

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050468.D
 Acq On : 6 Oct 2021 14:52
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Quant Time: Oct 06 15:27:37 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	8.264	152	50810	20.000	ng	0.00
21) Naphthalene-d8	11.090	136	198962	20.000	ng	# 0.00
39) Acenaphthene-d10	14.880	164	131800	20.000	ng	0.00
64) Phenanthrene-d10	17.624	188	289840	20.000	ng	# 0.00
76) Chrysene-d12	21.925	240	256480	20.000	ng	# 0.00
86) Perylene-d12	25.344	264	264968	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	475280	100.087	ng	0.00
7) Phenol-d6	7.401	99	692352	119.211	ng	0.00
23) Nitrobenzene-d5	9.439	82	701185	200.352	ng	0.00
42) 2,4,6-Tribromophenol	16.367	330	193327	91.441	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	1219667	112.577	ng	0.00
79) Terphenyl-d14	20.215	244	1770397	128.611	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.664	88	121255	76.869	ng	92
3) Pyridine	4.069	79	304618	53.368	ng	95
4) n-Nitrosodimethylamine	3.981	42	165584	90.326	ng	# 44
6) Aniline	7.583	93	402114	69.906	ng	# 92
8) 2-Chlorophenol	7.824	128	230045	64.438	ng	88
9) Benzaldehyde	7.395	77	196653	58.404	ng	90
10) Phenol	7.430	94	331151	60.573	ng	87
11) bis(2-Chloroethyl)ether	7.671	93	254787	70.963	ng	85
12) 1,3-Dichlorobenzene	8.153	146	265847	67.875	ng	94
13) 1,4-Dichlorobenzene	8.300	146	265984	66.278	ng	97
14) 1,2-Dichlorobenzene	8.623	146	249234	65.742	ng	95
15) Benzyl Alcohol	8.499	79	285469	83.824	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.781	45	412338	138.629	ng	85
17) 2-Methylphenol	8.687	107	223827	73.383	ng	94
18) Hexachloroethane	9.357	117	103393	75.223	ng	94
19) n-Nitroso-di-n-propyla...	9.069	70	249188	89.998	ng	# 91
20) 3+4-Methylphenols	9.022	107	319661	89.897	ng	95
22) Acetophenone	9.093	105	404754	88.346	ng	# 98
24) Nitrobenzene	9.481	77	345191	97.316	ng	96
25) Isophorone	10.003	82	626534	87.000	ng	# 96
26) 2-Nitrophenol	10.191	139	137035	71.848	ng	93
27) 2,4-Dimethylphenol	10.233	122	223590	86.205	ng	92
28) bis(2-Chloroethoxy)met...	10.479	93	352289	103.036	ng	# 91
29) 2,4-Dichlorophenol	10.720	162	237836	80.468	ng	95
30) 1,2,4-Trichlorobenzene	10.944	180	259559	70.601	ng	93
31) Naphthalene	11.137	128	767768	72.213	ng	96
32) Benzoic acid	10.391	122	195274	301.524	ng	# 74
33) 4-Chloroaniline	11.243	127	325594	78.954	ng	98
34) Hexachlorobutadiene	11.414	225	163144	58.094	ng	93
35) Caprolactam	12.030	113	89624	79.455	ng	# 60
36) 4-Chloro-3-methylphenol	12.336	107	291391	73.009	ng	# 88
37) 2-Methylnaphthalene	12.724	142	531235	70.444	ng	94
38) 1-Methylnaphthalene	12.941	142	512119	71.489	ng	92
40) 1,2,4,5-Tetrachloroben...	13.082	216	285018	53.449	ng	98
41) Hexachlorocyclopentadiene	13.059	237	175964	197.779	ng	91
43) 2,4,6-Trichlorophenol	13.317	196	210085	69.273	ng	95

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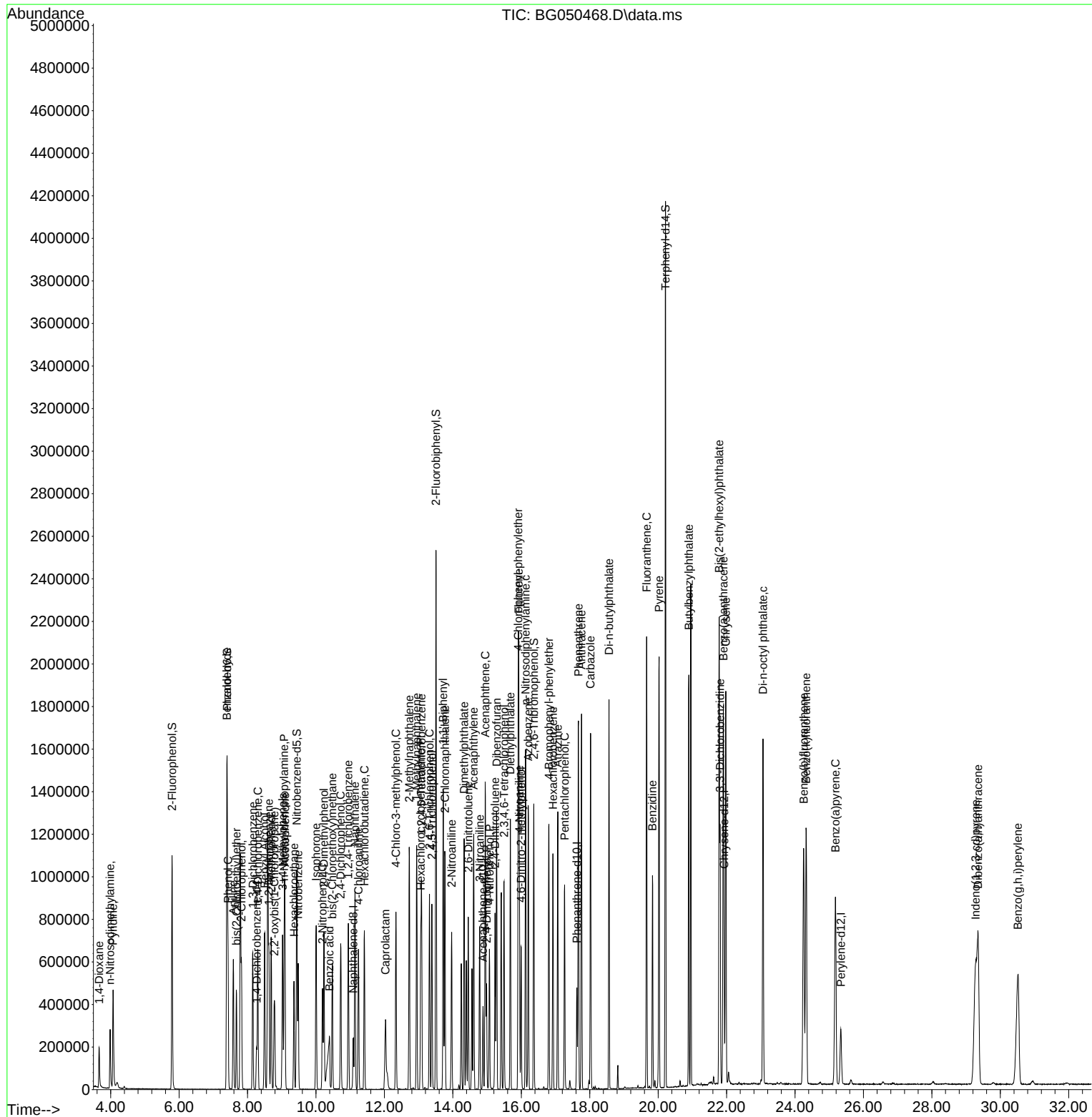
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44) 2,4,5-Trichlorophenol	13.388	196	219230	69.410	ng	91
46) 1,1'-Biphenyl	13.717	154	690521	64.182	ng	92
47) 2-Chloronaphthalene	13.770	162	534627	64.753	ng	99
48) 2-Nitroaniline	13.963	65	226101	91.522	ng	96
49) Acenaphthylene	14.610	152	864951	67.924	ng	98
50) Dimethylphthalate	14.328	163	712919	68.020	ng	99
51) 2,6-Dinitrotoluene	14.451	165	150972	63.302	ng	93
52) Acenaphthene	14.945	154	575857	75.012	ng	95
53) 3-Nitroaniline	14.786	138	177857	79.574	ng	88
54) 2,4-Dinitrophenol	14.986	184	101685	105.386	ng	88
55) Dibenzofuran	15.280	168	847517	67.487	ng	99
56) 4-Nitrophenol	15.068	139	145040	117.164	ng	# 82
57) 2,4-Dinitrotoluene	15.233	165	215827	65.177	ng	93
58) Fluorene	15.926	166	653517	64.293	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.497	232	191735	71.534	ng	96
60) Diethylphthalate	15.679	149	747307	71.170	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	369097	68.318	ng	98
62) 4-Nitroaniline	15.944	138	181192	76.898	ng	# 70
63) Azobenzene	16.202	77	848942	84.855	ng	84
65) 4,6-Dinitro-2-methylph...	15.996	198	139675	80.917	ng	89
66) n-Nitrosodiphenylamine	16.126	169	595975	67.895	ng	95
67) 4-Bromophenyl-phenylether	16.807	248	221277	57.632	ng	98
68) Hexachlorobenzene	16.925	284	217866	51.227	ng	# 92
69) Atrazine	17.066	200	231515	67.797	ng	96
70) Pentachlorophenol	17.265	266	158517	133.357	ng	95
71) Phenanthrene	17.671	178	1082501	65.727	ng	98
72) Anthracene	17.759	178	1068894	66.456	ng	97
73) Carbazole	18.023	167	1058357	68.891	ng	96
74) Di-n-butylphthalate	18.564	149	1242379	69.668	ng	97
75) Fluoranthene	19.663	202	1276965	59.878	ng	93
77) Benzidine	19.833	184	550732	95.196	ng	96
78) Pyrene	20.027	202	1267052	74.098	ng	94
80) Butylbenzylphthalate	20.897	149	570408	87.471	ng	95
81) Benzo(a)anthracene	21.907	228	1207131	69.845	ng	98
82) 3,3'-Dichlorobenzidine	21.813	252	407228	75.185	ng	# 98
83) Chrysene	21.978	228	1128808	68.132	ng	92
84) Bis(2-ethylhexyl)phtha...	21.784	149	812631	85.890	ng	99
85) Di-n-octyl phthalate	23.065	149	1362608	78.782	ng	95
87) Indeno(1,2,3-cd)pyrene	29.275	276	1373771	57.045	ng	# 93
88) Benzo(b)fluoranthene	24.251	252	1190070	67.491	ng	# 93
89) Benzo(k)fluoranthene	24.322	252	1146954	66.780	ng	# 95
90) Benzo(a)pyrene	25.180	252	1022182	59.229	ng	# 93
91) Dibenzo(a,h)anthracene	29.351	278	1115593	55.826	ng	# 90
92) Benzo(g,h,i)perylene	30.515	276	1112665	56.872	ng	# 89

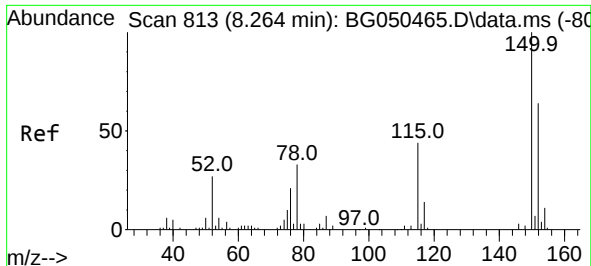
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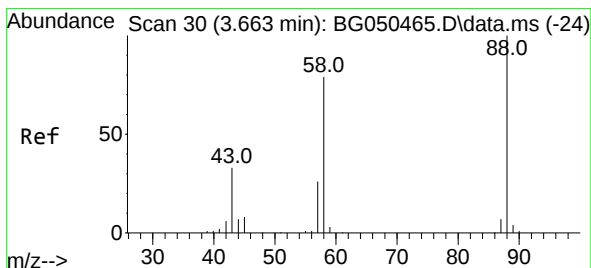
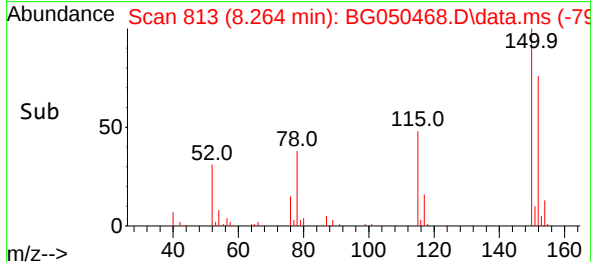
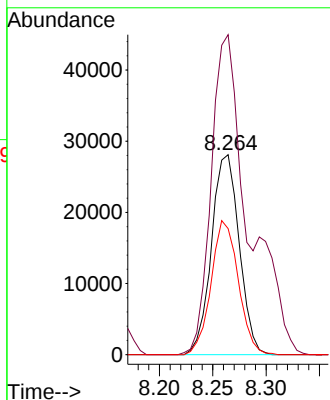
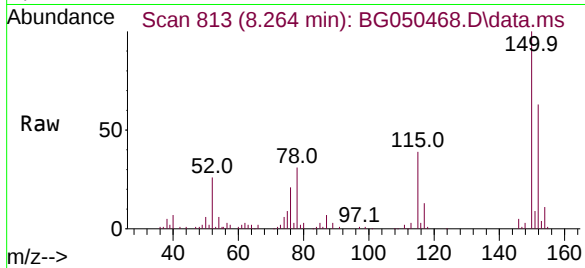




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG050468.D
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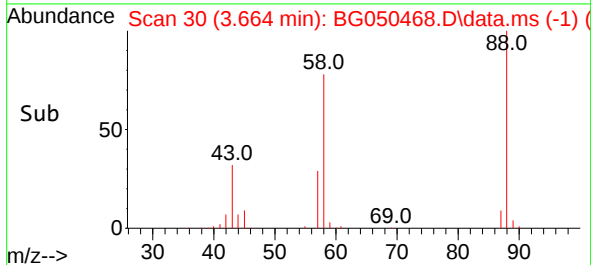
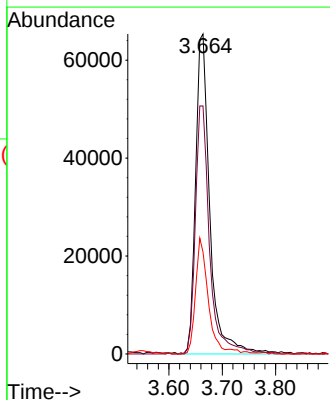
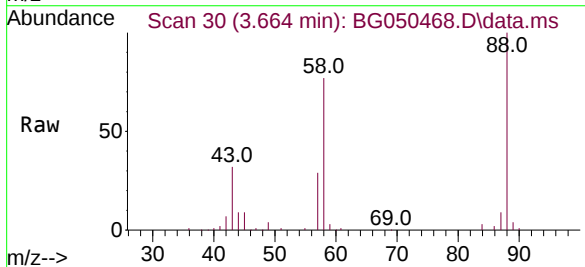
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:152 Resp: 50810
Ion Ratio Lower Upper
152 100
150 159.9 119.4 179.0
115 63.0 60.2 90.4



#2
1,4-Dioxane
Concen: 76.869 ng
RT: 3.664 min Scan# 30
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 88 Resp: 121255
Ion Ratio Lower Upper
88 100
58 77.6 55.7 83.5
43 33.0 29.3 43.9

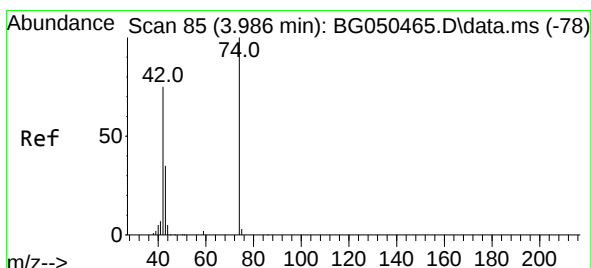
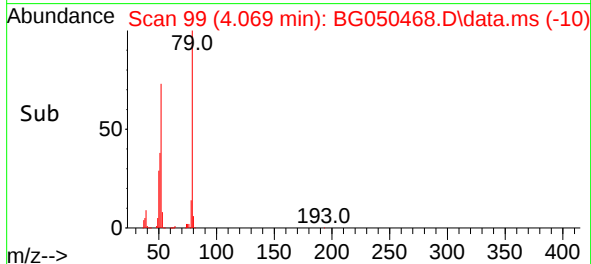
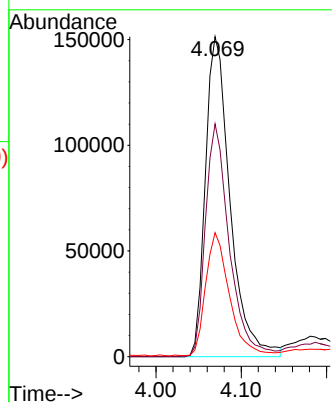
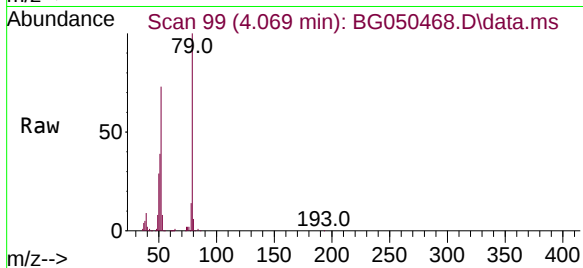




#3
Pyridine
Concen: 53.368 ng
RT: 4.069 min Scan# 99
Delta R.T. -0.005 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

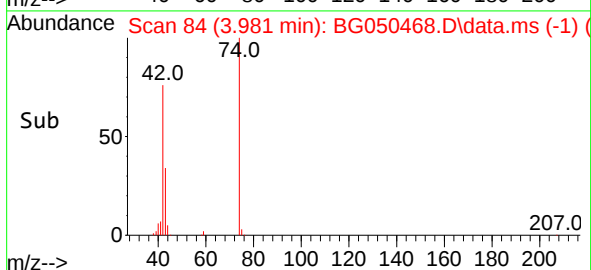
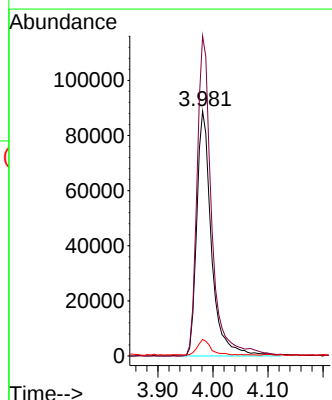
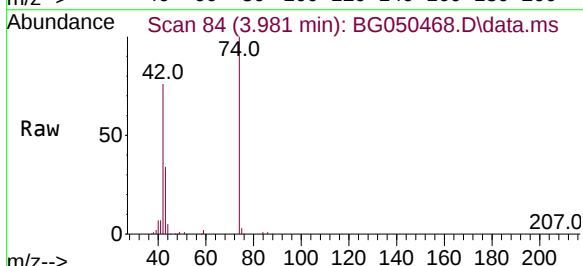
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion: 79 Resp: 304618
Ion Ratio Lower Upper
79 100
52 72.8 58.4 87.6
51 38.8 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 90.326 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 42 Resp: 165584
Ion Ratio Lower Upper
42 100
74 130.7 64.0 96.0#
44 6.7 2.7 4.1#

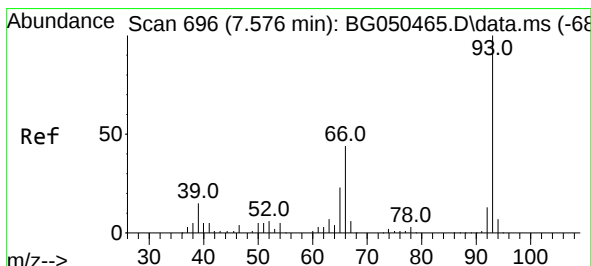
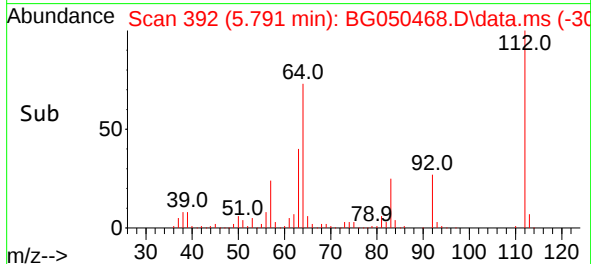
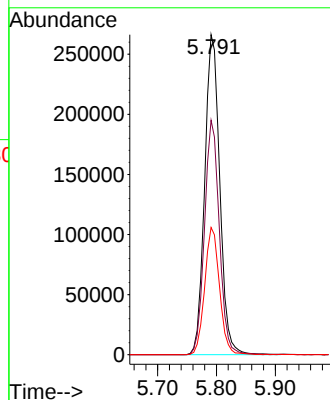
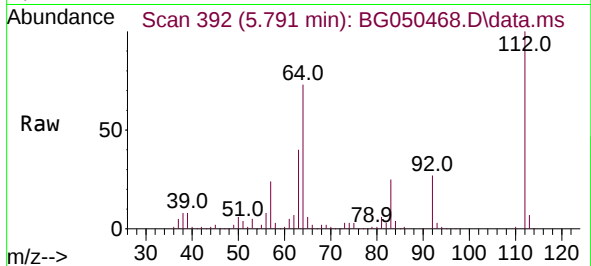




#5
2-Fluorophenol
Concen: 100.087 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

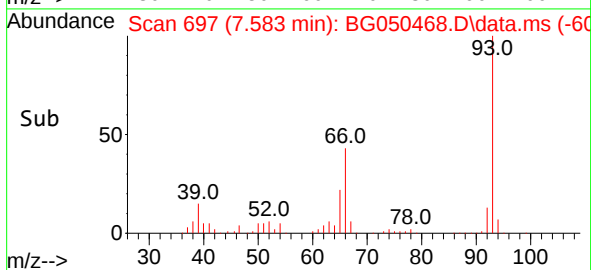
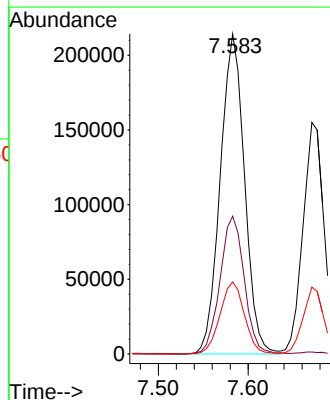
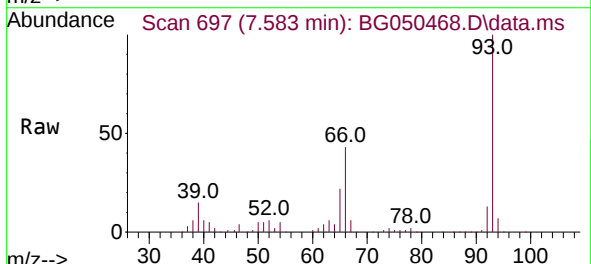
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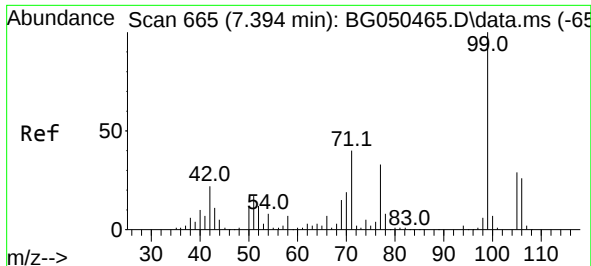
Tgt Ion:112 Resp: 475280
Ion Ratio Lower Upper
112 100
64 73.3 46.7 70.1#
63 39.8 35.3 52.9



#6
Aniline
Concen: 69.906 ng
RT: 7.583 min Scan# 697
Delta R.T. 0.007 min
Lab File: BG050468.D
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Tgt Ion: 93 Resp: 402114
Ion Ratio Lower Upper
93 100
66 43.1 30.6 45.8
65 22.5 15.0 22.4#

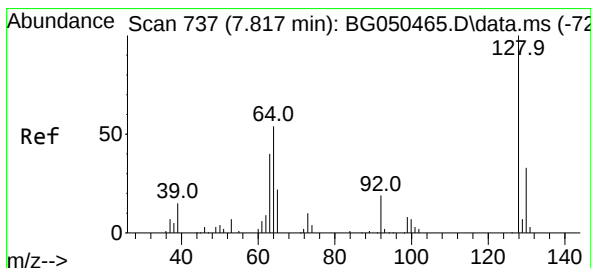
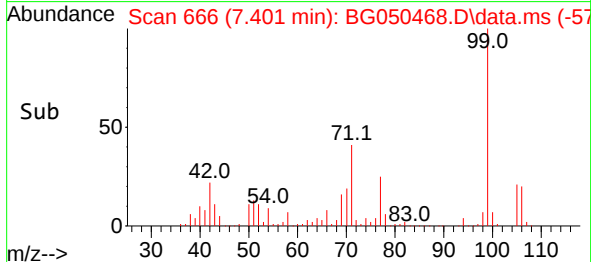
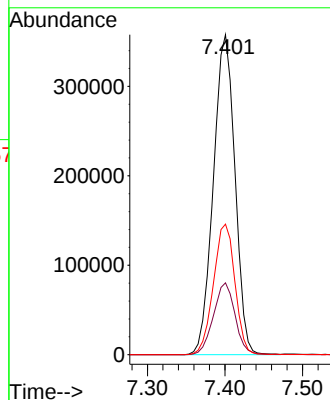
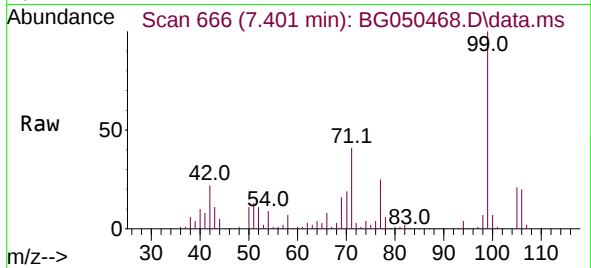




#7
Phenol-d6
Concen: 119.211 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

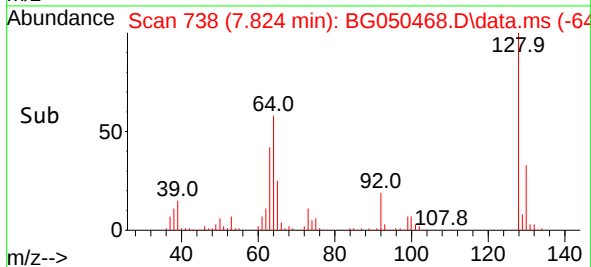
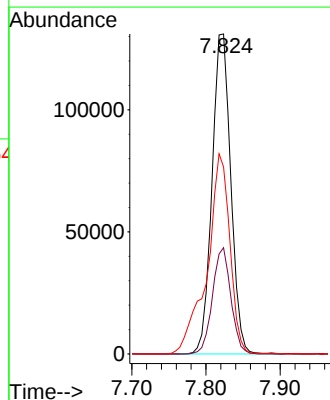
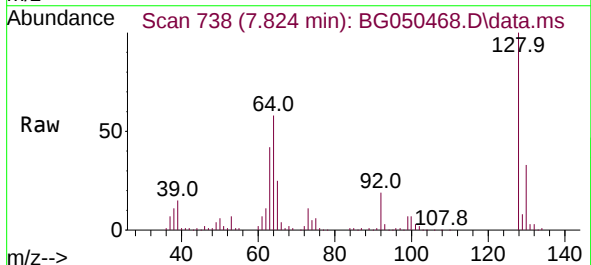
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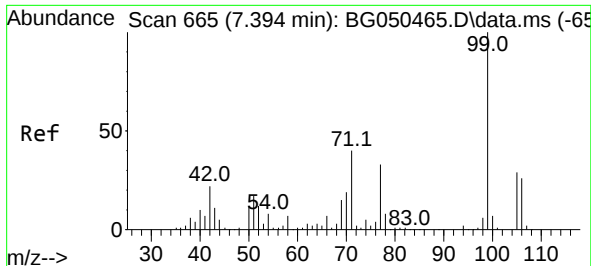
Tgt Ion: 99 Resp: 692352
Ion Ratio Lower Upper
99 100
42 22.5 20.5 30.7
71 40.8 41.5 62.3#



