

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100721\
 Data File : BG050485.D
 Acq On : 7 Oct 2021 16:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 07 17:31:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.258	152	38721	20.00	ng	0.00
21) Naphthalene-d8	11.090	136	159491	20.00	ng	# 0.00
39) Acenaphthene-d10	14.879	164	110184	20.00	ng	0.00
64) Phenanthrene-d10	17.623	188	258987	20.00	ng	# 0.00
76) Chrysene-d12	21.924	240	232770	20.00	ng	# 0.00
86) Perylene-d12	25.338	264	239346	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	192604	74.39	ng	0.00
7) Phenol-d6	7.394	99	294876	78.66	ng	0.00
23) Nitrobenzene-d5	9.433	82	305965	79.41	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	85172	81.04	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	565320	77.22	ng	0.00
79) Terphenyl-d14	20.208	244	945931	79.20	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.657	88	46352	34.57	ng	91
3) Pyridine	4.069	79	138163	37.72	ng	96
4) n-Nitrosodimethylamine	3.980	42	69504	40.26	ng	# 53
6) Aniline	7.576	93	171427	39.36	ng	# 91
8) 2-Chlorophenol	7.817	128	96120	38.56	ng	85
9) Benzaldehyde	7.394	77	99614	42.45	ng	91
10) Phenol	7.423	94	139291	38.22	ng	87
11) bis(2-Chloroethyl)ether	7.670	93	110235	38.75	ng	86
12) 1,3-Dichlorobenzene	8.146	146	108647	37.76	ng	97
13) 1,4-Dichlorobenzene	8.293	146	108725	37.48	ng	96
14) 1,2-Dichlorobenzene	8.616	146	104629	37.76	ng	95
15) Benzyl Alcohol	8.493	79	120954	40.83	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.781	45	179897	38.78	ng	84
17) 2-Methylphenol	8.687	107	93631	39.04	ng	93
18) Hexachloroethane	9.356	117	43381	39.51	ng	92
19) n-Nitroso-di-n-propyla...	9.063	70	105983	38.79	ng	# 92
20) 3+4-Methylphenols	9.016	107	133667	39.60	ng	97
22) Acetophenone	9.086	105	175436	38.69	ng	# 98
24) Nitrobenzene	9.474	77	149374	38.99	ng	97
25) Isophorone	9.997	82	268156	39.24	ng	# 95
26) 2-Nitrophenol	10.191	139	55930	39.76	ng	# 92
27) 2,4-Dimethylphenol	10.232	122	93879	38.63	ng	93
28) bis(2-Chloroethoxy)met...	10.473	93	150130	38.42	ng	92
29) 2,4-Dichlorophenol	10.720	162	99857	40.31	ng	97
30) 1,2,4-Trichlorobenzene	10.943	180	107907	38.35	ng	96
31) Naphthalene	11.137	128	333989	39.12	ng	98
32) Benzoic acid	10.344	122	75237	41.71	ng	# 76
33) 4-Chloroaniline	11.237	127	141740	39.57	ng	96
34) Hexachlorobutadiene	11.413	225	68133	38.57	ng	95
35) Caprolactam	12.012	113	39682	41.86	ng	# 49
36) 4-Chloro-3-methylphenol	12.329	107	126175	40.75	ng	# 89
37) 2-Methylnaphthalene	12.723	142	231793	39.35	ng	95
38) 1-Methylnaphthalene	12.941	142	225020	39.40	ng	92
40) 1,2,4,5-Tetrachloroben...	13.082	216	124955	38.40	ng	98
41) Hexachlorocyclopentadiene	13.058	237	71185	37.85	ng	92
43) 2,4,6-Trichlorophenol	13.311	196	90717	39.57	ng	93

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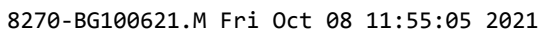
Instrument :
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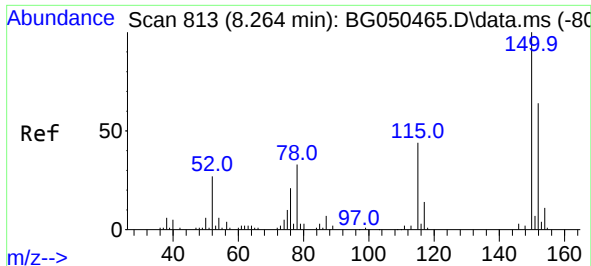
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.387	196	97177	40.54	ng	89
46) 1,1'-Biphenyl	13.716	154	310136	38.59	ng	94
47) 2-Chloronaphthalene	13.763	162	240444	38.96	ng	100
48) 2-Nitroaniline	13.957	65	104812	42.70	ng	98
49) Acenaphthylene	14.603	152	395085	39.07	ng	96
50) Dimethylphthalate	14.321	163	332172	39.88	ng	100
51) 2,6-Dinitrotoluene	14.445	165	67403	40.41	ng	96
52) Acenaphthene	14.944	154	259803	39.98	ng	92
53) 3-Nitroaniline	14.780	138	82868	42.00	ng	88
54) 2,4-Dinitrophenol	14.979	184	41864	40.45	ng	90
55) Dibenzofuran	15.273	168	395793	39.39	ng	98
56) 4-Nitrophenol	15.062	139	65837	41.48	ng	# 83
57) 2,4-Dinitrotoluene	15.226	165	96485	41.04	ng	94
58) Fluorene	15.919	166	309998	40.16	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.490	232	87606	41.95	ng	97
60) Diethylphthalate	15.678	149	354788	40.54	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	170911	40.47	ng	99
62) 4-Nitroaniline	15.937	138	84110	40.97	ng	# 68
63) Azobenzene	16.201	77	411003	40.57	ng	83
65) 4,6-Dinitro-2-methylph...	15.990	198	60634	38.98	ng	87
66) n-Nitrosodiphenylamine	16.119	169	284957	38.72	ng	97
67) 4-Bromophenyl-phenylether	16.801	248	102387	39.23	ng	97
68) Hexachlorobenzene	16.924	284	99658	38.42	ng	# 92
69) Atrazine	17.059	200	113138	39.03	ng	98
70) Pentachlorophenol	17.265	266	70844	40.12	ng	99
71) Phenanthrene	17.664	178	535317	39.22	ng	98
72) Anthracene	17.758	178	532765	39.28	ng	97
73) Carbazole	18.023	167	526439	38.95	ng	99
74) Di-n-butylphthalate	18.563	149	622564	39.25	ng	98
75) Fluoranthene	19.662	202	651027	38.81	ng	96
77) Benzidine	19.832	184	300714	39.86	ng	98
78) Pyrene	20.020	202	650440	39.38	ng	98
80) Butylbenzylphthalate	20.896	149	274712	39.33	ng	94
81) Benzo(a)anthracene	21.901	228	596264	38.71	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	201676	39.51	ng	# 98
83) Chrysene	21.971	228	561179	38.73	ng	96
84) Bis(2-ethylhexyl)phtha...	21.783	149	390211	39.31	ng	# 95
85) Di-n-octyl phthalate	23.064	149	652075	39.39	ng	95
87) Indeno(1,2,3-cd)pyrene	29.263	276	640011	38.39	ng	# 93
88) Benzo(b)fluoranthene	24.251	252	561458	38.30	ng	# 95
89) Benzo(k)fluoranthene	24.321	252	568268	39.41	ng	# 97
90) Benzo(a)pyrene	25.179	252	483736	38.81	ng	# 96
91) Dibenzo(a,h)anthracene	29.327	278	529676	38.41	ng	# 92
92) Benzo(g,h,i)perylene	30.496	276	519910	38.50	ng	# 92

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

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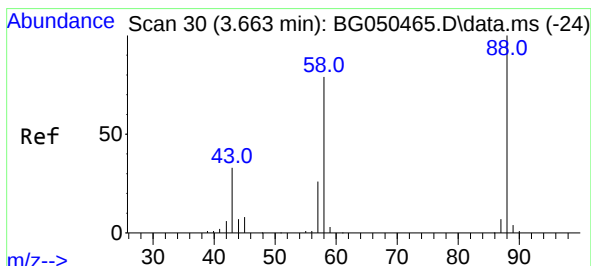
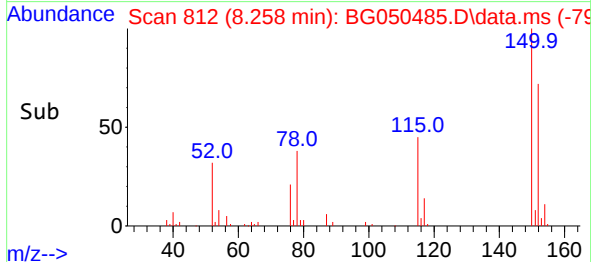
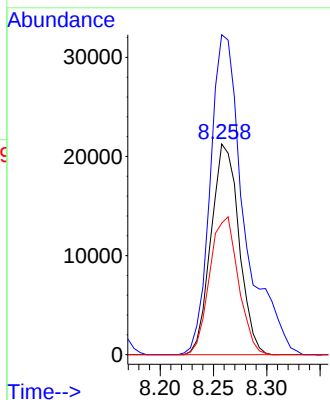
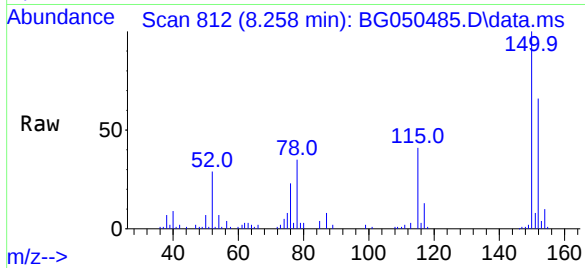




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.006 min
Lab File: BG050485.D
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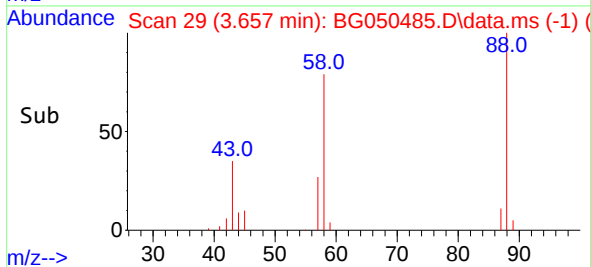
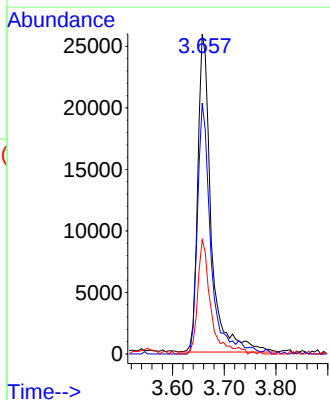
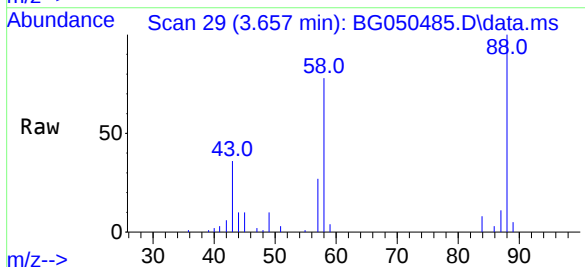
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SSTDCCC040

Tgt Ion:152 Resp: 38721
Ion Ratio Lower Upper
152 100
150 151.8 119.4 179.0
115 62.4 60.2 90.4



#2
1,4-Dioxane
Concen: 34.57 ng
RT: 3.657 min Scan# 29
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 88 Resp: 46352
Ion Ratio Lower Upper
88 100
58 79.4 55.7 83.5
43 35.1 29.3 43.9



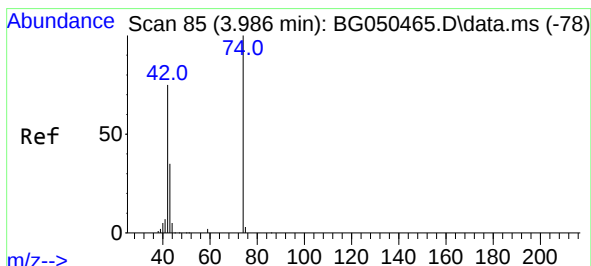
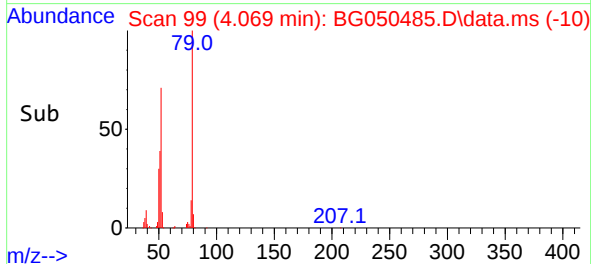
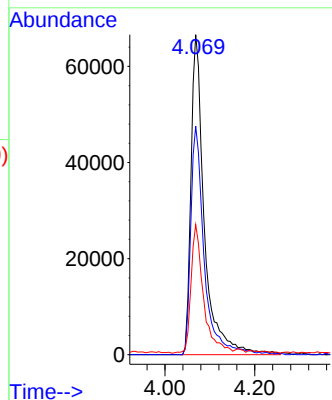
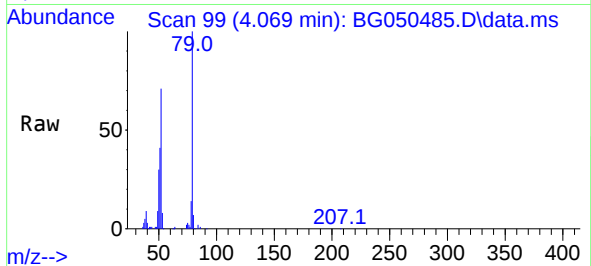


#3
Pyridine
Concen: 37.72 ng
RT: 4.069 min Scan# 99
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 138163

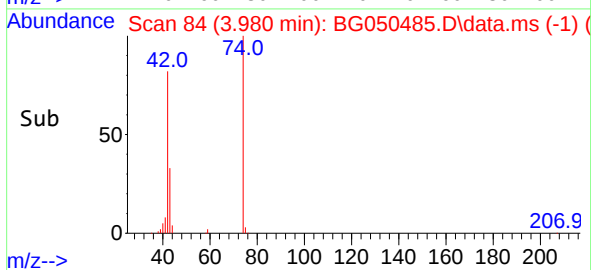
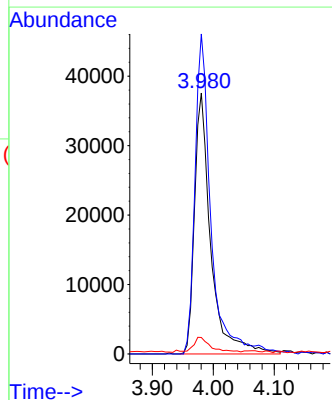
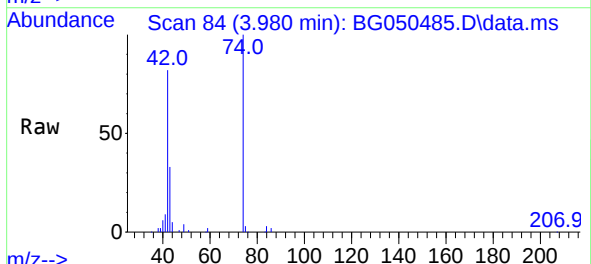
Ion	Ratio	Lower	Upper
79	100		
52	71.4	58.4	87.6
51	40.7	37.0	55.6

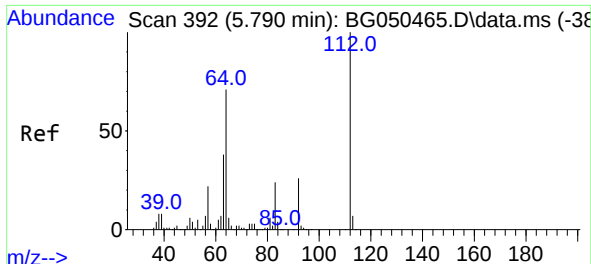


#4
n-Nitrosodimethylamine
Concen: 40.26 ng
RT: 3.980 min Scan# 84
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 42 Resp: 69504

Ion	Ratio	Lower	Upper
42	100		
74	122.7	64.0	96.0#
44	6.3	2.7	4.1#

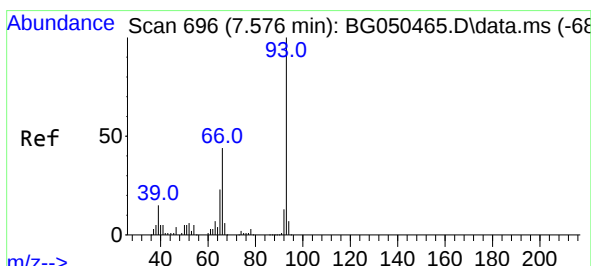
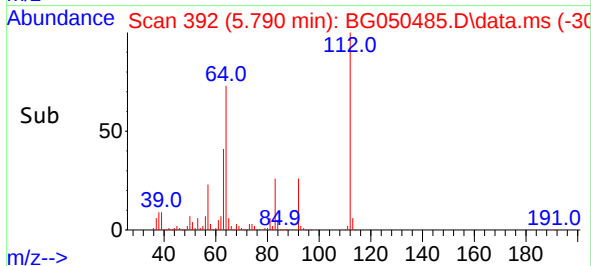
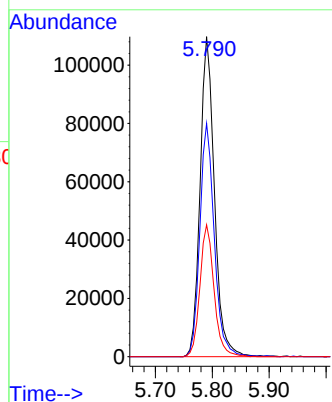
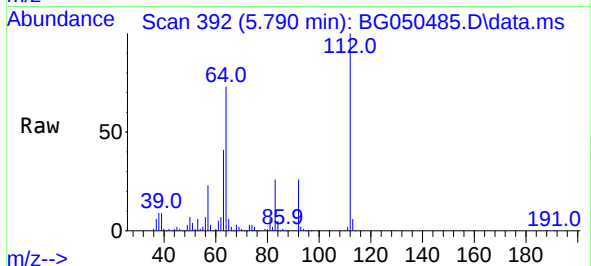




#5
2-Fluorophenol
Concen: 74.39 ng
RT: 5.790 min Scan# 392
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

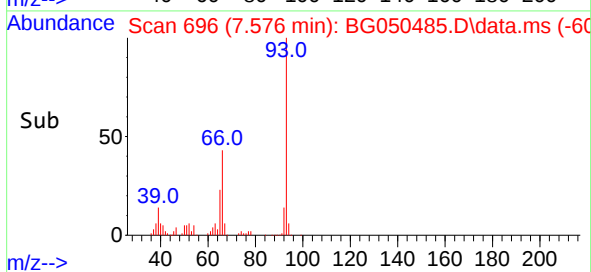
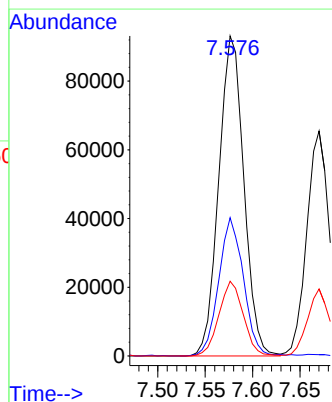
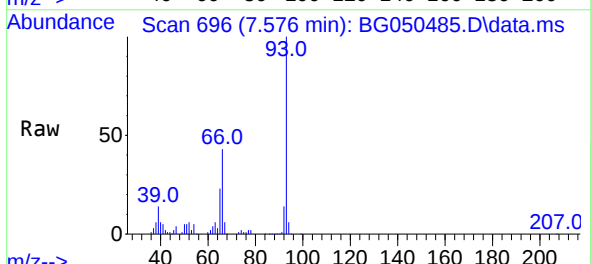
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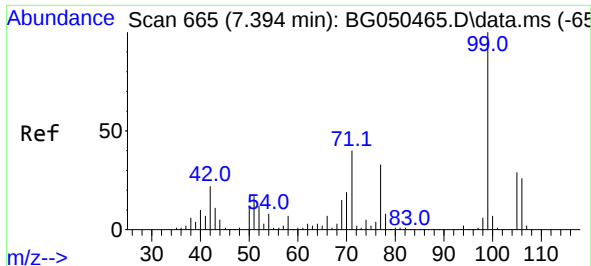
Tgt Ion:112 Resp: 192604
Ion Ratio Lower Upper
112 100
64 72.9 46.7 70.1#
63 41.2 35.3 52.9



#6
Aniline
Concen: 39.36 ng
RT: 7.576 min Scan# 696
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 93 Resp: 171427
Ion Ratio Lower Upper
93 100
66 43.2 30.6 45.8
65 23.4 15.0 22.4#

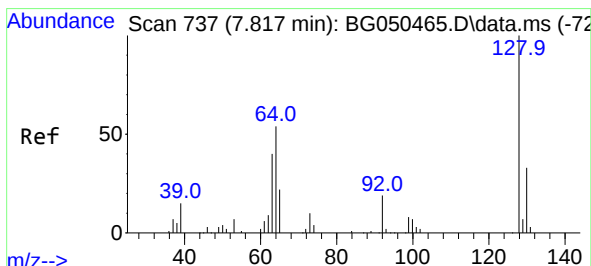
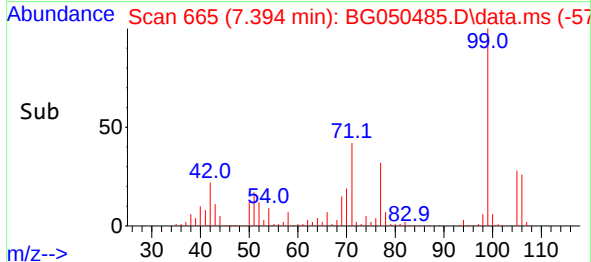
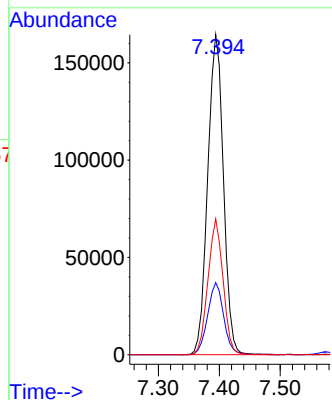
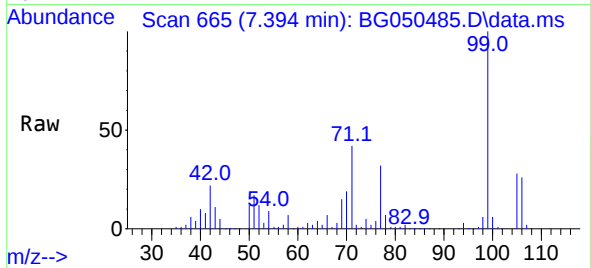




#7
Phenol-d6
Concen: 78.66 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

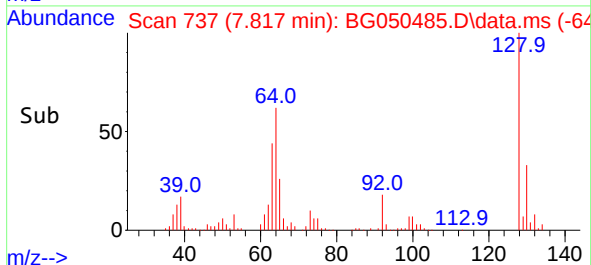
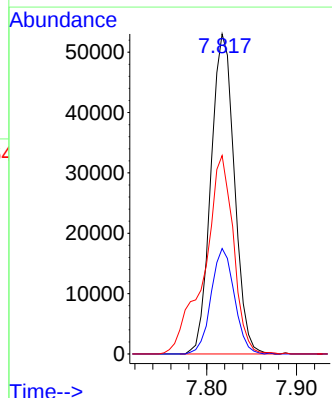
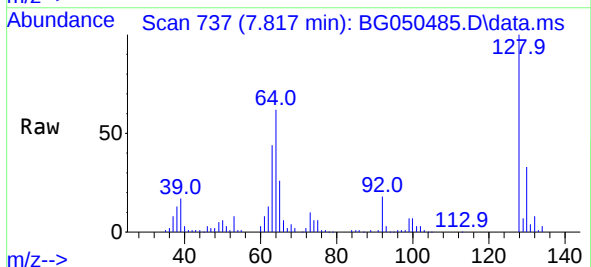
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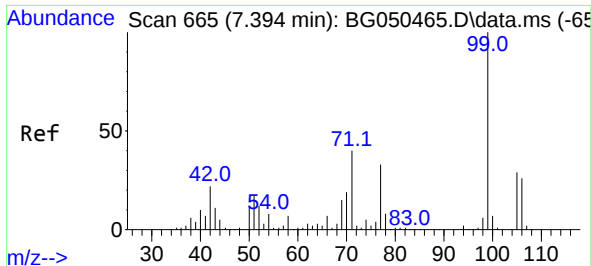
Tgt Ion: 99 Resp: 294876
Ion Ratio Lower Upper
99 100
42 22.5 20.5 30.7
71 42.4 41.5 62.3



#8
2-Chlorophenol
Concen: 38.56 ng
RT: 7.817 min Scan# 737
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 128 Resp: 96120
Ion Ratio Lower Upper
128 100
130 32.9 10.0 50.0
64 62.0 28.1 68.1

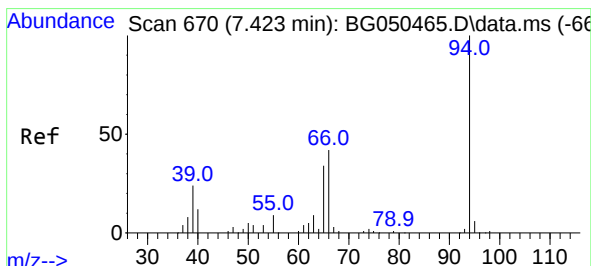
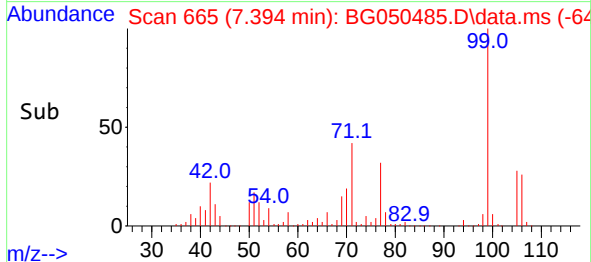
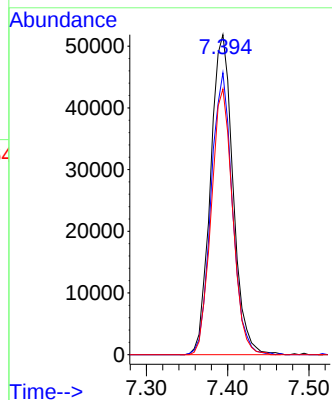
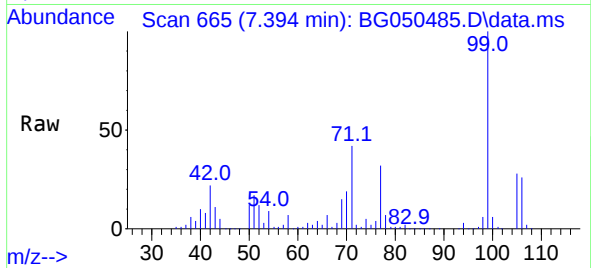




