

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062821\
 Data File : BG049117.D
 Acq On : 28 Jun 2021 13:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 28 16:08:18 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	8.100	152	32330	20.000	ng	0.00
21) Naphthalene-d8	10.926	136	126279	20.000	ng	# 0.00
39) Acenaphthene-d10	14.745	164	92135	20.000	ng	0.00
64) Phenanthrene-d10	17.495	188	212300	20.000	ng	# 0.00
76) Chrysene-d12	21.778	240	206426	20.000	ng	-0.01
86) Perylene-d12	25.098	264	216598	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.656	112	169214	81.476	ng	0.00
7) Phenol-d6	7.260	99	241726	77.655	ng	0.00
23) Nitrobenzene-d5	9.269	82	250568	85.560	ng	0.00
42) 2,4,6-Tribromophenol	16.232	330	135260	99.089	ng	0.00
45) 2-Fluorobiphenyl	13.364	172	558244	85.593	ng	0.00
79) Terphenyl-d14	20.098	244	1013409	89.910	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.535	88	37524	37.009	ng	# 82
3) Pyridine	3.940	79	101810	37.015	ng	93
4) n-Nitrosodimethylamine	3.852	42	57416	43.591	ng	# 77
6) Aniline	7.424	93	145417	37.095	ng	92
8) 2-Chlorophenol	7.665	128	91273	39.872	ng	88
9) Benzaldehyde	7.236	77	66680	41.398	ng	90
10) Phenol	7.283	94	121771	37.866	ng	91
11) bis(2-Chloroethyl)ether	7.512	93	87075	36.494	ng	85
12) 1,3-Dichlorobenzene	7.994	146	104595	40.903	ng	94
13) 1,4-Dichlorobenzene	8.141	146	102280	40.118	ng	96
14) 1,2-Dichlorobenzene	8.458	146	96355	39.287	ng	93
15) Benzyl Alcohol	8.335	79	103996	36.479	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.629	45	142662	31.600	ng	84
17) 2-Methylphenol	8.541	107	80395	38.122	ng	96
18) Hexachloroethane	9.193	117	41242	40.324	ng	95
19) n-Nitroso-di-n-propyla...	8.911	70	85185	35.010	ng	94
20) 3+4-Methylphenols	8.876	107	111706	38.742	ng	99
22) Acetophenone	8.928	105	159905	41.621	ng	# 98
24) Nitrobenzene	9.310	77	131615	39.897	ng	98
25) Isophorone	9.839	82	231436	36.275	ng	99
26) 2-Nitrophenol	10.027	139	55991	50.037	ng	98
27) 2,4-Dimethylphenol	10.080	122	80017	39.440	ng	97
28) bis(2-Chloroethoxy)met...	10.321	93	111746	37.825	ng	94
29) 2,4-Dichlorophenol	10.568	162	94217	41.394	ng	94
30) 1,2,4-Trichlorobenzene	10.785	180	112724	43.196	ng	93
31) Naphthalene	10.973	128	297814	39.587	ng	97
32) Benzoic acid	10.233	122	64789	48.891	ng	# 69
33) 4-Chloroaniline	11.079	127	130166	40.750	ng	99
34) Hexachlorobutadiene	11.261	225	82172	44.181	ng	96
35) Caprolactam	11.860	113	32215	48.963	ng	# 54
36) 4-Chloro-3-methylphenol	12.195	107	114468	41.145	ng	# 96
37) 2-Methylnaphthalene	12.577	142	229633	40.412	ng	94
38) 1-Methylnaphthalene	12.795	142	214669	40.239	ng	95
40) 1,2,4,5-Tetrachloroben...	12.941	216	132328	45.230	ng	98
41) Hexachlorocyclopentadiene	12.924	237	79556	42.300	ng	96
43) 2,4,6-Trichlorophenol	13.176	196	92026	47.011	ng	92

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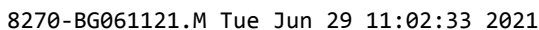
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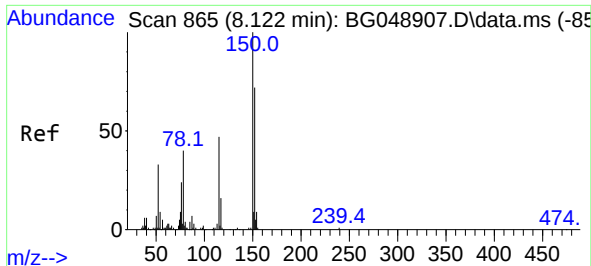
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.253	196	97540	48.188	ng	89
46) 1,1'-Biphenyl	13.576	154	281300	41.412	ng	98
47) 2-Chloronaphthalene	13.623	162	222926	41.097	ng	96
48) 2-Nitroaniline	13.823	65	84418	43.527	ng	90
49) Acenaphthylene	14.469	152	362834	40.140	ng	95
50) Dimethylphthalate	14.193	163	302056	42.087	ng	98
51) 2,6-Dinitrotoluene	14.310	165	69801	47.758	ng	92
52) Acenaphthene	14.810	154	223374	38.340	ng	89
53) 3-Nitroaniline	14.645	138	68285	46.147	ng	90
54) 2,4-Dinitrophenol	14.845	184	43915	64.866	ng	94
55) Dibenzofuran	15.145	168	362949	40.077	ng	97
56) 4-Nitrophenol	14.951	139	58183	48.230	ng	# 87
57) 2,4-Dinitrotoluene	15.098	165	100895	56.201	ng	94
58) Fluorene	15.791	166	303822	41.026	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.368	232	95238	46.482	ng	# 96
60) Diethylphthalate	15.556	149	324712	41.774	ng	96
61) 4-Chlorophenyl-phenyle...	15.779	204	166073	42.888	ng	99
62) 4-Nitroaniline	15.809	138	70735	47.268	ng	# 81
63) Azobenzene	16.073	77	316575	35.595	ng	90
65) 4,6-Dinitro-2-methylph...	15.862	198	64004	63.576	ng	95
66) n-Nitrosodiphenylamine	15.997	169	265526	40.133	ng	98
67) 4-Bromophenyl-phenylether	16.678	248	115903	43.723	ng	92
68) Hexachlorobenzene	16.796	284	126120	43.897	ng	96
69) Atrazine	16.943	200	98014	46.154	ng	95
70) Pentachlorophenol	17.142	266	78380	45.394	ng	97
71) Phenanthrene	17.536	178	493980	41.352	ng	98
72) Anthracene	17.624	178	492175	41.002	ng	97
73) Carbazole	17.894	167	474742	41.260	ng	97
74) Di-n-butylphthalate	18.447	149	559782	43.377	ng	97
75) Fluoranthene	19.540	202	629359	43.690	ng	98
77) Benzidine	19.716	184	216314	52.018	ng	98
78) Pyrene	19.904	202	621443	41.477	ng	95
80) Butylbenzylphthalate	20.779	149	241477	42.717	ng	94
81) Benzo(a)anthracene	21.761	228	621294	41.919	ng	99
82) 3,3'-Dichlorobenzidine	21.672	252	209200	44.138	ng	97
83) Chrysene	21.831	228	593868	41.790	ng	97
84) Bis(2-ethylhexyl)phtha...	21.655	149	330836	41.058	ng	95
85) Di-n-octyl phthalate	22.906	149	563688	41.247	ng	97
87) Indeno(1,2,3-cd)pyrene	28.893	276	705065	43.253	ng	# 97
88) Benzo(b)fluoranthene	24.040	252	647294	41.922	ng	# 94
89) Benzo(k)fluoranthene	24.117	252	612803	41.830	ng	# 99
90) Benzo(a)pyrene	24.939	252	589352	41.814	ng	# 97
91) Dibenzo(a,h)anthracene	28.964	278	603789	44.320	ng	# 95
92) Benzo(g,h,i)perylene	30.086	276	591003	43.021	ng	99

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

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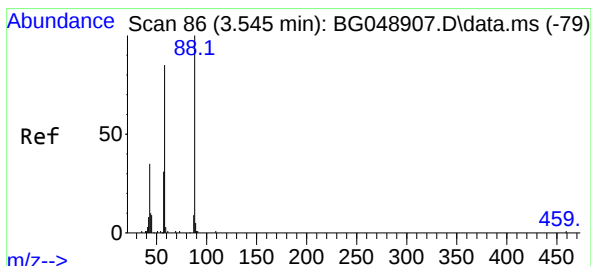
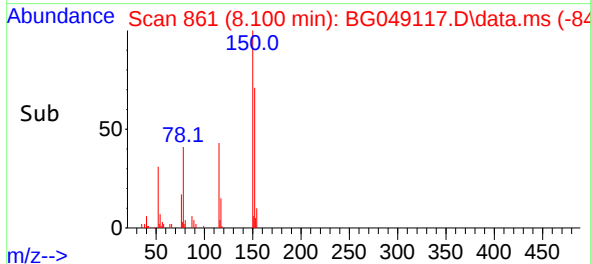
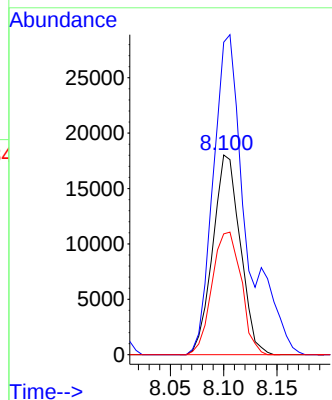
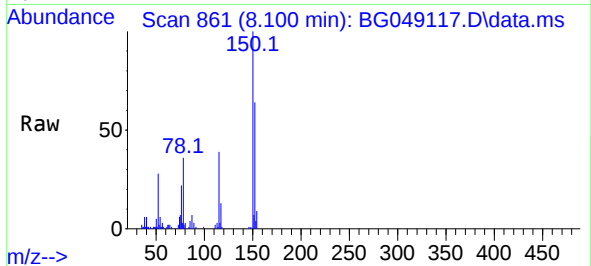




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.100 min Scan# 861
Delta R.T. -0.005 min
Lab File: BG049117.D
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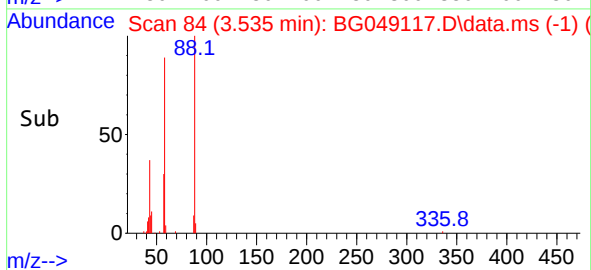
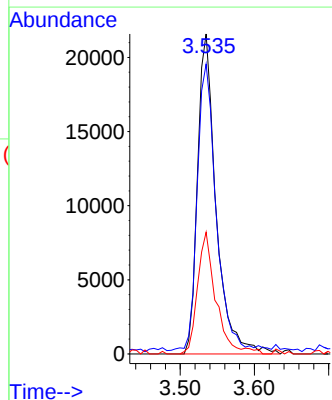
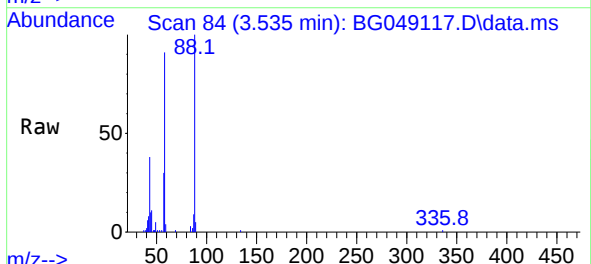
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SSTDCCC040

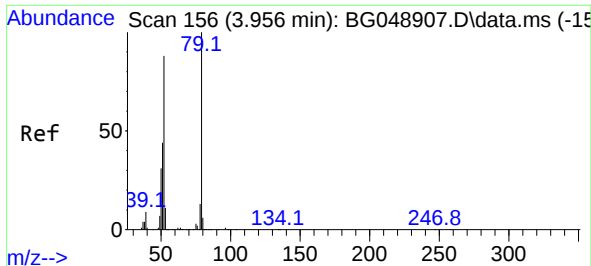
Tgt Ion:152 Resp: 32330
Ion Ratio Lower Upper
152 100
150 156.5 119.4 179.0
115 60.5 60.2 90.4



#2
1,4-Dioxane
Concen: 37.009 ng
RT: 3.535 min Scan# 84
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 88 Resp: 37524
Ion Ratio Lower Upper
88 100
58 91.0 55.7 83.5#
43 37.7 29.3 43.9

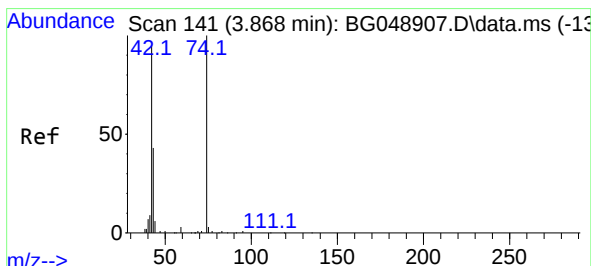
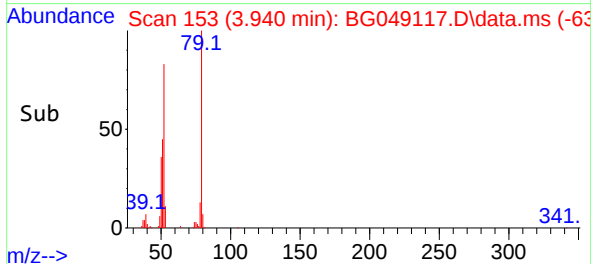
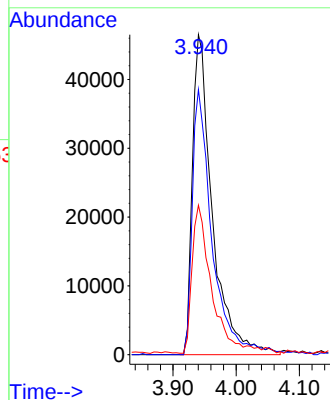
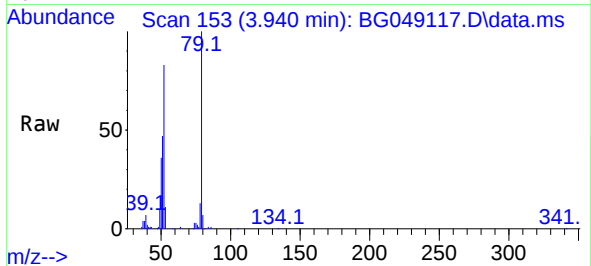




#3
Pyridine
Concen: 37.015 ng
RT: 3.940 min Scan# 153
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

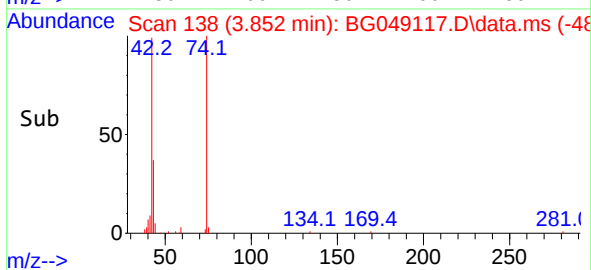
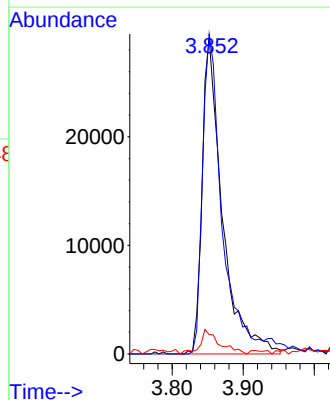
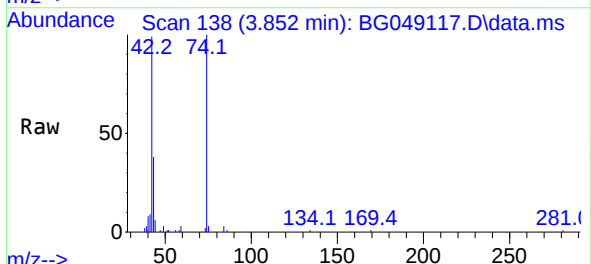
Instrument :
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ClientSampleId :
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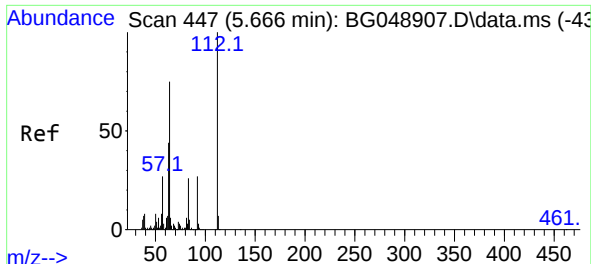
Tgt Ion: 79 Resp: 101810
Ion Ratio Lower Upper
79 100
52 82.9 58.4 87.6
51 46.7 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 43.591 ng
RT: 3.852 min Scan# 138
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 42 Resp: 57416
Ion Ratio Lower Upper
42 100
74 101.2 64.0 96.0#
44 6.1 2.7 4.1#

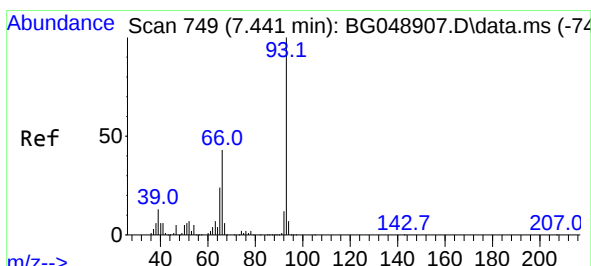
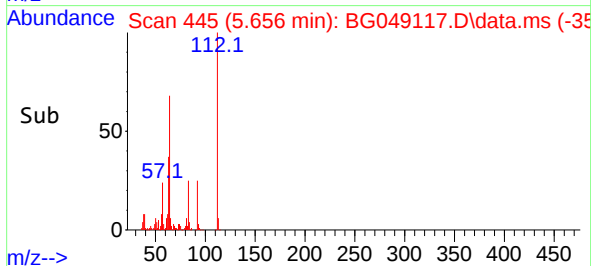
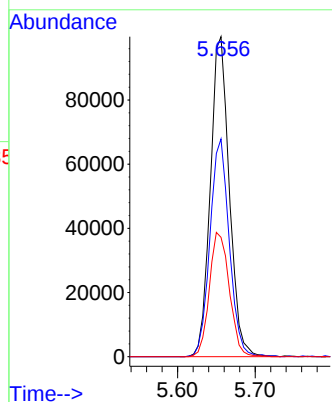
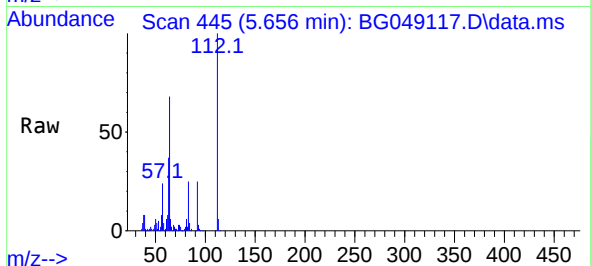




#5
2-Fluorophenol
Concen: 81.476 ng
RT: 5.656 min Scan# 445
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

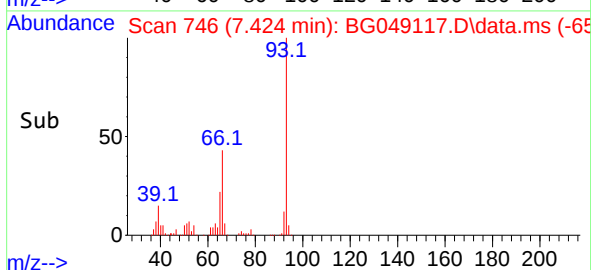
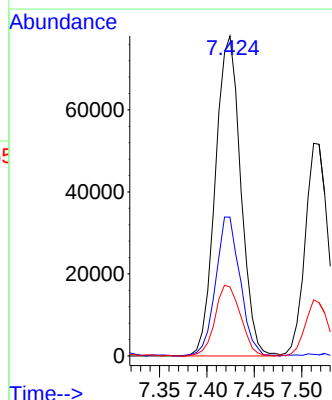
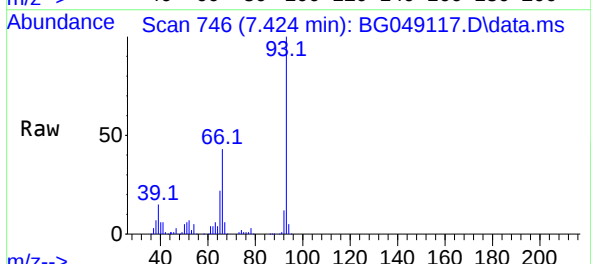
Instrument :
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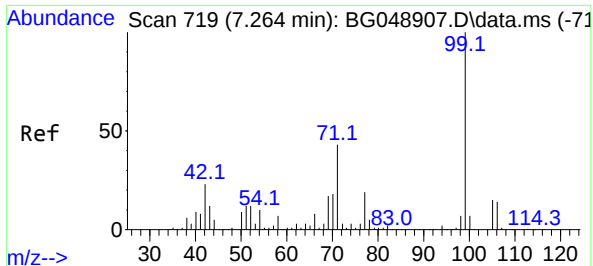
Tgt Ion:112 Resp: 169214
Ion Ratio Lower Upper
112 100
64 68.0 46.7 70.1
63 37.3 35.3 52.9



#6
Aniline
Concen: 37.095 ng
RT: 7.424 min Scan# 746
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 93 Resp: 145417
Ion Ratio Lower Upper
93 100
66 43.4 30.6 45.8
65 21.6 15.0 22.4



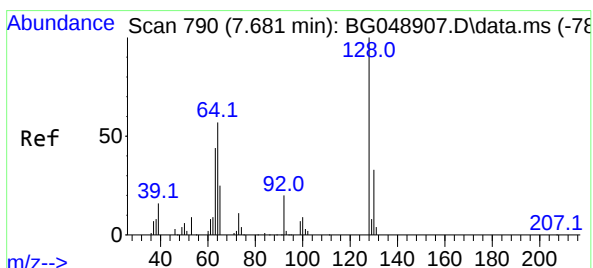
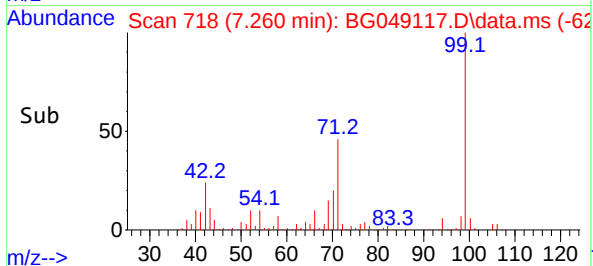
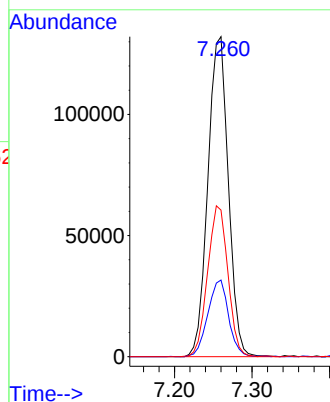
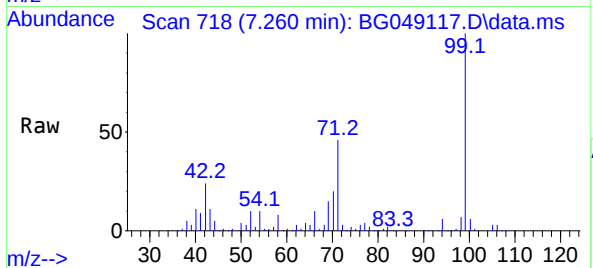


#7
Phenol-d6
Concen: 77.655 ng
RT: 7.260 min Scan# 718
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 99 Resp: 241726

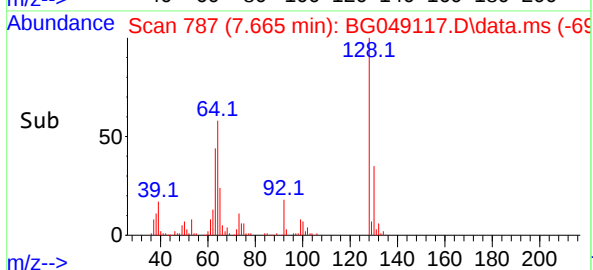
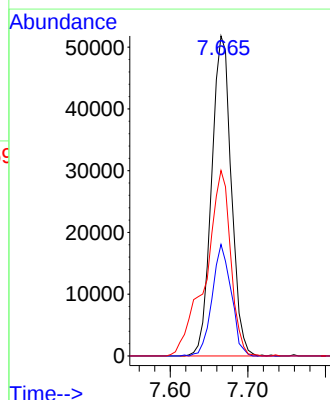
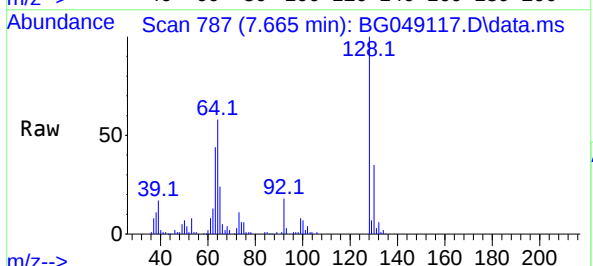
Ion	Ratio	Lower	Upper
99	100		
42	24.0	20.5	30.7
71	45.8	41.5	62.3

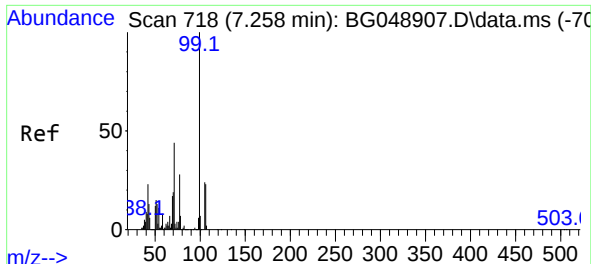


#8
2-Chlorophenol
Concen: 39.872 ng
RT: 7.665 min Scan# 787
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 128 Resp: 91273