#8
2-Chlorophenol
Concen: 64.438 ng
RT: 7.824 min Scan# 738
Delta R.T. 0.007 min
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Tgt Ion: 128 Resp: 230045
Ion Ratio Lower Upper
128 100
130 33.2 10.0 50.0
64 58.5 28.1 68.1

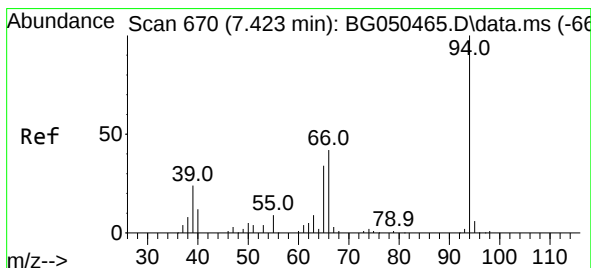
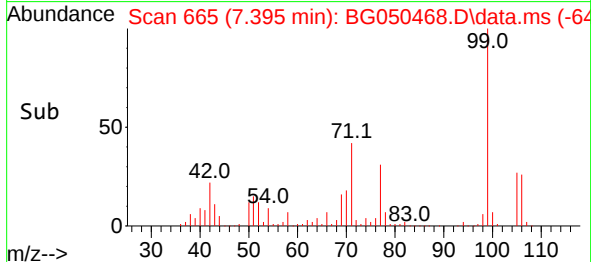
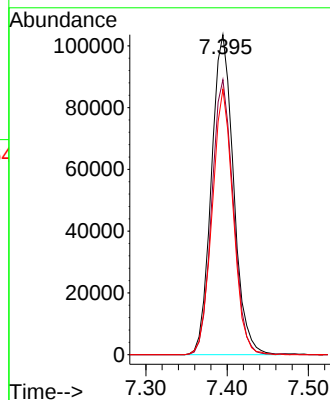
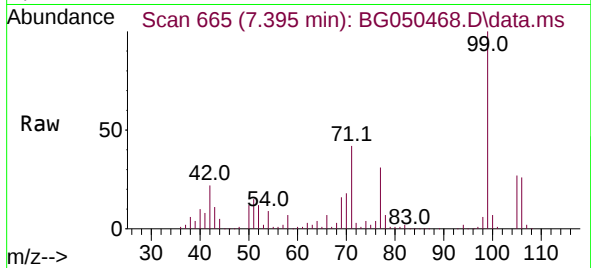




#9
Benzaldehyde
Concen: 58.404 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050468.D
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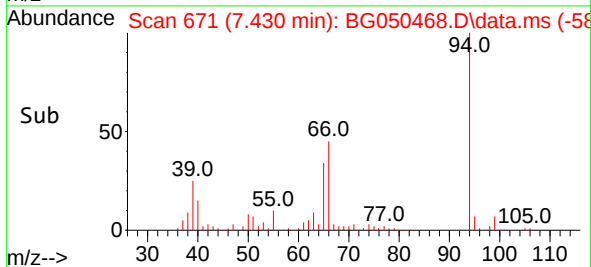
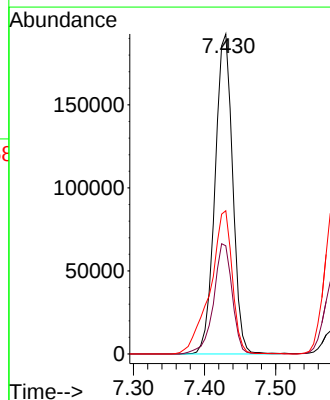
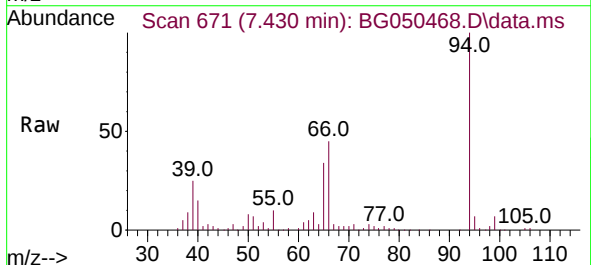
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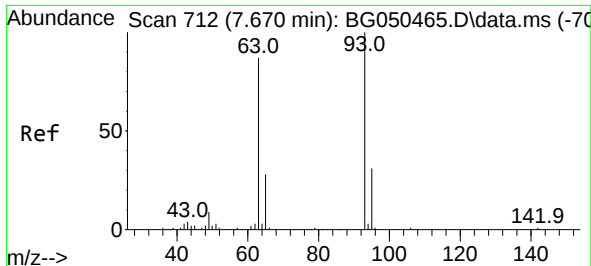
Tgt Ion: 77 Resp: 196653
Ion Ratio Lower Upper
77 100
105 86.0 68.8 108.8
106 82.9 47.9 87.9



#10
Phenol
Concen: 60.573 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.007 min
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Tgt Ion: 94 Resp: 331151
Ion Ratio Lower Upper
94 100
65 33.8 12.9 52.9
66 44.8 39.4 79.4

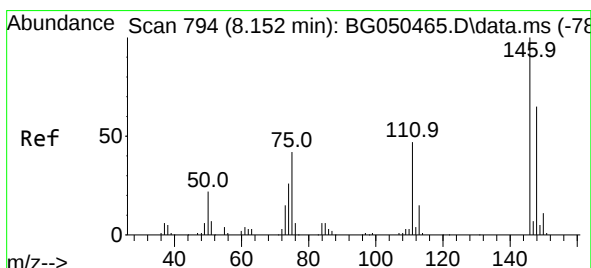
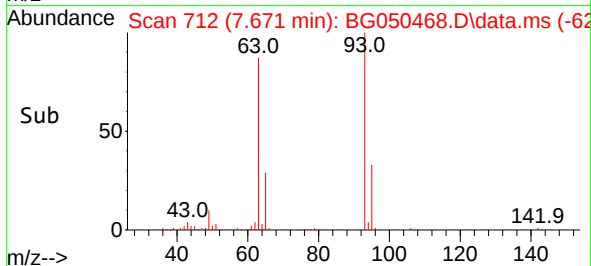
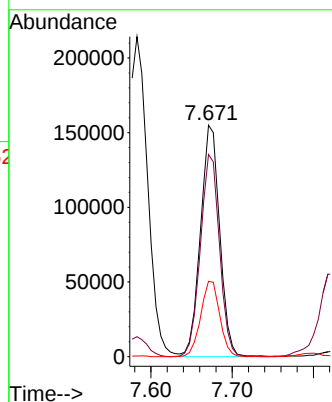
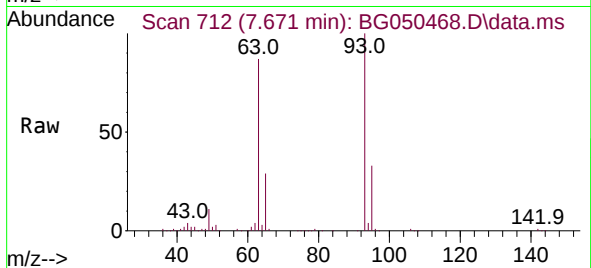




#11
bis(2-Chloroethyl)ether
Concen: 70.963 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

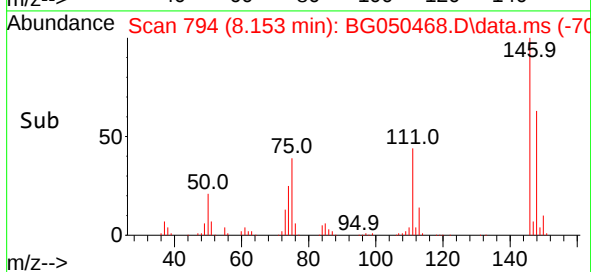
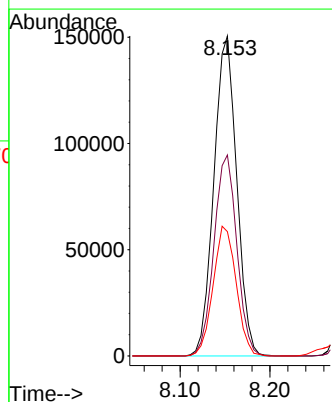
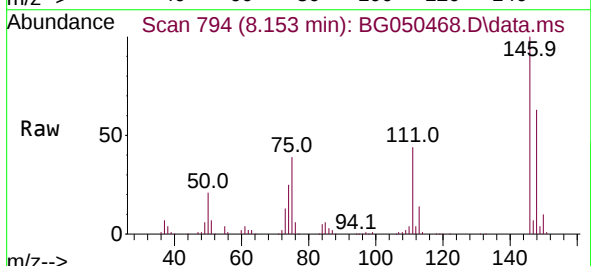
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

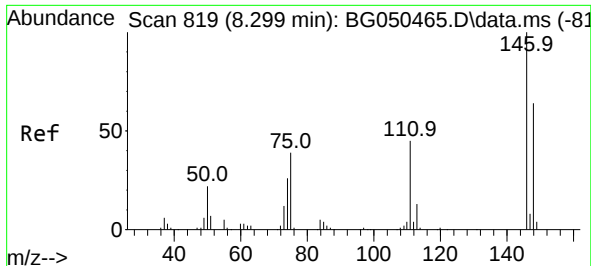
Tgt Ion: 93 Resp: 254787
Ion Ratio Lower Upper
93 100
63 87.4 50.4 90.4
95 32.5 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 67.875 ng
RT: 8.153 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:146 Resp: 265847
Ion Ratio Lower Upper
146 100
148 62.8 52.6 78.8
75 38.9 35.7 53.5

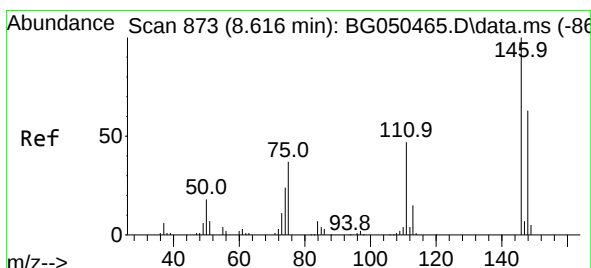
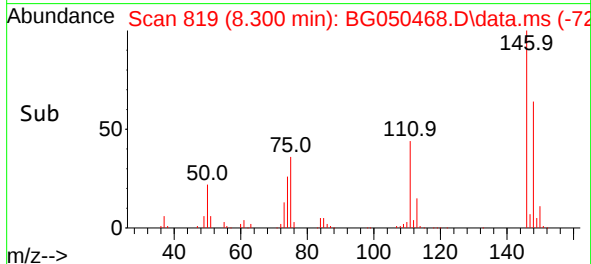
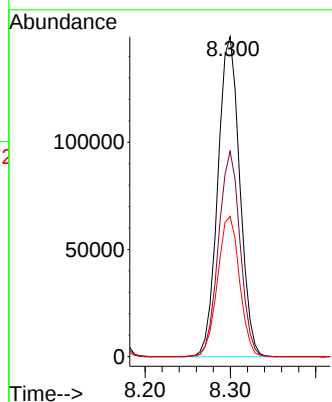
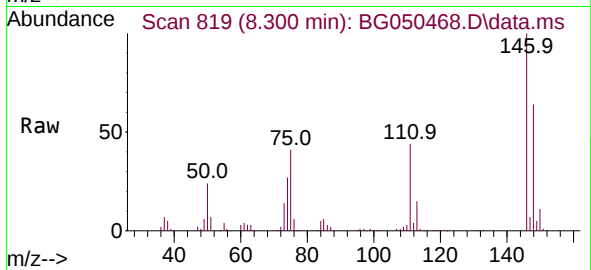




#13
1,4-Dichlorobenzene
Concen: 66.278 ng
RT: 8.300 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

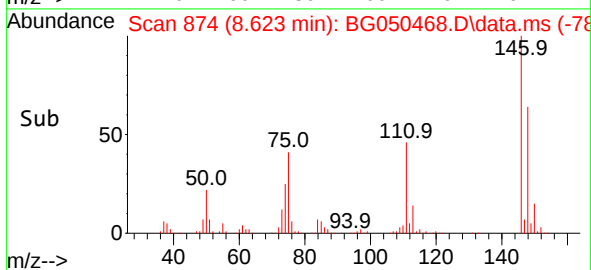
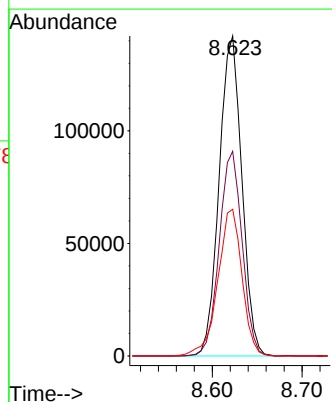
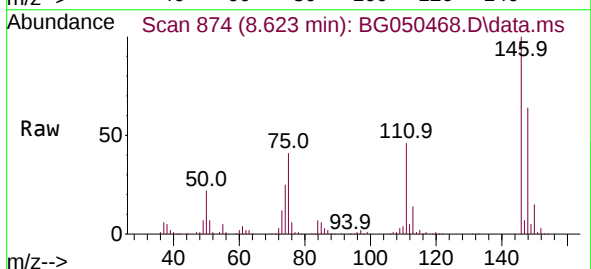
Instrument :
BNA_G
ClientSampled :
SSTDIC080

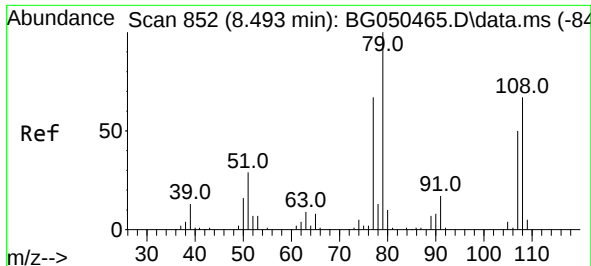
Tgt Ion:146 Resp: 265984
Ion Ratio Lower Upper
146 100
148 64.2 54.0 81.0
111 43.8 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 65.742 ng
RT: 8.623 min Scan# 874
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:146 Resp: 249234
Ion Ratio Lower Upper
146 100
148 64.0 47.5 71.3
111 45.9 39.1 58.7

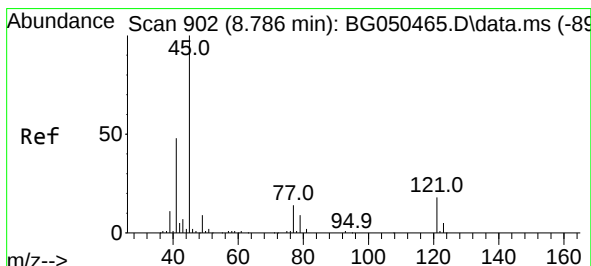
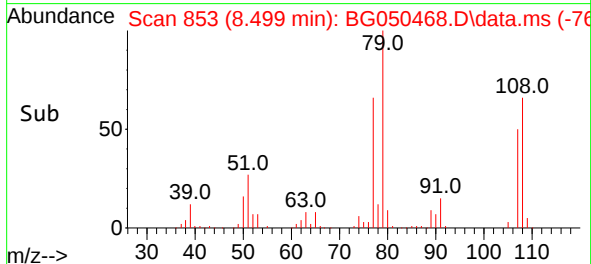
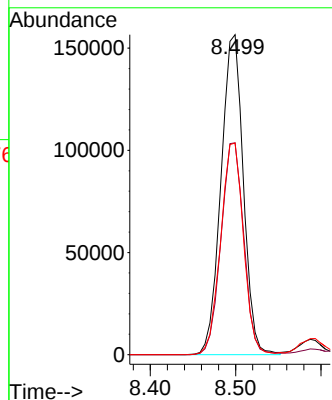
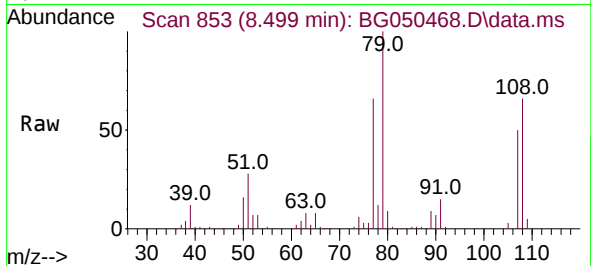




#15
Benzyl Alcohol
Concen: 83.824 ng
RT: 8.499 min Scan# 853
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

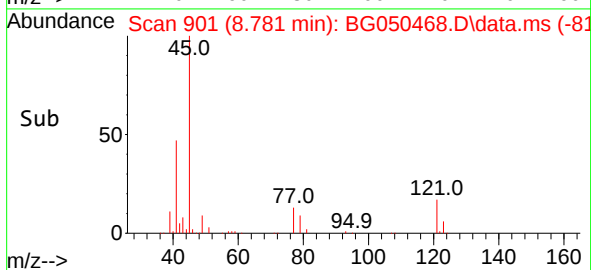
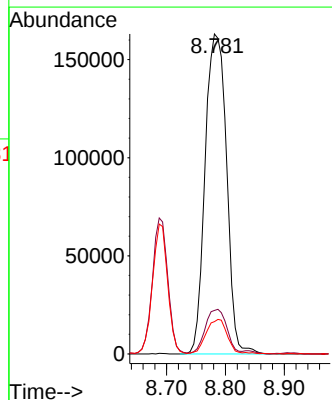
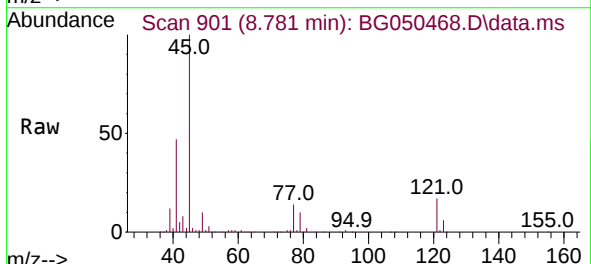
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

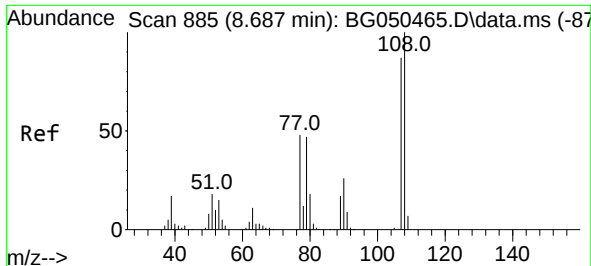
Tgt Ion: 79 Resp: 285469
Ion Ratio Lower Upper
79 100
108 66.2 48.2 72.4
77 66.1 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 138.629 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 45 Resp: 412338
Ion Ratio Lower Upper
45 100
77 13.6 2.2 42.2
79 10.1 0.0 34.3

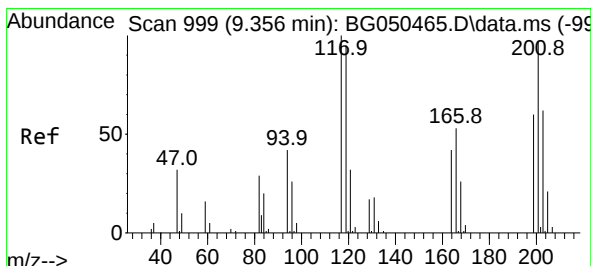
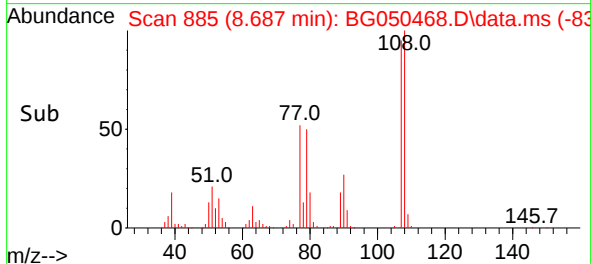
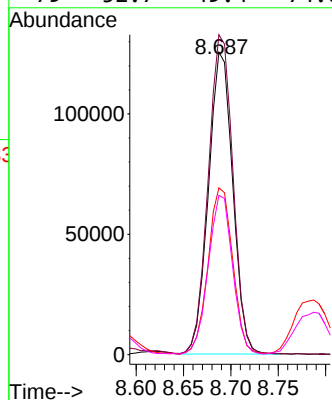
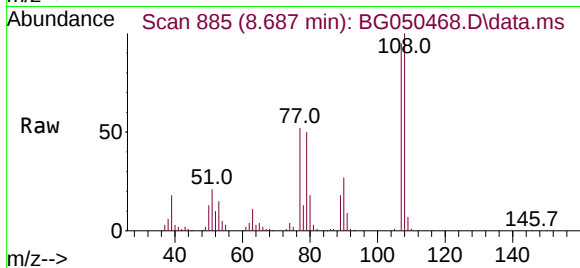




#17
2-Methylphenol
Concen: 73.383 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

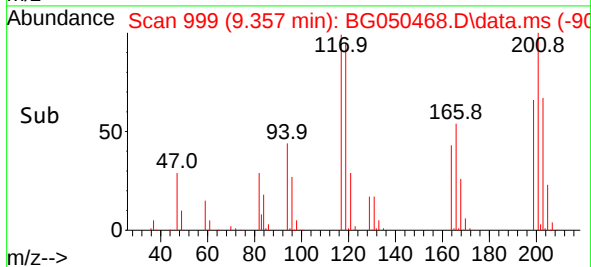
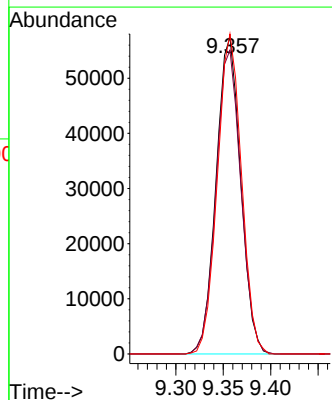
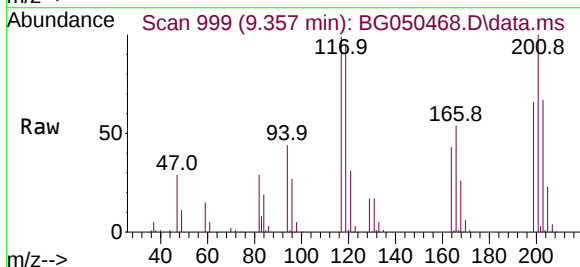
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

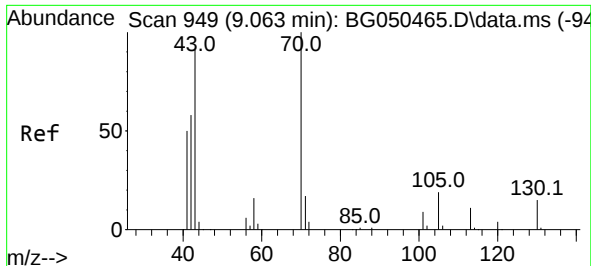
Tgt Ion:	107	Resp:	223827
Ion	Ratio	Lower	Upper
107	100		
108	105.7	84.6	127.0
77	55.1	50.7	76.1
79	52.7	49.4	74.0



#18
Hexachloroethane
Concen: 75.223 ng
RT: 9.357 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:	117	Resp:	103393
Ion	Ratio	Lower	Upper
117	100		
119	95.9	74.4	111.6
201	101.0	88.6	133.0

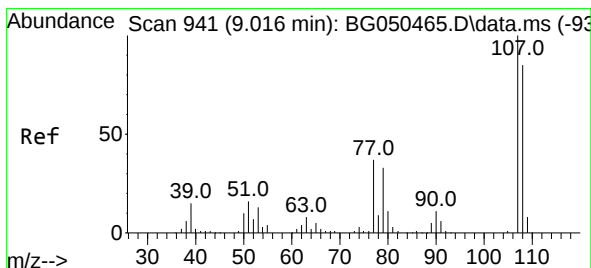
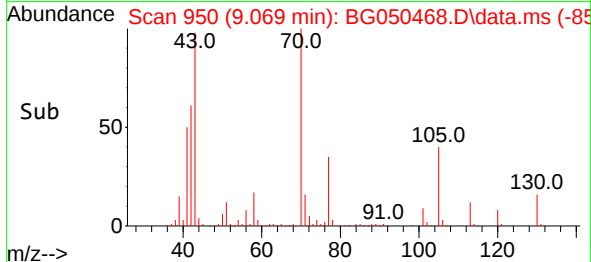
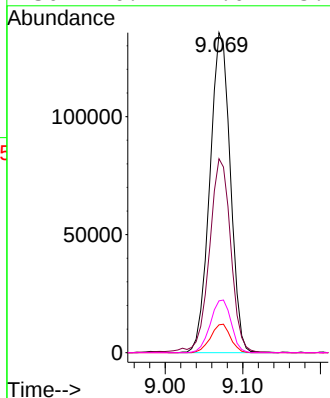
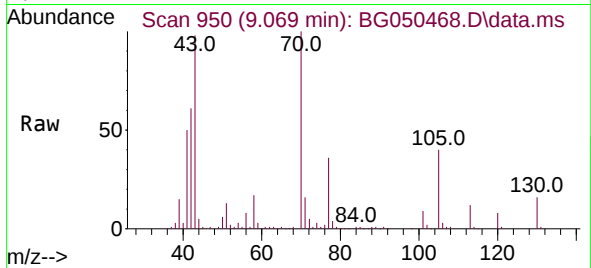




#19
n-Nitroso-di-n-propylamine
Concen: 89.998 ng
RT: 9.069 min Scan# 950
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

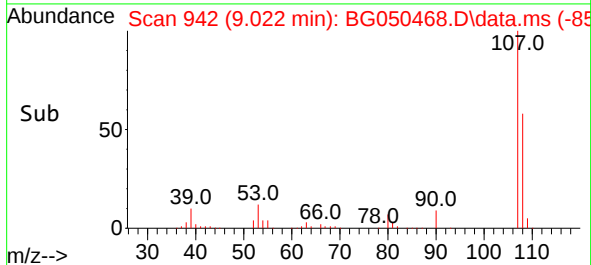
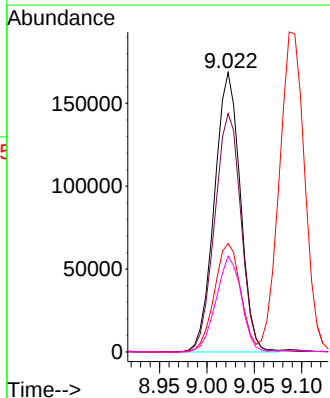
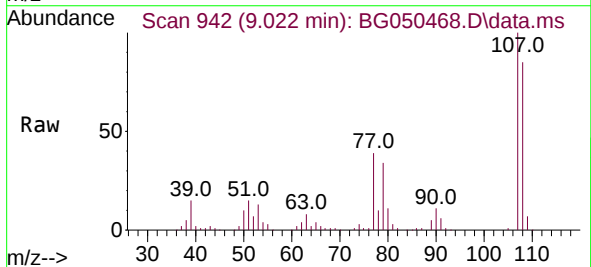
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

