

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062121\
 Data File : BG049028.D
 Acq On : 21 Jun 2021 11:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 21 13:28:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.117	152	30940	20.000	ng	0.00
21) Naphthalene-d8	10.937	136	133604	20.000	ng	# 0.00
39) Acenaphthene-d10	14.756	164	100184	20.000	ng	0.00
64) Phenanthrene-d10	17.506	188	241893	20.000	ng	# 0.00
76) Chrysene-d12	21.801	240	233302	20.000	ng	0.00
86) Perylene-d12	25.132	264	239400	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.661	112	156695	78.838	ng	0.00
7) Phenol-d6	7.265	99	230995	77.542	ng	0.00
23) Nitrobenzene-d5	9.280	82	236256	76.250	ng	0.00
42) 2,4,6-Tribromophenol	16.249	330	120599	81.250	ng	0.00
45) 2-Fluorobiphenyl	13.381	172	508011	71.633	ng	0.00
79) Terphenyl-d14	20.115	244	1031410	80.965	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.540	88	36235	37.343	ng	# 83
3) Pyridine	3.945	79	101720	38.644	ng	90
4) n-Nitrosodimethylamine	3.857	42	56358	44.710	ng	# 70
6) Aniline	7.430	93	144371	38.483	ng	# 91
8) 2-Chlorophenol	7.676	128	86770	39.608	ng	84
9) Benzaldehyde	7.241	77	59831	38.814	ng	# 88
10) Phenol	7.294	94	119883	38.954	ng	91
11) bis(2-Chloroethyl)ether	7.524	93	85714	37.537	ng	86
12) 1,3-Dichlorobenzene	7.999	146	98126	40.097	ng	97
13) 1,4-Dichlorobenzene	8.146	146	95446	39.120	ng	97
14) 1,2-Dichlorobenzene	8.469	146	91140	38.830	ng	91
15) Benzyl Alcohol	8.346	79	103358	37.884	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.646	45	152783	35.362	ng	82
17) 2-Methylphenol	8.552	107	80027	39.652	ng	96
18) Hexachloroethane	9.204	117	38206	39.034	ng	95
19) n-Nitroso-di-n-propyla...	8.922	70	83341	35.791	ng	98
20) 3+4-Methylphenols	8.881	107	109823	39.800	ng	97
22) Acetophenone	8.940	105	146166	35.959	ng	# 98
24) Nitrobenzene	9.321	77	127163	36.434	ng	98
25) Isophorone	9.850	82	233119	34.535	ng	# 95
26) 2-Nitrophenol	10.038	139	48265	40.768	ng	92
27) 2,4-Dimethylphenol	10.097	122	76414	35.599	ng	95
28) bis(2-Chloroethoxy)met...	10.332	93	109010	34.876	ng	97
29) 2,4-Dichlorophenol	10.579	162	88652	36.813	ng	91
30) 1,2,4-Trichlorobenzene	10.796	180	104116	37.710	ng	96
31) Naphthalene	10.990	128	286881	36.043	ng	98
32) Benzoic acid	10.226	122	57699	41.154	ng	# 75
33) 4-Chloroaniline	11.090	127	123763	36.621	ng	95
34) Hexachlorobutadiene	11.272	225	74297	37.756	ng	95
35) Caprolactam	11.865	113	29740	42.723	ng	# 42
36) 4-Chloro-3-methylphenol	12.212	107	109576	37.227	ng	# 93
37) 2-Methylnaphthalene	12.588	142	218493	36.343	ng	95
38) 1-Methylnaphthalene	12.806	142	206979	36.671	ng	97
40) 1,2,4,5-Tetrachloroben...	12.952	216	118013	37.097	ng	98
41) Hexachlorocyclopentadiene	12.935	237	71565	34.994	ng	98
43) 2,4,6-Trichlorophenol	13.187	196	87941	41.315	ng	94

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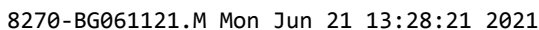
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.270	196	93453	42.460	ng	93
46) 1,1'-Biphenyl	13.593	154	263019	35.610	ng	99
47) 2-Chloronaphthalene	13.634	162	218601	37.062	ng	99
48) 2-Nitroaniline	13.834	65	86012	41.293	ng	96
49) Acenaphthylene	14.480	152	356723	36.294	ng	97
50) Dimethylphthalate	14.204	163	295442	37.858	ng	99
51) 2,6-Dinitrotoluene	14.327	165	65637	41.301	ng	95
52) Acenaphthene	14.821	154	235075	37.107	ng	92
53) 3-Nitroaniline	14.656	138	67142	41.729	ng	90
54) 2,4-Dinitrophenol	14.856	184	34577	46.970	ng	93
55) Dibenzofuran	15.156	168	362334	36.795	ng	97
56) 4-Nitrophenol	14.962	139	57328	43.703	ng	89
57) 2,4-Dinitrotoluene	15.109	165	96398	49.382	ng	# 94
58) Fluorene	15.808	166	296991	36.882	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.379	232	87262	39.168	ng	99
60) Diethylphthalate	15.567	149	319965	37.857	ng	96
61) 4-Chlorophenyl-phenyle...	15.796	204	163502	38.831	ng	98
62) 4-Nitroaniline	15.820	138	71920	44.198	ng	# 83
63) Azobenzene	16.090	77	331747	34.304	ng	88
65) 4,6-Dinitro-2-methylph...	15.873	198	54272	47.314	ng	88
66) n-Nitrosodiphenylamine	16.008	169	263011	34.890	ng	99
67) 4-Bromophenyl-phenylether	16.689	248	107298	35.525	ng	98
68) Hexachlorobenzene	16.813	284	120473	36.802	ng	94
69) Atrazine	16.954	200	88115	36.416	ng	97
70) Pentachlorophenol	17.153	266	76321	38.794	ng	96
71) Phenanthrene	17.547	178	483830	35.548	ng	98
72) Anthracene	17.641	178	485880	35.526	ng	97
73) Carbazole	17.905	167	475556	36.274	ng	97
74) Di-n-butylphthalate	18.464	149	556881	37.873	ng	97
75) Fluoranthene	19.556	202	617022	37.594	ng	99
77) Benzidine	19.733	184	200510	42.663	ng	99
78) Pyrene	19.915	202	624246	36.864	ng	97
80) Butylbenzylphthalate	20.796	149	247448	38.731	ng	97
81) Benzo(a)anthracene	21.777	228	628228	37.504	ng	98
82) 3,3'-Dichlorobenzidine	21.689	252	224786	41.963	ng	98
83) Chrysene	21.848	228	602948	37.541	ng	97
84) Bis(2-ethylhexyl)phtha...	21.683	149	347309	38.137	ng	96
85) Di-n-octyl phthalate	22.935	149	592390	38.354	ng	96
87) Indeno(1,2,3-cd)pyrene	28.945	276	725211	40.252	ng	# 97
88) Benzo(b)fluoranthene	24.069	252	659505	38.644	ng	# 96
89) Benzo(k)fluoranthene	24.139	252	621433	38.379	ng	# 97
90) Benzo(a)pyrene	24.974	252	609315	39.113	ng	# 99
91) Dibenzo(a,h)anthracene	29.028	278	613909	40.771	ng	# 95
92) Benzo(g,h,i)perylene	30.138	276	599888	39.508	ng	# 97

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

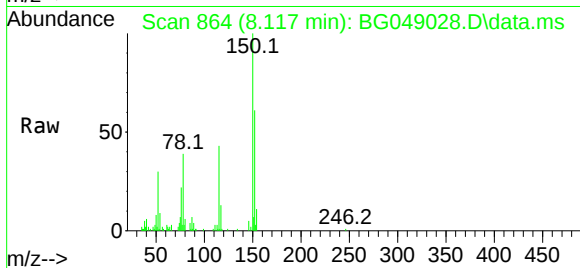
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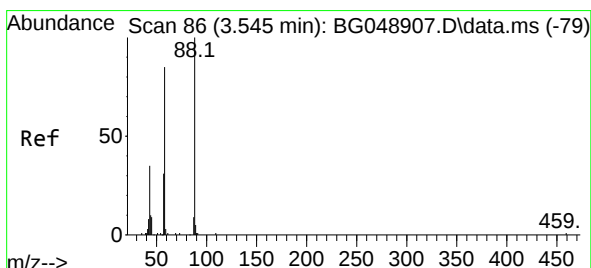
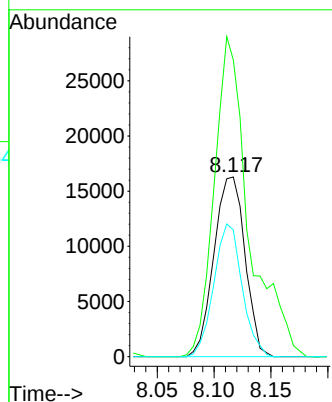
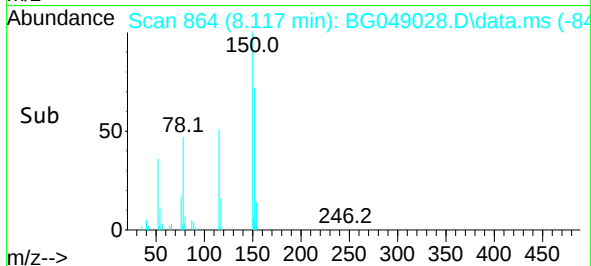


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.117 min Scan# 864
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

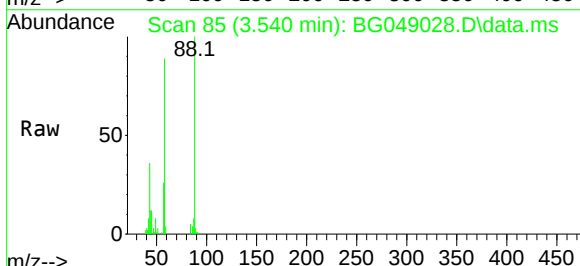
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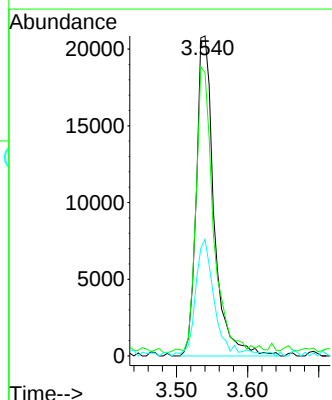
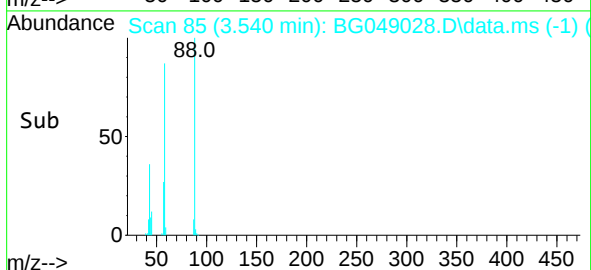
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Ion Ratio Lower Upper
152 100
150 165.2 119.4 179.0
115 70.5 60.2 90.4

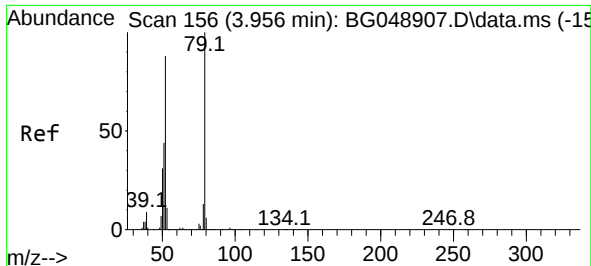


#2
1,4-Dioxane
Concen: 37.343 ng
RT: 3.540 min Scan# 85
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34



Tgt Ion: 88 Resp: 36235
Ion Ratio Lower Upper
88 100
58 89.3 55.7 83.5#
43 38.1 29.3 43.9

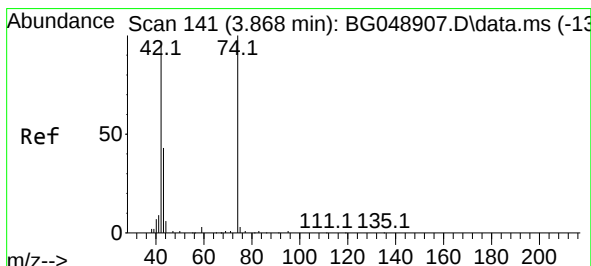
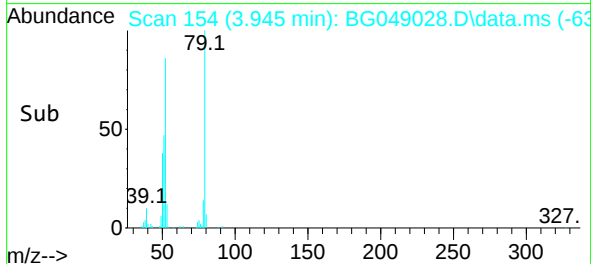
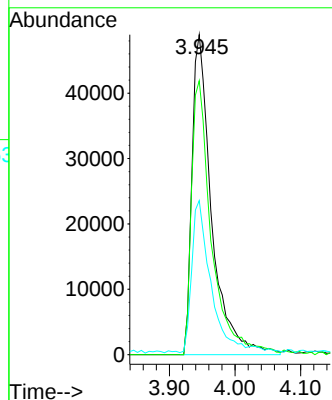
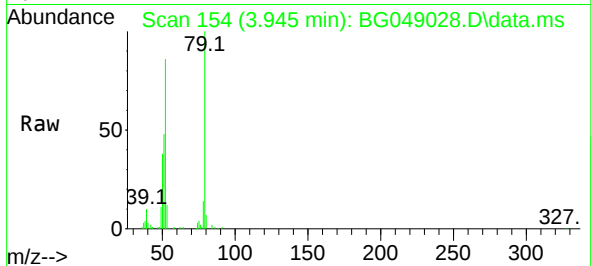




#3
Pyridine
Concen: 38.644 ng
RT: 3.945 min Scan# 154
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

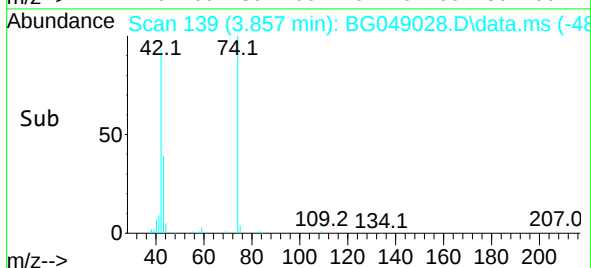
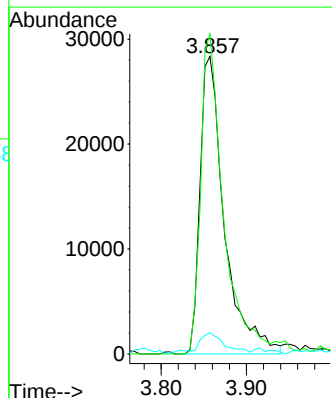
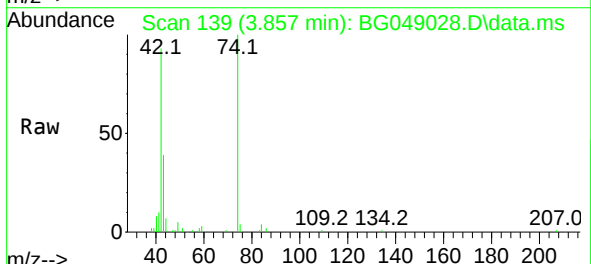
Instrument :
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ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 101720
Ion Ratio Lower Upper
79 100
52 85.6 58.4 87.6
51 48.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 44.710 ng
RT: 3.857 min Scan# 139
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 42 Resp: 56358
Ion Ratio Lower Upper
42 100
74 107.5 64.0 96.0#
44 7.2 2.7 4.1#

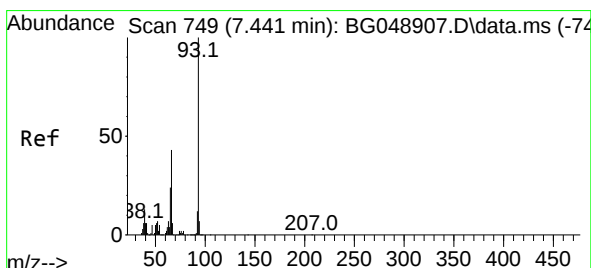
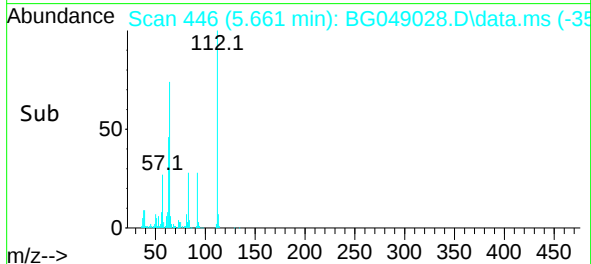
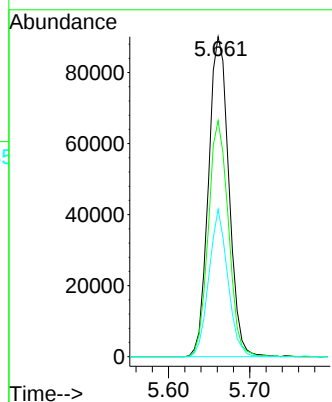
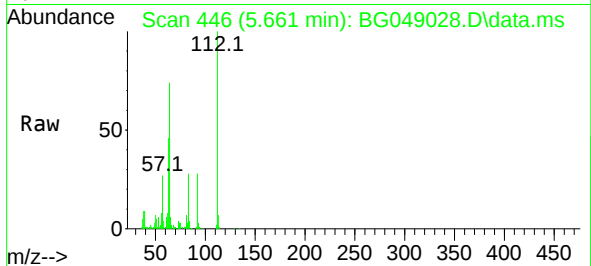




#5
2-Fluorophenol
Concen: 78.838 ng
RT: 5.661 min Scan# 446
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

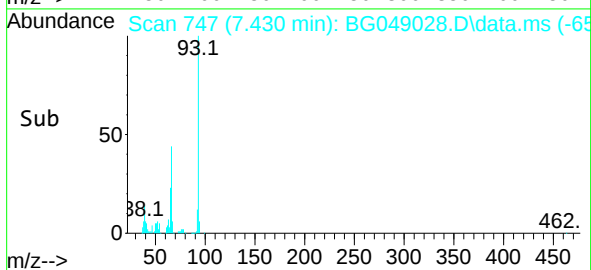
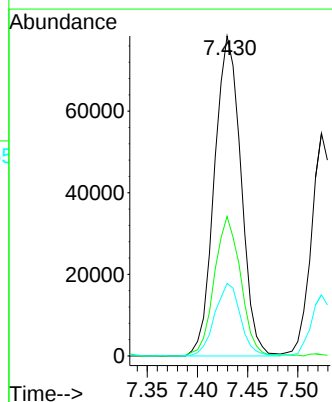
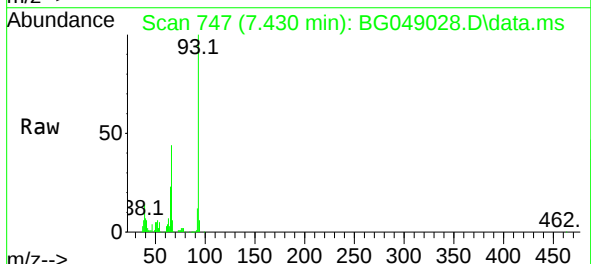
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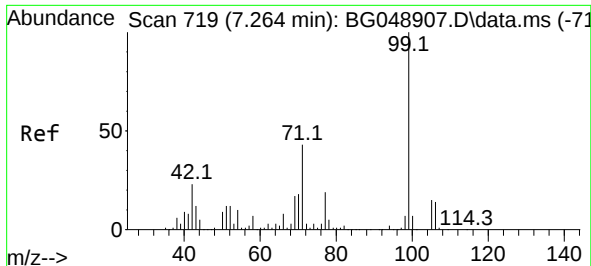
Tgt Ion:112 Resp: 156695
Ion Ratio Lower Upper
112 100
64 73.7 46.7 70.1#
63 46.1 35.3 52.9



#6
Aniline
Concen: 38.483 ng
RT: 7.430 min Scan# 747
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 93 Resp: 144371
Ion Ratio Lower Upper
93 100
66 43.6 30.6 45.8
65 22.6 15.0 22.4#

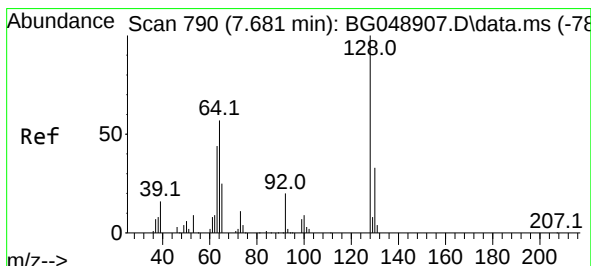
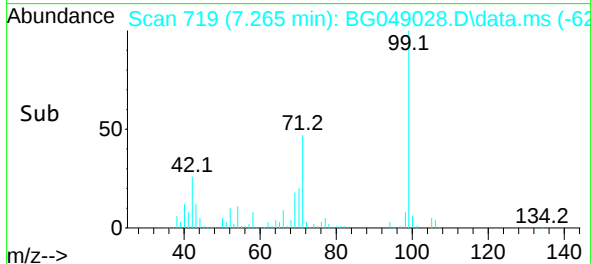
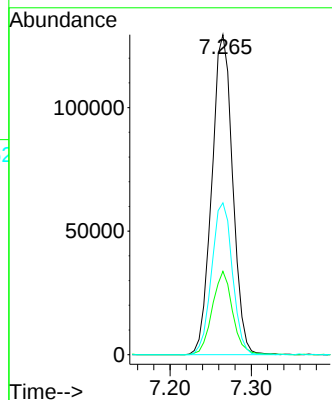
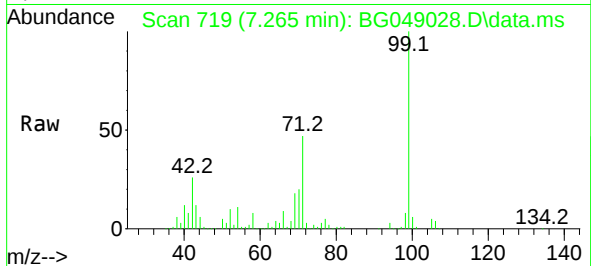




#7
Phenol-d6
Concen: 77.542 ng
RT: 7.265 min Scan# 719
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

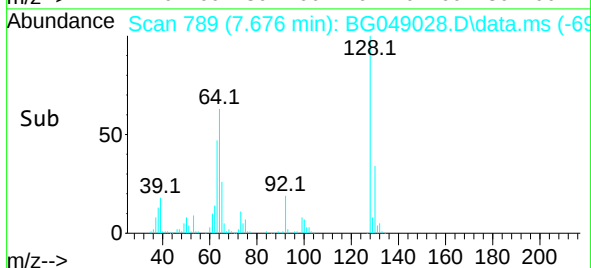
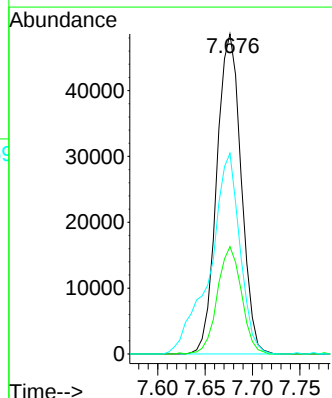
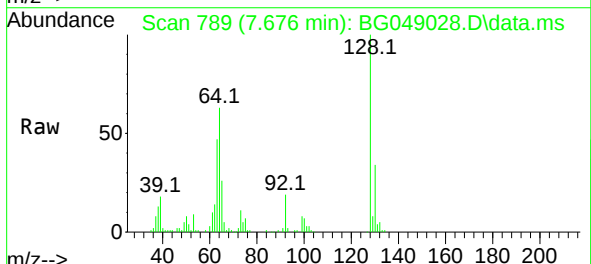
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Tgt Ion: 99 Resp: 230995
Ion Ratio Lower Upper
99 100
42 26.0 20.5 30.7
71 47.4 41.5 62.3



#8
2-Chlorophenol
Concen: 39.608 ng
RT: 7.676 min Scan# 789
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 128 Resp: 86770
Ion Ratio Lower Upper
128 100
130 33.5 10.0 50.0
64 62.7 28.1 68.1

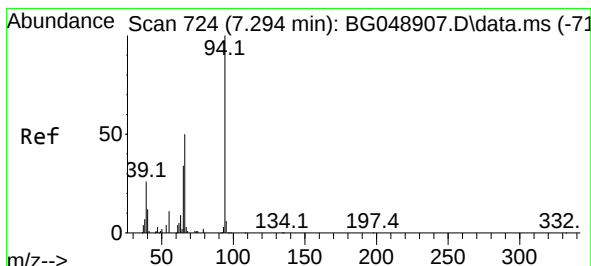
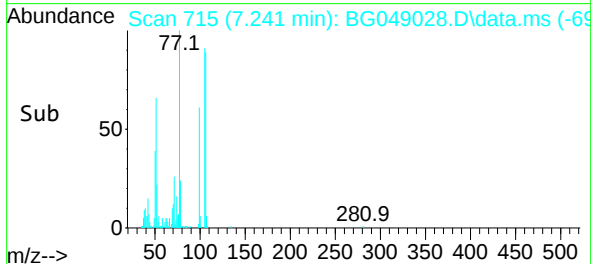
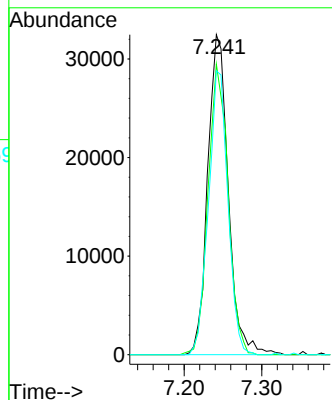
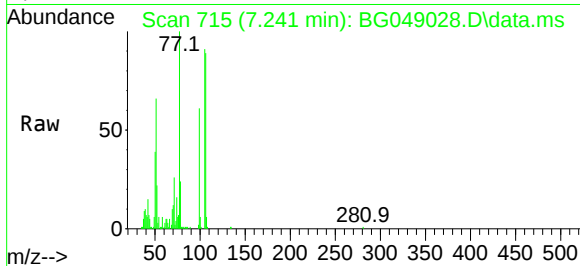




#9
Benzaldehyde
Concen: 38.814 ng
RT: 7.241 min Scan# 715
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

