.4 69.6

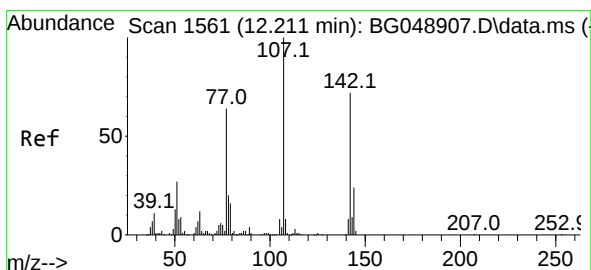
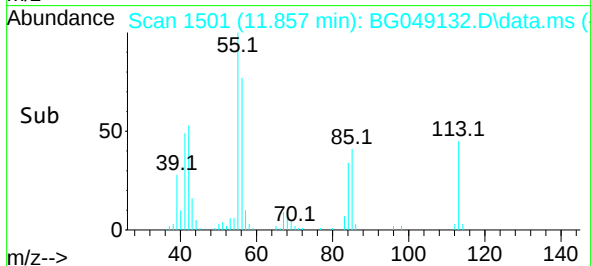
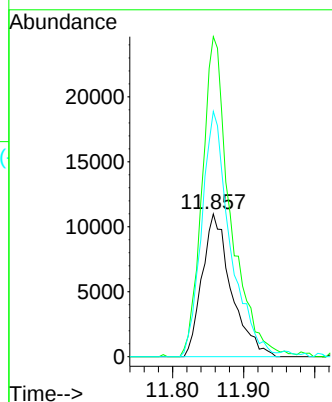
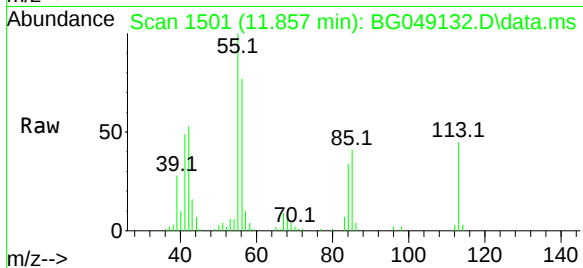




#35
Caprolactam
Concen: 50.154 ng
RT: 11.857 min Scan# 1501
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

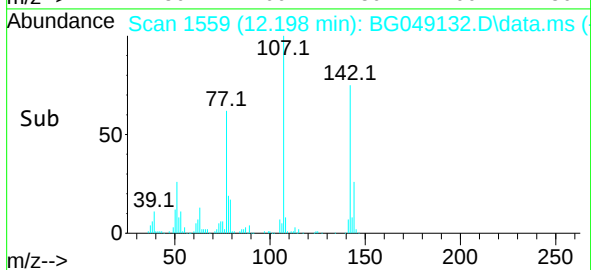
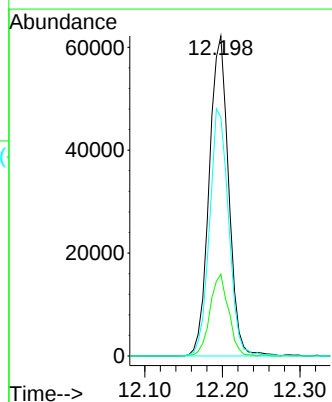
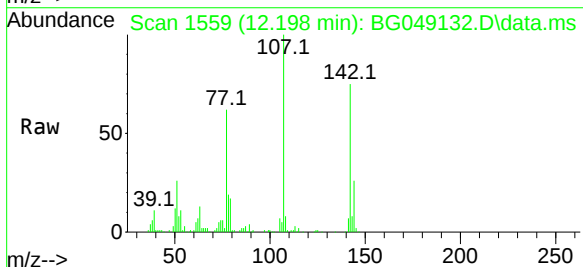
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

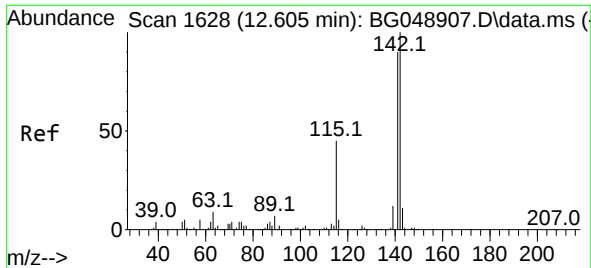
Tgt Ion:113 Resp: 31266
Ion Ratio Lower Upper
113 100
55 224.2 113.8 153.8#
56 171.9 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 41.064 ng
RT: 12.198 min Scan# 1559
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:107 Resp: 108245
Ion Ratio Lower Upper
107 100
144 25.5 24.8 37.2
142 74.6 62.2 93.4

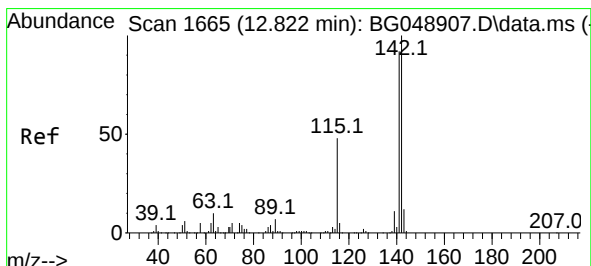
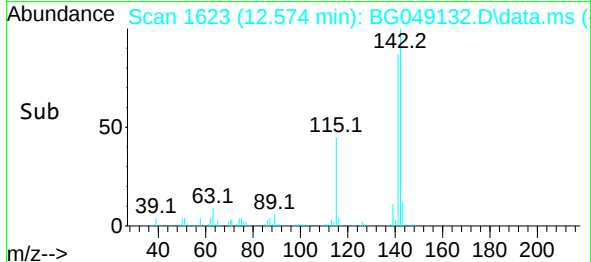
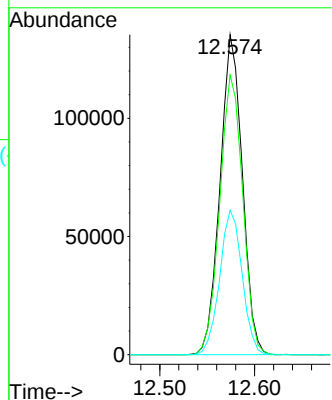
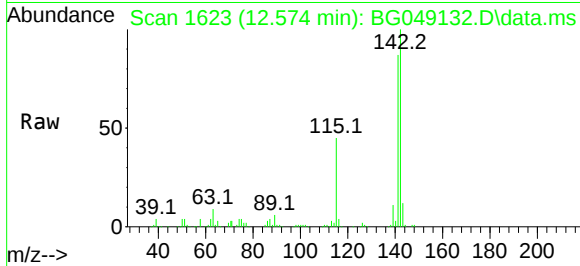




#37
2-Methylnaphthalene
Concen: 41.129 ng
RT: 12.574 min Scan# 1623
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

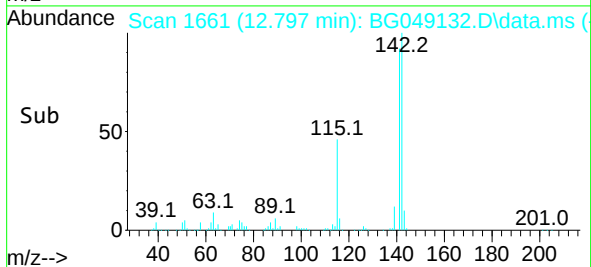
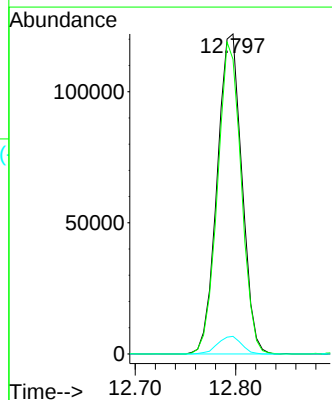
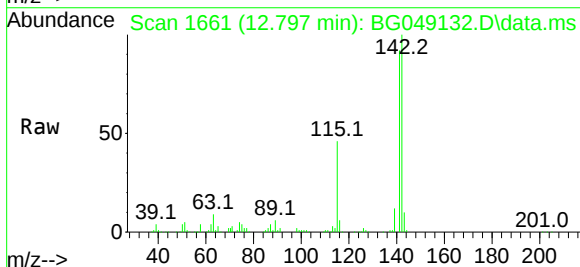
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

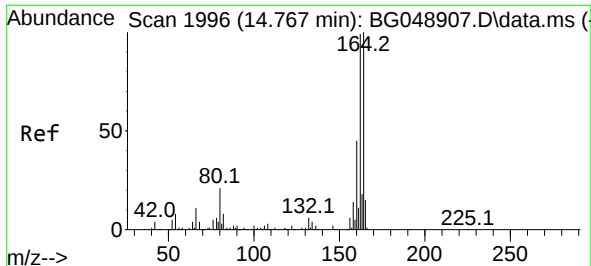
Tgt Ion:142 Resp: 221433
Ion Ratio Lower Upper
142 100
141 87.4 68.8 103.2
115 45.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 41.131 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:142 Resp: 207901
Ion Ratio Lower Upper
142 100
141 92.1 70.6 106.0
116 5.5 4.0 6.0

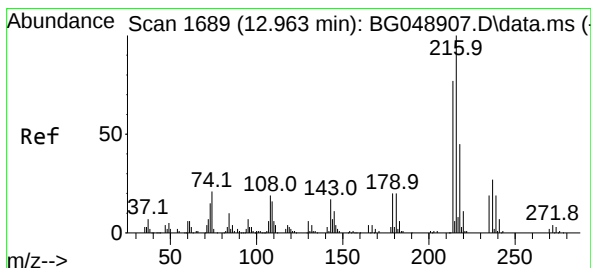
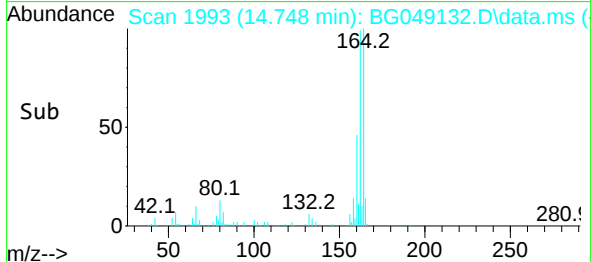
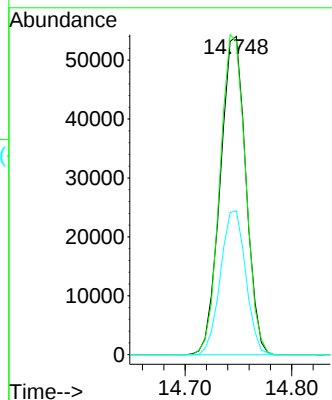
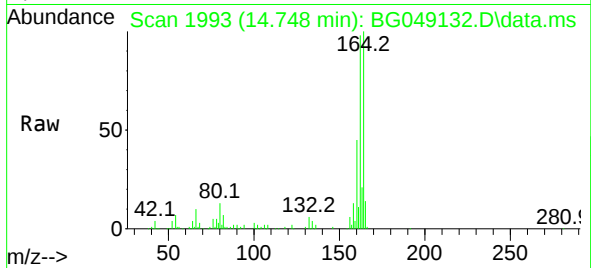




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.748 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

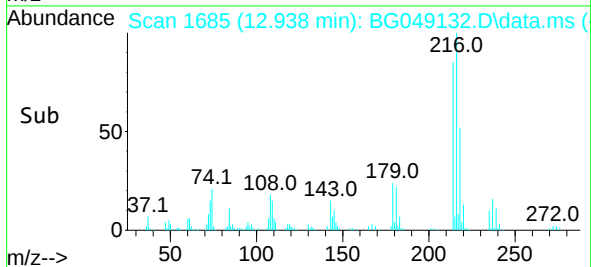
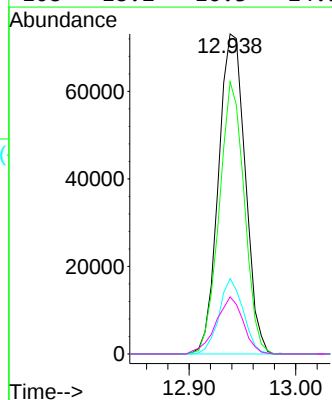
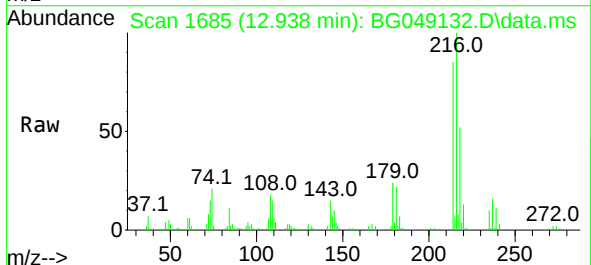
Instrument :
BNA_G
ClientSampleId :
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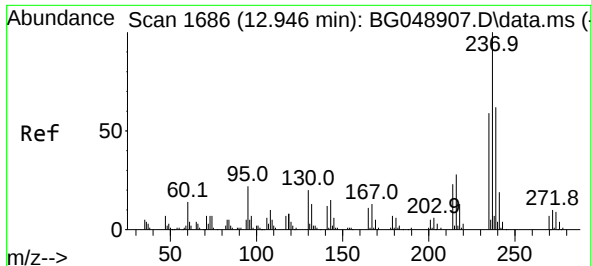
Tgt Ion:164 Resp: 89838
Ion Ratio Lower Upper
164 100
162 98.5 81.4 122.0
160 45.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.687 ng
RT: 12.938 min Scan# 1685
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

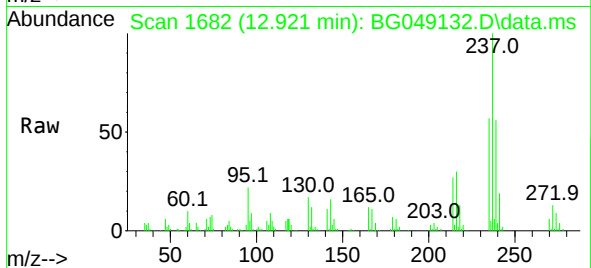
Tgt Ion:216 Resp: 127480
Ion Ratio Lower Upper
216 100
214 79.5 61.4 92.2
179 21.3 17.3 25.9
108 18.2 16.3 24.5



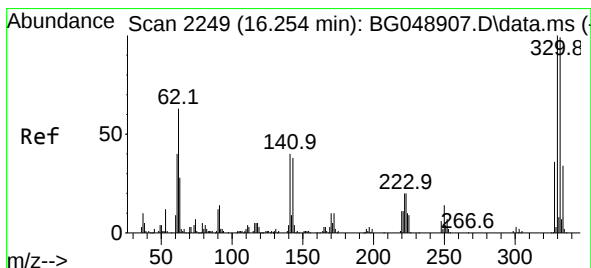
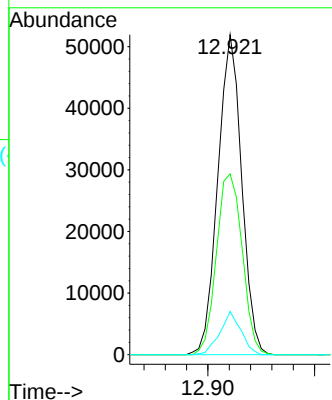
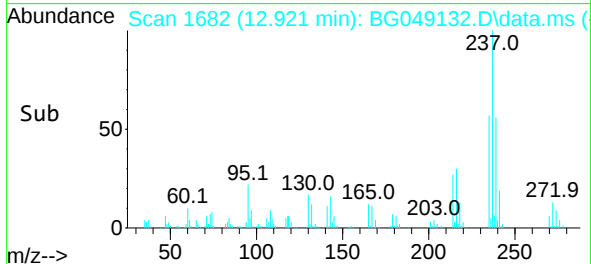


#41
Hexachlorocyclopentadiene
Concen: 43.887 ng
RT: 12.921 min Scan# 1682
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

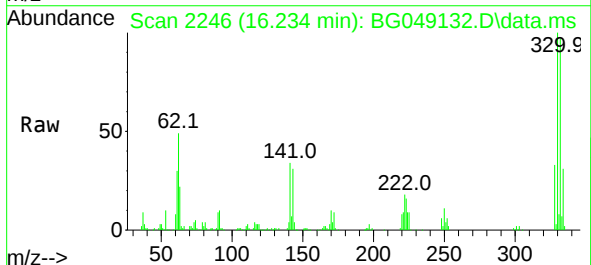
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