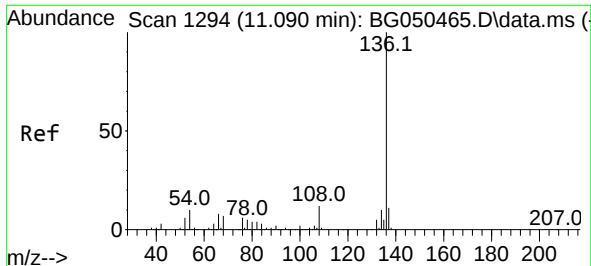
Tgt Ion: 70 Resp: 249188
Ion Ratio Lower Upper
70 100
42 60.6 54.5 81.7
101 8.7 9.0 13.6#
130 16.2 17.0 25.6#



#20
3+4-Methylphenols
Concen: 89.897 ng
RT: 9.022 min Scan# 942
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

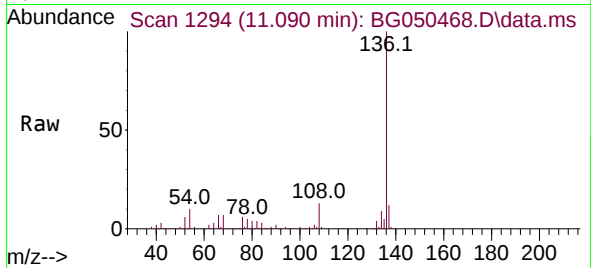
Tgt Ion: 107 Resp: 319661
Ion Ratio Lower Upper
107 100
108 85.3 69.3 109.3
77 38.9 25.2 65.2
79 34.3 15.1 55.1



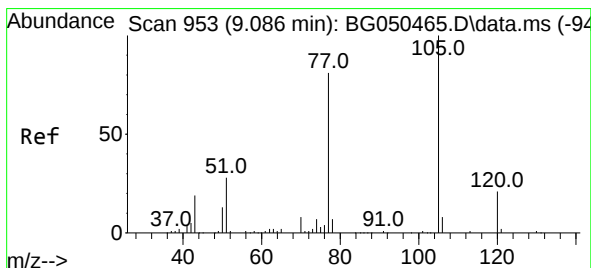
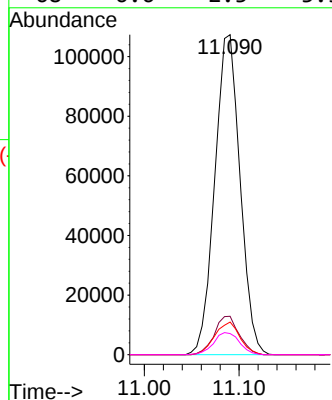
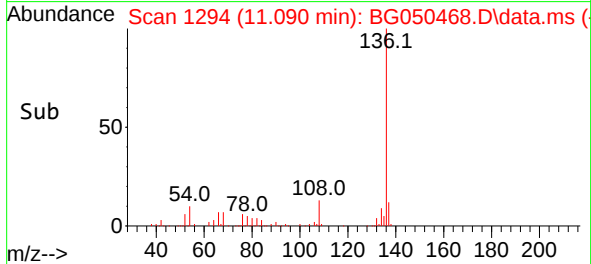


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

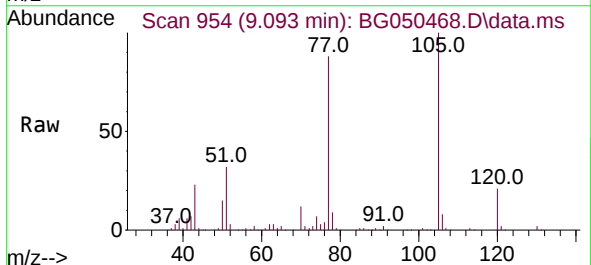
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



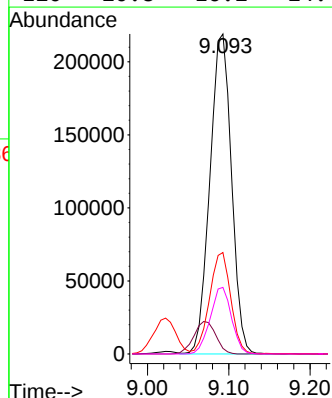
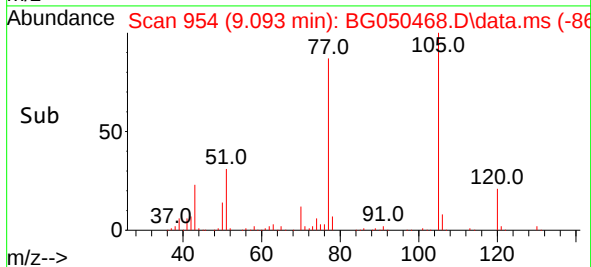
Tgt Ion:136 Resp: 198962
Ion Ratio Lower Upper
136 100
137 12.0 8.2 12.2
54 10.2 5.5 8.3#
68 6.6 2.3 3.5#

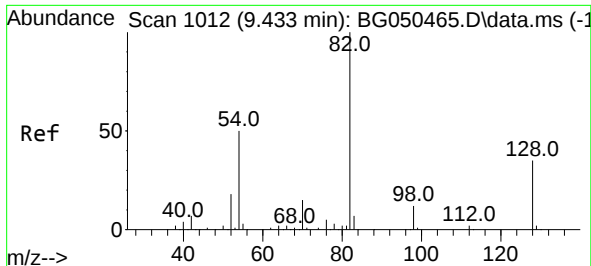


#22
Acetophenone
Concen: 88.346 ng
RT: 9.093 min Scan# 954
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



Tgt Ion:105 Resp: 404754
Ion Ratio Lower Upper
105 100
71 1.7 0.6 0.8#
51 31.7 26.6 40.0
120 20.8 16.2 24.4

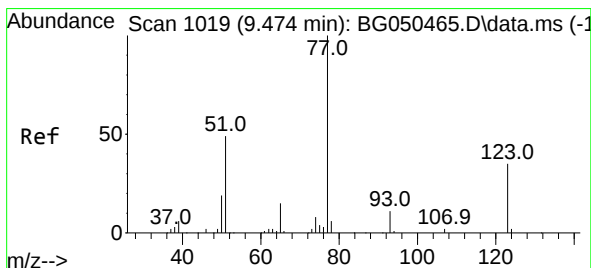
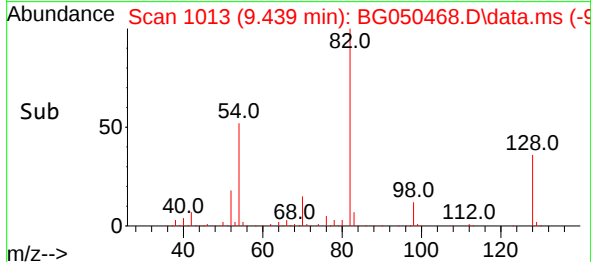
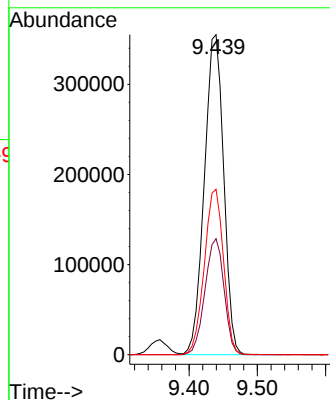
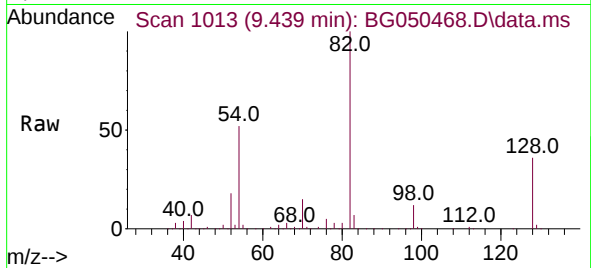




#23
Nitrobenzene-d5
Concen: 200.352 ng
RT: 9.439 min Scan# 1013
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

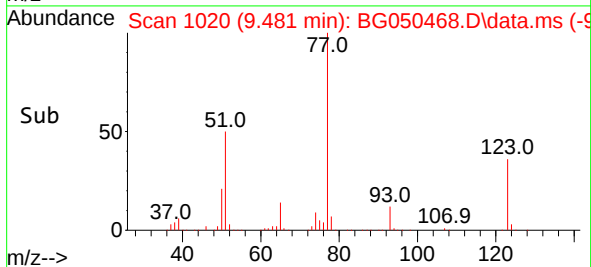
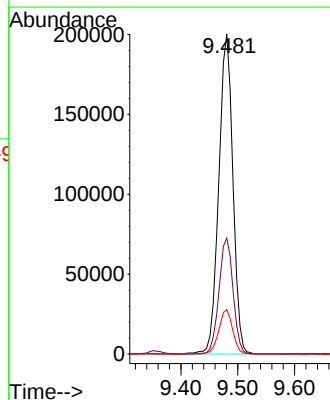
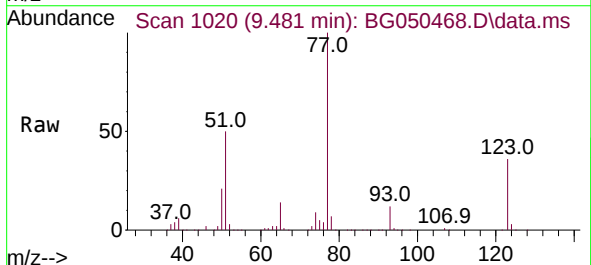
Instrument :
BNA_G
ClientSampleId :
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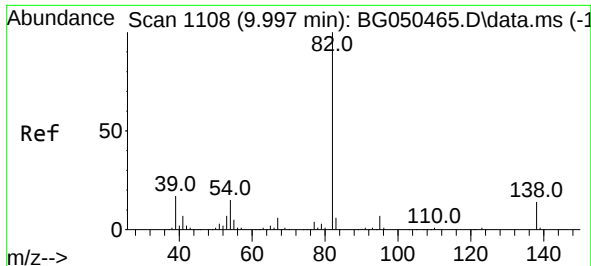
Tgt Ion: 82 Resp: 701185
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.6
54 51.7 45.8 68.8



#24
Nitrobenzene
Concen: 97.316 ng
RT: 9.481 min Scan# 1020
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 77 Resp: 345191
Ion Ratio Lower Upper
77 100
123 36.2 27.5 41.3
65 13.8 12.6 18.8

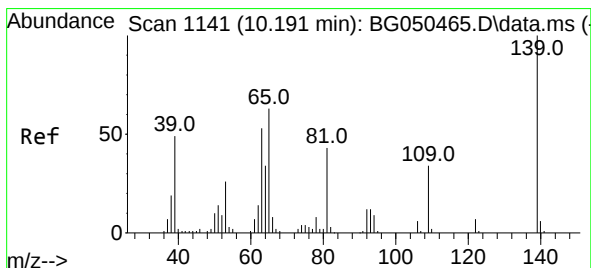
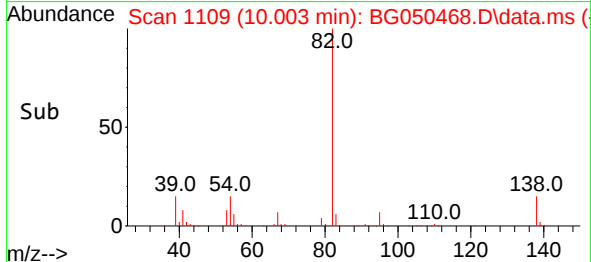
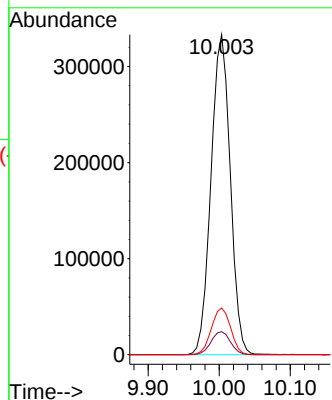
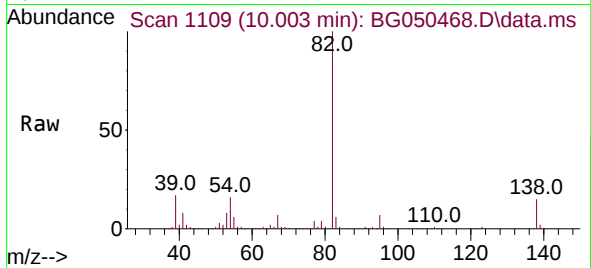




#25
Isophorone
Concen: 87.000 ng
RT: 10.003 min Scan# 1109
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

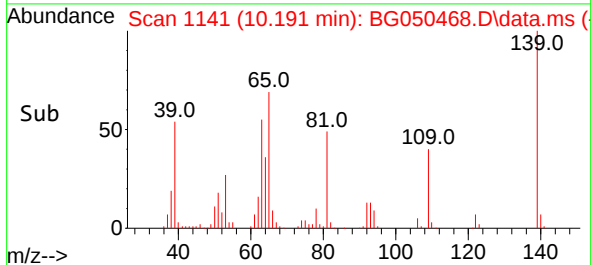
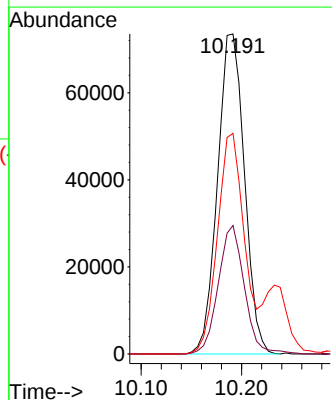
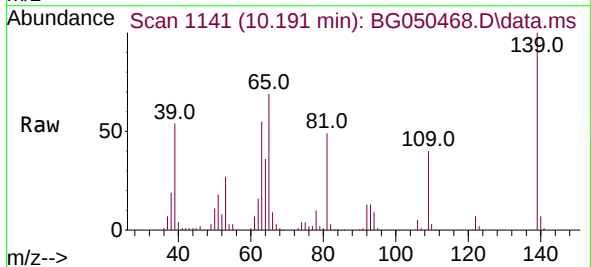
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

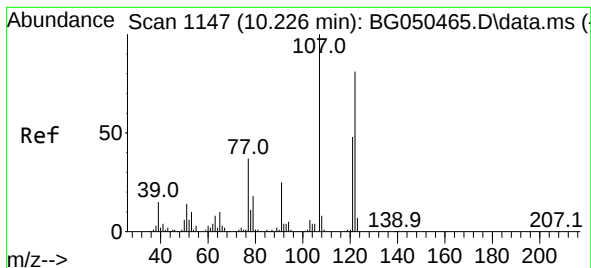
Tgt Ion: 82 Resp: 626534
Ion Ratio Lower Upper
82 100
95 7.2 8.5 12.7#
138 14.6 11.8 17.6



#26
2-Nitrophenol
Concen: 71.848 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:139 Resp: 137035
Ion Ratio Lower Upper
139 100
109 40.1 37.8 56.6
65 68.9 51.8 77.8

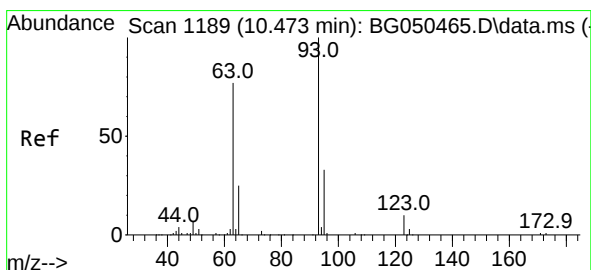
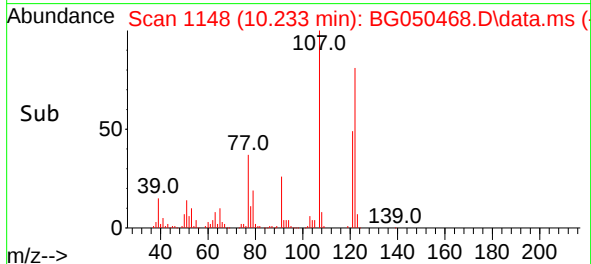
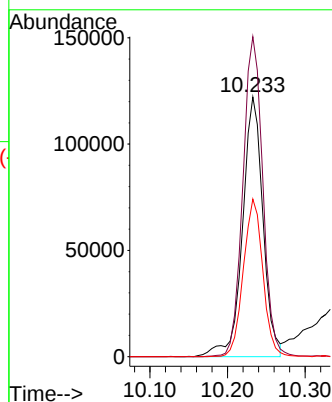
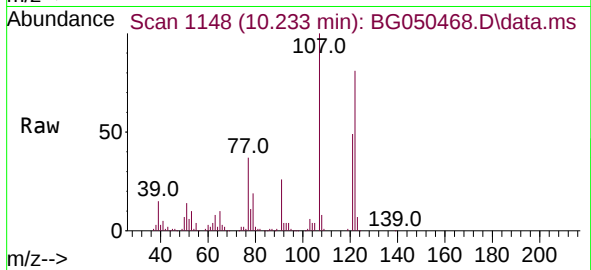




#27
2,4-Dimethylphenol
Concen: 86.205 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

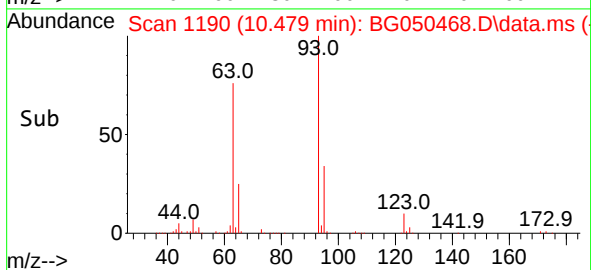
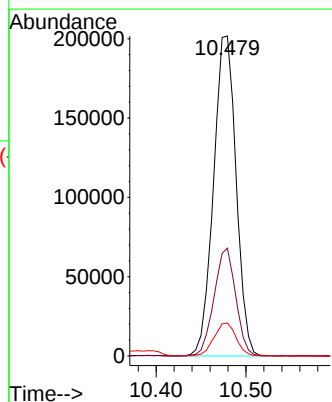
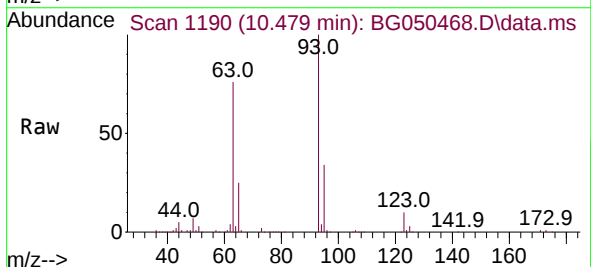
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

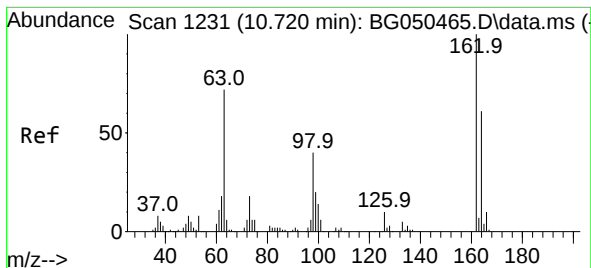
Tgt Ion:122 Resp: 223590
Ion Ratio Lower Upper
122 100
107 123.2 110.1 165.1
121 60.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 103.036 ng
RT: 10.479 min Scan# 1190
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 93 Resp: 352289
Ion Ratio Lower Upper
93 100
95 33.7 22.2 33.4#
123 10.3 8.8 13.2

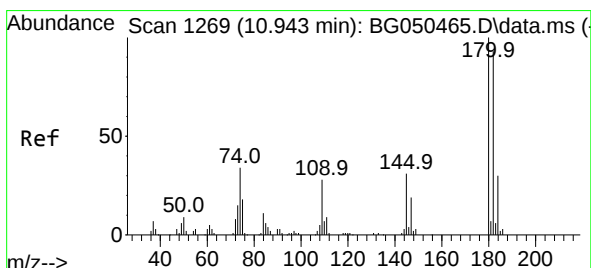
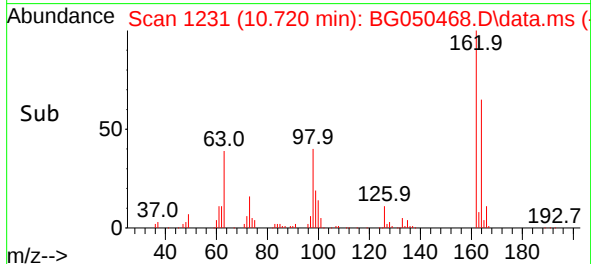
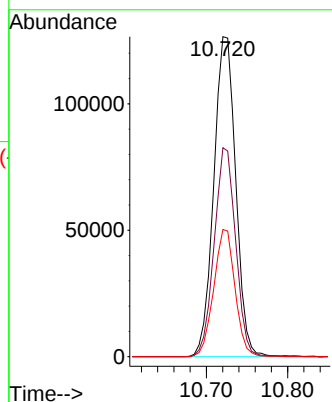
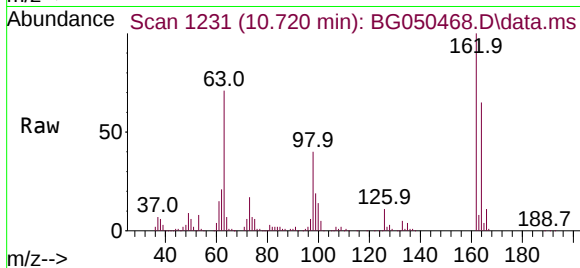




#29
2,4-Dichlorophenol
Concen: 80.468 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

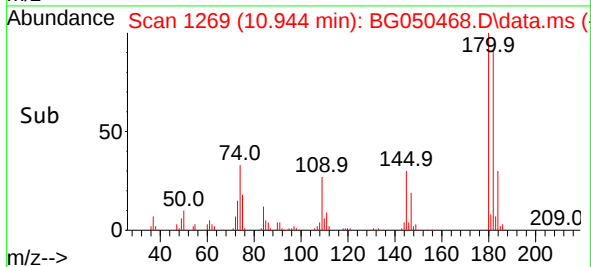
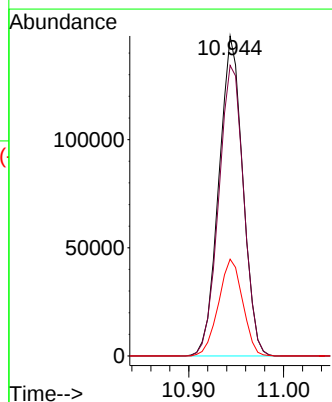
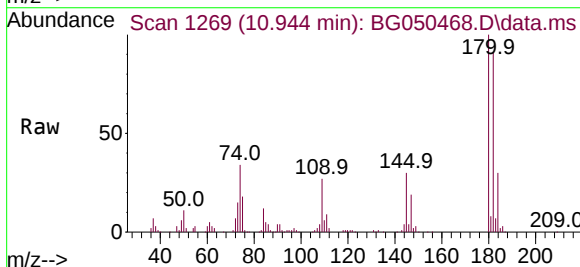
Instrument :
BNA_G
ClientSampled :
SSTDICC080

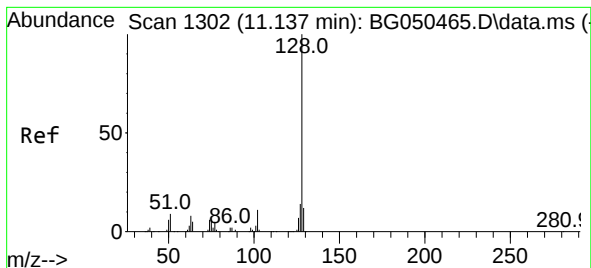
Tgt Ion:162 Resp: 237836
Ion Ratio Lower Upper
162 100
164 65.3 39.4 79.4
98 39.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 70.601 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:180 Resp: 259559
Ion Ratio Lower Upper
180 100
182 90.8 78.9 118.3
145 30.2 26.2 39.4

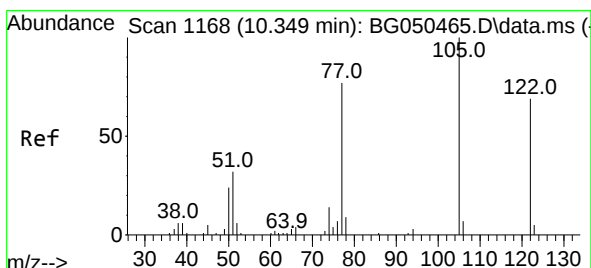
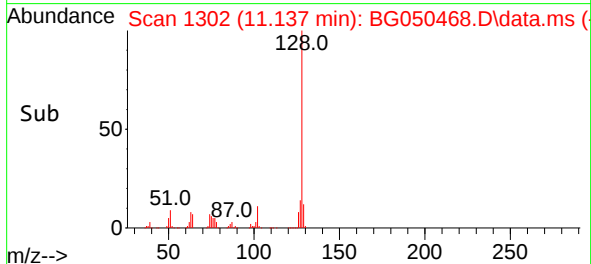
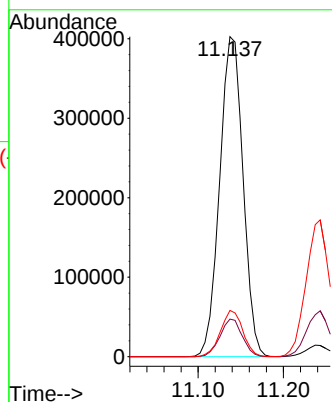
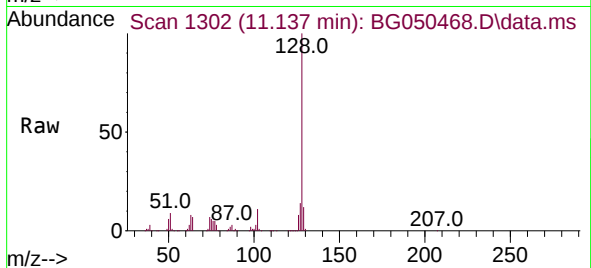




#31
Naphthalene
Concen: 72.213 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

