

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	20.000	ng	0.00
21) Naphthalene-d8	11.090	136	159491	20.000	ng	# 0.00
39) Acenaphthene-d10	14.879	164	110184	20.000	ng	0.00
64) Phenanthrene-d10	17.623	188	258987	20.000	ng	# 0.00
76) Chrysene-d12	21.924	240	232770	20.000	ng	# 0.00
86) Perylene-d12	25.338	264	239346	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	192604	74.390	ng	0.00
7) Phenol-d6	7.394	99	294876	78.664	ng	0.00
23) Nitrobenzene-d5	9.433	82	305965	79.413	ng	0.00
42) 2,4,6-Tribromophenol	16.360	330	85172	81.042	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	565320	77.219	ng	0.00
79) Terphenyl-d14	20.208	244	945931	79.196	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.657	88	46352	34.567	ng	91
3) Pyridine	4.069	79	138163	37.717	ng	96
4) n-Nitrosodimethylamine	3.980	42	69504	40.262	ng	# 53
6) Aniline	7.576	93	171427	39.361	ng	# 91
8) 2-Chlorophenol	7.817	128	96120	38.558	ng	85
9) Benzaldehyde	7.394	77	99614	42.453	ng	91
10) Phenol	7.423	94	139291	38.217	ng	87
11) bis(2-Chloroethyl)ether	7.670	93	110235	38.751	ng	86
12) 1,3-Dichlorobenzene	8.146	146	108647	37.756	ng	97
13) 1,4-Dichlorobenzene	8.293	146	108725	37.477	ng	96
14) 1,2-Dichlorobenzene	8.616	146	104629	37.758	ng	95
15) Benzyl Alcohol	8.493	79	120954	40.831	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.781	45	179897	38.776	ng	84
17) 2-Methylphenol	8.687	107	93631	39.043	ng	93
18) Hexachloroethane	9.356	117	43381	39.510	ng	92
19) n-Nitroso-di-n-propyla...	9.063	70	105983	38.790	ng	# 92
20) 3+4-Methylphenols	9.016	107	133667	39.598	ng	97
22) Acetophenone	9.086	105	175436	38.691	ng	# 98
24) Nitrobenzene	9.474	77	149374	38.992	ng	97
25) Isophorone	9.997	82	268156	39.239	ng	# 95
26) 2-Nitrophenol	10.191	139	55930	39.760	ng	# 92
27) 2,4-Dimethylphenol	10.232	122	93879	38.628	ng	93
28) bis(2-Chloroethoxy)met...	10.473	93	150130	38.421	ng	92
29) 2,4-Dichlorophenol	10.720	162	99857	40.313	ng	97
30) 1,2,4-Trichlorobenzene	10.943	180	107907	38.349	ng	96
31) Naphthalene	11.137	128	333989	39.122	ng	98
32) Benzoic acid	10.344	122	75237	41.712	ng	# 76
33) 4-Chloroaniline	11.237	127	141740	39.572	ng	96
34) Hexachlorobutadiene	11.413	225	68133	38.569	ng	95
35) Caprolactam	12.012	113	39682	41.858	ng	# 49
36) 4-Chloro-3-methylphenol	12.329	107	126175	40.752	ng	# 89
37) 2-Methylnaphthalene	12.723	142	231793	39.351	ng	95
38) 1-Methylnaphthalene	12.941	142	225020	39.395	ng	92
40) 1,2,4,5-Tetrachloroben...	13.082	216	124955	38.403	ng	98
41) Hexachlorocyclopentadiene	13.058	237	71185	37.855	ng	92
43) 2,4,6-Trichlorophenol	13.311	196	90717	39.565	ng	93

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

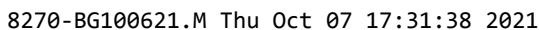
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

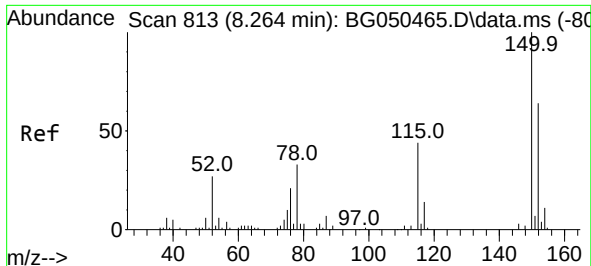
Quant Time: Oct 07 17:31:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.387	196	97177	40.538	ng	89
46) 1,1'-Biphenyl	13.716	154	310136	38.589	ng	94
47) 2-Chloronaphthalene	13.763	162	240444	38.963	ng	100
48) 2-Nitroaniline	13.957	65	104812	42.695	ng	98
49) Acenaphthylene	14.603	152	395085	39.073	ng	96
50) Dimethylphthalate	14.321	163	332172	39.884	ng	100
51) 2,6-Dinitrotoluene	14.445	165	67403	40.406	ng	96
52) Acenaphthene	14.944	154	259803	39.984	ng	92
53) 3-Nitroaniline	14.780	138	82868	41.997	ng	88
54) 2,4-Dinitrophenol	14.979	184	41864	40.454	ng	90
55) Dibenzofuran	15.273	168	395793	39.385	ng	98
56) 4-Nitrophenol	15.062	139	65837	41.479	ng	# 83
57) 2,4-Dinitrotoluene	15.226	165	96485	41.035	ng	94
58) Fluorene	15.919	166	309998	40.161	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.490	232	87606	41.954	ng	97
60) Diethylphthalate	15.678	149	354788	40.544	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	170911	40.467	ng	99
62) 4-Nitroaniline	15.937	138	84110	40.971	ng	# 68
63) Azobenzene	16.201	77	411003	40.575	ng	83
65) 4,6-Dinitro-2-methylph...	15.990	198	60634	38.979	ng	87
66) n-Nitrosodiphenylamine	16.119	169	284957	38.723	ng	97
67) 4-Bromophenyl-phenylether	16.801	248	102387	39.232	ng	97
68) Hexachlorobenzene	16.924	284	99658	38.422	ng	# 92
69) Atrazine	17.059	200	113138	39.029	ng	98
70) Pentachlorophenol	17.265	266	70844	40.122	ng	99
71) Phenanthrene	17.664	178	535317	39.224	ng	98
72) Anthracene	17.758	178	532765	39.284	ng	97
73) Carbazole	18.023	167	526439	38.948	ng	99
74) Di-n-butylphthalate	18.563	149	622564	39.248	ng	98
75) Fluoranthene	19.662	202	651027	38.806	ng	96
77) Benzidine	19.832	184	300714	39.859	ng	98
78) Pyrene	20.020	202	650440	39.385	ng	98
80) Butylbenzylphthalate	20.896	149	274712	39.326	ng	94
81) Benzo(a)anthracene	21.901	228	596264	38.713	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	201676	39.510	ng	# 98
83) Chrysene	21.971	228	561179	38.734	ng	96
84) Bis(2-ethylhexyl)phtha...	21.783	149	390211	39.314	ng	# 95
85) Di-n-octyl phthalate	23.064	149	652075	39.389	ng	95
87) Indeno(1,2,3-cd)pyrene	29.263	276	640011	38.392	ng	# 93
88) Benzo(b)fluoranthene	24.251	252	561458	38.303	ng	# 95
89) Benzo(k)fluoranthene	24.321	252	568268	39.407	ng	# 97
90) Benzo(a)pyrene	25.179	252	483736	38.814	ng	# 96
91) Dibenzo(a,h)anthracene	29.327	278	529676	38.414	ng	# 92
92) Benzo(g,h,i)perylene	30.496	276	519910	38.499	ng	# 92

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

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

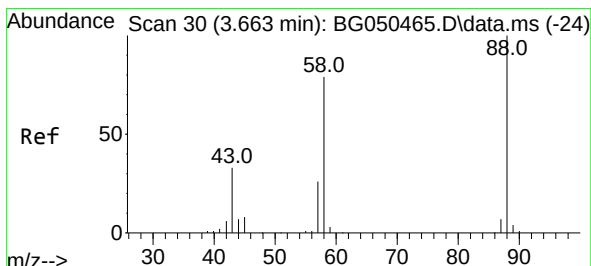
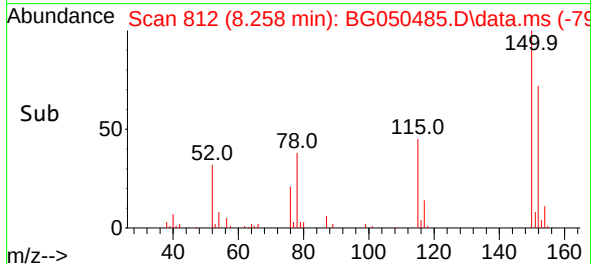
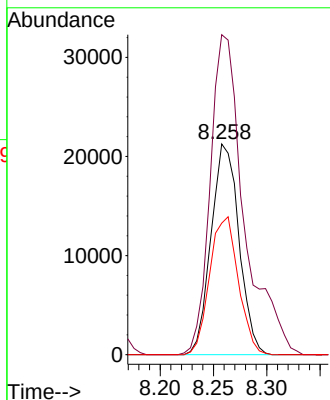
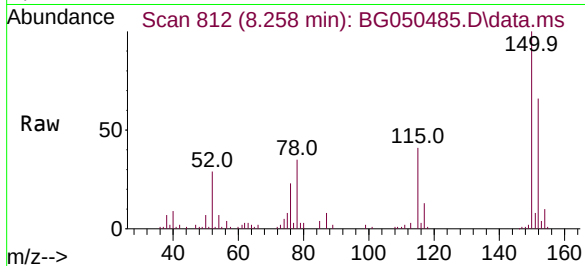




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

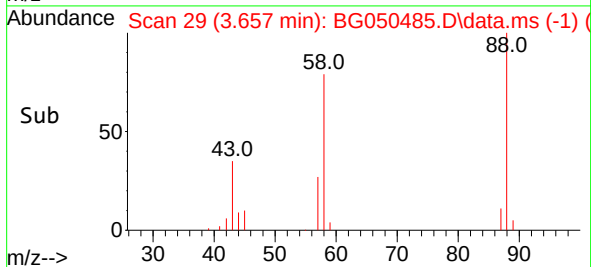
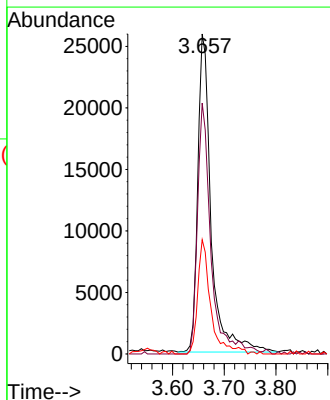
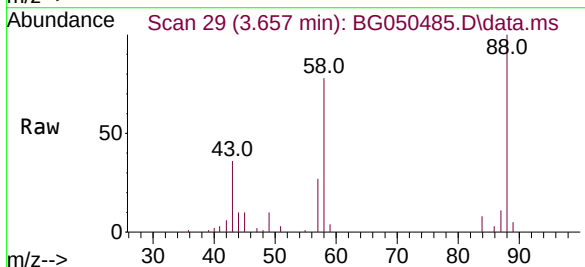
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

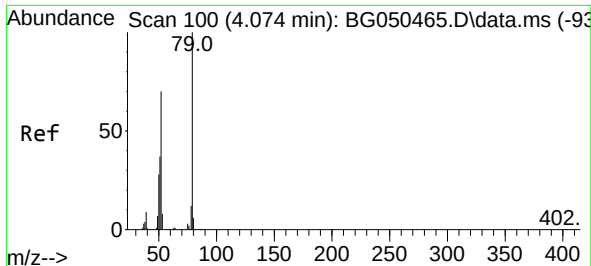
Tgt Ion:152 Resp: 38721
Ion Ratio Lower Upper
152 100
150 151.8 119.4 179.0
115 62.4 60.2 90.4



#2
1,4-Dioxane
Concen: 34.567 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

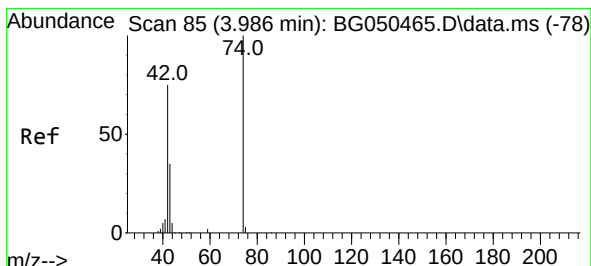
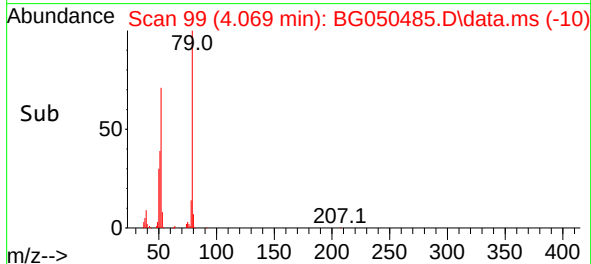
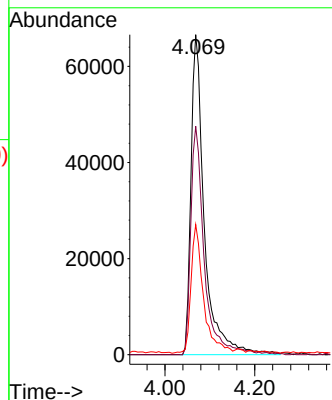
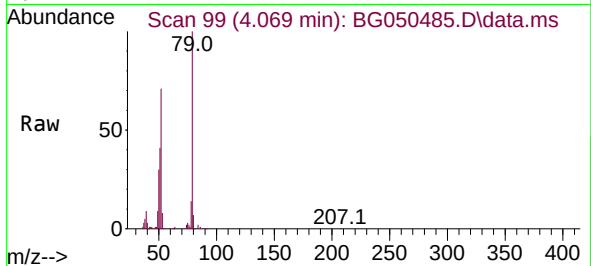




#3
Pyridine
Concen: 37.717 ng
RT: 4.069 min Scan# 99
Delta R.T. -0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

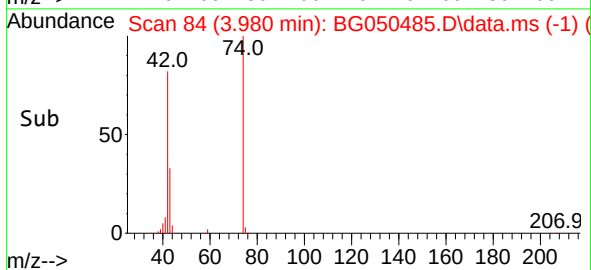
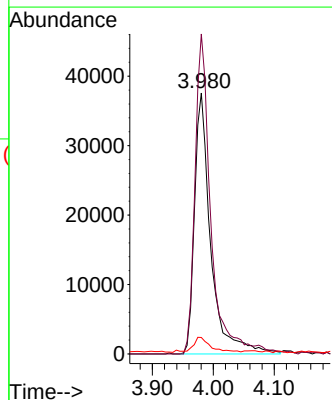
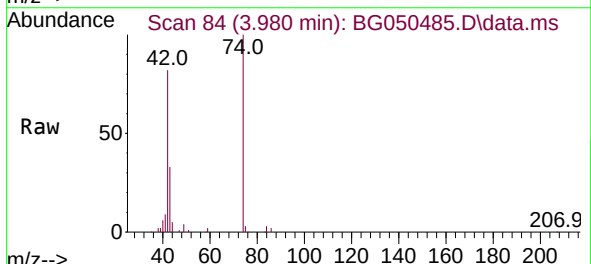
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

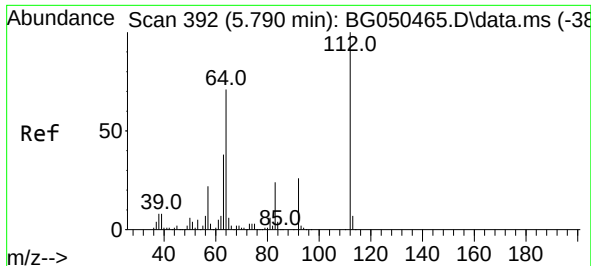
Tgt Ion: 79 Resp: 138163
Ion Ratio Lower Upper
79 100
52 71.4 58.4 87.6
51 40.7 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 40.262 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#

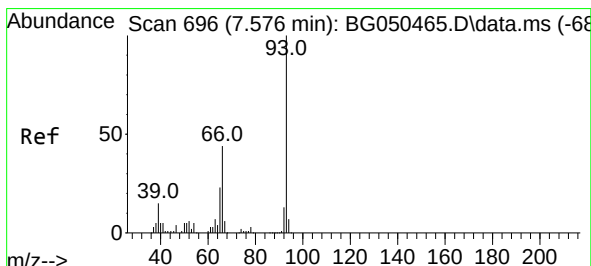
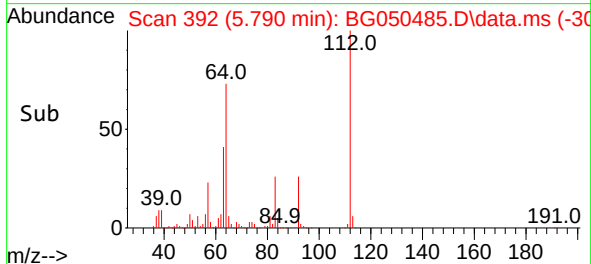
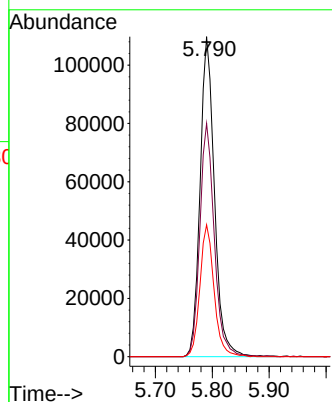
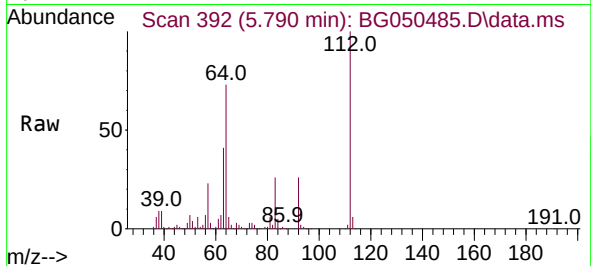




#5
2-Fluorophenol
Concen: 74.390 ng
RT: 5.790 min Scan# 392
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

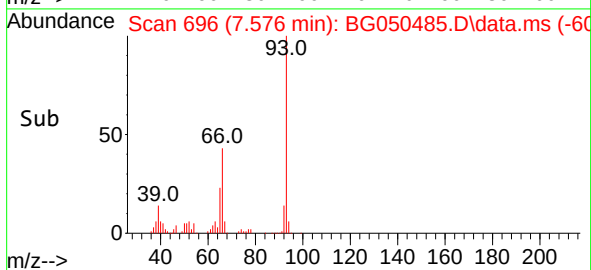
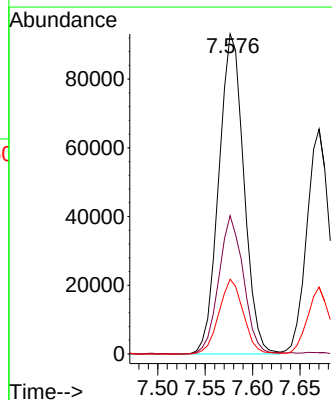
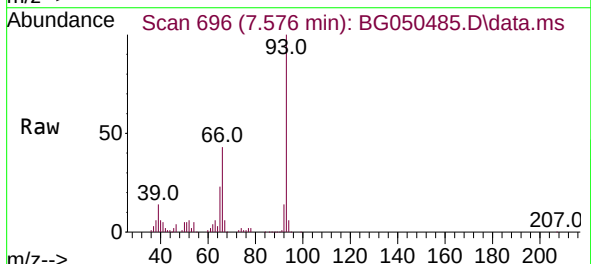
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

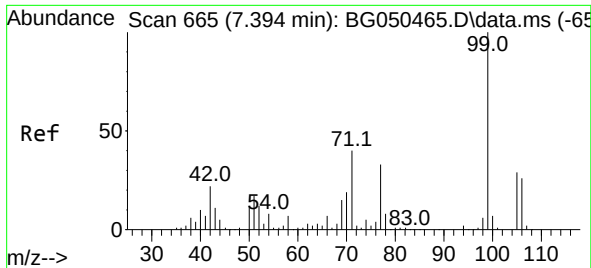
Tgt Ion:112 Resp: 192604
Ion Ratio Lower Upper
112 100
64 72.9 46.7 70.1#
63 41.2 35.3 52.9



#6
Aniline
Concen: 39.361 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#

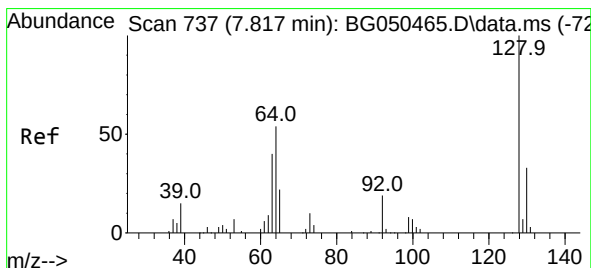
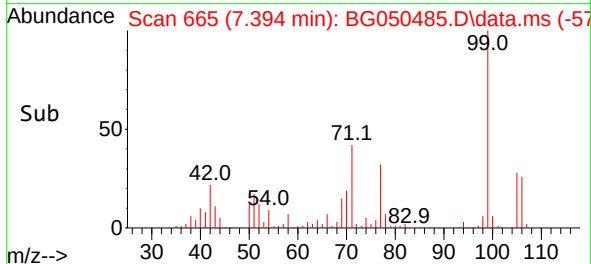
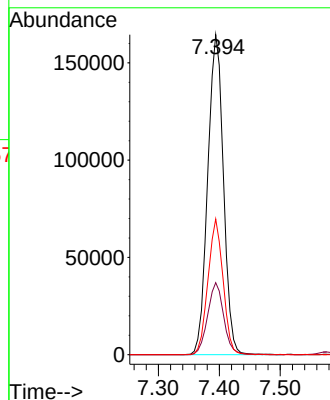
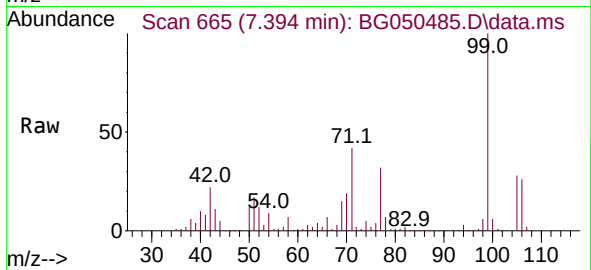




#7
Phenol-d6
Concen: 78.664 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

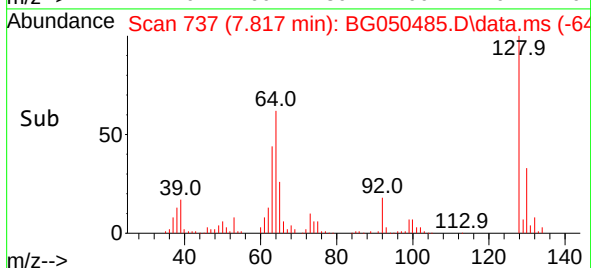
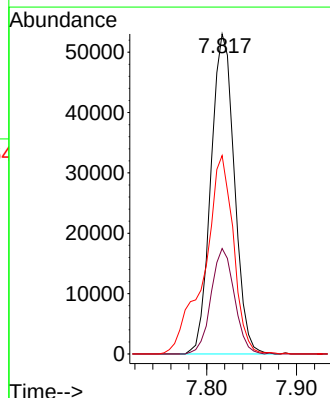
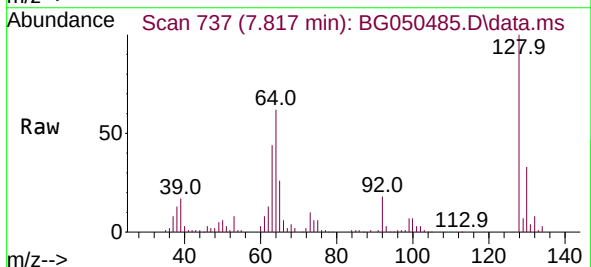
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

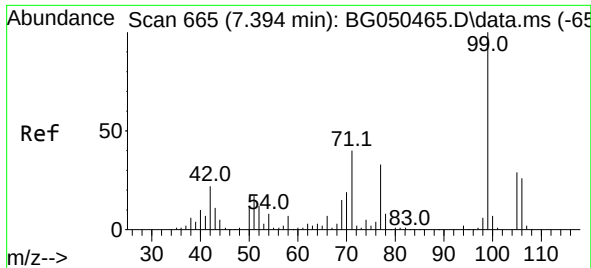
Tgt Ion: 99 Resp: 294876
Ion Ratio Lower Upper
99 100
42 22.5 20.5 30.7
71 42.4 41.5 62.3



#8
2-Chlorophenol
Concen: 38.558 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

