

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100721\
 Data File : BG050500.D
 Acq On : 8 Oct 2021 2:40
 Operator : CG/JU
 Sample : M4131-03MSD 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SS-06(NA)MSD

Quant Time: Oct 08 05:48:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.261	152	56802	20.000	ng	0.00
21) Naphthalene-d8	11.087	136	249057	20.000	ng	# 0.00
39) Acenaphthene-d10	14.877	164	164650	20.000	ng	0.00
64) Phenanthrene-d10	17.621	188	321234	20.000	ng	# 0.00
76) Chrysene-d12	21.927	240	269005	20.000	ng	# 0.00
86) Perylene-d12	25.347	264	269619	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.793	112	61696	16.244	ng	0.00
7) Phenol-d6	7.397	99	89272	16.234	ng	0.00
23) Nitrobenzene-d5	9.430	82	66230	11.008	ng	0.00
42) 2,4,6-Tribromophenol	16.363	330	24263	15.449	ng	0.00
45) 2-Fluorobiphenyl	13.502	172	130713	11.948	ng	0.00
79) Terphenyl-d14	20.212	244	168721	12.223	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.661	88	10964	5.574	ng	97
3) Pyridine	4.072	79	27663	5.148	ng	93
4) n-Nitrosodimethylamine	3.978	42	18669	7.372	ng	# 58
6) Aniline	7.580	93	40788	6.384	ng	# 94
8) 2-Chlorophenol	7.820	128	33580	9.183	ng	87
9) Benzaldehyde	7.391	77	26692	3.127	ng	89
10) Phenol	7.427	94	48861	9.139	ng	85
11) bis(2-Chloroethyl)ether	7.668	93	36241	8.685	ng	89
12) 1,3-Dichlorobenzene	8.149	146	34676	8.214	ng	95
13) 1,4-Dichlorobenzene	8.296	146	35669	8.381	ng	97
14) 1,2-Dichlorobenzene	8.619	146	33937	8.349	ng	98
15) Benzyl Alcohol	8.490	79	38071	8.761	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.784	45	55798	8.199	ng	85
17) 2-Methylphenol	8.690	107	32420	9.215	ng	# 91
18) Hexachloroethane	9.360	117	9315	5.783	ng	84
19) n-Nitroso-di-n-propyla...	9.060	70	32395	8.083	ng	# 86
20) 3+4-Methylphenols	9.019	107	45978	9.285	ng	92
22) Acetophenone	9.084	105	55562	7.847	ng	# 99
24) Nitrobenzene	9.471	77	47830	7.995	ng	94
25) Isophorone	9.994	82	82814	7.760	ng	# 96
26) 2-Nitrophenol	10.194	139	18175	8.274	ng	# 87
27) 2,4-Dimethylphenol	10.235	122	36612	9.647	ng	94
28) bis(2-Chloroethoxy)met...	10.470	93	48448	7.940	ng	95
29) 2,4-Dichlorophenol	10.723	162	33960	8.780	ng	94
30) 1,2,4-Trichlorobenzene	10.946	180	36410	8.286	ng	95
31) Naphthalene	11.140	128	114171	8.564	ng	99
32) Benzoic acid	10.300	122	25103	8.912	ng	# 80
33) 4-Chloroaniline	11.240	127	34332	6.138	ng	96
34) Hexachlorobutadiene	11.410	225	21841	7.918	ng	# 87
35) Caprolactam	11.992	113	11554	7.805	ng	# 60
36) 4-Chloro-3-methylphenol	12.333	107	40925	8.465	ng	# 84
37) 2-Methylnaphthalene	12.726	142	82250	8.942	ng	96
38) 1-Methylnaphthalene	12.938	142	75253	8.437	ng	91
40) 1,2,4,5-Tetrachloroben...	13.079	216	41868	8.611	ng	97
43) 2,4,6-Trichlorophenol	13.314	196	29351	8.567	ng	88
44) 2,4,5-Trichlorophenol	13.384	196	31050	8.668	ng	89

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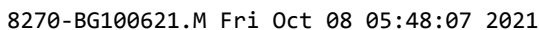
Instrument :
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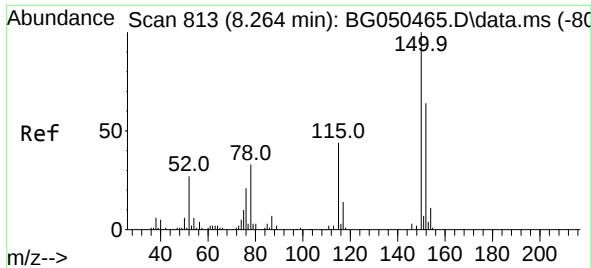
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.714	154	99627	8.296	ng	96
47) 2-Chloronaphthalene	13.761	162	79901	8.664	ng	97
48) 2-Nitroaniline	13.954	65	30846	8.409	ng	94
49) Acenaphthylene	14.607	152	128086	8.477	ng	96
50) Dimethylphthalate	14.319	163	96600	7.762	ng	# 96
51) 2,6-Dinitrotoluene	14.442	165	20315	8.150	ng	93
52) Acenaphthene	14.941	154	76898	7.920	ng	97
53) 3-Nitroaniline	14.777	138	16845	5.713	ng	# 78
54) 2,4-Dinitrophenol	14.977	184	16360	10.579	ng	92
55) Dibenzofuran	15.276	168	123591	8.230	ng	97
56) 4-Nitrophenol	15.065	139	37785	15.931	ng	# 78
57) 2,4-Dinitrotoluene	15.224	165	28240	8.037	ng	# 92
58) Fluorene	15.923	166	95741	8.300	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.494	232	24341	7.801	ng	# 96
60) Diethylphthalate	15.670	149	102529	7.841	ng	95
61) 4-Chlorophenyl-phenyle...	15.905	204	49022	7.767	ng	98
62) 4-Nitroaniline	15.929	138	18282	5.959	ng	# 65
63) Azobenzene	16.199	77	118056	7.799	ng	80
65) 4,6-Dinitro-2-methylph...	15.987	198	11834	6.133	ng	80
66) n-Nitrosodiphenylamine	16.122	169	82753	9.066	ng	98
67) 4-Bromophenyl-phenylether	16.798	248	28023	8.657	ng	95
68) Hexachlorobenzene	16.922	284	28814	8.956	ng	94
69) Atrazine	17.063	200	30367	8.446	ng	97
70) Pentachlorophenol	17.262	266	33258	15.185	ng	95
71) Phenanthrene	17.668	178	165310	9.766	ng	97
72) Anthracene	17.756	178	151612	9.013	ng	99
73) Carbazole	18.020	167	129559	7.728	ng	100
74) Di-n-butylphthalate	18.561	149	148549	7.550	ng	97
75) Fluoranthene	19.671	202	231658	11.133	ng	95
78) Pyrene	20.024	202	240198	12.585	ng	100
80) Butylbenzylphthalate	20.893	149	63920	7.918	ng	92
81) Benzo(a)anthracene	21.904	228	190966	10.729	ng	99
83) Chrysene	21.974	228	184420	11.015	ng	96
84) Bis(2-ethylhexyl)phtha...	21.786	149	101785	8.873	ng	# 97
85) Di-n-octyl phthalate	23.067	149	161445	8.439	ng	98
87) Indeno(1,2,3-cd)pyrene	29.278	276	146749	7.815	ng	# 88
88) Benzo(b)fluoranthene	24.254	252	201619	12.210	ng	# 93
89) Benzo(k)fluoranthene	24.325	252	170521	10.497	ng	# 96
90) Benzo(a)pyrene	25.177	252	174989	12.464	ng	# 92
91) Dibenzo(a,h)anthracene	29.342	278	109863	7.073	ng	# 89
92) Benzo(g,h,i)perylene	30.506	276	114517	7.528	ng	# 87

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

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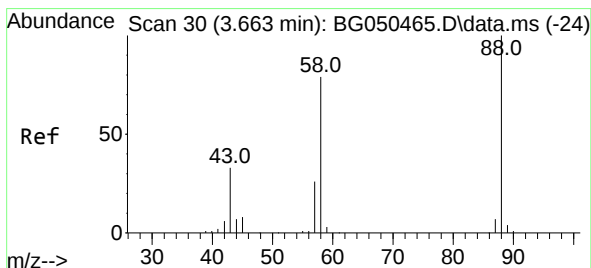
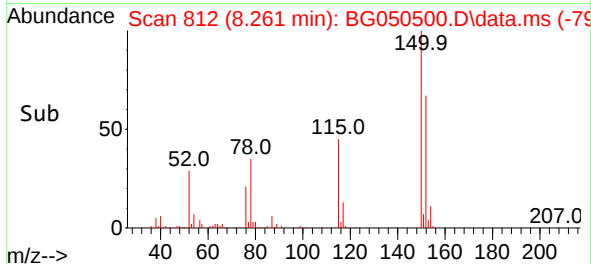
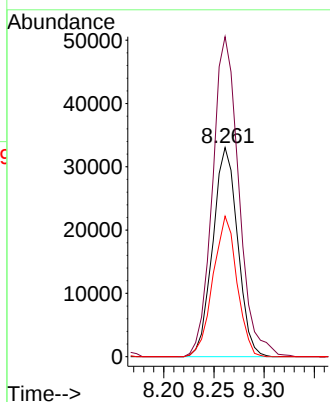
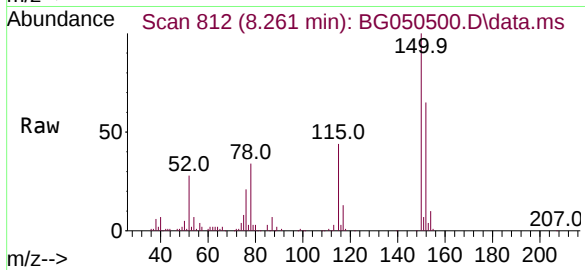




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.261 min Scan# 812
Delta R.T. -0.003 min
Lab File: BG050500.D
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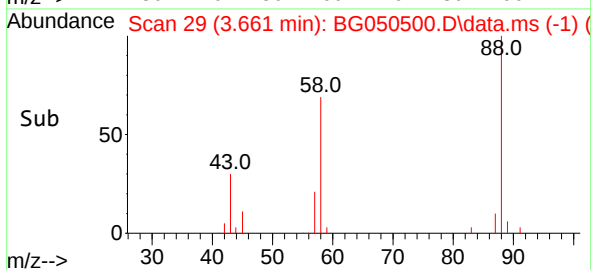
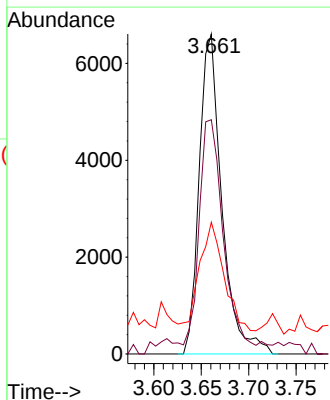
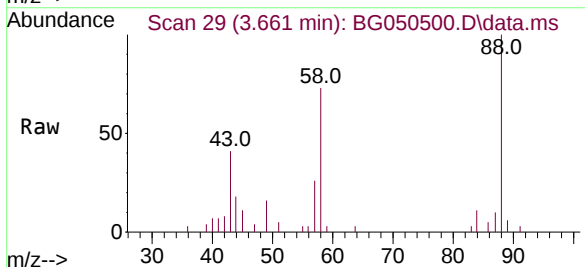
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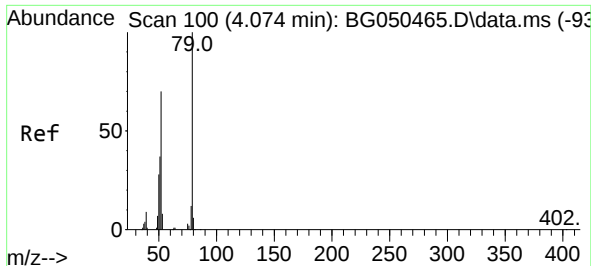
Tgt Ion:152 Resp: 56802
Ion Ratio Lower Upper
152 100
150 153.1 119.4 179.0
115 67.2 60.2 90.4



#2
1,4-Dioxane
Concen: 5.574 ng
RT: 3.661 min Scan# 29
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 88 Resp: 10964
Ion Ratio Lower Upper
88 100
58 73.5 55.7 83.5
43 36.6 29.3 43.9

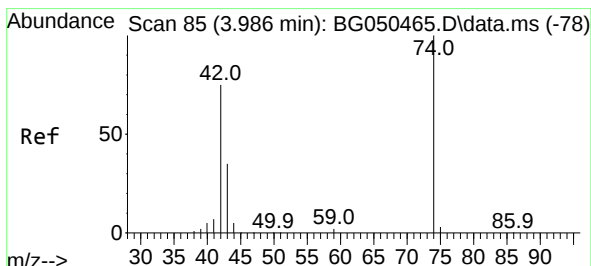
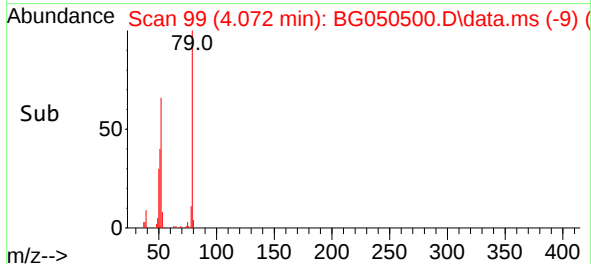
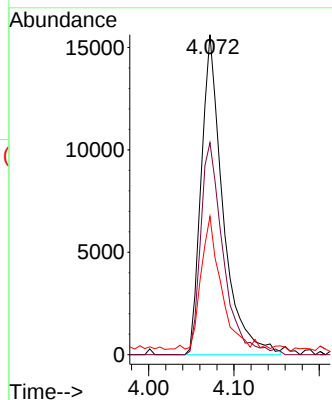
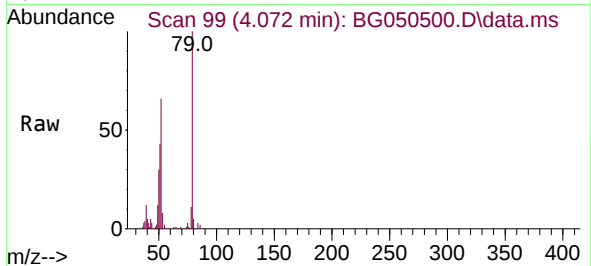




#3
Pyridine
Concen: 5.148 ng
RT: 4.072 min Scan# 99
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

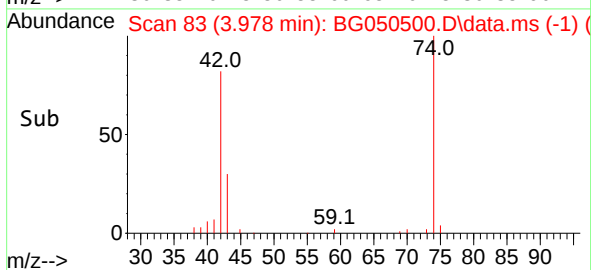
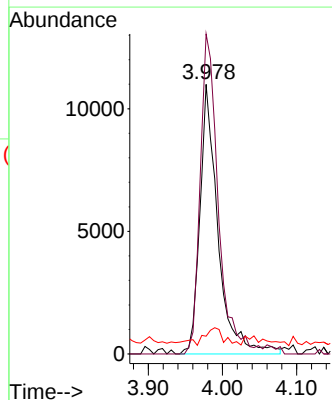
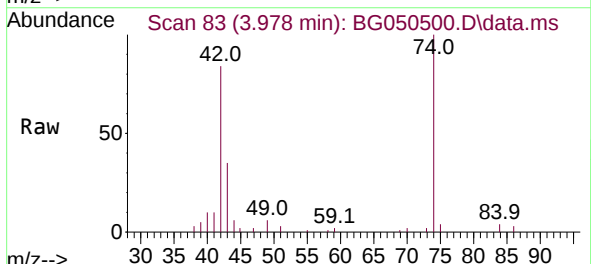
Instrument :
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ClientSampleId :
SS-06(NA)MSD

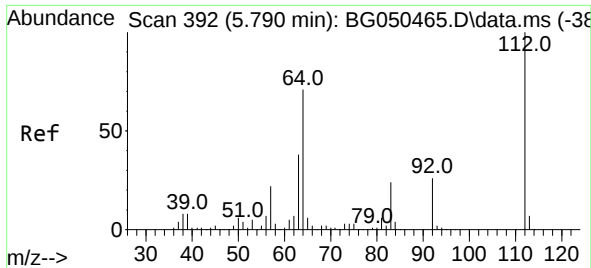
Tgt Ion: 79	Resp: 27663
Ion Ratio	Lower Upper
79 100	
52 66.3	58.4 87.6
51 43.2	37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 7.372 ng
RT: 3.978 min Scan# 83
Delta R.T. -0.008 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 42	Resp: 18669
Ion Ratio	Lower Upper
42 100	
74 118.7	64.0 96.0#
44 6.6	2.7 4.1#

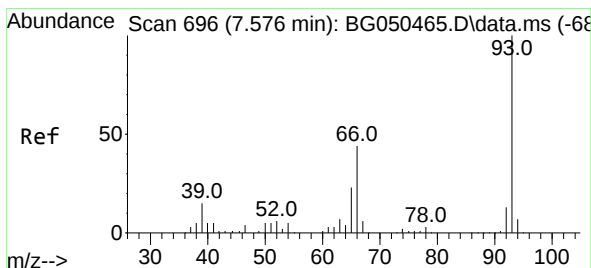
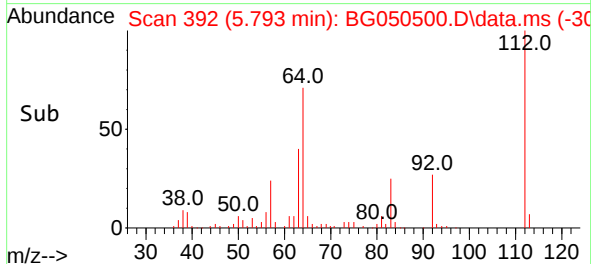
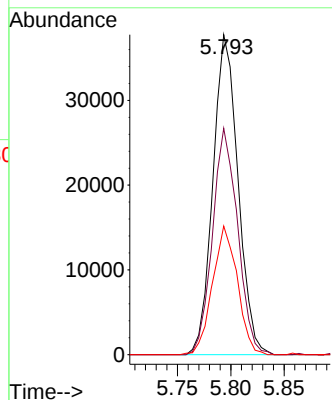
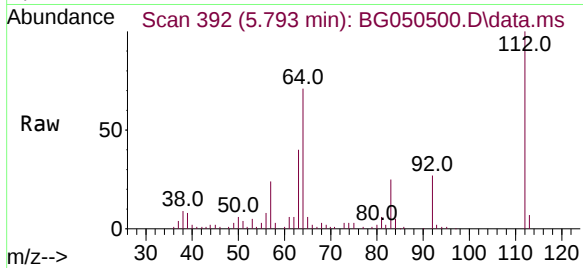




#5
2-Fluorophenol
Concen: 16.244 ng
RT: 5.793 min Scan# 392
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

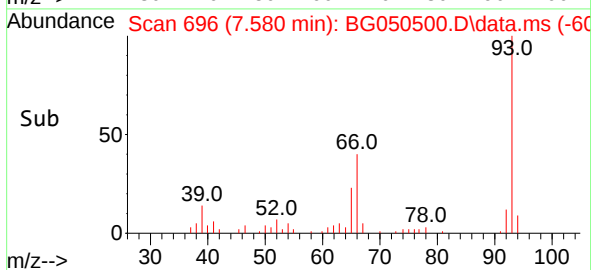
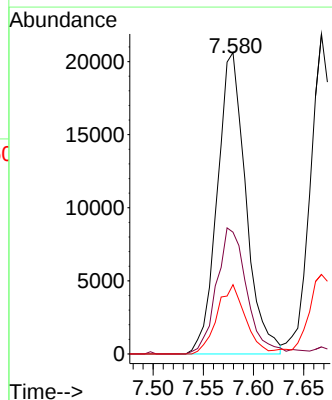
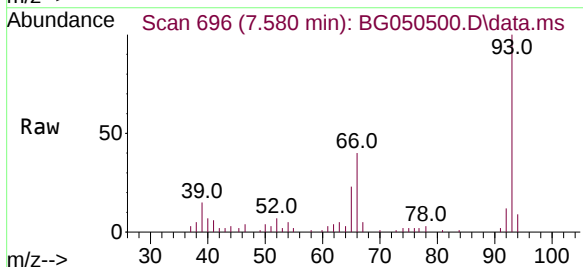
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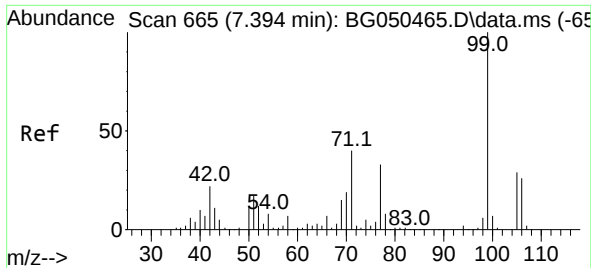
Tgt Ion:112 Resp: 61696
Ion Ratio Lower Upper
112 100
64 70.8 46.7 70.1#
63 40.2 35.3 52.9



#6
Aniline
Concen: 6.384 ng
RT: 7.580 min Scan# 696
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 93 Resp: 40788
Ion Ratio Lower Upper
93 100
66 40.4 30.6 45.8
65 23.0 15.0 22.4#

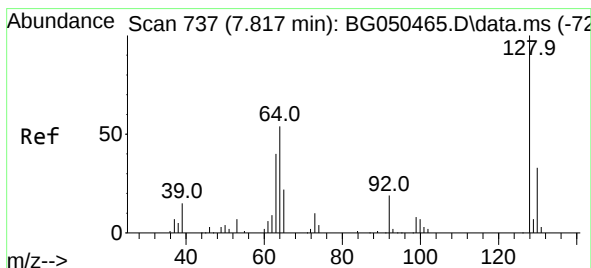
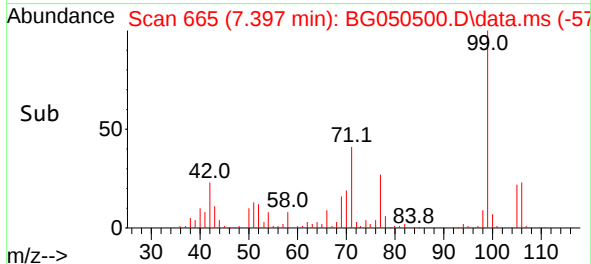
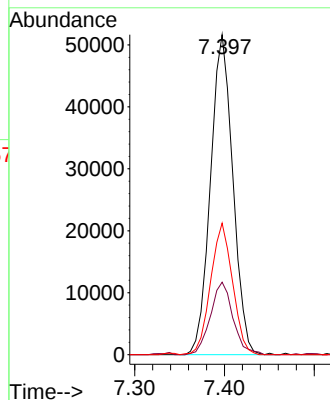
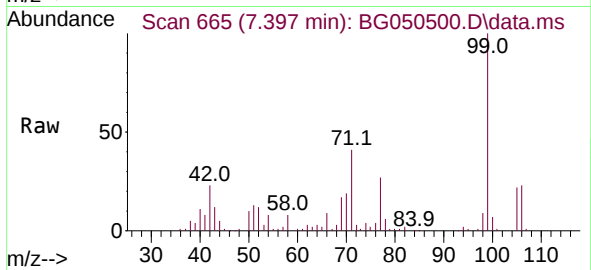




#7
Phenol-d6
Concen: 16.234 ng
RT: 7.397 min Scan# 665
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

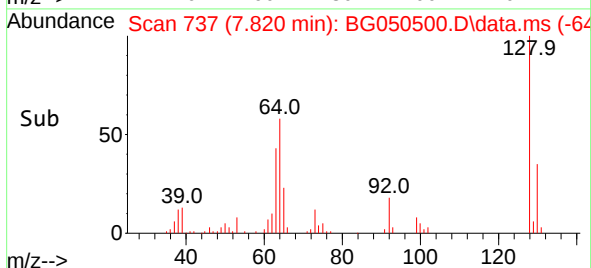
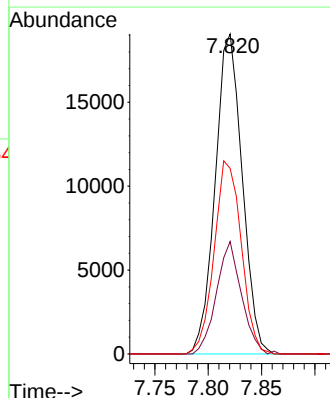
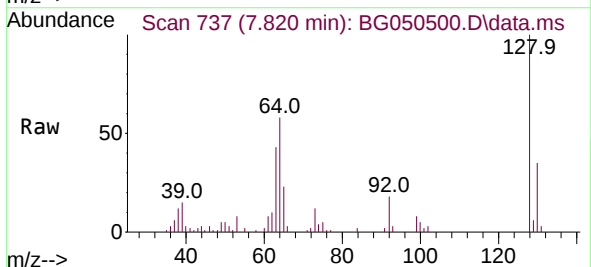
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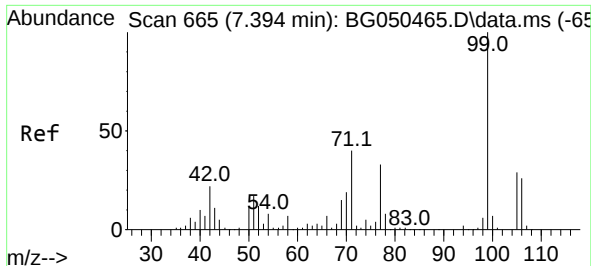
Tgt Ion: 99 Resp: 89272
Ion Ratio Lower Upper
99 100
42 22.6 20.5 30.7
71 41.1 41.5 62.3#



#8
2-Chlorophenol
Concen: 9.183 ng
RT: 7.820 min Scan# 737
Delta R.T. 0.003 min
Lab File: BG050500.D
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Tgt Ion: 128 Resp: 33580
Ion Ratio Lower Upper
128 100
130 35.1 10.0 50.0
64 58.0 28.1 68.1