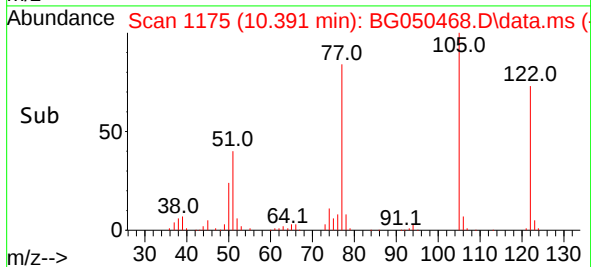
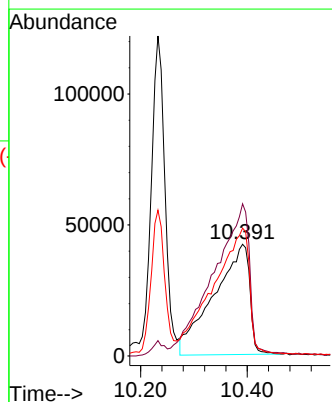
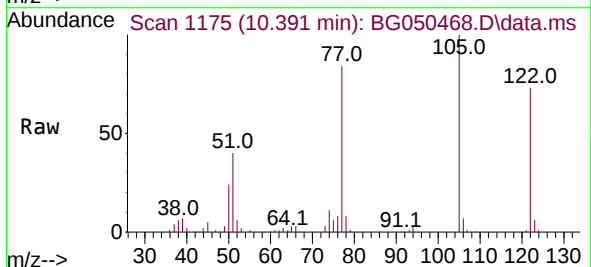
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

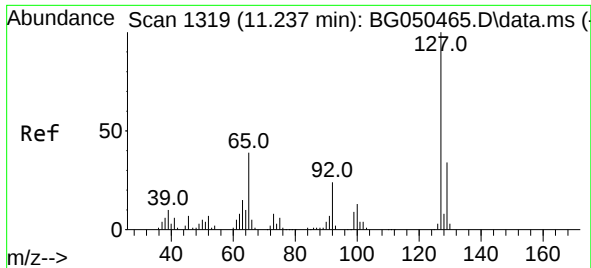
Tgt Ion:128 Resp: 767768
Ion Ratio Lower Upper
128 100
129 11.7 8.5 12.7
127 14.5 10.2 15.4



#32
Benzoic acid
Concen: 301.524 ng
RT: 10.391 min Scan# 1175
Delta R.T. 0.042 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:122 Resp: 195274
Ion Ratio Lower Upper
122 100
105 136.3 92.3 132.3#
77 114.5 66.5 106.5#

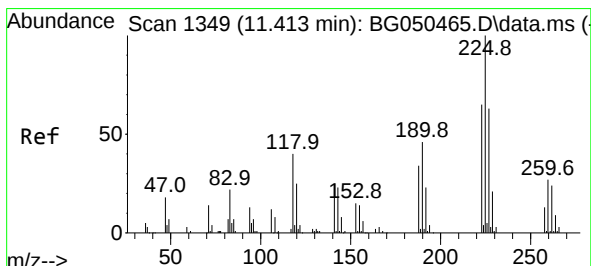
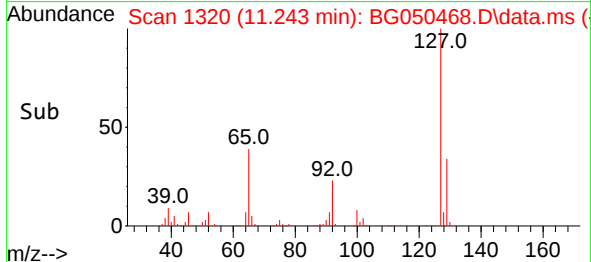
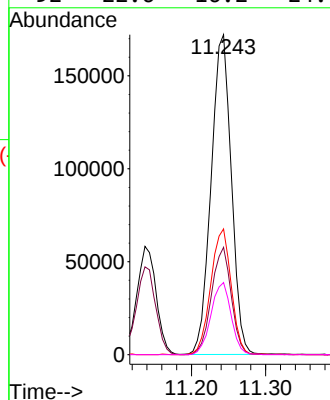
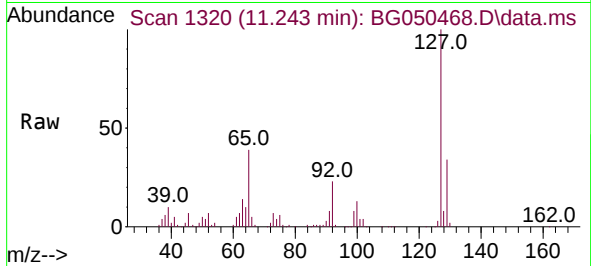




#33
4-Chloroaniline
Concen: 78.954 ng
RT: 11.243 min Scan# 1320
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

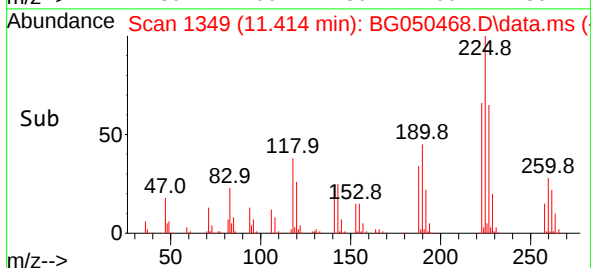
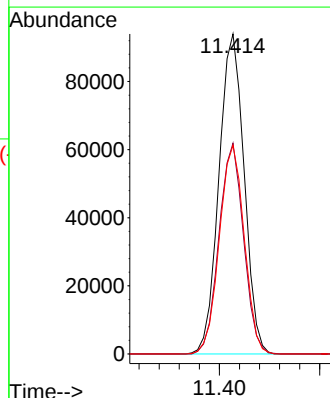
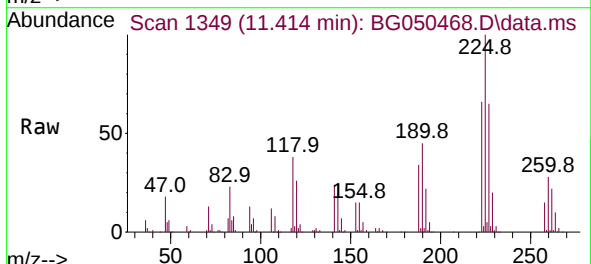
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

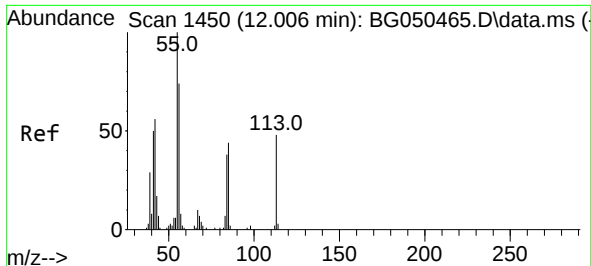
Tgt Ion:	127	Resp:	325594
Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.7	40.1
65	39.3	32.8	49.2
92	22.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 58.094 ng
RT: 11.414 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:	225	Resp:	163144
Ion	Ratio	Lower	Upper
225	100		
223	65.8	49.8	74.8
227	65.2	46.4	69.6

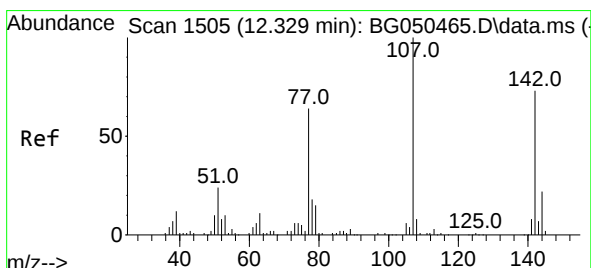
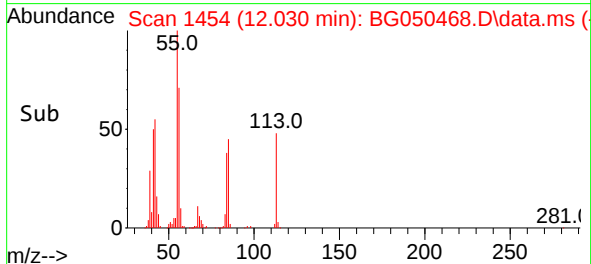
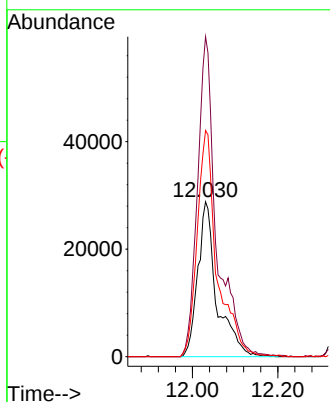
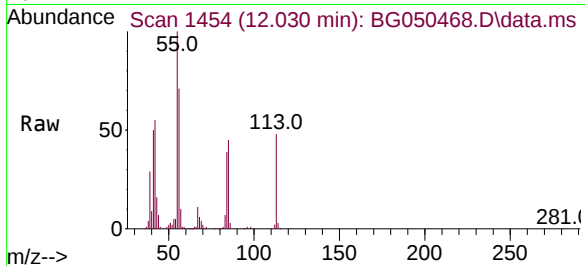




#35
Caprolactam
Concen: 79.455 ng
RT: 12.030 min Scan# 1454
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

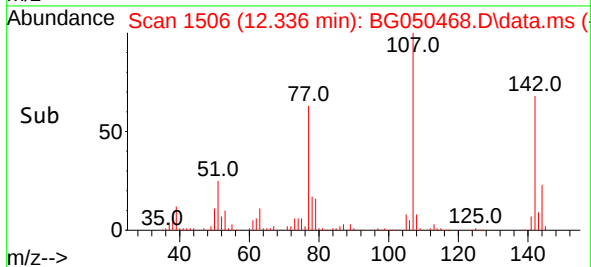
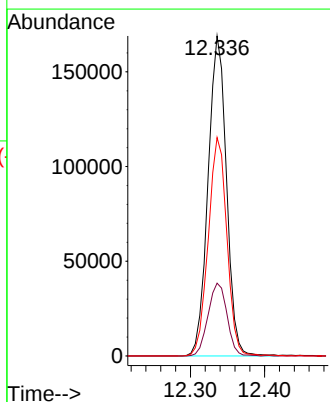
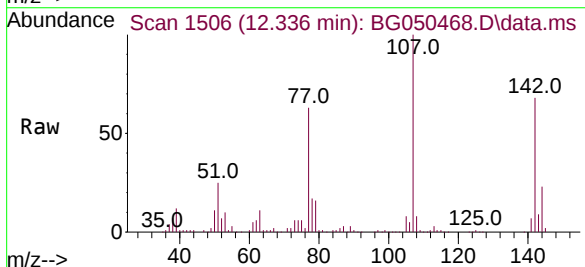
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

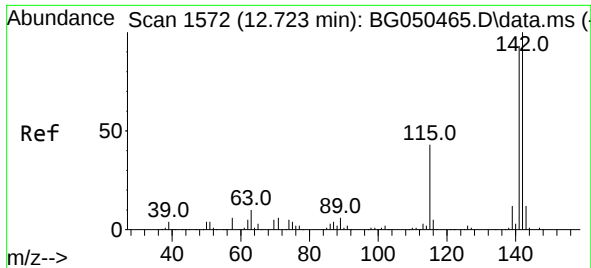
Tgt Ion:113 Resp: 89624
Ion Ratio Lower Upper
113 100
55 206.7 113.8 153.8#
56 146.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 73.009 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:107 Resp: 291391
Ion Ratio Lower Upper
107 100
144 22.8 24.8 37.2#
142 68.2 62.2 93.4

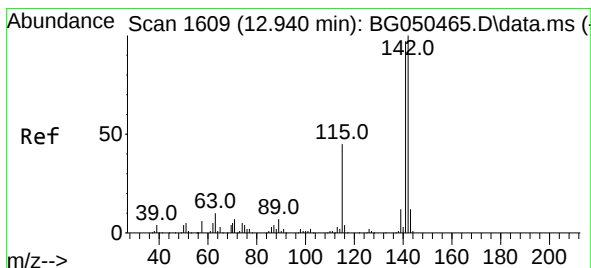
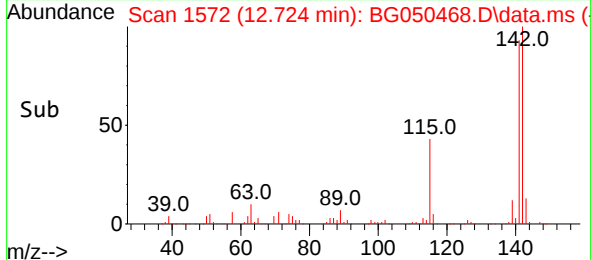
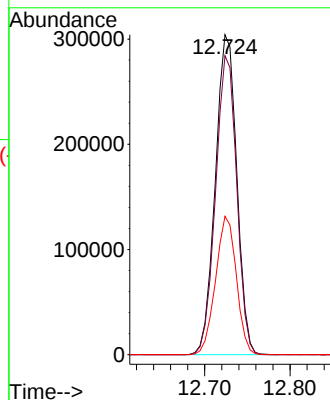
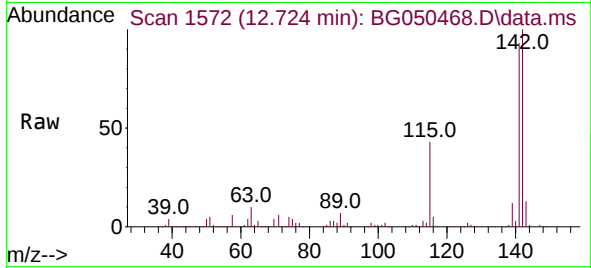




#37
2-Methylnaphthalene
Concen: 70.444 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

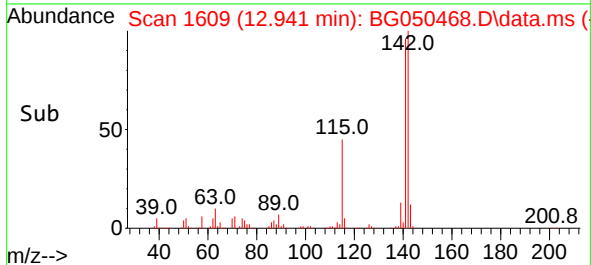
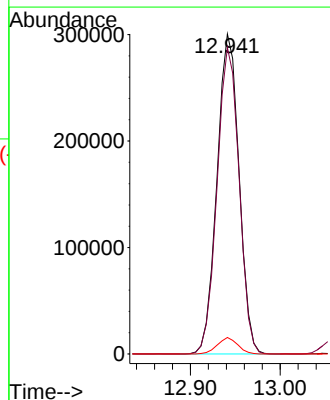
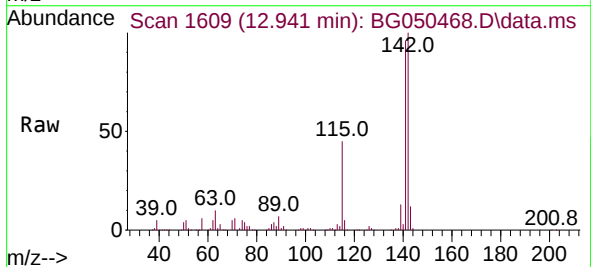
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

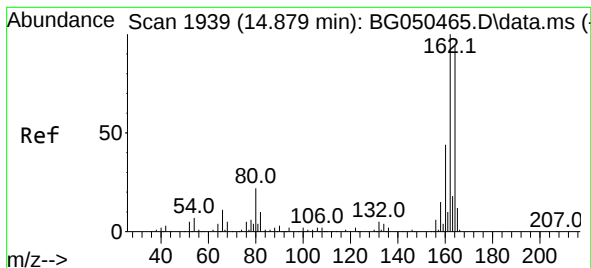
Tgt Ion:142 Resp: 531235
Ion Ratio Lower Upper
142 100
141 93.5 68.8 103.2
115 43.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 71.489 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:142 Resp: 512119
Ion Ratio Lower Upper
142 100
141 95.7 70.6 106.0
116 5.2 4.0 6.0

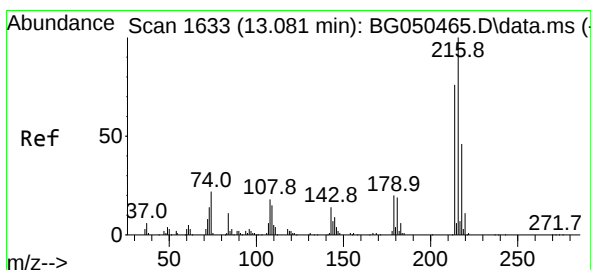
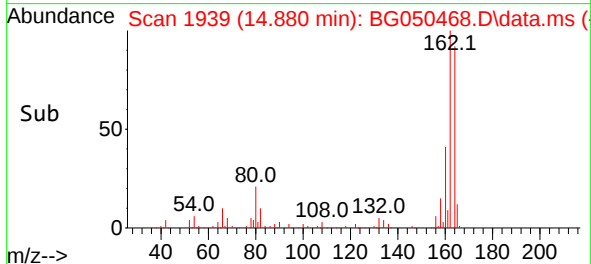
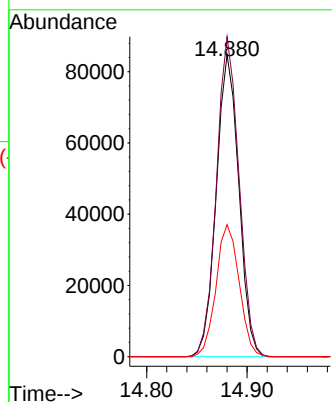
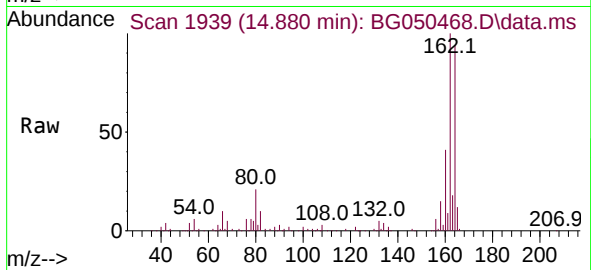




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

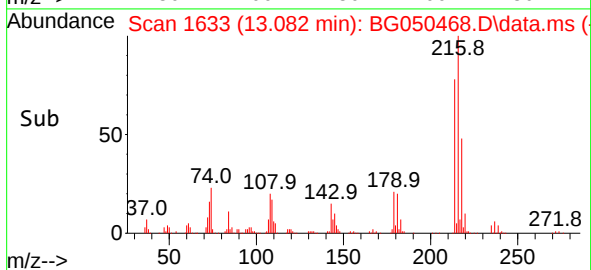
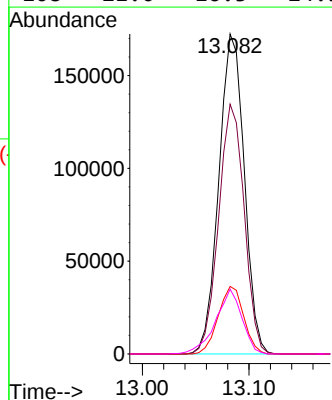
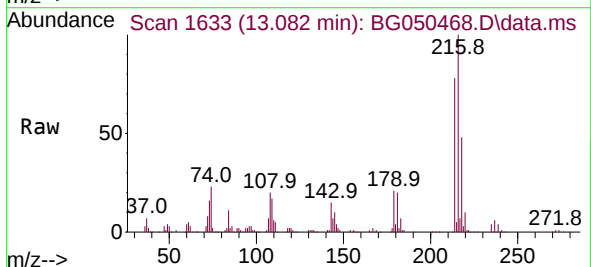
Instrument :
BNA_G
ClientSampleId :
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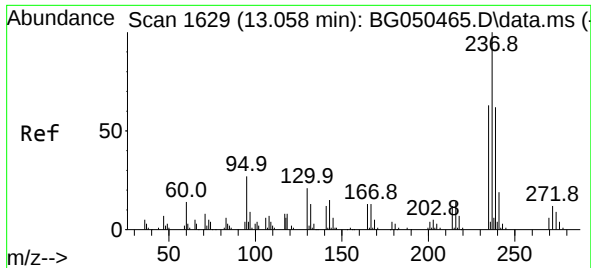
Tgt Ion:164 Resp: 131800
Ion Ratio Lower Upper
164 100
162 106.0 81.4 122.0
160 43.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.449 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:216 Resp: 285018
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

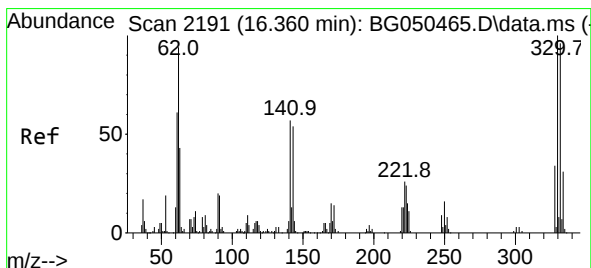
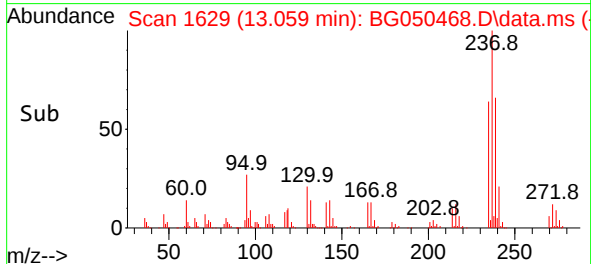
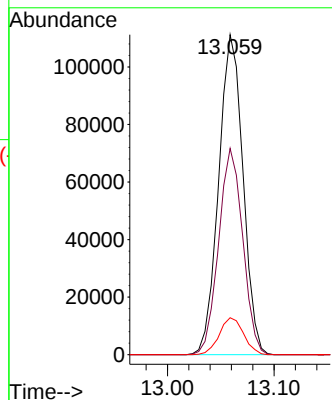
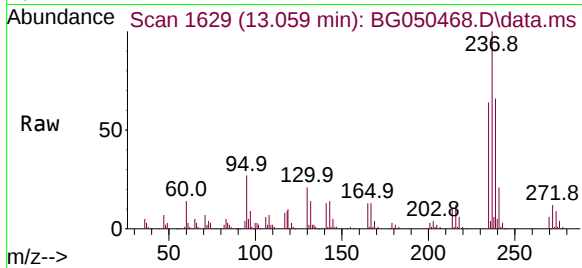




#41
Hexachlorocyclopentadiene
Concen: 197.779 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

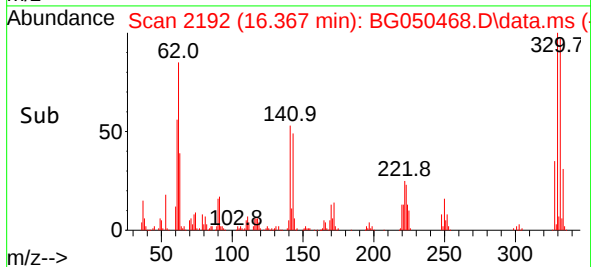
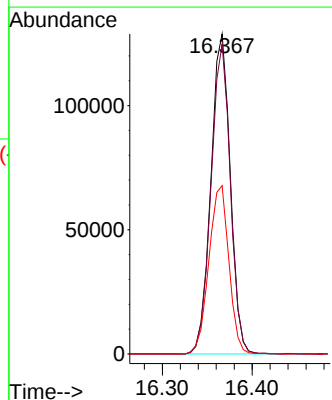
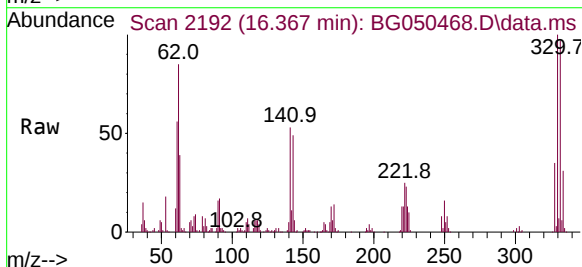
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

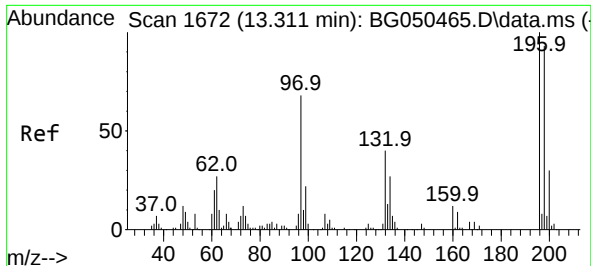
Tgt Ion:237 Resp: 175964
Ion Ratio Lower Upper
237 100
235 64.5 36.6 76.6
272 11.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 91.441 ng
RT: 16.367 min Scan# 2192
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:330 Resp: 193327
Ion Ratio Lower Upper
330 100
332 96.1 77.3 115.9
141 54.4 35.6 53.4#

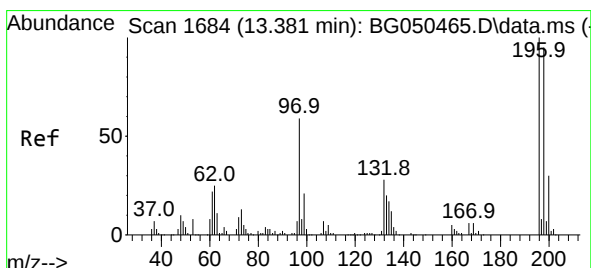
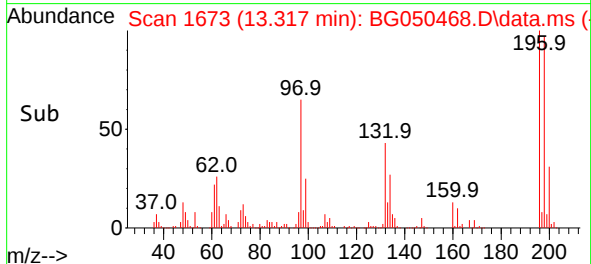
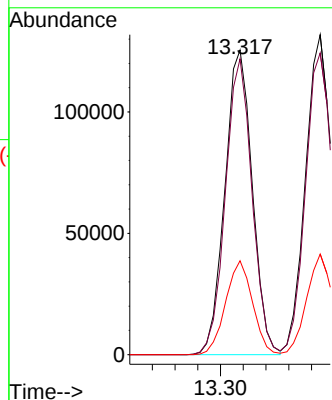
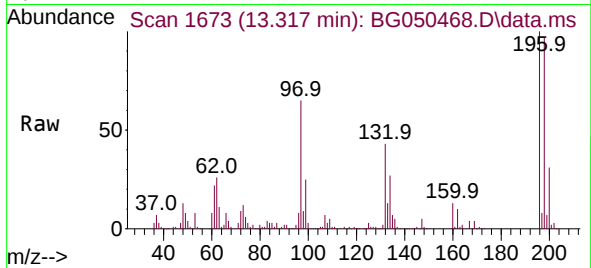




#43
2,4,6-Trichlorophenol
Concen: 69.273 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