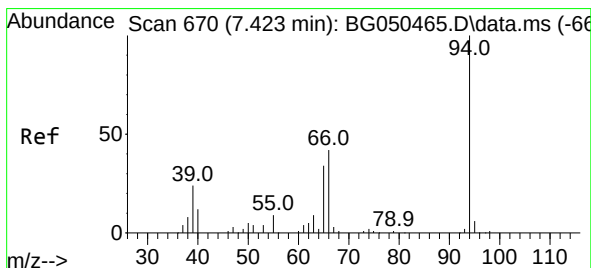
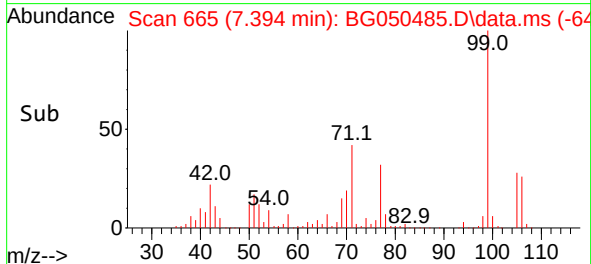
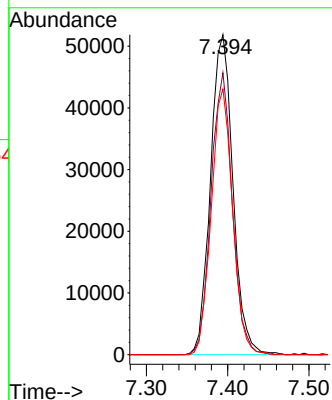
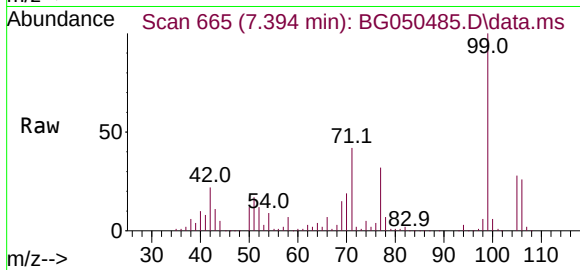




#9
Benzaldehyde
Concen: 42.453 ng
RT: 7.394 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

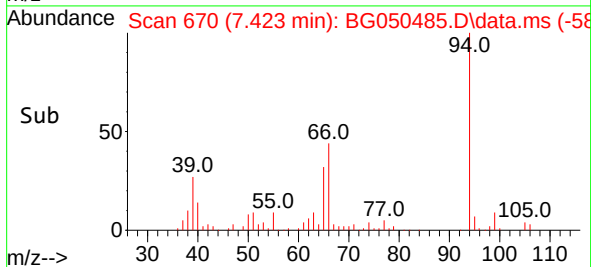
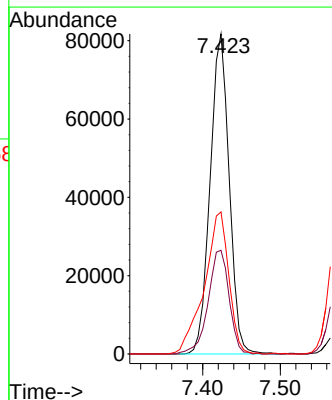
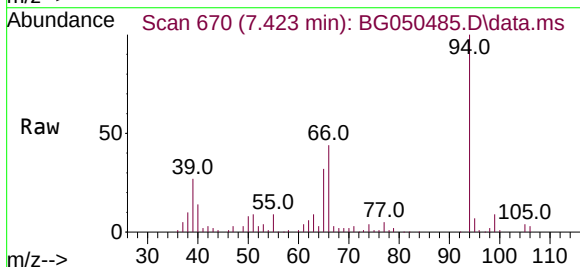
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

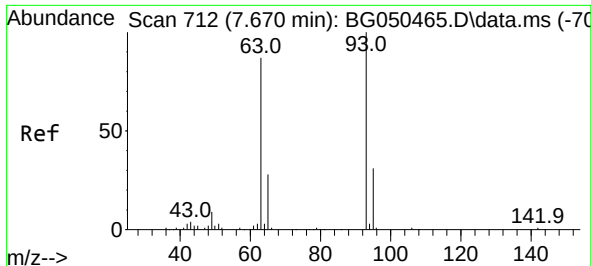
Tgt Ion: 77	Resp: 99614
Ion Ratio	Lower Upper
77 100	
105 88.1	68.8 108.8
106 83.1	47.9 87.9



#10
Phenol
Concen: 38.217 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

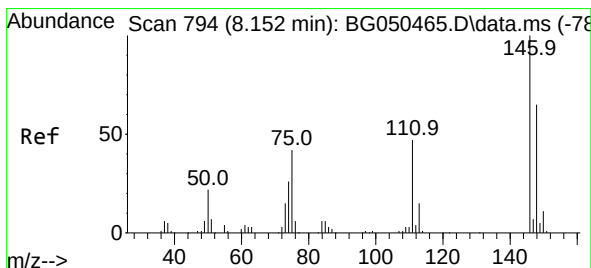
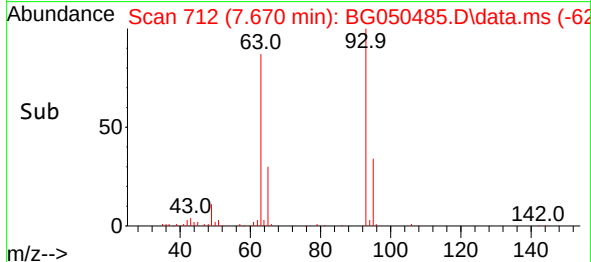
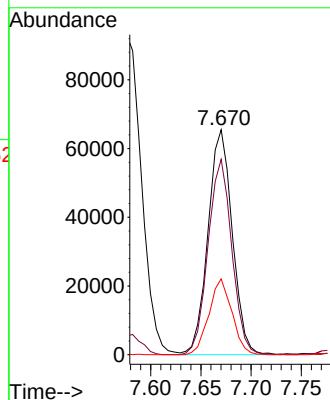
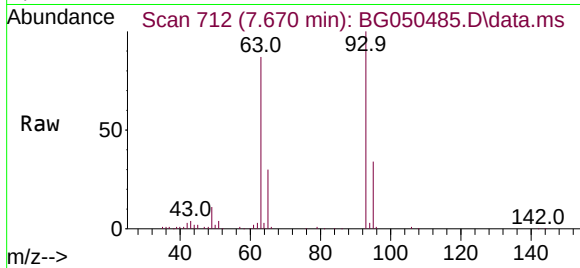




#11
bis(2-Chloroethyl)ether
Concen: 38.751 ng
RT: 7.670 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

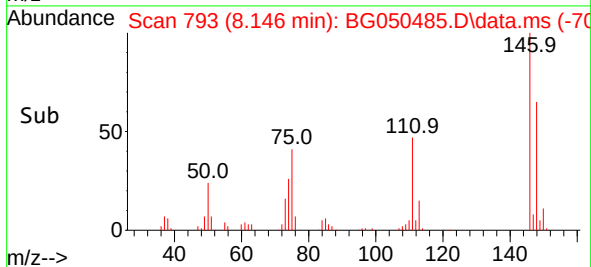
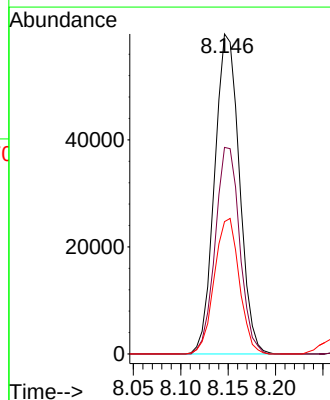
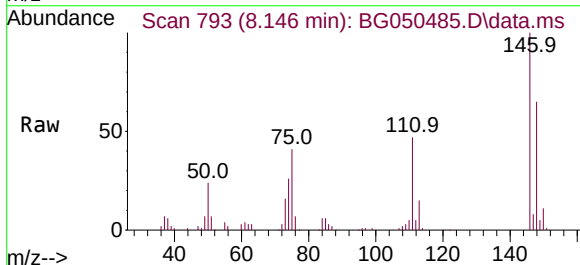
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

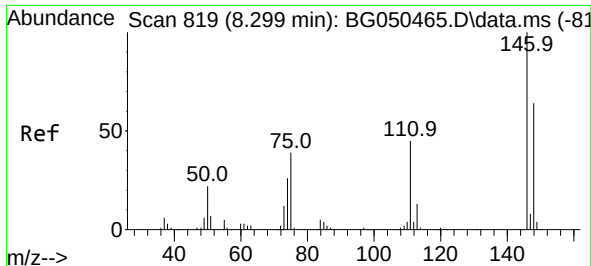
Tgt Ion: 93 Resp: 110235
Ion Ratio Lower Upper
93 100
63 86.9 50.4 90.4
95 33.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 37.756 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: 37.477 ng

RT: 8.293 min Scan# 818

Delta R.T. -0.006 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

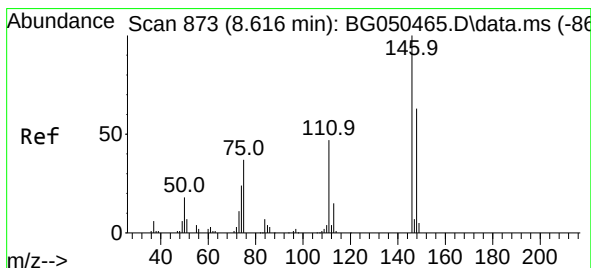
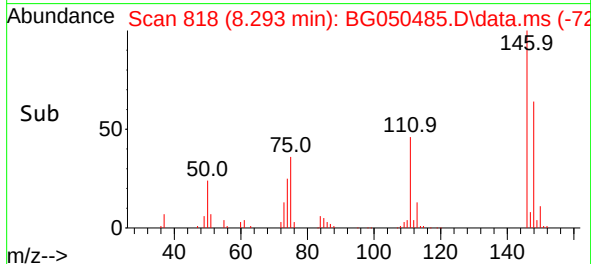
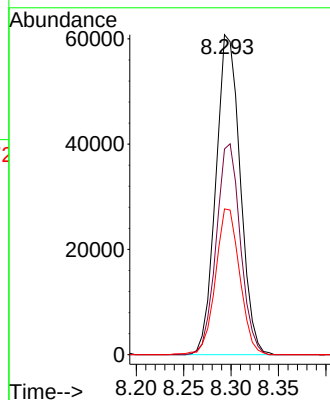
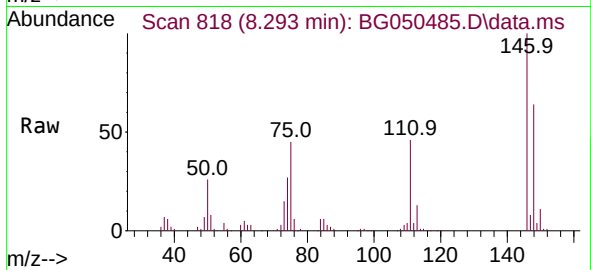
Tgt Ion:146 Resp: 108725

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: 37.758 ng

RT: 8.616 min Scan# 873

Delta R.T. 0.000 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

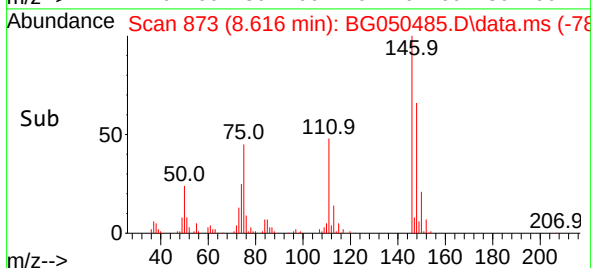
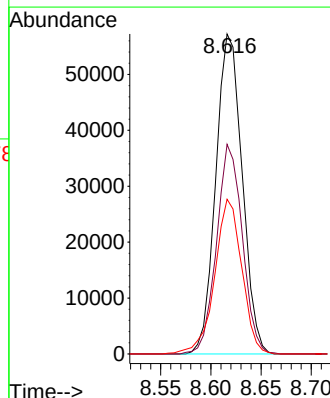
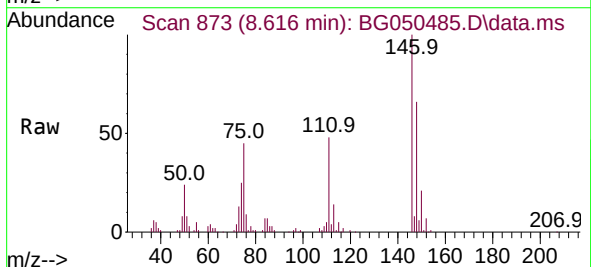
Tgt Ion:146 Resp: 104629

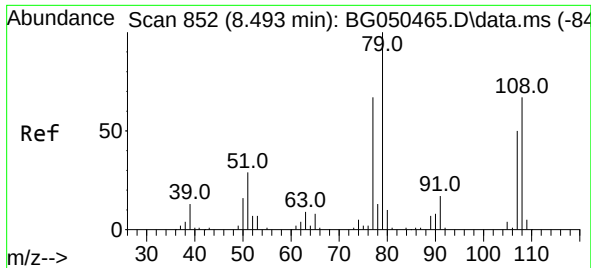
Ion Ratio Lower Upper

146 100

148 65.5 47.5 71.3

111 48.3 39.1 58.7

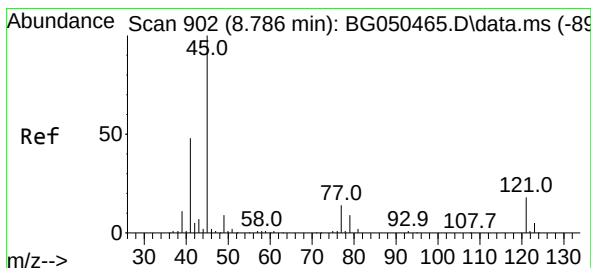
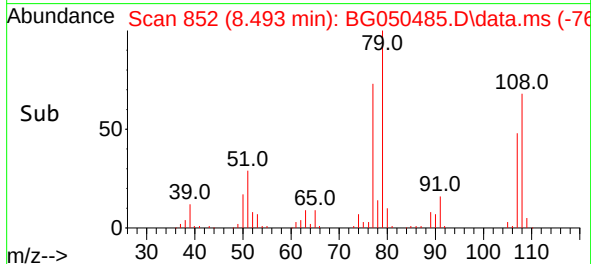
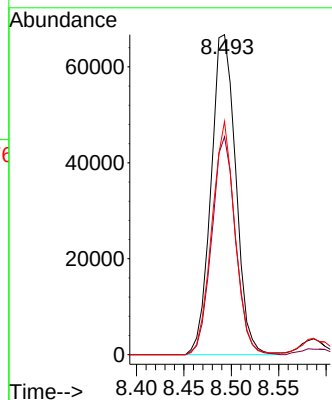
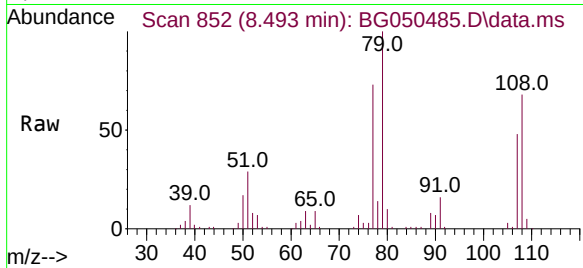




#15
Benzyl Alcohol
Concen: 40.831 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

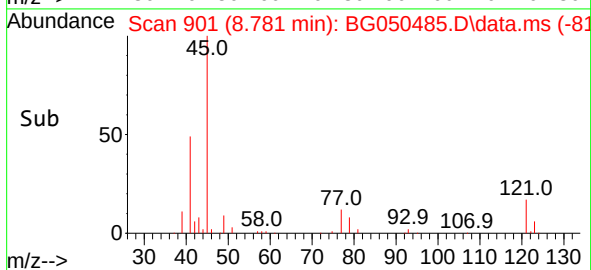
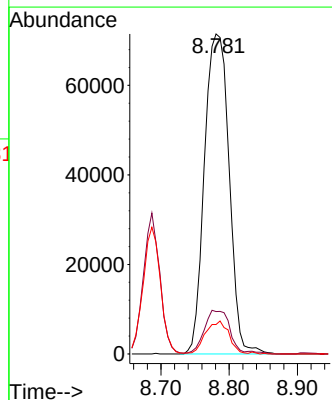
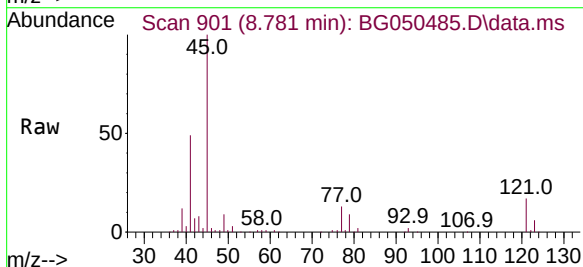
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

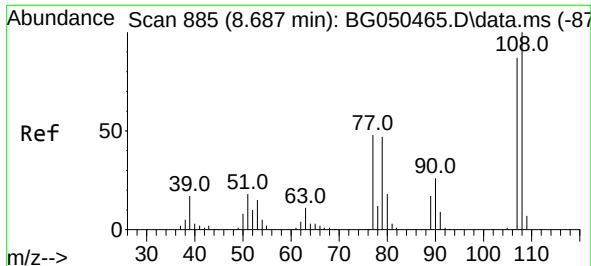
Tgt Ion: 79 Resp: 120954
Ion Ratio Lower Upper
79 100
108 68.1 48.2 72.4
77 72.9 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.776 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

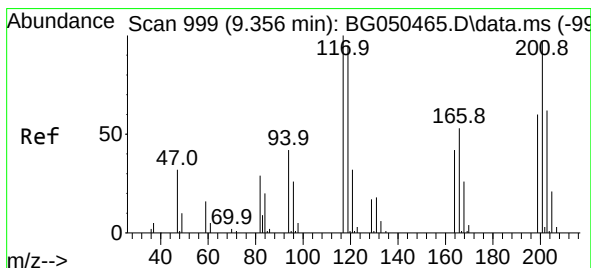
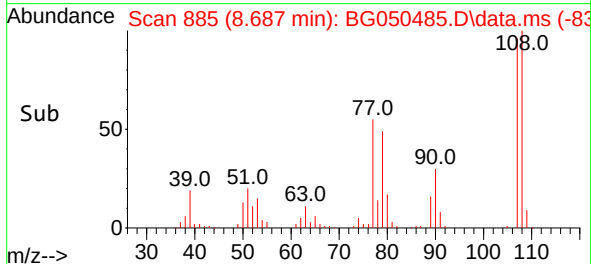
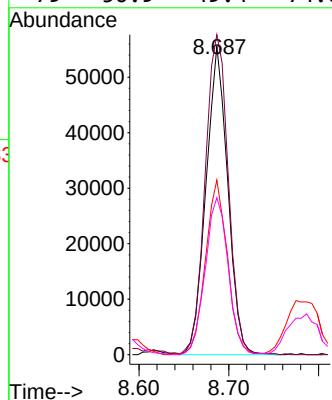
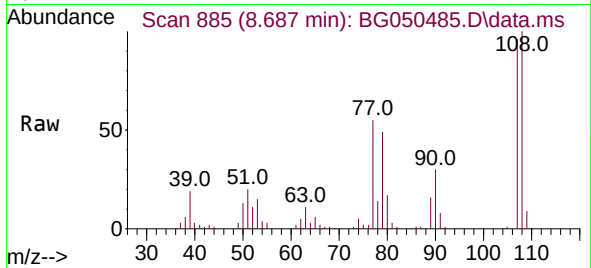




#17
2-Methylphenol
Concen: 39.043 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

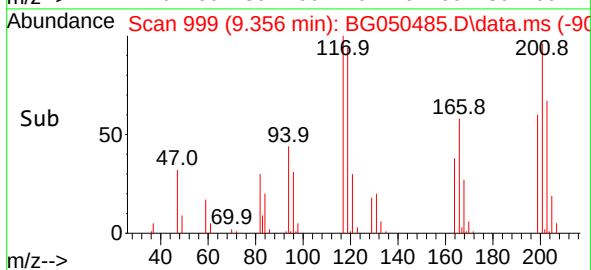
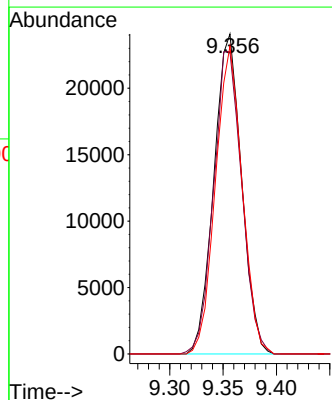
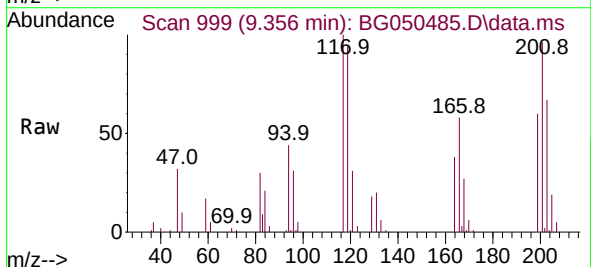
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

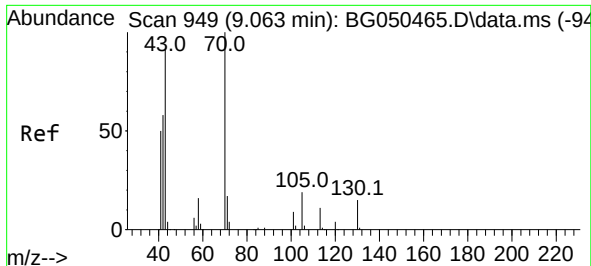
Tgt Ion:	107	Resp:	93631
Ion	Ratio	Lower	Upper
107	100		
108	103.7	84.6	127.0
77	56.6	50.7	76.1
79	50.9	49.4	74.0



#18
Hexachloroethane
Concen: 39.510 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



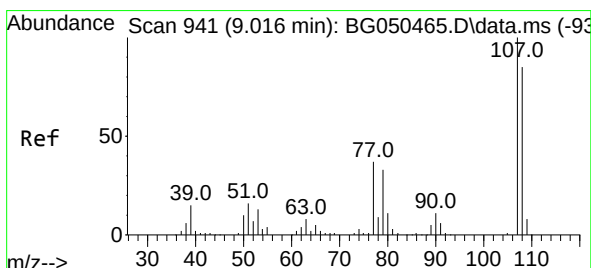
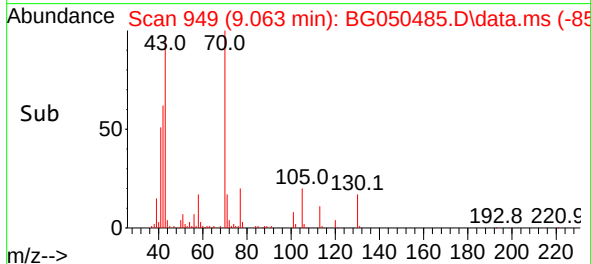
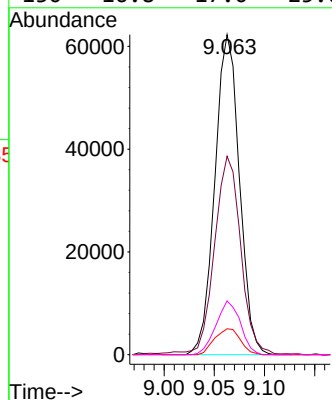
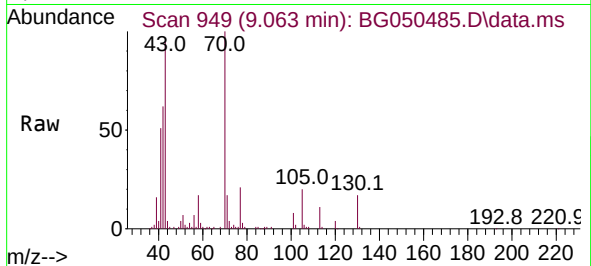


#19
n-Nitroso-di-n-propylamine
Concen: 38.790 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 105983

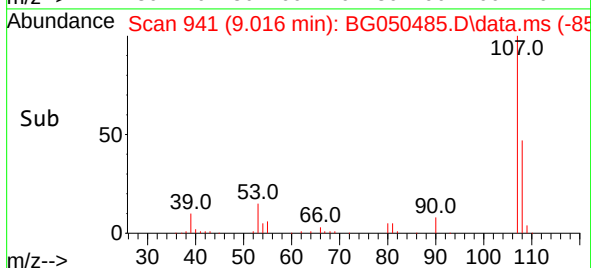
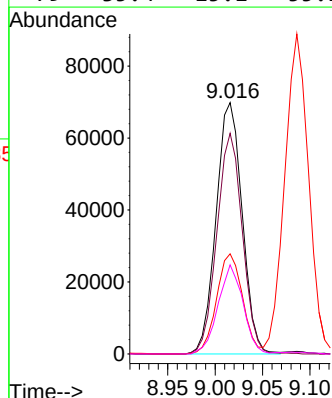
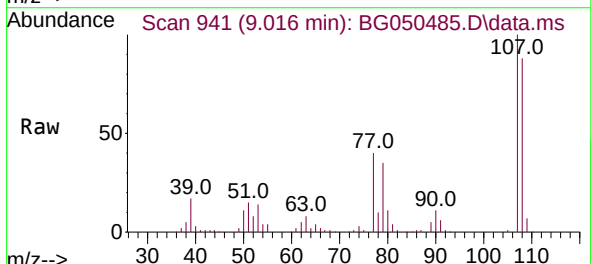
Ion	Ratio	Lower	Upper
70	100		
42	62.0	54.5	81.7
101	8.1	9.0	13.6#
130	16.8	17.0	25.6#

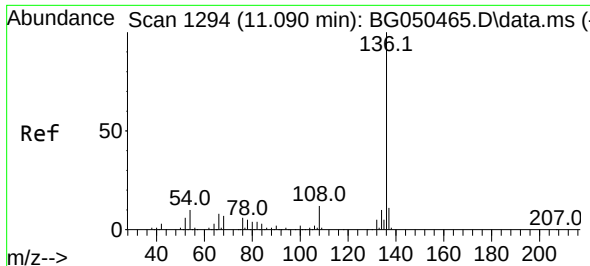


#20
3+4-Methylphenols
Concen: 39.598 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