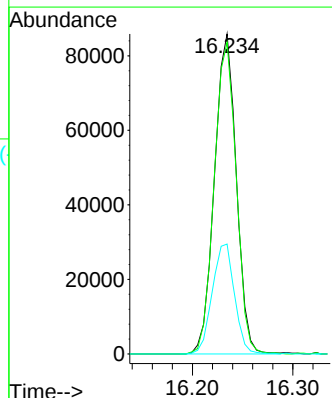
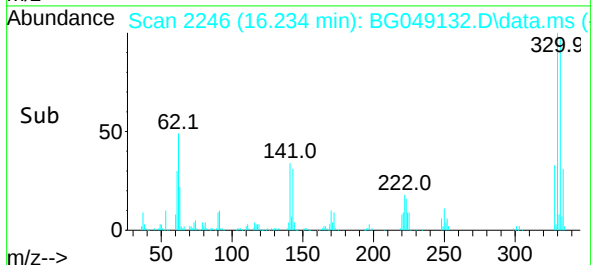
Tgt Ion:237 Resp: 80483
Ion Ratio Lower Upper
237 100
235 56.5 36.6 76.6
272 13.5 0.0 32.5

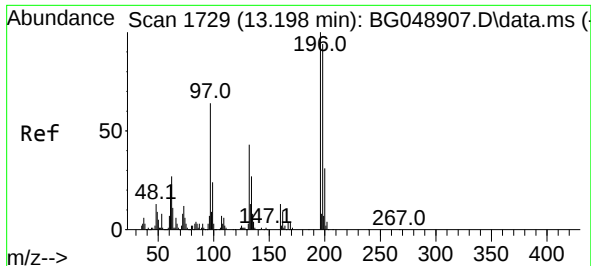


#42
2,4,6-Tribromophenol
Concen: 97.420 ng
RT: 16.234 min Scan# 2246
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29



Tgt Ion:330 Resp: 129666
Ion Ratio Lower Upper
330 100
332 98.1 77.3 115.9
141 35.0 35.6 53.4#

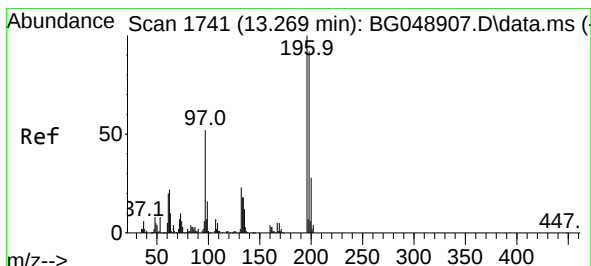
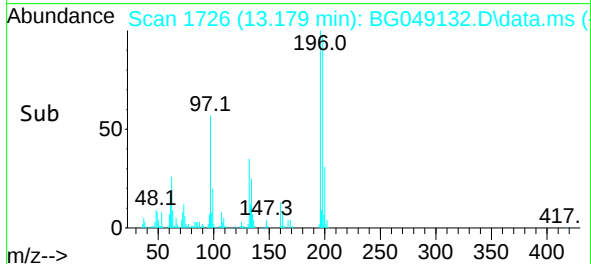
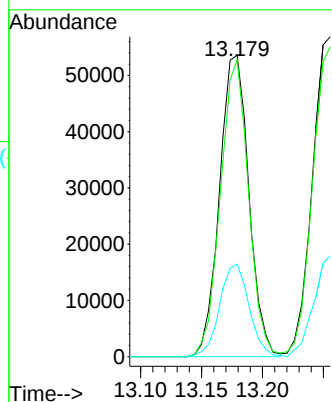
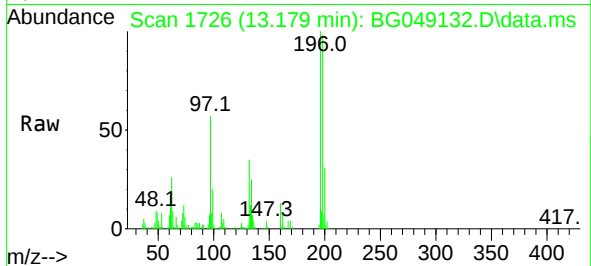




#43
2,4,6-Trichlorophenol
Concen: 47.034 ng
RT: 13.179 min Scan# 1726
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

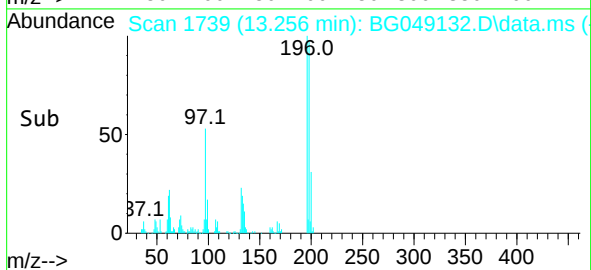
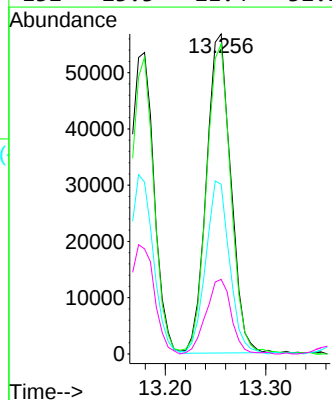
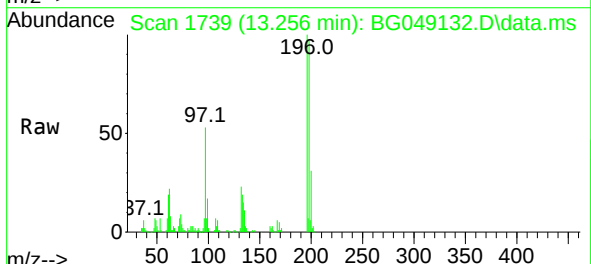
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

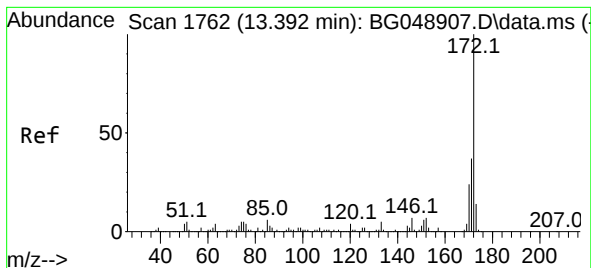
Tgt Ion:196 Resp: 89774
Ion Ratio Lower Upper
196 100
198 98.4 82.1 123.1
200 30.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 48.420 ng
RT: 13.256 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

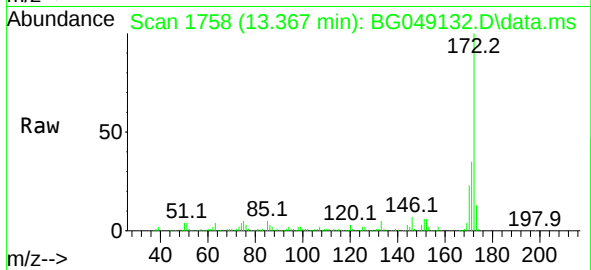
Tgt Ion:196 Resp: 95565
Ion Ratio Lower Upper
196 100
198 96.9 87.4 131.0
97 53.0 43.3 64.9
132 23.3 21.4 32.2



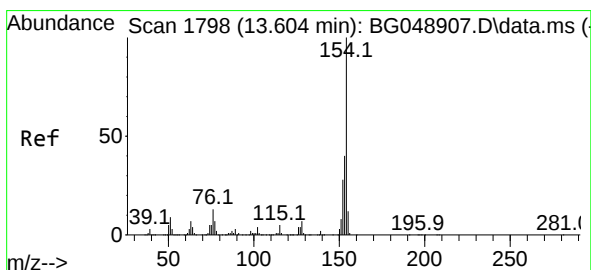
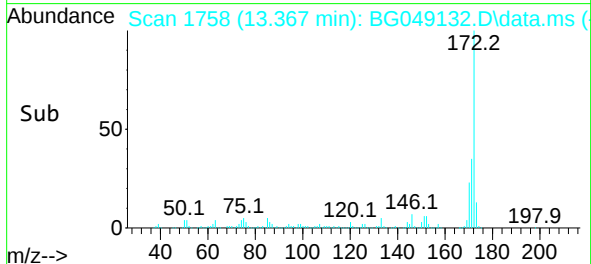
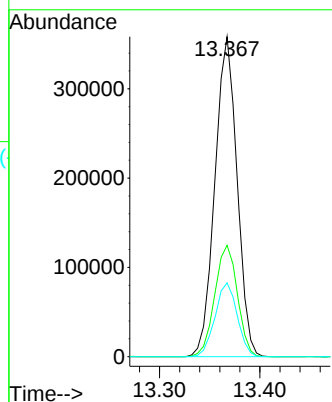


#45
2-Fluorobiphenyl
Concen: 86.278 ng
RT: 13.367 min Scan# 1758
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

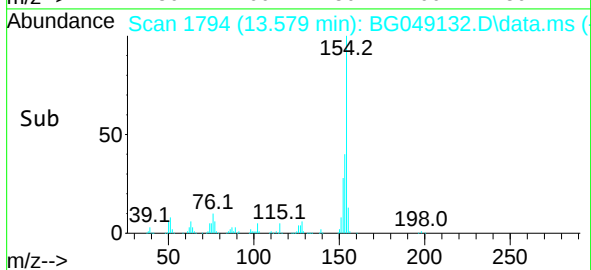
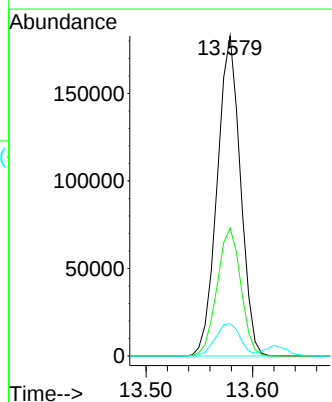
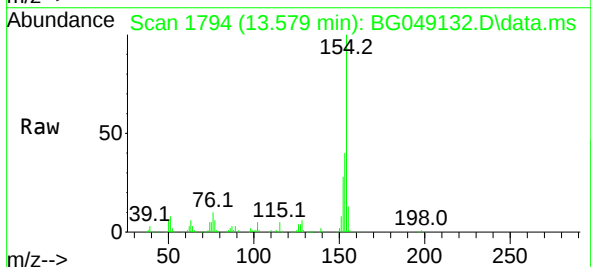


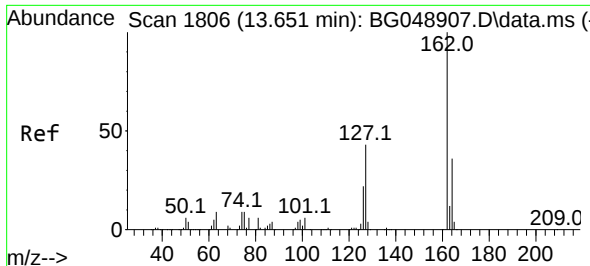
Tgt Ion:172 Resp: 548682
Ion Ratio Lower Upper
172 100
171 34.8 28.6 43.0
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.618 ng
RT: 13.579 min Scan# 1794
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:154 Resp: 275649
Ion Ratio Lower Upper
154 100
153 39.9 20.5 60.5
76 10.2 0.0 29.3

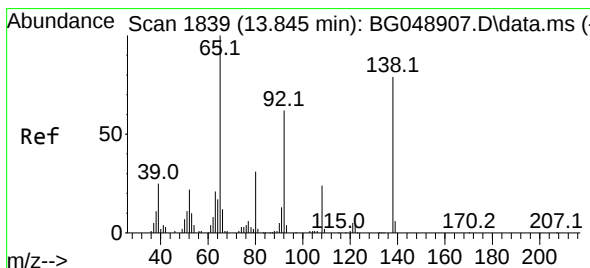
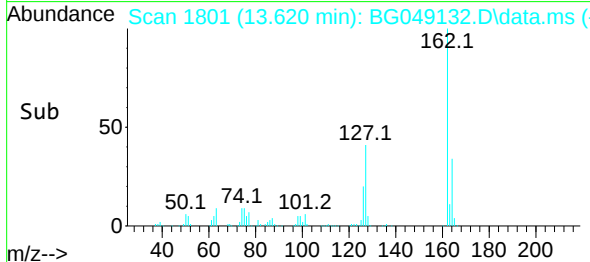
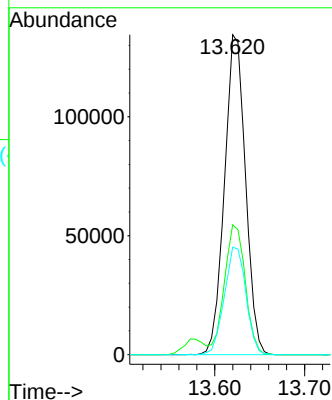
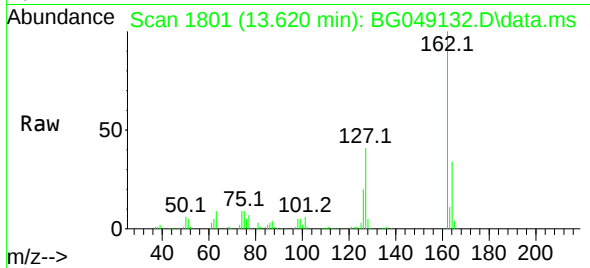




#47
2-Chloronaphthalene
Concen: 41.280 ng
RT: 13.620 min Scan# 1801
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

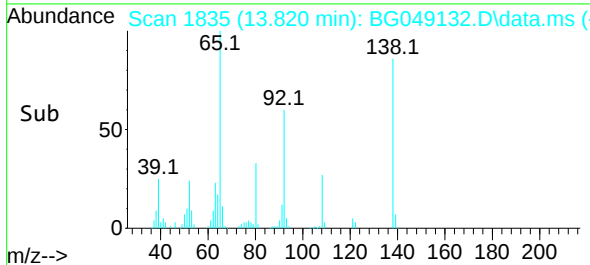
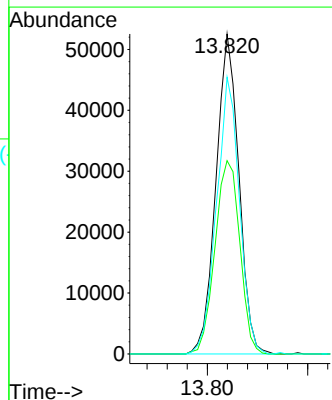
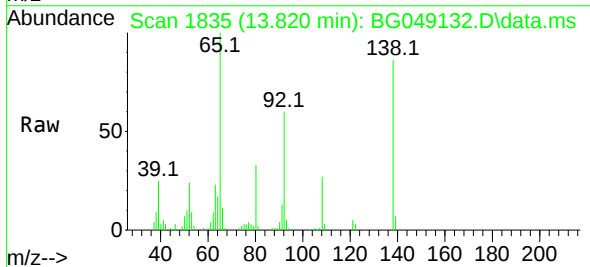
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

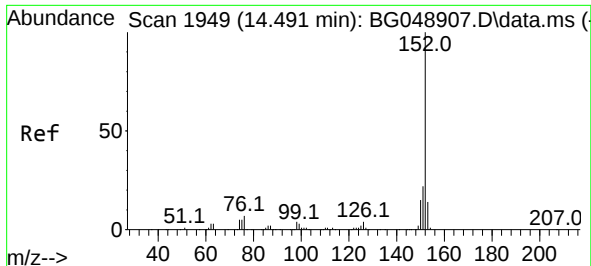
Tgt Ion:162 Resp: 218335
Ion Ratio Lower Upper
162 100
127 40.6 32.7 49.1
164 33.6 27.0 40.4



#48
2-Nitroaniline
Concen: 43.887 ng
RT: 13.820 min Scan# 1835
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

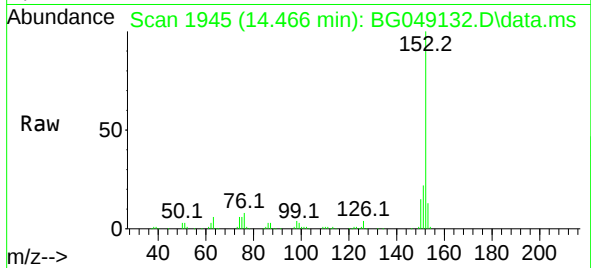
Tgt Ion: 65 Resp: 83158
Ion Ratio Lower Upper
65 100
92 60.4 47.2 70.8
138 86.4 68.0 102.0



