

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111321\
 Data File : BG051028.D
 Acq On : 13 Nov 2021 18:07
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 15 03:16:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:13:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.229	152	37380	20.000	ng	0.00
21) Naphthalene-d8	11.055	136	161711	20.000	ng	# 0.00
39) Acenaphthene-d10	14.856	164	107403	20.000	ng	0.00
64) Phenanthrene-d10	17.600	188	246172	20.000	ng	# 0.00
76) Chrysene-d12	21.901	240	212573	20.000	ng	# 0.00
86) Perylene-d12	25.303	264	214258	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.761	112	201852	80.759	ng	0.00
7) Phenol-d6	7.371	99	287993	79.584	ng	0.00
23) Nitrobenzene-d5	9.404	82	293298	75.080	ng	0.00
42) 2,4,6-Tribromophenol	16.343	330	86871	84.799	ng	0.00
45) 2-Fluorobiphenyl	13.475	172	561270	78.650	ng	0.00
79) Terphenyl-d14	20.185	244	921671	84.497	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.616	88	46283	35.754	ng	92
3) Pyridine	4.033	79	136343	38.555	ng	# 92
4) n-Nitrosodimethylamine	3.939	42	59333	35.603	ng	# 32
6) Aniline	7.547	93	170064	40.449	ng	93
8) 2-Chlorophenol	7.788	128	102633	42.648	ng	92
9) Benzaldehyde	7.359	77	100919	37.790	ng	89
10) Phenol	7.400	94	147264	41.854	ng	82
11) bis(2-Chloroethyl)ether	7.635	93	112031	40.795	ng	88
12) 1,3-Dichlorobenzene	8.111	146	112657	40.553	ng	96
13) 1,4-Dichlorobenzene	8.264	146	113533	40.538	ng	96
14) 1,2-Dichlorobenzene	8.581	146	109700	41.009	ng	94
15) Benzyl Alcohol	8.464	79	113407	39.657	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.746	45	172390	38.491	ng	87
17) 2-Methylphenol	8.663	107	99554	43.002	ng	# 90
18) Hexachloroethane	9.315	117	41953	39.580	ng	91
19) n-Nitroso-di-n-propyla...	9.033	70	104044	39.447	ng	# 88
20) 3+4-Methylphenols	8.992	107	140544	43.129	ng	94
22) Acetophenone	9.057	105	178161	38.753	ng	# 94
24) Nitrobenzene	9.445	77	143945	37.059	ng	94
25) Isophorone	9.968	82	265176	38.271	ng	# 96
26) 2-Nitrophenol	10.162	139	63934	44.826	ng	# 83
27) 2,4-Dimethylphenol	10.203	122	96552	39.183	ng	91
28) bis(2-Chloroethoxy)met...	10.438	93	156142	39.411	ng	95
29) 2,4-Dichlorophenol	10.696	162	101311	40.338	ng	95
30) 1,2,4-Trichlorobenzene	10.914	180	112449	39.414	ng	94
31) Naphthalene	11.102	128	347865	40.188	ng	98
32) Benzoic acid	10.350	122	78746	43.059	ng	# 80
33) 4-Chloroaniline	11.213	127	147717	40.674	ng	94
34) Hexachlorobutadiene	11.372	225	68088	38.014	ng	95
35) Caprolactam	12.006	113	28207	29.345	ng	# 84
36) 4-Chloro-3-methylphenol	12.312	107	126037	40.149	ng	# 91
37) 2-Methylnaphthalene	12.694	142	235662	39.459	ng	91
38) 1-Methylnaphthalene	12.911	142	231088	39.902	ng	91
40) 1,2,4,5-Tetrachloroben...	13.052	216	125177	39.467	ng	98
41) Hexachlorocyclopentadiene	13.023	237	46400	25.313	ng	94
43) 2,4,6-Trichlorophenol	13.287	196	89868	40.210	ng	94

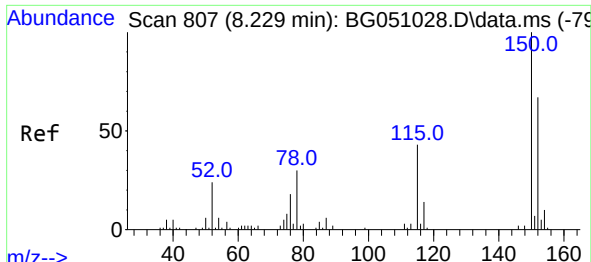
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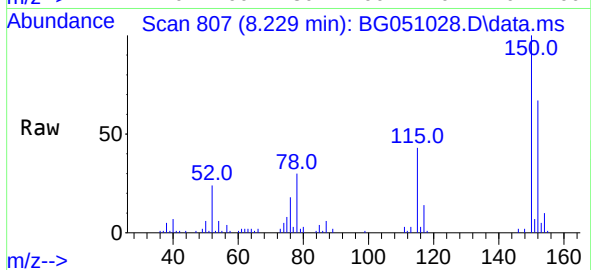
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.364	196	95289	40.780	ng	92
46) 1,1'-Biphenyl	13.687	154	313585	40.029	ng	94
47) 2-Chloronaphthalene	13.734	162	246413	40.964	ng	98
48) 2-Nitroaniline	13.939	65	97261	40.645	ng	92
49) Acenaphthylene	14.580	152	395877	40.165	ng	96
50) Dimethylphthalate	14.298	163	337549	41.579	ng	99
51) 2,6-Dinitrotoluene	14.427	165	69773	42.910	ng	# 82
52) Acenaphthene	14.915	154	231108	36.489	ng	89
53) 3-Nitroaniline	14.756	138	84039	43.693	ng	94
54) 2,4-Dinitrophenol	14.968	184	42840	42.469	ng	84
55) Dibenzofuran	15.250	168	392387	40.057	ng	97
56) 4-Nitrophenol	15.062	139	64619	41.766	ng	# 69
57) 2,4-Dinitrotoluene	15.214	165	102126	44.559	ng	92
58) Fluorene	15.896	166	306295	40.709	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.473	232	80995	39.792	ng	# 95
60) Diethylphthalate	15.649	149	352955	41.379	ng	98
61) 4-Chlorophenyl-phenyle...	15.878	204	164625	39.988	ng	98
62) 4-Nitroaniline	15.919	138	88486	44.219	ng	# 62
63) Azobenzene	16.172	77	377165	38.198	ng	81
65) 4,6-Dinitro-2-methylph...	15.972	198	64929	43.913	ng	89
66) n-Nitrosodiphenylamine	16.096	169	280564	40.111	ng	98
67) 4-Bromophenyl-phenylether	16.777	248	102839	41.457	ng	96
68) Hexachlorobenzene	16.901	284	99943	40.537	ng	95
69) Atrazine	17.036	200	72279	26.232	ng	98
70) Pentachlorophenol	17.241	266	62861	37.454	ng	95
71) Phenanthrene	17.641	178	524293	40.416	ng	98
72) Anthracene	17.729	178	521705	40.471	ng	97
73) Carbazole	17.999	167	523207	40.724	ng	98
74) Di-n-butylphthalate	18.534	149	623913	41.381	ng	# 96
75) Fluoranthene	19.639	202	626723	39.302	ng	95
77) Benzidine	19.815	184	179630	26.072	ng	96
78) Pyrene	20.003	202	641266	42.518	ng	98
80) Butylbenzylphthalate	20.867	149	277285	43.465	ng	97
81) Benzo(a)anthracene	21.877	228	589076	41.880	ng	99
82) 3,3'-Dichlorobenzidine	21.783	252	270914	58.117	ng	# 98
83) Chrysene	21.948	228	550467	41.605	ng	96
84) Bis(2-ethylhexyl)phtha...	21.742	149	391973	43.243	ng	# 98
85) Di-n-octyl phthalate	23.011	149	660368	43.680	ng	99
87) Indeno(1,2,3-cd)pyrene	29.222	276	615651	41.255	ng	# 96
88) Benzo(b)fluoranthene	24.216	252	540750	41.210	ng	# 94
89) Benzo(k)fluoranthene	24.286	252	556300	43.094	ng	# 96
90) Benzo(a)pyrene	25.138	252	466759	41.837	ng	# 95
91) Dibenzo(a,h)anthracene	29.286	278	506770	41.056	ng	# 93
92) Benzo(g,h,i)perylene	30.450	276	500592	41.409	ng	# 89

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

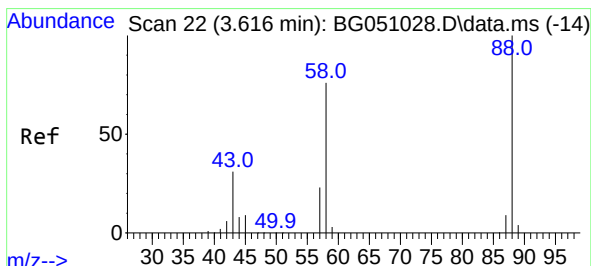
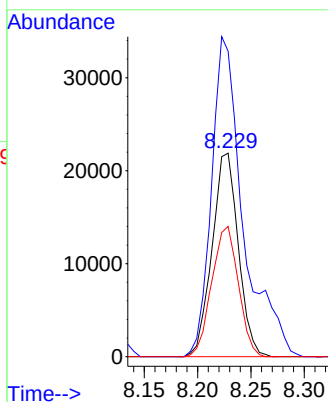
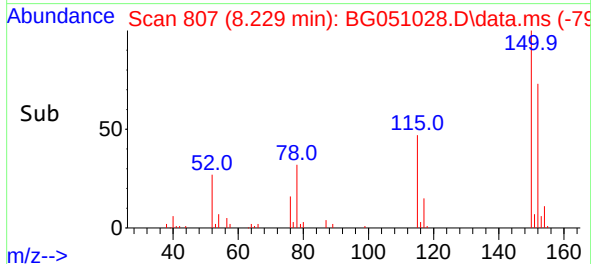


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.229 min Scan# 80
Delta R.T. -0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

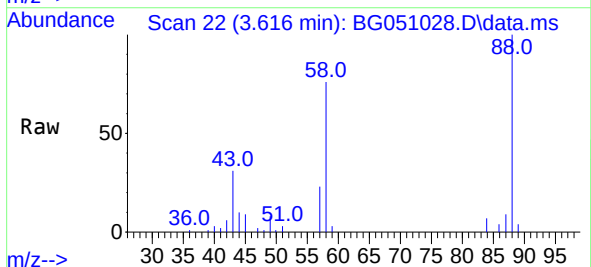
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



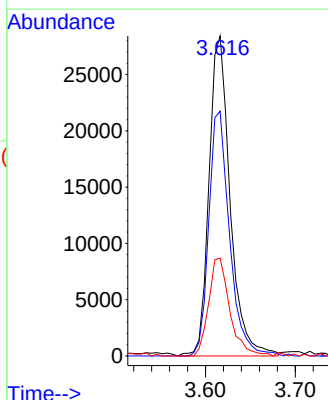
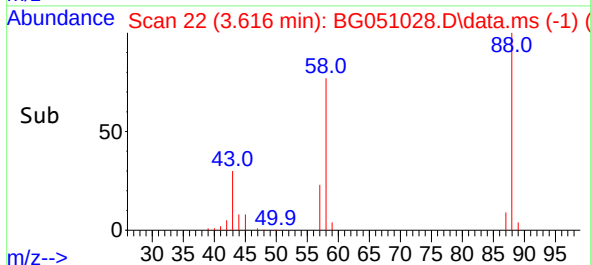
Tgt Ion:152 Resp: 37380
Ion Ratio Lower Upper
152 100
150 150.1 119.4 179.0
115 64.0 60.2 90.4



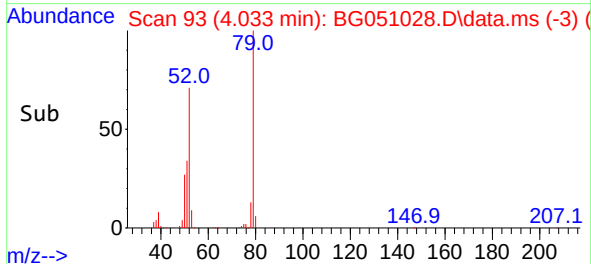
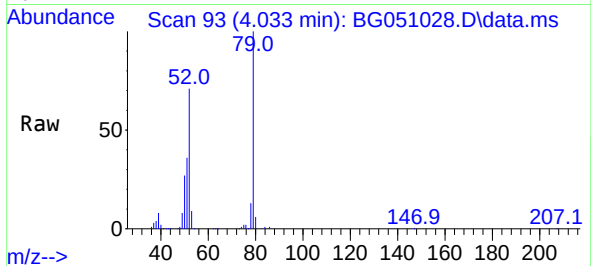
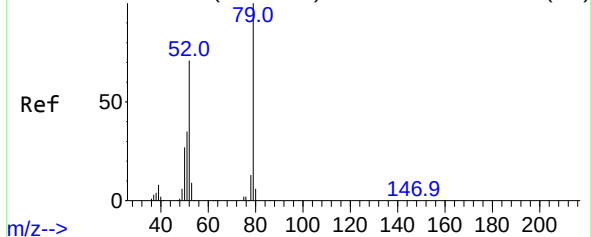
#2
1,4-Dioxane
Concen: 35.754 ng
RT: 3.616 min Scan# 22
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07



Tgt Ion: 88 Resp: 46283
Ion Ratio Lower Upper
88 100
58 75.6 55.7 83.5
43 30.8 29.3 43.9



Abundance Scan 93 (4.033 min): BG051028.D\data.ms (-87)



#3

Pyridine

Concen: 38.555 ng

RT: 4.033 min Scan# 91

Delta R.T. 0.000 min

Lab File: BG051028.D

Acq: 13 Nov 2021 18:07

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

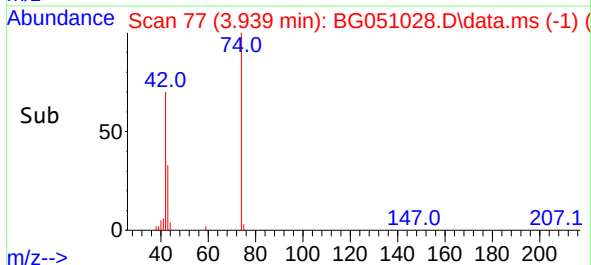
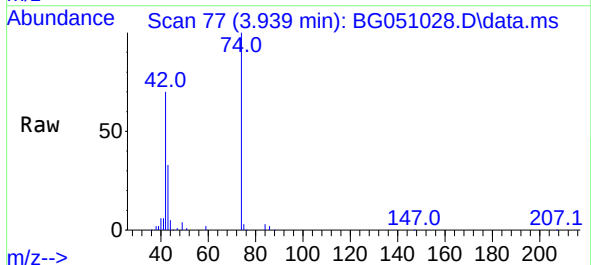
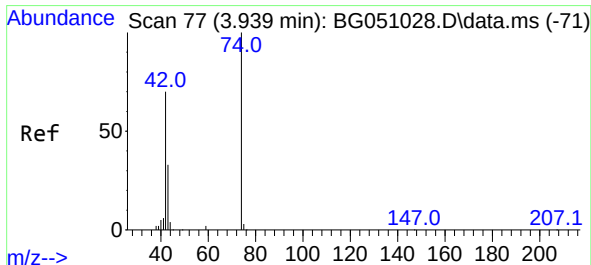
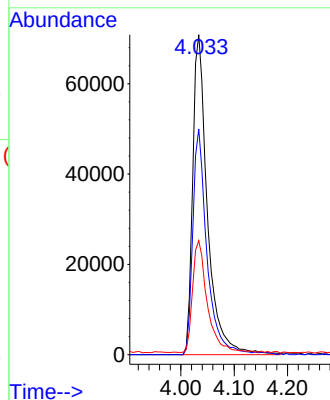
Tgt Ion: 79 Resp: 136343