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

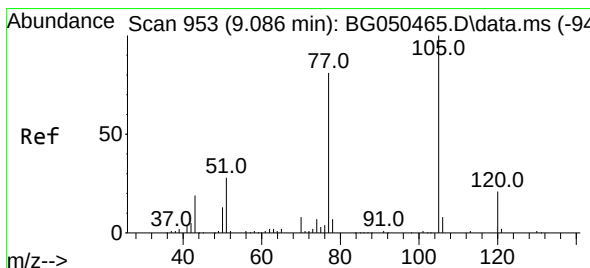
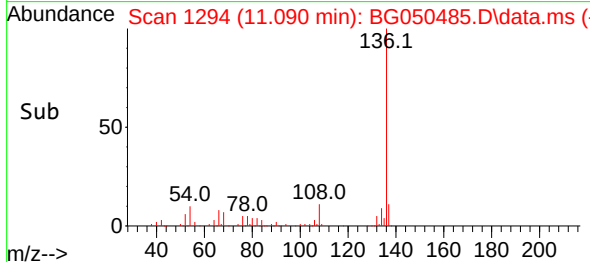
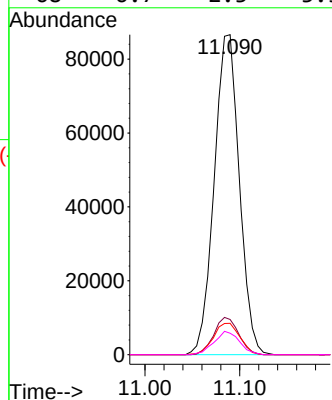
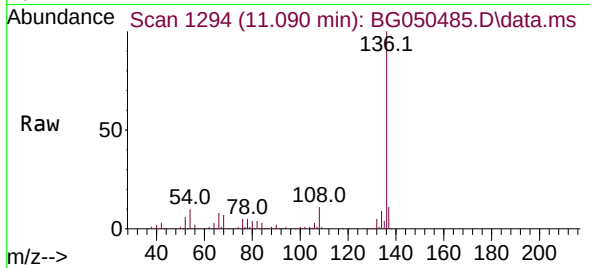




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

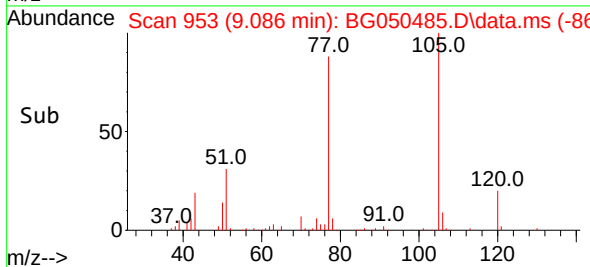
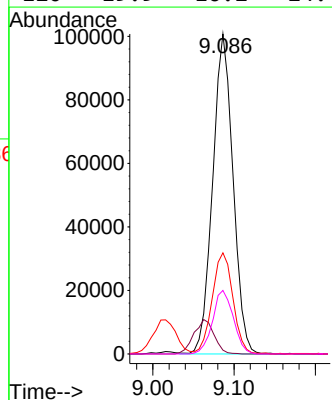
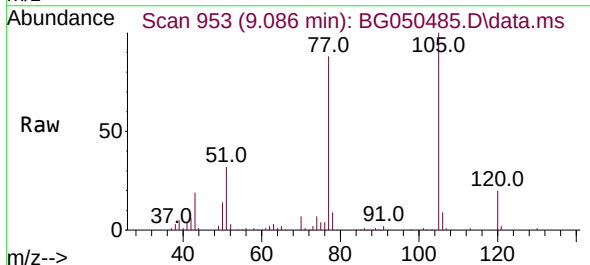
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

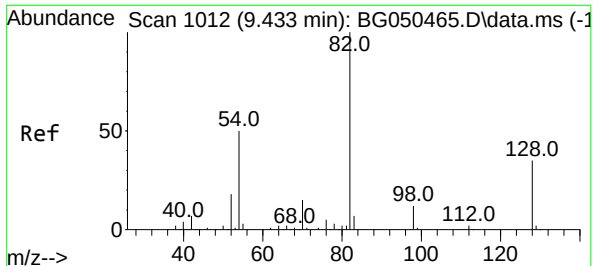
Tgt Ion:	136	Resp:	159491
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.2	12.2
54	9.8	5.5	8.3#
68	6.7	2.3	3.5#



#22
Acetophenone
Concen: 38.691 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: 79.413 ng

RT: 9.433 min Scan# 1012

Delta R.T. 0.000 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

Tgt Ion: 82 Resp: 305965

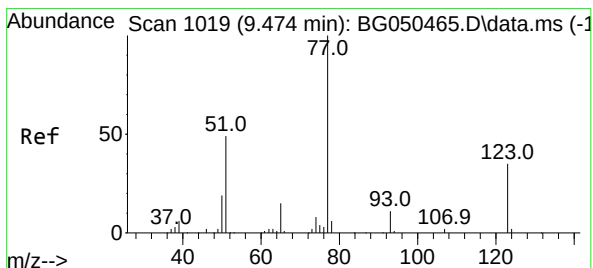
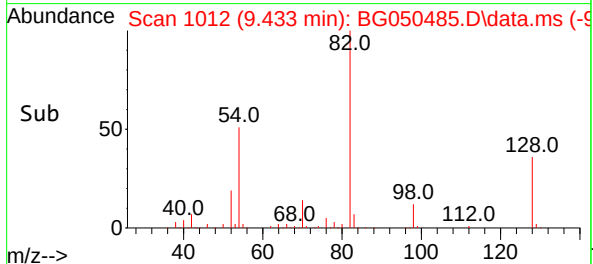
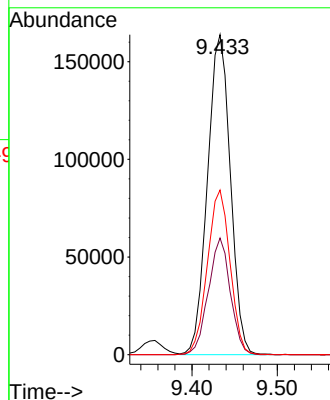
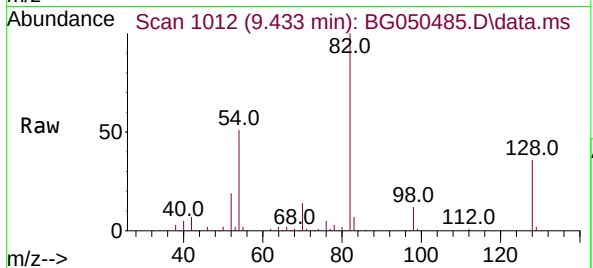
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.8	44.6
54	51.4	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 38.992 ng

RT: 9.474 min Scan# 1019

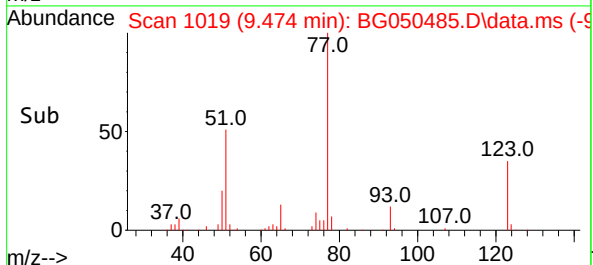
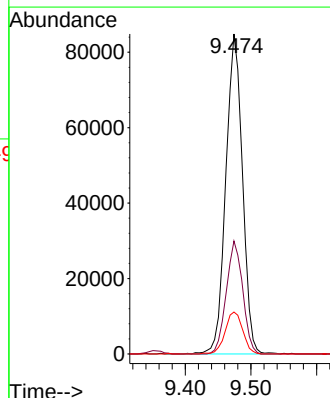
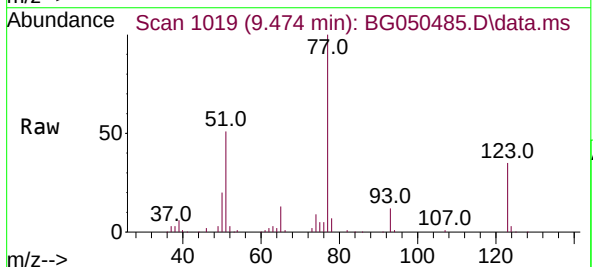
Delta R.T. 0.000 min

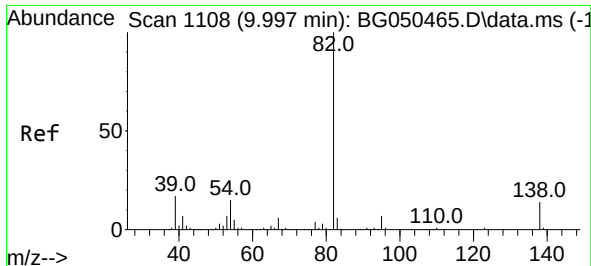
Lab File: BG050485.D

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

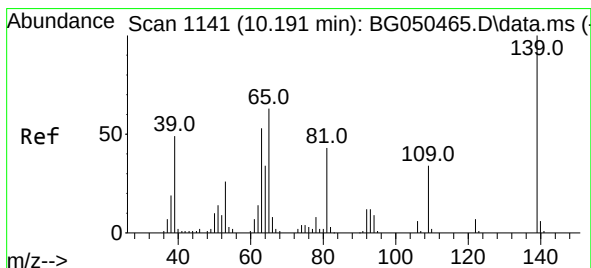
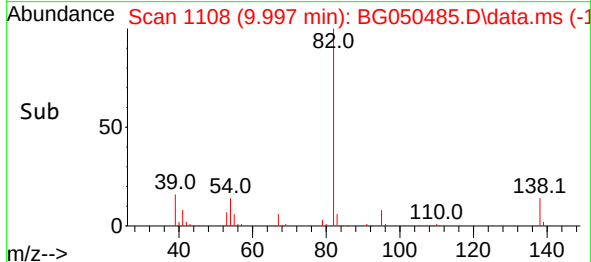
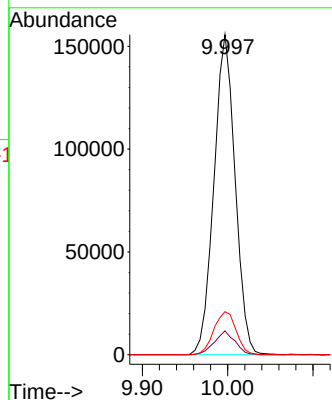
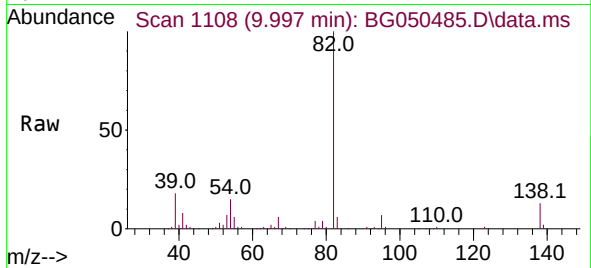




#25
Isophorone
Concen: 39.239 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

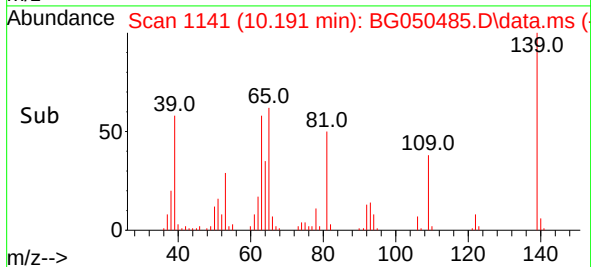
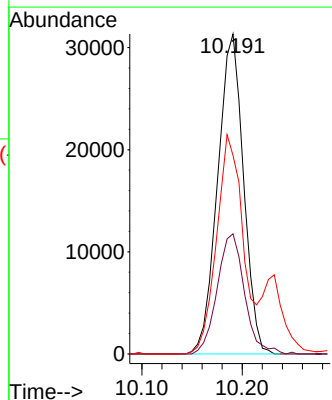
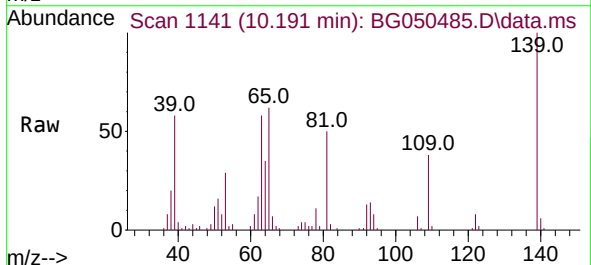
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

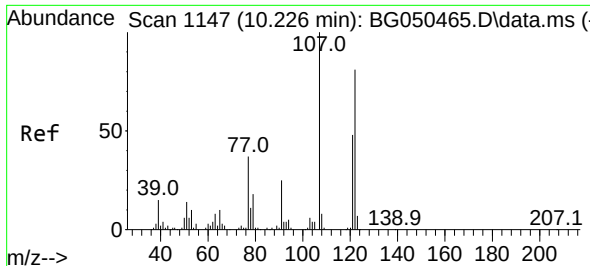
Tgt Ion: 82 Resp: 268156
Ion Ratio Lower Upper
82 100
95 7.5 8.5 12.7#
138 13.4 11.8 17.6



#26
2-Nitrophenol
Concen: 39.760 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

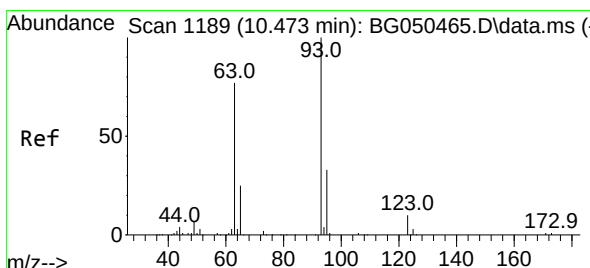
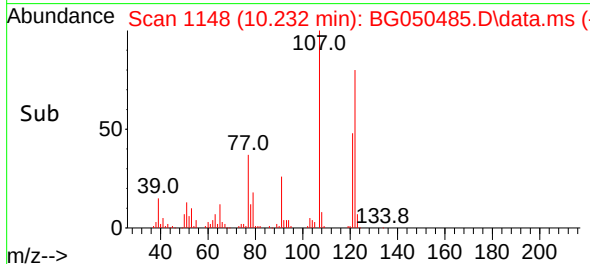
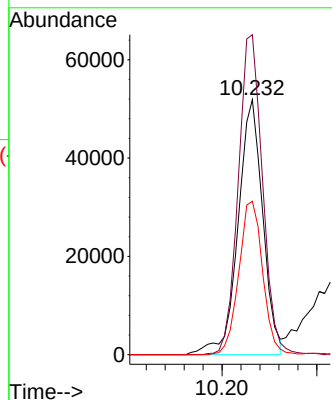
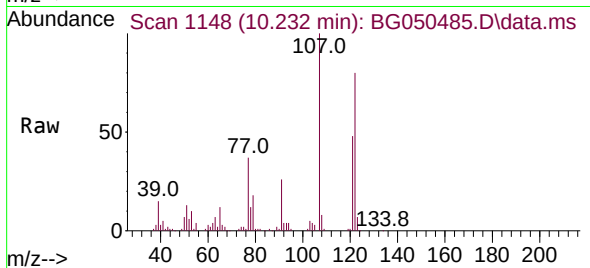




#27
2,4-Dimethylphenol
Concen: 38.628 ng
RT: 10.232 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

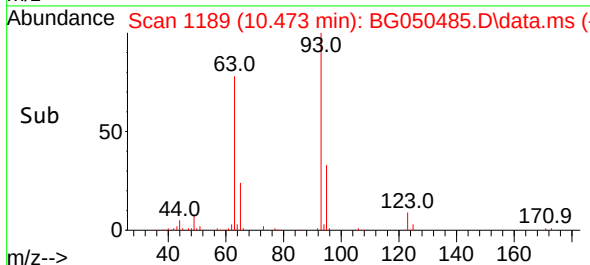
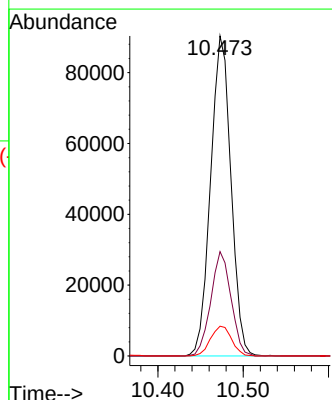
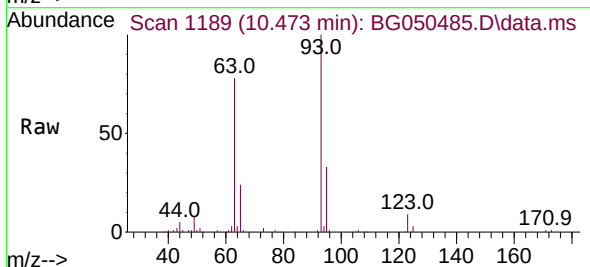
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

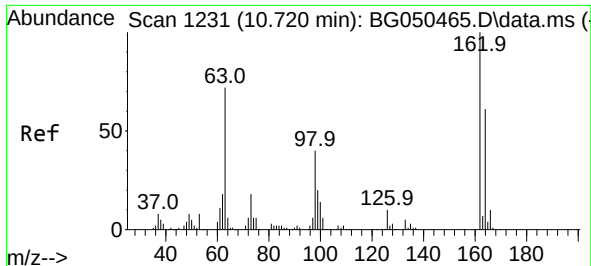
Tgt Ion:122 Resp: 93879
Ion Ratio Lower Upper
122 100
107 125.5 110.1 165.1
121 60.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.421 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

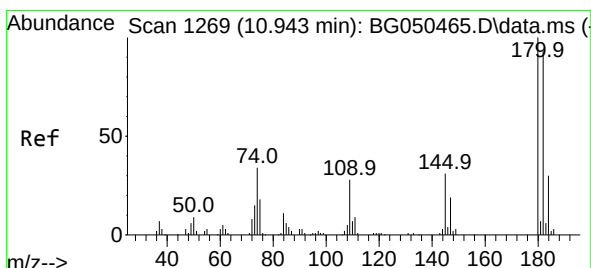
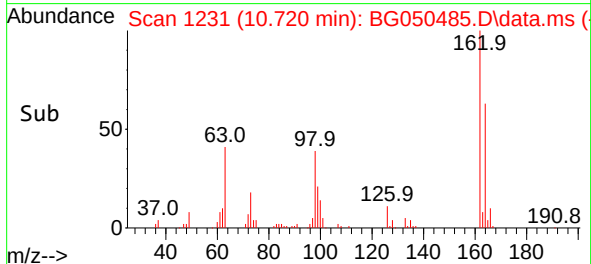
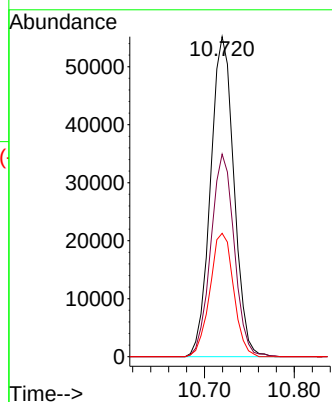
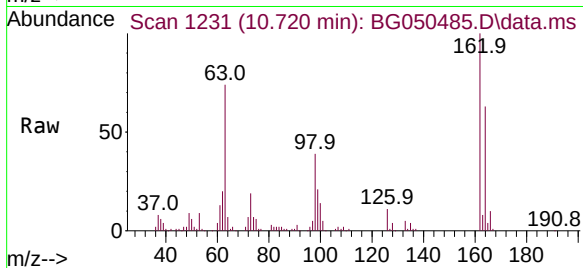




#29
2,4-Dichlorophenol
Concen: 40.313 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

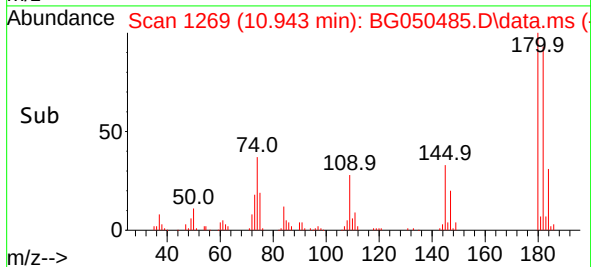
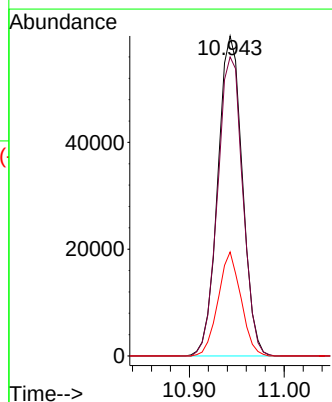
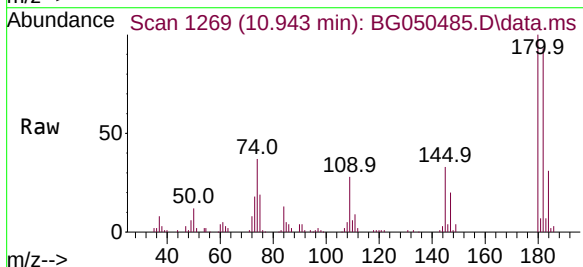
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

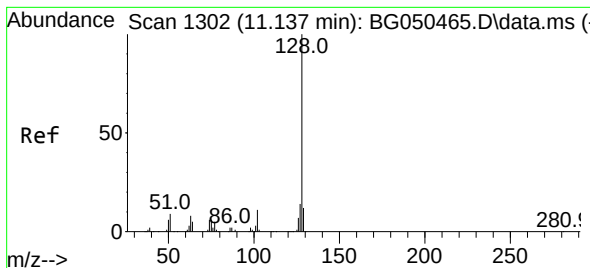
Tgt Ion:162 Resp: 99857
Ion Ratio Lower Upper
162 100
164 63.3 39.4 79.4
98 38.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 38.349 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

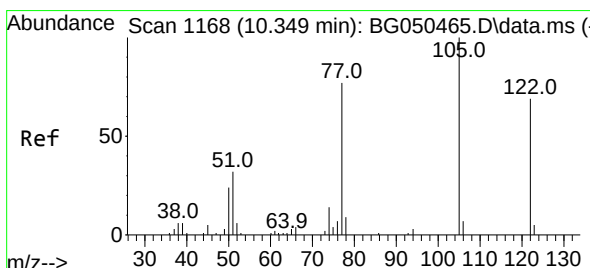
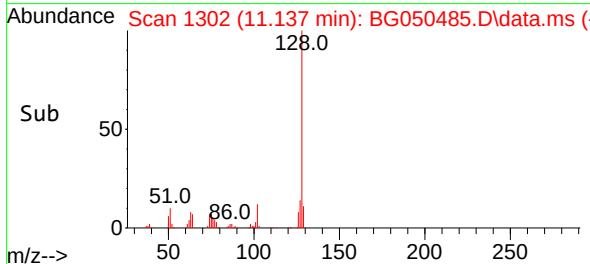
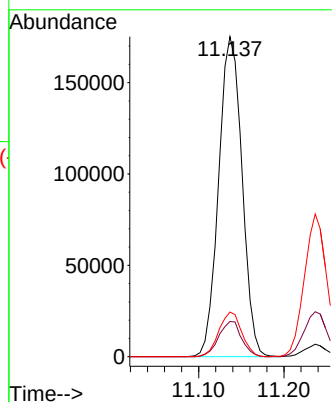
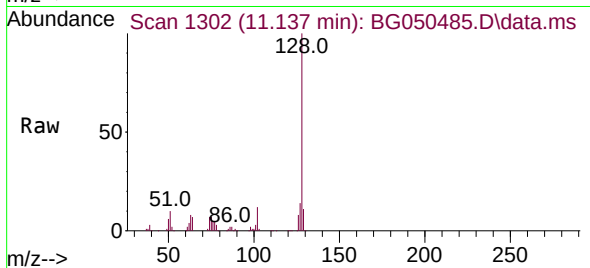




#31
Naphthalene
Concen: 39.122 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

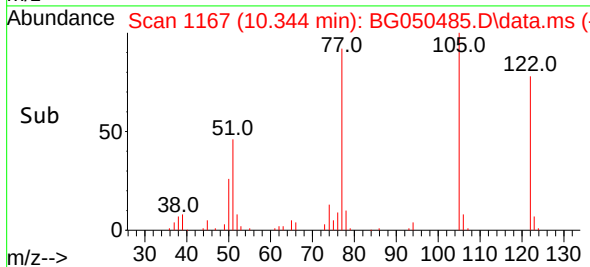
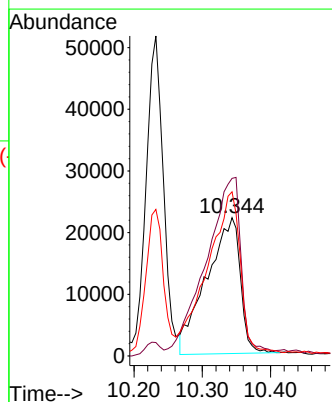
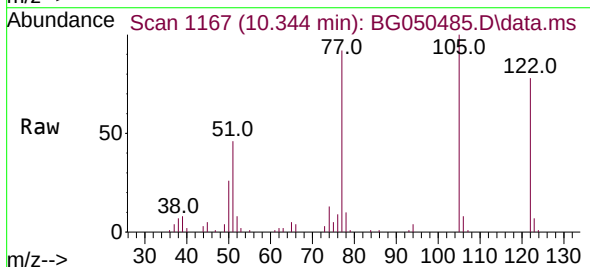
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

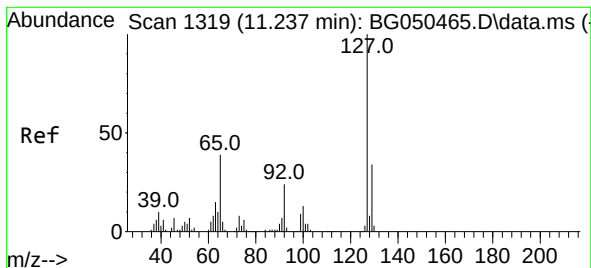
Tgt Ion:128 Resp: 333989
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 14.0 10.2 15.4