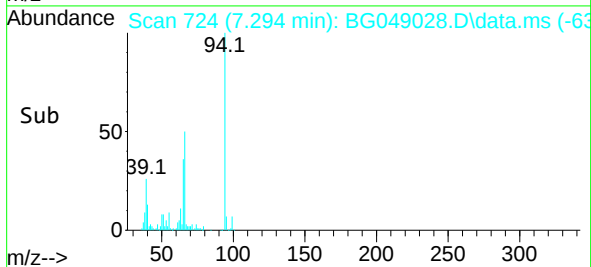
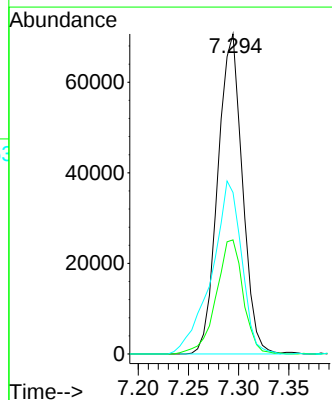
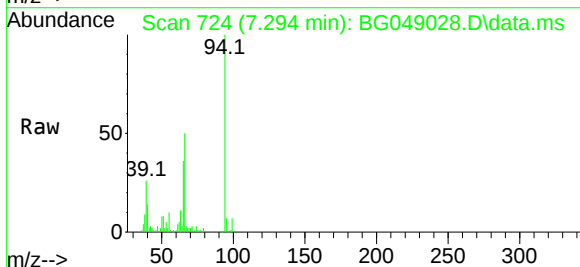
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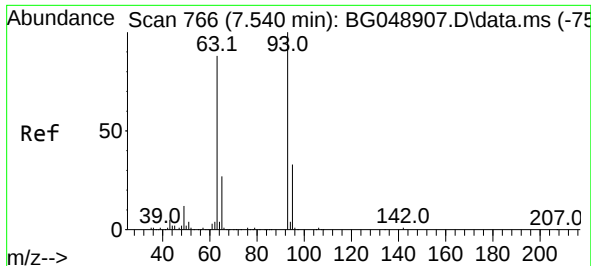
Tgt Ion: 77 Resp: 59831
Ion Ratio Lower Upper
77 100
105 90.8 68.8 108.8
106 88.7 47.9 87.9#



#10
Phenol
Concen: 38.954 ng
RT: 7.294 min Scan# 724
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

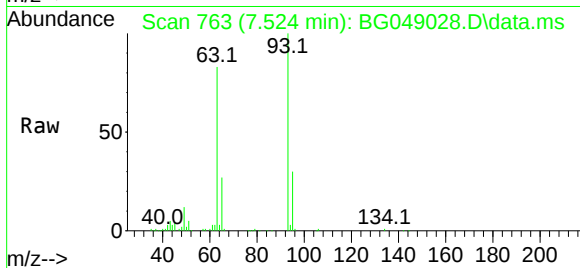
Tgt Ion: 94 Resp: 119883
Ion Ratio Lower Upper
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65 35.7 12.9 52.9
66 50.5 39.4 79.4



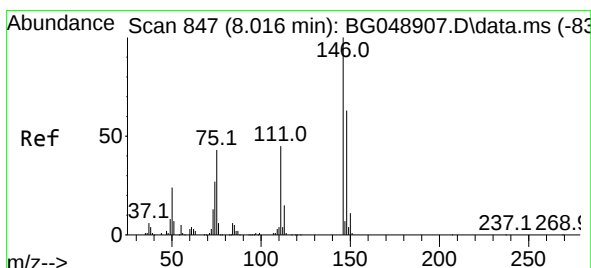
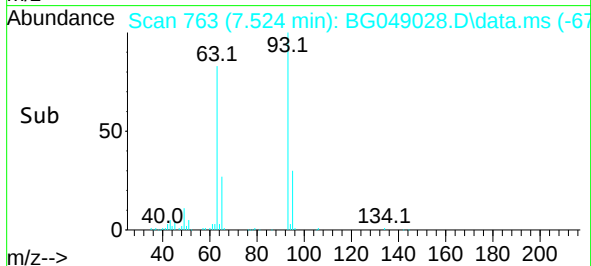
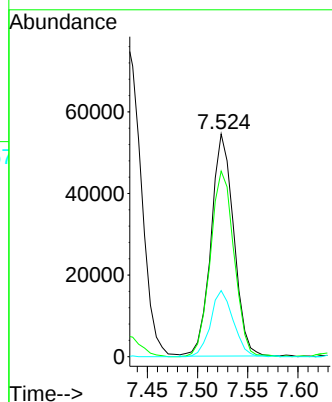


#11
bis(2-Chloroethyl)ether
Concen: 37.537 ng
RT: 7.524 min Scan# 763
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

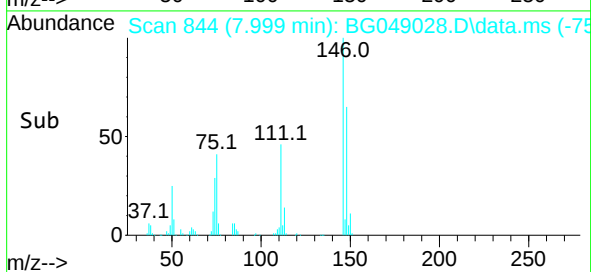
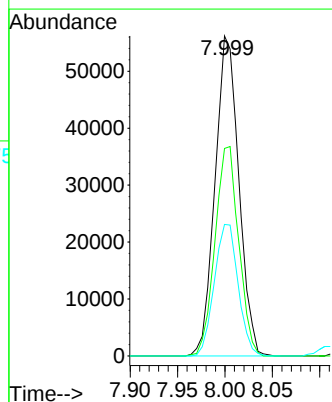
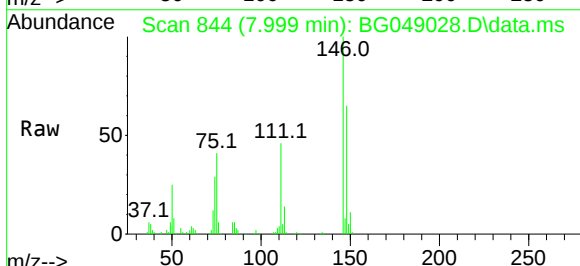


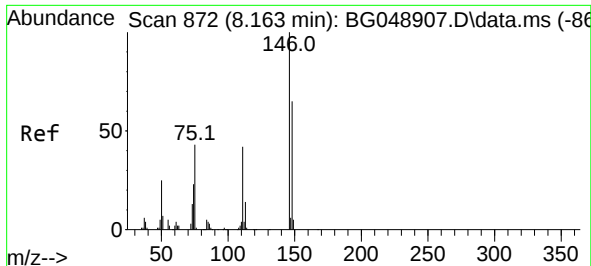
Tgt Ion: 93 Resp: 85714
Ion Ratio Lower Upper
93 100
63 83.3 50.4 90.4
95 29.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 40.097 ng
RT: 7.999 min Scan# 844
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 146 Resp: 98126
Ion Ratio Lower Upper
146 100
148 64.9 52.6 78.8
75 41.1 35.7 53.5

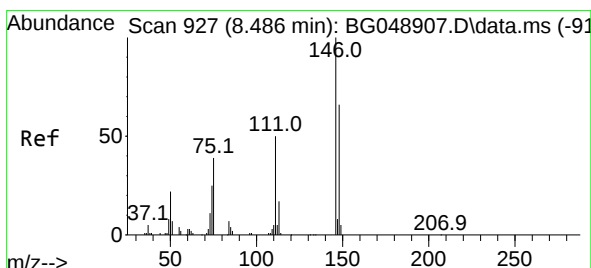
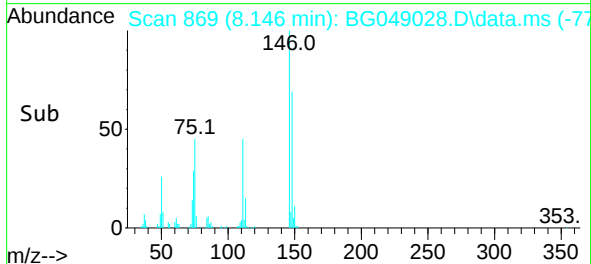
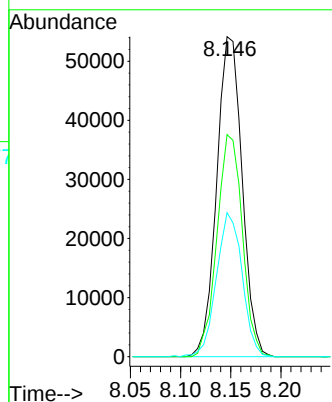
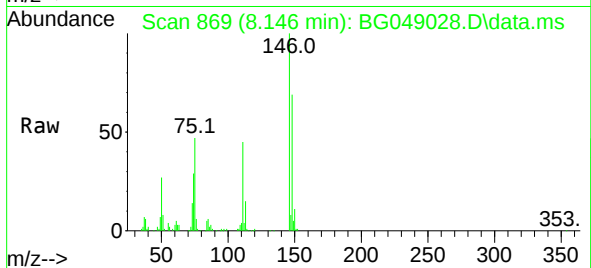




#13
1,4-Dichlorobenzene
Concen: 39.120 ng
RT: 8.146 min Scan# 869
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

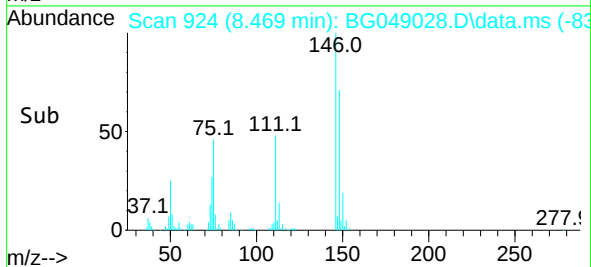
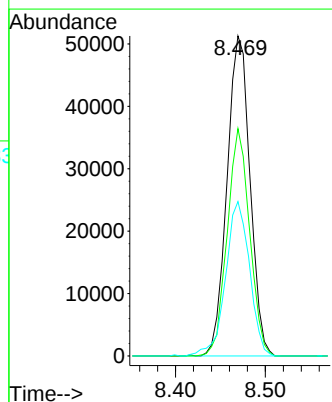
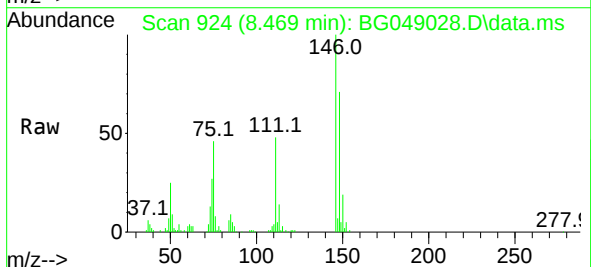
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

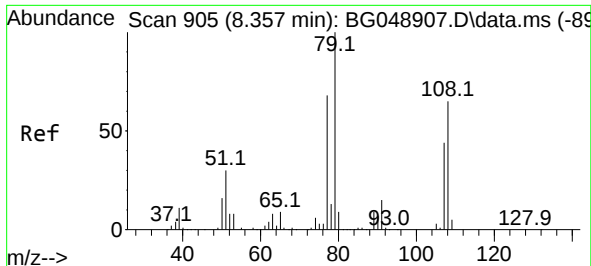
Tgt Ion:146 Resp: 95446
Ion Ratio Lower Upper
146 100
148 69.4 54.0 81.0
111 45.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.830 ng
RT: 8.469 min Scan# 924
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:146 Resp: 91140
Ion Ratio Lower Upper
146 100
148 71.0 47.5 71.3
111 48.3 39.1 58.7

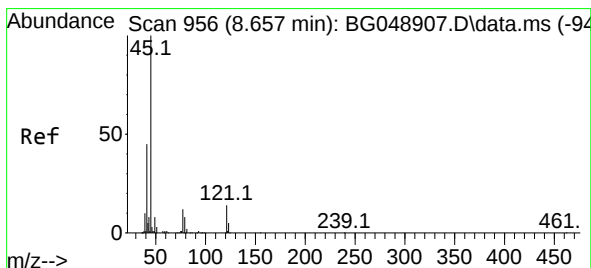
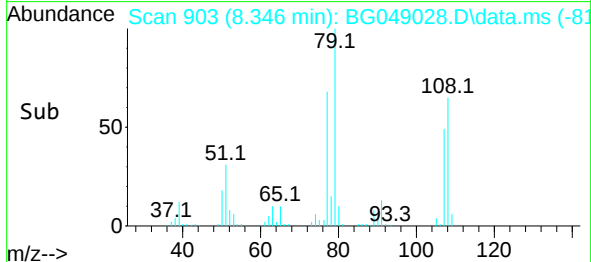
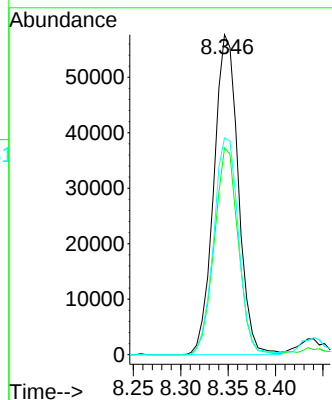
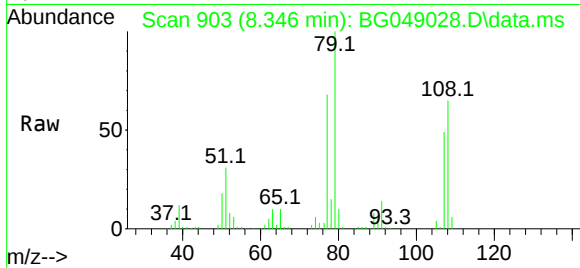




#15
Benzyl Alcohol
Concen: 37.884 ng
RT: 8.346 min Scan# 903
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

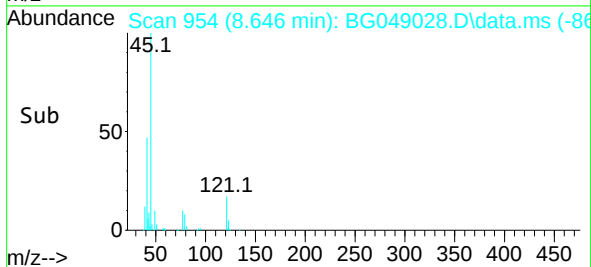
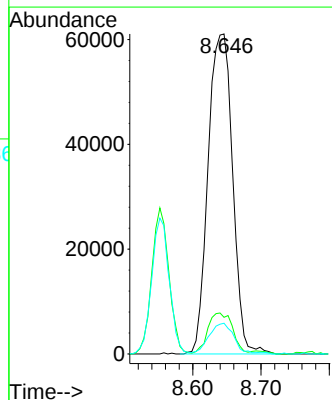
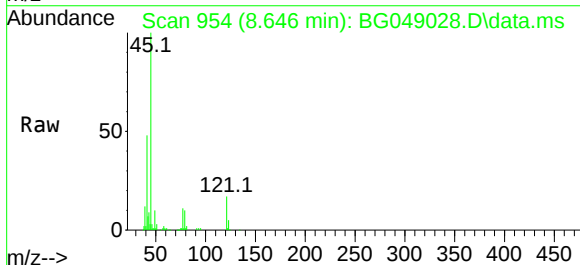
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

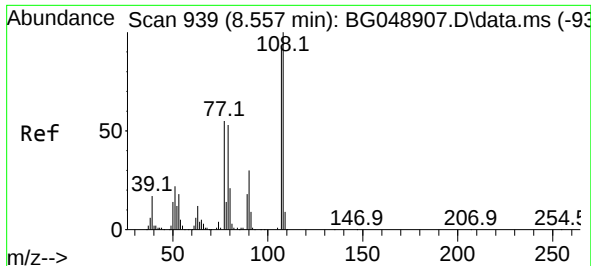
Tgt Ion: 79 Resp: 103358
Ion Ratio Lower Upper
79 100
108 64.6 48.2 72.4
77 67.8 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.362 ng
RT: 8.646 min Scan# 954
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 45 Resp: 152783
Ion Ratio Lower Upper
45 100
77 11.5 2.2 42.2
79 9.6 0.0 34.3

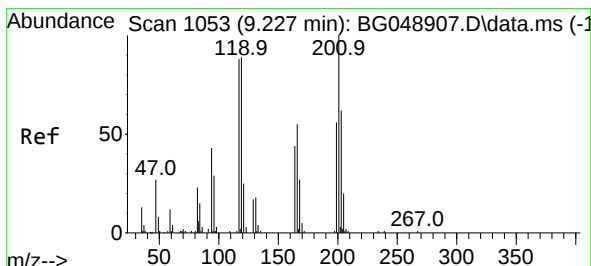
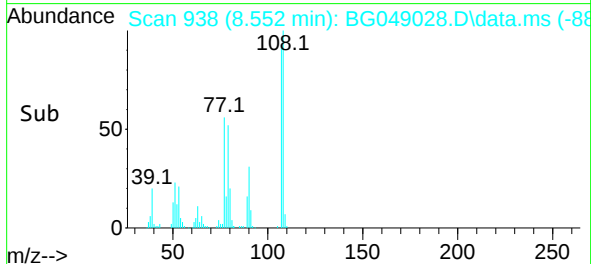
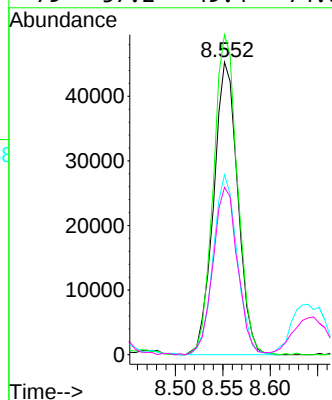
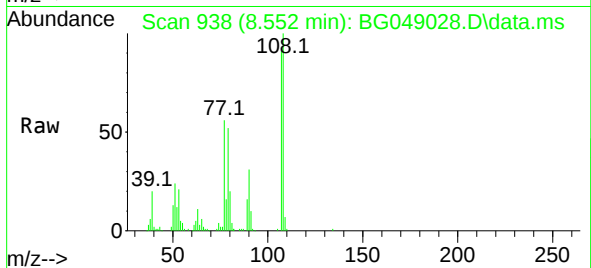




#17
2-Methylphenol
Concen: 39.652 ng
RT: 8.552 min Scan# 938
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

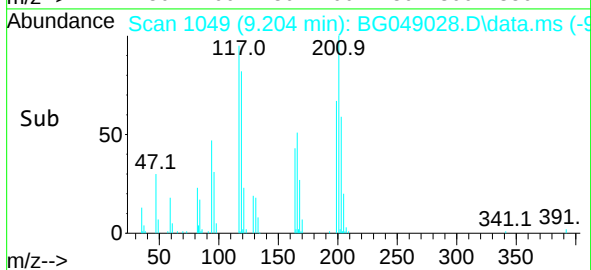
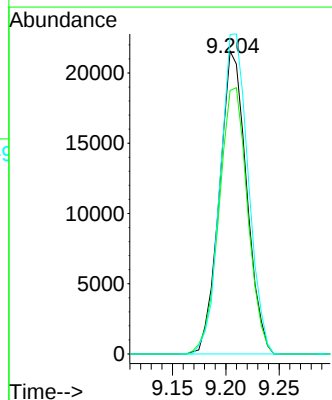
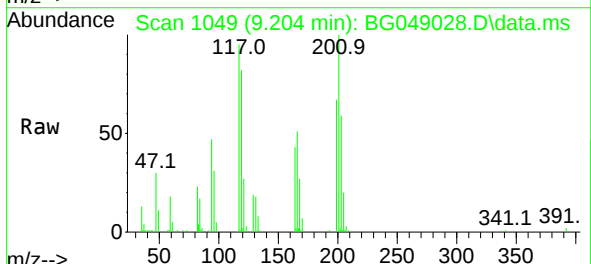
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

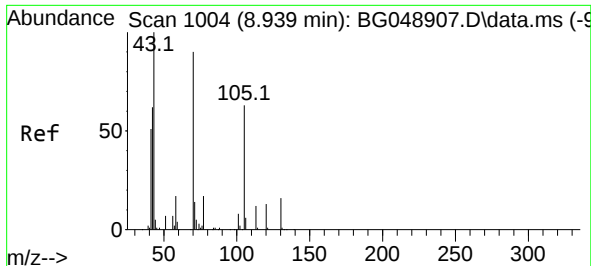
Tgt Ion:	107	Resp:	80027
Ion Ratio	Lower	Upper	
107	100		
108	109.3	84.6	127.0
77	61.5	50.7	76.1
79	57.2	49.4	74.0



#18
Hexachloroethane
Concen: 39.034 ng
RT: 9.204 min Scan# 1049
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:	117	Resp:	38206
Ion Ratio	Lower	Upper	
117	100		
119	87.1	74.4	111.6
201	105.6	88.6	133.0

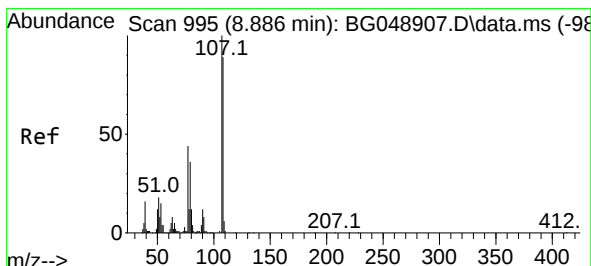
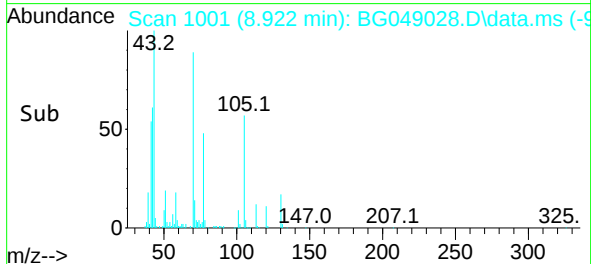
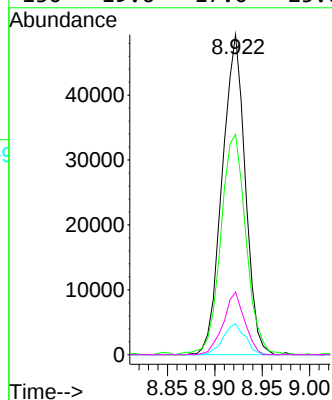
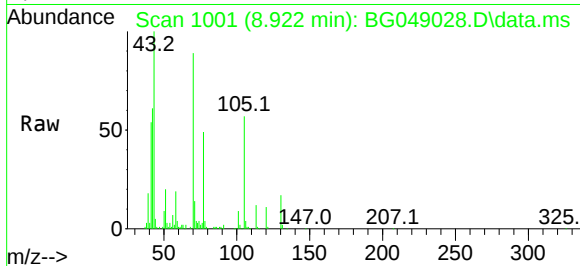




#19
n-Nitroso-di-n-propylamine
Concen: 35.791 ng
RT: 8.922 min Scan# 1001
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

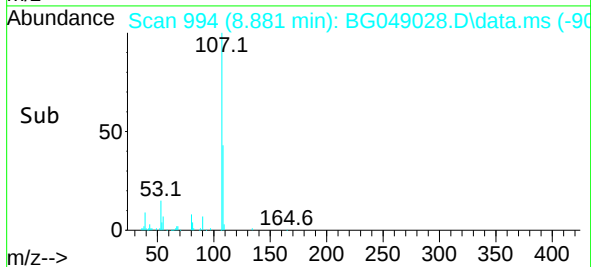
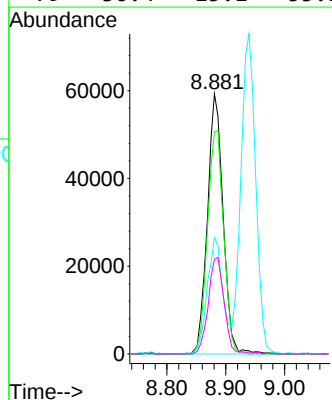
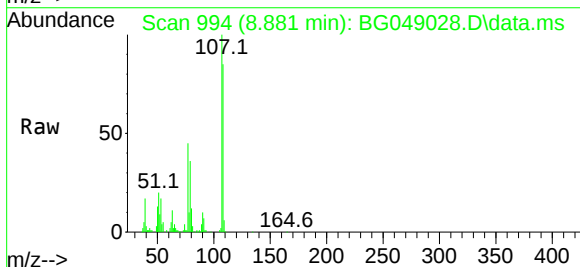
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

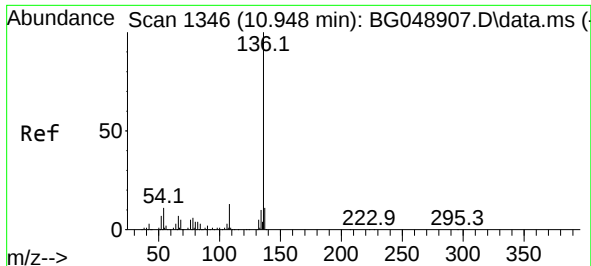
Tgt Ion:	70	Resp:	83341
Ion	Ratio	Lower	Upper
70	100		
42	68.9	54.5	81.7
101	9.7	9.0	13.6
130	19.6	17.0	25.6



#20
3+4-Methylphenols
Concen: 39.800 ng
RT: 8.881 min Scan# 994
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

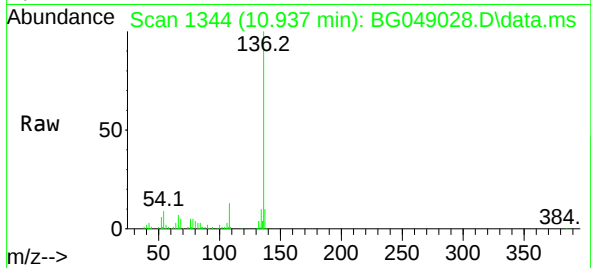
Tgt Ion:	107	Resp:	109823
Ion	Ratio	Lower	Upper
107	100		
108	85.3	69.3	109.3
77	44.7	25.2	65.2
79	36.4	15.1	55.1



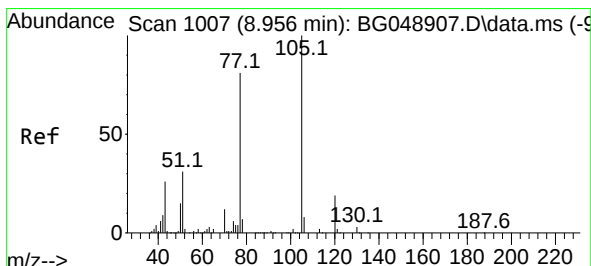
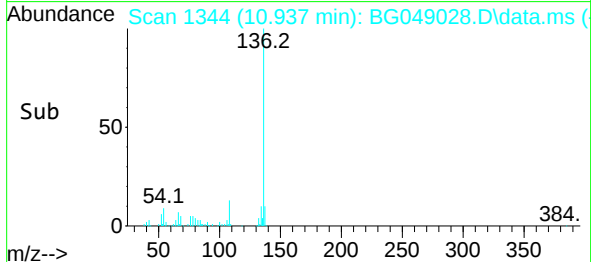
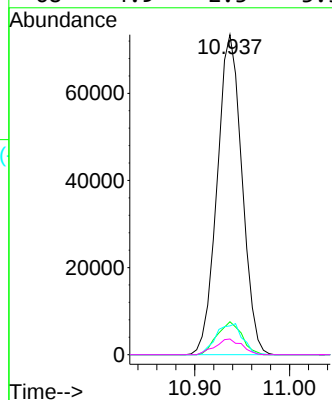