Ion Ratio Lower Upper

79 100

52 70.6 58.4 87.6

51 35.7 37.0 55.6#



#4

n-Nitrosodimethylamine

Concen: 35.603 ng

RT: 3.939 min Scan# 77

Delta R.T. 0.000 min

Lab File: BG051028.D

Acq: 13 Nov 2021 18:07

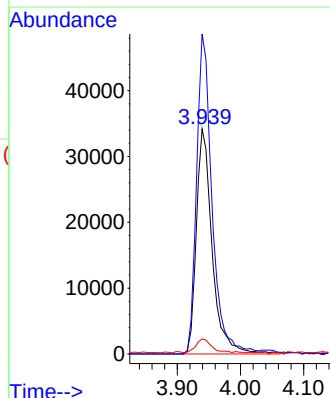
Tgt Ion: 42 Resp: 59333

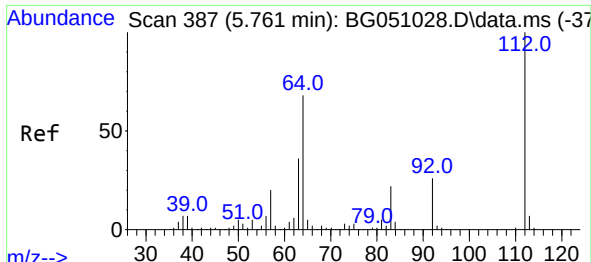
Ion Ratio Lower Upper

42 100

74 142.2 64.0 96.0#

44 6.7 2.7 4.1#

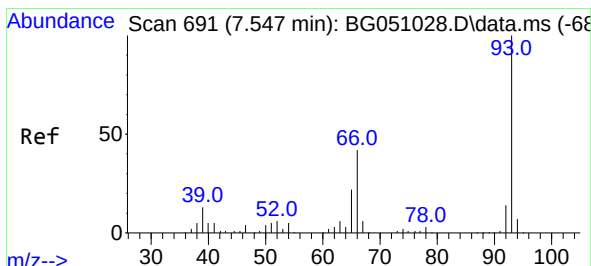
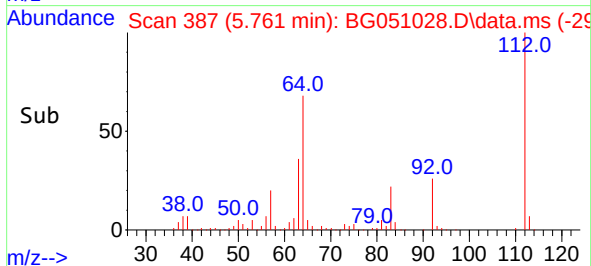
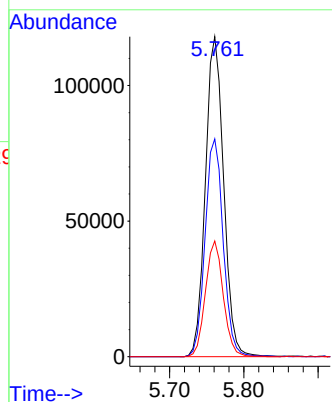
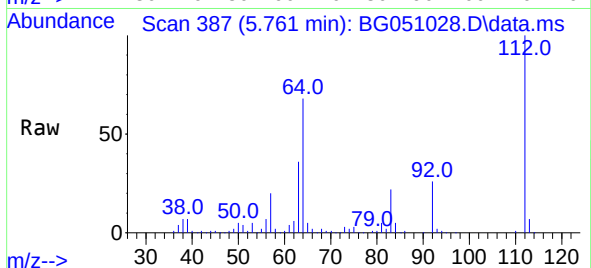




#5
2-Fluorophenol
Concen: 80.759 ng
RT: 5.761 min Scan# 387
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

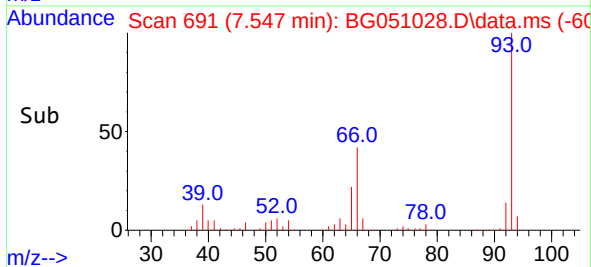
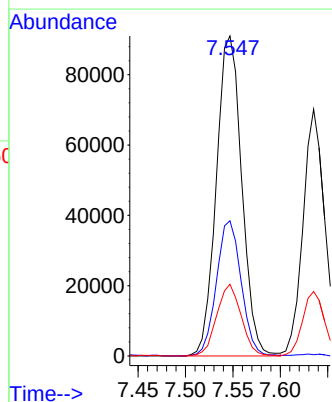
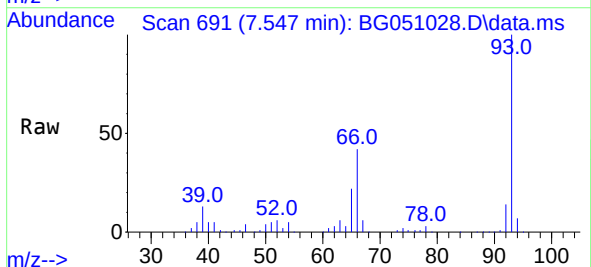
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ClientSampleId :
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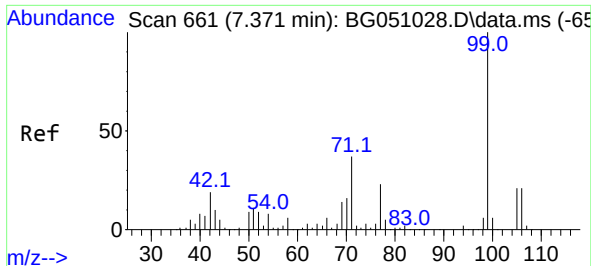
Tgt Ion:112 Resp: 201852
Ion Ratio Lower Upper
112 100
64 68.0 46.7 70.1
63 36.1 35.3 52.9



#6
Aniline
Concen: 40.449 ng
RT: 7.547 min Scan# 691
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 93 Resp: 170064
Ion Ratio Lower Upper
93 100
66 42.3 30.6 45.8
65 22.4 15.0 22.4

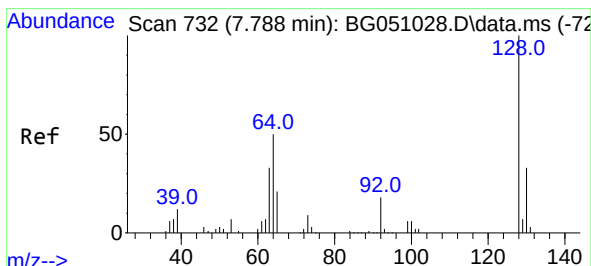
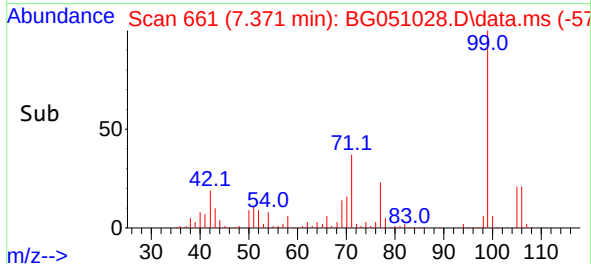
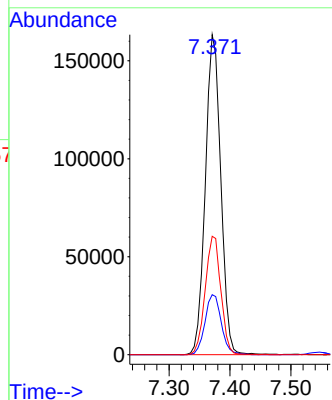
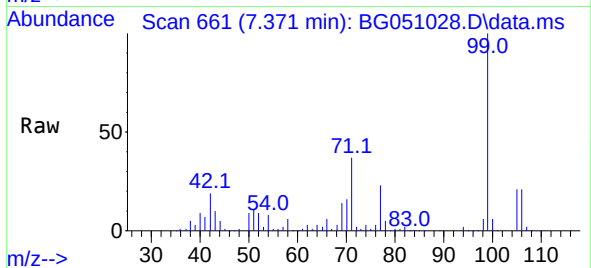




#7
Phenol-d6
Concen: 79.584 ng
RT: 7.371 min Scan# 661
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

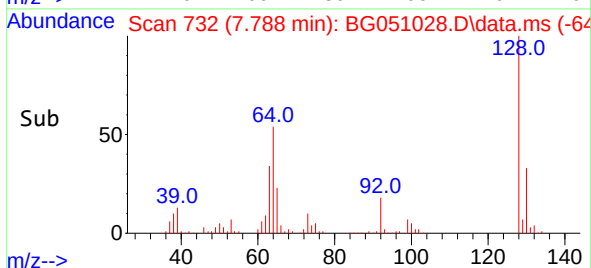
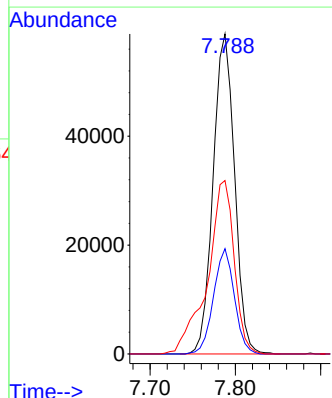
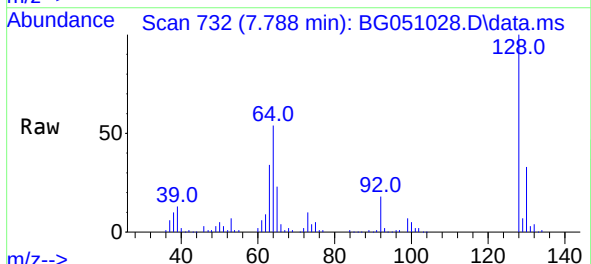
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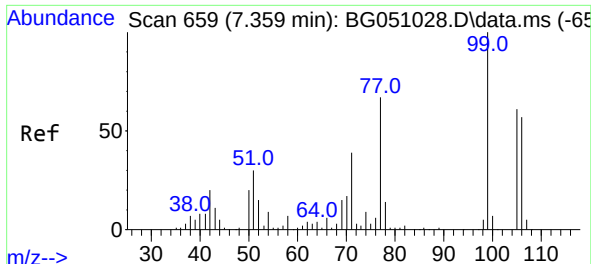
Tgt Ion: 99 Resp: 287993
Ion Ratio Lower Upper
99 100
42 18.8 20.5 30.7#
71 37.0 41.5 62.3#



#8
2-Chlorophenol
Concen: 42.648 ng
RT: 7.788 min Scan# 732
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 128 Resp: 102633
Ion Ratio Lower Upper
128 100
130 32.9 10.0 50.0
64 54.2 28.1 68.1

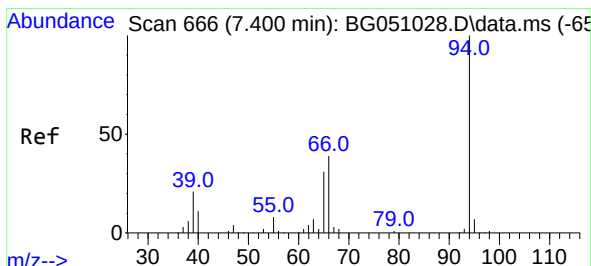
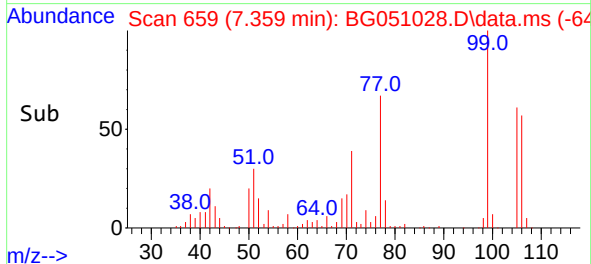
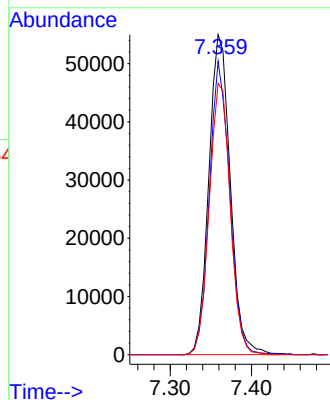
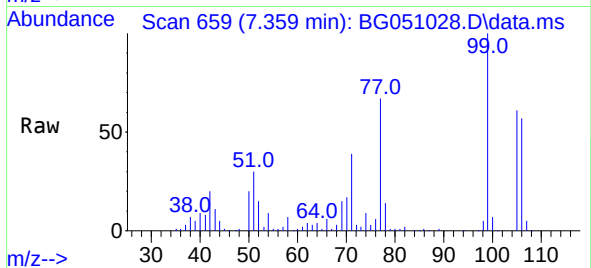




#9
Benzaldehyde
Concen: 37.790 ng
RT: 7.359 min Scan# 659
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

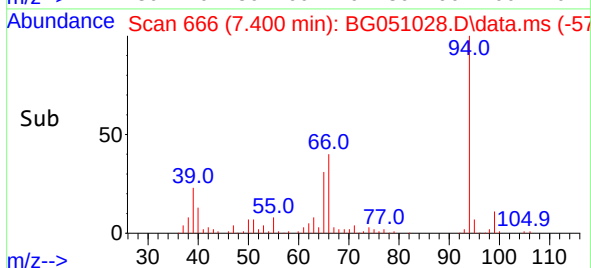
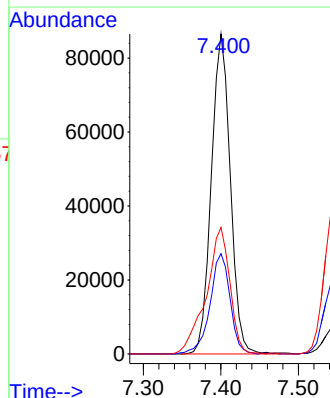
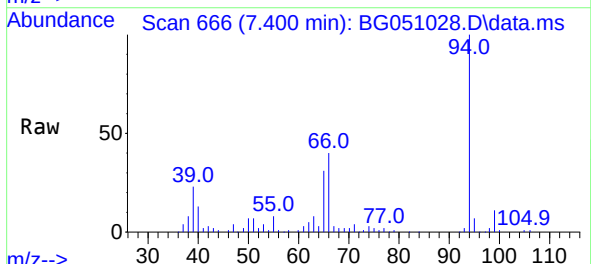
Instrument :
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SSTDICCC040

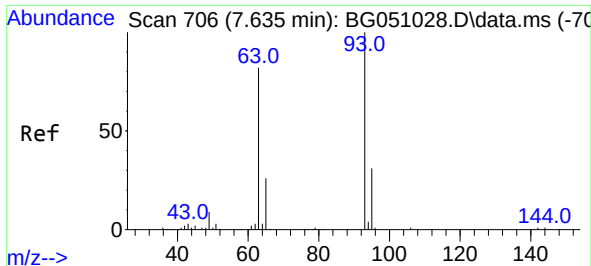
Tgt Ion: 77 Resp: 100919
Ion Ratio Lower Upper
77 100
105 91.6 68.8 108.8
106 84.8 47.9 87.9



#10
Phenol
Concen: 41.854 ng
RT: 7.400 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 94 Resp: 147264
Ion Ratio Lower Upper
94 100
65 31.4 12.9 52.9
66 39.6 39.4 79.4



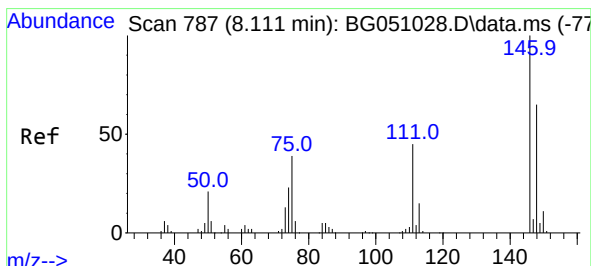
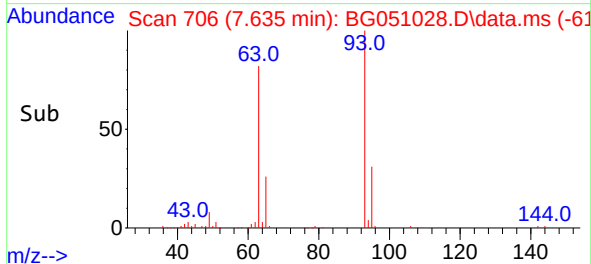
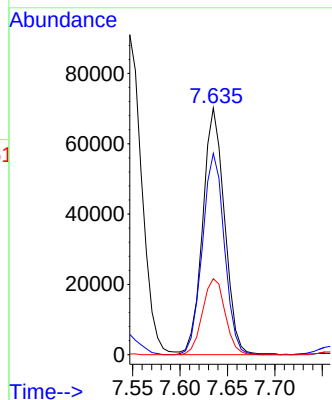
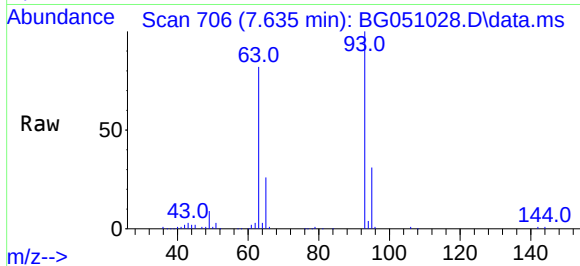