Ion	Ratio	Lower	Upper
128	100		
130	34.8	10.0	50.0
64	58.0	28.1	68.1

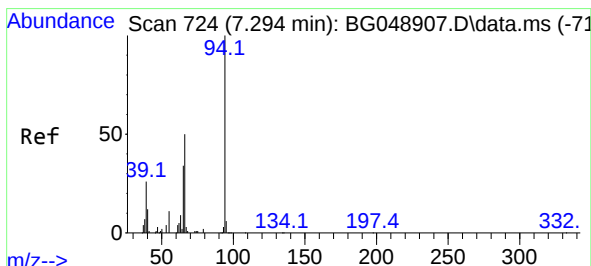
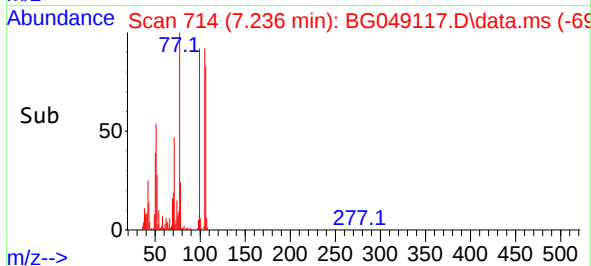
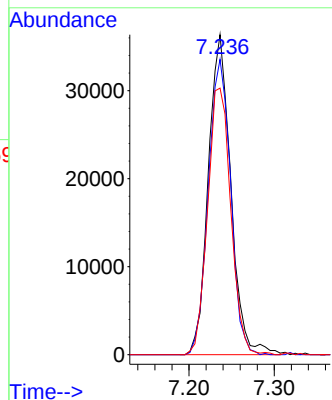
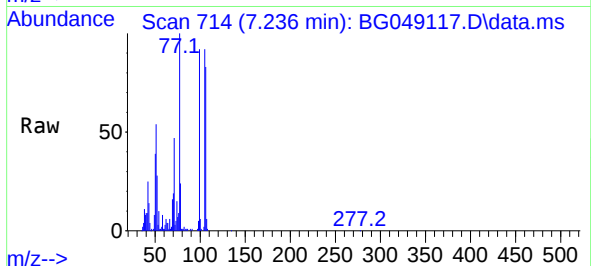




#9
Benzaldehyde
Concen: 41.398 ng
RT: 7.236 min Scan# 714
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

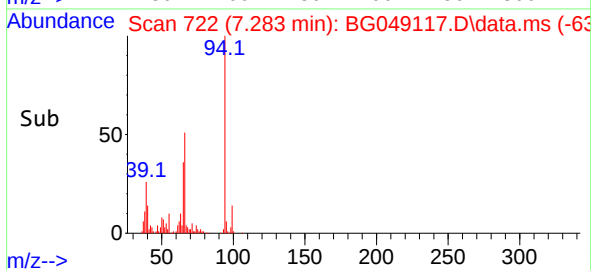
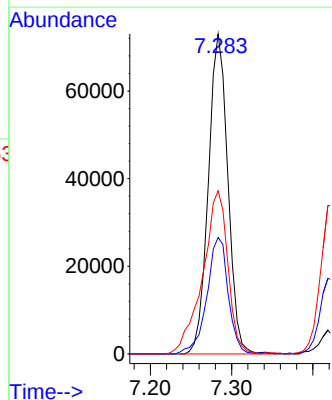
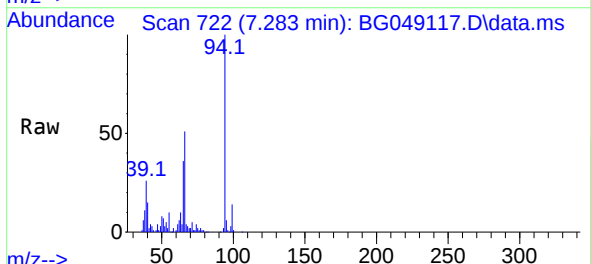
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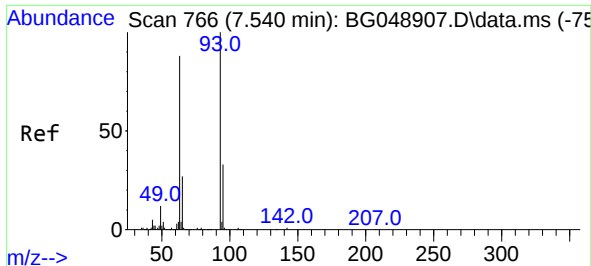
Tgt Ion: 77 Resp: 66680
Ion Ratio Lower Upper
77 100
105 92.3 68.8 108.8
106 83.3 47.9 87.9



#10
Phenol
Concen: 37.866 ng
RT: 7.283 min Scan# 722
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 94 Resp: 121771
Ion Ratio Lower Upper
94 100
65 36.4 12.9 52.9
66 51.0 39.4 79.4

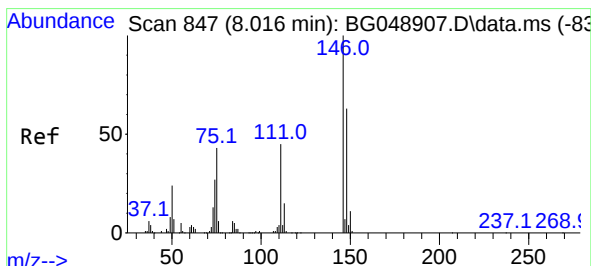
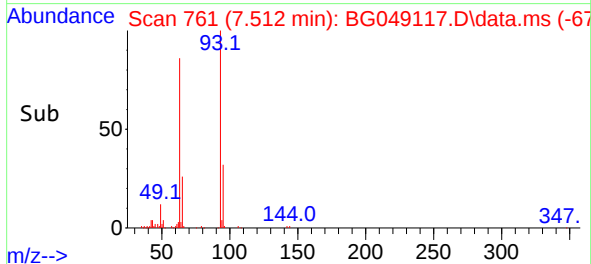
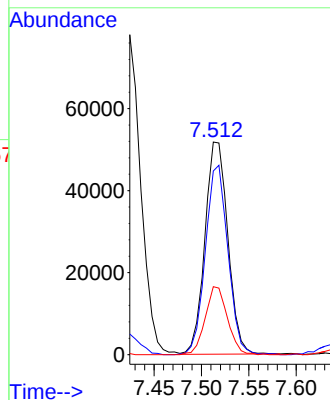
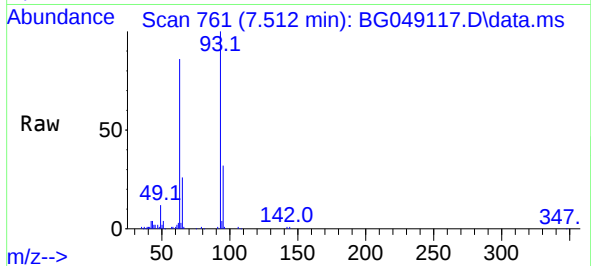




#11
bis(2-Chloroethyl)ether
Concen: 36.494 ng
RT: 7.512 min Scan# 761
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

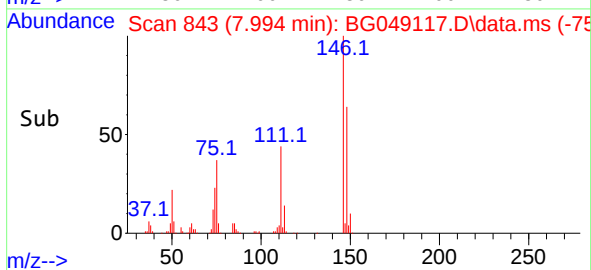
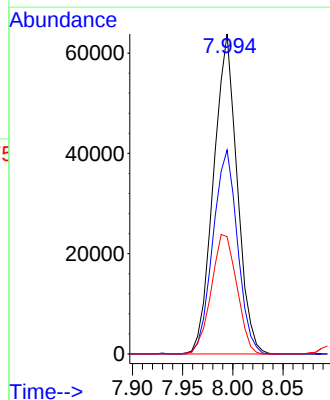
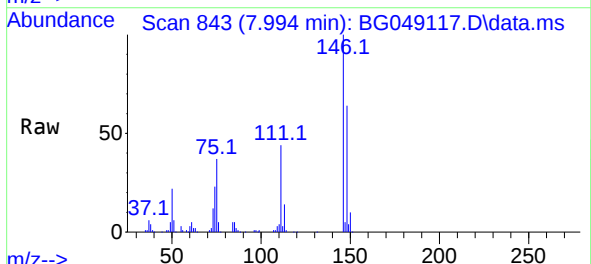
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

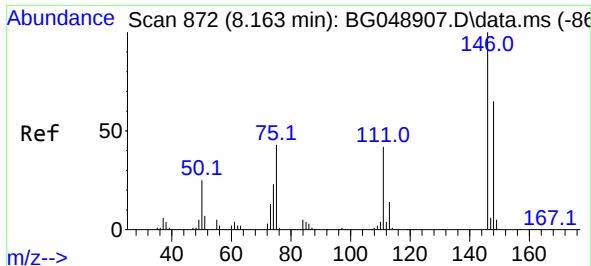
Tgt Ion: 93 Resp: 87075
Ion Ratio Lower Upper
93 100
63 86.3 50.4 90.4
95 32.0 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 40.903 ng
RT: 7.994 min Scan# 843
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 146 Resp: 104595
Ion Ratio Lower Upper
146 100
148 63.8 52.6 78.8
75 36.6 35.7 53.5

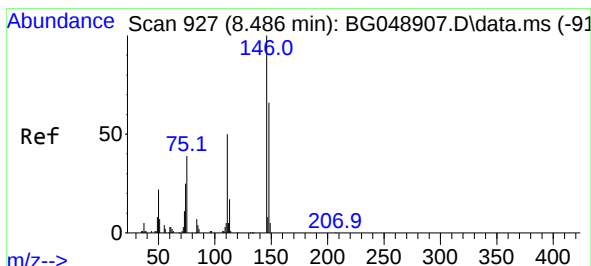
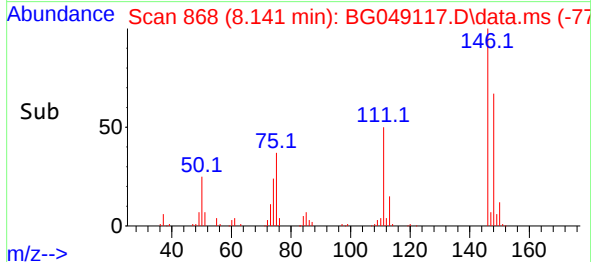
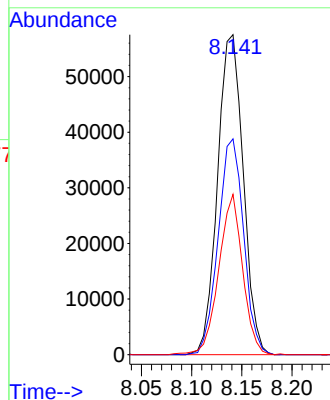
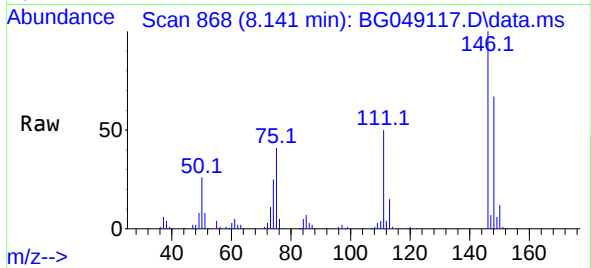




#13
1,4-Dichlorobenzene
Concen: 40.118 ng
RT: 8.141 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

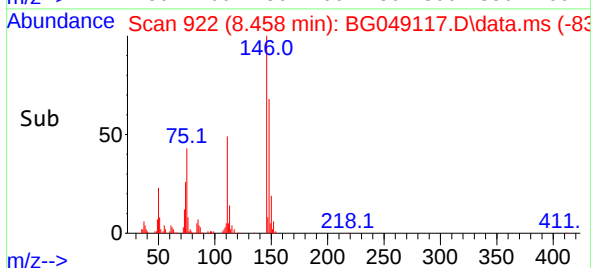
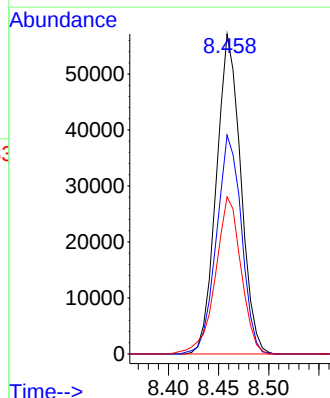
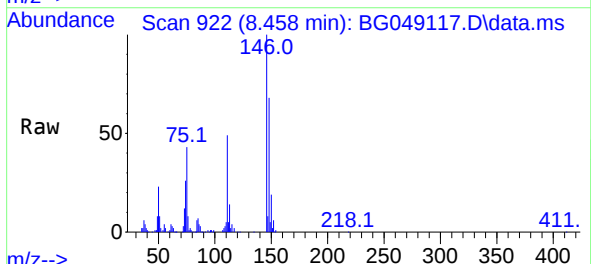
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

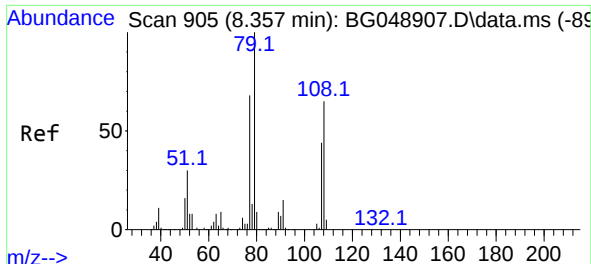
Tgt Ion:146 Resp: 102280
Ion Ratio Lower Upper
146 100
148 67.5 54.0 81.0
111 50.1 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 39.287 ng
RT: 8.458 min Scan# 922
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:146 Resp: 96355
Ion Ratio Lower Upper
146 100
148 68.4 47.5 71.3
111 49.1 39.1 58.7



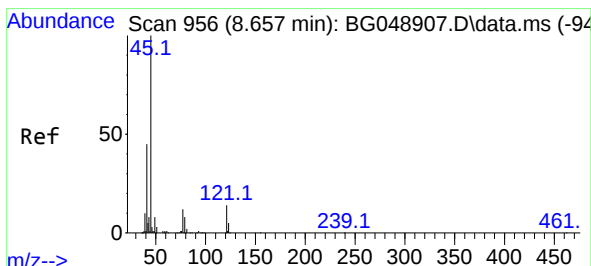
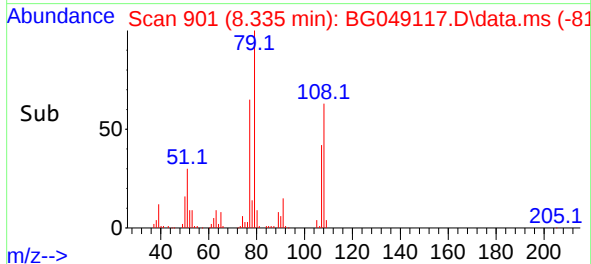
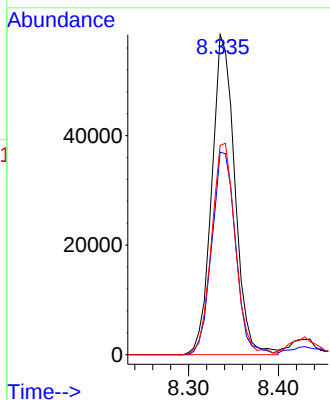
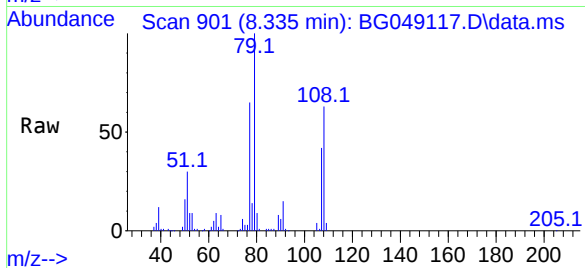


#15
Benzyl Alcohol
Concen: 36.479 ng
RT: 8.335 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 103996

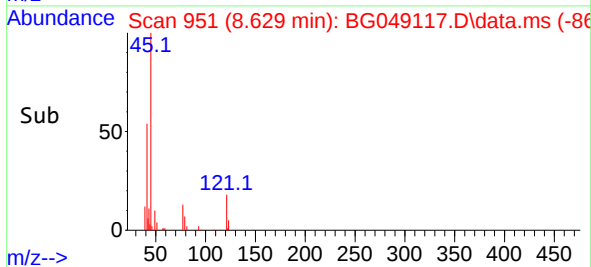
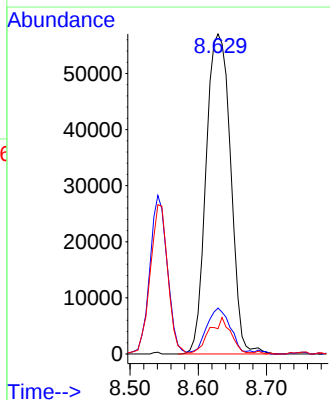
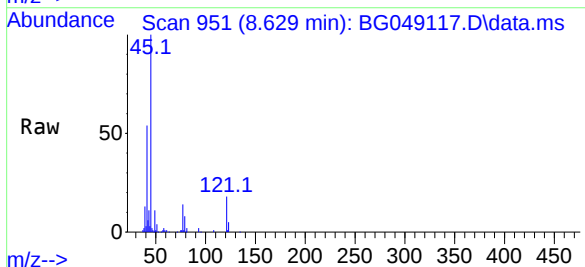
Ion	Ratio	Lower	Upper
79	100		
108	63.3	48.2	72.4
77	65.4	57.3	85.9

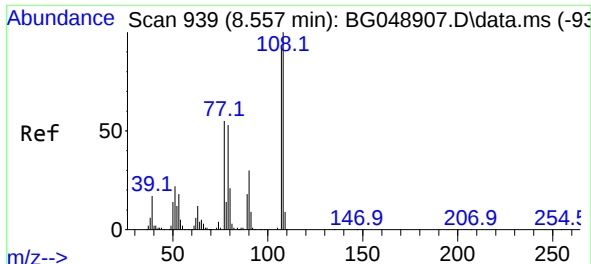


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.600 ng
RT: 8.629 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 45 Resp: 142662

Ion	Ratio	Lower	Upper
45	100		
77	14.3	2.2	42.2
79	7.9	0.0	34.3

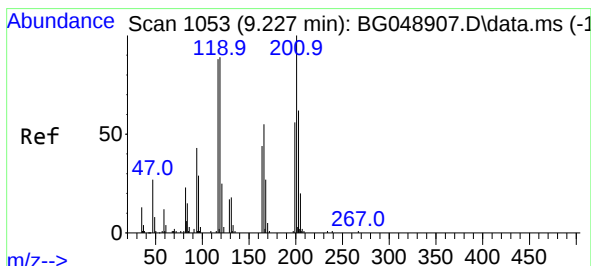
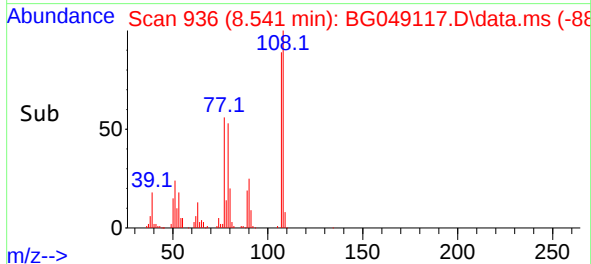
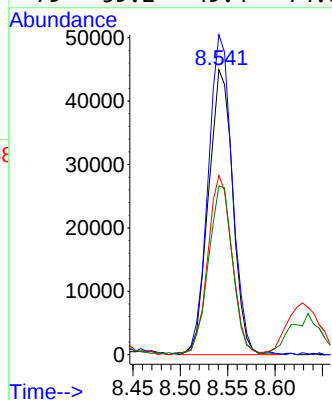
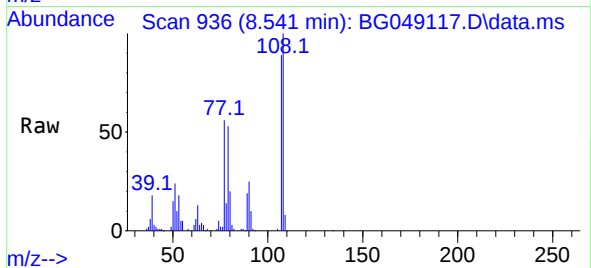




#17
2-Methylphenol
Concen: 38.122 ng
RT: 8.541 min Scan# 936
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

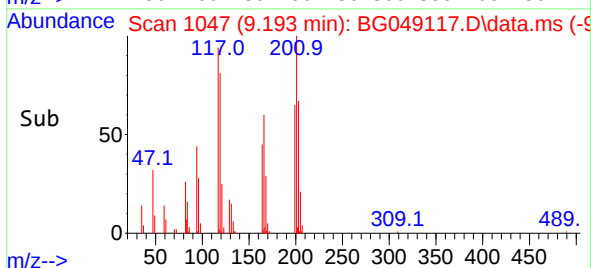
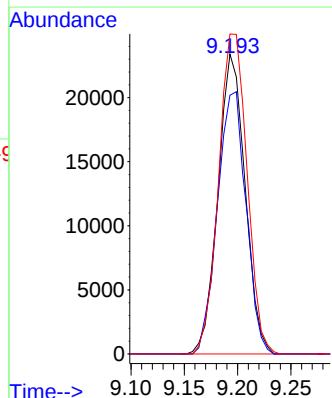
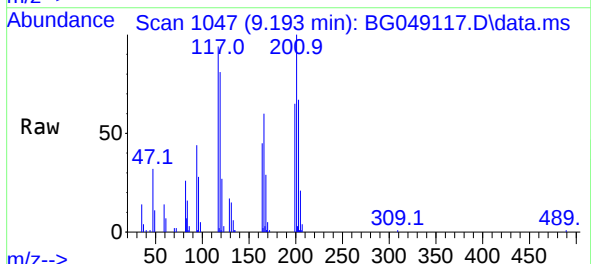
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

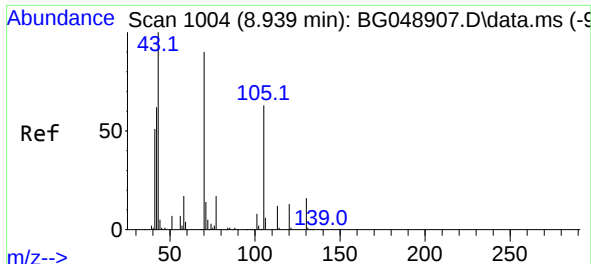
Tgt Ion:	107	Resp:	80395
Ion Ratio	Lower	Upper	
107	100		
108	112.3	84.6	127.0
77	62.9	50.7	76.1
79	59.2	49.4	74.0



#18
Hexachloroethane
Concen: 40.324 ng
RT: 9.193 min Scan# 1047
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:	117	Resp:	41242
Ion Ratio	Lower	Upper	
117	100		
119	86.3	74.4	111.6
201	106.7	88.6	133.0



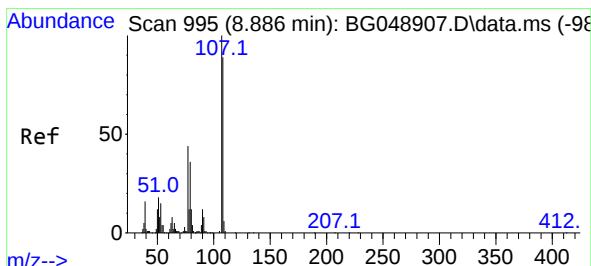
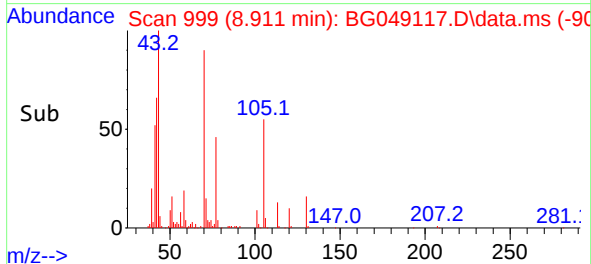
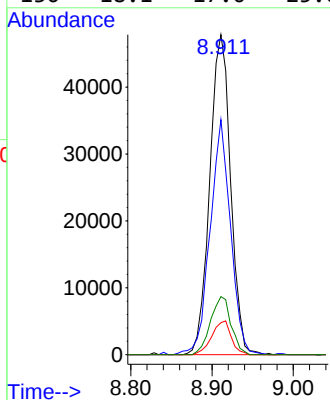
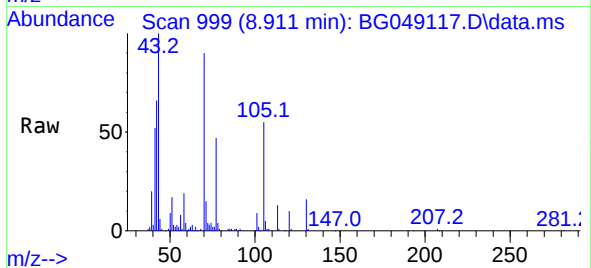


#19
n-Nitroso-di-n-propylamine
Concen: 35.010 ng
RT: 8.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 85185

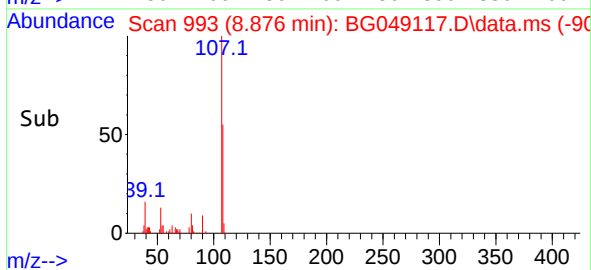
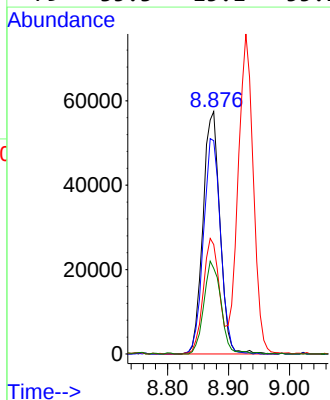
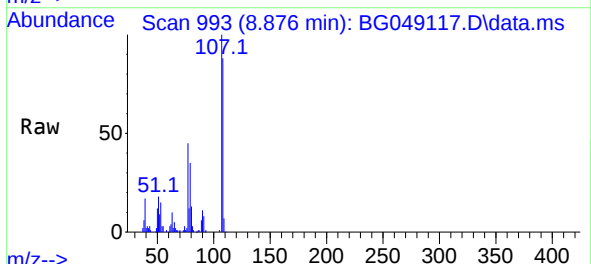
Ion	Ratio	Lower	Upper
70	100		
42	73.5	54.5	81.7
101	10.0	9.0	13.6
130	18.1	17.0	25.6

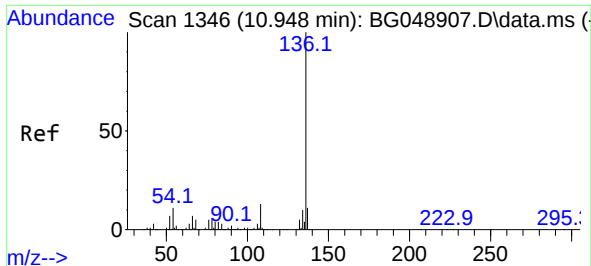


#20
3+4-Methylphenols
Concen: 38.742 ng
RT: 8.876 min Scan# 993
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 107 Resp: 111706

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.3	109.3
77	45.2	25.2	65.2
79	35.3	15.1	55.1