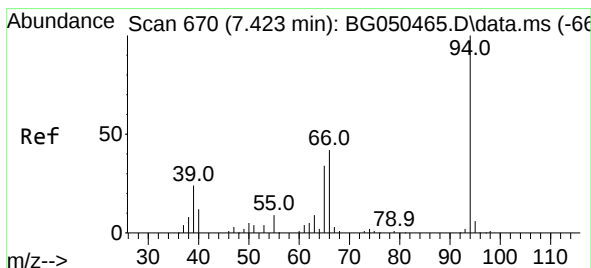
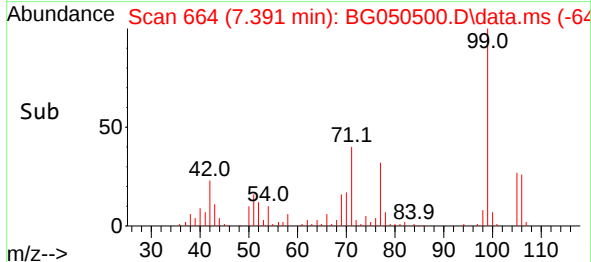
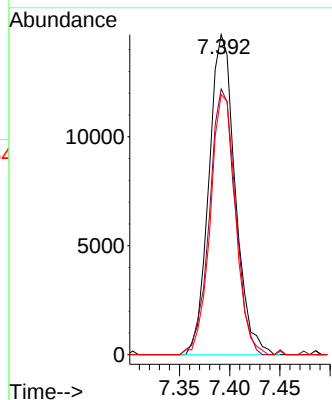
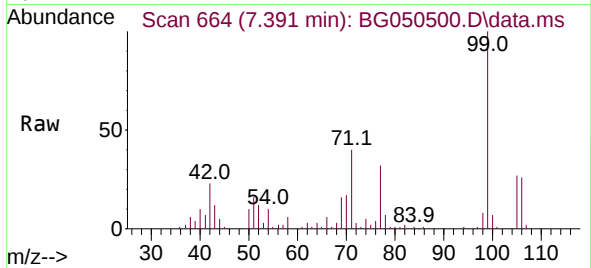




#9
Benzaldehyde
Concen: 3.127 ng
RT: 7.391 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

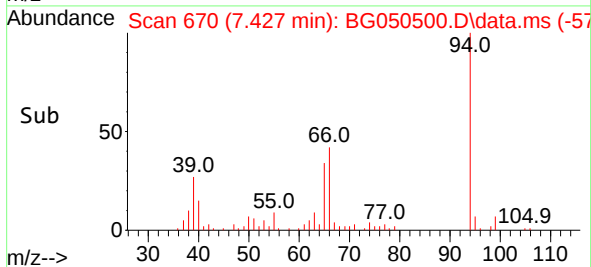
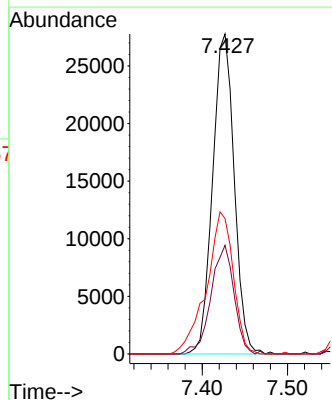
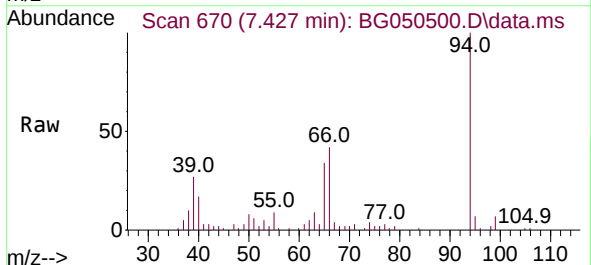
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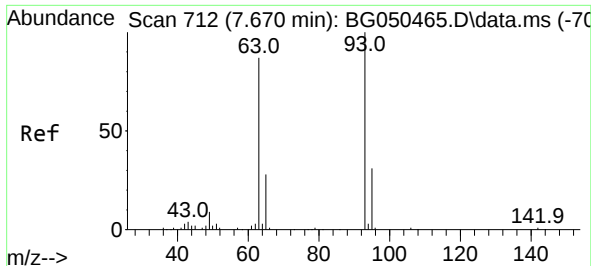
Tgt Ion: 77 Resp: 26692
Ion Ratio Lower Upper
77 100
105 83.0 68.8 108.8
106 81.3 47.9 87.9



#10
Phenol
Concen: 9.139 ng
RT: 7.427 min Scan# 670
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 94 Resp: 48861
Ion Ratio Lower Upper
94 100
65 33.9 12.9 52.9
66 42.3 39.4 79.4

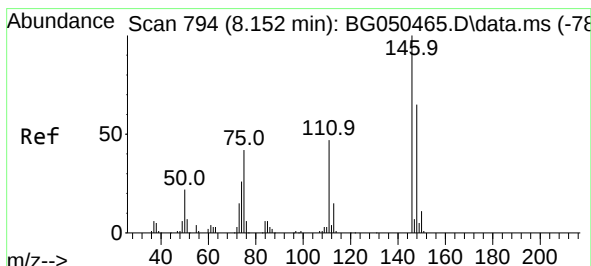
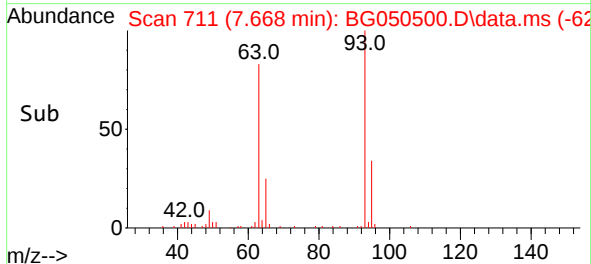
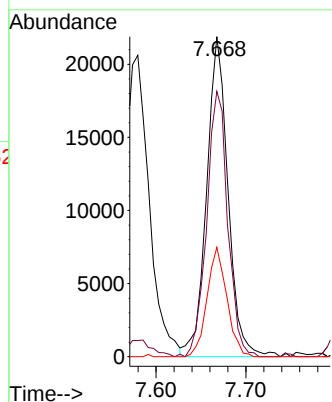
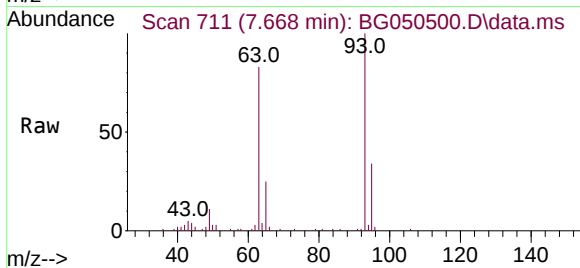




#11
bis(2-Chloroethyl)ether
Concen: 8.685 ng
RT: 7.668 min Scan# 711
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

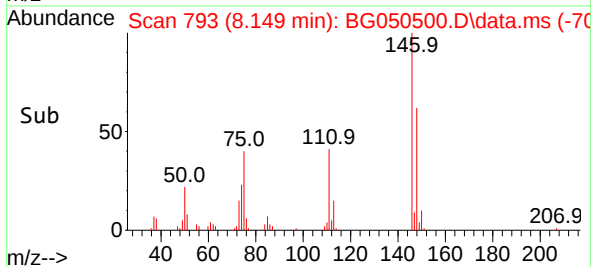
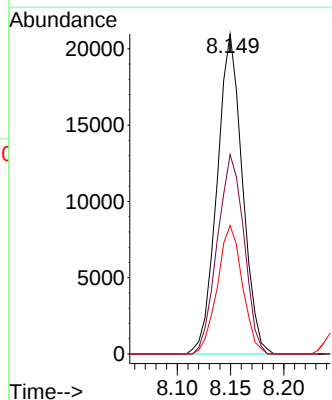
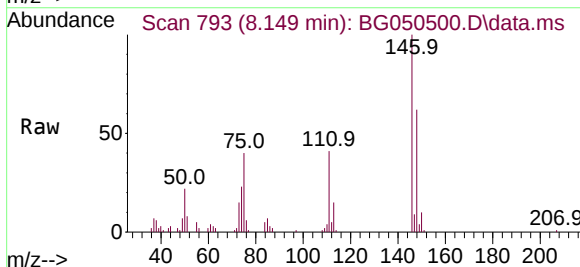
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

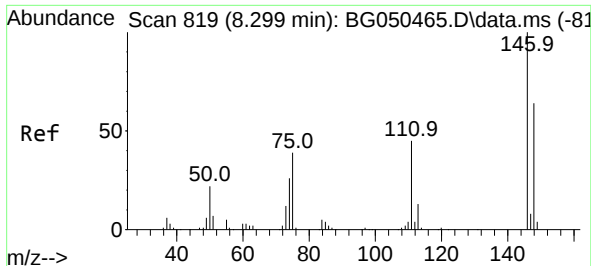
Tgt Ion:	93	Resp:	36241
Ion	Ratio	Lower	Upper
93	100		
63	82.9	50.4	90.4
95	34.2	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 8.214 ng
RT: 8.149 min Scan# 793
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:	146	Resp:	34676
Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.6	78.8
75	40.2	35.7	53.5

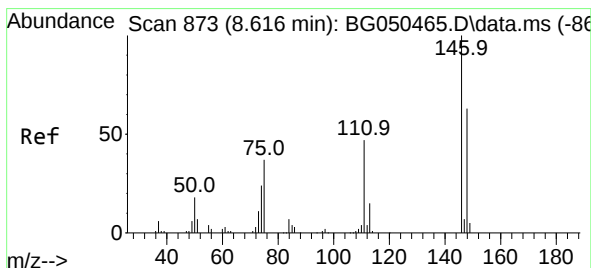
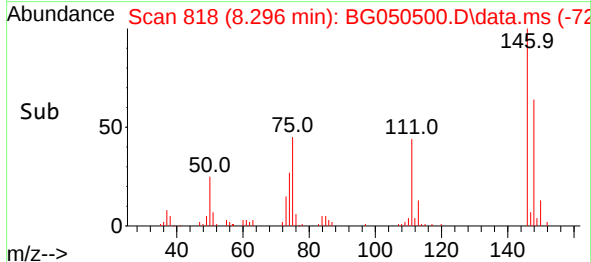
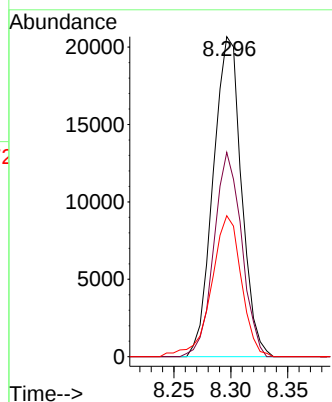
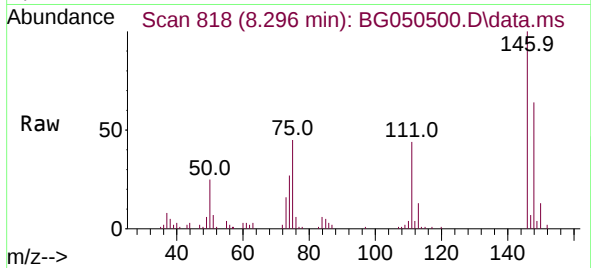




#13
1,4-Dichlorobenzene
Concen: 8.381 ng
RT: 8.296 min Scan# 818
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

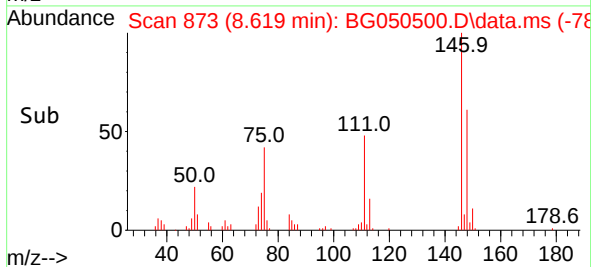
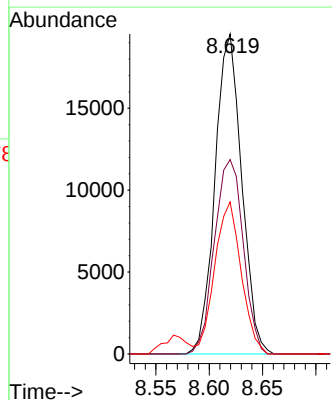
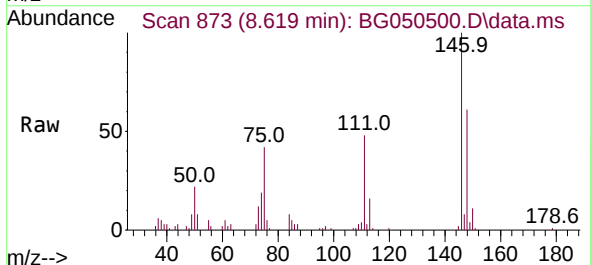
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

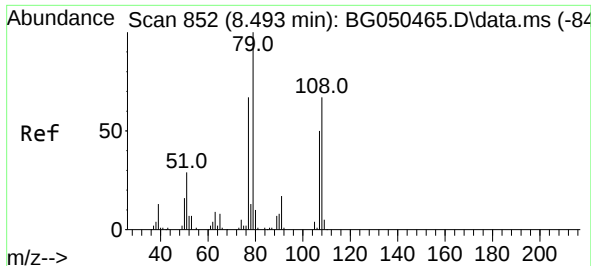
Tgt Ion:146 Resp: 35669
Ion Ratio Lower Upper
146 100
148 63.8 54.0 81.0
111 44.1 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 8.349 ng
RT: 8.619 min Scan# 873
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:146 Resp: 33937
Ion Ratio Lower Upper
146 100
148 60.8 47.5 71.3
111 47.5 39.1 58.7

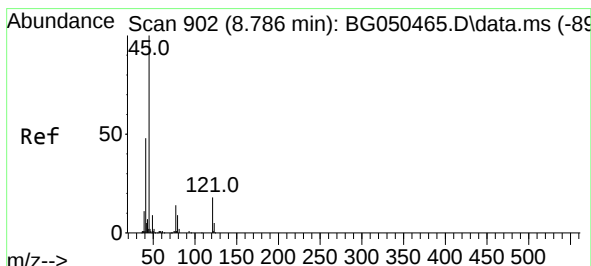
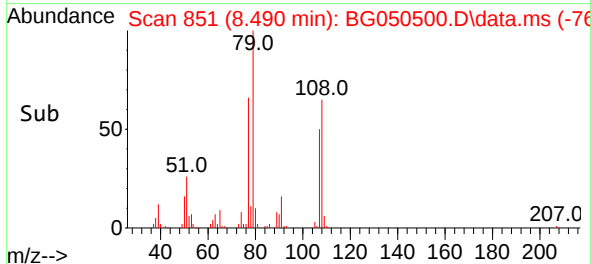
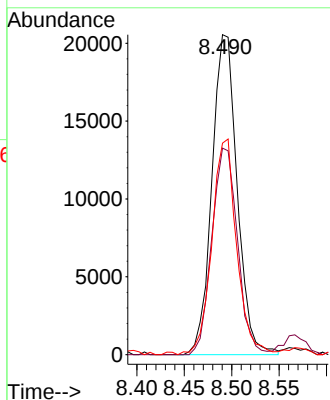
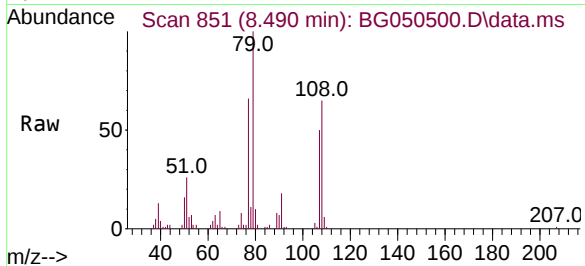




#15
Benzyl Alcohol
Concen: 8.761 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

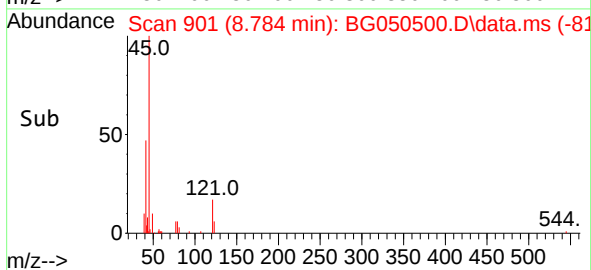
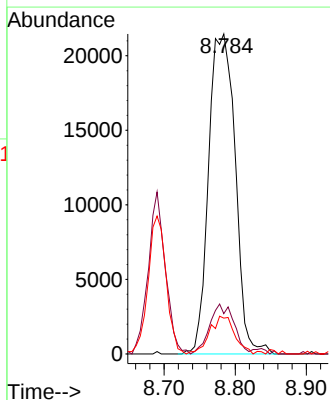
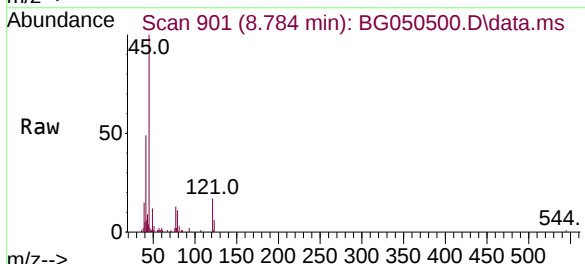
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

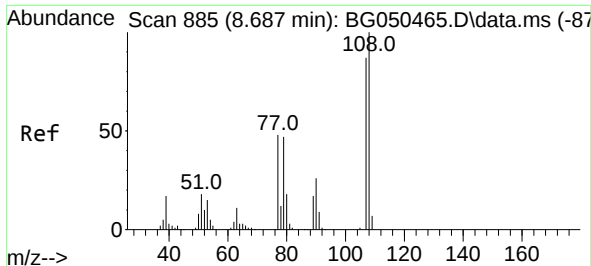
Tgt Ion: 79 Resp: 38071
Ion Ratio Lower Upper
79 100
108 64.6 48.2 72.4
77 66.1 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.199 ng
RT: 8.784 min Scan# 901
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 45 Resp: 55798
Ion Ratio Lower Upper
45 100
77 12.6 2.2 42.2
79 11.2 0.0 34.3

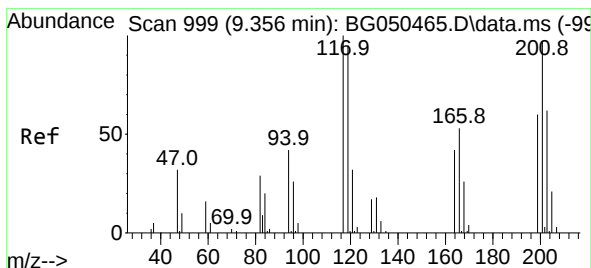
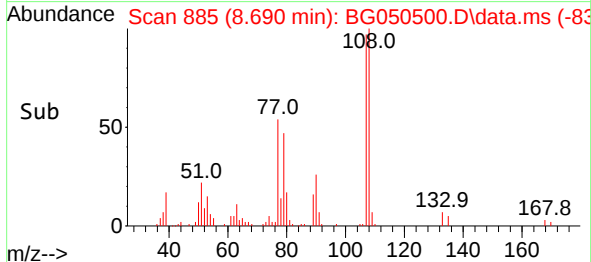
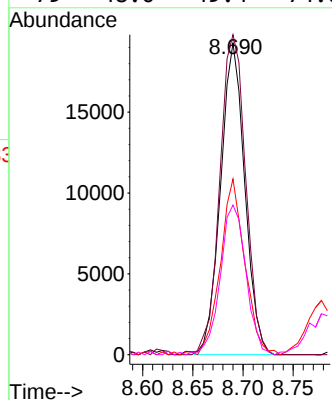
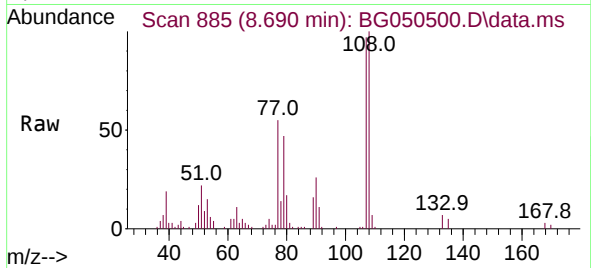




#17
2-Methylphenol
Concen: 9.215 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

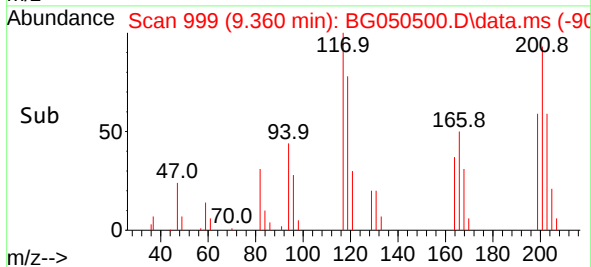
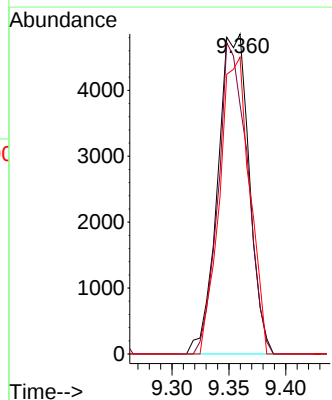
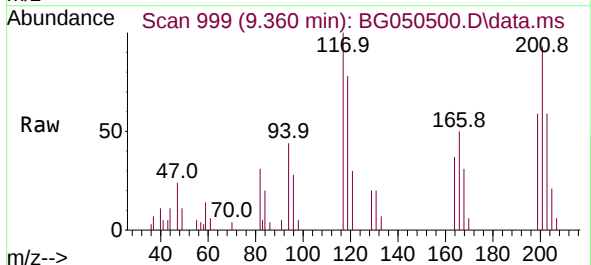
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

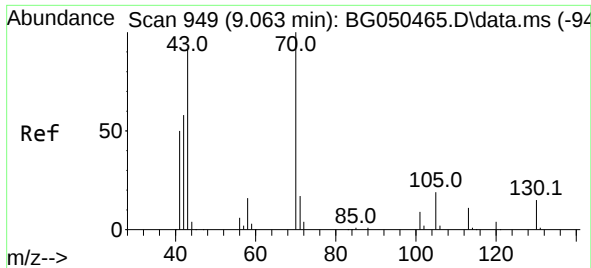
Tgt Ion:	107	Resp:	32420
Ion	Ratio	Lower	Upper
107	100		
108	102.7	84.6	127.0
77	56.4	50.7	76.1
79	48.0	49.4	74.0



#18
Hexachloroethane
Concen: 5.783 ng
RT: 9.360 min Scan# 999
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:	117	Resp:	9315
Ion	Ratio	Lower	Upper
117	100		
119	77.9	74.4	111.6
201	92.8	88.6	133.0

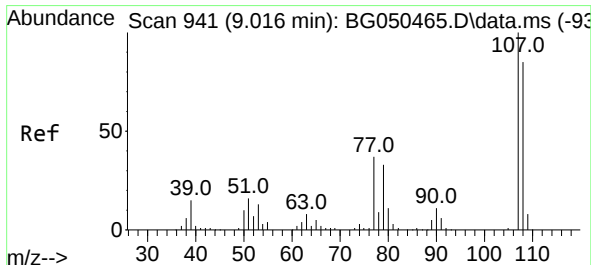
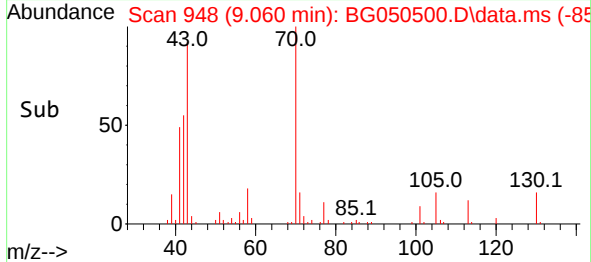
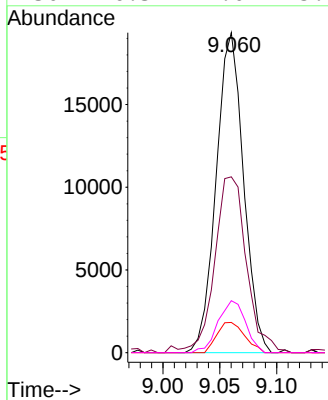
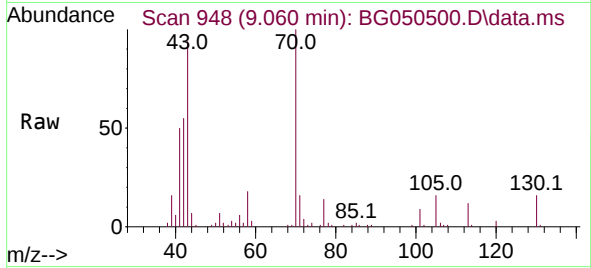




#19
n-Nitroso-di-n-propylamine
Concen: 8.083 ng
RT: 9.060 min Scan# 948
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

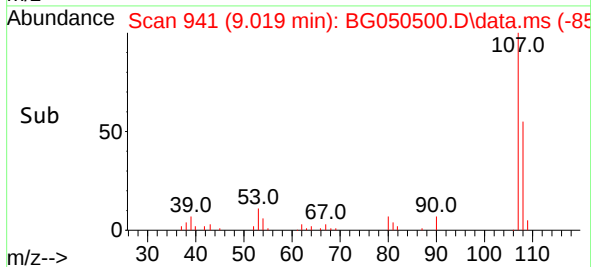
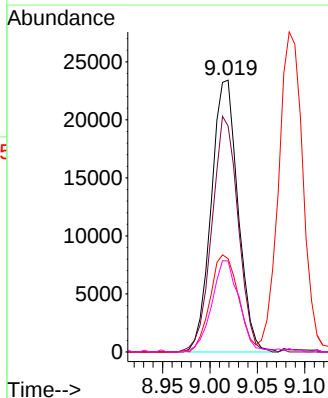
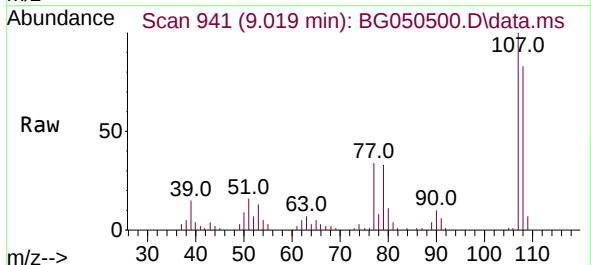
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

