

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050462.D
 Acq On : 6 Oct 2021 10:48
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 06 13:50:38 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 13:49:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.261	152	42854	20.00	ng	0.00
21) Naphthalene-d8	11.087	136	176237	20.00	ng	# 0.00
39) Acenaphthene-d10	14.877	164	118769	20.00	ng	0.00
64) Phenanthrene-d10	17.621	188	261629	20.00	ng	# 0.00
76) Chrysene-d12	21.921	240	254216	20.00	ng	# 0.00
86) Perylene-d12	25.335	264	250098	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.793	112	33483	8.36	ng	0.00
7) Phenol-d6	7.391	99	47680	9.73	ng	0.00
23) Nitrobenzene-d5	9.430	82	47513	15.33	ng	0.00
42) 2,4,6-Tribromophenol	16.357	330	12298	6.46	ng	0.00
45) 2-Fluorobiphenyl	13.502	172	93844	9.61	ng	0.00
79) Terphenyl-d14	20.206	244	154986	11.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.660	88	9129	6.86	ng	95
3) Pyridine	4.078	79	22628	4.70	ng	90
4) n-Nitrosodimethylamine	3.990	42	10591	6.85	ng	# 59
6) Aniline	7.574	93	26829	5.53	ng	93
8) 2-Chlorophenol	7.814	128	15723	5.22	ng	# 81
9) Benzaldehyde	7.391	77	19679	6.93	ng	91
10) Phenol	7.415	94	23605	5.12	ng	87
11) bis(2-Chloroethyl)ether	7.668	93	18897	6.24	ng	85
12) 1,3-Dichlorobenzene	8.149	146	18763	5.68	ng	92
13) 1,4-Dichlorobenzene	8.296	146	19335	5.71	ng	95
14) 1,2-Dichlorobenzene	8.619	146	18724	5.86	ng	97
15) Benzyl Alcohol	8.490	79	17925	6.24	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.784	45	31435	12.53	ng	90
17) 2-Methylphenol	8.690	107	14897	5.79	ng	# 92
18) Hexachloroethane	9.354	117	6990	6.03	ng	83
19) n-Nitroso-di-n-propyla...	9.060	70	17940	7.68	ng	# 97
20) 3+4-Methylphenols	9.013	107	21020	7.01	ng	92
22) Acetophenone	9.084	105	29708	7.32	ng	# 99
24) Nitrobenzene	9.471	77	24767	7.88	ng	# 96
25) Isophorone	9.994	82	41840	6.56	ng	# 95
26) 2-Nitrophenol	10.188	139	8071	4.78	ng	91
27) 2,4-Dimethylphenol	10.229	122	14824	6.45	ng	95
28) bis(2-Chloroethoxy)met...	10.476	93	25429	8.40	ng	# 98
29) 2,4-Dichlorophenol	10.723	162	14431	5.51	ng	96
30) 1,2,4-Trichlorobenzene	10.946	180	17353	5.33	ng	96
31) Naphthalene	11.134	128	53936	5.73	ng	99
33) 4-Chloroaniline	11.240	127	22208	6.08	ng	95
34) Hexachlorobutadiene	11.410	225	11052	4.44	ng	96
35) Caprolactam	11.980	113	5538	5.54	ng	# 88
36) 4-Chloro-3-methylphenol	12.327	107	17789	5.03	ng	91
37) 2-Methylnaphthalene	12.720	142	37531	5.62	ng	95
38) 1-Methylnaphthalene	12.944	142	36314	5.72	ng	94
40) 1,2,4,5-Tetrachloroben...	13.079	216	20325	4.23	ng	99
41) Hexachlorocyclopentadiene	13.055	237	10654	13.29	ng	89
43) 2,4,6-Trichlorophenol	13.314	196	13493	4.94	ng	# 82
44) 2,4,5-Trichlorophenol	13.384	196	13626	4.79	ng	92

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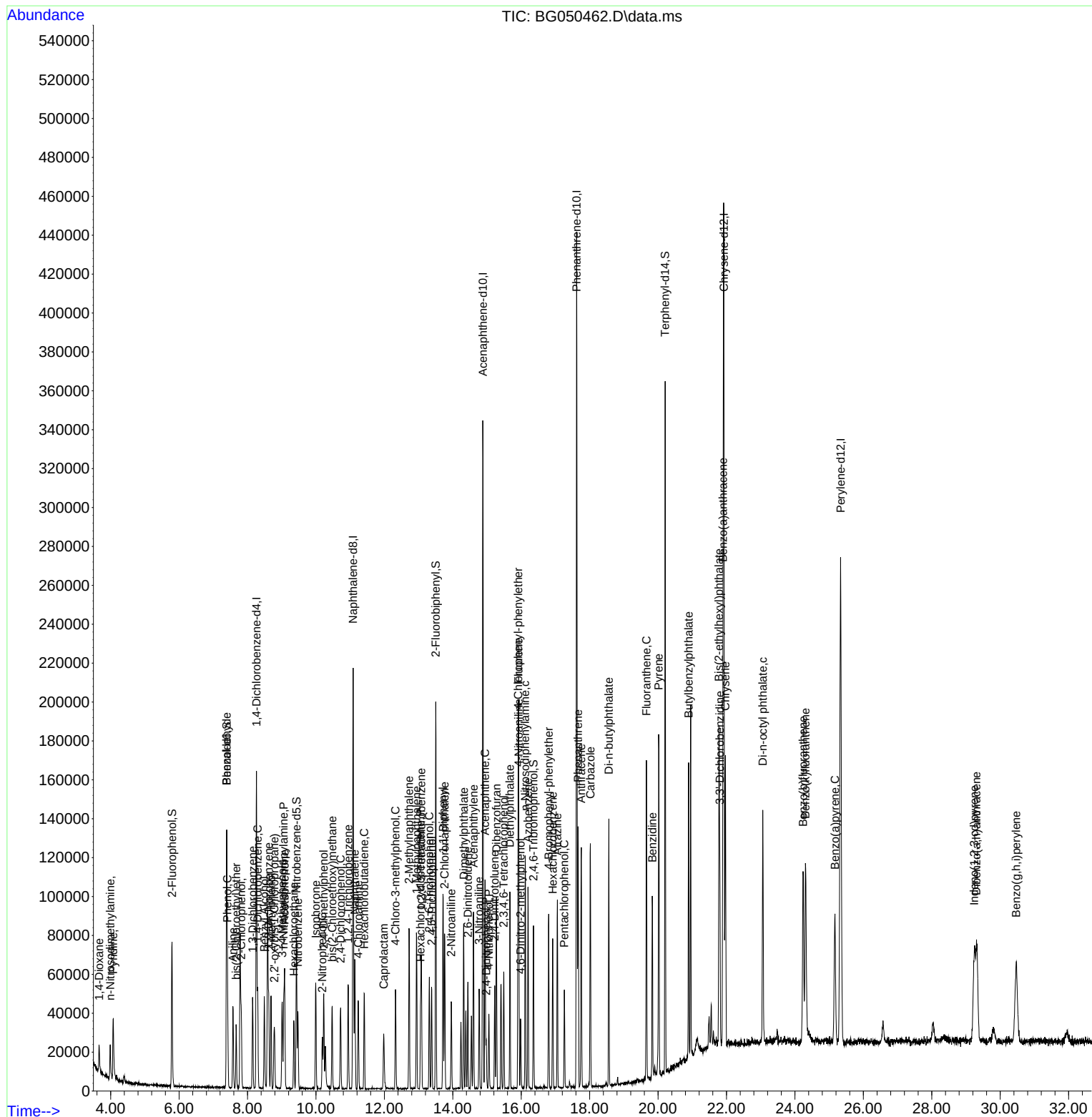
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.719	154	50791	5.24	ng	95
47) 2-Chloronaphthalene	13.760	162	38265	5.14	ng	95
48) 2-Nitroaniline	13.954	65	13803	6.20	ng	97
49) Acenaphthylene	14.606	152	63577	5.54	ng	97
50) Dimethylphthalate	14.319	163	51997	5.51	ng	99
51) 2,6-Dinitrotoluene	14.442	165	10024	4.66	ng	96
52) Acenaphthene	14.941	154	39441	5.70	ng	96
53) 3-Nitroaniline	14.771	138	11723	5.82	ng	89
54) 2,4-Dinitrophenol	14.977	184	5375	6.18	ng	87
55) Dibenzofuran	15.276	168	63746	5.63	ng	# 94
56) 4-Nitrophenol	15.053	139	8387	7.52	ng	# 81
57) 2,4-Dinitrotoluene	15.223	165	13159	4.41	ng	# 82
58) Fluorene	15.923	166	48950	5.34	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.488	232	12056	4.99	ng	93
60) Diethylphthalate	15.670	149	53924	5.70	ng	96
61) 4-Chlorophenyl-phenyle...	15.911	204	25544	5.25	ng	93
62) 4-Nitroaniline	15.928	138	11827	5.57	ng	# 63
63) Azobenzene	16.199	77	64218	7.12	ng	81
65) 4,6-Dinitro-2-methylph...	15.981	198	7762	4.98	ng	87
66) n-Nitrosodiphenylamine	16.116	169	43242	5.46	ng	95
67) 4-Bromophenyl-phenylether	16.804	248	14798	4.27	ng	94
68) Hexachlorobenzene	16.921	284	15032	3.92	ng	# 93
69) Atrazine	17.057	200	17323	5.62	ng	99
70) Pentachlorophenol	17.256	266	9115	8.50	ng	95
71) Phenanthrene	17.662	178	82428	5.54	ng	97
72) Anthracene	17.756	178	79903	5.50	ng	98
73) Carbazole	18.020	167	80257	5.79	ng	100
74) Di-n-butylphthalate	18.561	149	92912	5.77	ng	# 97
75) Fluoranthene	19.659	202	101208	5.26	ng	93
77) Benzidine	19.836	184	52003	9.07	ng	98
78) Pyrene	20.018	202	106121	6.26	ng	98
80) Butylbenzylphthalate	20.893	149	41995	6.50	ng	94
81) Benzo(a)anthracene	21.898	228	98918	5.77	ng	98
82) 3,3'-Dichlorobenzidine	21.804	252	31636	5.89	ng	# 95
83) Chrysene	21.968	228	94329	5.74	ng	99
84) Bis(2-ethylhexyl)phtha...	21.780	149	60567	6.46	ng	# 94
85) Di-n-octyl phthalate	23.061	149	99127	5.78	ng	# 97
87) Indeno(1,2,3-cd)pyrene	29.242	276	99093	4.36	ng	# 95
88) Benzo(b)fluoranthene	24.236	252	87441	5.25	ng	# 93
89) Benzo(k)fluoranthene	24.307	252	86960	5.36	ng	# 95
90) Benzo(a)pyrene	25.171	252	73503	4.51	ng	# 93
91) Dibenzo(a,h)anthracene	29.307	278	83798	4.44	ng	# 94
92) Benzo(g,h,i)perylene	30.470	276	81260	4.40	ng	# 88

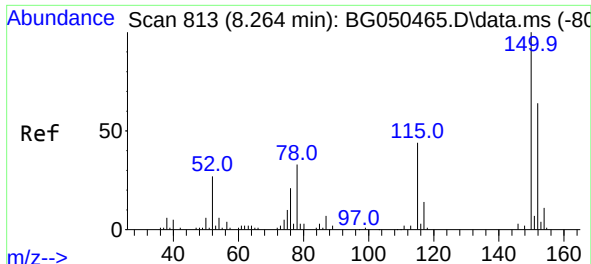
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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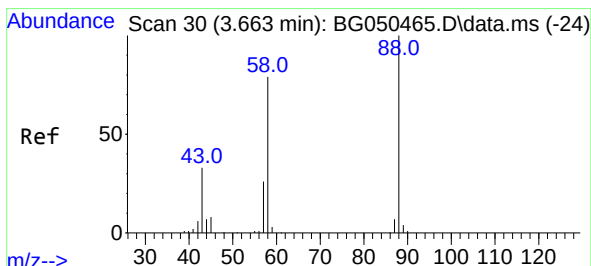
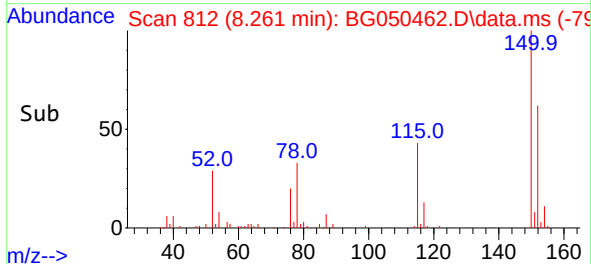
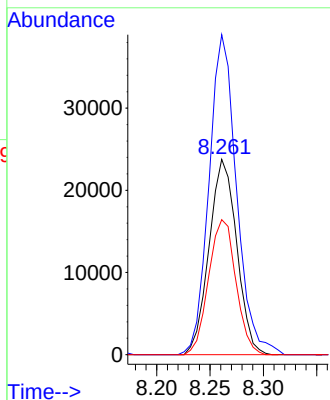
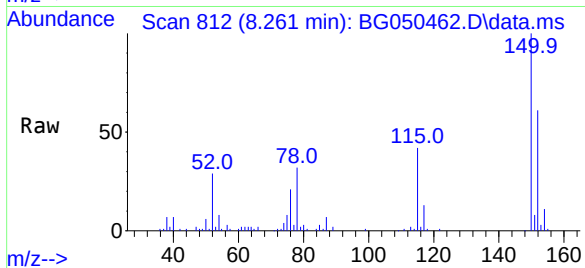




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.261 min Scan# 812
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

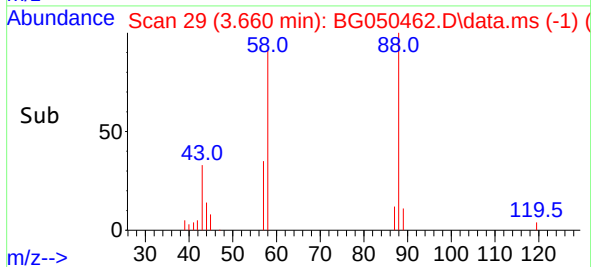
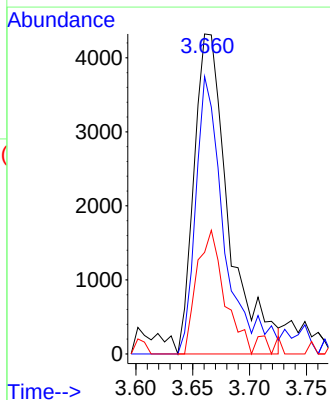
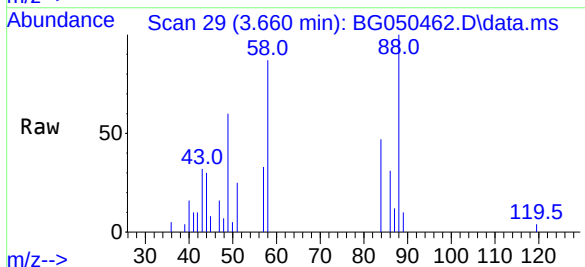
Instrument :
BNA_G
ClientSampled :
SSTDIC005

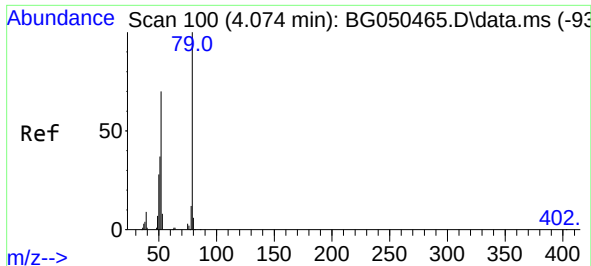
Tgt Ion:152 Resp: 42854
Ion Ratio Lower Upper
152 100
150 163.8 119.4 179.0
115 69.1 60.2 90.4



#2
1,4-Dioxane
Concen: 6.86 ng
RT: 3.660 min Scan# 29
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 88 Resp: 9129
Ion Ratio Lower Upper
88 100
58 72.3 55.7 83.5
43 31.0 29.3 43.9

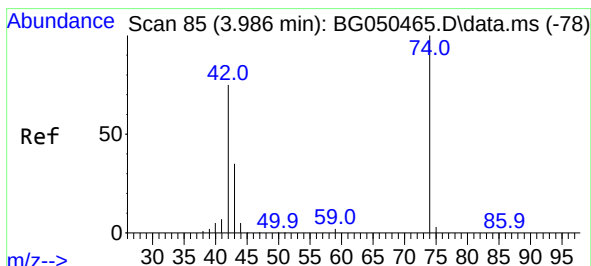
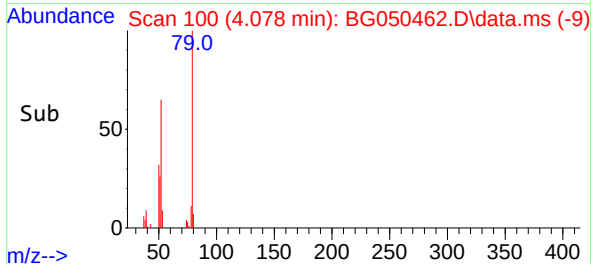
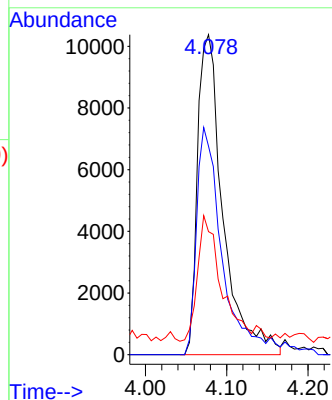
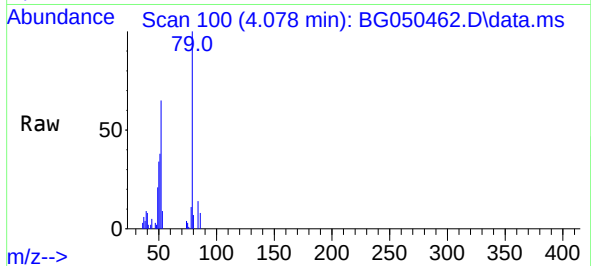




#3
Pyridine
Concen: 4.70 ng
RT: 4.078 min Scan# 100
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

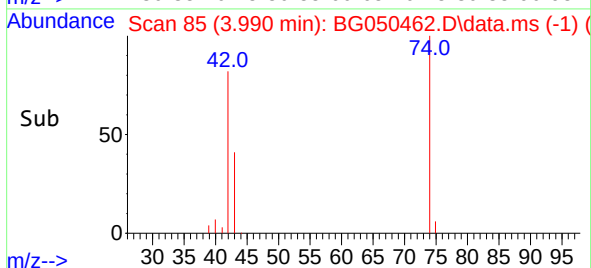
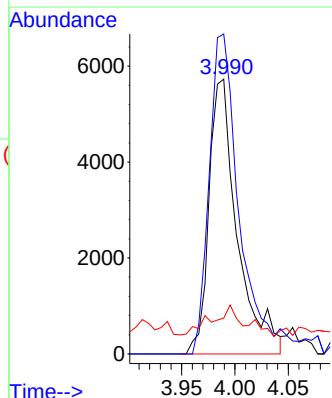
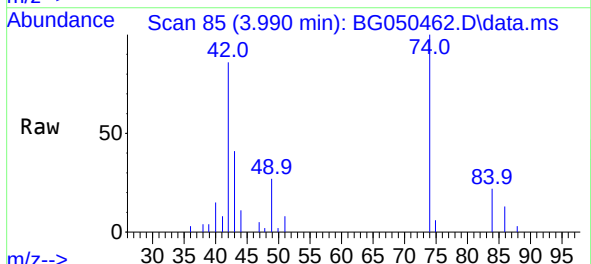
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

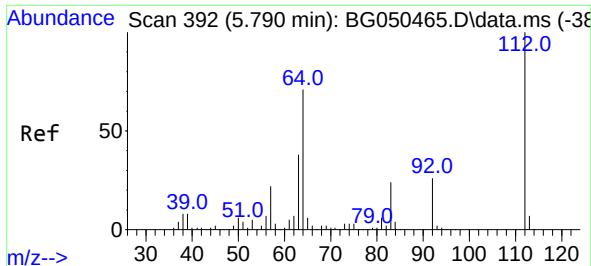
Tgt Ion: 79 Resp: 22628
Ion Ratio Lower Upper
79 100
52 65.2 58.4 87.6
51 38.4 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 6.85 ng
RT: 3.990 min Scan# 85
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 42 Resp: 10591
Ion Ratio Lower Upper
42 100
74 116.4 64.0 96.0#
44 13.0 2.7 4.1#

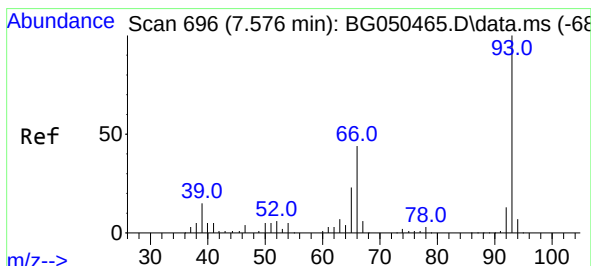
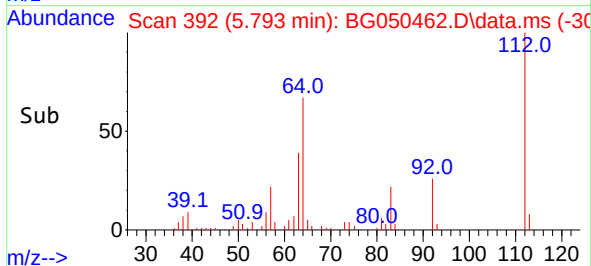
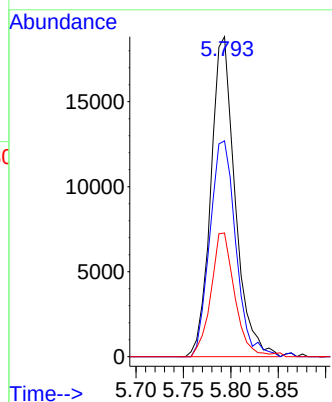
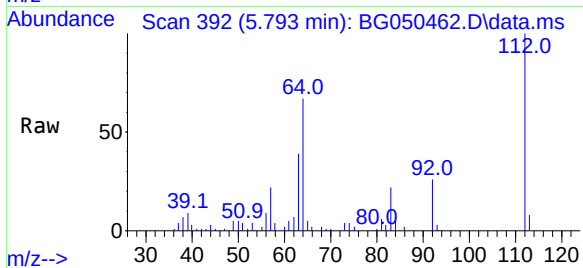




#5
2-Fluorophenol
Concen: 8.36 ng
RT: 5.793 min Scan# 392
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

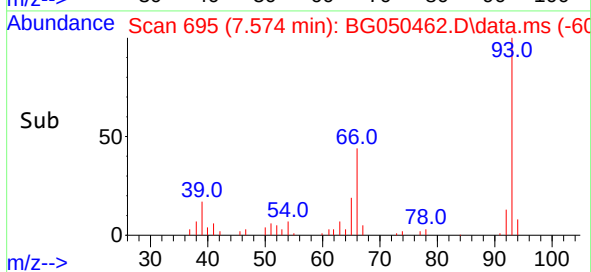
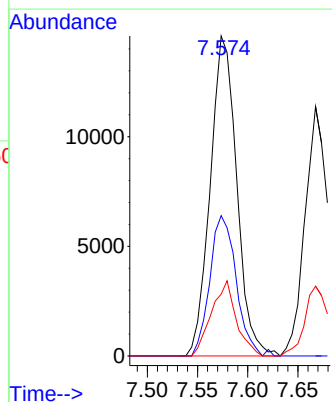
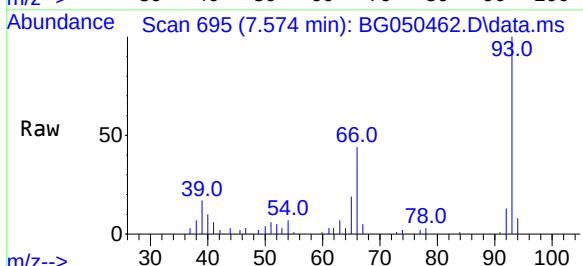
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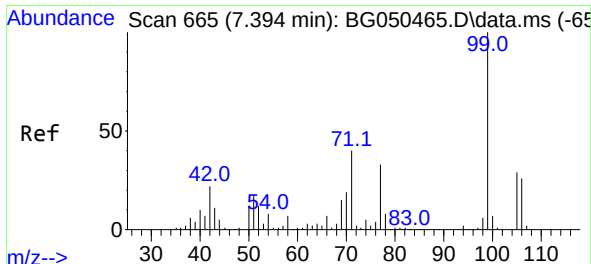
Tgt Ion:112 Resp: 33483
Ion Ratio Lower Upper
112 100
64 67.5 46.7 70.1
63 38.7 35.3 52.9



#6
Aniline
Concen: 5.53 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.003 min
Lab File: BG050462.D
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Tgt Ion: 93 Resp: 26829
Ion Ratio Lower Upper
93 100
66 43.8 30.6 45.8
65 19.3 15.0 22.4

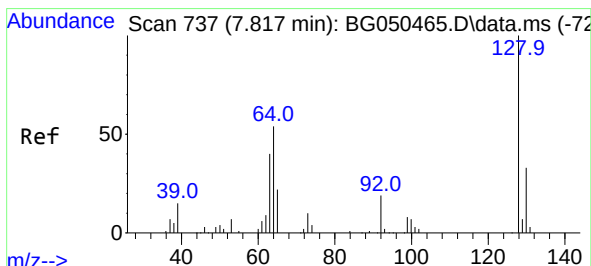
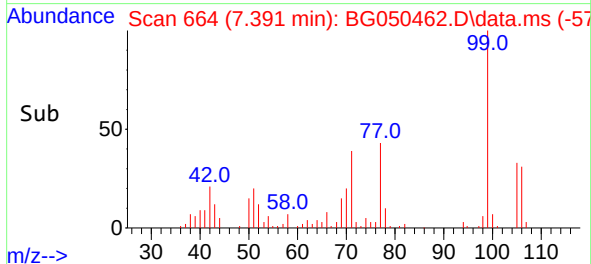
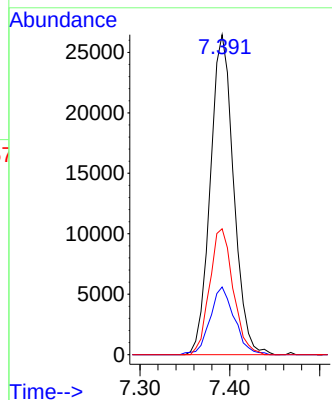
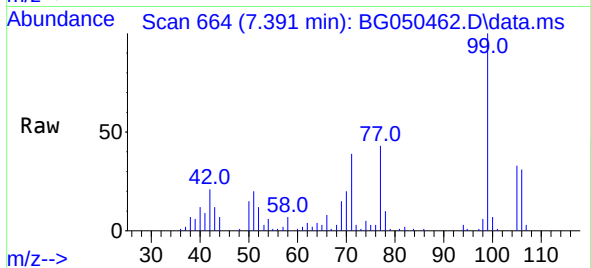




#7
Phenol-d6
Concen: 9.73 ng
RT: 7.391 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