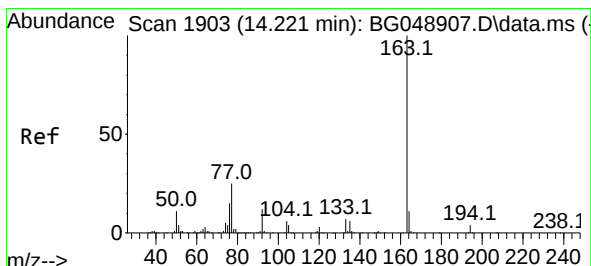
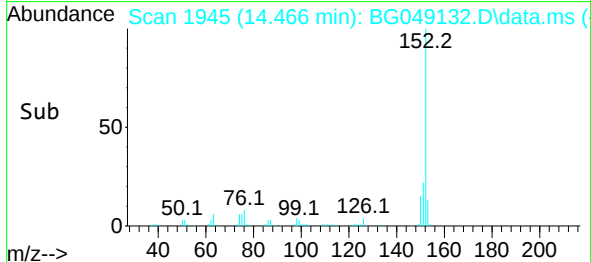
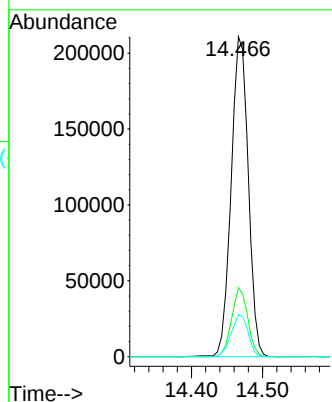


#49
Acenaphthylene
Concen: 39.983 ng
RT: 14.466 min Scan# 1945
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

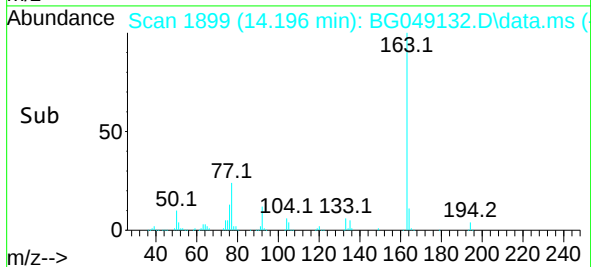
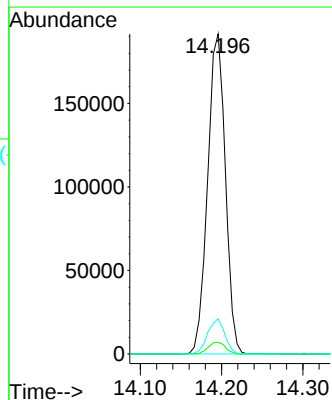
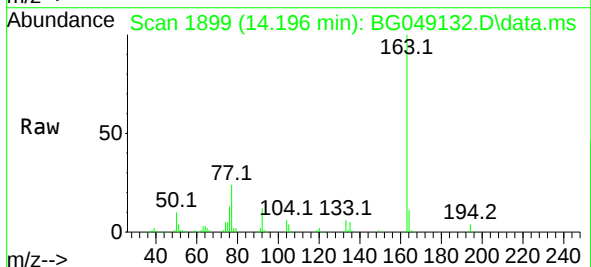


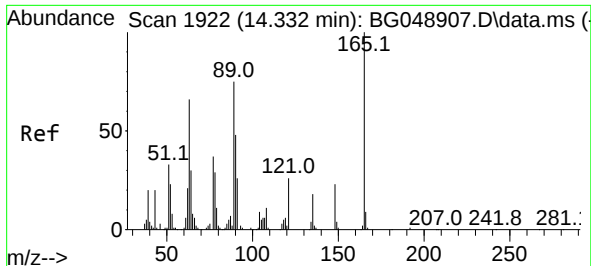
Tgt Ion:152 Resp: 352396
Ion Ratio Lower Upper
152 100
151 21.6 18.2 27.4
153 13.1 11.7 17.5



#50
Dimethylphthalate
Concen: 41.416 ng
RT: 14.196 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:163 Resp: 289830
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 11.0 8.6 12.8

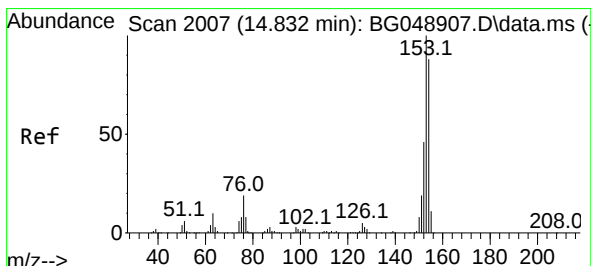
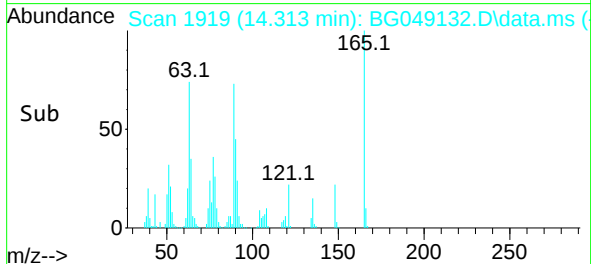
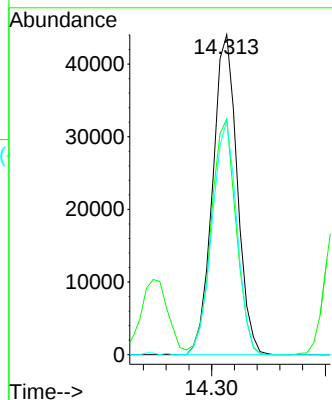
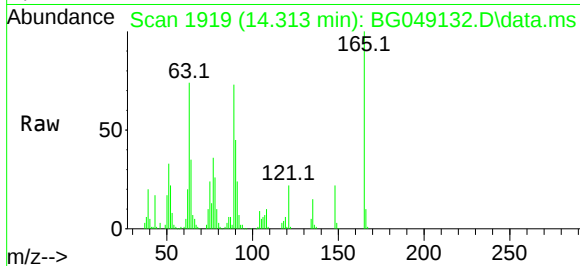




#51
2,6-Dinitrotoluene
Concen: 46.345 ng
RT: 14.313 min Scan# 1919
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

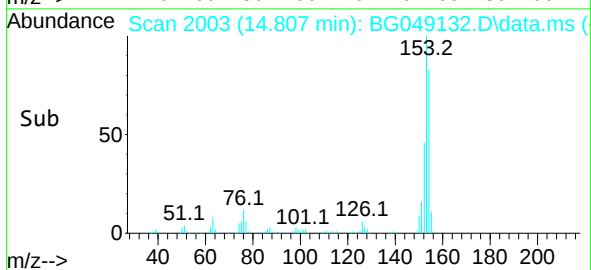
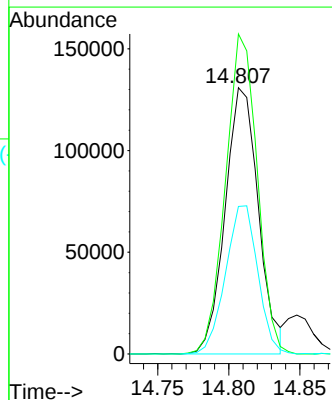
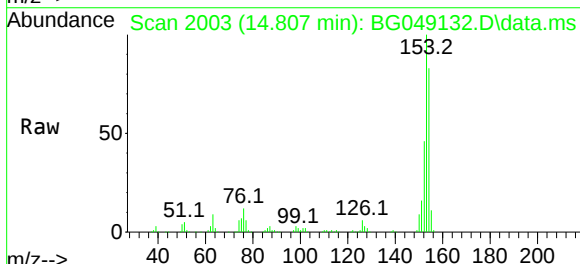
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

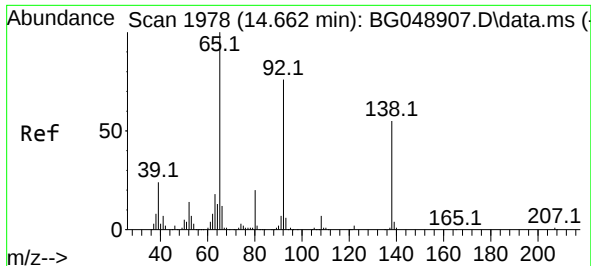
Tgt Ion:165 Resp: 66047
Ion Ratio Lower Upper
165 100
63 73.7 63.3 94.9
89 73.1 63.4 95.0



#52
Acenaphthene
Concen: 37.550 ng
RT: 14.807 min Scan# 2003
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:154 Resp: 213316
Ion Ratio Lower Upper
154 100
153 120.2 87.0 130.4
152 55.4 40.1 60.1

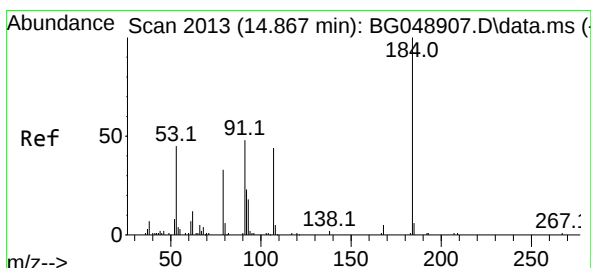
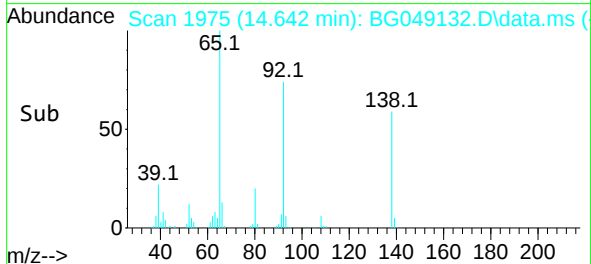
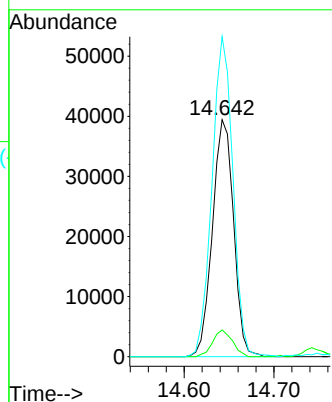
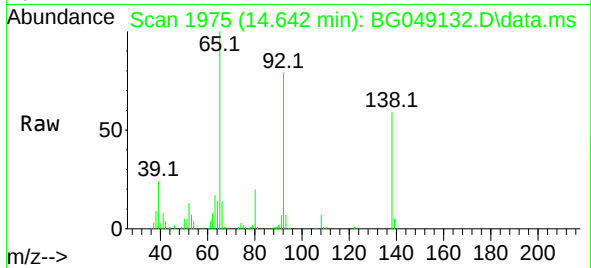




#53
3-Nitroaniline
Concen: 44.645 ng
RT: 14.642 min Scan# 1975
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

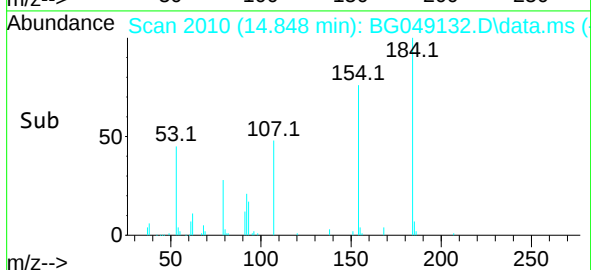
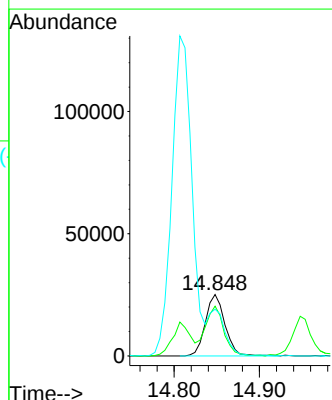
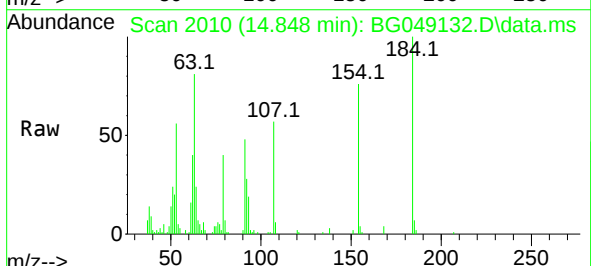
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

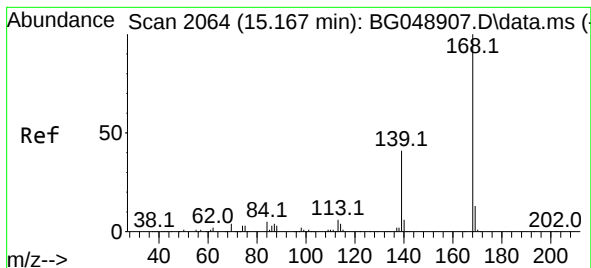
Tgt Ion:138 Resp: 64416
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 135.1 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 60.538 ng
RT: 14.848 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

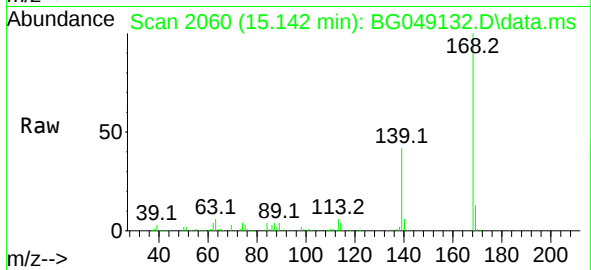
Tgt Ion:184 Resp: 39963
Ion Ratio Lower Upper
184 100
63 81.0 68.3 102.5
154 76.1 62.6 93.8



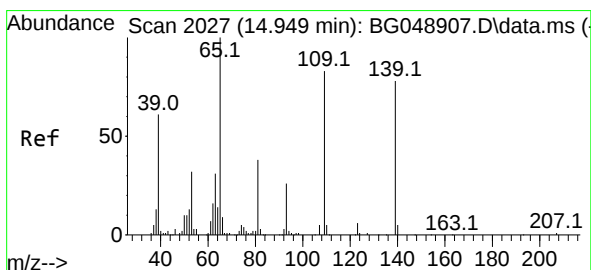
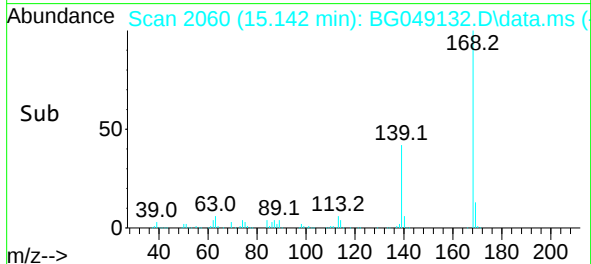
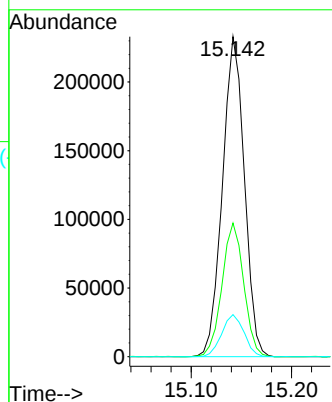


#55
Dibenzenofuran
Concen: 39.979 ng
RT: 15.142 min Scan# 2060
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

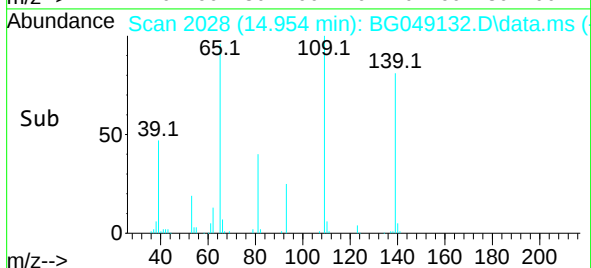
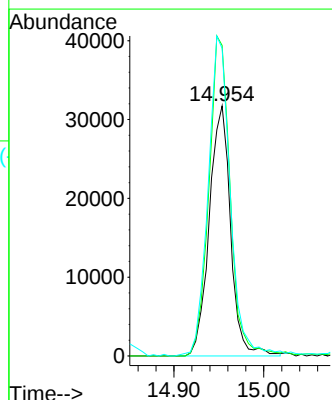
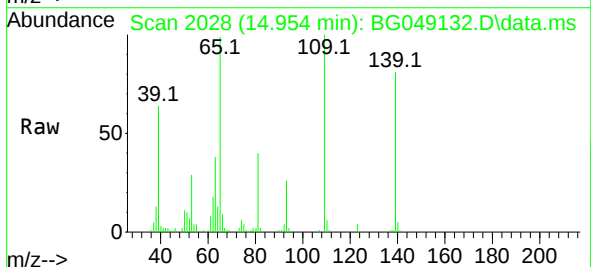