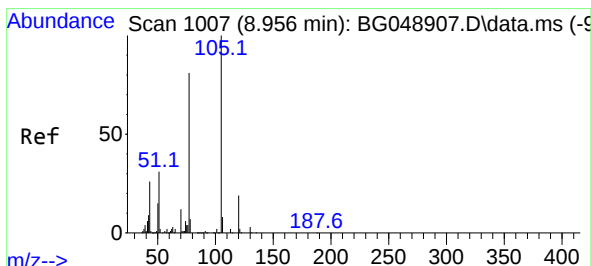
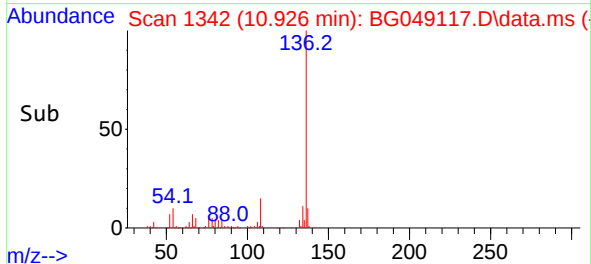
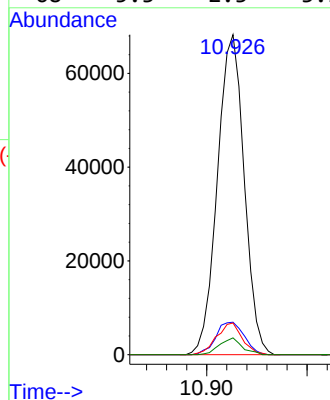
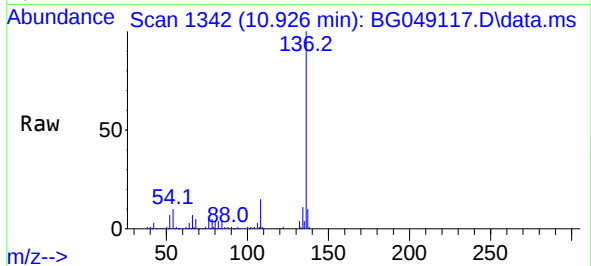


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.926 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 126279

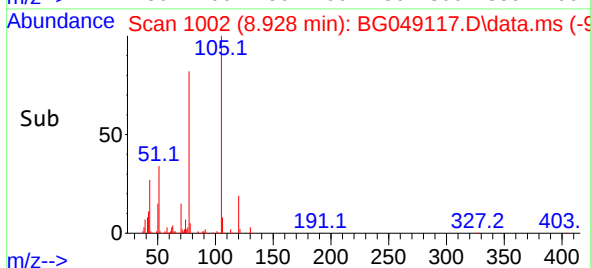
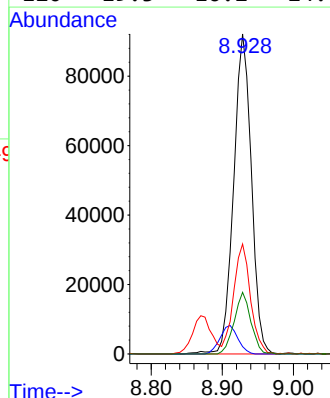
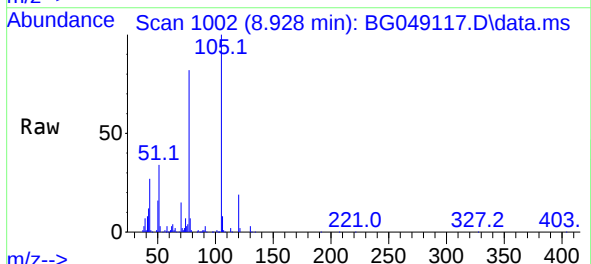
Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.2	12.2
54	9.9	5.5	8.3#
68	5.3	2.3	3.5#

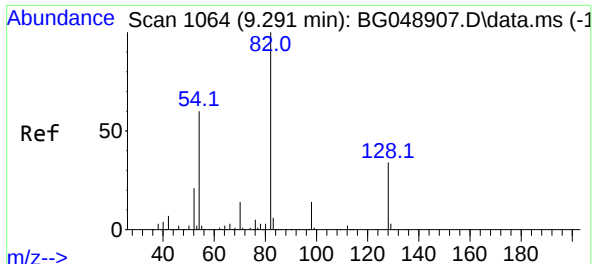


#22
Acetophenone
Concen: 41.621 ng
RT: 8.928 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:105 Resp: 159905

Ion	Ratio	Lower	Upper
105	100		
71	2.3	0.6	0.8#
51	34.4	26.6	40.0
120	19.3	16.2	24.4





#23

Nitrobenzene-d5

Concen: 85.560 ng

RT: 9.269 min Scan# 1060

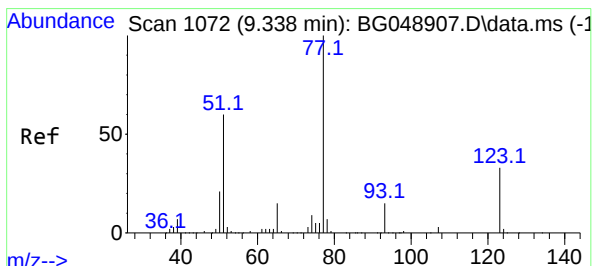
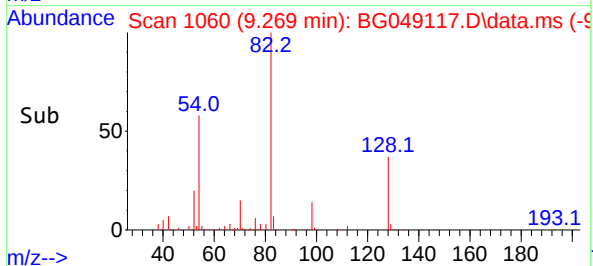
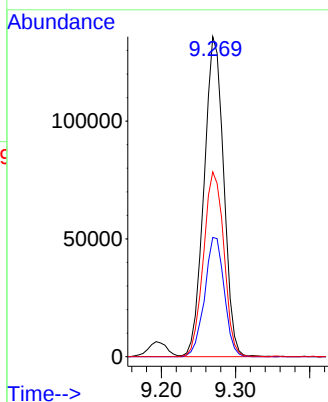
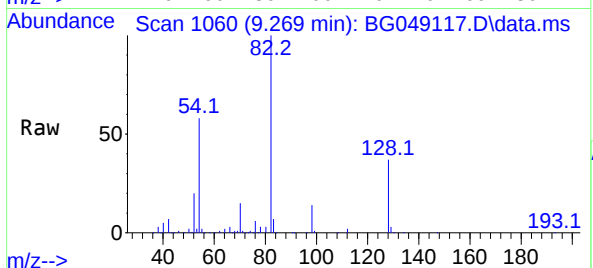
Delta R.T. -0.005 min

Lab File: BG049117.D

Acq: 28 Jun 2021 13:04

Tgt Ion: 82 Resp: 250568

Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.8	44.6
54	57.7	45.8	68.8



#24

Nitrobenzene

Concen: 39.897 ng

RT: 9.310 min Scan# 1067

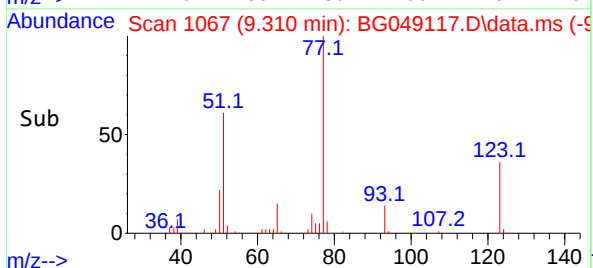
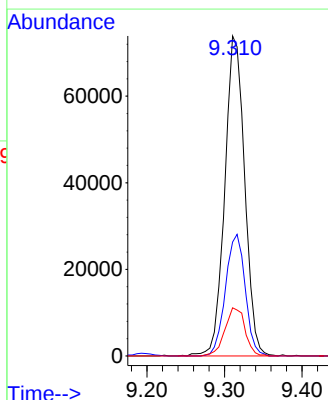
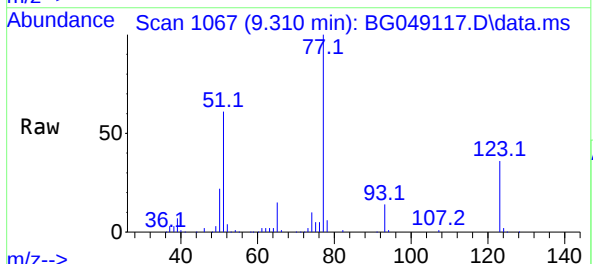
Delta R.T. -0.005 min

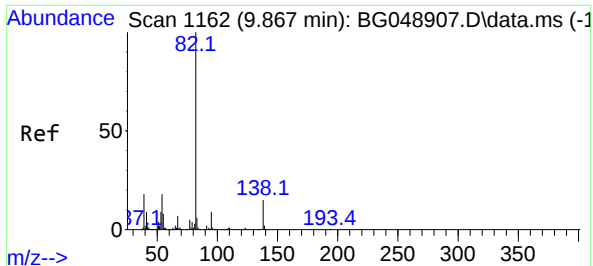
Lab File: BG049117.D

Acq: 28 Jun 2021 13:04

Tgt Ion: 77 Resp: 131615

Ion	Ratio	Lower	Upper
77	100		
123	35.6	27.5	41.3
65	15.1	12.6	18.8



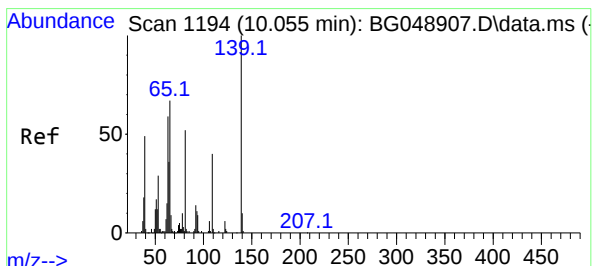
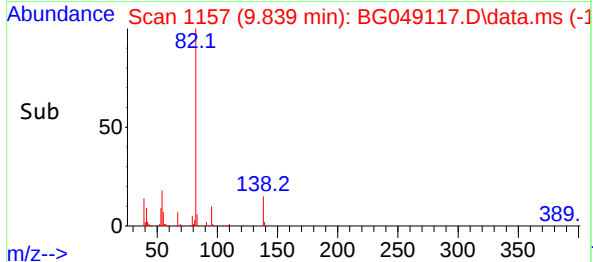
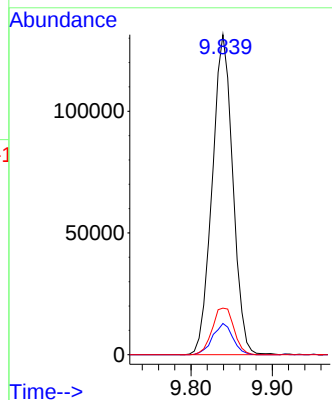
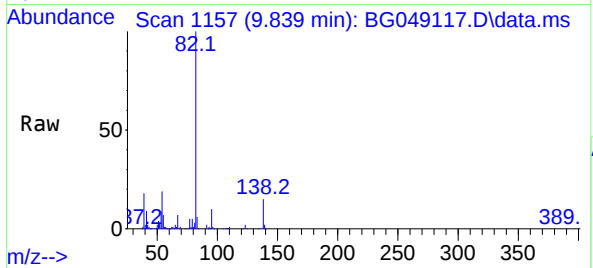


#25
Isophorone
Concen: 36.275 ng
RT: 9.839 min Scan# 1157
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 231436

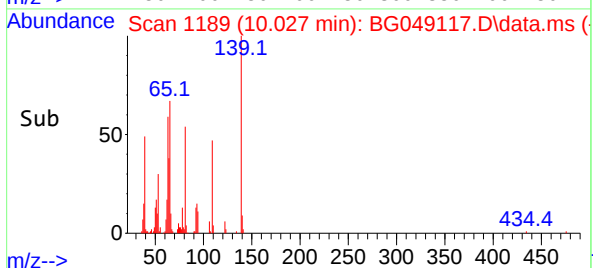
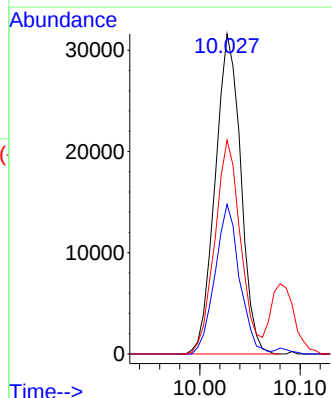
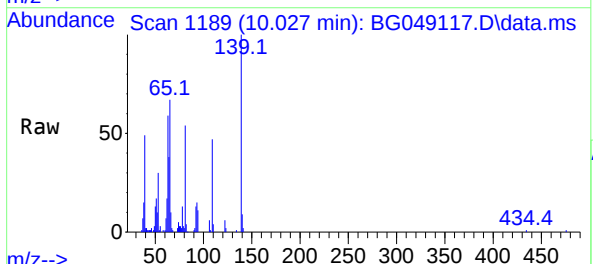
Ion	Ratio	Lower	Upper
82	100		
95	9.7	8.5	12.7
138	14.6	11.8	17.6

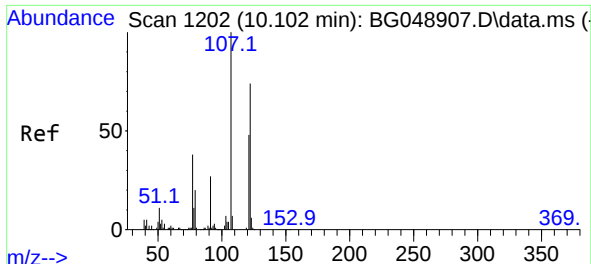


#26
2-Nitrophenol
Concen: 50.037 ng
RT: 10.027 min Scan# 1189
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 139 Resp: 55991

Ion	Ratio	Lower	Upper
139	100		
109	46.8	37.8	56.6
65	66.9	51.8	77.8

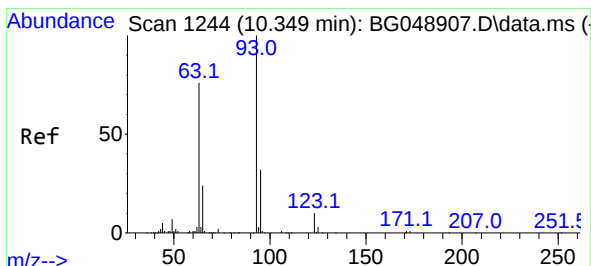
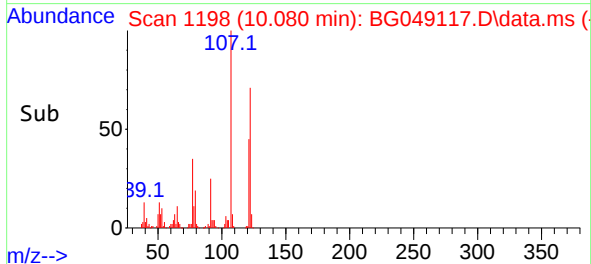
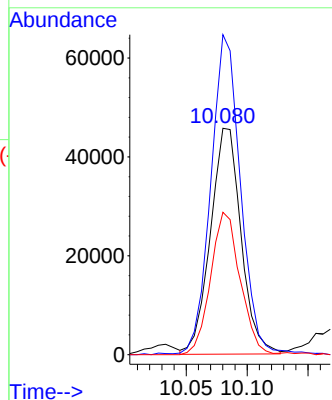
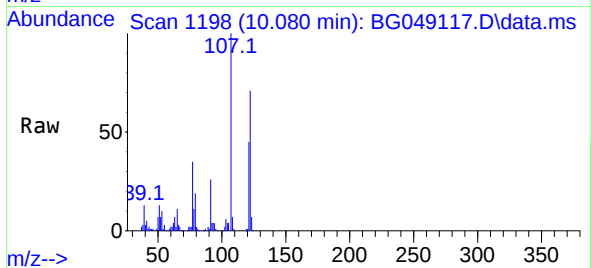




#27
2,4-Dimethylphenol
Concen: 39.440 ng
RT: 10.080 min Scan# 1198
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

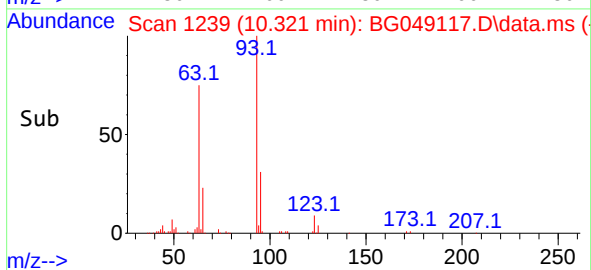
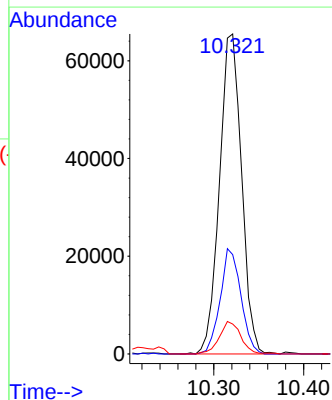
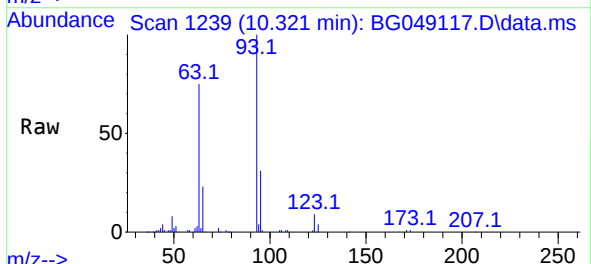
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

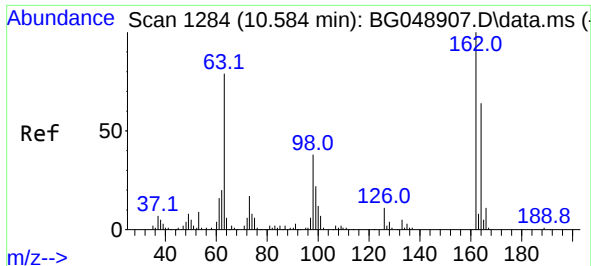
Tgt Ion:122 Resp: 80017
Ion Ratio Lower Upper
122 100
107 141.3 110.1 165.1
121 62.9 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 37.825 ng
RT: 10.321 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 93 Resp: 111746
Ion Ratio Lower Upper
93 100
95 31.0 22.2 33.4
123 9.4 8.8 13.2



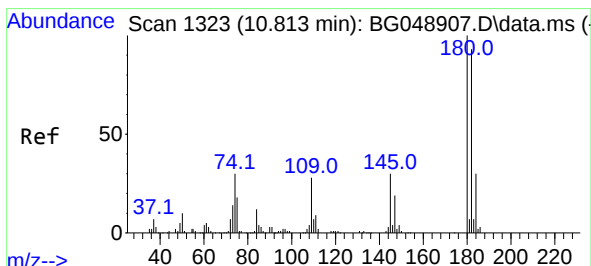
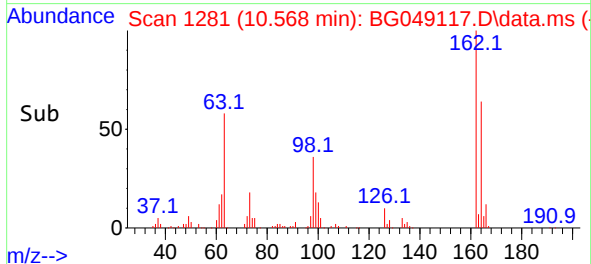
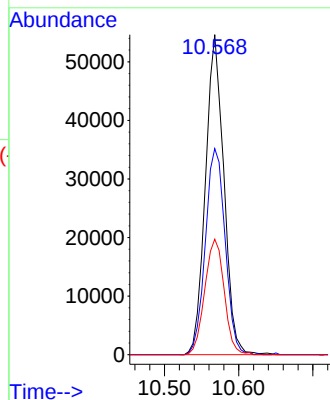
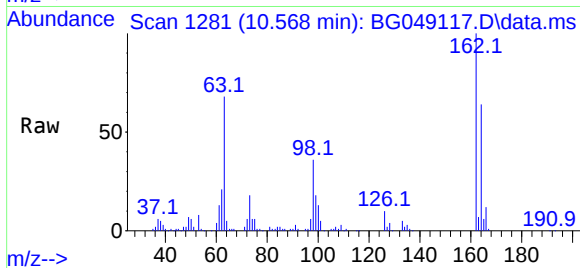


#29
2,4-Dichlorophenol
Concen: 41.394 ng
RT: 10.568 min Scan# 1281
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 94217

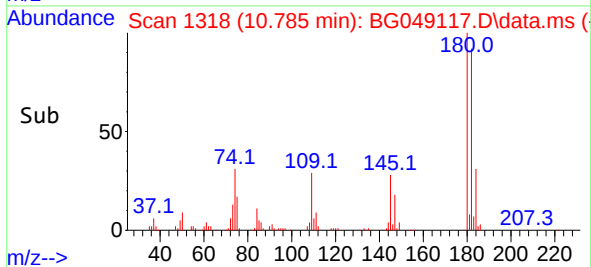
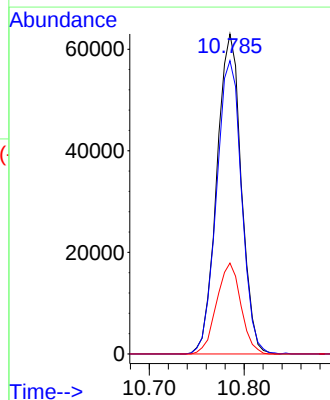
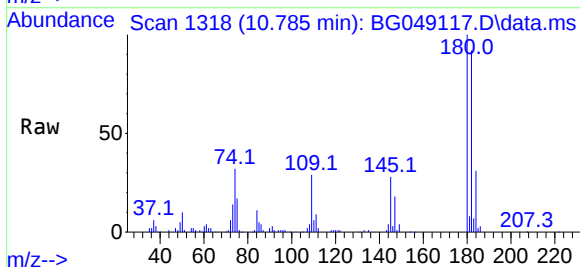
Ion	Ratio	Lower	Upper
162	100		
164	64.4	39.4	79.4
98	36.1	18.7	58.7

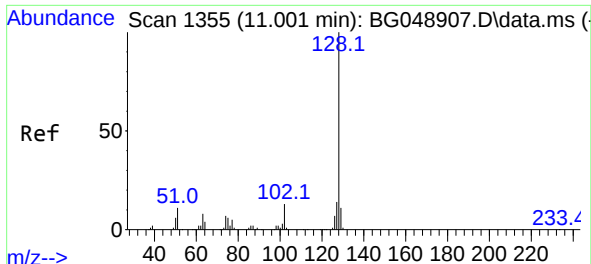


#30
1,2,4-Trichlorobenzene
Concen: 43.196 ng
RT: 10.785 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:180 Resp: 112724

Ion	Ratio	Lower	Upper
180	100		
182	91.6	78.9	118.3
145	28.4	26.2	39.4

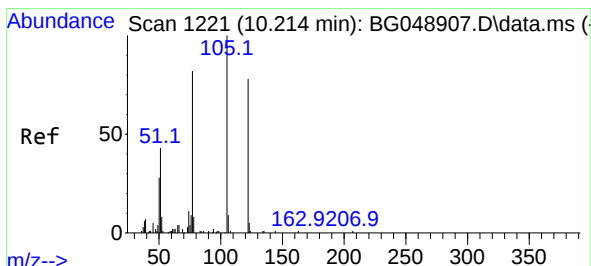
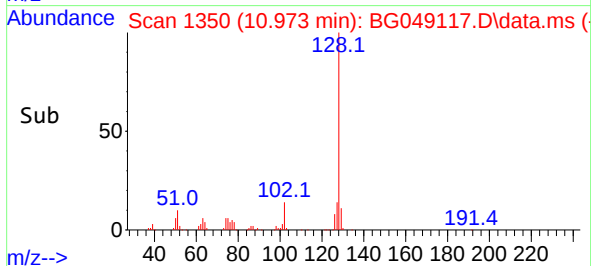
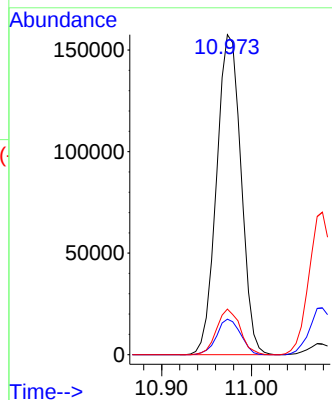
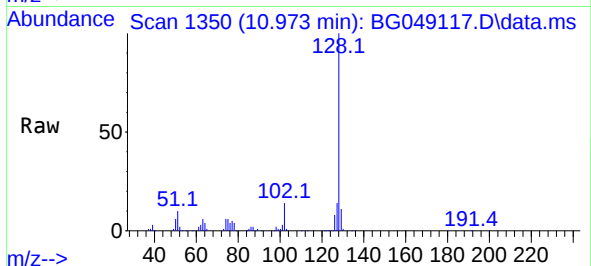




#31
Naphthalene
Concen: 39.587 ng
RT: 10.973 min Scan# 1350
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

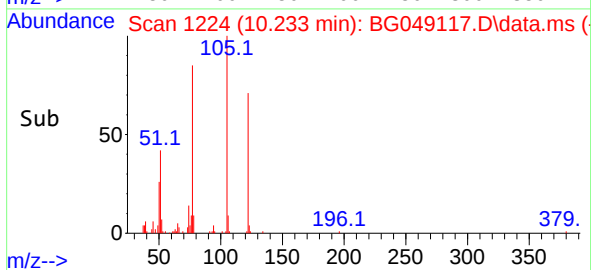
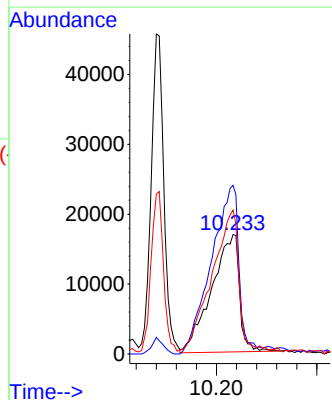
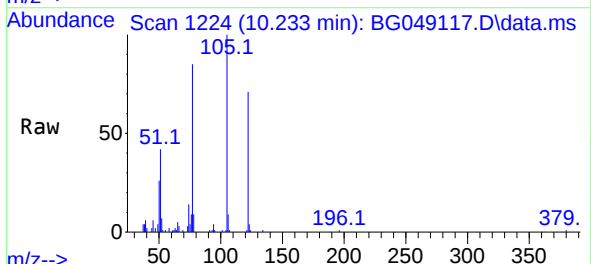
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