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.937 min Scan# 1344
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

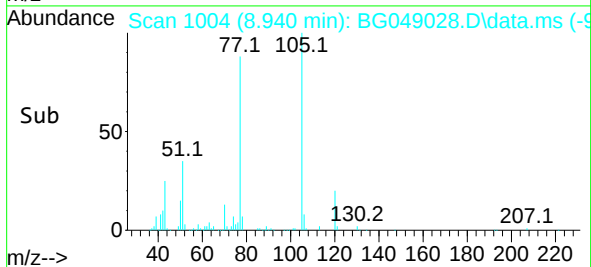
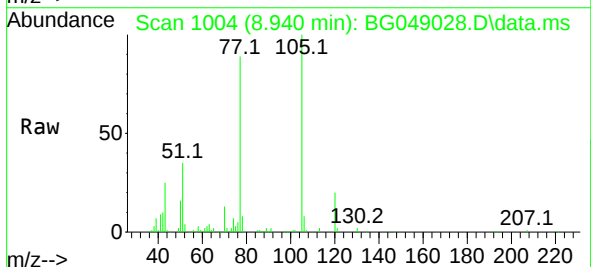
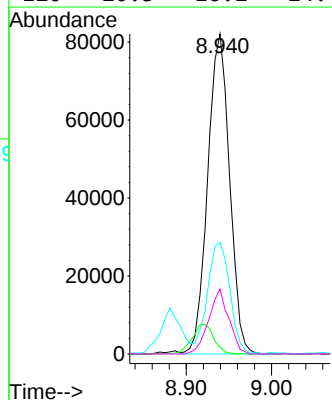


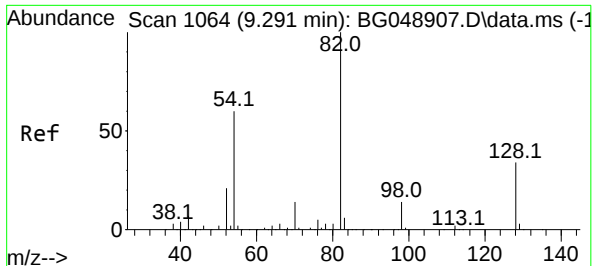
Tgt Ion:136 Resp: 133604
Ion Ratio Lower Upper
136 100
137 10.3 8.2 12.2
54 9.0 5.5 8.3#
68 4.9 2.3 3.5#



#22
Acetophenone
Concen: 35.959 ng
RT: 8.940 min Scan# 1004
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:105 Resp: 146166
Ion Ratio Lower Upper
105 100
71 2.1 0.6 0.8#
51 34.9 26.6 40.0
120 20.3 16.2 24.4

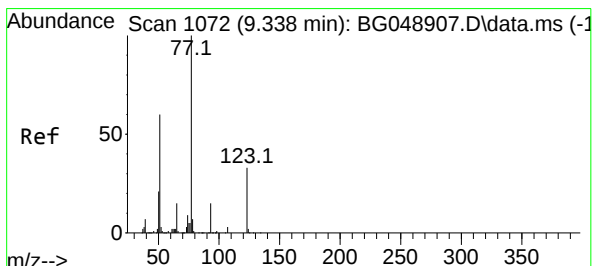
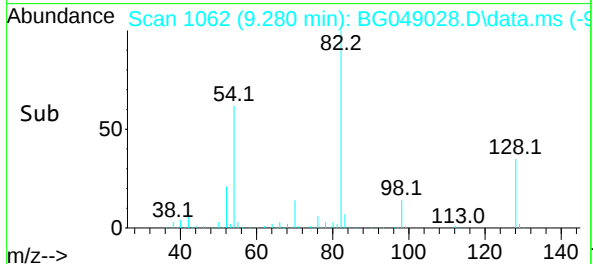
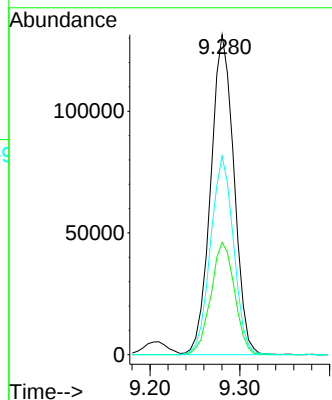
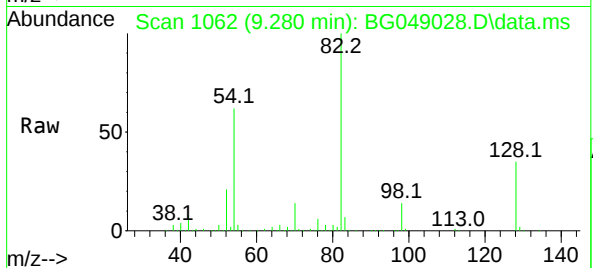




#23
Nitrobenzene-d5
Concen: 76.250 ng
RT: 9.280 min Scan# 1062
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

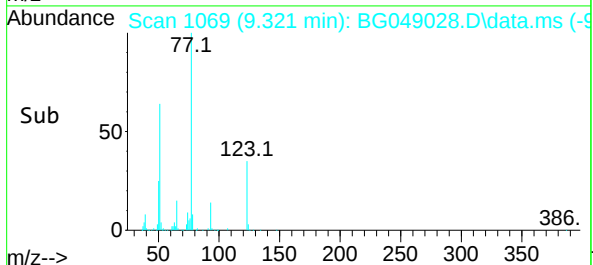
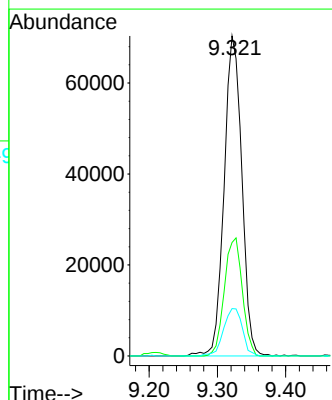
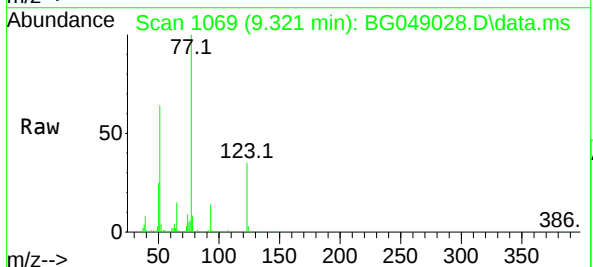
Instrument :
BNA_G
ClientSampleId :
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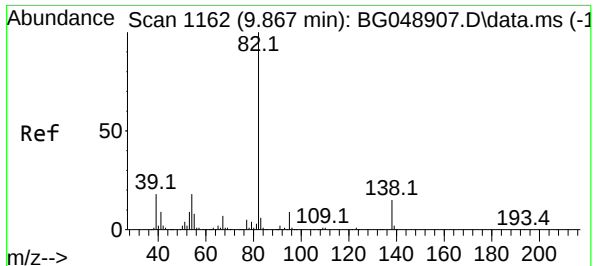
Tgt Ion: 82 Resp: 236256
Ion Ratio Lower Upper
82 100
128 35.1 29.8 44.6
54 62.0 45.8 68.8



#24
Nitrobenzene
Concen: 36.434 ng
RT: 9.321 min Scan# 1069
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 77 Resp: 127163
Ion Ratio Lower Upper
77 100
123 35.4 27.5 41.3
65 14.8 12.6 18.8

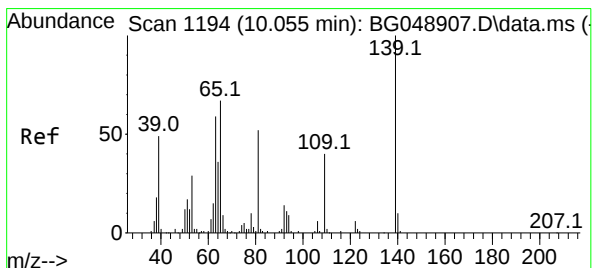
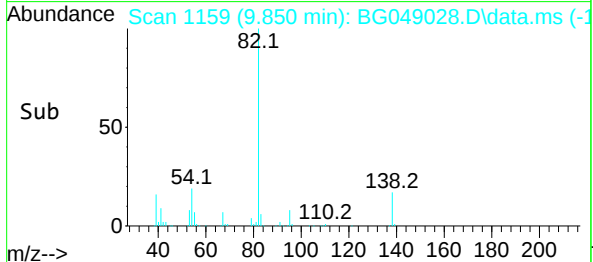
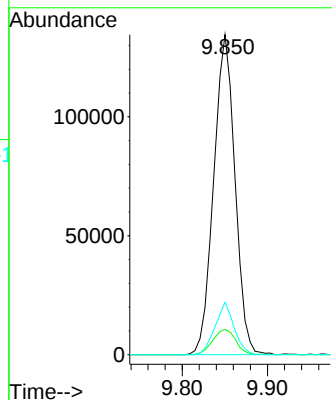
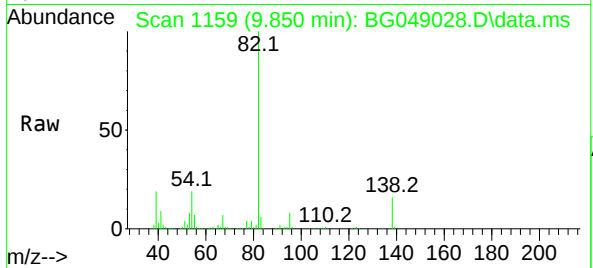




#25
Isophorone
Concen: 34.535 ng
RT: 9.850 min Scan# 1159
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

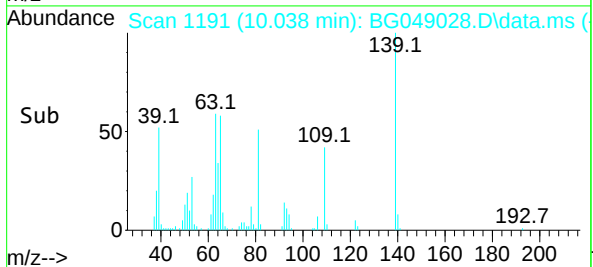
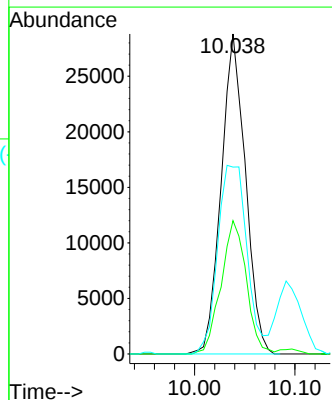
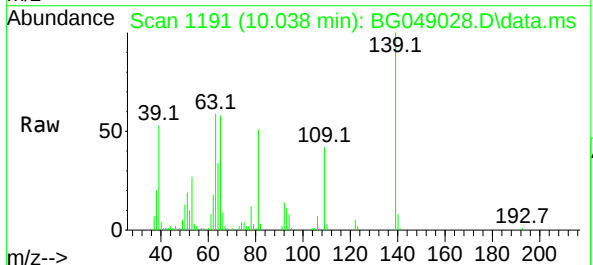
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

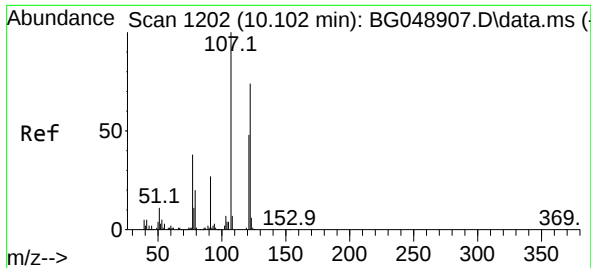
Tgt Ion: 82 Resp: 233119
Ion Ratio Lower Upper
82 100
95 7.9 8.5 12.7#
138 16.3 11.8 17.6



#26
2-Nitrophenol
Concen: 40.768 ng
RT: 10.038 min Scan# 1191
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 139 Resp: 48265
Ion Ratio Lower Upper
139 100
109 41.6 37.8 56.6
65 58.4 51.8 77.8

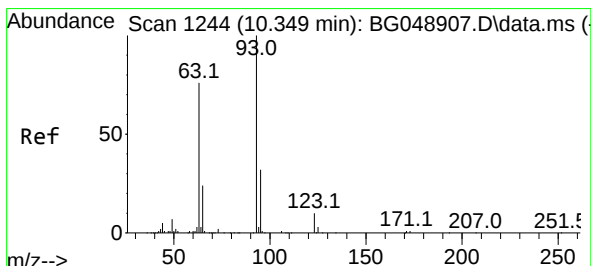
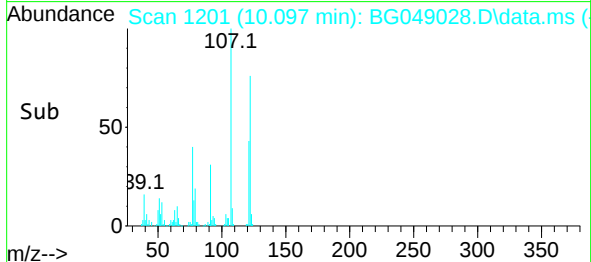
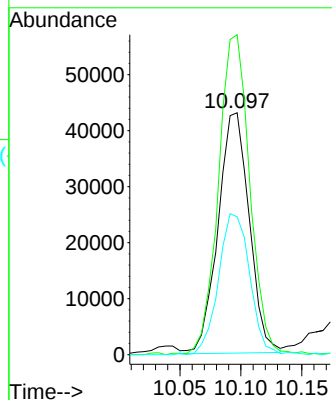
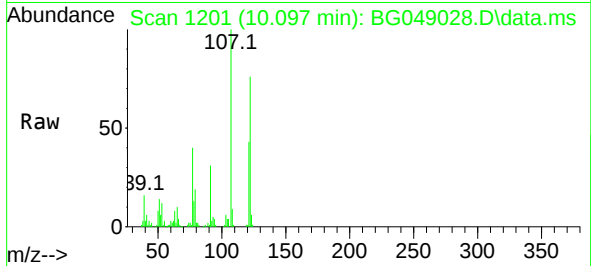




#27
2,4-Dimethylphenol
Concen: 35.599 ng
RT: 10.097 min Scan# 1201
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

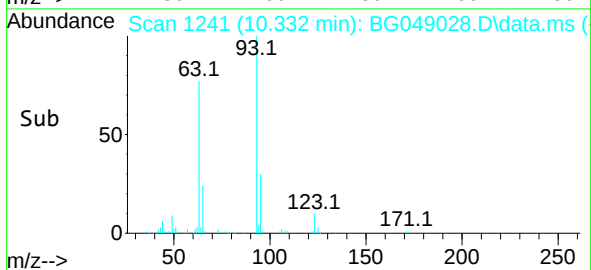
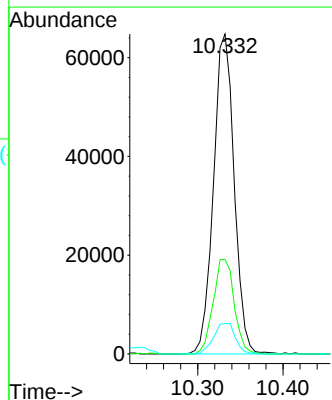
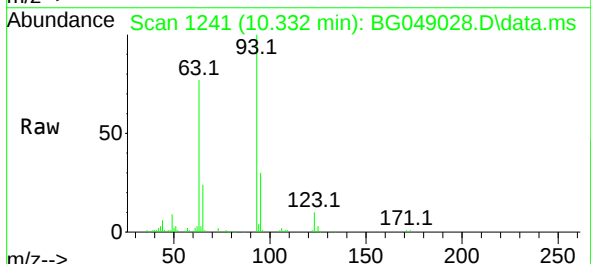
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

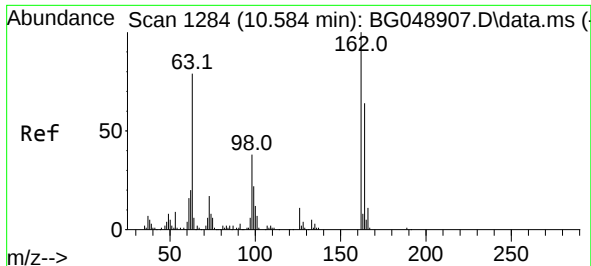
Tgt Ion:122 Resp: 76414
Ion Ratio Lower Upper
122 100
107 132.3 110.1 165.1
121 57.0 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 34.876 ng
RT: 10.332 min Scan# 1241
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 93 Resp: 109010
Ion Ratio Lower Upper
93 100
95 29.5 22.2 33.4
123 9.5 8.8 13.2

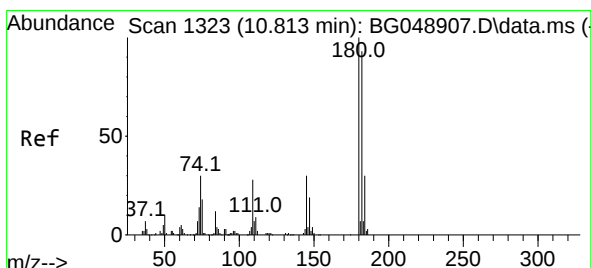
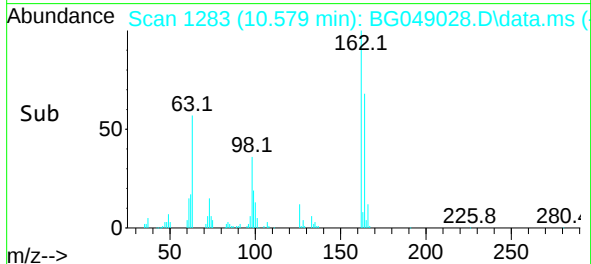
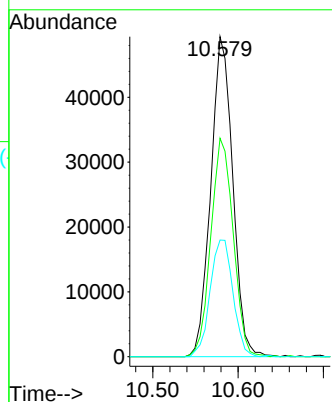
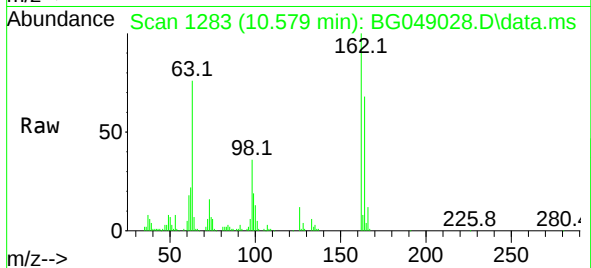




#29
2,4-Dichlorophenol
Concen: 36.813 ng
RT: 10.579 min Scan# 1283
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

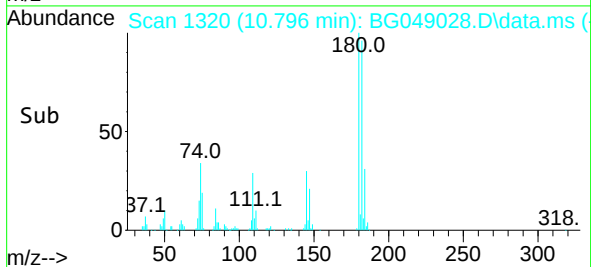
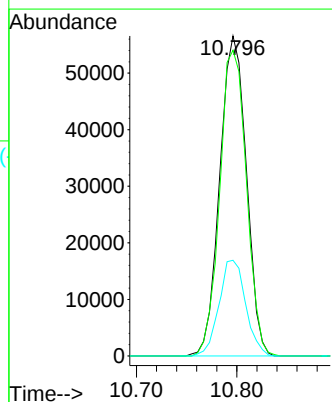
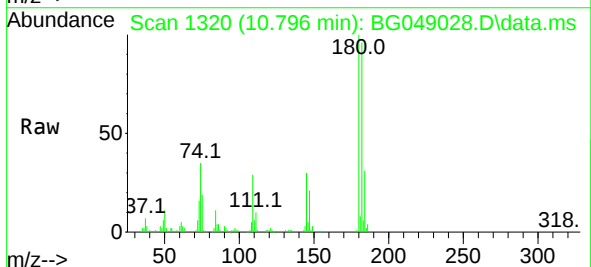
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

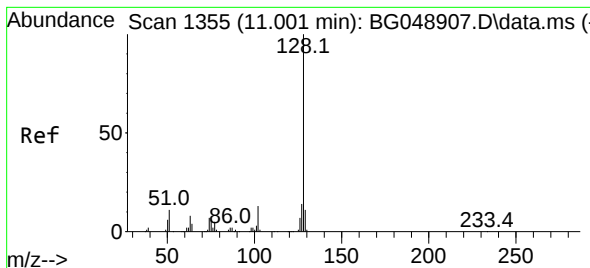
Tgt Ion:162 Resp: 88652
Ion Ratio Lower Upper
162 100
164 68.3 39.4 79.4
98 36.4 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.710 ng
RT: 10.796 min Scan# 1320
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:180 Resp: 104116
Ion Ratio Lower Upper
180 100
182 95.6 78.9 118.3
145 29.9 26.2 39.4

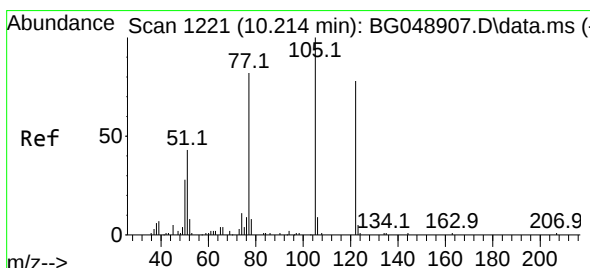
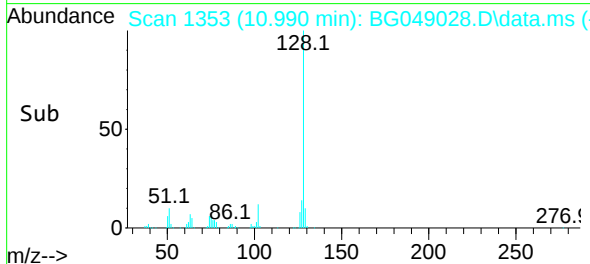
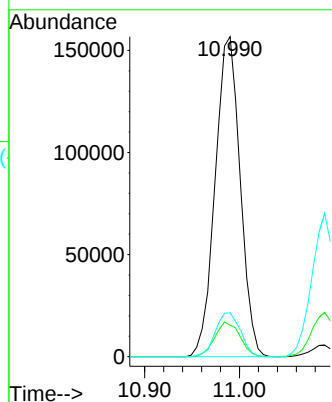
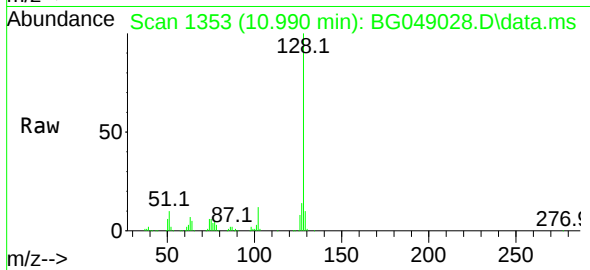




#31
Naphthalene
Concen: 36.043 ng
RT: 10.990 min Scan# 1353
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

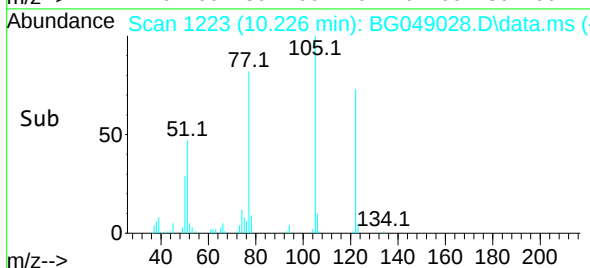
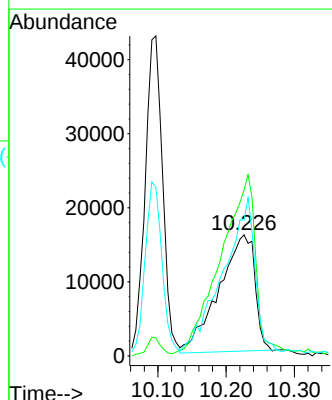
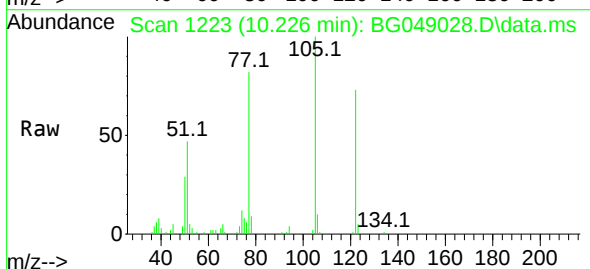
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

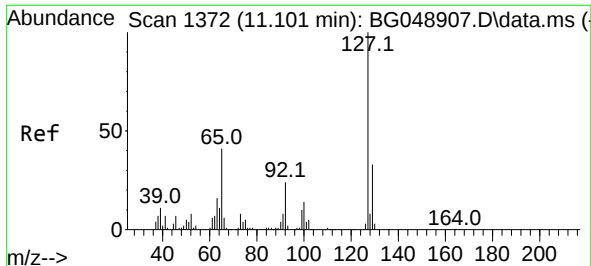
Tgt Ion:128 Resp: 286881
Ion Ratio Lower Upper
128 100
129 9.9 8.5 12.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 41.154 ng
RT: 10.226 min Scan# 1223
Delta R.T. -0.008 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:122 Resp: 57699
Ion Ratio Lower Upper
122 100
105 136.9 92.3 132.3#
77 112.3 66.5 106.5#

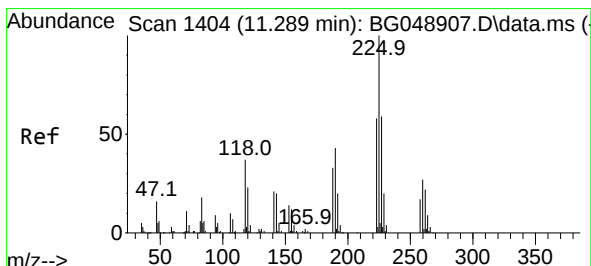
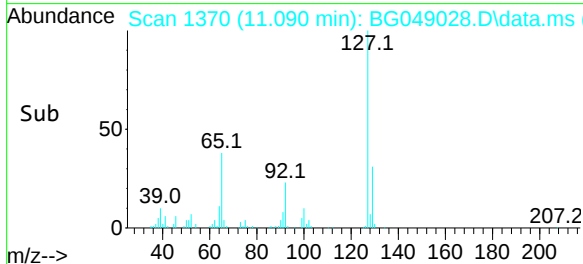
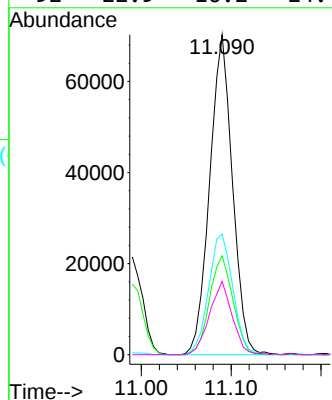
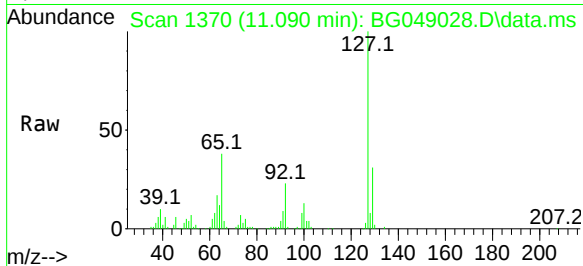