#32
Benzoic acid
Concen: 41.712 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#

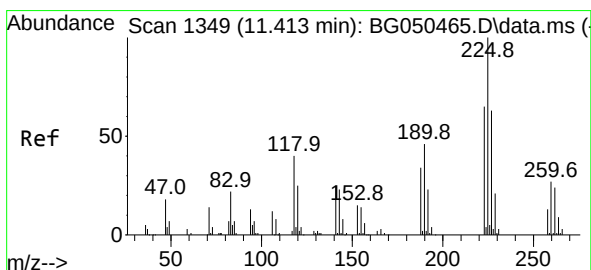
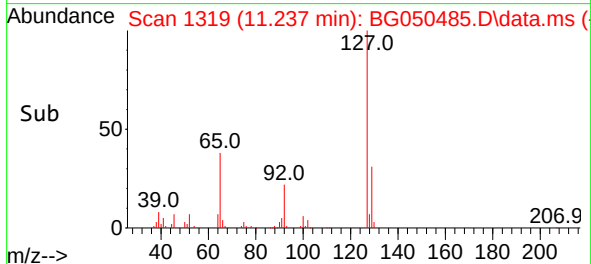
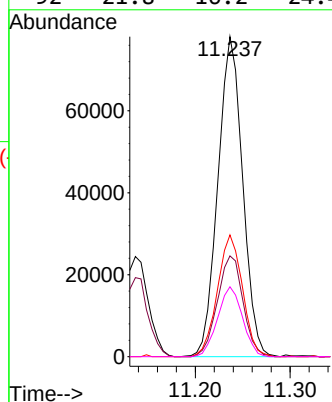
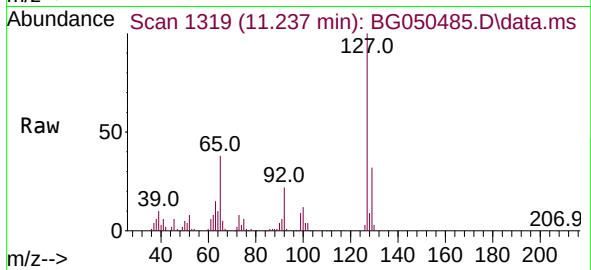




#33
4-Chloroaniline
Concen: 39.572 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

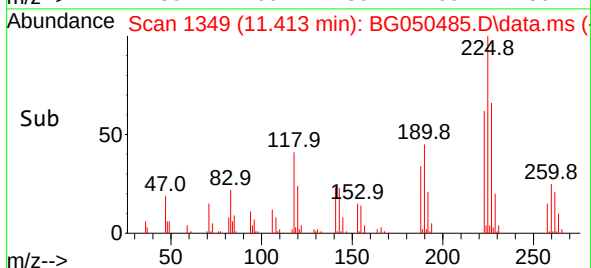
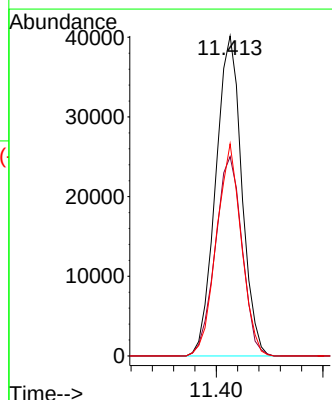
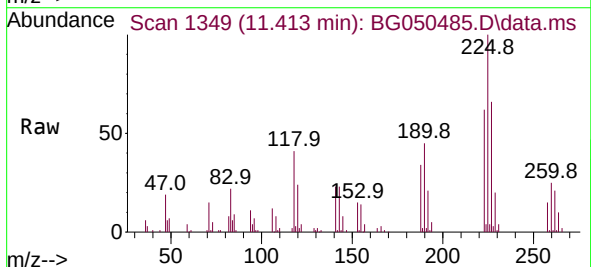
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

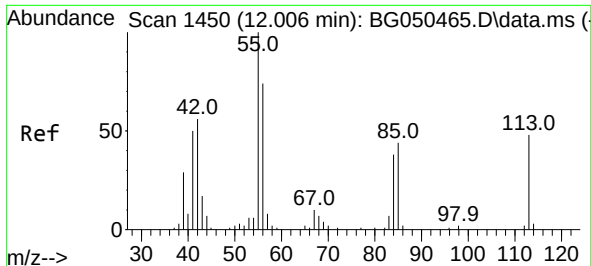
Tgt Ion:	127	Resp:	141740
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.7	40.1
65	38.0	32.8	49.2
92	21.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.569 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

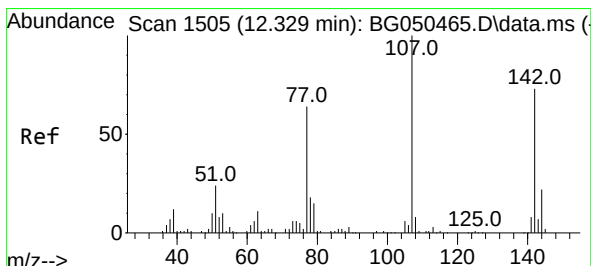
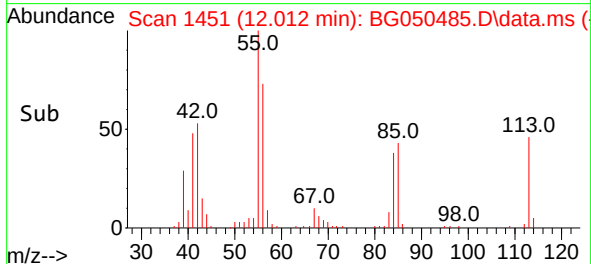
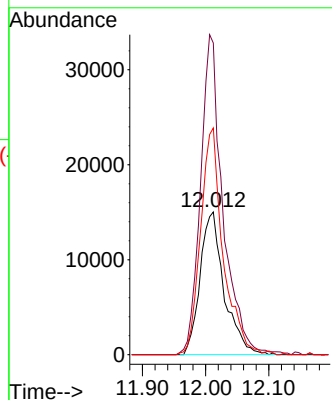
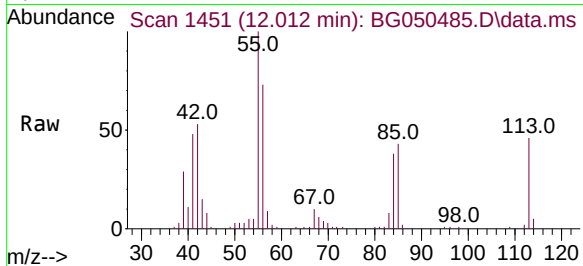




#35
Caprolactam
Concen: 41.858 ng
RT: 12.012 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

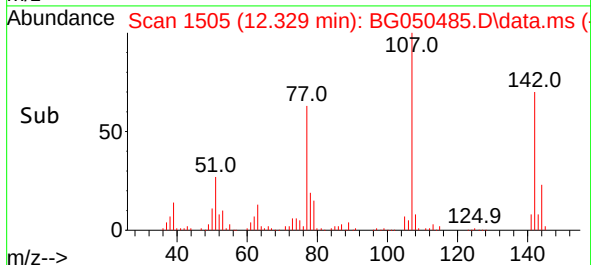
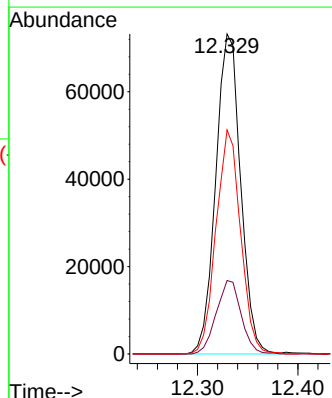
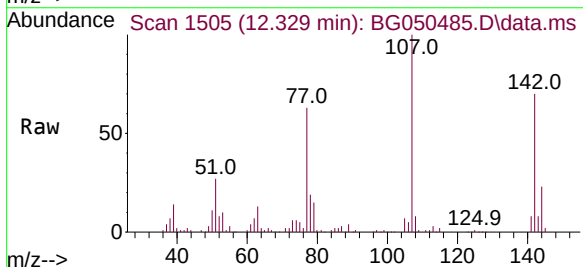
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

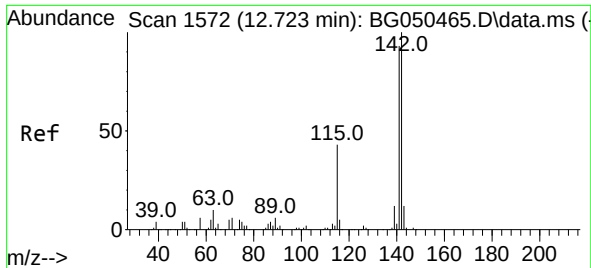
Tgt Ion:113 Resp: 39682
Ion Ratio Lower Upper
113 100
55 218.3 113.8 153.8#
56 158.8 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 40.752 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

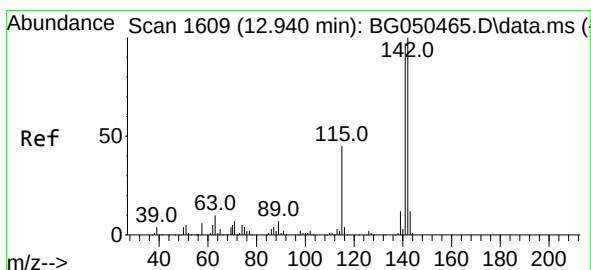
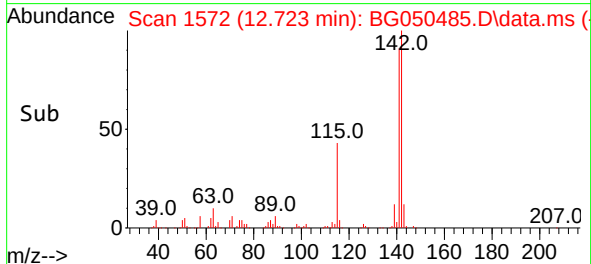
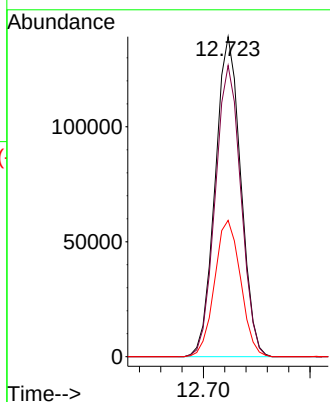
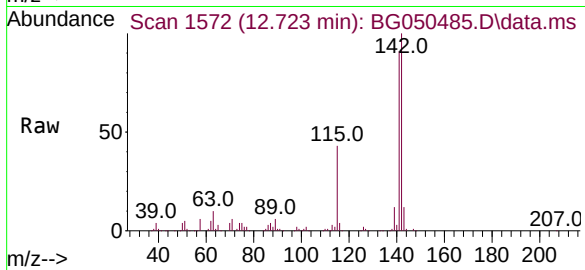




#37
2-Methylnaphthalene
Concen: 39.351 ng
RT: 12.723 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

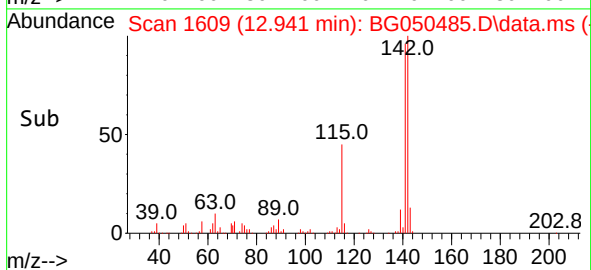
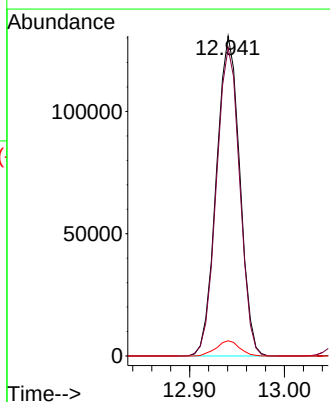
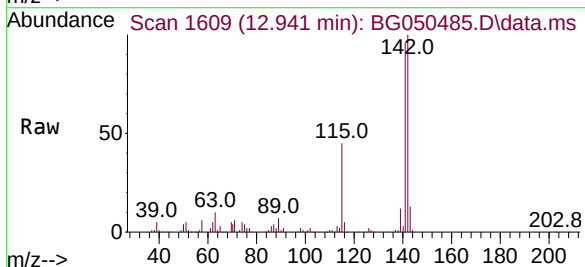
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

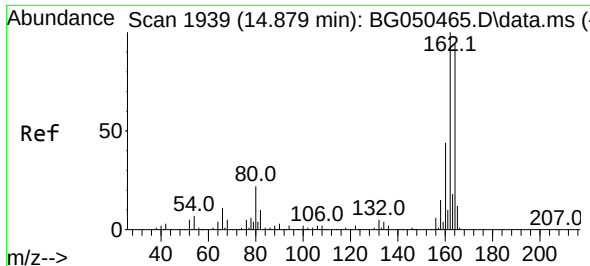
Tgt Ion:142 Resp: 231793
Ion Ratio Lower Upper
142 100
141 91.0 68.8 103.2
115 42.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.395 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

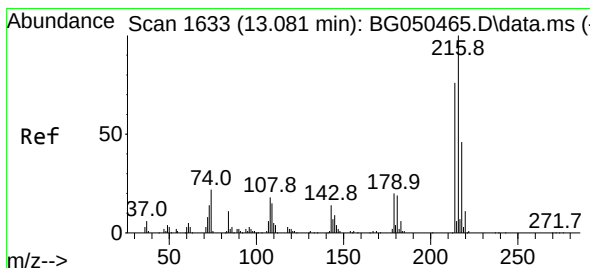
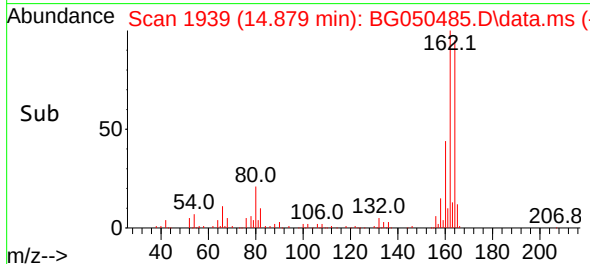
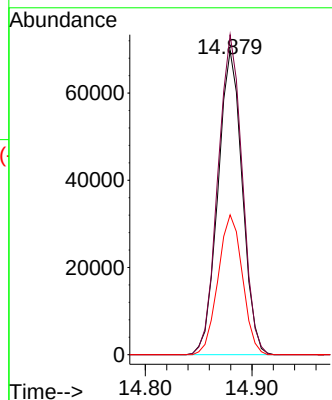
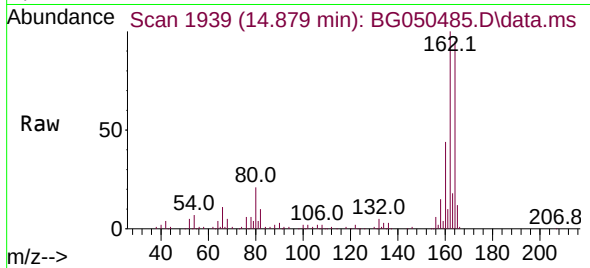




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.879 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

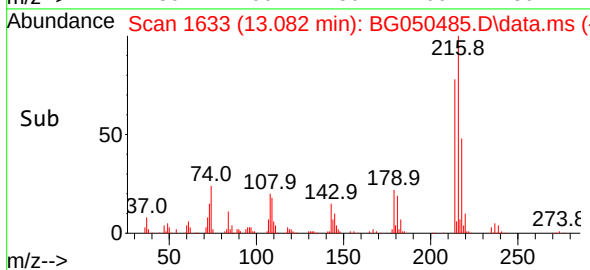
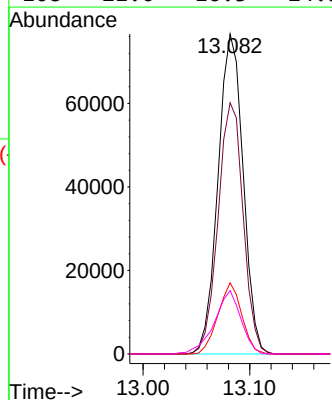
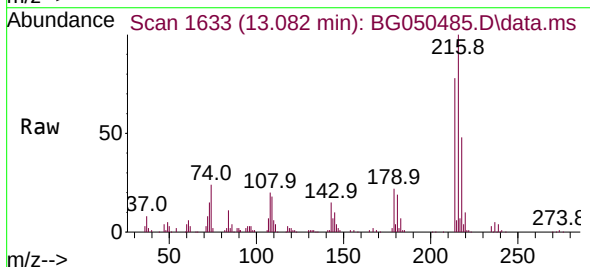
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

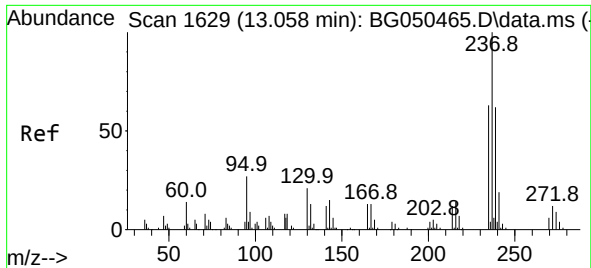
Tgt Ion:164 Resp: 110184
Ion Ratio Lower Upper
164 100
162 105.3 81.4 122.0
160 46.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.403 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

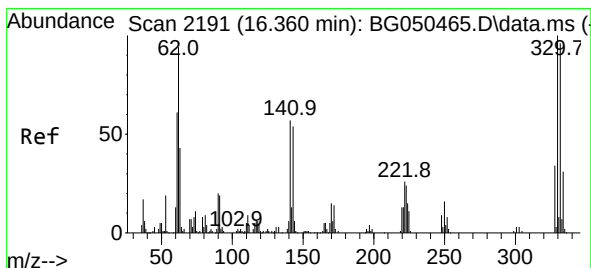
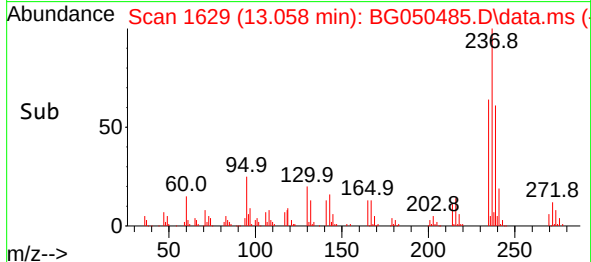
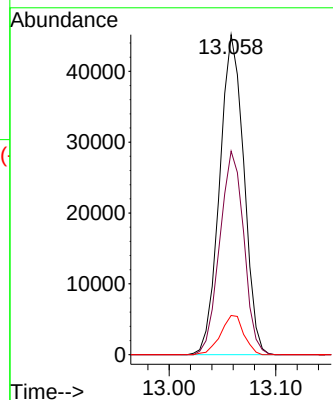
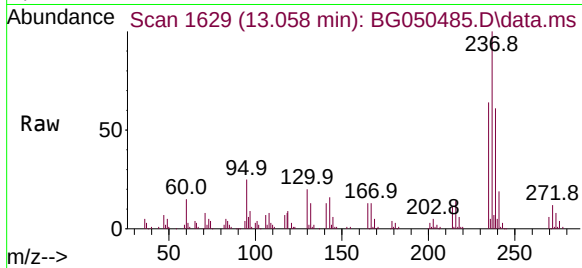




#41
Hexachlorocyclopentadiene
Concen: 37.855 ng
RT: 13.058 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

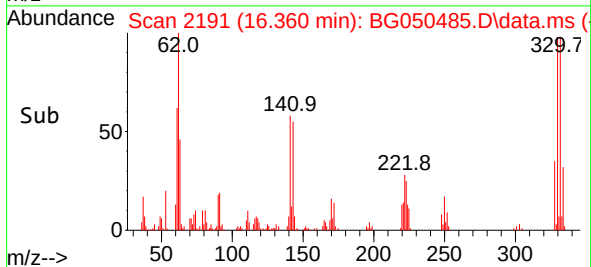
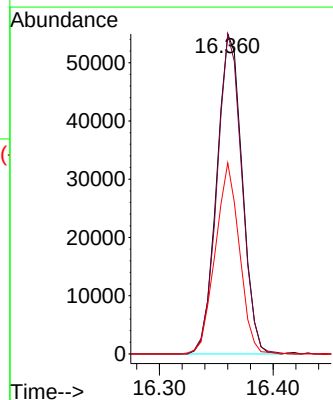
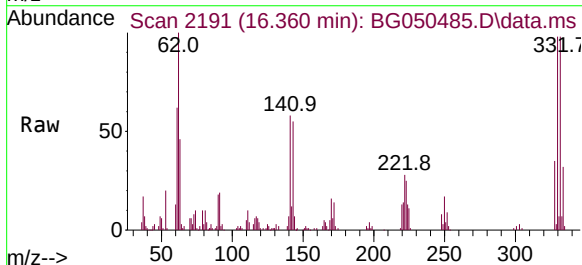
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

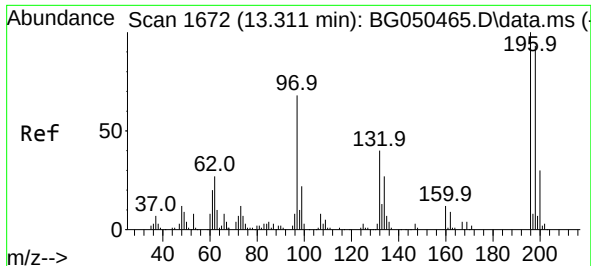
Tgt Ion:	237	Resp:	71185
Ion Ratio	Lower	Upper	
237	100		
235	63.6	36.6	76.6
272	12.2	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 81.042 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#

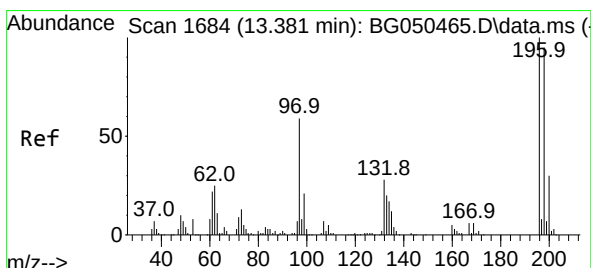
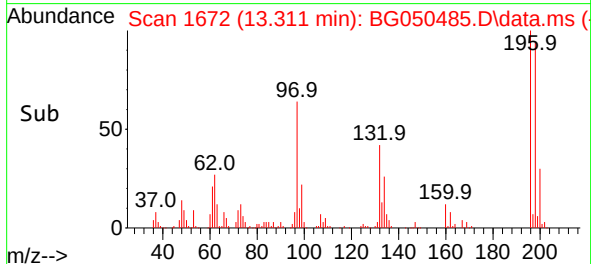
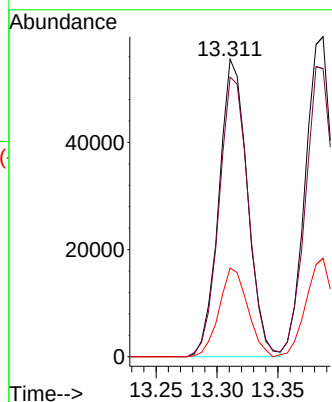
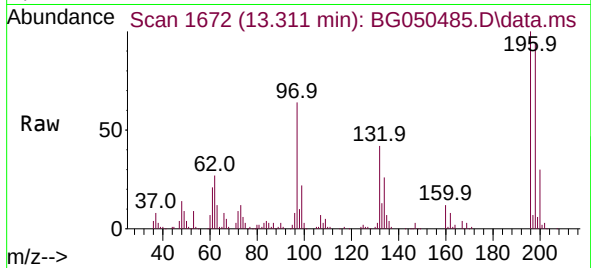




#43
2,4,6-Trichlorophenol
Concen: 39.565 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

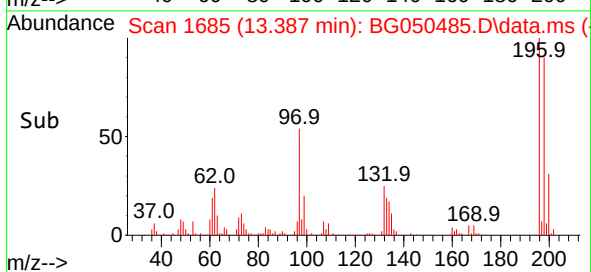
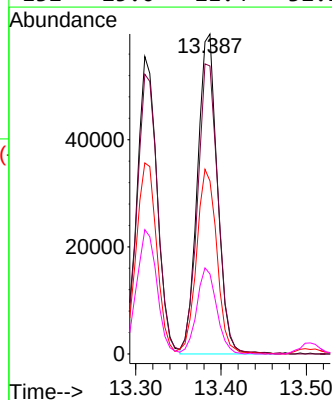
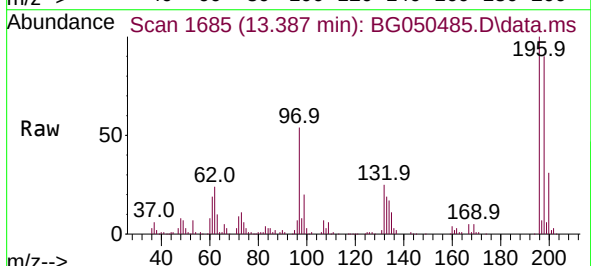
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

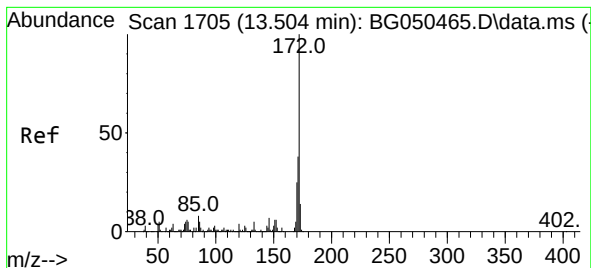
Tgt Ion:196 Resp: 90717
Ion Ratio Lower Upper
196 100
198 94.1 82.1 123.1
200 29.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.538 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