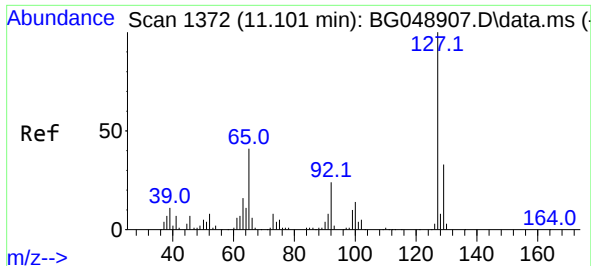
Tgt Ion:128 Resp: 297814
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 14.2 10.2 15.4



#32
Benzoic acid
Concen: 48.891 ng
RT: 10.233 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:122 Resp: 64789
Ion Ratio Lower Upper
122 100
105 141.4 92.3 132.3#
77 120.6 66.5 106.5#

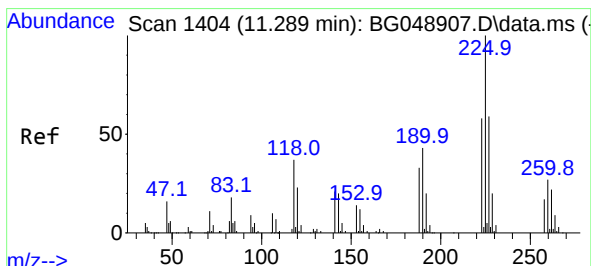
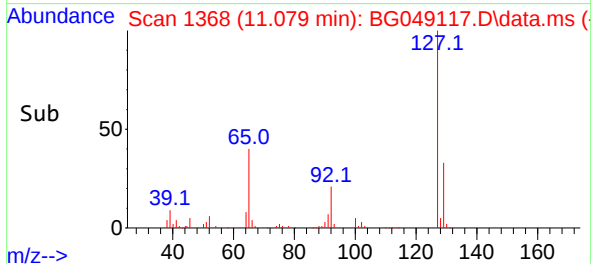
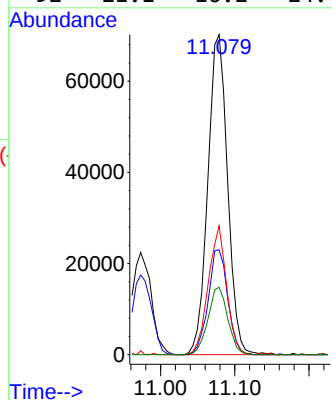
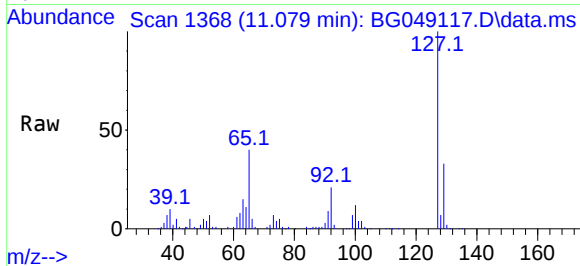




#33
4-Chloroaniline
Concen: 40.750 ng
RT: 11.079 min Scan# 1368
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

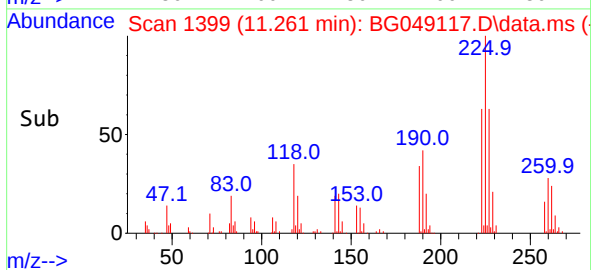
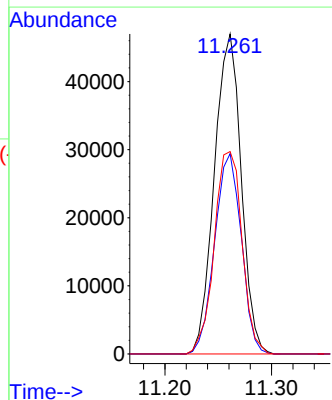
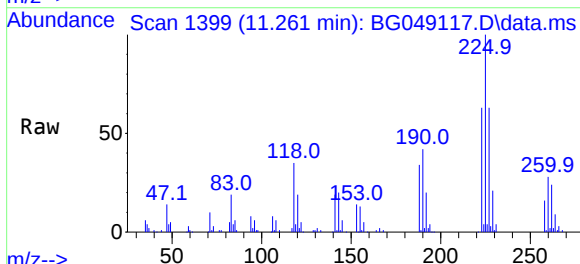
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

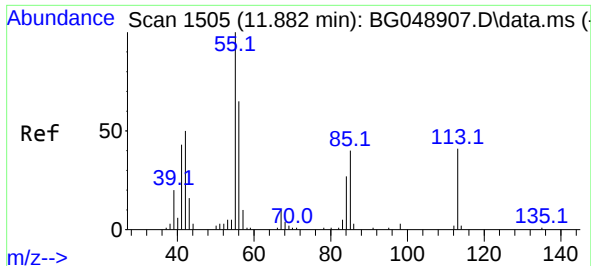
Tgt Ion:	127	Resp:	130166
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.7	40.1
65	40.3	32.8	49.2
92	21.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 44.181 ng
RT: 11.261 min Scan# 1399
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:	225	Resp:	82172
Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.8	74.8
227	63.2	46.4	69.6

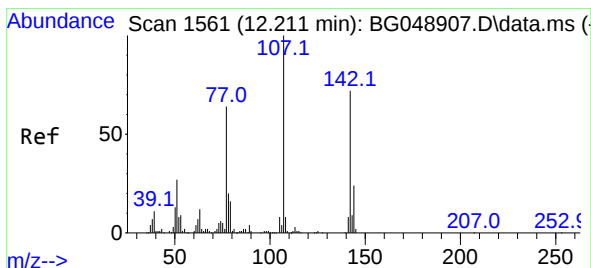
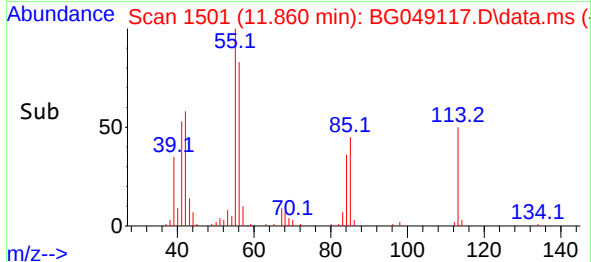
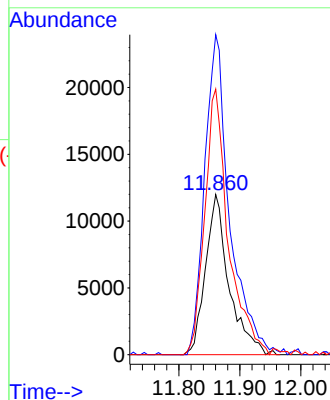
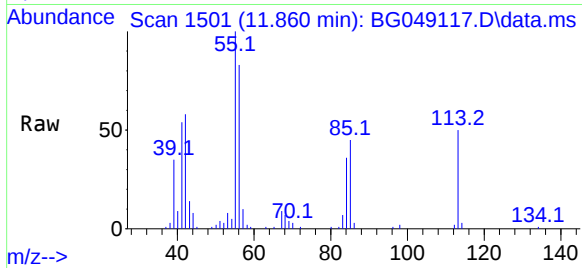




#35
Caprolactam
Concen: 48.963 ng
RT: 11.860 min Scan# 1501
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

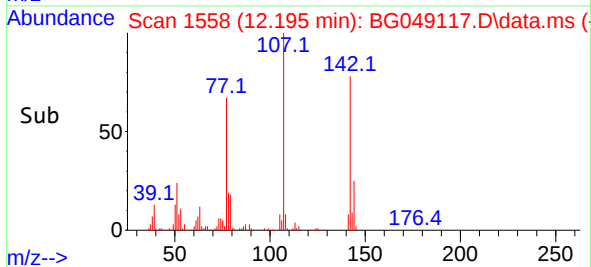
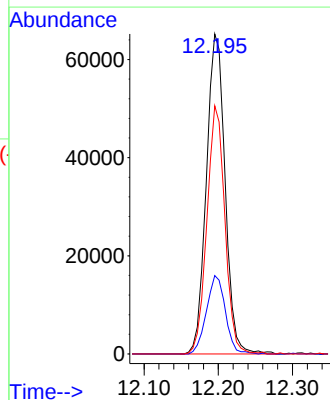
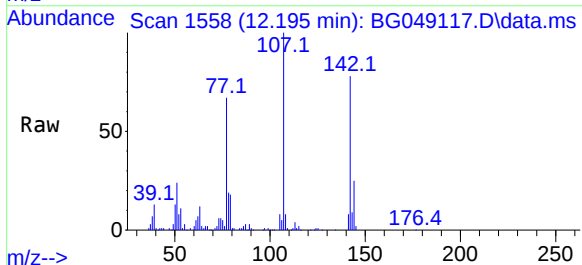
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

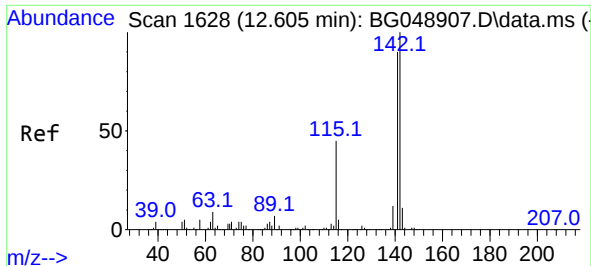
Tgt Ion:113 Resp: 32215
Ion Ratio Lower Upper
113 100
55 199.8 113.8 153.8#
56 165.9 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 41.145 ng
RT: 12.195 min Scan# 1558
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:107 Resp: 114468
Ion Ratio Lower Upper
107 100
144 24.5 24.8 37.2#
142 77.6 62.2 93.4

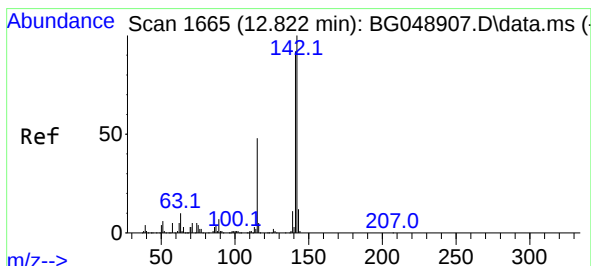
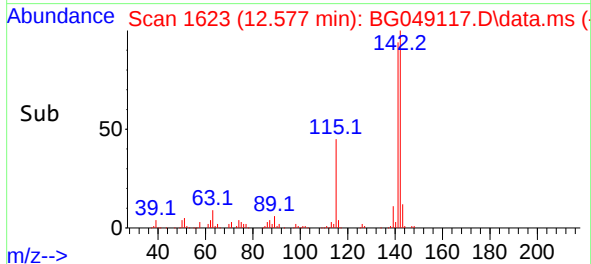
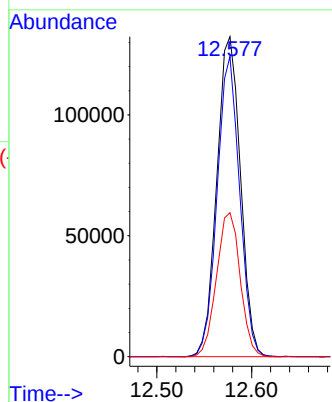
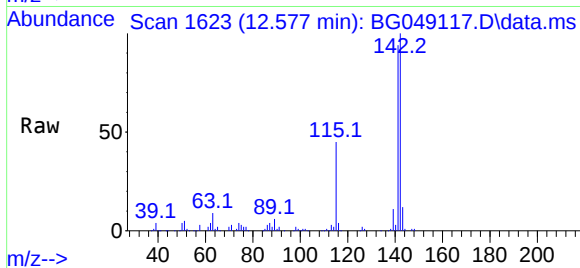




#37
2-Methylnaphthalene
Concen: 40.412 ng
RT: 12.577 min Scan# 1623
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

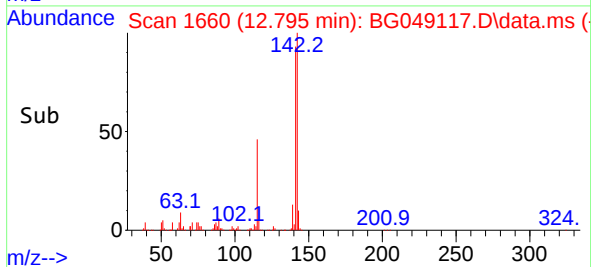
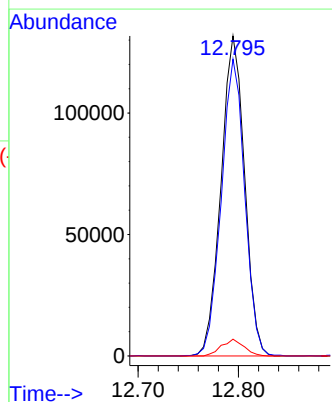
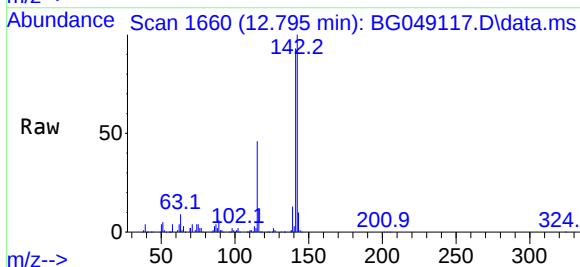
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 229633
Ion Ratio Lower Upper
142 100
141 93.8 68.8 103.2
115 45.0 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.239 ng
RT: 12.795 min Scan# 1660
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

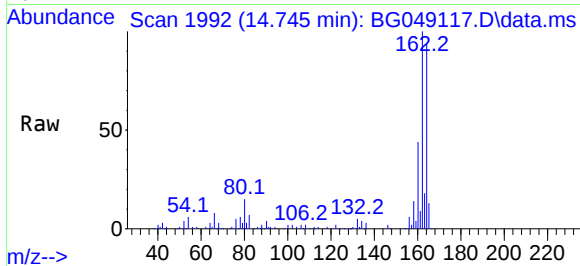
Tgt Ion:142 Resp: 214669
Ion Ratio Lower Upper
142 100
141 92.8 70.6 106.0
116 5.3 4.0 6.0



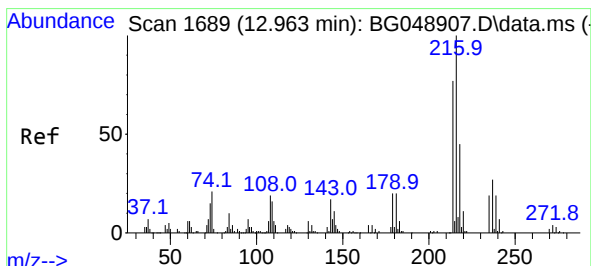
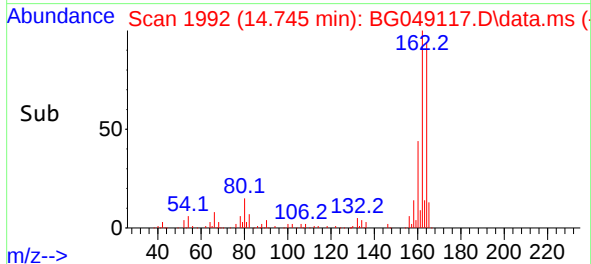
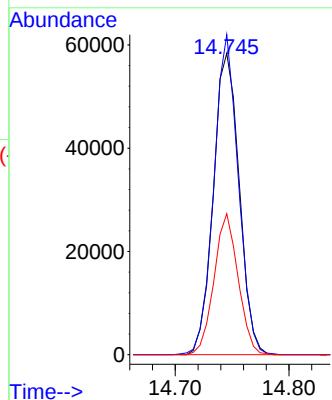


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.745 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

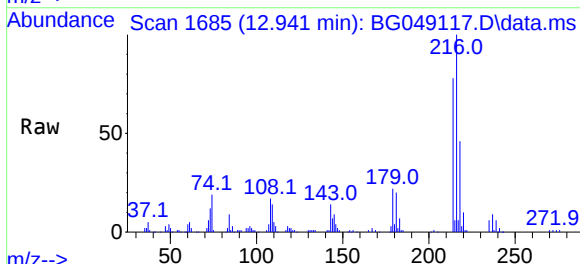
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



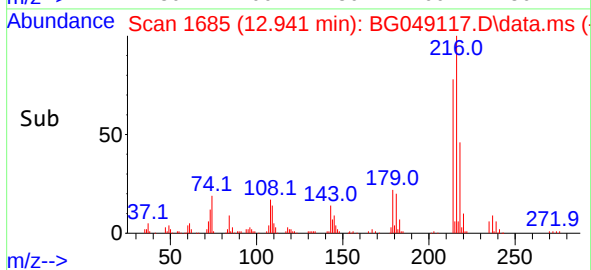
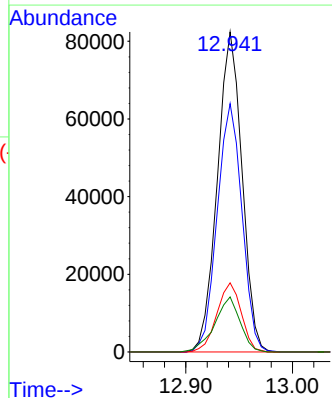
Tgt Ion:164 Resp: 92135
Ion Ratio Lower Upper
164 100
162 106.2 81.4 122.0
160 46.8 34.9 52.3

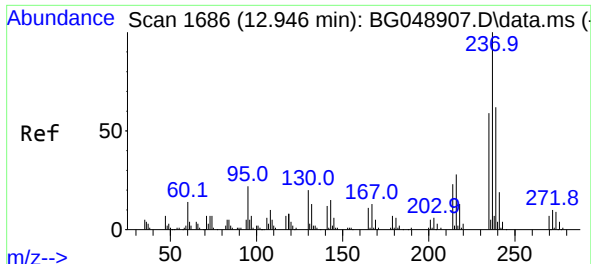


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.230 ng
RT: 12.941 min Scan# 1685
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04



Tgt Ion:216 Resp: 132328
Ion Ratio Lower Upper
216 100
214 77.9 61.4 92.2
179 21.4 17.3 25.9
108 17.7 16.3 24.5

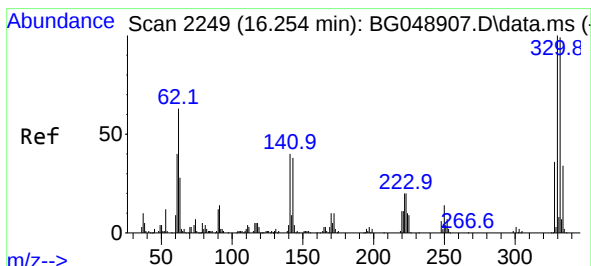
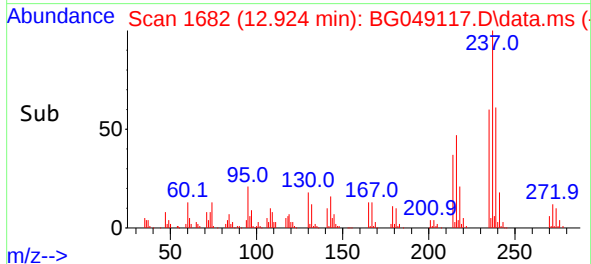
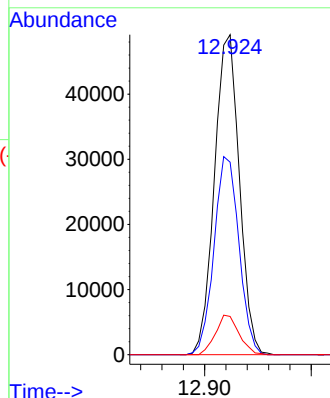
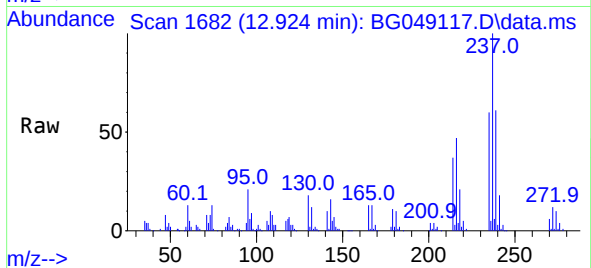




#41
Hexachlorocyclopentadiene
Concen: 42.300 ng
RT: 12.924 min Scan# 1682
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

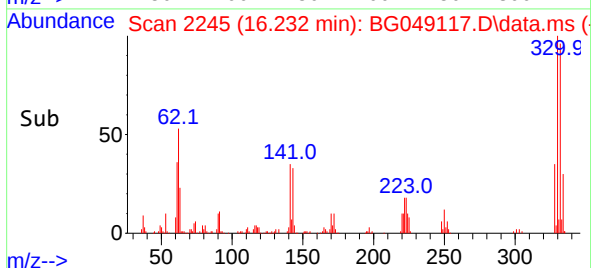
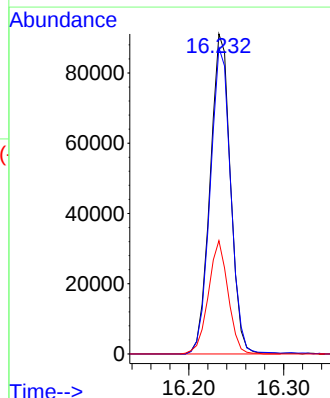
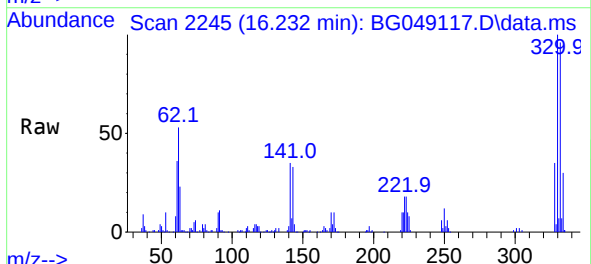
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

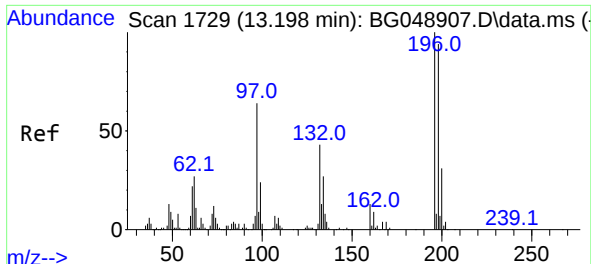
Tgt Ion:	237	Resp:	79556
Ion	Ratio	Lower	Upper
237	100		
235	60.2	36.6	76.6
272	11.9	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 99.089 ng
RT: 16.232 min Scan# 2245
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:	330	Resp:	135260
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	34.3	35.6	53.4#

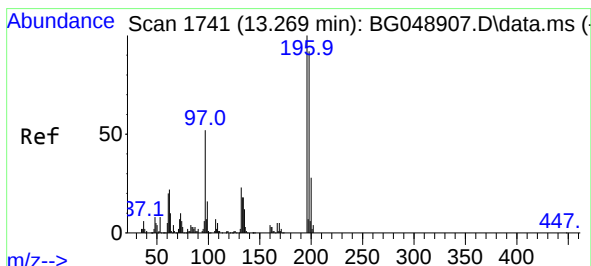
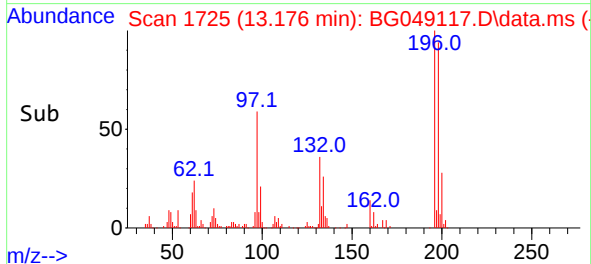
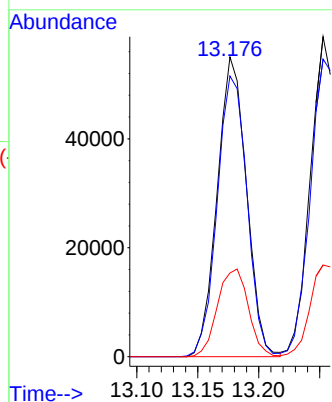
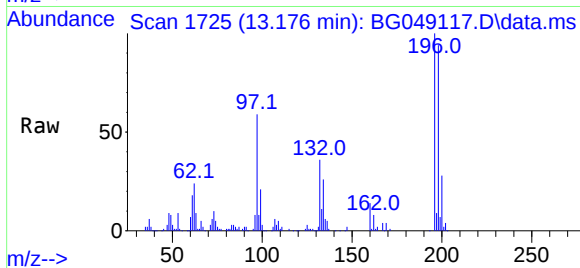




#43
2,4,6-Trichlorophenol
Concen: 47.011 ng
RT: 13.176 min Scan# 1725
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

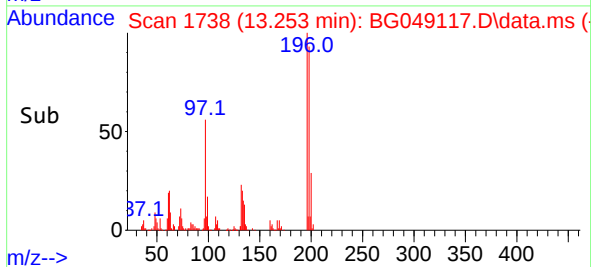
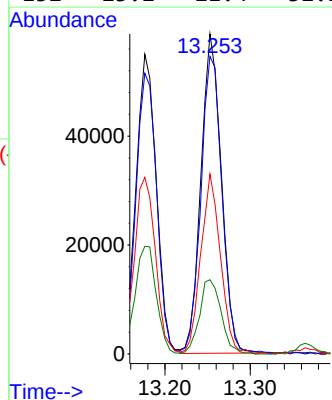
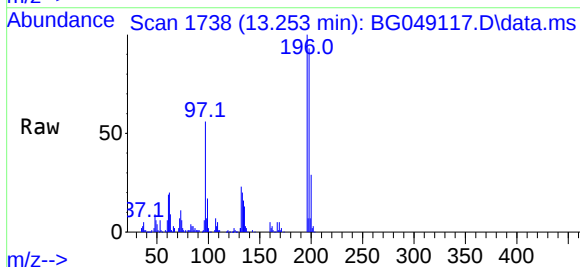
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

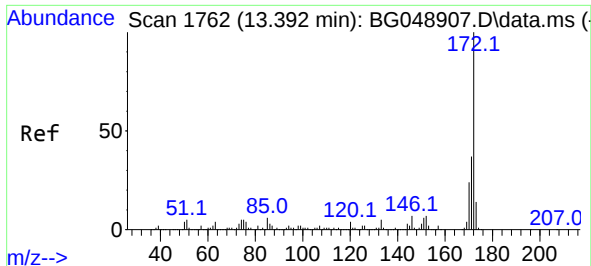
Tgt Ion:196	Resp:	92026
Ion Ratio	Lower	Upper
196	100	
198	93.6	82.1 123.1
200	27.9	23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 48.188 ng
RT: 13.253 min Scan# 1738
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