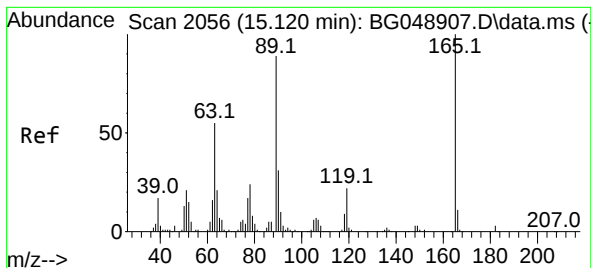
Tgt Ion:168 Resp: 353039
Ion Ratio Lower Upper
168 100
139 41.8 33.4 50.2
169 13.1 12.3 18.5



#56
4-Nitrophenol
Concen: 44.521 ng
RT: 14.954 min Scan# 2028
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:139 Resp: 52370
Ion Ratio Lower Upper
139 100
109 124.2 116.3 156.3
65 123.0 105.0 145.0

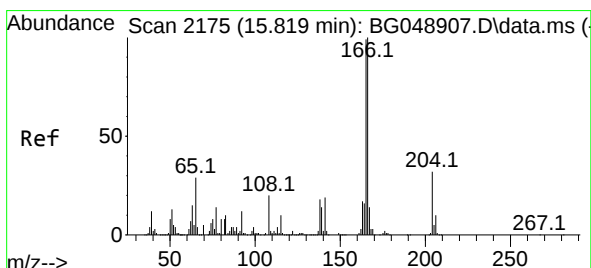
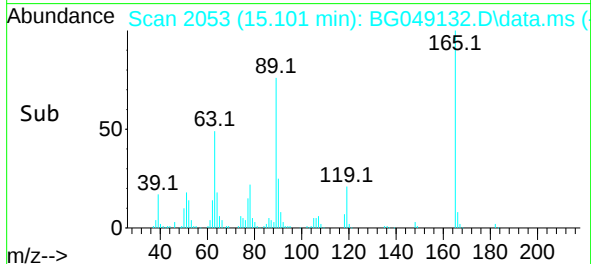
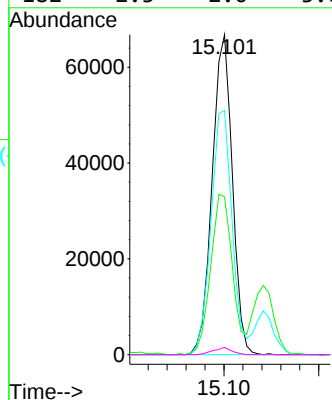
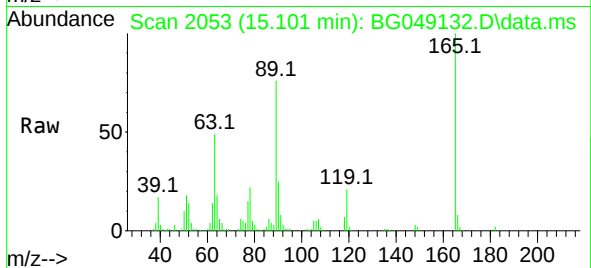




#57
2,4-Dinitrotoluene
Concen: 56.299 ng
RT: 15.101 min Scan# 2053
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

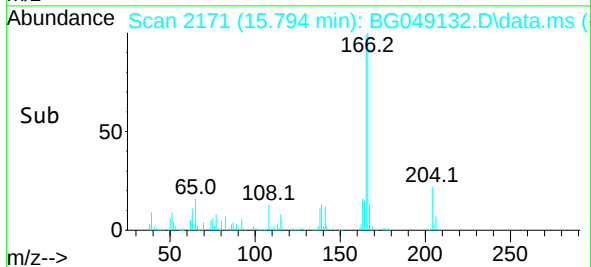
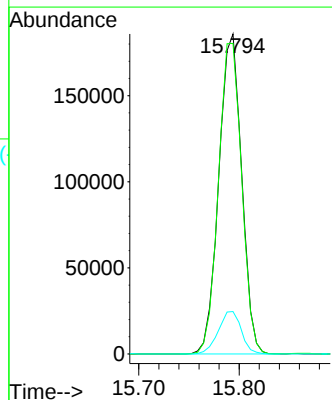
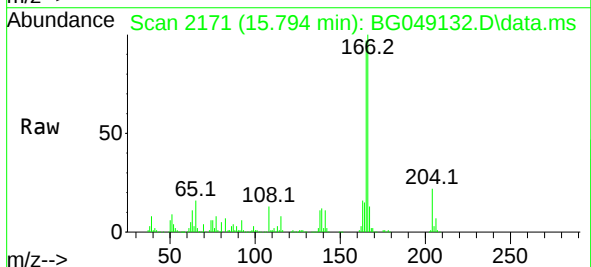
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

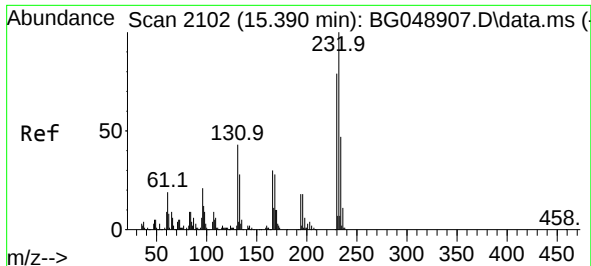
Tgt Ion:	165	Resp:	98552
Ion Ratio	Lower	Upper	
165	100		
63	49.3	48.0	72.0
89	76.3	65.4	98.0
182	2.3	2.0	3.0



#58
Fluorene
Concen: 40.561 ng
RT: 15.794 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:	166	Resp:	292891
Ion Ratio	Lower	Upper	
166	100		
165	97.0	77.7	116.5
167	13.2	10.8	16.2

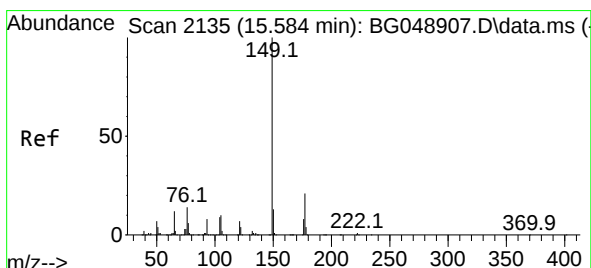
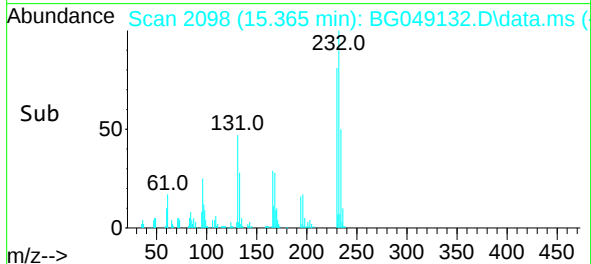
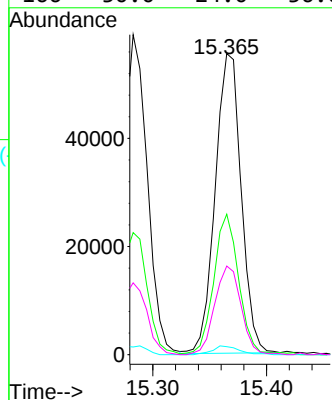
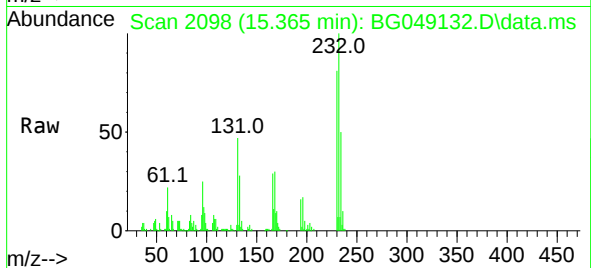




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.950 ng
RT: 15.365 min Scan# 2098
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

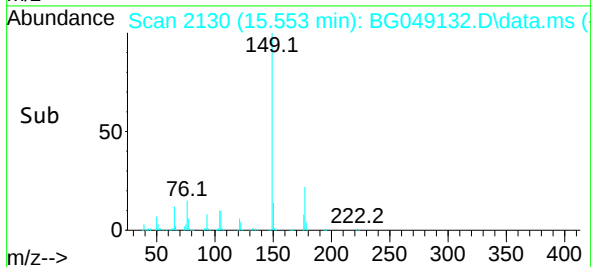
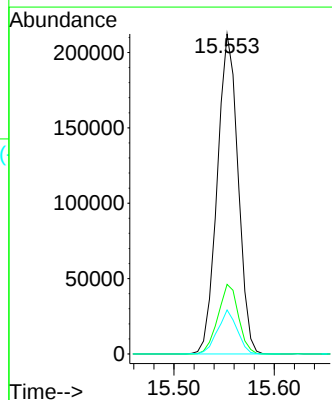
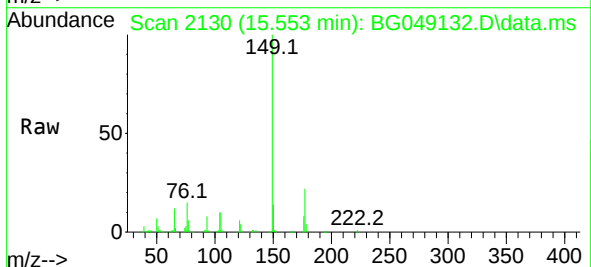
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

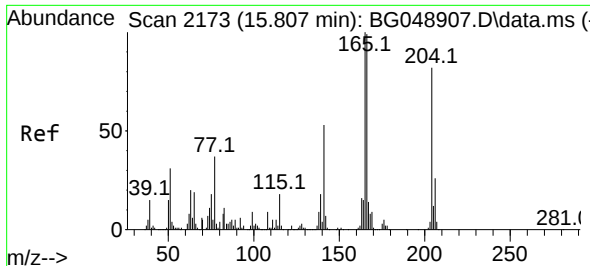
Tgt Ion:232	Resp:	87805
Ion Ratio	Lower	Upper
232	100	
131	45.4	37.2 55.8
130	3.0	2.8 4.2
166	30.0	24.0 36.0



#60
Diethylphthalate
Concen: 40.217 ng
RT: 15.553 min Scan# 2130
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:149	Resp:	304812
Ion Ratio	Lower	Upper
149	100	
177	21.7	19.0 28.6
150	13.7	10.2 15.4

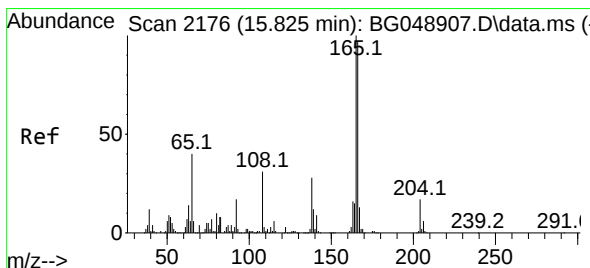
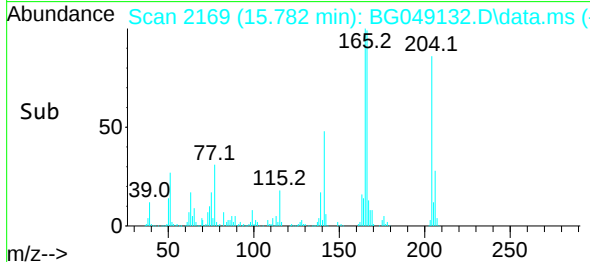
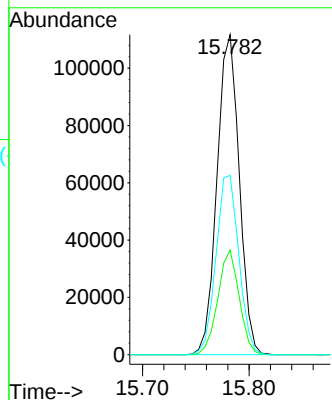
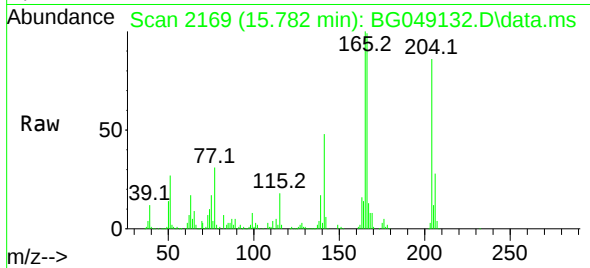




#61
4-Chlorophenyl-phenylether
Concen: 42.837 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

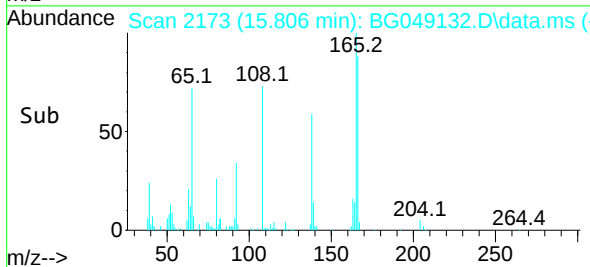
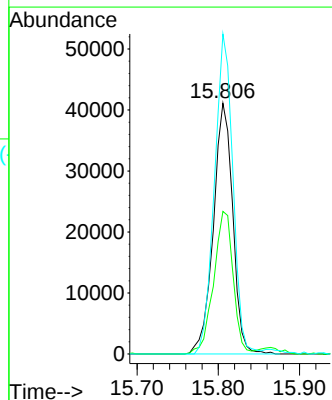
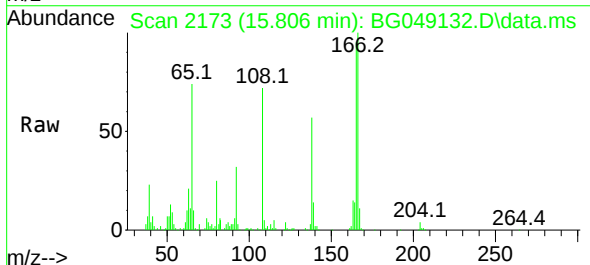
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

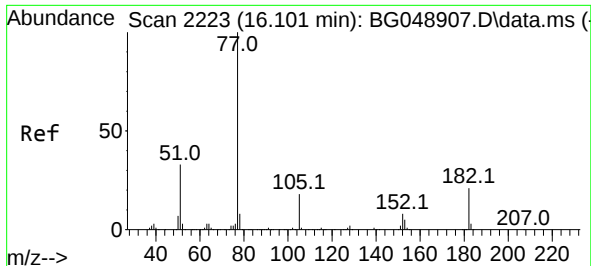
Tgt Ion:204 Resp: 161743
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 56.1 47.8 71.8



#62
4-Nitroaniline
Concen: 46.790 ng
RT: 15.806 min Scan# 2173
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:138 Resp: 68274
Ion Ratio Lower Upper
138 100
92 56.9 32.3 72.3
108 127.7 132.4 172.4#

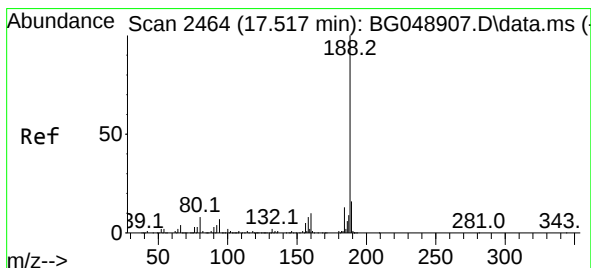
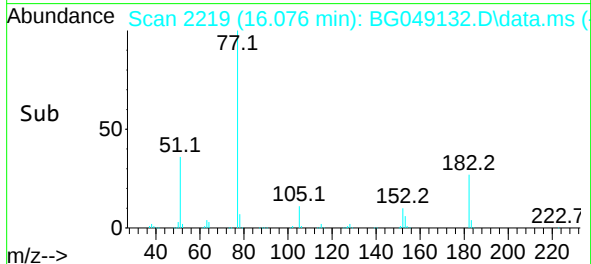
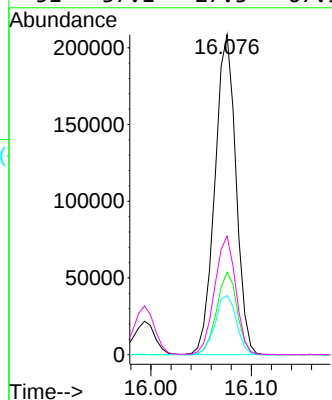
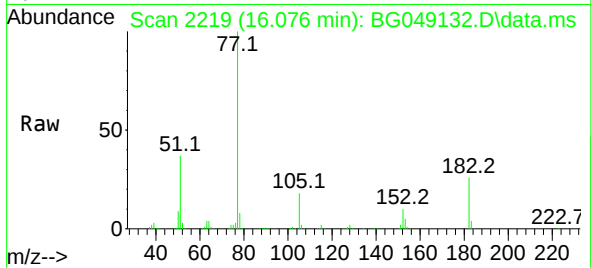