#11
bis(2-Chloroethyl)ether
Concen: 40.795 ng
RT: 7.635 min Scan# 706
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 112031

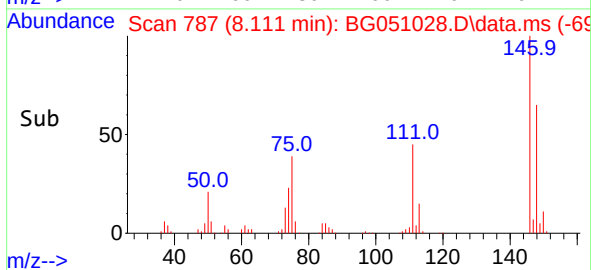
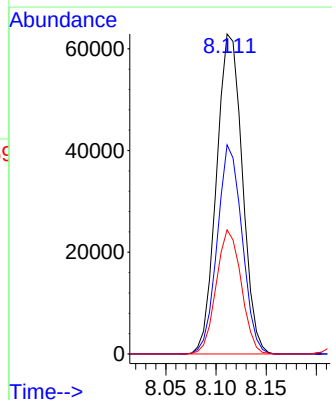
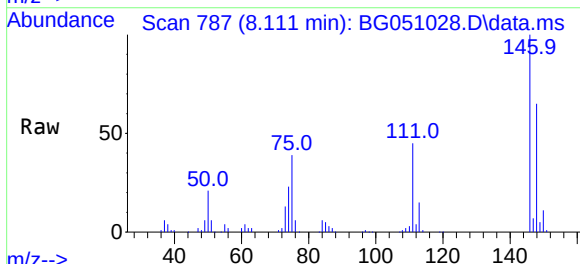
Ion	Ratio	Lower	Upper
93	100		
63	81.5	50.4	90.4
95	30.8	15.3	55.3



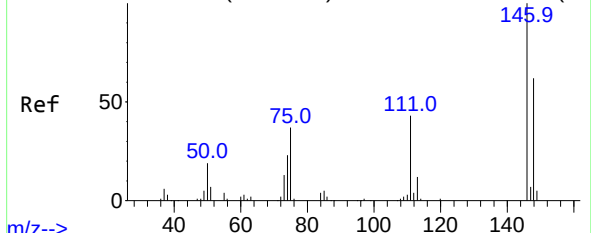
#12
1,3-Dichlorobenzene
Concen: 40.553 ng
RT: 8.111 min Scan# 787
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 146 Resp: 112657

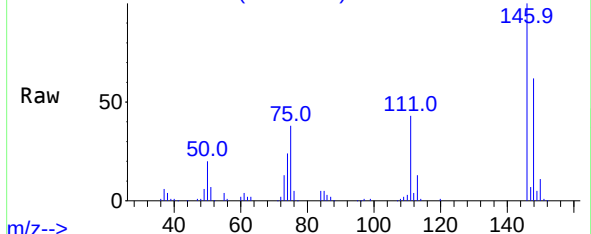
Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.6	78.8
75	38.8	35.7	53.5



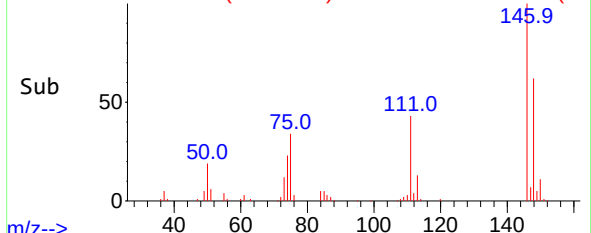
Abundance Scan 813 (8.264 min): BG051028.D\data.ms (-80



m/z--> Scan 813 (8.264 min): BG051028.D\data.ms

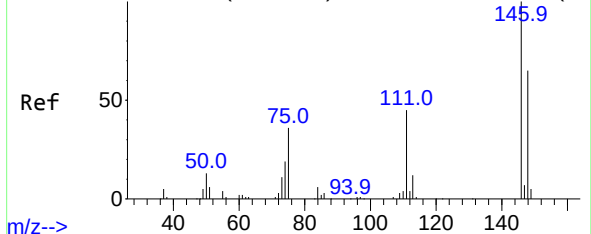


m/z--> Scan 813 (8.264 min): BG051028.D\data.ms (-72

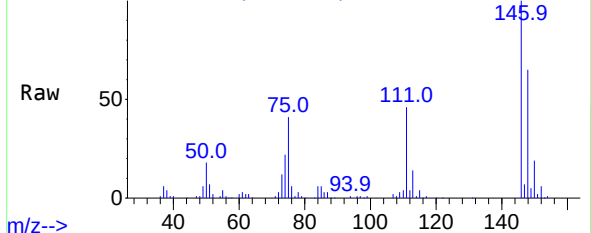


m/z-->

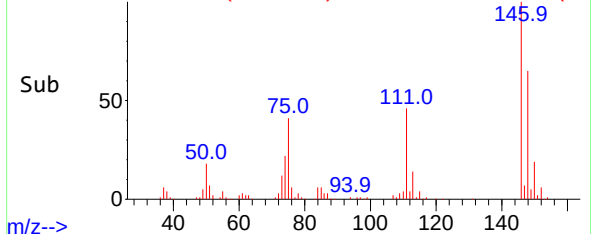
Abundance Scan 867 (8.581 min): BG051028.D\data.ms (-85



m/z--> Scan 867 (8.581 min): BG051028.D\data.ms



m/z--> Scan 867 (8.581 min): BG051028.D\data.ms (-77

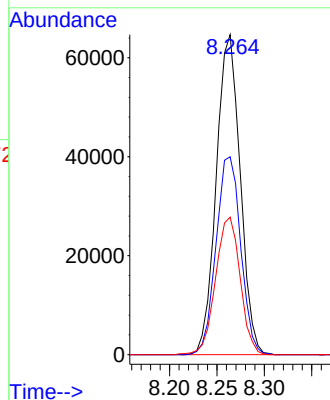


m/z-->

#13
1,4-Dichlorobenzene
Concen: 40.538 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

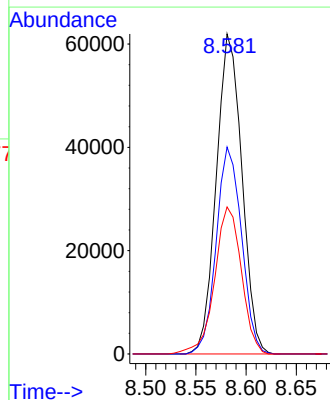
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

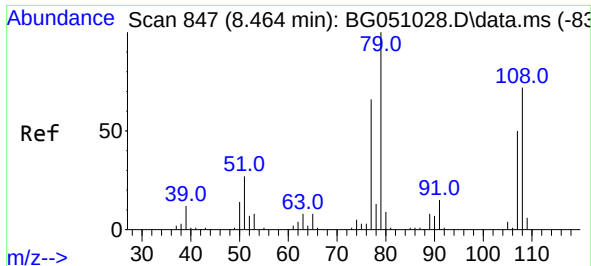
Tgt Ion:146 Resp: 113533
Ion Ratio Lower Upper
146 100
148 61.9 54.0 81.0
111 43.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 41.009 ng
RT: 8.581 min Scan# 867
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:146 Resp: 109700
Ion Ratio Lower Upper
146 100
148 64.7 47.5 71.3
111 45.9 39.1 58.7

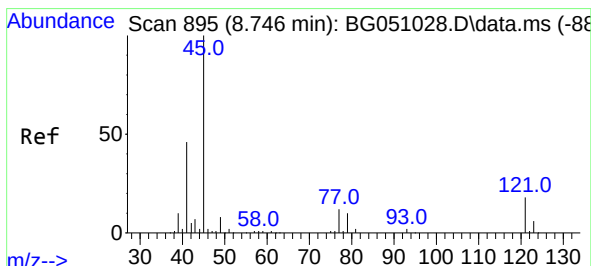
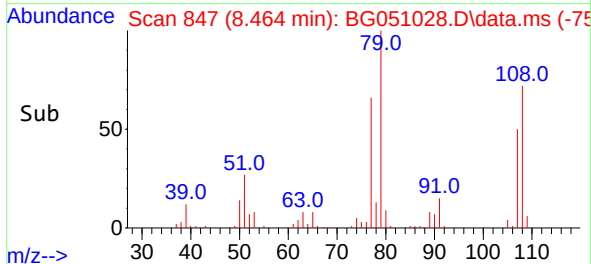
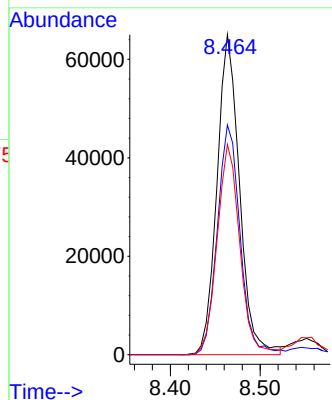
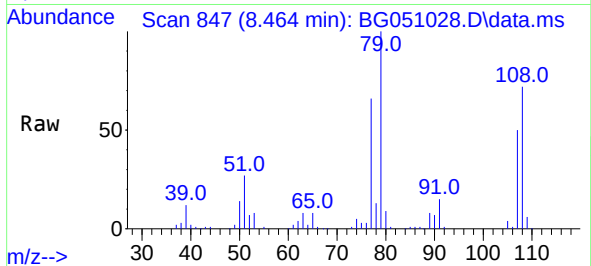




#15
Benzyl Alcohol
Concen: 39.657 ng
RT: 8.464 min Scan# 847
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

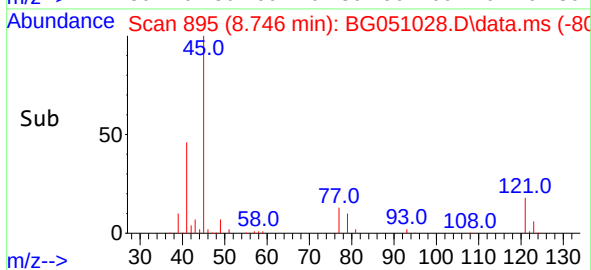
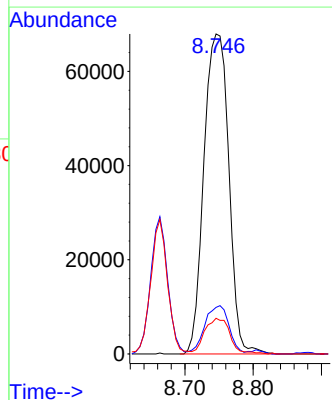
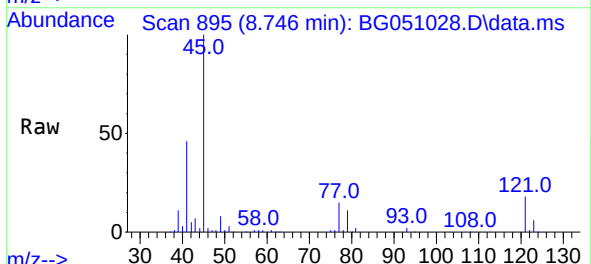
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

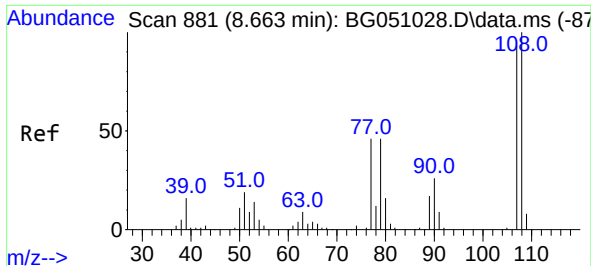
Tgt Ion: 79 Resp: 113407
Ion Ratio Lower Upper
79 100
108 71.8 48.2 72.4
77 65.7 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.491 ng
RT: 8.746 min Scan# 895
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 45 Resp: 172390
Ion Ratio Lower Upper
45 100
77 14.6 2.2 42.2
79 11.2 0.0 34.3

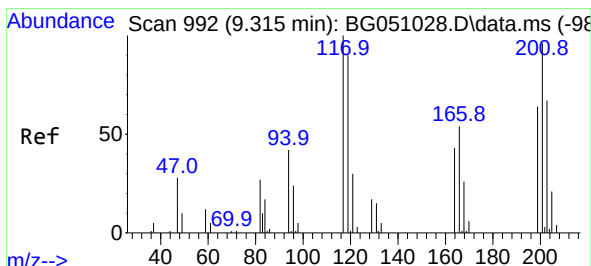
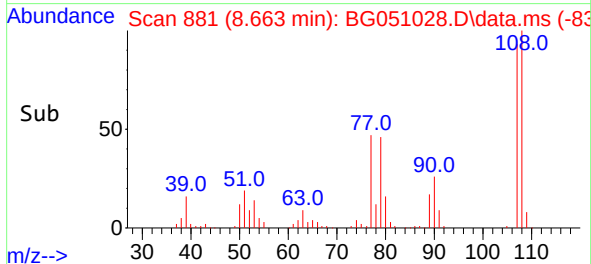
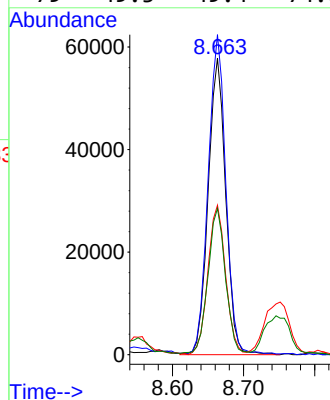
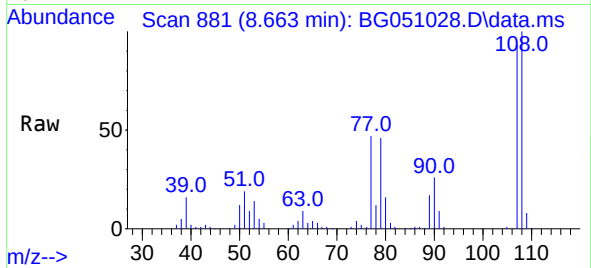




#17
2-Methylphenol
Concen: 43.002 ng
RT: 8.663 min Scan# 881
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

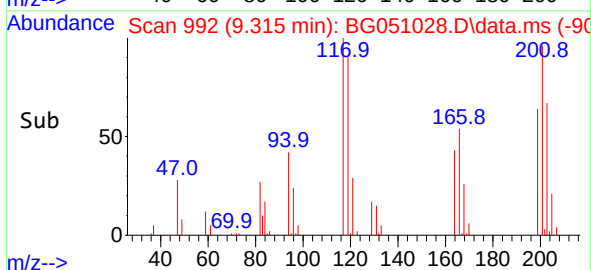
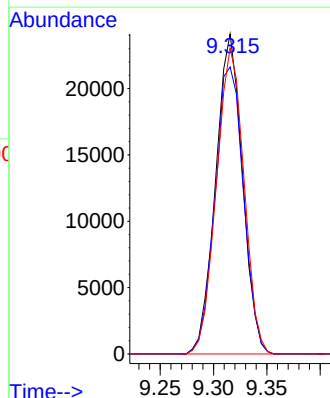
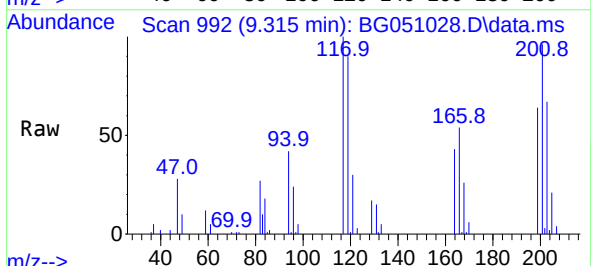
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

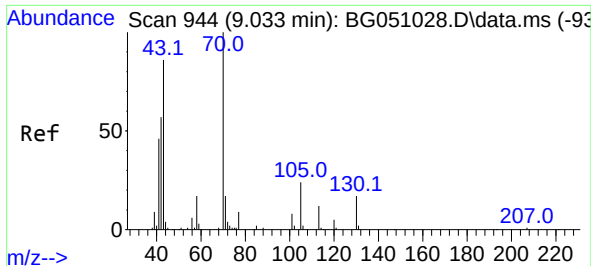
Tgt Ion:	107	Resp:	99554
Ion	Ratio	Lower	Upper
107	100		
108	107.9	84.6	127.0
77	50.4	50.7	76.1#
79	49.3	49.4	74.0#



#18
Hexachloroethane
Concen: 39.580 ng
RT: 9.315 min Scan# 992
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:	117	Resp:	41953
Ion	Ratio	Lower	Upper
117	100		
119	89.7	74.4	111.6
201	95.6	88.6	133.0