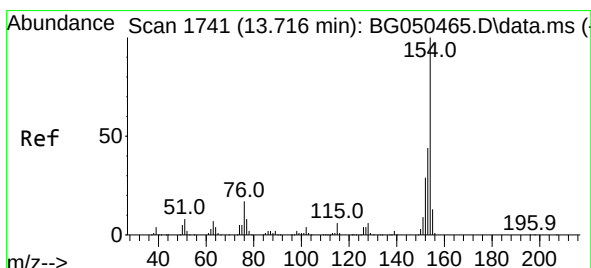
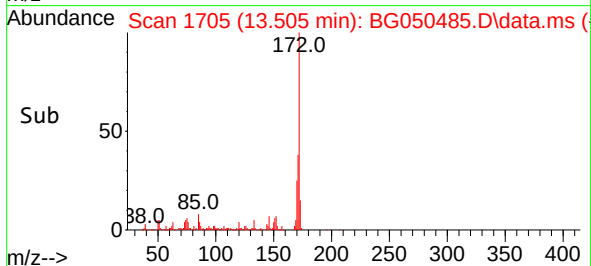
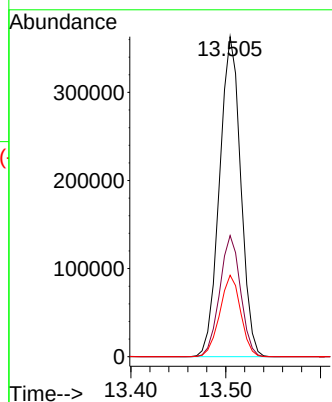
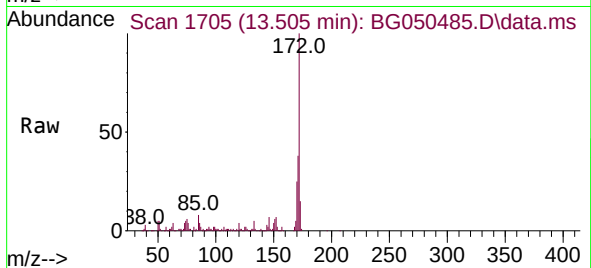




#45
2-Fluorobiphenyl
Concen: 77.219 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

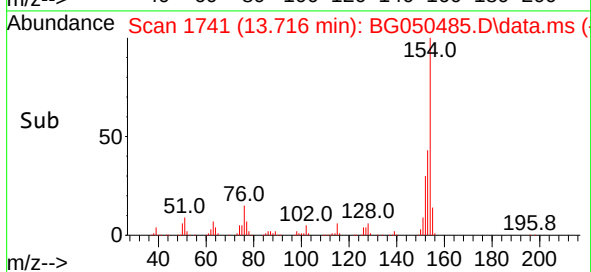
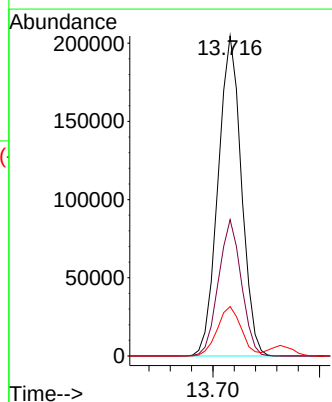
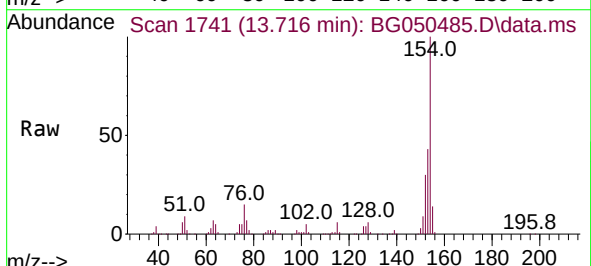
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

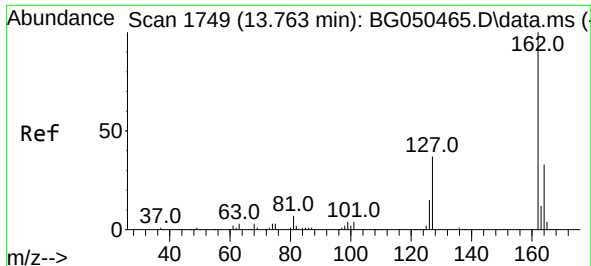
Tgt Ion:172 Resp: 565320
Ion Ratio Lower Upper
172 100
171 37.9 28.6 43.0
170 25.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.589 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

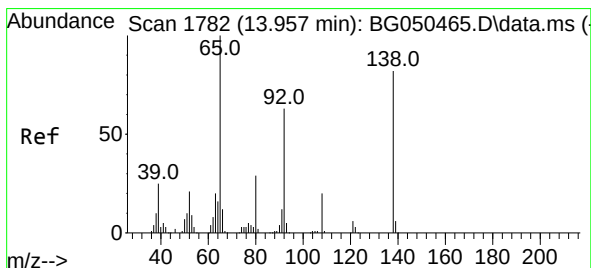
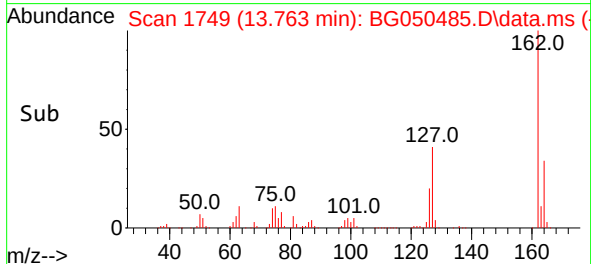
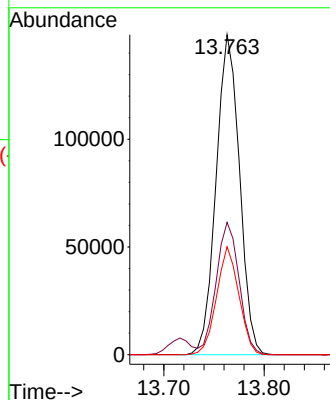
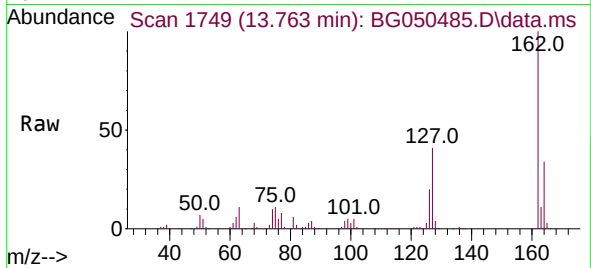




#47
2-Chloronaphthalene
Concen: 38.963 ng
RT: 13.763 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

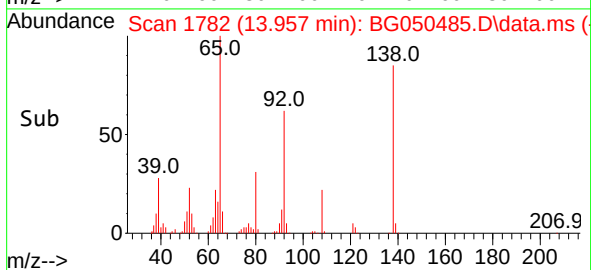
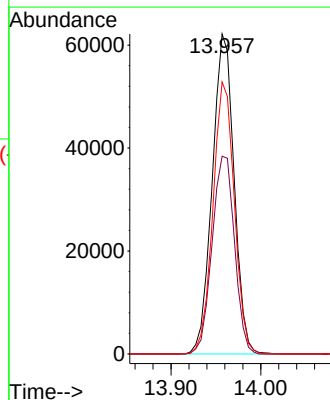
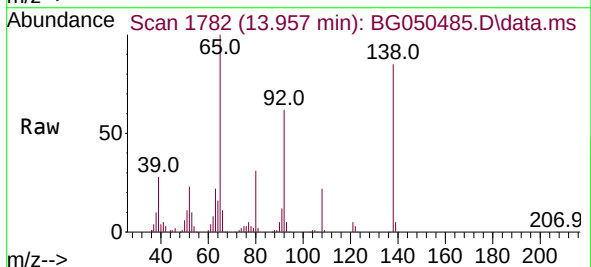
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

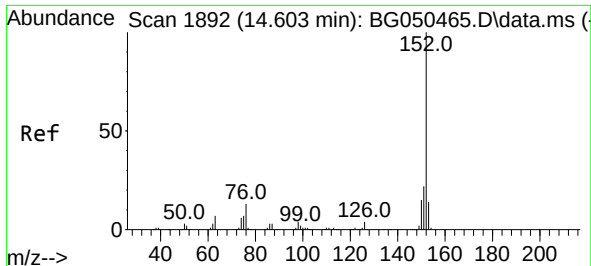
Tgt Ion:	162	Resp:	240444
Ion Ratio	Lower	Upper	
162	100		
127	41.4	32.7	49.1
164	33.7	27.0	40.4



#48
2-Nitroaniline
Concen: 42.695 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

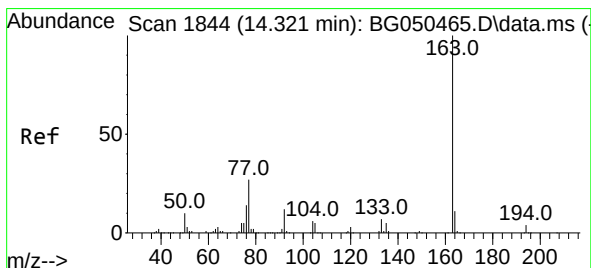
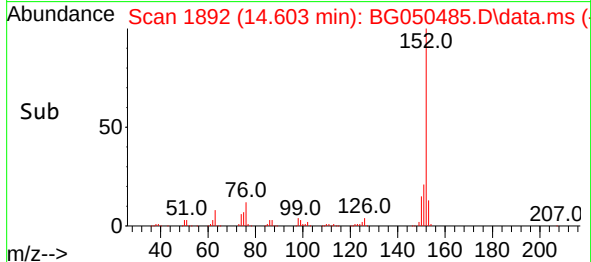
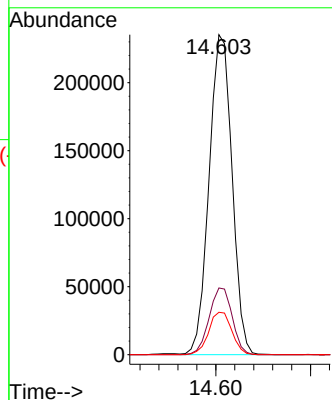
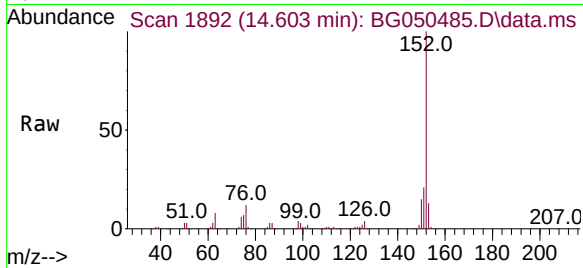




#49
Acenaphthylene
Concen: 39.073 ng
RT: 14.603 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

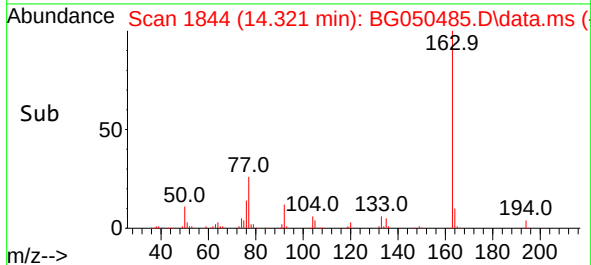
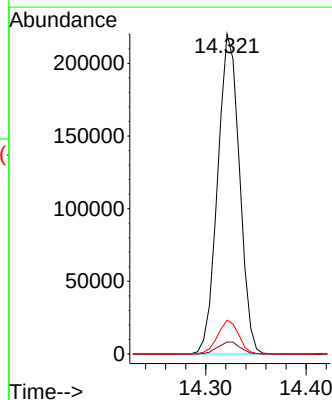
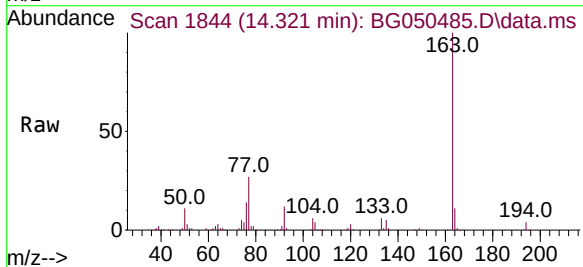
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

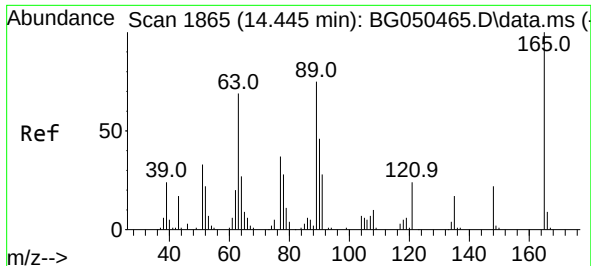
Tgt Ion:152 Resp: 395085
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.2 11.7 17.5



#50
Dimethylphthalate
Concen: 39.884 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

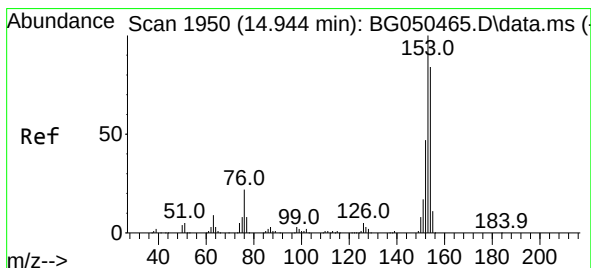
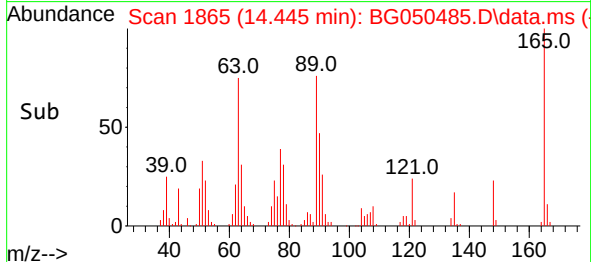
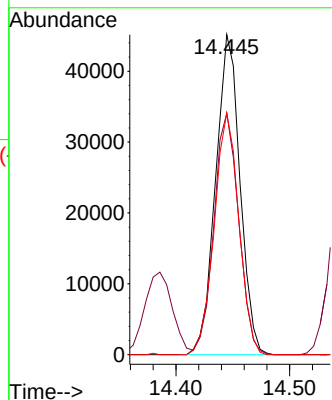
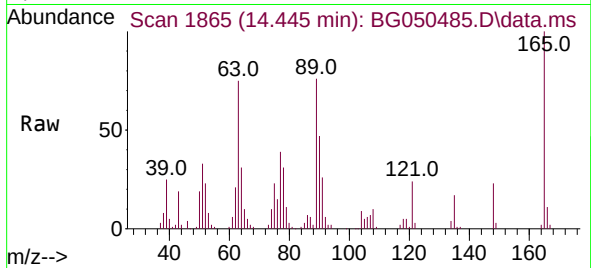




#51
2,6-Dinitrotoluene
Concen: 40.406 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

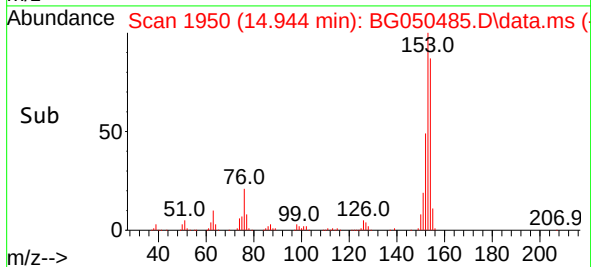
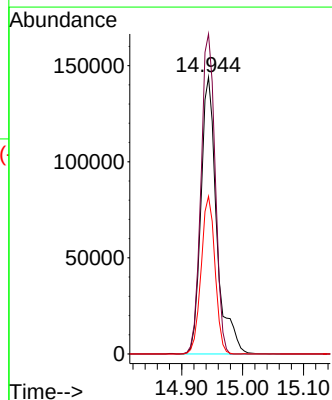
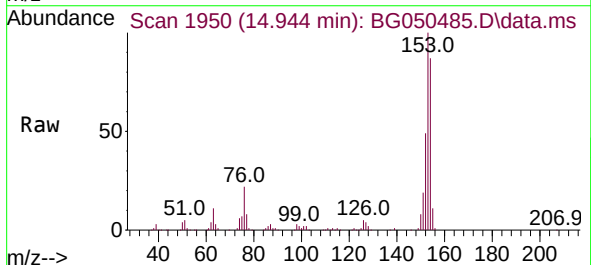
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

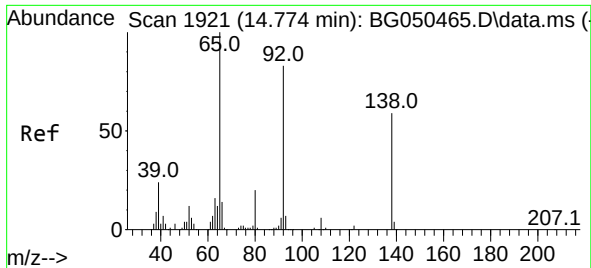
Tgt Ion:165 Resp: 67403
Ion Ratio Lower Upper
165 100
63 75.4 63.3 94.9
89 75.5 63.4 95.0



#52
Acenaphthene
Concen: 39.984 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

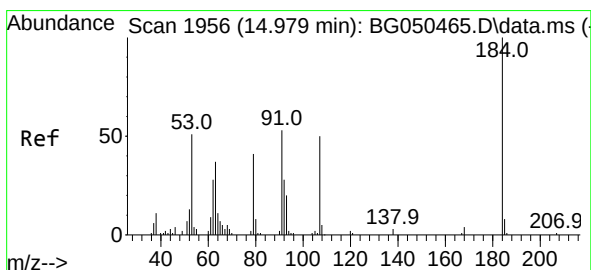
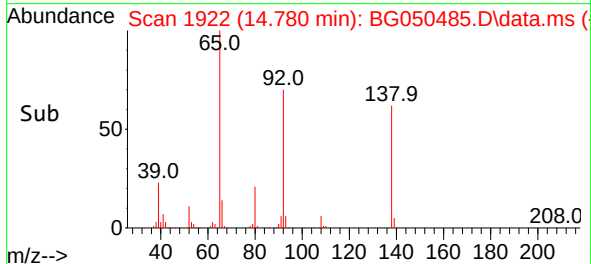
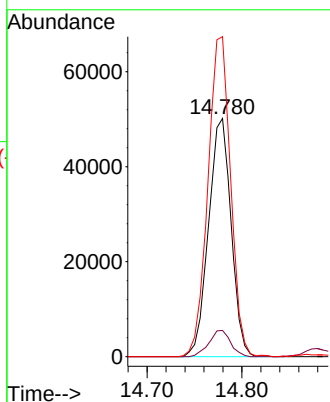
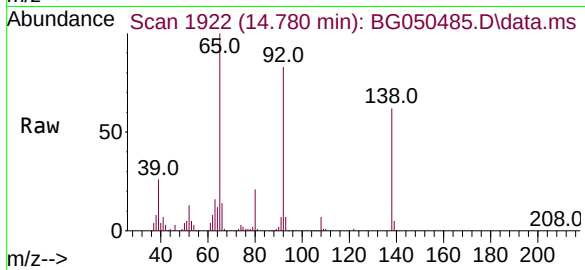




#53
3-Nitroaniline
Concen: 41.997 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

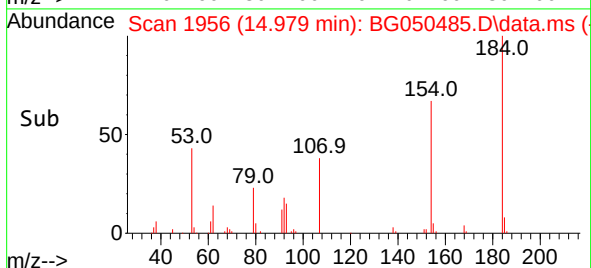
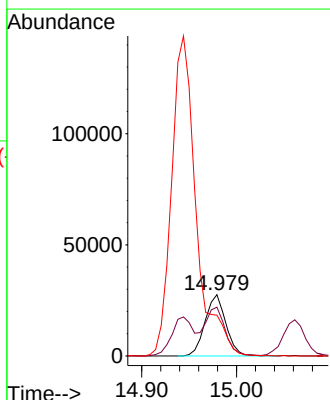
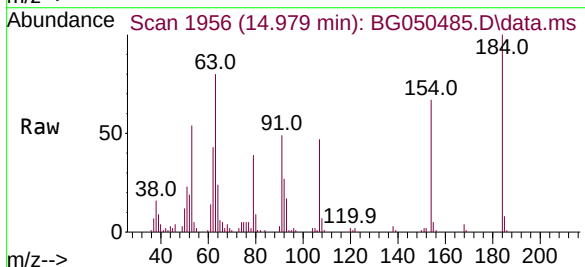
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

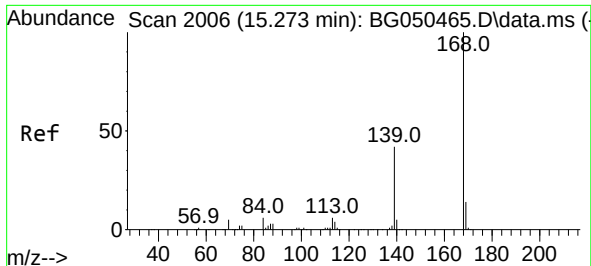
Tgt Ion:138 Resp: 82868
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 134.4 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 40.454 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

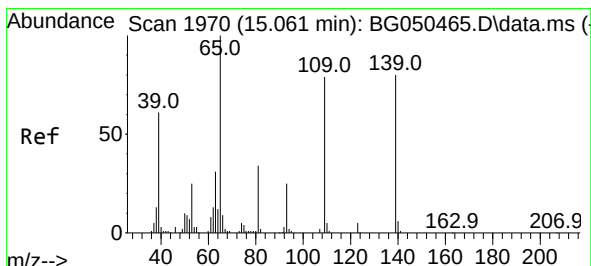
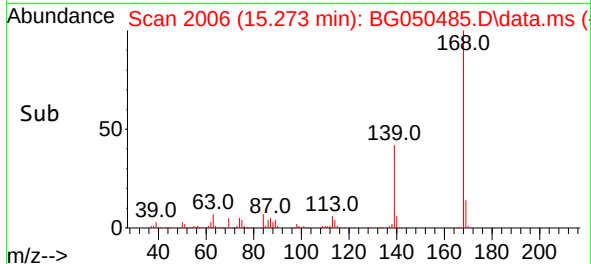
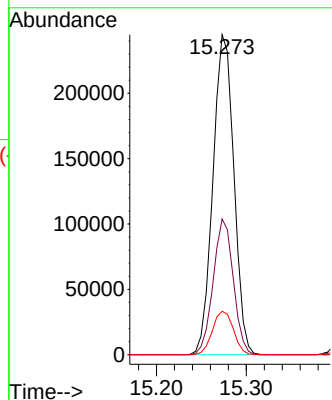
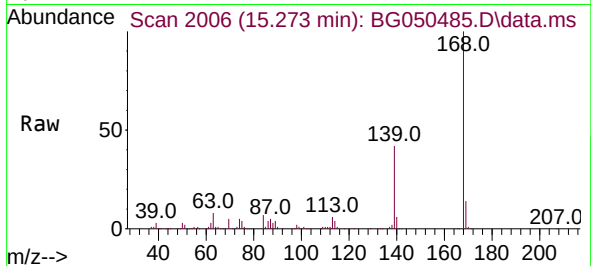




#55
Dibenzofuran
Concen: 39.385 ng
RT: 15.273 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

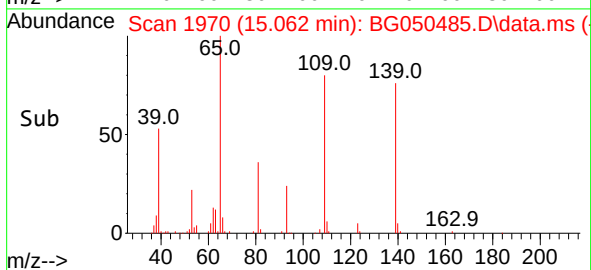
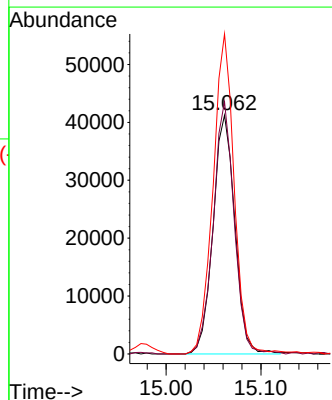
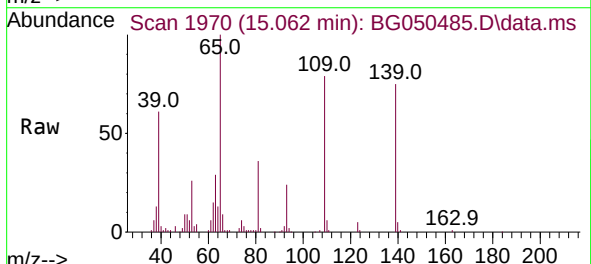
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