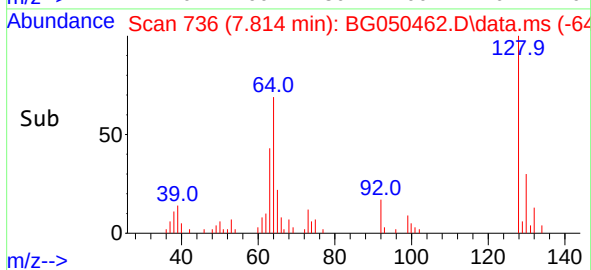
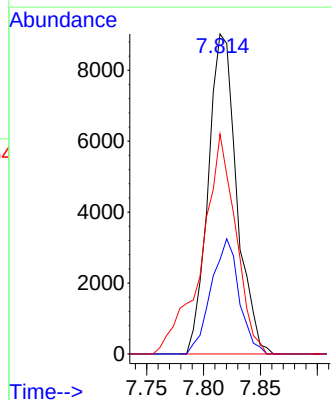
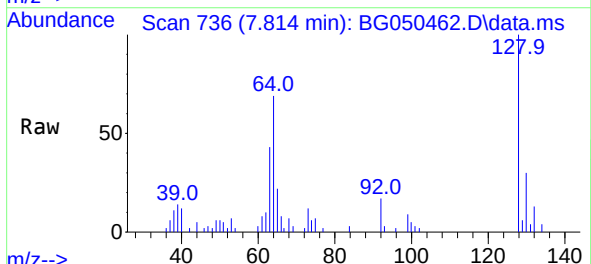
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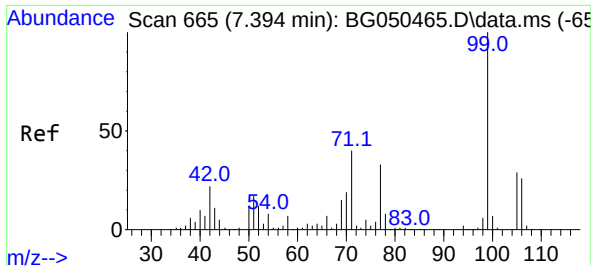
Tgt Ion: 99 Resp: 47680
Ion Ratio Lower Upper
99 100
42 21.1 20.5 30.7
71 39.3 41.5 62.3#



#8
2-Chlorophenol
Concen: 5.22 ng
RT: 7.814 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:128 Resp: 15723
Ion Ratio Lower Upper
128 100
130 29.5 10.0 50.0
64 68.7 28.1 68.1#

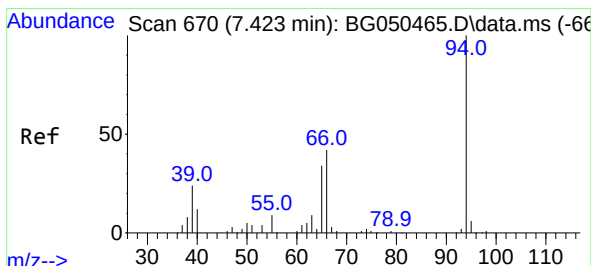
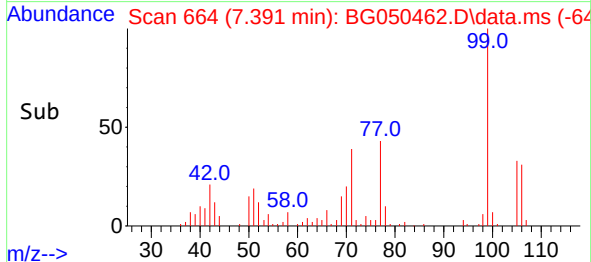
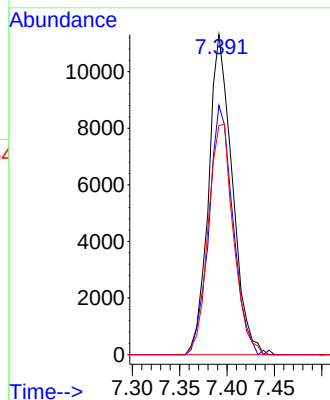
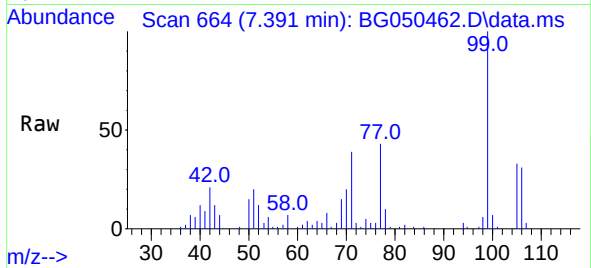




#9
Benzaldehyde
Concen: 6.93 ng
RT: 7.391 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

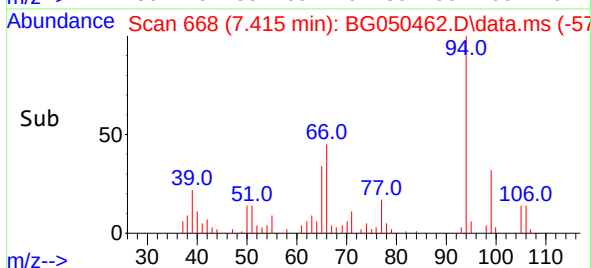
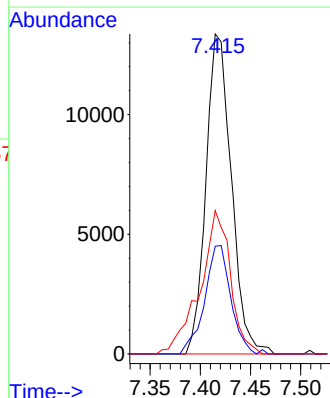
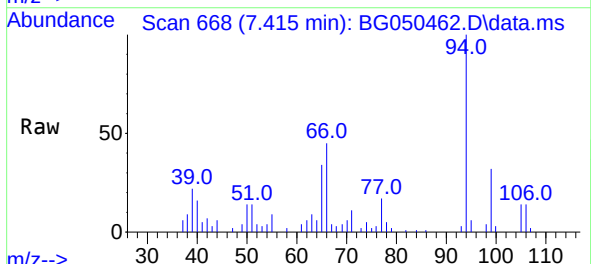
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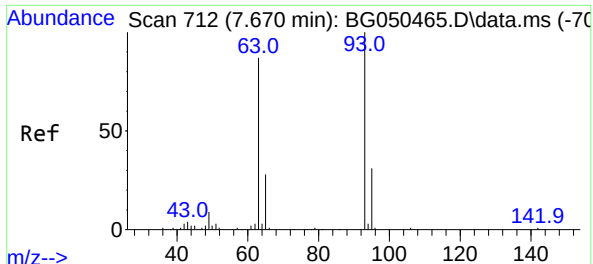
Tgt Ion: 77 Resp: 19679
Ion Ratio Lower Upper
77 100
105 77.9 68.8 108.8
106 71.6 47.9 87.9



#10
Phenol
Concen: 5.12 ng
RT: 7.415 min Scan# 668
Delta R.T. -0.008 min
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Tgt Ion: 94 Resp: 23605
Ion Ratio Lower Upper
94 100
65 33.6 12.9 52.9
66 44.8 39.4 79.4

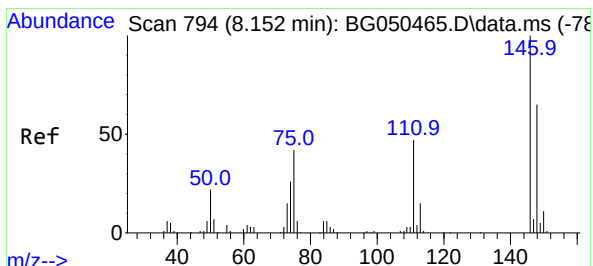
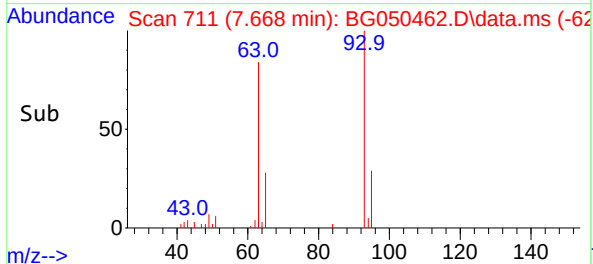
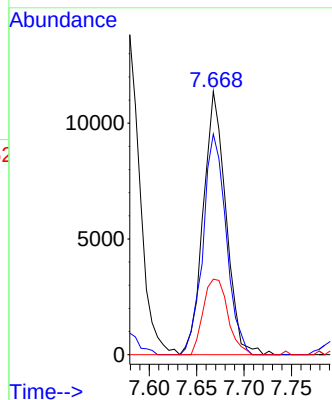
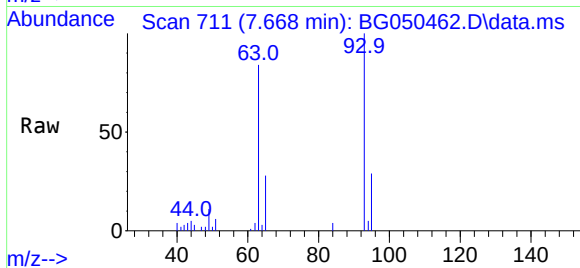




#11
bis(2-Chloroethyl)ether
Concen: 6.24 ng
RT: 7.668 min Scan# 711
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

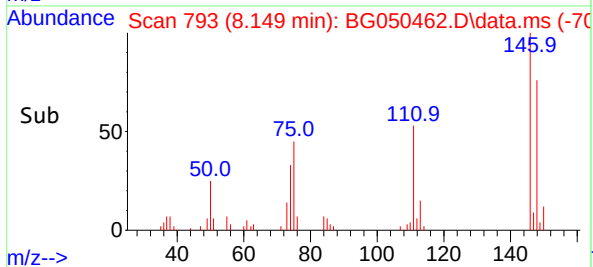
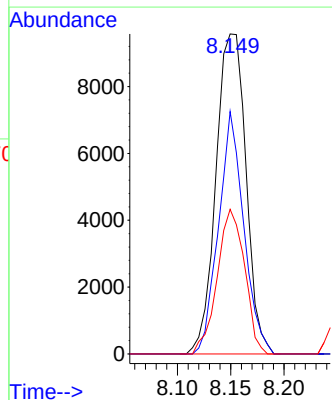
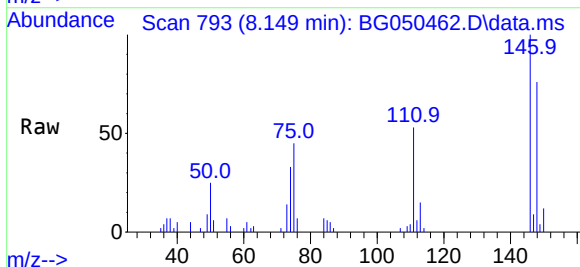
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

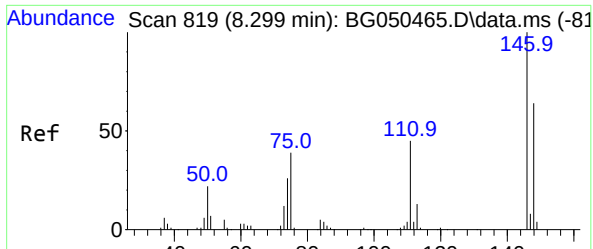
Tgt Ion: 93 Resp: 18897
Ion Ratio Lower Upper
93 100
63 83.8 50.4 90.4
95 28.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 5.68 ng
RT: 8.149 min Scan# 793
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:146 Resp: 18763
Ion Ratio Lower Upper
146 100
148 75.8 52.6 78.8
75 45.2 35.7 53.5

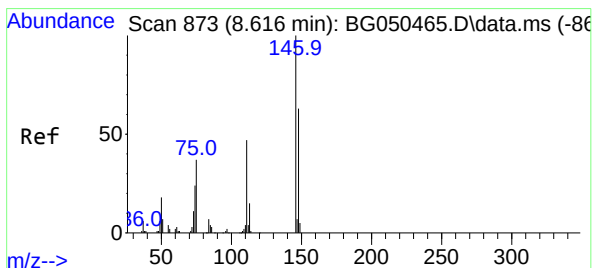
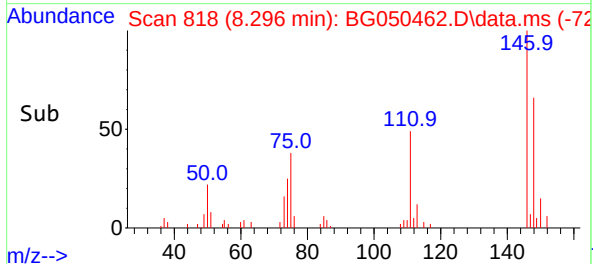
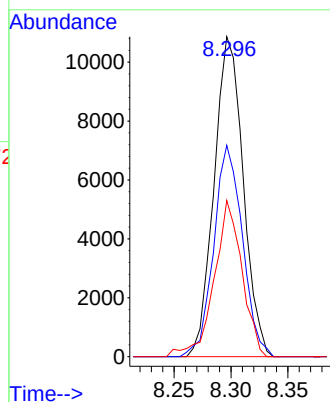
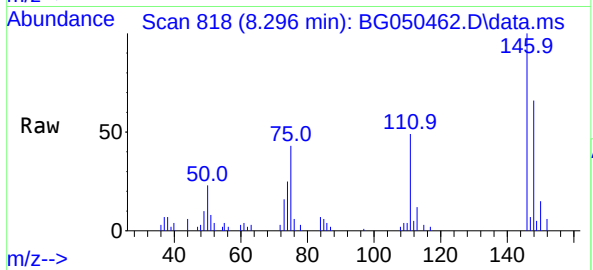




#13
1,4-Dichlorobenzene
Concen: 5.71 ng
RT: 8.296 min Scan# 818
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

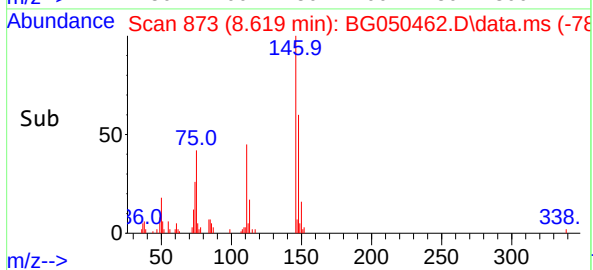
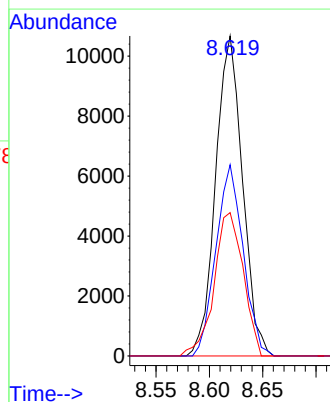
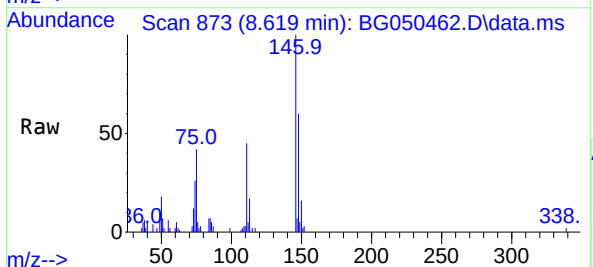
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

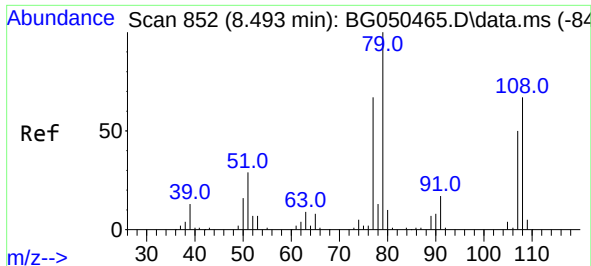
Tgt Ion:146 Resp: 19335
Ion Ratio Lower Upper
146 100
148 66.1 54.0 81.0
111 48.8 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 5.86 ng
RT: 8.619 min Scan# 873
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:146 Resp: 18724
Ion Ratio Lower Upper
146 100
148 59.7 47.5 71.3
111 44.8 39.1 58.7



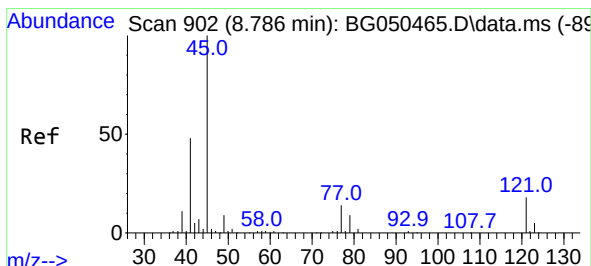
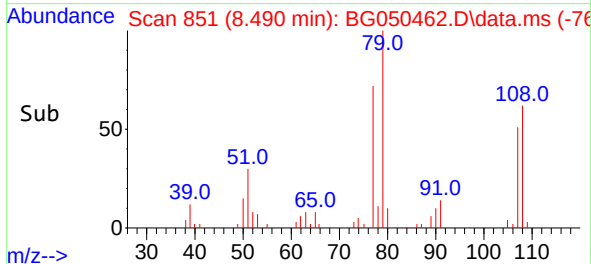
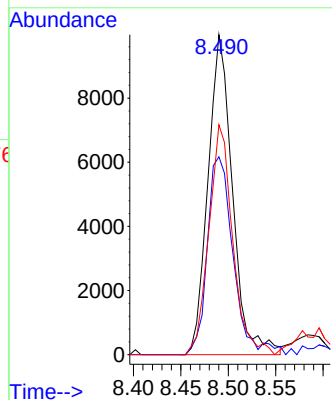
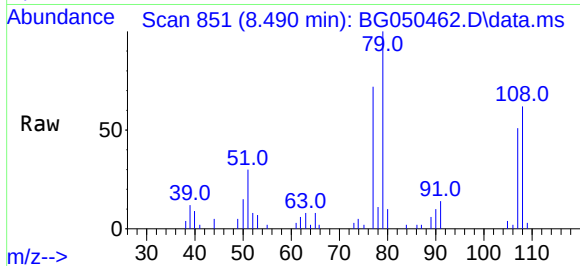


#15
Benzyl Alcohol
Concen: 6.24 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion: 79 Resp: 17925

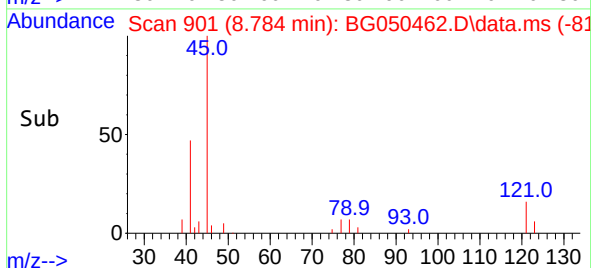
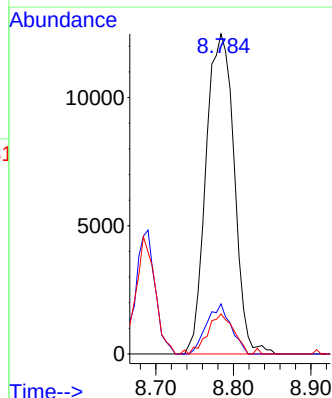
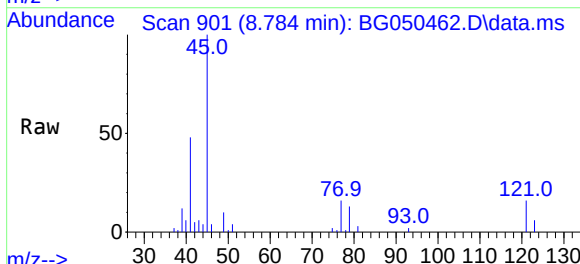
Ion	Ratio	Lower	Upper
79	100		
108	61.9	48.2	72.4
77	71.8	57.3	85.9

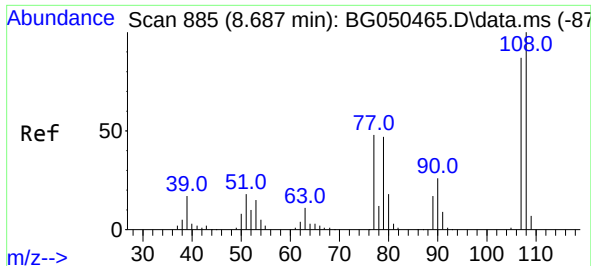


#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.53 ng
RT: 8.784 min Scan# 901
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 45 Resp: 31435

Ion	Ratio	Lower	Upper
45	100		
77	15.7	2.2	42.2
79	12.5	0.0	34.3

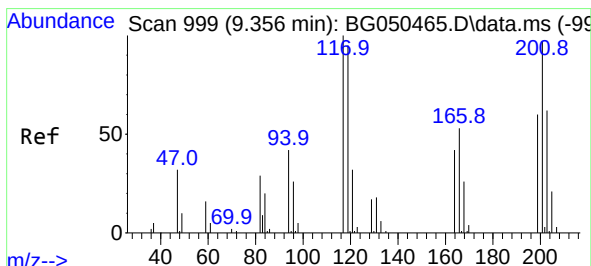
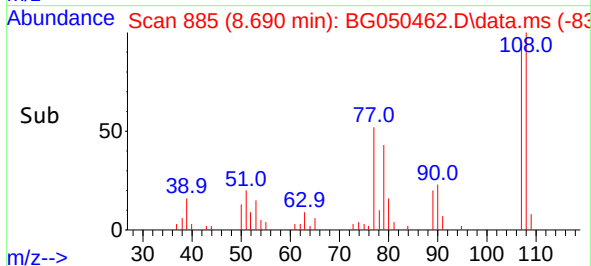
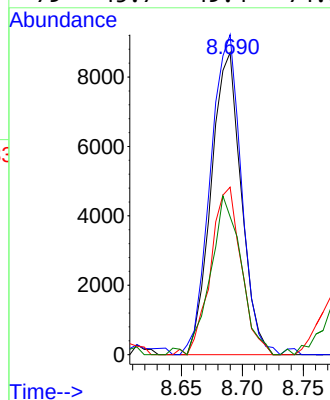
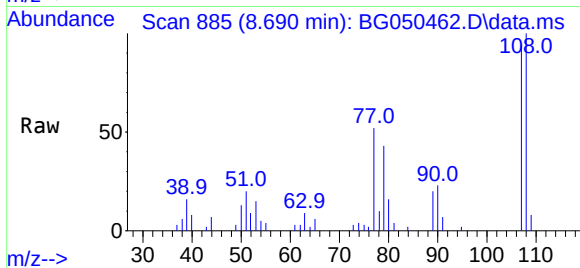




#17
2-Methylphenol
Concen: 5.79 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

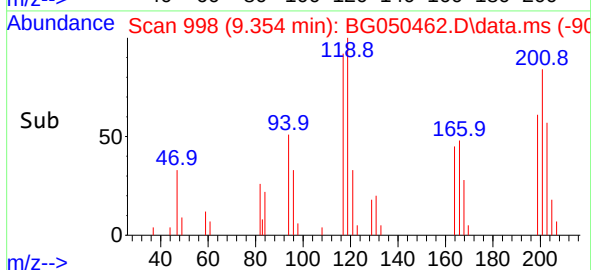
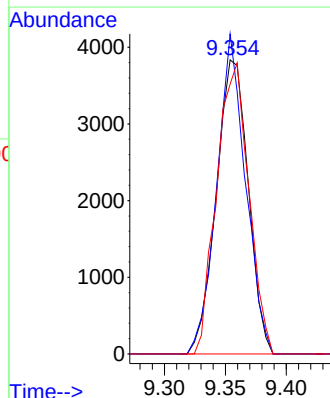
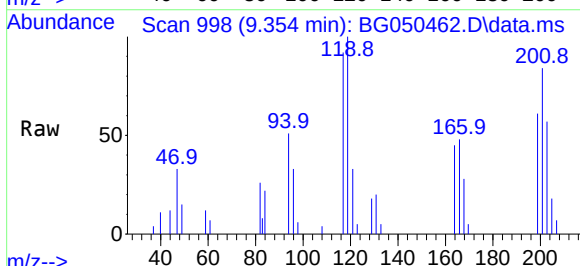
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

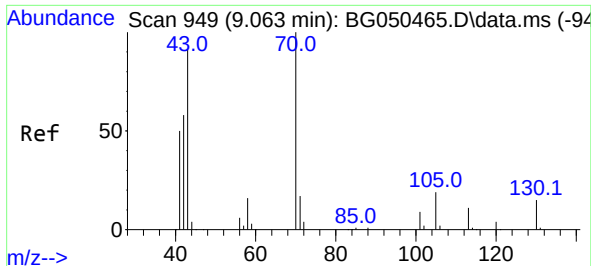
Tgt Ion:	107	Resp:	14897
Ion	Ratio	Lower	Upper
107	100		
108	105.9	84.6	127.0
77	55.4	50.7	76.1
79	45.7	49.4	74.0#



#18
Hexachloroethane
Concen: 6.03 ng
RT: 9.354 min Scan# 998
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:	117	Resp:	6990
Ion	Ratio	Lower	Upper
117	100		
119	108.8	74.4	111.6
201	91.7	88.6	133.0

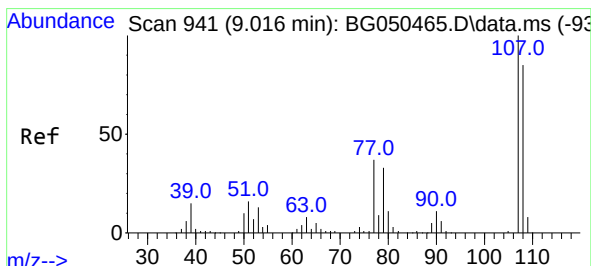
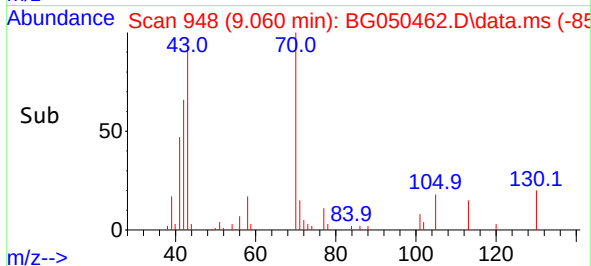
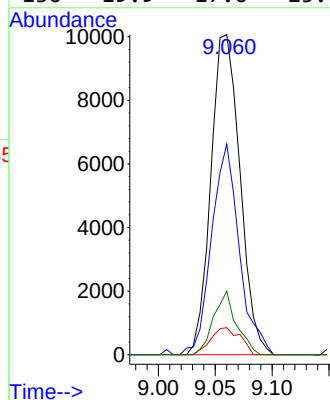
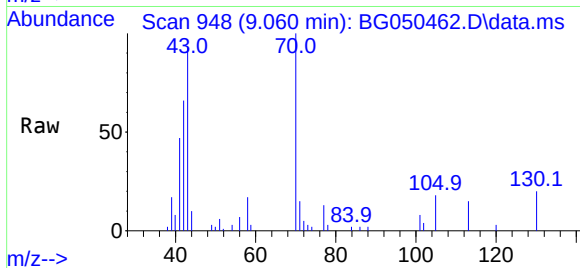




#19
n-Nitroso-di-n-propylamine
Concen: 7.68 ng
RT: 9.060 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