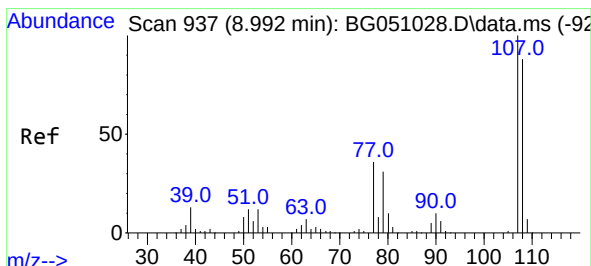
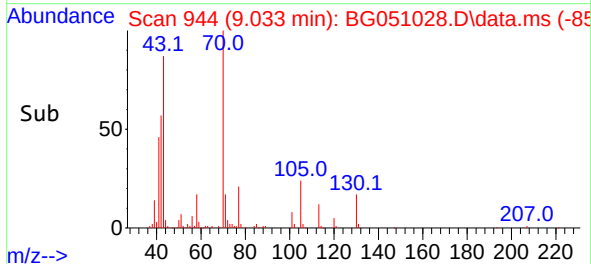
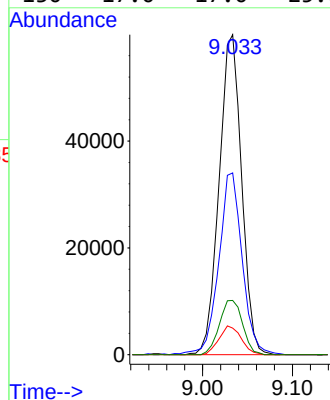
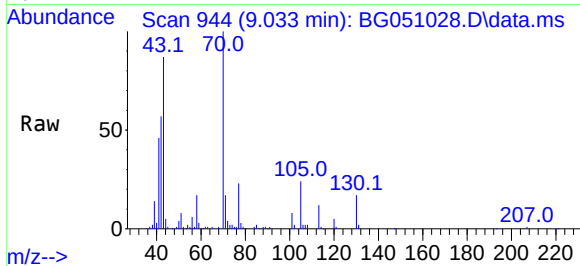




#19
n-Nitroso-di-n-propylamine
Concen: 39.447 ng
RT: 9.033 min Scan# 944
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

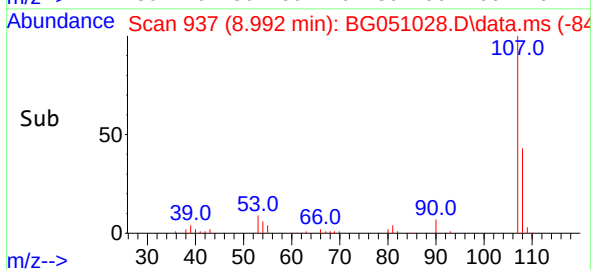
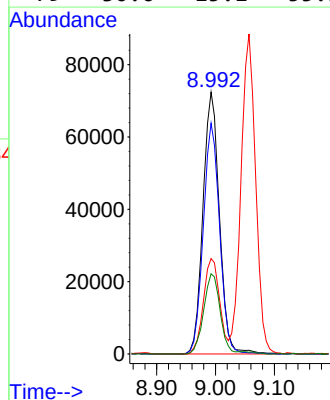
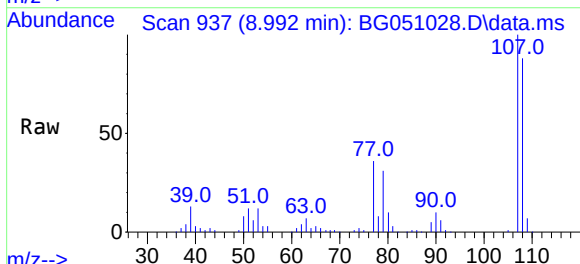
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

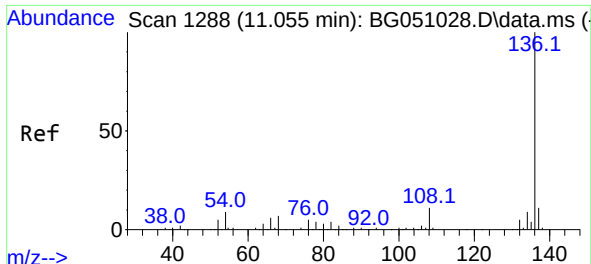
Tgt Ion: 70 Resp: 104044
Ion Ratio Lower Upper
70 100
42 56.8 54.5 81.7
101 8.3 9.0 13.6#
130 17.0 17.0 25.6#



#20
3+4-Methylphenols
Concen: 43.129 ng
RT: 8.992 min Scan# 937
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:107 Resp: 140544
Ion Ratio Lower Upper
107 100
108 88.1 69.3 109.3
77 36.4 25.2 65.2
79 30.6 15.1 55.1

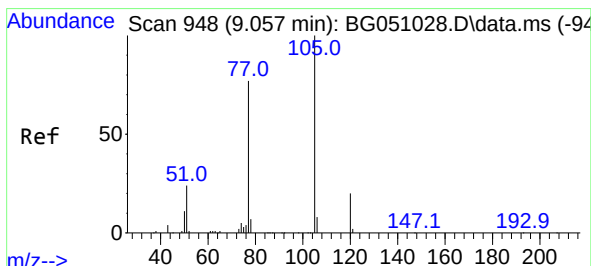
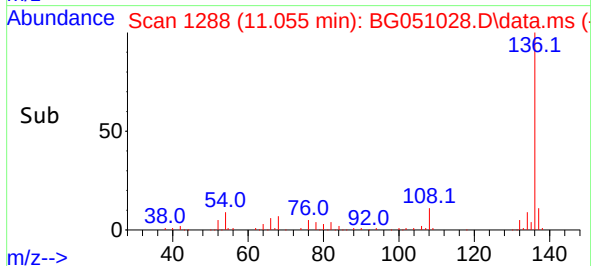
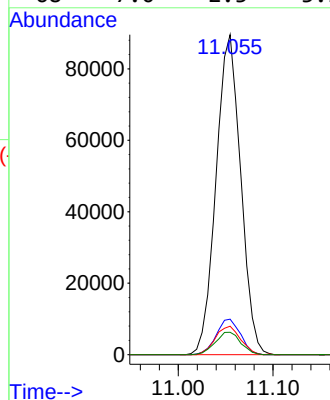
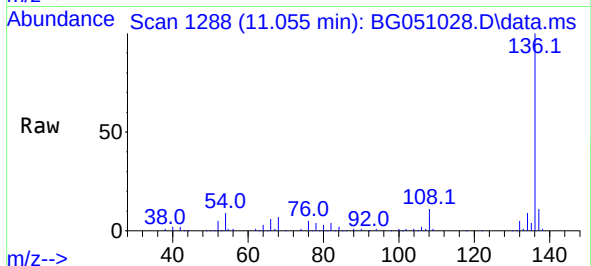




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.055 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

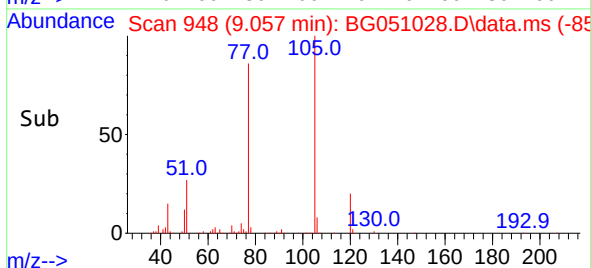
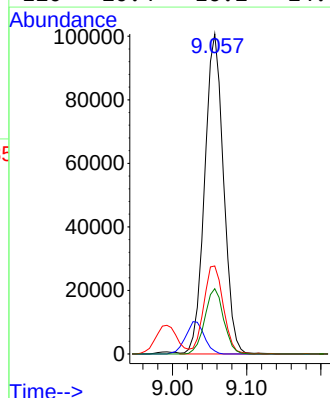
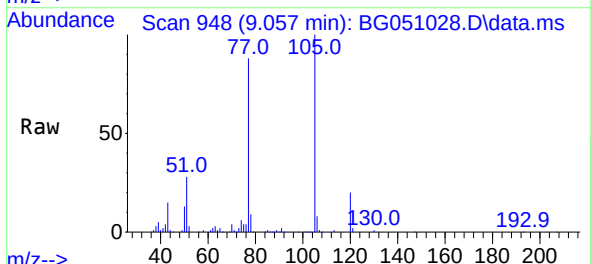
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

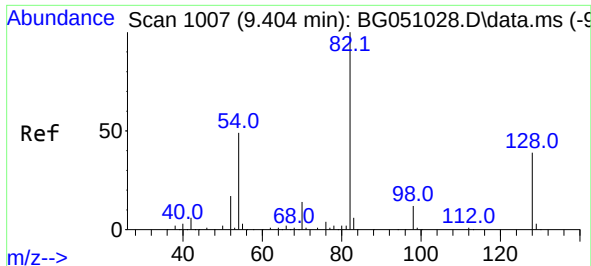
Tgt Ion:	136	Resp:	161711
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.2	12.2
54	9.4	5.5	8.3#
68	7.0	2.3	3.5#



#22
Acetophenone
Concen: 38.753 ng
RT: 9.057 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:	105	Resp:	178161
Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	0.8#
51	27.5	26.6	40.0
120	20.4	16.2	24.4

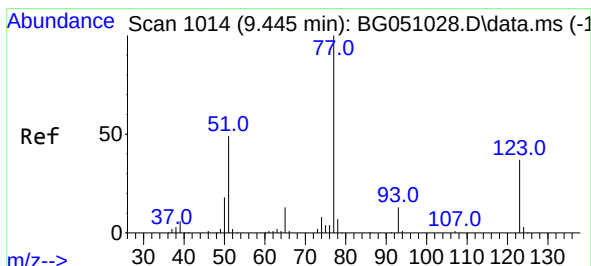
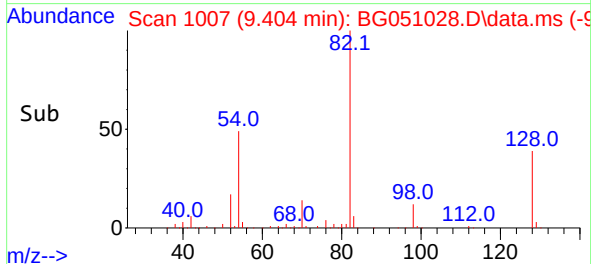
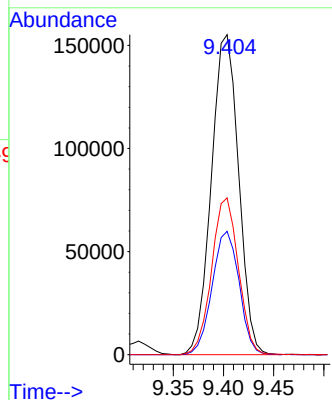
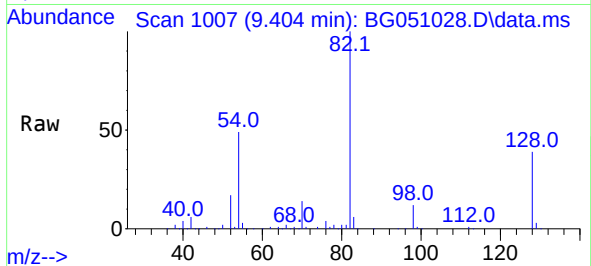




#23
Nitrobenzene-d5
Concen: 75.080 ng
RT: 9.404 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

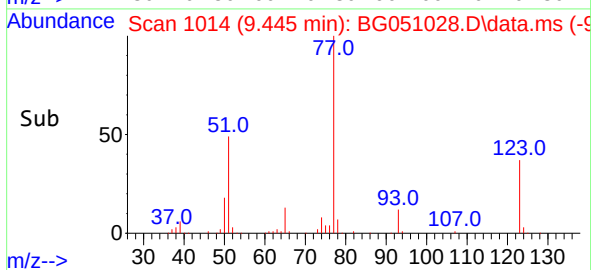
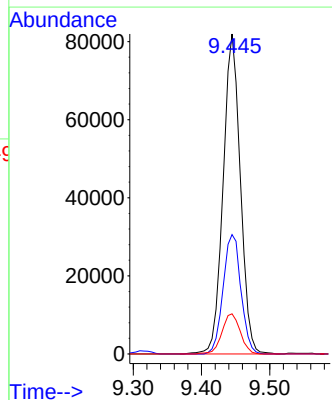
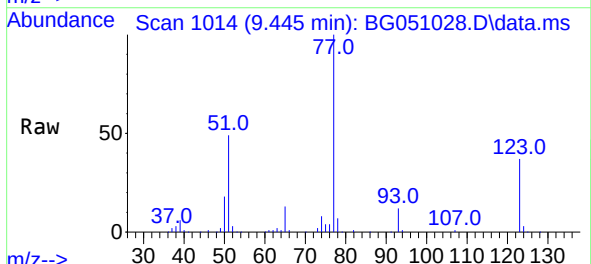
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

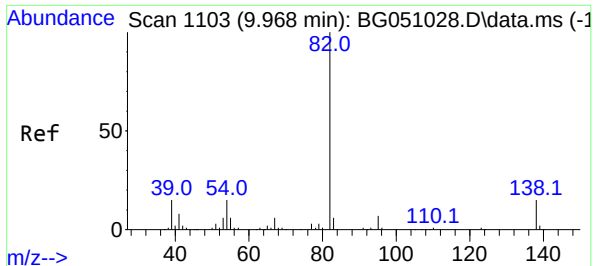
Tgt Ion: 82 Resp: 293298
Ion Ratio Lower Upper
82 100
128 38.6 29.8 44.6
54 49.0 45.8 68.8



#24
Nitrobenzene
Concen: 37.059 ng
RT: 9.445 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 77 Resp: 143945
Ion Ratio Lower Upper
77 100
123 37.3 27.5 41.3
65 12.6 12.6 18.8

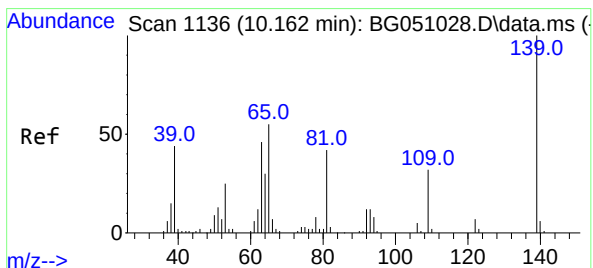
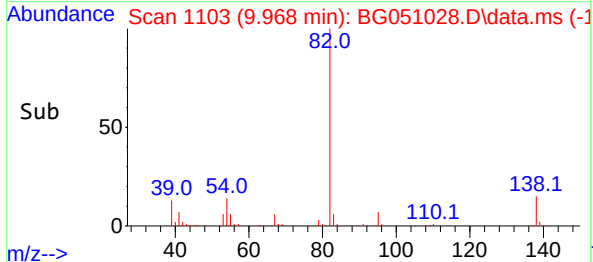
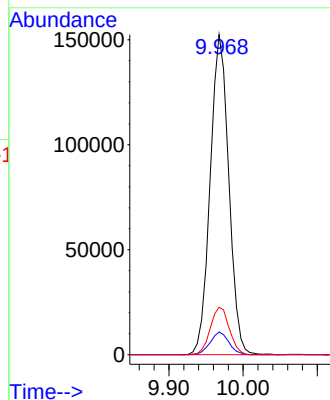
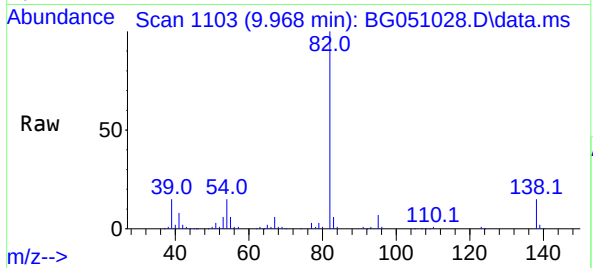




#25
Isophorone
Concen: 38.271 ng
RT: 9.968 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