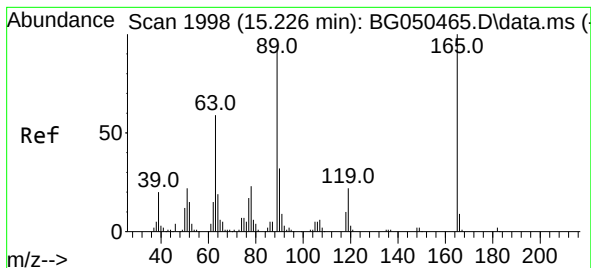
Tgt Ion:168 Resp: 395793
Ion Ratio Lower Upper
168 100
139 42.4 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 41.479 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

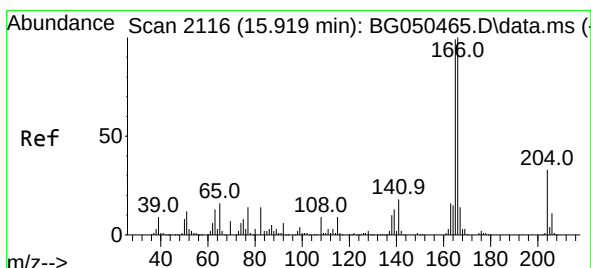
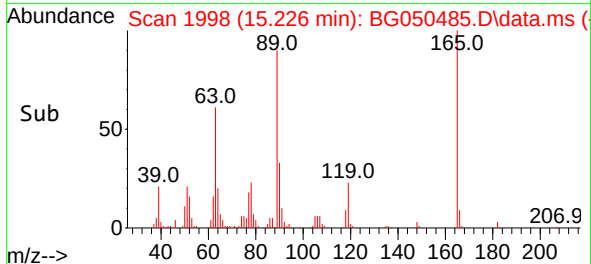
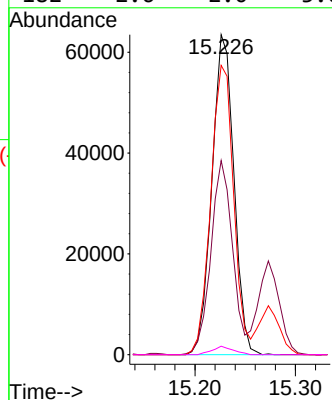
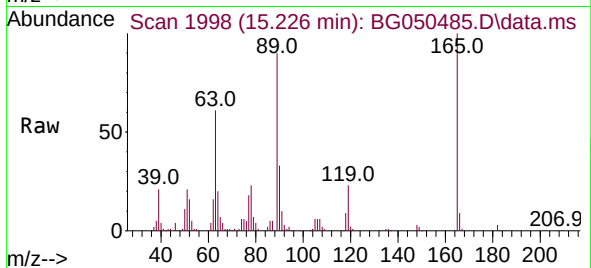




#57
2,4-Dinitrotoluene
Concen: 41.035 ng
RT: 15.226 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

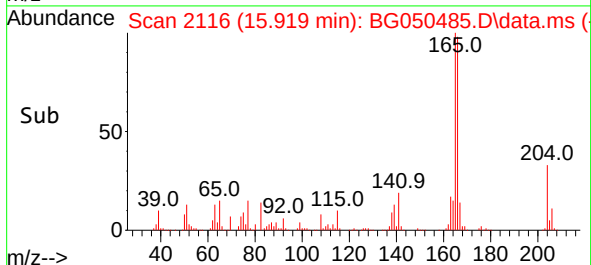
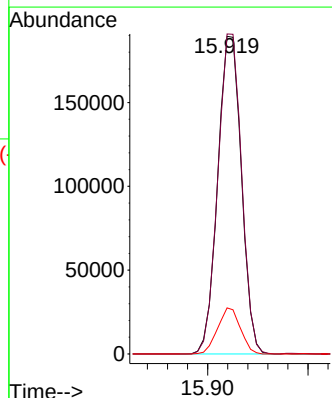
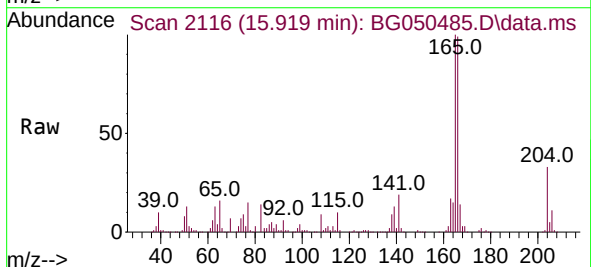
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

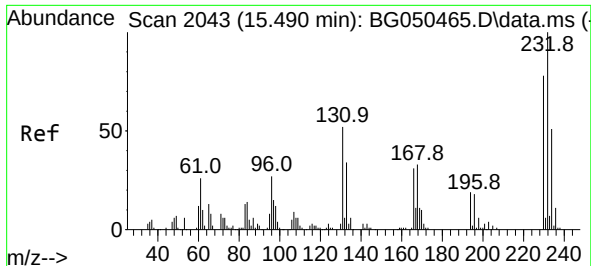
Tgt Ion:	165	Resp:	96485
Ion Ratio	Lower	Upper	
165	100		
63	60.7	48.0	72.0
89	90.4	65.4	98.0
182	2.6	2.0	3.0



#58
Fluorene
Concen: 40.161 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

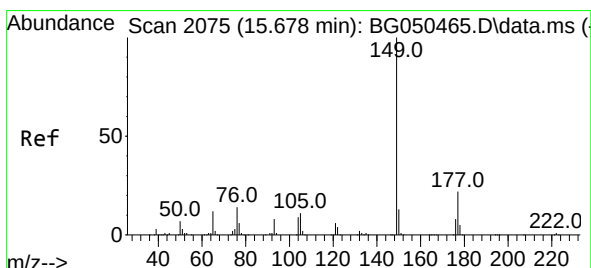
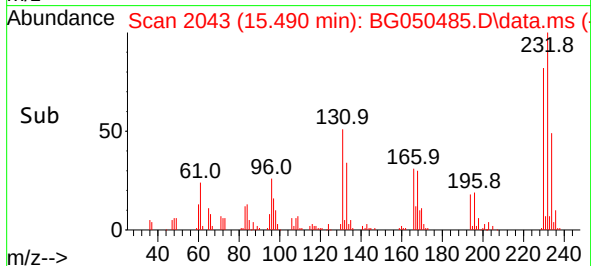
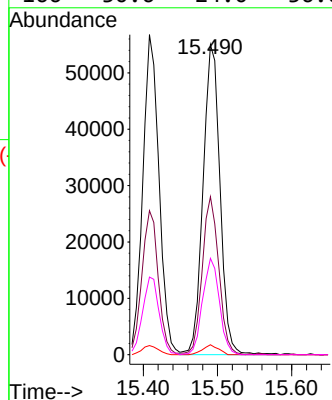
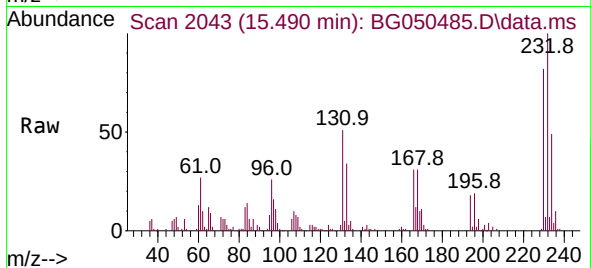




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.954 ng
RT: 15.490 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

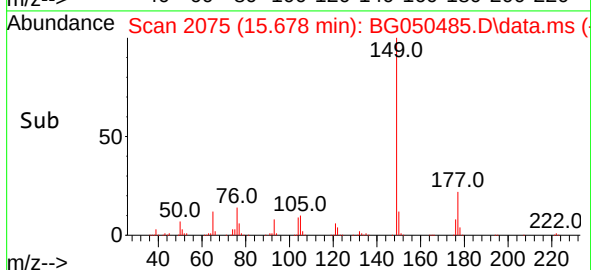
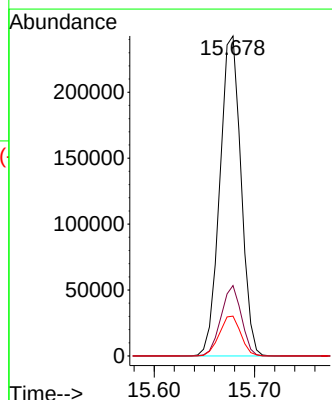
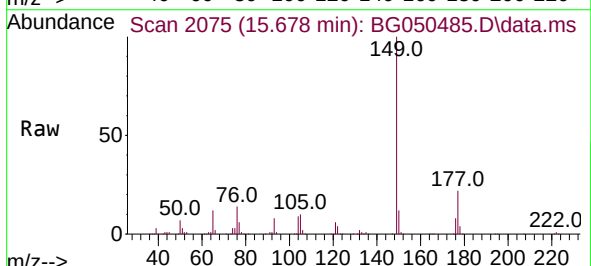
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

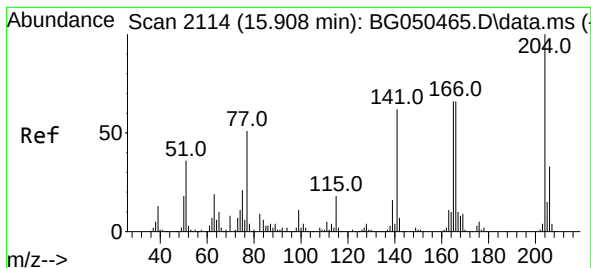
Tgt Ion:232 Resp: 87606
Ion Ratio Lower Upper
232 100
131 49.5 37.2 55.8
130 2.9 2.8 4.2
166 30.6 24.0 36.0



#60
Diethylphthalate
Concen: 40.544 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

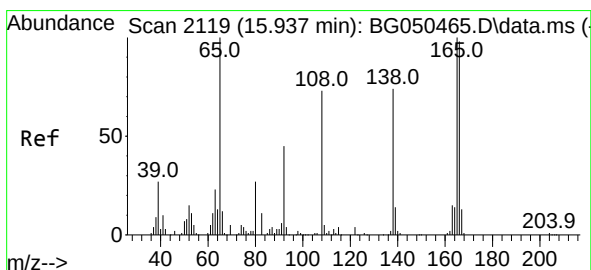
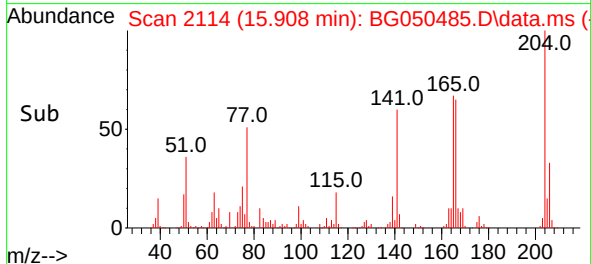
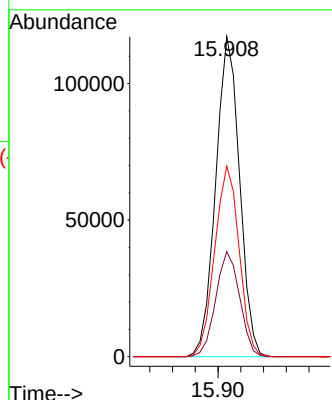
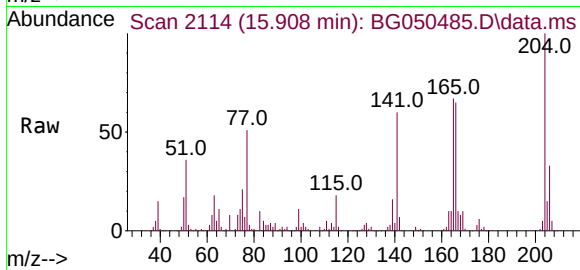




#61
4-Chlorophenyl-phenylether
Concen: 40.467 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

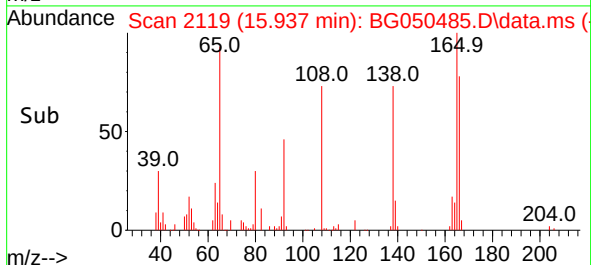
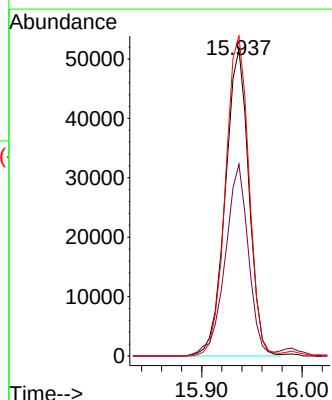
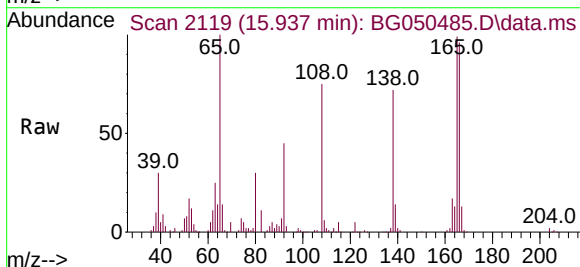
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

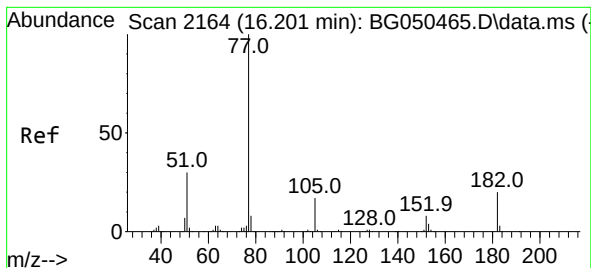
Tgt Ion:204 Resp: 170911
Ion Ratio Lower Upper
204 100
206 32.8 24.6 37.0
141 59.6 47.8 71.8



#62
4-Nitroaniline
Concen: 40.971 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#

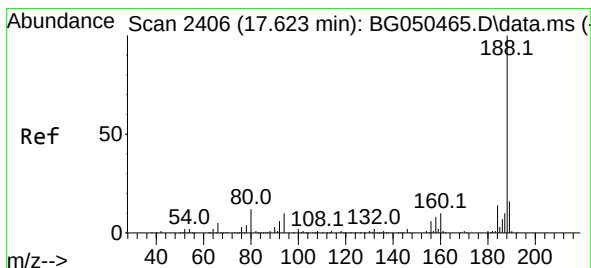
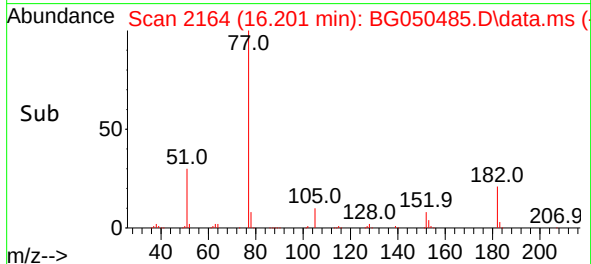
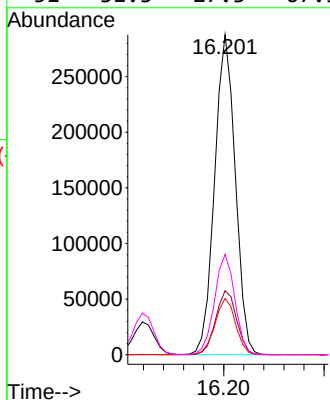
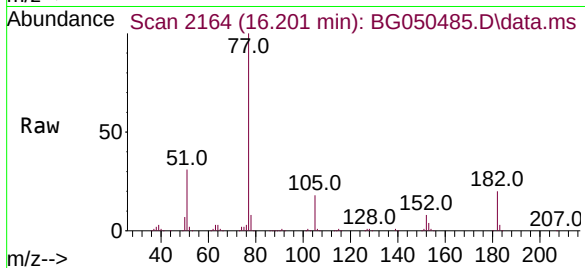




#63
Azobenzene
Concen: 40.575 ng
RT: 16.201 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

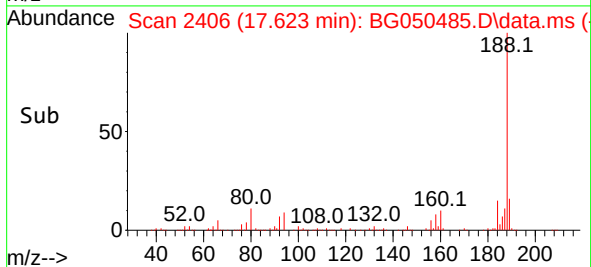
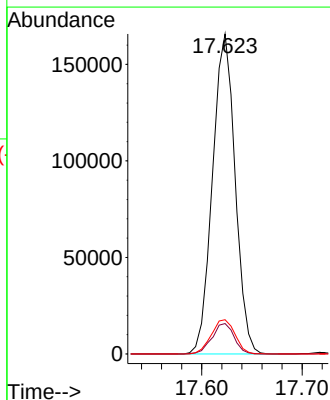
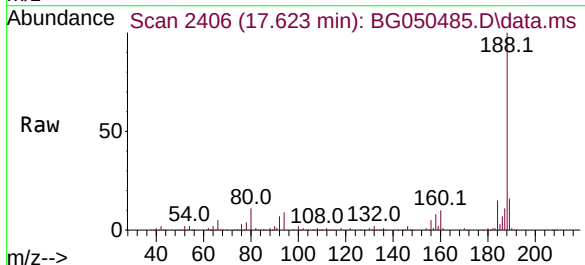
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

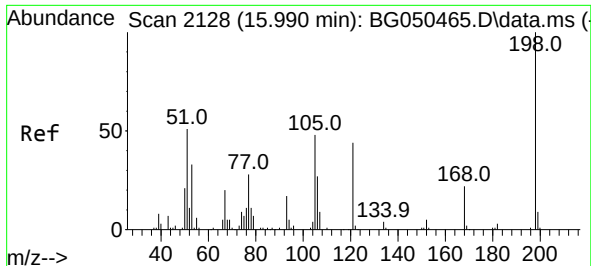
Tgt Ion:	77	Resp:	411003
Ion	Ratio	Lower	Upper
77	100		
182	20.0	7.9	47.9
105	17.5	0.0	37.9
51	31.3	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 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#

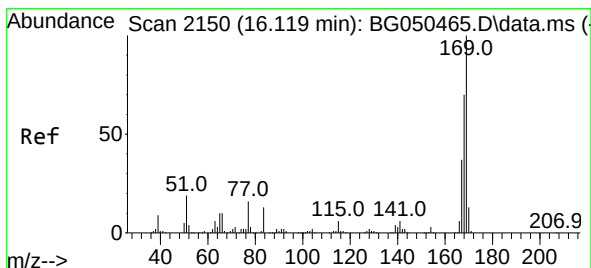
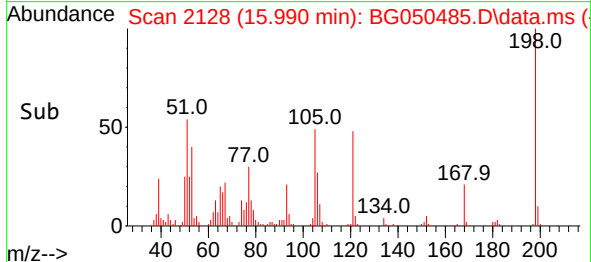
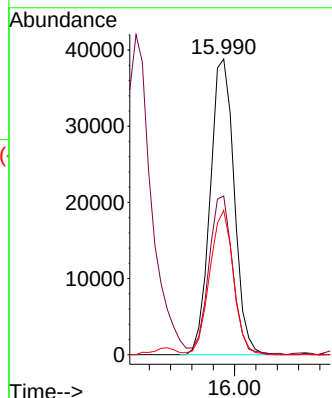
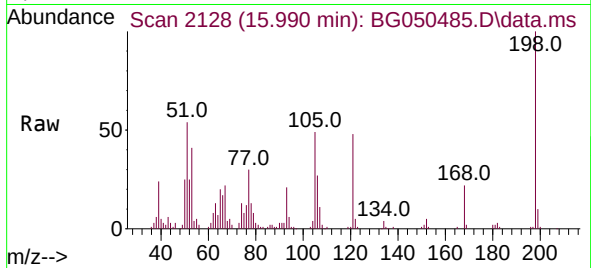




#65
4,6-Dinitro-2-methylphenol
Concen: 38.979 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

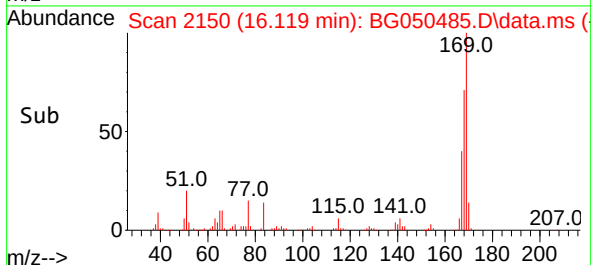
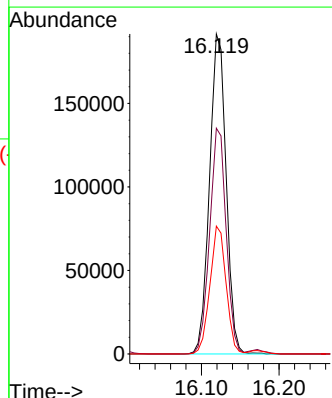
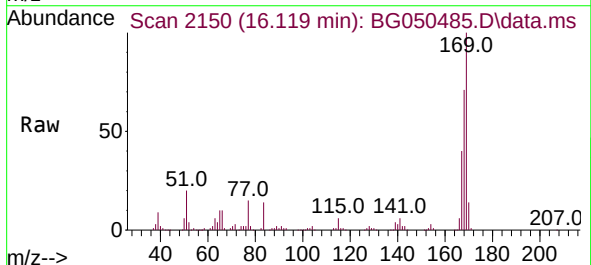
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

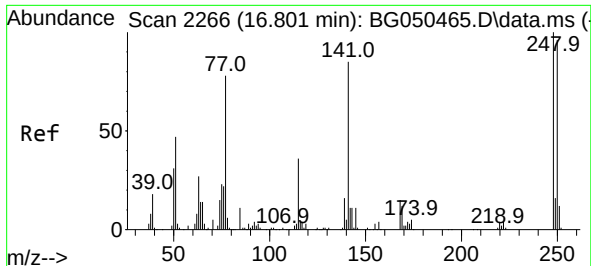
Tgt Ion:198 Resp: 60634
Ion Ratio Lower Upper
198 100
51 53.7 29.4 69.4
105 48.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.723 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

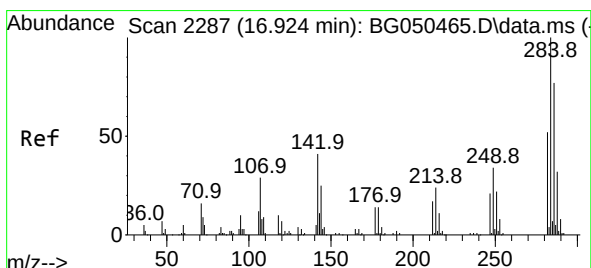
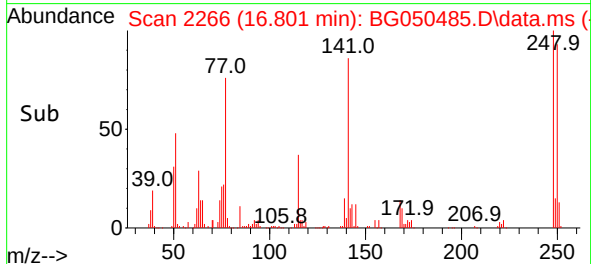
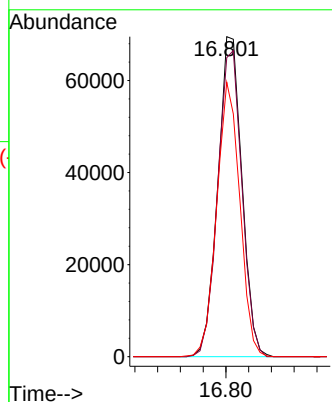
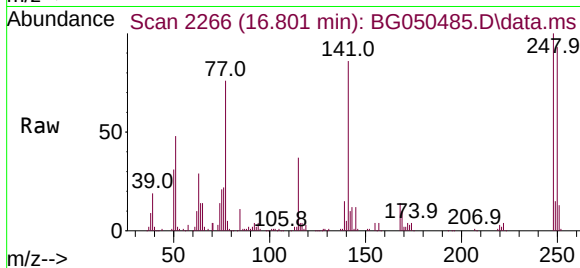




#67
4-Bromophenyl-phenylether
Concen: 39.232 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

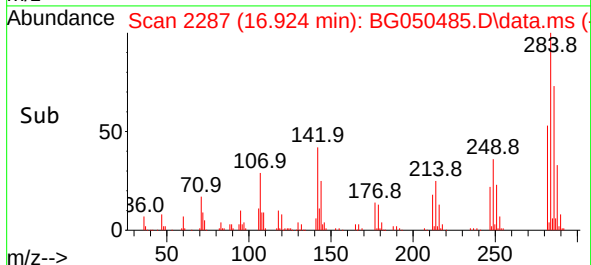
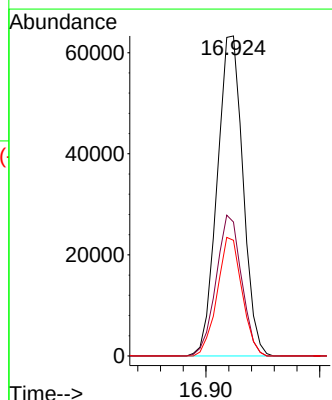
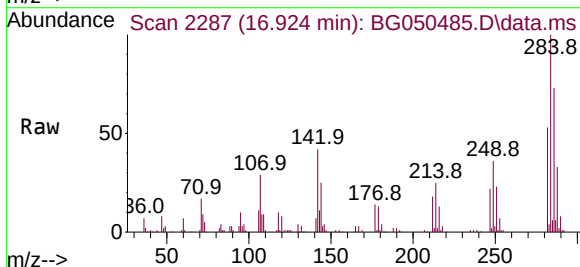
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