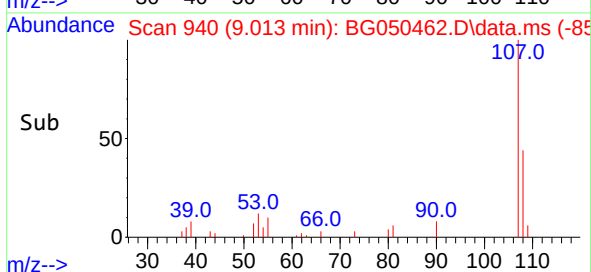
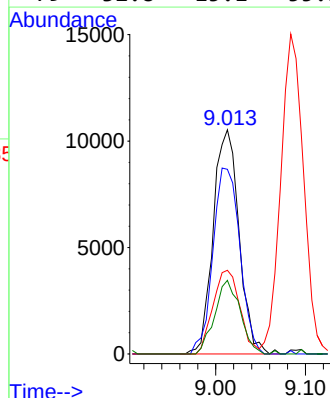
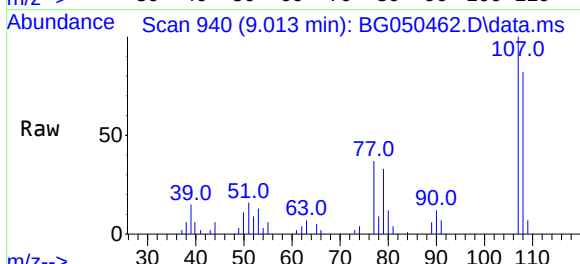
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

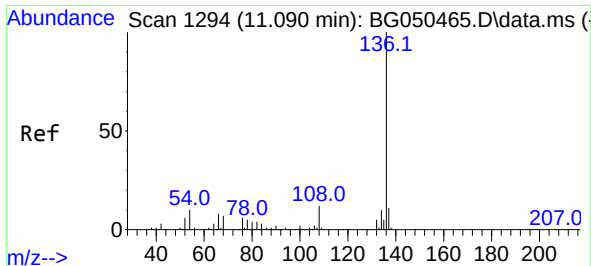
Tgt Ion: 70 Resp: 17940
Ion Ratio Lower Upper
70 100
42 65.8 54.5 81.7
101 8.5 9.0 13.6#
130 19.9 17.0 25.6



#20
3+4-Methylphenols
Concen: 7.01 ng
RT: 9.013 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 107 Resp: 21020
Ion Ratio Lower Upper
107 100
108 82.3 69.3 109.3
77 37.3 25.2 65.2
79 32.8 15.1 55.1



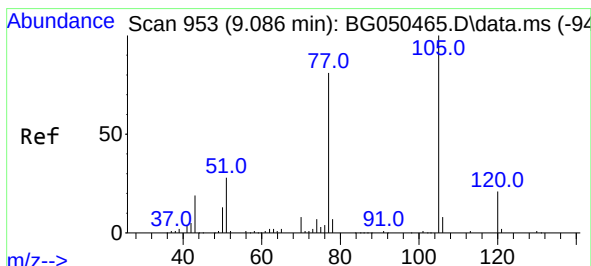
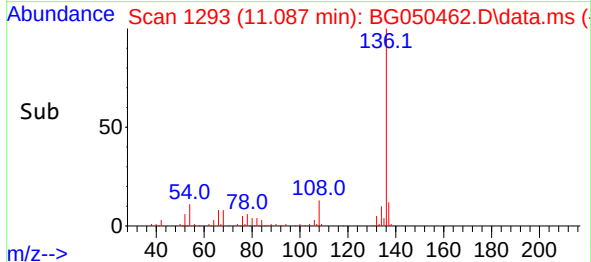
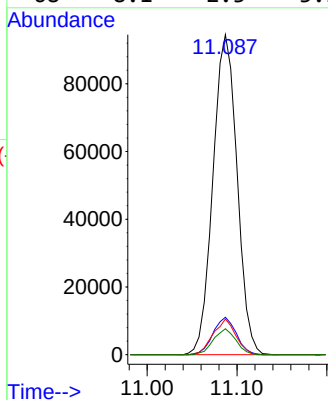
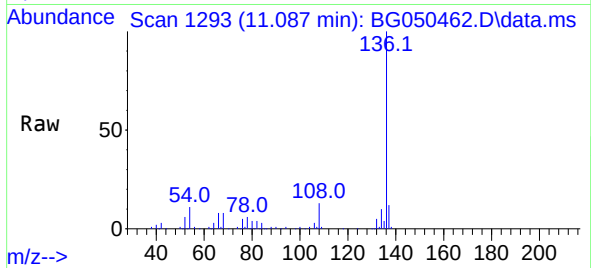


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.087 min Scan# 1293
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:136 Resp: 176237

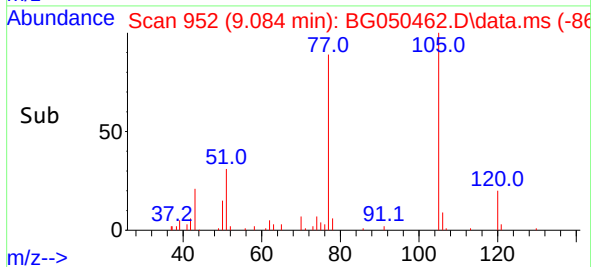
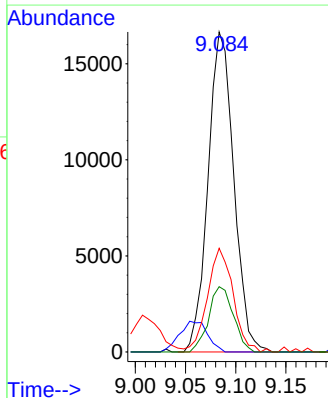
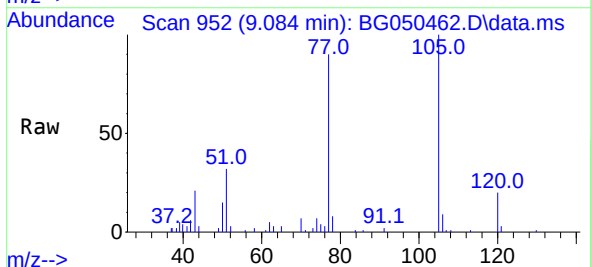
Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.2	12.2
54	11.2	5.5	8.3#
68	8.1	2.3	3.5#

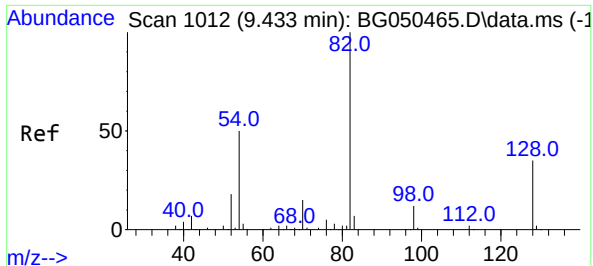


#22
Acetophenone
Concen: 7.32 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:105 Resp: 29708

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.6	0.8#
51	32.4	26.6	40.0
120	20.4	16.2	24.4

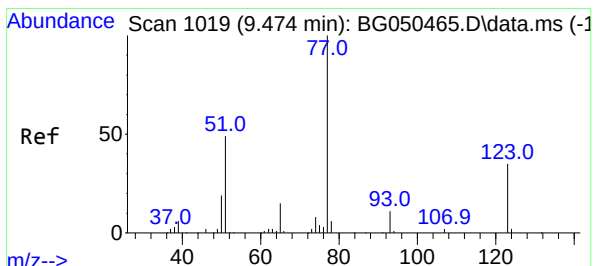
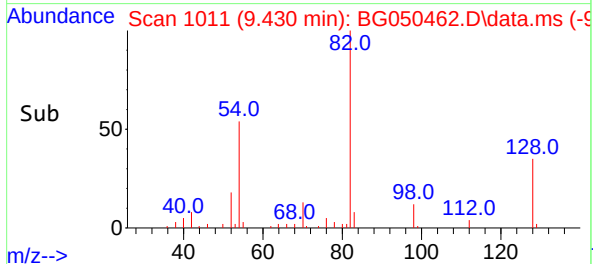
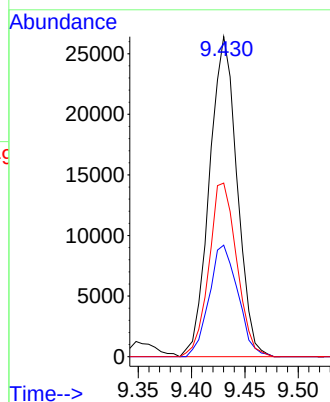
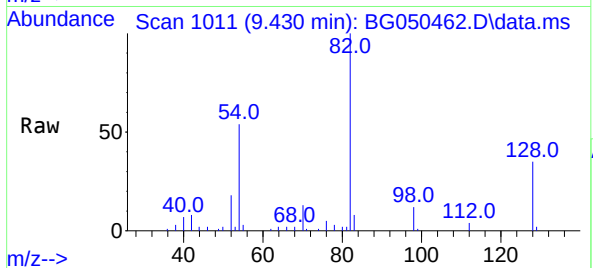




#23
Nitrobenzene-d5
Concen: 15.33 ng
RT: 9.430 min Scan# 1011
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

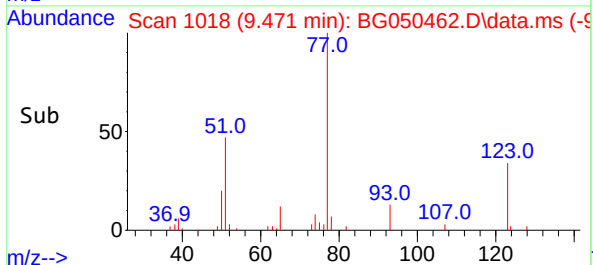
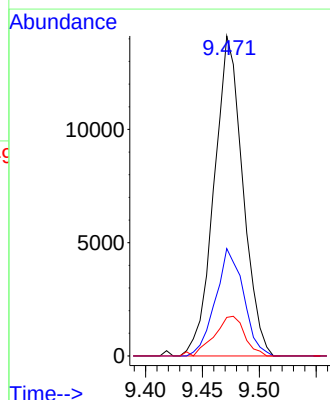
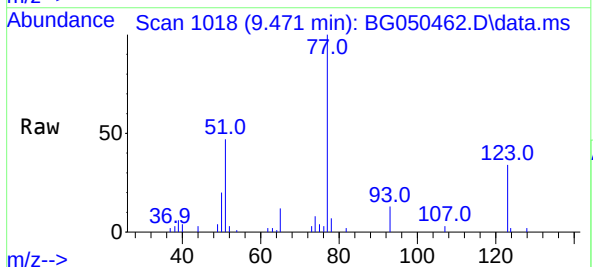
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

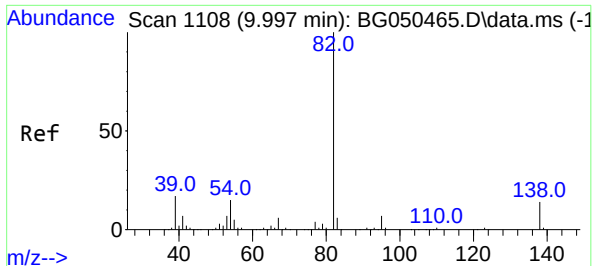
Tgt Ion: 82 Resp: 47513
Ion Ratio Lower Upper
82 100
128 34.9 29.8 44.6
54 54.3 45.8 68.8



#24
Nitrobenzene
Concen: 7.88 ng
RT: 9.471 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 77 Resp: 24767
Ion Ratio Lower Upper
77 100
123 33.6 27.5 41.3
65 12.0 12.6 18.8#

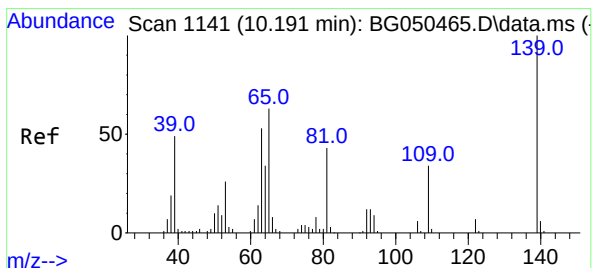
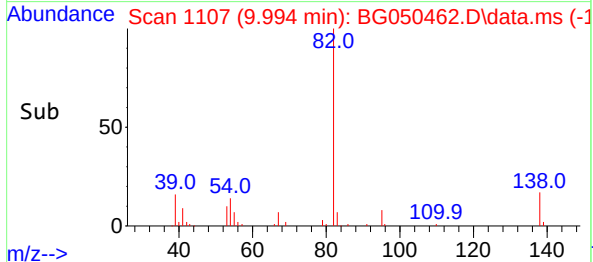
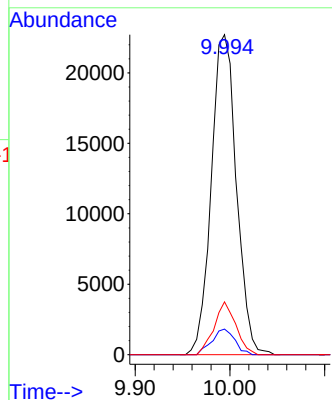
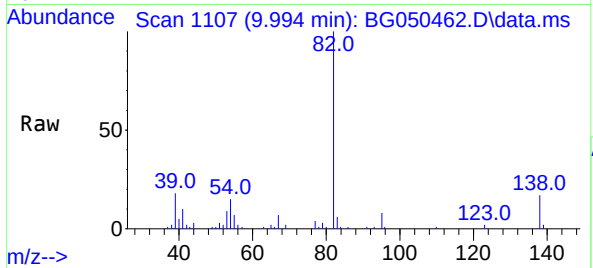




#25
Isophorone
Concen: 6.56 ng
RT: 9.994 min Scan# 1107
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

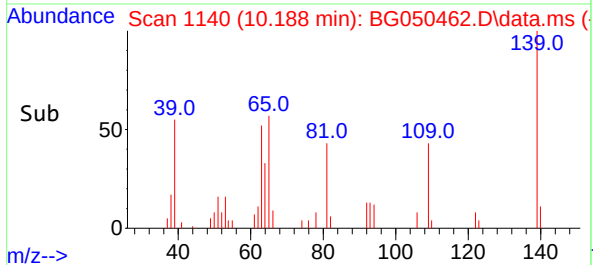
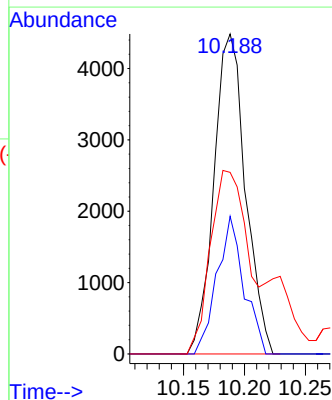
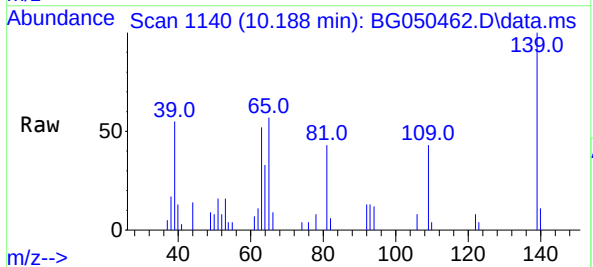
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

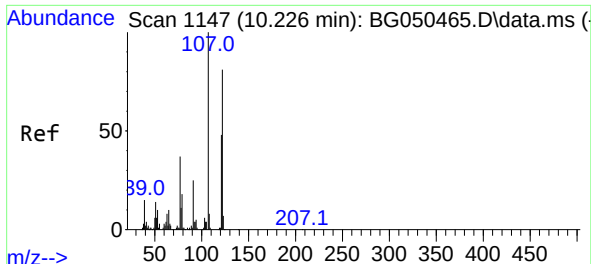
Tgt Ion: 82 Resp: 41840
Ion Ratio Lower Upper
82 100
95 8.0 8.5 12.7#
138 16.5 11.8 17.6



#26
2-Nitrophenol
Concen: 4.78 ng
RT: 10.188 min Scan# 1140
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 139 Resp: 8071
Ion Ratio Lower Upper
139 100
109 43.0 37.8 56.6
65 56.7 51.8 77.8

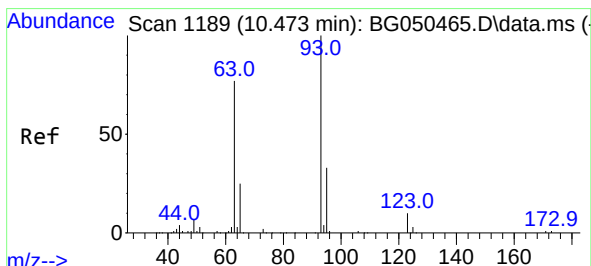
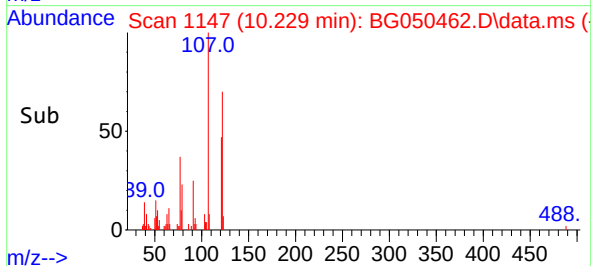
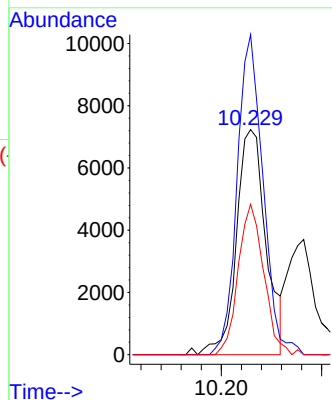
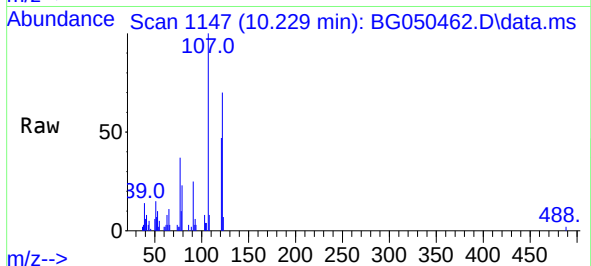




#27
2,4-Dimethylphenol
Concen: 6.45 ng
RT: 10.229 min Scan# 1147
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

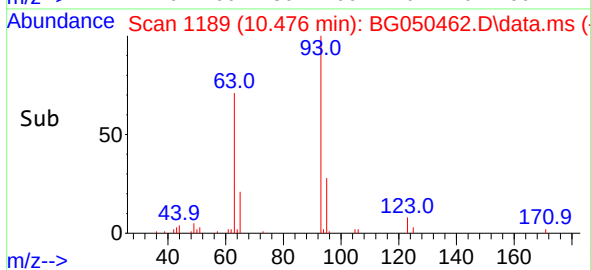
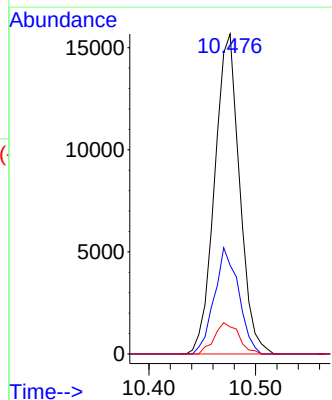
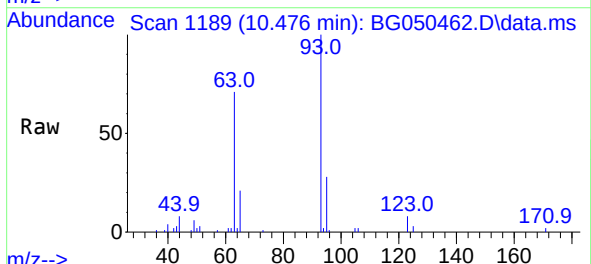
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

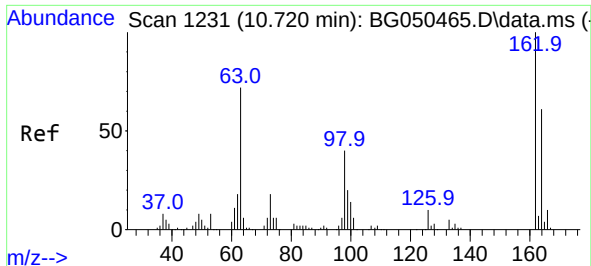
Tgt Ion:122 Resp: 14824
Ion Ratio Lower Upper
122 100
107 142.1 110.1 165.1
121 66.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 8.40 ng
RT: 10.476 min Scan# 1189
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 93 Resp: 25429
Ion Ratio Lower Upper
93 100
95 27.7 22.2 33.4
123 8.5 8.8 13.2#

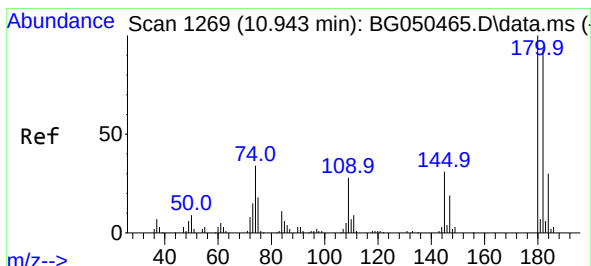
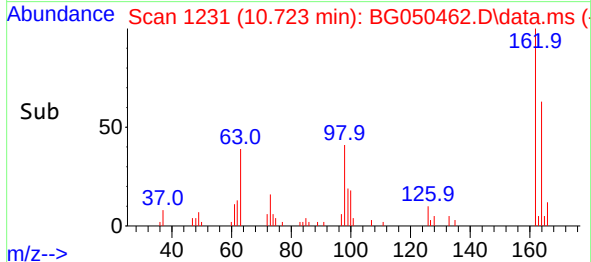
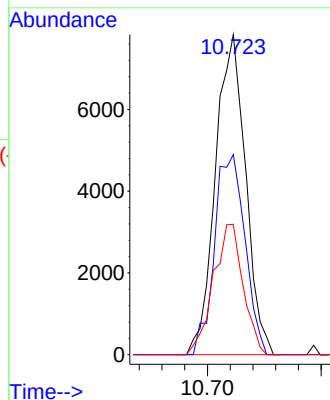
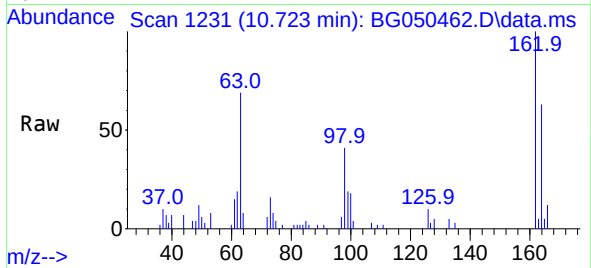




#29
2,4-Dichlorophenol
Concen: 5.51 ng
RT: 10.723 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

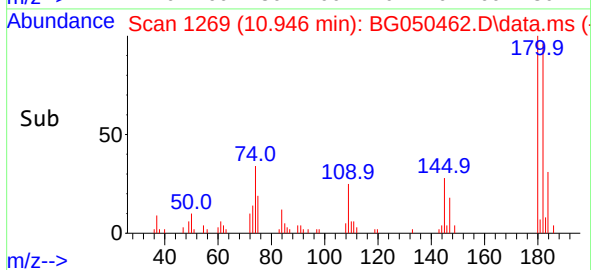
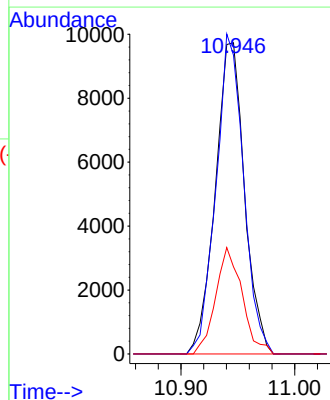
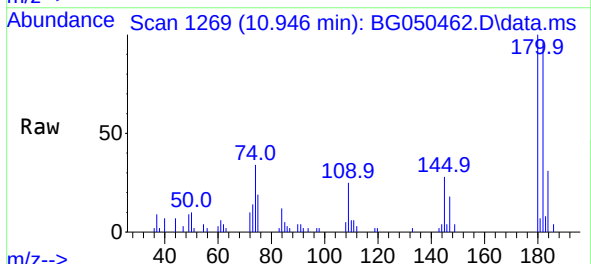
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

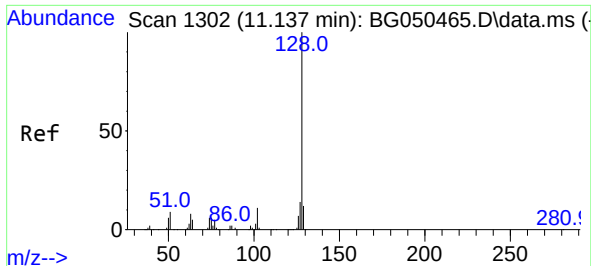
Tgt Ion:162 Resp: 14431
Ion Ratio Lower Upper
162 100
164 62.5 39.4 79.4
98 40.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 5.33 ng
RT: 10.946 min Scan# 1269
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:180 Resp: 17353
Ion Ratio Lower Upper
180 100
182 96.0 78.9 118.3
145 28.0 26.2 39.4

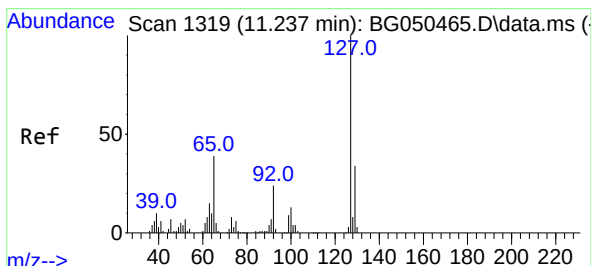
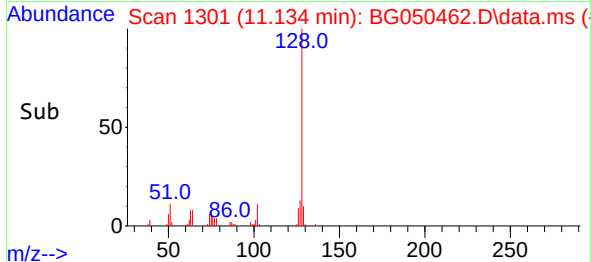
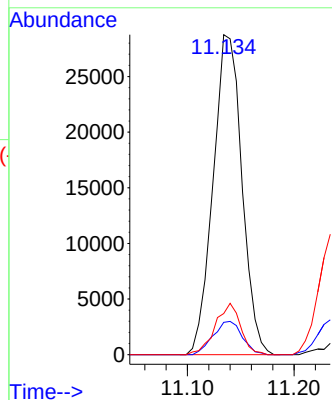
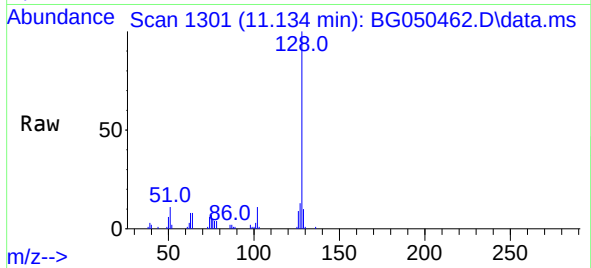




#31
Naphthalene
Concen: 5.73 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