#33
4-Chloroaniline
Concen: 36.621 ng
RT: 11.090 min Scan# 1370
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

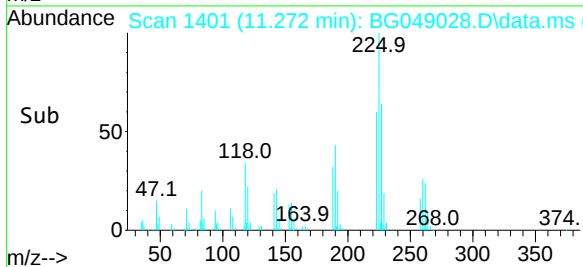
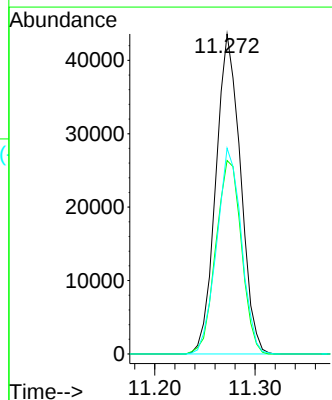
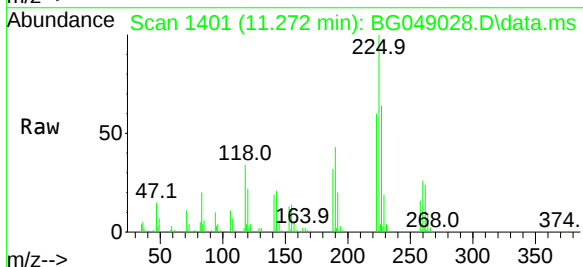
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

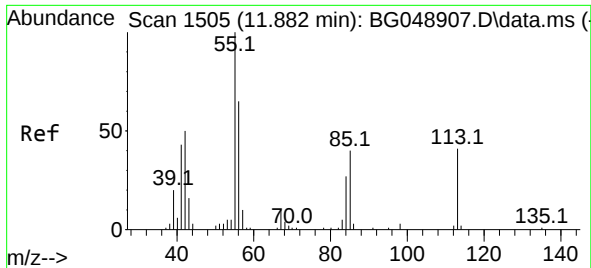
Tgt Ion:	127	Resp:	123763
Ion Ratio	Lower	Upper	
127	100		
129	30.9	26.7	40.1
65	37.6	32.8	49.2
92	22.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.756 ng
RT: 11.272 min Scan# 1401
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:	225	Resp:	74297
Ion Ratio	Lower	Upper	
225	100		
223	60.5	49.8	74.8
227	64.3	46.4	69.6

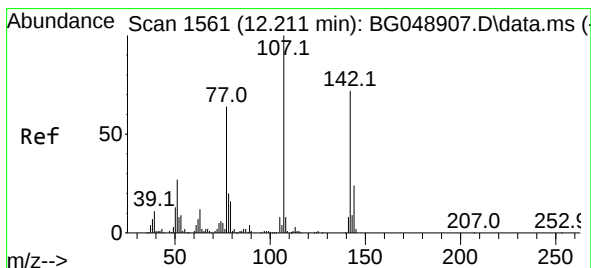
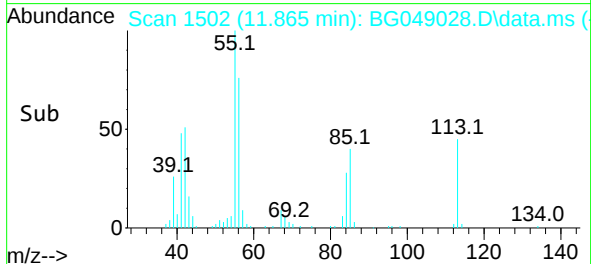
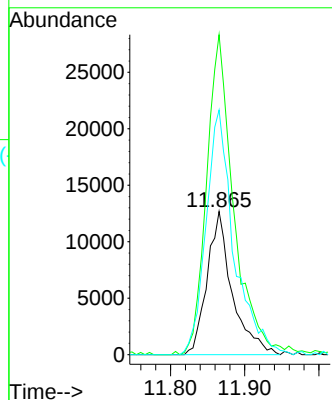
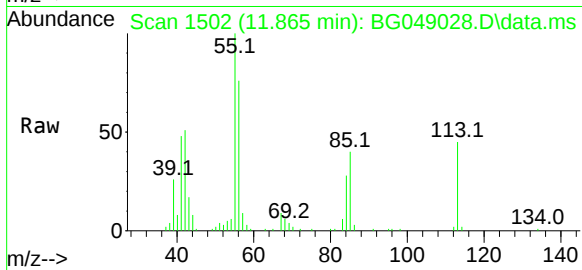




#35
Caprolactam
Concen: 42.723 ng
RT: 11.865 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

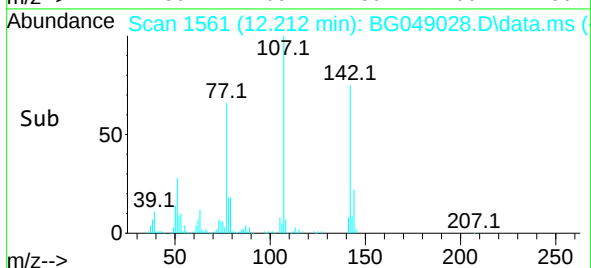
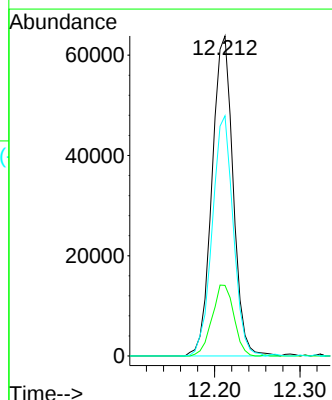
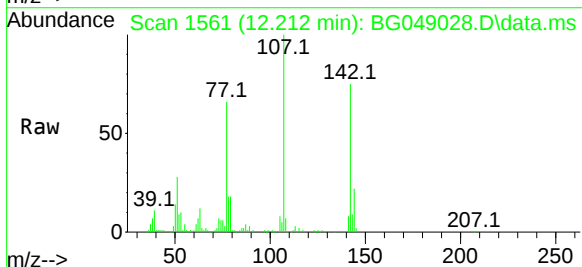
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

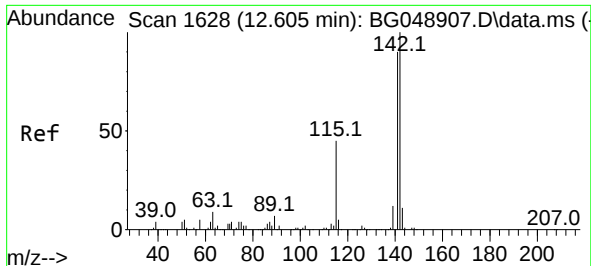
Tgt Ion:113 Resp: 29740
Ion Ratio Lower Upper
113 100
55 223.4 113.8 153.8#
56 170.8 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 37.227 ng
RT: 12.212 min Scan# 1561
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:107 Resp: 109576
Ion Ratio Lower Upper
107 100
144 22.1 24.8 37.2#
142 75.1 62.2 93.4

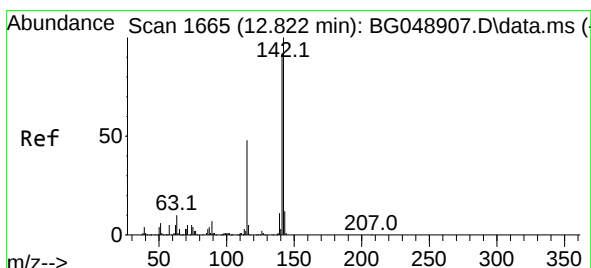
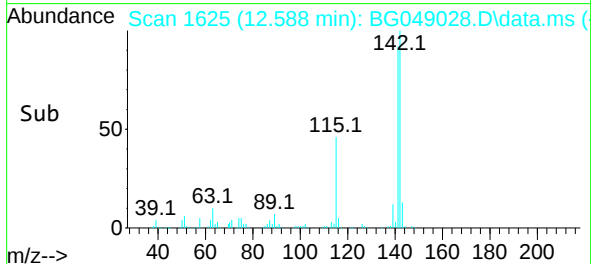
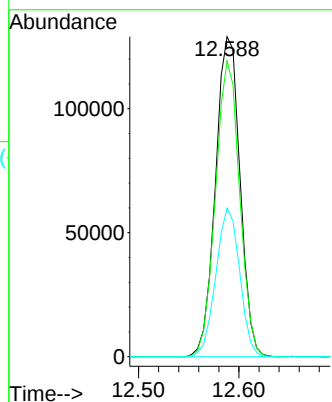
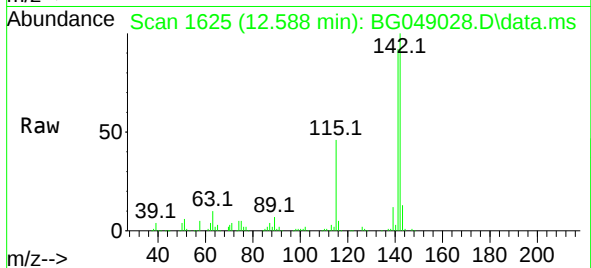




#37
2-Methylnaphthalene
Concen: 36.343 ng
RT: 12.588 min Scan# 1625
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

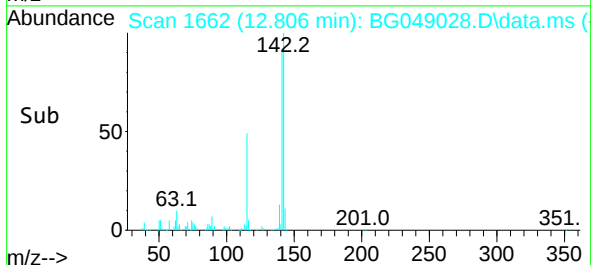
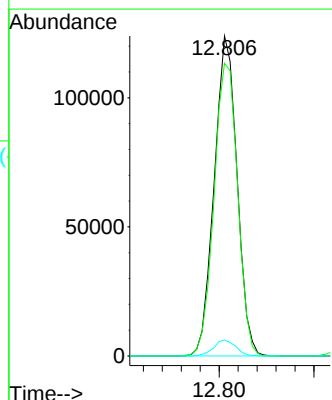
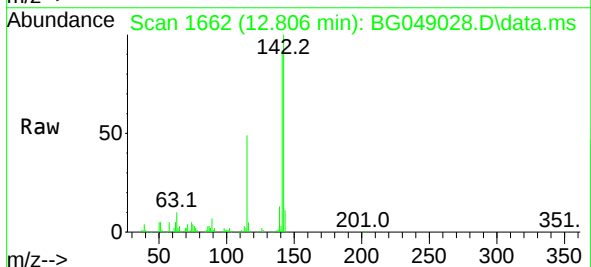
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

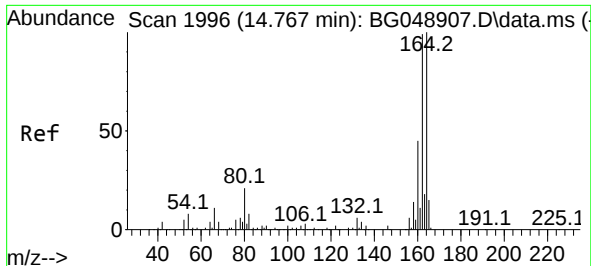
Tgt Ion:142 Resp: 218493
Ion Ratio Lower Upper
142 100
141 92.5 68.8 103.2
115 46.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 36.671 ng
RT: 12.806 min Scan# 1662
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

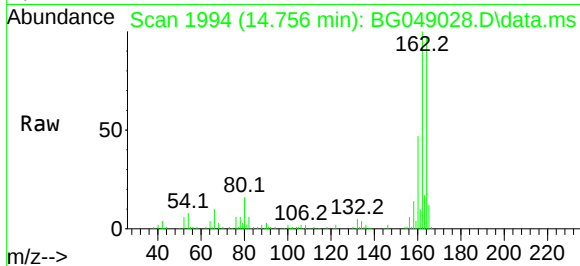
Tgt Ion:142 Resp: 206979
Ion Ratio Lower Upper
142 100
141 91.5 70.6 106.0
116 5.0 4.0 6.0



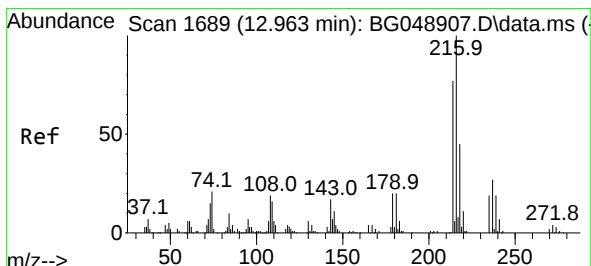
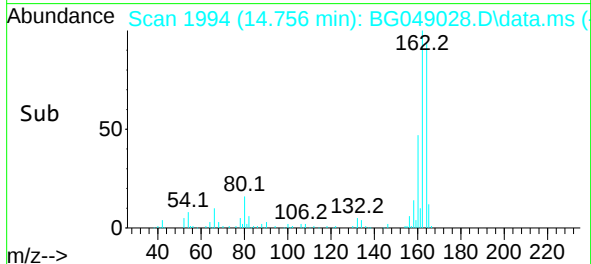
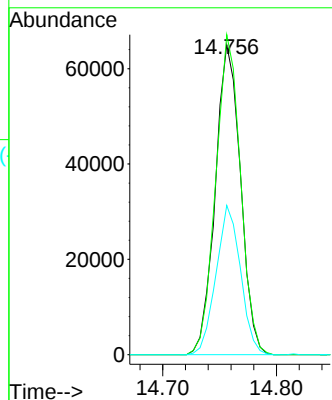


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.756 min Scan# 1994
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

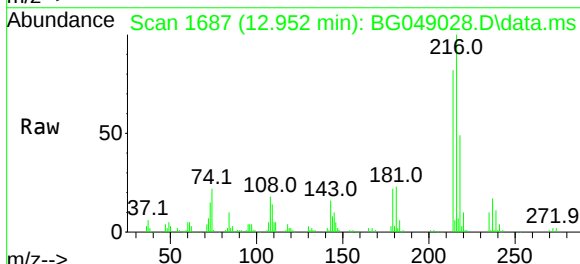
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



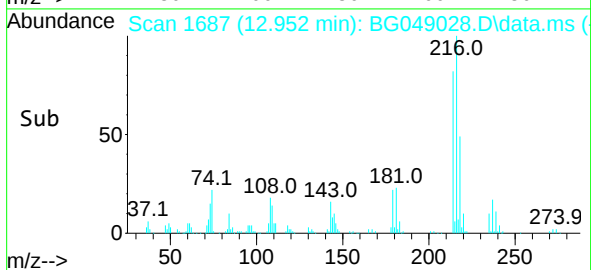
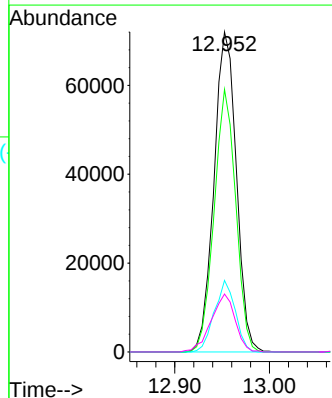
Tgt Ion:164 Resp: 100184
Ion Ratio Lower Upper
164 100
162 103.3 81.4 122.0
160 48.2 34.9 52.3

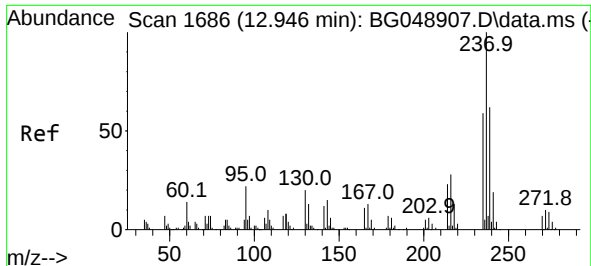


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.097 ng
RT: 12.952 min Scan# 1687
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34



Tgt Ion:216 Resp: 118013
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
179 20.9 17.3 25.9
108 19.4 16.3 24.5

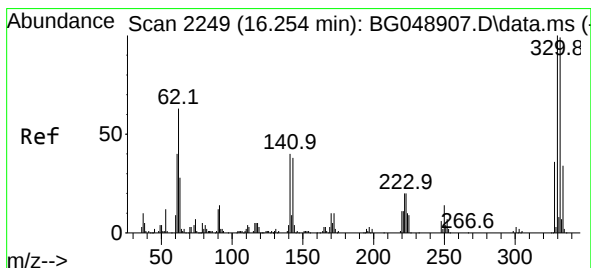
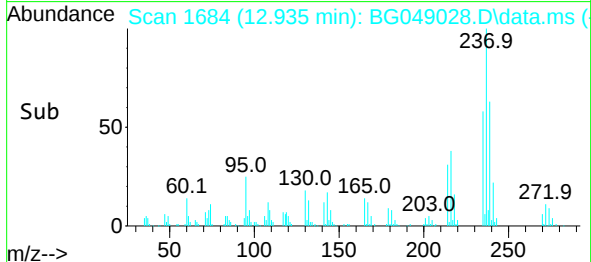
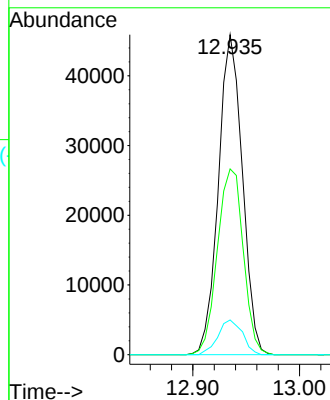
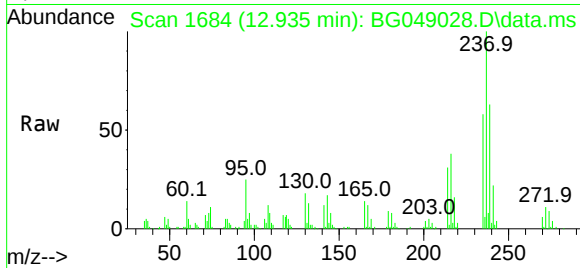




#41
Hexachlorocyclopentadiene
Concen: 34.994 ng
RT: 12.935 min Scan# 1684
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

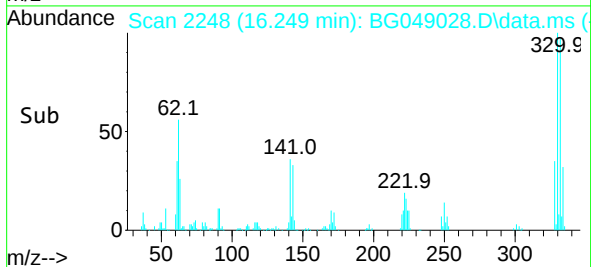
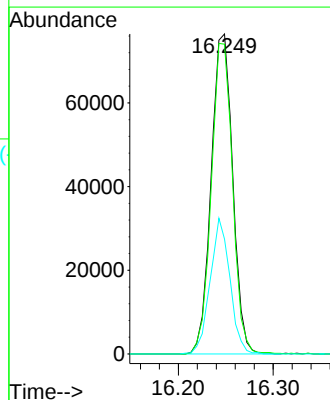
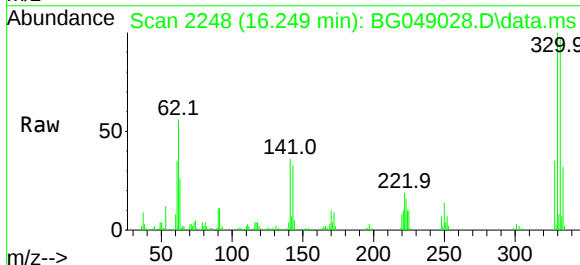
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

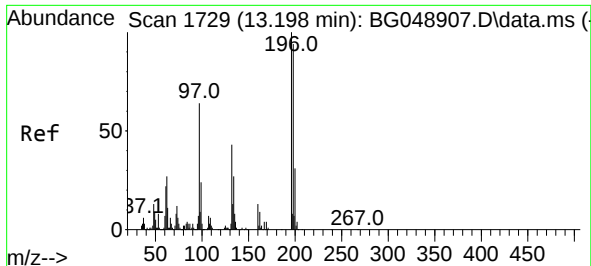
Tgt Ion:237	Resp:	71565
Ion Ratio	Lower	Upper
237	100	
235	58.1	36.6 76.6
272	10.9	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 81.250 ng
RT: 16.249 min Scan# 2248
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:330	Resp:	120599
Ion Ratio	Lower	Upper
330	100	
332	95.8	77.3 115.9
141	38.9	35.6 53.4

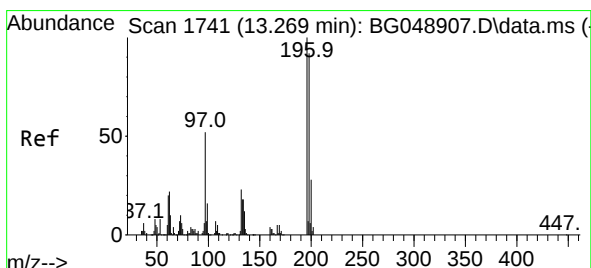
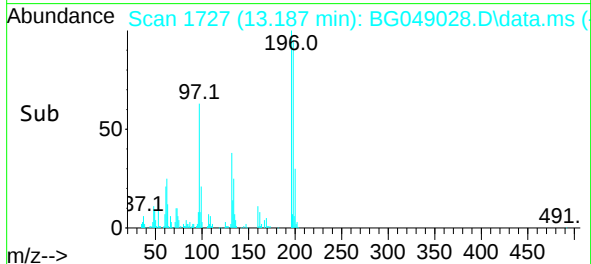
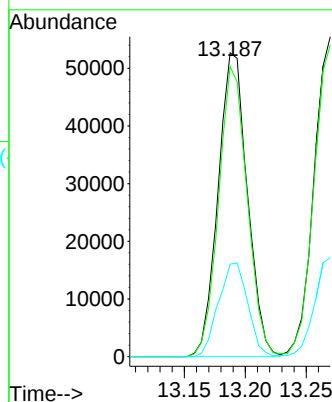
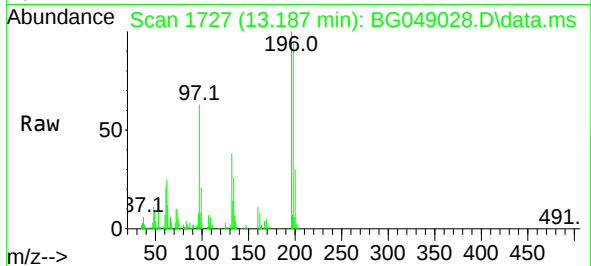




#43
2,4,6-Trichlorophenol
Concen: 41.315 ng
RT: 13.187 min Scan# 1727
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

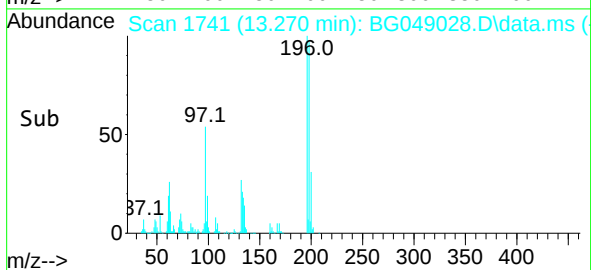
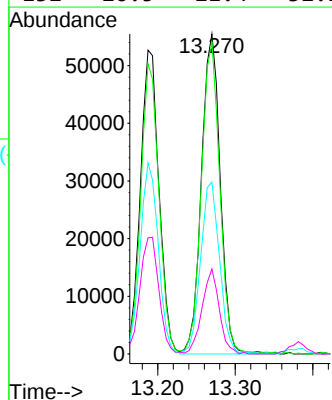
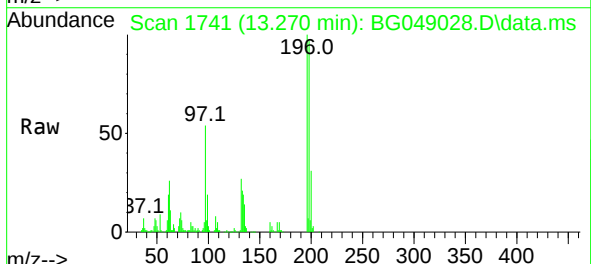
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

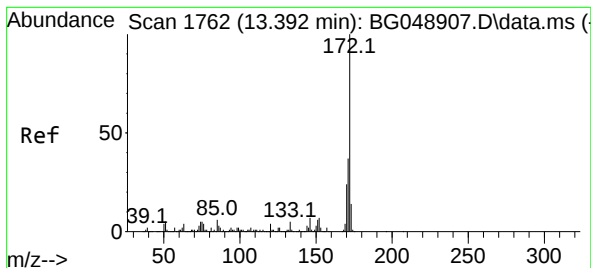
Tgt Ion:196 Resp: 87941
Ion Ratio Lower Upper
196 100
198 95.5 82.1 123.1
200 30.4 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 42.460 ng
RT: 13.270 min Scan# 1741
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:196 Resp: 93453
Ion Ratio Lower Upper
196 100
198 97.5 87.4 131.0
97 53.7 43.3 64.9
132 26.5 21.4 32.2