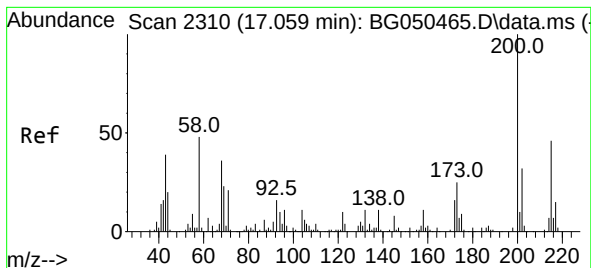
Tgt Ion:248 Resp: 102387
Ion Ratio Lower Upper
248 100
250 93.4 76.1 114.1
141 85.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.422 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: 39.029 ng

RT: 17.059 min Scan# 2310

Delta R.T. 0.000 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

Tgt Ion:200 Resp: 113138

Ion Ratio Lower Upper

200 100

173 25.3 3.7 43.7

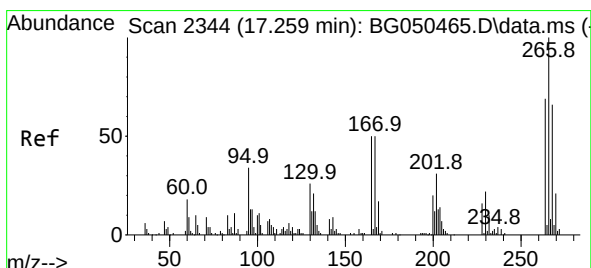
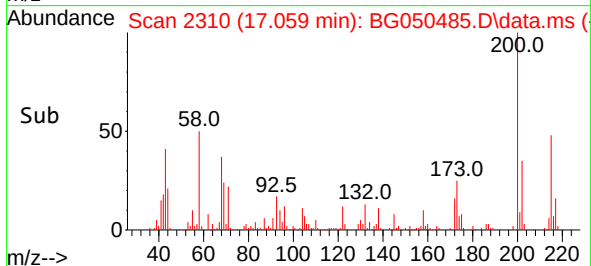
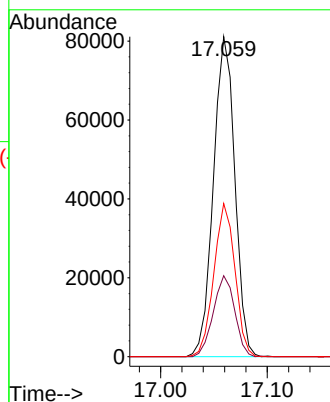
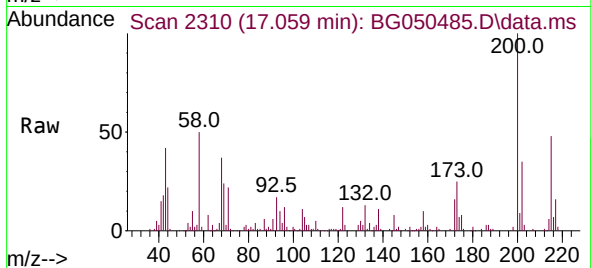
215 47.8 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 40.122 ng

RT: 17.265 min Scan# 2345

Delta R.T. 0.006 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

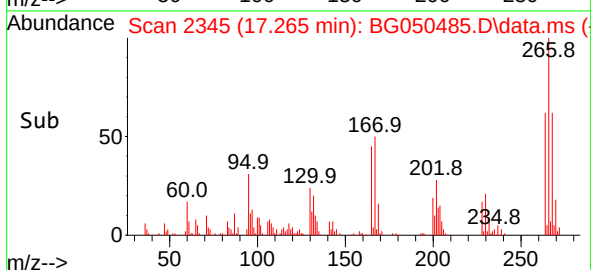
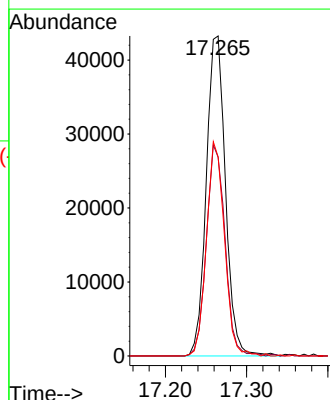
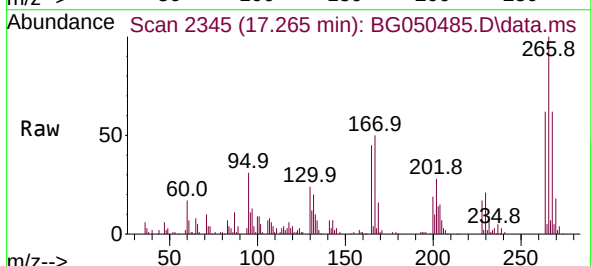
Tgt Ion:266 Resp: 70844

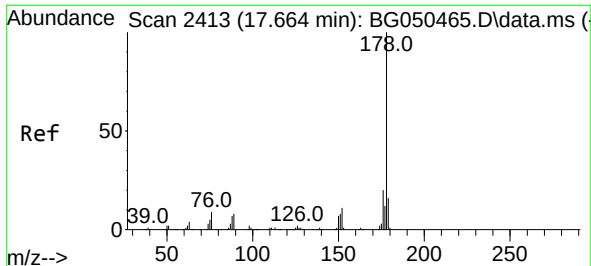
Ion Ratio Lower Upper

266 100

268 62.1 49.0 73.4

264 62.2 49.0 73.6

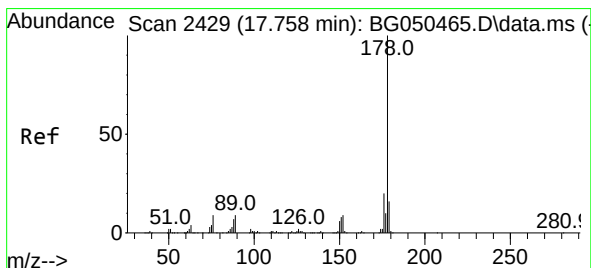
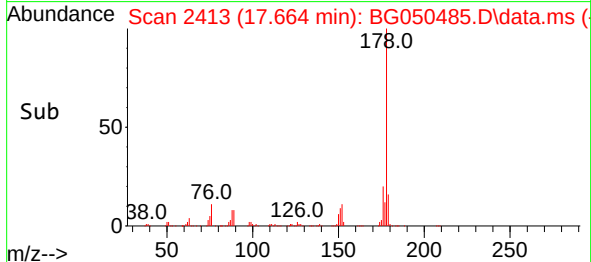
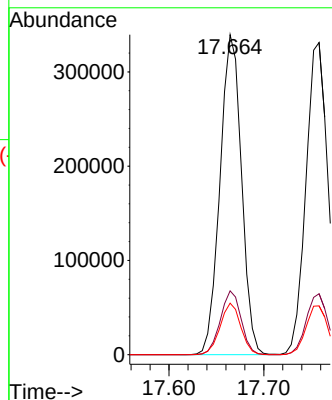
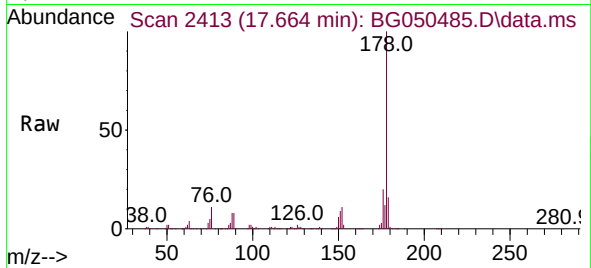




#71
Phenanthrene
Concen: 39.224 ng
RT: 17.664 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

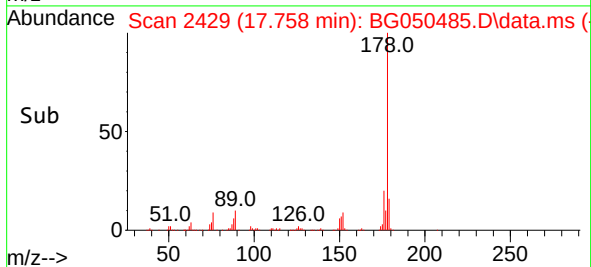
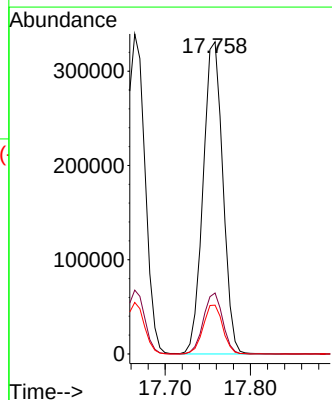
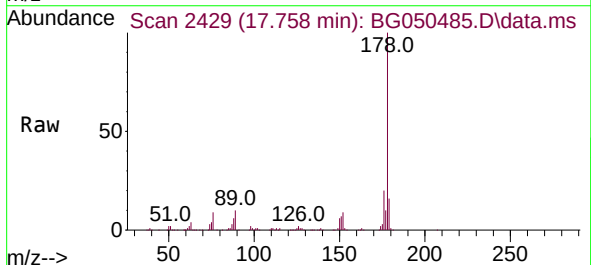
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

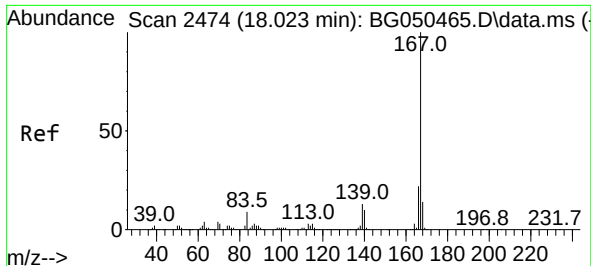
Tgt Ion:178 Resp: 535317
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.1 14.2 21.4



#72
Anthracene
Concen: 39.284 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

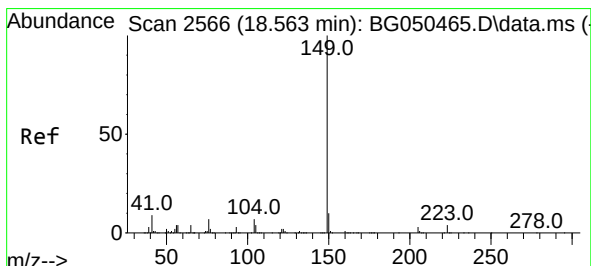
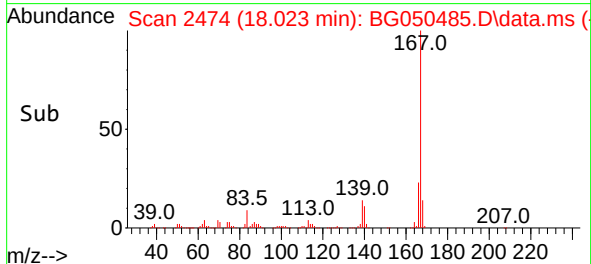
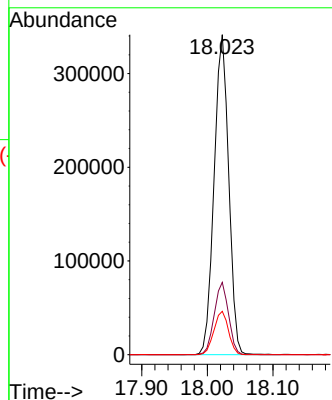
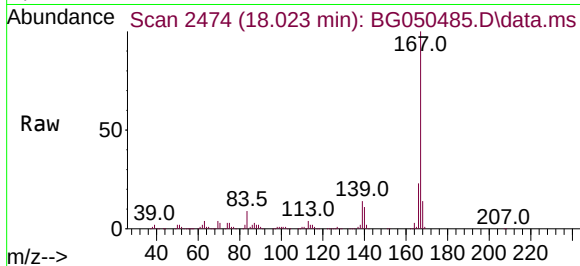




#73
 Carbazole
 Concen: 38.948 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG050485.D
 Acq: 7 Oct 2021 16:08

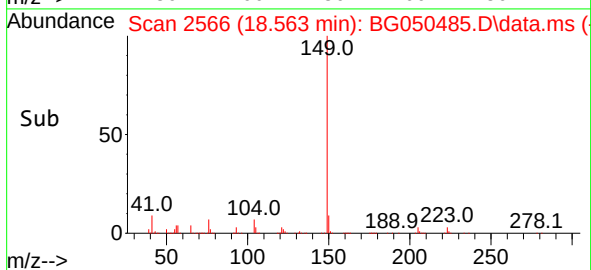
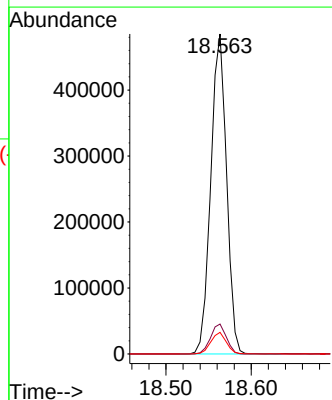
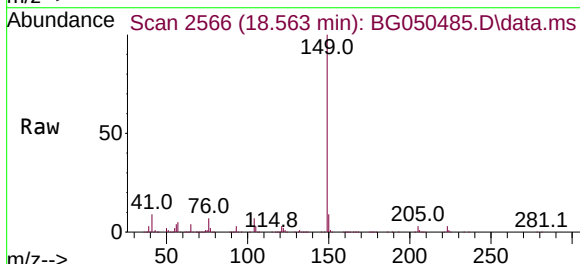
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

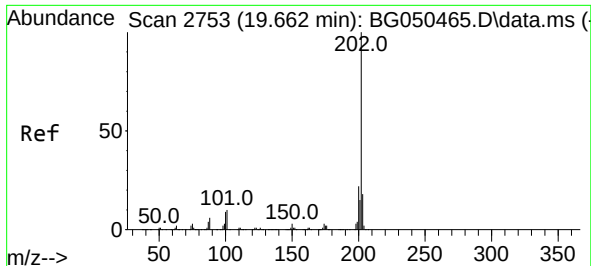
Tgt Ion:167 Resp: 526439
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.4 26.2
 139 13.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 39.248 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

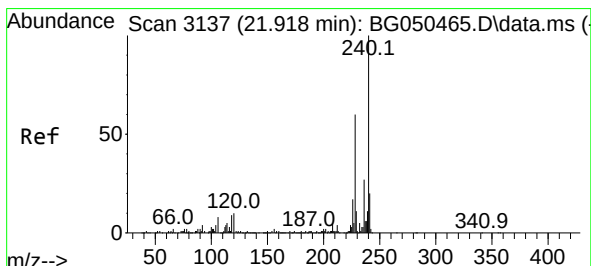
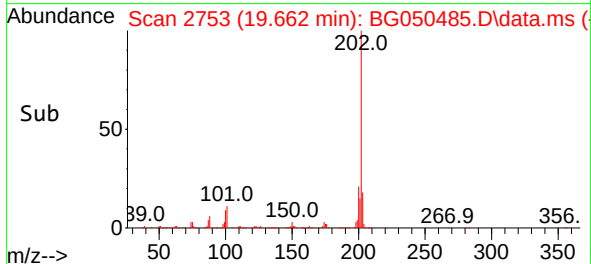
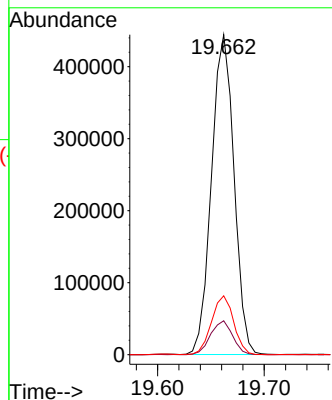
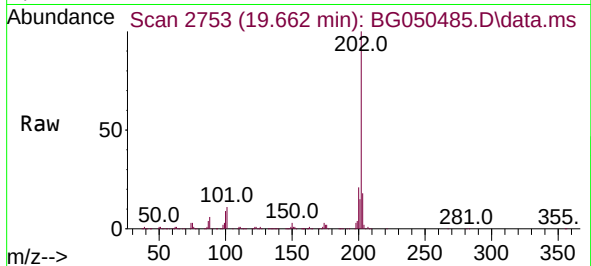




#75
Fluoranthene
Concen: 38.806 ng
RT: 19.662 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

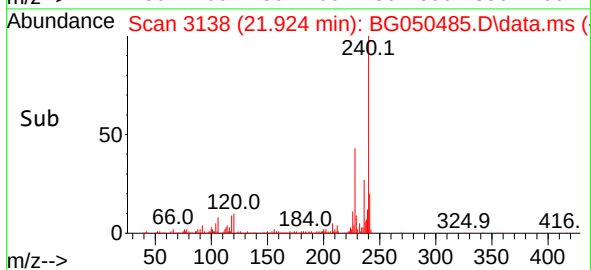
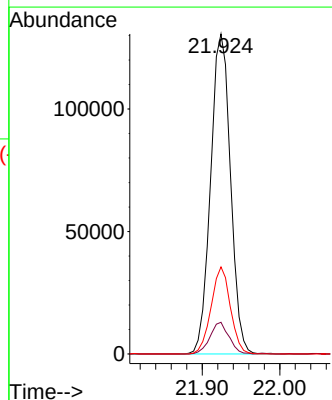
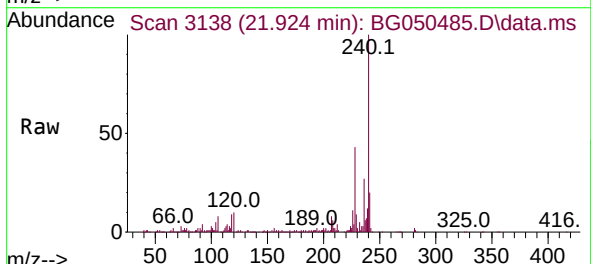
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

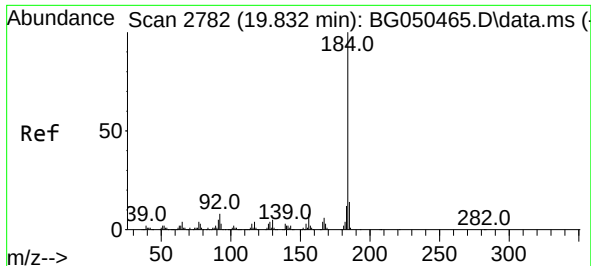
Tgt Ion:202 Resp: 651027
Ion Ratio Lower Upper
202 100
101 10.6 0.0 24.7
203 18.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 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

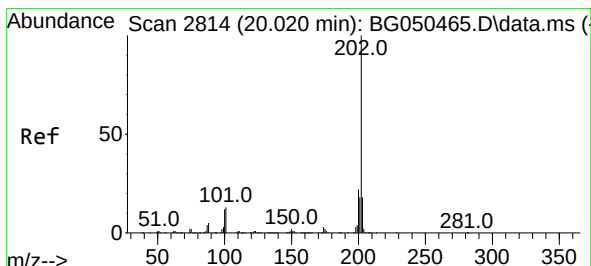
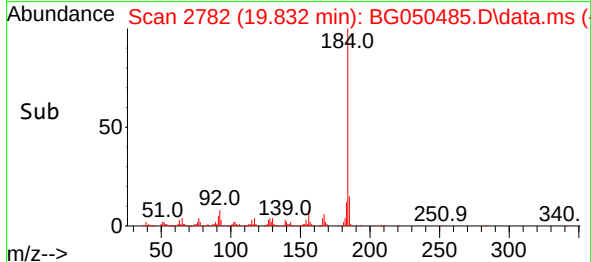
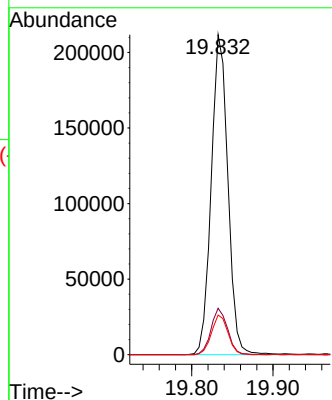
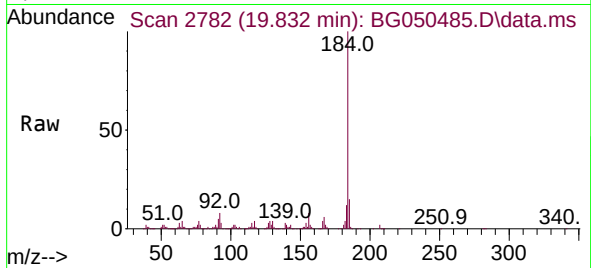




#77
Benzidine
Concen: 39.859 ng
RT: 19.832 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

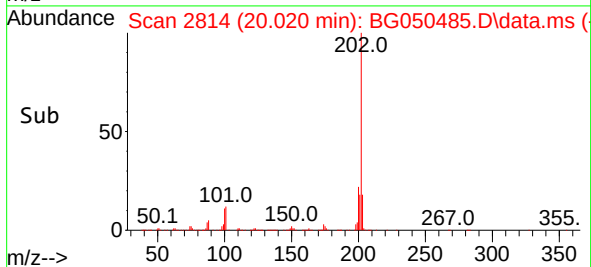
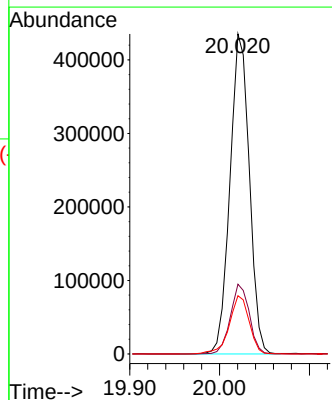
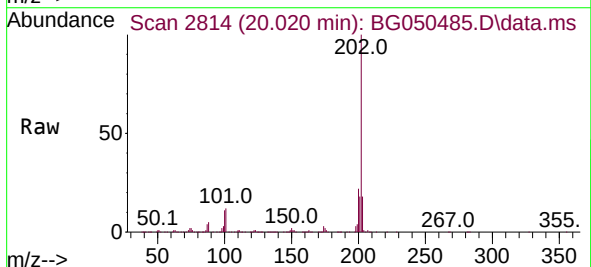
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

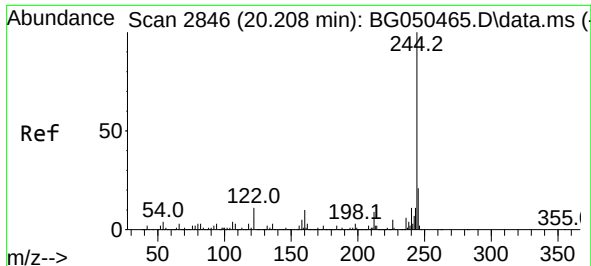
Tgt Ion:184 Resp: 300714
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 12.4 9.4 14.0



#78
Pyrene
Concen: 39.385 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

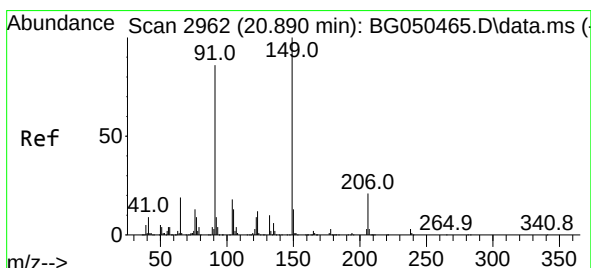
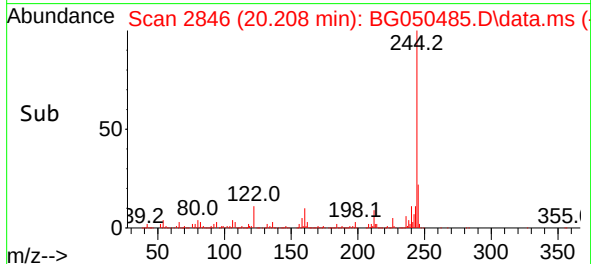
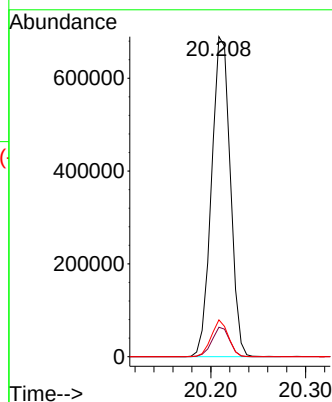
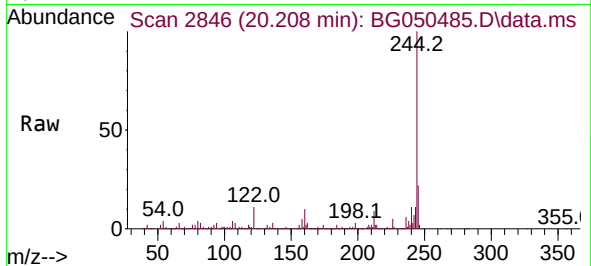




#79
 Terphenyl-d14
 Concen: 79.196 ng
 RT: 20.208 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050485.D
 Acq: 7 Oct 2021 16:08