#9
Benzaldehyde
Concen: 42.45 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

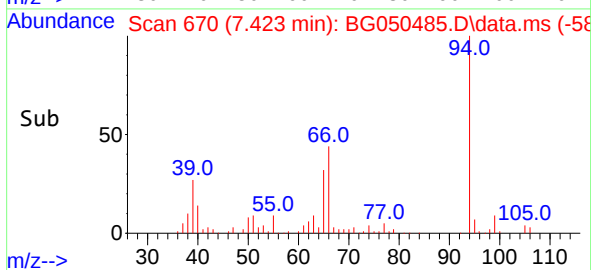
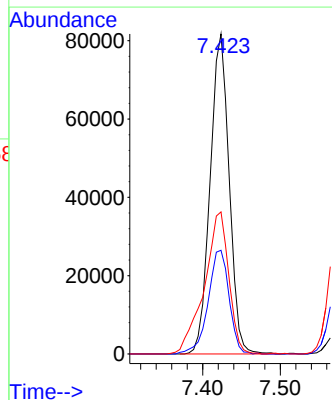
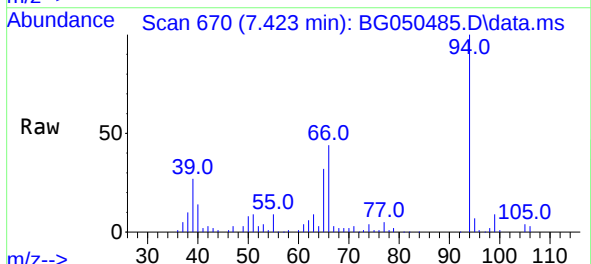
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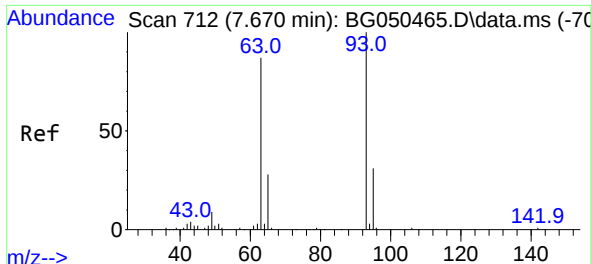
Tgt Ion: 77 Resp: 99614
Ion Ratio Lower Upper
77 100
105 88.1 68.8 108.8
106 83.1 47.9 87.9



#10
Phenol
Concen: 38.22 ng
RT: 7.423 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

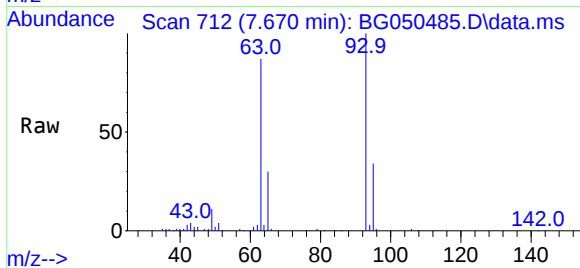
Tgt Ion: 94 Resp: 139291
Ion Ratio Lower Upper
94 100
65 32.4 12.9 52.9
66 44.4 39.4 79.4





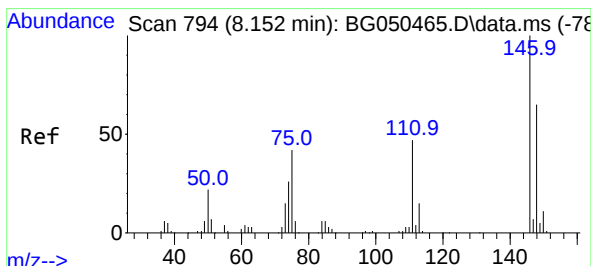
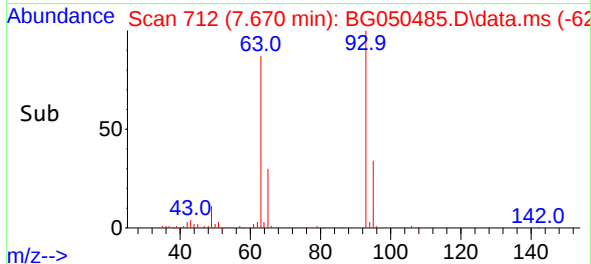
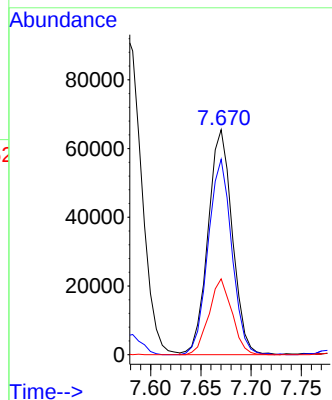
#11
bis(2-Chloroethyl)ether
Concen: 38.75 ng
RT: 7.670 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 110235

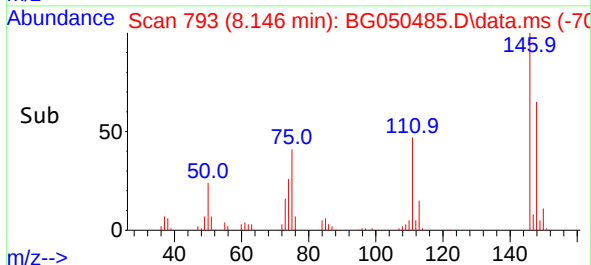
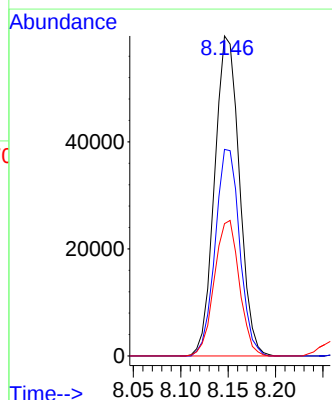
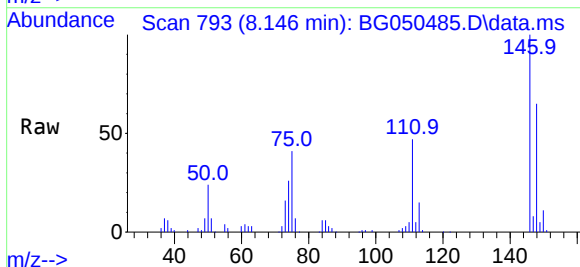
Ion	Ratio	Lower	Upper
93	100		
63	86.9	50.4	90.4
95	33.7	15.3	55.3

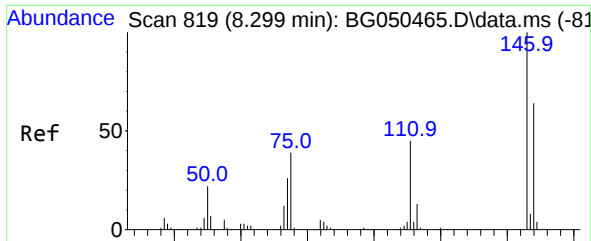


#12
1,3-Dichlorobenzene
Concen: 37.76 ng
RT: 8.146 min Scan# 793
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:146 Resp: 108647

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.6	78.8
75	41.4	35.7	53.5

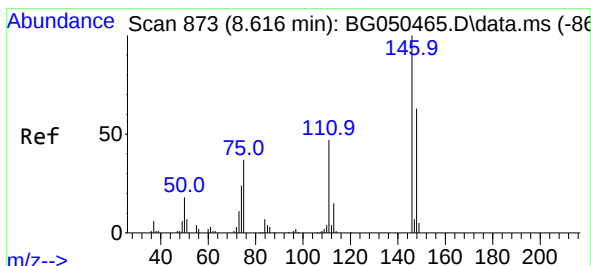
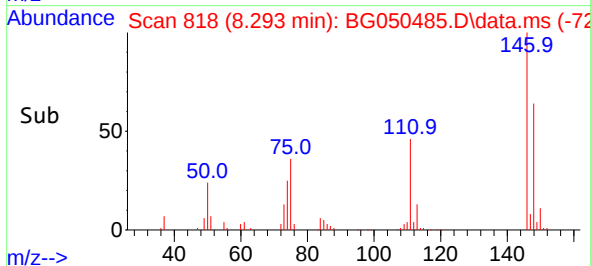
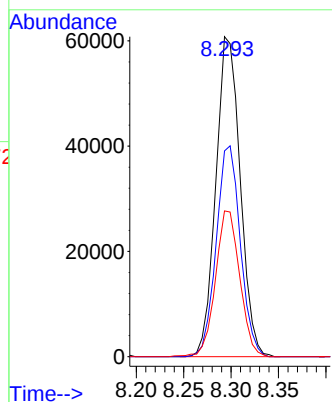
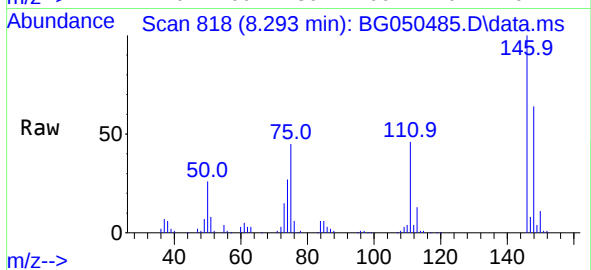




#13
1,4-Dichlorobenzene
Concen: 37.48 ng
RT: 8.293 min Scan# 818
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

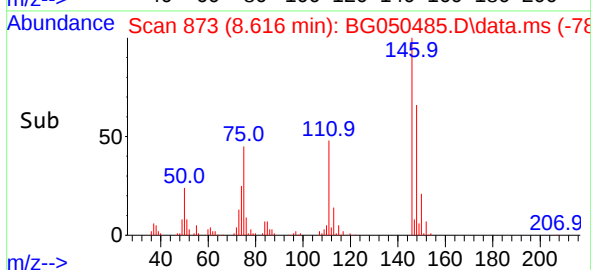
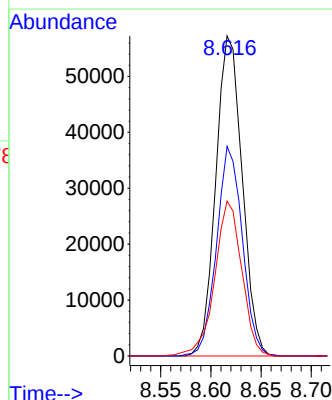
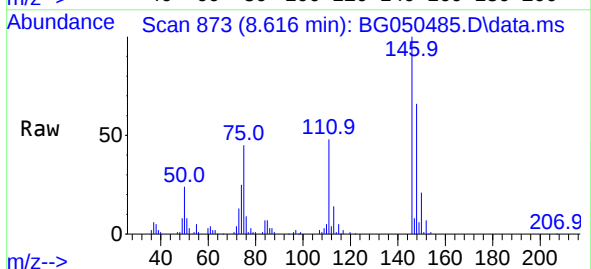
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

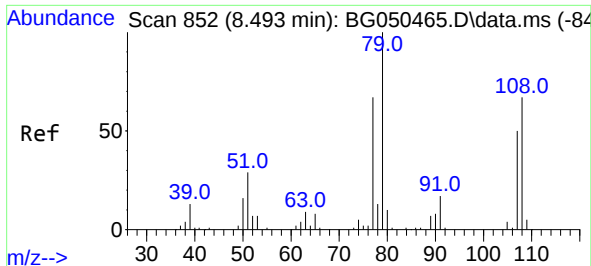
Tgt Ion:146 Resp: 108725
Ion Ratio Lower Upper
146 100
148 64.3 54.0 81.0
111 45.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.76 ng
RT: 8.616 min Scan# 873
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:146 Resp: 104629
Ion Ratio Lower Upper
146 100
148 65.5 47.5 71.3
111 48.3 39.1 58.7



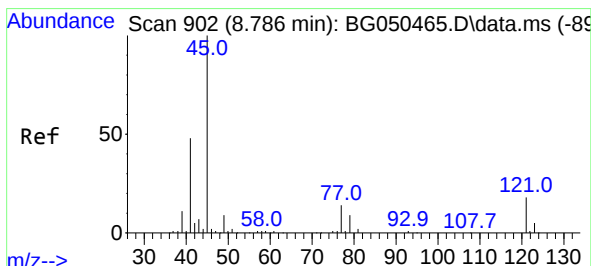
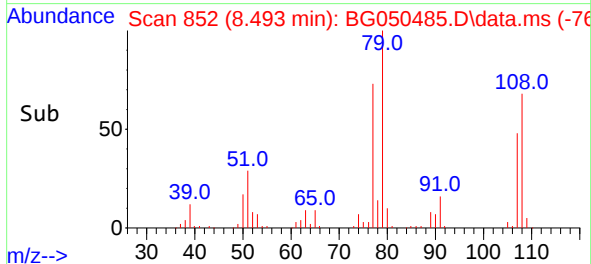
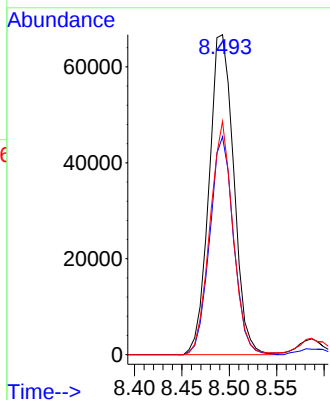
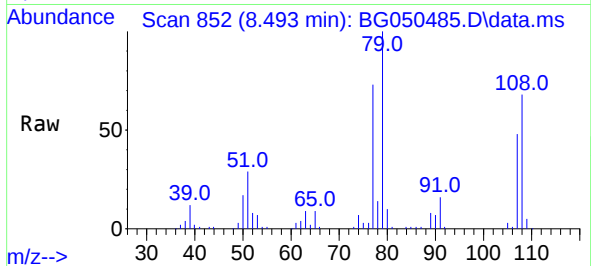


#15
Benzyl Alcohol
Concen: 40.83 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 120954

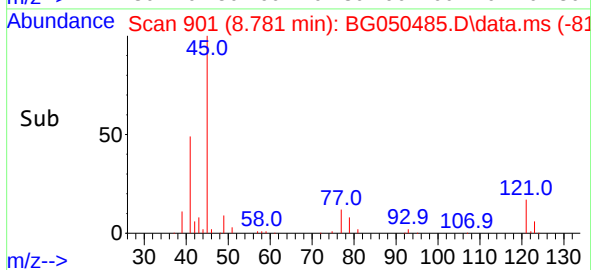
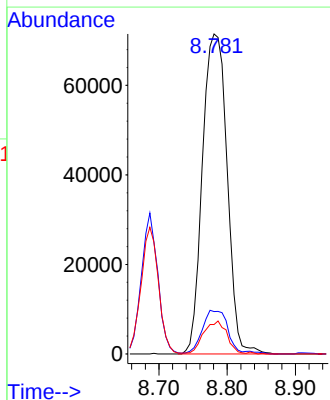
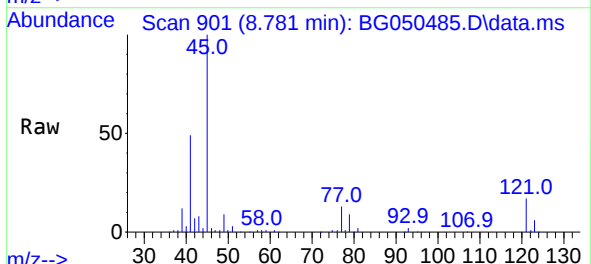
Ion	Ratio	Lower	Upper
79	100		
108	68.1	48.2	72.4
77	72.9	57.3	85.9

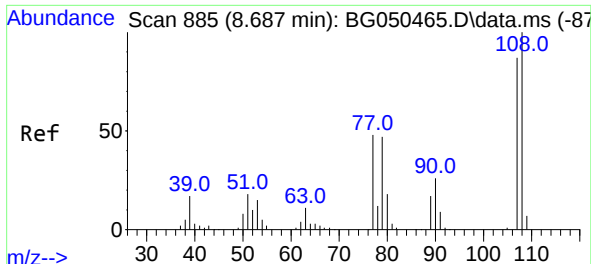


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.78 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 45 Resp: 179897

Ion	Ratio	Lower	Upper
45	100		
77	13.3	2.2	42.2
79	9.2	0.0	34.3

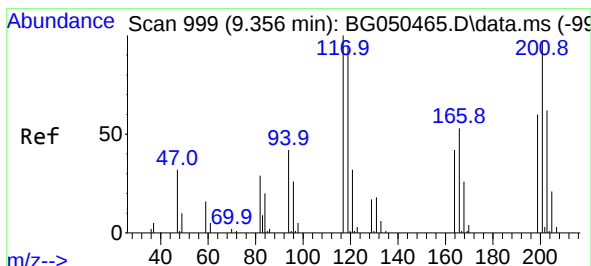
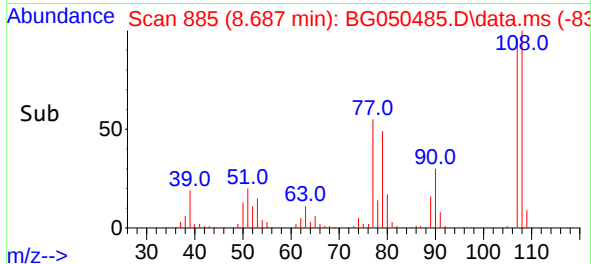
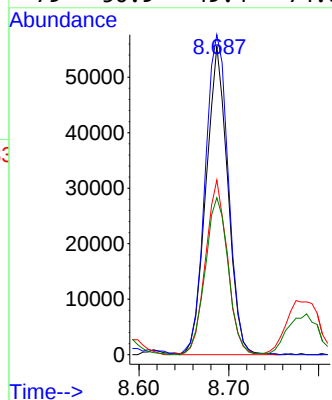
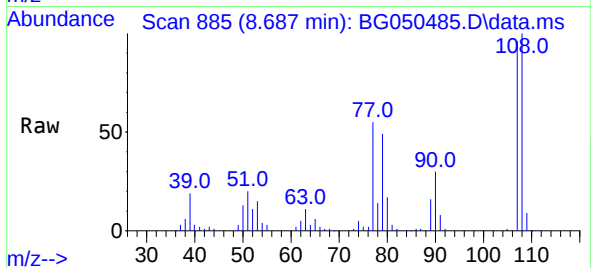




#17
2-Methylphenol
Concen: 39.04 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

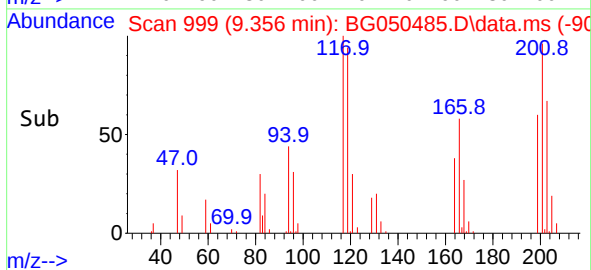
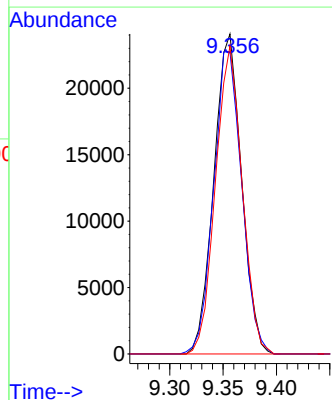
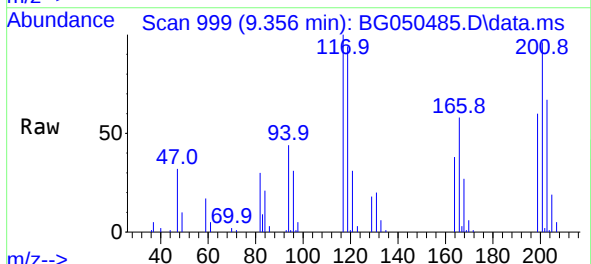
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

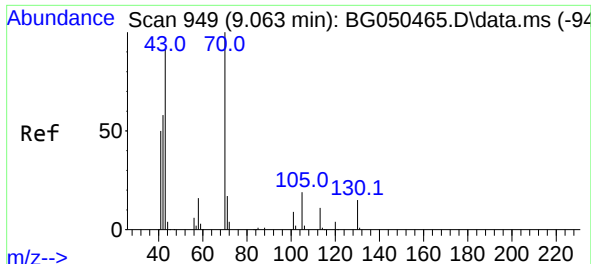
Tgt Ion:107 Resp: 93631
Ion Ratio Lower Upper
107 100
108 103.7 84.6 127.0
77 56.6 50.7 76.1
79 50.9 49.4 74.0



#18
Hexachloroethane
Concen: 39.51 ng
RT: 9.356 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:117 Resp: 43381
Ion Ratio Lower Upper
117 100
119 94.5 74.4 111.6
201 96.2 88.6 133.0

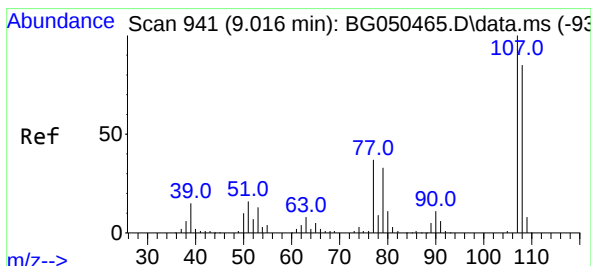
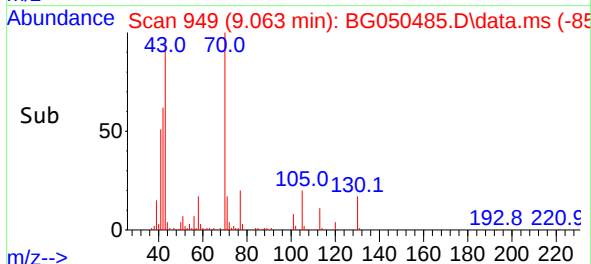
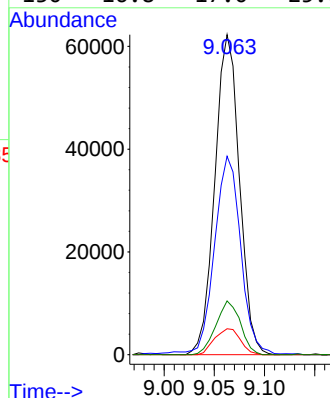
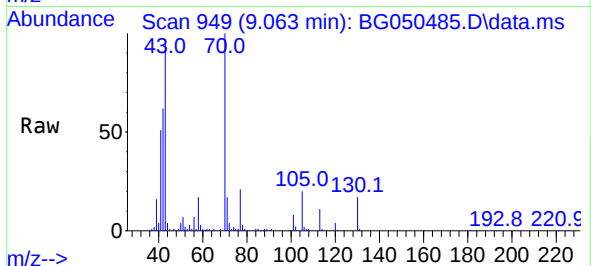




#19
n-Nitroso-di-n-propylamine
Concen: 38.79 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

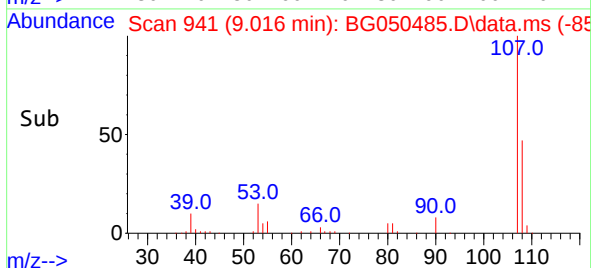
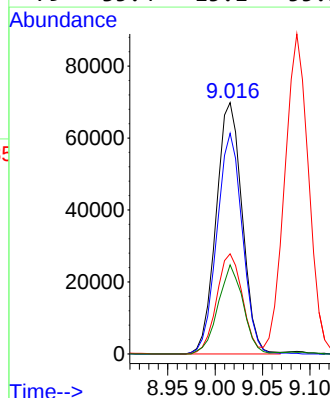
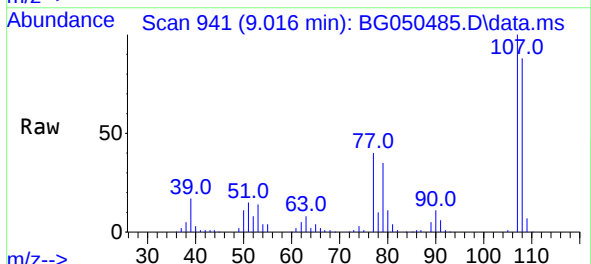
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

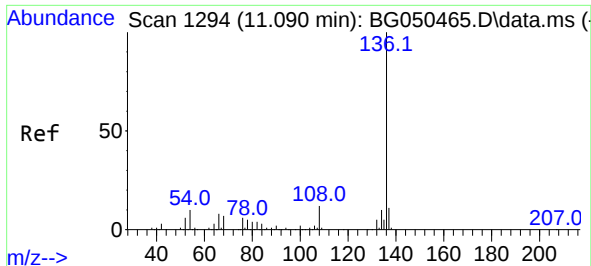
Tgt Ion: 70 Resp: 105983
Ion Ratio Lower Upper
70 100
42 62.0 54.5 81.7
101 8.1 9.0 13.6#
130 16.8 17.0 25.6#



#20
3+4-Methylphenols
Concen: 39.60 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

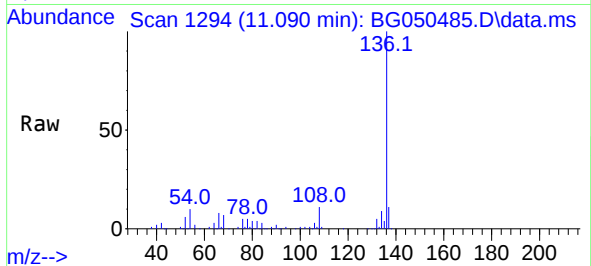
Tgt Ion:107 Resp: 133667
Ion Ratio Lower Upper
107 100
108 87.8 69.3 109.3
77 39.8 25.2 65.2
79 35.4 15.1 55.1