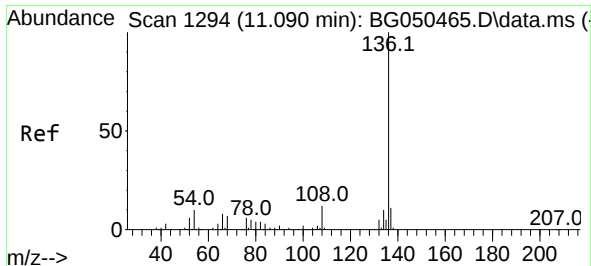
Tgt Ion: 70 Resp: 32395
Ion Ratio Lower Upper
70 100
42 54.9 54.5 81.7
101 9.4 9.0 13.6
130 16.3 17.0 25.6#



#20
3+4-Methylphenols
Concen: 9.285 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

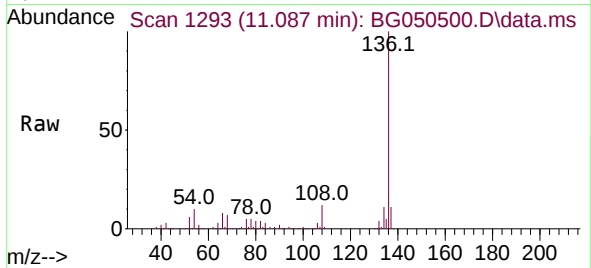
Tgt Ion: 107 Resp: 45978
Ion Ratio Lower Upper
107 100
108 83.1 69.3 109.3
77 34.3 25.2 65.2
79 33.5 15.1 55.1



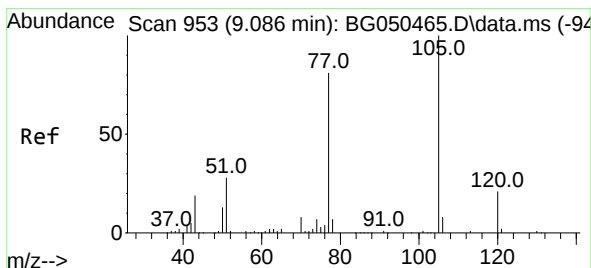
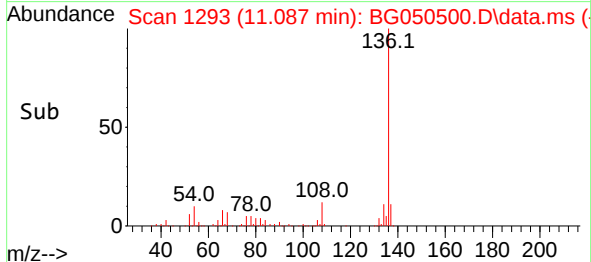
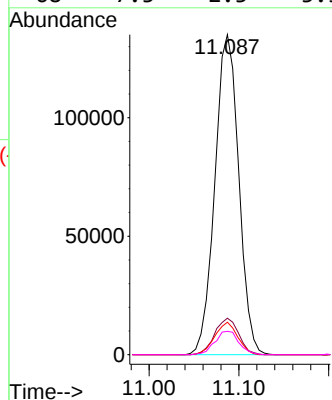


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.087 min Scan# 1293
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

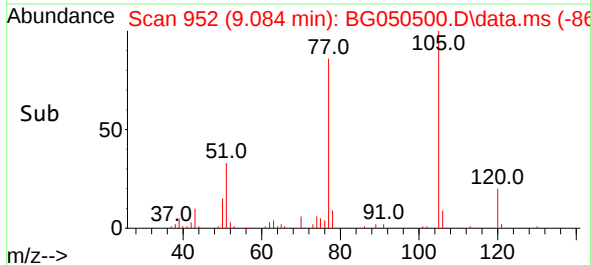
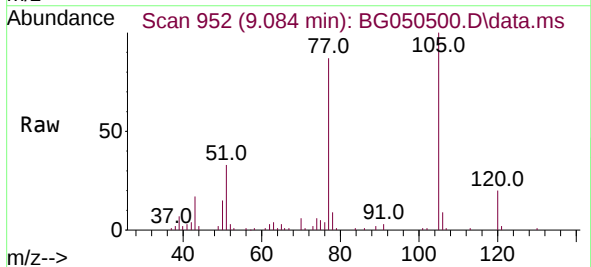
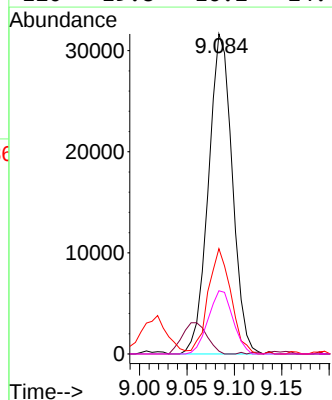


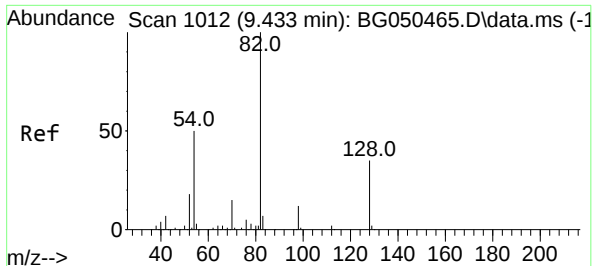
Tgt Ion:	136	Resp:	249057
Ion Ratio	100	Lower	Upper
136	100		
137	11.4	8.2	12.2
54	10.2	5.5	8.3#
68	7.3	2.3	3.5#



#22
Acetophenone
Concen: 7.847 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:	105	Resp:	55562
Ion Ratio	100	Lower	Upper
105	100		
71	0.9	0.6	0.8#
51	32.9	26.6	40.0
120	19.8	16.2	24.4





#23

Nitrobenzene-d5

Concen: 11.008 ng

RT: 9.430 min Scan# 1011

Delta R.T. -0.002 min

Lab File: BG050500.D

Acq: 8 Oct 2021 2:40

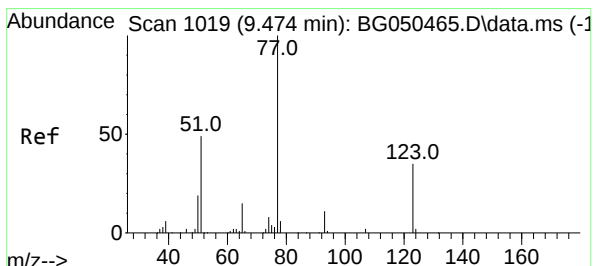
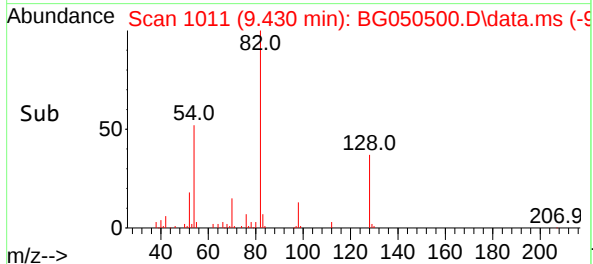
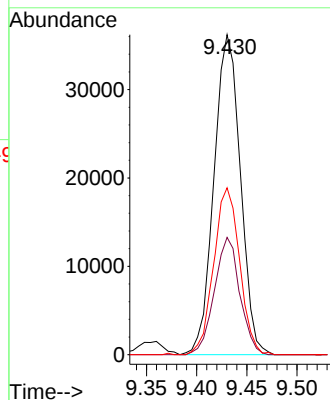
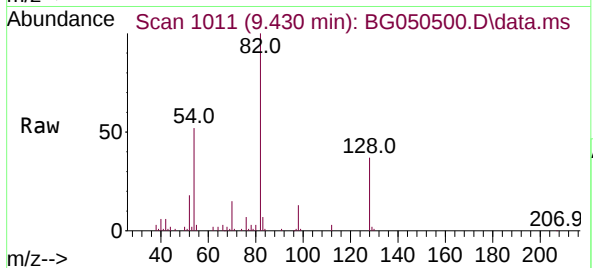
Instrument :

BNA_G

ClientSampleId :

SS-06(NA)MSD

Tgt Ion:	82	Resp:	66230
Ion	Ratio	Lower	Upper
82	100		
128	36.7	29.8	44.6
54	52.1	45.8	68.8



#24

Nitrobenzene

Concen: 7.995 ng

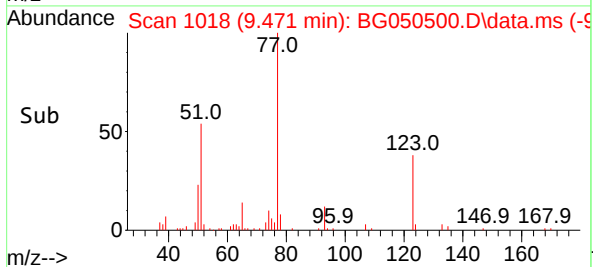
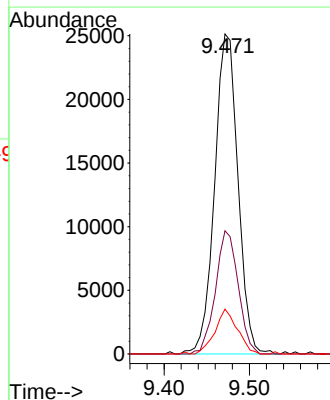
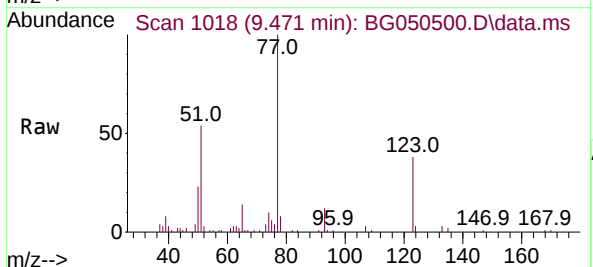
RT: 9.471 min Scan# 1018

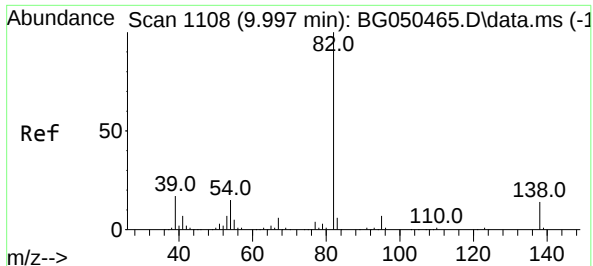
Delta R.T. -0.002 min

Lab File: BG050500.D

Acq: 8 Oct 2021 2:40

Tgt Ion:	77	Resp:	47830
Ion	Ratio	Lower	Upper
77	100		
123	38.5	27.5	41.3
65	14.0	12.6	18.8

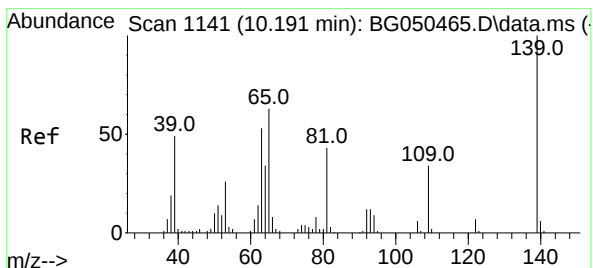
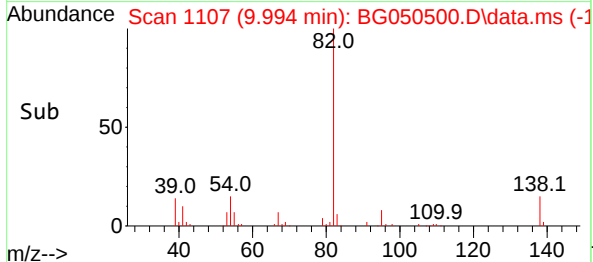
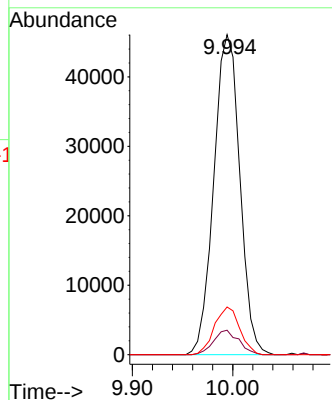
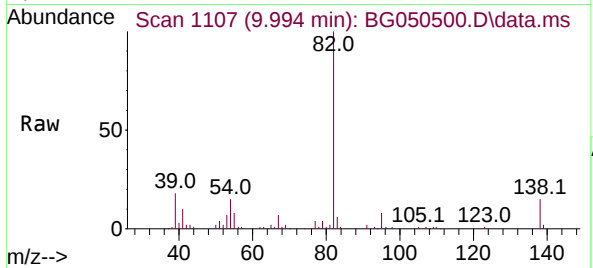




#25
Isophorone
Concen: 7.760 ng
RT: 9.994 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

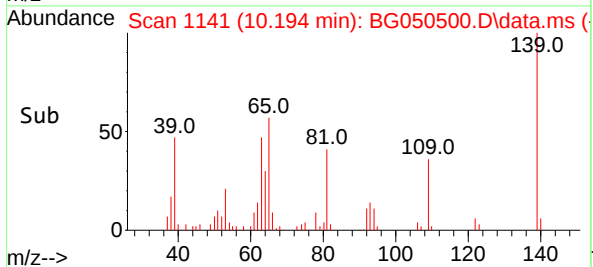
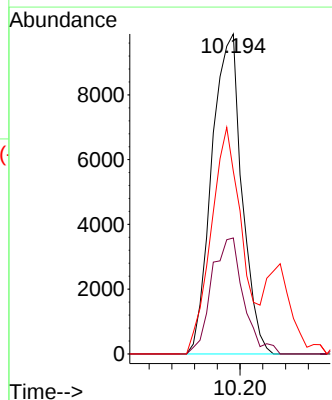
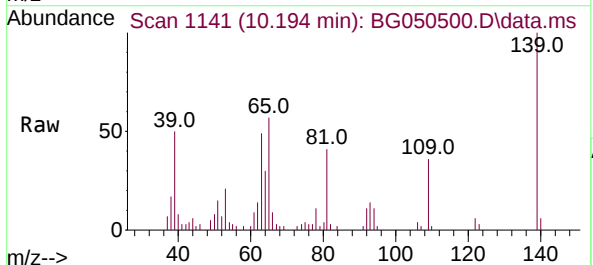
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

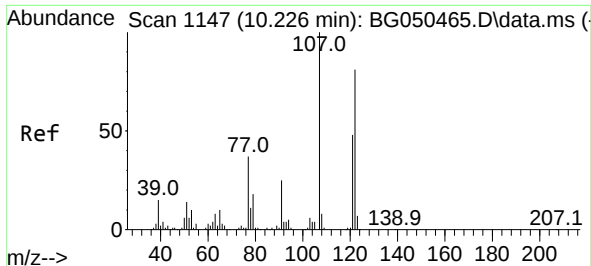
Tgt Ion: 82 Resp: 82814
Ion Ratio Lower Upper
82 100
95 7.7 8.5 12.7#
138 14.9 11.8 17.6



#26
2-Nitrophenol
Concen: 8.274 ng
RT: 10.194 min Scan# 1141
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 139 Resp: 18175
Ion Ratio Lower Upper
139 100
109 36.3 37.8 56.6#
65 57.1 51.8 77.8

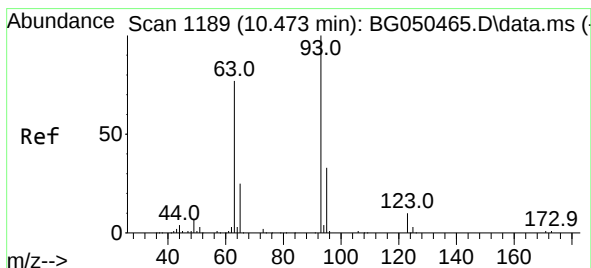
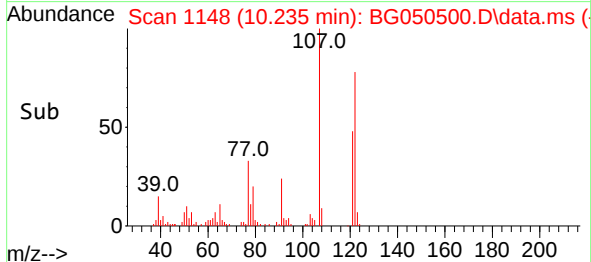
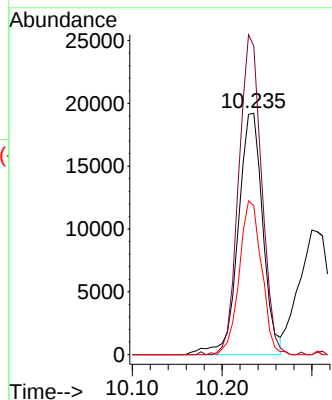
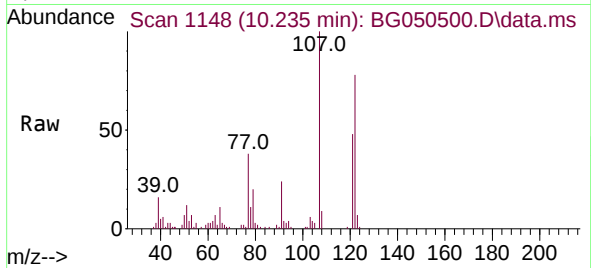




#27
2,4-Dimethylphenol
Concen: 9.647 ng
RT: 10.235 min Scan# 1148
Delta R.T. 0.009 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

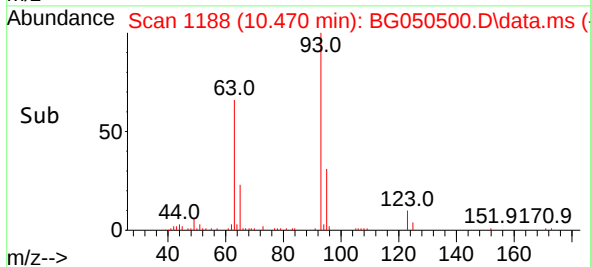
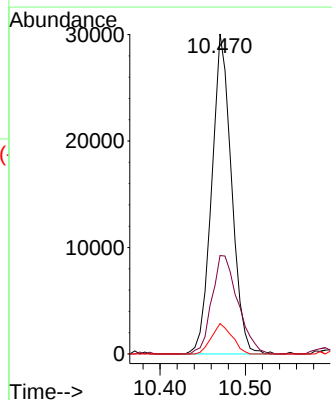
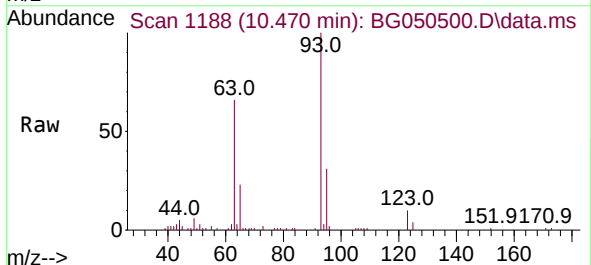
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

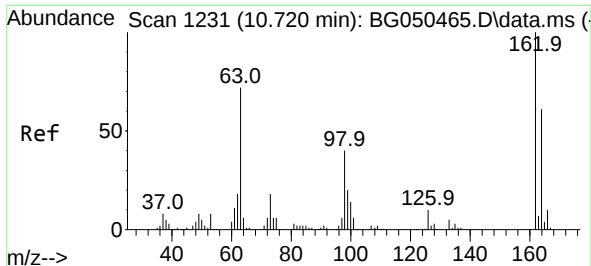
Tgt Ion:122 Resp: 36612
Ion Ratio Lower Upper
122 100
107 127.9 110.1 165.1
121 61.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 7.940 ng
RT: 10.470 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 93 Resp: 48448
Ion Ratio Lower Upper
93 100
95 30.8 22.2 33.4
123 9.5 8.8 13.2

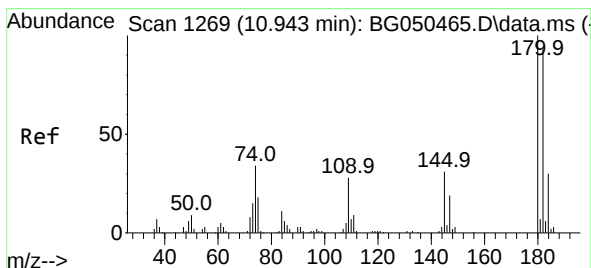
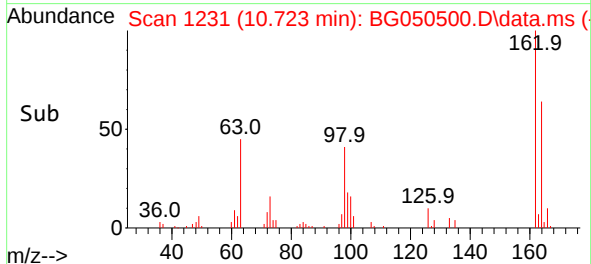
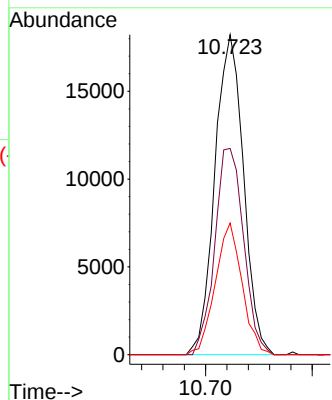
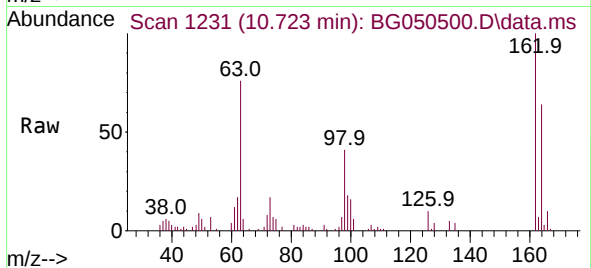




#29
2,4-Dichlorophenol
Concen: 8.780 ng
RT: 10.723 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

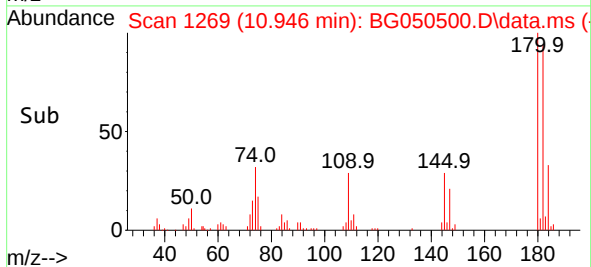
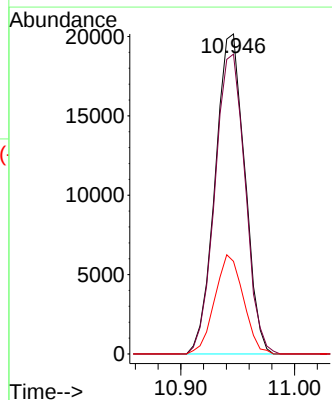
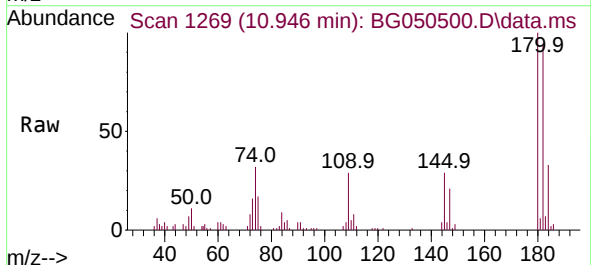
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

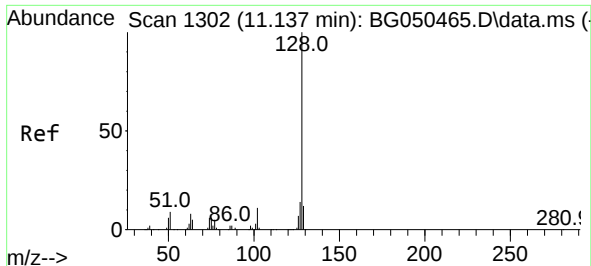
Tgt Ion:162 Resp: 33960
Ion Ratio Lower Upper
162 100
164 64.4 39.4 79.4
98 41.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 8.286 ng
RT: 10.946 min Scan# 1269
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:180 Resp: 36410
Ion Ratio Lower Upper
180 100
182 93.7 78.9 118.3
145 28.9 26.2 39.4

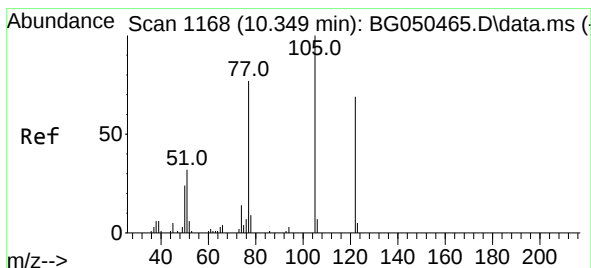
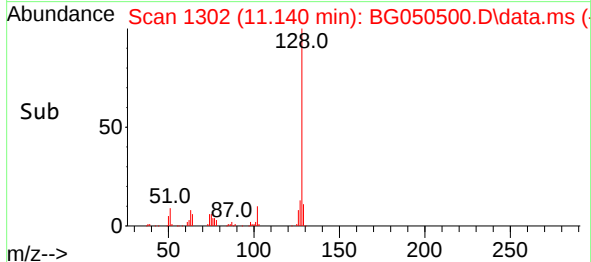
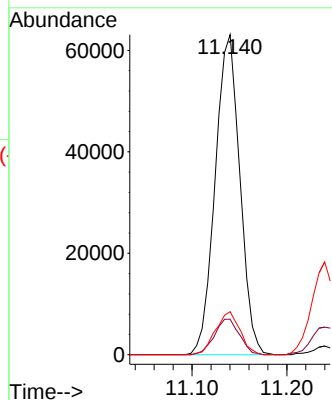
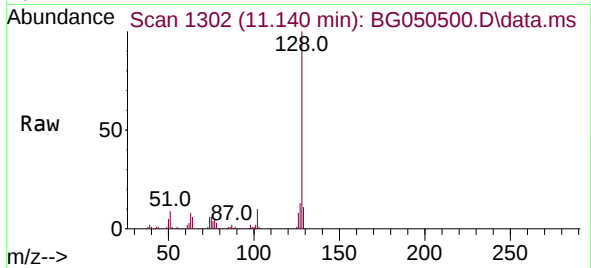




#31
Naphthalene
Concen: 8.564 ng
RT: 11.140 min Scan# 1302
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