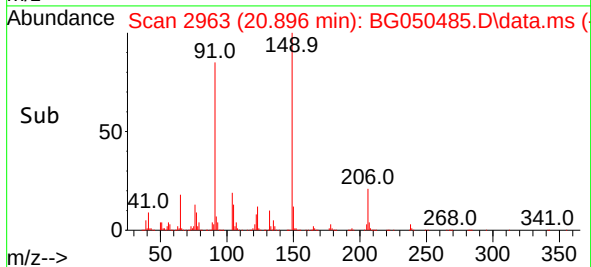
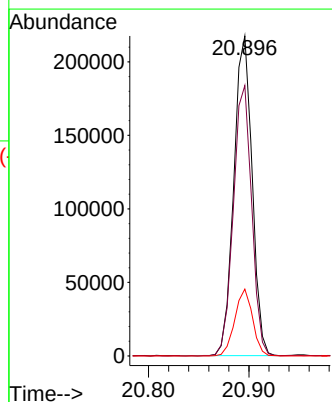
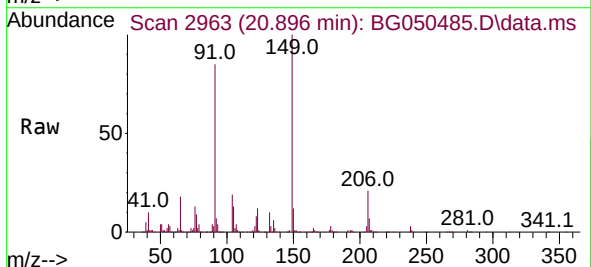
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

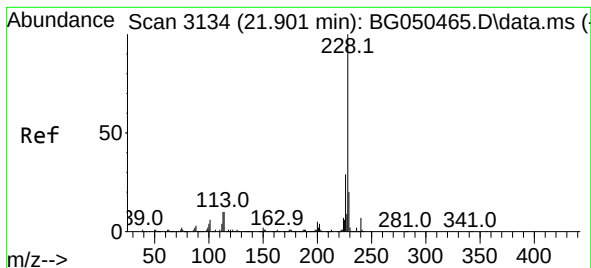
Tgt Ion:244 Resp: 945931
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.9 10.3
 122 11.5 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 39.326 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

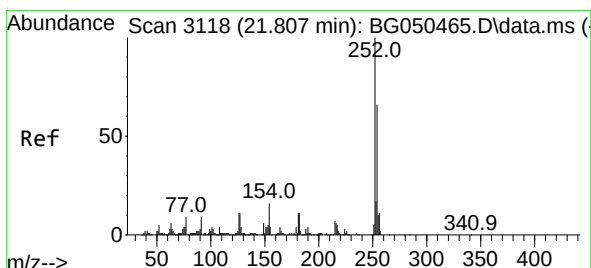
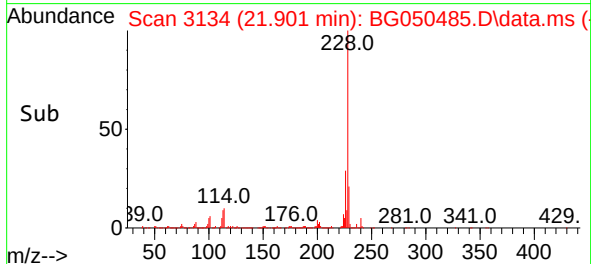
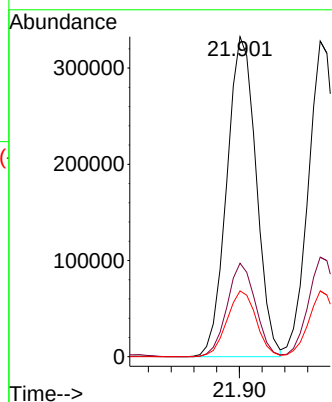
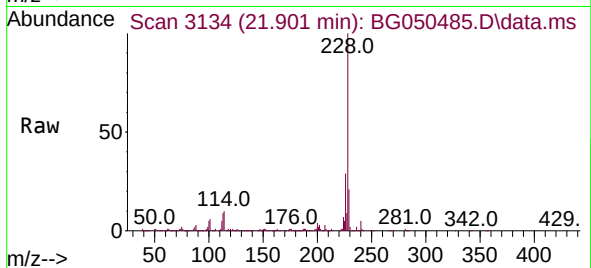




#81
Benzo(a)anthracene
Concen: 38.713 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

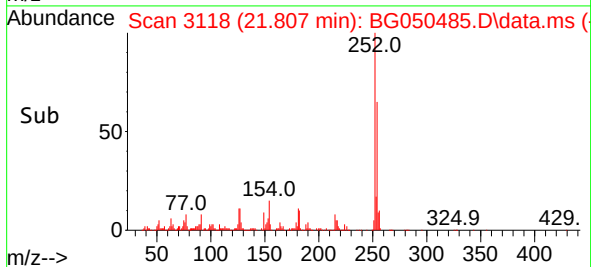
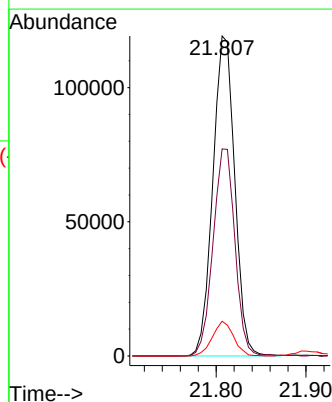
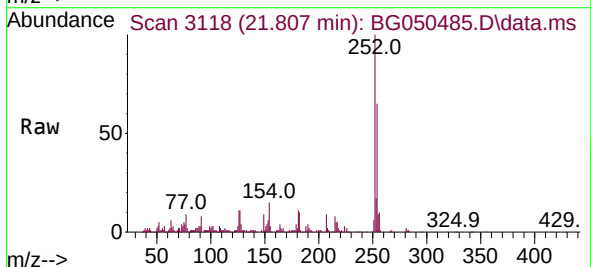
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

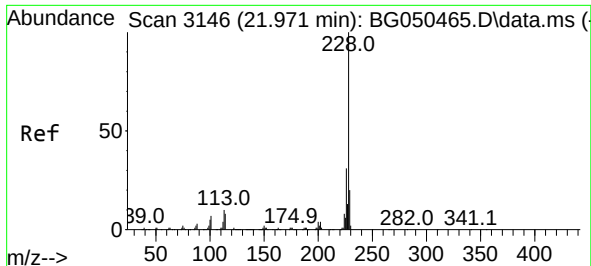
Tgt Ion:228 Resp: 596264
Ion Ratio Lower Upper
228 100
226 29.2 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.510 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#

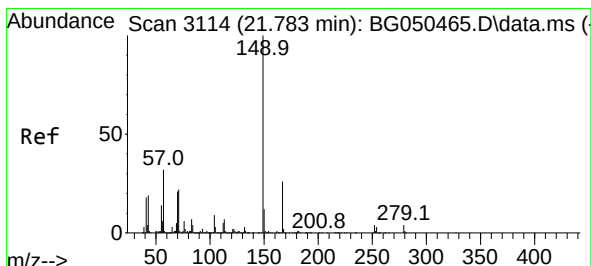
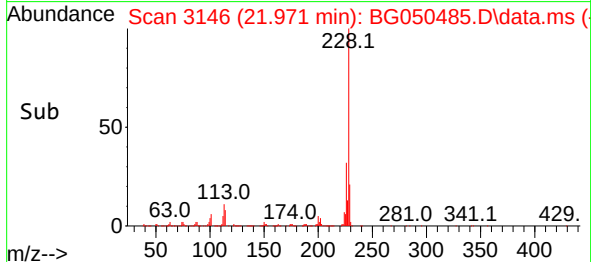
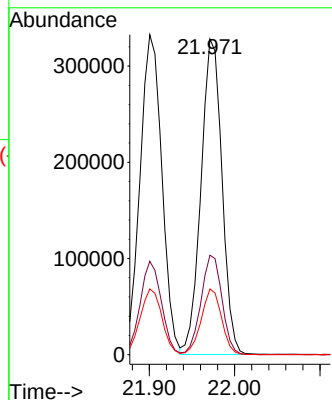
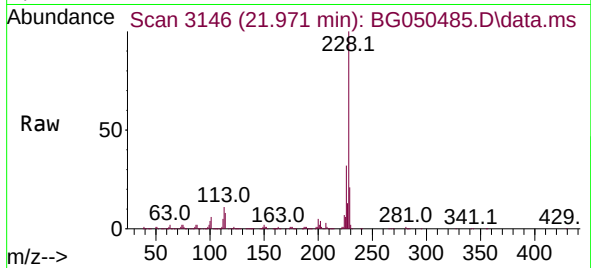




#83
Chrysene
Concen: 38.734 ng
RT: 21.971 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

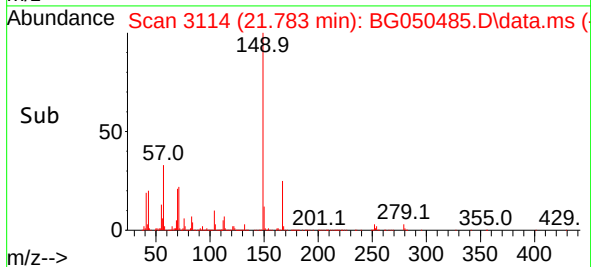
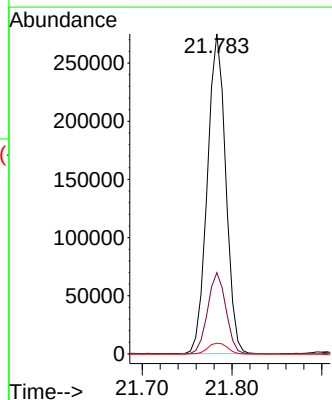
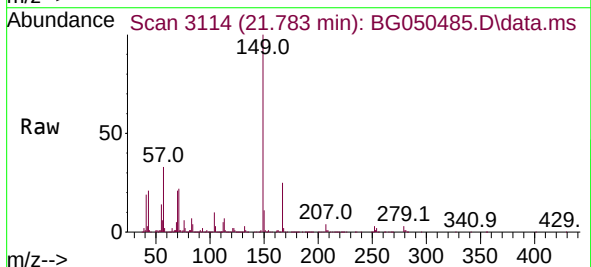
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

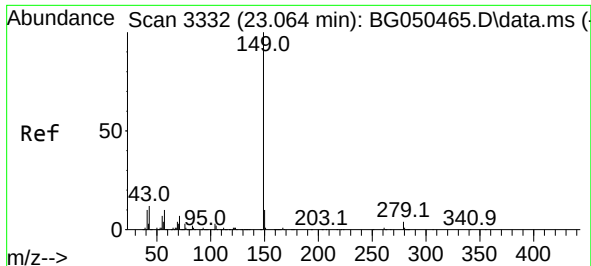
Tgt Ion:228 Resp: 561179
Ion Ratio Lower Upper
228 100
226 31.5 23.1 34.7
229 20.8 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.314 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#

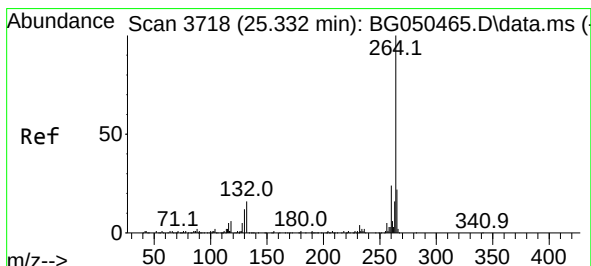
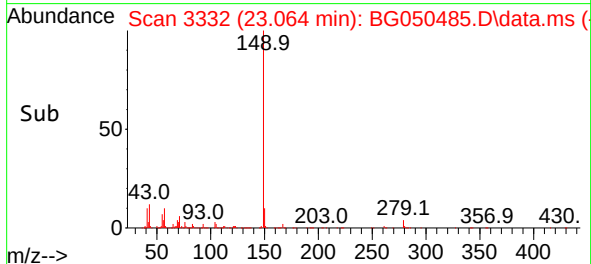
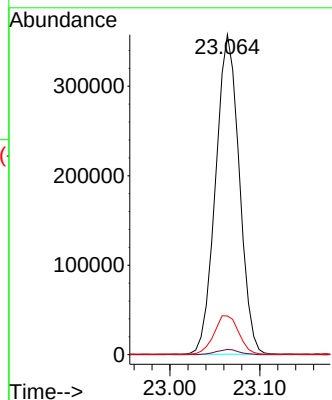
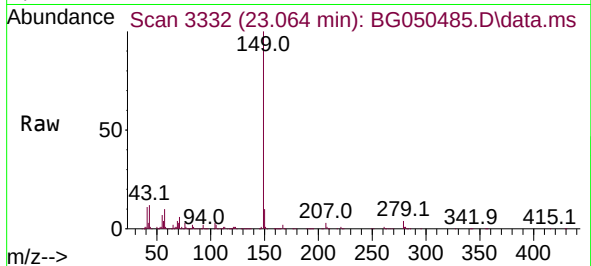




#85
Di-n-octyl phthalate
Concen: 39.389 ng
RT: 23.064 min Scan# 3332
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

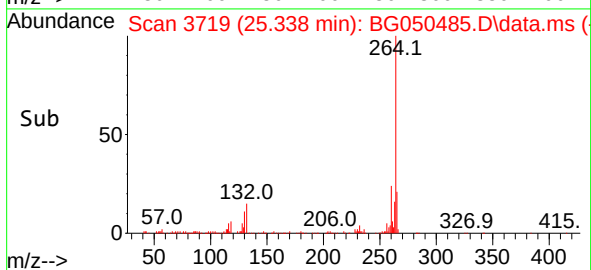
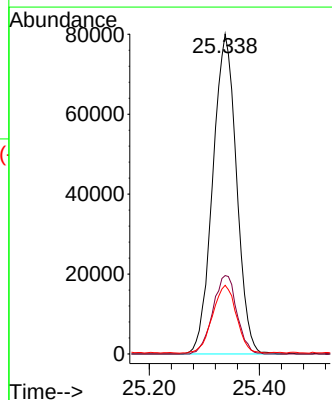
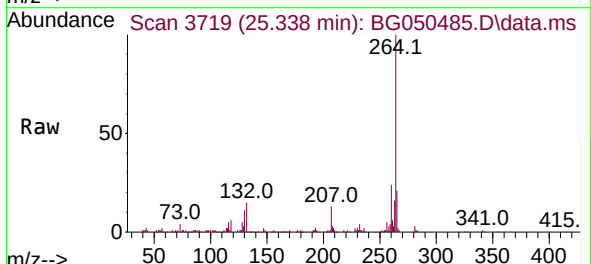
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

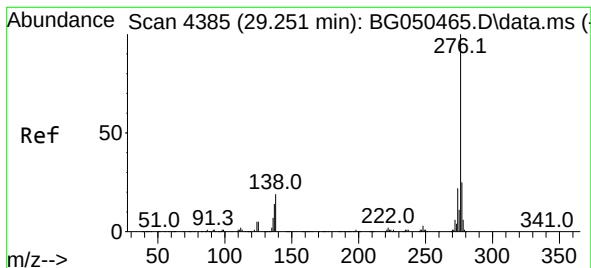
Tgt Ion:149 Resp: 652075
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.7 8.6 12.8



#86
Perylene-d12
Concen: 20.000 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: 38.392 ng

RT: 29.263 min Scan# 4387

Delta R.T. 0.012 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

Tgt Ion:276 Resp: 640011

Ion Ratio Lower Upper

276 100

138 17.1 5.1 7.7#

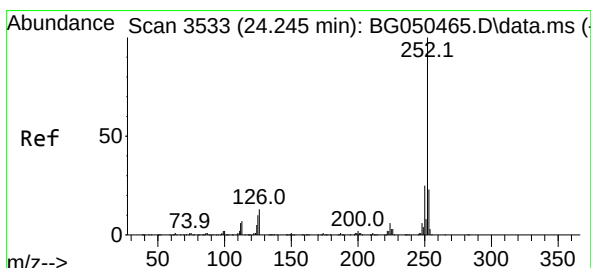
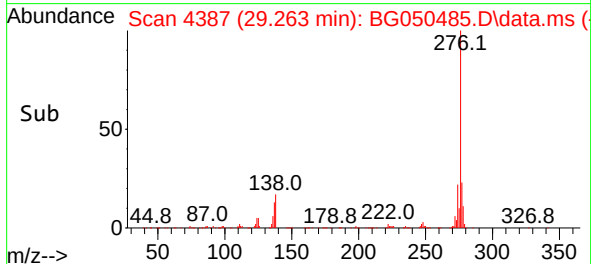
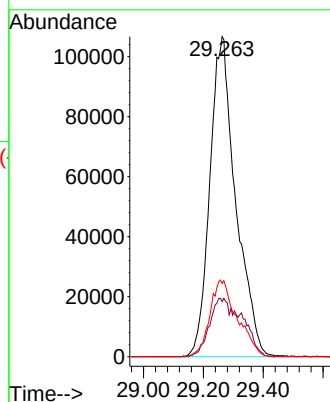
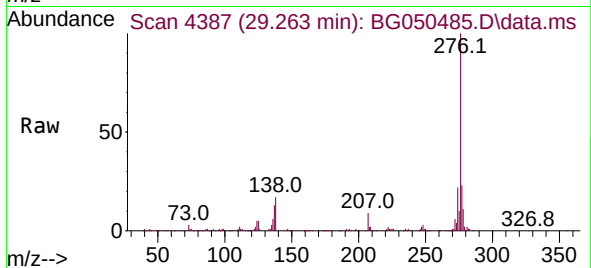
277 25.3 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 38.303 ng

RT: 24.251 min Scan# 3534

Delta R.T. 0.006 min

Lab File: BG050485.D

Acq: 7 Oct 2021 16:08

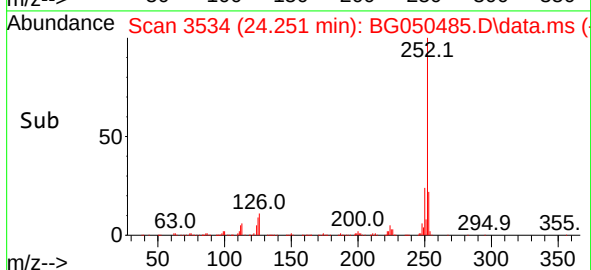
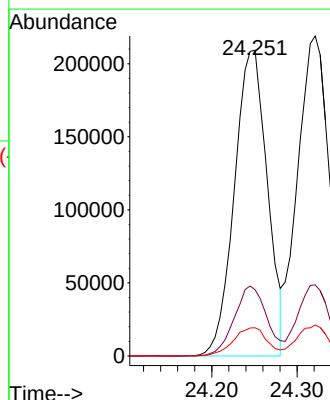
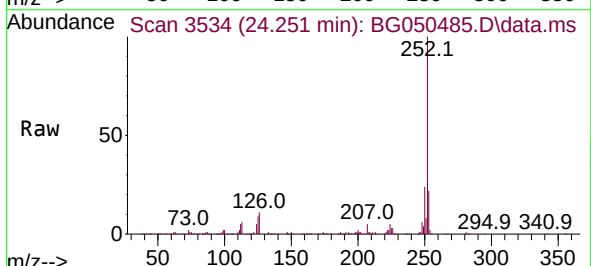
Tgt Ion:252 Resp: 561458

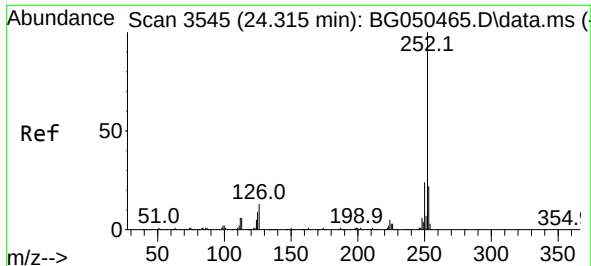
Ion Ratio Lower Upper

252 100

253 21.7 16.2 24.4

125 9.2 3.0 4.4#

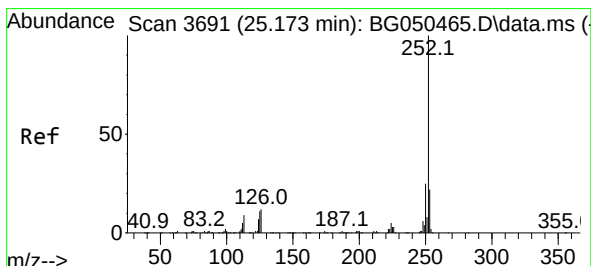
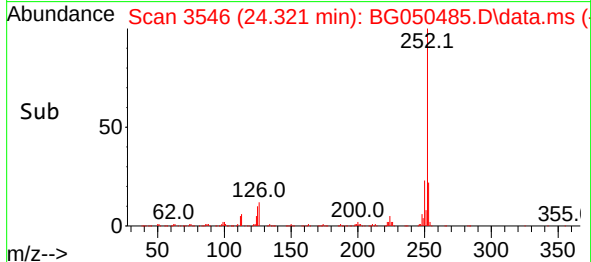
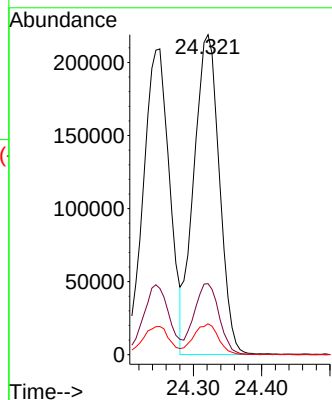
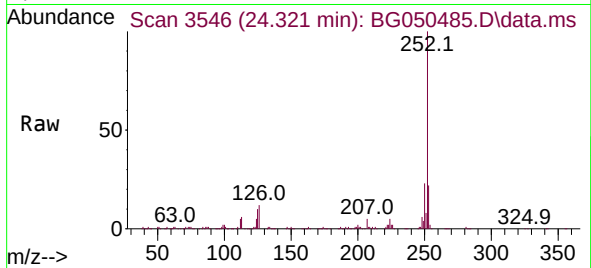




#89
Benzo(k)fluoranthene
Concen: 39.407 ng
RT: 24.321 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

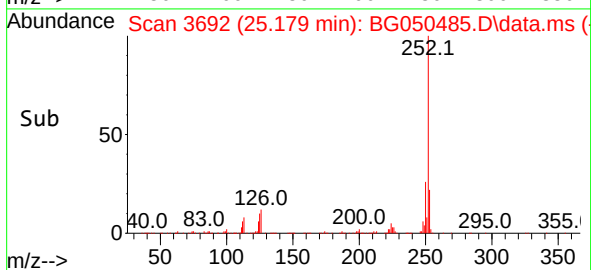
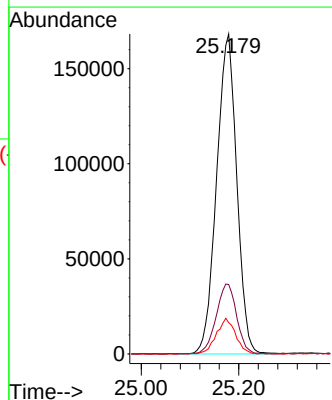
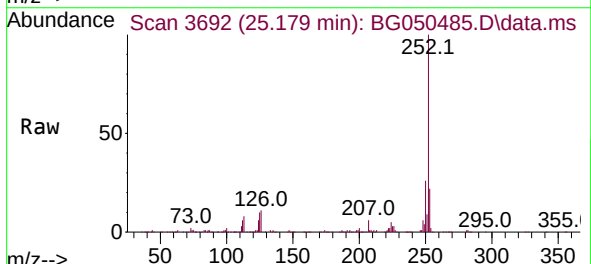
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

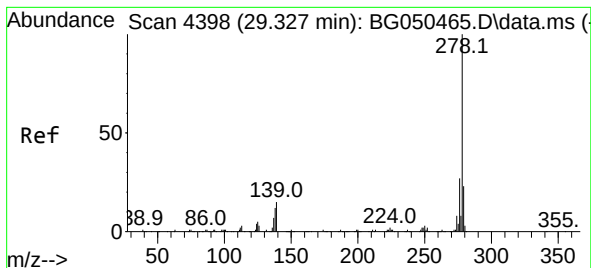
Tgt Ion:252 Resp: 568268
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 9.7 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.814 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#

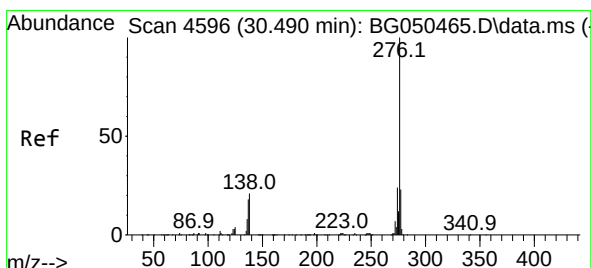
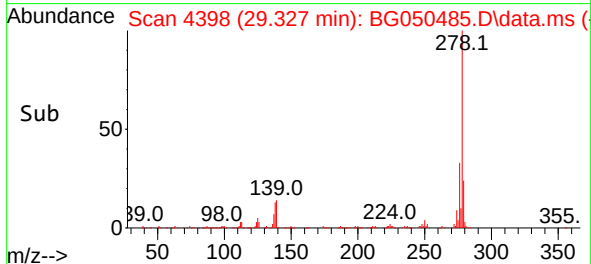
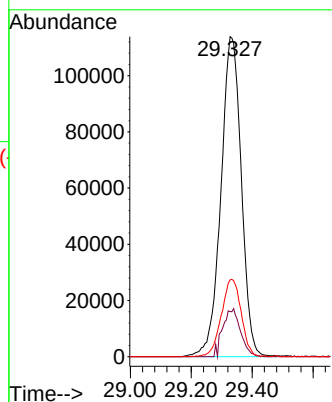
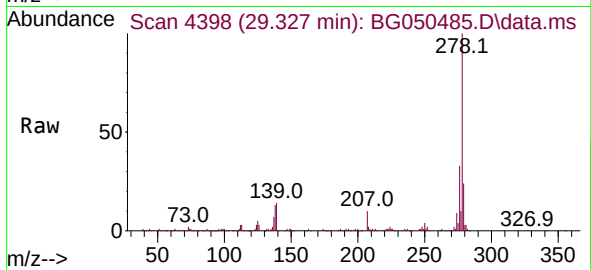




#91
Dibenzo(a,h)anthracene
Concen: 38.414 ng
RT: 29.327 min Scan# 4398
Delta R.T. 0.000 min
Lab File: BG050485.D
Acq: 7 Oct 2021 16:08

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: 38.499 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#