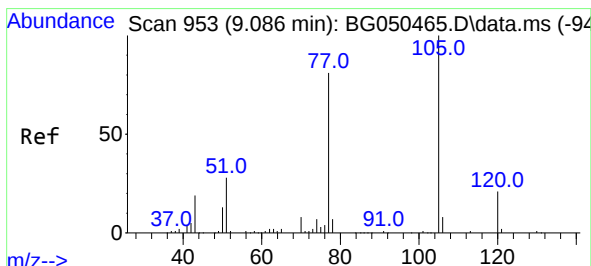
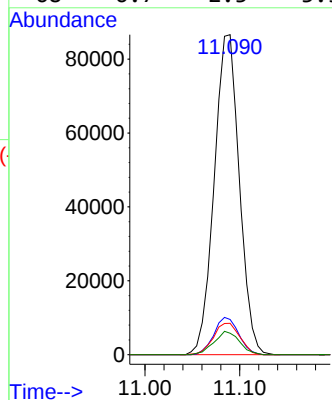
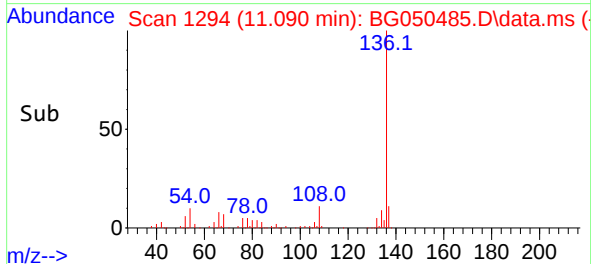


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

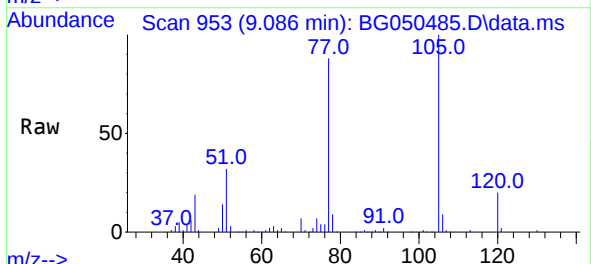
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



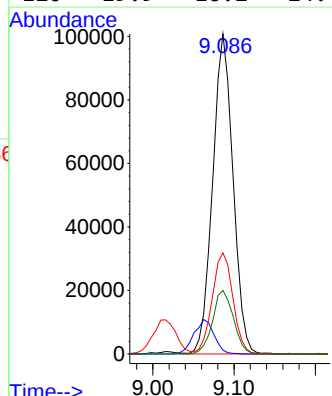
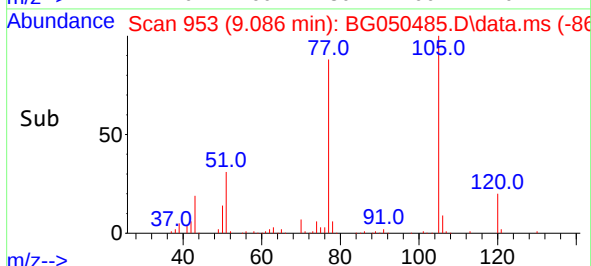
Tgt Ion:136 Resp: 159491
Ion Ratio Lower Upper
136 100
137 11.0 8.2 12.2
54 9.8 5.5 8.3#
68 6.7 2.3 3.5#

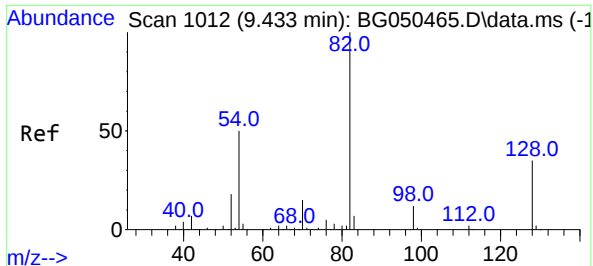


#22
Acetophenone
Concen: 38.69 ng
RT: 9.086 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08



Tgt Ion:105 Resp: 175436
Ion Ratio Lower Upper
105 100
71 1.2 0.6 0.8#
51 31.6 26.6 40.0
120 19.9 16.2 24.4

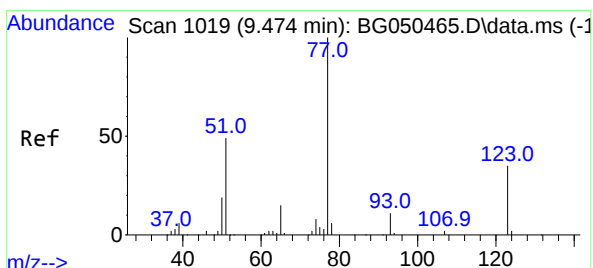
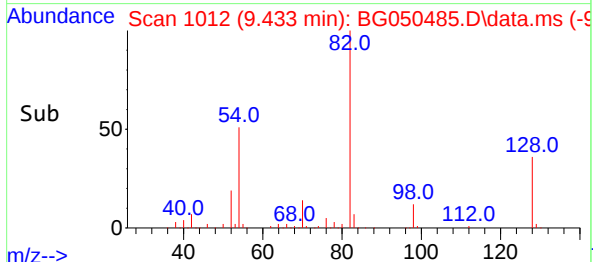
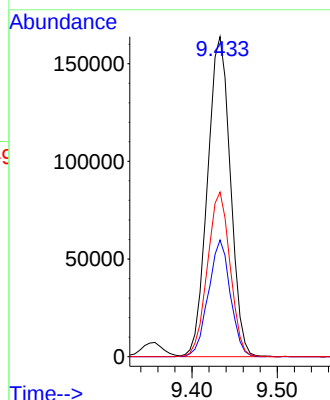
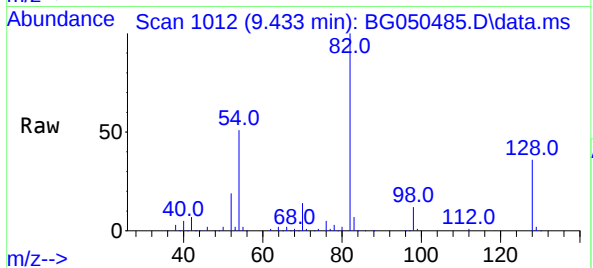




#23
Nitrobenzene-d5
Concen: 79.41 ng
RT: 9.433 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

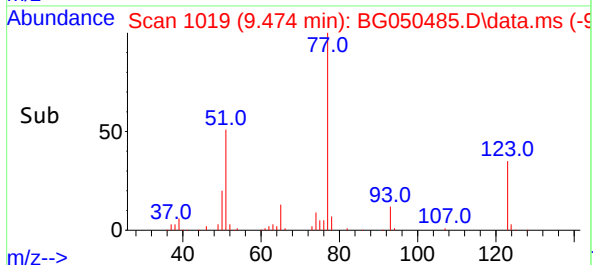
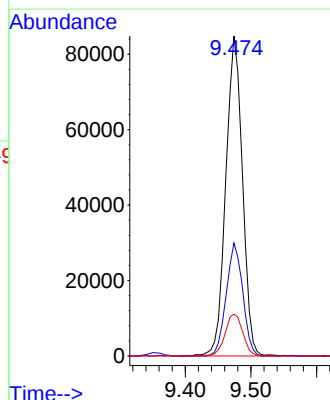
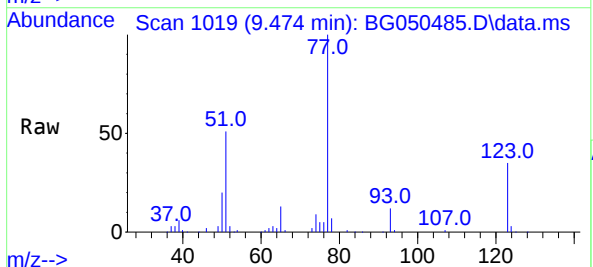
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

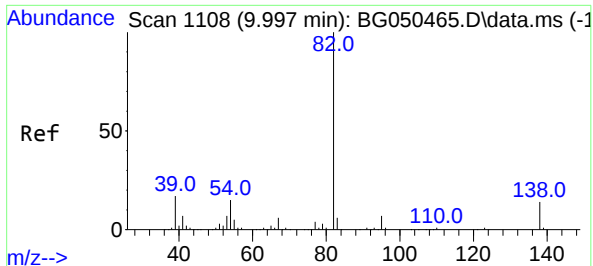
Tgt Ion: 82 Resp: 305965
Ion Ratio Lower Upper
82 100
128 36.5 29.8 44.6
54 51.4 45.8 68.8



#24
Nitrobenzene
Concen: 38.99 ng
RT: 9.474 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 77 Resp: 149374
Ion Ratio Lower Upper
77 100
123 35.3 27.5 41.3
65 13.1 12.6 18.8

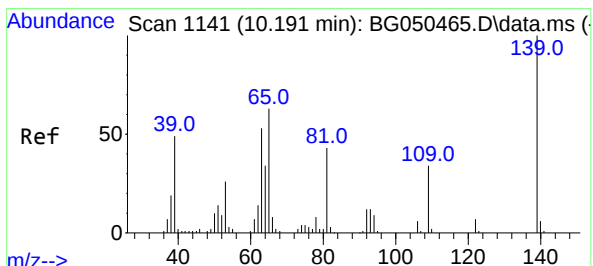
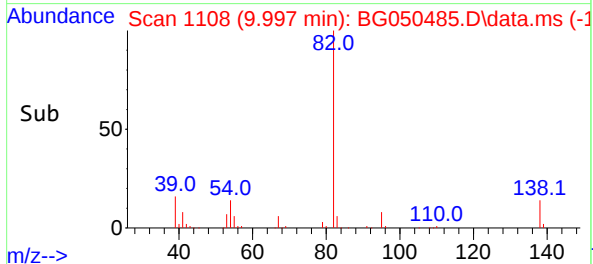
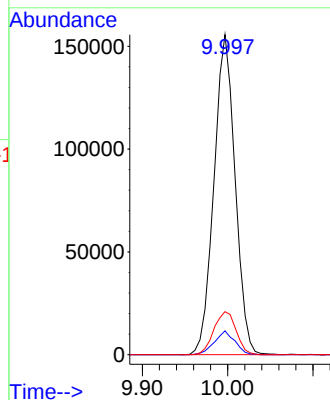
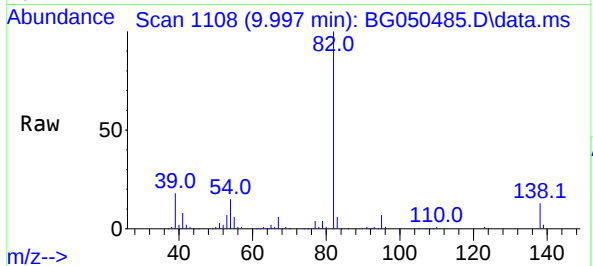




#25
Isophorone
Concen: 39.24 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

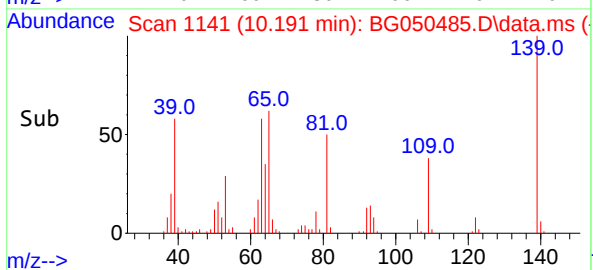
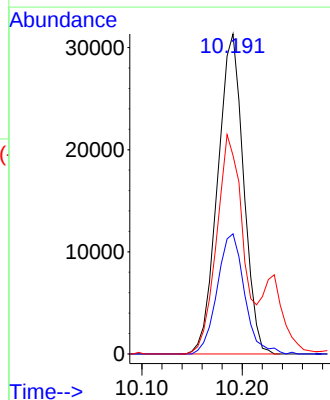
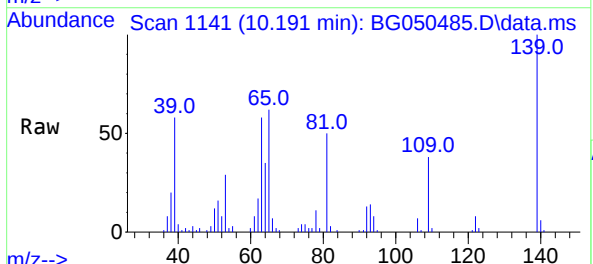
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

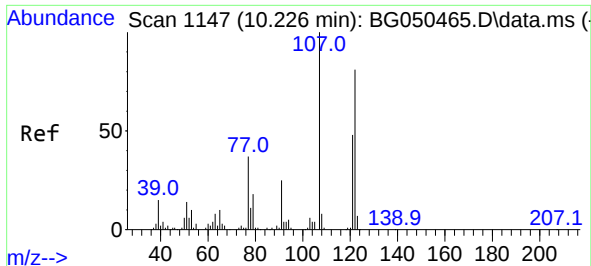
Tgt Ion: 82 Resp: 268156
Ion Ratio Lower Upper
82 100
95 7.5 8.5 12.7#
138 13.4 11.8 17.6



#26
2-Nitrophenol
Concen: 39.76 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:139 Resp: 55930
Ion Ratio Lower Upper
139 100
109 37.5 37.8 56.6#
65 62.1 51.8 77.8

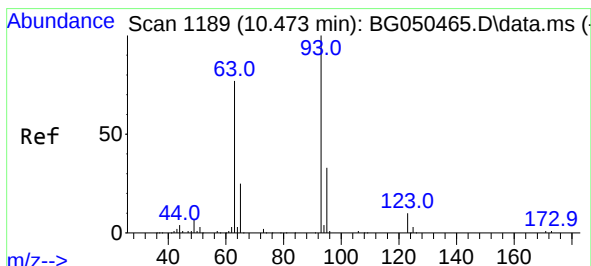
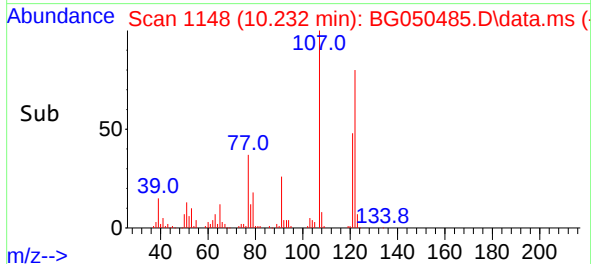
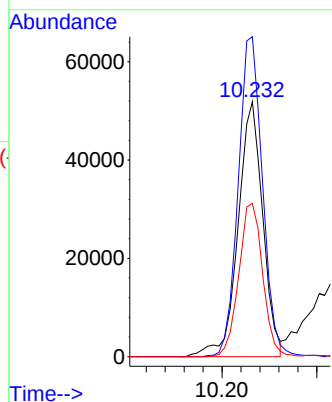
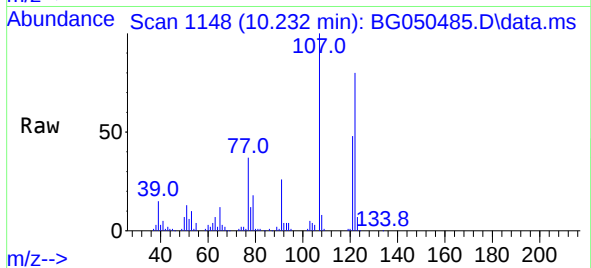




#27
2,4-Dimethylphenol
Concen: 38.63 ng
RT: 10.232 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

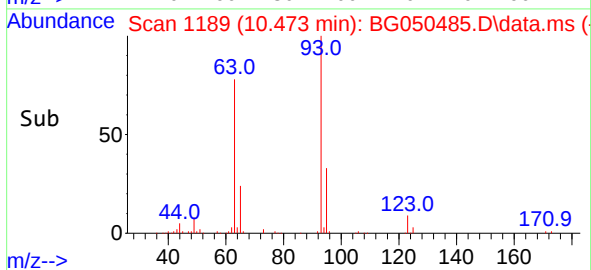
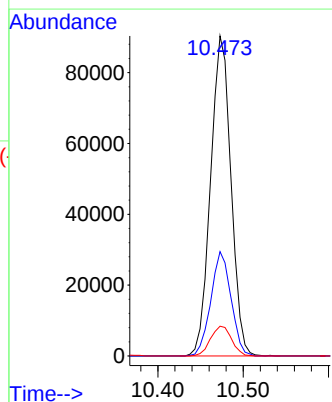
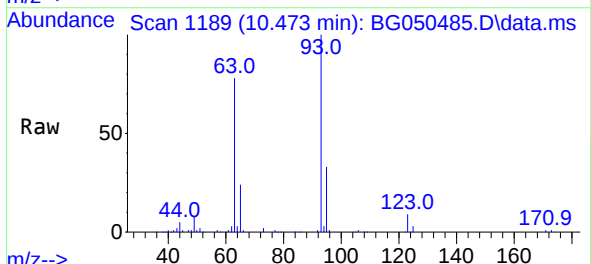
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

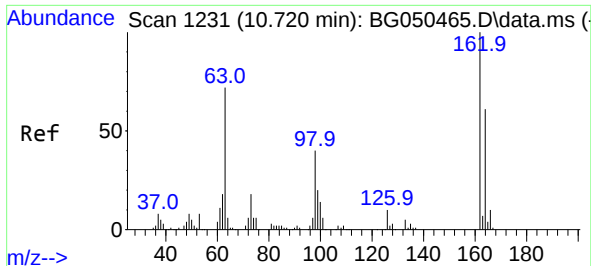
Tgt Ion:122 Resp: 93879
Ion Ratio Lower Upper
122 100
107 125.5 110.1 165.1
121 60.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.42 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 93 Resp: 150130
Ion Ratio Lower Upper
93 100
95 32.6 22.2 33.4
123 9.3 8.8 13.2

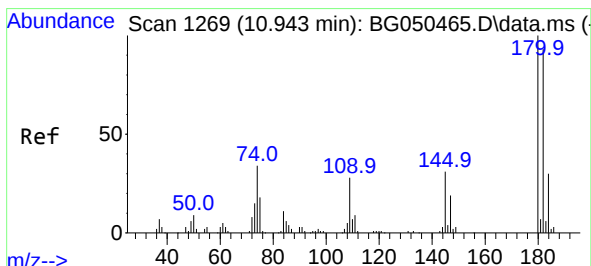
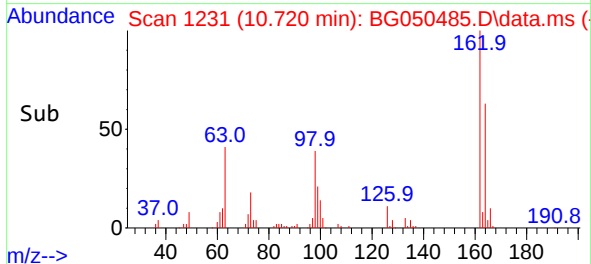
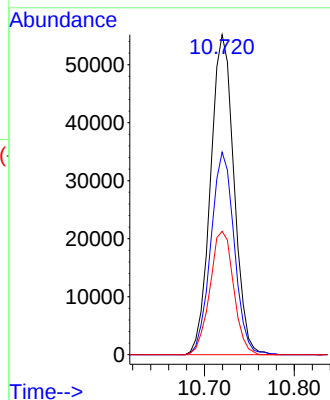
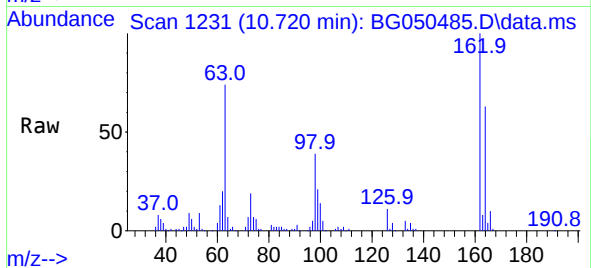




#29
2,4-Dichlorophenol
Concen: 40.31 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

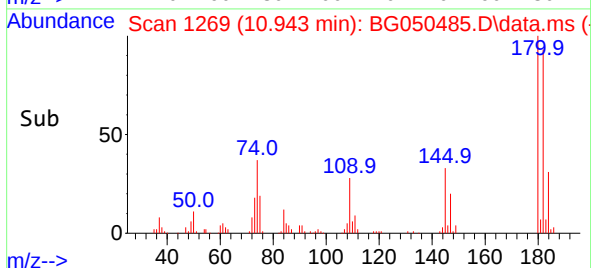
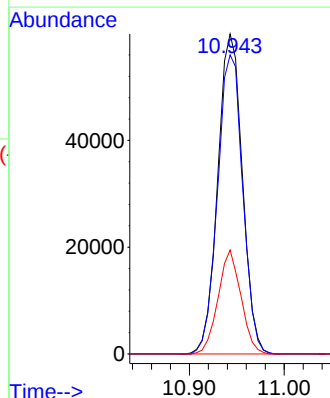
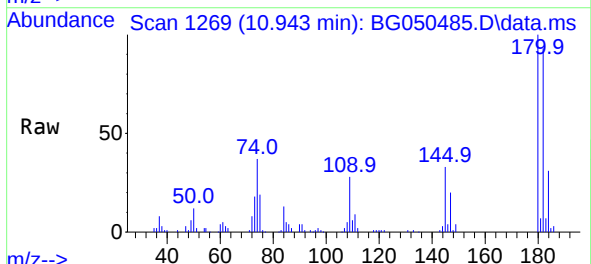
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

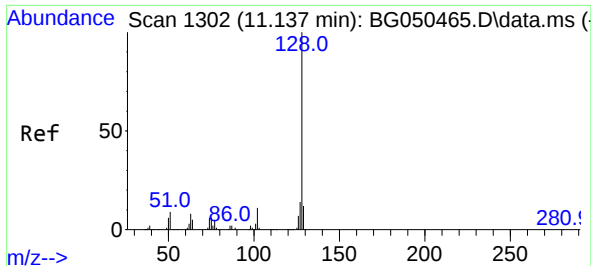
Tgt Ion:162 Resp: 99857
Ion Ratio Lower Upper
162 100
164 63.3 39.4 79.4
98 38.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 38.35 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:180 Resp: 107907
Ion Ratio Lower Upper
180 100
182 93.4 78.9 118.3
145 32.5 26.2 39.4

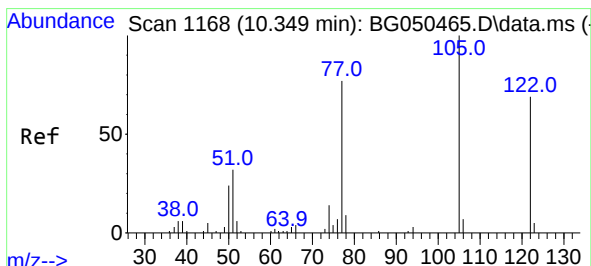
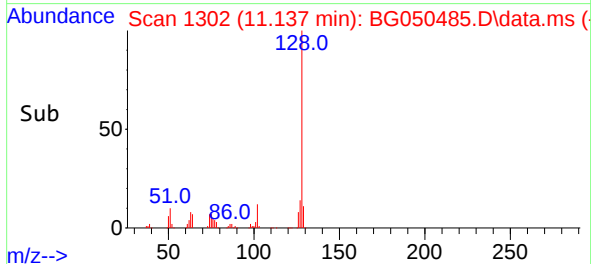
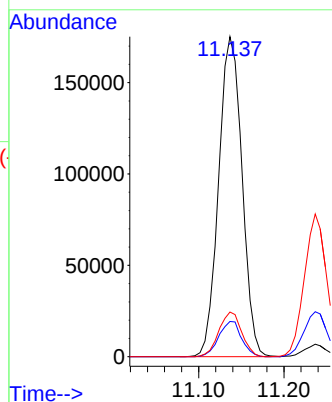
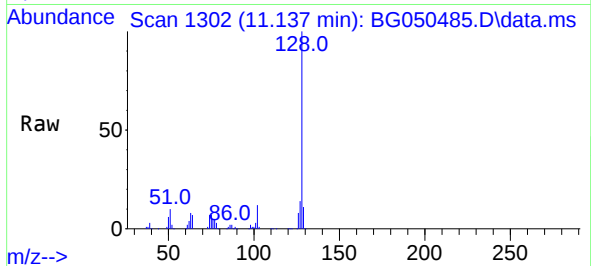




#31
Naphthalene
Concen: 39.12 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

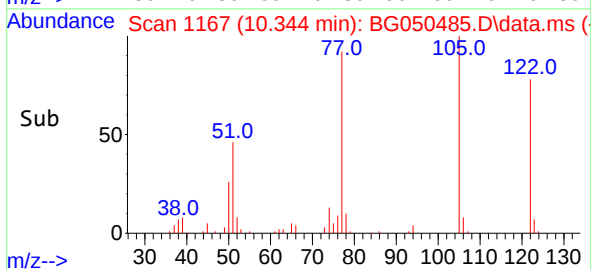
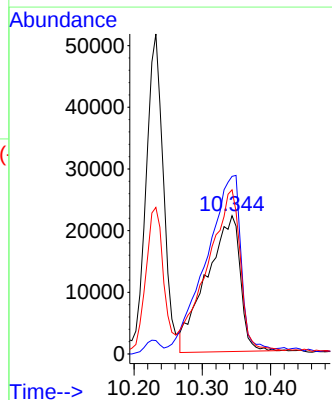
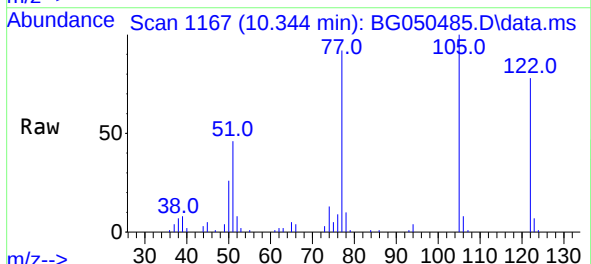
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

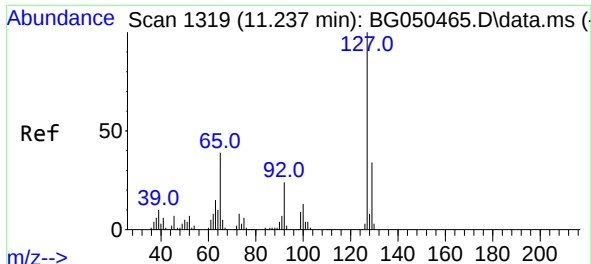
Tgt Ion:128 Resp: 333989
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 14.0 10.2 15.4