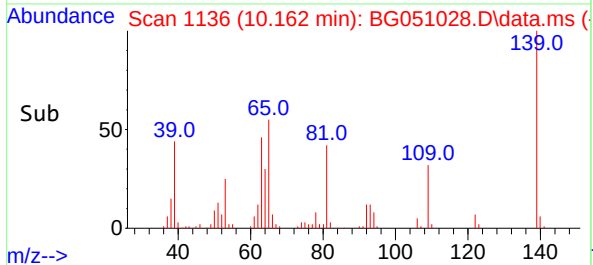
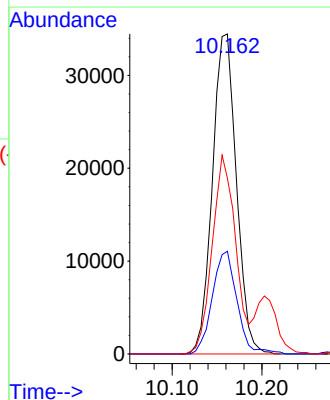
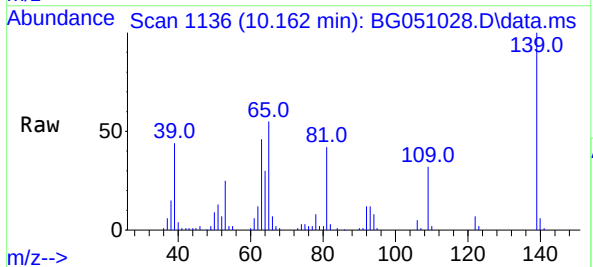
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

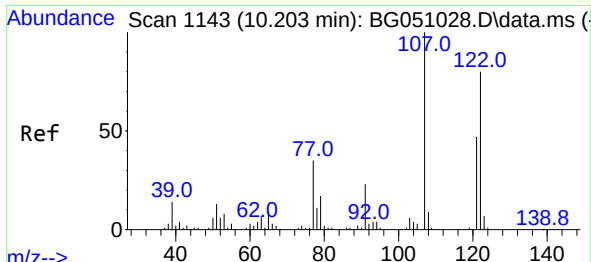
Tgt Ion: 82 Resp: 265176
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7#
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 44.826 ng
RT: 10.162 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:139 Resp: 63934
Ion Ratio Lower Upper
139 100
109 32.1 37.8 56.6#
65 54.9 51.8 77.8

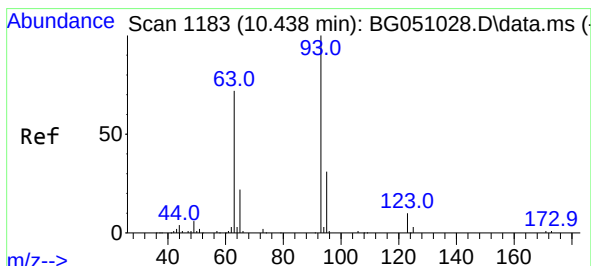
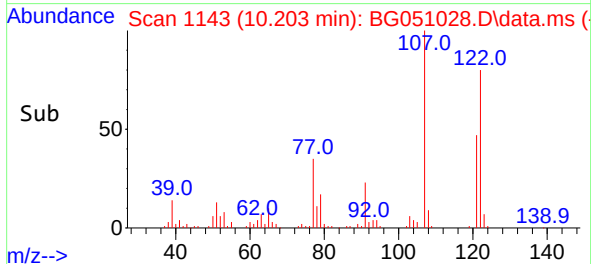
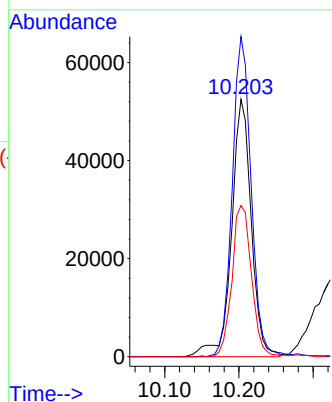
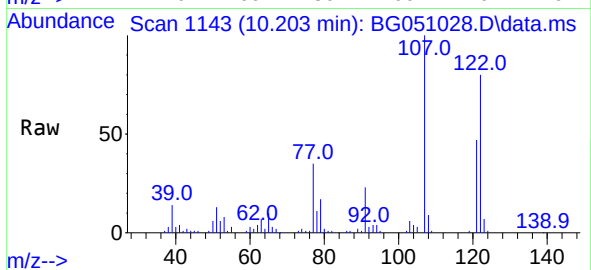




#27
2,4-Dimethylphenol
Concen: 39.183 ng
RT: 10.203 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

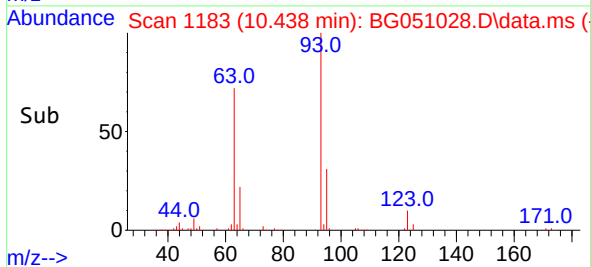
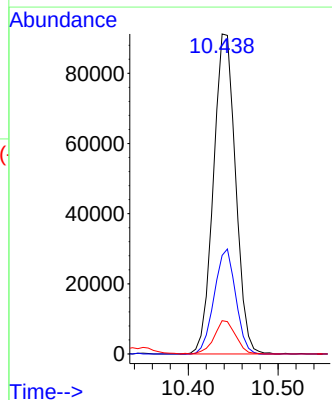
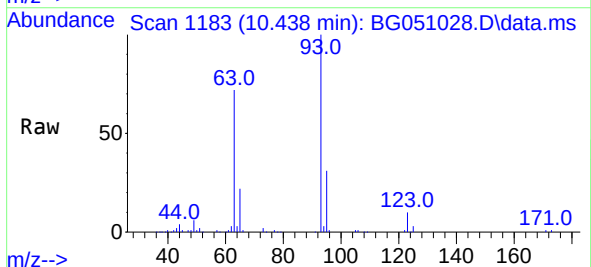
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

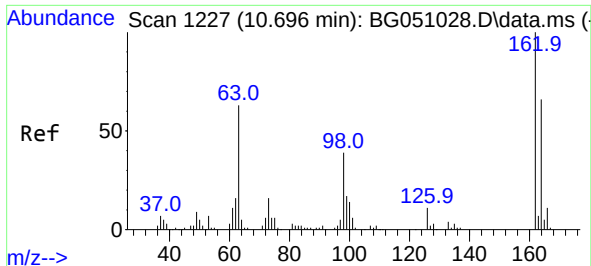
Tgt Ion:122 Resp: 96552
Ion Ratio Lower Upper
122 100
107 124.3 110.1 165.1
121 58.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.411 ng
RT: 10.438 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 93 Resp: 156142
Ion Ratio Lower Upper
93 100
95 30.8 22.2 33.4
123 10.4 8.8 13.2

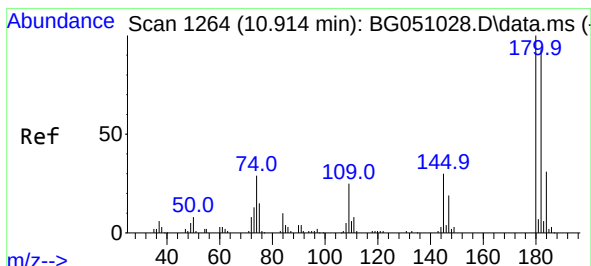
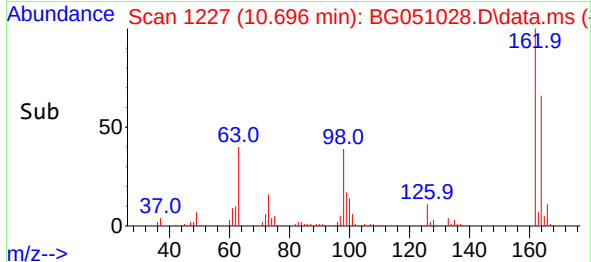
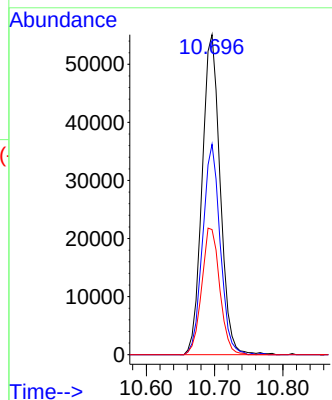
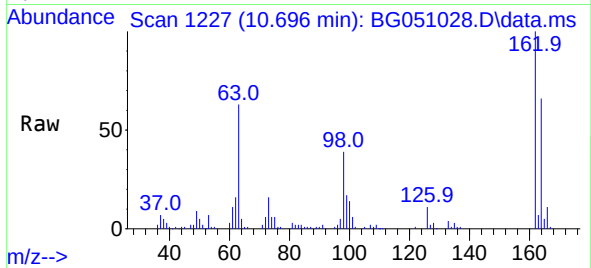




#29
2,4-Dichlorophenol
Concen: 40.338 ng
RT: 10.696 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

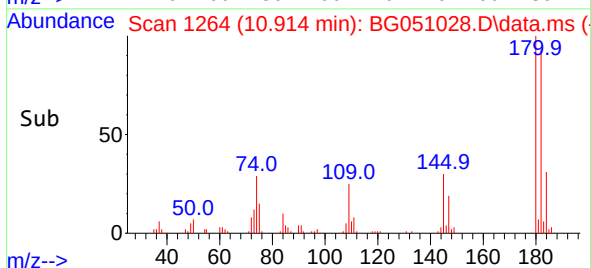
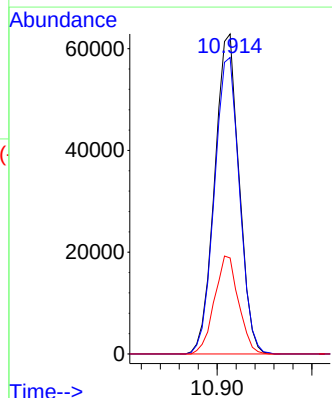
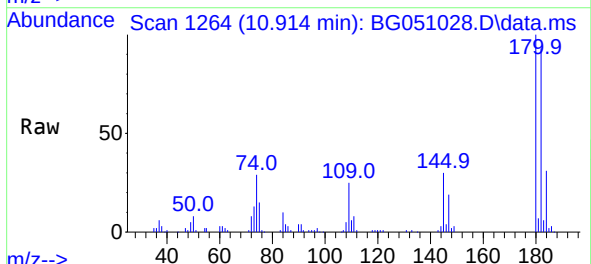
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

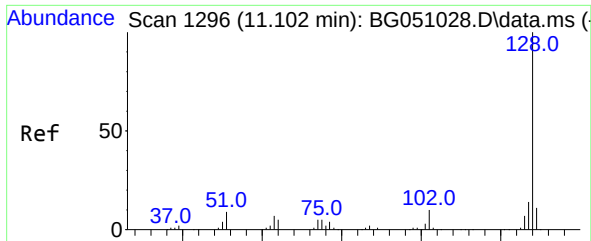
Tgt Ion:162 Resp: 101311
Ion Ratio Lower Upper
162 100
164 65.8 39.4 79.4
98 39.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.414 ng
RT: 10.914 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

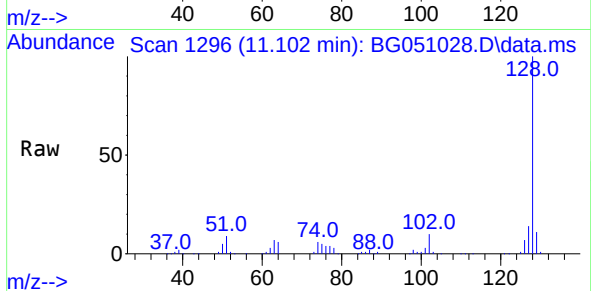
Tgt Ion:180 Resp: 112449
Ion Ratio Lower Upper
180 100
182 92.7 78.9 118.3
145 30.0 26.2 39.4



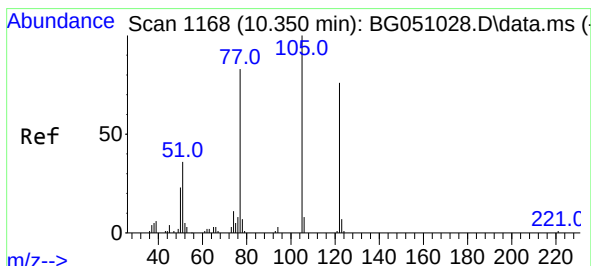
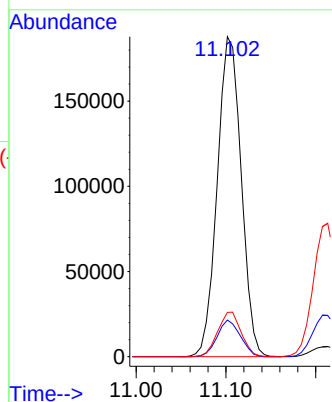


#31
Naphthalene
Concen: 40.188 ng
RT: 11.102 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

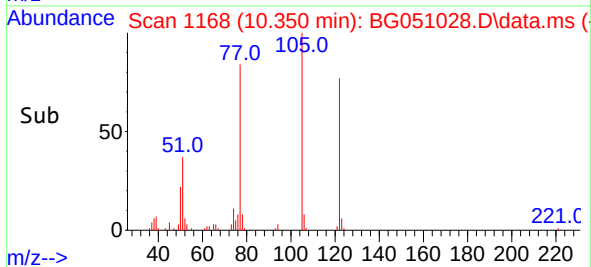
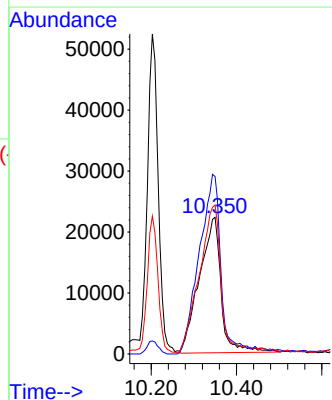
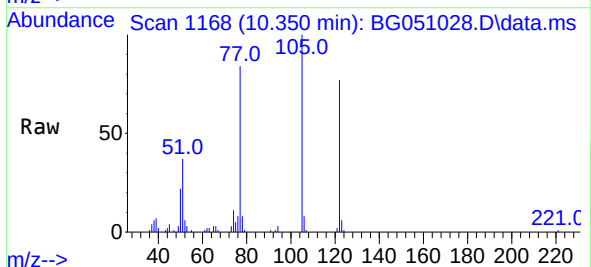


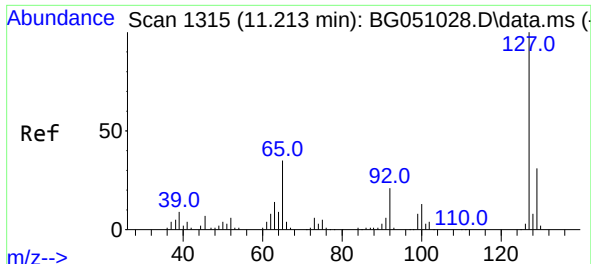
Tgt Ion:128 Resp: 347865
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 13.9 10.2 15.4



#32
Benzoic acid
Concen: 43.059 ng
RT: 10.350 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:122 Resp: 78746
Ion Ratio Lower Upper
122 100
105 129.8 92.3 132.3
77 109.1 66.5 106.5#

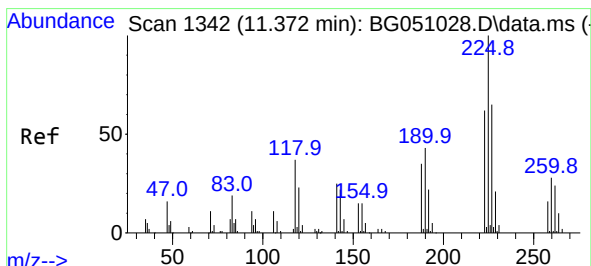
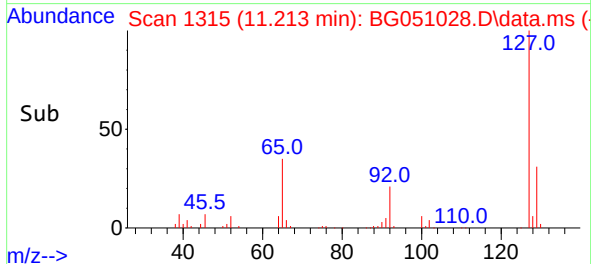
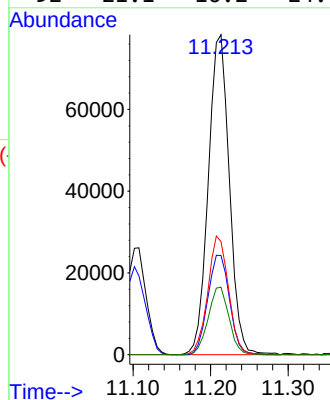
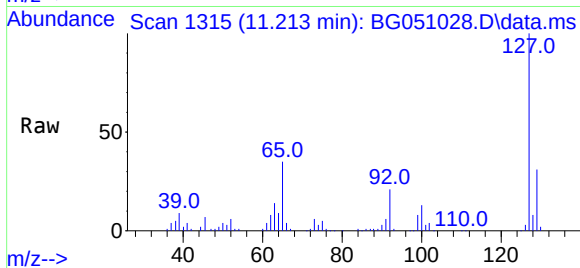