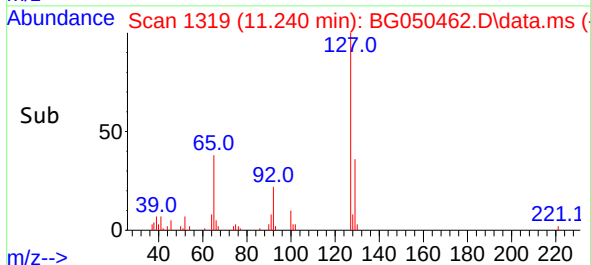
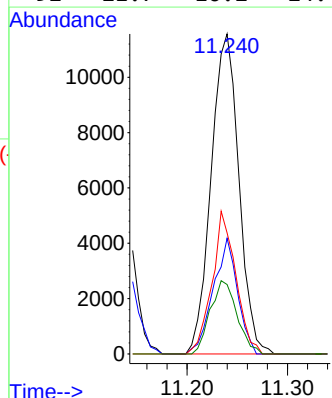
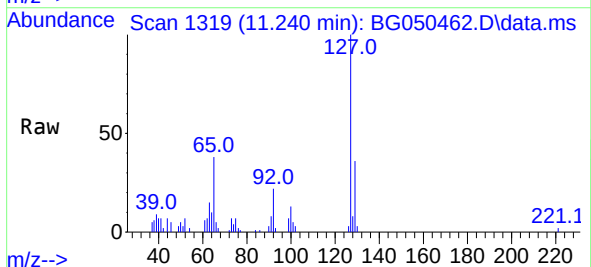
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

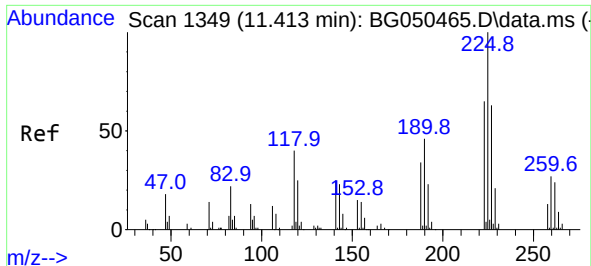
Tgt Ion:128 Resp: 53936
Ion Ratio Lower Upper
128 100
129 10.1 8.5 12.7
127 12.8 10.2 15.4



#33
4-Chloroaniline
Concen: 6.08 ng
RT: 11.240 min Scan# 1319
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:127 Resp: 22208
Ion Ratio Lower Upper
127 100
129 36.2 26.7 40.1
65 37.8 32.8 49.2
92 21.7 16.2 24.4

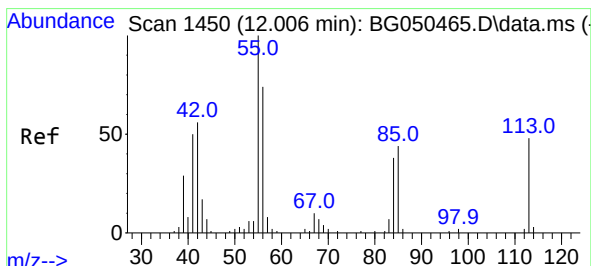
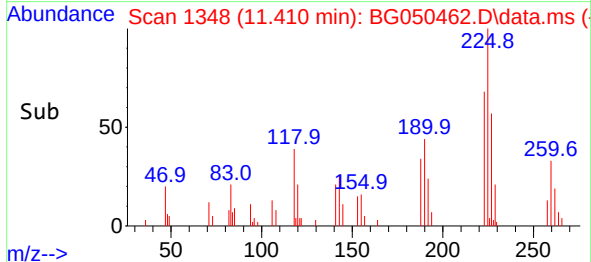
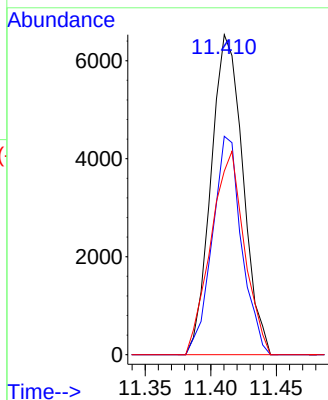
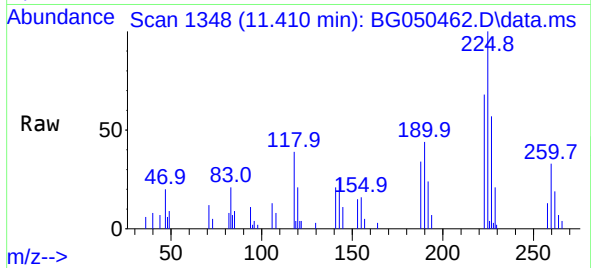




#34
Hexachlorobutadiene
Concen: 4.44 ng
RT: 11.410 min Scan# 1348
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

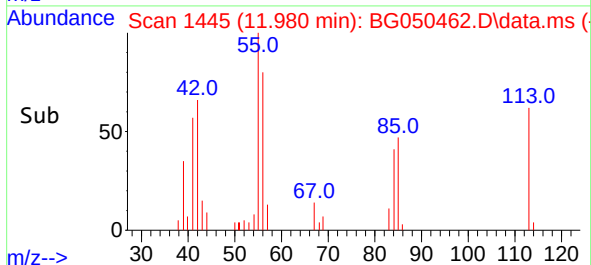
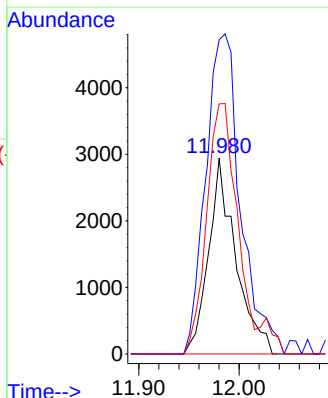
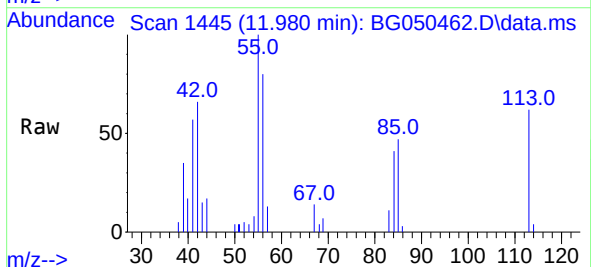
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

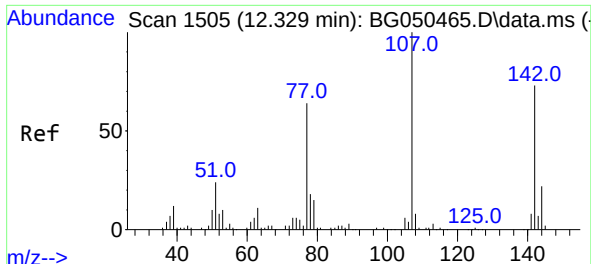
Tgt Ion:225 Resp: 11052
Ion Ratio Lower Upper
225 100
223 65.8 49.8 74.8
227 55.3 46.4 69.6



#35
Caprolactam
Concen: 5.54 ng
RT: 11.980 min Scan# 1445
Delta R.T. -0.026 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:113 Resp: 5538
Ion Ratio Lower Upper
113 100
55 160.3 113.8 153.8#
56 127.7 105.6 145.6

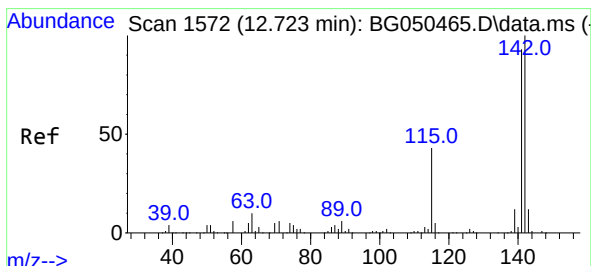
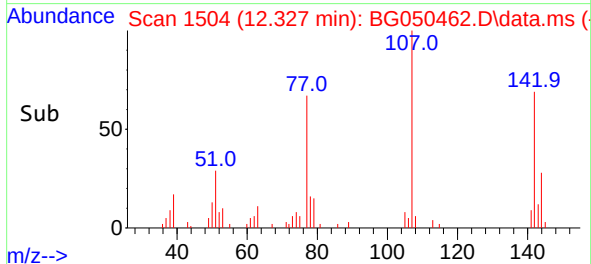
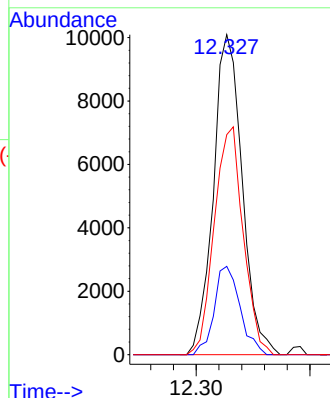
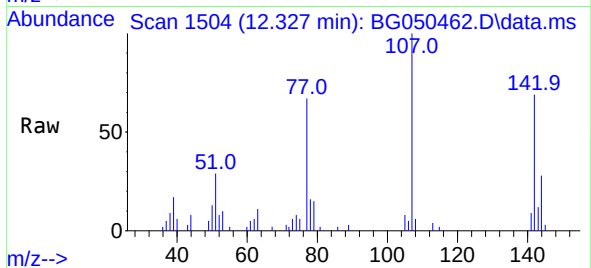




#36
4-Chloro-3-methylphenol
Concen: 5.03 ng
RT: 12.327 min Scan# 1504
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

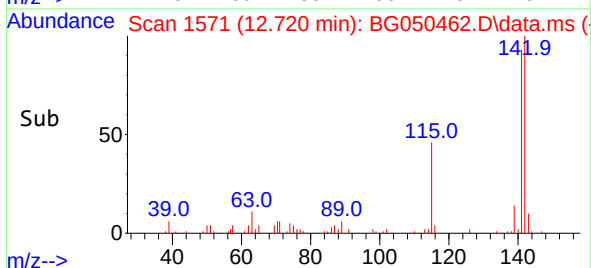
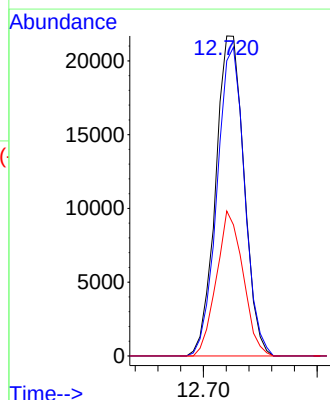
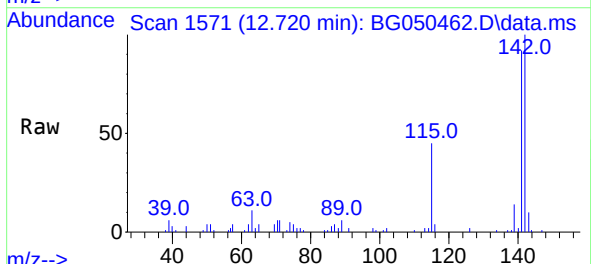
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

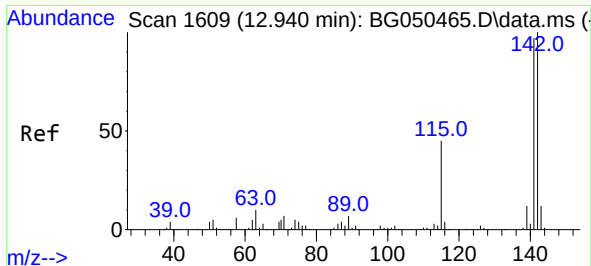
Tgt Ion:107 Resp: 17789
Ion Ratio Lower Upper
107 100
144 27.6 24.8 37.2
142 68.7 62.2 93.4



#37
2-Methylnaphthalene
Concen: 5.62 ng
RT: 12.720 min Scan# 1571
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:142 Resp: 37531
Ion Ratio Lower Upper
142 100
141 92.3 68.8 103.2
115 45.3 36.4 54.6

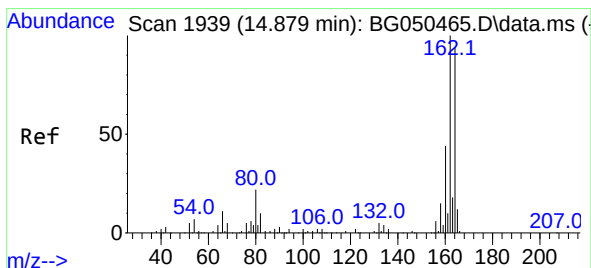
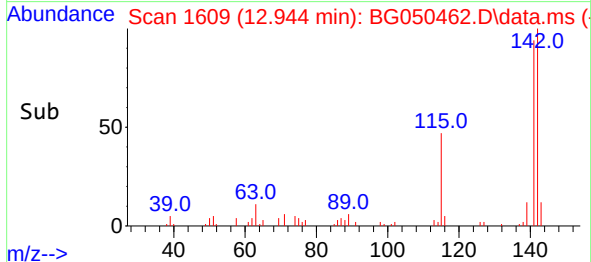
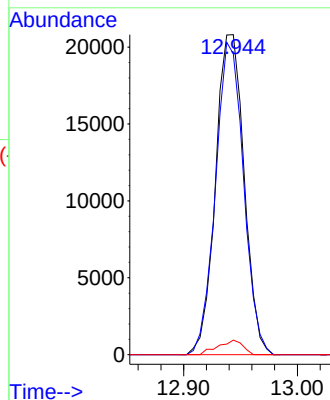
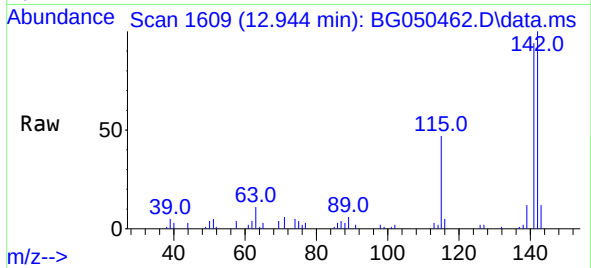




#38
1-Methylnaphthalene
Concen: 5.72 ng
RT: 12.944 min Scan# 1609
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

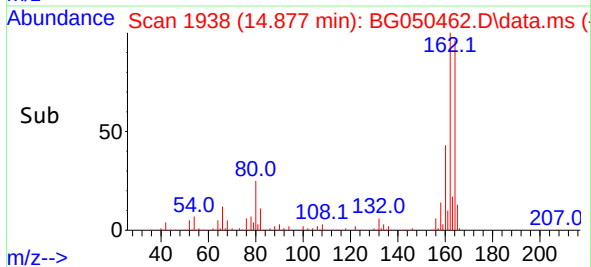
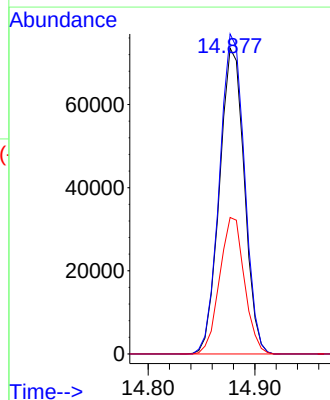
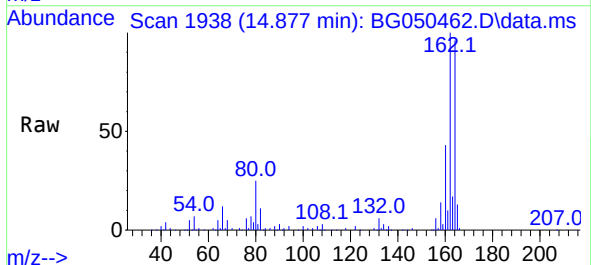
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

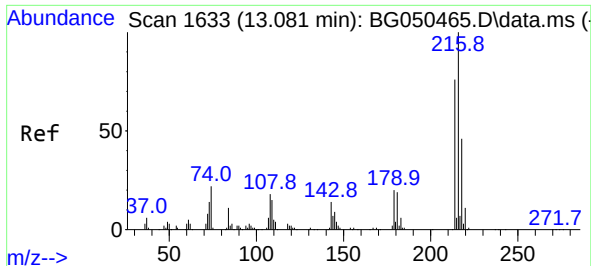
Tgt Ion:142 Resp: 36314
Ion Ratio Lower Upper
142 100
141 94.0 70.6 106.0
116 4.6 4.0 6.0



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.877 min Scan# 1938
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

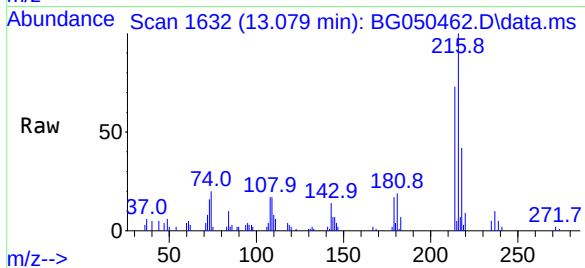
Tgt Ion:164 Resp: 118769
Ion Ratio Lower Upper
164 100
162 104.7 81.4 122.0
160 44.6 34.9 52.3



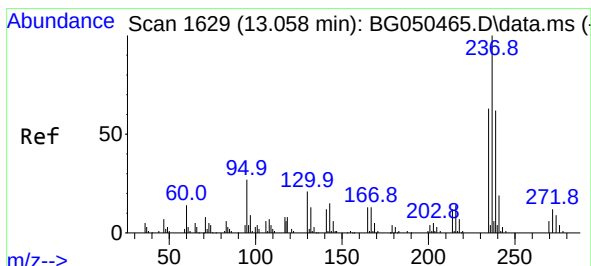
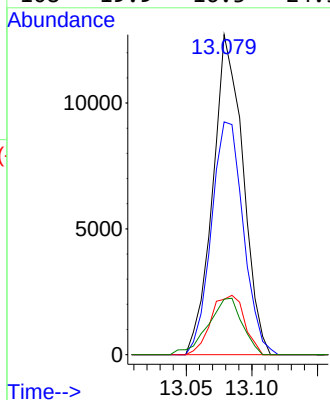
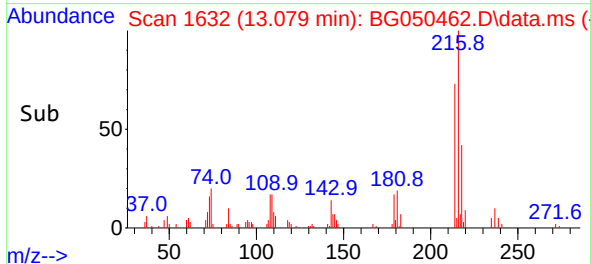


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.23 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

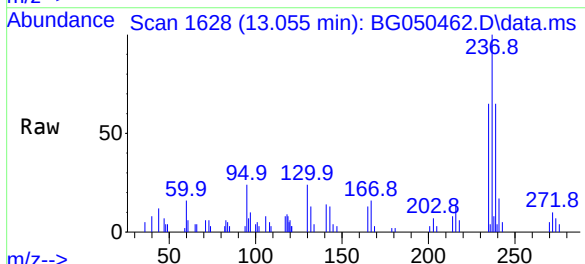
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



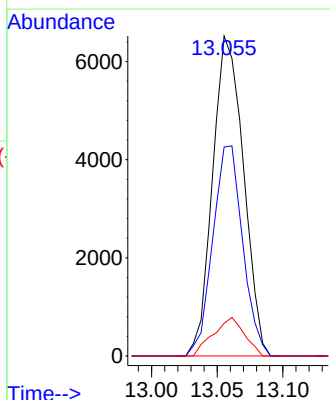
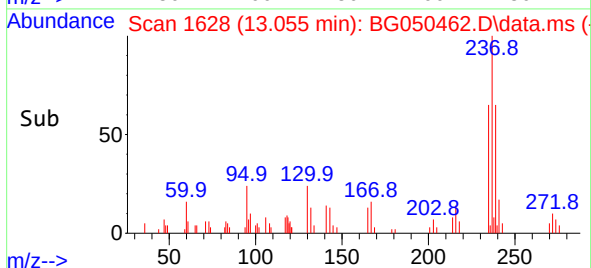
Tgt Ion:	216	Resp:	20325
Ion Ratio	Lower	Upper	
216	100		
214	77.0	61.4	92.2
179	20.6	17.3	25.9
108	19.9	16.3	24.5

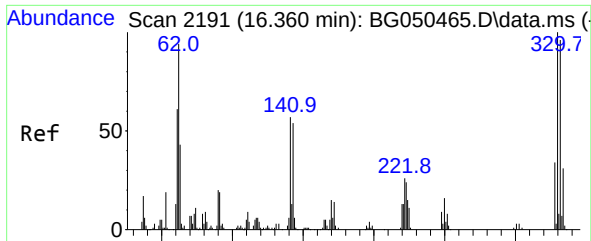


#41
Hexachlorocyclopentadiene
Concen: 13.29 ng
RT: 13.055 min Scan# 1628
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48



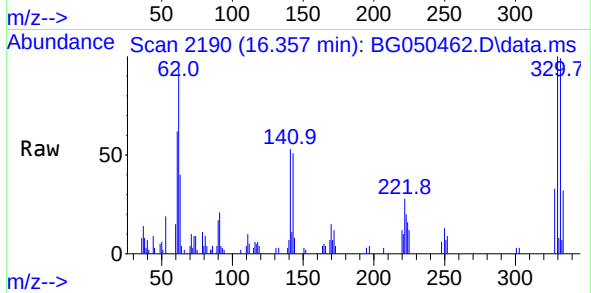
Tgt Ion:	237	Resp:	10654
Ion Ratio	Lower	Upper	
237	100		
235	65.3	36.6	76.6
272	10.2	0.0	32.5



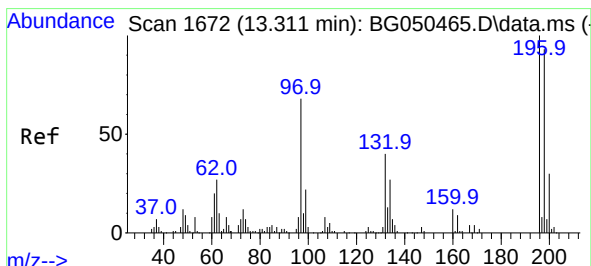
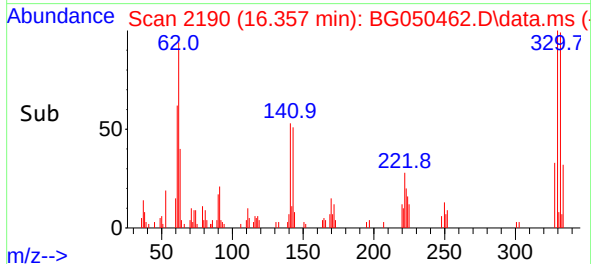
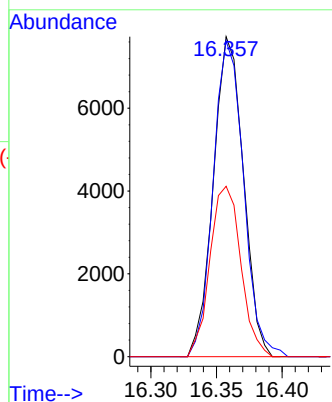


#42
2,4,6-Tribromophenol
Concen: 6.46 ng
RT: 16.357 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

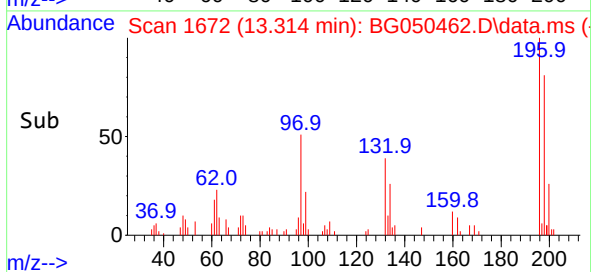
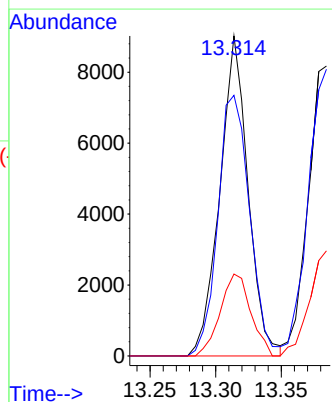
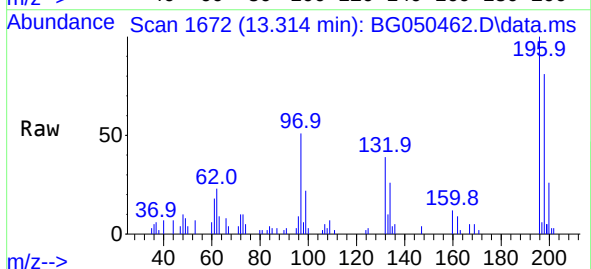


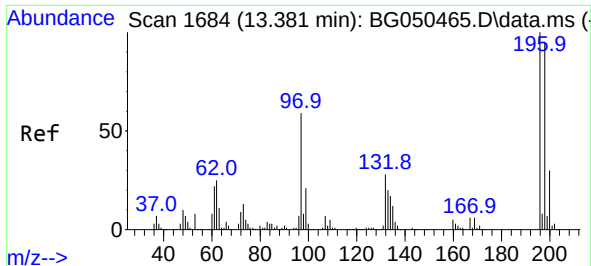
Tgt Ion:330 Resp: 12298
Ion Ratio Lower Upper
330 100
332 99.5 77.3 115.9
141 54.8 35.6 53.4#



#43
2,4,6-Trichlorophenol
Concen: 4.94 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:196 Resp: 13493
Ion Ratio Lower Upper
196 100
198 81.4 82.1 123.1#
200 25.6 23.8 35.8



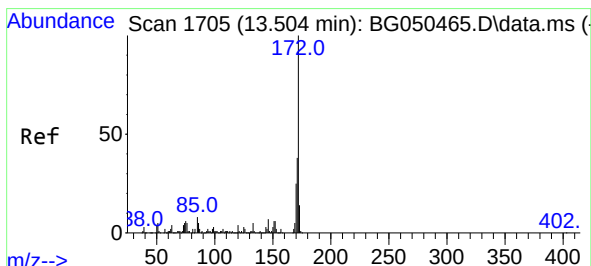
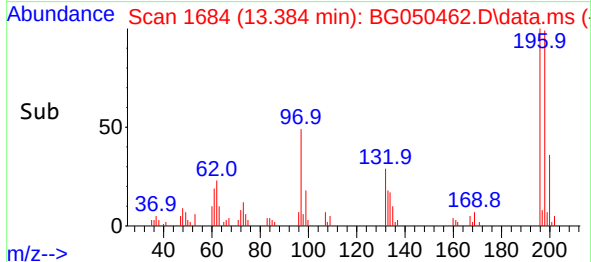
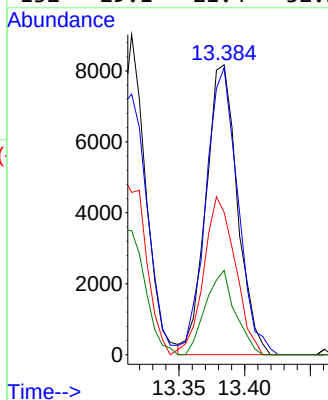
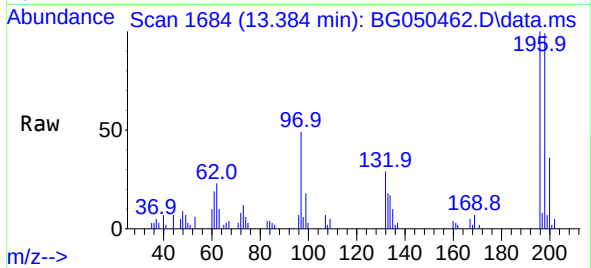