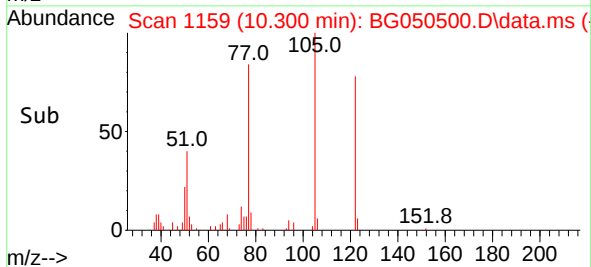
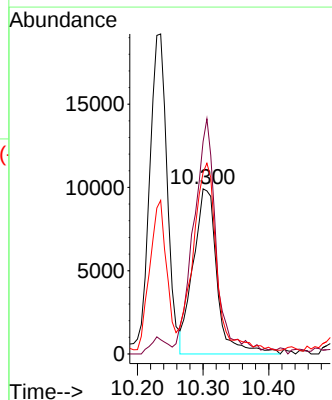
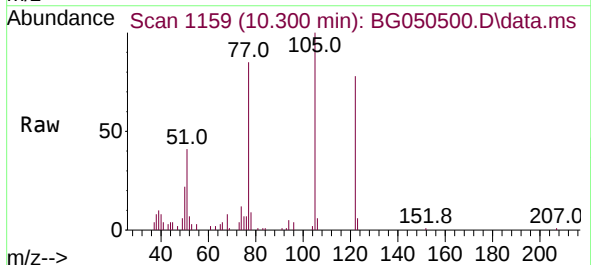
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

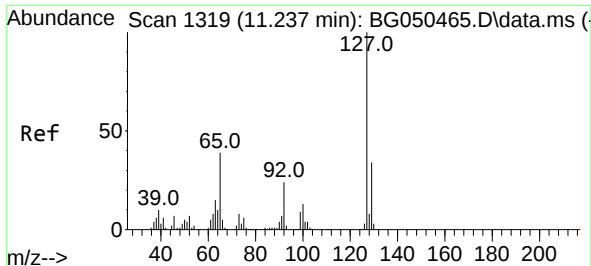
Tgt Ion:128 Resp: 114171
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.4 10.2 15.4



#32
Benzoic acid
Concen: 8.912 ng
RT: 10.300 min Scan# 1159
Delta R.T. -0.049 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:122 Resp: 25103
Ion Ratio Lower Upper
122 100
105 128.6 92.3 132.3
77 109.9 66.5 106.5#

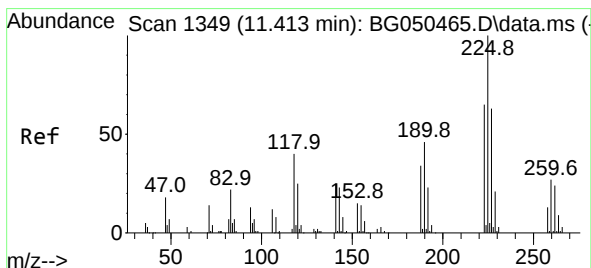
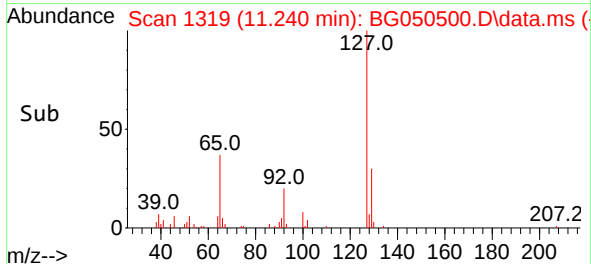
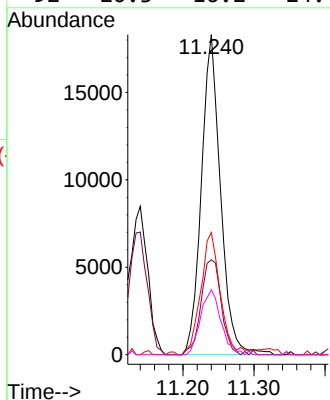
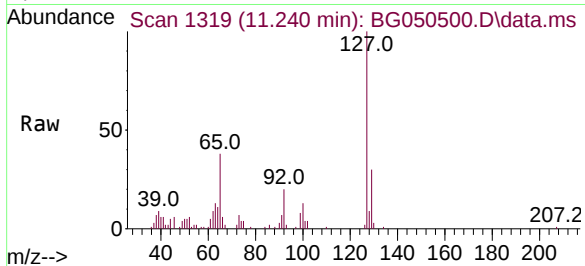




#33
4-Chloroaniline
Concen: 6.138 ng
RT: 11.240 min Scan# 1319
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

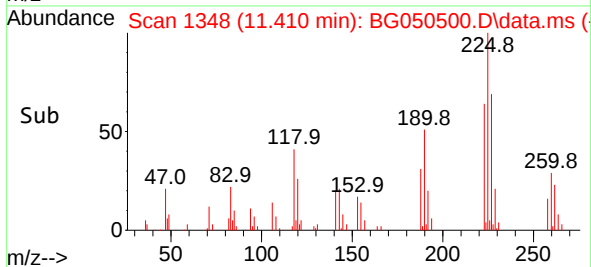
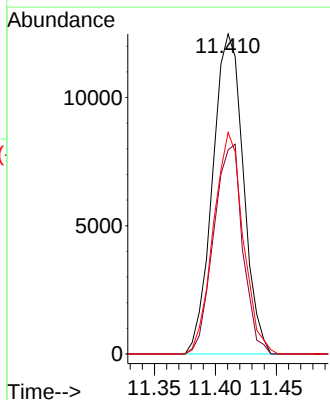
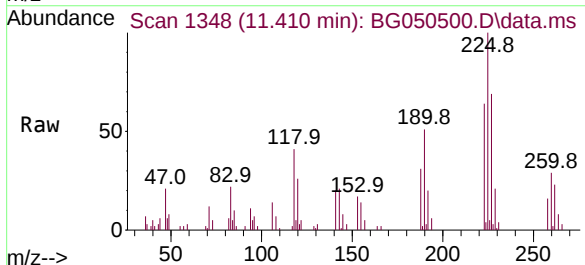
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

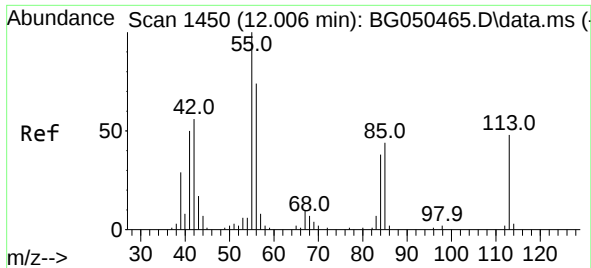
Tgt Ion:	127	Resp:	34332
Ion Ratio	Lower	Upper	
127	100		
129	29.6	26.7	40.1
65	38.1	32.8	49.2
92	20.3	16.2	24.4



#34
Hexachlorobutadiene
Concen: 7.918 ng
RT: 11.410 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:	225	Resp:	21841
Ion Ratio	Lower	Upper	
225	100		
223	67.3	49.8	74.8
227	72.6	46.4	69.6#

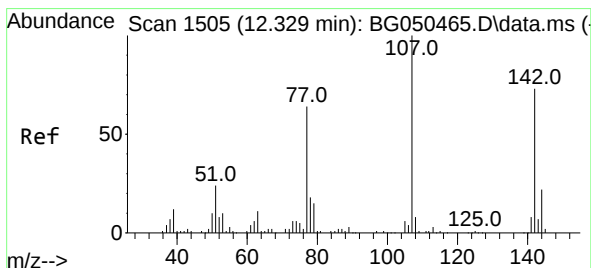
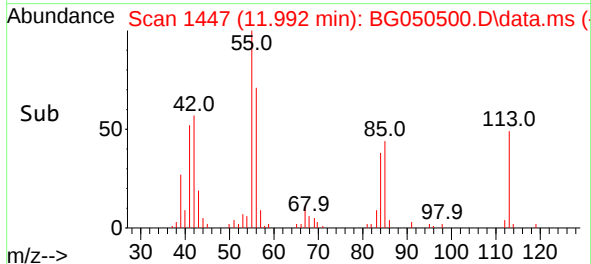
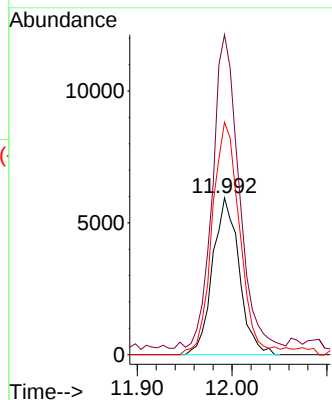
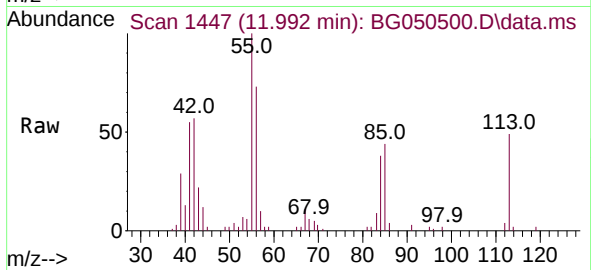




#35
Caprolactam
Concen: 7.805 ng
RT: 11.992 min Scan# 1447
Delta R.T. -0.014 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

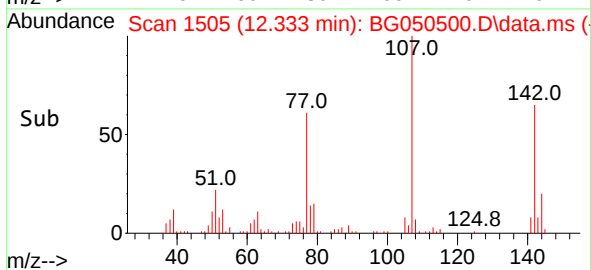
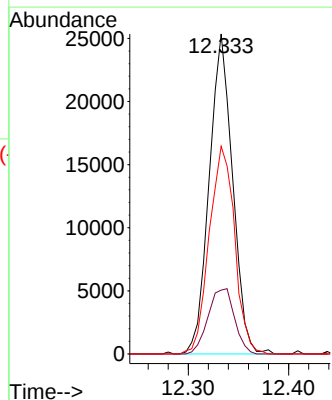
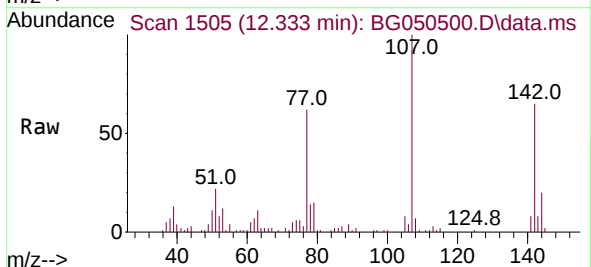
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

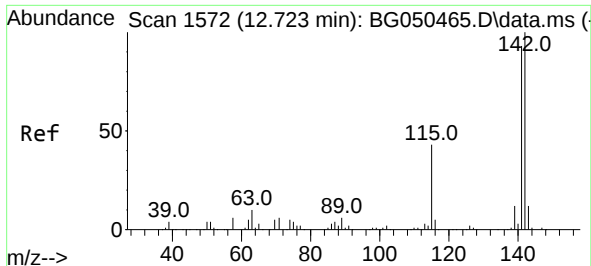
Tgt Ion:113 Resp: 11554
Ion Ratio Lower Upper
113 100
55 204.2 113.8 153.8#
56 148.4 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 8.465 ng
RT: 12.333 min Scan# 1505
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:107 Resp: 40925
Ion Ratio Lower Upper
107 100
144 19.9 24.8 37.2#
142 64.9 62.2 93.4

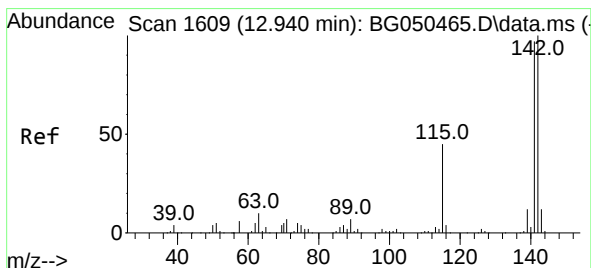
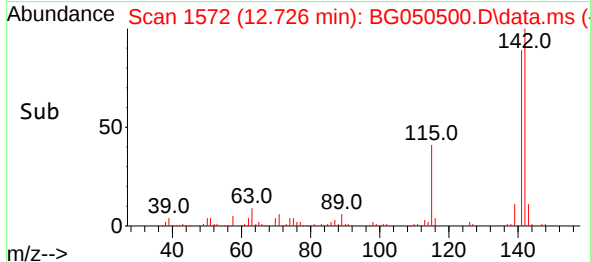
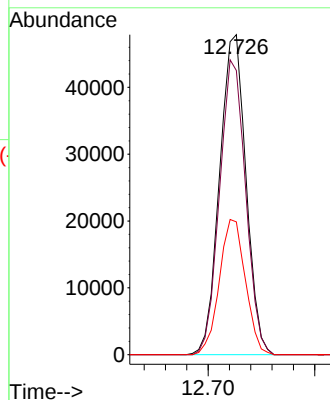
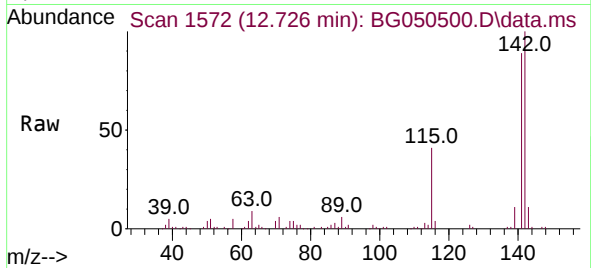




#37
2-Methylnaphthalene
Concen: 8.942 ng
RT: 12.726 min Scan# 1572
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

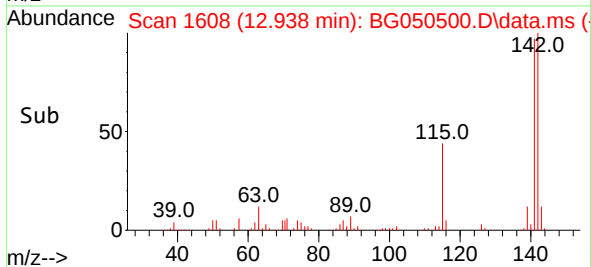
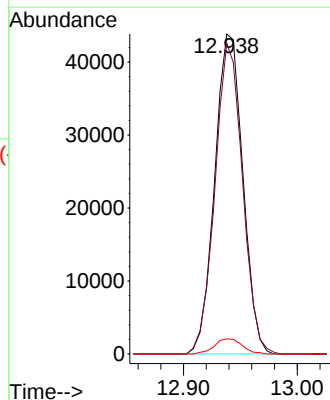
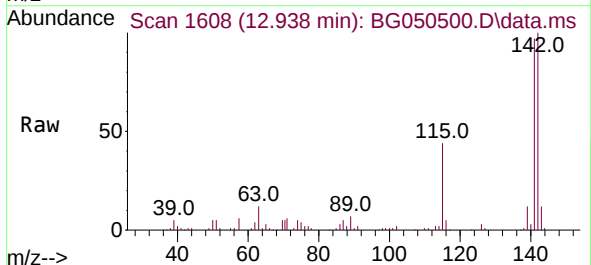
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

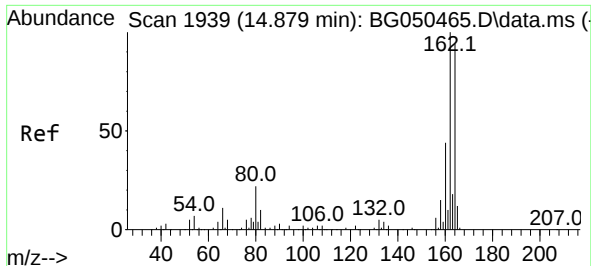
Tgt Ion:142 Resp: 82250
Ion Ratio Lower Upper
142 100
141 88.8 68.8 103.2
115 41.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 8.437 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:142 Resp: 75253
Ion Ratio Lower Upper
142 100
141 97.1 70.6 106.0
116 4.7 4.0 6.0

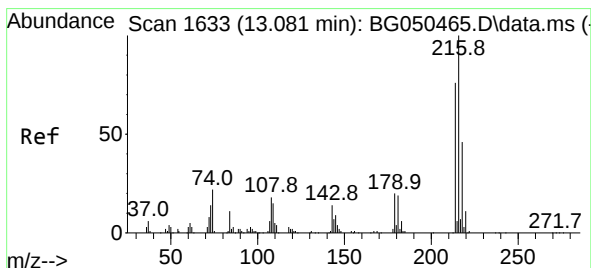
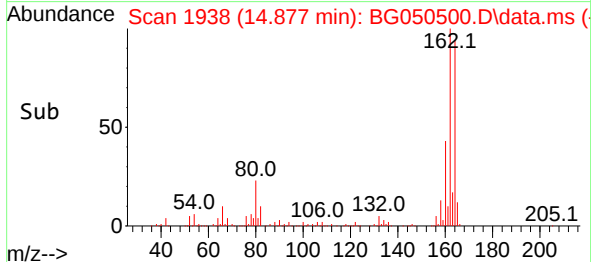
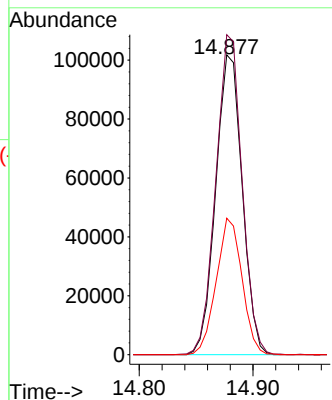
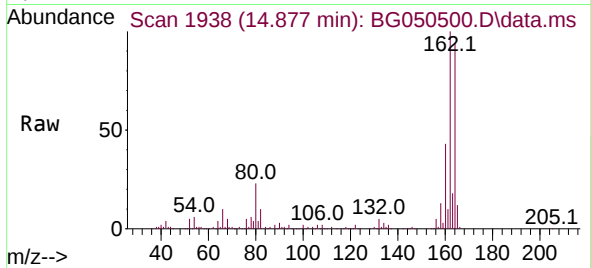




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.877 min Scan# 1938
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

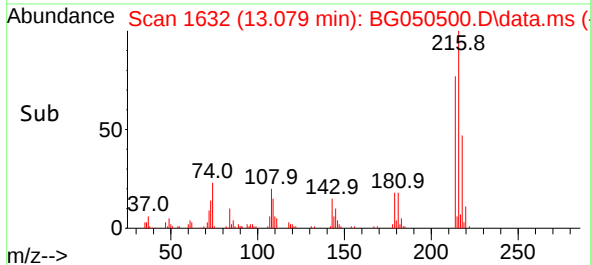
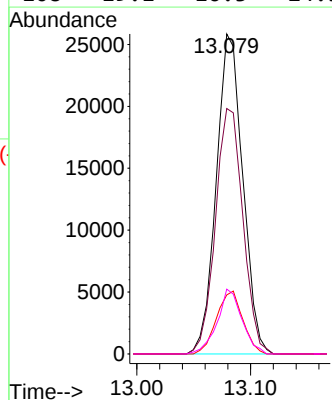
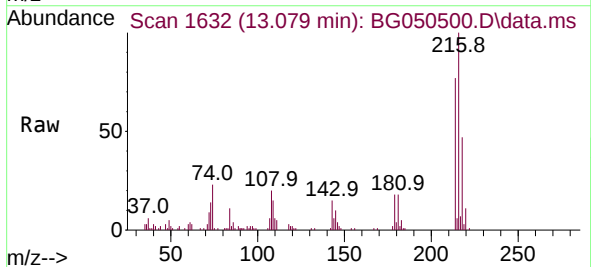
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

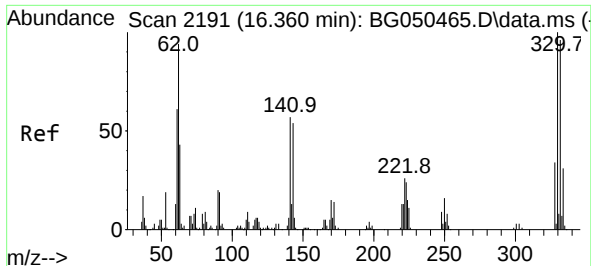
Tgt Ion:164 Resp: 164650
Ion Ratio Lower Upper
164 100
162 106.7 81.4 122.0
160 45.5 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.611 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:216 Resp: 41868
Ion Ratio Lower Upper
216 100
214 79.5 61.4 92.2
179 19.5 17.3 25.9
108 19.1 16.3 24.5

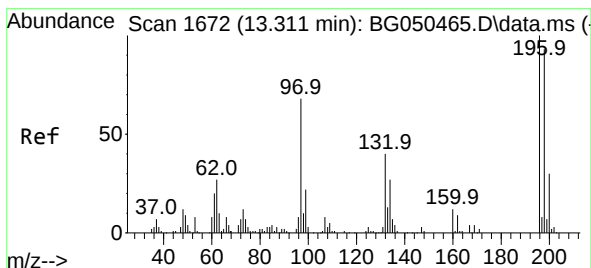
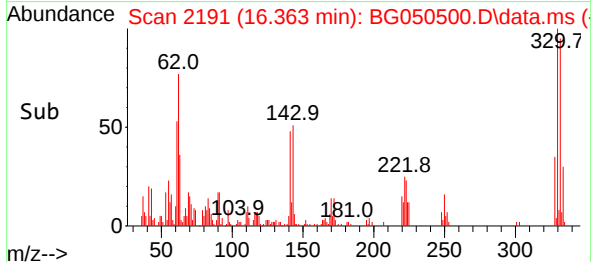
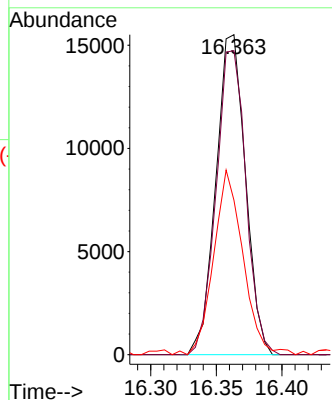
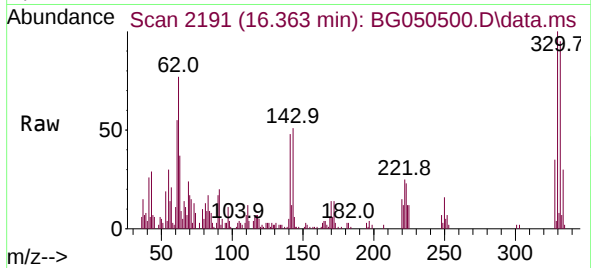




#42
2,4,6-Tribromophenol
Concen: 15.449 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

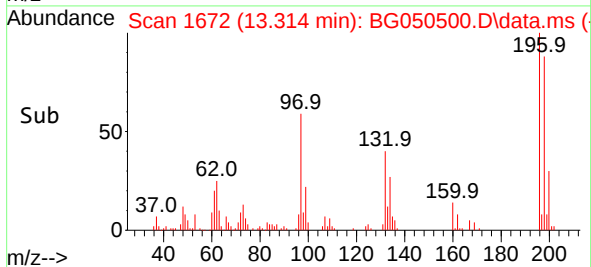
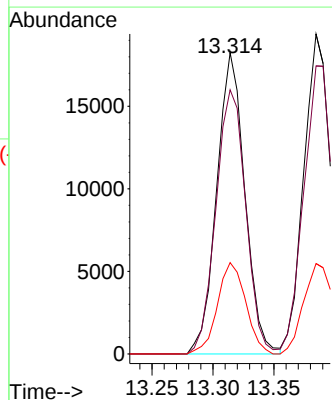
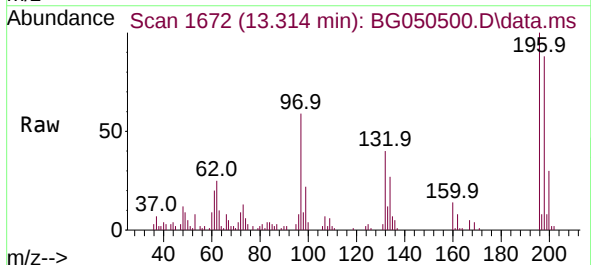
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

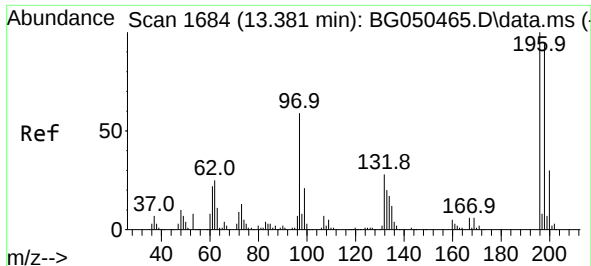
Tgt Ion:330 Resp: 24263
Ion Ratio Lower Upper
330 100
332 96.1 77.3 115.9
141 57.3 35.6 53.4#



#43
2,4,6-Trichlorophenol
Concen: 8.567 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:196 Resp: 29351
Ion Ratio Lower Upper
196 100
198 87.7 82.1 123.1
200 30.3 23.8 35.8

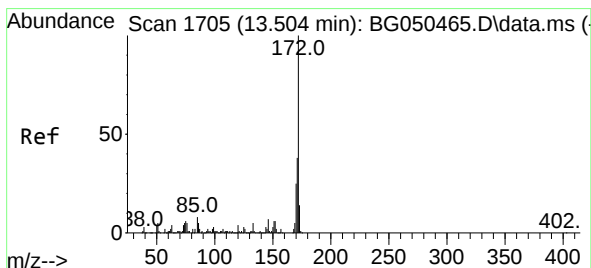
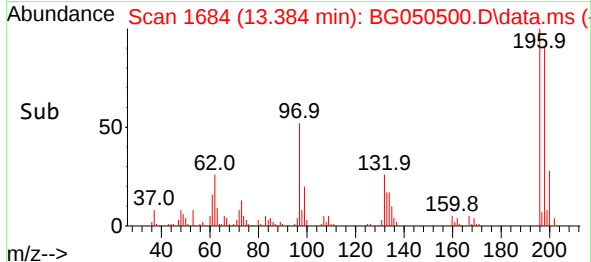
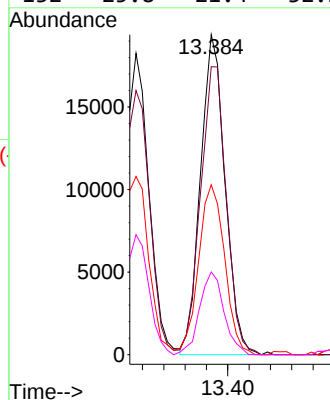
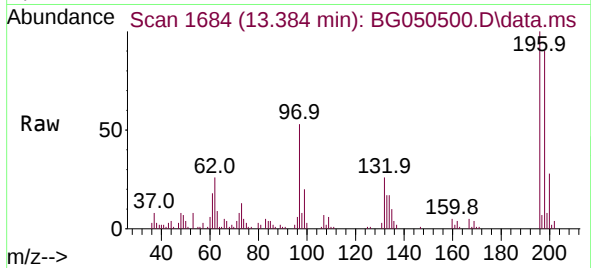