#63
Azobenzene
Concen: 35.016 ng
RT: 16.076 min Scan# 2219
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

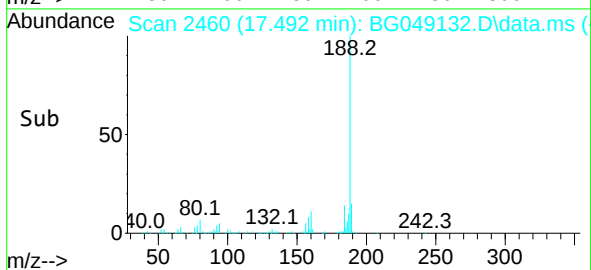
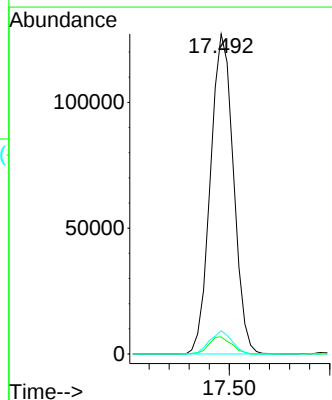
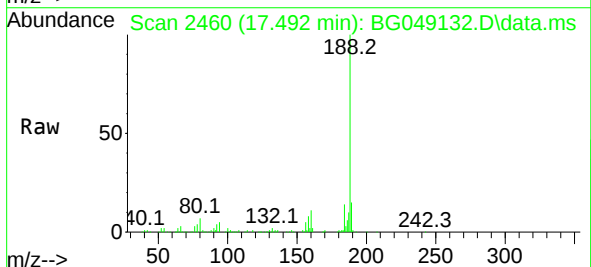
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

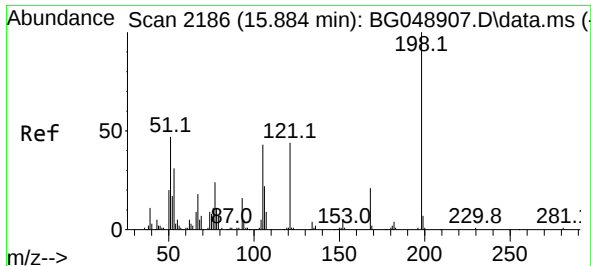
Tgt Ion: 77	Resp: 303662
Ion Ratio	Lower Upper
77 100	
182 25.7	7.9 47.9
105 18.4	0.0 37.9
51 37.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.492 min Scan# 2460
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:188	Resp: 202488		
Ion Ratio	Lower	Upper	
188 100			
94 5.3	5.4	8.0#	
80 7.2	3.7	5.5#	

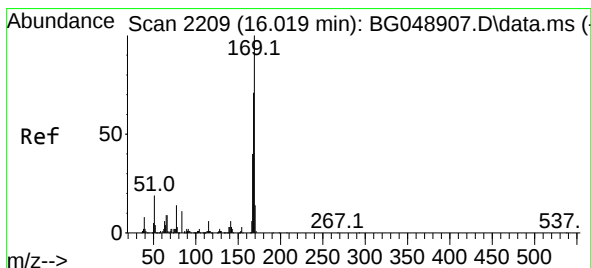
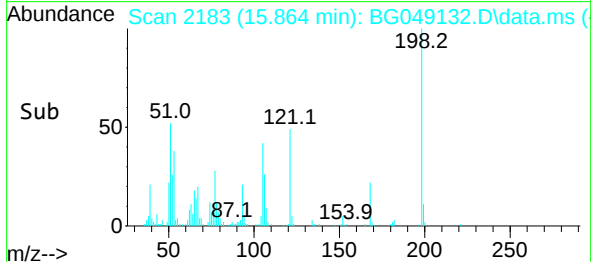
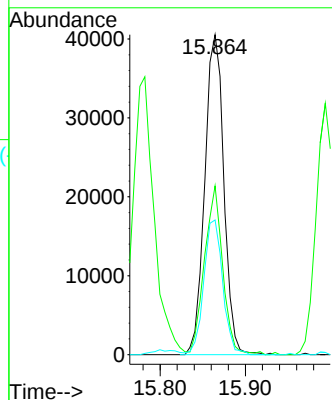
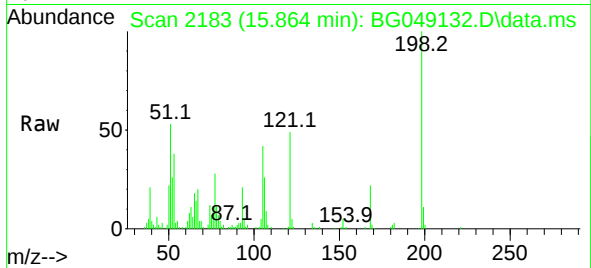




#65
4,6-Dinitro-2-methylphenol
Concen: 65.666 ng
RT: 15.864 min Scan# 2183
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

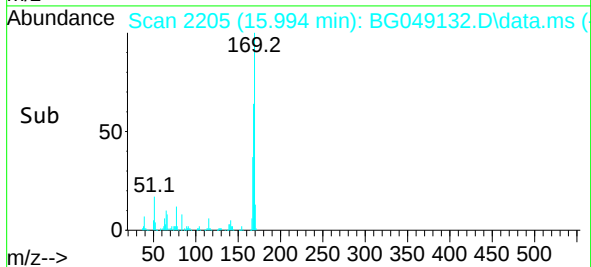
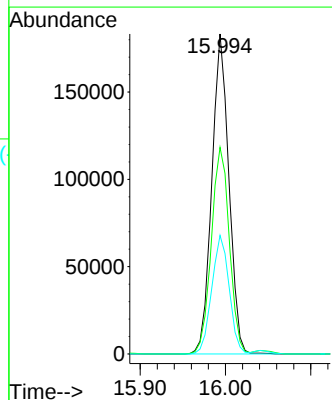
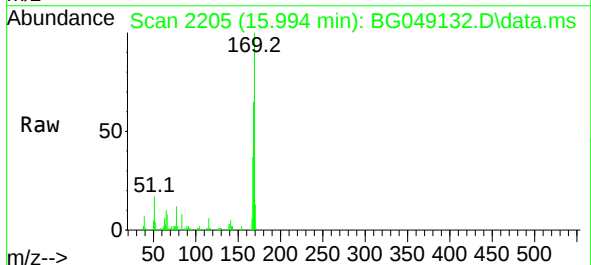
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

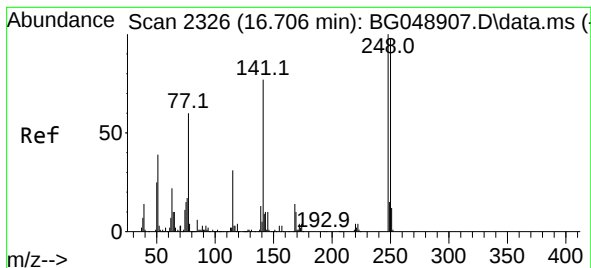
Tgt Ion:198 Resp: 63053
Ion Ratio Lower Upper
198 100
51 52.8 29.4 69.4
105 42.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 40.343 ng
RT: 15.994 min Scan# 2205
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:169 Resp: 254576
Ion Ratio Lower Upper
169 100
168 64.5 56.3 84.5
167 37.0 28.4 42.6

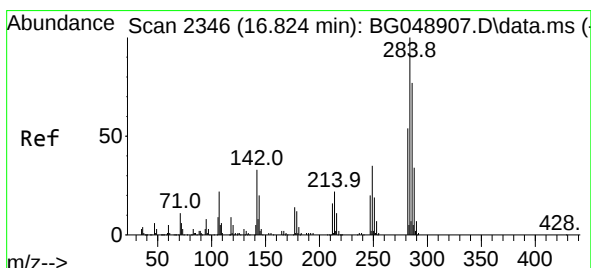
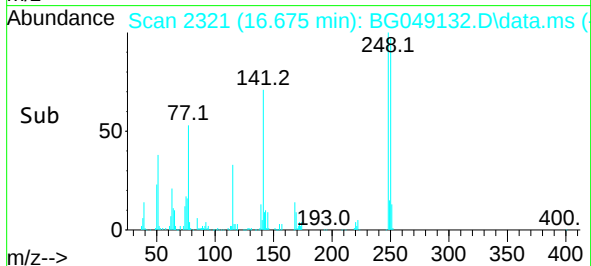
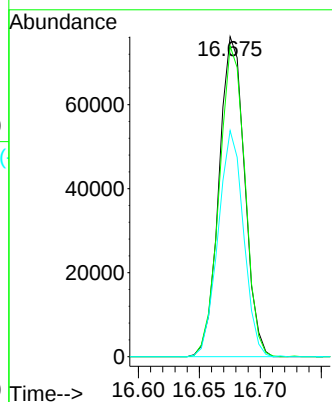
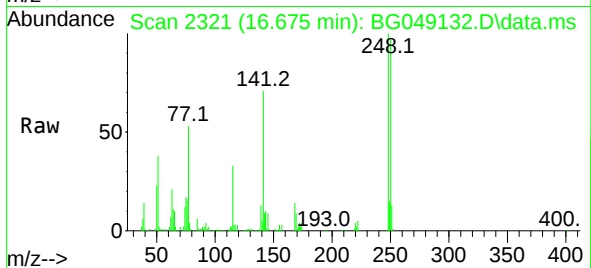




#67
4-Bromophenyl-phenylether
Concen: 43.990 ng
RT: 16.675 min Scan# 2321
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

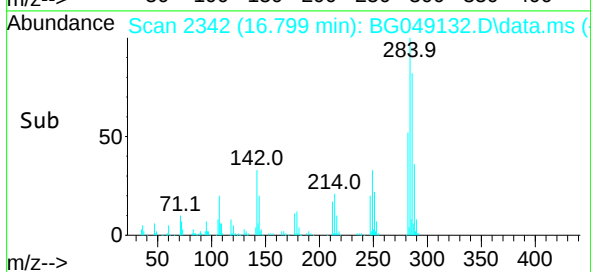
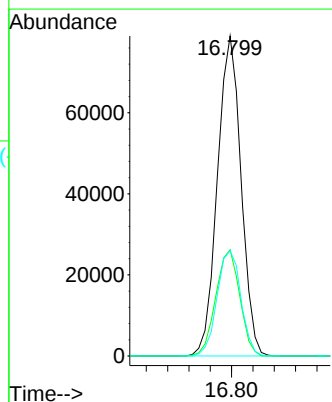
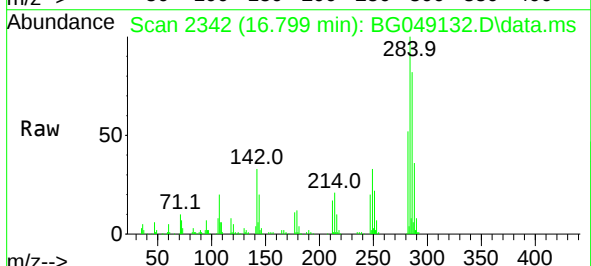
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

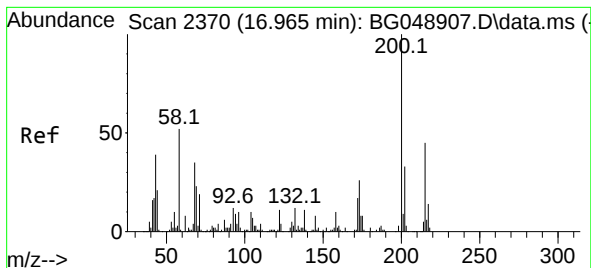
Tgt Ion:248 Resp: 111220
Ion Ratio Lower Upper
248 100
250 97.1 76.1 114.1
141 70.6 65.4 98.2



#68
Hexachlorobenzene
Concen: 44.252 ng
RT: 16.799 min Scan# 2342
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:284 Resp: 121265
Ion Ratio Lower Upper
284 100
142 33.2 27.0 40.6
249 32.9 28.2 42.2





#69

Atrazine

Concen: 44.917 ng

RT: 16.940 min Scan# 2366

Delta R.T. -0.009 min

Lab File: BG049132.D

Acq: 29 Jun 2021 12:29

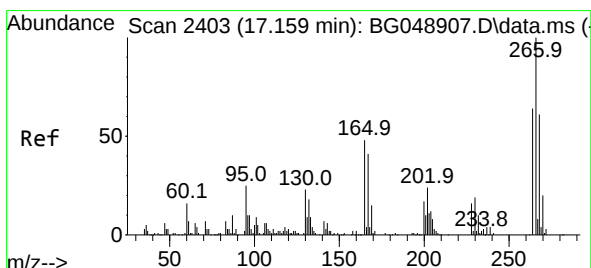
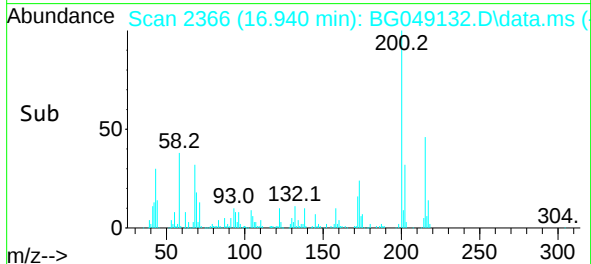
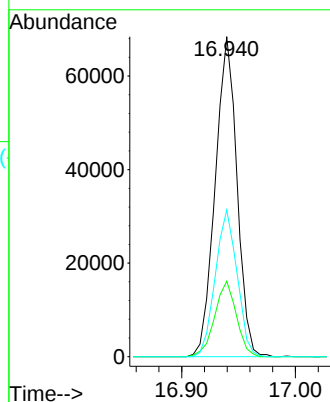
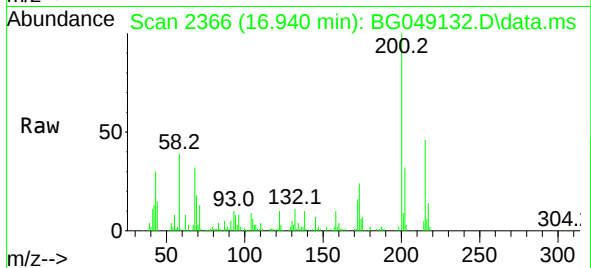
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	90979
Ion Ratio	Lower	Upper	
200	100		
173	23.6	3.7	43.7
215	45.9	26.9	66.9



#70

Pentachlorophenol

Concen: 44.969 ng

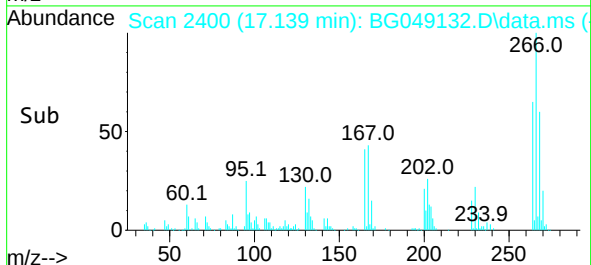
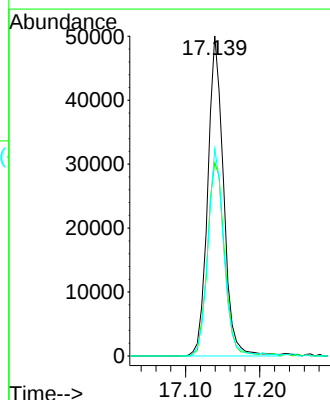
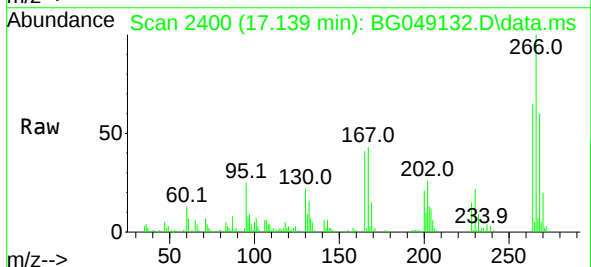
RT: 17.139 min Scan# 2400