#44
2,4,5-Trichlorophenol
Concen: 4.79 ng
RT: 13.384 min Scan# 1684
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:196 Resp: 13626

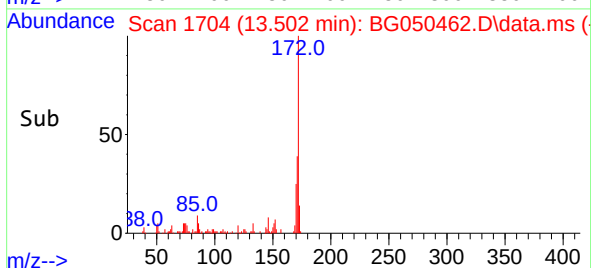
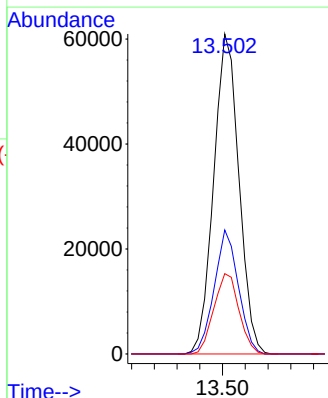
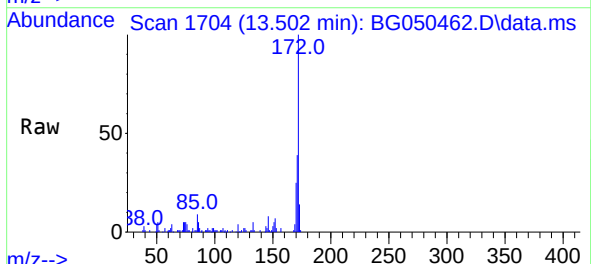
Ion	Ratio	Lower	Upper
196	100		
198	98.9	87.4	131.0
97	49.1	43.3	64.9
132	29.1	21.4	32.2

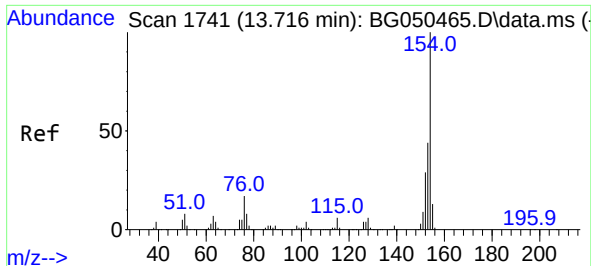


#45
2-Fluorobiphenyl
Concen: 9.61 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:172 Resp: 93844

Ion	Ratio	Lower	Upper
172	100		
171	38.8	28.6	43.0
170	25.1	18.6	27.8

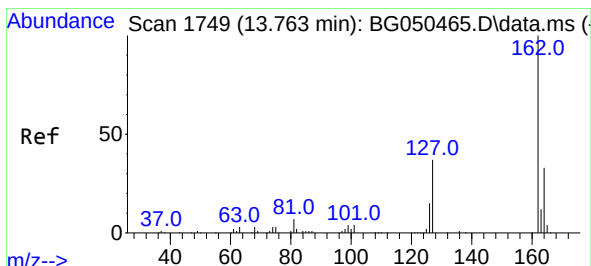
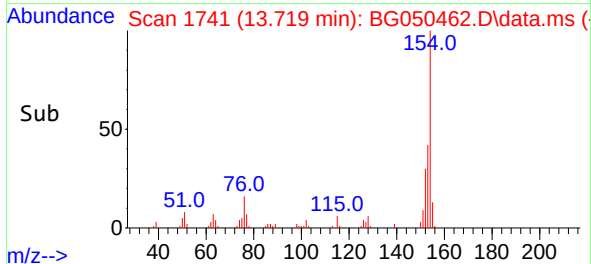
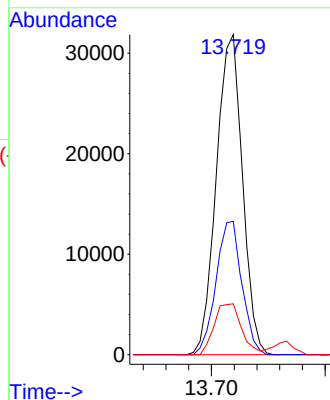
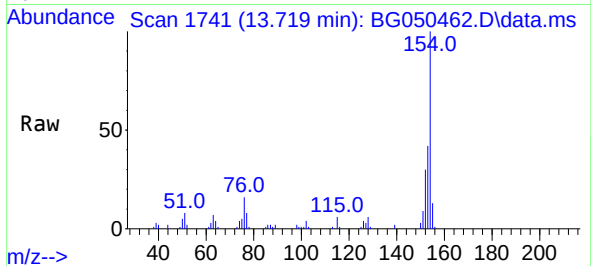




#46
1,1'-Biphenyl
Concen: 5.24 ng
RT: 13.719 min Scan# 1741
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

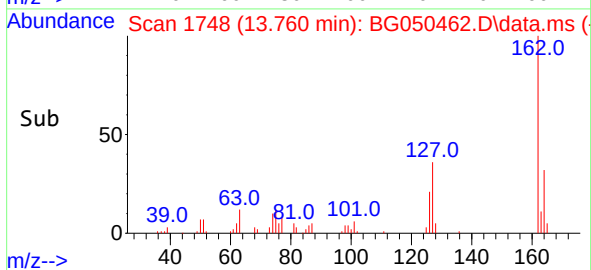
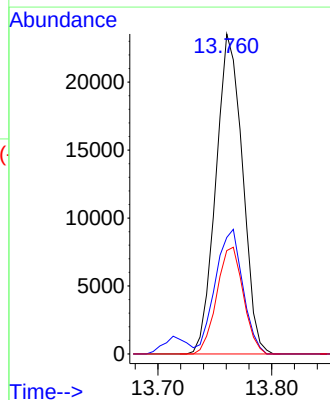
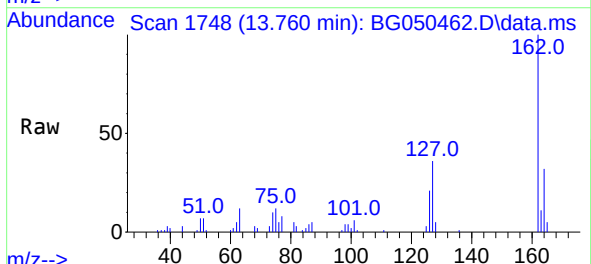
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

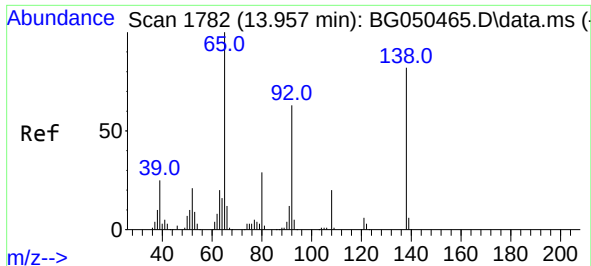
Tgt Ion:154	Resp:	50791
Ion Ratio	Lower	Upper
154	100	
153	41.7	20.5 60.5
76	15.9	0.0 29.3



#47
2-Chloronaphthalene
Concen: 5.14 ng
RT: 13.760 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:162	Resp:	38265
Ion Ratio	Lower	Upper
162	100	
127	36.4	32.7 49.1
164	32.3	27.0 40.4

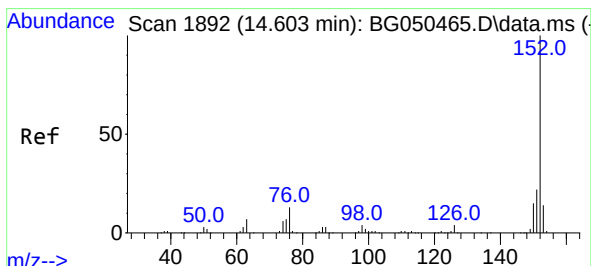
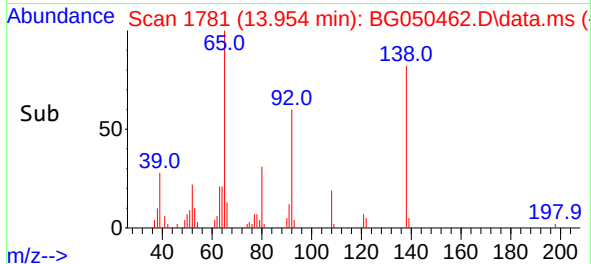
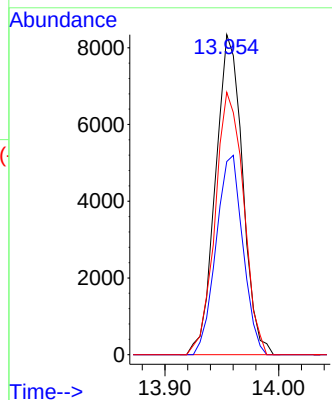
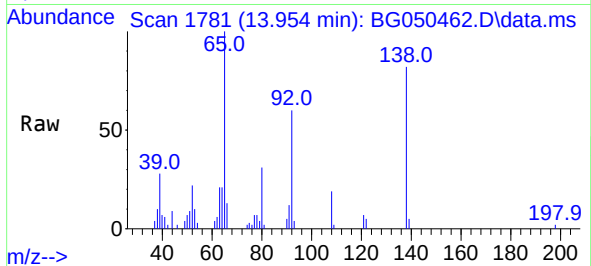




#48
2-Nitroaniline
Concen: 6.20 ng
RT: 13.954 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

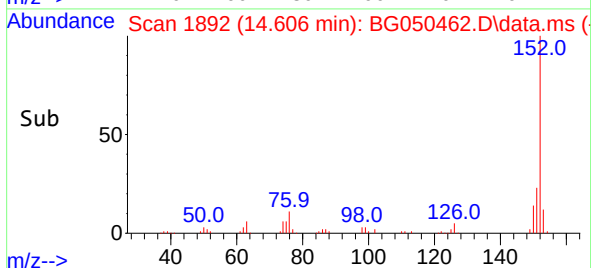
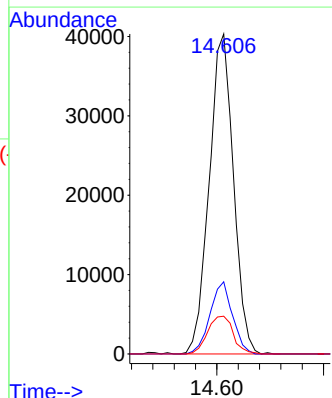
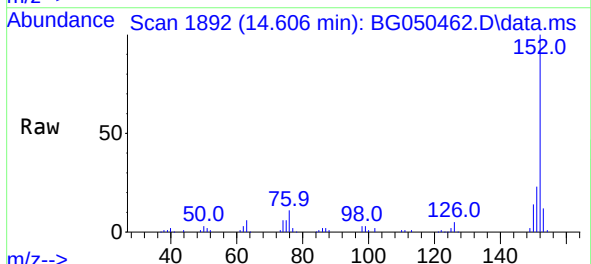
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

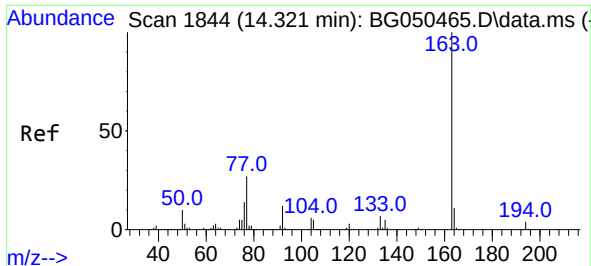
Tgt Ion: 65 Resp: 13803
Ion Ratio Lower Upper
65 100
92 60.4 47.2 70.8
138 82.0 68.0 102.0



#49
Acenaphthylene
Concen: 5.54 ng
RT: 14.606 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:152 Resp: 63577
Ion Ratio Lower Upper
152 100
151 22.6 18.2 27.4
153 11.8 11.7 17.5

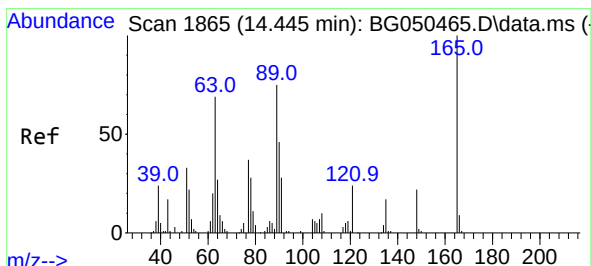
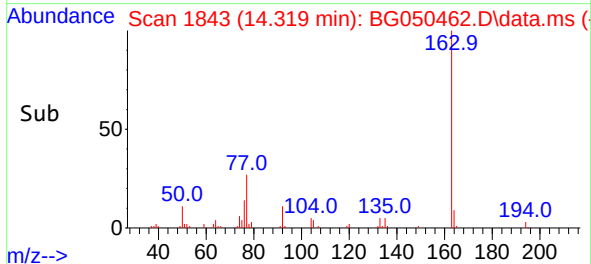
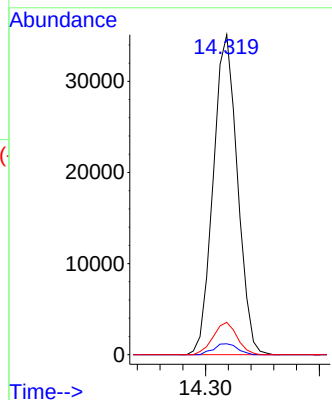
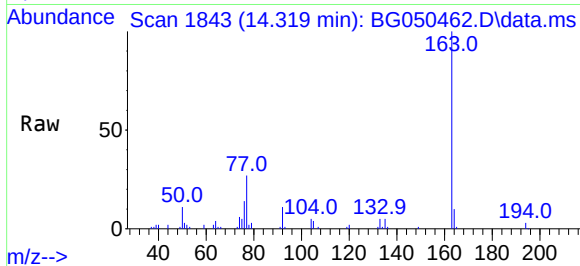




#50
Dimethylphthalate
Concen: 5.51 ng
RT: 14.319 min Scan# 1843
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

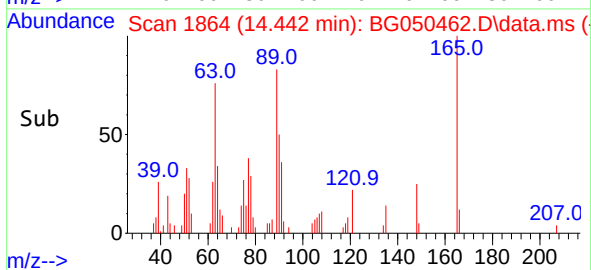
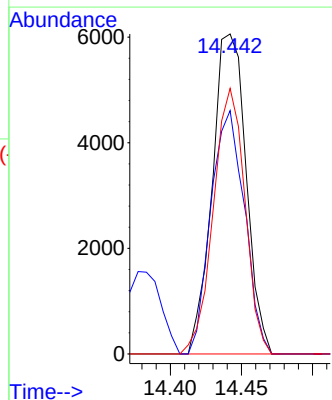
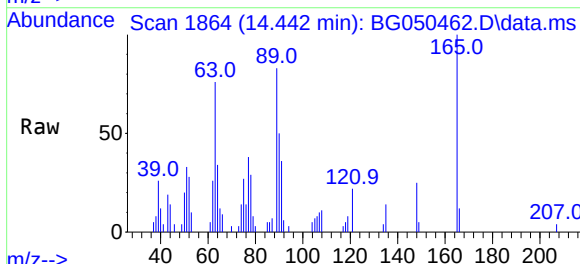
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

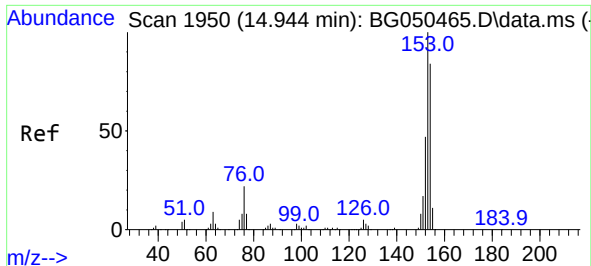
Tgt Ion:163 Resp: 51997
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.1 8.6 12.8



#51
2,6-Dinitrotoluene
Concen: 4.66 ng
RT: 14.442 min Scan# 1864
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:165 Resp: 10024
Ion Ratio Lower Upper
165 100
63 76.0 63.3 94.9
89 83.0 63.4 95.0

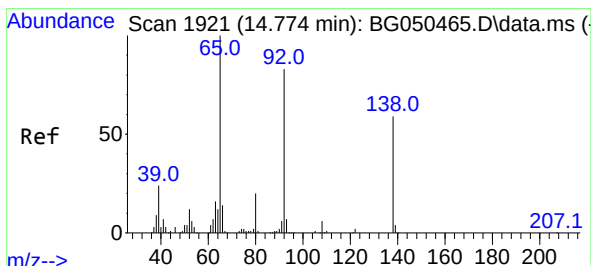
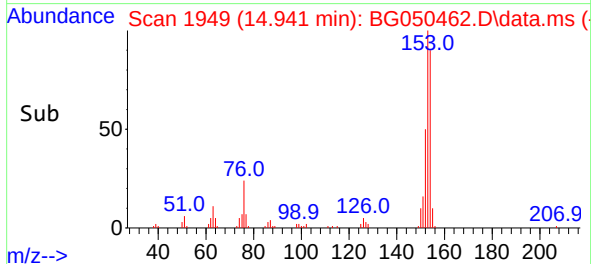
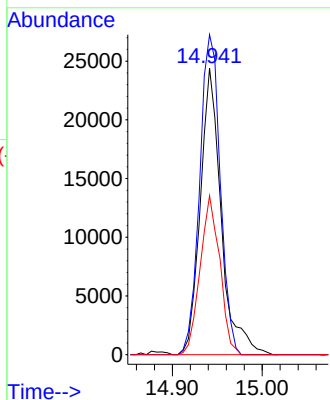
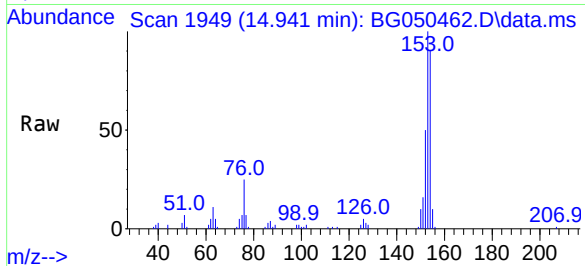




#52
Acenaphthene
Concen: 5.70 ng
RT: 14.941 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

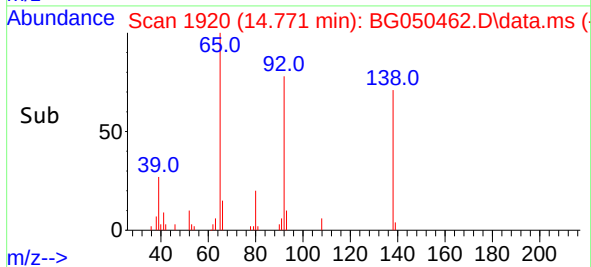
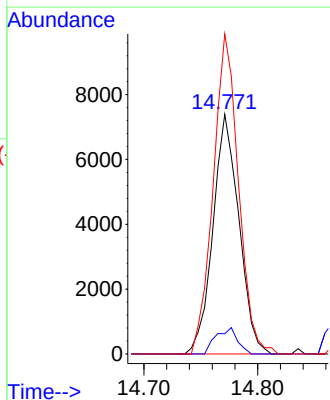
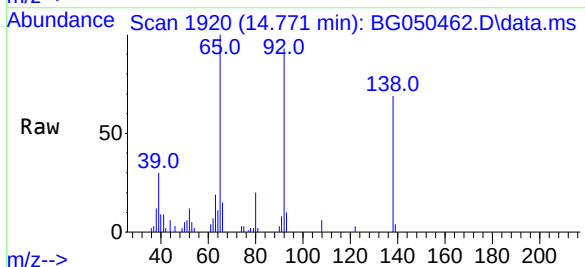
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

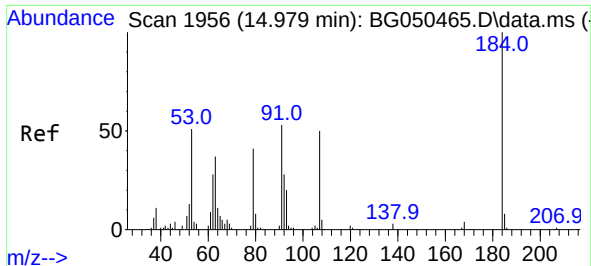
Tgt Ion:154 Resp: 39441
Ion Ratio Lower Upper
154 100
153 111.7 87.0 130.4
152 55.5 40.1 60.1



#53
3-Nitroaniline
Concen: 5.82 ng
RT: 14.771 min Scan# 1920
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:138 Resp: 11723
Ion Ratio Lower Upper
138 100
108 8.4 8.3 12.5
92 133.5 96.4 144.6

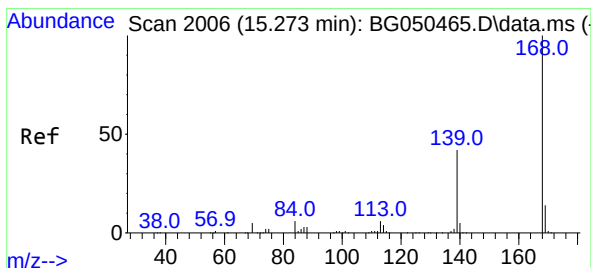
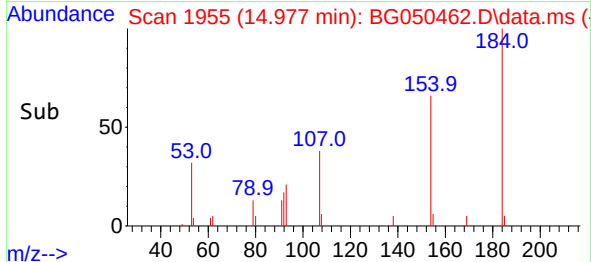
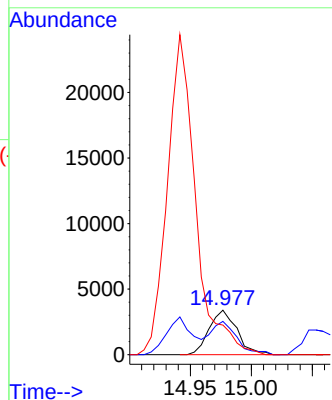
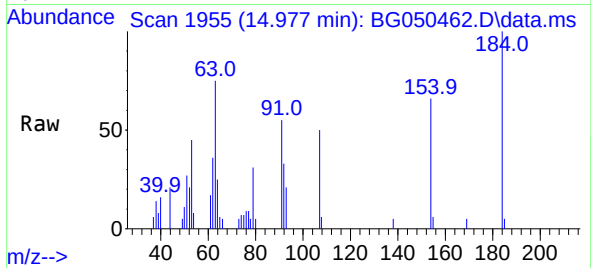




#54
2,4-Dinitrophenol
Concen: 6.18 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

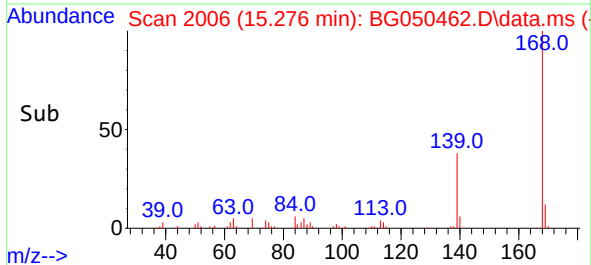
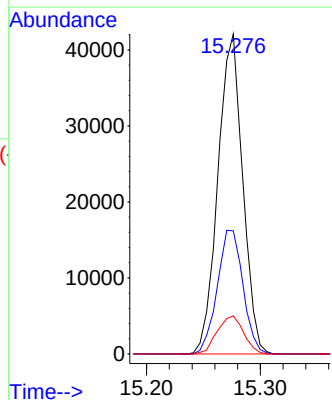
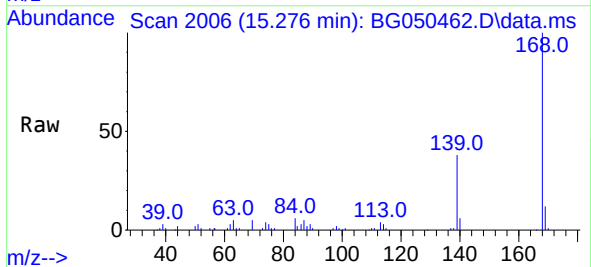
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

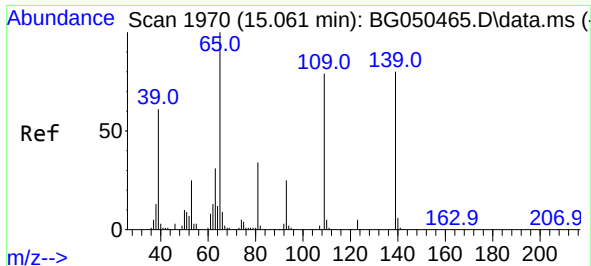
Tgt Ion:184 Resp: 5375
Ion Ratio Lower Upper
184 100
63 74.6 68.3 102.5
154 66.5 62.6 93.8



#55
Dibenzofuran
Concen: 5.63 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:168 Resp: 63746
Ion Ratio Lower Upper
168 100
139 38.5 33.4 50.2
169 11.9 12.3 18.5#

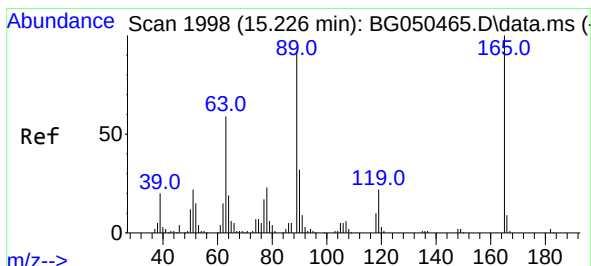
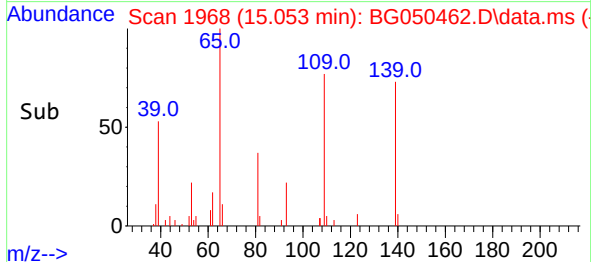
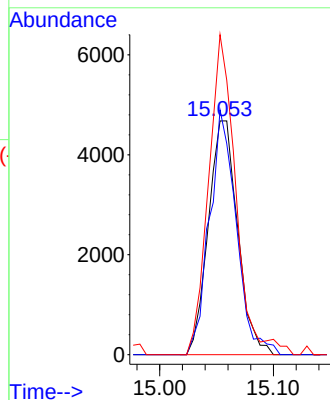
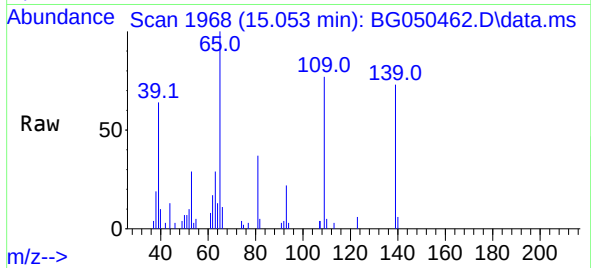