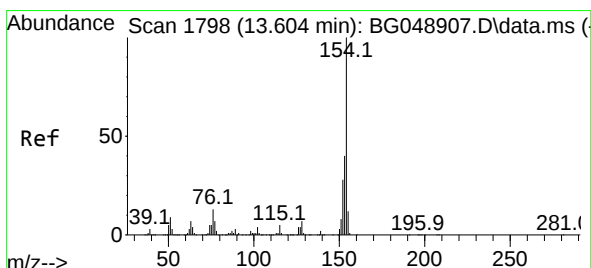
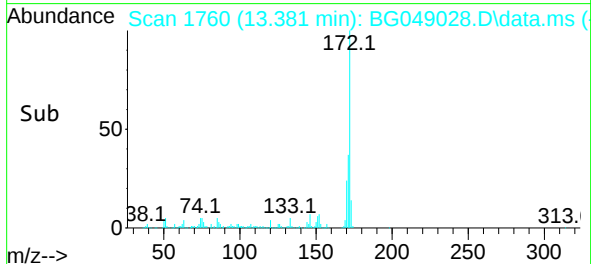
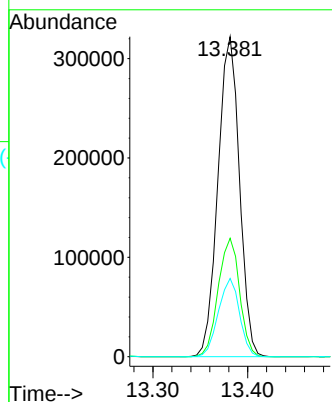
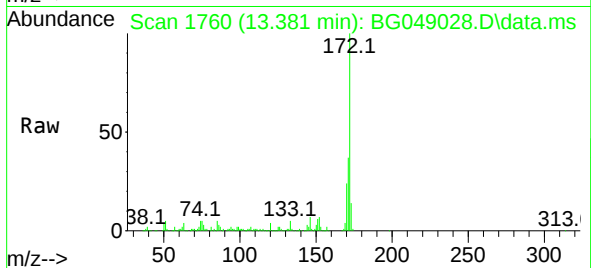




#45
2-Fluorobiphenyl
Concen: 71.633 ng
RT: 13.381 min Scan# 1760
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

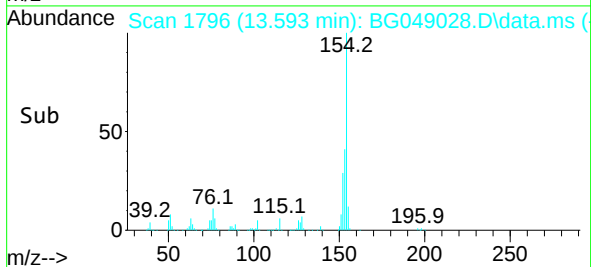
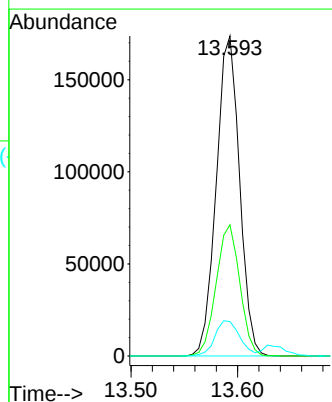
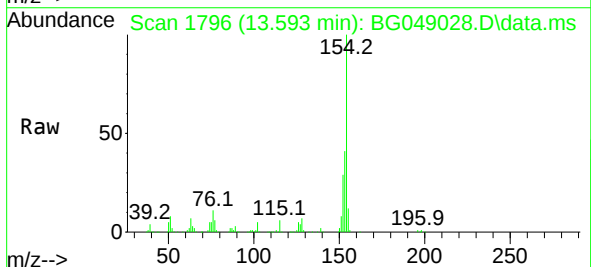
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

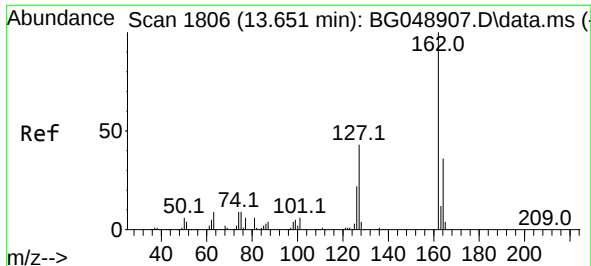
Tgt Ion:172	Resp: 508011
Ion Ratio	Lower Upper
172	100
171	37.0 28.6 43.0
170	24.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.610 ng
RT: 13.593 min Scan# 1796
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:154	Resp: 263019
Ion Ratio	Lower Upper
154	100
153	41.0 20.5 60.5
76	10.7 0.0 29.3

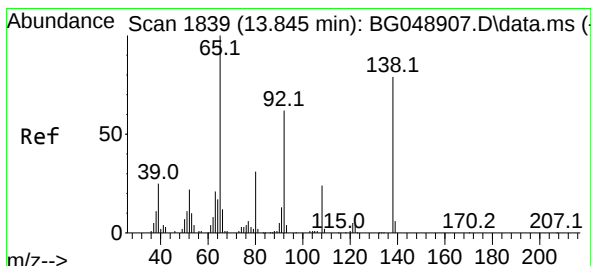
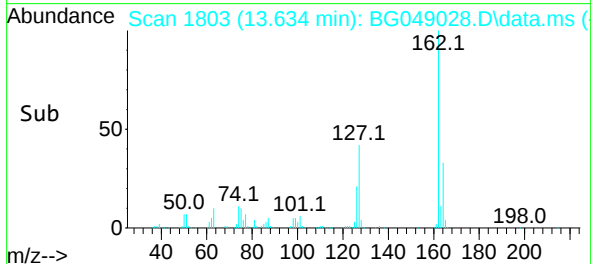
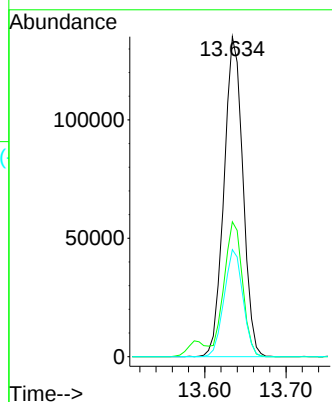
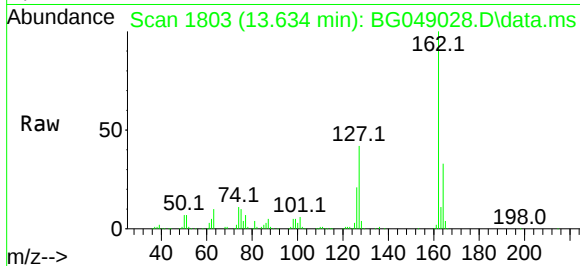




#47
2-Chloronaphthalene
Concen: 37.062 ng
RT: 13.634 min Scan# 1803
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

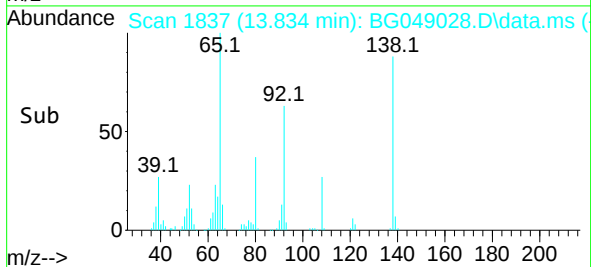
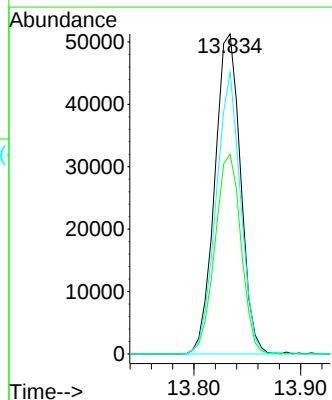
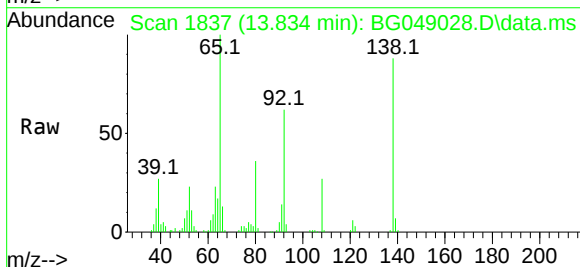
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

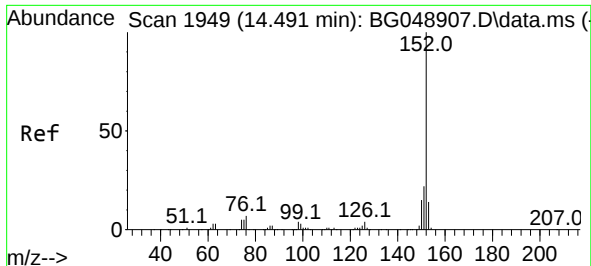
Tgt Ion:162 Resp: 218601
Ion Ratio Lower Upper
162 100
127 42.1 32.7 49.1
164 33.4 27.0 40.4



#48
2-Nitroaniline
Concen: 41.293 ng
RT: 13.834 min Scan# 1837
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion: 65 Resp: 86012
Ion Ratio Lower Upper
65 100
92 62.4 47.2 70.8
138 88.0 68.0 102.0

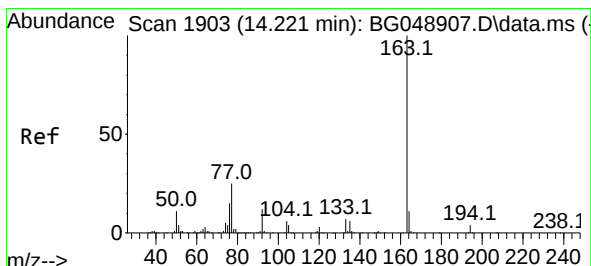
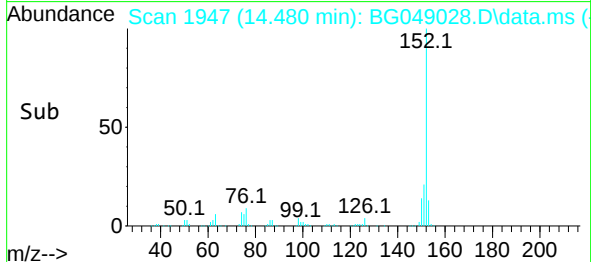
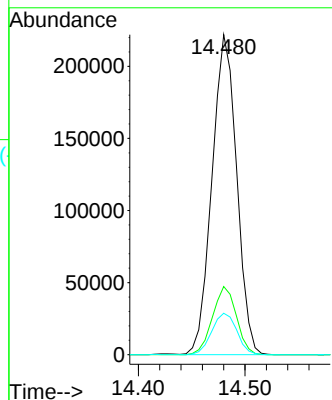
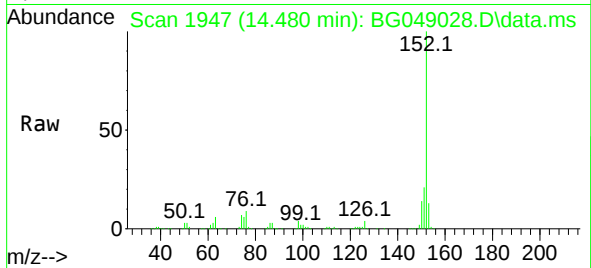




#49
Acenaphthylene
Concen: 36.294 ng
RT: 14.480 min Scan# 1947
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

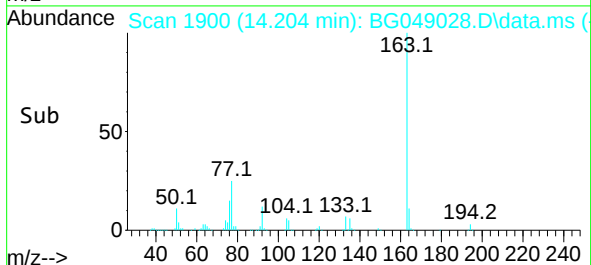
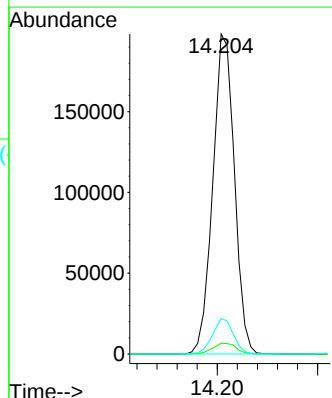
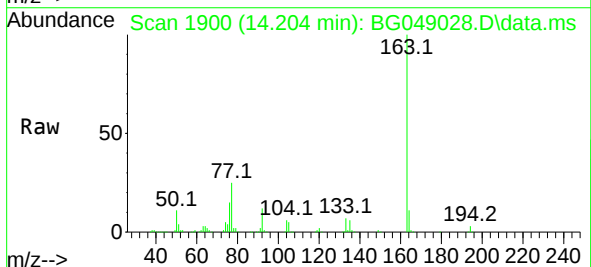
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

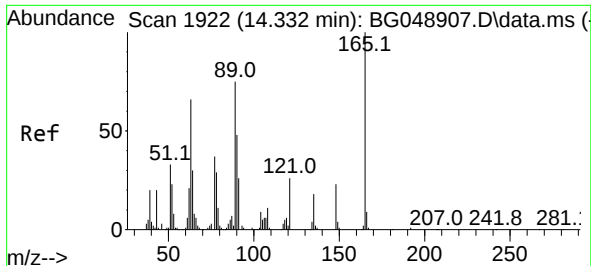
Tgt Ion:152 Resp: 356723
Ion Ratio Lower Upper
152 100
151 21.3 18.2 27.4
153 13.0 11.7 17.5



#50
Dimethylphthalate
Concen: 37.858 ng
RT: 14.204 min Scan# 1900
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:163 Resp: 295442
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 11.1 8.6 12.8

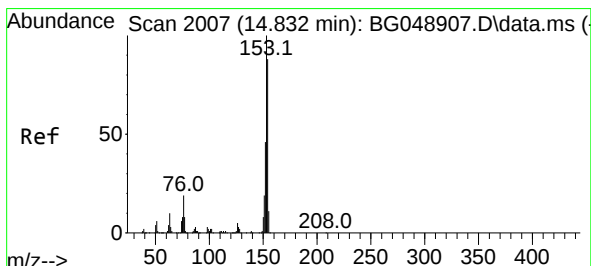
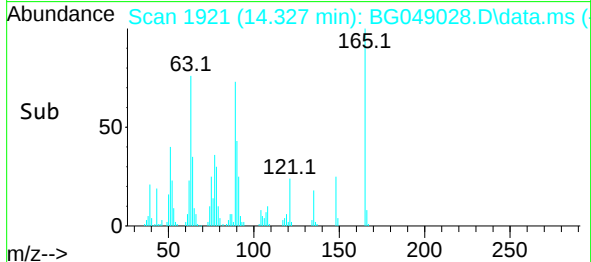
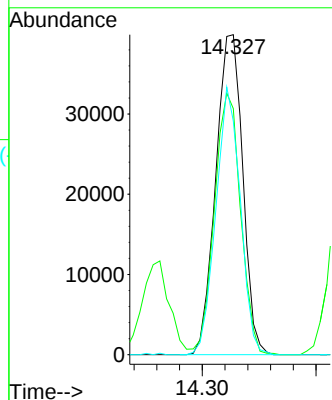
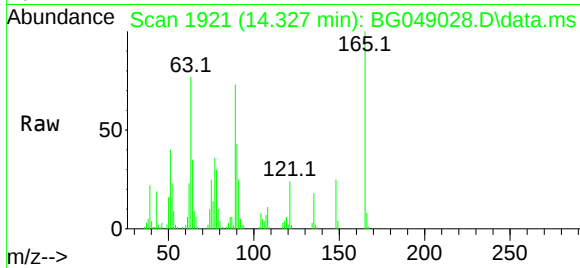




#51
2,6-Dinitrotoluene
Concen: 41.301 ng
RT: 14.327 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

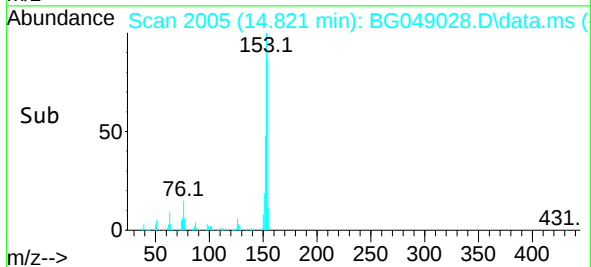
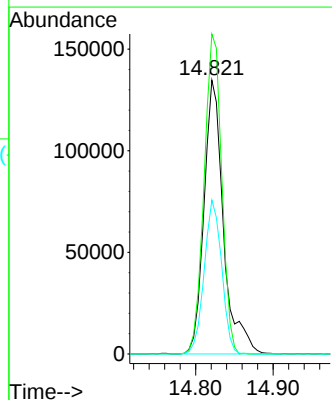
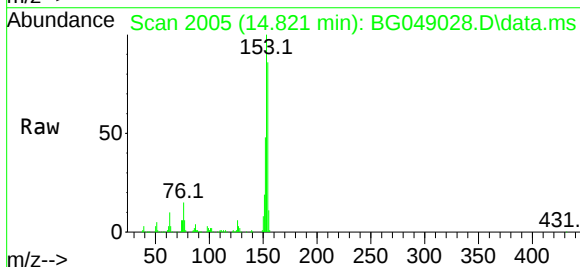
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

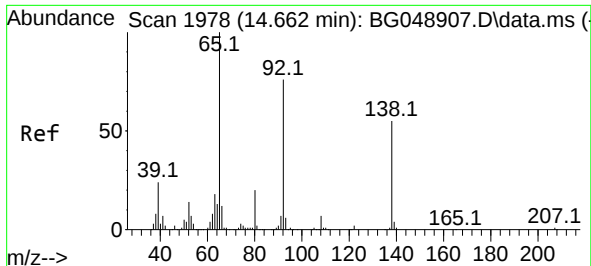
Tgt Ion:165 Resp: 65637
Ion Ratio Lower Upper
165 100
63 76.9 63.3 94.9
89 73.0 63.4 95.0



#52
Acenaphthene
Concen: 37.107 ng
RT: 14.821 min Scan# 2005
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:154 Resp: 235075
Ion Ratio Lower Upper
154 100
153 116.9 87.0 130.4
152 56.2 40.1 60.1

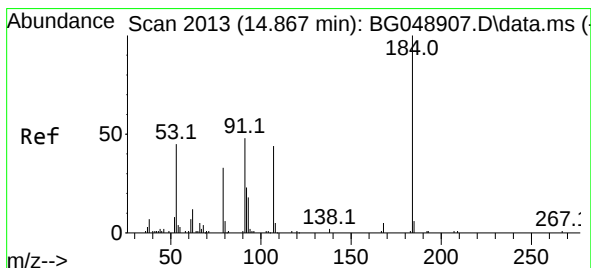
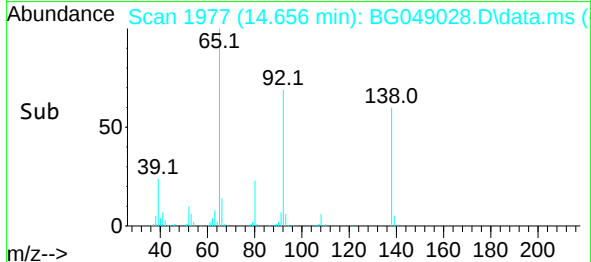
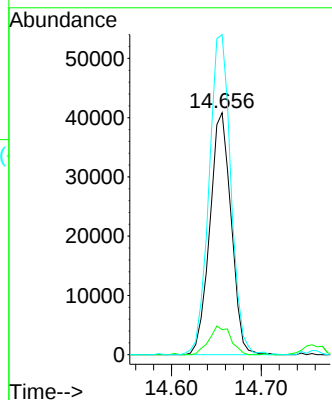
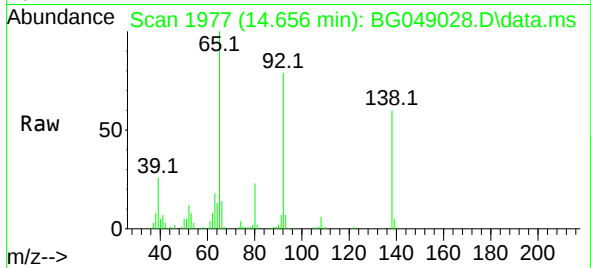




#53
3-Nitroaniline
Concen: 41.729 ng
RT: 14.656 min Scan# 1977
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

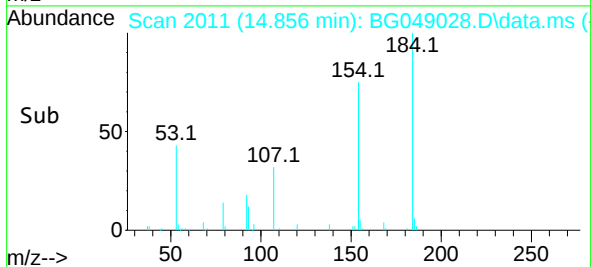
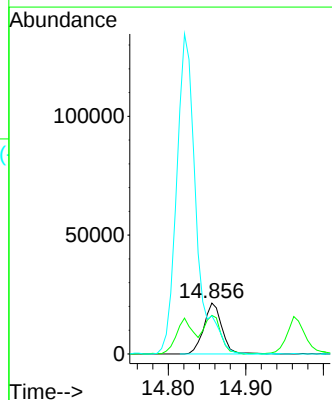
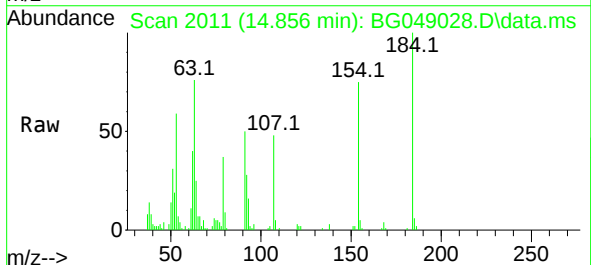
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

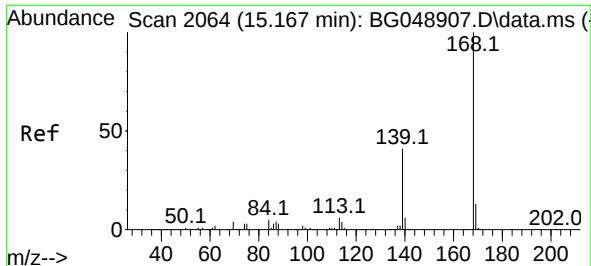
Tgt Ion:138 Resp: 67142
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 132.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 46.970 ng
RT: 14.856 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

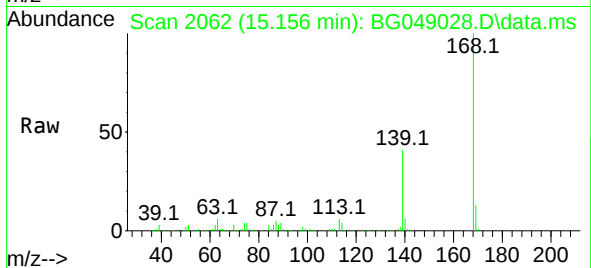
Tgt Ion:184 Resp: 34577
Ion Ratio Lower Upper
184 100
63 75.9 68.3 102.5
154 74.9 62.6 93.8



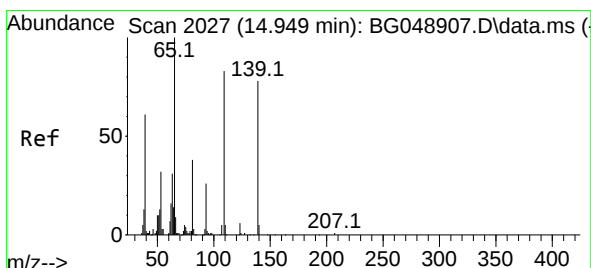
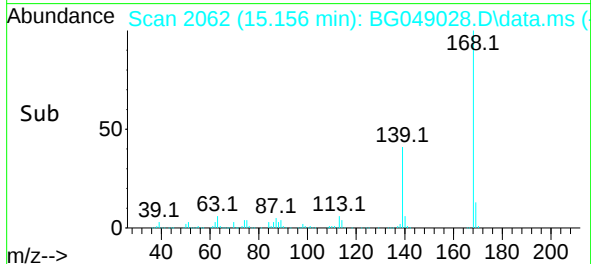
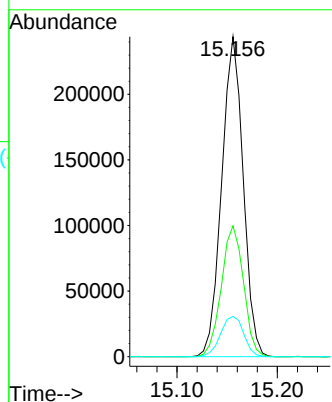


#55
Dibenzenofuran
Concen: 36.795 ng
RT: 15.156 min Scan# 2062
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

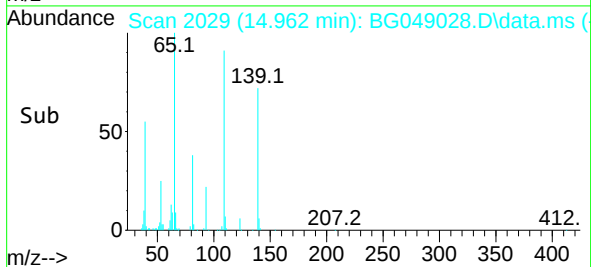
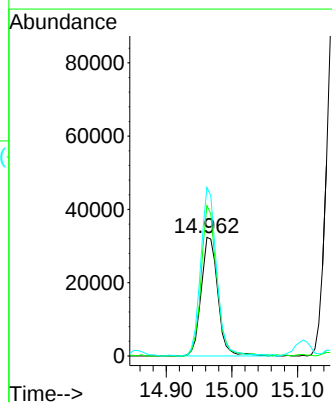
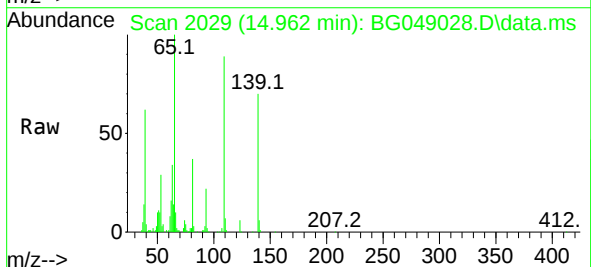


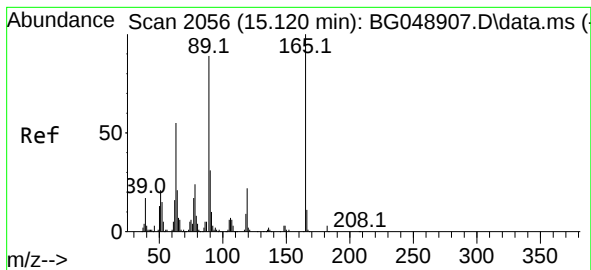
Tgt Ion:168 Resp: 362334
Ion Ratio Lower Upper
168 100
139 40.9 33.4 50.2
169 12.6 12.3 18.5



#56
4-Nitrophenol
Concen: 43.703 ng
RT: 14.962 min Scan# 2029
Delta R.T. -0.008 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:139 Resp: 57328
Ion Ratio Lower Upper
139 100
109 126.7 116.3 156.3
65 142.1 105.0 145.0