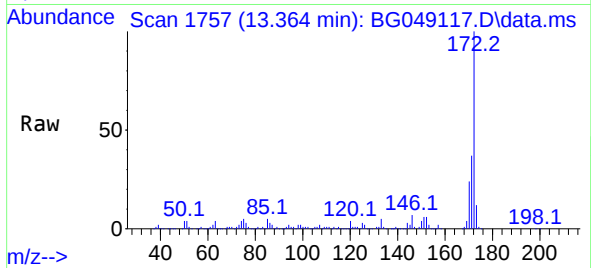
Tgt Ion:196	Resp:	97540
Ion Ratio	Lower	Upper
196	100	
198	93.0	87.4 131.0
97	56.2	43.3 64.9
132	23.2	21.4 32.2



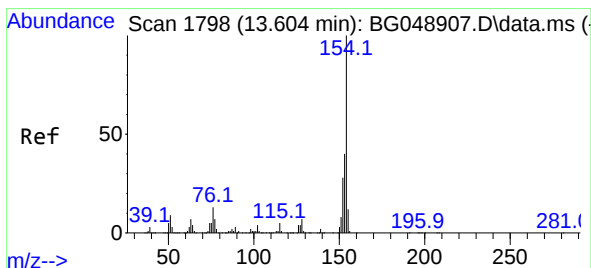
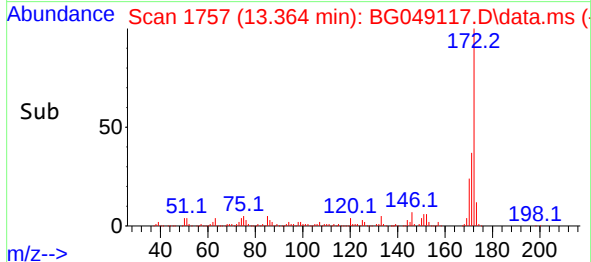
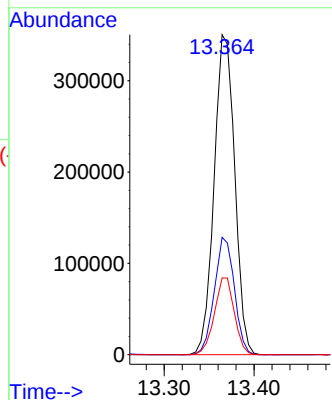


#45
2-Fluorobiphenyl
Concen: 85.593 ng
RT: 13.364 min Scan# 1757
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

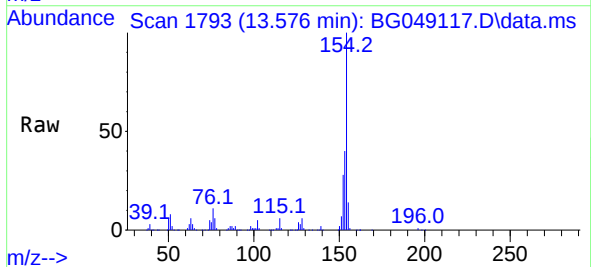
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



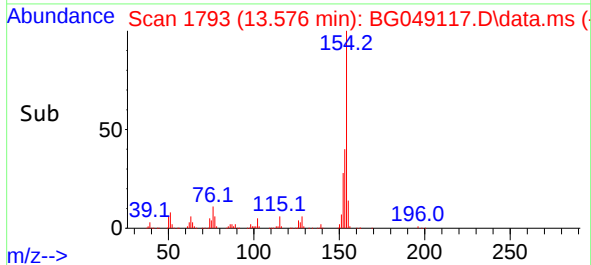
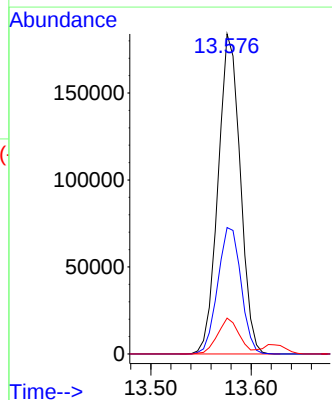
Tgt Ion:172 Resp: 558244
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 24.0 18.6 27.8

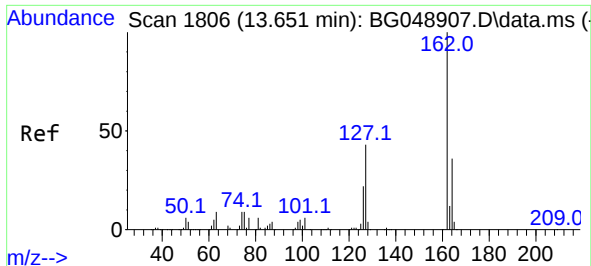


#46
1,1'-Biphenyl
Concen: 41.412 ng
RT: 13.576 min Scan# 1793
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04



Tgt Ion:154 Resp: 281300
Ion Ratio Lower Upper
154 100
153 39.5 20.5 60.5
76 11.2 0.0 29.3



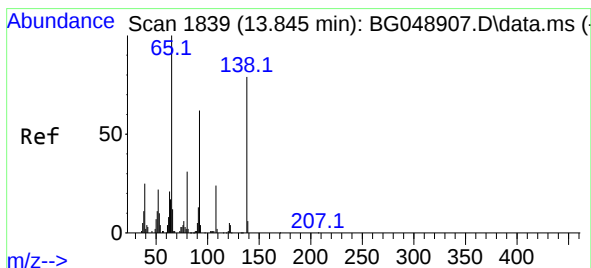
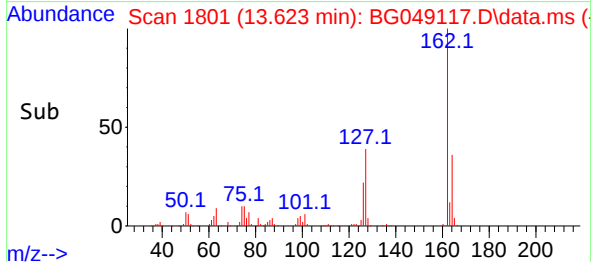
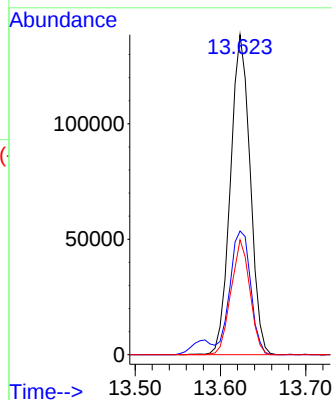
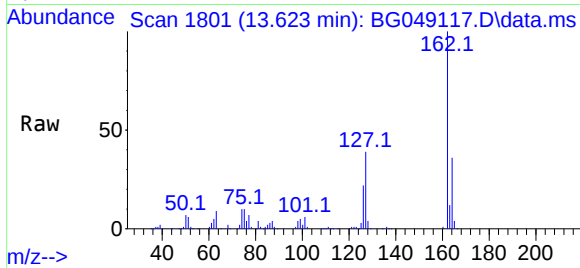


#47
2-Chloronaphthalene
Concen: 41.097 ng
RT: 13.623 min Scan# 1801
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 222926

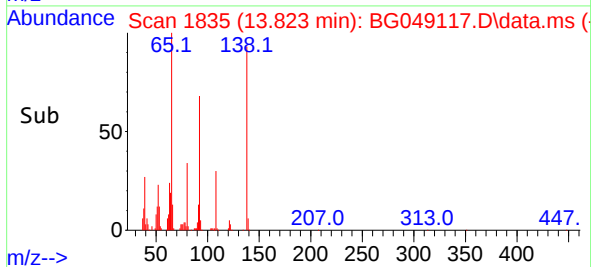
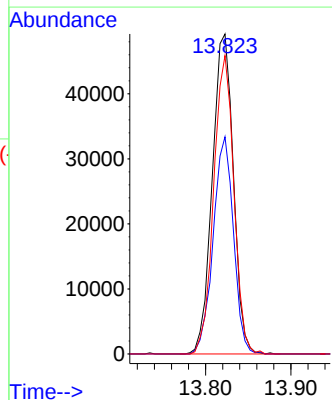
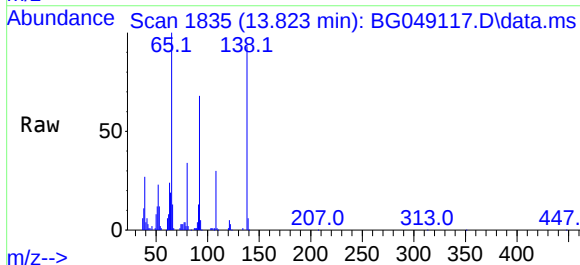
Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.7	49.1
164	35.9	27.0	40.4

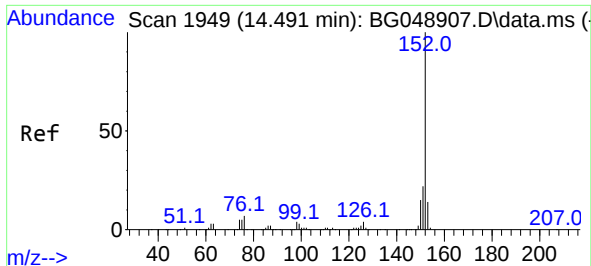


#48
2-Nitroaniline
Concen: 43.527 ng
RT: 13.823 min Scan# 1835
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 65 Resp: 84418

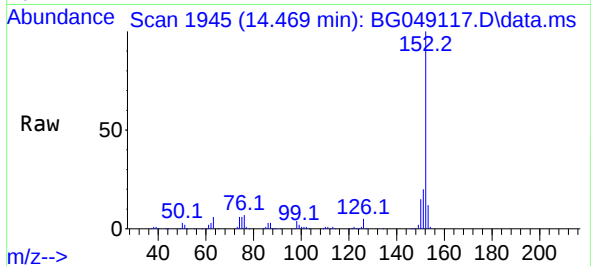
Ion	Ratio	Lower	Upper
65	100		
92	67.8	47.2	70.8
138	93.2	68.0	102.0



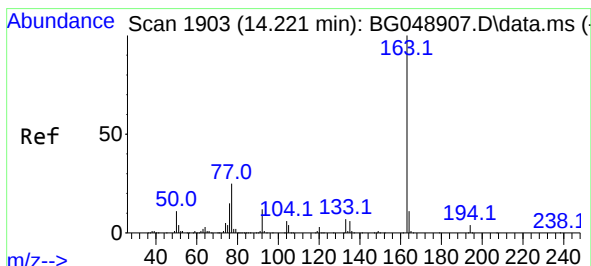
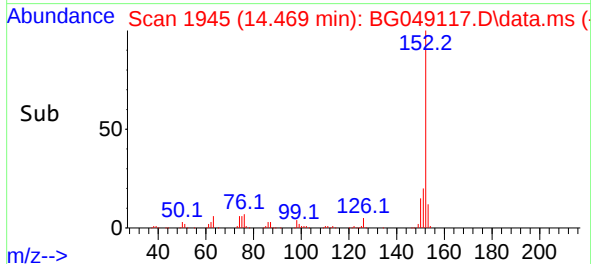
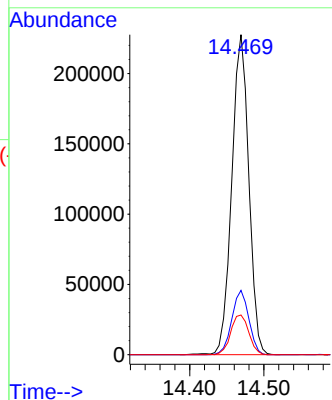


#49
Acenaphthylene
Concen: 40.140 ng
RT: 14.469 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

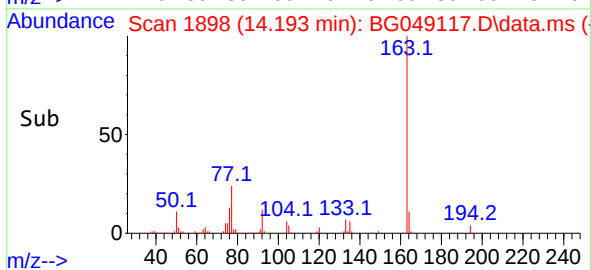
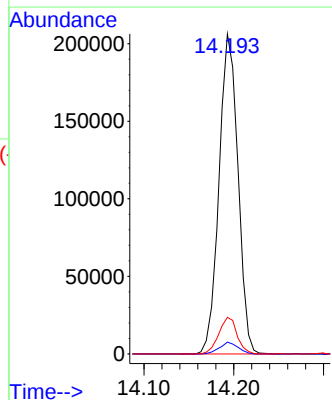
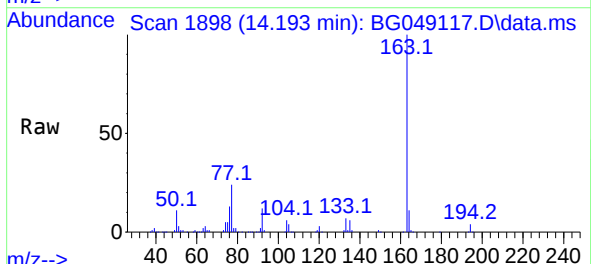


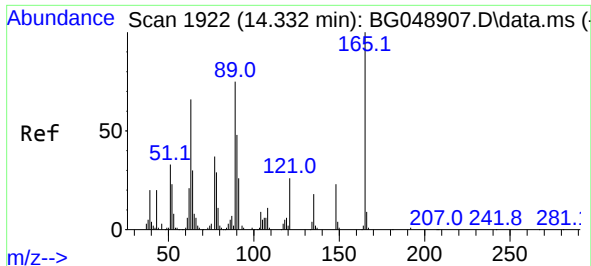
Tgt Ion:152 Resp: 362834
Ion Ratio Lower Upper
152 100
151 20.1 18.2 27.4
153 12.4 11.7 17.5



#50
Dimethylphthalate
Concen: 42.087 ng
RT: 14.193 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:163 Resp: 302056
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 11.5 8.6 12.8

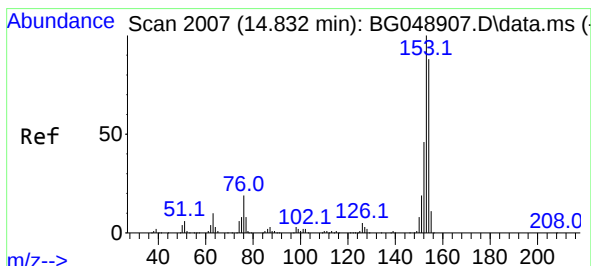
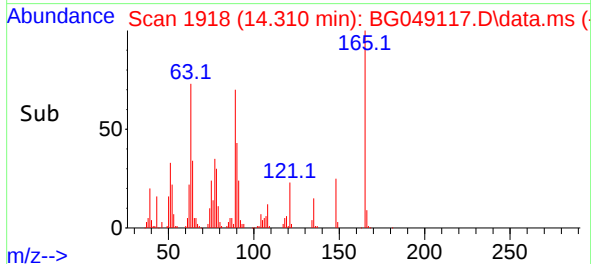
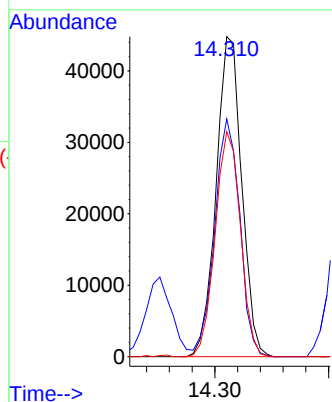
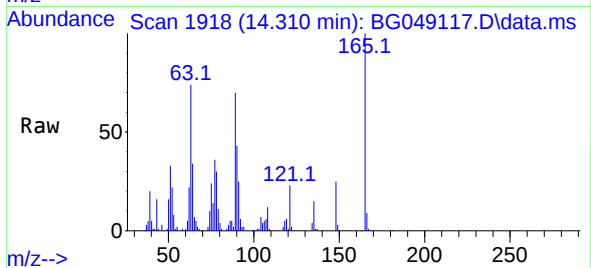




#51
2,6-Dinitrotoluene
Concen: 47.758 ng
RT: 14.310 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

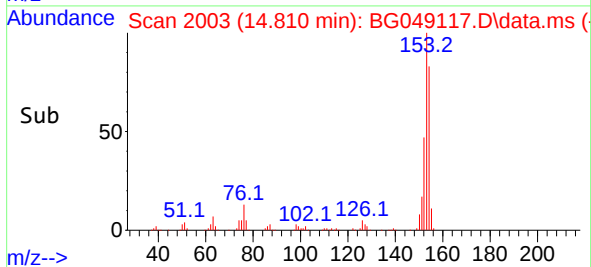
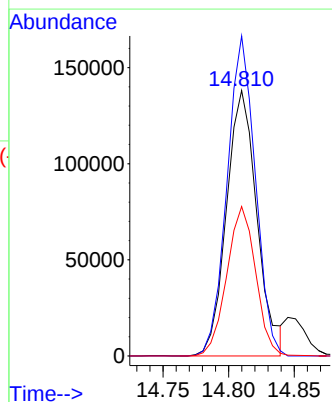
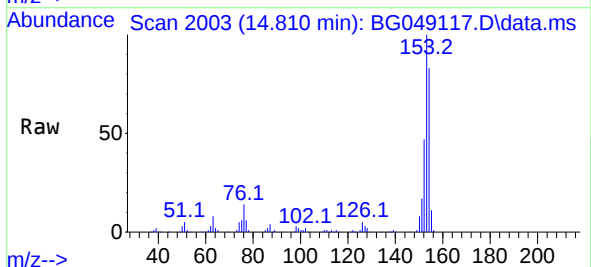
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

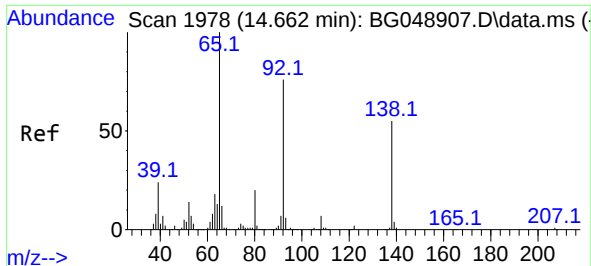
Tgt Ion:165 Resp: 69801
Ion Ratio Lower Upper
165 100
63 74.3 63.3 94.9
89 70.3 63.4 95.0



#52
Acenaphthene
Concen: 38.340 ng
RT: 14.810 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:154 Resp: 223374
Ion Ratio Lower Upper
154 100
153 120.6 87.0 130.4
152 56.3 40.1 60.1

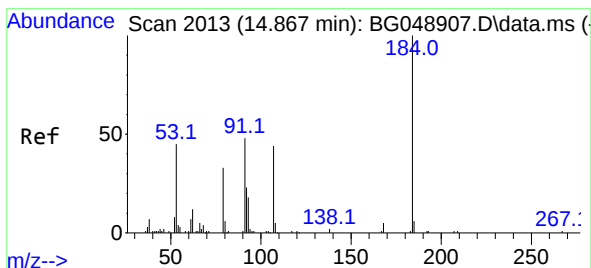
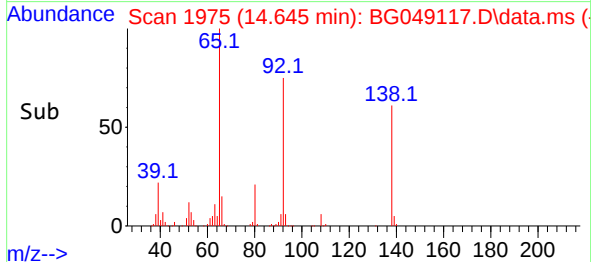
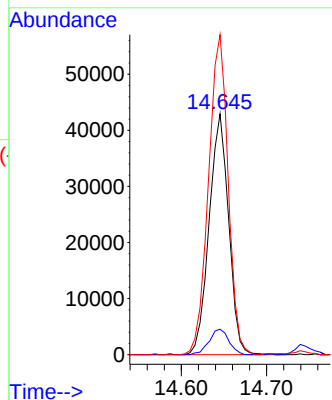
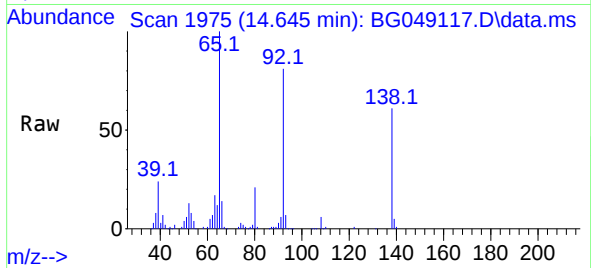




#53
3-Nitroaniline
Concen: 46.147 ng
RT: 14.645 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

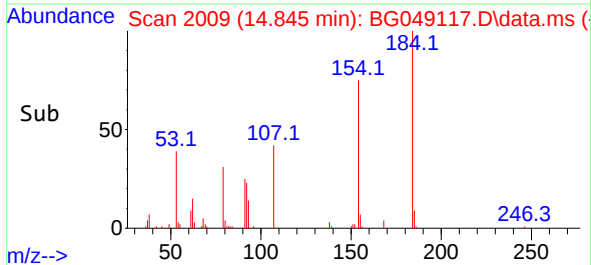
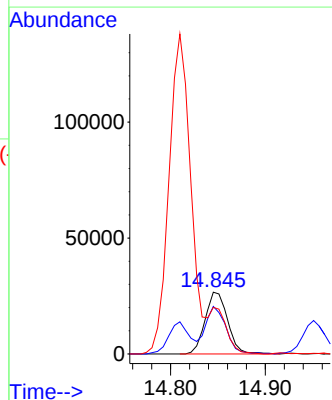
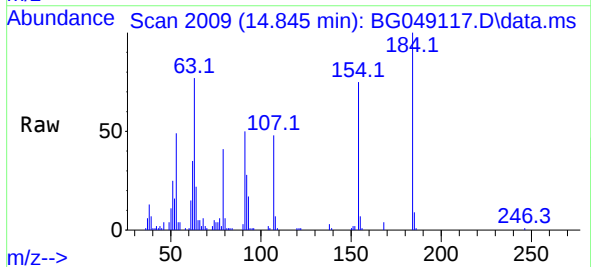
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

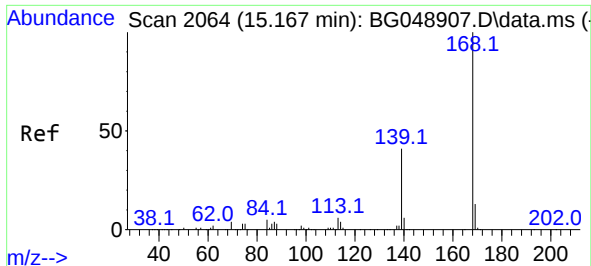
Tgt Ion:138 Resp: 68285
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 132.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 64.866 ng
RT: 14.845 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:184 Resp: 43915
Ion Ratio Lower Upper
184 100
63 77.2 68.3 102.5
154 75.5 62.6 93.8

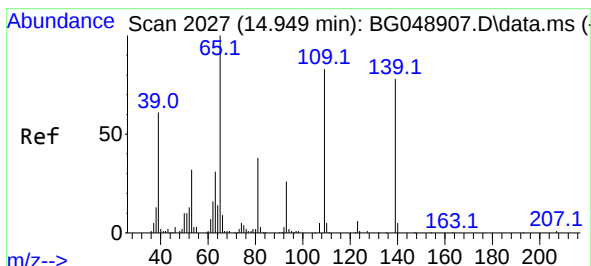
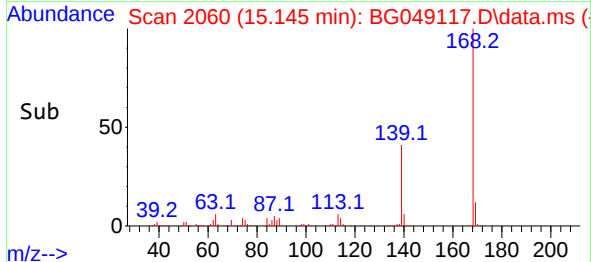
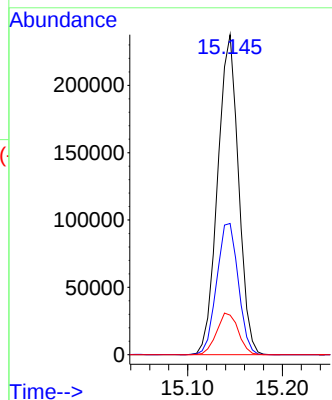
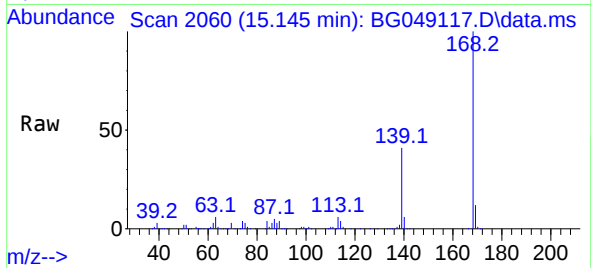




#55
Dibenzenofuran
Concen: 40.077 ng
RT: 15.145 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

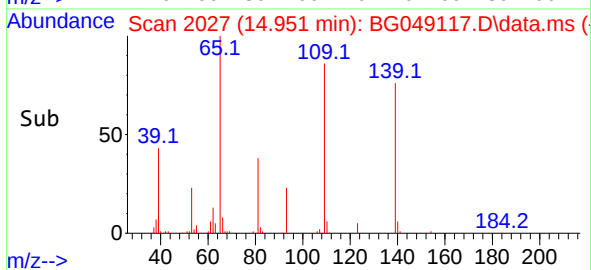
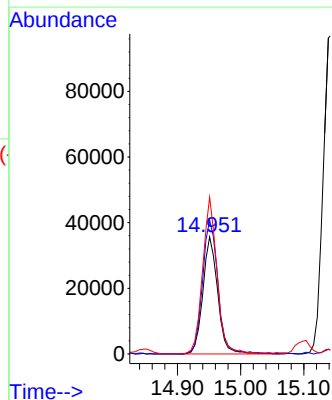
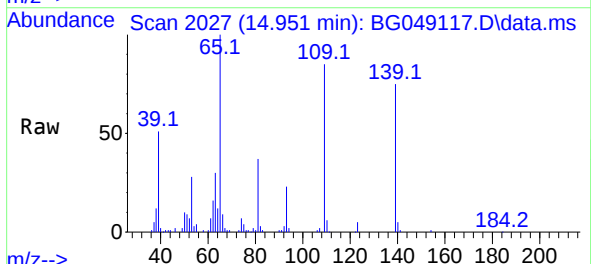
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