#32
Benzoic acid
Concen: 41.71 ng
RT: 10.344 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:122 Resp: 75237
Ion Ratio Lower Upper
122 100
105 128.5 92.3 132.3
77 118.9 66.5 106.5#

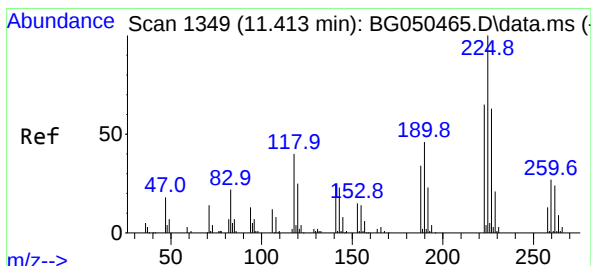
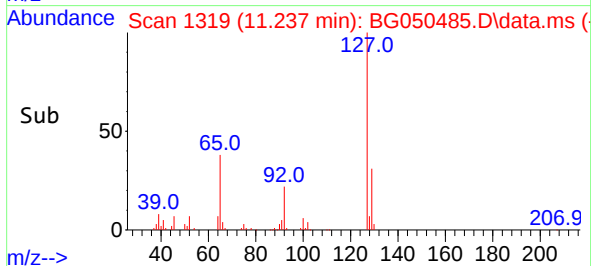
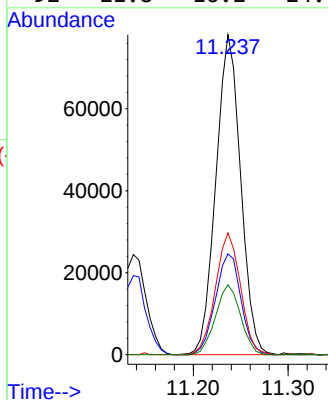
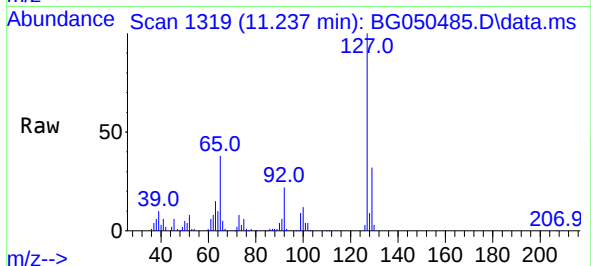




#33
4-Chloroaniline
Concen: 39.57 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

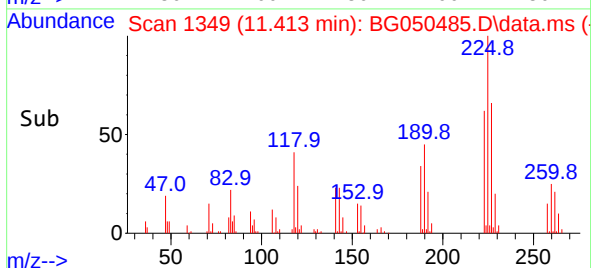
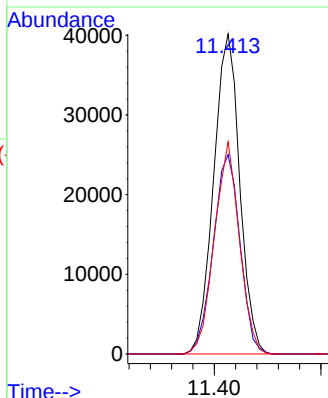
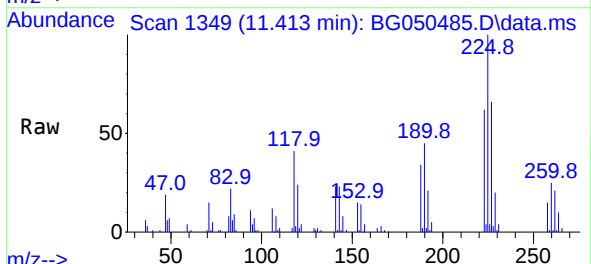
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

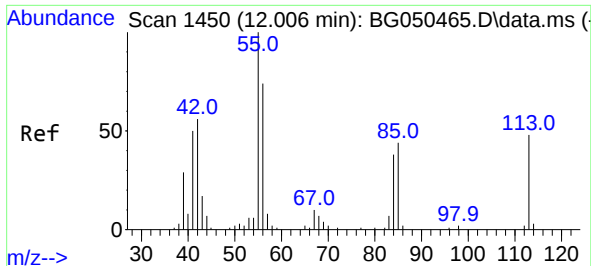
Tgt Ion:	127	Resp:	141740
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.7	40.1
65	38.0	32.8	49.2
92	21.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.57 ng
RT: 11.413 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:	225	Resp:	68133
Ion Ratio	Lower	Upper	
225	100		
223	62.3	49.8	74.8
227	66.3	46.4	69.6

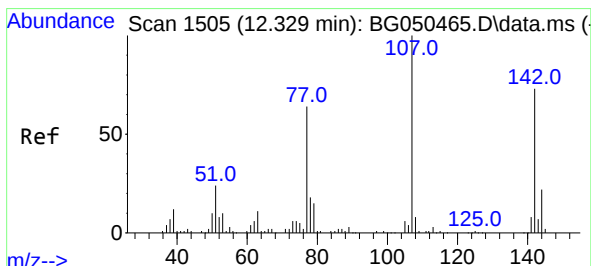
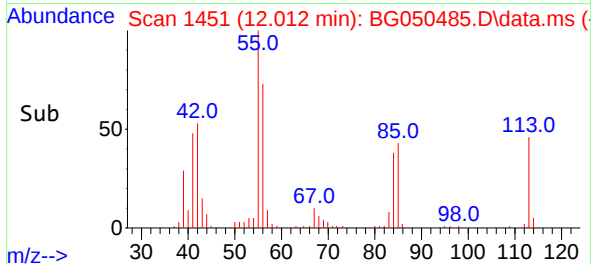
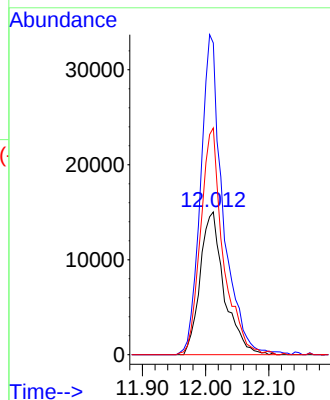
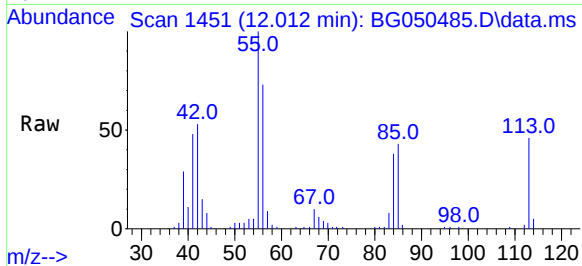




#35
Caprolactam
Concen: 41.86 ng
RT: 12.012 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

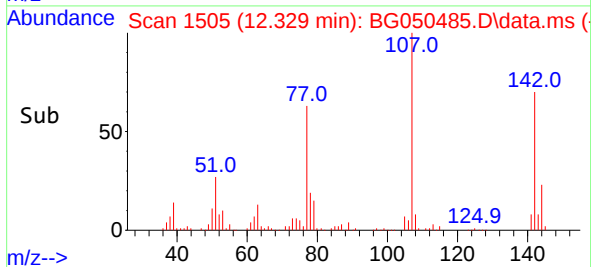
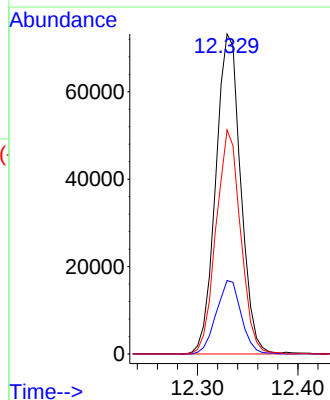
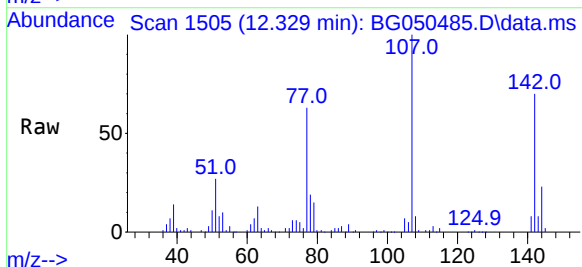
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

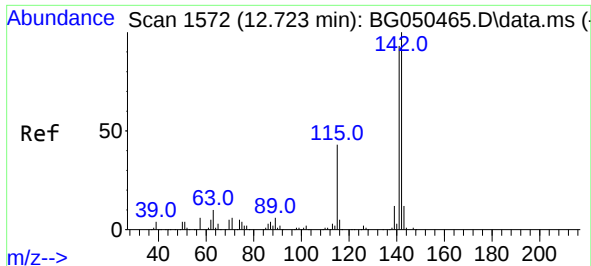
Tgt Ion:113 Resp: 39682
Ion Ratio Lower Upper
113 100
55 218.3 113.8 153.8#
56 158.8 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 40.75 ng
RT: 12.329 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:107 Resp: 126175
Ion Ratio Lower Upper
107 100
144 23.0 24.8 37.2#
142 70.0 62.2 93.4

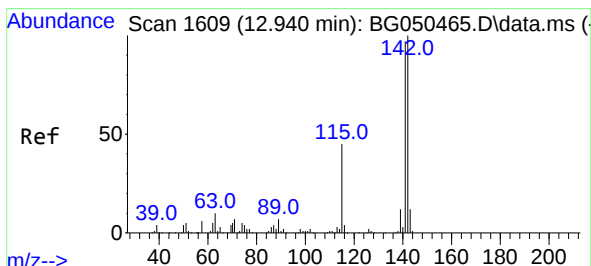
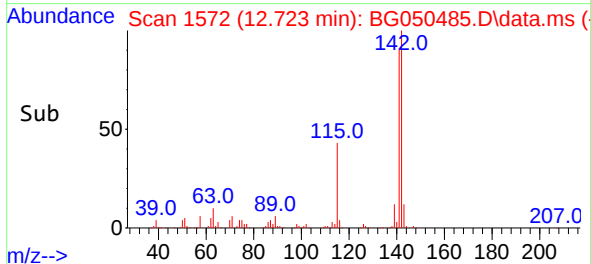
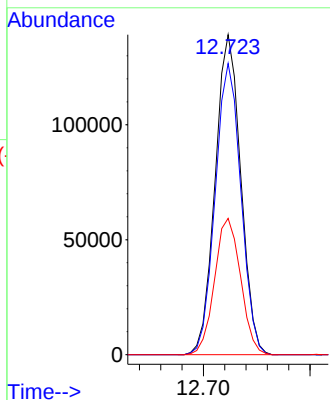
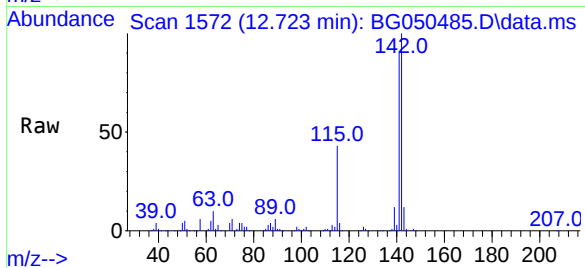




#37
2-Methylnaphthalene
Concen: 39.35 ng
RT: 12.723 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

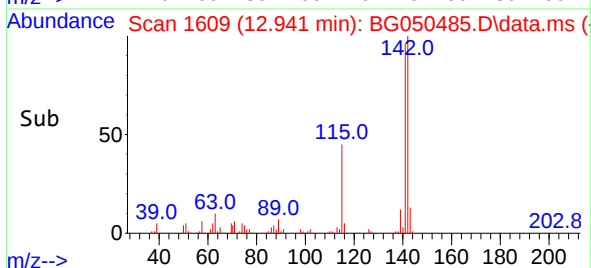
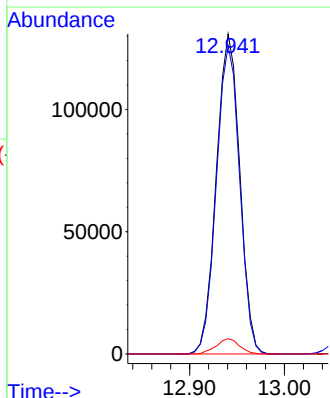
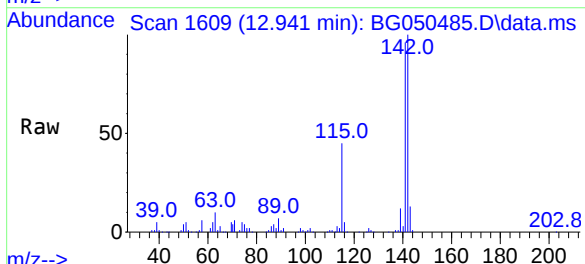
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 231793
Ion Ratio Lower Upper
142 100
141 91.0 68.8 103.2
115 42.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.40 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:142 Resp: 225020
Ion Ratio Lower Upper
142 100
141 96.3 70.6 106.0
116 4.7 4.0 6.0



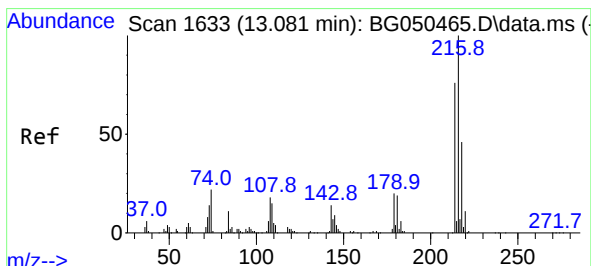
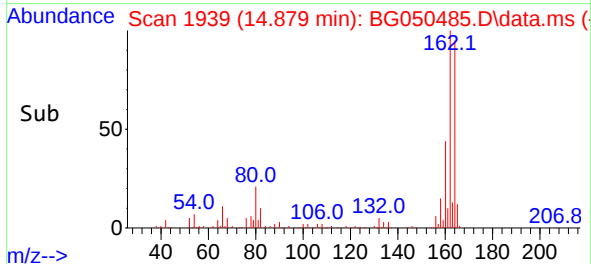
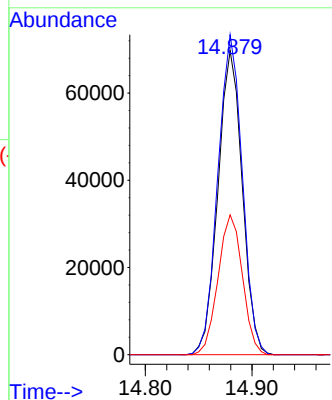
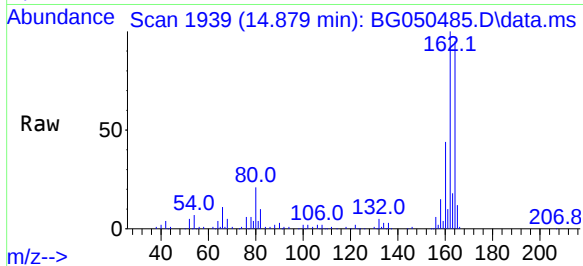


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.879 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 110184

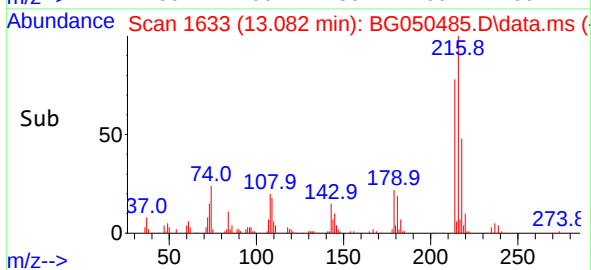
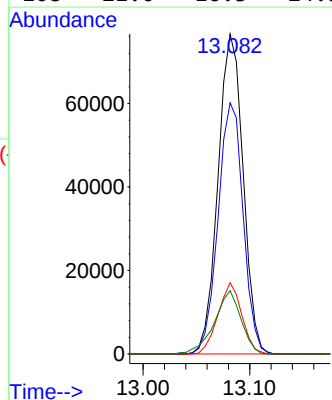
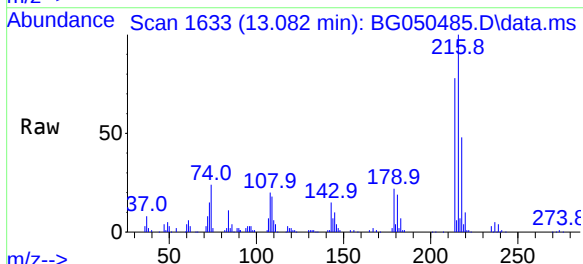
Ion	Ratio	Lower	Upper
164	100		
162	105.3	81.4	122.0
160	46.0	34.9	52.3

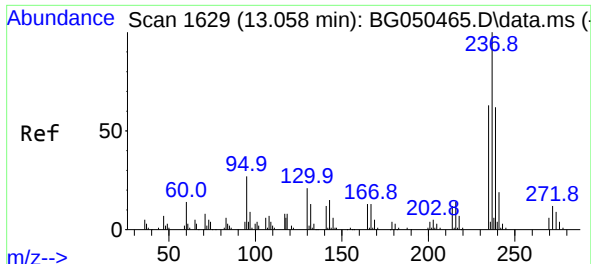


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.40 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:216 Resp: 124955

Ion	Ratio	Lower	Upper
216	100		
214	78.5	61.4	92.2
179	21.1	17.3	25.9
108	21.0	16.3	24.5



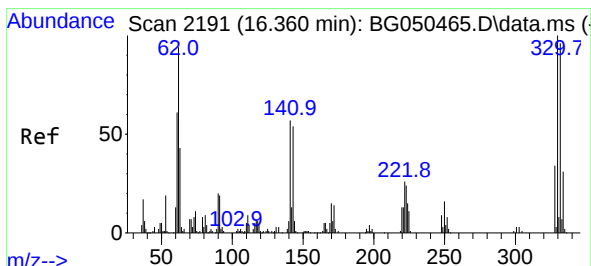
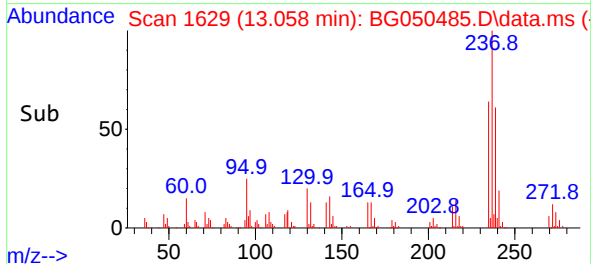
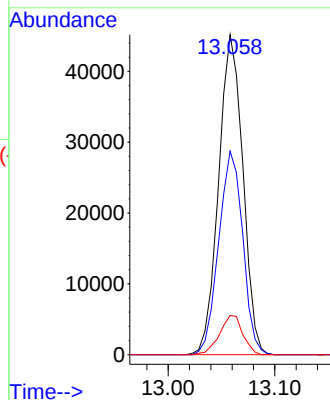
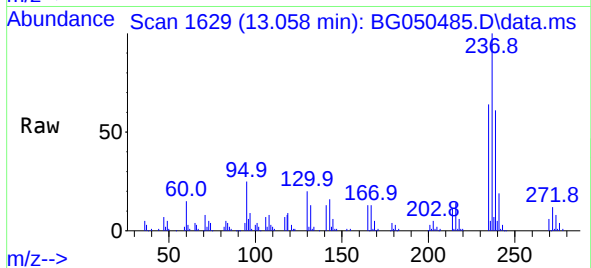


#41
Hexachlorocyclopentadiene
Concen: 37.85 ng
RT: 13.058 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 71185

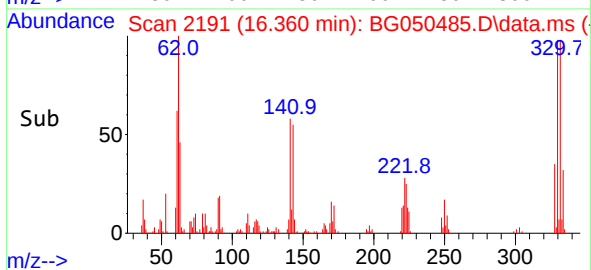
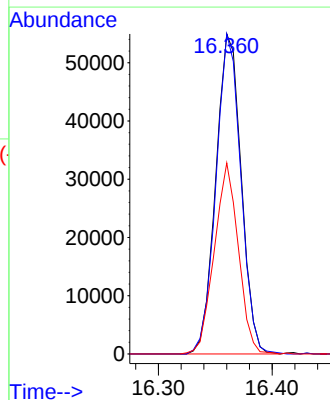
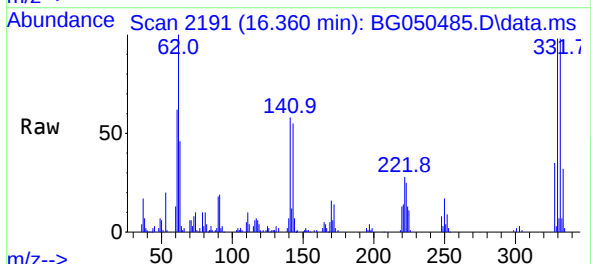
Ion	Ratio	Lower	Upper
237	100		
235	63.6	36.6	76.6
272	12.2	0.0	32.5

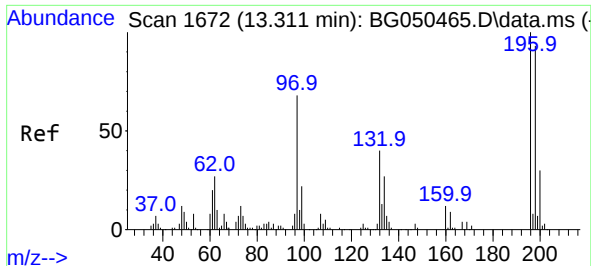


#42
2,4,6-Tribromophenol
Concen: 81.04 ng
RT: 16.360 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:330 Resp: 85172

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.3	115.9
141	56.6	35.6	53.4#

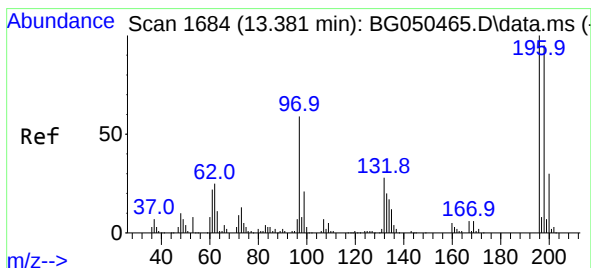
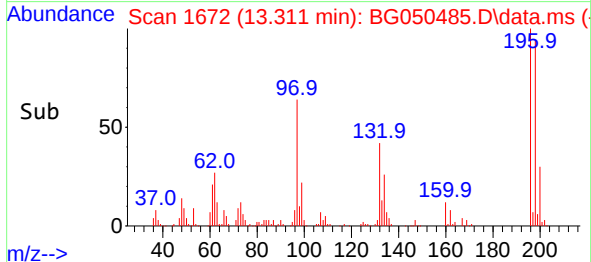
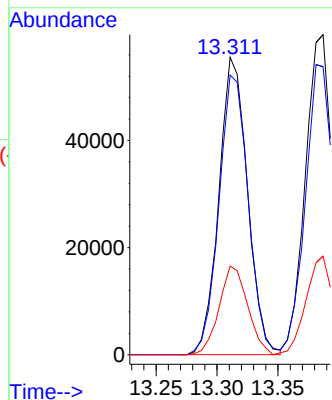
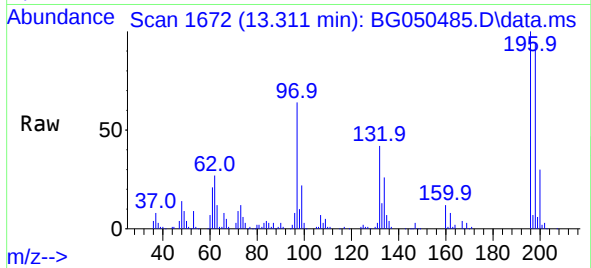




#43
2,4,6-Trichlorophenol
Concen: 39.57 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

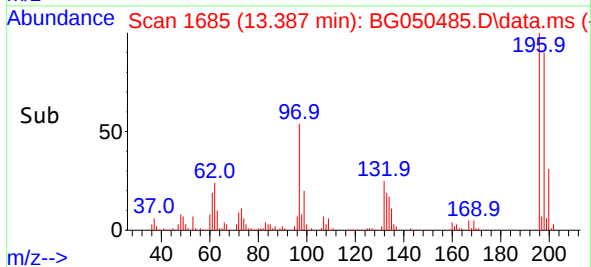
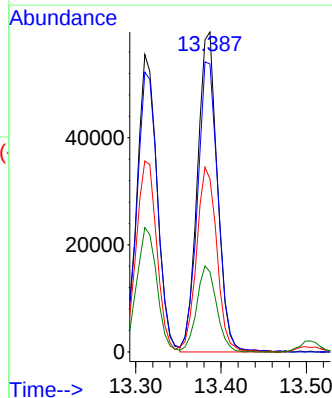
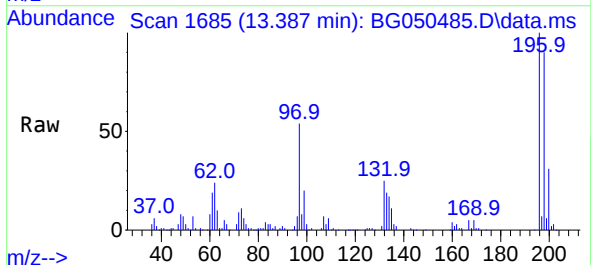
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

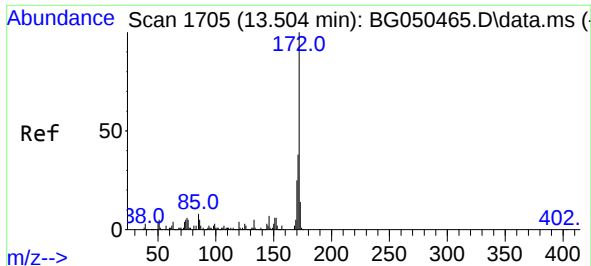
Tgt Ion:196 Resp: 90717
Ion Ratio Lower Upper
196 100
198 94.1 82.1 123.1
200 29.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.54 ng
RT: 13.387 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:196 Resp: 97177
Ion Ratio Lower Upper
196 100
198 90.0 87.4 131.0
97 54.1 43.3 64.9
132 25.0 21.4 32.2