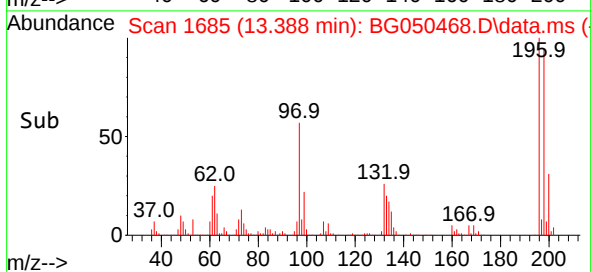
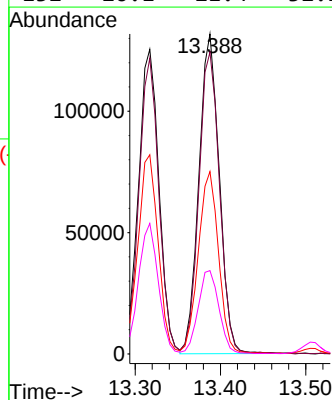
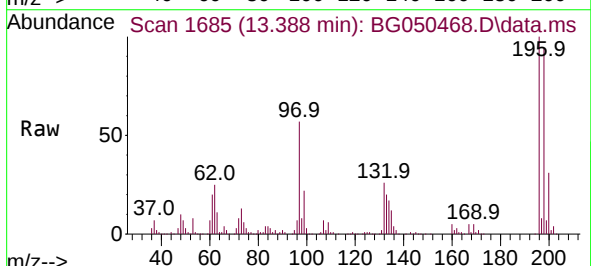
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

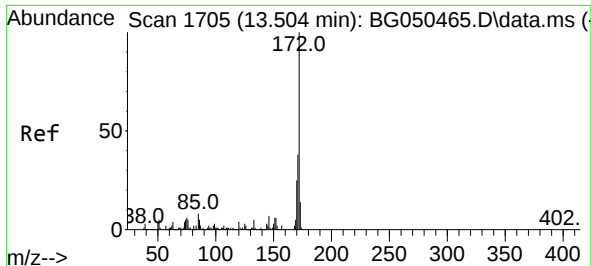
Tgt Ion:196 Resp: 210085
Ion Ratio Lower Upper
196 100
198 97.1 82.1 123.1
200 30.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 69.410 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:196 Resp: 219230
Ion Ratio Lower Upper
196 100
198 94.3 87.4 131.0
97 57.0 43.3 64.9
132 26.1 21.4 32.2

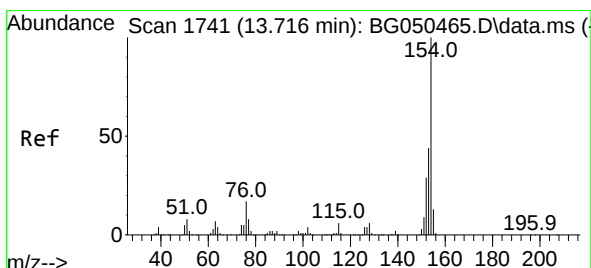
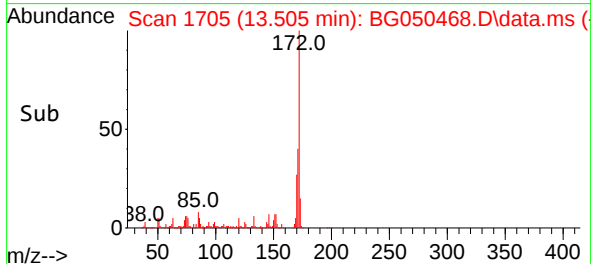
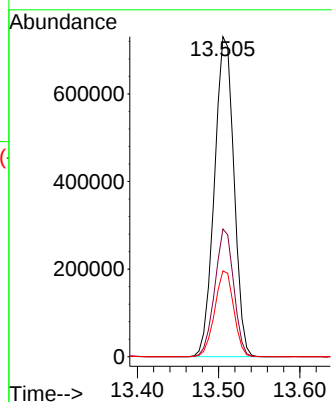
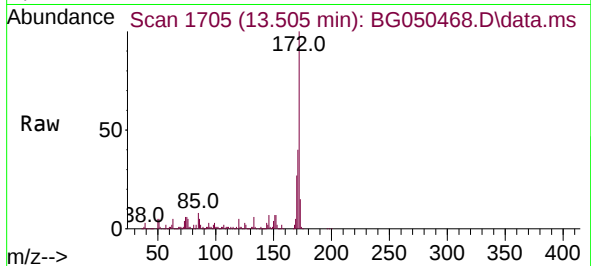




#45
2-Fluorobiphenyl
Concen: 112.577 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

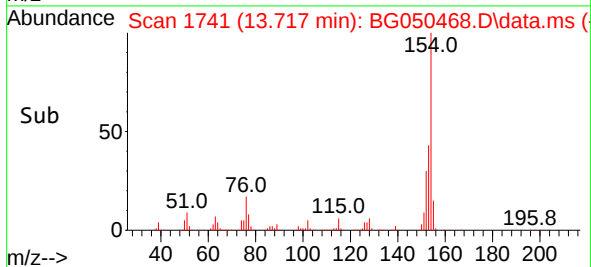
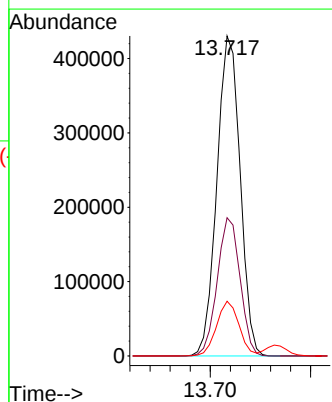
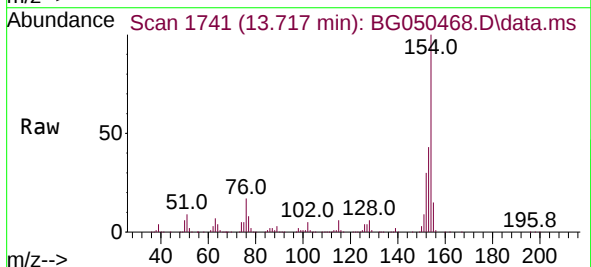
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

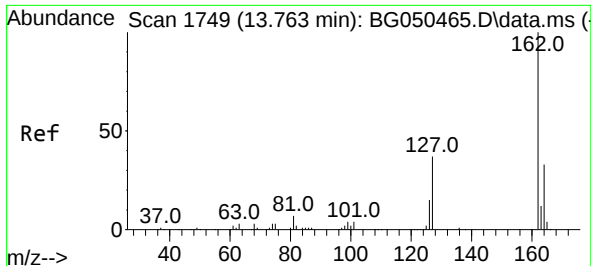
Tgt Ion:172 Resp: 1219667
Ion Ratio Lower Upper
172 100
171 39.9 28.6 43.0
170 26.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 64.182 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:154 Resp: 690521
Ion Ratio Lower Upper
154 100
153 43.2 20.5 60.5
76 17.1 0.0 29.3

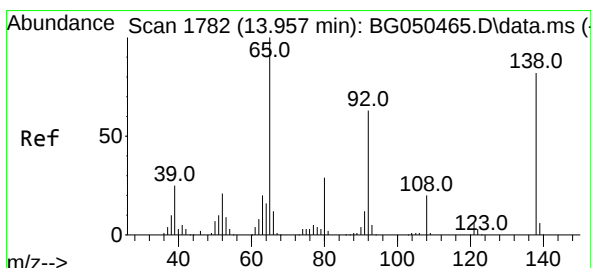
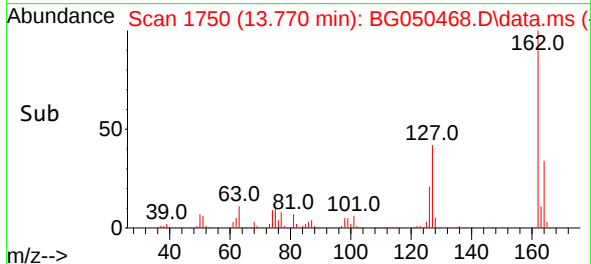
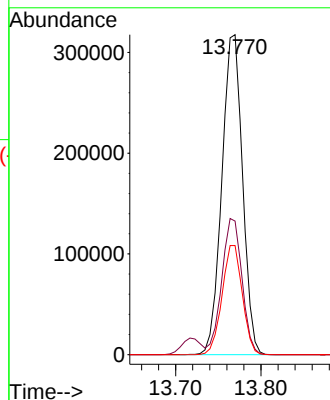
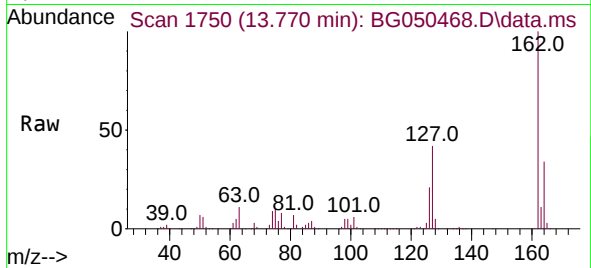




#47
2-Chloronaphthalene
Concen: 64.753 ng
RT: 13.770 min Scan# 1750
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

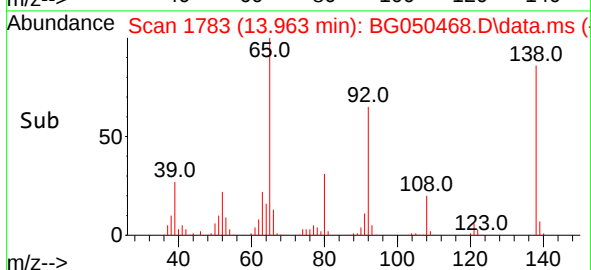
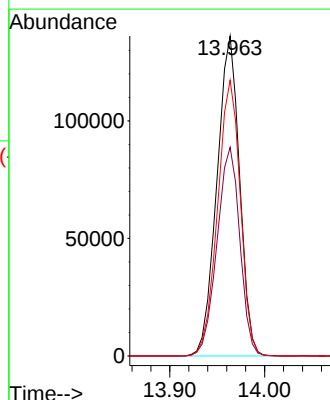
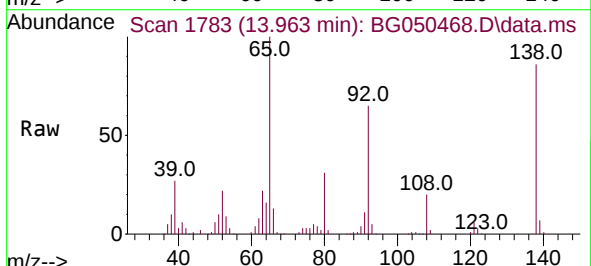
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

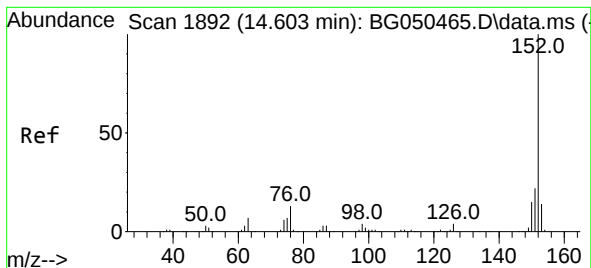
Tgt Ion:162 Resp: 534627
Ion Ratio Lower Upper
162 100
127 41.7 32.7 49.1
164 34.1 27.0 40.4



#48
2-Nitroaniline
Concen: 91.522 ng
RT: 13.963 min Scan# 1783
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 65 Resp: 226101
Ion Ratio Lower Upper
65 100
92 65.2 47.2 70.8
138 86.2 68.0 102.0





#49

Acenaphthylene

Concen: 67.924 ng

RT: 14.610 min Scan# 1893

Delta R.T. 0.007 min

Lab File: BG050468.D

Acq: 6 Oct 2021 14:52

Instrument :

BNA_G

ClientSampleId :

SSTDIC080

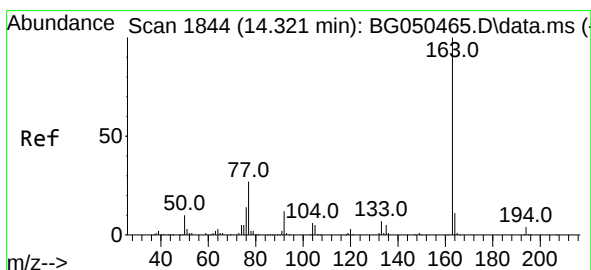
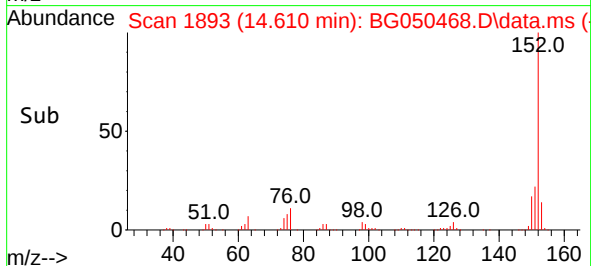
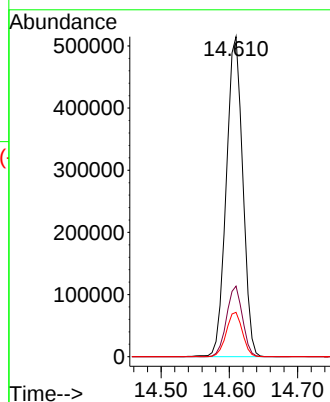
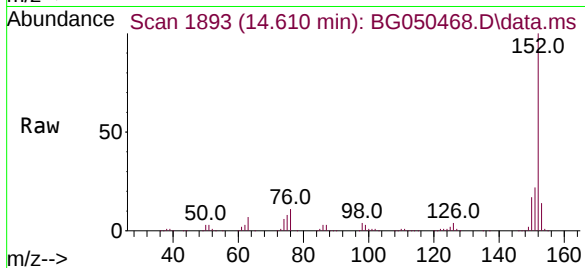
Tgt Ion:152 Resp: 864951

Ion Ratio Lower Upper

152 100

151 22.0 18.2 27.4

153 13.9 11.7 17.5



#50

Dimethylphthalate

Concen: 68.020 ng

RT: 14.328 min Scan# 1845

Delta R.T. 0.007 min

Lab File: BG050468.D

Acq: 6 Oct 2021 14:52

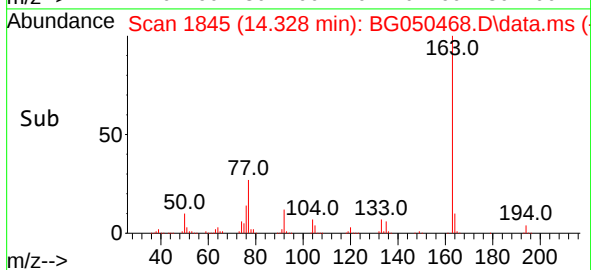
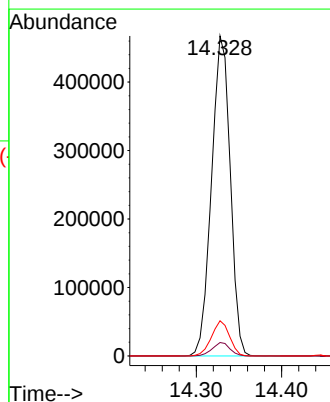
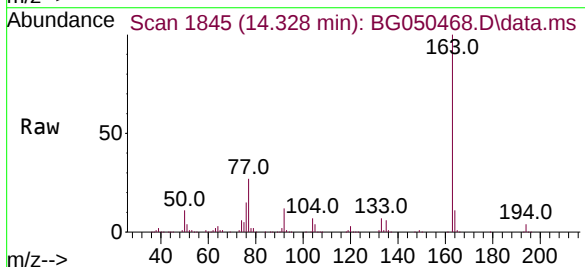
Tgt Ion:163 Resp: 712919

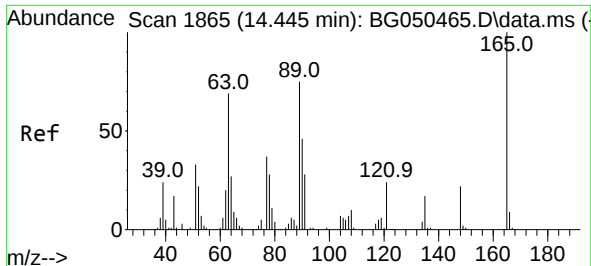
Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.6

164 11.0 8.6 12.8

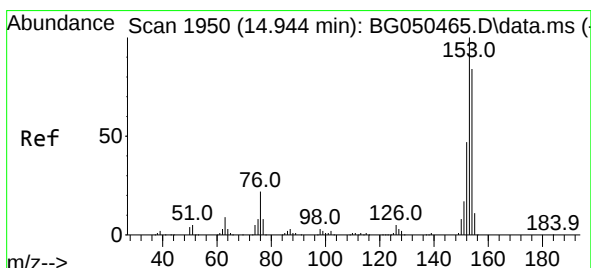
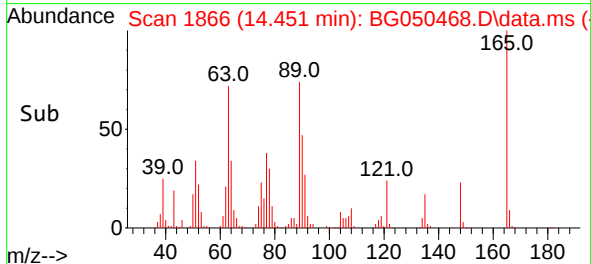
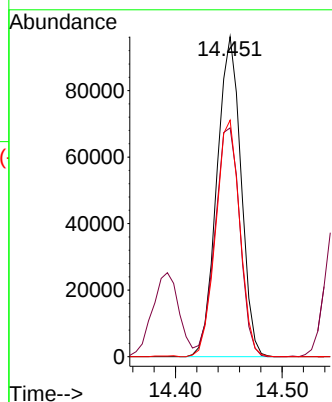
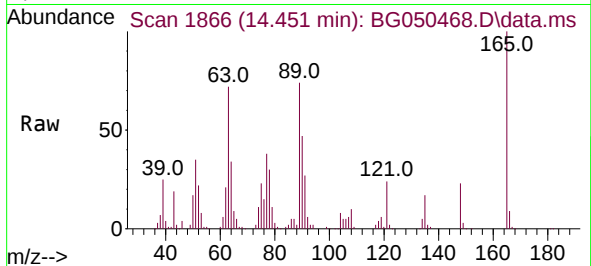




#51
2,6-Dinitrotoluene
Concen: 63.302 ng
RT: 14.451 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

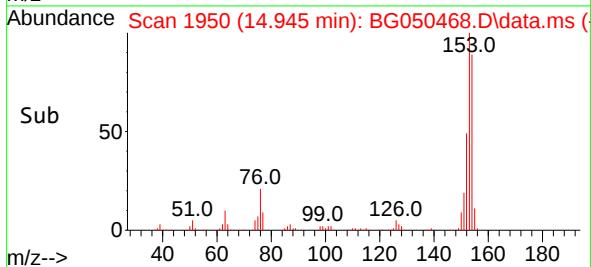
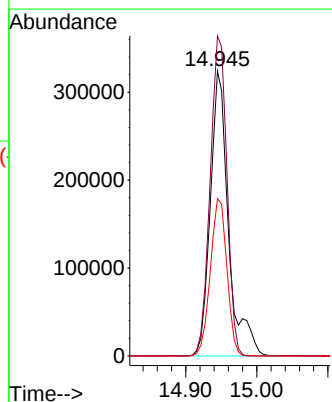
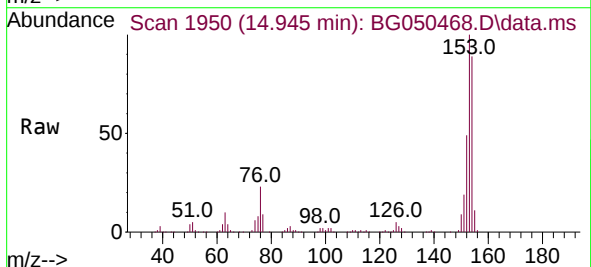
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

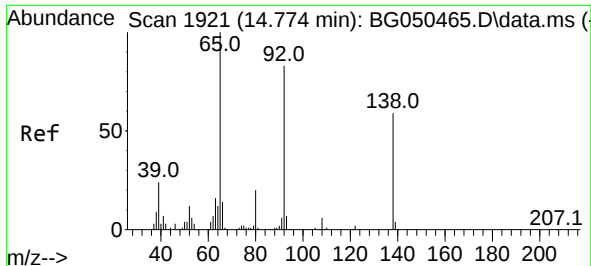
Tgt Ion:165 Resp: 150972
Ion Ratio Lower Upper
165 100
63 71.5 63.3 94.9
89 73.9 63.4 95.0



#52
Acenaphthene
Concen: 75.012 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:154 Resp: 575857
Ion Ratio Lower Upper
154 100
153 112.4 87.0 130.4
152 55.3 40.1 60.1

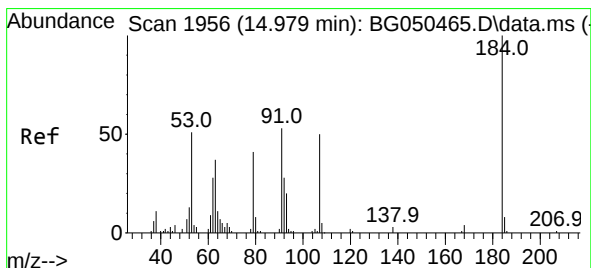
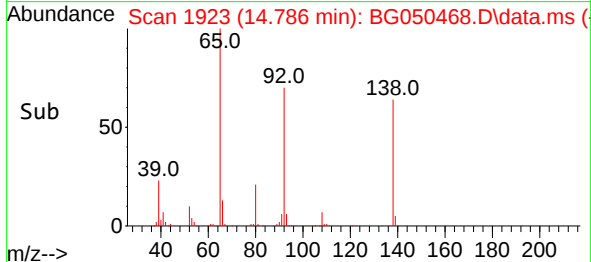
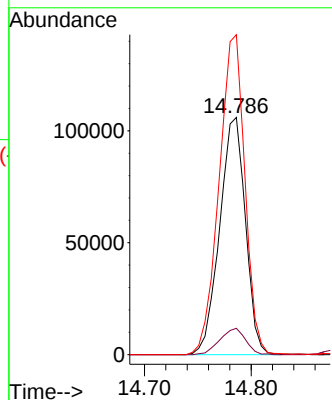
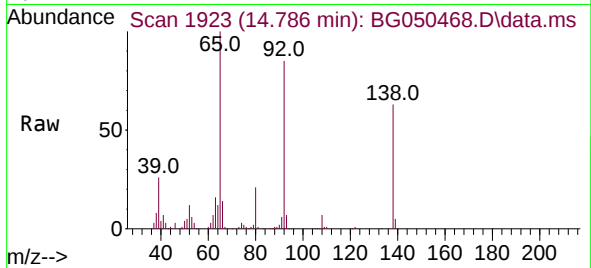




#53
3-Nitroaniline
Concen: 79.574 ng
RT: 14.786 min Scan# 1923
Delta R.T. 0.012 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

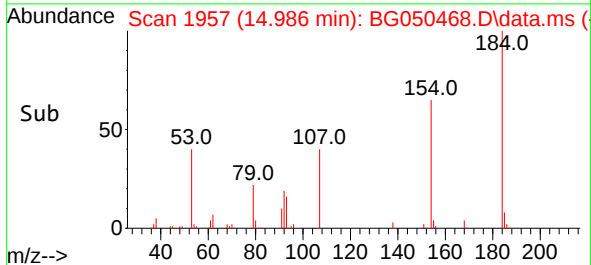
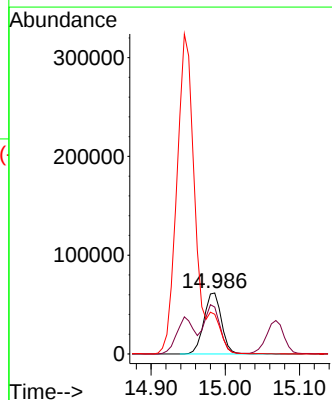
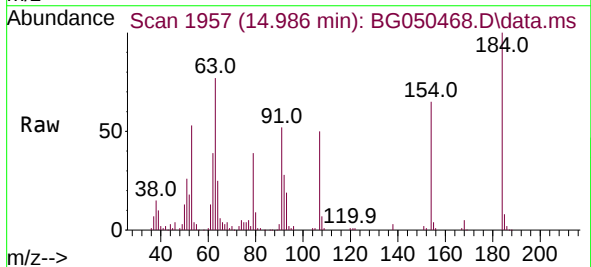
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

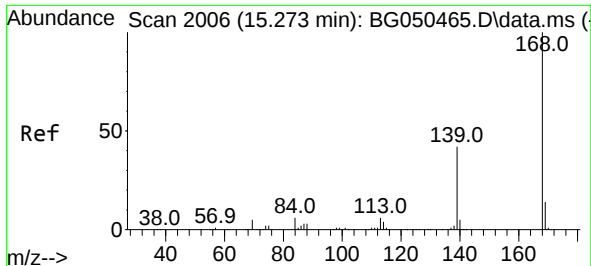
Tgt Ion:138 Resp: 177857
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 134.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 105.386 ng
RT: 14.986 min Scan# 1957
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:184 Resp: 101685
Ion Ratio Lower Upper
184 100
63 77.0 68.3 102.5
154 65.2 62.6 93.8

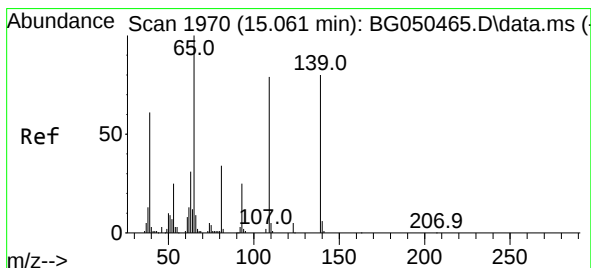
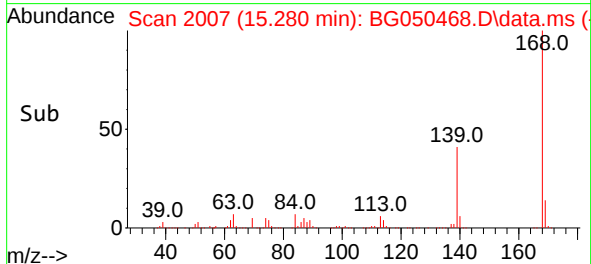
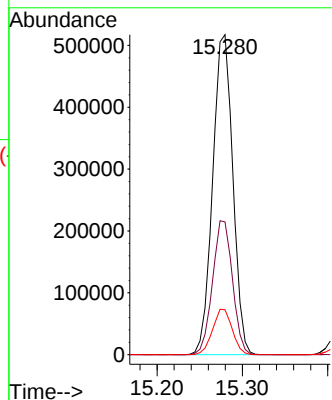
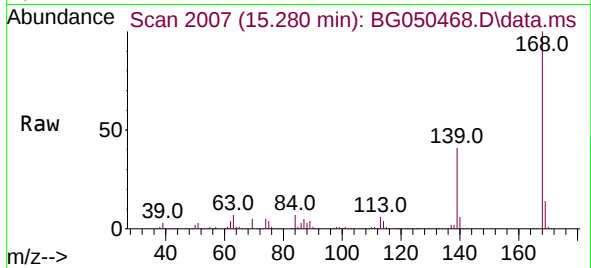




#55
Dibenzofuran
Concen: 67.487 ng
RT: 15.280 min Scan# 2007
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