#44
2,4,5-Trichlorophenol
Concen: 8.668 ng
RT: 13.384 min Scan# 1684
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

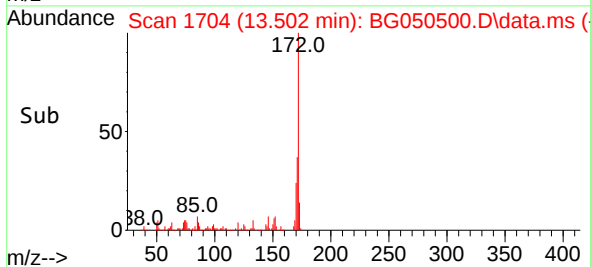
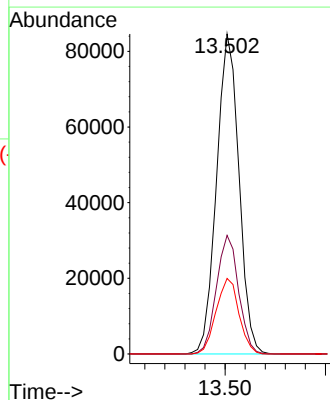
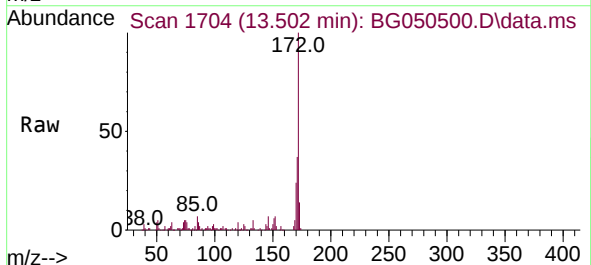
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

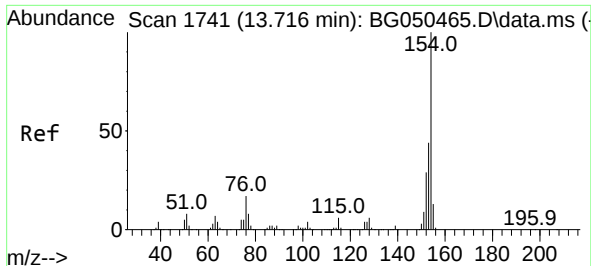
Tgt Ion:196	Resp:	31050
Ion Ratio	Lower	Upper
196	100	
198	90.0	87.4 131.0
97	53.1	43.3 64.9
132	25.8	21.4 32.2



#45
2-Fluorobiphenyl
Concen: 11.948 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:172	Resp:	130713
Ion Ratio	Lower	Upper
172	100	
171	37.1	28.6 43.0
170	23.6	18.6 27.8

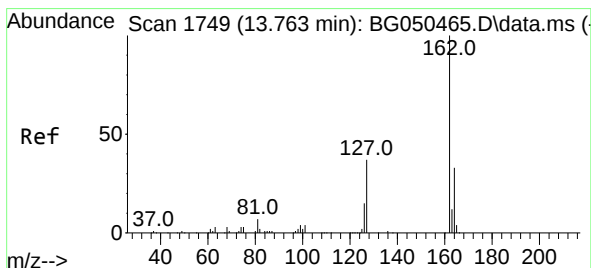
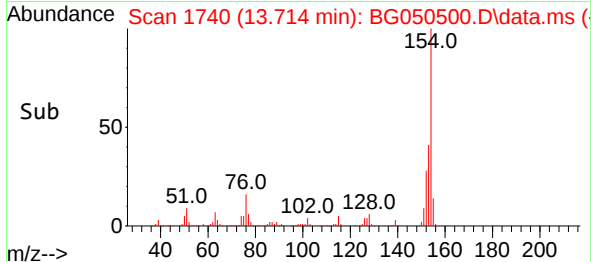
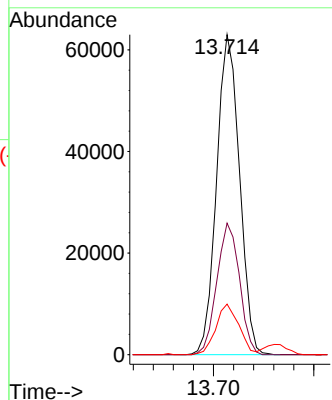
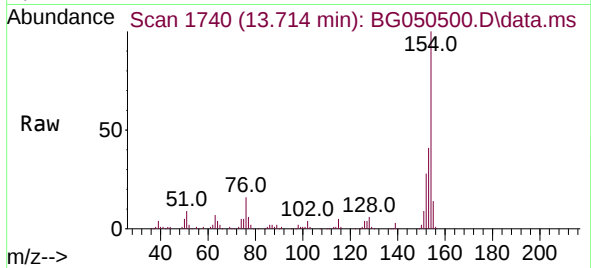




#46
1,1'-Biphenyl
Concen: 8.296 ng
RT: 13.714 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

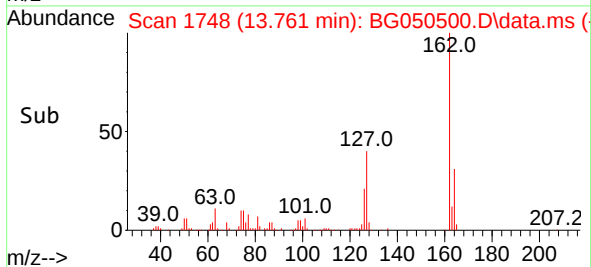
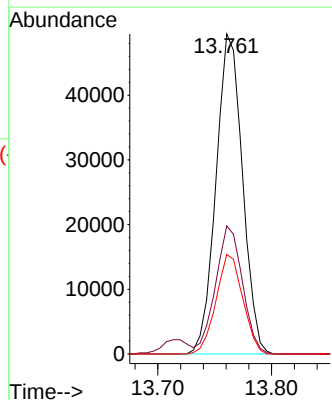
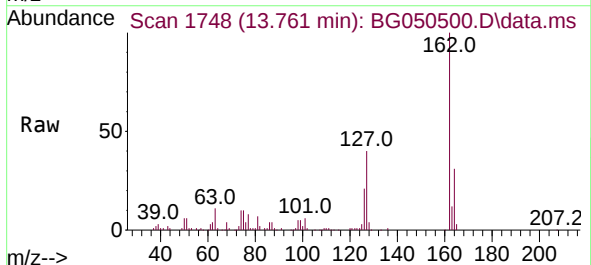
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

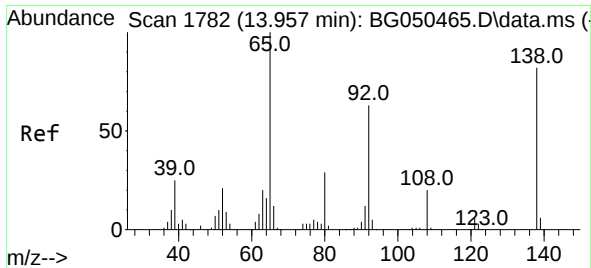
Tgt Ion:154	Resp:	99627
Ion Ratio	Lower	Upper
154	100	
153	41.1	20.5 60.5
76	15.8	0.0 29.3



#47
2-Chloronaphthalene
Concen: 8.664 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:162	Resp:	79901
Ion Ratio	Lower	Upper
162	100	
127	40.0	32.7 49.1
164	31.1	27.0 40.4

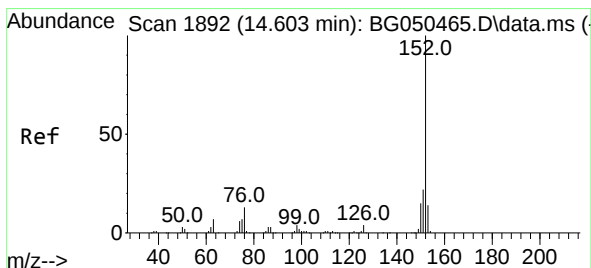
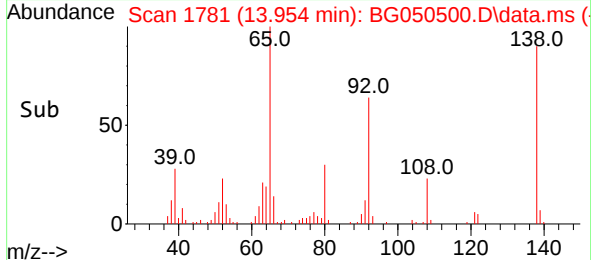
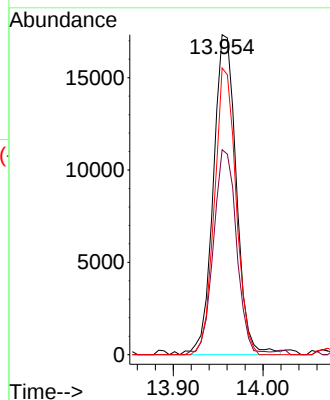
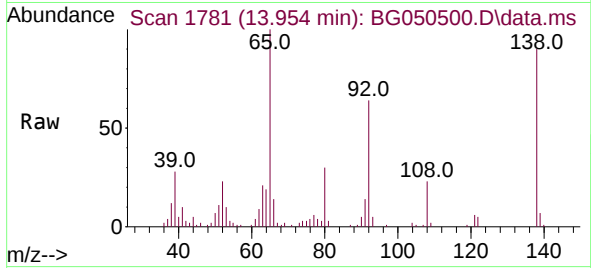




#48
2-Nitroaniline
Concen: 8.409 ng
RT: 13.954 min Scan# 1781
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

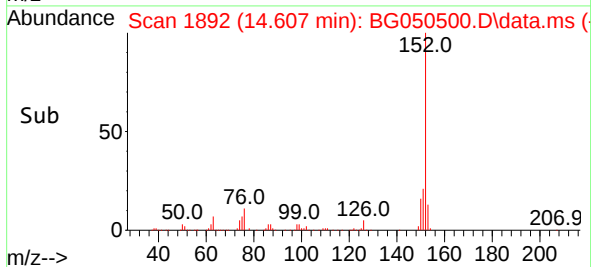
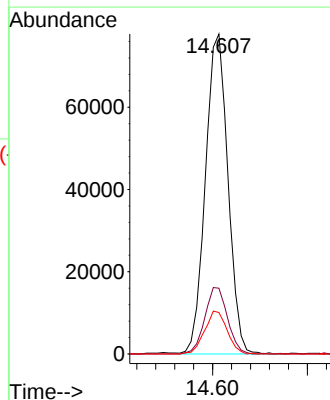
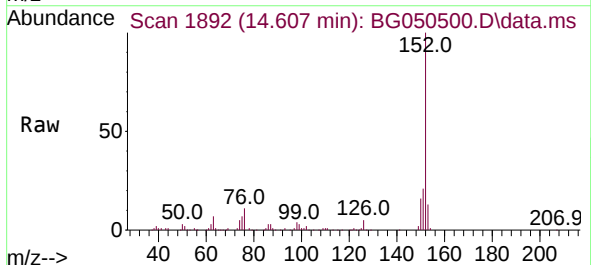
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

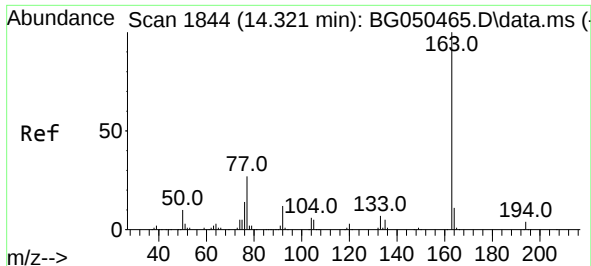
Tgt Ion: 65 Resp: 30846
Ion Ratio Lower Upper
65 100
92 64.1 47.2 70.8
138 89.6 68.0 102.0



#49
Acenaphthylene
Concen: 8.477 ng
RT: 14.607 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:152 Resp: 128086
Ion Ratio Lower Upper
152 100
151 20.6 18.2 27.4
153 13.0 11.7 17.5

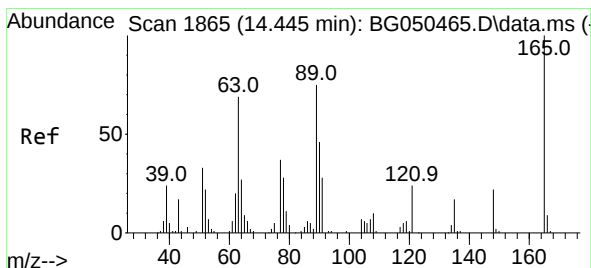
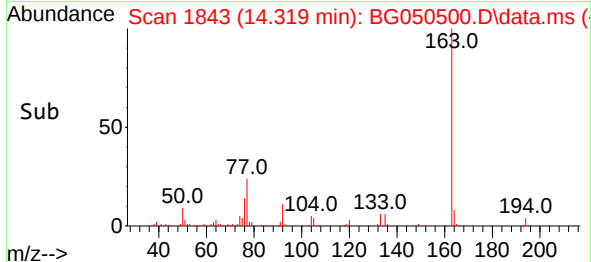
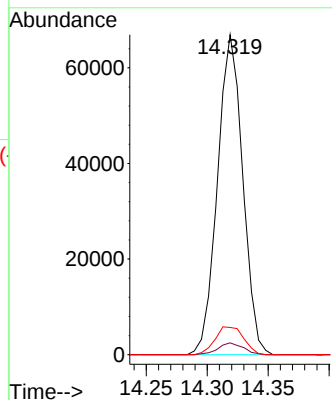
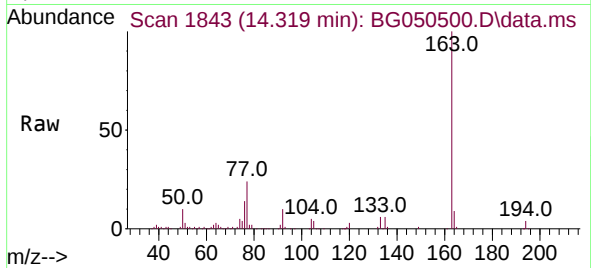




#50
Dimethylphthalate
Concen: 7.762 ng
RT: 14.319 min Scan# 1843
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

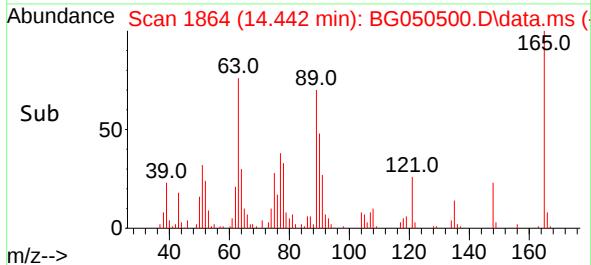
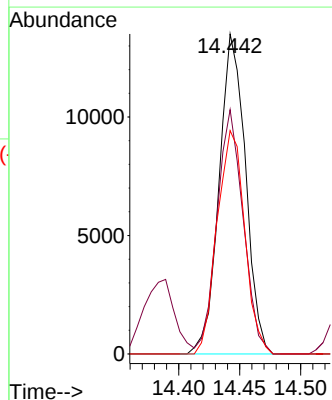
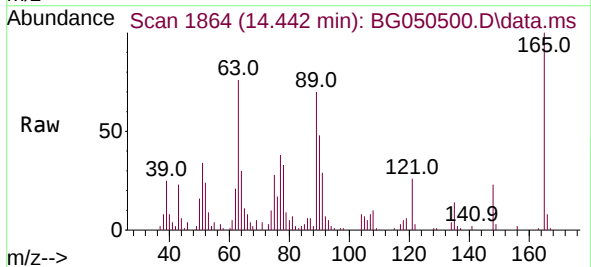
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

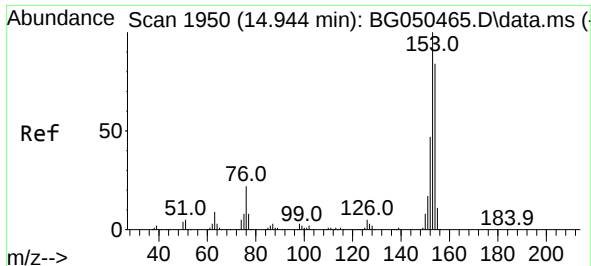
Tgt Ion:163 Resp: 96600
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 8.5 8.6 12.8#



#51
2,6-Dinitrotoluene
Concen: 8.150 ng
RT: 14.442 min Scan# 1864
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:165 Resp: 20315
Ion Ratio Lower Upper
165 100
63 76.3 63.3 94.9
89 69.8 63.4 95.0

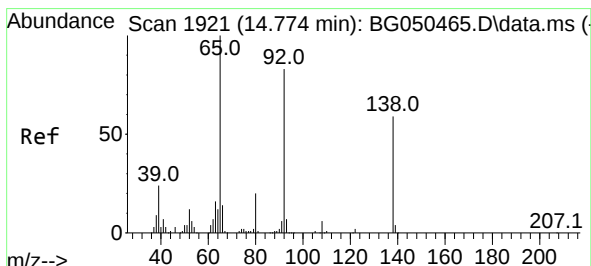
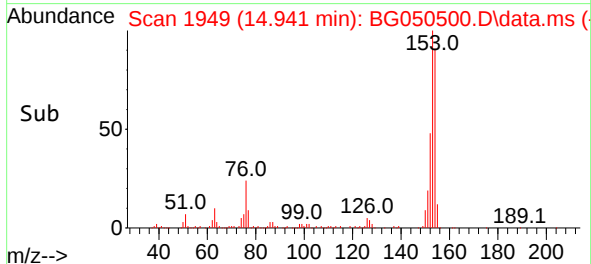
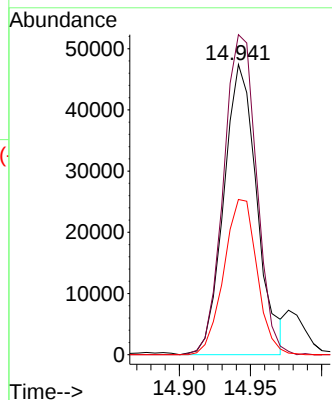
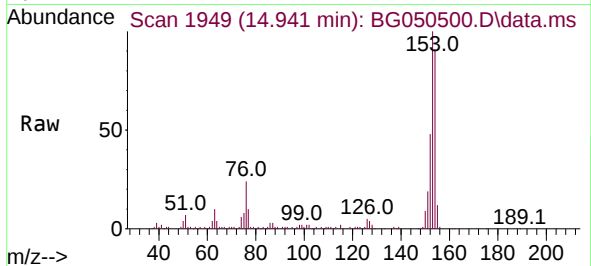




#52
Acenaphthene
Concen: 7.920 ng
RT: 14.941 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

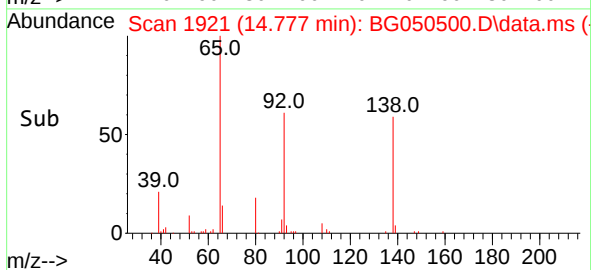
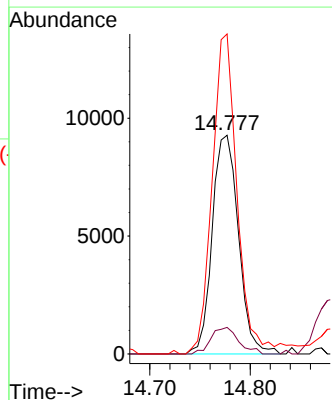
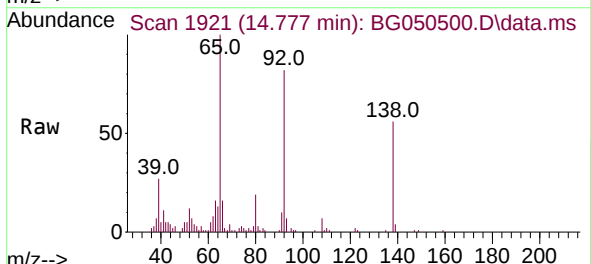
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

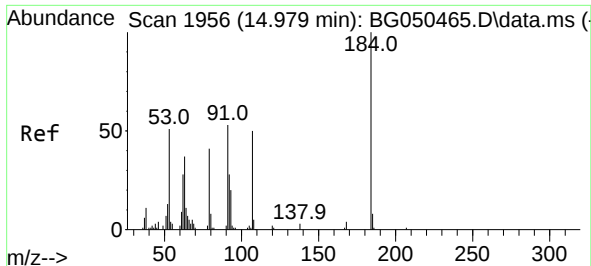
Tgt Ion:154 Resp: 76898
Ion Ratio Lower Upper
154 100
153 110.3 87.0 130.4
152 53.5 40.1 60.1



#53
3-Nitroaniline
Concen: 5.713 ng
RT: 14.777 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:138 Resp: 16845
Ion Ratio Lower Upper
138 100
108 12.2 8.3 12.5
92 146.3 96.4 144.6#

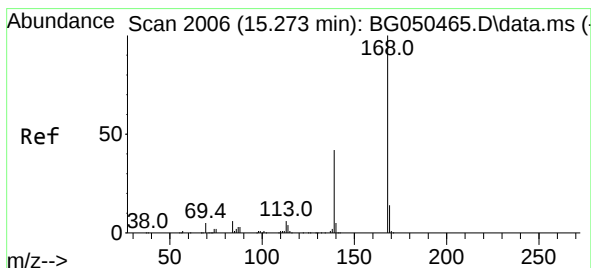
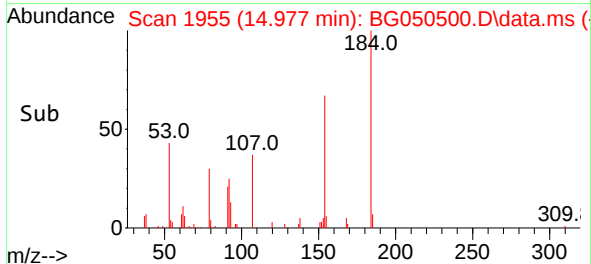
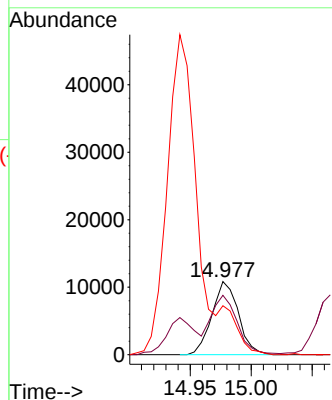
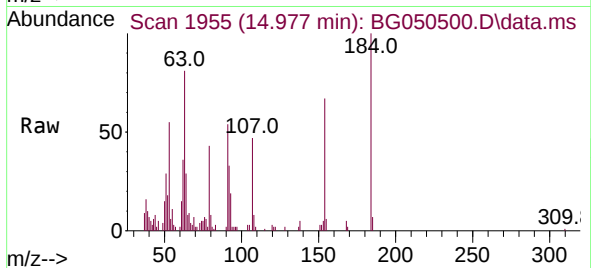




#54
2,4-Dinitrophenol
Concen: 10.579 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

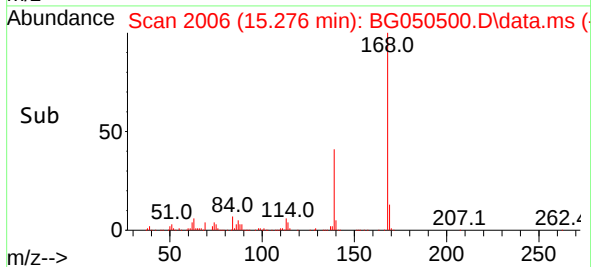
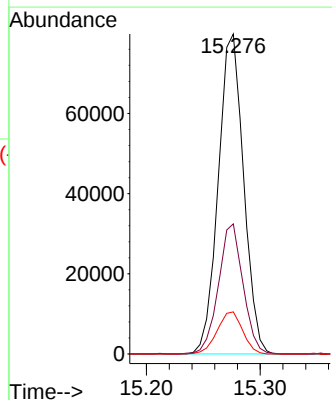
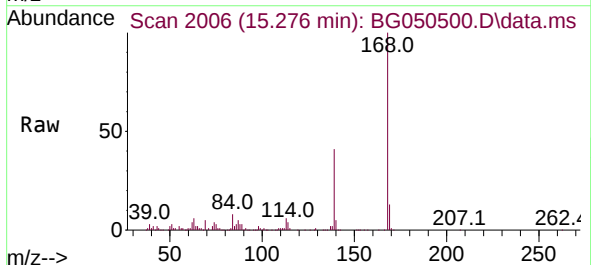
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

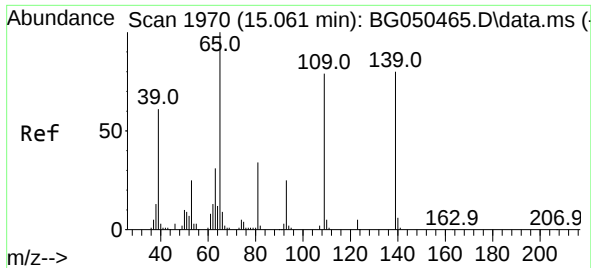
Tgt Ion:184 Resp: 16360
Ion Ratio Lower Upper
184 100
63 81.3 68.3 102.5
154 67.0 62.6 93.8



#55
Dibenzofuran
Concen: 8.230 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:168 Resp: 123591
Ion Ratio Lower Upper
168 100
139 40.6 33.4 50.2
169 13.1 12.3 18.5