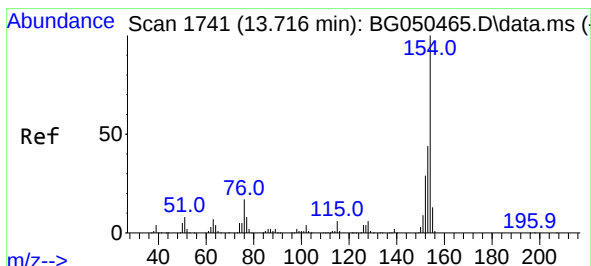
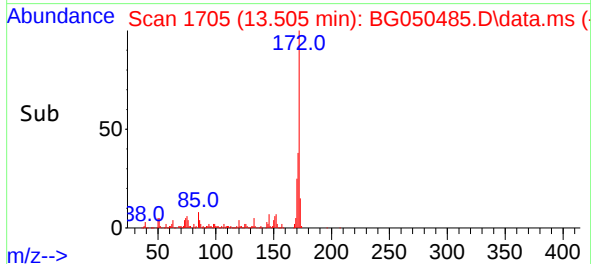
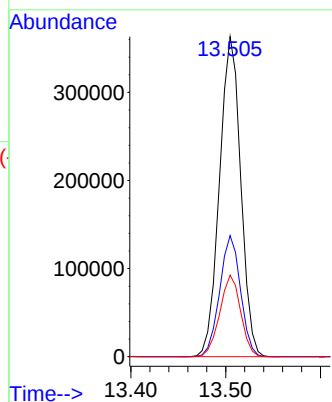
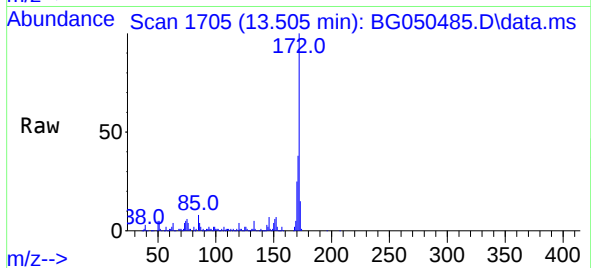




#45
2-Fluorobiphenyl
Concen: 77.22 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

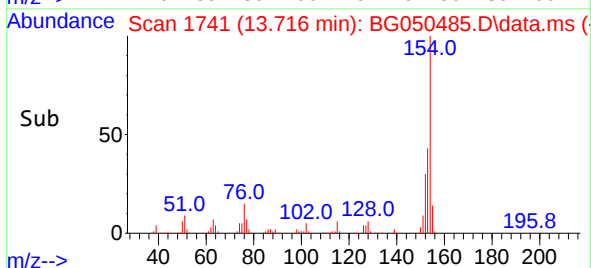
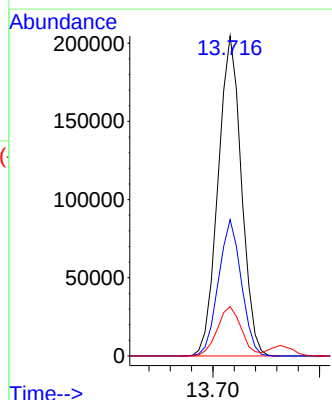
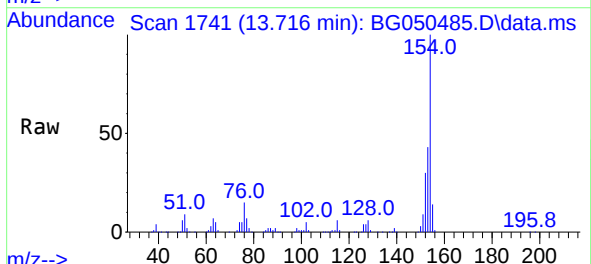
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

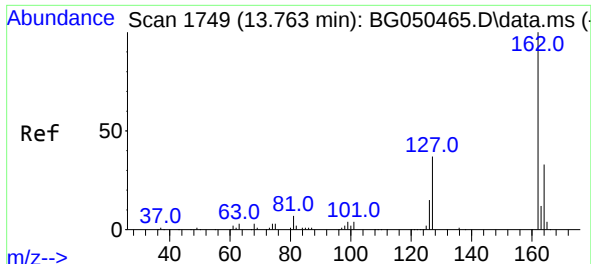
Tgt Ion:172 Resp: 565320
Ion Ratio Lower Upper
172 100
171 37.9 28.6 43.0
170 25.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.59 ng
RT: 13.716 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:154 Resp: 310136
Ion Ratio Lower Upper
154 100
153 42.6 20.5 60.5
76 15.5 0.0 29.3



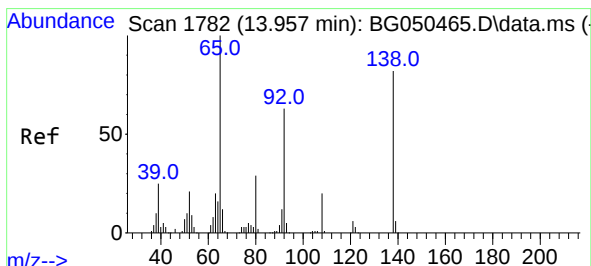
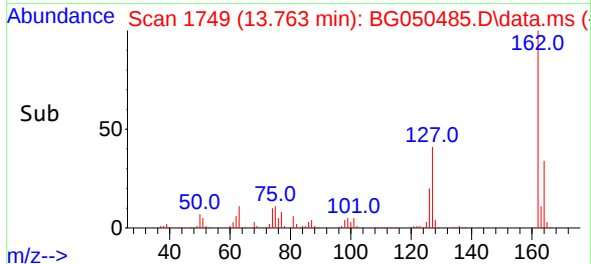
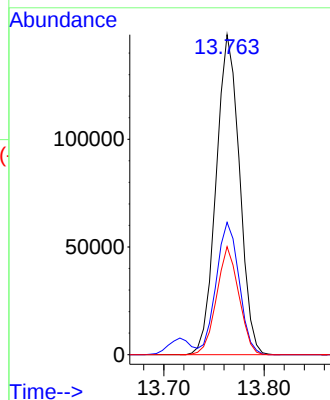
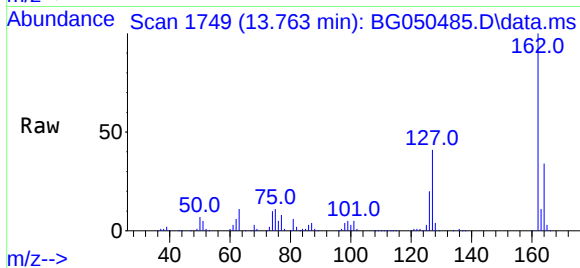


#47
2-Chloronaphthalene
Concen: 38.96 ng
RT: 13.763 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 240444

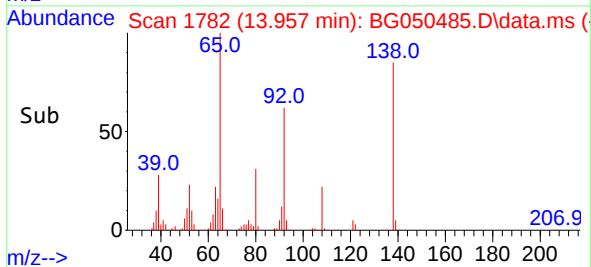
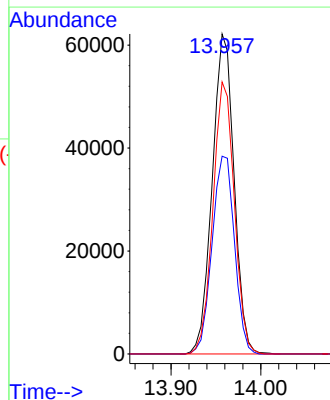
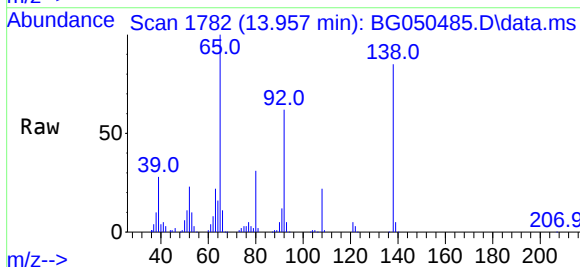
Ion	Ratio	Lower	Upper
162	100		
127	41.4	32.7	49.1
164	33.7	27.0	40.4

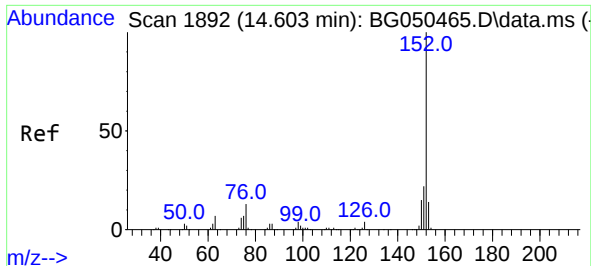


#48
2-Nitroaniline
Concen: 42.70 ng
RT: 13.957 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 65 Resp: 104812

Ion	Ratio	Lower	Upper
65	100		
92	61.8	47.2	70.8
138	85.0	68.0	102.0

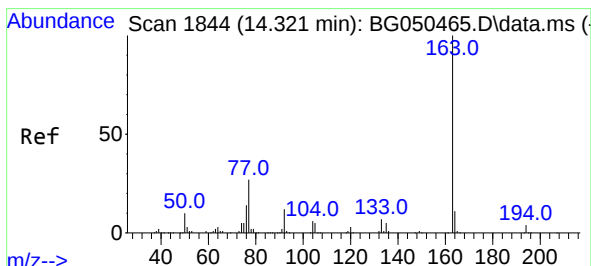
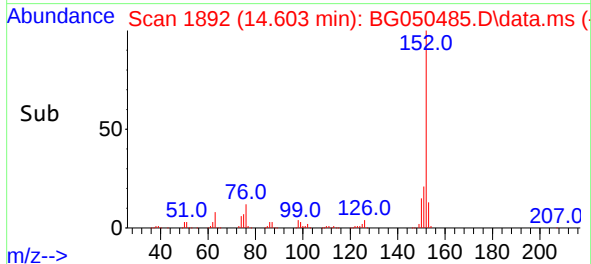
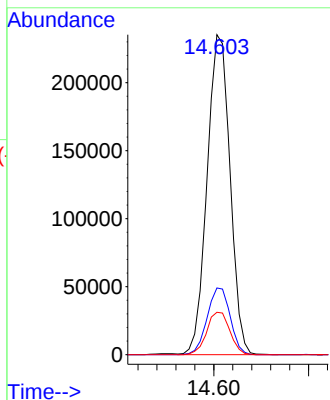
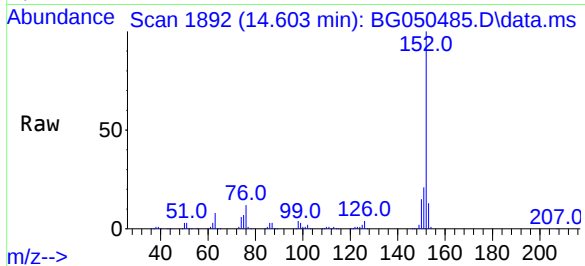




#49
Acenaphthylene
Concen: 39.07 ng
RT: 14.603 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

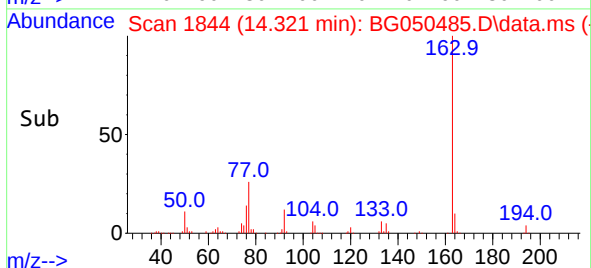
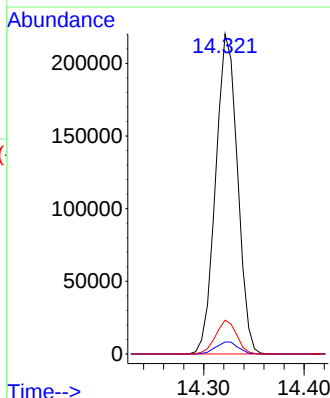
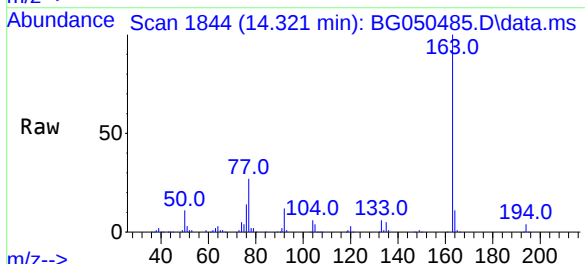
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

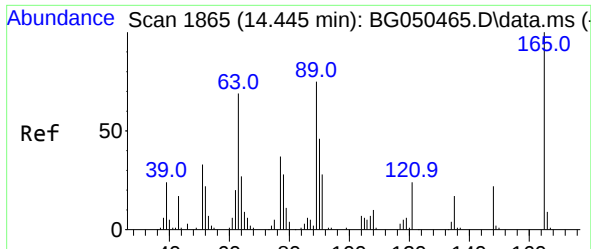
Tgt Ion:152 Resp: 395085
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.2 11.7 17.5



#50
Dimethylphthalate
Concen: 39.88 ng
RT: 14.321 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:163 Resp: 332172
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.6 8.6 12.8

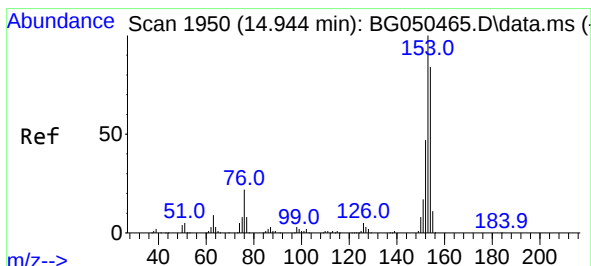
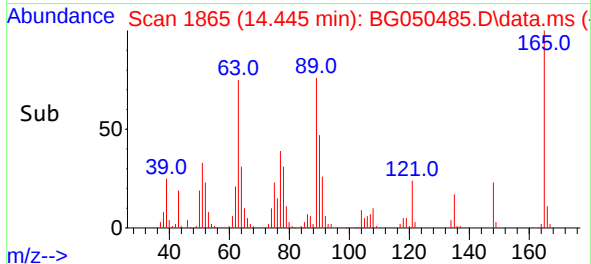
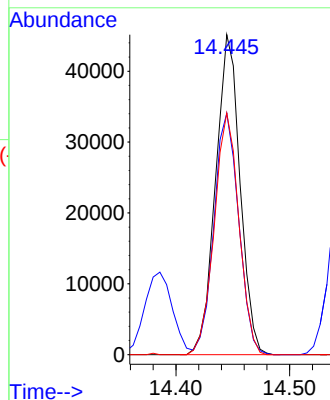
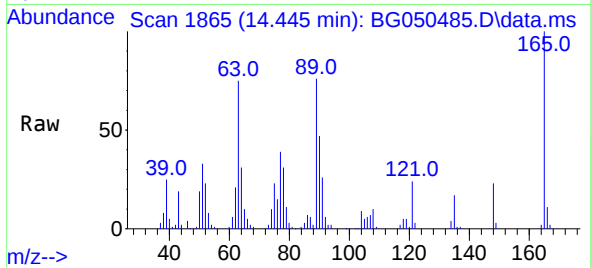




#51
2,6-Dinitrotoluene
Concen: 40.41 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

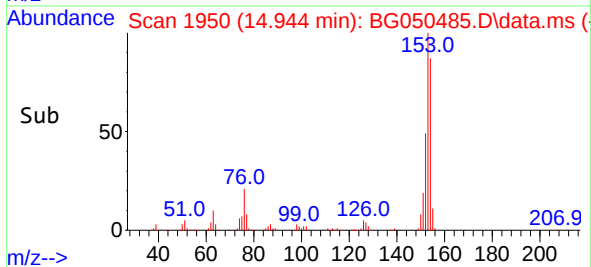
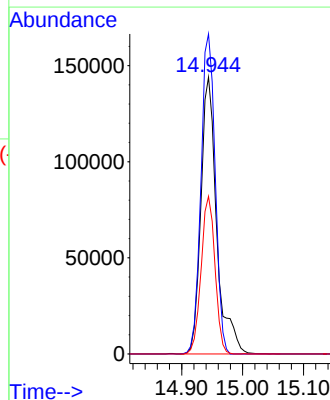
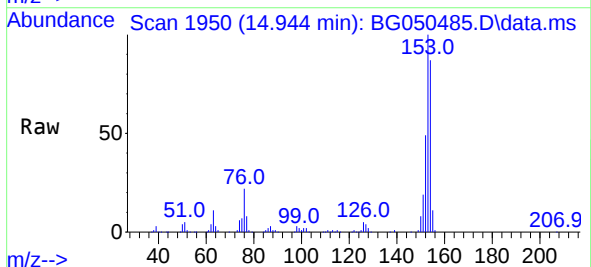
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

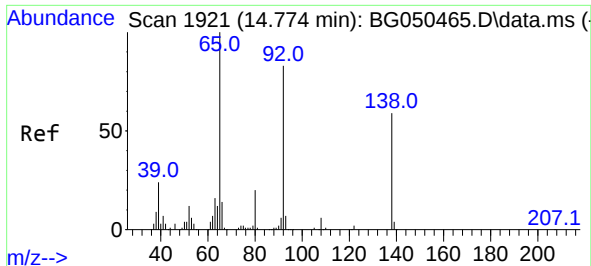
Tgt Ion:165 Resp: 67403
Ion Ratio Lower Upper
165 100
63 75.4 63.3 94.9
89 75.5 63.4 95.0



#52
Acenaphthene
Concen: 39.98 ng
RT: 14.944 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:154 Resp: 259803
Ion Ratio Lower Upper
154 100
153 115.6 87.0 130.4
152 57.0 40.1 60.1

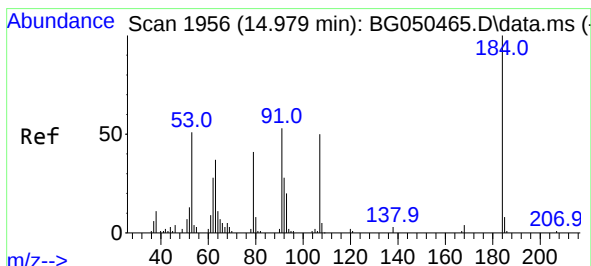
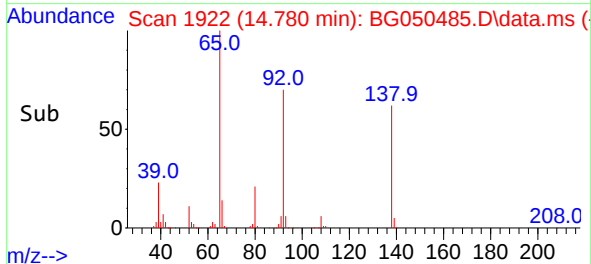
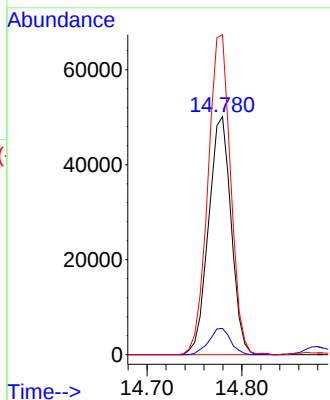
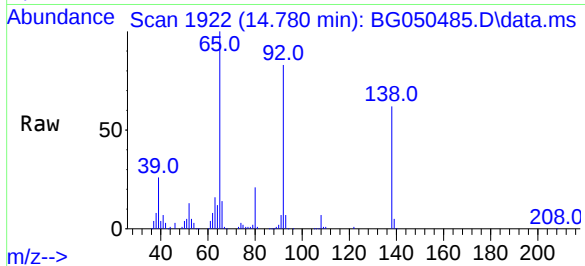




#53
3-Nitroaniline
Concen: 42.00 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

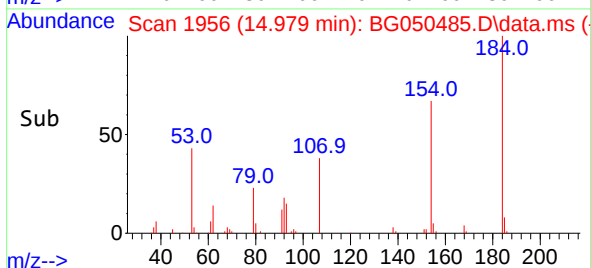
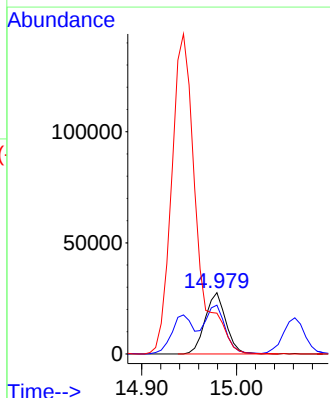
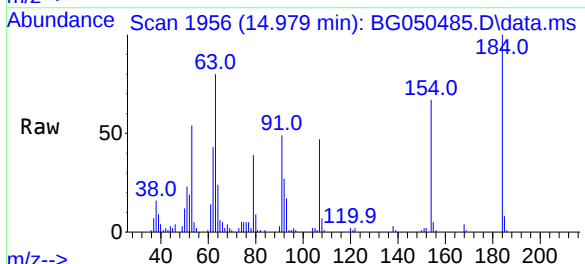
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

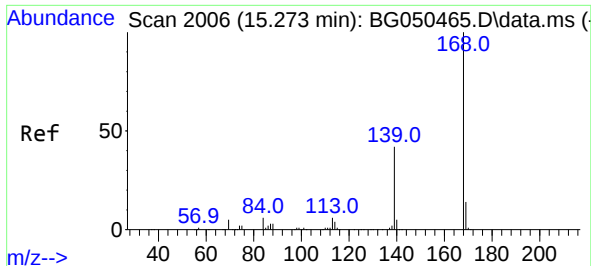
Tgt Ion:138 Resp: 82868
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 134.4 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 40.45 ng
RT: 14.979 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:184 Resp: 41864
Ion Ratio Lower Upper
184 100
63 79.6 68.3 102.5
154 66.6 62.6 93.8

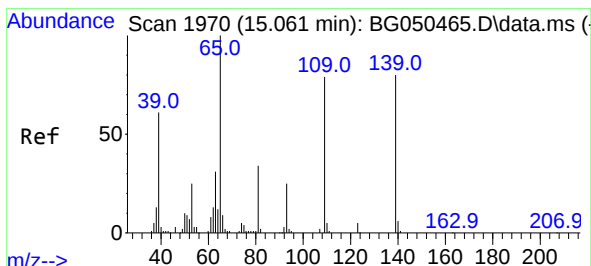
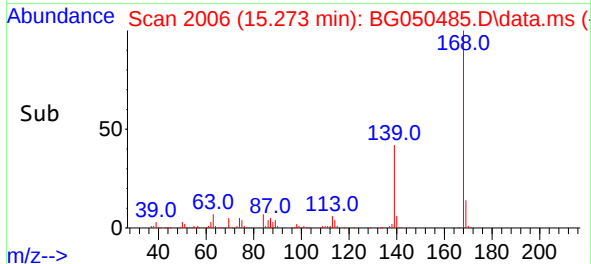
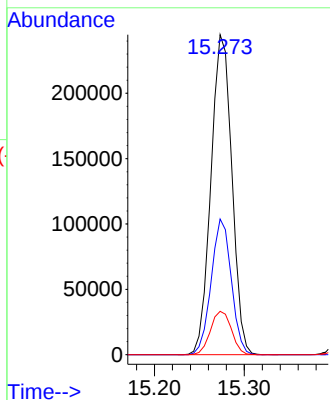
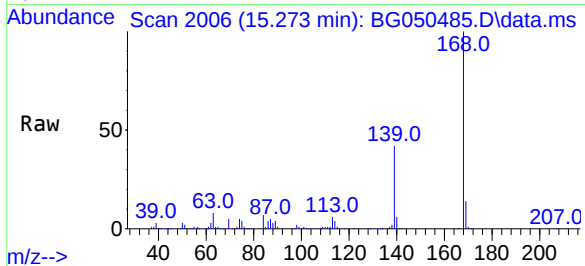




#55
Dibenzenofuran
Concen: 39.39 ng
RT: 15.273 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

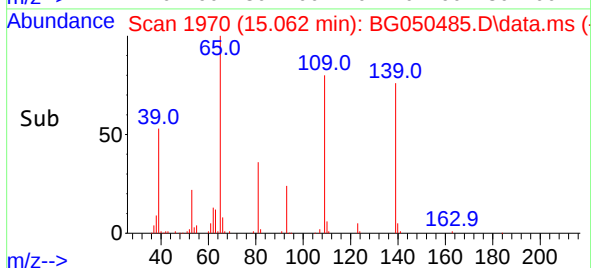
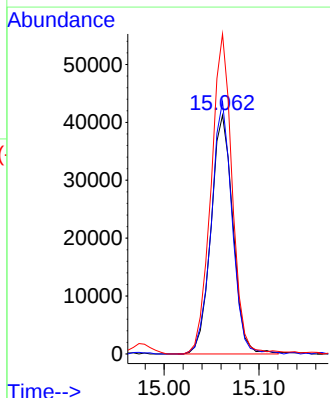
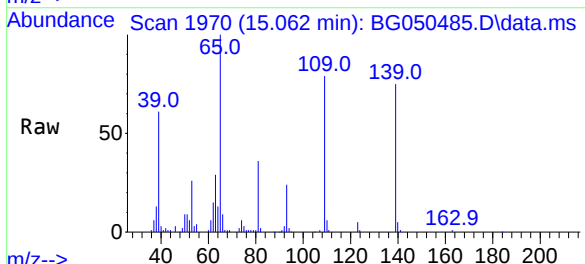
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

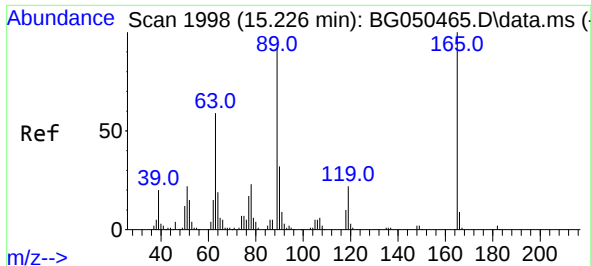
Tgt Ion:168 Resp: 395793
Ion Ratio Lower Upper
168 100
139 42.4 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 41.48 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:139 Resp: 65837
Ion Ratio Lower Upper
139 100
109 105.7 116.3 156.3#
65 134.1 105.0 145.0