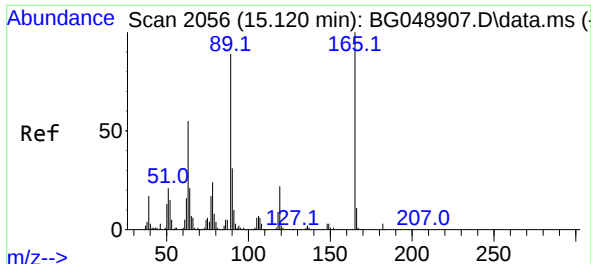
Tgt Ion:168 Resp: 362949
Ion Ratio Lower Upper
168 100
139 41.0 33.4 50.2
169 12.4 12.3 18.5



#56
4-Nitrophenol
Concen: 48.230 ng
RT: 14.951 min Scan# 2027
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:139 Resp: 58183
Ion Ratio Lower Upper
139 100
109 114.0 116.3 156.3#
65 133.8 105.0 145.0



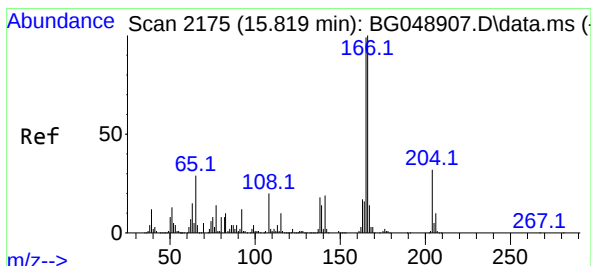
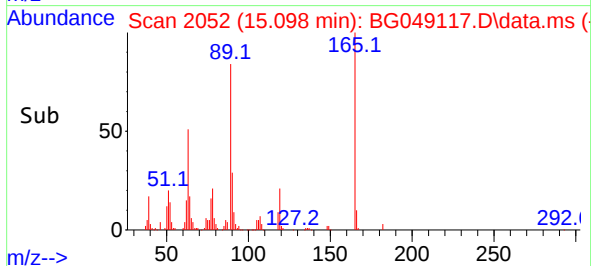
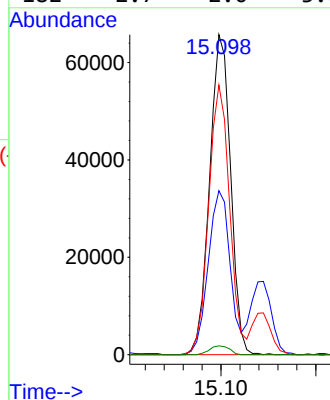
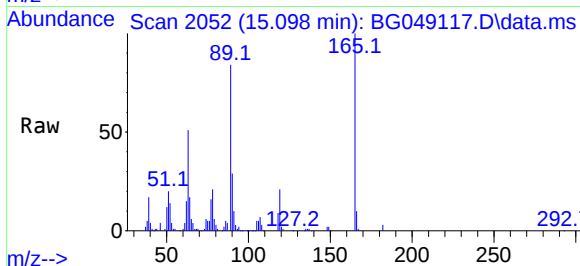


#57
2,4-Dinitrotoluene
Concen: 56.201 ng
RT: 15.098 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 100895

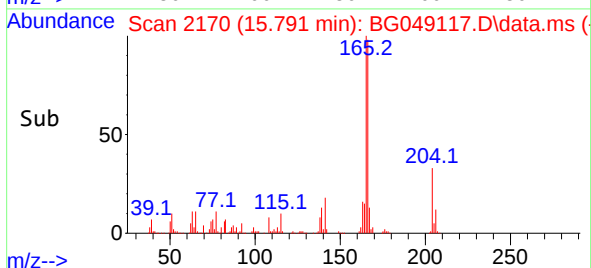
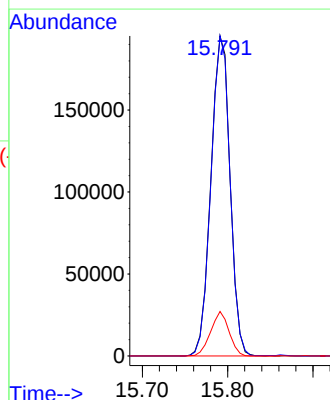
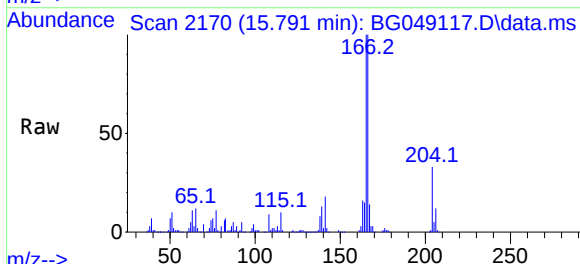
Ion	Ratio	Lower	Upper
165	100		
63	51.3	48.0	72.0
89	84.3	65.4	98.0
182	2.7	2.0	3.0



#58
Fluorene
Concen: 41.026 ng
RT: 15.791 min Scan# 2170
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:166 Resp: 303822

Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.7	116.5
167	13.9	10.8	16.2



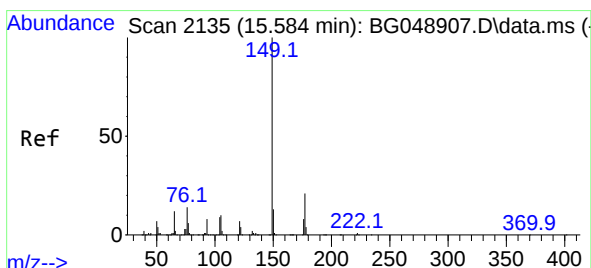
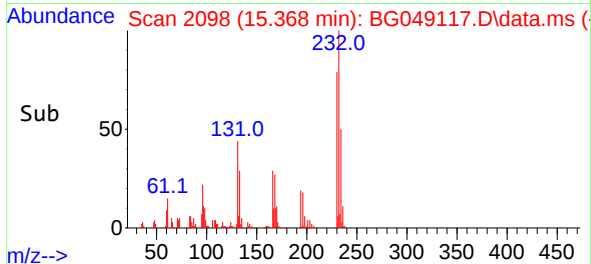
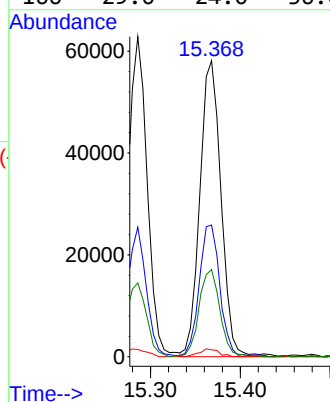
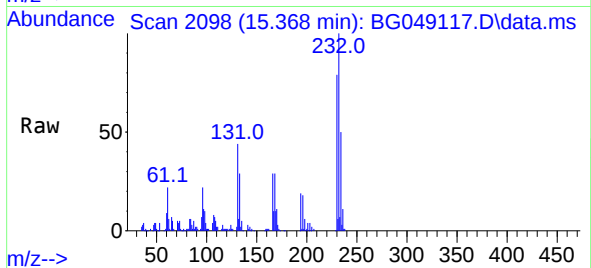


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.482 ng
RT: 15.368 min Scan# 2098
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 95238

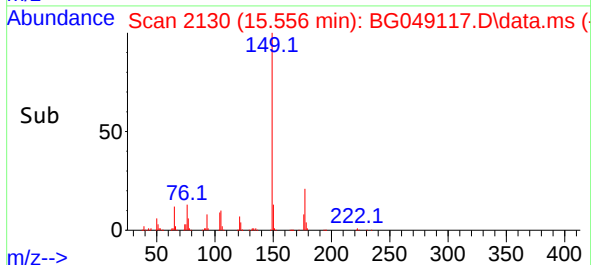
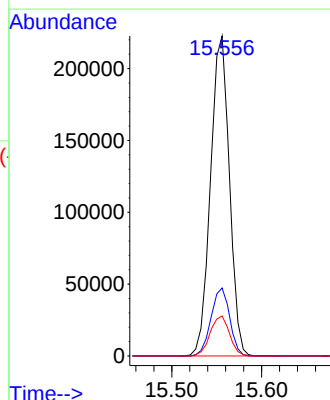
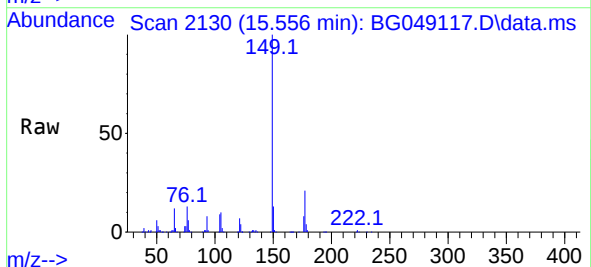
Ion	Ratio	Lower	Upper
232	100		
131	42.5	37.2	55.8
130	2.4	2.8	4.2#
166	29.0	24.0	36.0

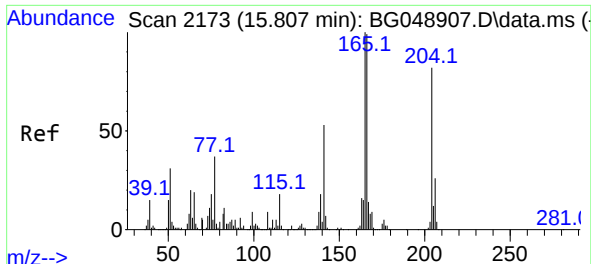


#60
Diethylphthalate
Concen: 41.774 ng
RT: 15.556 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:149 Resp: 324712

Ion	Ratio	Lower	Upper
149	100		
177	21.3	19.0	28.6
150	12.5	10.2	15.4

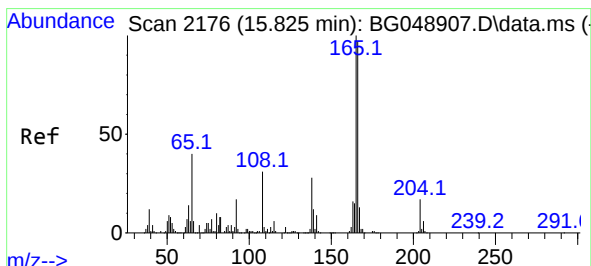
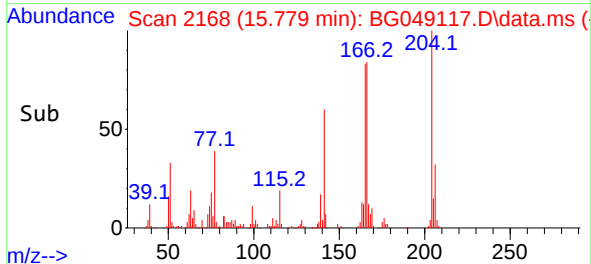
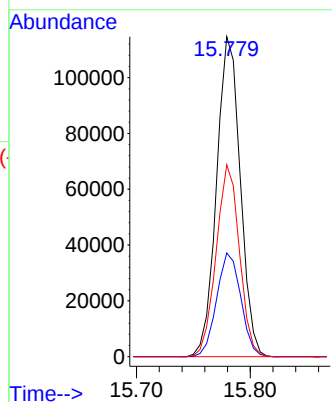
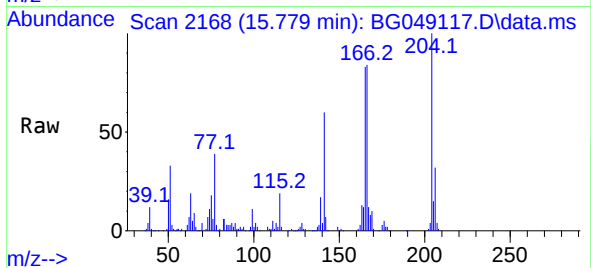




#61
4-Chlorophenyl-phenylether
Concen: 42.888 ng
RT: 15.779 min Scan# 2168
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

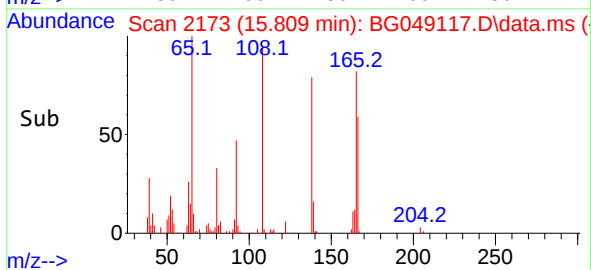
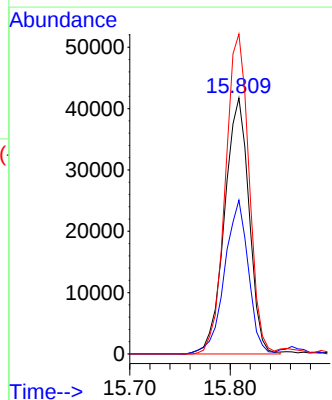
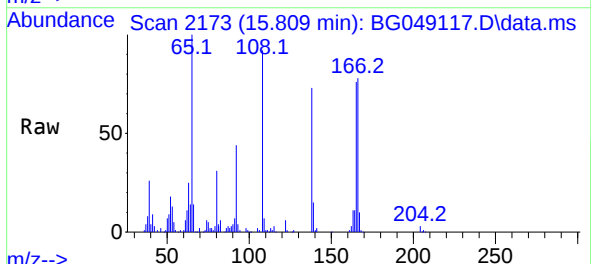
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

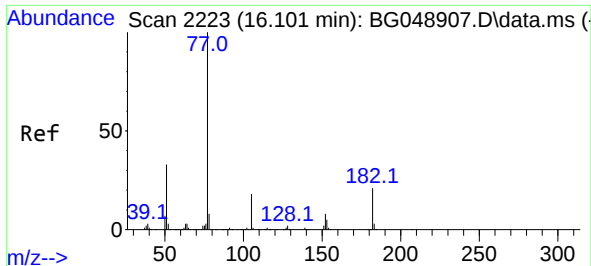
Tgt Ion:204 Resp: 166073
Ion Ratio Lower Upper
204 100
206 32.4 24.6 37.0
141 60.0 47.8 71.8



#62
4-Nitroaniline
Concen: 47.268 ng
RT: 15.809 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:138 Resp: 70735
Ion Ratio Lower Upper
138 100
92 60.1 32.3 72.3
108 125.0 132.4 172.4#



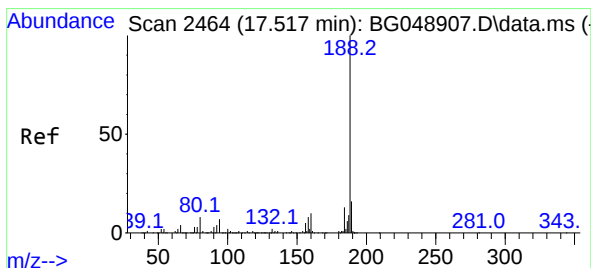
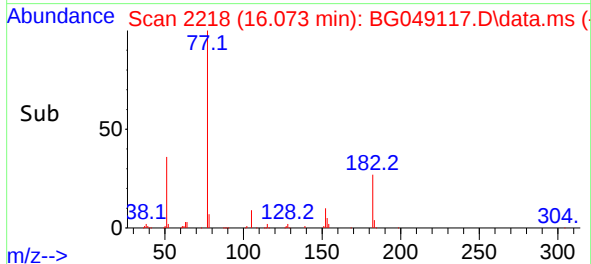
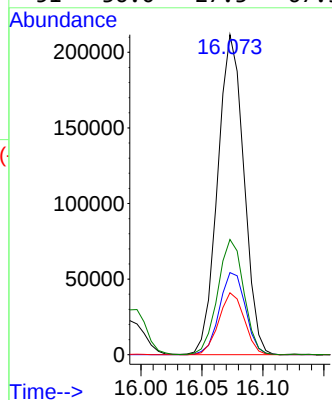
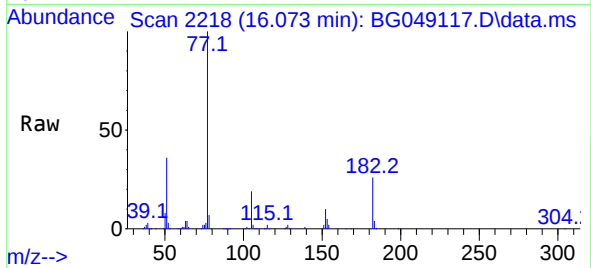


#63
Azobenzene
Concen: 35.595 ng
RT: 16.073 min Scan# 2218
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 316575

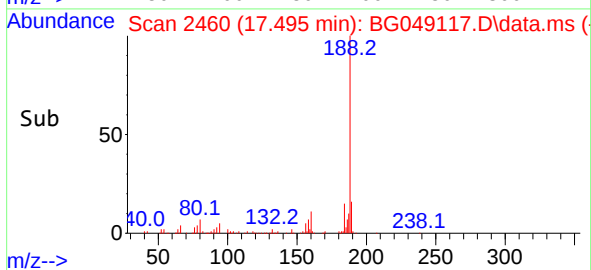
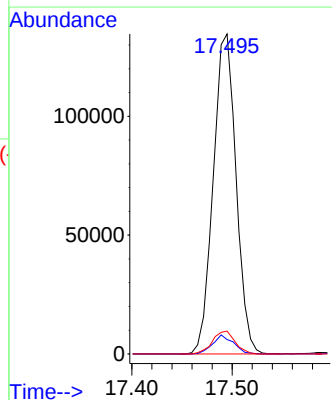
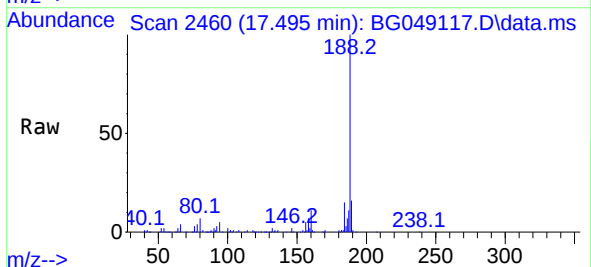
Ion	Ratio	Lower	Upper
77	100		
182	25.6	7.9	47.9
105	19.4	0.0	37.9
51	36.0	27.3	67.3

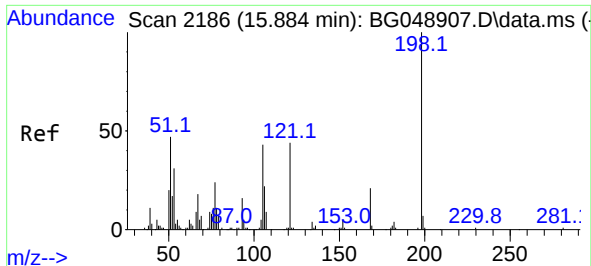


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.495 min Scan# 2460
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion: 188 Resp: 212300

Ion	Ratio	Lower	Upper
188	100		
94	4.5	5.4	8.0#
80	7.2	3.7	5.5#

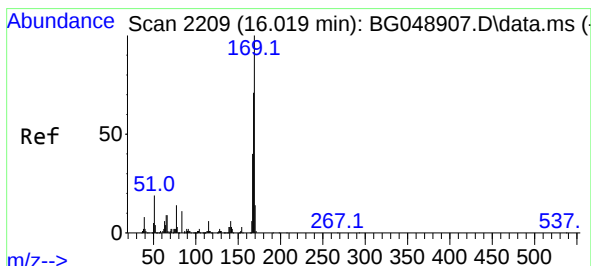
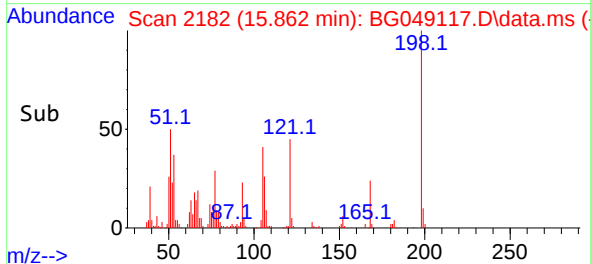
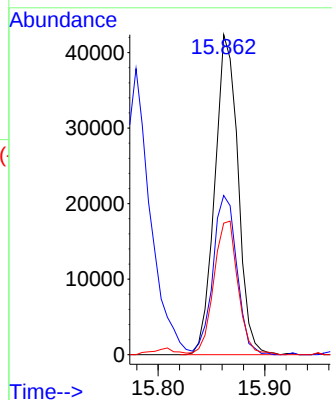
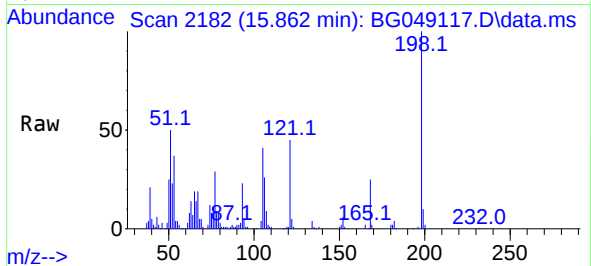




#65
4,6-Dinitro-2-methylphenol
Concen: 63.576 ng
RT: 15.862 min Scan# 2182
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

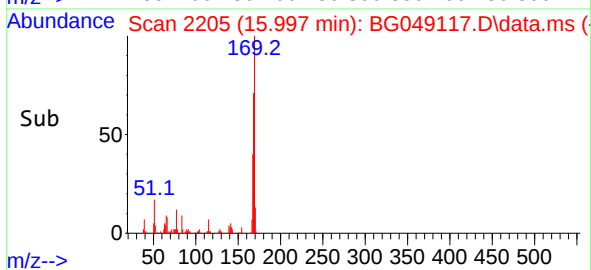
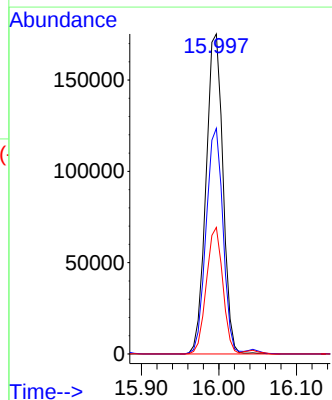
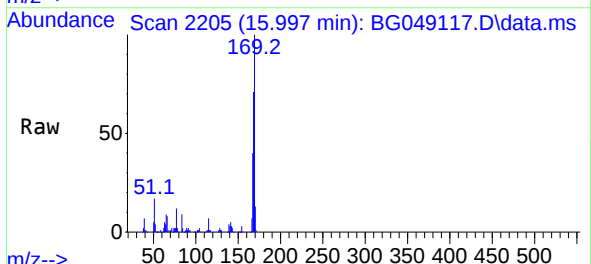
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

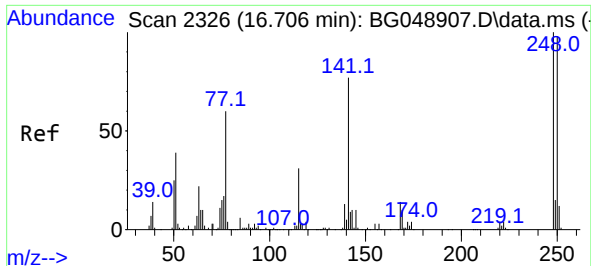
Tgt Ion:198 Resp: 64004
Ion Ratio Lower Upper
198 100
51 49.8 29.4 69.4
105 41.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 40.133 ng
RT: 15.997 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:169 Resp: 265526
Ion Ratio Lower Upper
169 100
168 70.5 56.3 84.5
167 39.6 28.4 42.6

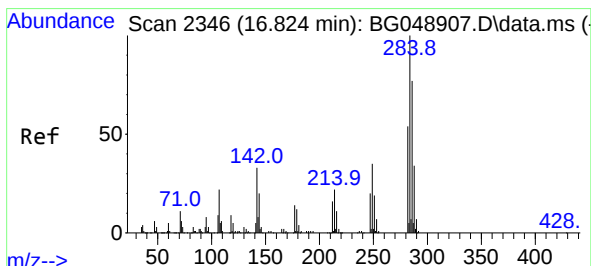
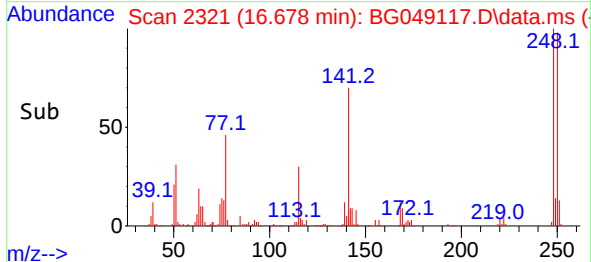
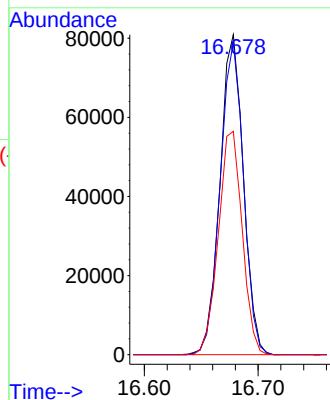
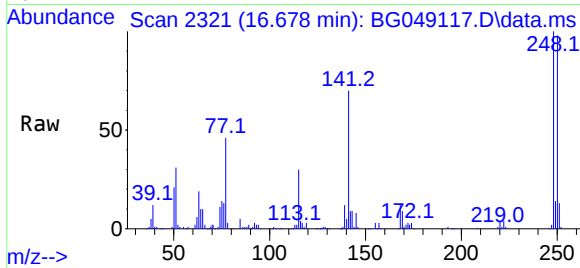




#67
4-Bromophenyl-phenylether
Concen: 43.723 ng
RT: 16.678 min Scan# 2321
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

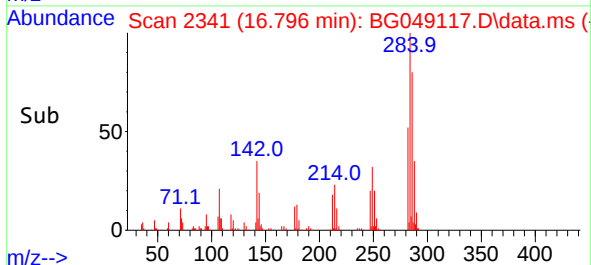
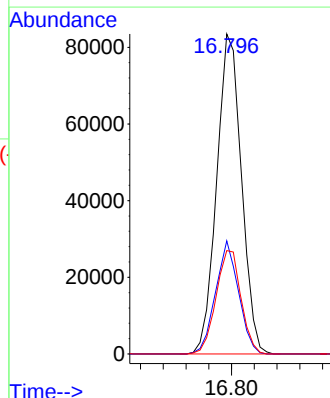
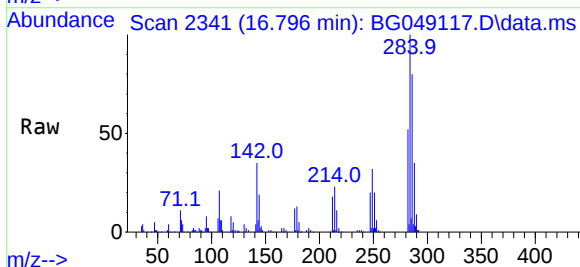
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