#56
4-Nitrophenol
Concen: 7.52 ng
RT: 15.053 min Scan# 1968
Delta R.T. -0.008 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

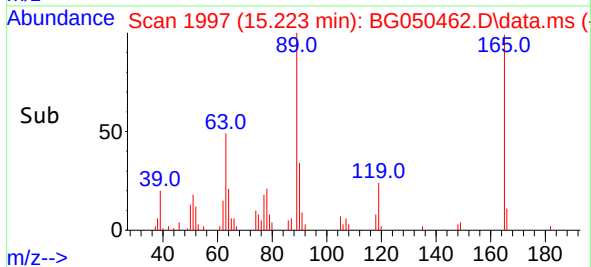
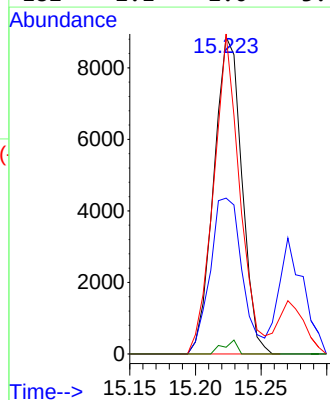
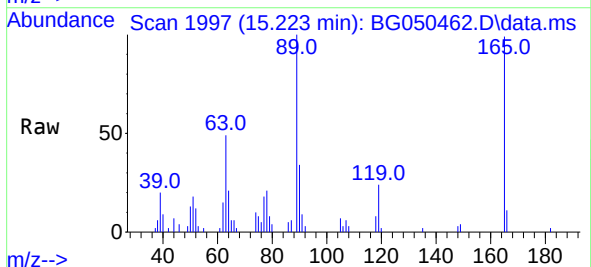
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

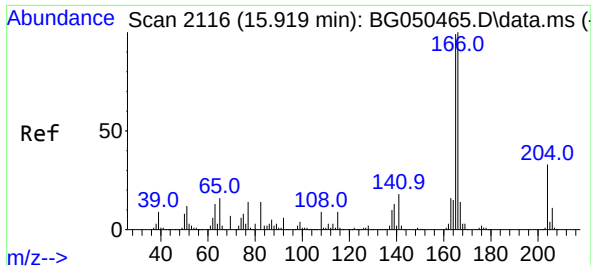
Tgt Ion:139 Resp: 8387
Ion Ratio Lower Upper
139 100
109 104.7 116.3 156.3#
65 136.9 105.0 145.0



#57
2,4-Dinitrotoluene
Concen: 4.41 ng
RT: 15.223 min Scan# 1997
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:165 Resp: 13159
Ion Ratio Lower Upper
165 100
63 49.2 48.0 72.0
89 100.9 65.4 98.0#
182 2.1 2.0 3.0

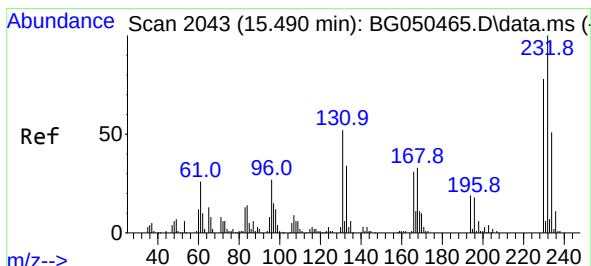
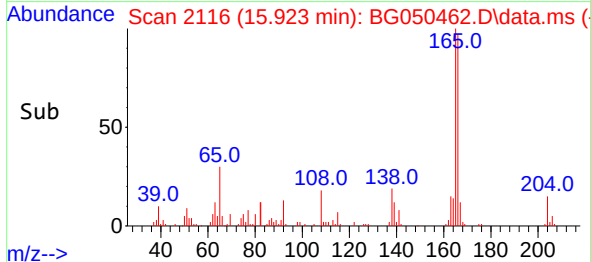
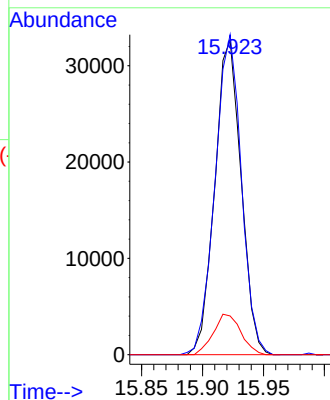
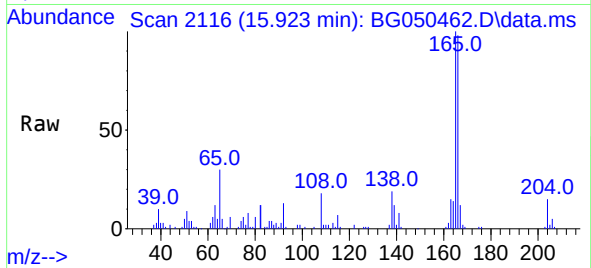




#58
Fluorene
Concen: 5.34 ng
RT: 15.923 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

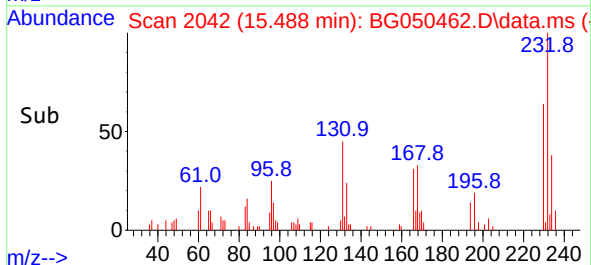
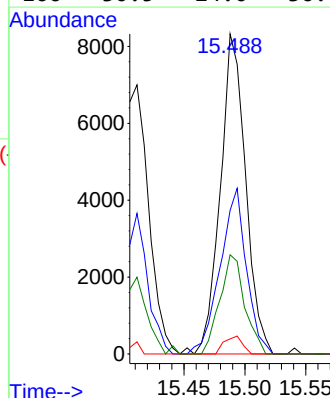
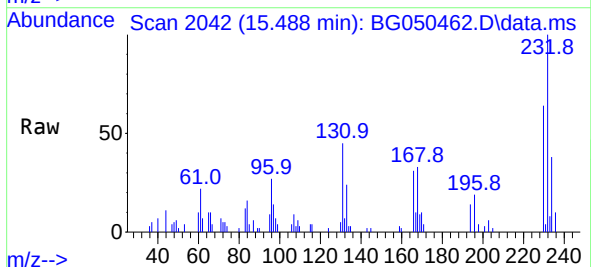
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

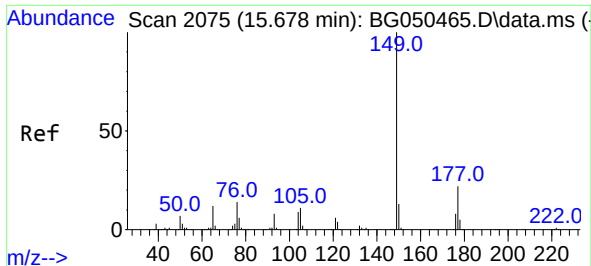
Tgt Ion:166 Resp: 48950
Ion Ratio Lower Upper
166 100
165 101.6 77.7 116.5
167 12.3 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 4.99 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:232 Resp: 12056
Ion Ratio Lower Upper
232 100
131 53.6 37.2 55.8
130 4.0 2.8 4.2
166 30.5 24.0 36.0

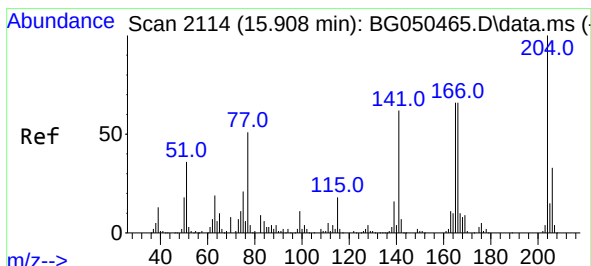
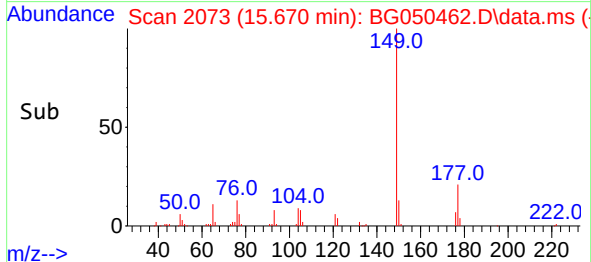
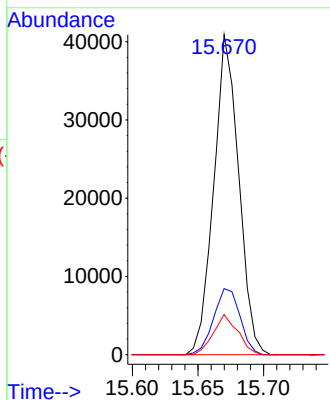
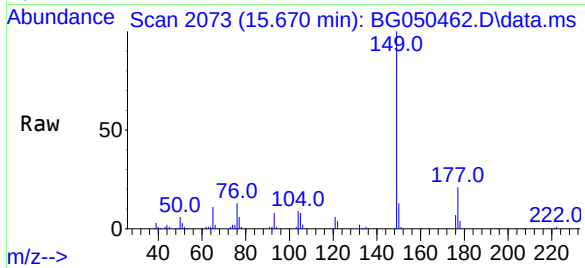




#60
Diethylphthalate
Concen: 5.70 ng
RT: 15.670 min Scan# 2073
Delta R.T. -0.008 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

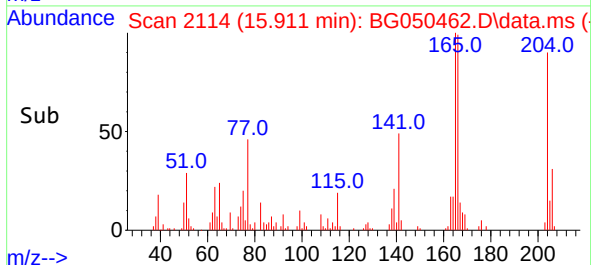
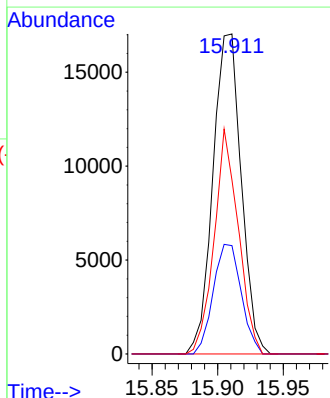
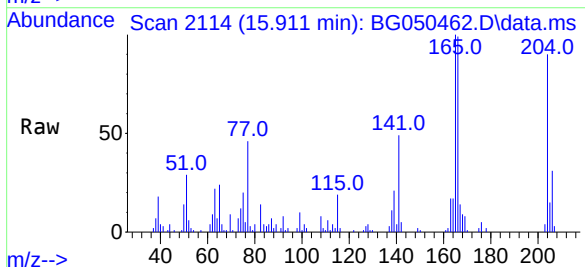
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

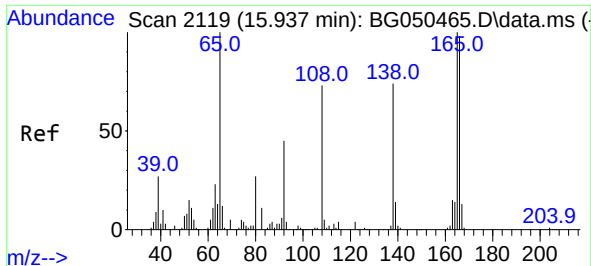
Tgt Ion:149 Resp: 53924
Ion Ratio Lower Upper
149 100
177 20.7 19.0 28.6
150 12.6 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 5.25 ng
RT: 15.911 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:204 Resp: 25544
Ion Ratio Lower Upper
204 100
206 33.8 24.6 37.0
141 54.4 47.8 71.8

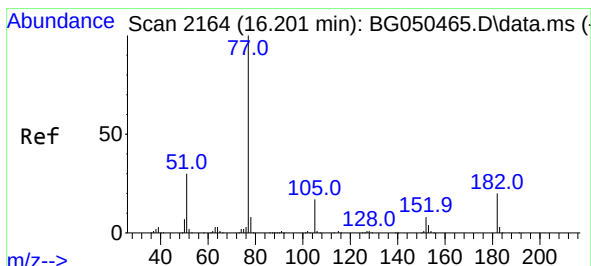
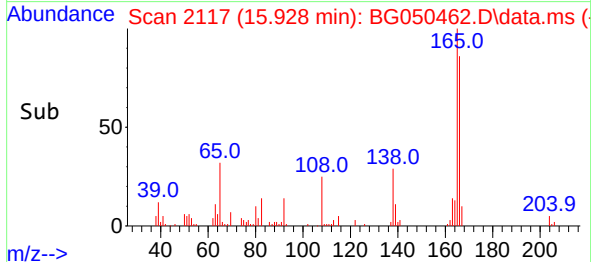
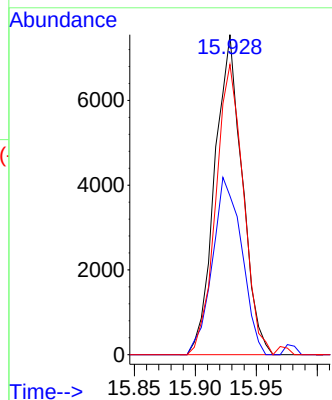
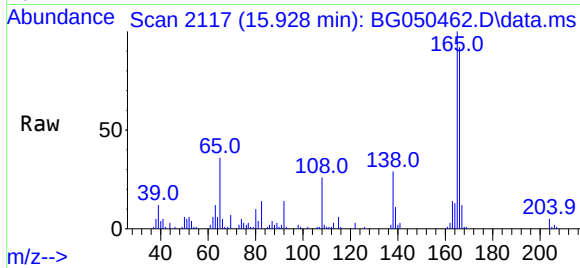




#62
4-Nitroaniline
Concen: 5.57 ng
RT: 15.928 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

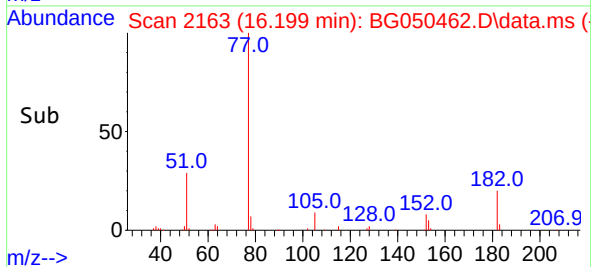
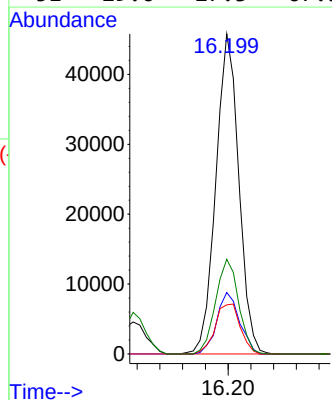
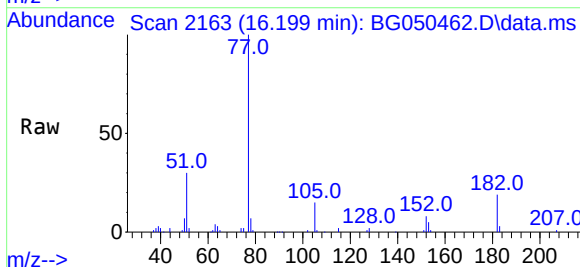
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

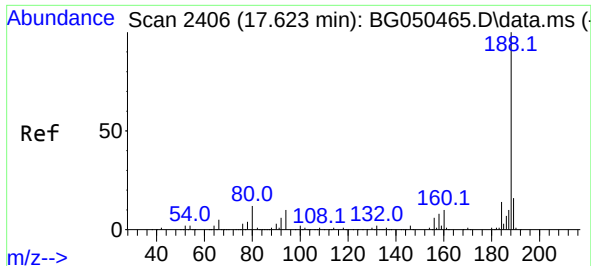
Tgt Ion:138 Resp: 11827
Ion Ratio Lower Upper
138 100
92 49.6 32.3 72.3
108 90.7 132.4 172.4#



#63
Azobenzene
Concen: 7.12 ng
RT: 16.199 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion: 77 Resp: 64218
Ion Ratio Lower Upper
77 100
182 19.2 7.9 47.9
105 15.4 0.0 37.9
51 29.6 27.3 67.3

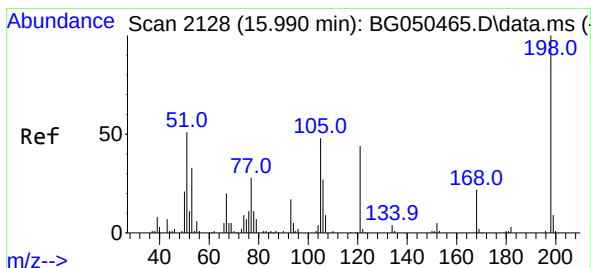
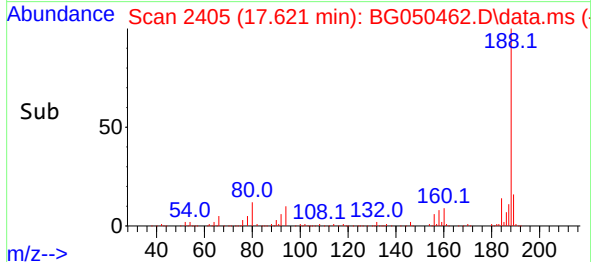
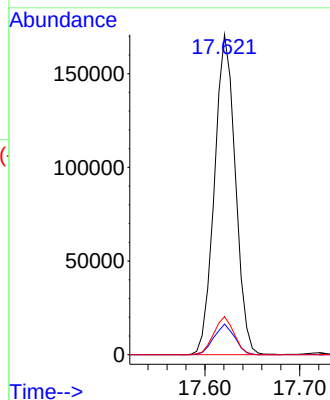
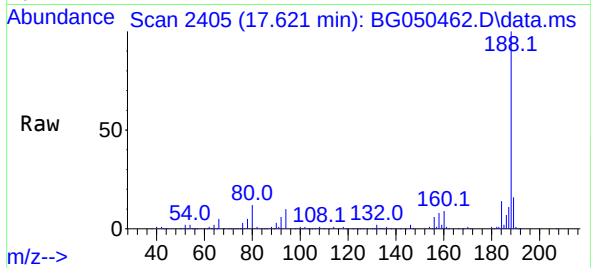




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.621 min Scan# 2405
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

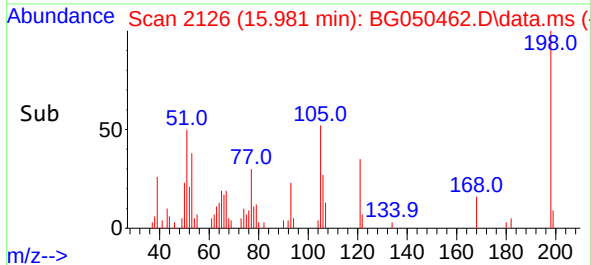
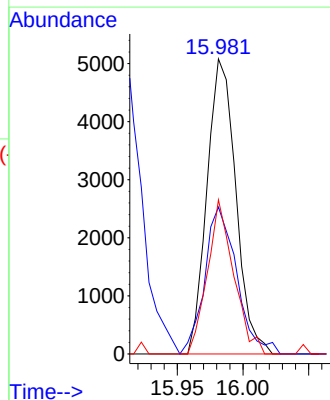
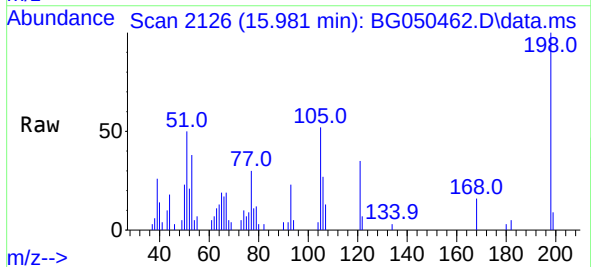
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

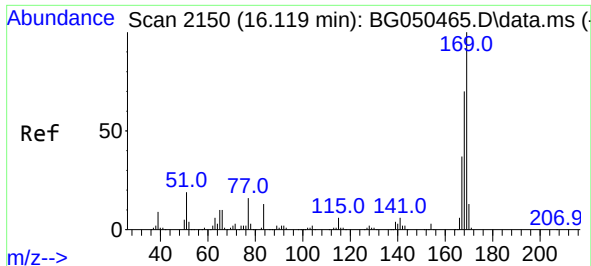
Tgt Ion:188 Resp: 261629
Ion Ratio Lower Upper
188 100
94 9.5 5.4 8.0#
80 11.9 3.7 5.5#



#65
4,6-Dinitro-2-methylphenol
Concen: 4.98 ng
RT: 15.981 min Scan# 2126
Delta R.T. -0.008 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:198 Resp: 7762
Ion Ratio Lower Upper
198 100
51 49.8 29.4 69.4
105 52.2 15.1 55.1

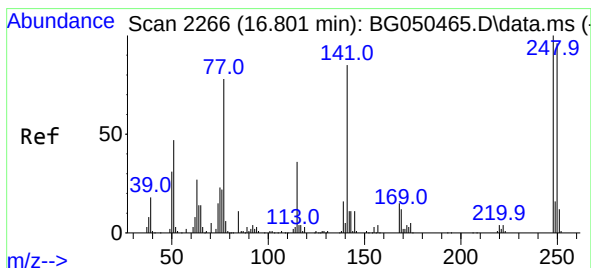
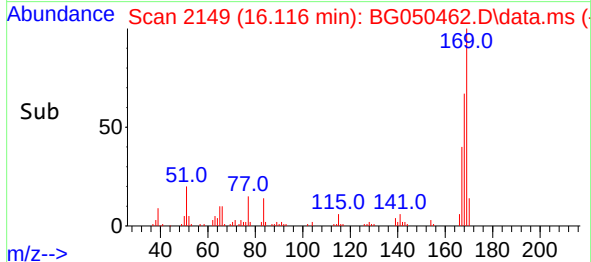
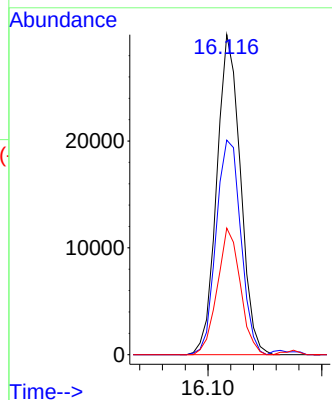
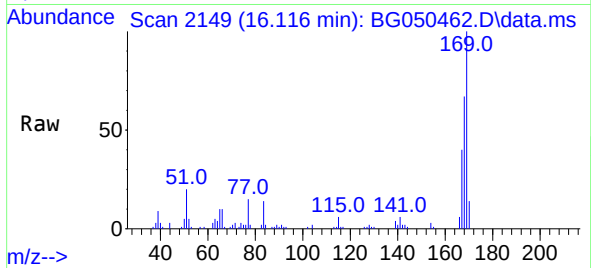




#66
n-Nitrosodiphenylamine
Concen: 5.46 ng
RT: 16.116 min Scan# 2149
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

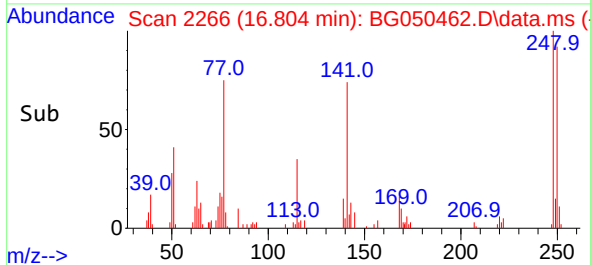
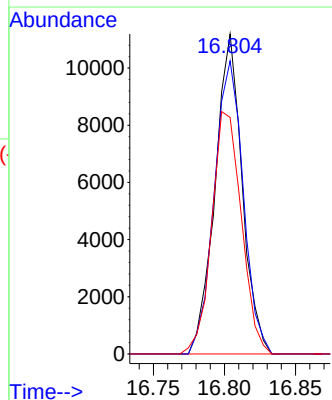
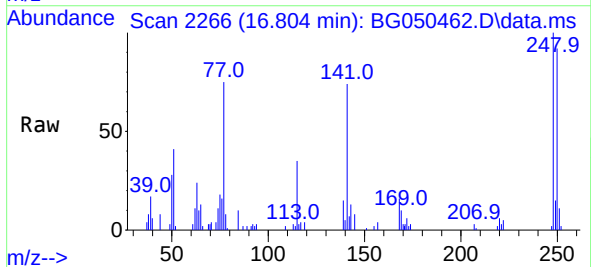
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

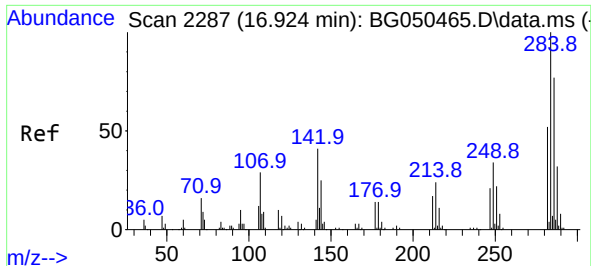
Tgt Ion:169 Resp: 43242
Ion Ratio Lower Upper
169 100
168 67.1 56.3 84.5
167 39.5 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 4.27 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:248 Resp: 14798
Ion Ratio Lower Upper
248 100
250 91.6 76.1 114.1
141 73.9 65.4 98.2

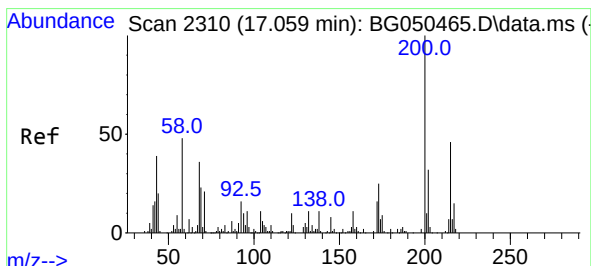
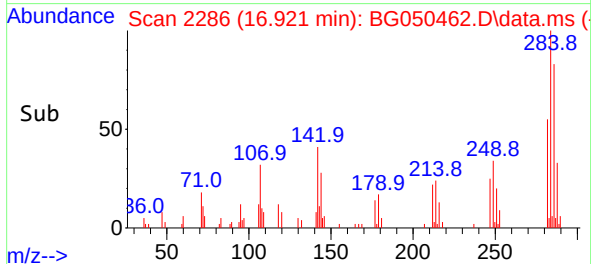
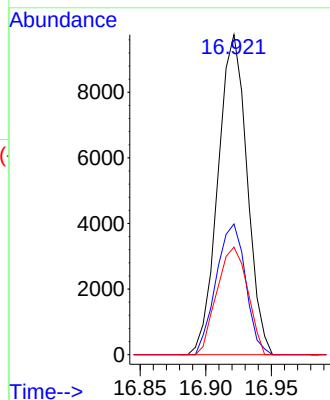
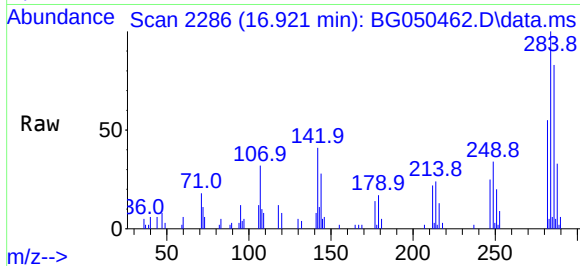