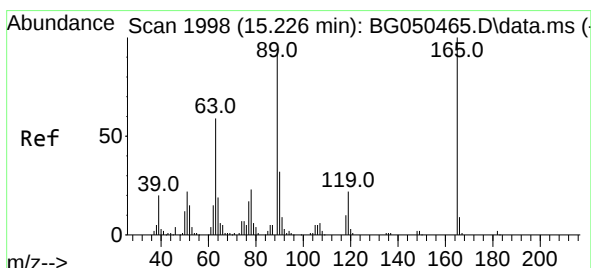
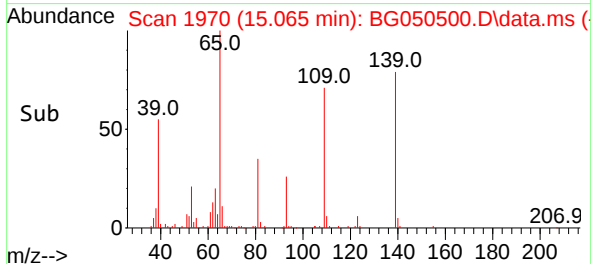
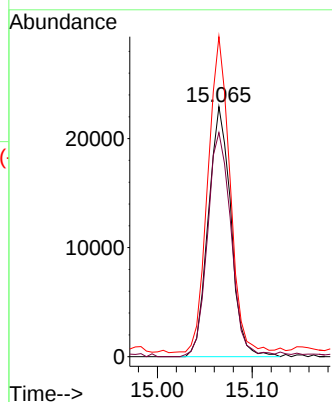
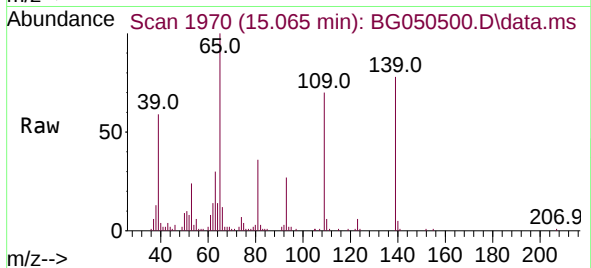




#56
4-Nitrophenol
Concen: 15.931 ng
RT: 15.065 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

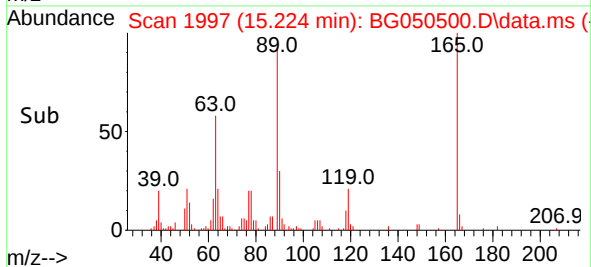
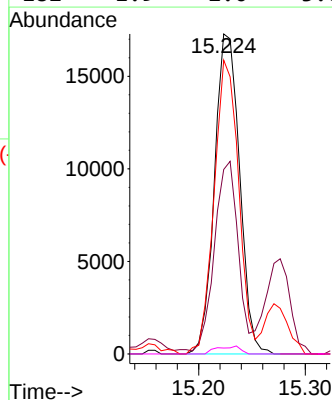
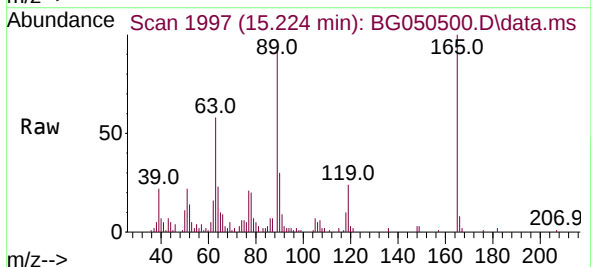
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

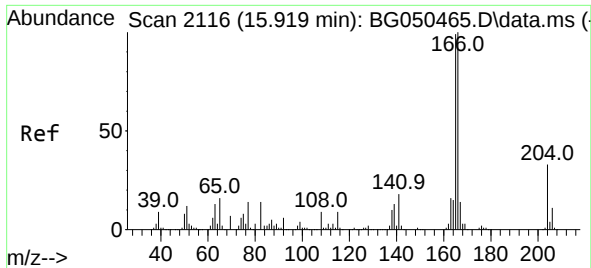
Tgt Ion:139 Resp: 37785
Ion Ratio Lower Upper
139 100
109 89.7 116.3 156.3#
65 128.0 105.0 145.0



#57
2,4-Dinitrotoluene
Concen: 8.037 ng
RT: 15.224 min Scan# 1997
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:165 Resp: 28240
Ion Ratio Lower Upper
165 100
63 57.6 48.0 72.0
89 91.8 65.4 98.0
182 1.9 2.0 3.0#

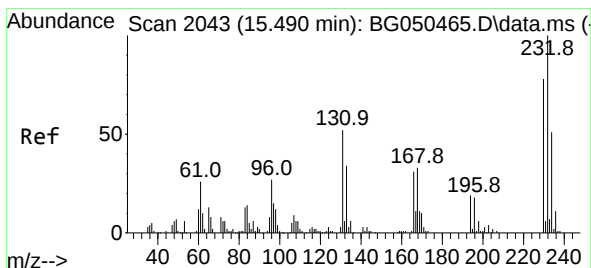
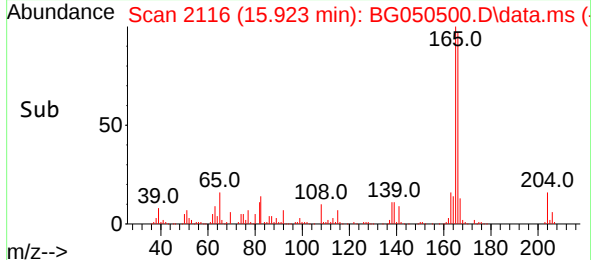
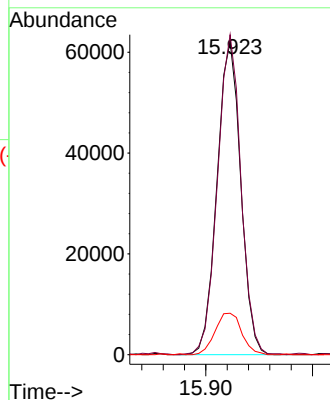
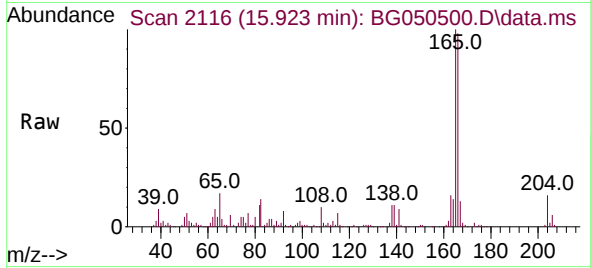




#58
Fluorene
Concen: 8.300 ng
RT: 15.923 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

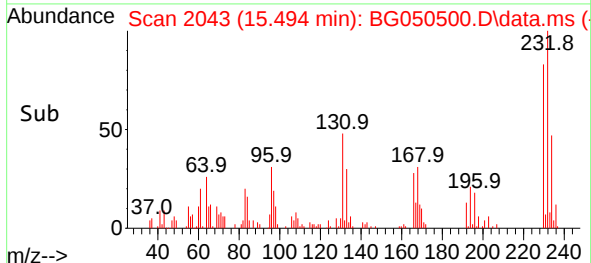
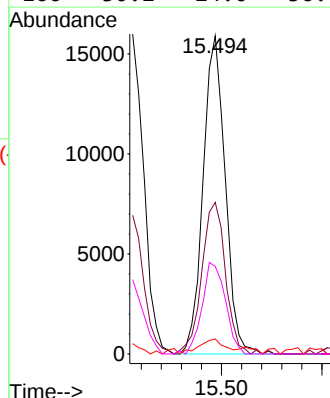
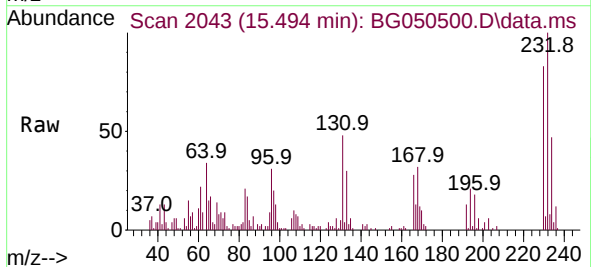
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

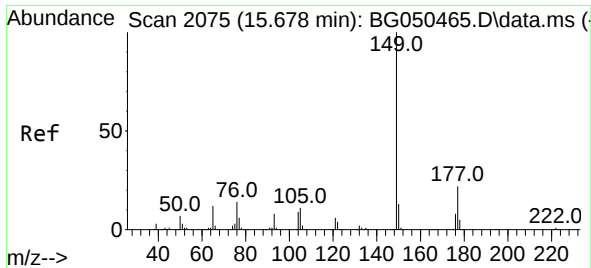
Tgt Ion:166 Resp: 95741
Ion Ratio Lower Upper
166 100
165 102.1 77.7 116.5
167 13.3 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 7.801 ng
RT: 15.494 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:232 Resp: 24341
Ion Ratio Lower Upper
232 100
131 50.9 37.2 55.8
130 5.3 2.8 4.2#
166 30.2 24.0 36.0

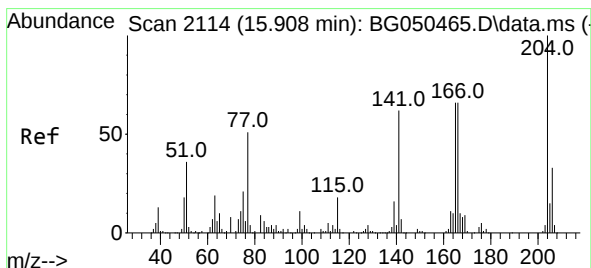
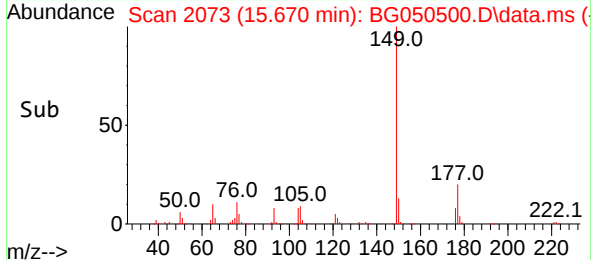
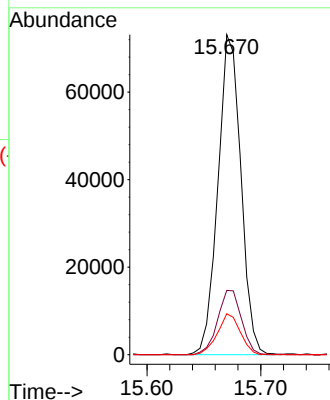
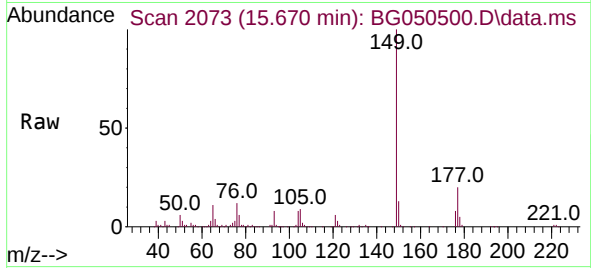




#60
Diethylphthalate
Concen: 7.841 ng
RT: 15.670 min Scan# 2073
Delta R.T. -0.008 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

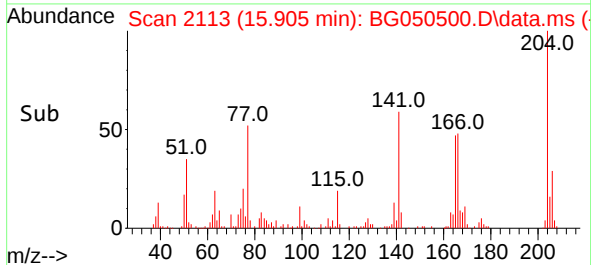
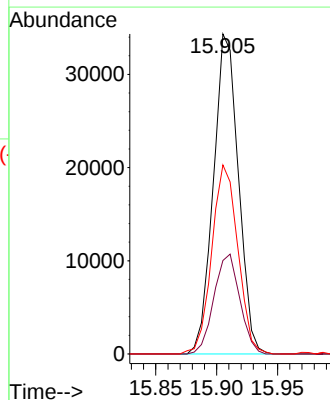
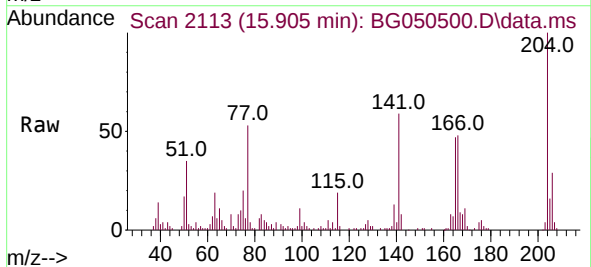
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

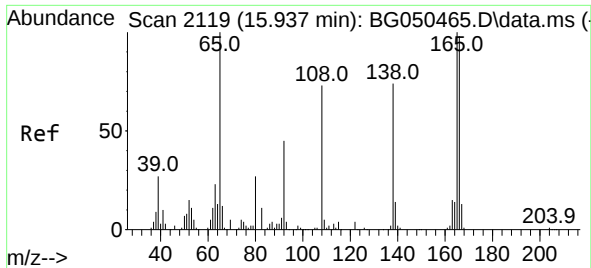
Tgt Ion:149 Resp: 102529
Ion Ratio Lower Upper
149 100
177 20.1 19.0 28.6
150 12.8 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 7.767 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:204 Resp: 49022
Ion Ratio Lower Upper
204 100
206 29.2 24.6 37.0
141 59.0 47.8 71.8

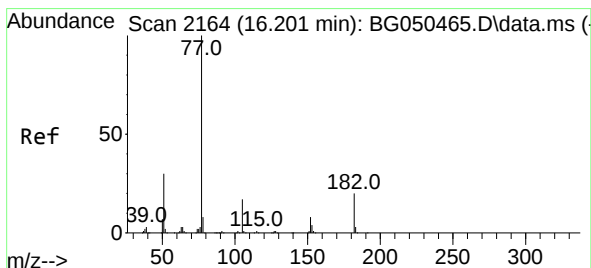
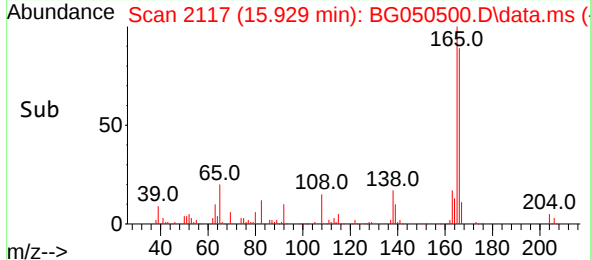
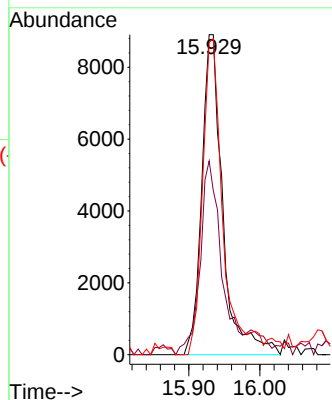
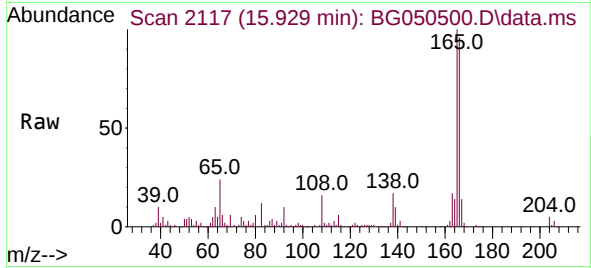




#62
4-Nitroaniline
Concen: 5.959 ng
RT: 15.929 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

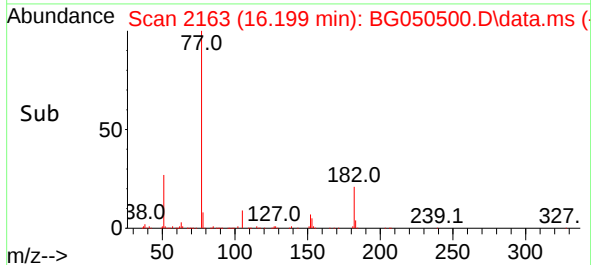
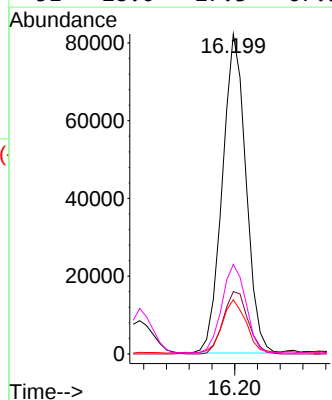
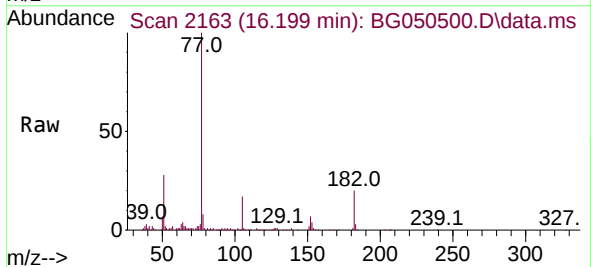
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

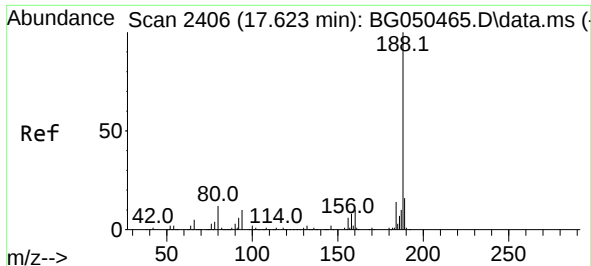
Tgt Ion:138 Resp: 18282
Ion Ratio Lower Upper
138 100
92 60.5 32.3 72.3
108 97.6 132.4 172.4#



#63
Azobenzene
Concen: 7.799 ng
RT: 16.199 min Scan# 2163
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion: 77 Resp: 118056
Ion Ratio Lower Upper
77 100
182 19.5 7.9 47.9
105 17.0 0.0 37.9
51 28.0 27.3 67.3

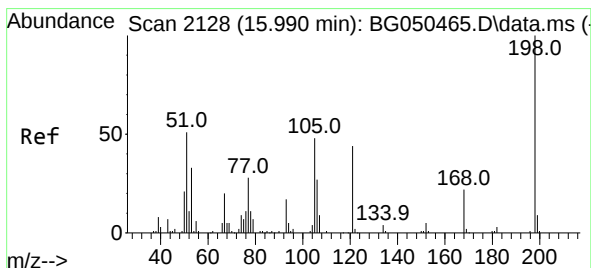
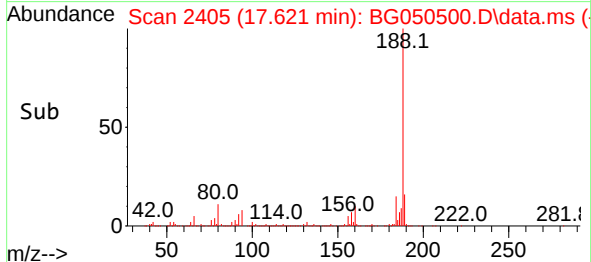
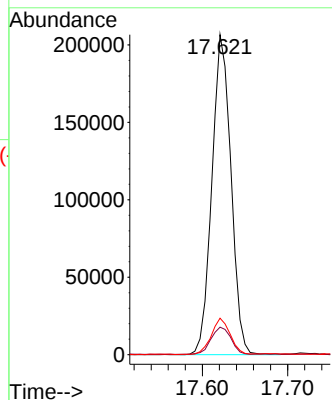
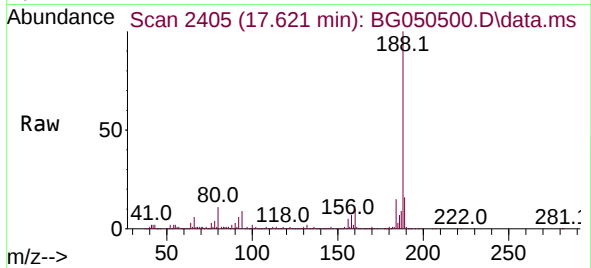




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2405
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

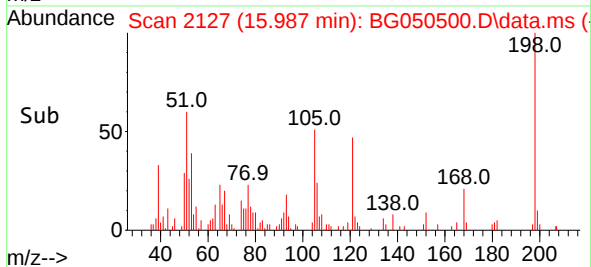
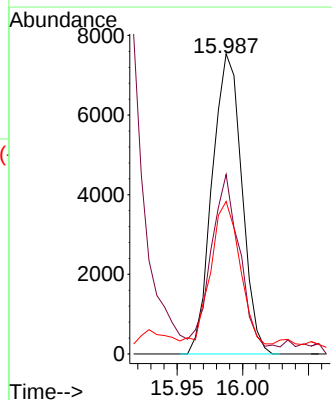
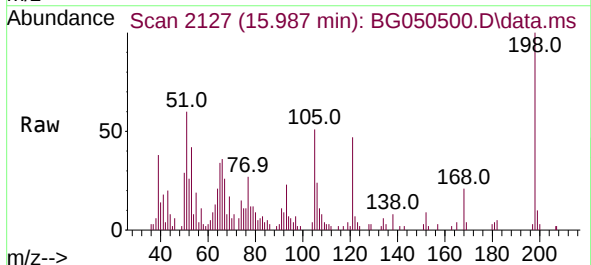
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

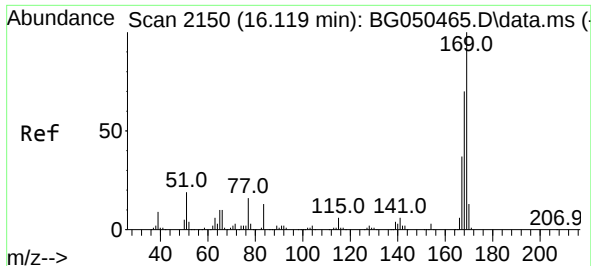
Tgt Ion:188 Resp: 321234
Ion Ratio Lower Upper
188 100
94 8.6 5.4 8.0#
80 11.4 3.7 5.5#



#65
4,6-Dinitro-2-methylphenol
Concen: 6.133 ng
RT: 15.987 min Scan# 2127
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:198 Resp: 11834
Ion Ratio Lower Upper
198 100
51 59.8 29.4 69.4
105 50.8 15.1 55.1

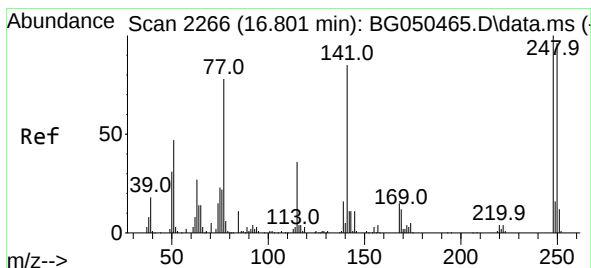
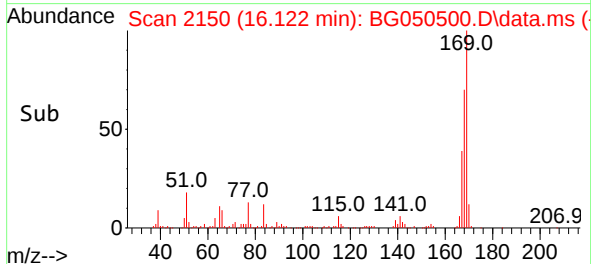
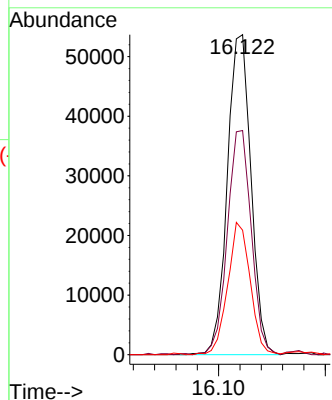
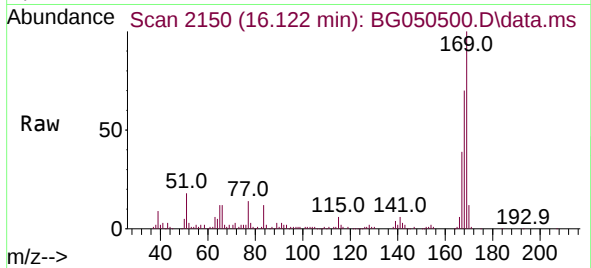




#66
n-Nitrosodiphenylamine
Concen: 9.066 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

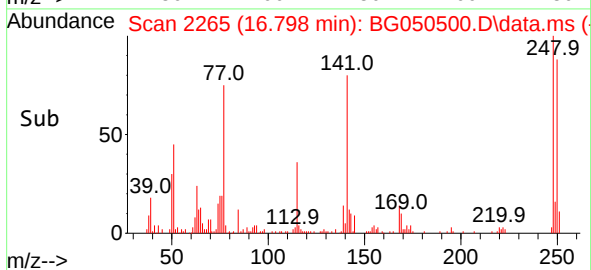
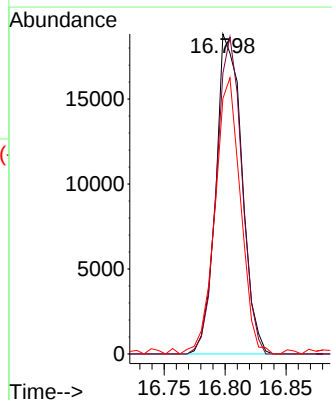
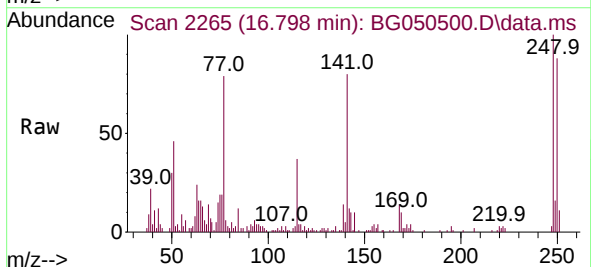
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