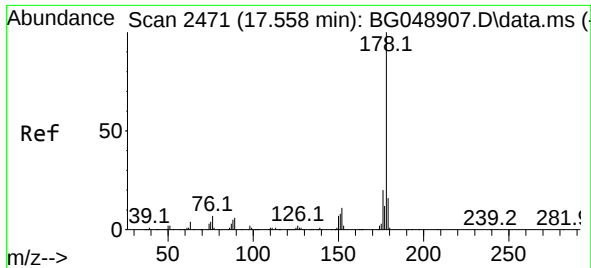
Delta R.T. -0.008 min

Lab File: BG049132.D

Acq: 29 Jun 2021 12:29

Tgt Ion:	266	Resp:	74058
Ion Ratio	Lower	Upper	
266	100		
268	60.3	49.0	73.4
264	64.7	49.0	73.6

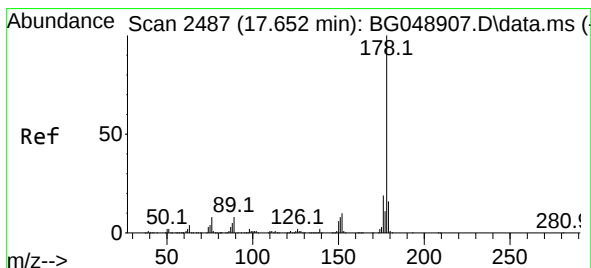
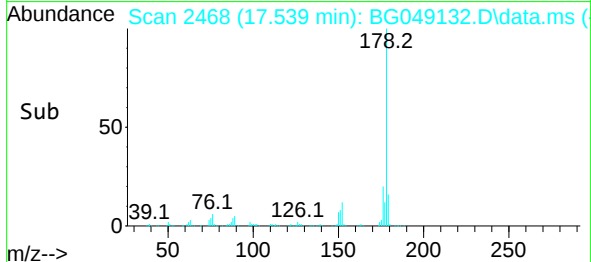
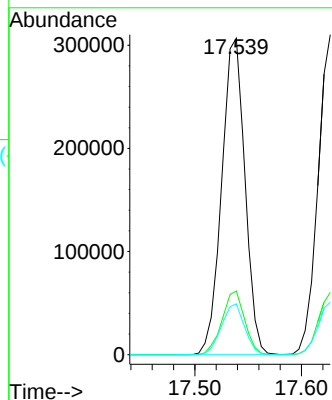
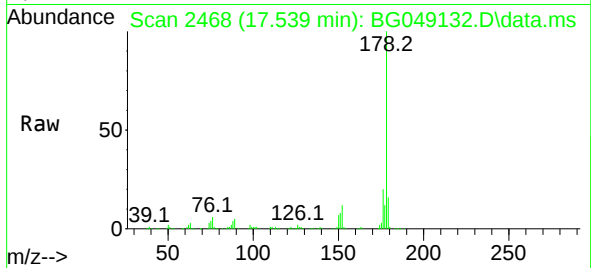




#71
Phenanthrene
Concen: 40.726 ng
RT: 17.539 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

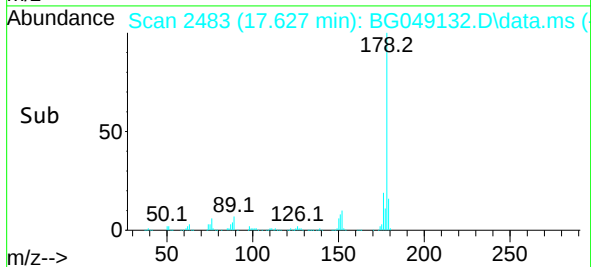
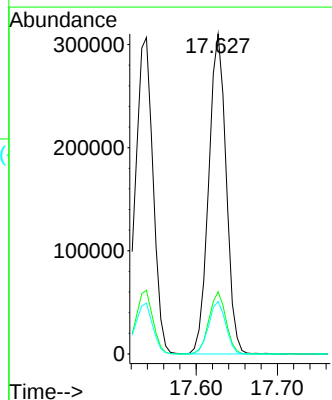
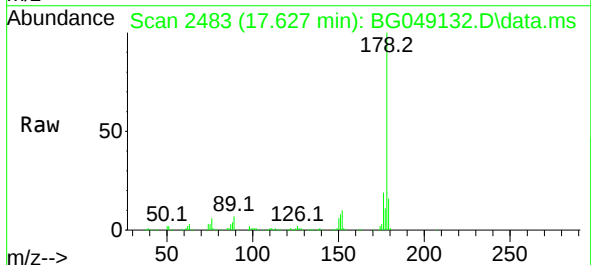
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

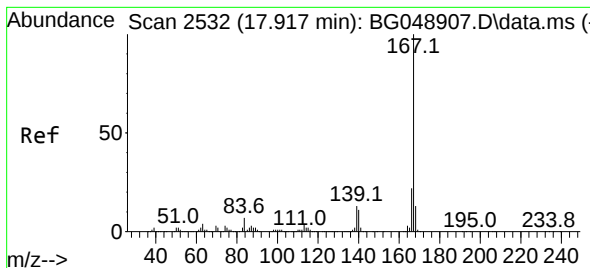
Tgt Ion:178 Resp: 464008
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.1 14.2 21.4



#72
Anthracene
Concen: 40.288 ng
RT: 17.627 min Scan# 2483
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:178 Resp: 461255
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.4 13.4 20.0





#73

Carbazole

Concen: 40.130 ng

RT: 17.891 min Scan# 2528

Delta R.T. -0.009 min

Lab File: BG049132.D

Acq: 29 Jun 2021 12:29

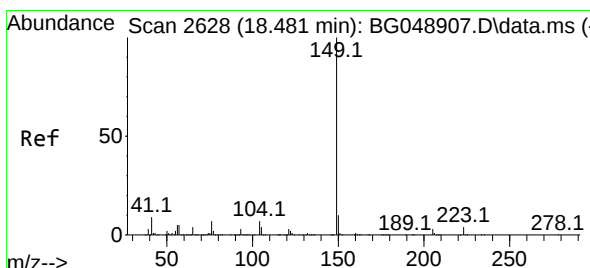
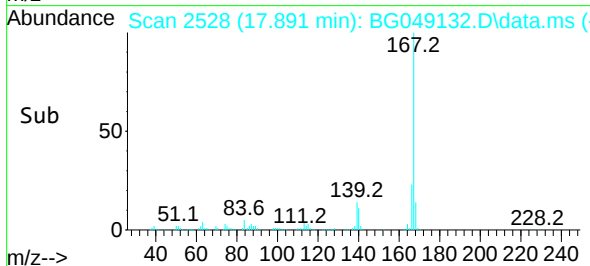
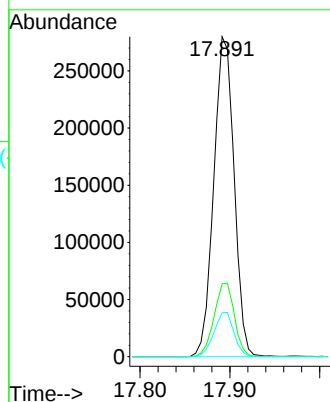
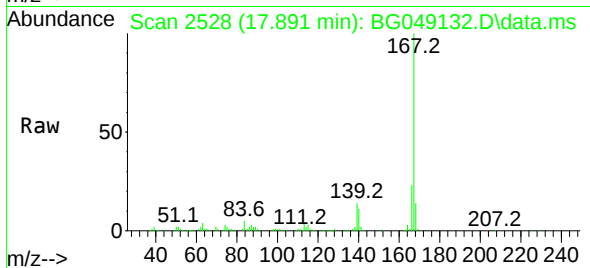
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:167	Resp: 440395
Ion Ratio	Lower Upper
167	100
166	22.7 17.4 26.2
139	13.7 10.7 16.1



#74

Di-n-butylphthalate

Concen: 41.614 ng

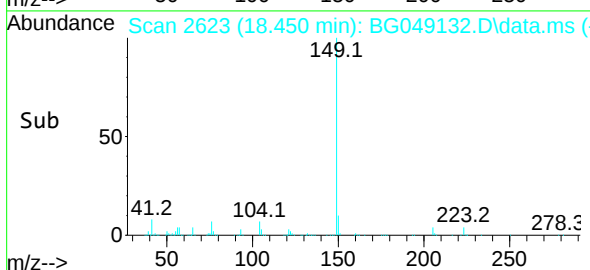
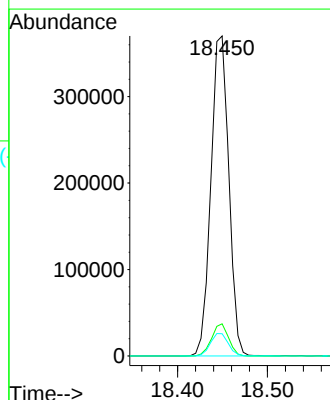
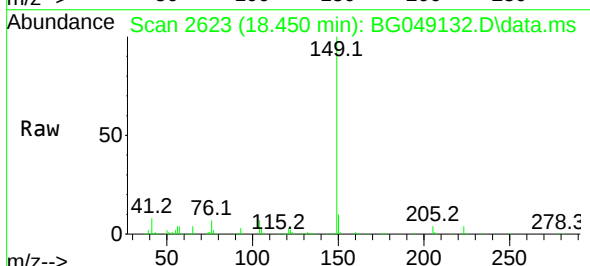
RT: 18.450 min Scan# 2623

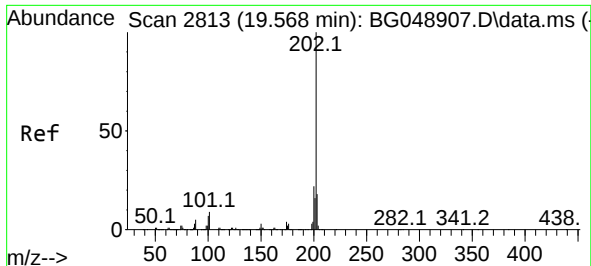
Delta R.T. -0.003 min

Lab File: BG049132.D

Acq: 29 Jun 2021 12:29

Tgt Ion:149	Resp: 512220
Ion Ratio	Lower Upper
149	100
150	10.0 7.5 11.3
104	7.0 6.6 10.0

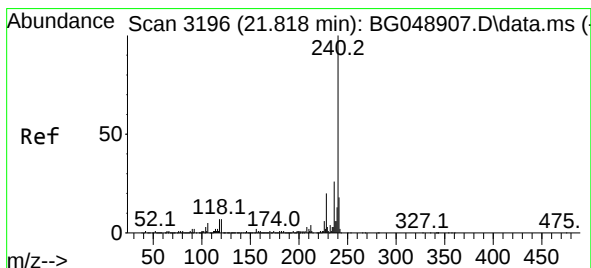
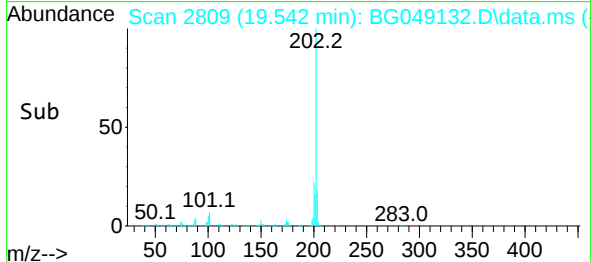
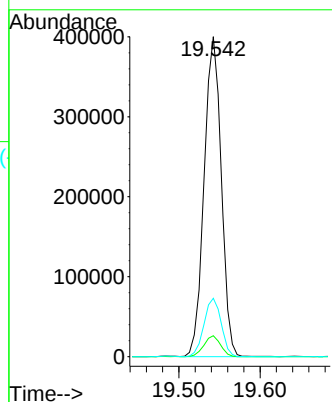
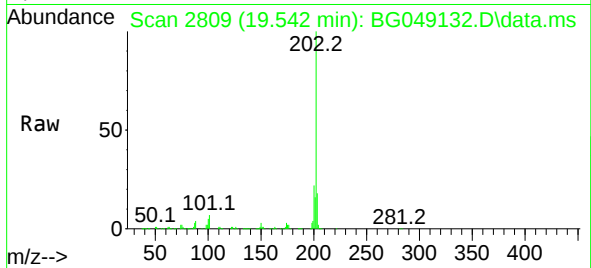




#75
Fluoranthene
Concen: 42.652 ng
RT: 19.542 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

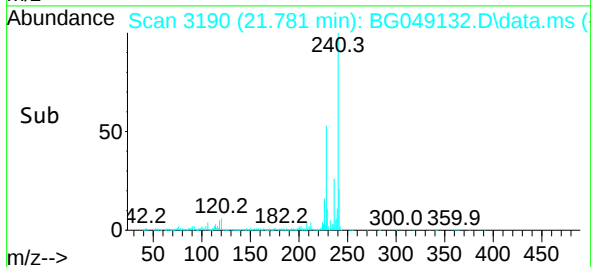
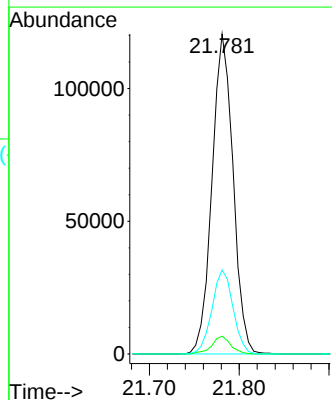
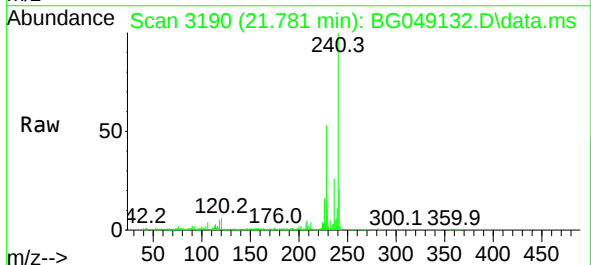
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

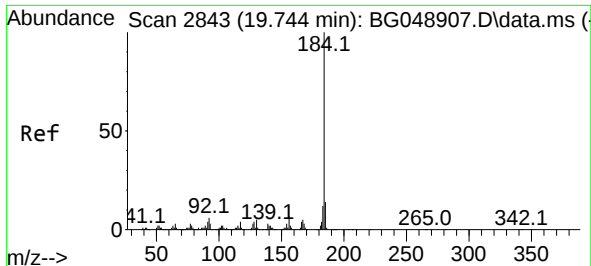
Tgt Ion:202 Resp: 586007
Ion Ratio Lower Upper
202 100
101 6.5 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.781 min Scan# 3190
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:240 Resp: 196044
Ion Ratio Lower Upper
240 100
120 5.6 4.2 6.2
236 26.3 21.8 32.6

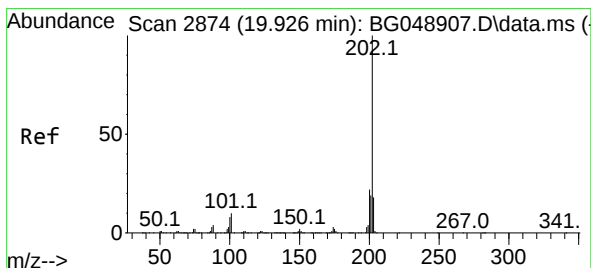
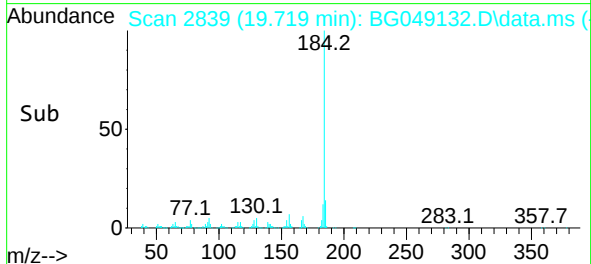
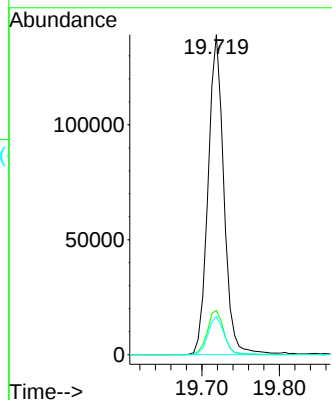
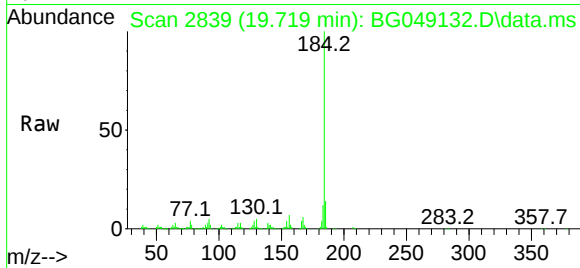