#68
Hexachlorobenzene
Concen: 3.92 ng
RT: 16.921 min Scan# 2286
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

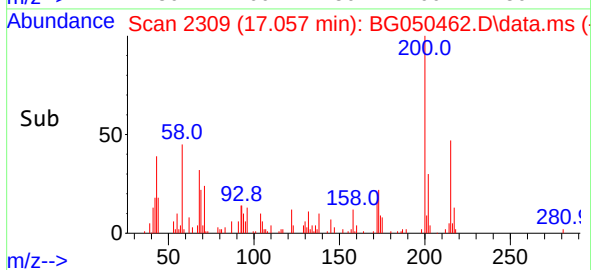
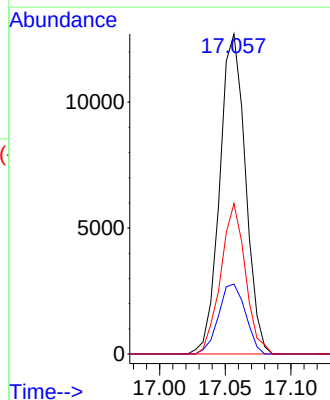
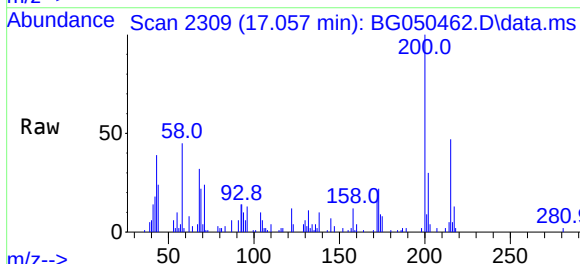
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

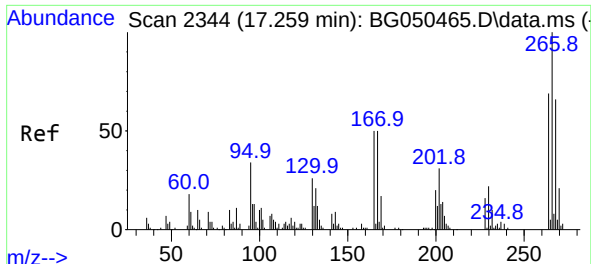
Tgt Ion:284 Resp: 15032
Ion Ratio Lower Upper
284 100
142 40.9 27.0 40.6#
249 33.6 28.2 42.2



#69
Atrazine
Concen: 5.62 ng
RT: 17.057 min Scan# 2309
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:200 Resp: 17323
Ion Ratio Lower Upper
200 100
173 21.8 3.7 43.7
215 47.0 26.9 66.9

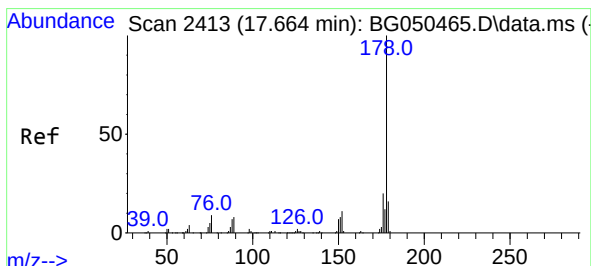
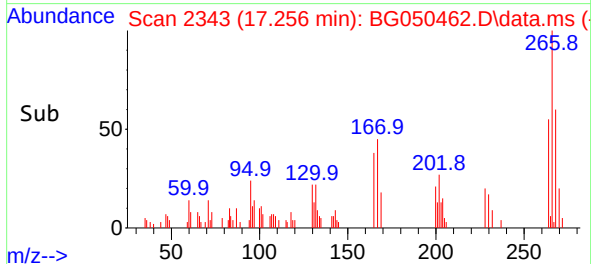
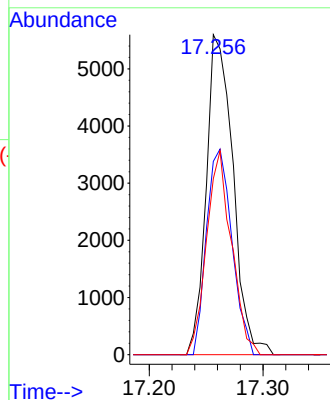
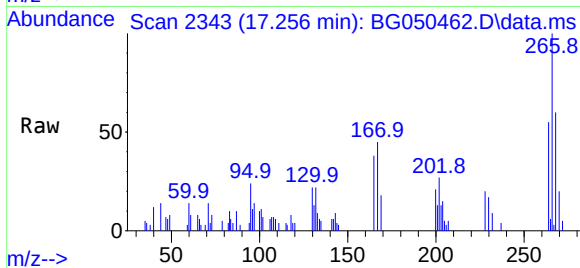




#70
 Pentachlorophenol
 Concen: 8.50 ng
 RT: 17.256 min Scan# 2343
 Delta R.T. -0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

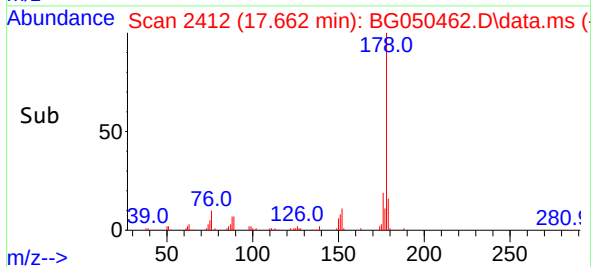
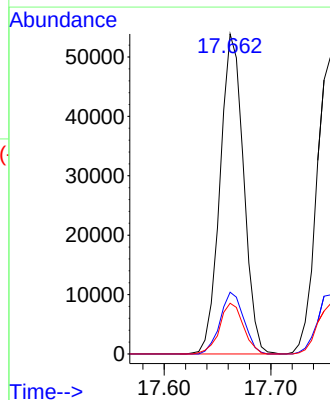
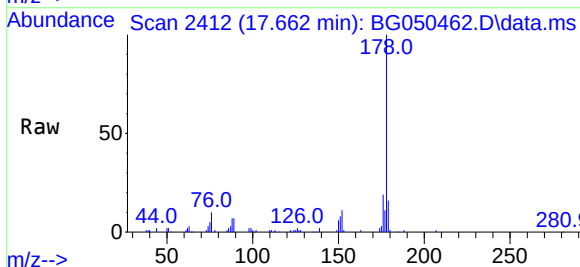
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

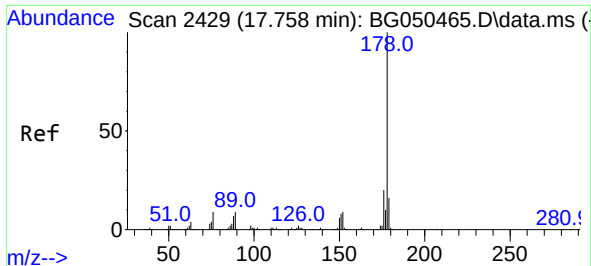
Tgt Ion:	266	Resp:	9115
Ion Ratio	Lower	Upper	
266	100		
268	60.4	49.0	73.4
264	55.0	49.0	73.6



#71
 Phenanthrene
 Concen: 5.54 ng
 RT: 17.662 min Scan# 2412
 Delta R.T. -0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

Tgt Ion:	178	Resp:	82428
Ion Ratio	Lower	Upper	
178	100		
176	19.3	16.0	24.0
179	15.9	14.2	21.4



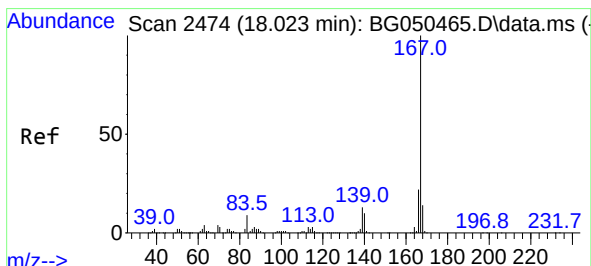
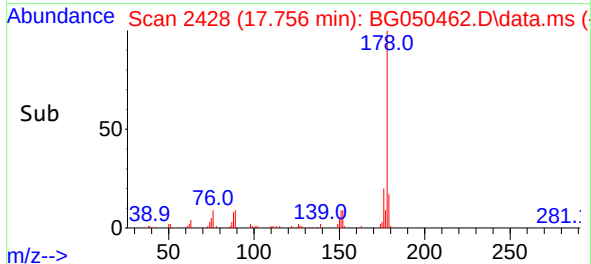
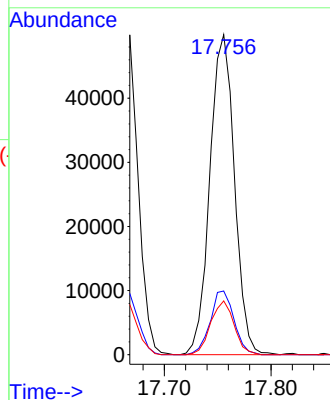
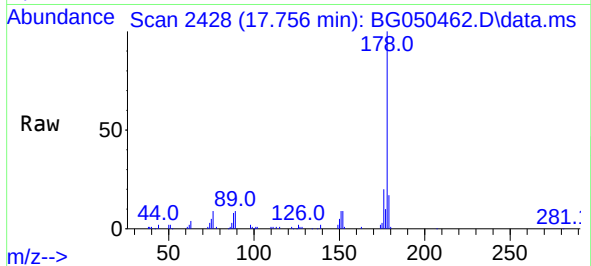


#72
 Anthracene
 Concen: 5.50 ng
 RT: 17.756 min Scan# 2428
 Delta R.T. -0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:178 Resp: 79903

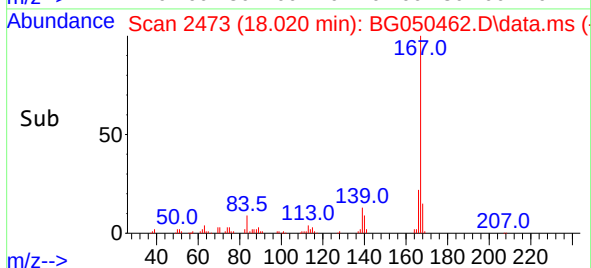
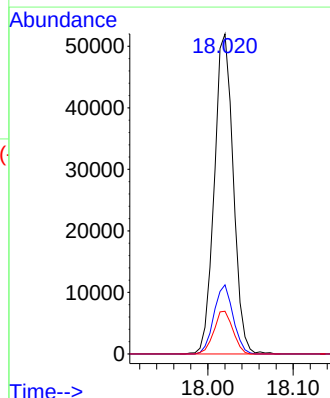
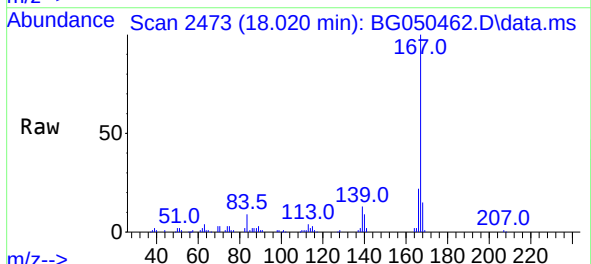
Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.6	21.8
179	16.8	13.4	20.0

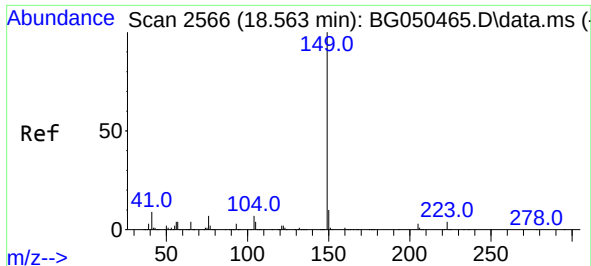


#73
 Carbazole
 Concen: 5.79 ng
 RT: 18.020 min Scan# 2473
 Delta R.T. -0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

Tgt Ion:167 Resp: 80257

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	13.3	10.7	16.1

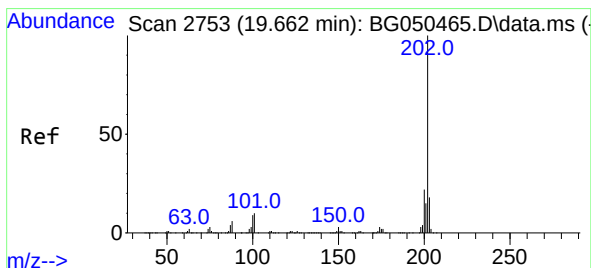
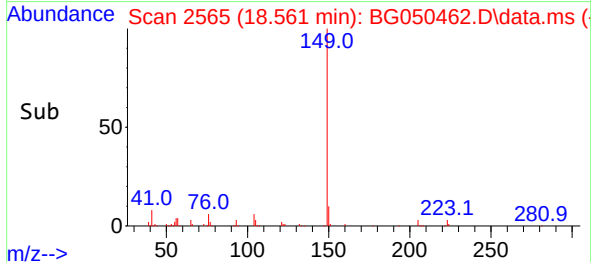
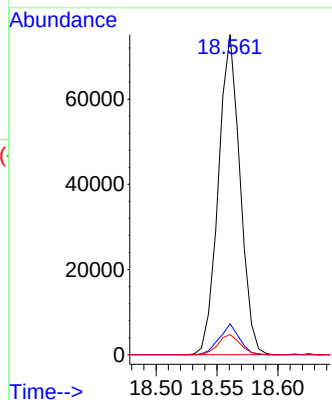
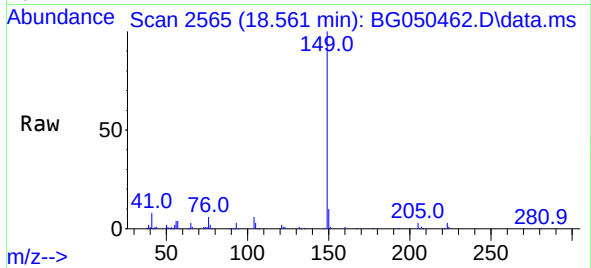




#74
Di-n-butylphthalate
Concen: 5.77 ng
RT: 18.561 min Scan# 2565
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

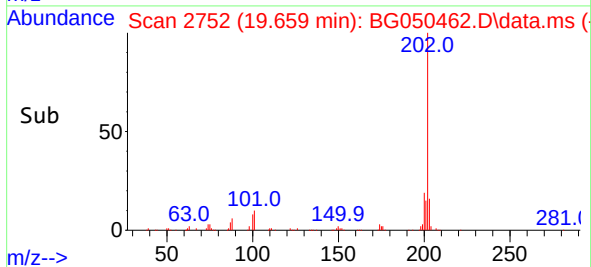
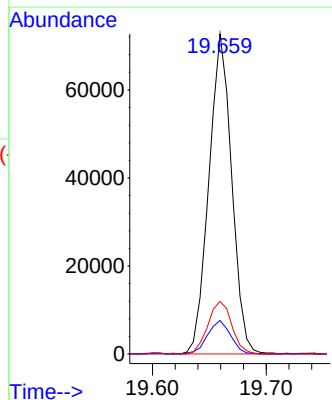
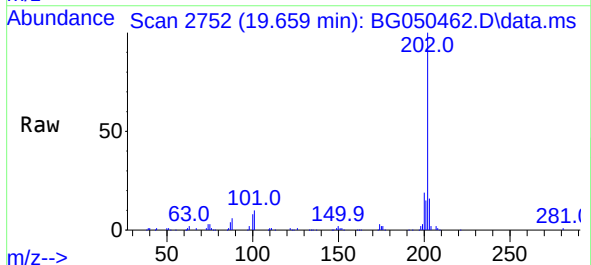
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

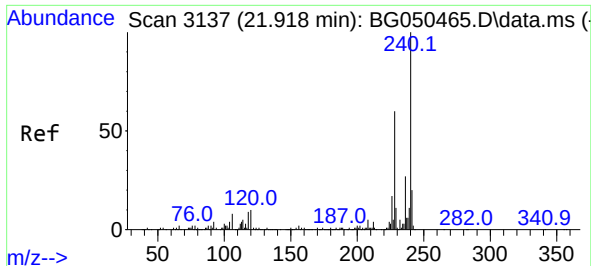
Tgt Ion:149 Resp: 92912
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 6.3 6.6 10.0#



#75
Fluoranthene
Concen: 5.26 ng
RT: 19.659 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:202 Resp: 101208
Ion Ratio Lower Upper
202 100
101 10.5 0.0 24.7
203 16.4 0.0 38.5

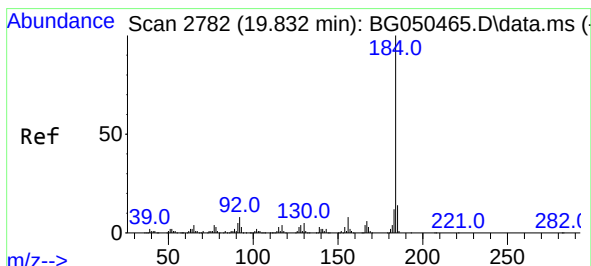
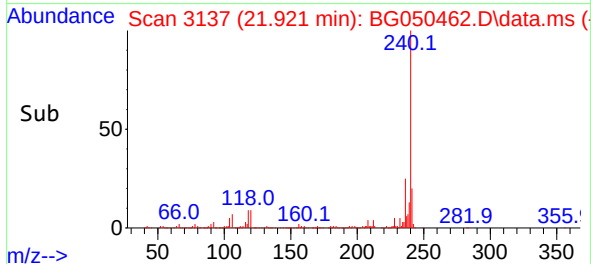
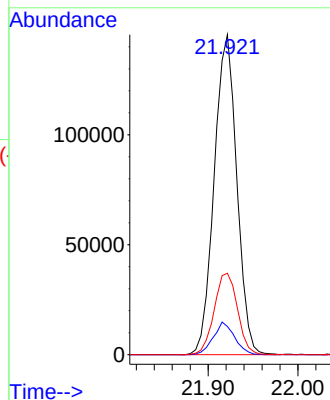
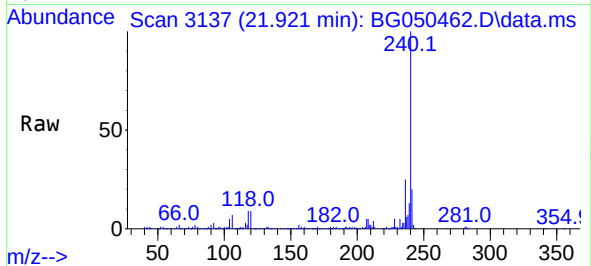




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.921 min Scan# 3137
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

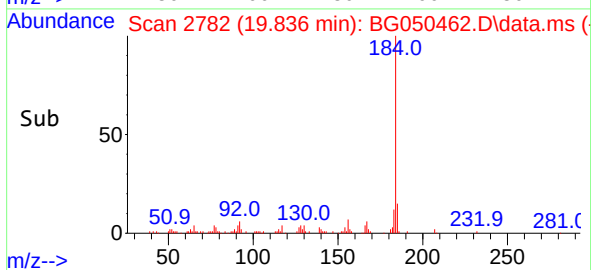
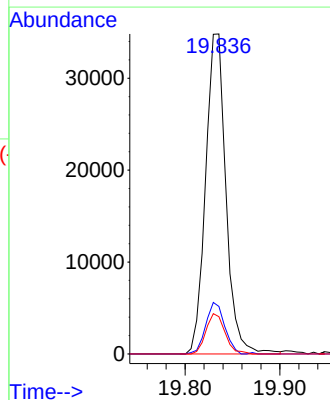
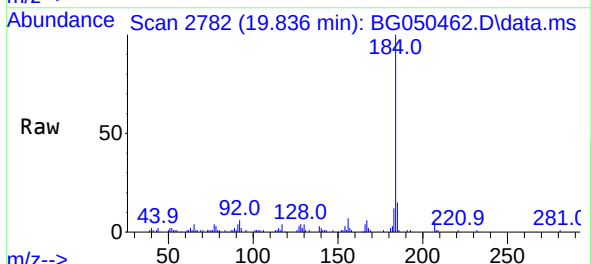
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

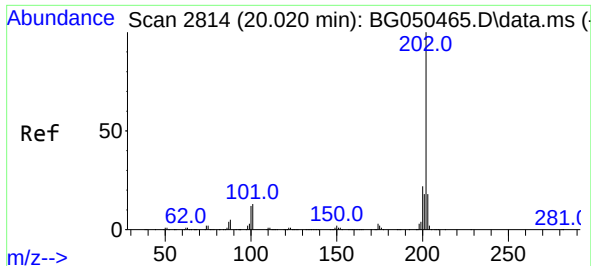
Tgt Ion:240 Resp: 254216
Ion Ratio Lower Upper
240 100
120 8.8 4.2 6.2#
236 25.5 21.8 32.6



#77
Benzidine
Concen: 9.07 ng
RT: 19.836 min Scan# 2782
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:184 Resp: 52003
Ion Ratio Lower Upper
184 100
185 14.9 10.7 16.1
183 11.7 9.4 14.0

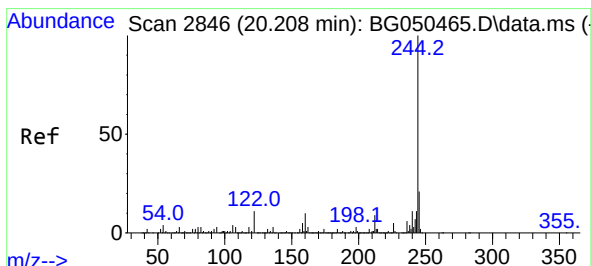
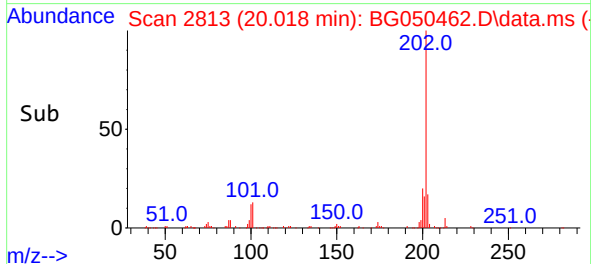
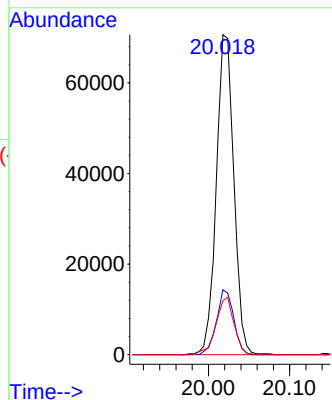
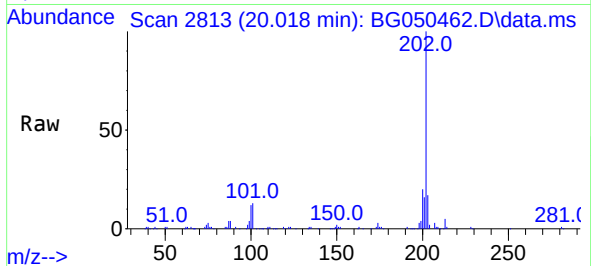




#78
Pyrene
Concen: 6.26 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

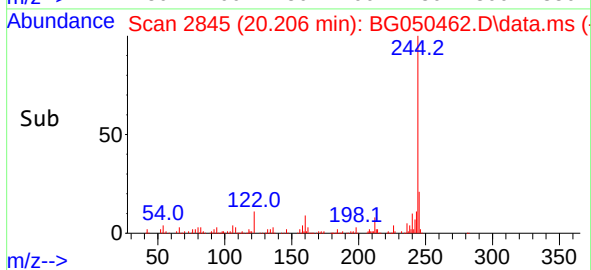
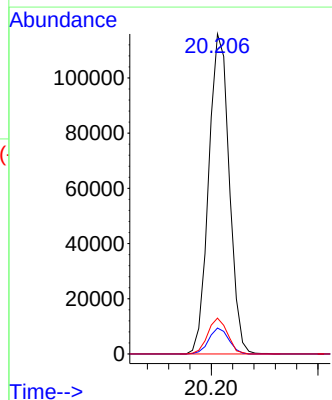
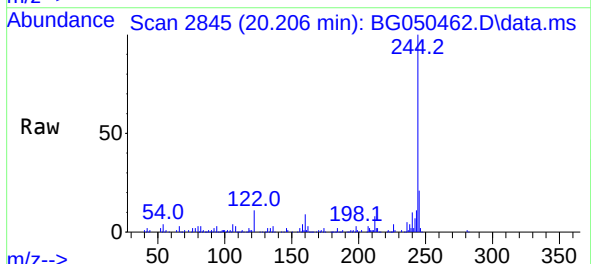
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

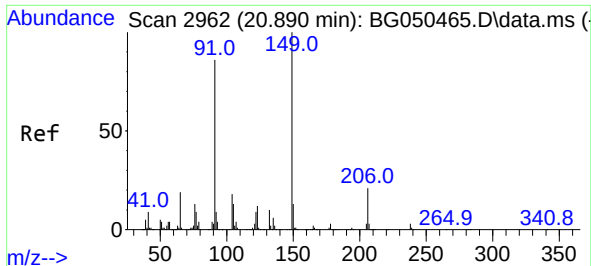
Tgt Ion:202 Resp: 106121
Ion Ratio Lower Upper
202 100
200 20.3 15.8 23.8
203 16.9 14.6 21.8



#79
Terphenyl-d14
Concen: 11.36 ng
RT: 20.206 min Scan# 2845
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:244 Resp: 154986
Ion Ratio Lower Upper
244 100
212 8.1 6.9 10.3
122 11.2 5.0 7.6#

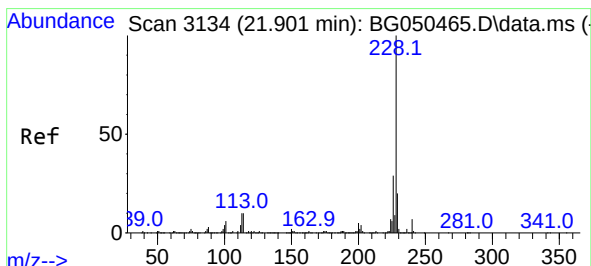
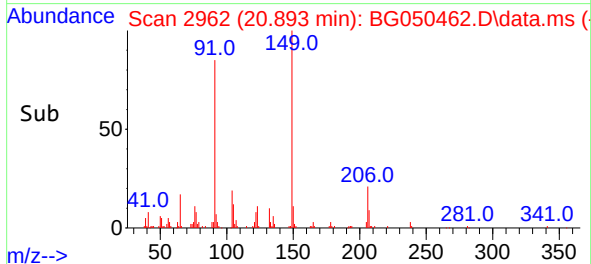
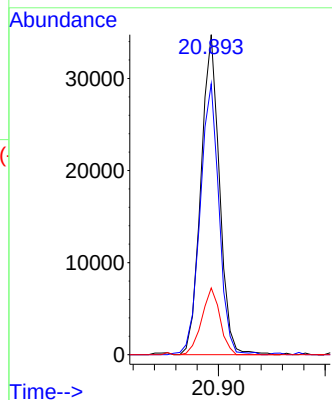
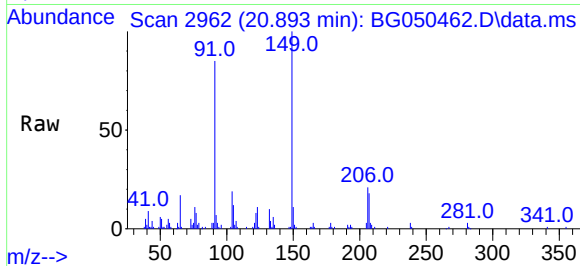