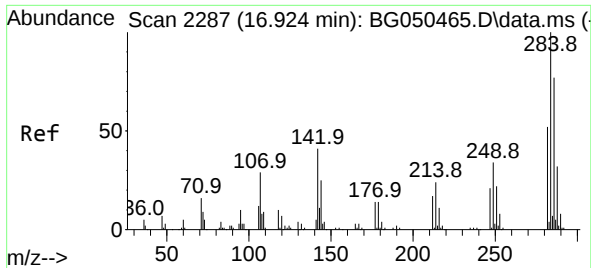
Tgt Ion:169 Resp: 82753
Ion Ratio Lower Upper
169 100
168 70.0 56.3 84.5
167 38.9 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 8.657 ng
RT: 16.798 min Scan# 2265
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:248 Resp: 28023
Ion Ratio Lower Upper
248 100
250 87.8 76.1 114.1
141 79.8 65.4 98.2

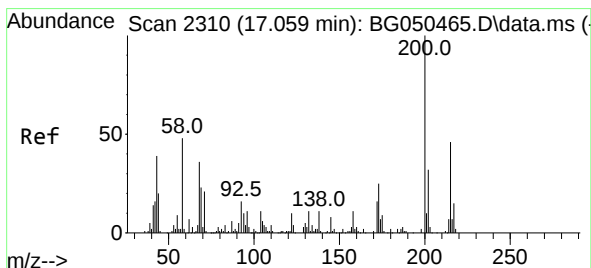
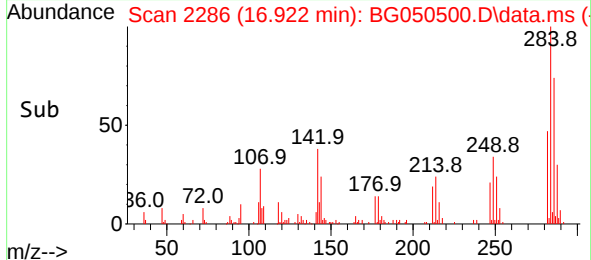
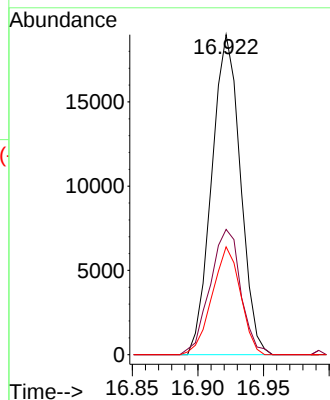
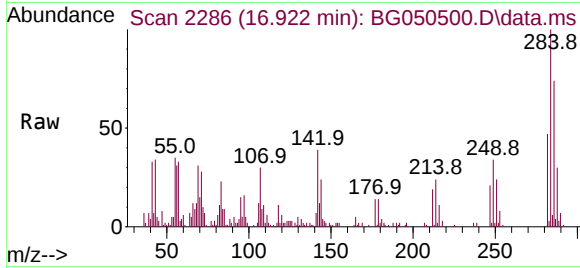




#68
Hexachlorobenzene
Concen: 8.956 ng
RT: 16.922 min Scan# 2286
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

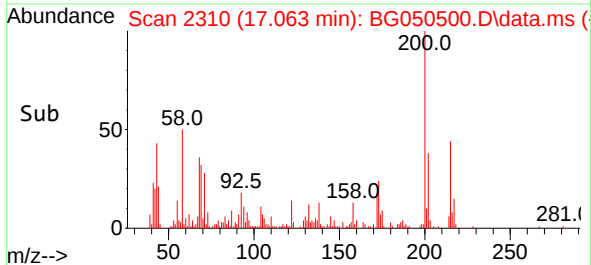
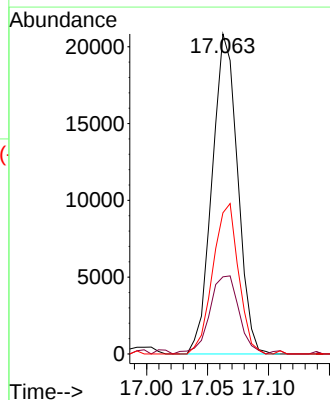
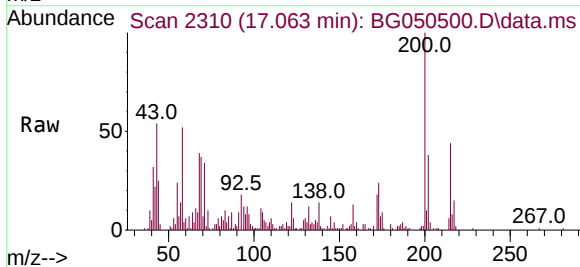
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

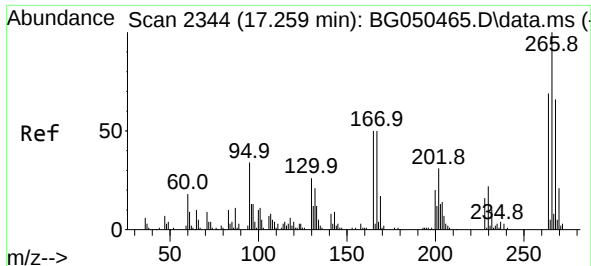
Tgt Ion:284 Resp: 28814
Ion Ratio Lower Upper
284 100
142 39.2 27.0 40.6
249 33.7 28.2 42.2



#69
Atrazine
Concen: 8.446 ng
RT: 17.063 min Scan# 2310
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:200 Resp: 30367
Ion Ratio Lower Upper
200 100
173 24.1 3.7 43.7
215 44.1 26.9 66.9

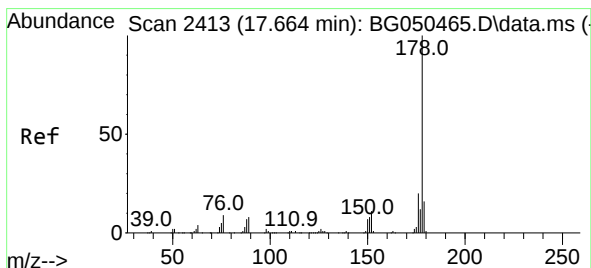
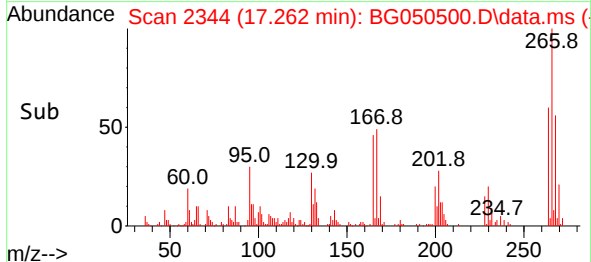
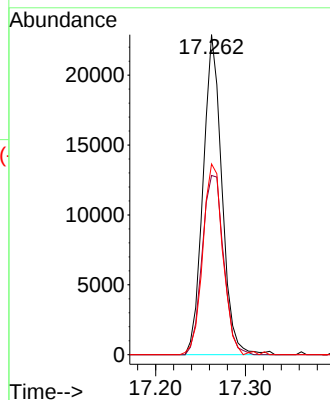
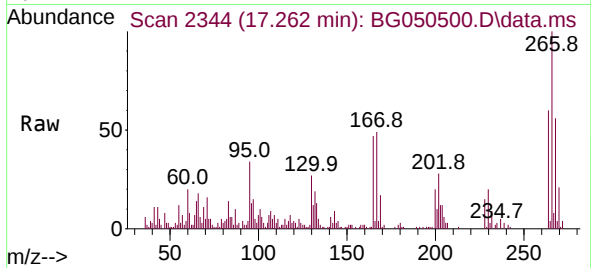




#70
 Pentachlorophenol
 Concen: 15.185 ng
 RT: 17.262 min Scan# 2344
 Delta R.T. 0.003 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

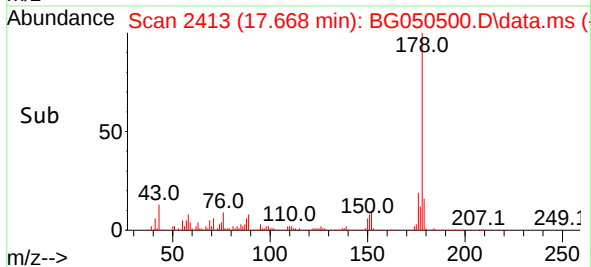
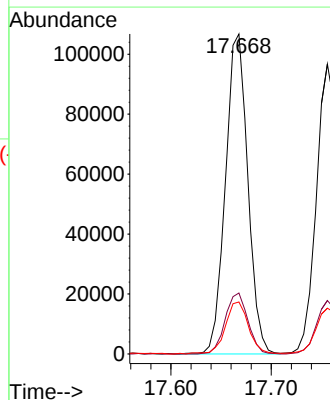
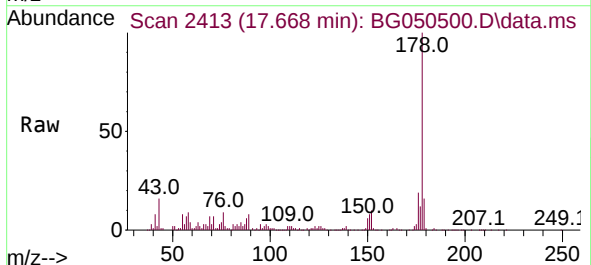
Instrument :
 BNA_G
 ClientSampleId :
 SS-06(NA)MSD

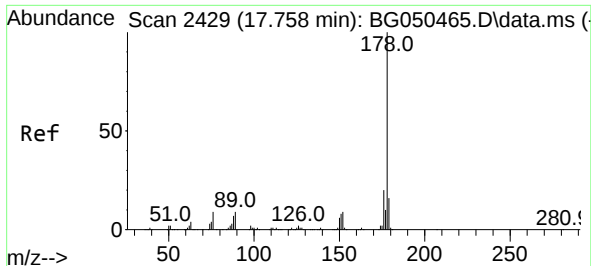
Tgt Ion:266 Resp: 33258
 Ion Ratio Lower Upper
 266 100
 268 56.0 49.0 73.4
 264 59.6 49.0 73.6



#71
 Phenanthrene
 Concen: 9.766 ng
 RT: 17.668 min Scan# 2413
 Delta R.T. 0.003 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

Tgt Ion:178 Resp: 165310
 Ion Ratio Lower Upper
 178 100
 176 19.1 16.0 24.0
 179 16.2 14.2 21.4

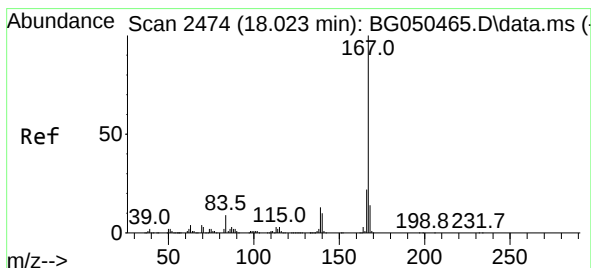
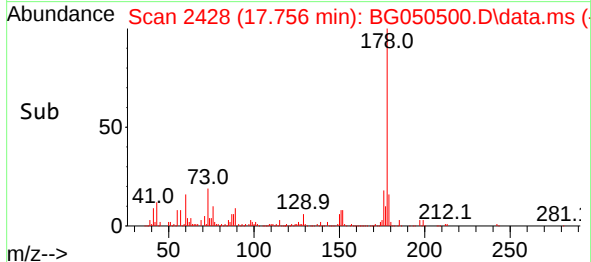
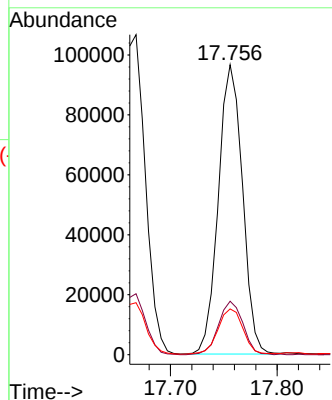
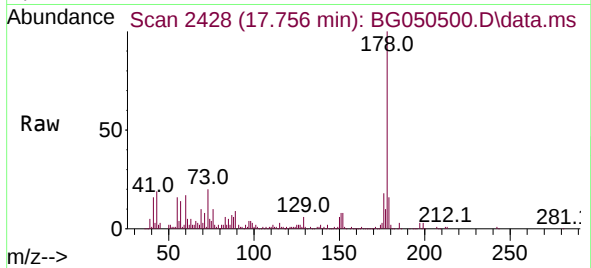




#72
 Anthracene
 Concen: 9.013 ng
 RT: 17.756 min Scan# 2428
 Delta R.T. -0.002 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

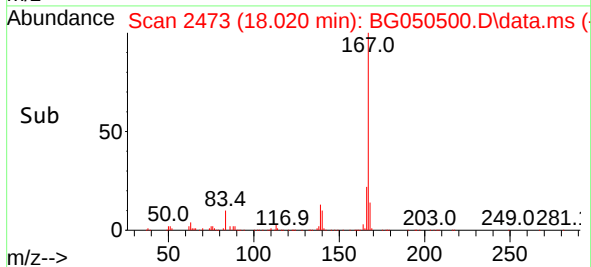
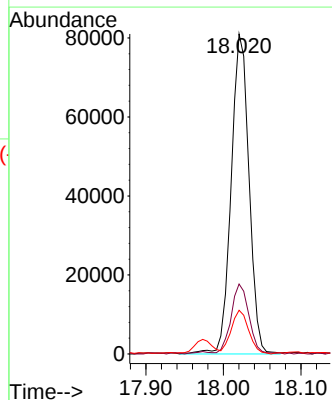
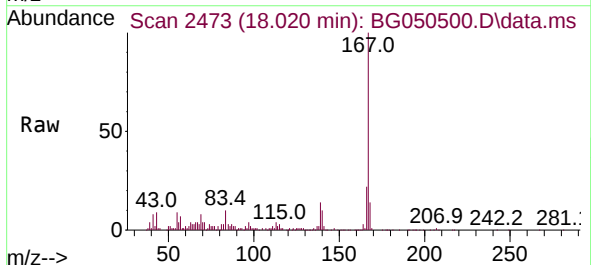
Instrument :
 BNA_G
 ClientSampleId :
 SS-06(NA)MSD

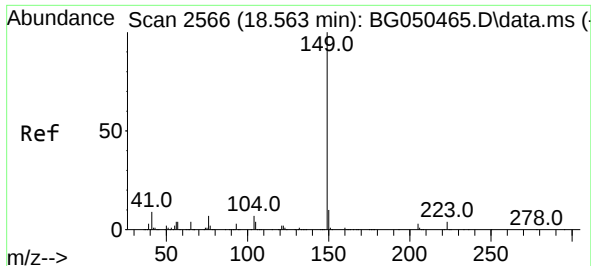
Tgt Ion:178 Resp: 151612
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.6 21.8
 179 15.8 13.4 20.0



#73
 Carbazole
 Concen: 7.728 ng
 RT: 18.020 min Scan# 2473
 Delta R.T. -0.002 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

Tgt Ion:167 Resp: 129559
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.6 10.7 16.1

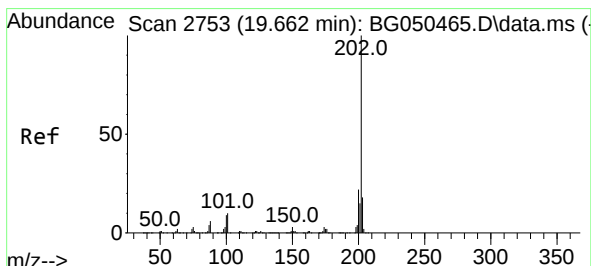
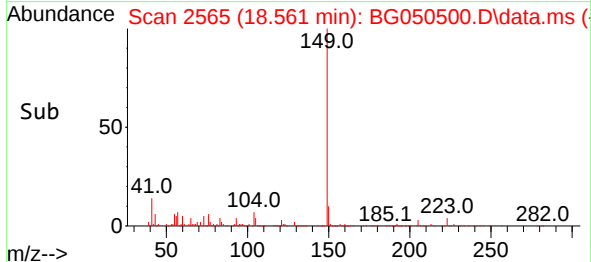
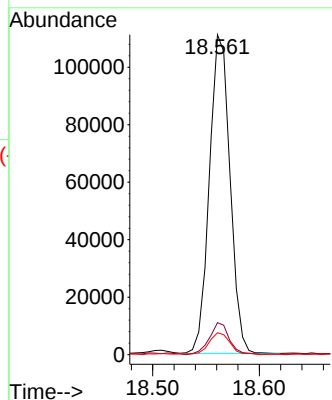
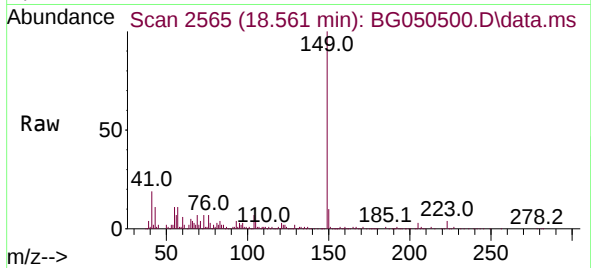




#74
Di-n-butylphthalate
Concen: 7.550 ng
RT: 18.561 min Scan# 2565
Delta R.T. -0.002 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

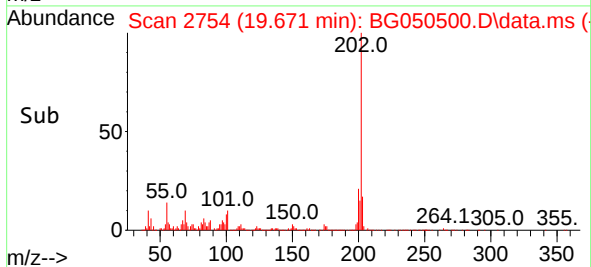
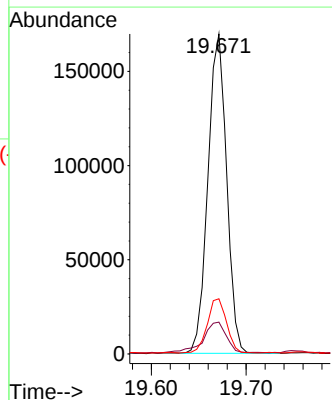
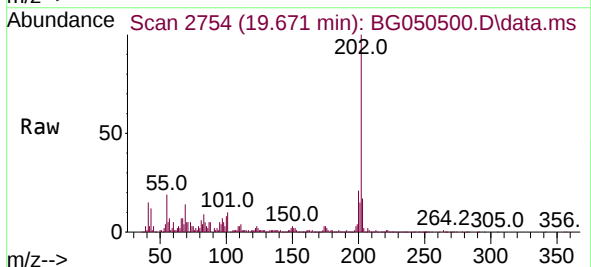
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

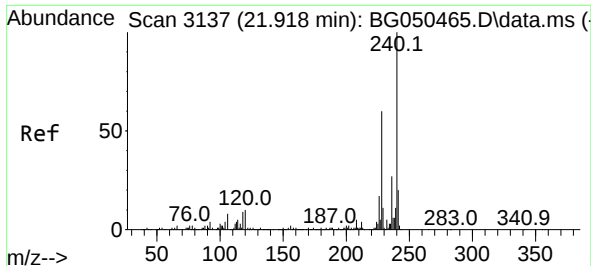
Tgt Ion:149 Resp: 148549
Ion Ratio Lower Upper
149 100
150 10.0 7.5 11.3
104 6.9 6.6 10.0



#75
Fluoranthene
Concen: 11.133 ng
RT: 19.671 min Scan# 2754
Delta R.T. 0.009 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

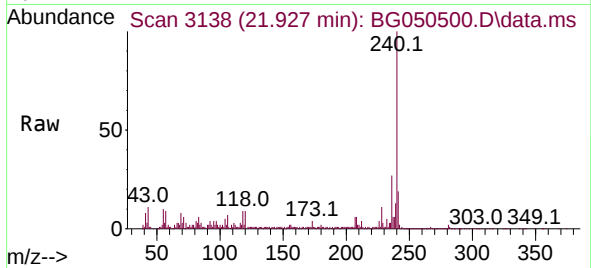
Tgt Ion:202 Resp: 231658
Ion Ratio Lower Upper
202 100
101 10.0 0.0 24.7
203 17.2 0.0 38.5



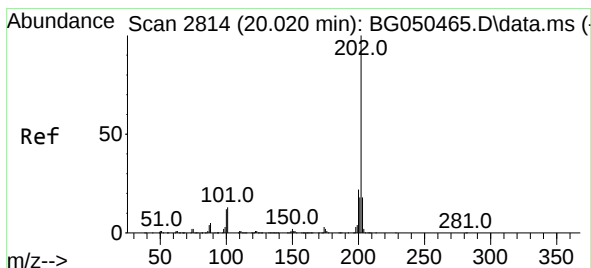
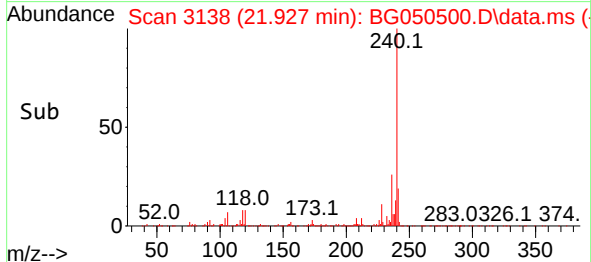
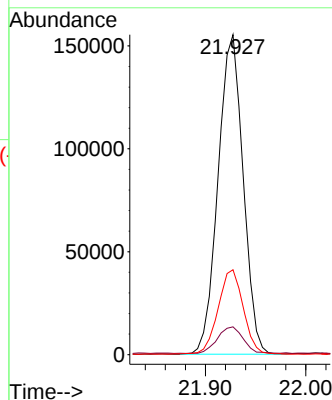


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.927 min Scan# 3138
Delta R.T. 0.009 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

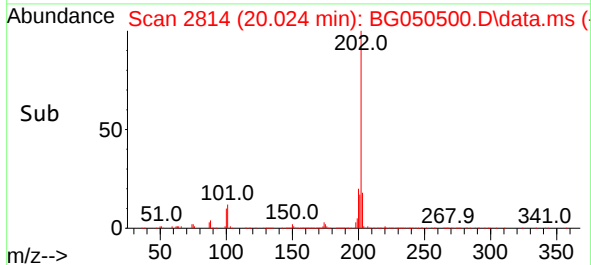
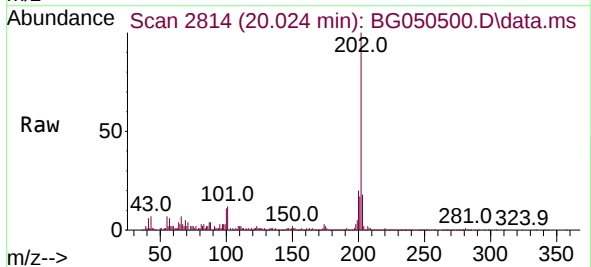
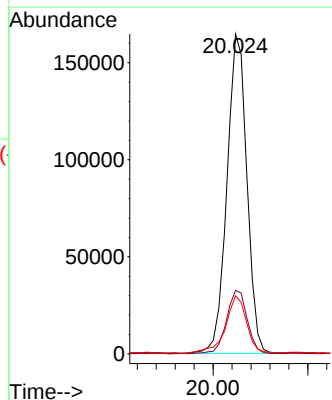


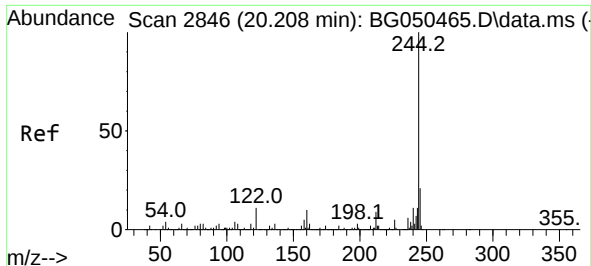
Tgt Ion:240 Resp: 269005
Ion Ratio Lower Upper
240 100
120 8.7 4.2 6.2#
236 26.5 21.8 32.6



#78
Pyrene
Concen: 12.585 ng
RT: 20.024 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:202 Resp: 240198
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 18.2 14.6 21.8

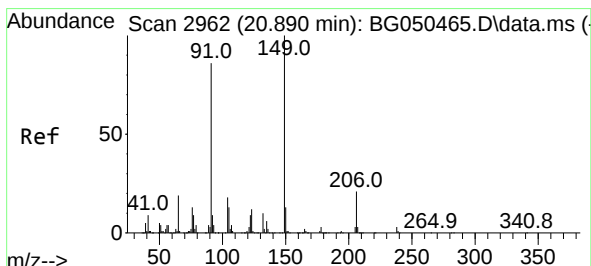
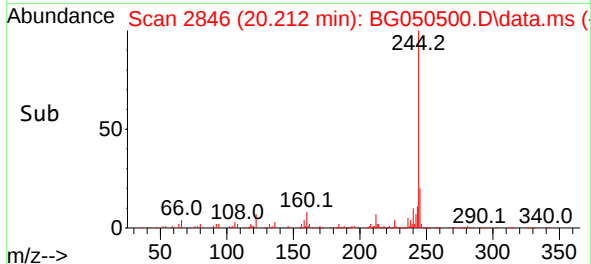
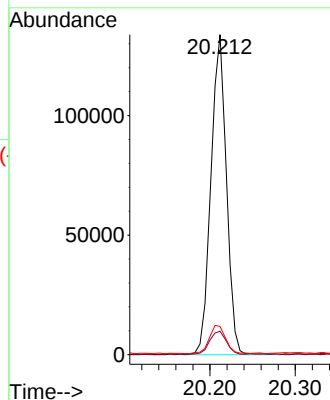
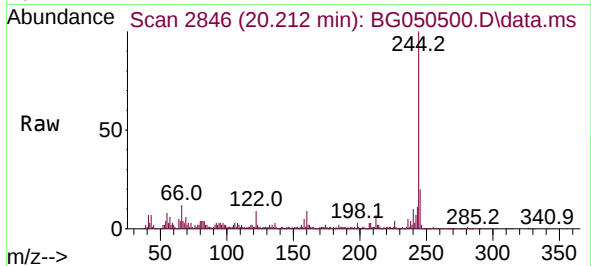




#79
 Terphenyl-d14
 Concen: 12.223 ng
 RT: 20.212 min Scan# 2846
 Delta R.T. 0.003 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