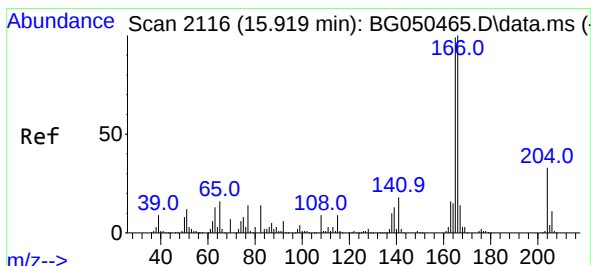
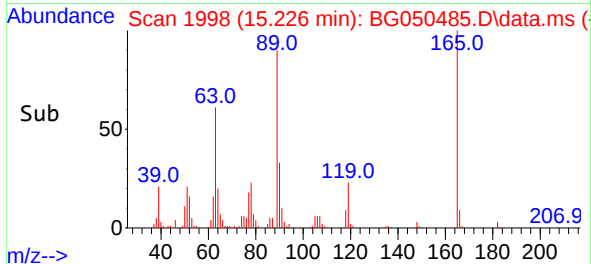
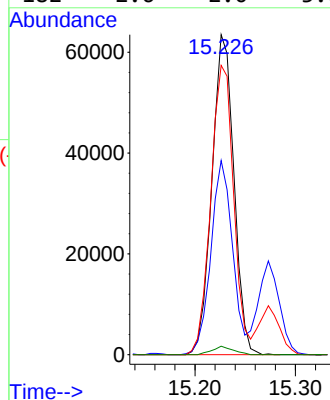
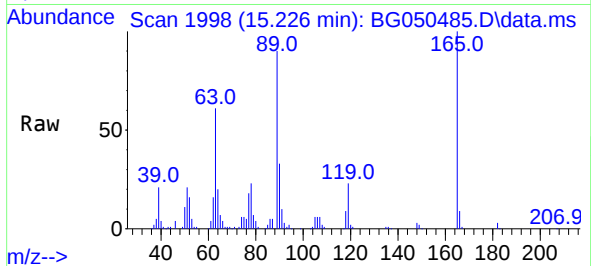




#57
2,4-Dinitrotoluene
Concen: 41.04 ng
RT: 15.226 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

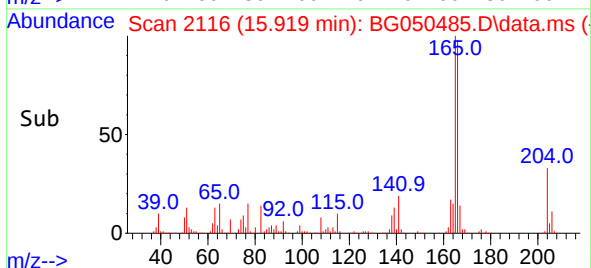
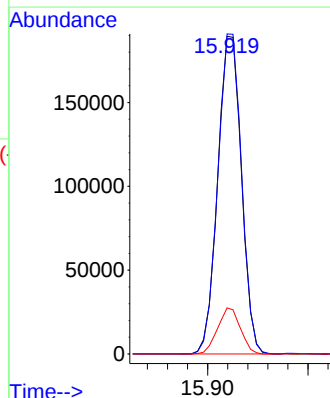
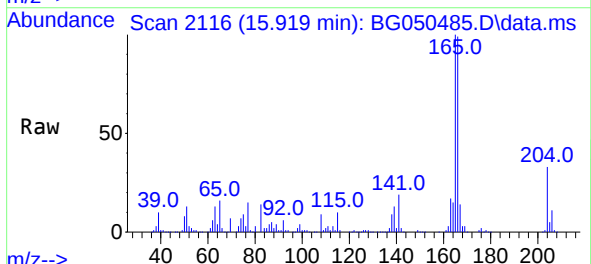
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

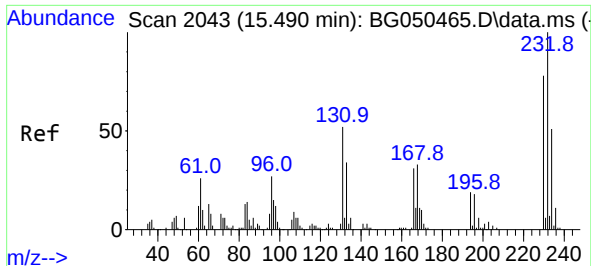
Tgt Ion:	165	Resp:	96485
Ion Ratio	Lower	Upper	
165	100		
63	60.7	48.0	72.0
89	90.4	65.4	98.0
182	2.6	2.0	3.0



#58
Fluorene
Concen: 40.16 ng
RT: 15.919 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:	166	Resp:	309998
Ion Ratio	Lower	Upper	
166	100		
165	100.8	77.7	116.5
167	14.5	10.8	16.2



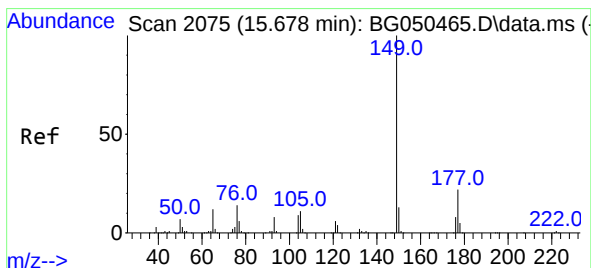
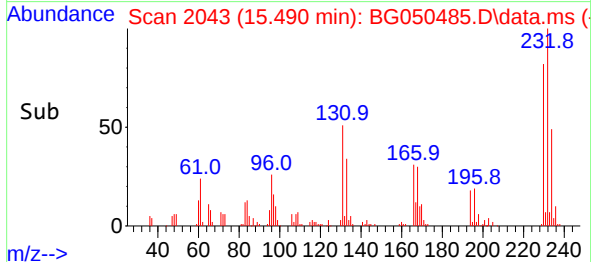
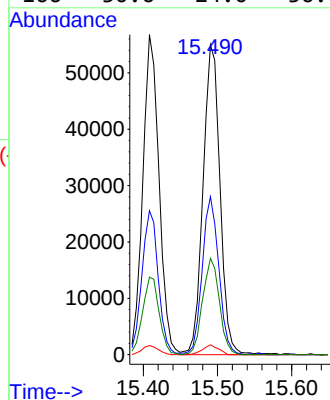
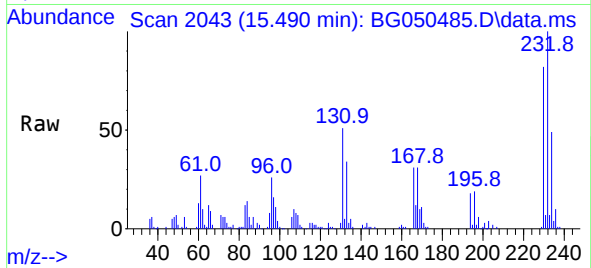


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.95 ng
RT: 15.490 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 87606

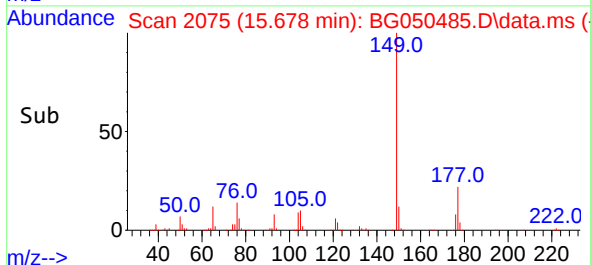
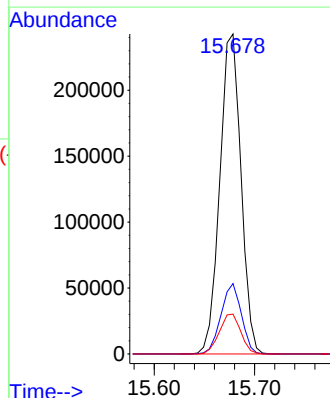
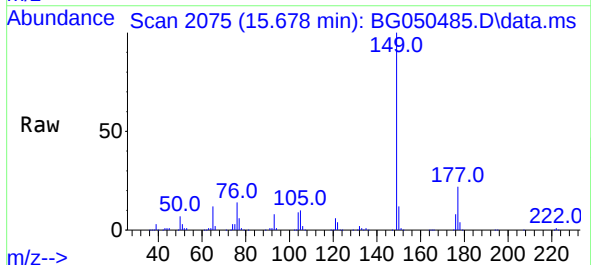
Ion	Ratio	Lower	Upper
232	100		
131	49.5	37.2	55.8
130	2.9	2.8	4.2
166	30.6	24.0	36.0

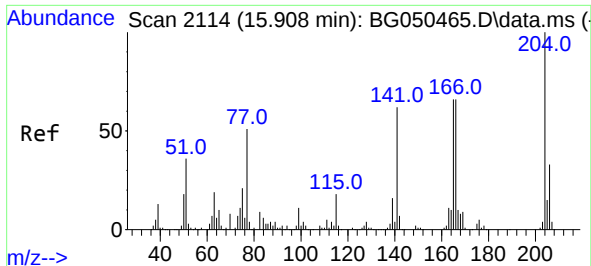


#60
Diethylphthalate
Concen: 40.54 ng
RT: 15.678 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:149 Resp: 354788

Ion	Ratio	Lower	Upper
149	100		
177	22.0	19.0	28.6
150	12.4	10.2	15.4

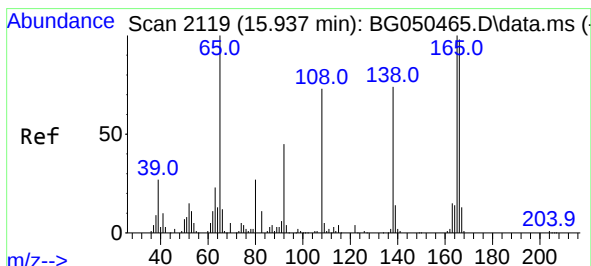
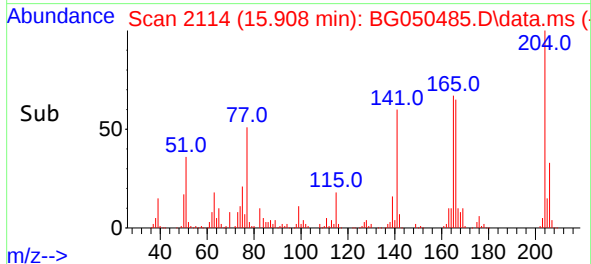
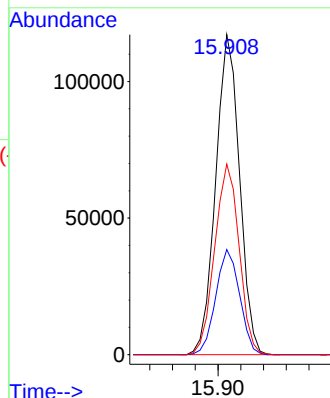
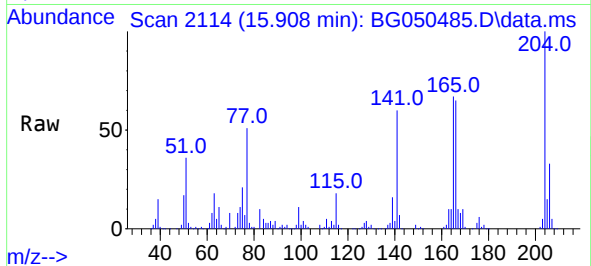




#61
4-Chlorophenyl-phenylether
Concen: 40.47 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

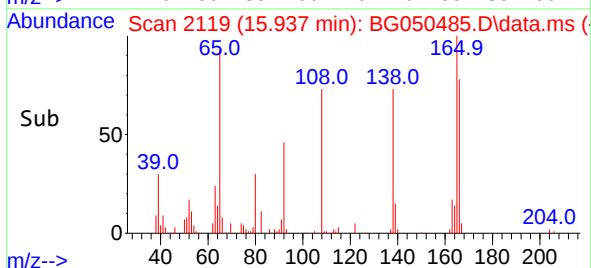
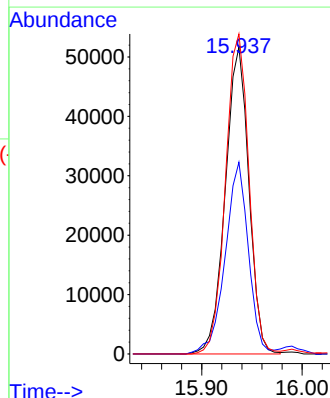
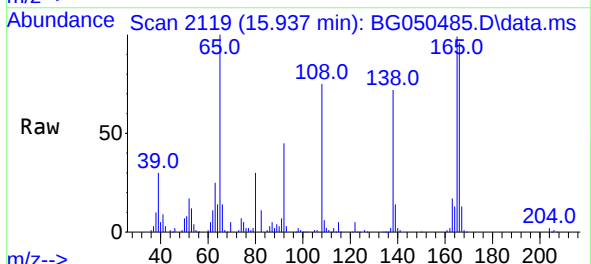
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

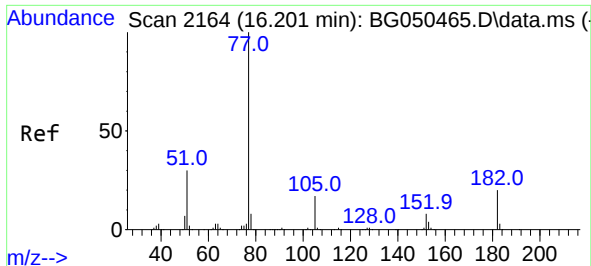
Tgt Ion:204 Resp: 170911
Ion Ratio Lower Upper
204 100
206 32.8 24.6 37.0
141 59.6 47.8 71.8



#62
4-Nitroaniline
Concen: 40.97 ng
RT: 15.937 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:138 Resp: 84110
Ion Ratio Lower Upper
138 100
92 62.4 32.3 72.3
108 104.3 132.4 172.4#



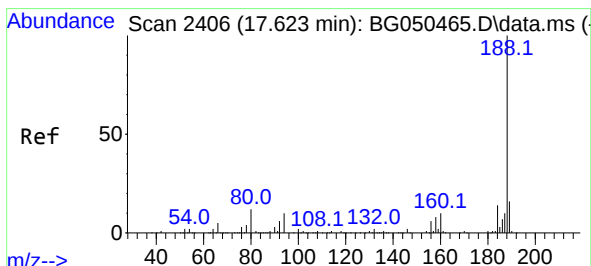
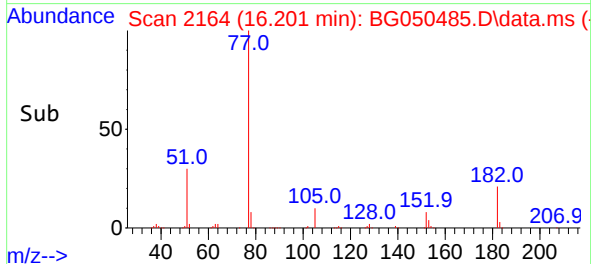
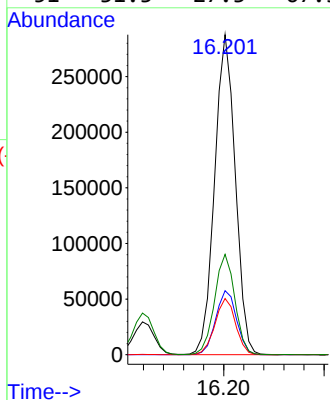
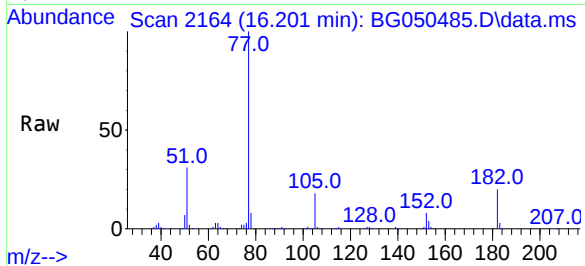


#63
Azobenzene
Concen: 40.57 ng
RT: 16.201 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 411003

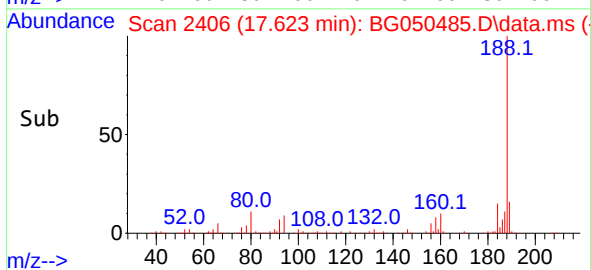
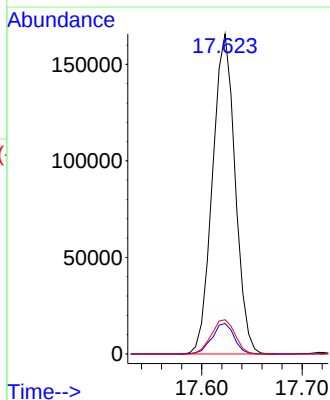
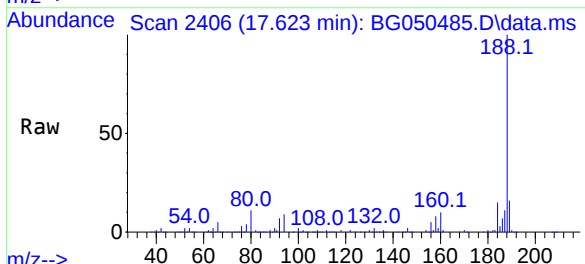
Ion	Ratio	Lower	Upper
77	100		
182	20.0	7.9	47.9
105	17.5	0.0	37.9
51	31.3	27.3	67.3

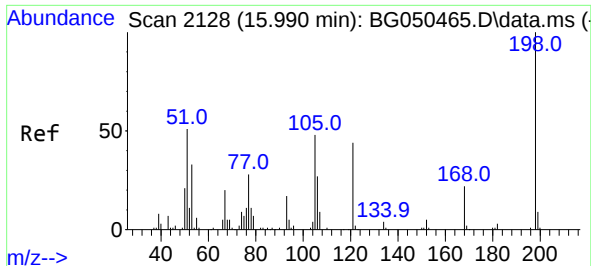


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.623 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion: 188 Resp: 258987

Ion	Ratio	Lower	Upper
188	100		
94	9.5	5.4	8.0#
80	10.7	3.7	5.5#

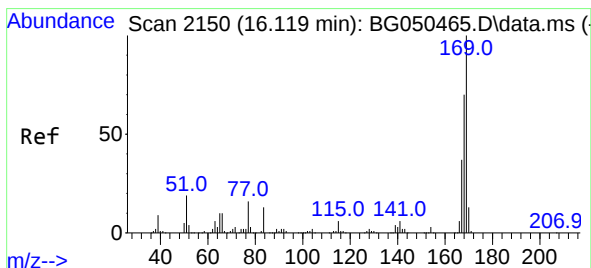
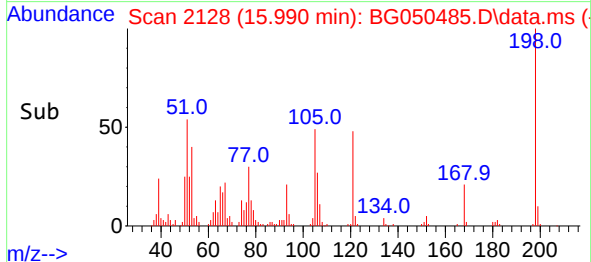
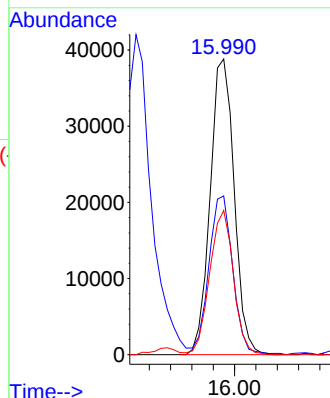
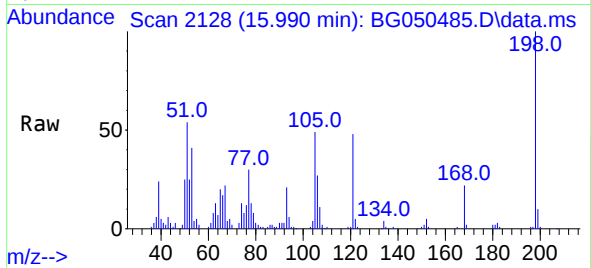




#65
4,6-Dinitro-2-methylphenol
Concen: 38.98 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

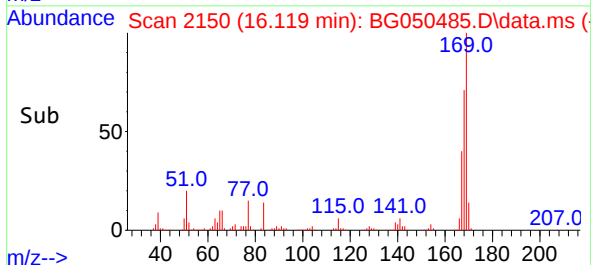
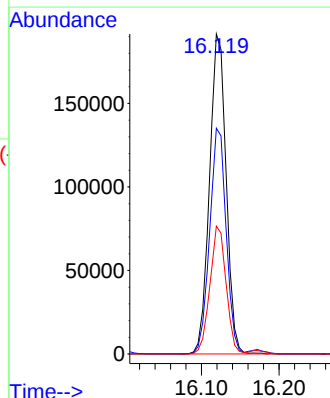
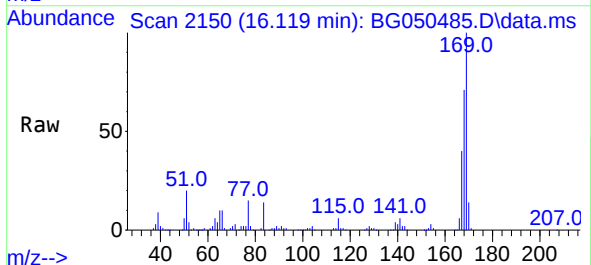
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

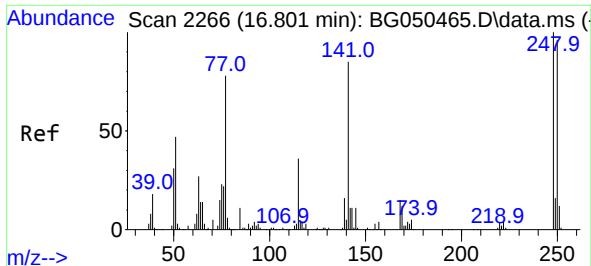
Tgt Ion:198	Resp:	60634
Ion Ratio	Lower	Upper
198	100	
51	53.7	29.4 69.4
105	48.8	15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.72 ng
RT: 16.119 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:169	Resp:	284957
Ion Ratio	Lower	Upper
169	100	
168	70.6	56.3 84.5
167	40.0	28.4 42.6

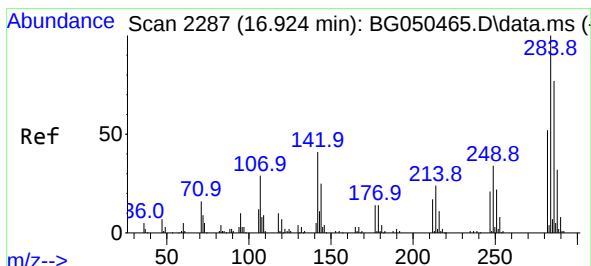
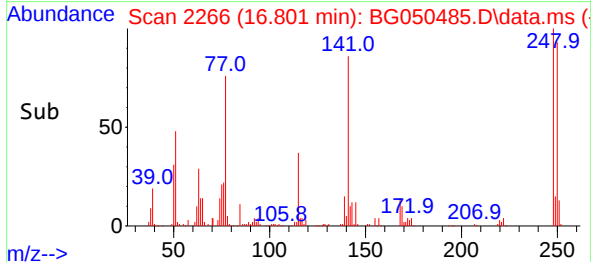
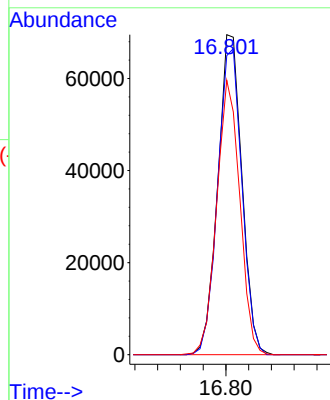
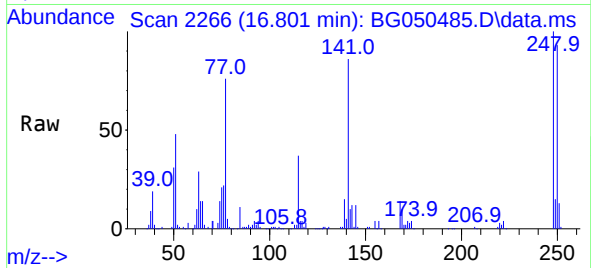




#67
4-Bromophenyl-phenylether
Concen: 39.23 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

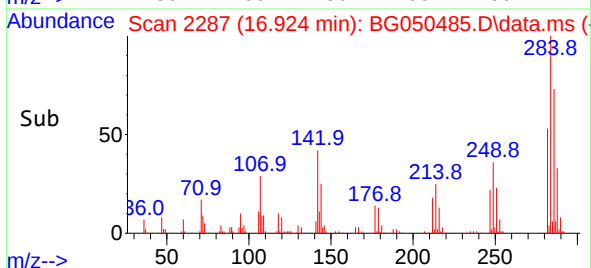
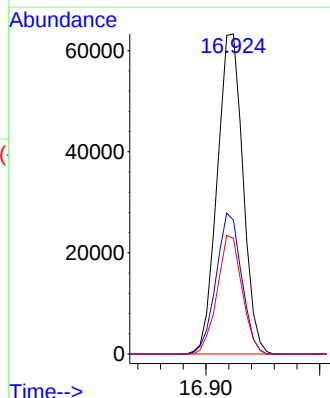
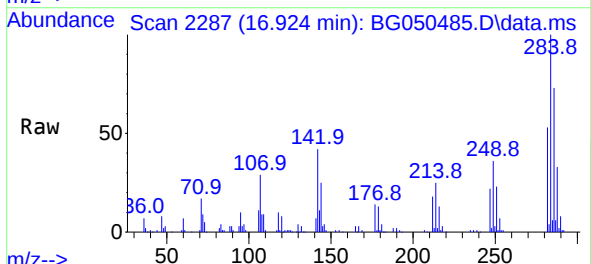
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