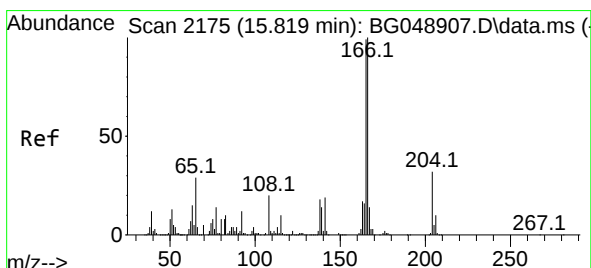
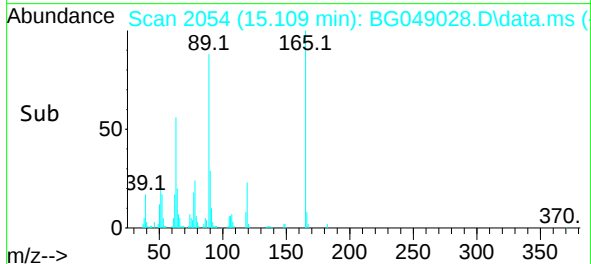
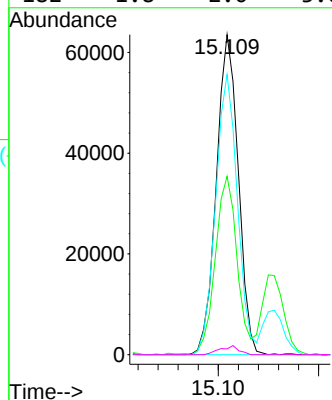
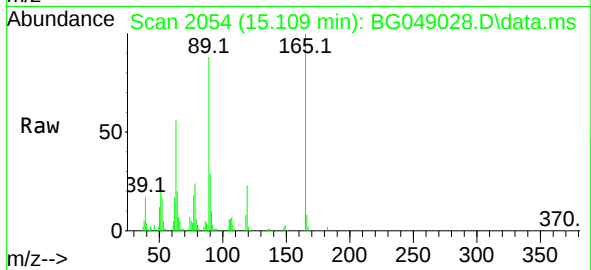




#57
2,4-Dinitrotoluene
Concen: 49.382 ng
RT: 15.109 min Scan# 2054
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

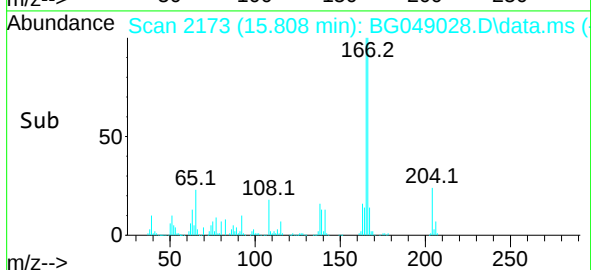
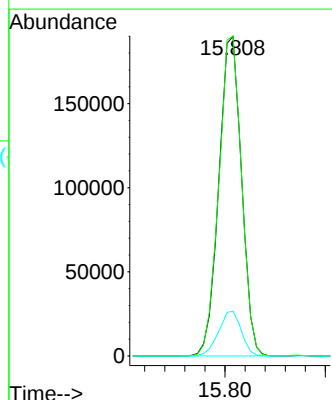
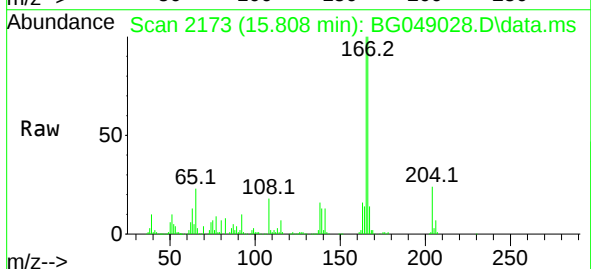
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

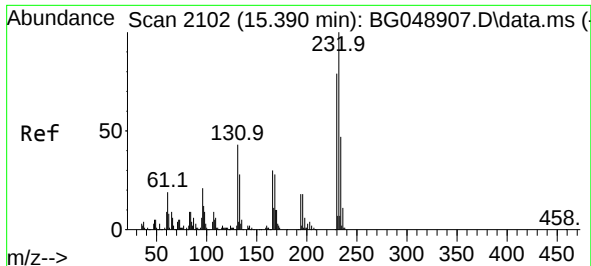
Tgt Ion:165 Resp: 96398
Ion Ratio Lower Upper
165 100
63 55.7 48.0 72.0
89 87.6 65.4 98.0
182 1.8 2.0 3.0#



#58
Fluorene
Concen: 36.882 ng
RT: 15.808 min Scan# 2173
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:166 Resp: 296991
Ion Ratio Lower Upper
166 100
165 100.2 77.7 116.5
167 14.0 10.8 16.2

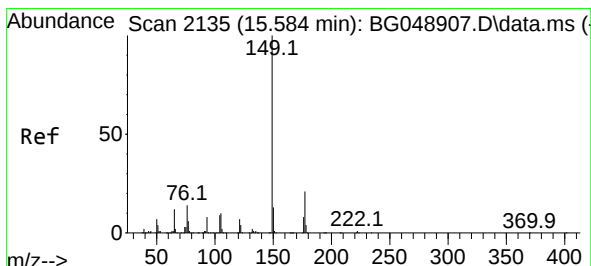
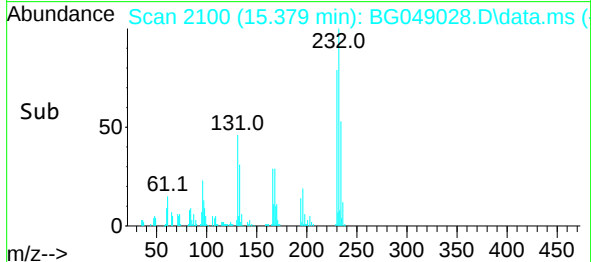
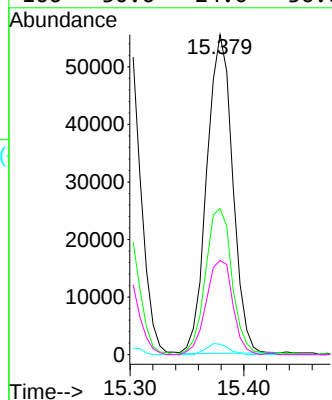
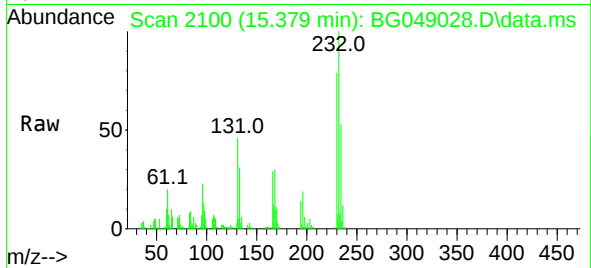




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.168 ng
RT: 15.379 min Scan# 2100
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

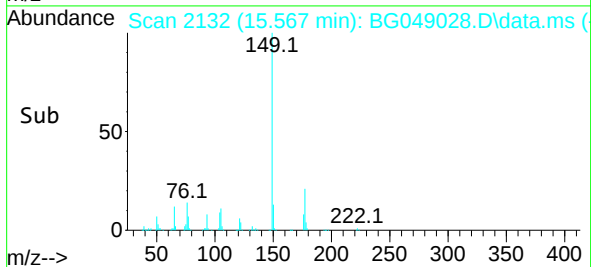
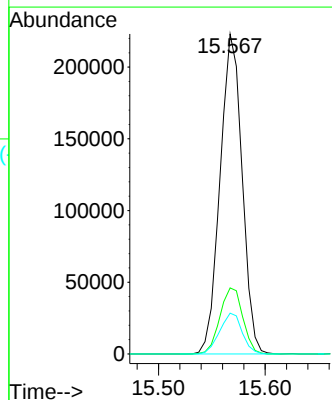
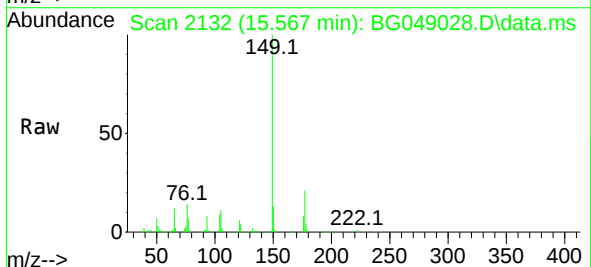
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

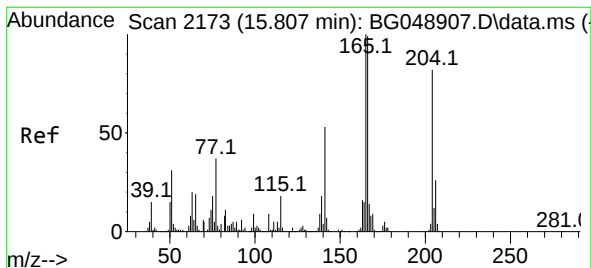
Tgt Ion:	232	Resp:	87262
Ion Ratio	Lower	Upper	
232	100		
131	47.4	37.2	55.8
130	3.1	2.8	4.2
166	30.6	24.0	36.0



#60
Diethylphthalate
Concen: 37.857 ng
RT: 15.567 min Scan# 2132
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:	149	Resp:	319965
Ion Ratio	Lower	Upper	
149	100		
177	20.6	19.0	28.6
150	12.7	10.2	15.4

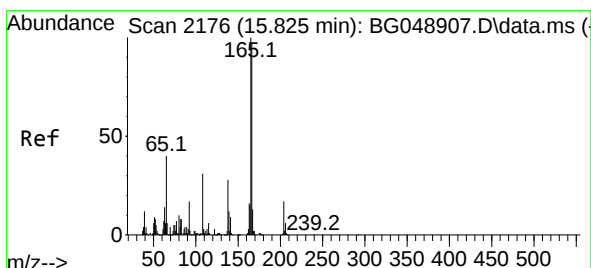
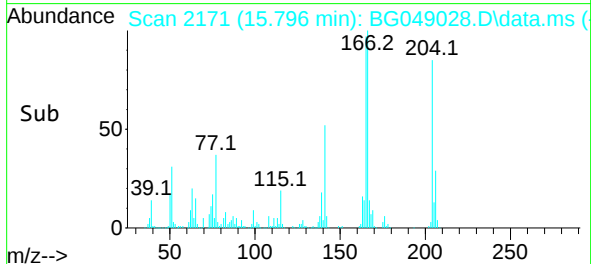
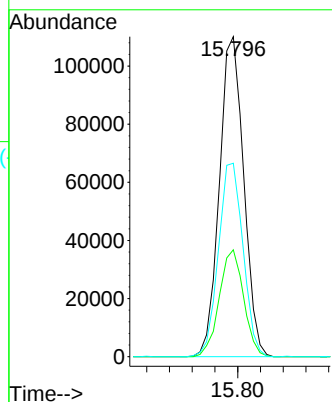
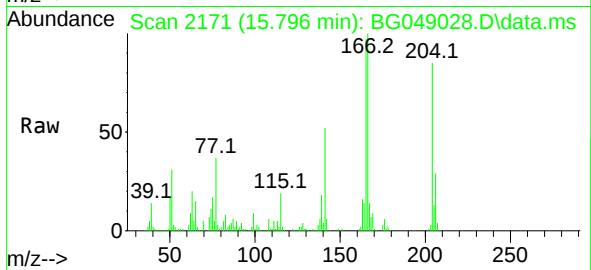




#61
4-Chlorophenyl-phenylether
Concen: 38.831 ng
RT: 15.796 min Scan# 2171
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

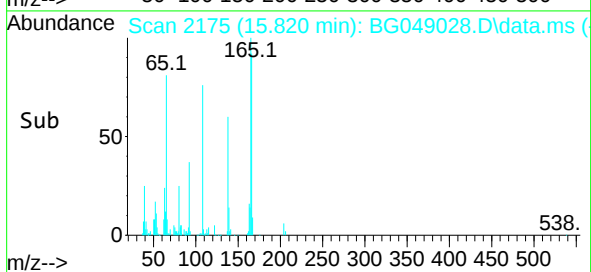
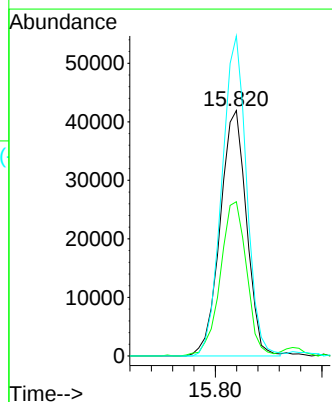
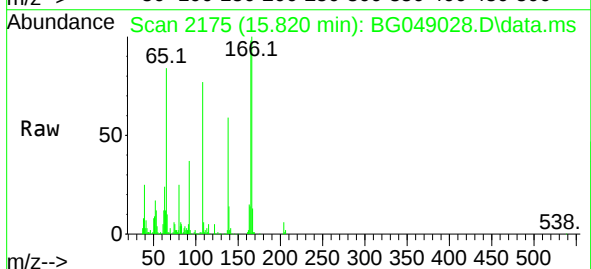
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

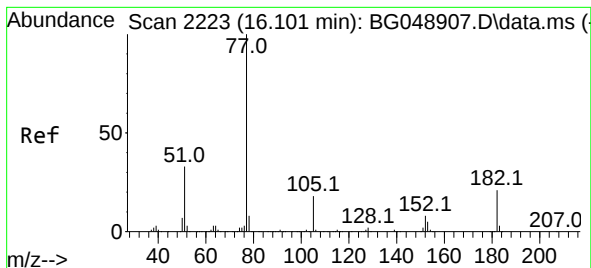
Tgt Ion:204 Resp: 163502
Ion Ratio Lower Upper
204 100
206 33.4 24.6 37.0
141 60.5 47.8 71.8



#62
4-Nitroaniline
Concen: 44.198 ng
RT: 15.820 min Scan# 2175
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:138 Resp: 71920
Ion Ratio Lower Upper
138 100
92 62.8 32.3 72.3
108 130.4 132.4 172.4#

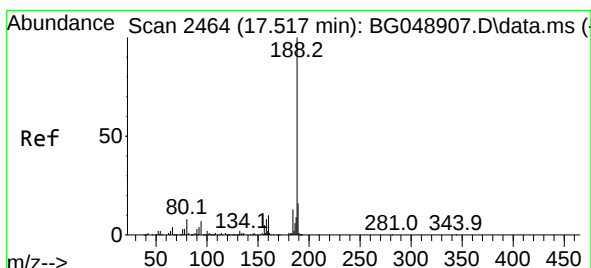
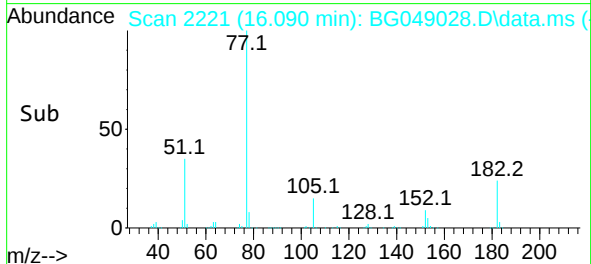
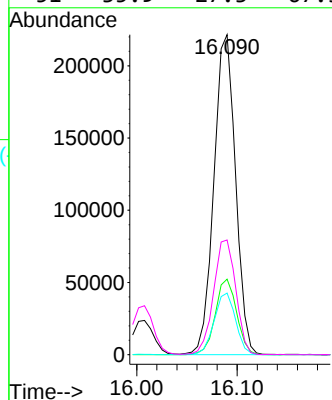
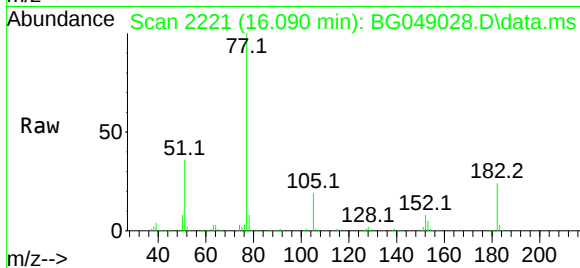




#63
Azobenzene
Concen: 34.304 ng
RT: 16.090 min Scan# 2221
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

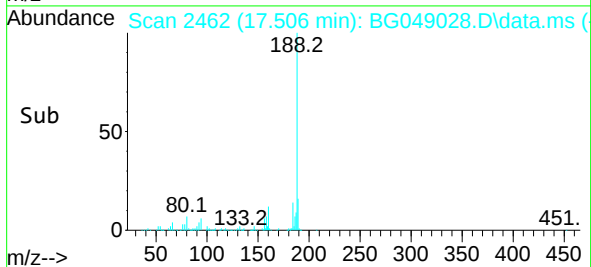
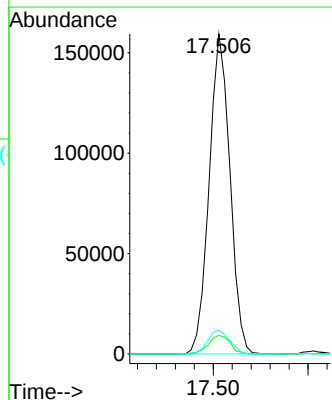
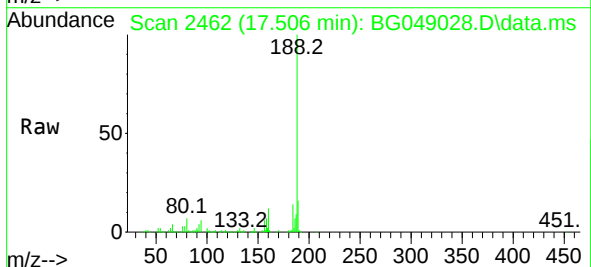
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

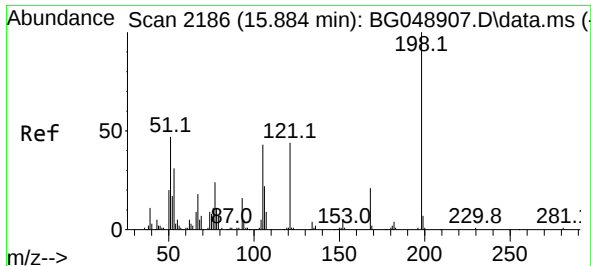
Tgt Ion: 77	Resp: 331747
Ion Ratio	Lower Upper
77 100	
182 23.6	7.9 47.9
105 19.3	0.0 37.9
51 35.9	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.506 min Scan# 2462
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:188	Resp: 241893
Ion Ratio	Lower Upper
188 100	
94 5.8	5.4 8.0
80 7.4	3.7 5.5#

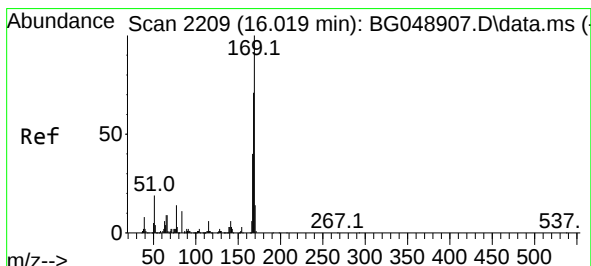
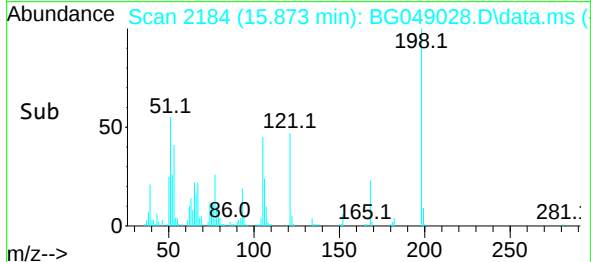
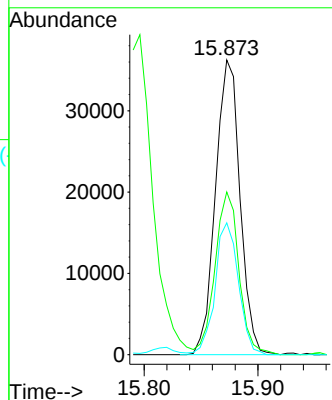
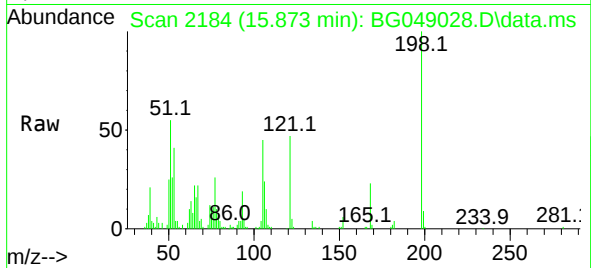




#65
4,6-Dinitro-2-methylphenol
Concen: 47.314 ng
RT: 15.873 min Scan# 2184
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

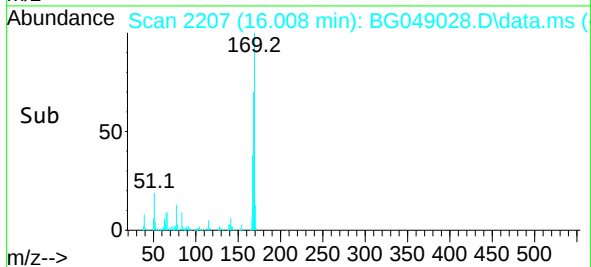
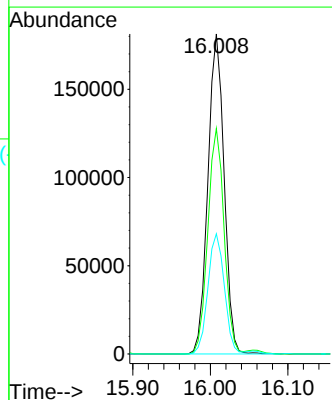
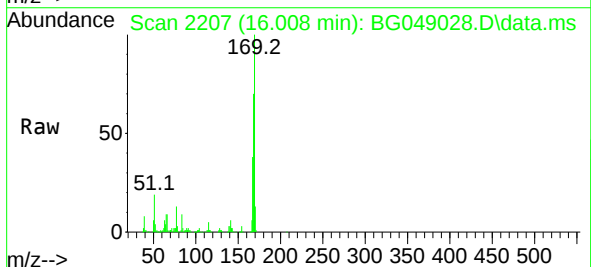
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

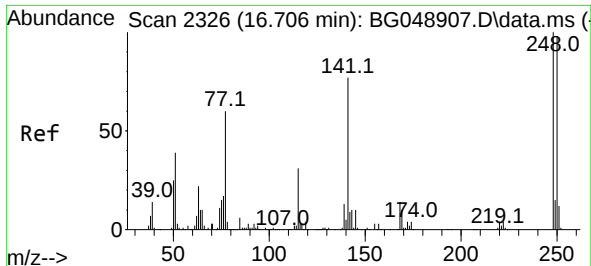
Tgt Ion:198 Resp: 54272
Ion Ratio Lower Upper
198 100
51 55.2 29.4 69.4
105 44.7 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 34.890 ng
RT: 16.008 min Scan# 2207
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:169 Resp: 263011
Ion Ratio Lower Upper
169 100
168 70.4 56.3 84.5
167 37.5 28.4 42.6

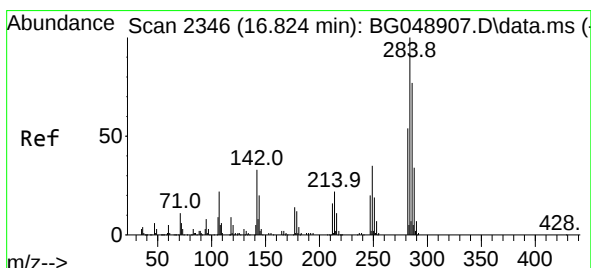
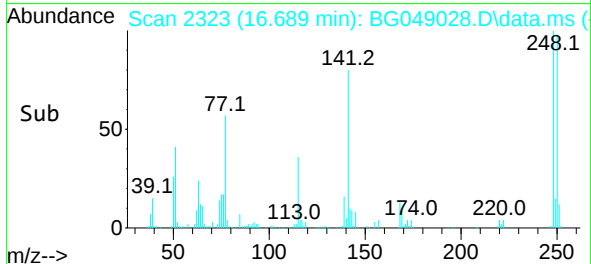
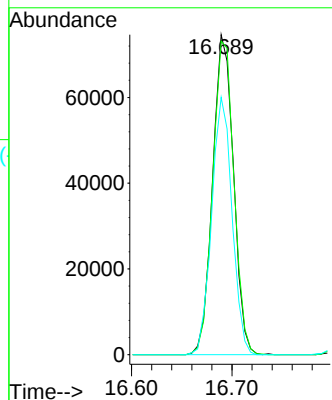
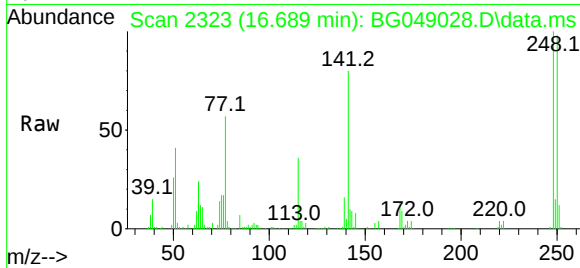




#67
4-Bromophenyl-phenylether
Concen: 35.525 ng
RT: 16.689 min Scan# 2323
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

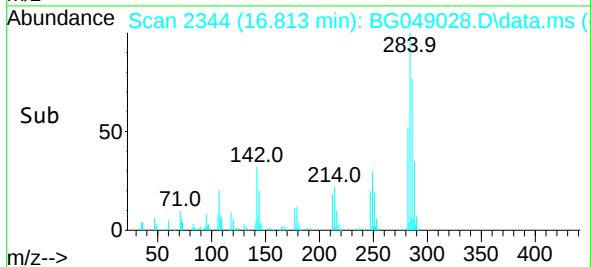
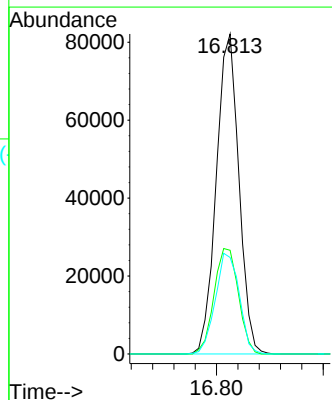
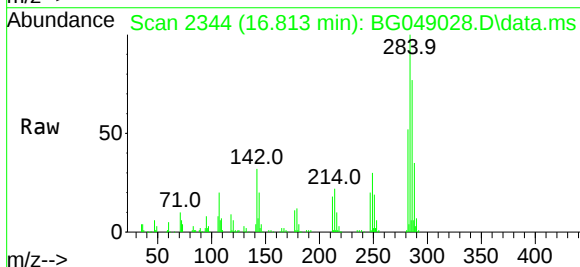
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