#77
Benzidine
Concen: 49.799 ng
RT: 19.719 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

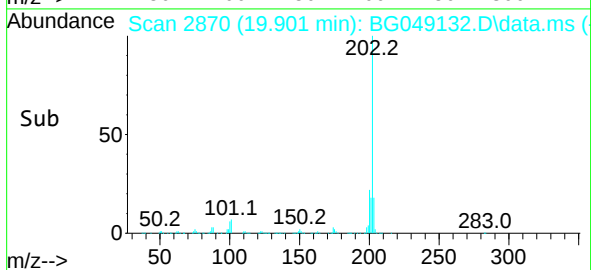
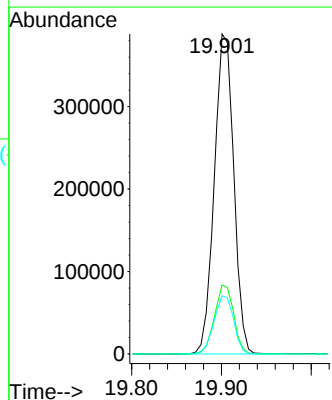
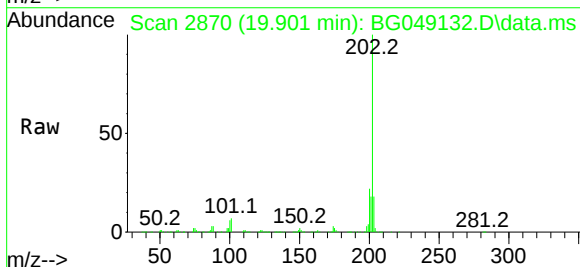
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

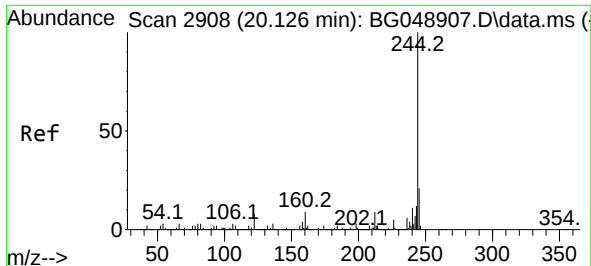
Tgt Ion:184 Resp: 196670
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 11.9 9.4 14.0



#78
Pyrene
Concen: 41.018 ng
RT: 19.901 min Scan# 2870
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:202 Resp: 583665
Ion Ratio Lower Upper
202 100
200 21.5 15.8 23.8
203 18.2 14.6 21.8

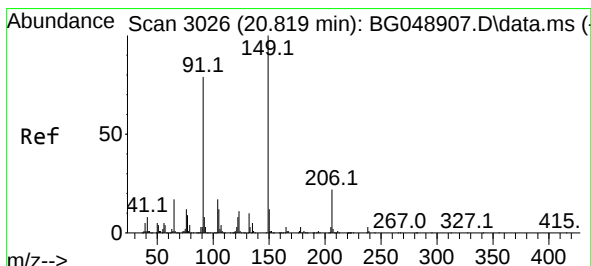
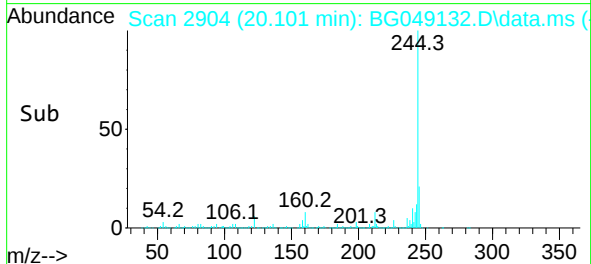
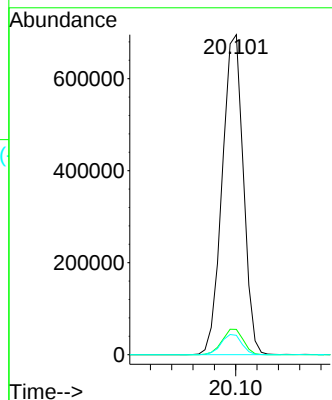
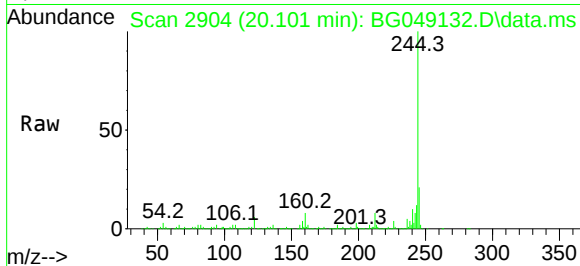




#79
Terphenyl-d14
Concen: 89.249 ng
RT: 20.101 min Scan# 2904
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

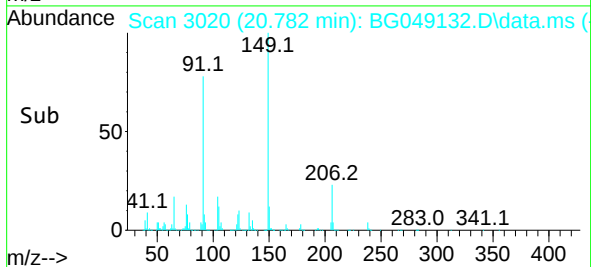
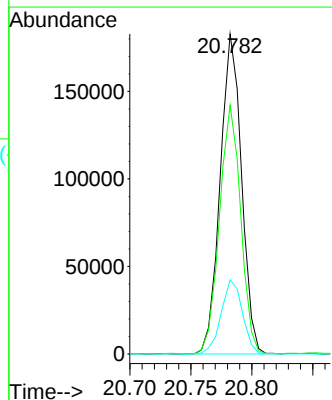
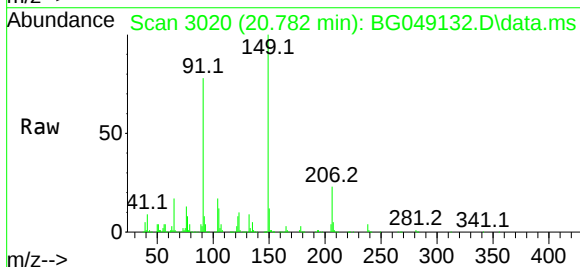
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

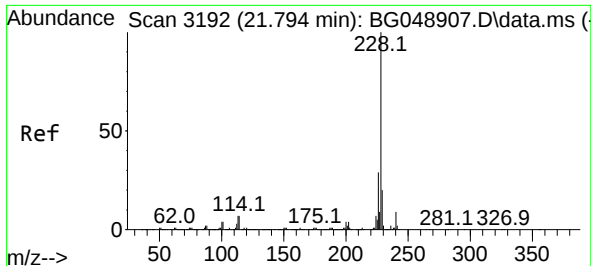
Tgt Ion:244 Resp: 955363
Ion Ratio Lower Upper
244 100
212 7.9 6.9 10.3
122 6.1 5.0 7.6



#80
Butylbenzylphthalate
Concen: 41.526 ng
RT: 20.782 min Scan# 3020
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:149 Resp: 222935
Ion Ratio Lower Upper
149 100
91 77.8 63.4 95.2
206 23.2 18.4 27.6

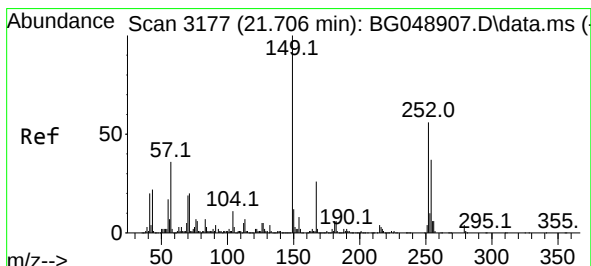
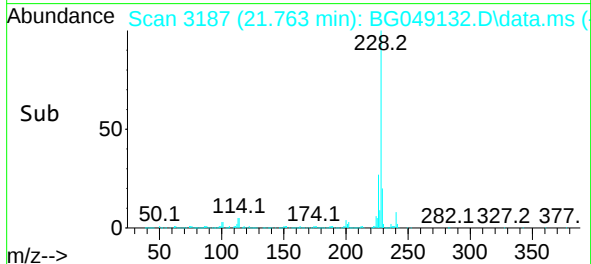
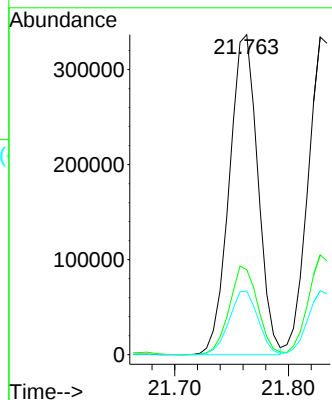
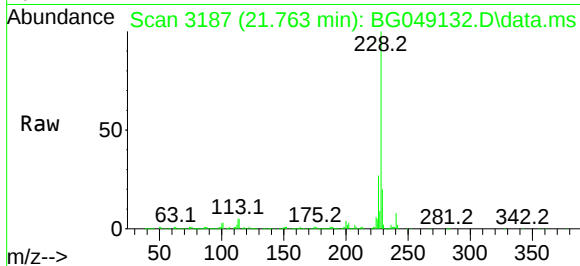




#81
Benzo(a)anthracene
Concen: 41.679 ng
RT: 21.763 min Scan# 3187
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

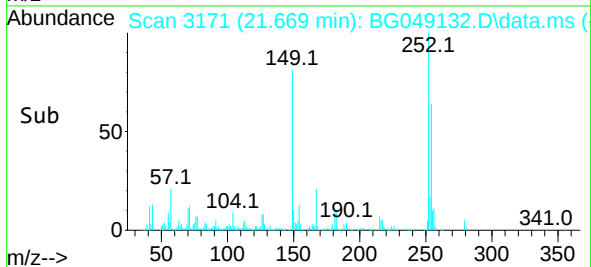
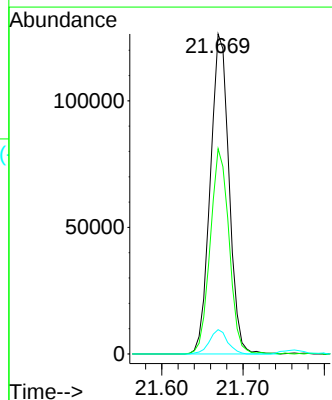
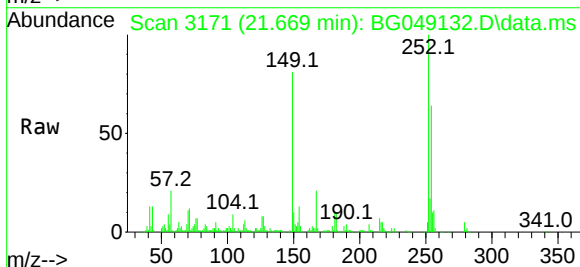
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

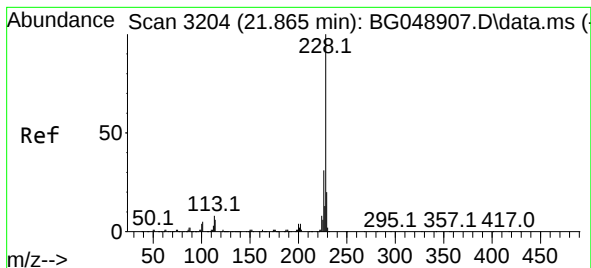
Tgt Ion:228 Resp: 586675
Ion Ratio Lower Upper
228 100
226 26.6 22.7 34.1
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 44.853 ng
RT: 21.669 min Scan# 3171
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:252 Resp: 201899
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 7.6 5.9 8.9





#83

Chrysene

Concen: 41.850 ng

RT: 21.828 min Scan# 3198

Delta R.T. -0.008 min

Lab File: BG049132.D

Acq: 29 Jun 2021 12:29

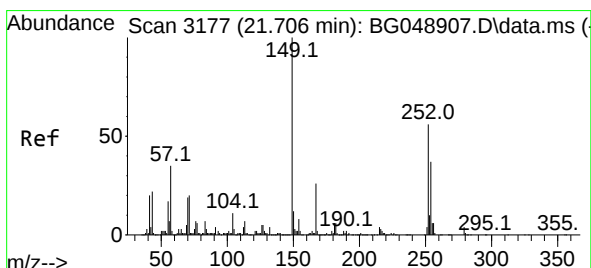
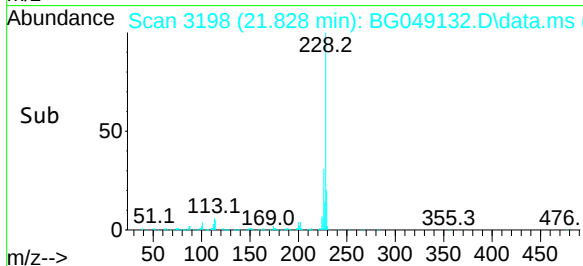
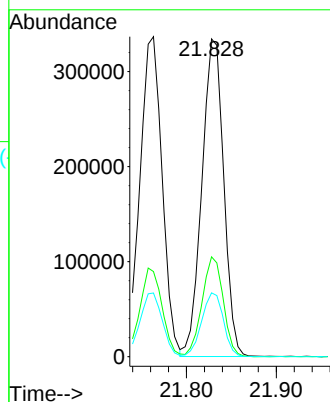
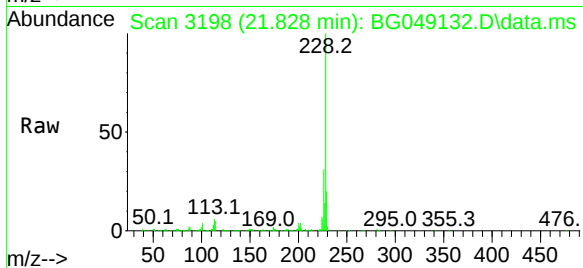
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:228	Resp: 564811
Ion Ratio	Lower Upper
228	100
226	31.4 23.1 34.7
229	20.1 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.395 ng

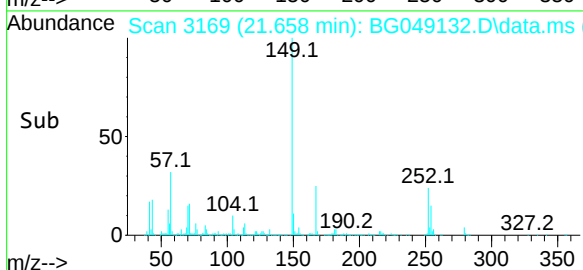
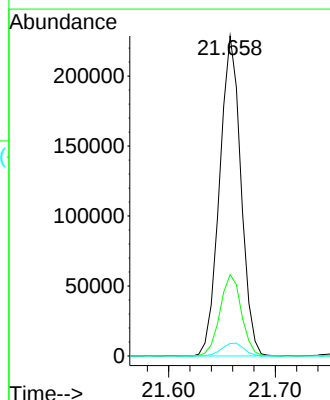
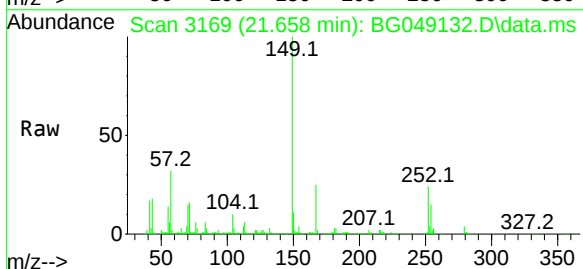
RT: 21.658 min Scan# 3169

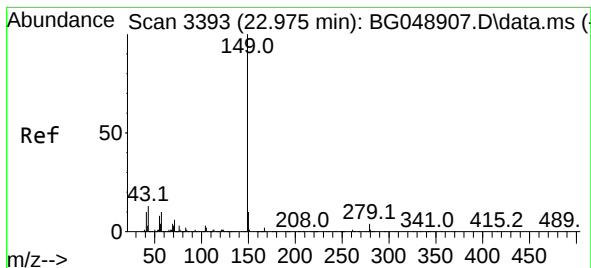
Delta R.T. -0.009 min

Lab File: BG049132.D

Acq: 29 Jun 2021 12:29

Tgt Ion:149	Resp: 316774
Ion Ratio	Lower Upper
149	100
167	25.4 22.3 33.5
279	3.9 3.8 5.8