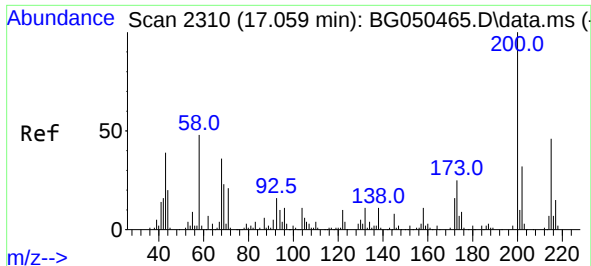
Tgt Ion:248 Resp: 102387
Ion Ratio Lower Upper
248 100
250 93.4 76.1 114.1
141 85.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.42 ng
RT: 16.924 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:284 Resp: 99658
Ion Ratio Lower Upper
284 100
142 41.9 27.0 40.6#
249 36.2 28.2 42.2

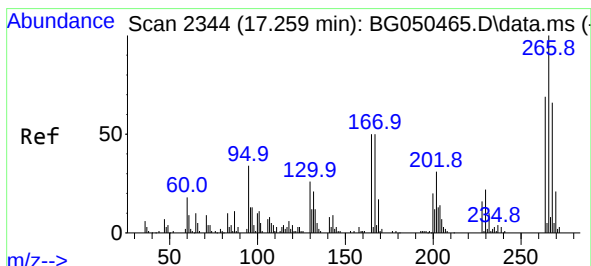
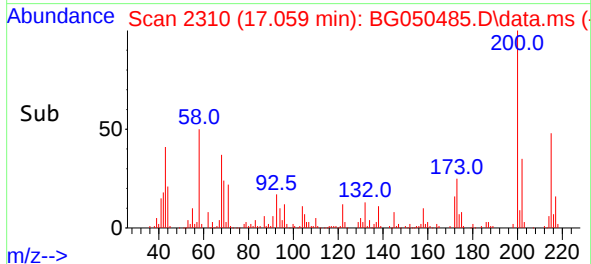
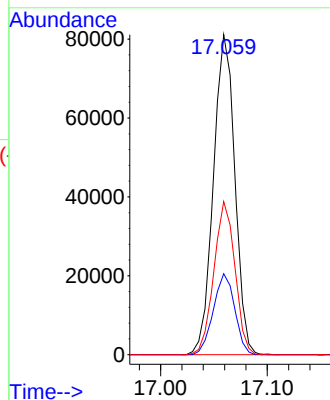
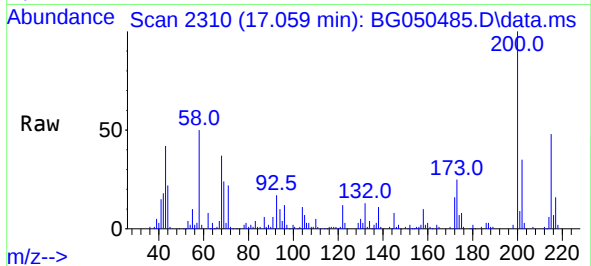




#69
Atrazine
Concen: 39.03 ng
RT: 17.059 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

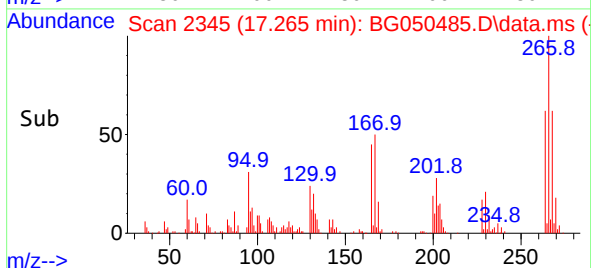
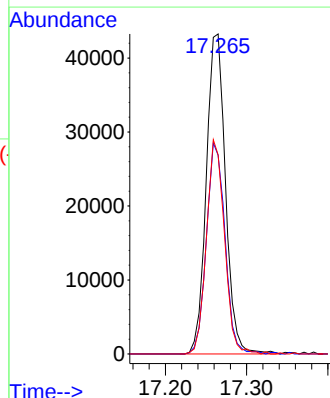
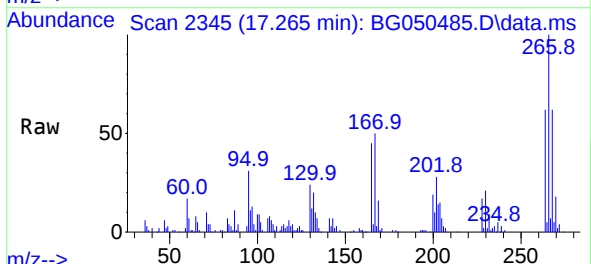
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

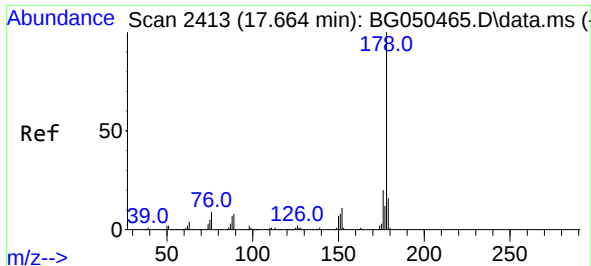
Tgt Ion:200 Resp: 113138
Ion Ratio Lower Upper
200 100
173 25.3 3.7 43.7
215 47.8 26.9 66.9



#70
Pentachlorophenol
Concen: 40.12 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:266 Resp: 70844
Ion Ratio Lower Upper
266 100
268 62.1 49.0 73.4
264 62.2 49.0 73.6

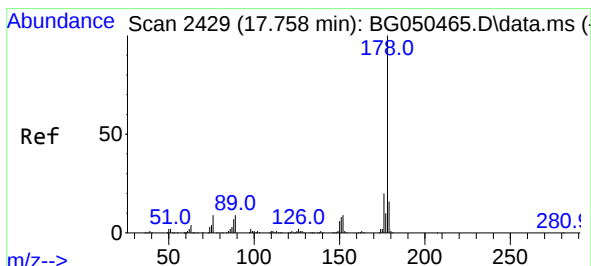
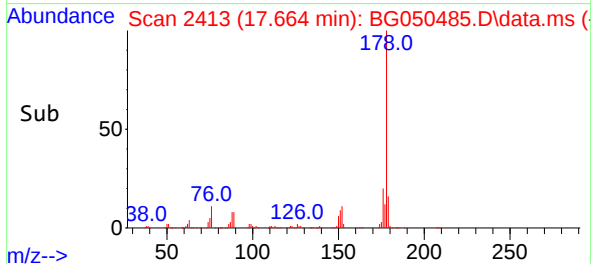
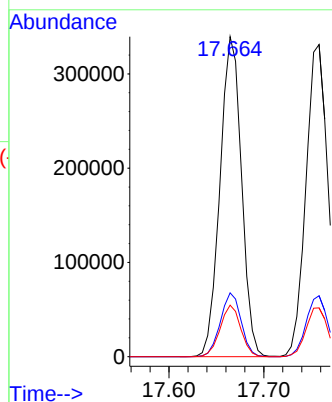
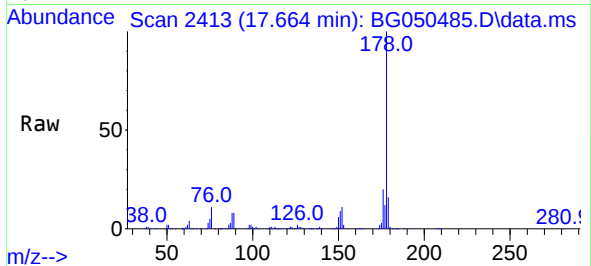




#71
Phenanthrene
Concen: 39.22 ng
RT: 17.664 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

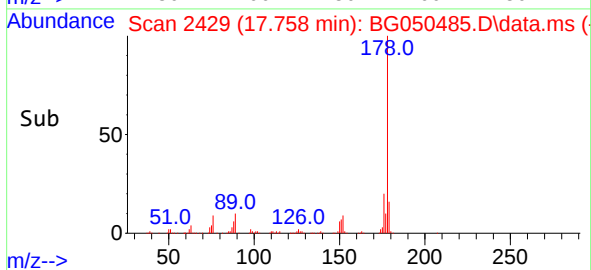
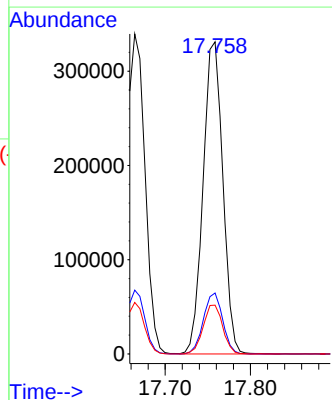
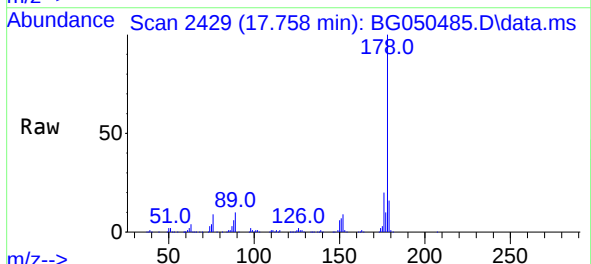
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

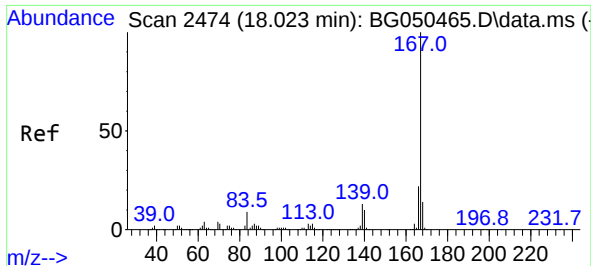
Tgt Ion:178 Resp: 535317
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.1 14.2 21.4



#72
Anthracene
Concen: 39.28 ng
RT: 17.758 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

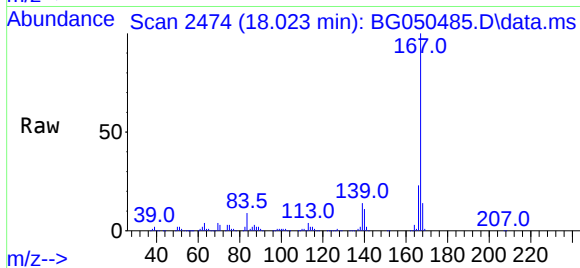
Tgt Ion:178 Resp: 532765
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 15.7 13.4 20.0





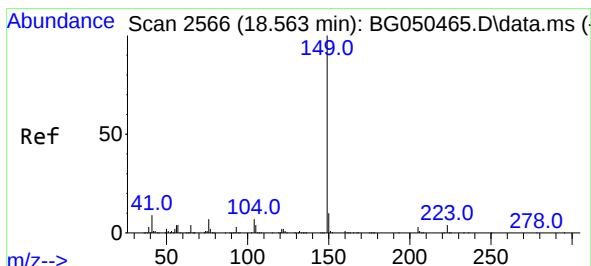
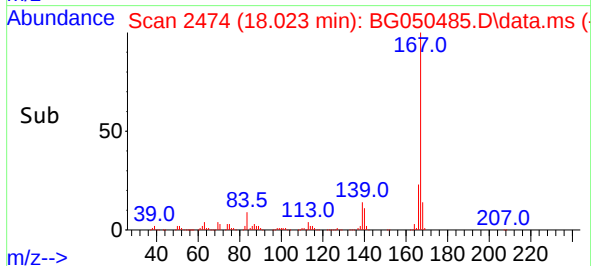
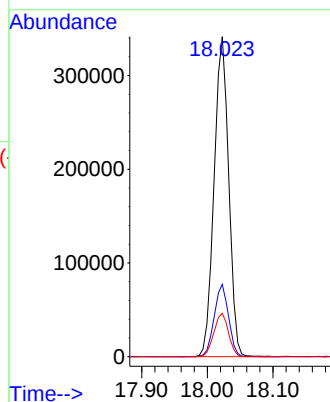
#73
 Carbazole
 Concen: 38.95 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG050485.D
 Acq: 7 Oct 2021 16:08

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

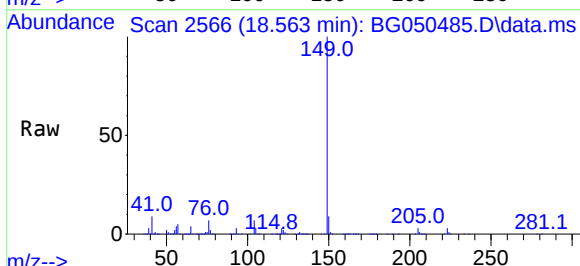


Tgt Ion:167 Resp: 526439

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.2
139	13.5	10.7	16.1

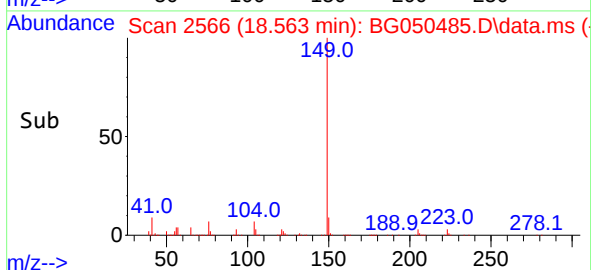
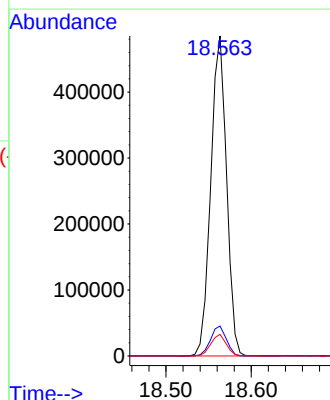


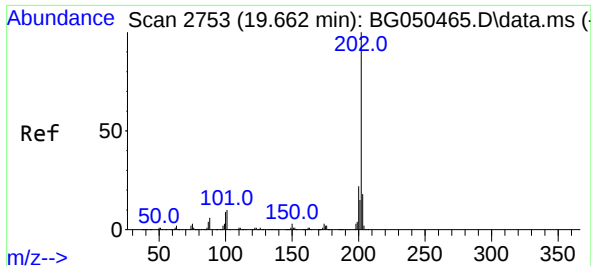
#74
 Di-n-butylphthalate
 Concen: 39.25 ng
 RT: 18.563 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BG050485.D
 Acq: 7 Oct 2021 16:08



Tgt Ion:149 Resp: 622564

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	6.7	6.6	10.0

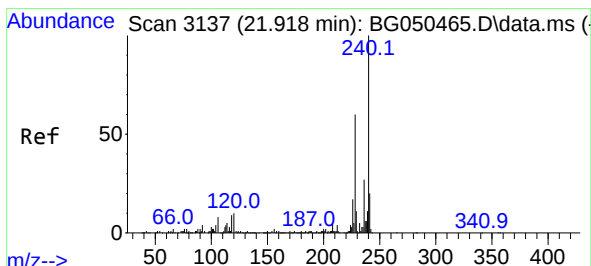
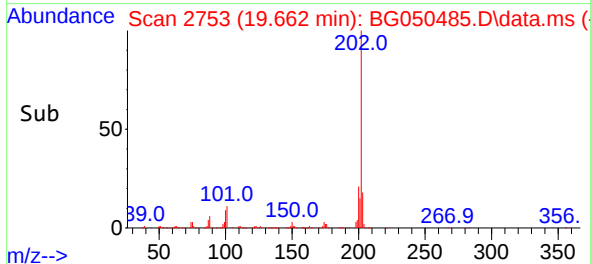
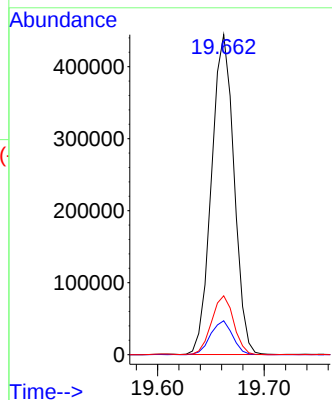
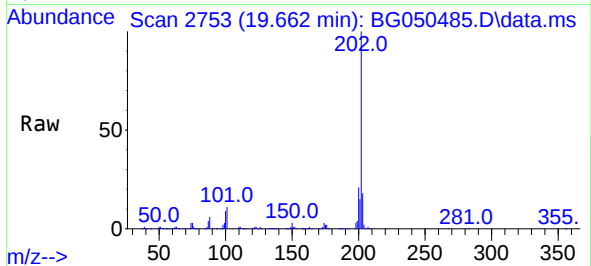




#75
Fluoranthene
Concen: 38.81 ng
RT: 19.662 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

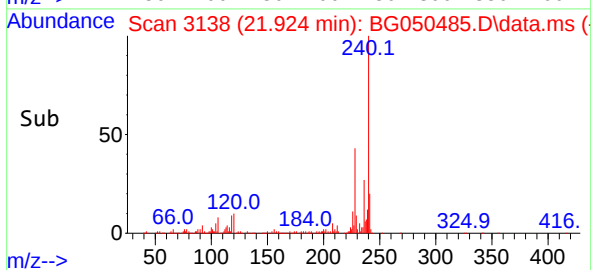
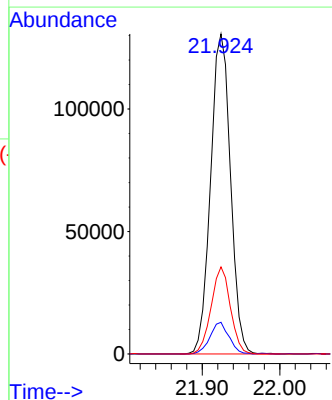
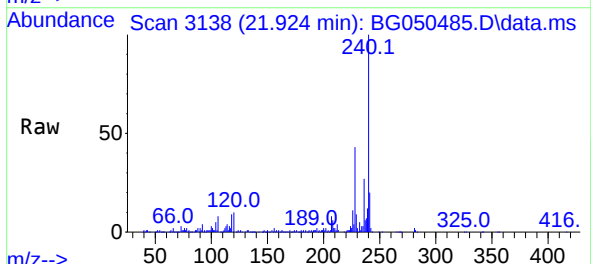
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

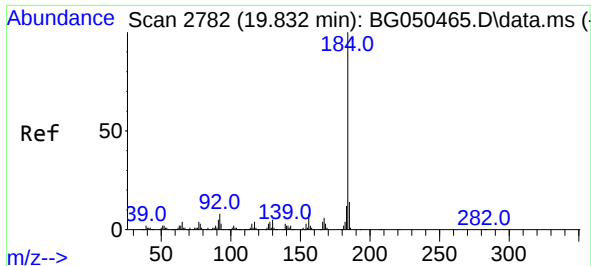
Tgt Ion:202 Resp: 651027
Ion Ratio Lower Upper
202 100
101 10.6 0.0 24.7
203 18.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.924 min Scan# 3138
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:240 Resp: 232770
Ion Ratio Lower Upper
240 100
120 9.9 4.2 6.2#
236 27.2 21.8 32.6

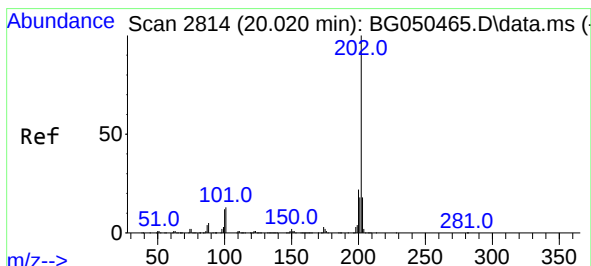
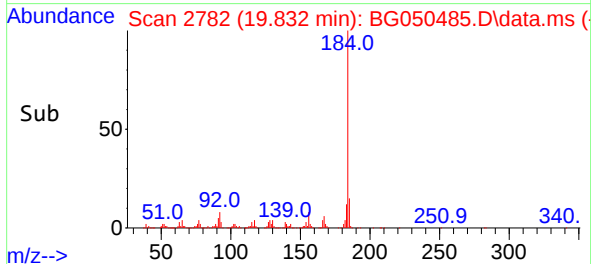
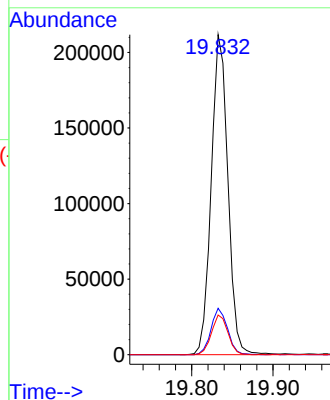
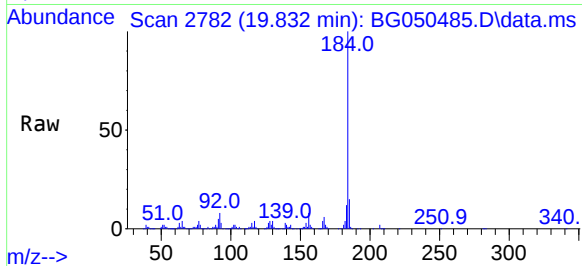




#77
Benzidine
Concen: 39.86 ng
RT: 19.832 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

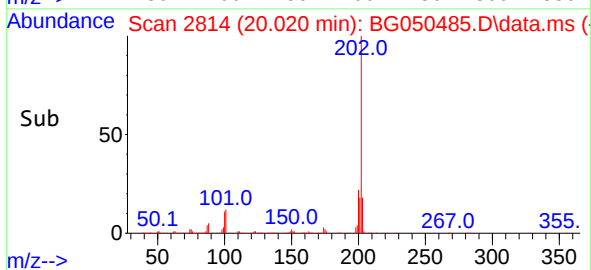
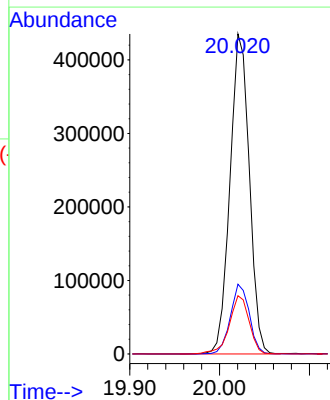
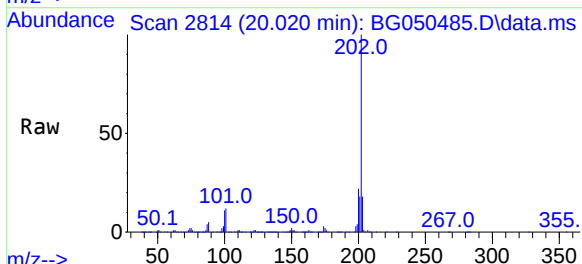
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

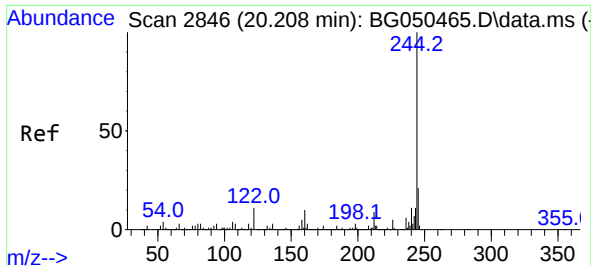
Tgt Ion:184 Resp: 300714
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 12.4 9.4 14.0



#78
Pyrene
Concen: 39.38 ng
RT: 20.020 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:202 Resp: 650440
Ion Ratio Lower Upper
202 100
200 21.8 15.8 23.8
203 18.2 14.6 21.8

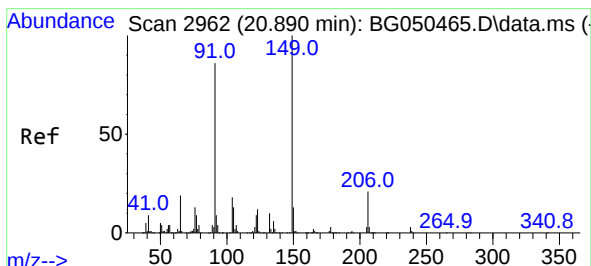
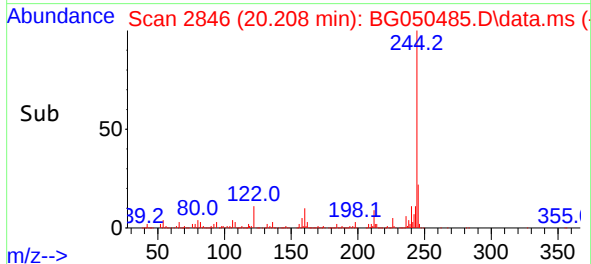
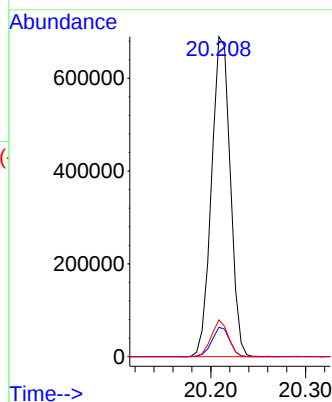
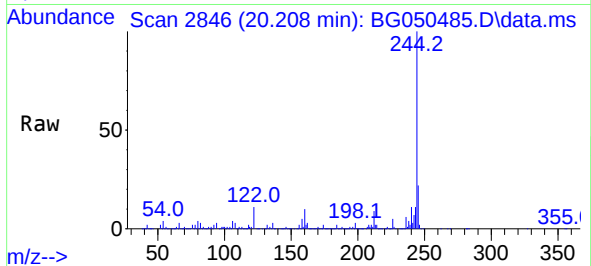




#79
 Terphenyl-d14
 Concen: 79.20 ng
 RT: 20.208 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050485.D
 Acq: 7 Oct 2021 16:08

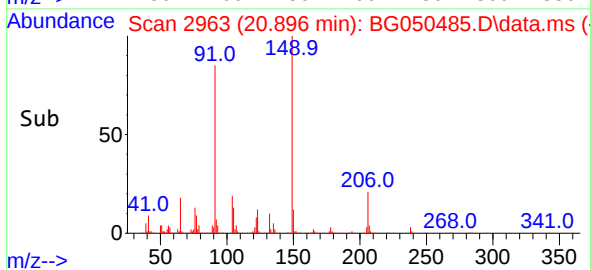
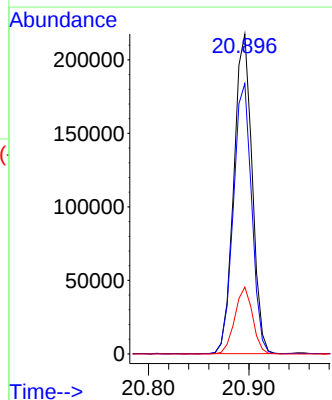
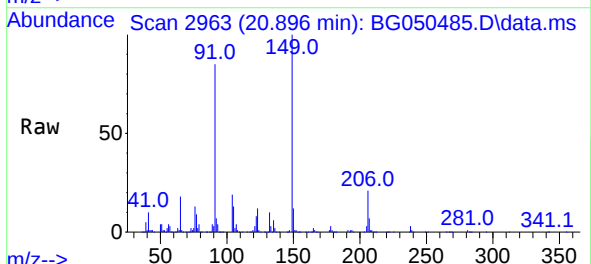
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