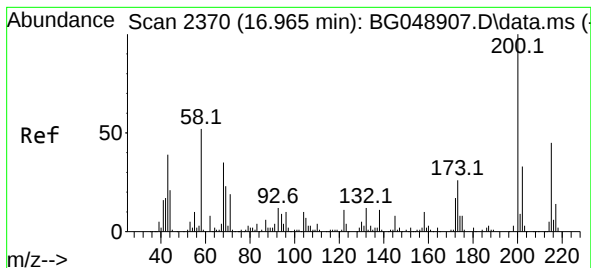
Tgt Ion:248 Resp: 107298
Ion Ratio Lower Upper
248 100
250 98.0 76.1 114.1
141 80.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 36.802 ng
RT: 16.813 min Scan# 2344
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:284 Resp: 120473
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 30.2 28.2 42.2





#69

Atrazine

Concen: 36.416 ng

RT: 16.954 min Scan# 2368

Delta R.T. -0.002 min

Lab File: BG049028.D

Acq: 21 Jun 2021 11:34

Tgt Ion:200 Resp: 88115

Ion Ratio Lower Upper

200 100

173 23.2 3.7 43.7

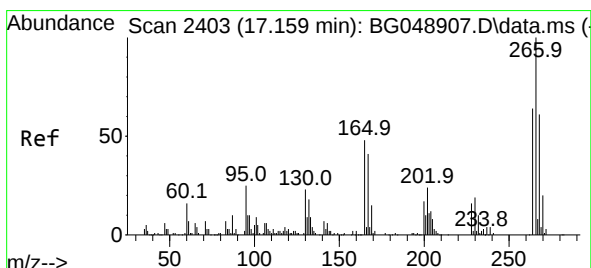
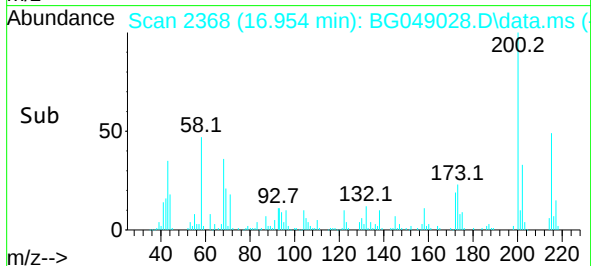
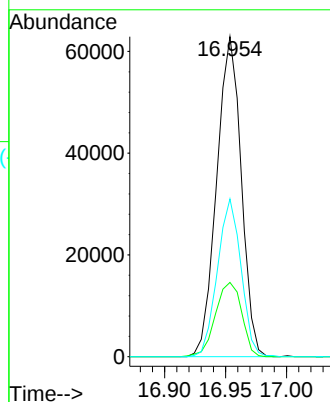
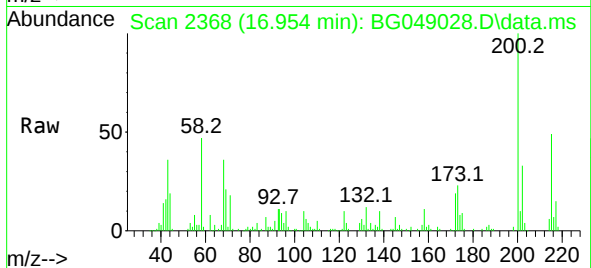
215 49.3 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 38.794 ng

RT: 17.153 min Scan# 2402

Delta R.T. 0.003 min

Lab File: BG049028.D

Acq: 21 Jun 2021 11:34

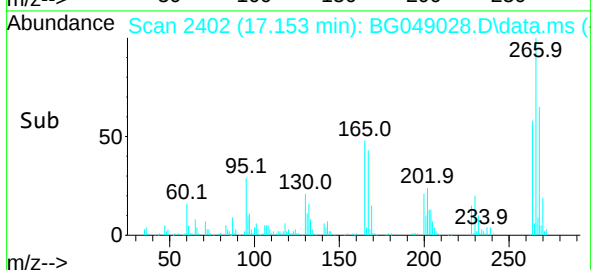
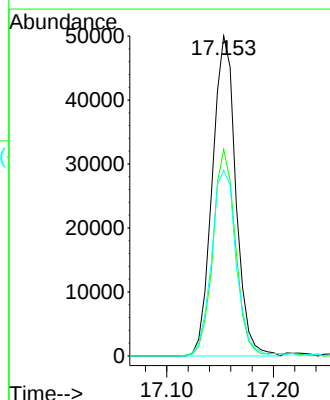
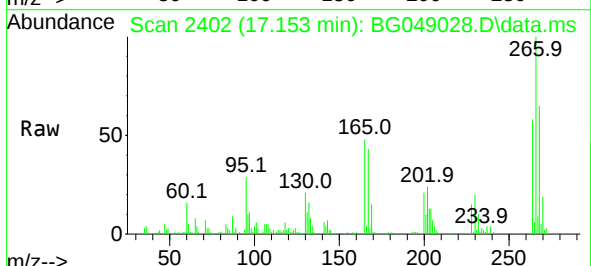
Tgt Ion:266 Resp: 76321

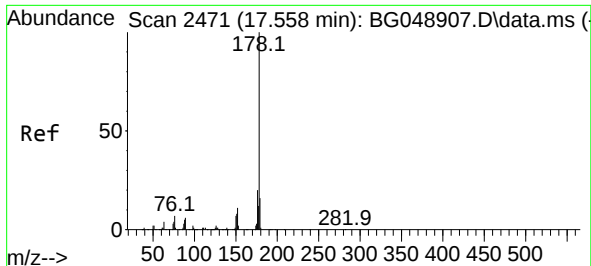
Ion Ratio Lower Upper

266 100

268 64.5 49.0 73.4

264 58.0 49.0 73.6

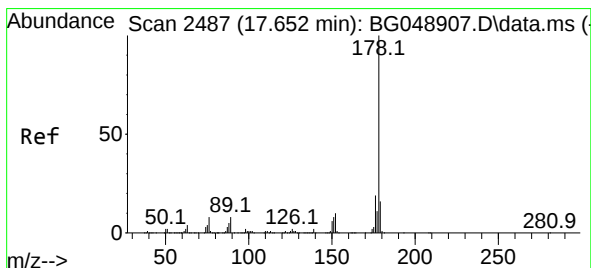
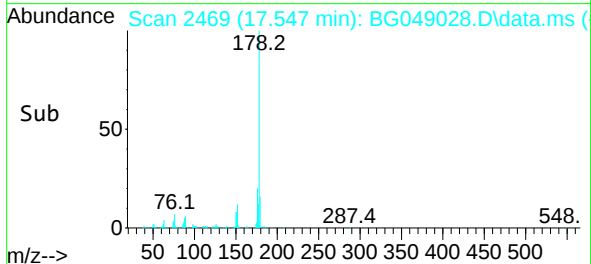
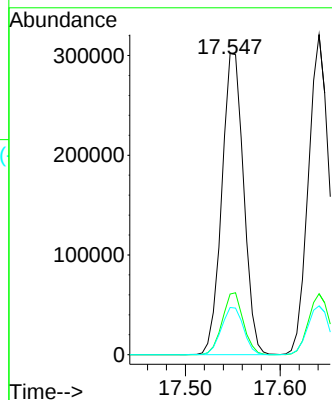
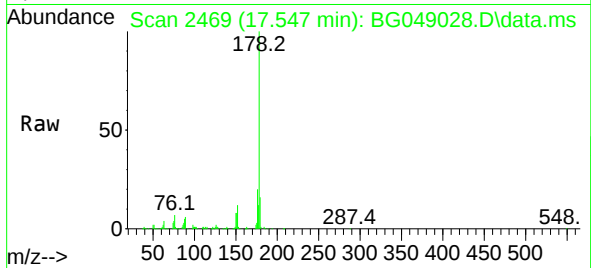




#71
Phenanthrene
Concen: 35.548 ng
RT: 17.547 min Scan# 2469
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

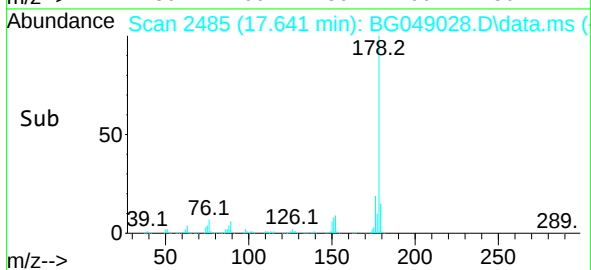
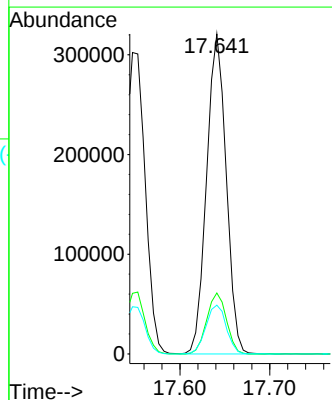
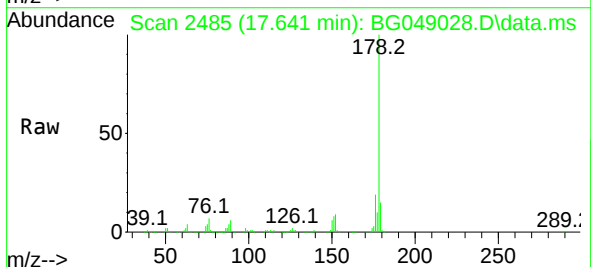
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

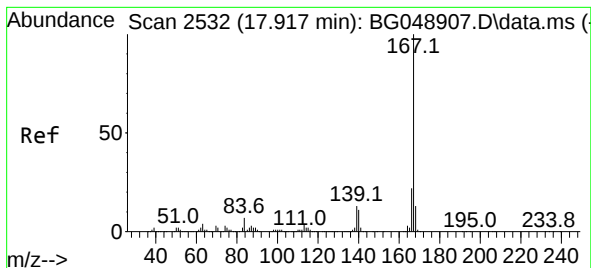
Tgt Ion:178 Resp: 483830
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.7 14.2 21.4



#72
Anthracene
Concen: 35.526 ng
RT: 17.641 min Scan# 2485
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:178 Resp: 485880
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 15.2 13.4 20.0

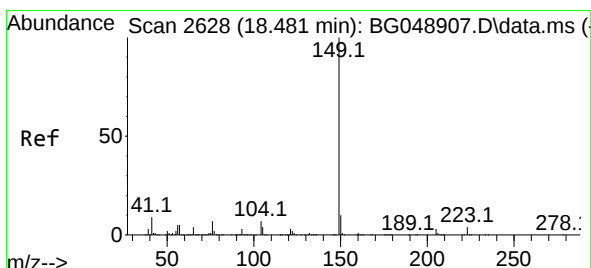
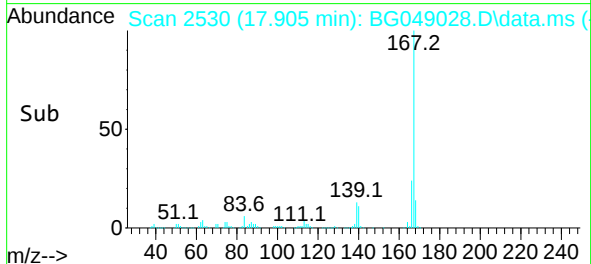
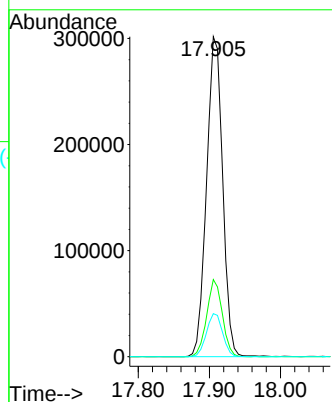
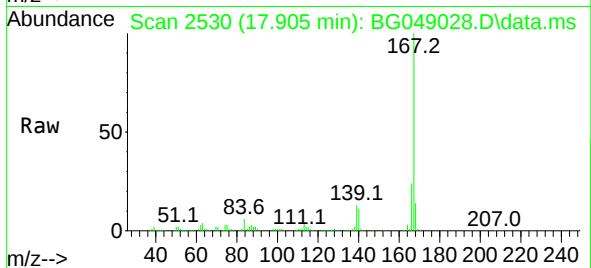




#73
 Carbazole
 Concen: 36.274 ng
 RT: 17.905 min Scan# 2530
 Delta R.T. -0.002 min
 Lab File: BG049028.D
 Acq: 21 Jun 2021 11:34

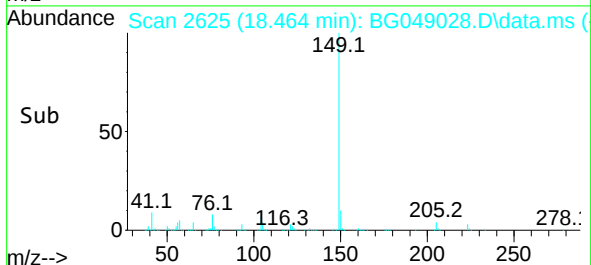
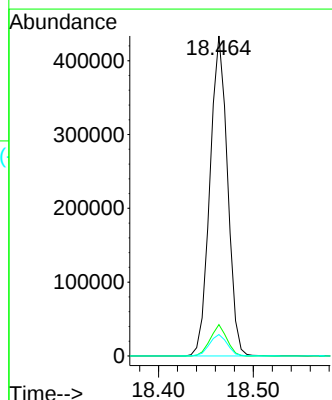
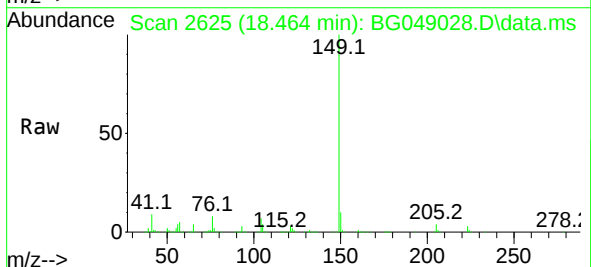
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

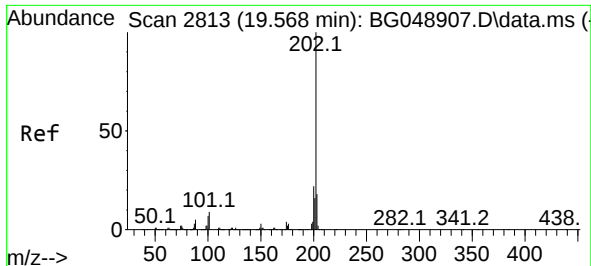
Tgt Ion:167	Resp: 475556
Ion Ratio	Lower Upper
167 100	
166 24.1	17.4 26.2
139 13.5	10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 37.873 ng
 RT: 18.464 min Scan# 2625
 Delta R.T. -0.002 min
 Lab File: BG049028.D
 Acq: 21 Jun 2021 11:34

Tgt Ion:149	Resp: 556881
Ion Ratio	Lower Upper
149 100	
150 9.8	7.5 11.3
104 6.7	6.6 10.0

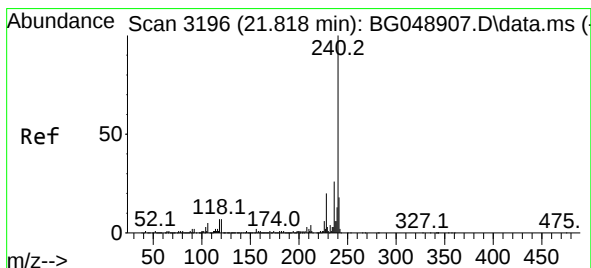
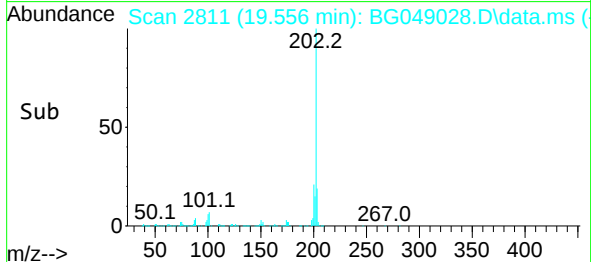
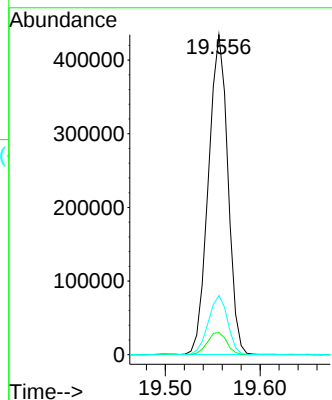
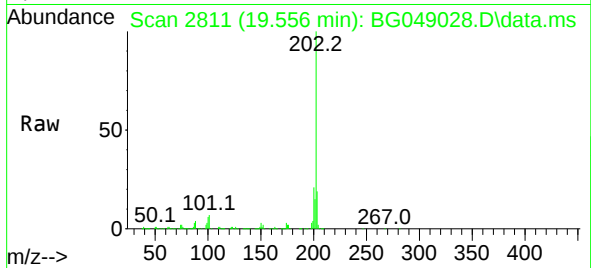




#75
Fluoranthene
Concen: 37.594 ng
RT: 19.556 min Scan# 2811
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

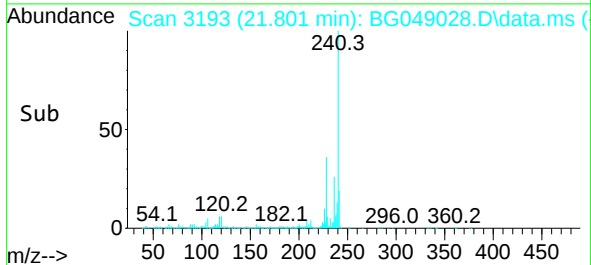
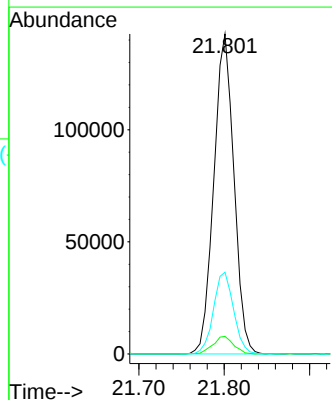
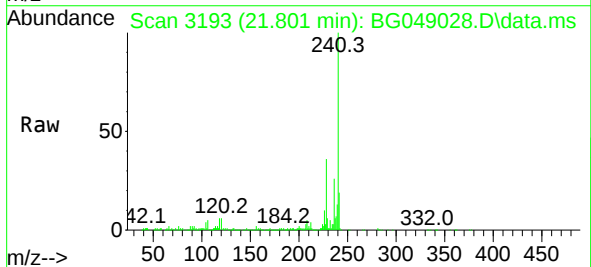
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

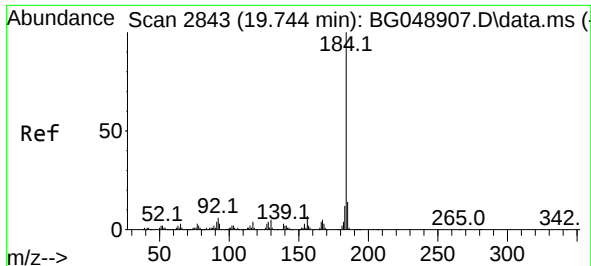
Tgt Ion:202 Resp: 617022
Ion Ratio Lower Upper
202 100
101 6.9 0.0 24.7
203 18.5 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.801 min Scan# 3193
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:240 Resp: 233302
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 25.5 21.8 32.6

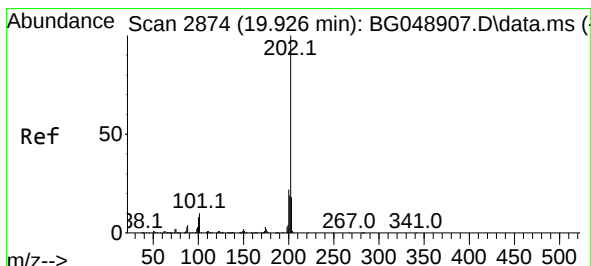
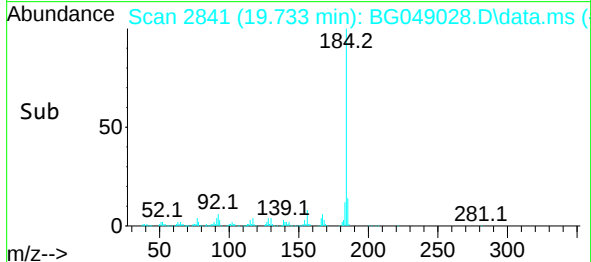
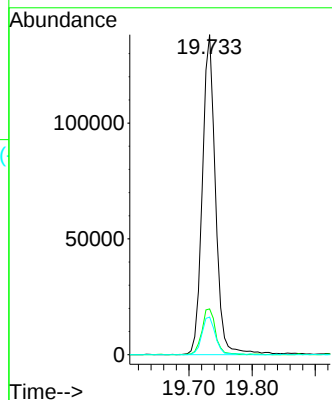
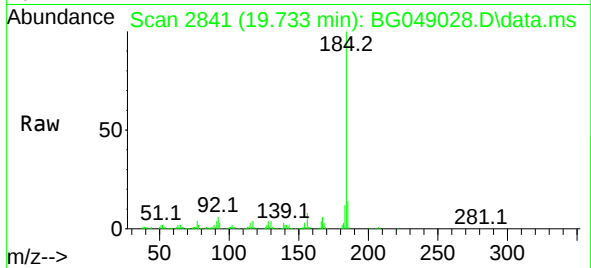




#77
Benzidine
Concen: 42.663 ng
RT: 19.733 min Scan# 2841
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

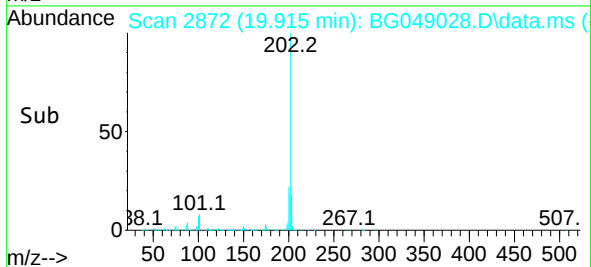
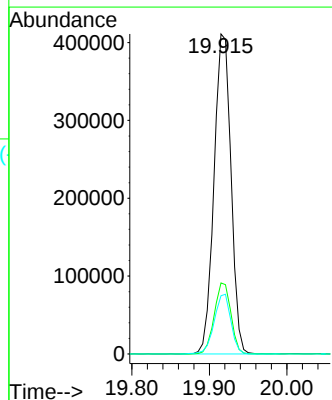
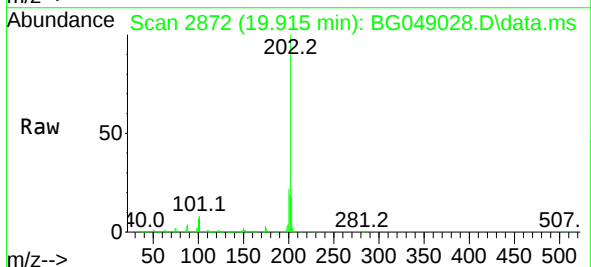
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

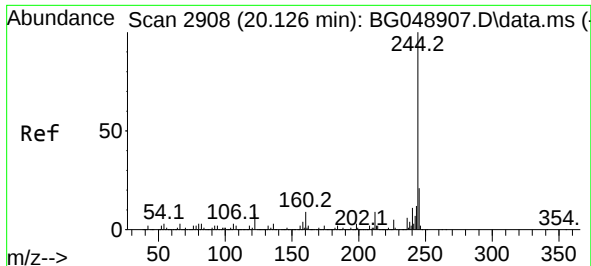
Tgt Ion:184 Resp: 200510
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 11.7 9.4 14.0



#78
Pyrene
Concen: 36.864 ng
RT: 19.915 min Scan# 2872
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:202 Resp: 624246
Ion Ratio Lower Upper
202 100
200 22.2 15.8 23.8
203 18.2 14.6 21.8

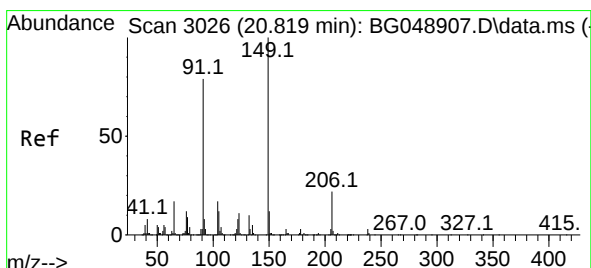
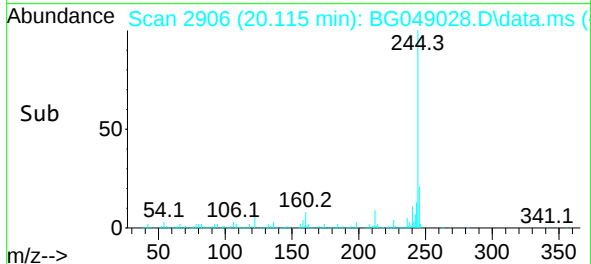
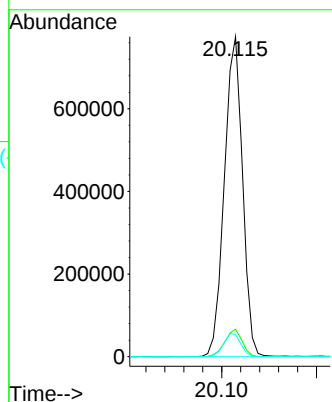
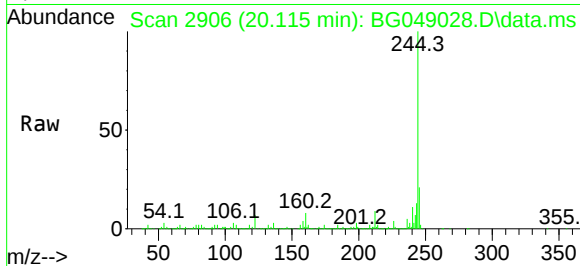




#79
 Terphenyl-d14
 Concen: 80.965 ng
 RT: 20.115 min Scan# 2906
 Delta R.T. 0.003 min
 Lab File: BG049028.D
 Acq: 21 Jun 2021 11:34

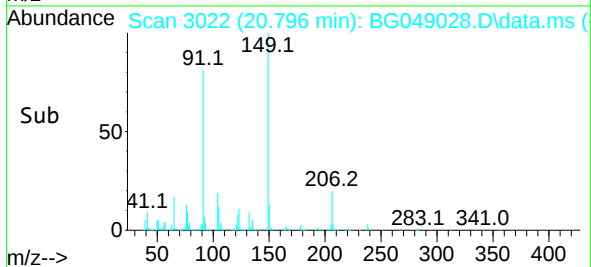
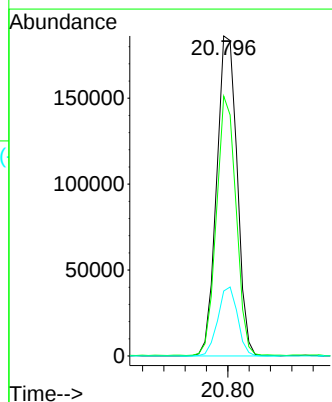
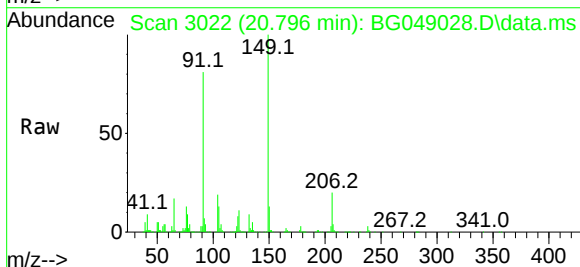
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