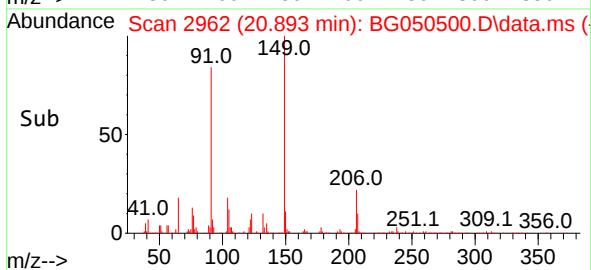
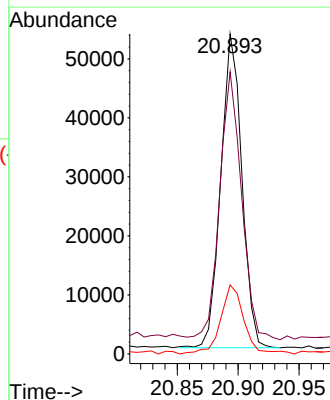
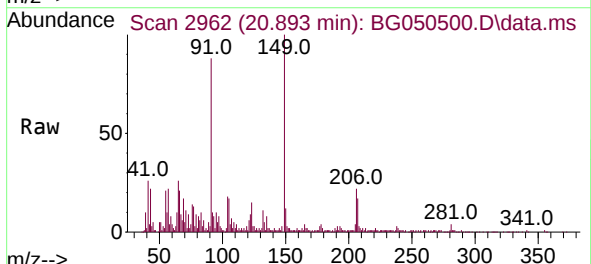
Instrument :
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 ClientSampleId :
 SS-06(NA)MSD

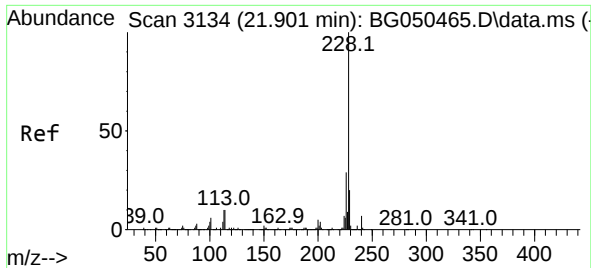
Tgt Ion:244 Resp: 168721
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.9 10.3
 122 8.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 7.918 ng
 RT: 20.893 min Scan# 2962
 Delta R.T. 0.003 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

Tgt Ion:149 Resp: 63920
 Ion Ratio Lower Upper
 149 100
 91 88.2 63.4 95.2
 206 21.6 18.4 27.6

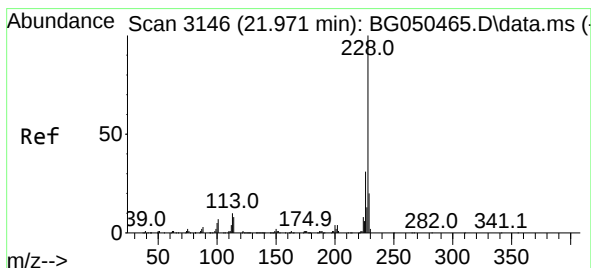
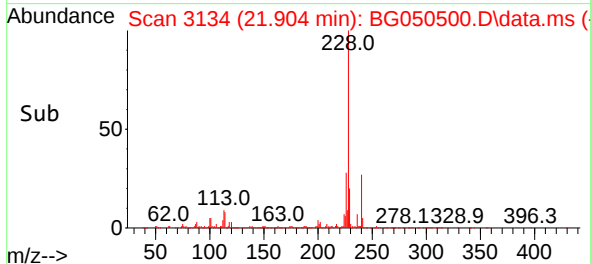
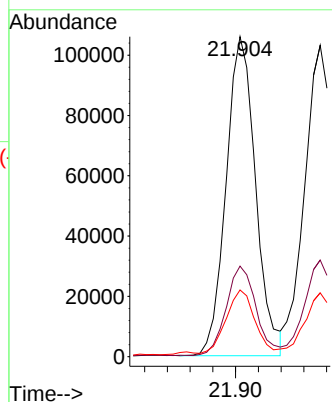
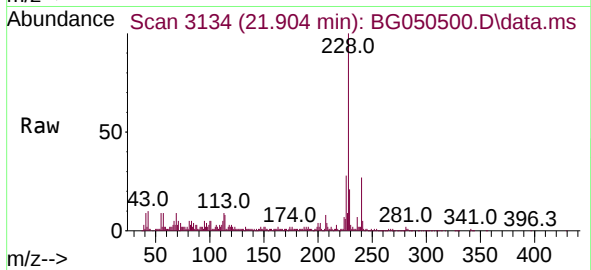




#81
Benzo(a)anthracene
Concen: 10.729 ng
RT: 21.904 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

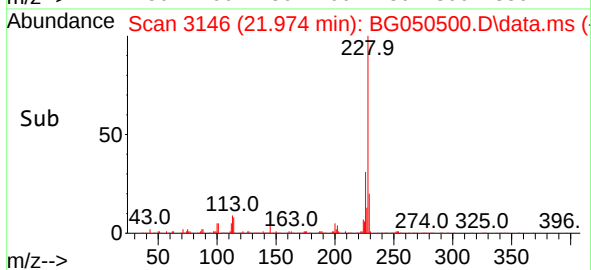
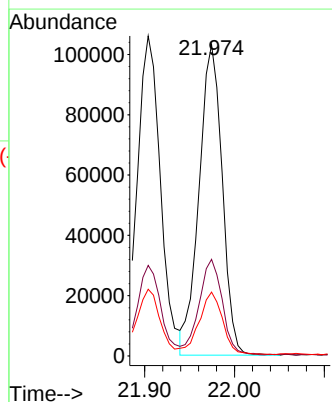
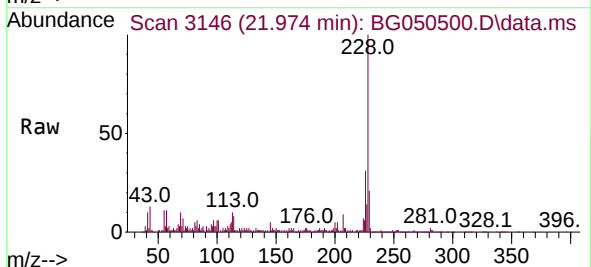
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

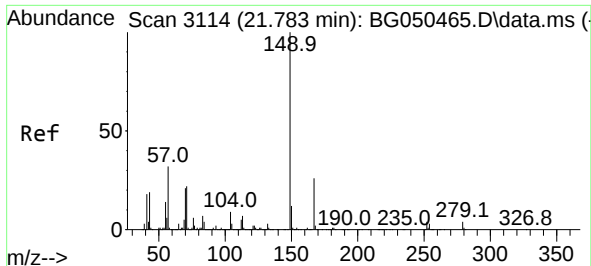
Tgt Ion:228 Resp: 190966
Ion Ratio Lower Upper
228 100
226 28.3 22.7 34.1
229 20.8 16.0 24.0



#83
Chrysene
Concen: 11.015 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:228 Resp: 184420
Ion Ratio Lower Upper
228 100
226 31.0 23.1 34.7
229 20.5 15.3 22.9

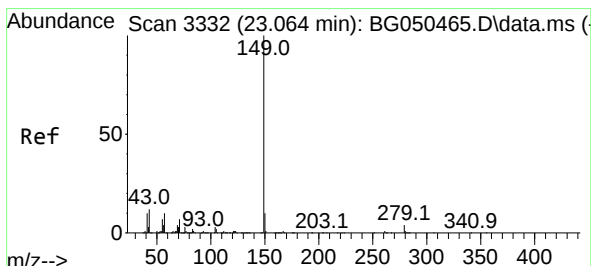
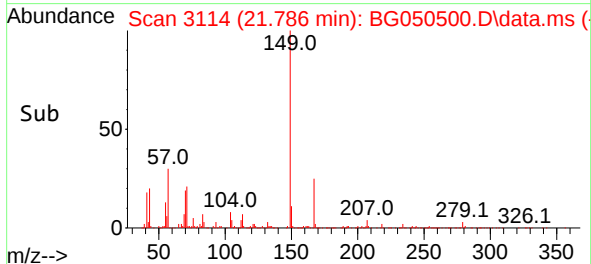
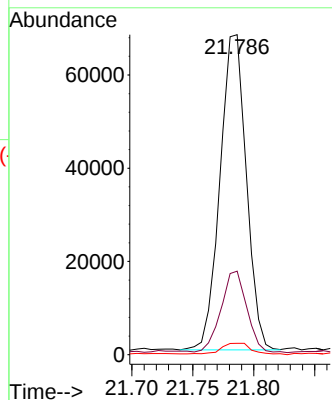
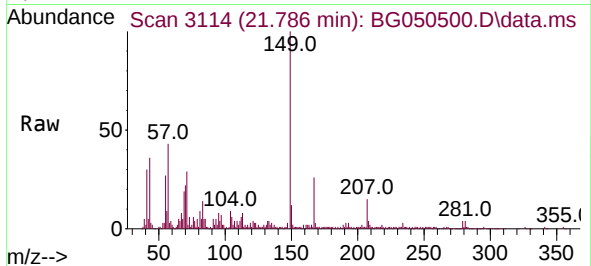




#84
Bis(2-ethylhexyl)phthalate
Concen: 8.873 ng
RT: 21.786 min Scan# 3114
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

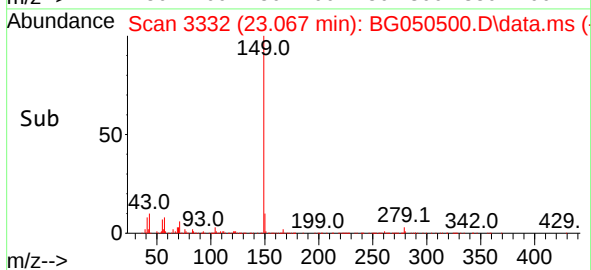
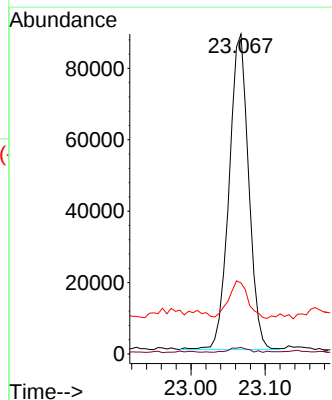
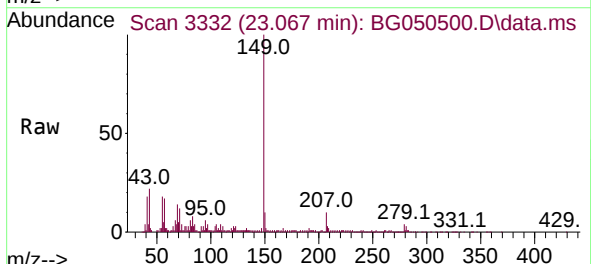
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

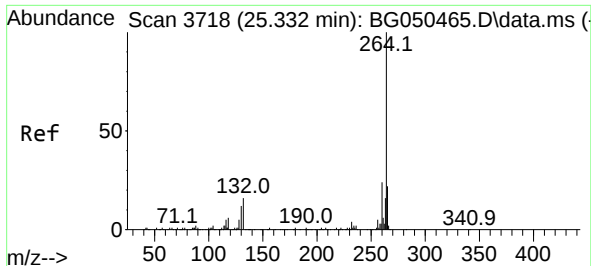
Tgt Ion:149 Resp: 101785
Ion Ratio Lower Upper
149 100
167 26.1 22.3 33.5
279 3.5 3.8 5.8#



#85
Di-n-octyl phthalate
Concen: 8.439 ng
RT: 23.067 min Scan# 3332
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:149 Resp: 161445
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.6 8.6 12.8



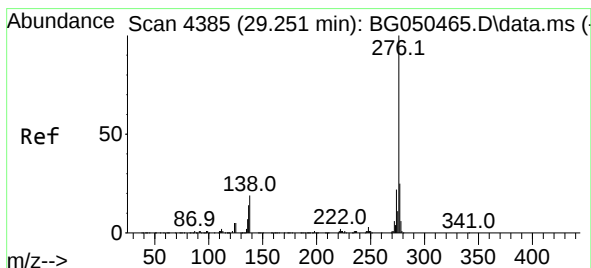
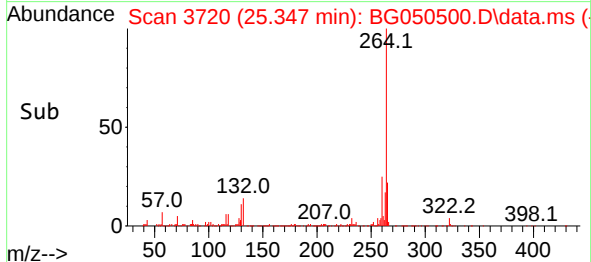
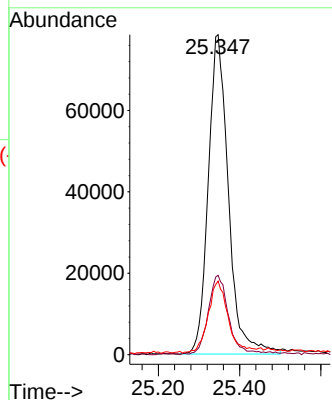
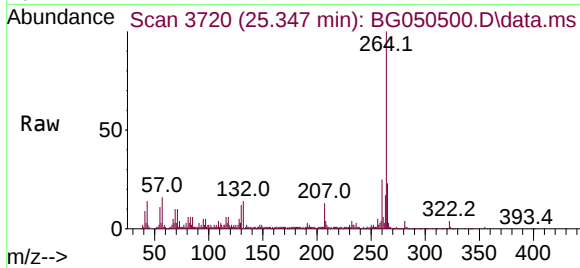


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.347 min Scan# 3720
Delta R.T. 0.015 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

Tgt Ion:264 Resp: 269619

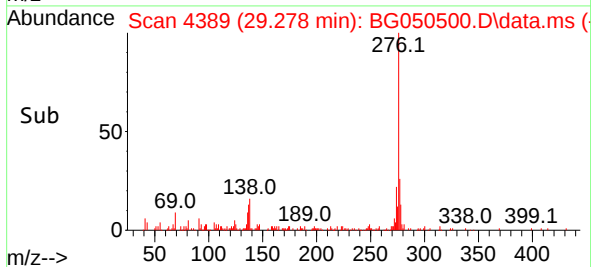
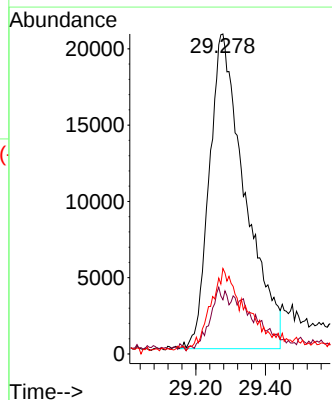
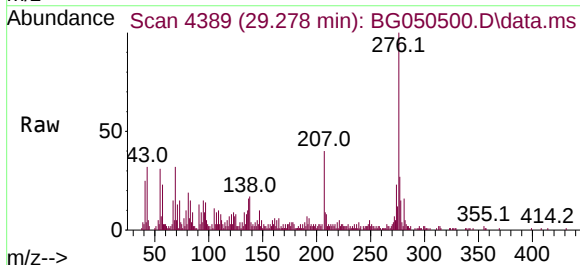
Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.4	29.2
265	23.0	16.9	25.3

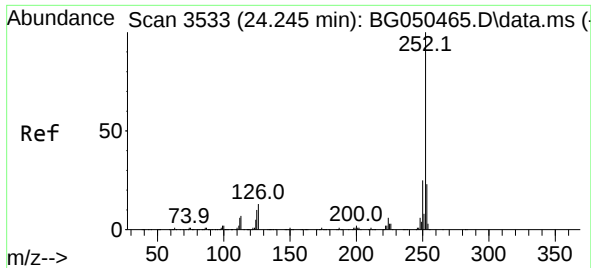


#87
Indeno(1,2,3-cd)pyrene
Concen: 7.815 ng
RT: 29.278 min Scan# 4389
Delta R.T. 0.027 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:276 Resp: 146749

Ion	Ratio	Lower	Upper
276	100		
138	6.7	5.1	7.7
277	17.5	19.8	29.6#

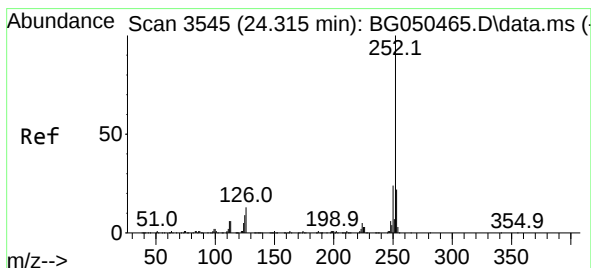
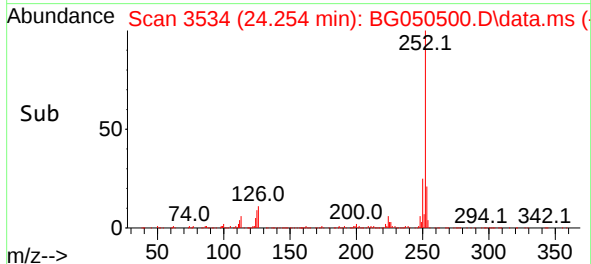
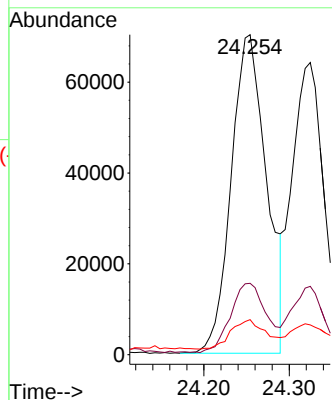
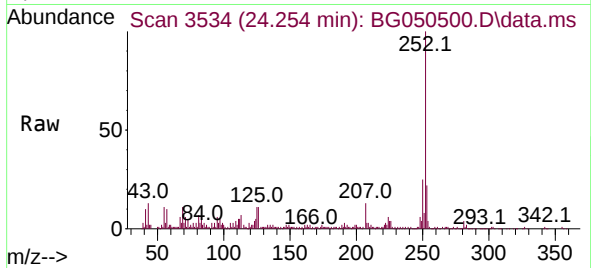




#88
Benzo(b)fluoranthene
Concen: 12.210 ng
RT: 24.254 min Scan# 3534
Delta R.T. 0.009 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

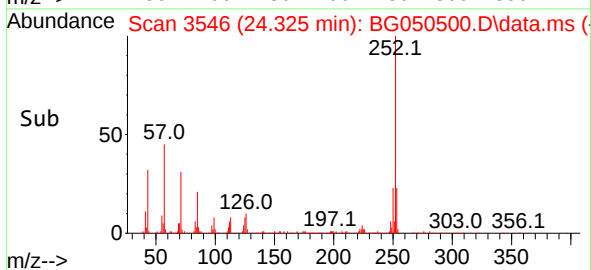
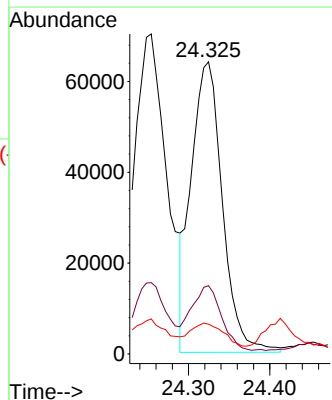
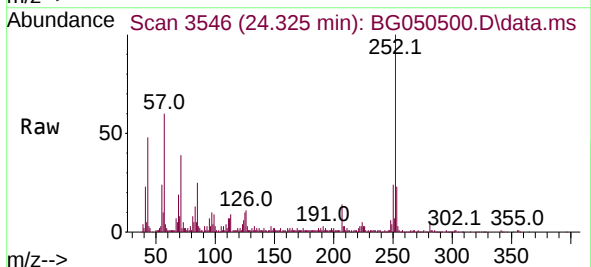
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

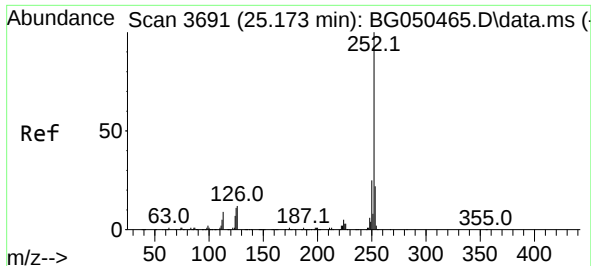
Tgt Ion:252 Resp: 201619
Ion Ratio Lower Upper
252 100
253 22.3 16.2 24.4
125 10.9 3.0 4.4#



#89
Benzo(k)fluoranthene
Concen: 10.497 ng
RT: 24.325 min Scan# 3546
Delta R.T. 0.009 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

Tgt Ion:252 Resp: 170521
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 10.2 3.1 4.7#

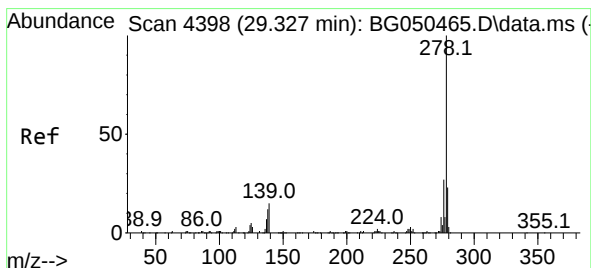
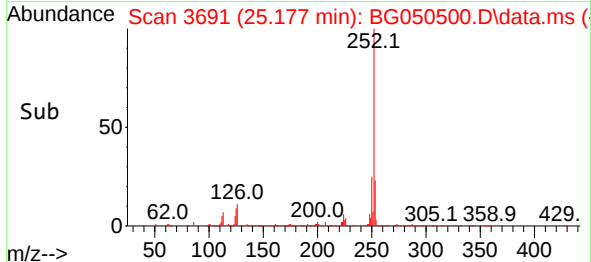
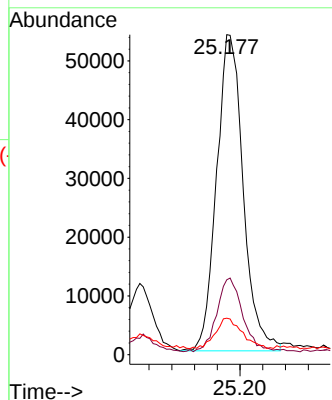
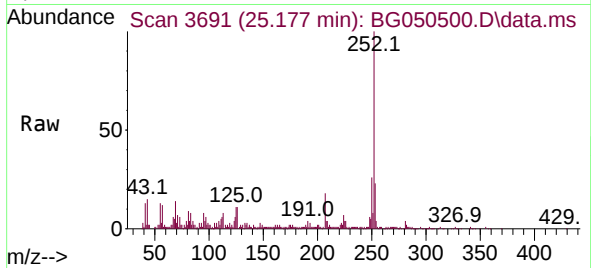




#90
Benzo(a)pyrene
Concen: 12.464 ng
RT: 25.177 min Scan# 3691
Delta R.T. 0.003 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

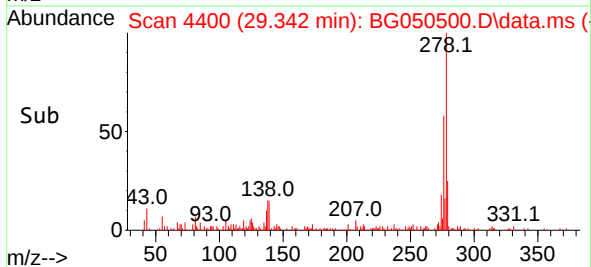
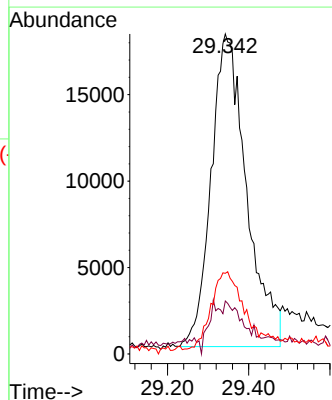
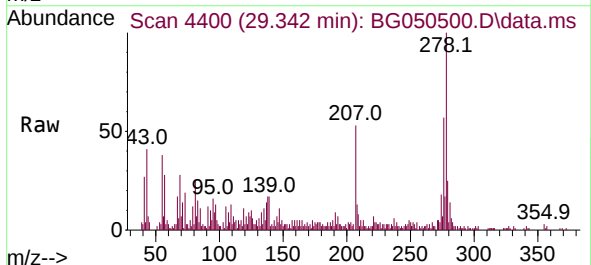
Instrument :
BNA_G
ClientSampleId :
SS-06(NA)MSD

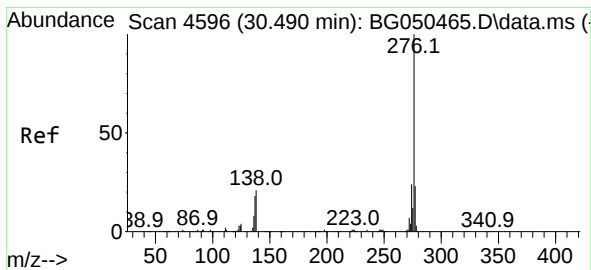
Tgt Ion:252 Resp: 174989
Ion Ratio Lower Upper
252 100
253 23.4 16.6 25.0
125 11.4 3.5 5.3#



#91
Dibenzo(a,h)anthracene
Concen: 7.073 ng
RT: 29.342 min Scan# 4400
Delta R.T. 0.015 min
Lab File: BG050500.D
Acq: 8 Oct 2021 2:40

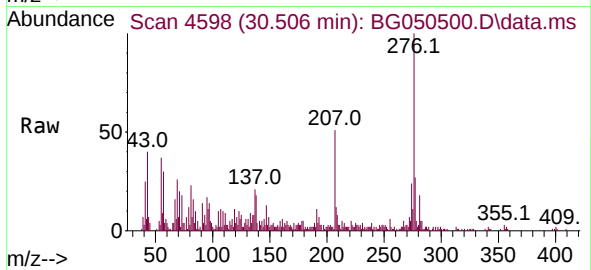
Tgt Ion:278 Resp: 109863
Ion Ratio Lower Upper
278 100
139 16.6 4.6 6.8#
279 25.2 17.9 26.9





#92
 Benzo(g,h,i)perylene
 Concen: 7.528 ng
 RT: 30.506 min Scan# 4598
 Delta R.T. 0.015 min
 Lab File: BG050500.D
 Acq: 8 Oct 2021 2:40

Instrument :
 BNA_G
 ClientSampleId :
 SS-06(NA)MSD



Tgt Ion:276 Resp: 114517
 Ion Ratio Lower Upper
 276 100
 277 27.1 18.4 27.6
 138 18.3 7.0 10.6#