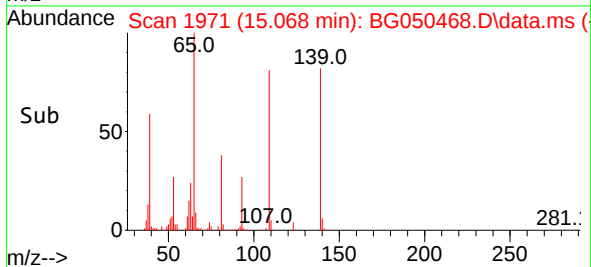
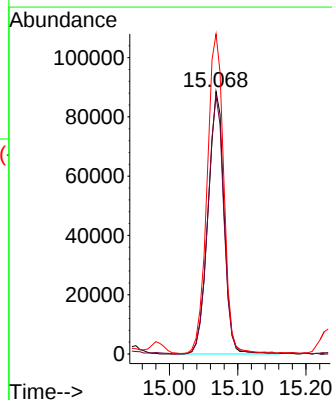
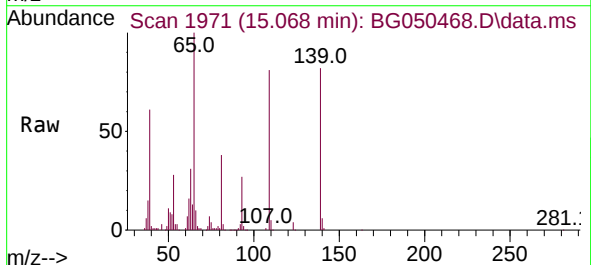
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

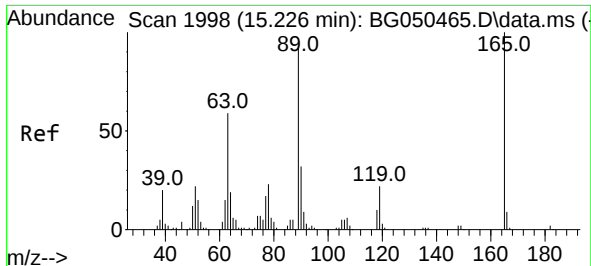
Tgt Ion:168 Resp: 847517
Ion Ratio Lower Upper
168 100
139 41.5 33.4 50.2
169 14.0 12.3 18.5



#56
4-Nitrophenol
Concen: 117.164 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:139 Resp: 145040
Ion Ratio Lower Upper
139 100
109 98.2 116.3 156.3#
65 121.9 105.0 145.0

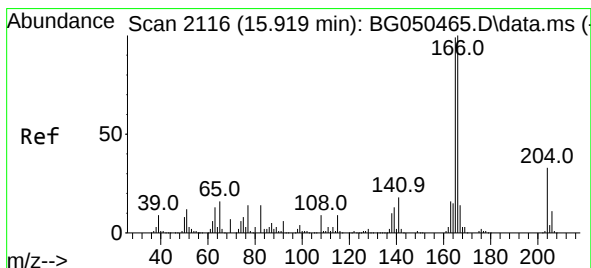
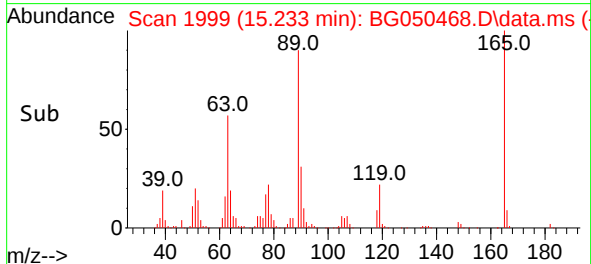
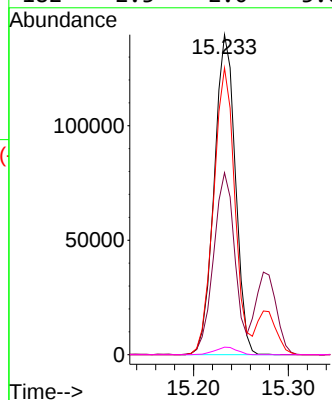
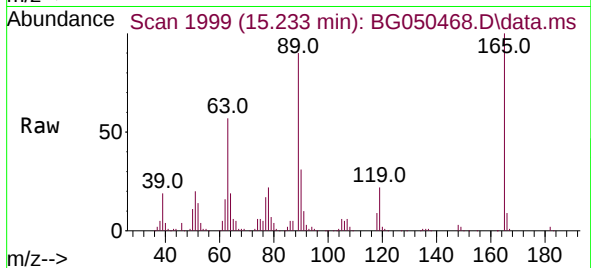




#57
2,4-Dinitrotoluene
Concen: 65.177 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

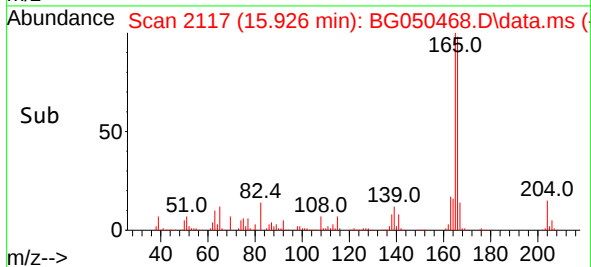
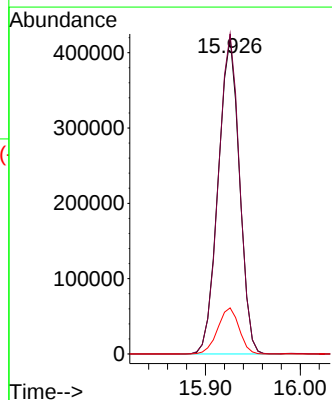
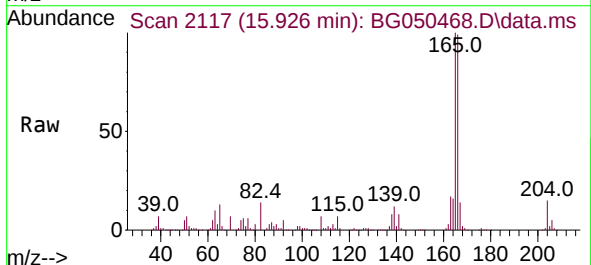
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:	165	Resp:	215827
Ion	Ratio	Lower	Upper
165	100		
63	56.9	48.0	72.0
89	89.6	65.4	98.0
182	2.3	2.0	3.0



#58
Fluorene
Concen: 64.293 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:	166	Resp:	653517
Ion	Ratio	Lower	Upper
166	100		
165	101.1	77.7	116.5
167	14.6	10.8	16.2

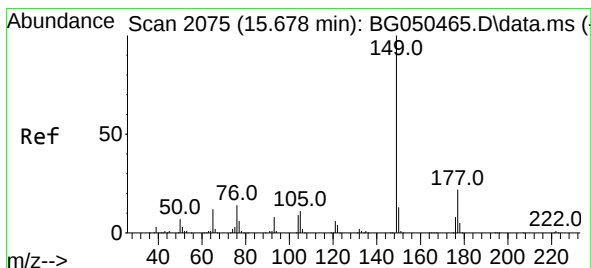
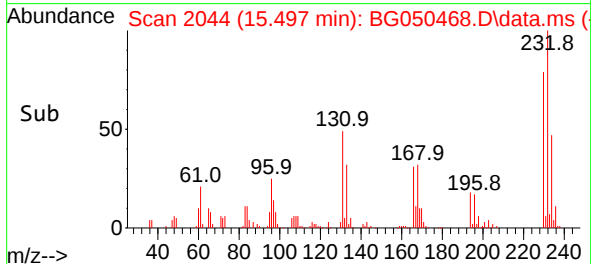
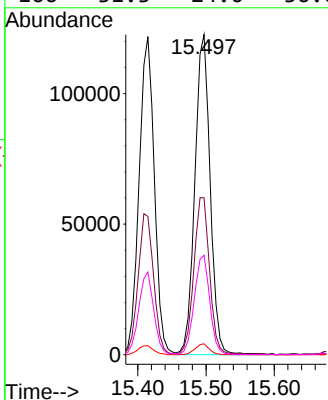
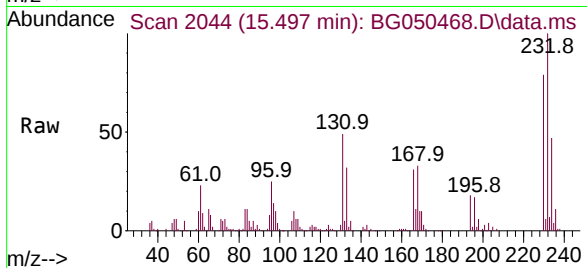




#59
2,3,4,6-Tetrachlorophenol
Concen: 71.534 ng
RT: 15.497 min Scan# 2044
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

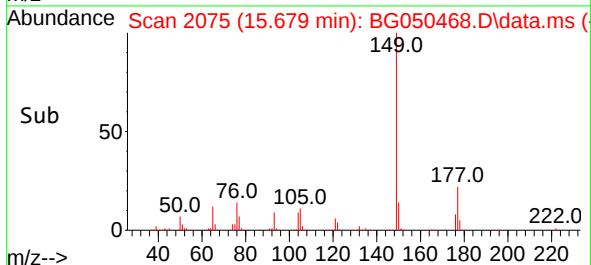
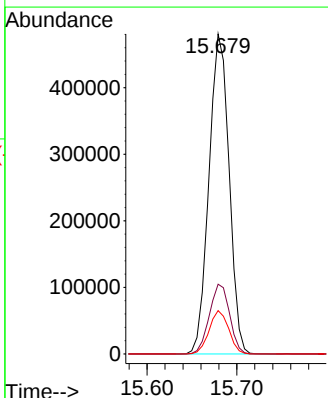
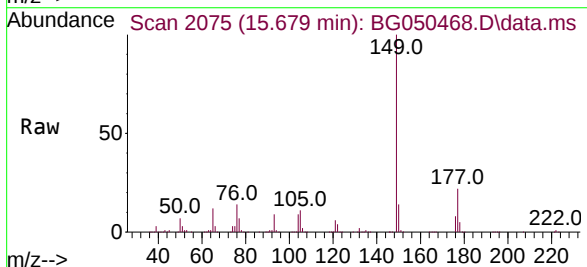
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

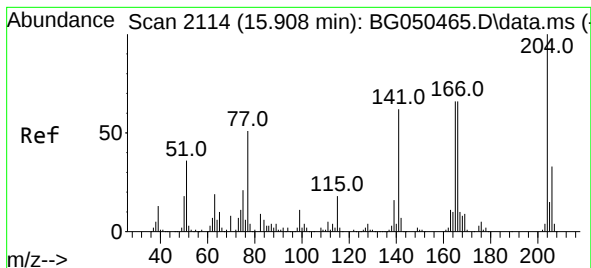
Tgt Ion:232 Resp: 191735
Ion Ratio Lower Upper
232 100
131 49.9 37.2 55.8
130 3.1 2.8 4.2
166 31.3 24.0 36.0



#60
Diethylphthalate
Concen: 71.170 ng
RT: 15.679 min Scan# 2075
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:149 Resp: 747307
Ion Ratio Lower Upper
149 100
177 21.8 19.0 28.6
150 13.6 10.2 15.4

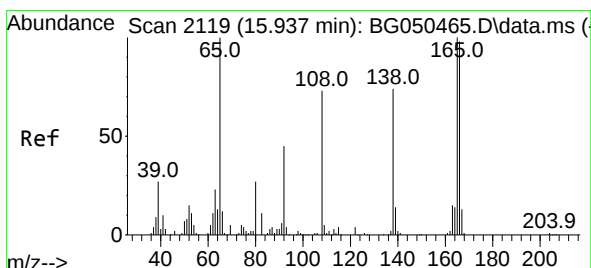
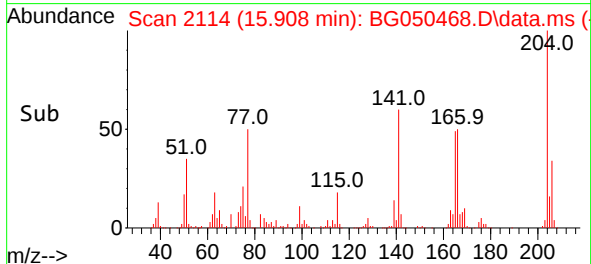
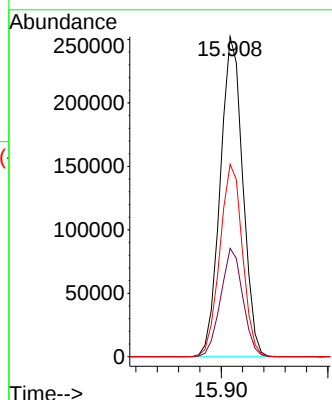
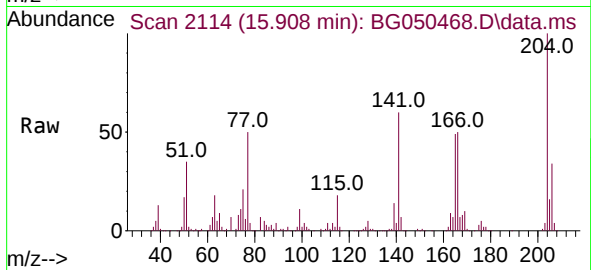




#61
4-Chlorophenyl-phenylether
Concen: 68.318 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

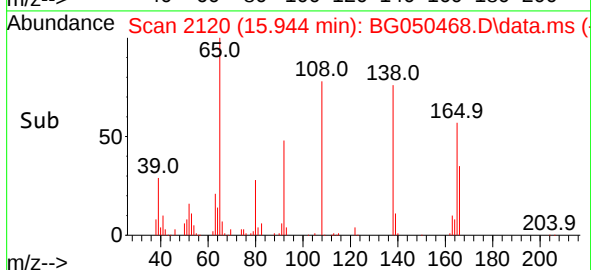
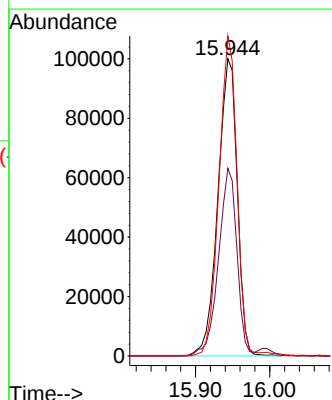
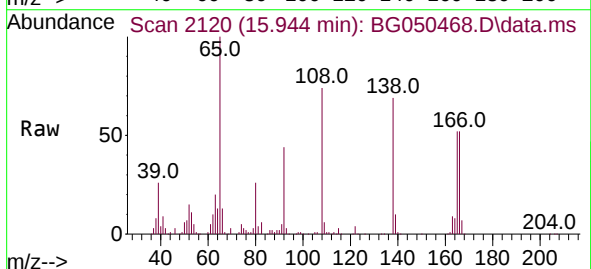
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

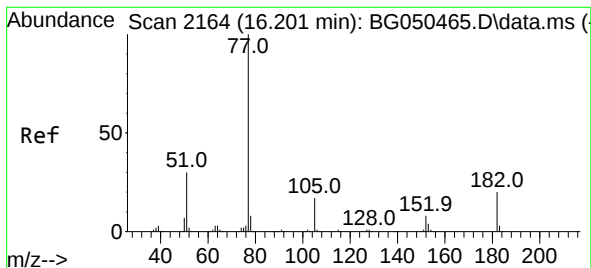
Tgt Ion:204 Resp: 369097
Ion Ratio Lower Upper
204 100
206 33.8 24.6 37.0
141 60.1 47.8 71.8



#62
4-Nitroaniline
Concen: 76.898 ng
RT: 15.944 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:138 Resp: 181192
Ion Ratio Lower Upper
138 100
92 63.1 32.3 72.3
108 107.6 132.4 172.4#

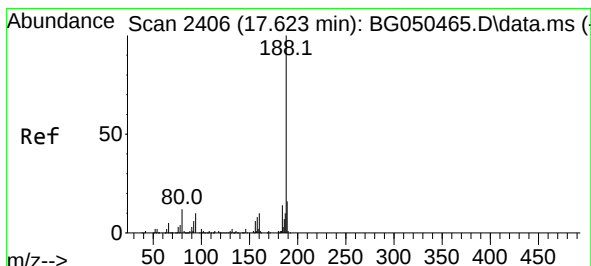
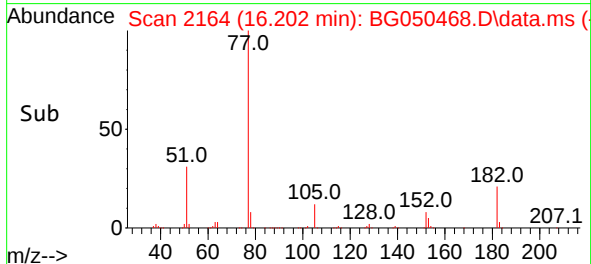
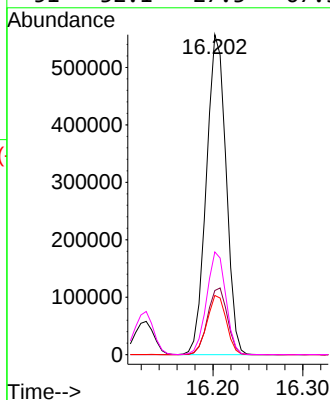
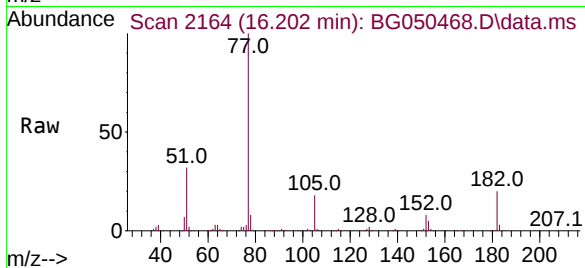




#63
Azobenzene
Concen: 84.855 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

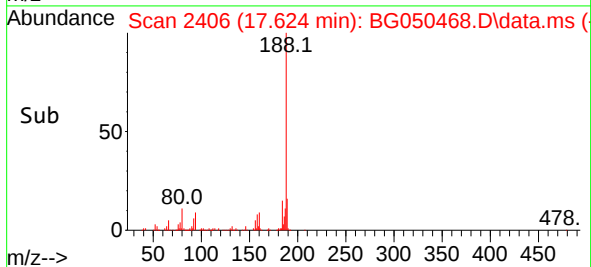
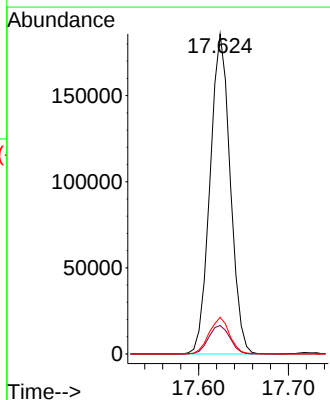
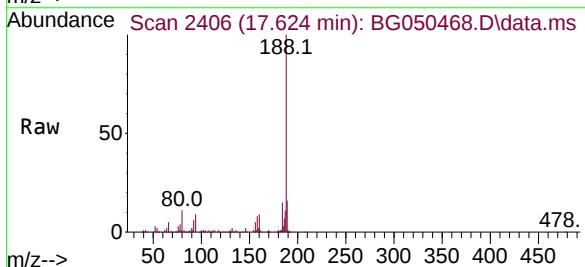
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

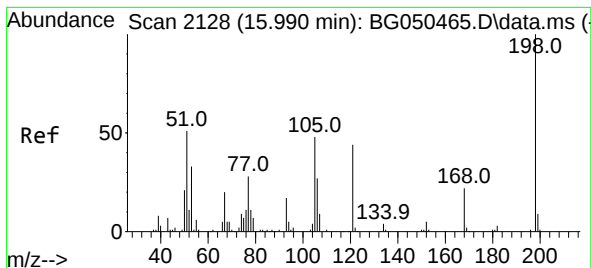
Tgt Ion: 77 Resp: 848942
Ion Ratio Lower Upper
77 100
182 20.1 7.9 47.9
105 18.5 0.0 37.9
51 32.1 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:188 Resp: 289840
Ion Ratio Lower Upper
188 100
94 8.9 5.4 8.0#
80 11.5 3.7 5.5#

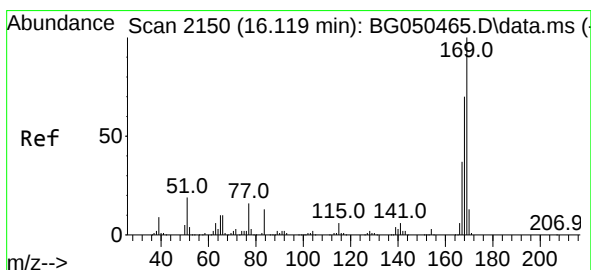
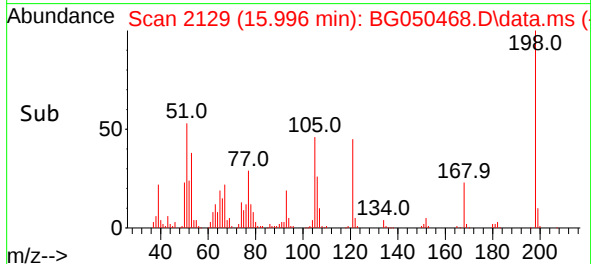
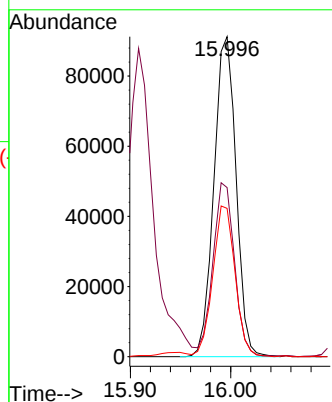
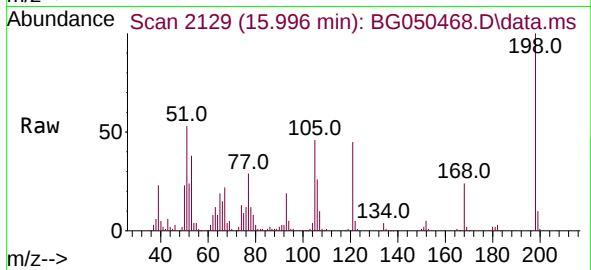




#65
4,6-Dinitro-2-methylphenol
Concen: 80.917 ng
RT: 15.996 min Scan# 2129
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

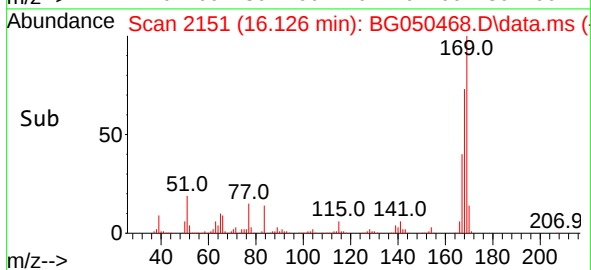
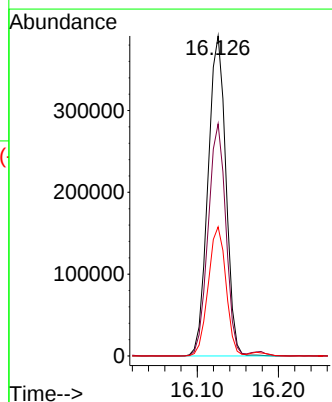
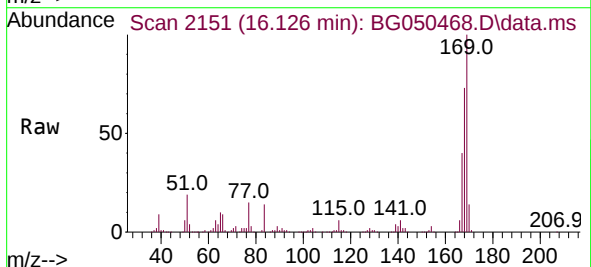
Instrument :
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ClientSampleId :
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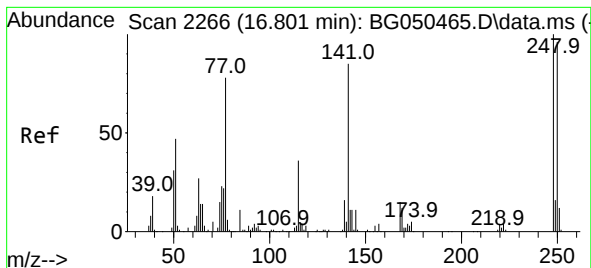
Tgt Ion:198 Resp: 139675
Ion Ratio Lower Upper
198 100
51 52.9 29.4 69.4
105 46.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 67.895 ng
RT: 16.126 min Scan# 2151
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:169 Resp: 595975
Ion Ratio Lower Upper
169 100
168 72.6 56.3 84.5
167 40.4 28.4 42.6

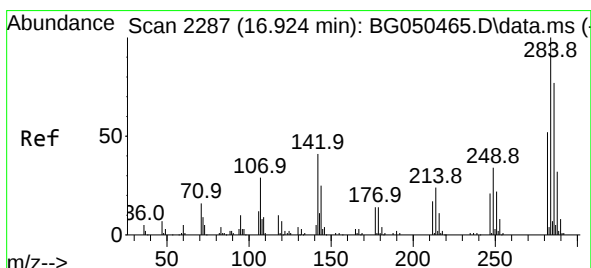
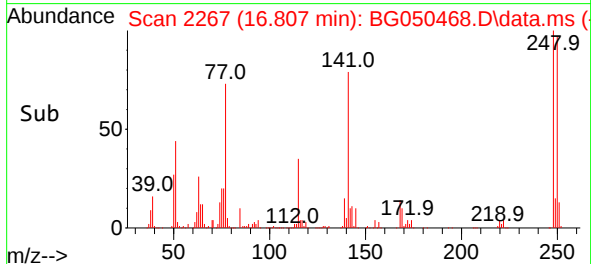
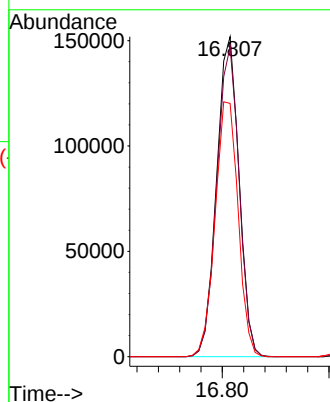
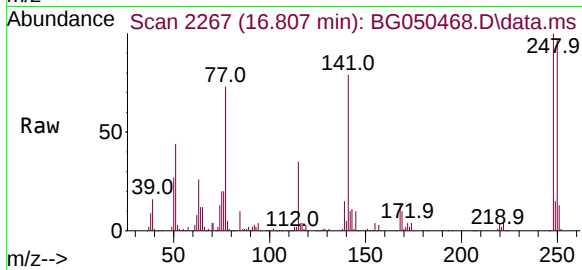




#67
4-Bromophenyl-phenylether
Concen: 57.632 ng
RT: 16.807 min Scan# 2267
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