#80
Butylbenzylphthalate
Concen: 6.50 ng
RT: 20.893 min Scan# 2962
Delta R.T. 0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

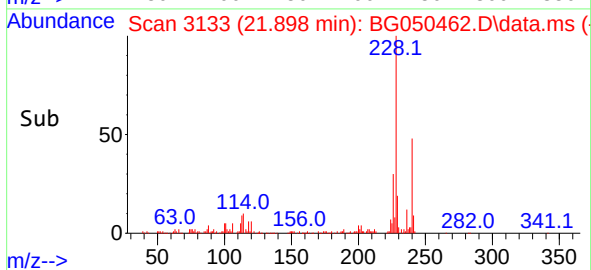
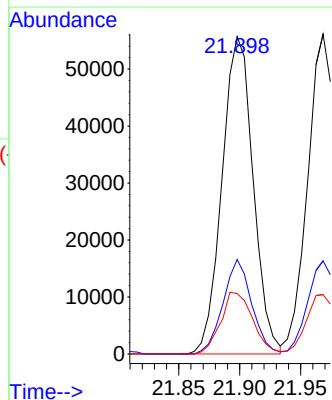
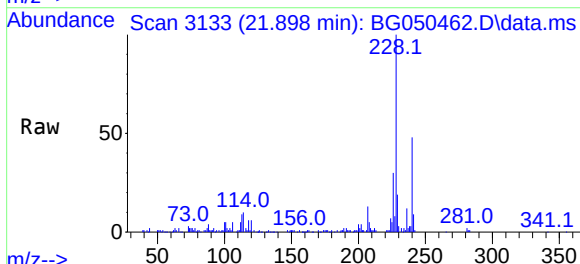
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

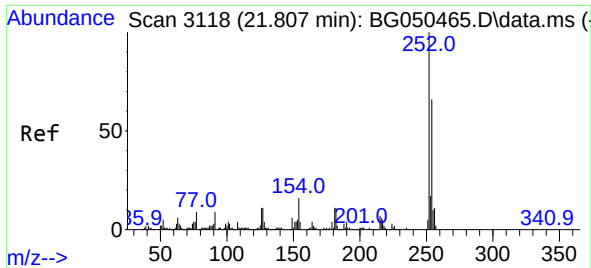
Tgt Ion:149 Resp: 41995
Ion Ratio Lower Upper
149 100
91 84.7 63.4 95.2
206 20.8 18.4 27.6



#81
Benzo(a)anthracene
Concen: 5.77 ng
RT: 21.898 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:228 Resp: 98918
Ion Ratio Lower Upper
228 100
226 29.7 22.7 34.1
229 19.0 16.0 24.0

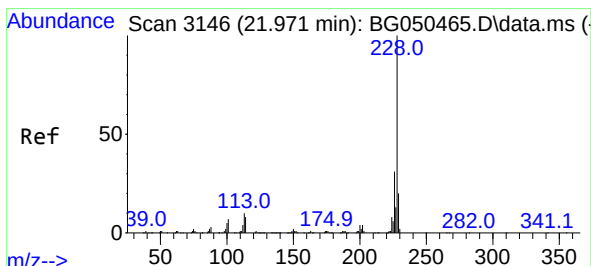
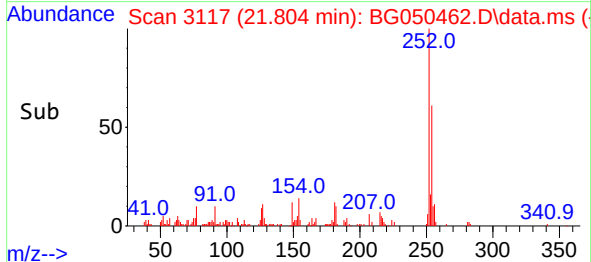
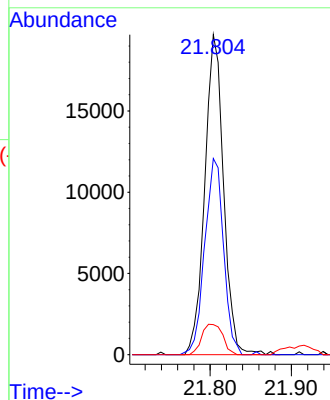
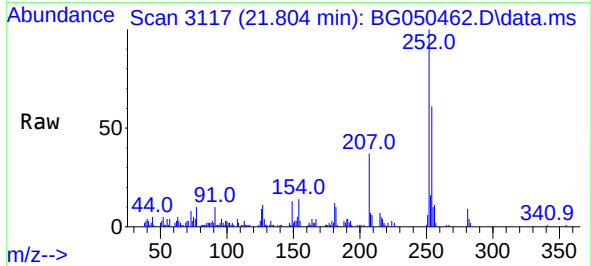




#82
 3,3'-Dichlorobenzidine
 Concen: 5.89 ng
 RT: 21.804 min Scan# 3117
 Delta R.T. -0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

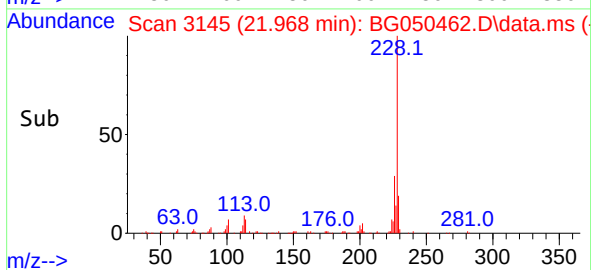
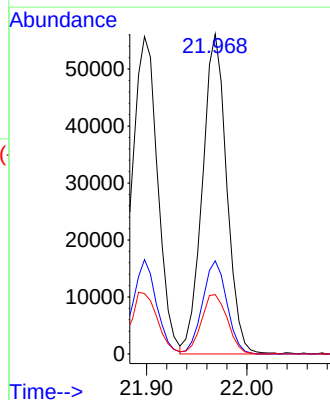
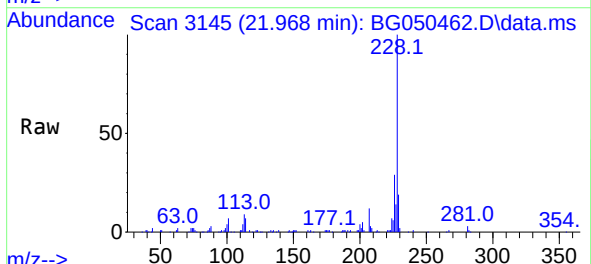
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

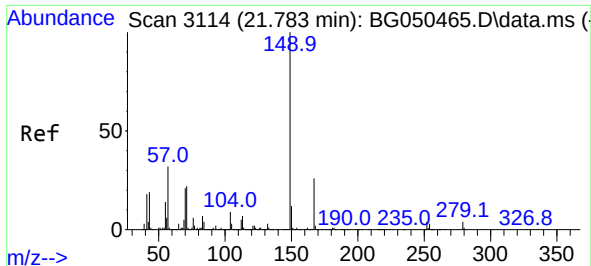
Tgt Ion:252 Resp: 31636
 Ion Ratio Lower Upper
 252 100
 254 61.3 52.4 78.6
 126 9.4 5.9 8.9#



#83
 Chrysene
 Concen: 5.74 ng
 RT: 21.968 min Scan# 3145
 Delta R.T. -0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

Tgt Ion:228 Resp: 94329
 Ion Ratio Lower Upper
 228 100
 226 29.1 23.1 34.7
 229 18.5 15.3 22.9

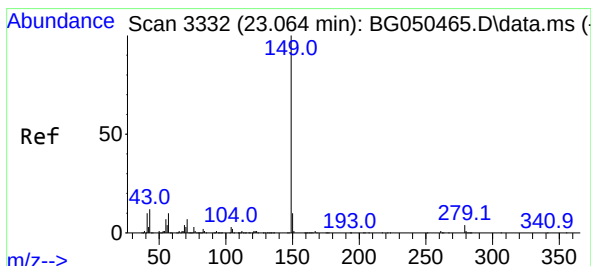
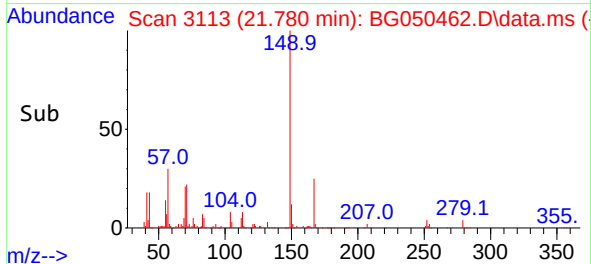
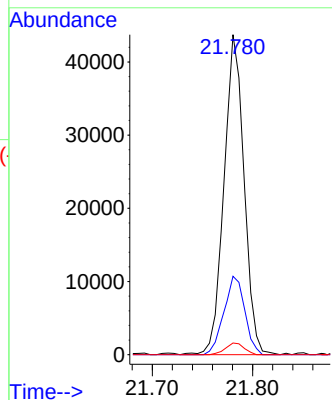
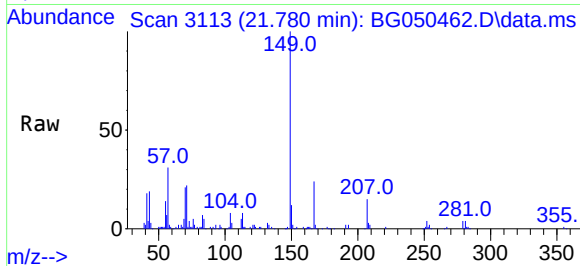




#84
Bis(2-ethylhexyl)phthalate
Concen: 6.46 ng
RT: 21.780 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

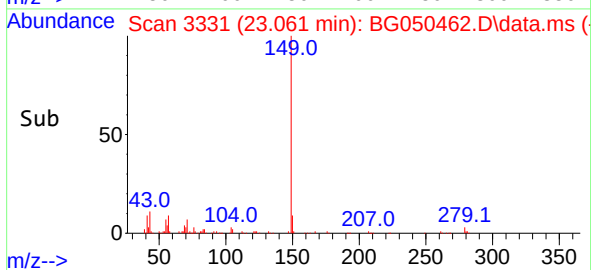
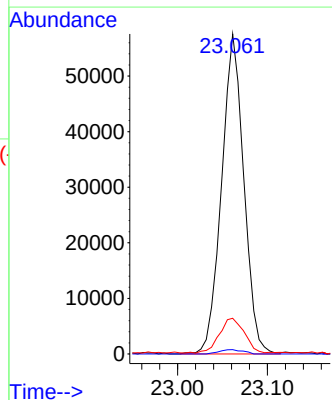
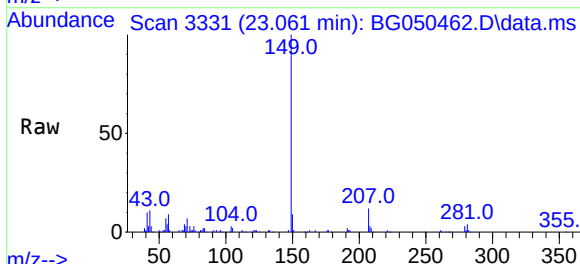
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

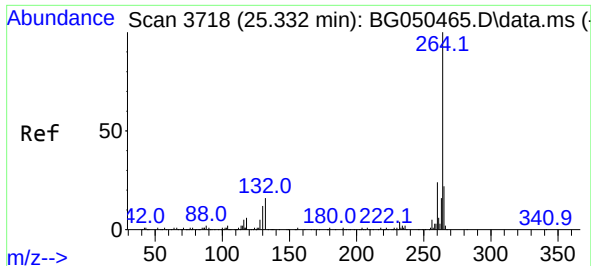
Tgt Ion:149 Resp: 60567
Ion Ratio Lower Upper
149 100
167 24.5 22.3 33.5
279 3.7 3.8 5.8#



#85
Di-n-octyl phthalate
Concen: 5.78 ng
RT: 23.061 min Scan# 3331
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Tgt Ion:149 Resp: 99127
Ion Ratio Lower Upper
149 100
167 1.4 1.4 2.2#
43 12.1 8.6 12.8

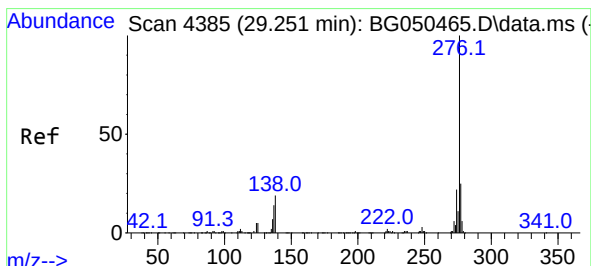
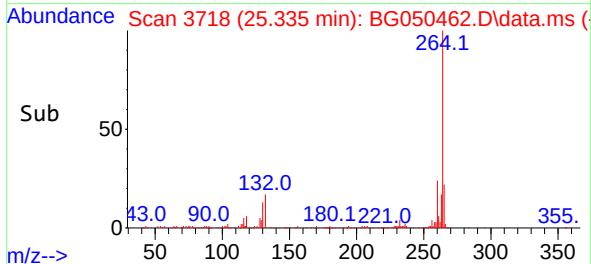
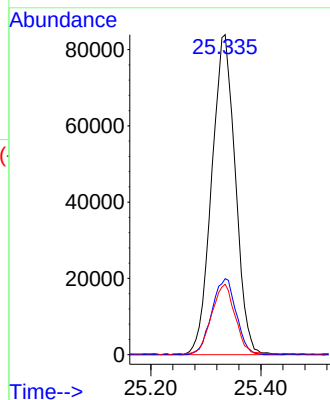
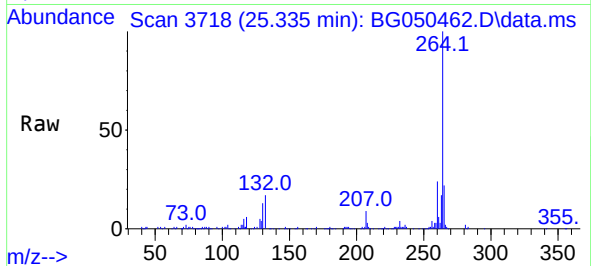




#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.335 min Scan# 3718
 Delta R.T. 0.003 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

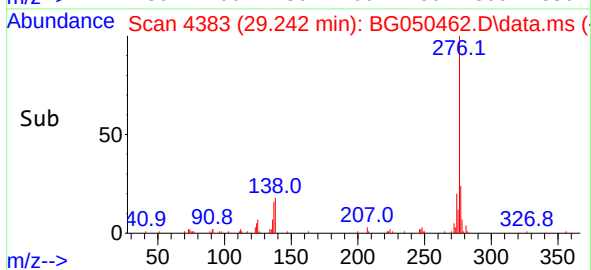
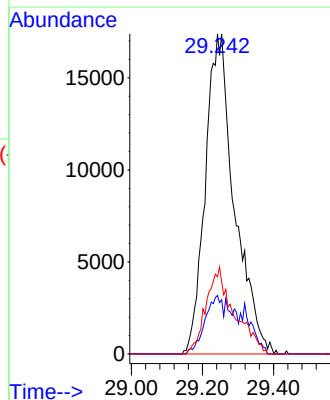
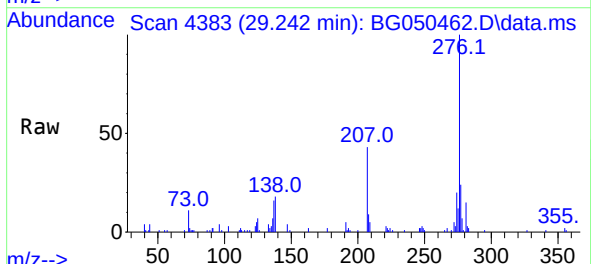
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

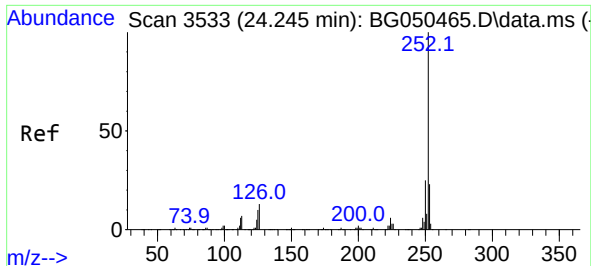
Tgt Ion:264 Resp: 250098
 Ion Ratio Lower Upper
 264 100
 260 23.7 19.4 29.2
 265 22.0 16.9 25.3



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.36 ng
 RT: 29.242 min Scan# 4383
 Delta R.T. -0.008 min
 Lab File: BG050462.D
 Acq: 6 Oct 2021 10:48

Tgt Ion:276 Resp: 99093
 Ion Ratio Lower Upper
 276 100
 138 11.0 5.1 7.7#
 277 26.3 19.8 29.6





#88

Benzo(b)fluoranthene

Concen: 5.25 ng

RT: 24.236 min Scan# 3531

Delta R.T. -0.008 min

Lab File: BG050462.D

Acq: 6 Oct 2021 10:48

Instrument :

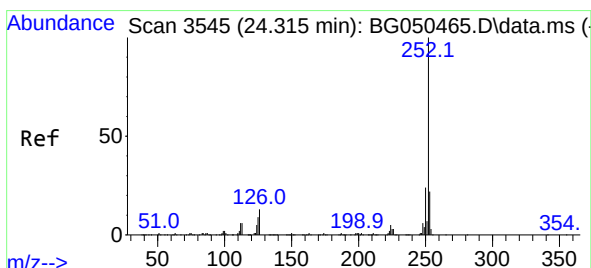
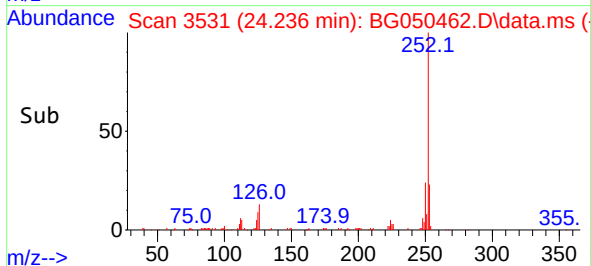
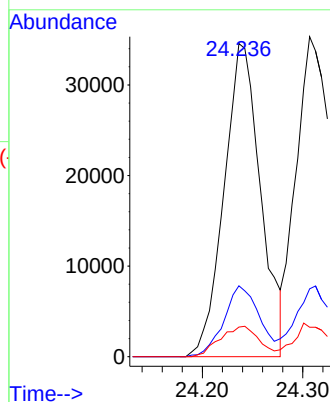
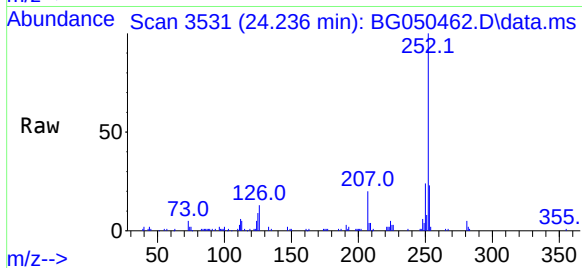
BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:252 Resp: 87441

Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.2	24.4
125	9.5	3.0	4.4#



#89

Benzo(k)fluoranthene

Concen: 5.36 ng

RT: 24.307 min Scan# 3543

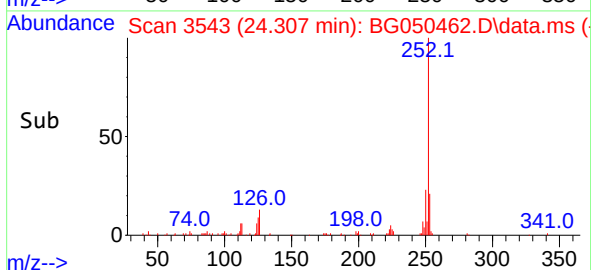
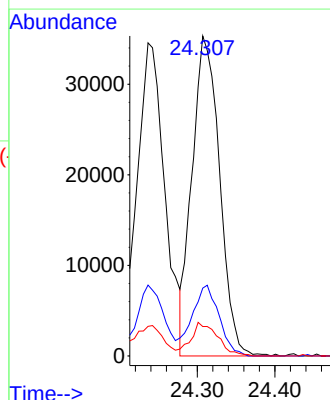
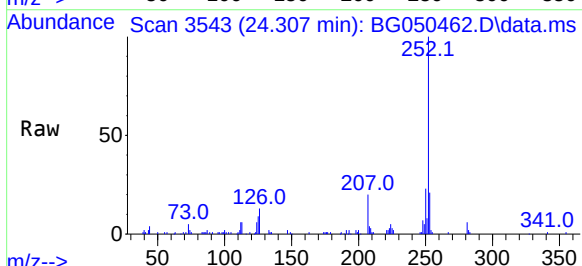
Delta R.T. -0.008 min

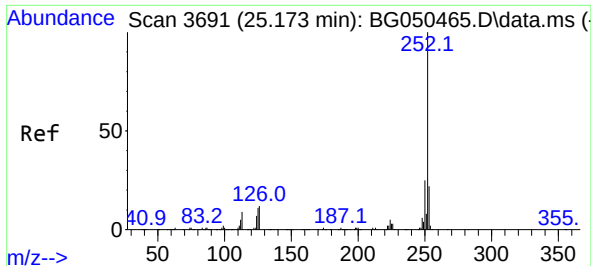
Lab File: BG050462.D

Acq: 6 Oct 2021 10:48

Tgt Ion:252 Resp: 86960

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.0	27.0
125	9.2	3.1	4.7#

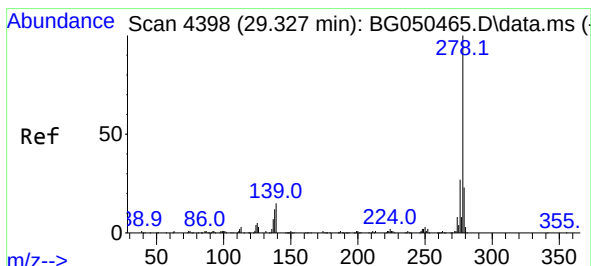
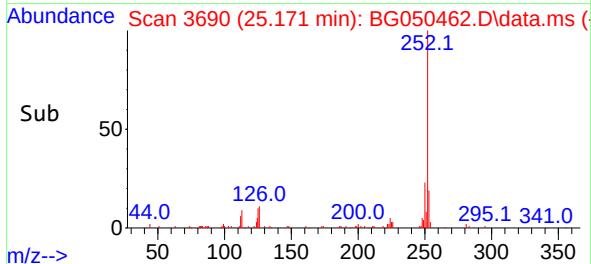
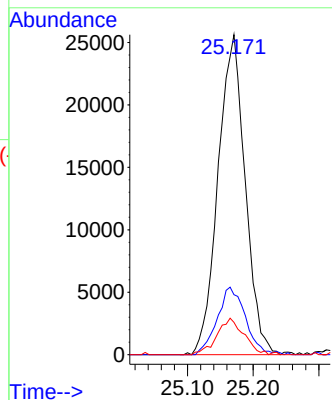
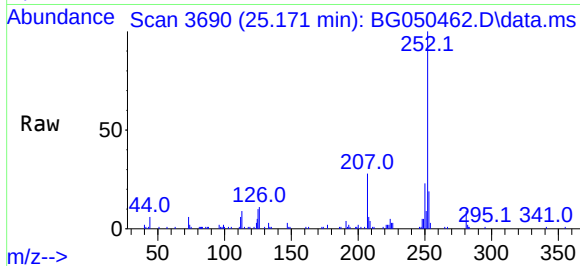




#90
Benzo(a)pyrene
Concen: 4.51 ng
RT: 25.171 min Scan# 3690
Delta R.T. -0.003 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

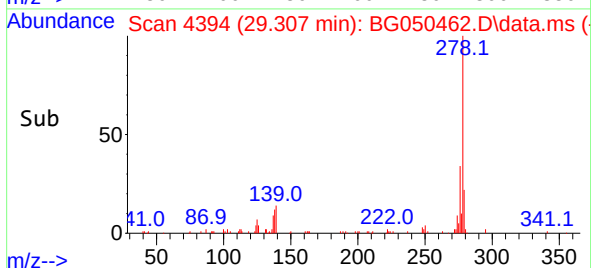
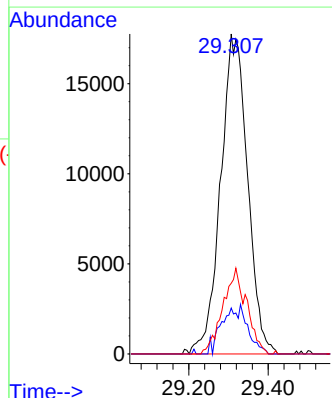
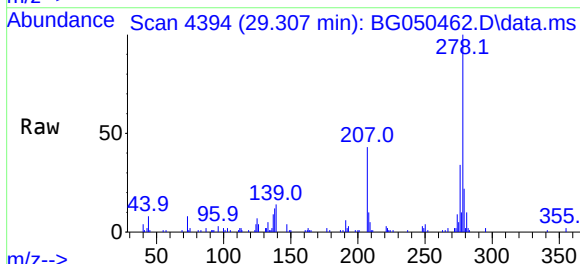
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

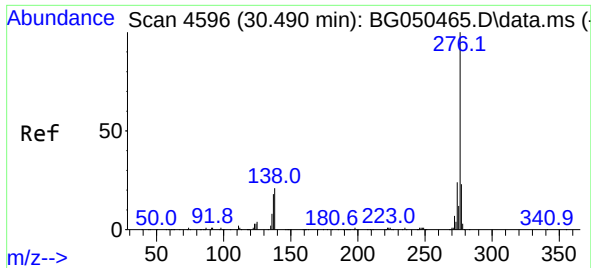
Tgt Ion:252 Resp: 73503
Ion Ratio Lower Upper
252 100
253 18.7 16.6 25.0
125 10.1 3.5 5.3#



#91
Dibenzo(a,h)anthracene
Concen: 4.44 ng
RT: 29.307 min Scan# 4394
Delta R.T. -0.020 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

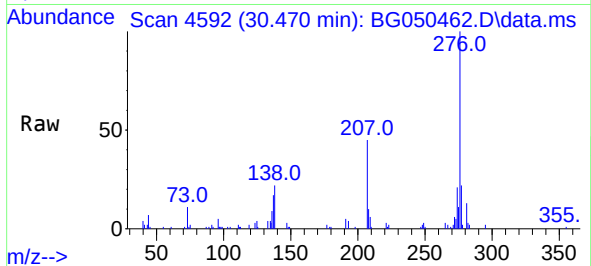
Tgt Ion:278 Resp: 83798
Ion Ratio Lower Upper
278 100
139 14.4 4.6 6.8#
279 22.1 17.9 26.9





#92
Benzo(g,h,i)perylene
Concen: 4.40 ng
RT: 30.470 min Scan# 4592
Delta R.T. -0.020 min
Lab File: BG050462.D
Acq: 6 Oct 2021 10:48

Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:276 Resp: 81260
Ion Ratio Lower Upper
276 100
277 21.8 18.4 27.6
138 21.6 7.0 10.6#