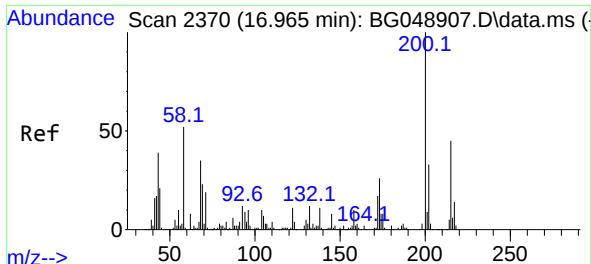
Tgt Ion:248 Resp: 115903
Ion Ratio Lower Upper
248 100
250 97.7 76.1 114.1
141 69.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 43.897 ng
RT: 16.796 min Scan# 2341
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:284 Resp: 126120
Ion Ratio Lower Upper
284 100
142 35.3 27.0 40.6
249 32.3 28.2 42.2

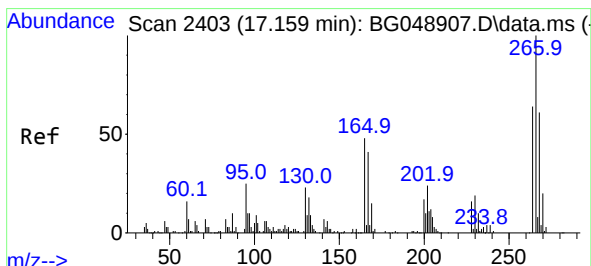
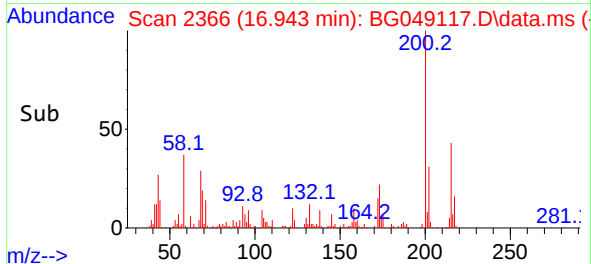
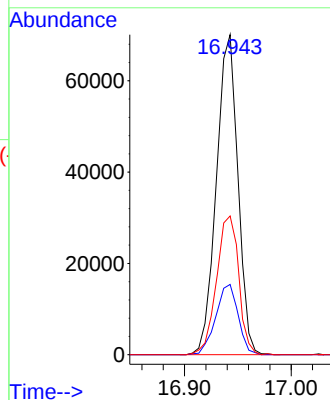
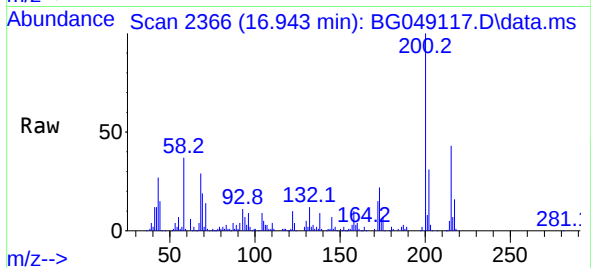




#69
Atrazine
Concen: 46.154 ng
RT: 16.943 min Scan# 2366
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

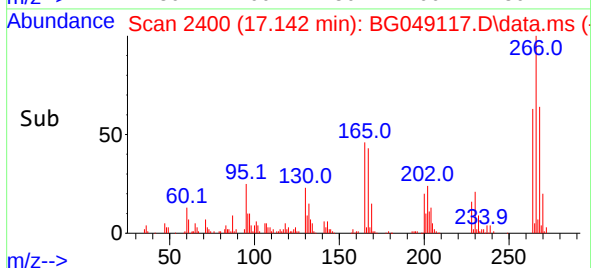
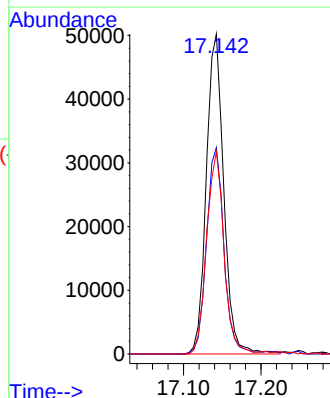
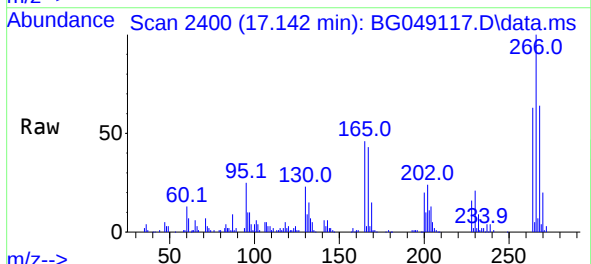
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

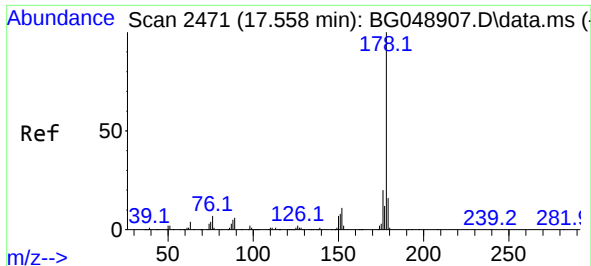
Tgt Ion:200 Resp: 98014
Ion Ratio Lower Upper
200 100
173 22.0 3.7 43.7
215 43.4 26.9 66.9



#70
Pentachlorophenol
Concen: 45.394 ng
RT: 17.142 min Scan# 2400
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:266 Resp: 78380
Ion Ratio Lower Upper
266 100
268 64.5 49.0 73.4
264 63.3 49.0 73.6

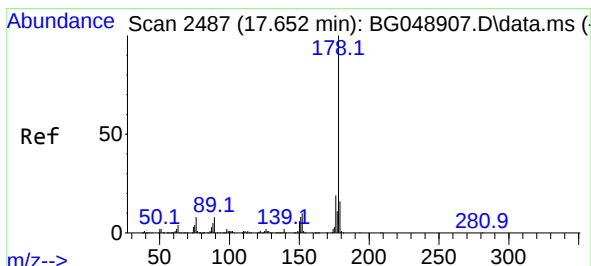
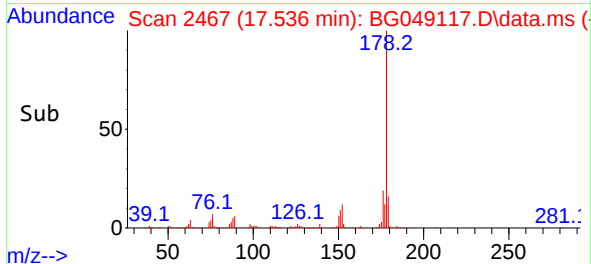
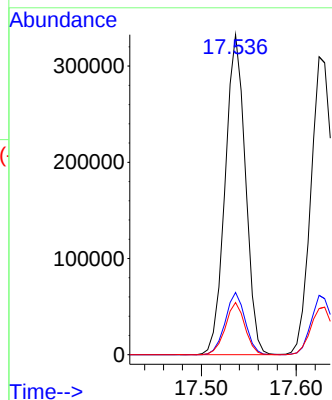
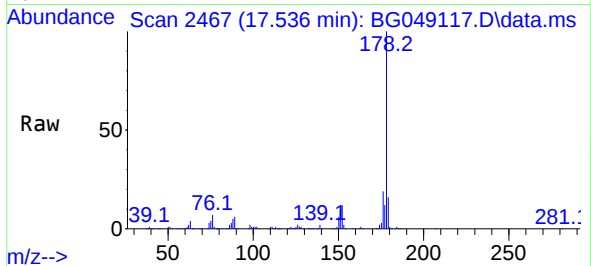




#71
Phenanthrene
Concen: 41.352 ng
RT: 17.536 min Scan# 2467
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

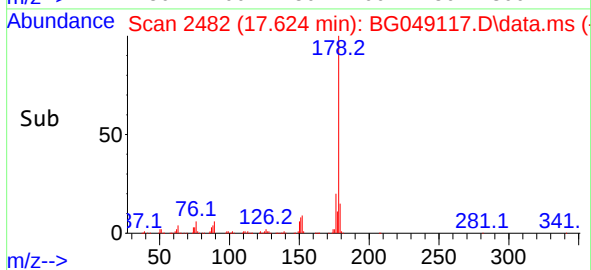
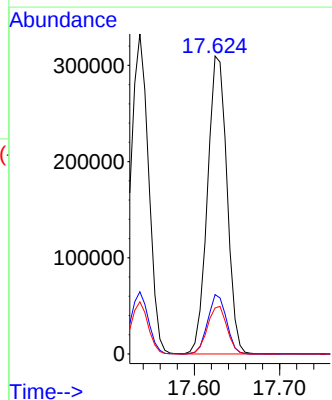
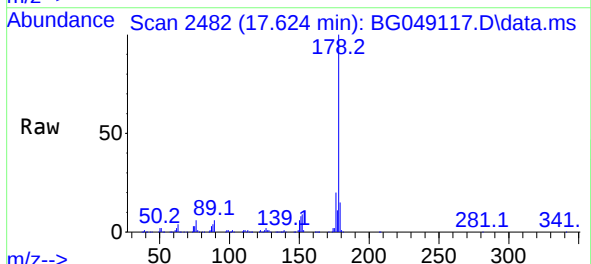
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

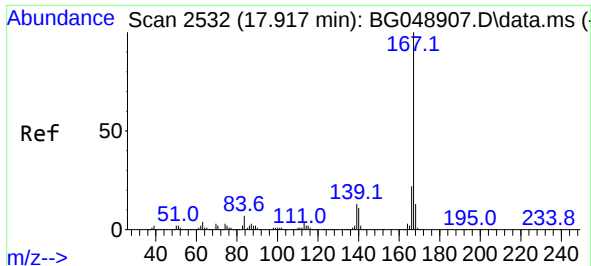
Tgt Ion:178 Resp: 493980
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 41.002 ng
RT: 17.624 min Scan# 2482
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:178 Resp: 492175
Ion Ratio Lower Upper
178 100
176 19.9 14.6 21.8
179 15.5 13.4 20.0



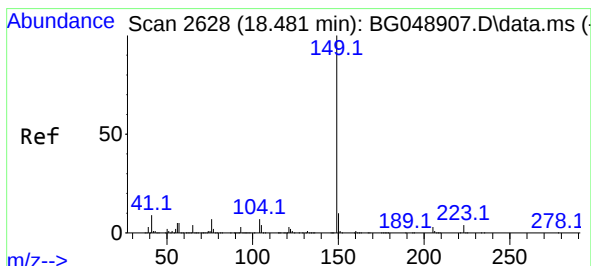
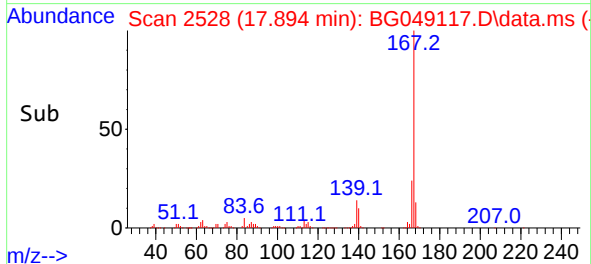
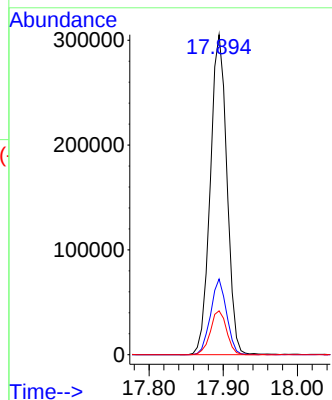
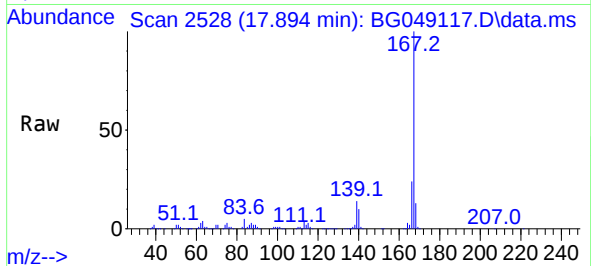


#73
 Carbazole
 Concen: 41.260 ng
 RT: 17.894 min Scan# 2528
 Delta R.T. -0.005 min
 Lab File: BG049117.D
 Acq: 28 Jun 2021 13:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 474742

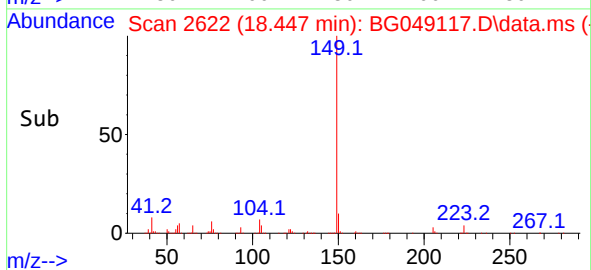
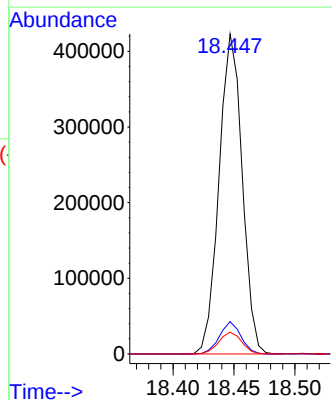
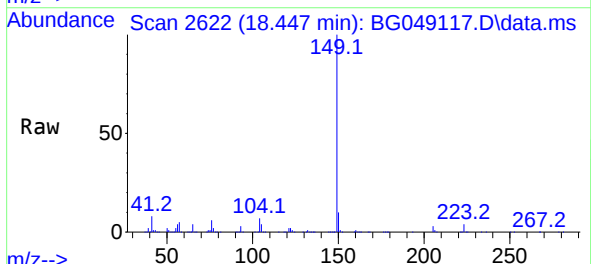
Ion	Ratio	Lower	Upper
167	100		
166	23.6	17.4	26.2
139	13.7	10.7	16.1

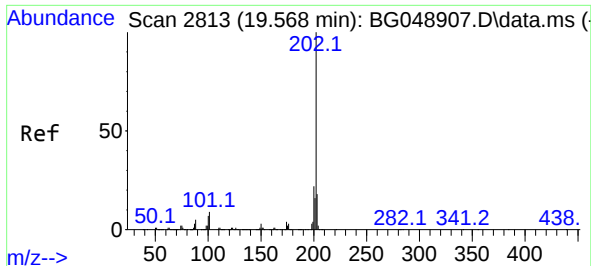


#74
 Di-n-butylphthalate
 Concen: 43.377 ng
 RT: 18.447 min Scan# 2622
 Delta R.T. -0.005 min
 Lab File: BG049117.D
 Acq: 28 Jun 2021 13:04

Tgt Ion:149 Resp: 559782

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.5	11.3
104	6.8	6.6	10.0

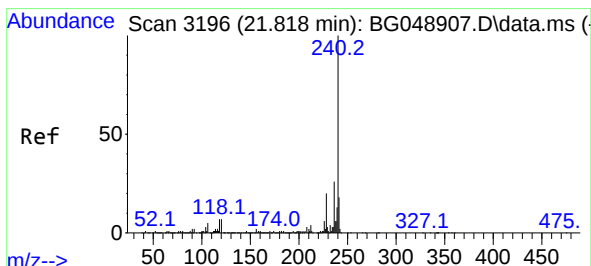
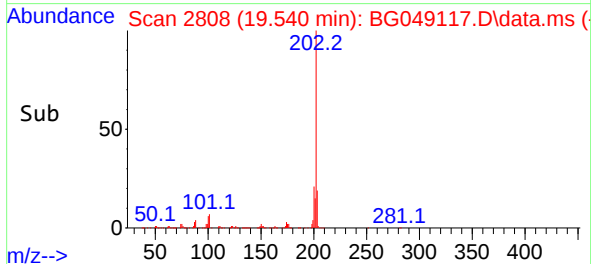
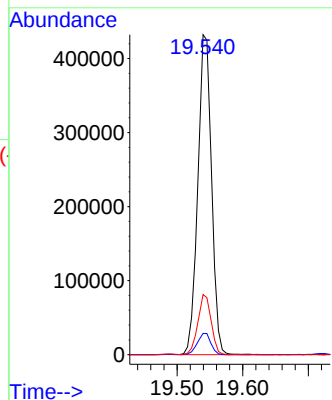
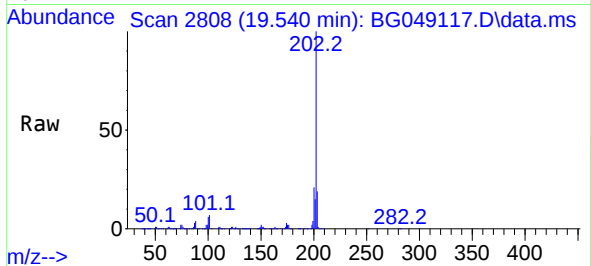




#75
Fluoranthene
Concen: 43.690 ng
RT: 19.540 min Scan# 2808
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

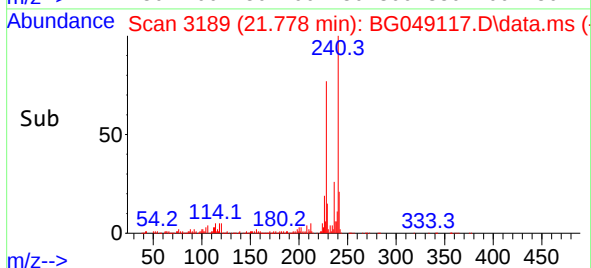
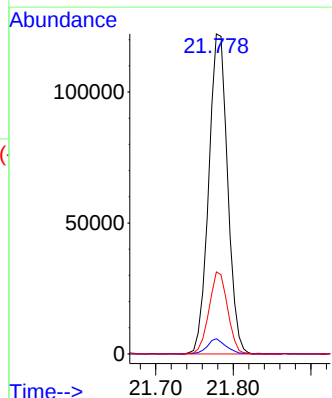
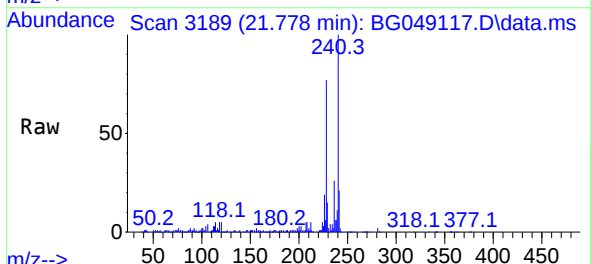
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

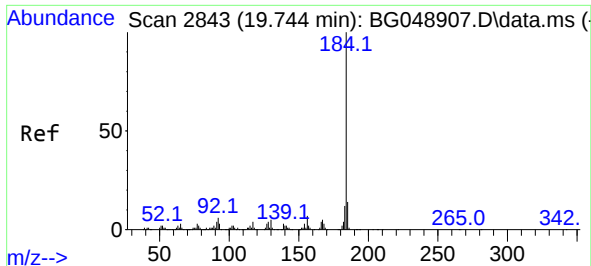
Tgt Ion:202 Resp: 629359
Ion Ratio Lower Upper
202 100
101 6.7 0.0 24.7
203 18.8 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.778 min Scan# 3189
Delta R.T. -0.011 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:240 Resp: 206426
Ion Ratio Lower Upper
240 100
120 4.8 4.2 6.2
236 25.6 21.8 32.6

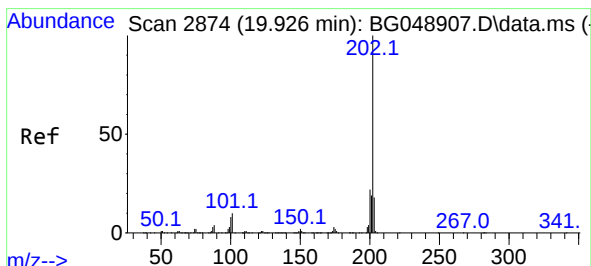
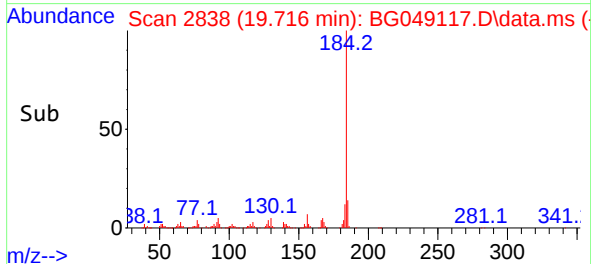
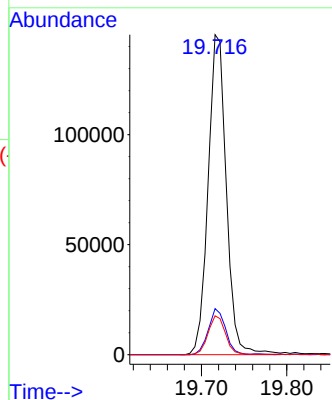
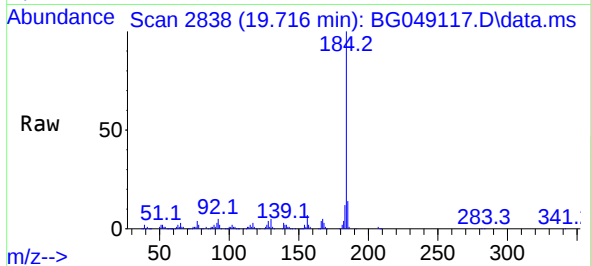




#77
Benzidine
Concen: 52.018 ng
RT: 19.716 min Scan# 2838
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

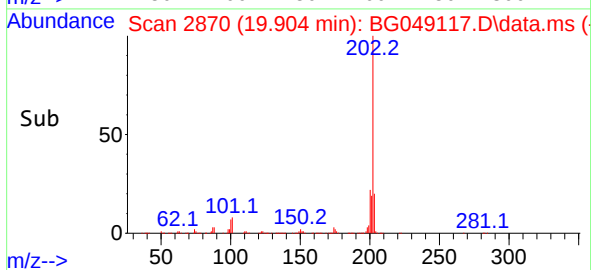
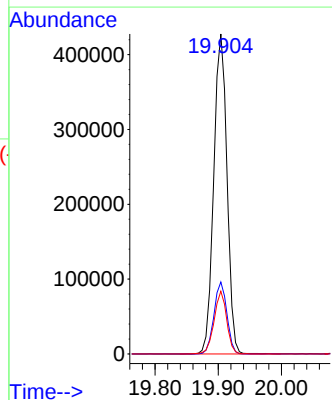
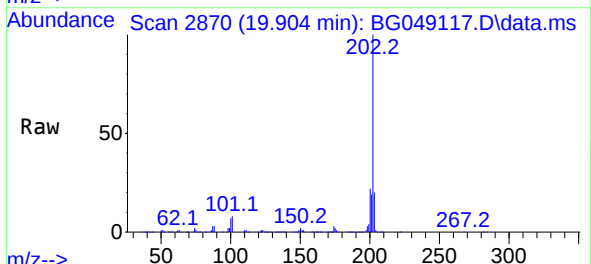
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

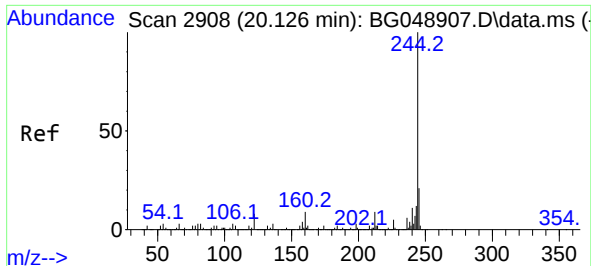
Tgt Ion:184 Resp: 216314
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.1 9.4 14.0



#78
Pyrene
Concen: 41.477 ng
RT: 19.904 min Scan# 2870
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:202 Resp: 621443
Ion Ratio Lower Upper
202 100
200 22.5 15.8 23.8
203 19.6 14.6 21.8

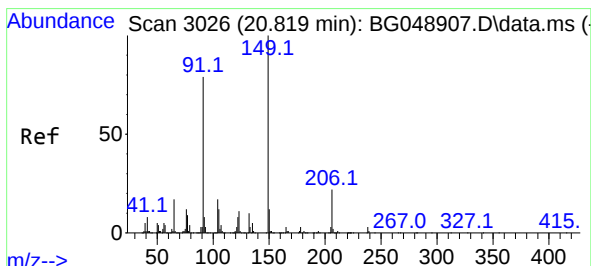
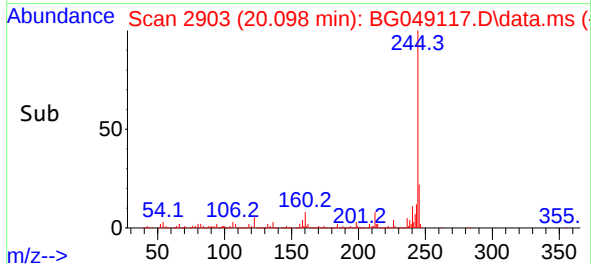
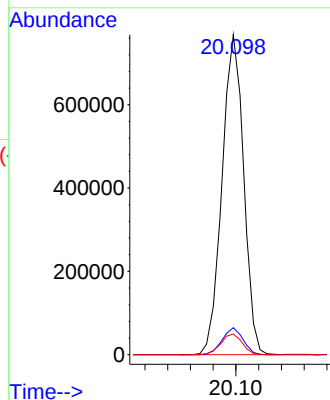
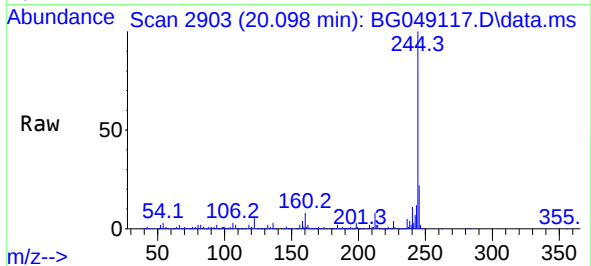




#79
 Terphenyl-d14
 Concen: 89.910 ng
 RT: 20.098 min Scan# 2903
 Delta R.T. -0.005 min
 Lab File: BG049117.D
 Acq: 28 Jun 2021 13:04

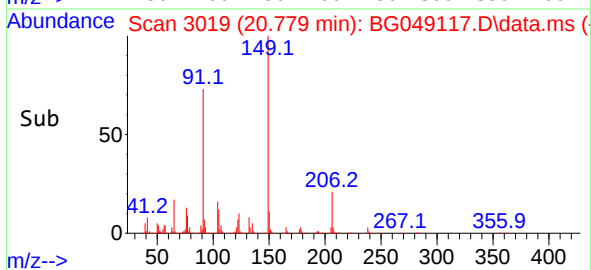
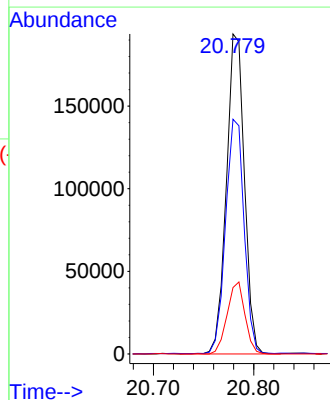
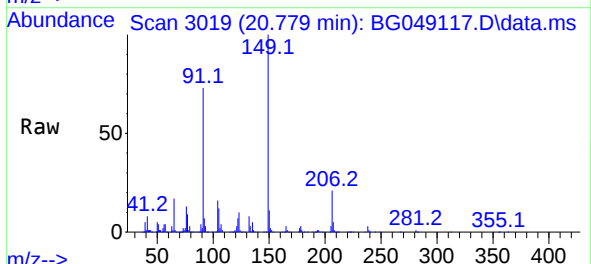
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