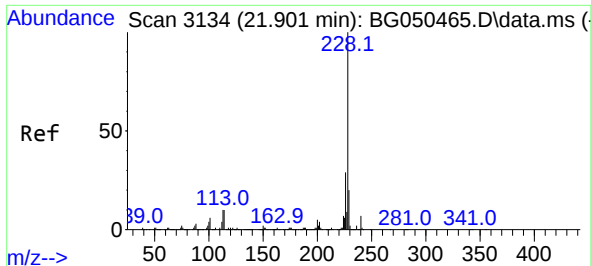
Tgt Ion:244 Resp: 945931
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.9 10.3
 122 11.5 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 39.33 ng
 RT: 20.896 min Scan# 2963
 Delta R.T. 0.006 min
 Lab File: BG050485.D
 Acq: 7 Oct 2021 16:08

Tgt Ion:149 Resp: 274712
 Ion Ratio Lower Upper
 149 100
 91 84.5 63.4 95.2
 206 20.9 18.4 27.6

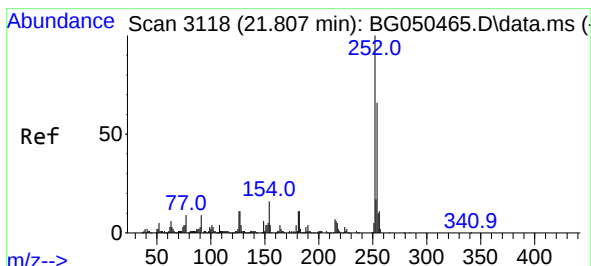
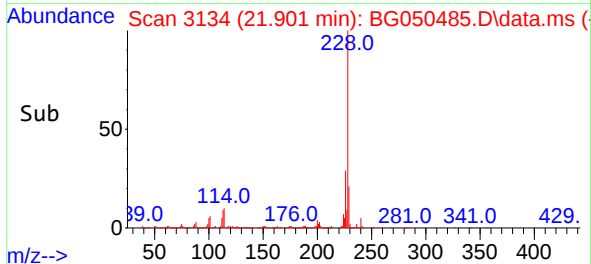
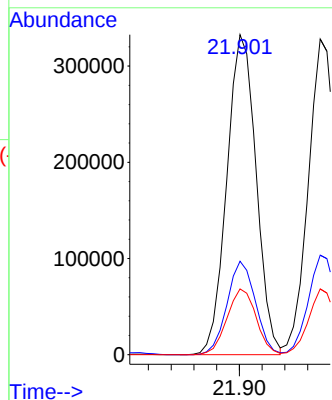
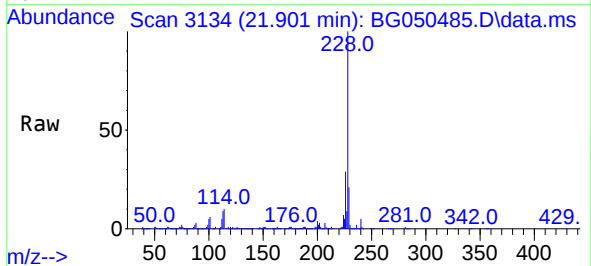




#81
Benzo(a)anthracene
Concen: 38.71 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

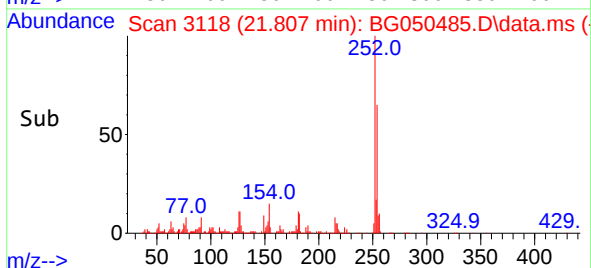
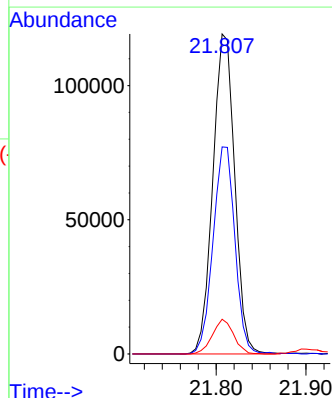
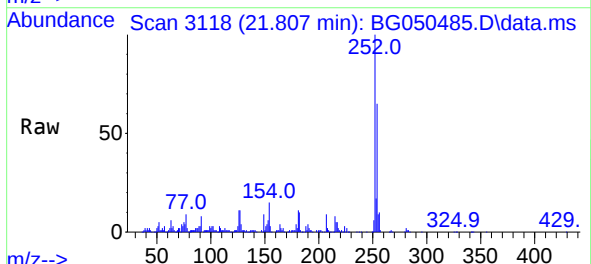
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

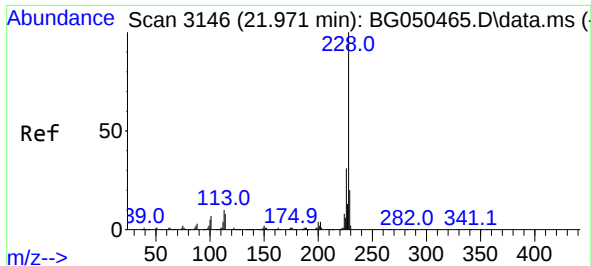
Tgt Ion:228 Resp: 596264
Ion Ratio Lower Upper
228 100
226 29.2 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.51 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:252 Resp: 201676
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 10.8 5.9 8.9#

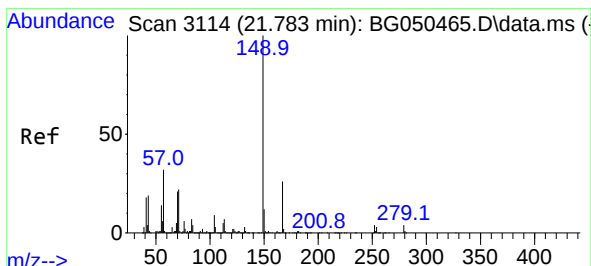
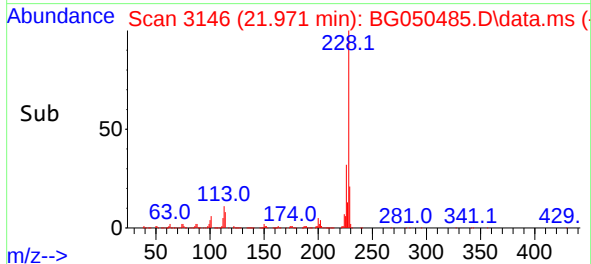
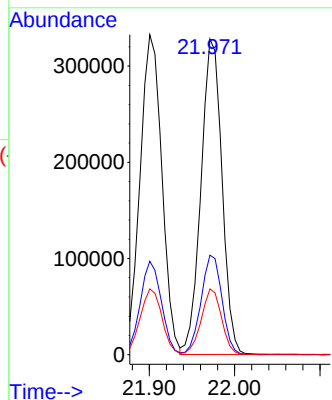
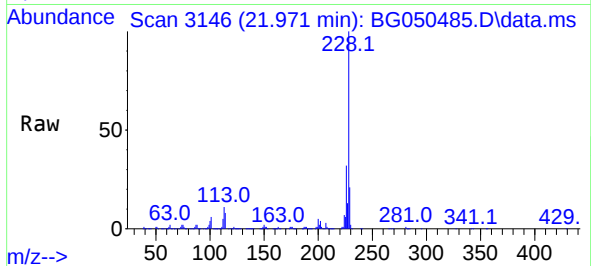




#83
Chrysene
Concen: 38.73 ng
RT: 21.971 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

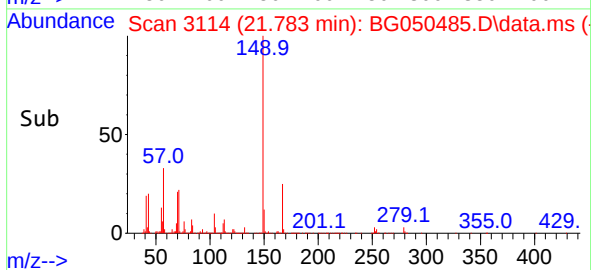
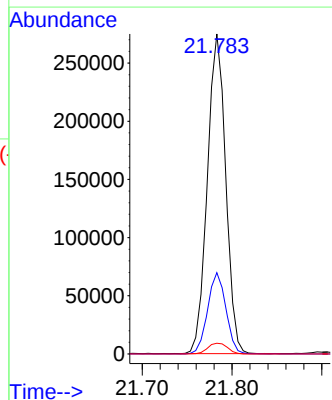
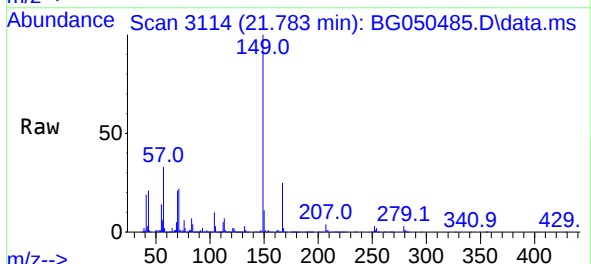
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

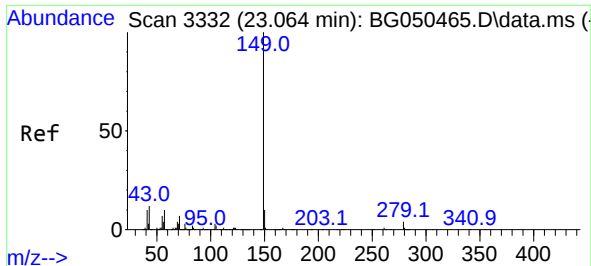
Tgt Ion:	228	Resp:	561179
Ion Ratio	Lower	Upper	
228	100		
226	31.5	23.1	34.7
229	20.8	15.3	22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.31 ng
RT: 21.783 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:	149	Resp:	390211
Ion Ratio	Lower	Upper	
149	100		
167	25.4	22.3	33.5
279	3.3	3.8	5.8#

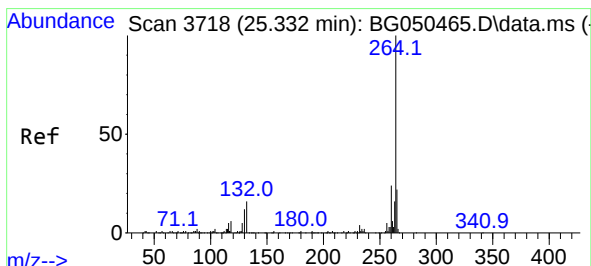
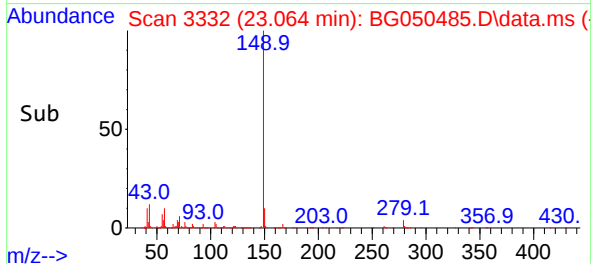
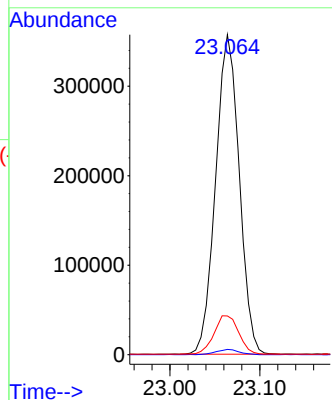
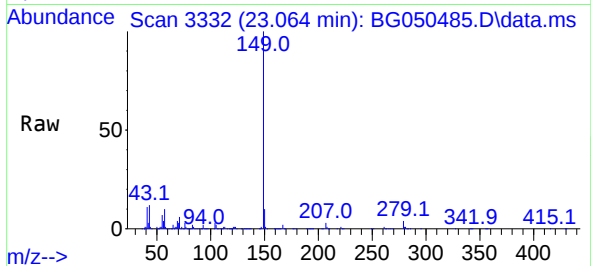




#85
Di-n-octyl phthalate
Concen: 39.39 ng
RT: 23.064 min Scan# 3332
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

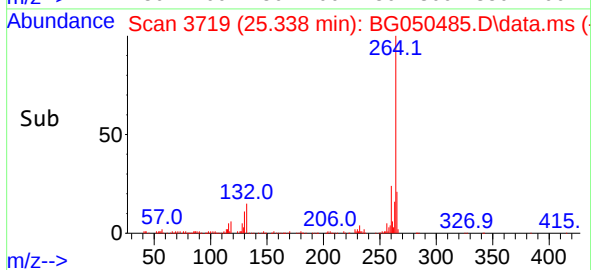
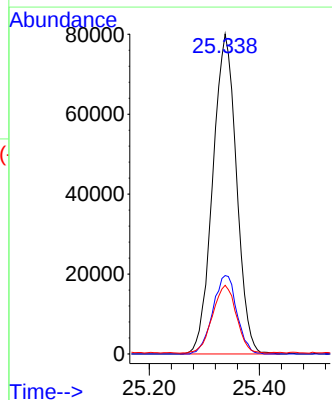
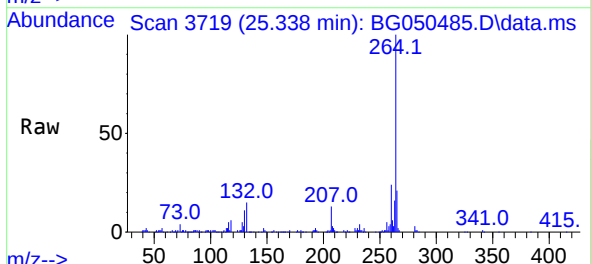
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

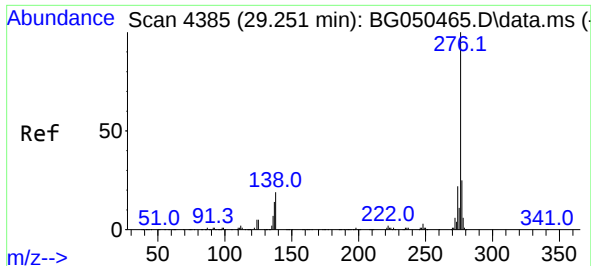
Tgt Ion:149 Resp: 652075
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.7 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:264 Resp: 239346
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 21.5 16.9 25.3

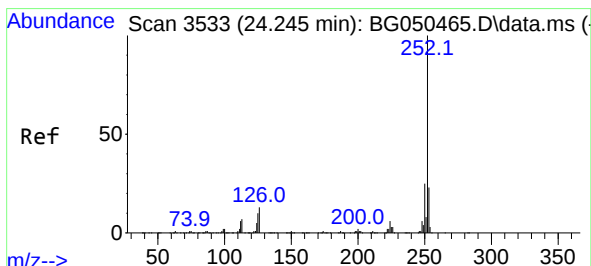
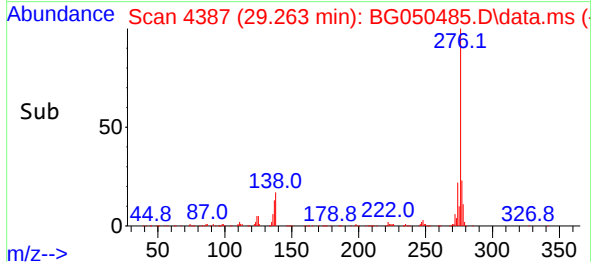
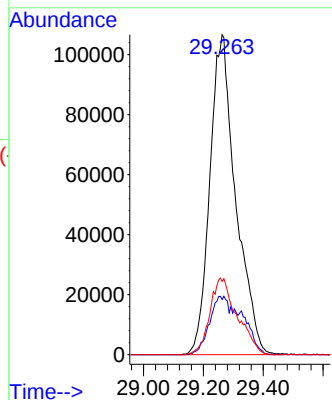
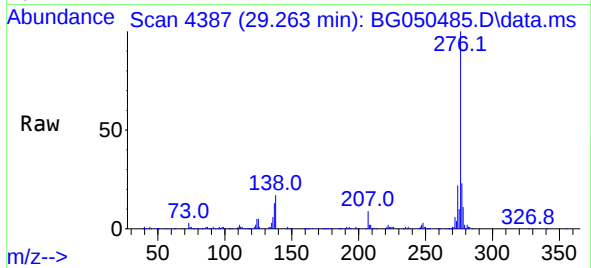




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.39 ng
RT: 29.263 min Scan# 4387
Delta R.T. 0.012 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

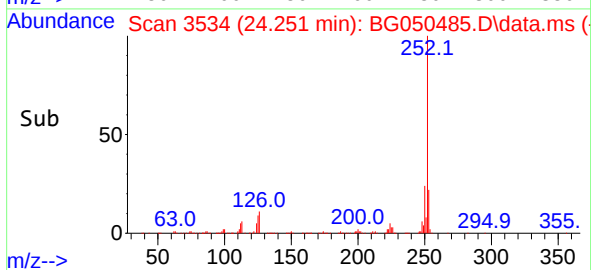
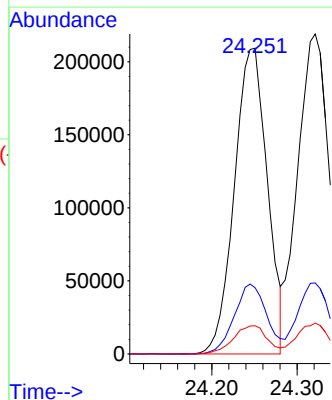
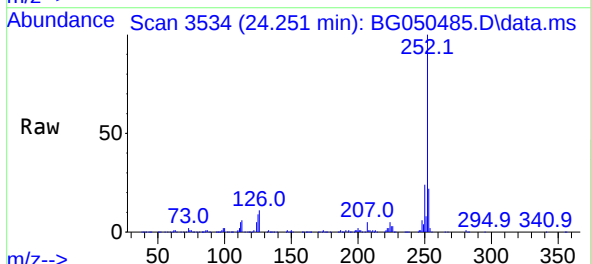
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

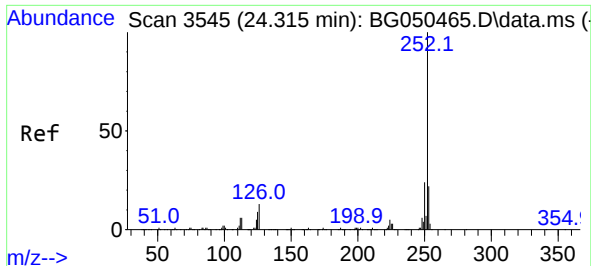
Tgt Ion:276 Resp: 640011
Ion Ratio Lower Upper
276 100
138 17.1 5.1 7.7#
277 25.3 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 38.30 ng
RT: 24.251 min Scan# 3534
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:252 Resp: 561458
Ion Ratio Lower Upper
252 100
253 21.7 16.2 24.4
125 9.2 3.0 4.4#

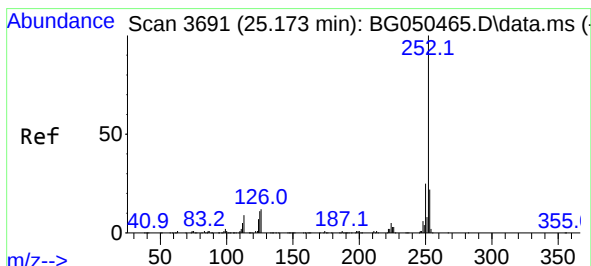
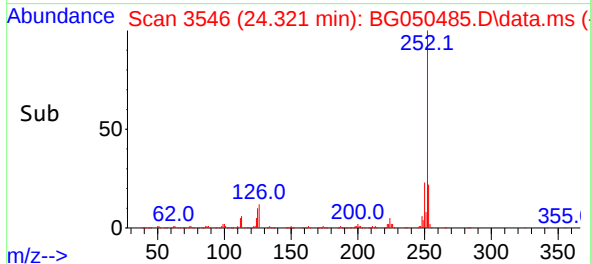
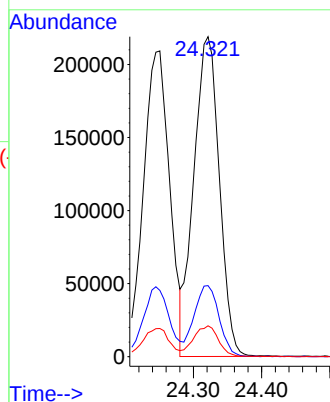
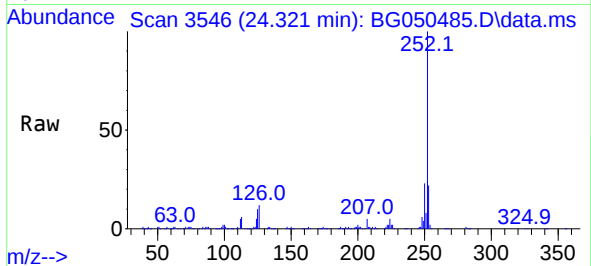




#89
Benzo(k)fluoranthene
Concen: 39.41 ng
RT: 24.321 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

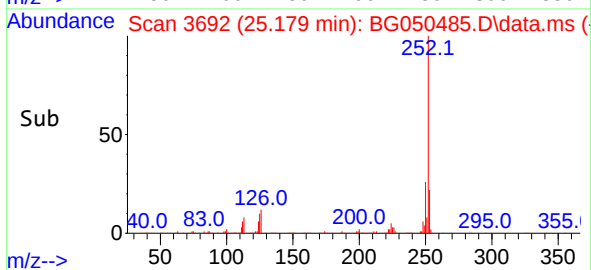
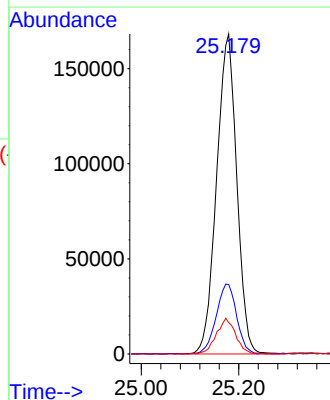
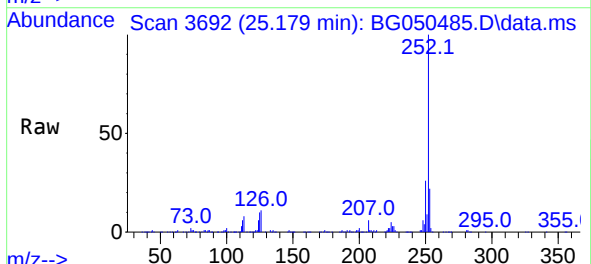
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

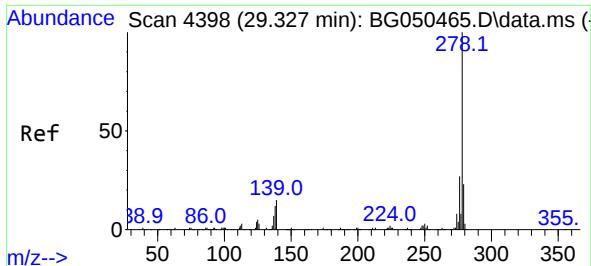
Tgt Ion:252 Resp: 568268
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 9.7 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.81 ng
RT: 25.179 min Scan# 3692
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:252 Resp: 483736
Ion Ratio Lower Upper
252 100
253 21.7 16.6 25.0
125 9.8 3.5 5.3#

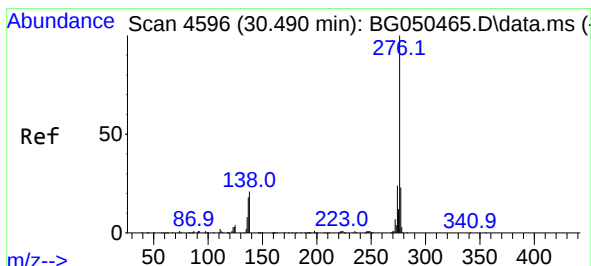
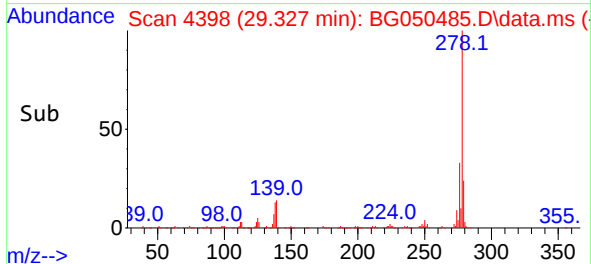
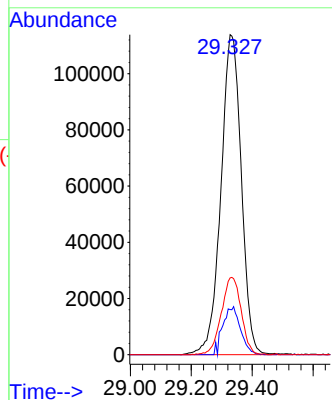
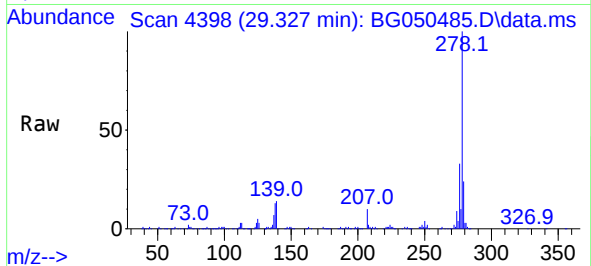




#91
Dibenzo(a,h)anthracene
Concen: 38.41 ng
RT: 29.327 min Scan# 4398
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 529676
Ion Ratio Lower Upper
278 100
139 14.1 4.6 6.8#
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.50 ng
RT: 30.496 min Scan# 4597
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Tgt Ion:276 Resp: 519910
Ion Ratio Lower Upper
276 100
277 23.4 18.4 27.6
138 18.6 7.0 10.6#