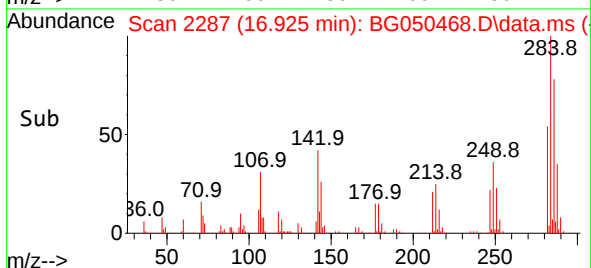
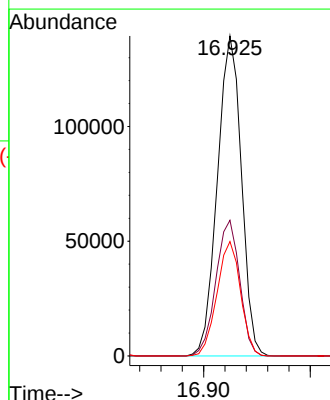
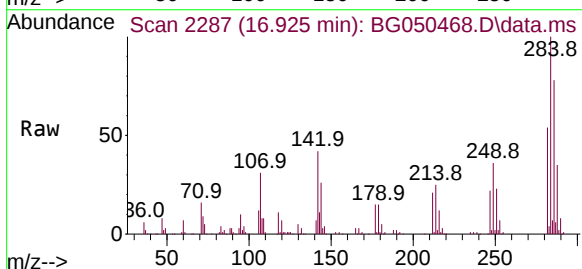
Instrument :
BNA_G
ClientSampleId :
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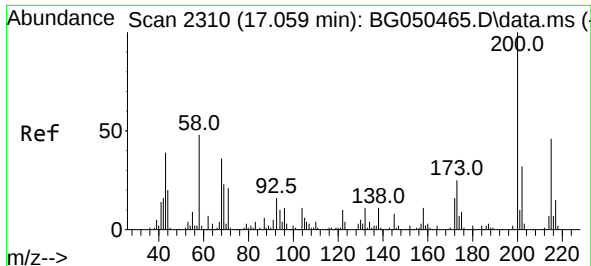
Tgt Ion:248 Resp: 221277
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 79.2 65.4 98.2



#68
Hexachlorobenzene
Concen: 51.227 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:284 Resp: 217866
Ion Ratio Lower Upper
284 100
142 42.4 27.0 40.6#
249 35.7 28.2 42.2

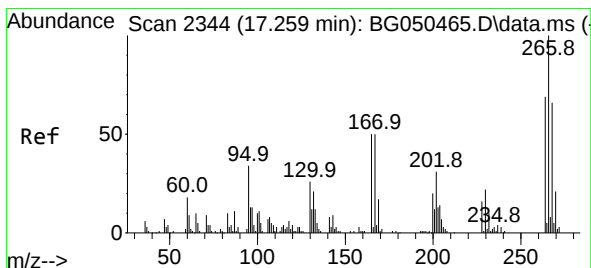
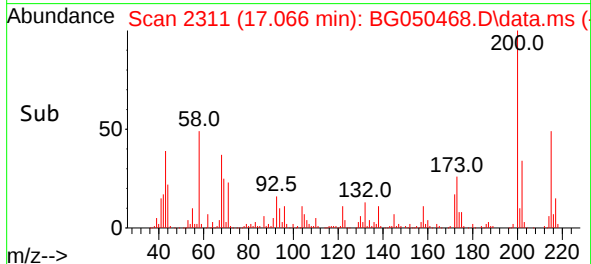
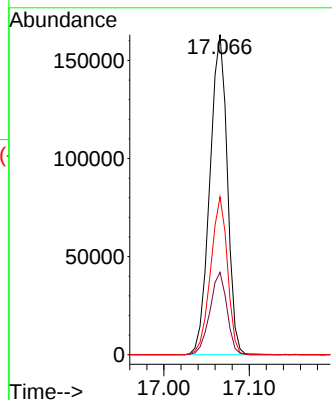
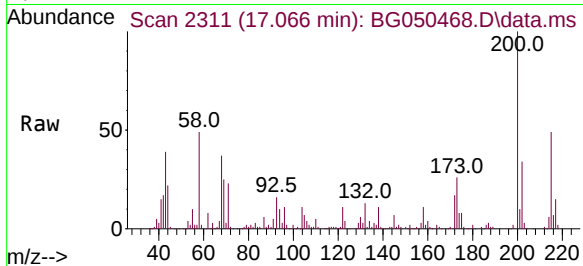




#69
Atrazine
Concen: 67.797 ng
RT: 17.066 min Scan# 2311
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

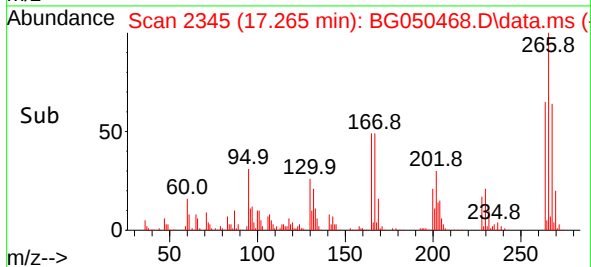
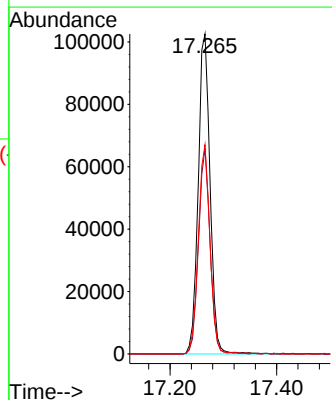
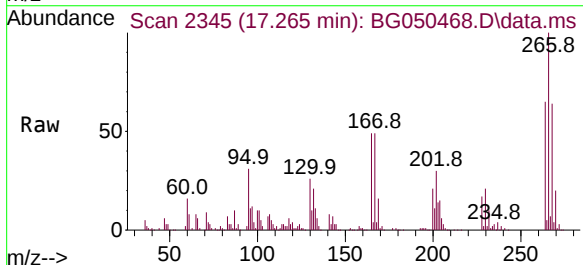
Instrument :
BNA_G
ClientSampleId :
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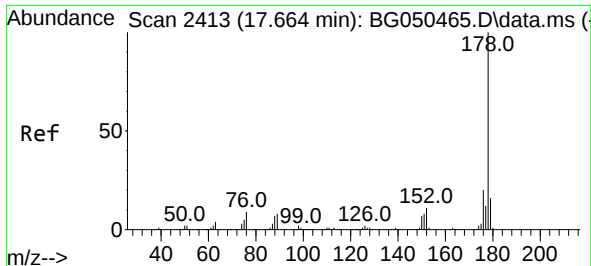
Tgt Ion:200 Resp: 231515
Ion Ratio Lower Upper
200 100
173 25.8 3.7 43.7
215 49.3 26.9 66.9



#70
Pentachlorophenol
Concen: 133.357 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:266 Resp: 158517
Ion Ratio Lower Upper
266 100
268 64.2 49.0 73.4
264 65.4 49.0 73.6

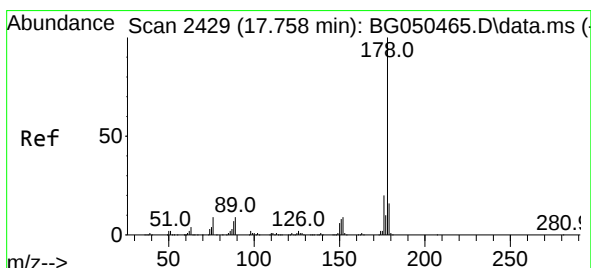
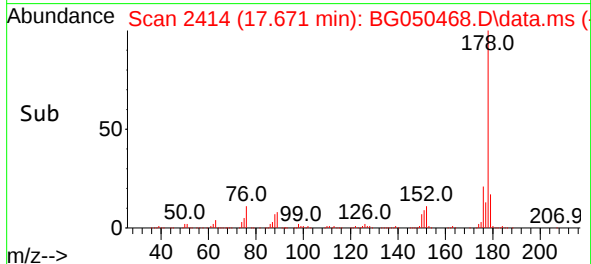
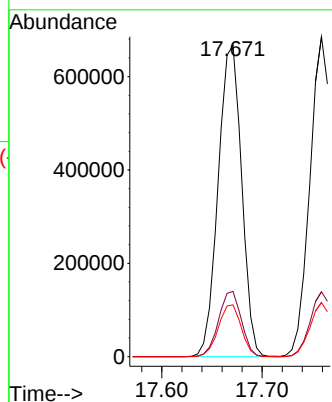
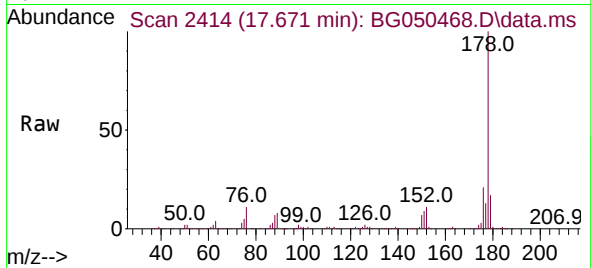




#71
Phenanthrene
Concen: 65.727 ng
RT: 17.671 min Scan# 2414
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

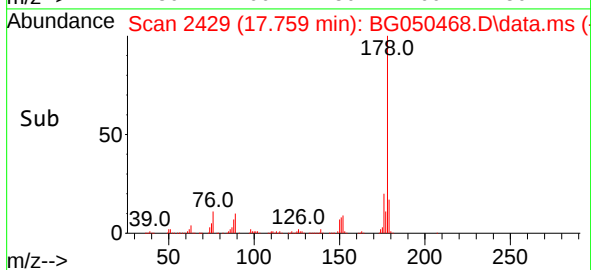
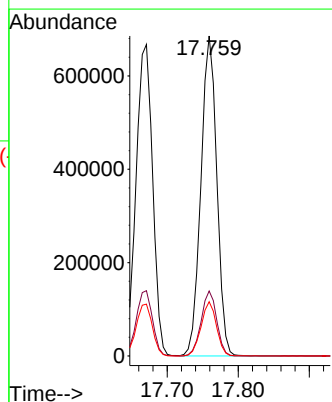
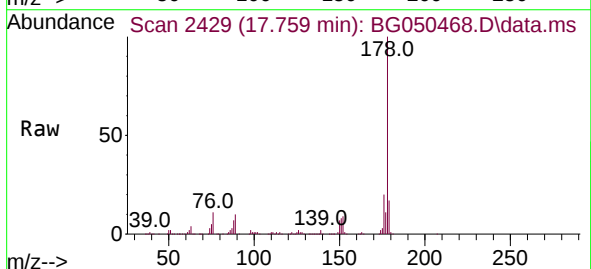
Instrument :
BNA_G
ClientSampleId :
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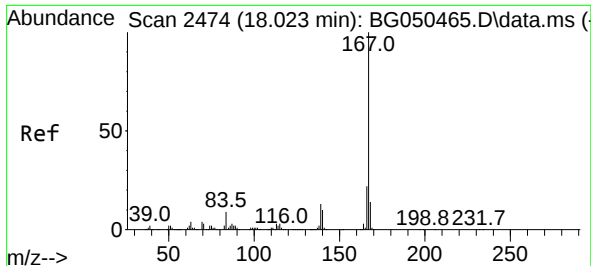
Tgt Ion:178 Resp: 1082501
Ion Ratio Lower Upper
178 100
176 20.9 16.0 24.0
179 16.7 14.2 21.4



#72
Anthracene
Concen: 66.456 ng
RT: 17.759 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:178 Resp: 1068894
Ion Ratio Lower Upper
178 100
176 20.3 14.6 21.8
179 16.9 13.4 20.0

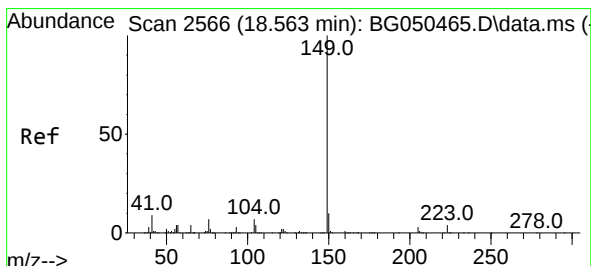
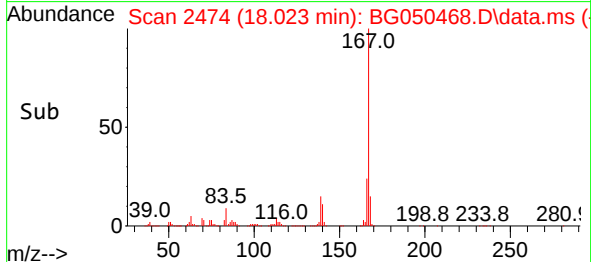
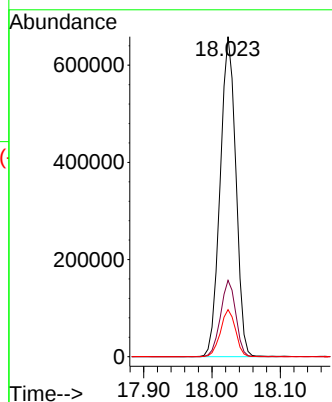
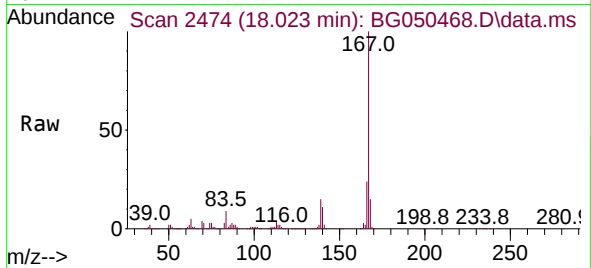




#73
Carbazole
Concen: 68.891 ng
RT: 18.023 min Scan# 2474
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

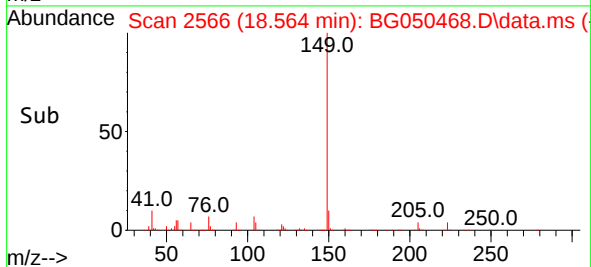
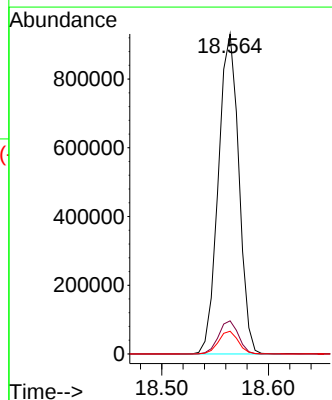
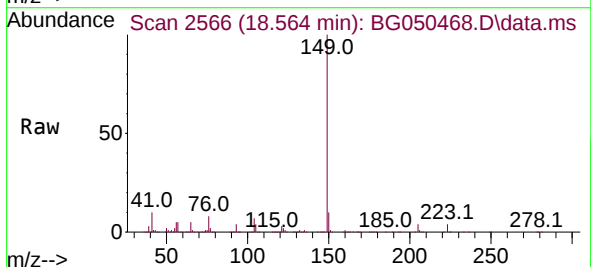
Instrument :
BNA_G
ClientSampleId :
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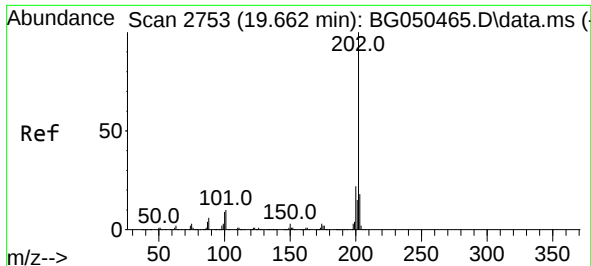
Tgt Ion:167 Resp: 1058357
Ion Ratio Lower Upper
167 100
166 23.9 17.4 26.2
139 14.7 10.7 16.1



#74
Di-n-butylphthalate
Concen: 69.668 ng
RT: 18.564 min Scan# 2566
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:149 Resp: 1242379
Ion Ratio Lower Upper
149 100
150 10.4 7.5 11.3
104 7.1 6.6 10.0

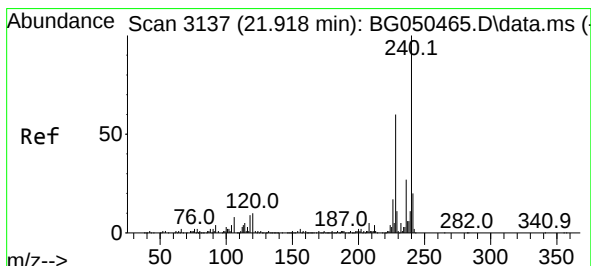
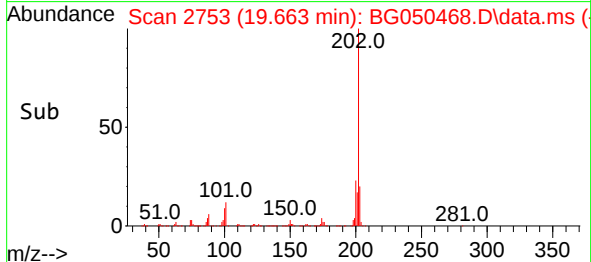
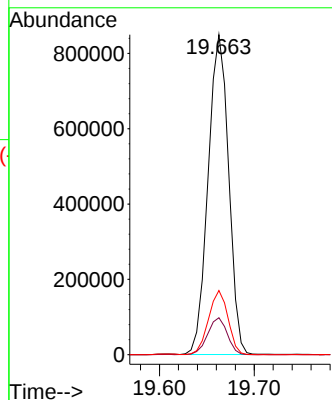
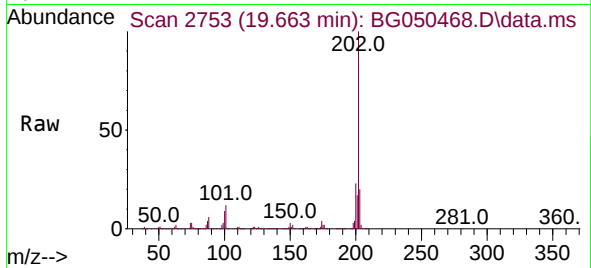




#75
Fluoranthene
Concen: 59.878 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

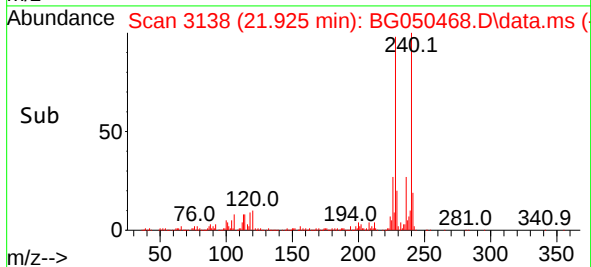
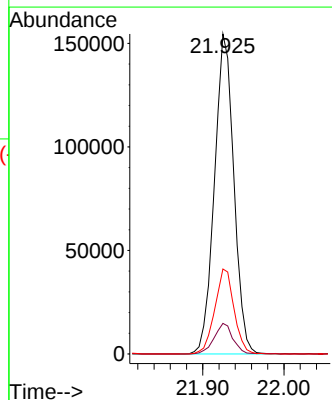
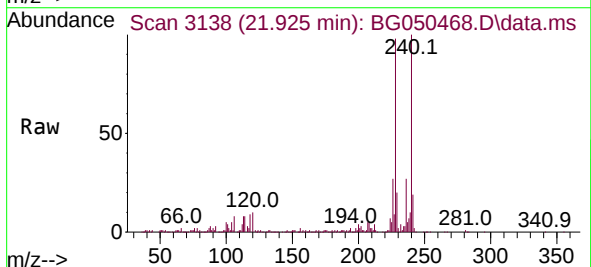
Instrument :
BNA_G
ClientSampleId :
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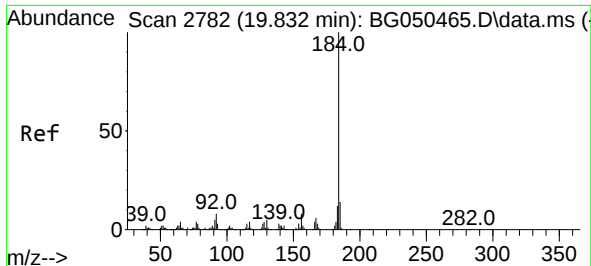
Tgt Ion:202 Resp: 1276965
Ion Ratio Lower Upper
202 100
101 11.6 0.0 24.7
203 20.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:240 Resp: 256480
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 26.5 21.8 32.6

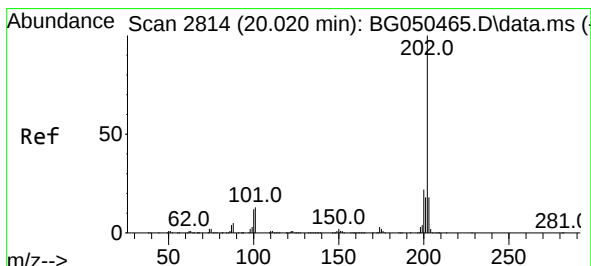
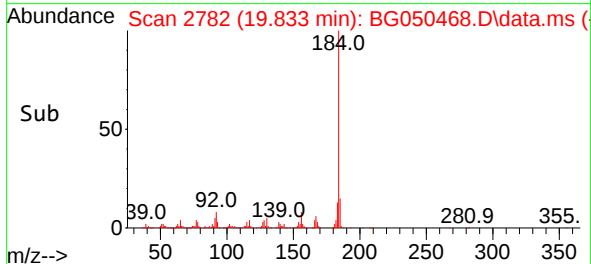
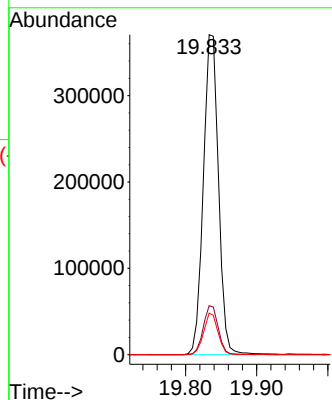
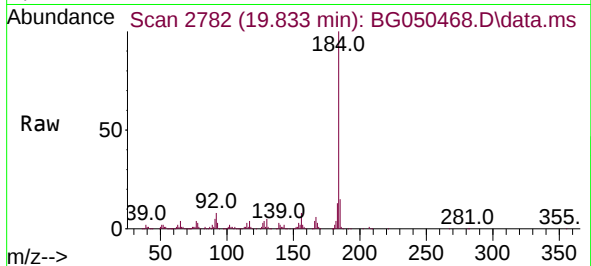




#77
Benzidine
Concen: 95.196 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

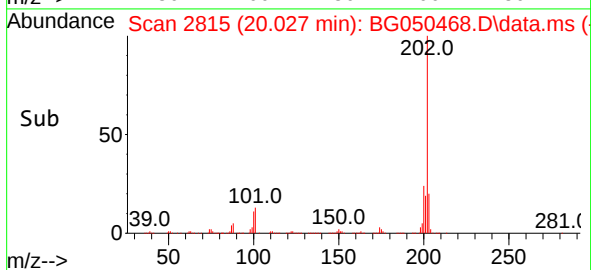
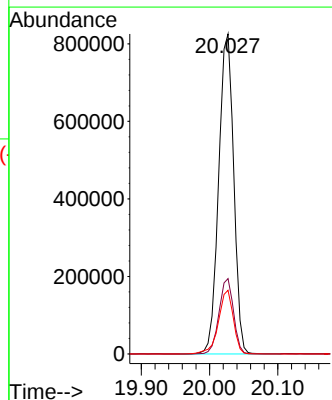
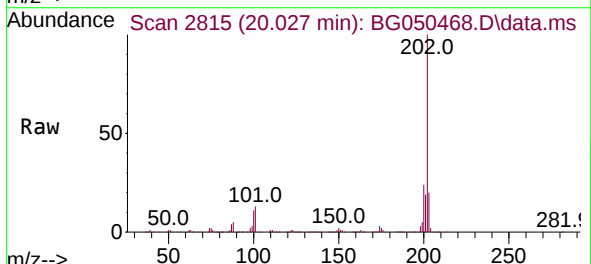
Instrument :
BNA_G
ClientSampleId :
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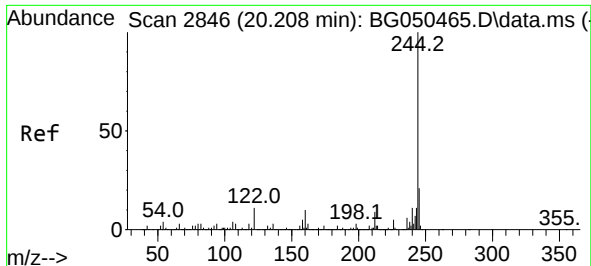
Tgt Ion:184 Resp: 550732
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 13.0 9.4 14.0



#78
Pyrene
Concen: 74.098 ng
RT: 20.027 min Scan# 2815
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:202 Resp: 1267052
Ion Ratio Lower Upper
202 100
200 23.6 15.8 23.8
203 19.9 14.6 21.8

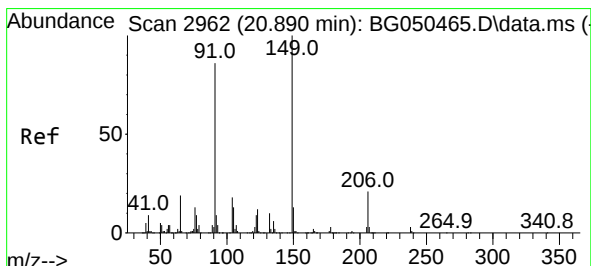
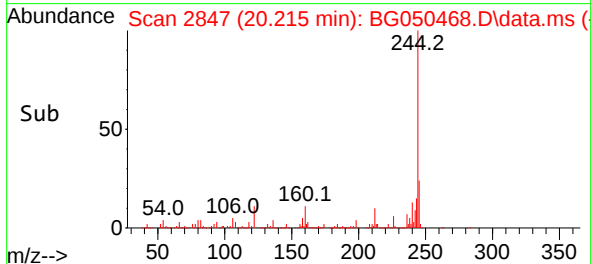
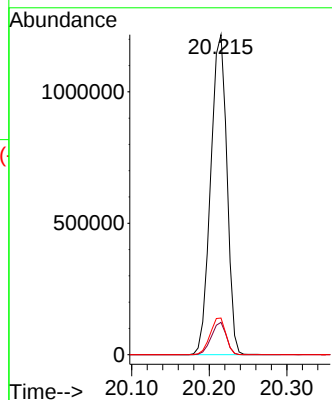
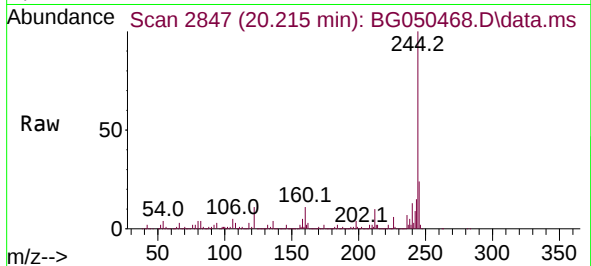




#79
Terphenyl-d14
Concen: 128.611 ng
RT: 20.215 min Scan# 2847
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