#33
4-Chloroaniline
Concen: 40.674 ng
RT: 11.213 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

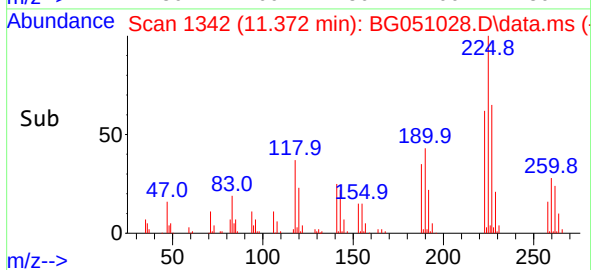
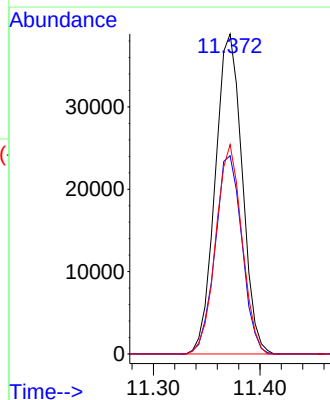
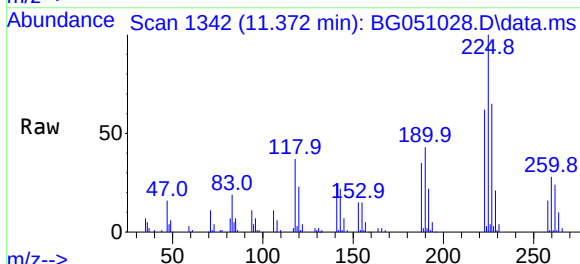
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

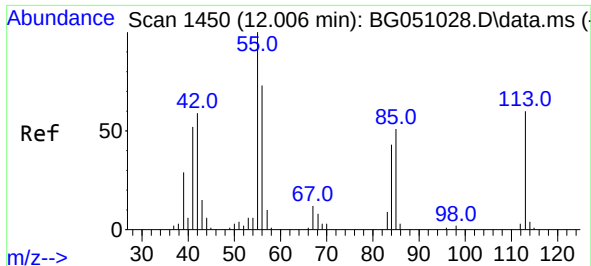
Tgt Ion:	127	Resp:	147717
Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.7	40.1
65	35.4	32.8	49.2
92	21.1	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.014 ng
RT: 11.372 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:	225	Resp:	68088
Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.8	74.8
227	65.5	46.4	69.6

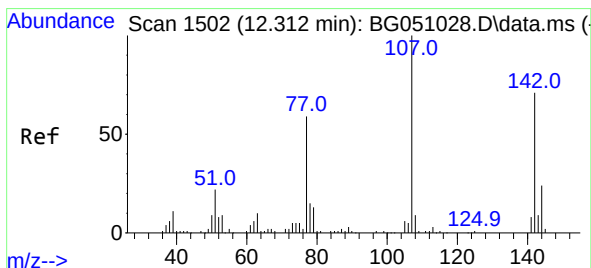
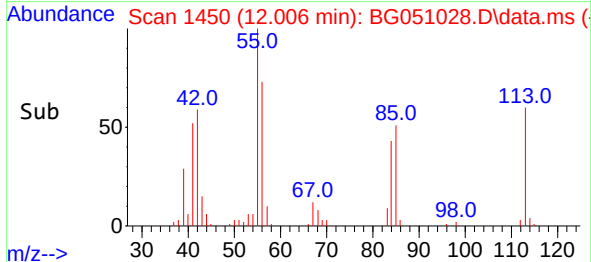
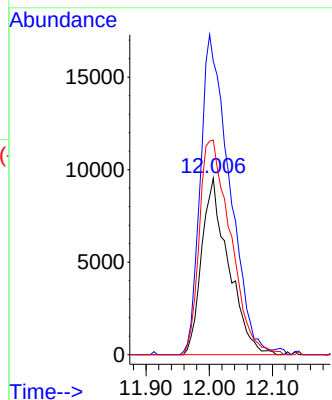
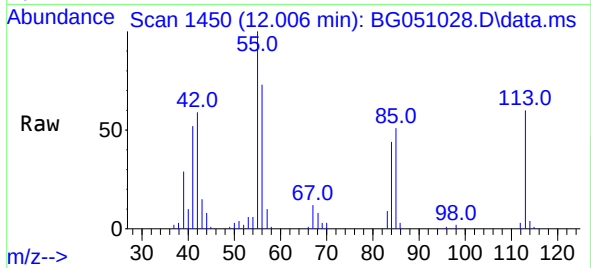




#35
Caprolactam
Concen: 29.345 ng
RT: 12.006 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

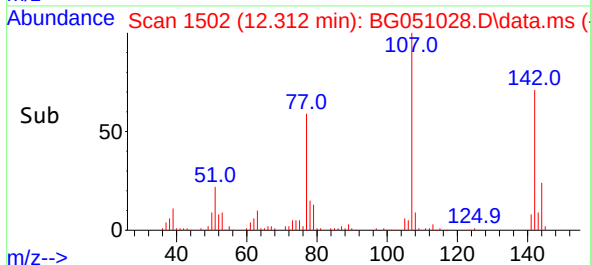
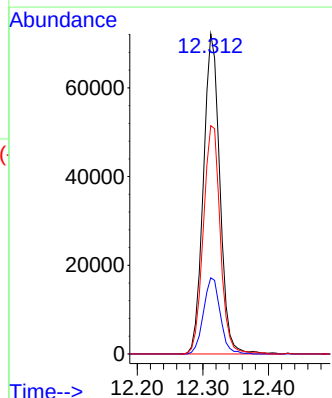
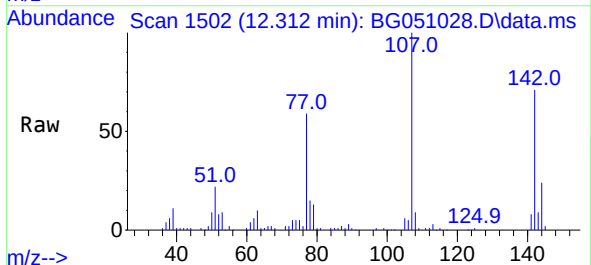
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

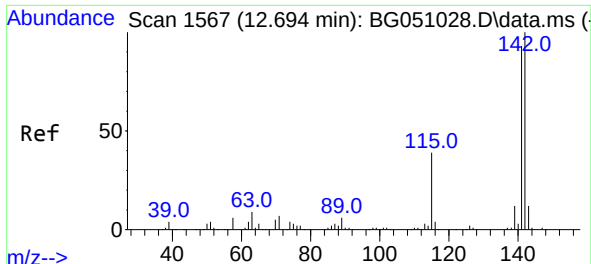
Tgt Ion:113 Resp: 28207
Ion Ratio Lower Upper
113 100
55 166.0 113.8 153.8#
56 121.5 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 40.149 ng
RT: 12.312 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:107 Resp: 126037
Ion Ratio Lower Upper
107 100
144 23.8 24.8 37.2#
142 71.3 62.2 93.4





#37

2-Methylnaphthalene

Concen: 39.459 ng

RT: 12.694 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG051028.D

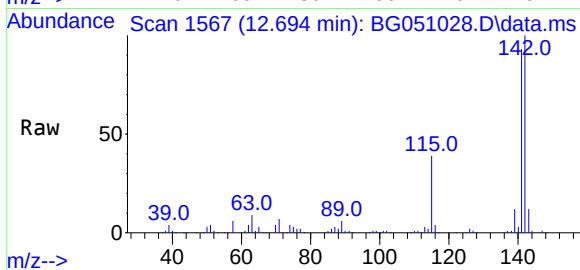
Acq: 13 Nov 2021 18:07

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



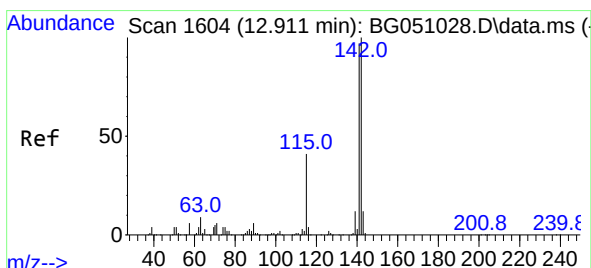
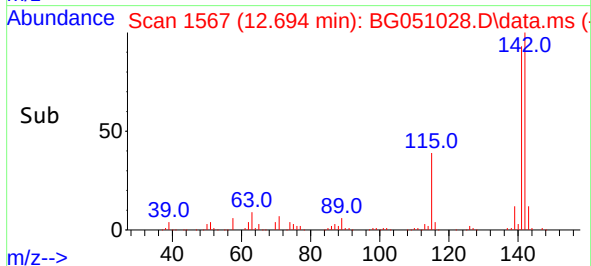
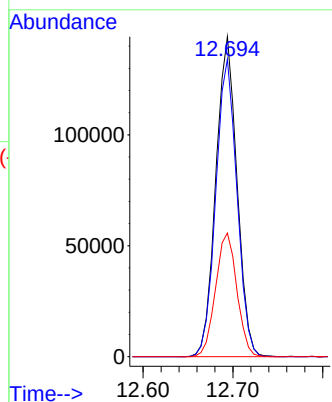
Tgt Ion:142 Resp: 235662

Ion Ratio Lower Upper

142 100

141 93.0 68.8 103.2

115 38.6 36.4 54.6



#38

1-Methylnaphthalene

Concen: 39.902 ng

RT: 12.911 min Scan# 1604

Delta R.T. 0.000 min

Lab File: BG051028.D

Acq: 13 Nov 2021 18:07

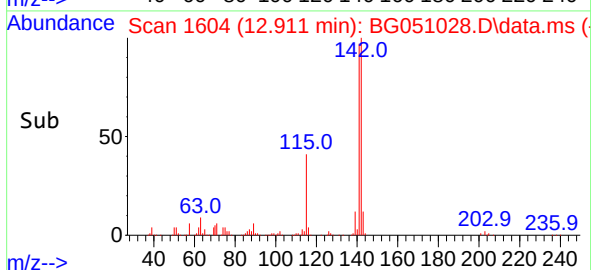
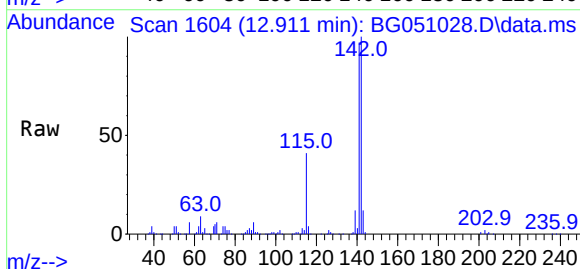
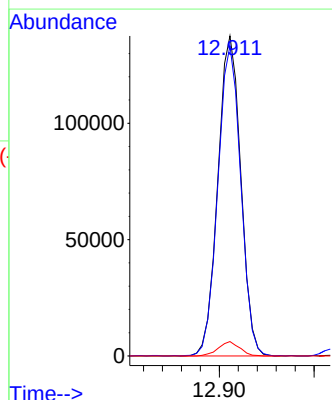
Tgt Ion:142 Resp: 231088

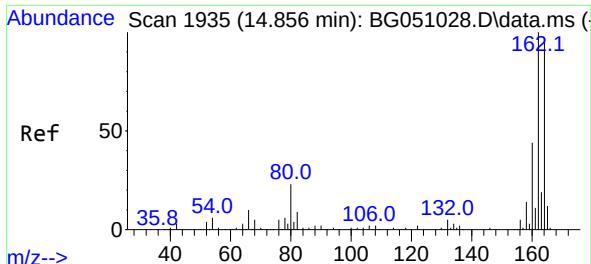
Ion Ratio Lower Upper

142 100

141 96.9 70.6 106.0

116 4.5 4.0 6.0

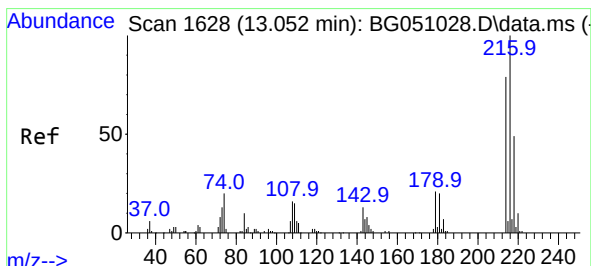
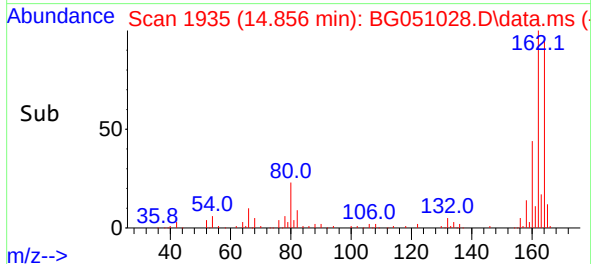
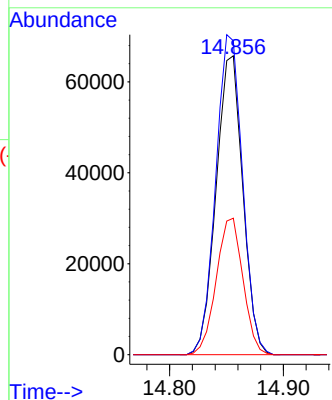
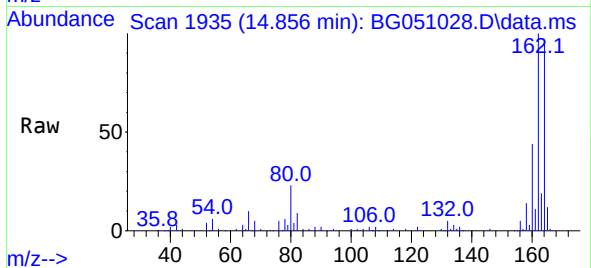




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.856 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

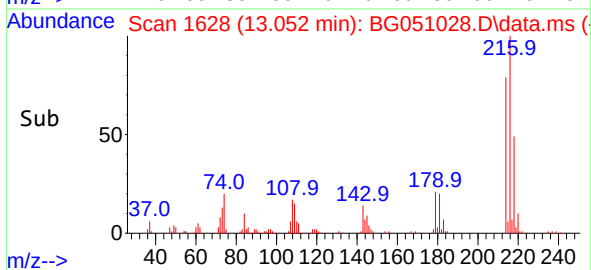
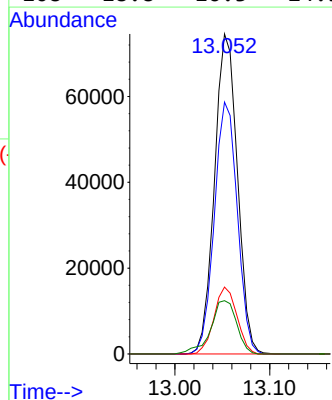
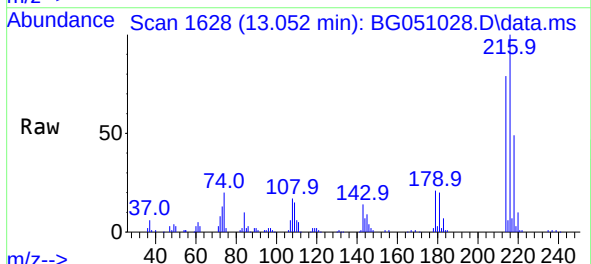
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

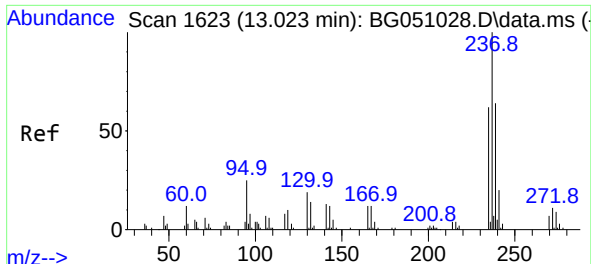
Tgt Ion:164 Resp: 107403
Ion Ratio Lower Upper
164 100
162 105.0 81.4 122.0
160 45.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.467 ng
RT: 13.052 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:216 Resp: 125177
Ion Ratio Lower Upper
216 100
214 79.0 61.4 92.2
179 20.8 17.3 25.9
108 18.8 16.3 24.5