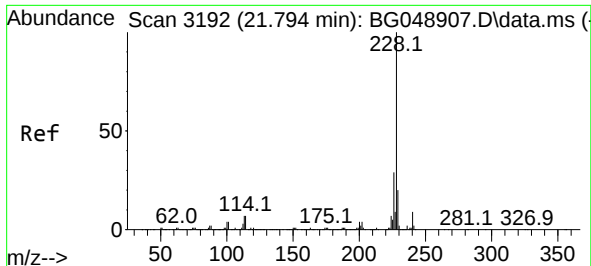
Tgt Ion:244 Resp: 1031410
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 7.0 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 38.731 ng
 RT: 20.796 min Scan# 3022
 Delta R.T. -0.002 min
 Lab File: BG049028.D
 Acq: 21 Jun 2021 11:34

Tgt Ion:149 Resp: 247448
 Ion Ratio Lower Upper
 149 100
 91 81.2 63.4 95.2
 206 20.3 18.4 27.6

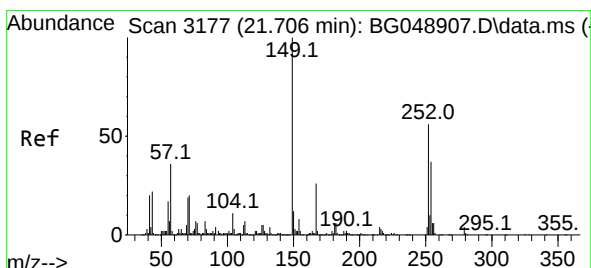
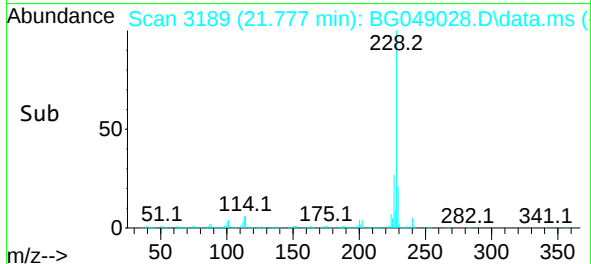
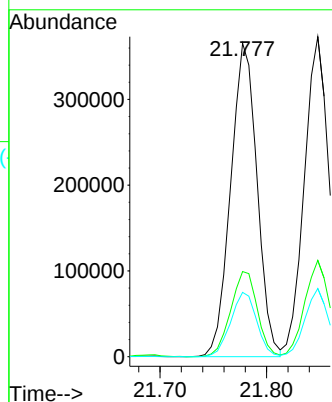
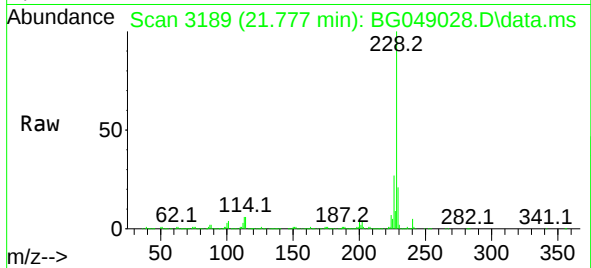




#81
Benzo(a)anthracene
Concen: 37.504 ng
RT: 21.777 min Scan# 3189
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

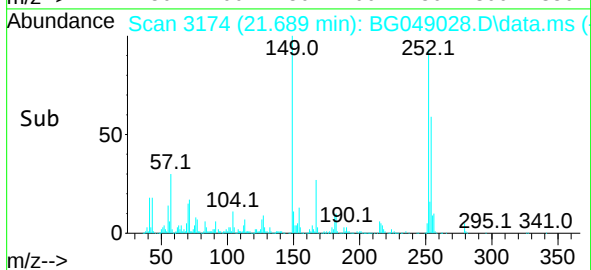
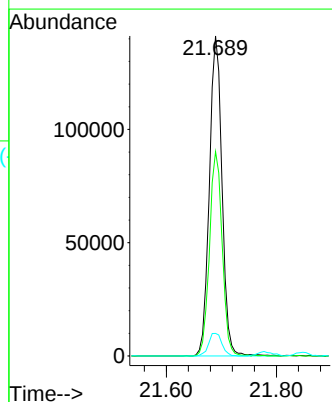
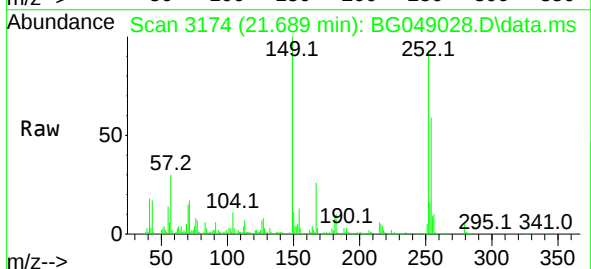
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

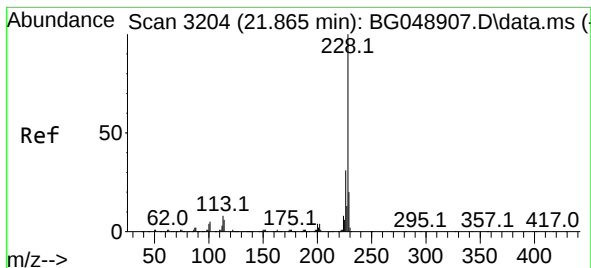
Tgt Ion:228 Resp: 628228
Ion Ratio Lower Upper
228 100
226 27.1 22.7 34.1
229 20.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.963 ng
RT: 21.689 min Scan# 3174
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:252 Resp: 224786
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 7.0 5.9 8.9





#83

Chrysene

Concen: 37.541 ng

RT: 21.848 min Scan# 3201

Delta R.T. -0.002 min

Lab File: BG049028.D

Acq: 21 Jun 2021 11:34

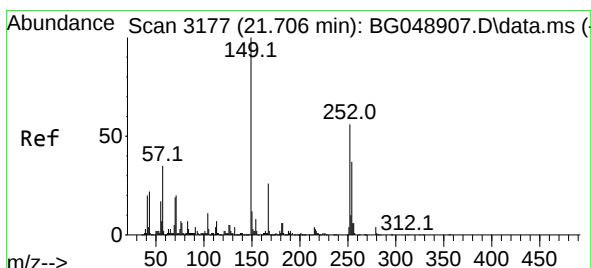
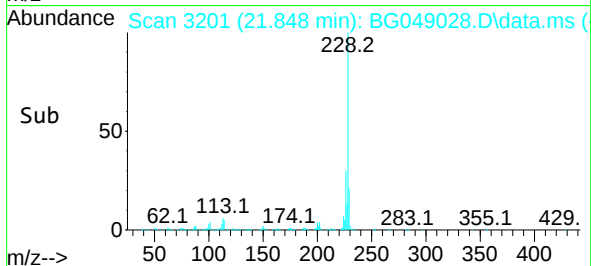
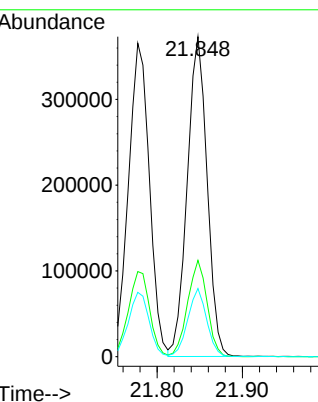
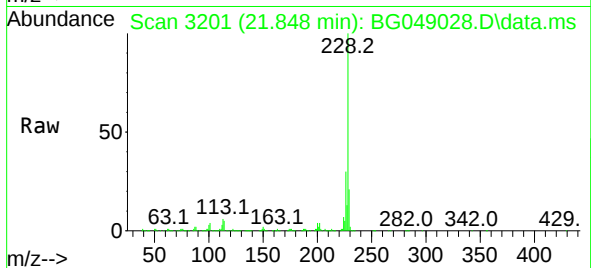
Tgt Ion:228 Resp: 602948

Ion Ratio Lower Upper

228 100

226 30.1 23.1 34.7

229 21.3 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.137 ng

RT: 21.683 min Scan# 3173

Delta R.T. -0.002 min

Lab File: BG049028.D

Acq: 21 Jun 2021 11:34

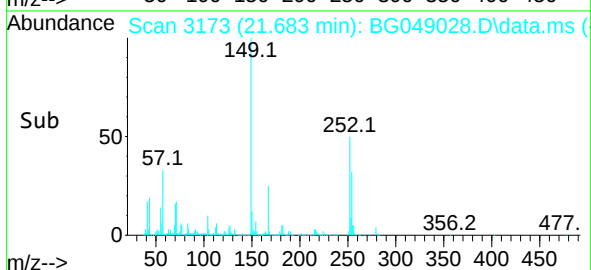
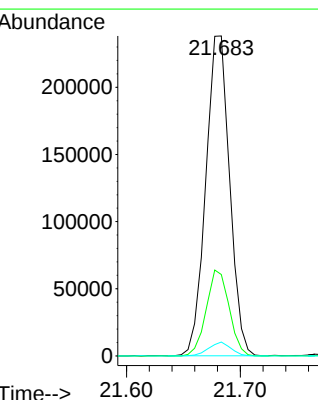
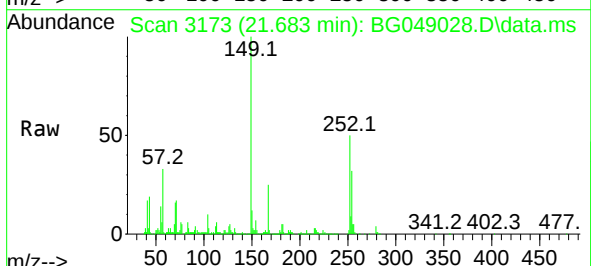
Tgt Ion:149 Resp: 347309

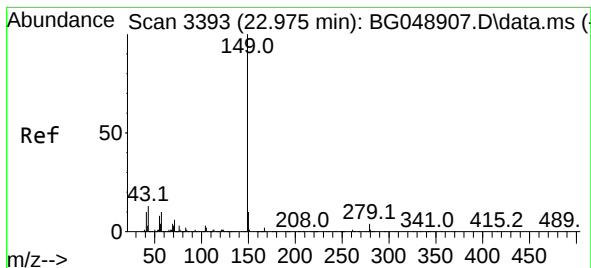
Ion Ratio Lower Upper

149 100

167 25.4 22.3 33.5

279 4.4 3.8 5.8

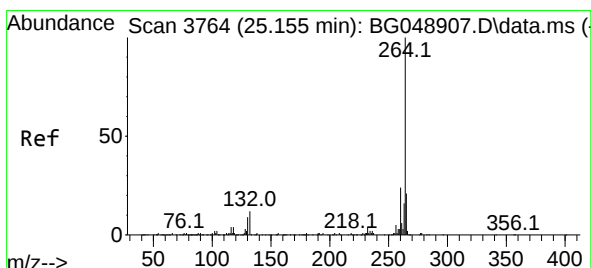
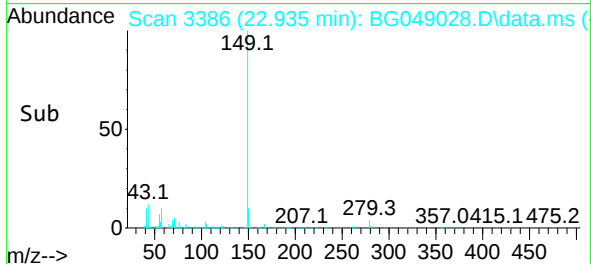
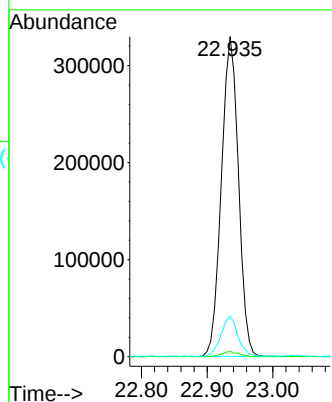
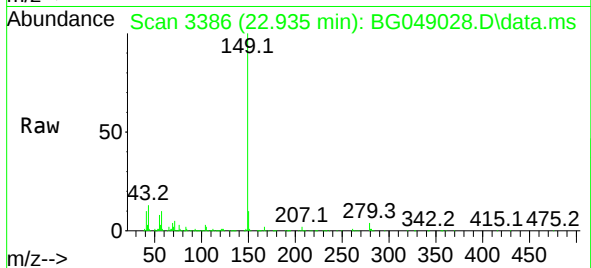




#85
Di-n-octyl phthalate
Concen: 38.354 ng
RT: 22.935 min Scan# 3386
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

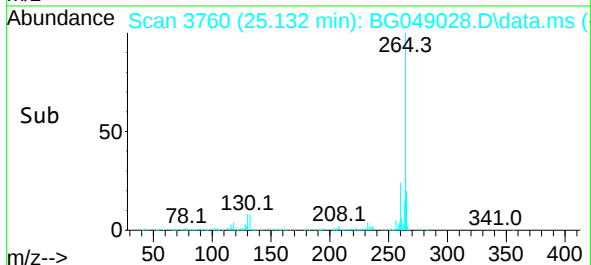
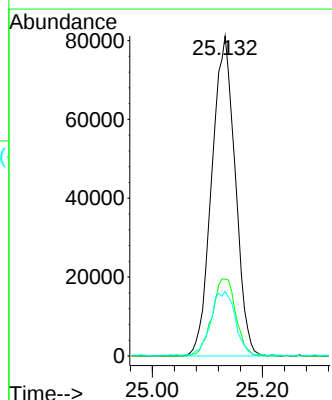
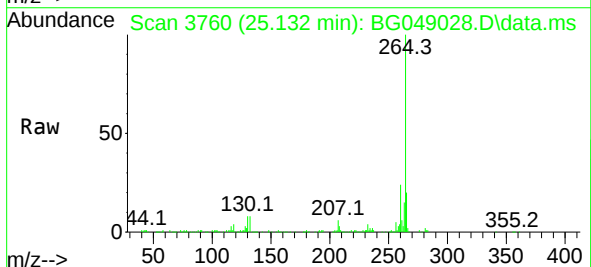
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

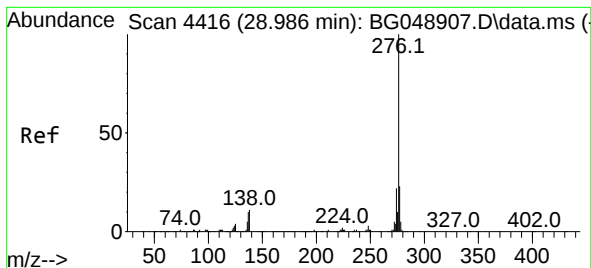
Tgt Ion:149 Resp: 592390
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.5 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.132 min Scan# 3760
Delta R.T. 0.003 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:264 Resp: 239400
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 20.1 16.9 25.3

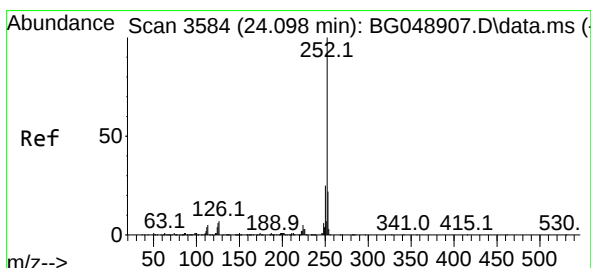
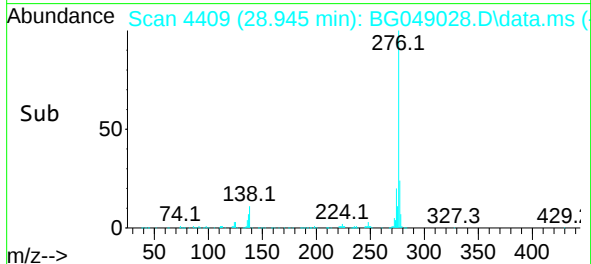
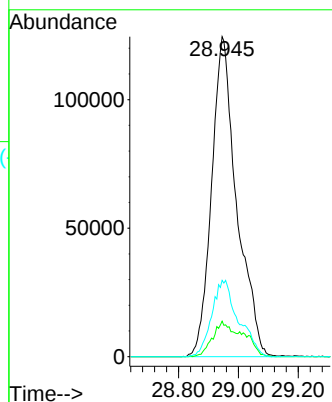
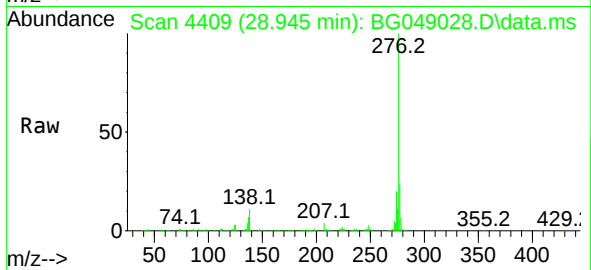




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.252 ng
RT: 28.945 min Scan# 4409
Delta R.T. -0.008 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

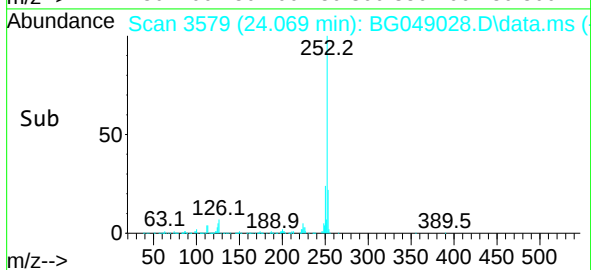
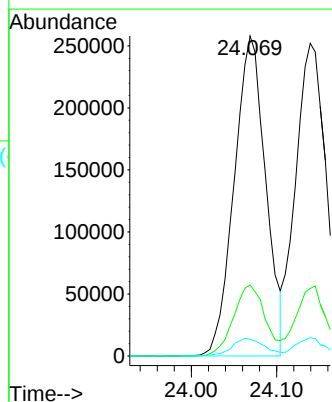
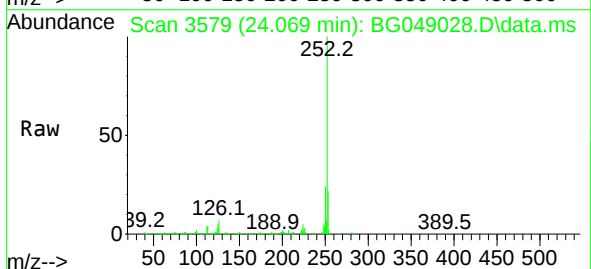
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

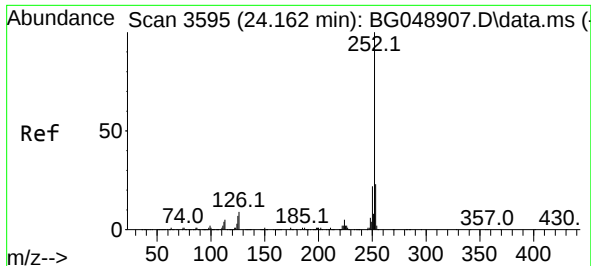
Tgt Ion:276 Resp: 725211
Ion Ratio Lower Upper
276 100
138 9.2 5.1 7.7#
277 25.5 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 38.644 ng
RT: 24.069 min Scan# 3579
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:252 Resp: 659505
Ion Ratio Lower Upper
252 100
253 22.2 16.2 24.4
125 5.2 3.0 4.4#

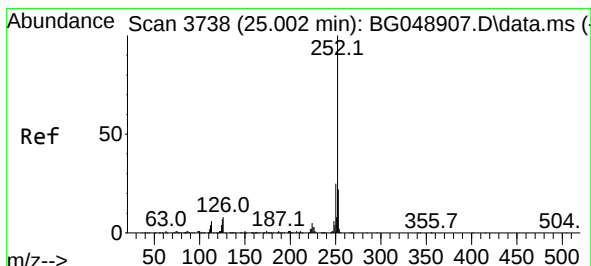
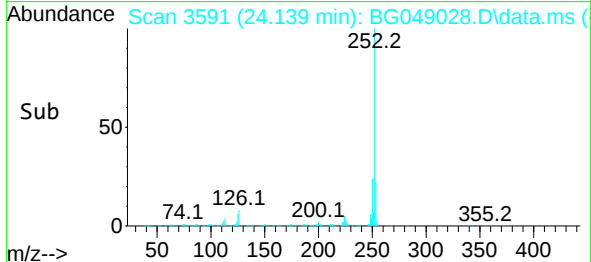
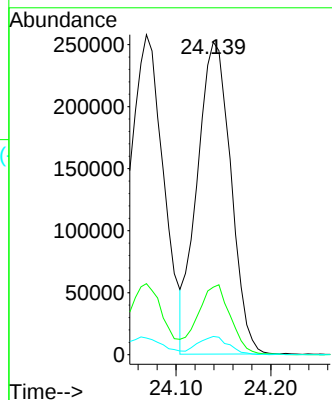
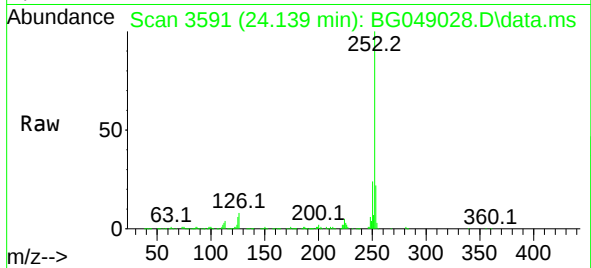




#89
Benzo(k)fluoranthene
Concen: 38.379 ng
RT: 24.139 min Scan# 3591
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

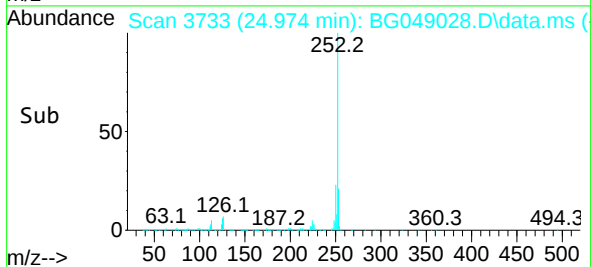
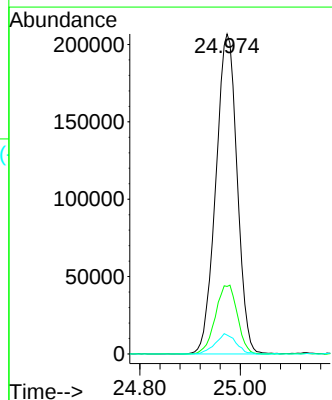
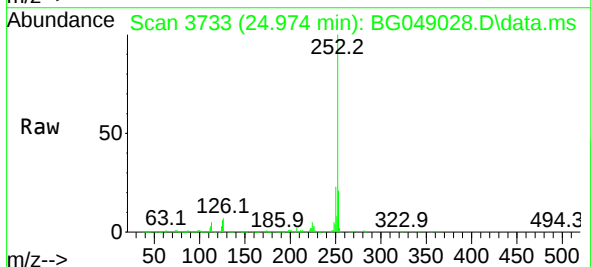
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

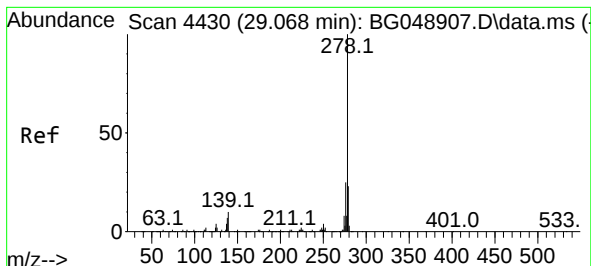
Tgt Ion:252 Resp: 621433
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 5.8 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 39.113 ng
RT: 24.974 min Scan# 3733
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:252 Resp: 609315
Ion Ratio Lower Upper
252 100
253 21.1 16.6 25.0
125 5.9 3.5 5.3#

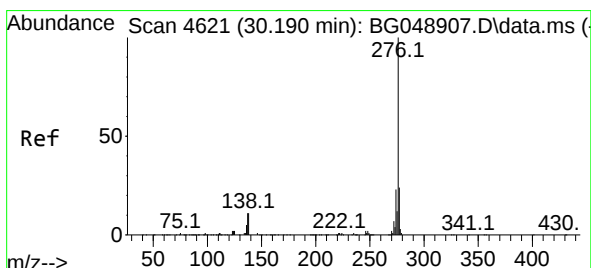
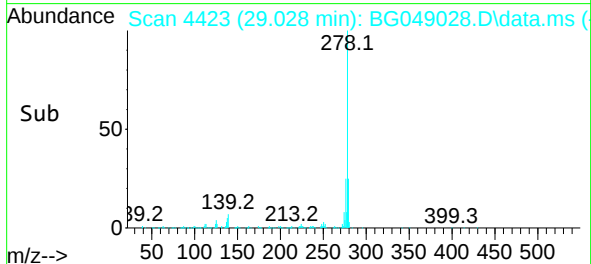
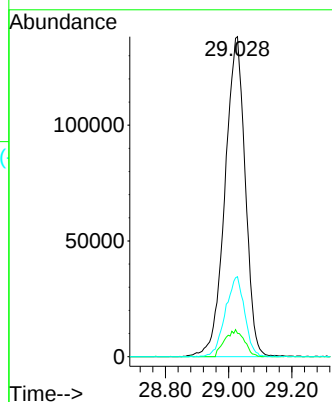
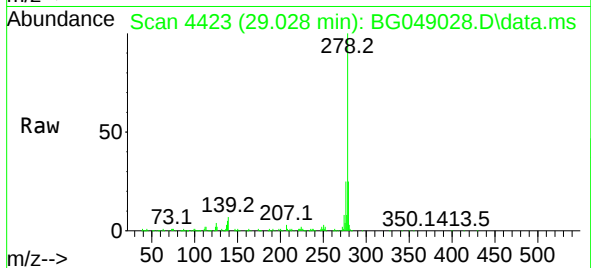




#91
Dibenzo(a,h)anthracene
Concen: 40.771 ng
RT: 29.028 min Scan# 4423
Delta R.T. 0.009 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 613909
Ion Ratio Lower Upper
278 100
139 7.3 4.6 6.8#
279 25.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 39.508 ng
RT: 30.138 min Scan# 4612
Delta R.T. -0.002 min
Lab File: BG049028.D
Acq: 21 Jun 2021 11:34

Tgt Ion:276 Resp: 599888
Ion Ratio Lower Upper
276 100
277 24.2 18.4 27.6
138 10.7 7.0 10.6#