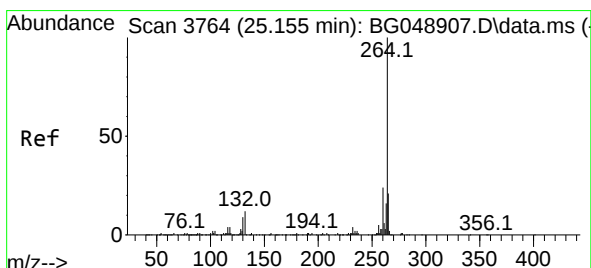
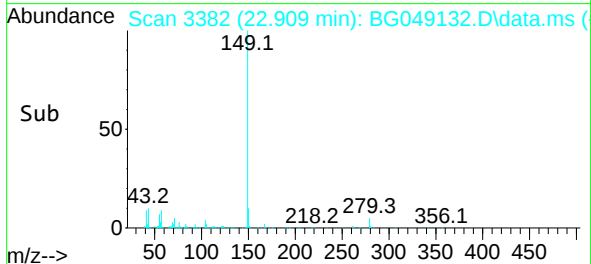
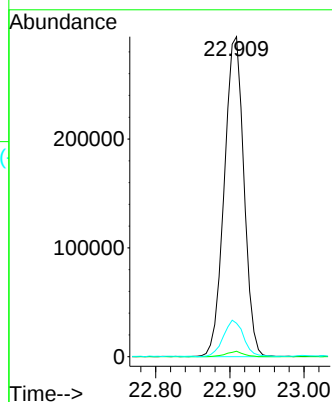
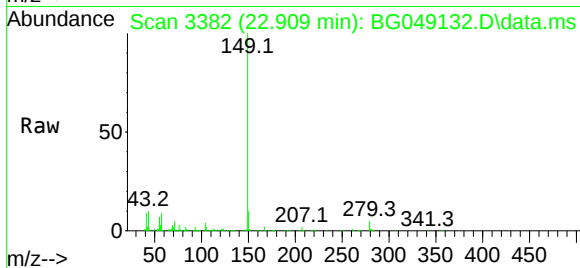




#85
Di-n-octyl phthalate
Concen: 41.576 ng
RT: 22.909 min Scan# 3382
Delta R.T. -0.009 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

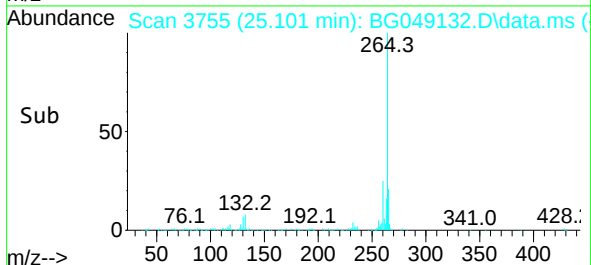
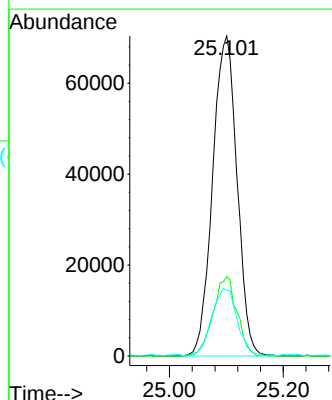
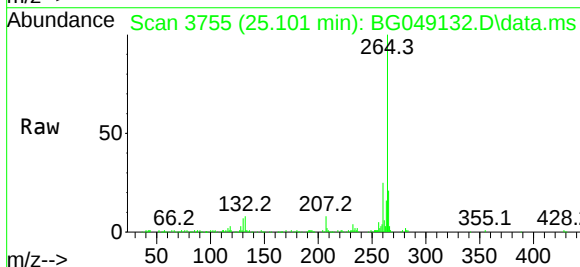
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

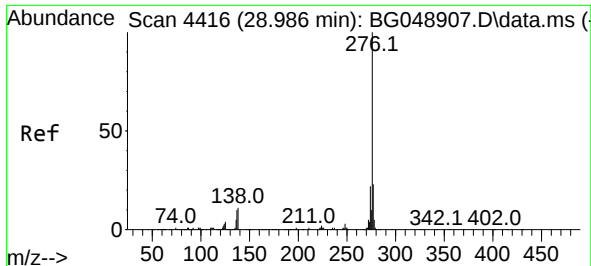
Tgt Ion:149 Resp: 539606
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.9 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.101 min Scan# 3755
Delta R.T. -0.003 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:264 Resp: 209221
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 20.6 16.9 25.3

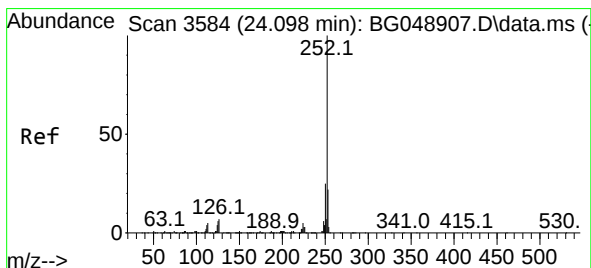
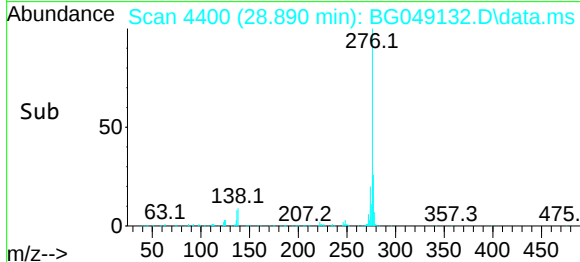
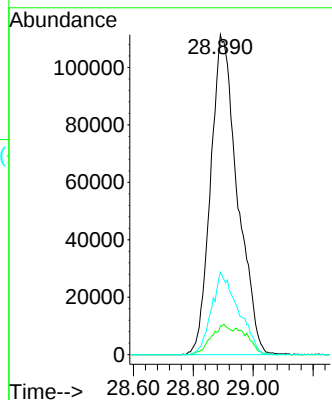
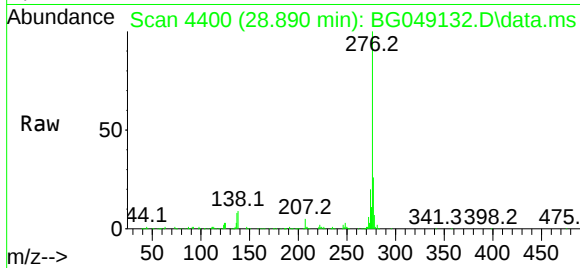




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.009 ng
 RT: 28.890 min Scan# 4400
 Delta R.T. -0.026 min
 Lab File: BG049132.D
 Acq: 29 Jun 2021 12:29

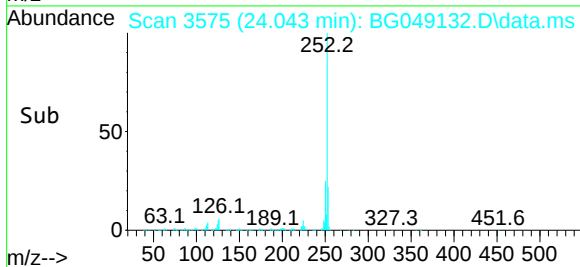
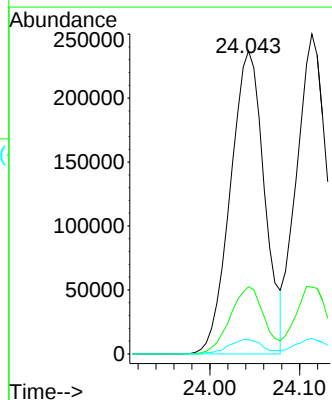
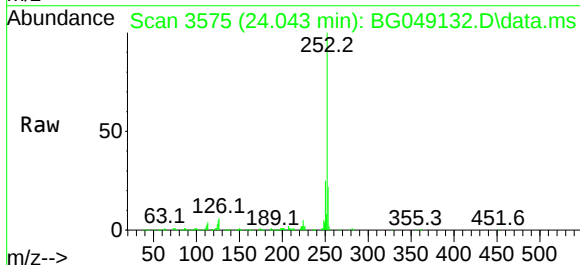
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

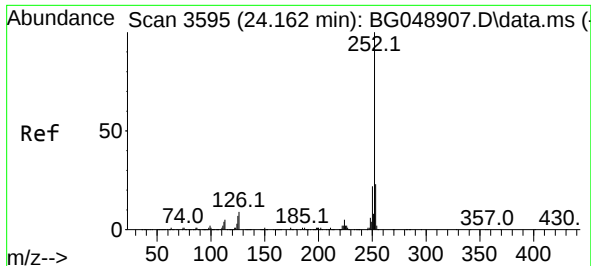
Tgt Ion:276 Resp: 692944
 Ion Ratio Lower Upper
 276 100
 138 7.0 5.1 7.7
 277 25.9 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 41.896 ng
 RT: 24.043 min Scan# 3575
 Delta R.T. -0.009 min
 Lab File: BG049132.D
 Acq: 29 Jun 2021 12:29

Tgt Ion:252 Resp: 624869
 Ion Ratio Lower Upper
 252 100
 253 22.2 16.2 24.4
 125 4.7 3.0 4.4#

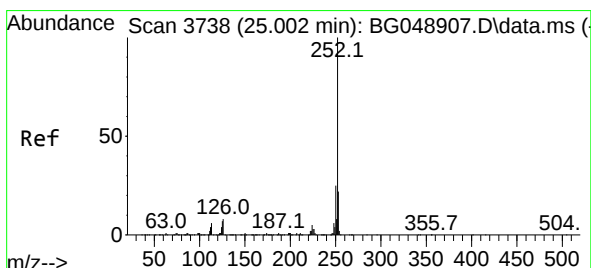
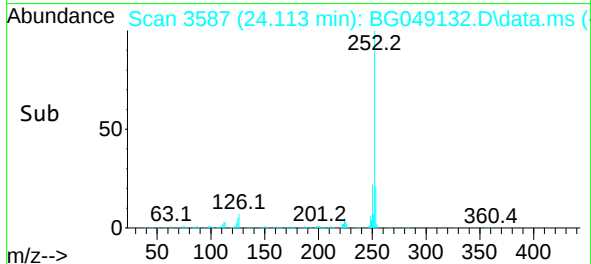
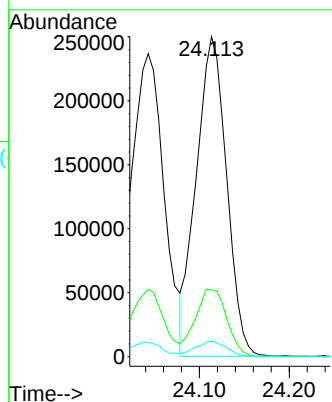
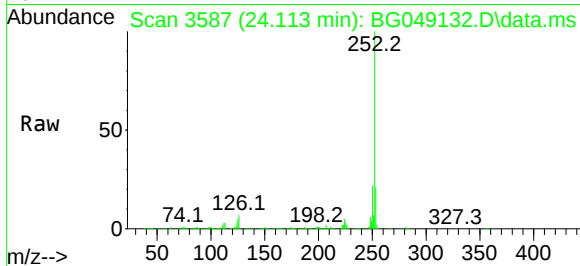




#89
Benzo(k)fluoranthene
Concen: 41.435 ng
RT: 24.113 min Scan# 3587
Delta R.T. -0.014 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

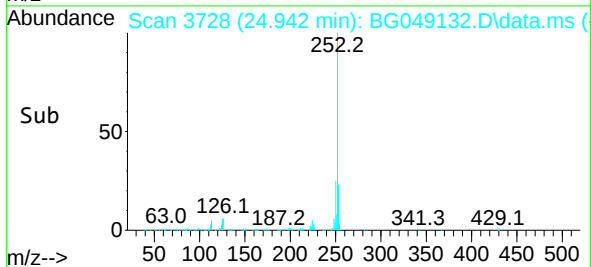
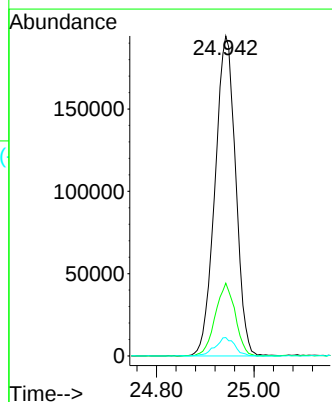
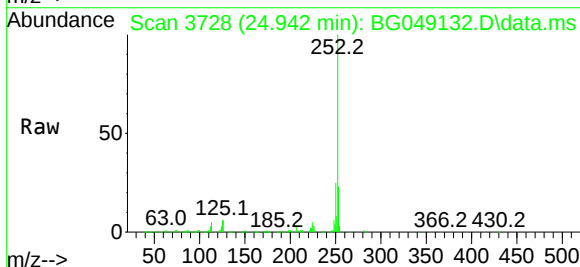
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

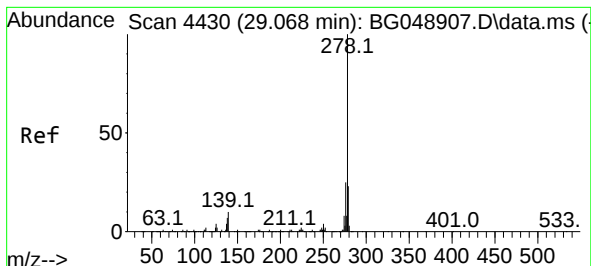
Tgt Ion:252 Resp: 586343
Ion Ratio Lower Upper
252 100
253 20.9 18.0 27.0
125 4.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 41.995 ng
RT: 24.942 min Scan# 3728
Delta R.T. -0.008 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:252 Resp: 571736
Ion Ratio Lower Upper
252 100
253 22.7 16.6 25.0
125 5.8 3.5 5.3#

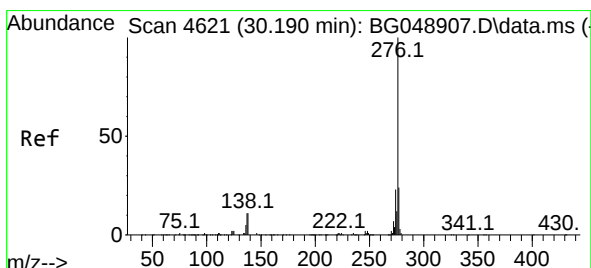
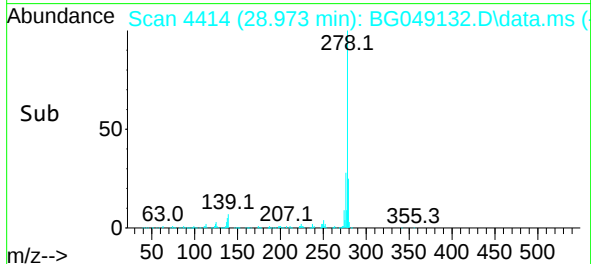
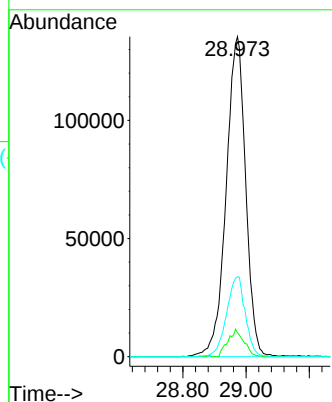
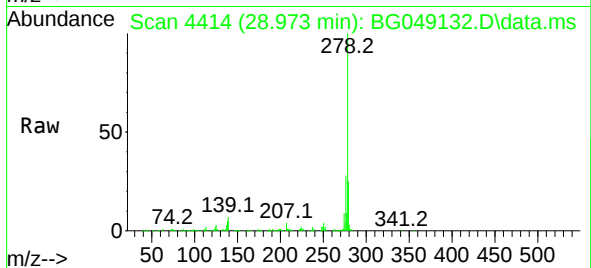




#91
Dibenzo(a,h)anthracene
Concen: 44.147 ng
RT: 28.973 min Scan# 4414
Delta R.T. -0.014 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 580948
Ion Ratio Lower Upper
278 100
139 7.5 4.6 6.8#
279 25.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 43.445 ng
RT: 30.089 min Scan# 4604
Delta R.T. -0.020 min
Lab File: BG049132.D
Acq: 29 Jun 2021 12:29

Tgt Ion:276 Resp: 576504
Ion Ratio Lower Upper
276 100
277 23.9 18.4 27.6
138 9.9 7.0 10.6