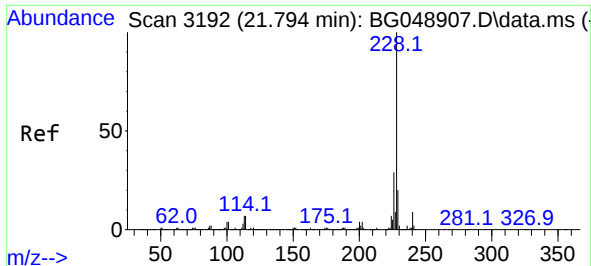
Tgt Ion:244 Resp: 1013409
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.9 10.3
 122 6.4 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 42.717 ng
 RT: 20.779 min Scan# 3019
 Delta R.T. -0.011 min
 Lab File: BG049117.D
 Acq: 28 Jun 2021 13:04

Tgt Ion:149 Resp: 241477
 Ion Ratio Lower Upper
 149 100
 91 73.4 63.4 95.2
 206 20.8 18.4 27.6



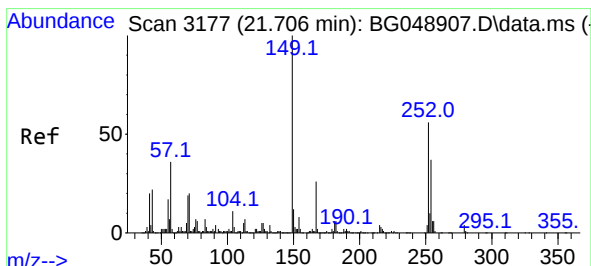
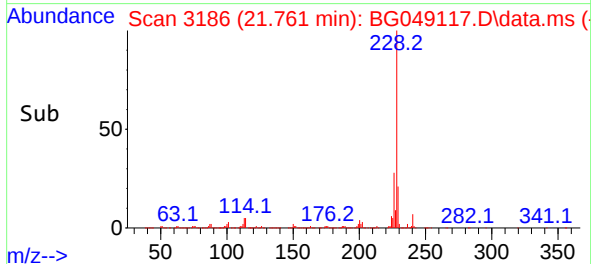
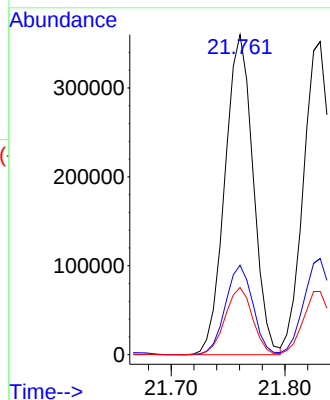
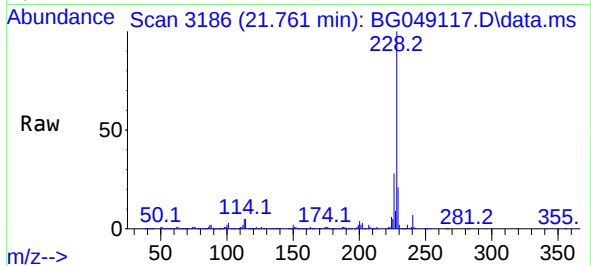


#81
Benzo(a)anthracene
Concen: 41.919 ng
RT: 21.761 min Scan# 3186
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 621294

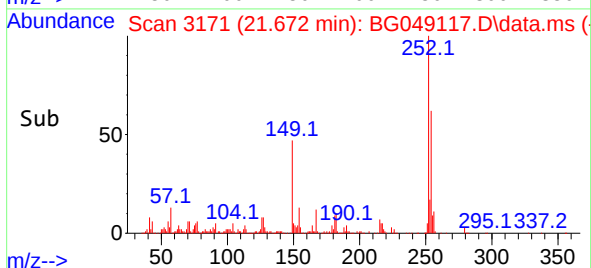
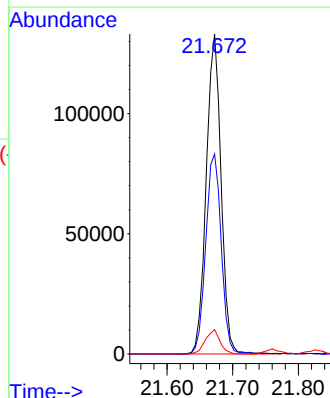
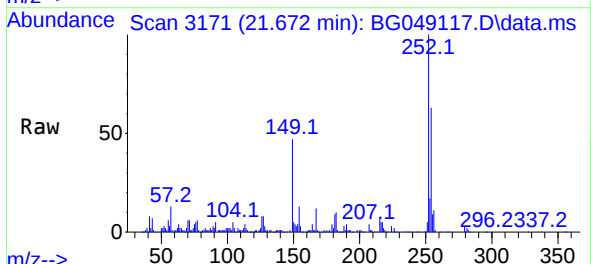
Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	21.0	16.0	24.0

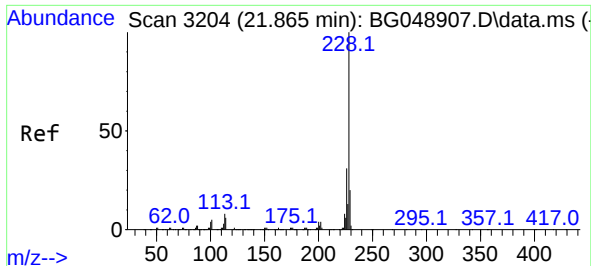


#82
3,3'-Dichlorobenzidine
Concen: 44.138 ng
RT: 21.672 min Scan# 3171
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:252 Resp: 209200

Ion	Ratio	Lower	Upper
252	100		
254	62.5	52.4	78.6
126	7.6	5.9	8.9

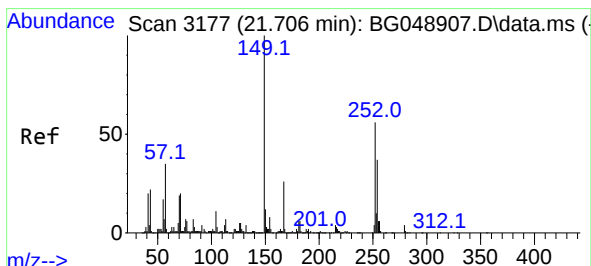
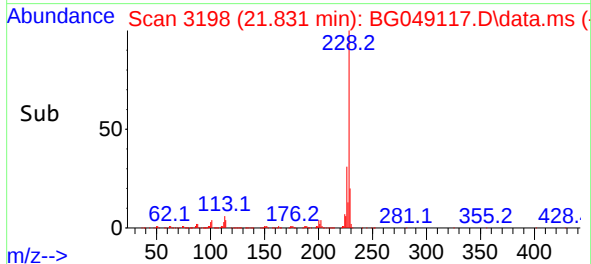
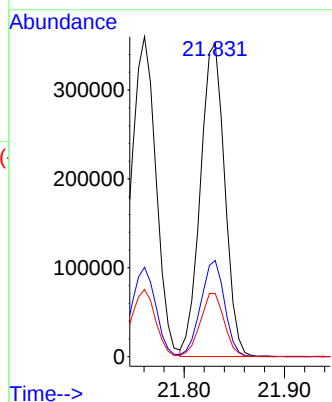
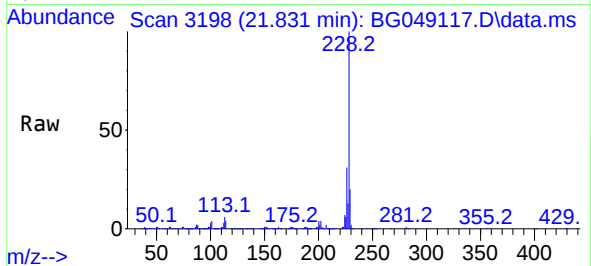




#83
Chrysene
Concen: 41.790 ng
RT: 21.831 min Scan# 3198
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

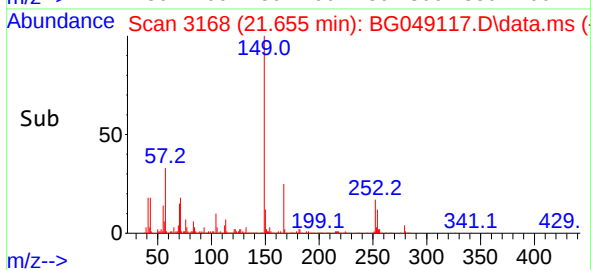
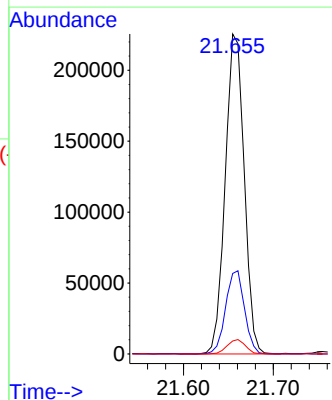
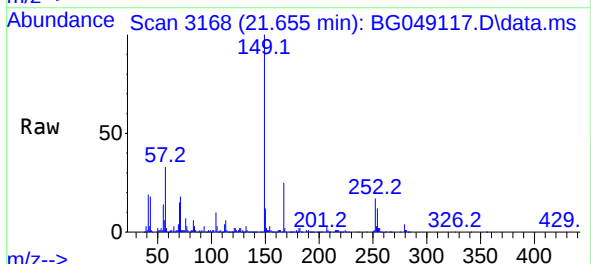
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

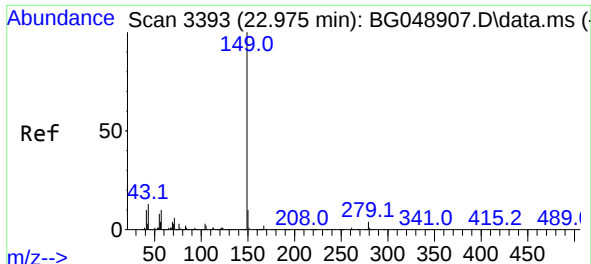
Tgt Ion:	228	Resp:	593868
Ion Ratio	Lower	Upper	
228	100		
226	30.7	23.1	34.7
229	20.2	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.058 ng
RT: 21.655 min Scan# 3168
Delta R.T. -0.011 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:	149	Resp:	330836
Ion Ratio	Lower	Upper	
149	100		
167	25.2	22.3	33.5
279	4.1	3.8	5.8

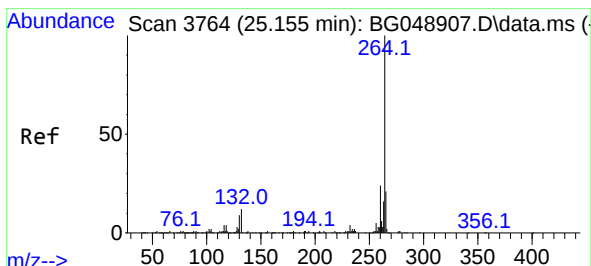
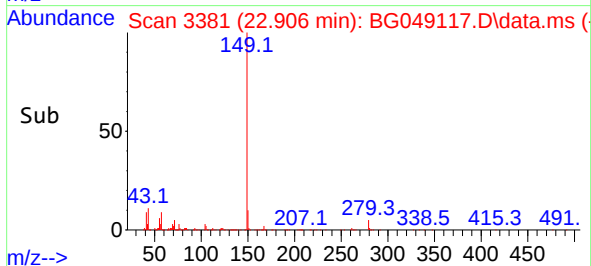
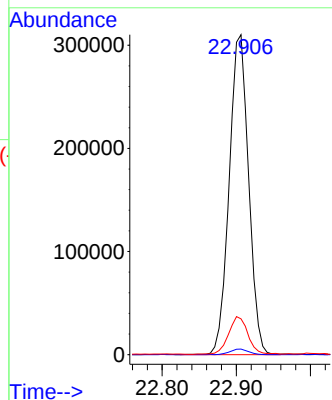
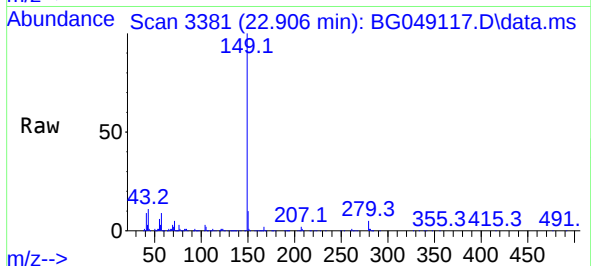




#85
Di-n-octyl phthalate
Concen: 41.247 ng
RT: 22.906 min Scan# 3381
Delta R.T. -0.011 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

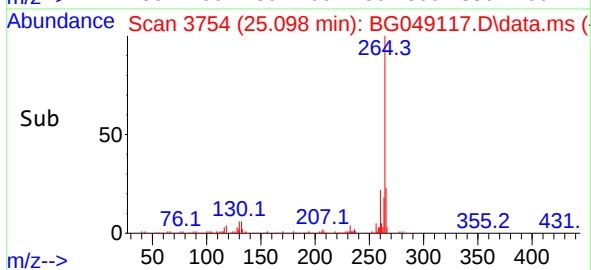
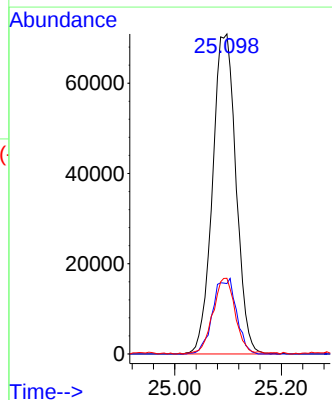
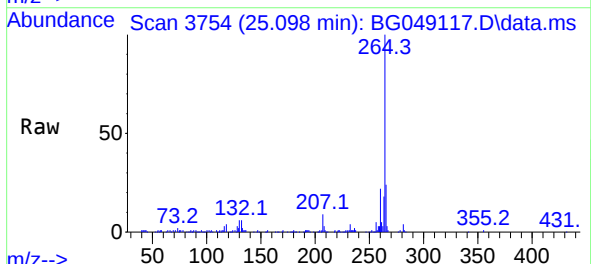
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

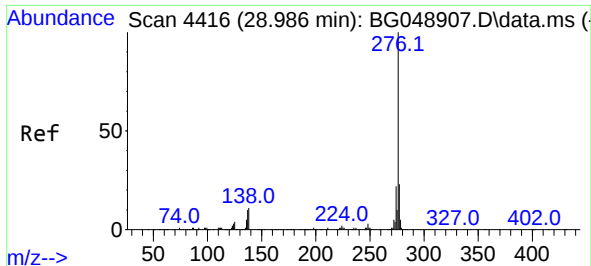
Tgt Ion:149 Resp: 563688
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.098 min Scan# 3754
Delta R.T. -0.005 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:264 Resp: 216598
Ion Ratio Lower Upper
264 100
260 22.0 19.4 29.2
265 23.6 16.9 25.3

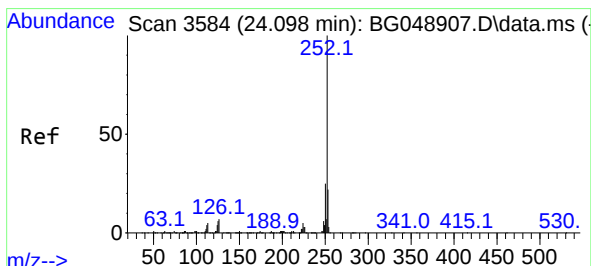
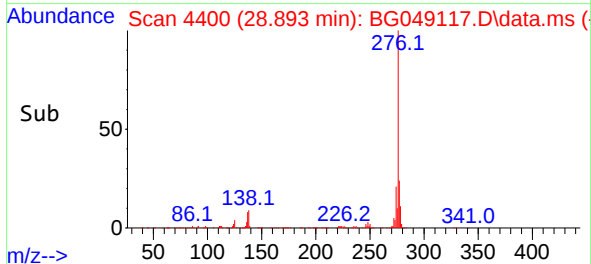
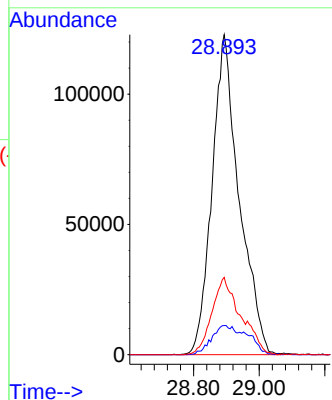
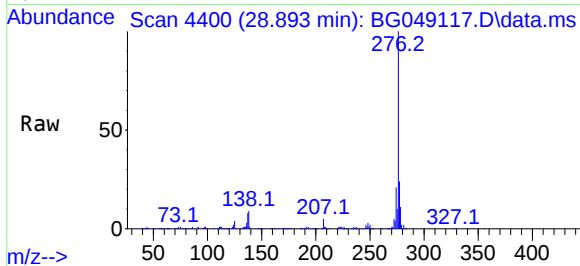




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.253 ng
RT: 28.893 min Scan# 4400
Delta R.T. -0.023 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

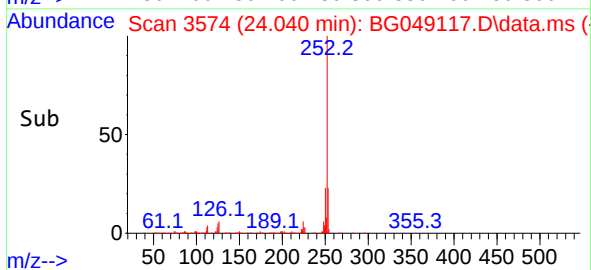
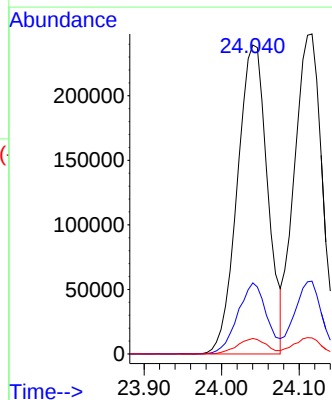
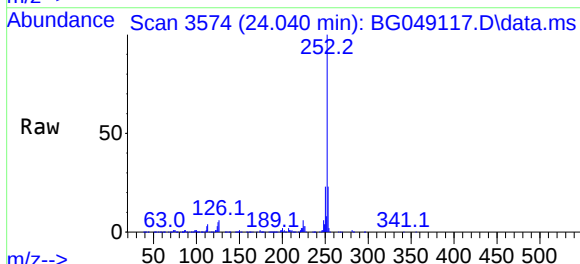
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

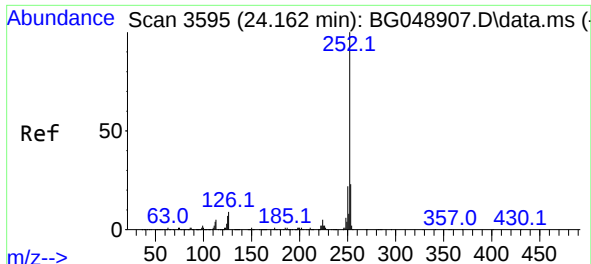
Tgt Ion:276 Resp: 705065
Ion Ratio Lower Upper
276 100
138 8.0 5.1 7.7#
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 41.922 ng
RT: 24.040 min Scan# 3574
Delta R.T. -0.011 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:252 Resp: 647294
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 5.0 3.0 4.4#

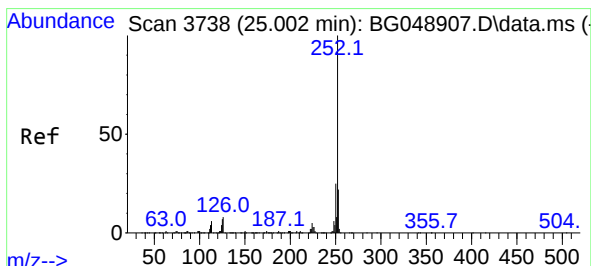
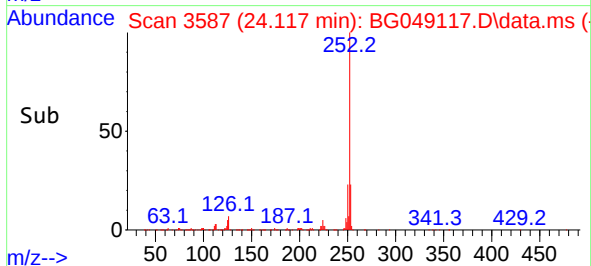
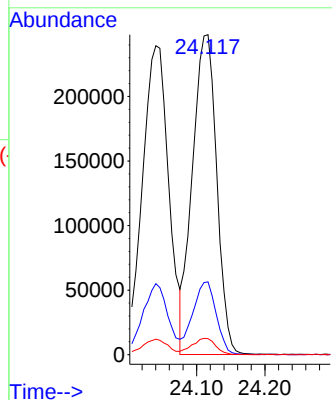
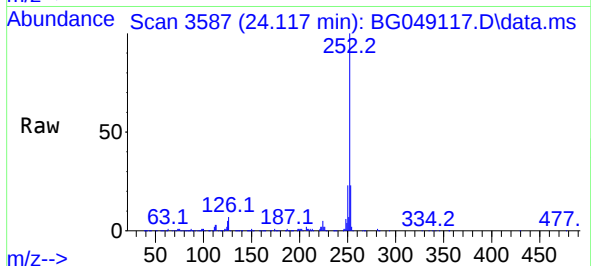




#89
Benzo(k)fluoranthene
Concen: 41.830 ng
RT: 24.117 min Scan# 3587
Delta R.T. -0.011 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

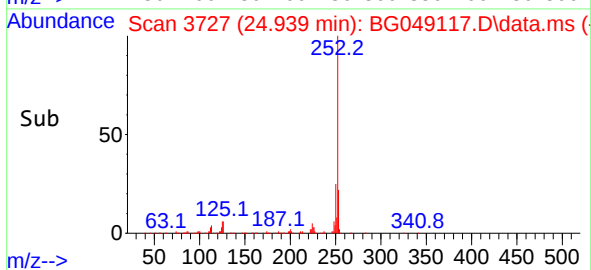
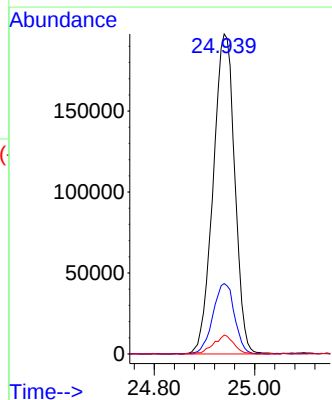
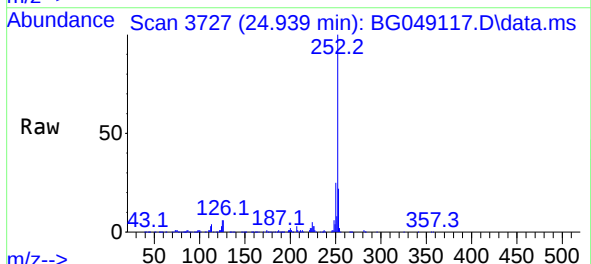
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

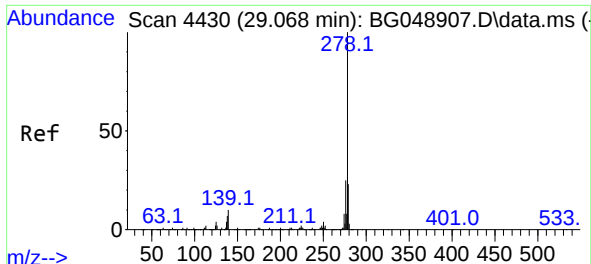
Tgt Ion:252 Resp: 612803
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 5.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 41.814 ng
RT: 24.939 min Scan# 3727
Delta R.T. -0.011 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:252 Resp: 589352
Ion Ratio Lower Upper
252 100
253 22.0 16.6 25.0
125 5.9 3.5 5.3#

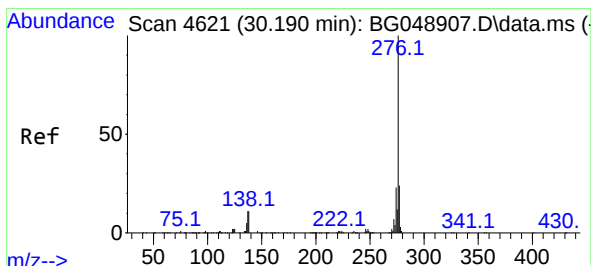
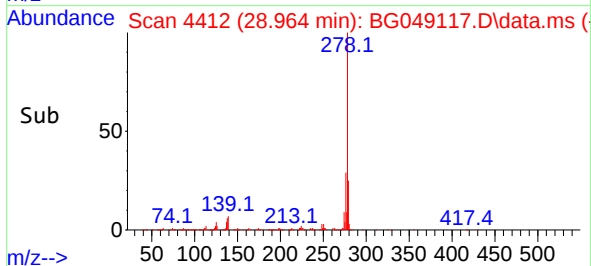
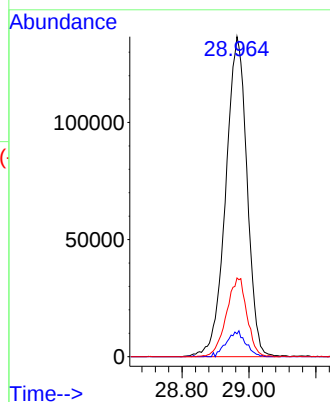
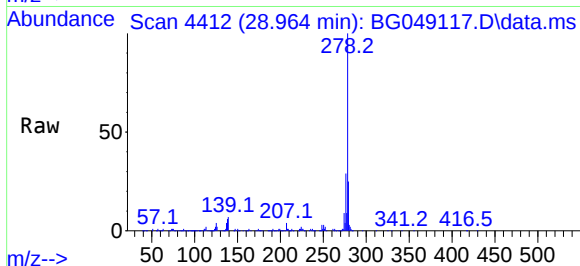




#91
Dibenzo(a,h)anthracene
Concen: 44.320 ng
RT: 28.964 min Scan# 4412
Delta R.T. -0.023 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 603789
Ion Ratio Lower Upper
278 100
139 7.2 4.6 6.8#
279 24.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 43.021 ng
RT: 30.086 min Scan# 4603
Delta R.T. -0.023 min
Lab File: BG049117.D
Acq: 28 Jun 2021 13:04

Tgt Ion:276 Resp: 591003
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 9.9 7.0 10.6