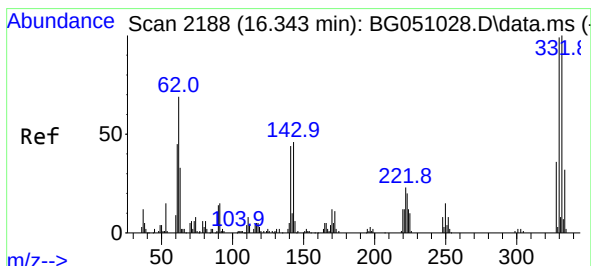
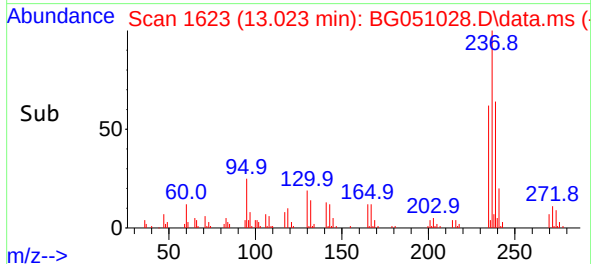
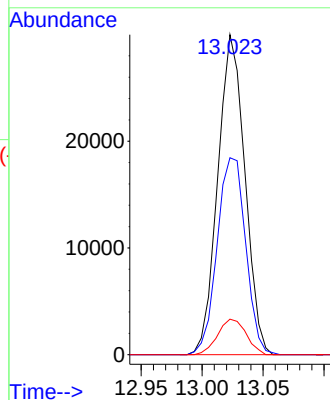
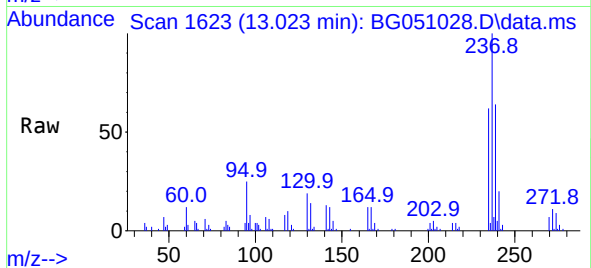




#41
Hexachlorocyclopentadiene
Concen: 25.313 ng
RT: 13.023 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

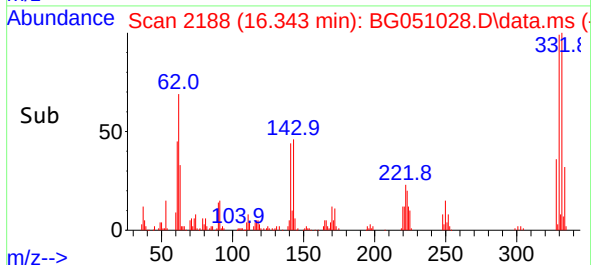
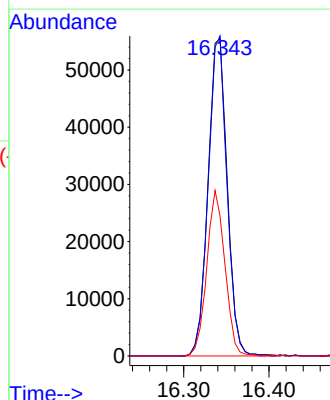
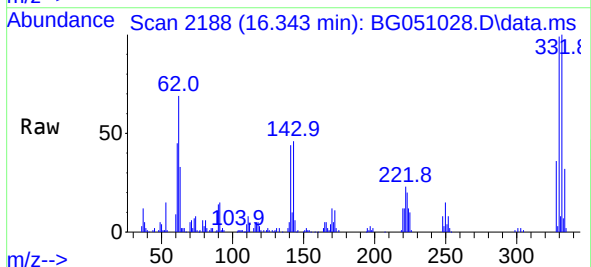
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

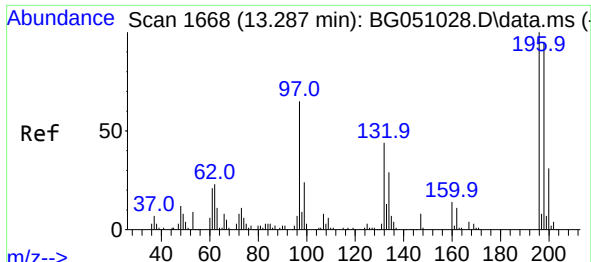
Tgt Ion:237 Resp: 46400
Ion Ratio Lower Upper
237 100
235 61.5 36.6 76.6
272 11.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 84.799 ng
RT: 16.343 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:330 Resp: 86871
Ion Ratio Lower Upper
330 100
332 97.8 77.3 115.9
141 49.2 35.6 53.4

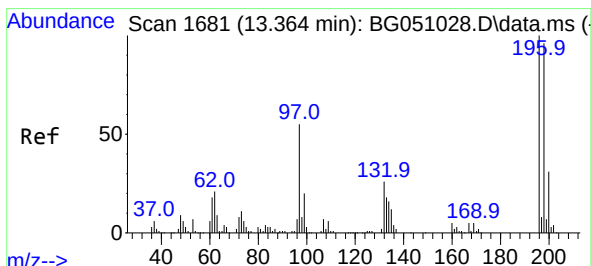
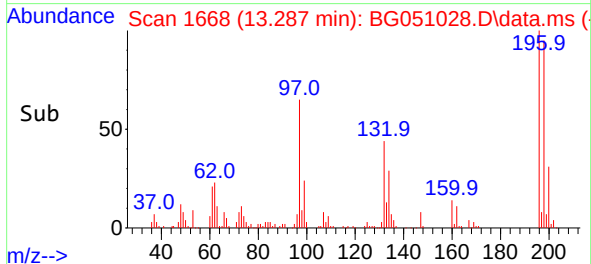
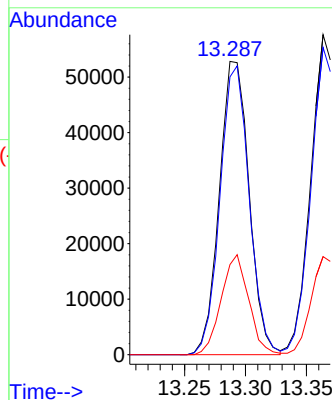
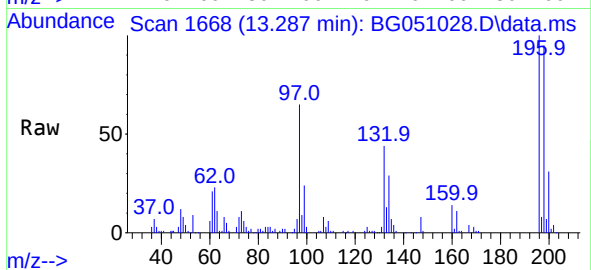




#43
2,4,6-Trichlorophenol
Concen: 40.210 ng
RT: 13.287 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

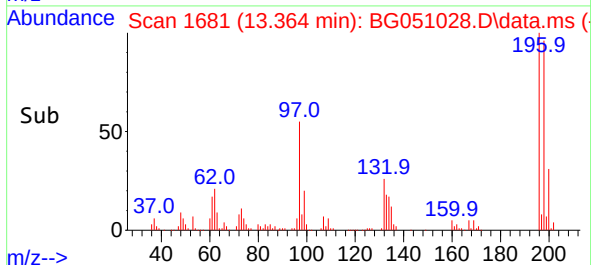
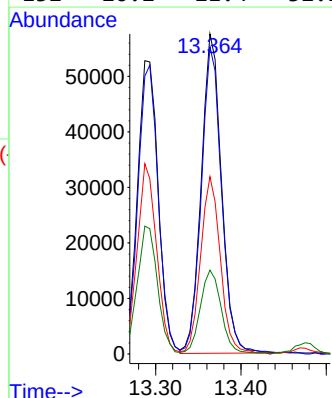
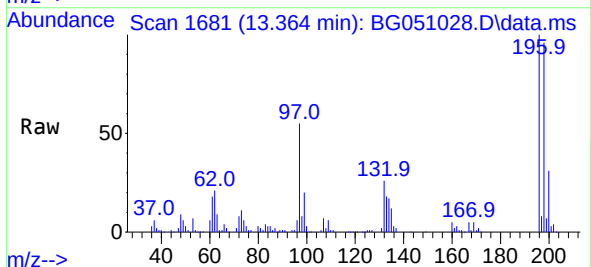
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

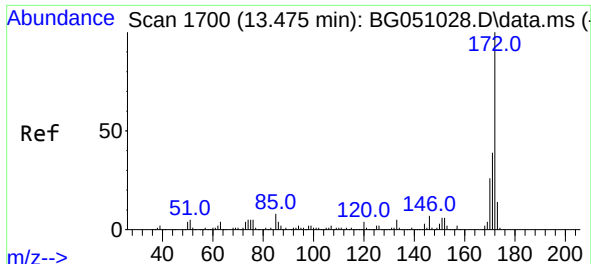
Tgt Ion:196 Resp: 89868
Ion Ratio Lower Upper
196 100
198 94.7 82.1 123.1
200 30.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.780 ng
RT: 13.364 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:196 Resp: 95289
Ion Ratio Lower Upper
196 100
198 96.0 87.4 131.0
97 55.4 43.3 64.9
132 26.2 21.4 32.2

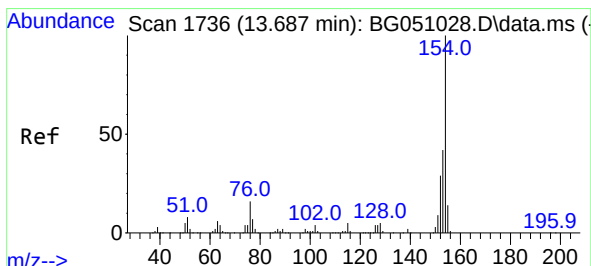
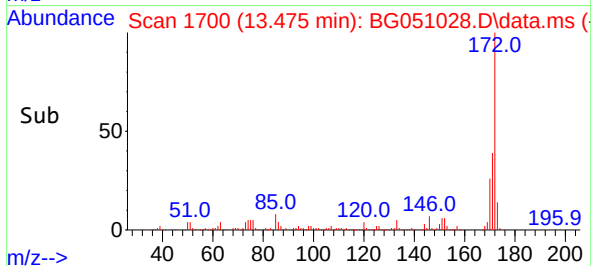
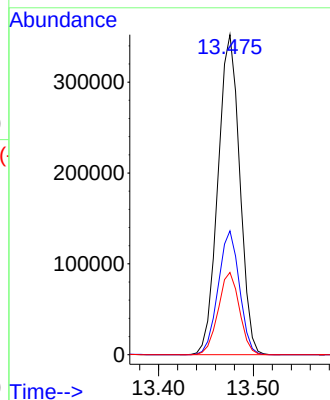
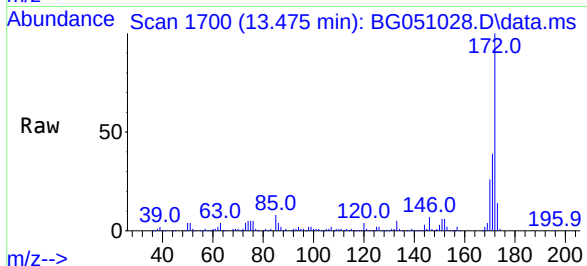




#45
2-Fluorobiphenyl
Concen: 78.650 ng
RT: 13.475 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

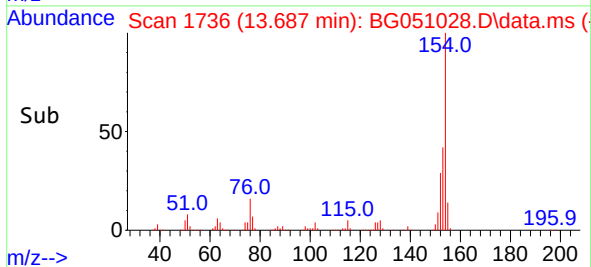
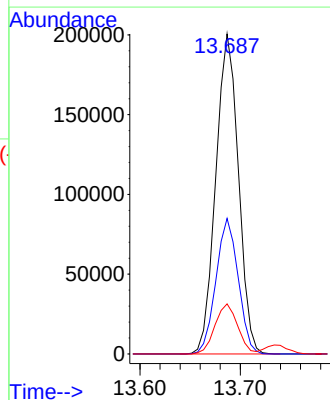
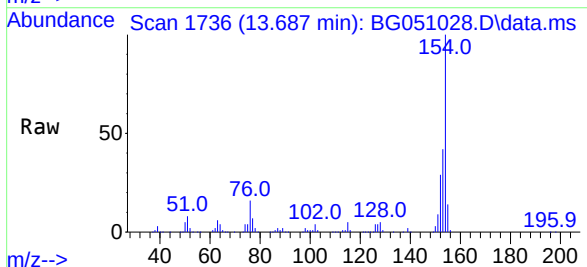
Instrument :
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ClientSampleId :
SSTDICCC040

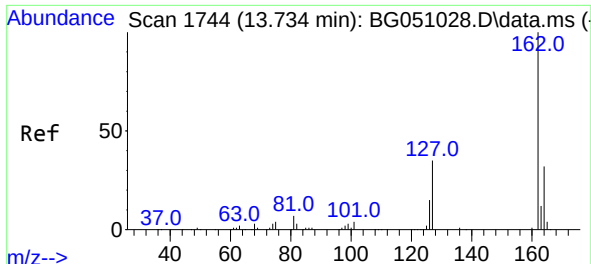
Tgt Ion:172 Resp: 561270
Ion Ratio Lower Upper
172 100
171 38.7 28.6 43.0
170 25.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.029 ng
RT: 13.687 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:154 Resp: 313585
Ion Ratio Lower Upper
154 100
153 42.4 20.5 60.5
76 15.6 0.0 29.3



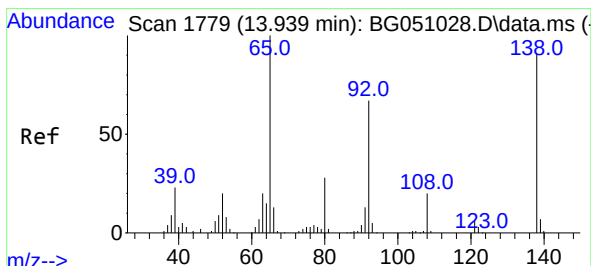
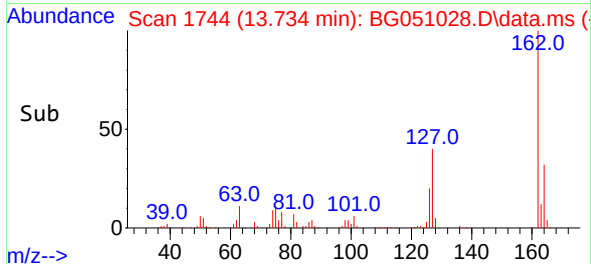
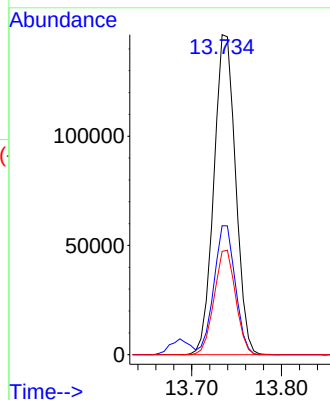
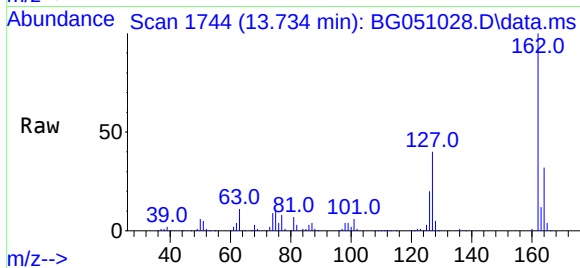


#47
2-Chloronaphthalene
Concen: 40.964 ng
RT: 13.734 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 246413