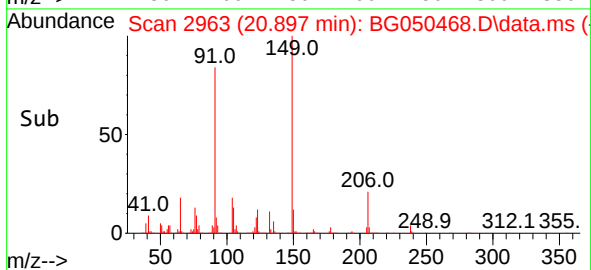
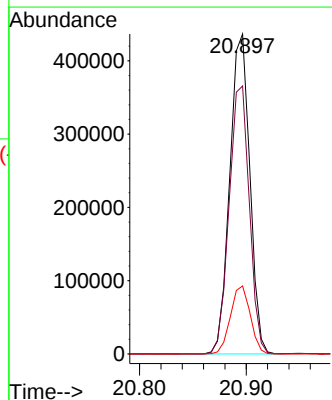
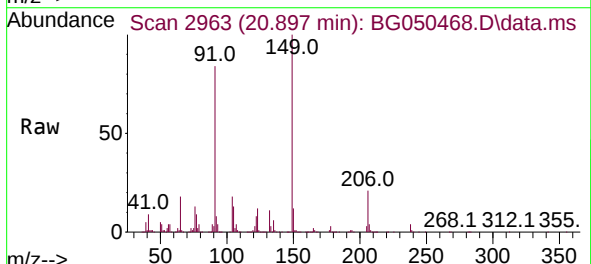
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

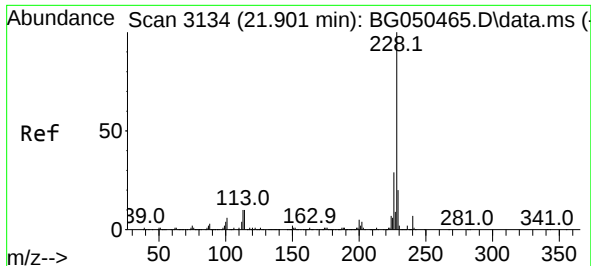
Tgt Ion:244 Resp: 1770397
Ion Ratio Lower Upper
244 100
212 10.1 6.9 10.3
122 11.5 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 87.471 ng
RT: 20.897 min Scan# 2963
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:149 Resp: 570408
Ion Ratio Lower Upper
149 100
91 83.8 63.4 95.2
206 21.3 18.4 27.6

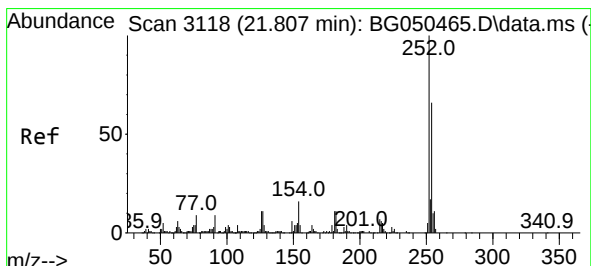
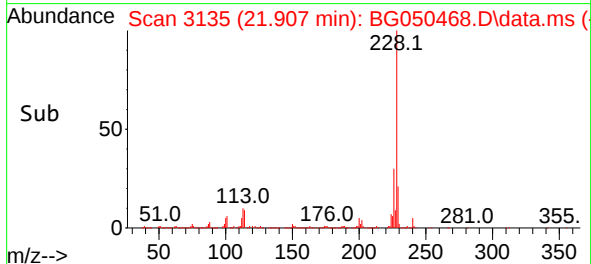
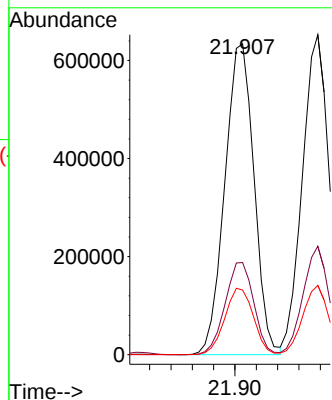
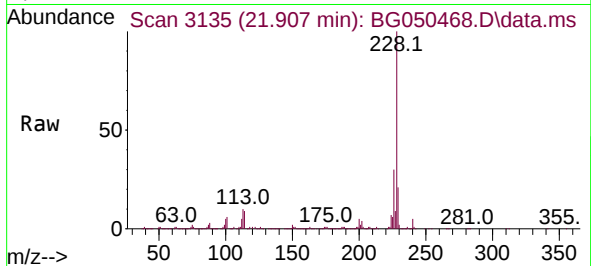




#81
Benzo(a)anthracene
Concen: 69.845 ng
RT: 21.907 min Scan# 3135
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

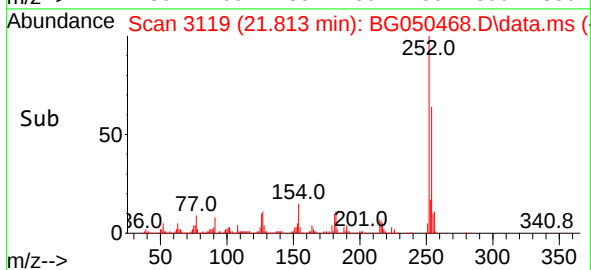
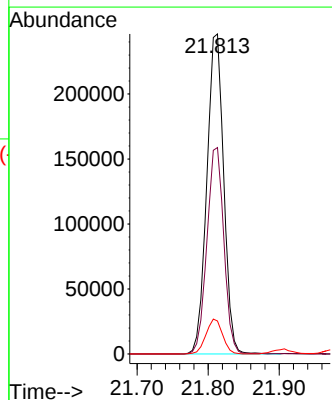
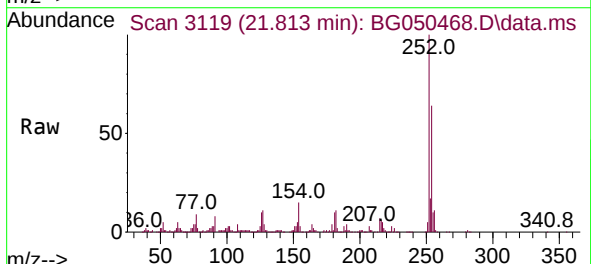
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

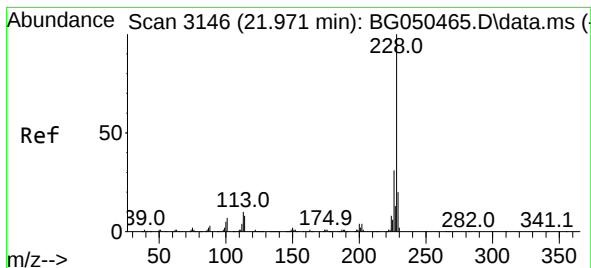
Tgt Ion:228 Resp: 1207131
Ion Ratio Lower Upper
228 100
226 29.6 22.7 34.1
229 20.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 75.185 ng
RT: 21.813 min Scan# 3119
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:252 Resp: 407228
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 10.3 5.9 8.9#





#83

Chrysene

Concen: 68.132 ng

RT: 21.978 min Scan# 3147

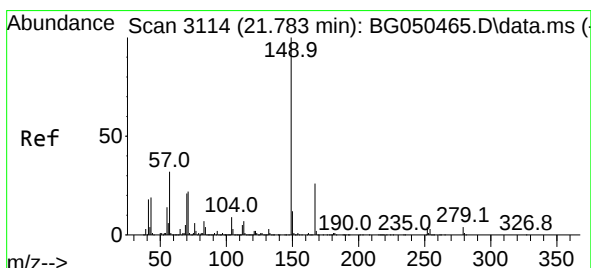
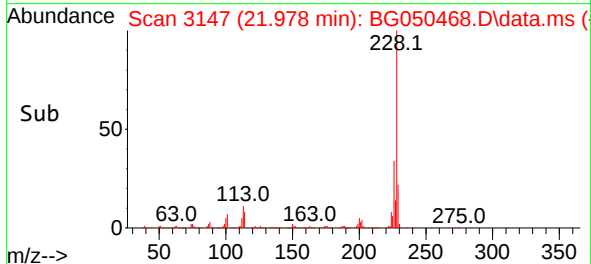
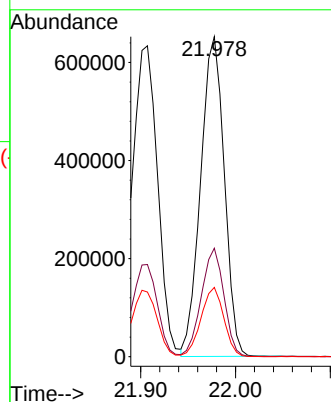
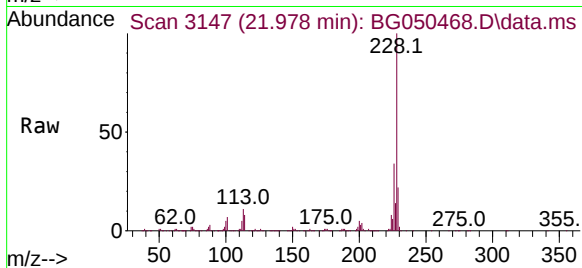
Delta R.T. 0.007 min

Lab File: BG050468.D

Acq: 6 Oct 2021 14:52

Tgt Ion:228 Resp: 1128808

Ion	Ratio	Lower	Upper
228	100		
226	33.9	23.1	34.7
229	21.7	15.3	22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 85.890 ng

RT: 21.784 min Scan# 3114

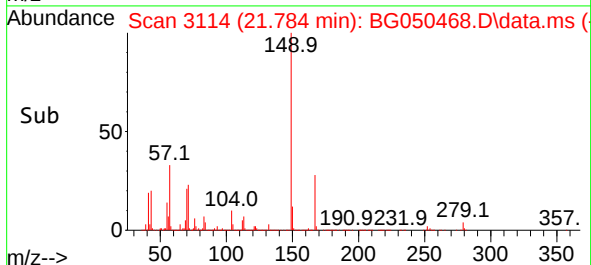
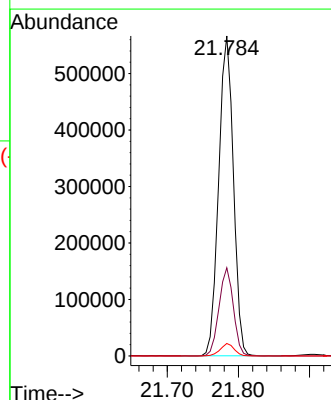
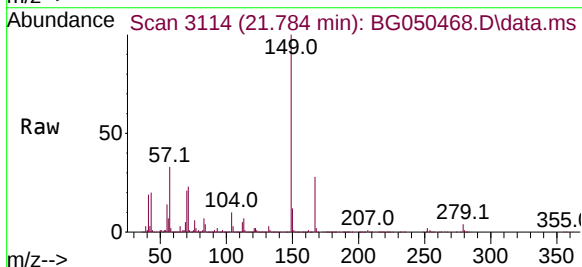
Delta R.T. 0.001 min

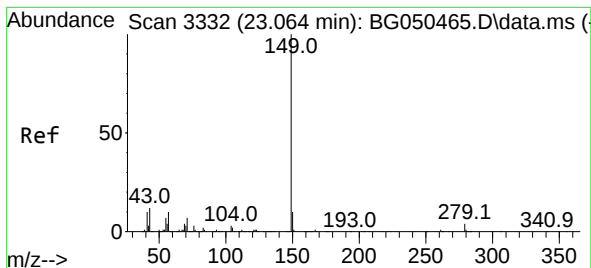
Lab File: BG050468.D

Acq: 6 Oct 2021 14:52

Tgt Ion:149 Resp: 812631

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.3	33.5
279	3.9	3.8	5.8

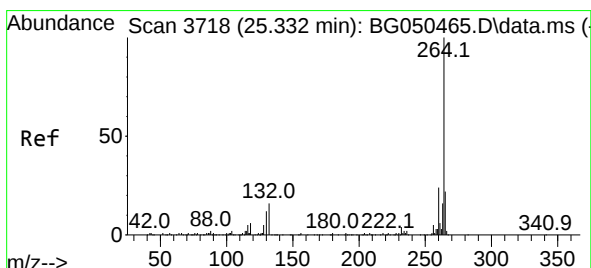
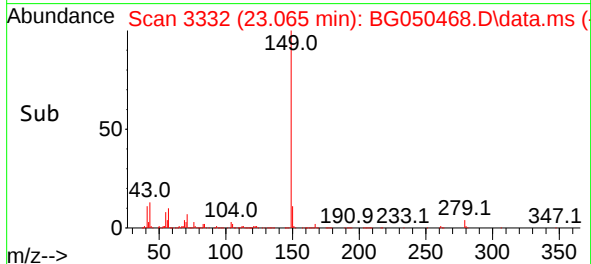
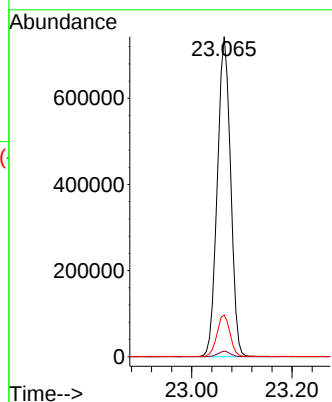
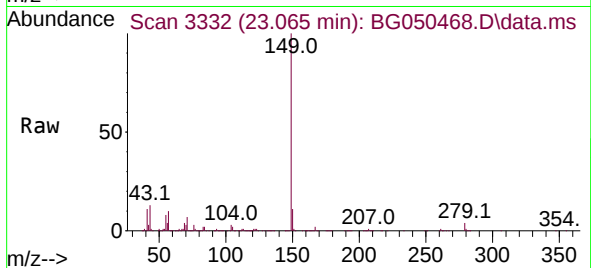




#85
Di-n-octyl phthalate
Concen: 78.782 ng
RT: 23.065 min Scan# 3332
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

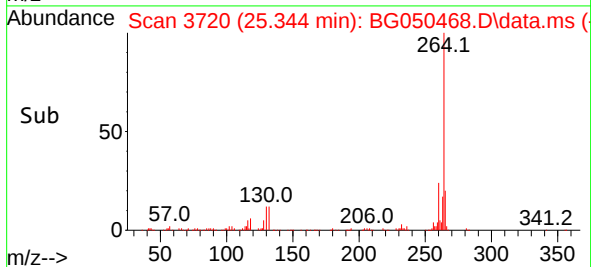
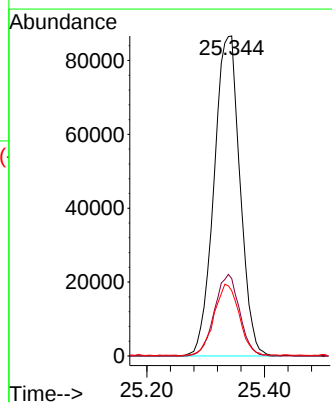
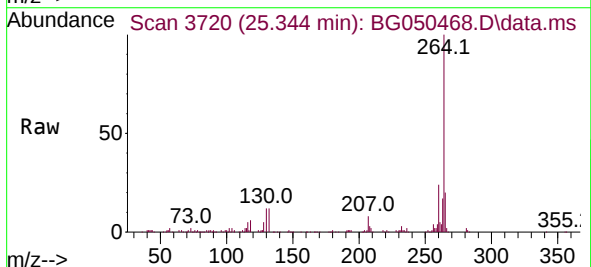
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

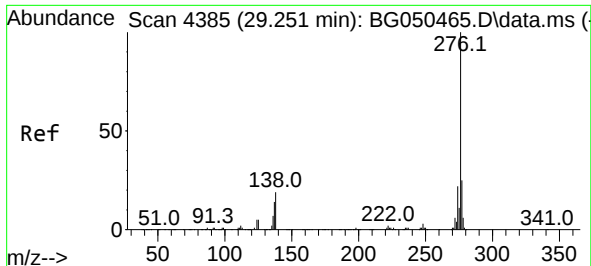
Tgt Ion:149 Resp: 1362608
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.344 min Scan# 3720
Delta R.T. 0.012 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:264 Resp: 264968
Ion Ratio Lower Upper
264 100
260 24.2 19.4 29.2
265 20.4 16.9 25.3

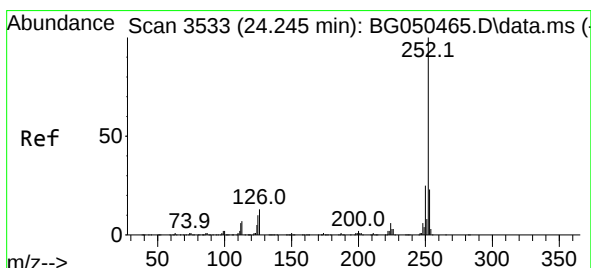
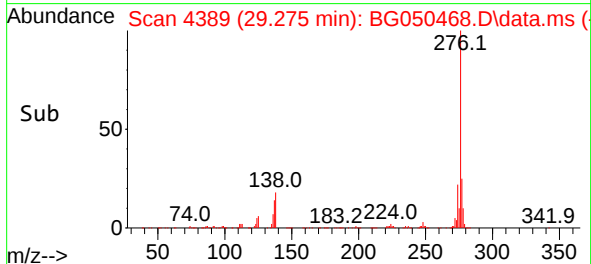
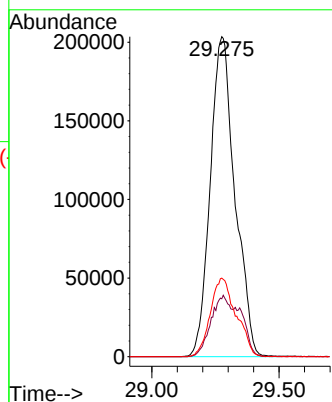
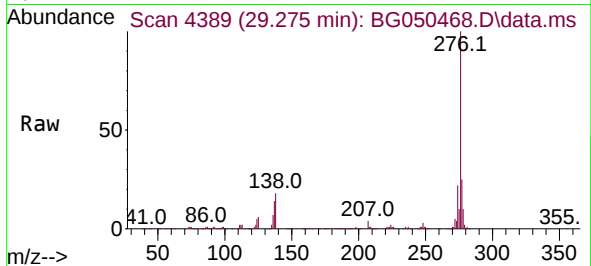




#87
Indeno(1,2,3-cd)pyrene
Concen: 57.045 ng
RT: 29.275 min Scan# 4389
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

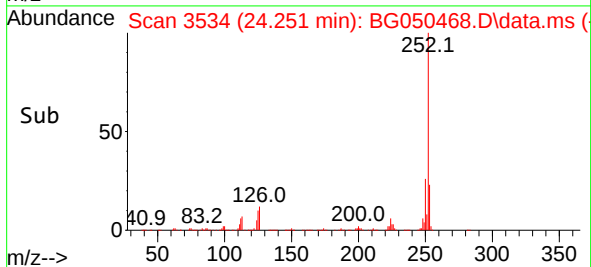
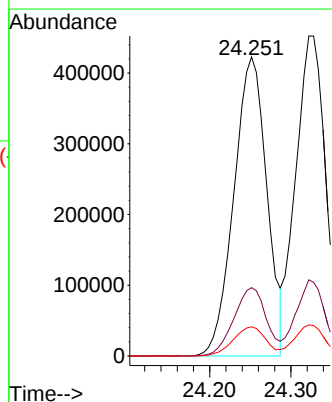
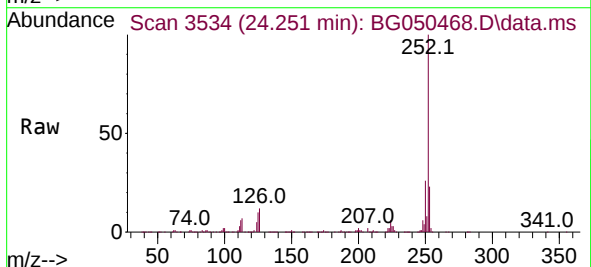
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

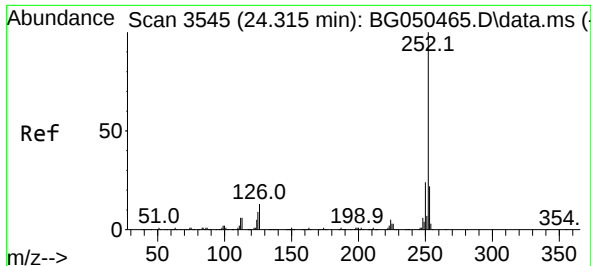
Tgt Ion:276 Resp: 1373771
Ion Ratio Lower Upper
276 100
138 15.1 5.1 7.7#
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 67.491 ng
RT: 24.251 min Scan# 3534
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:252 Resp: 1190070
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 9.7 3.0 4.4#

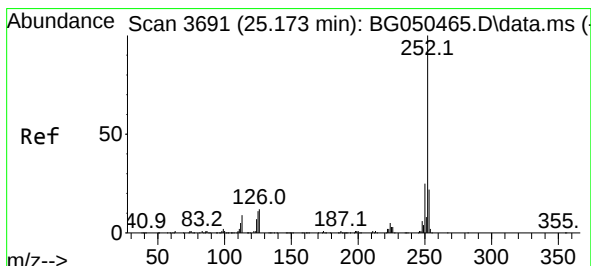
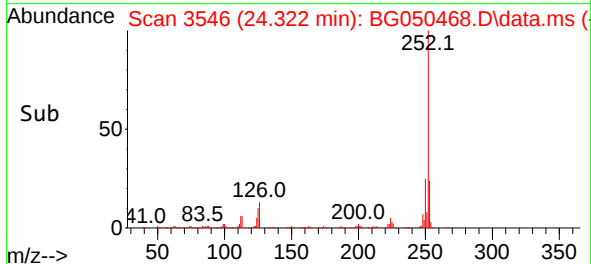
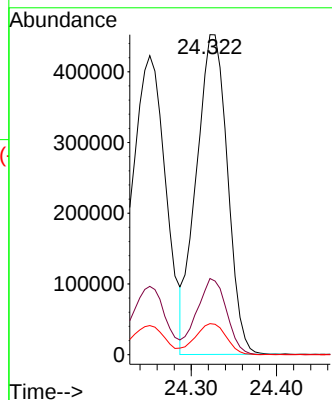
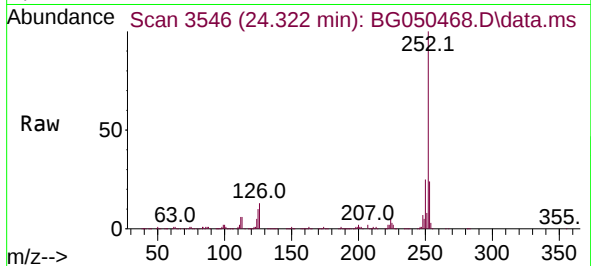




#89
Benzo(k)fluoranthene
Concen: 66.780 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

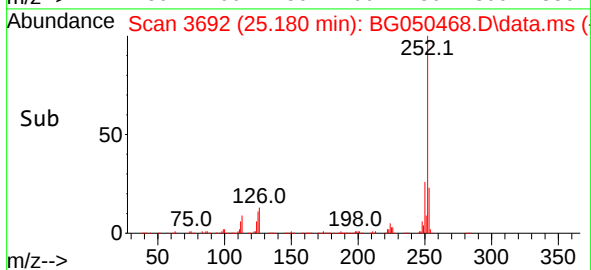
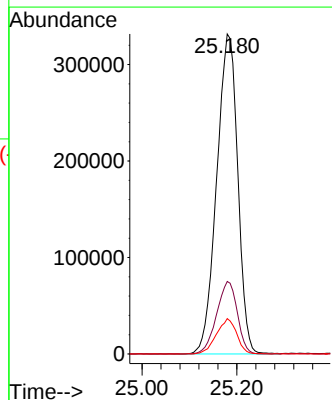
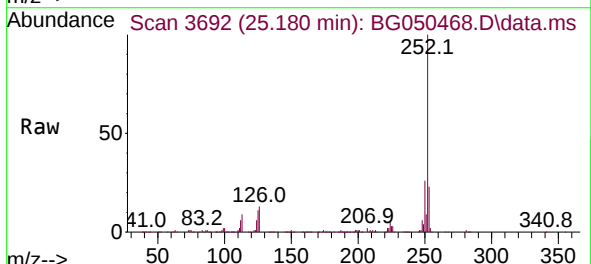
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

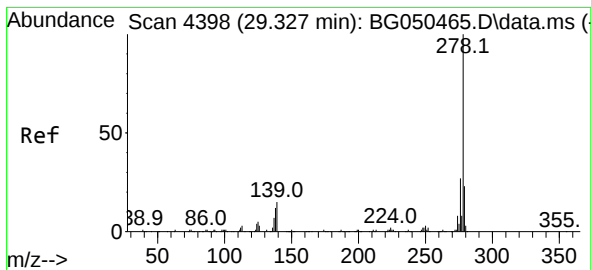
Tgt Ion:252 Resp: 1146954
Ion Ratio Lower Upper
252 100
253 23.8 18.0 27.0
125 9.7 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 59.229 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:252 Resp: 1022182
Ion Ratio Lower Upper
252 100
253 22.7 16.6 25.0
125 11.0 3.5 5.3#

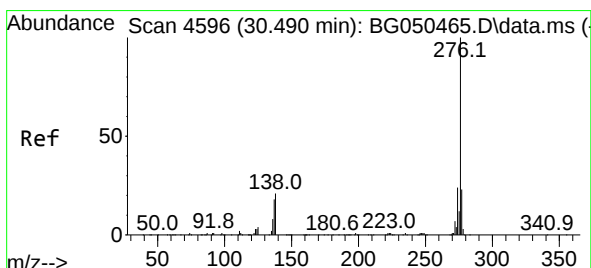
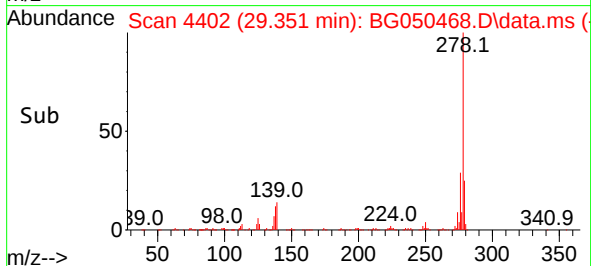
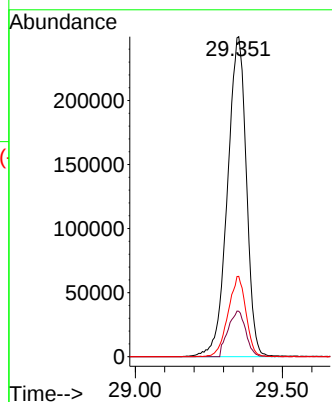
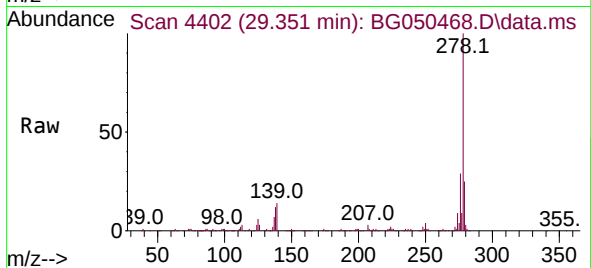




#91
Dibenzo(a,h)anthracene
Concen: 55.826 ng
RT: 29.351 min Scan# 4402
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1115593
Ion Ratio Lower Upper
278 100
139 14.2 4.6 6.8#
279 25.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 56.872 ng
RT: 30.515 min Scan# 4600
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:276 Resp: 1112665
Ion Ratio Lower Upper
276 100
277 24.6 18.4 27.6
138 20.3 7.0 10.6#