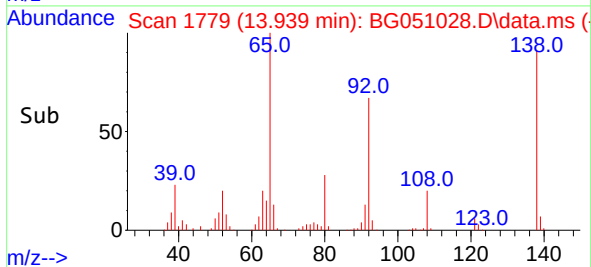
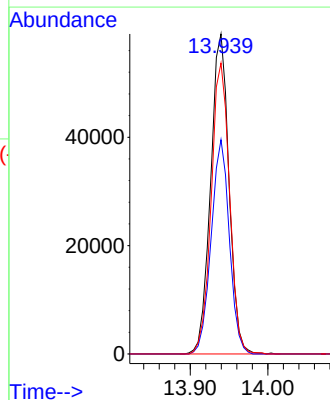
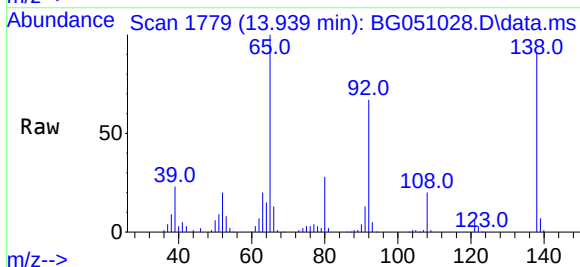
Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.7	49.1
164	32.3	27.0	40.4

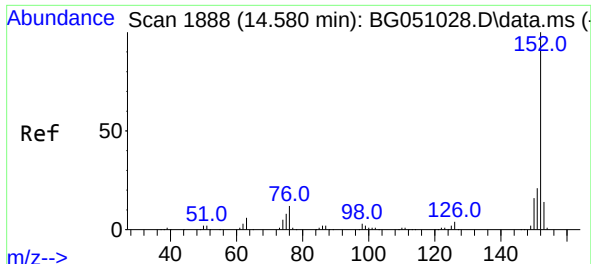


#48
2-Nitroaniline
Concen: 40.645 ng
RT: 13.939 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 65 Resp: 97261

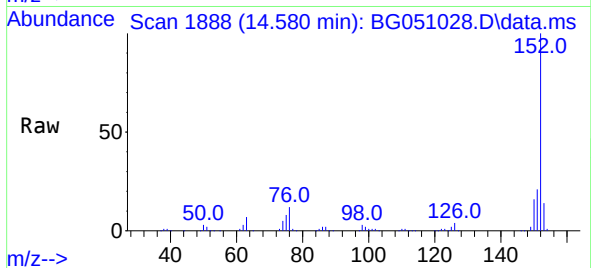
Ion	Ratio	Lower	Upper
65	100		
92	66.9	47.2	70.8
138	90.9	68.0	102.0



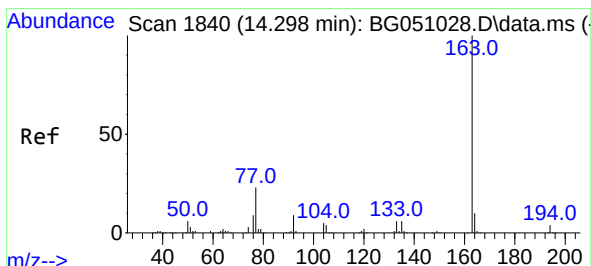
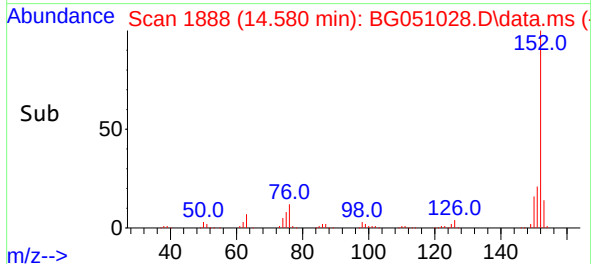
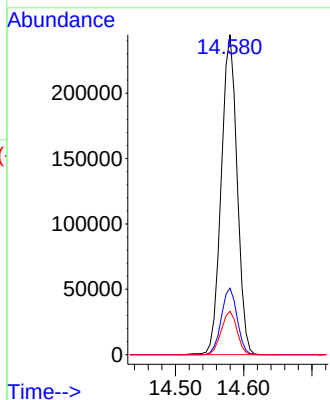


#49
Acenaphthylene
Concen: 40.165 ng
RT: 14.580 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

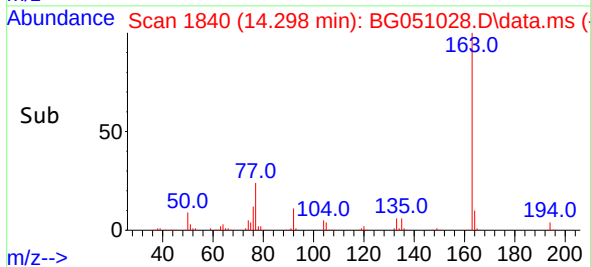
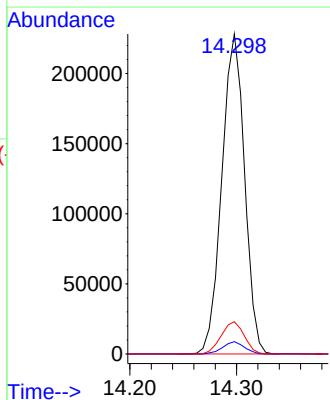
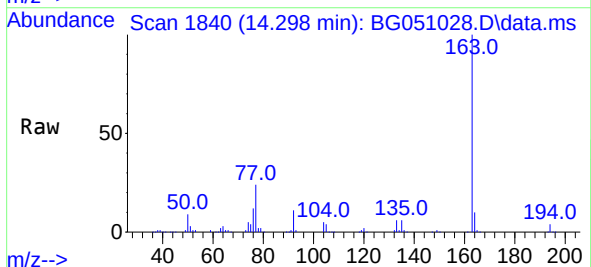


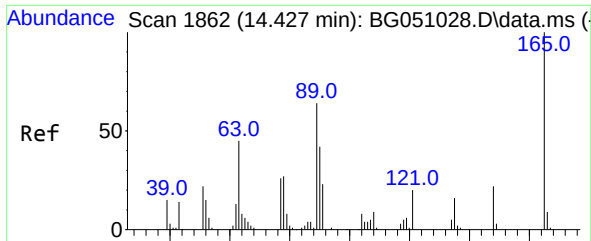
Tgt Ion:152 Resp: 395877
Ion Ratio Lower Upper
152 100
151 20.8 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 41.579 ng
RT: 14.298 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:163 Resp: 337549
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.1 8.6 12.8

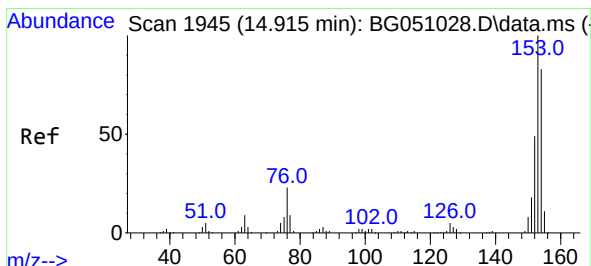
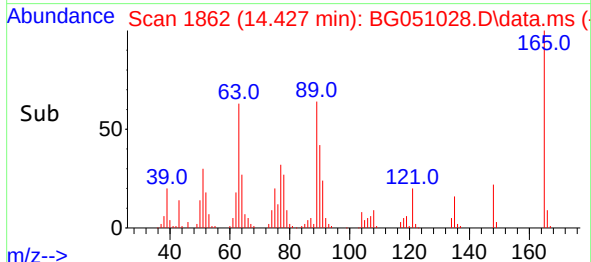
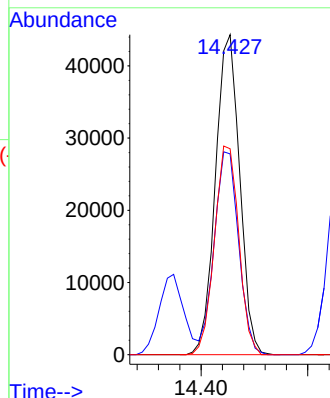
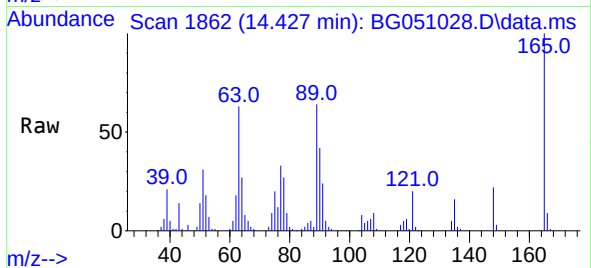




#51
2,6-Dinitrotoluene
Concen: 42.910 ng
RT: 14.427 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

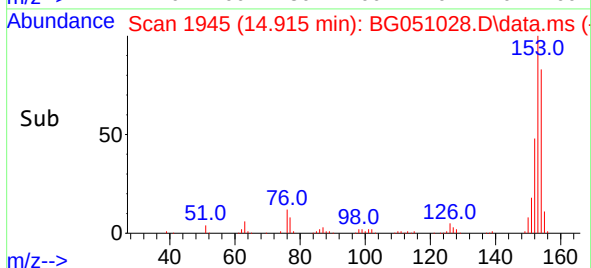
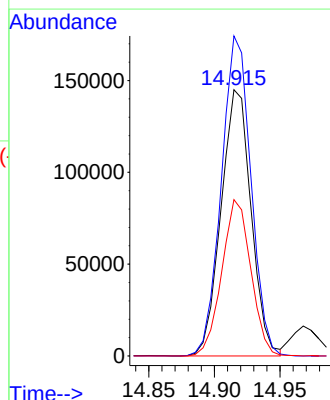
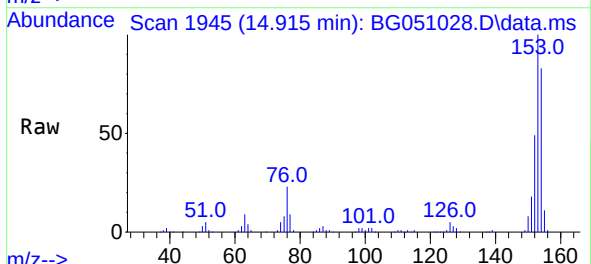
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

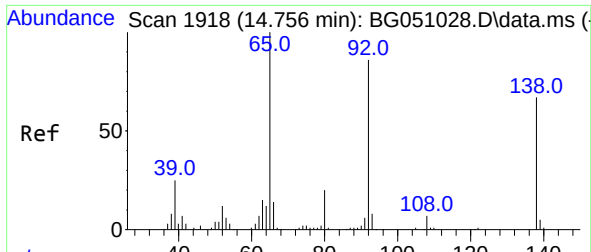
Tgt Ion:165 Resp: 69773
Ion Ratio Lower Upper
165 100
63 62.7 63.3 94.9#
89 64.4 63.4 95.0



#52
Acenaphthene
Concen: 36.489 ng
RT: 14.915 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:154 Resp: 231108
Ion Ratio Lower Upper
154 100
153 120.2 87.0 130.4
152 58.7 40.1 60.1

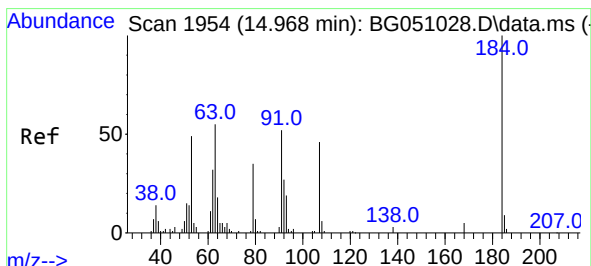
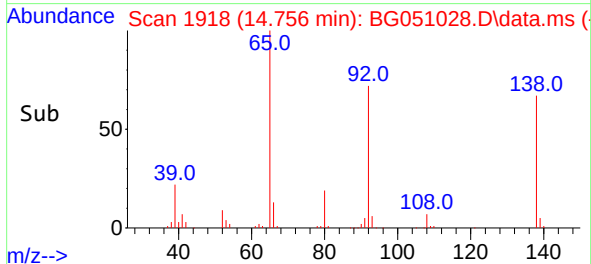
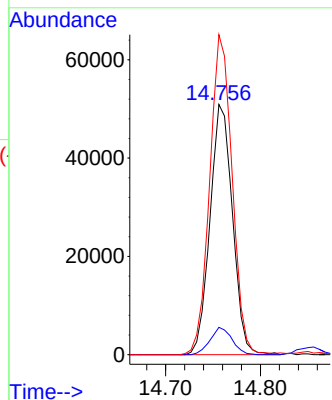
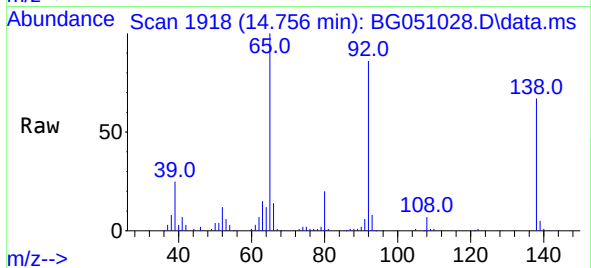




#53
3-Nitroaniline
Concen: 43.693 ng
RT: 14.756 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

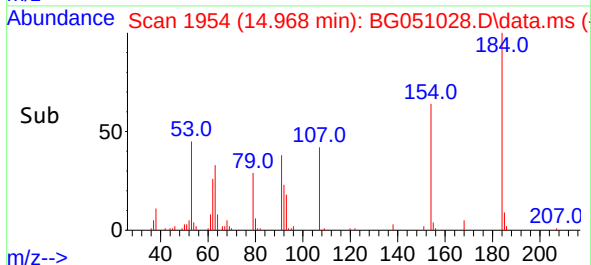
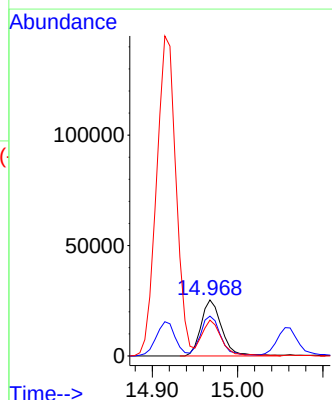
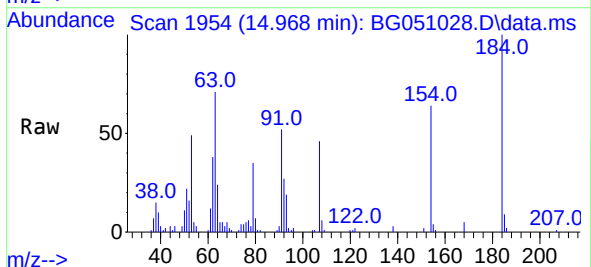
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

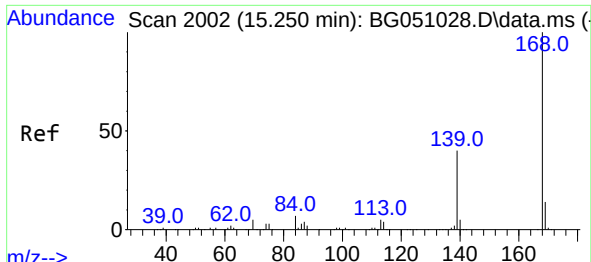
Tgt Ion:138 Resp: 84039
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 127.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 42.469 ng
RT: 14.968 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:184 Resp: 42840
Ion Ratio Lower Upper
184 100
63 71.1 68.3 102.5
154 64.1 62.6 93.8

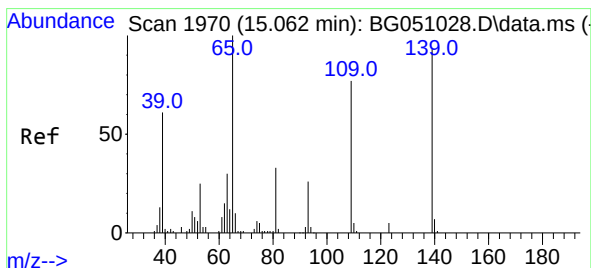
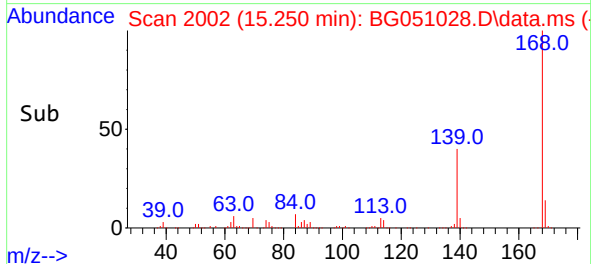
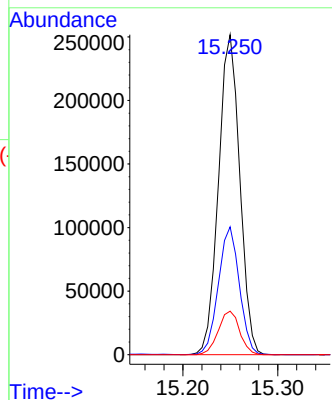
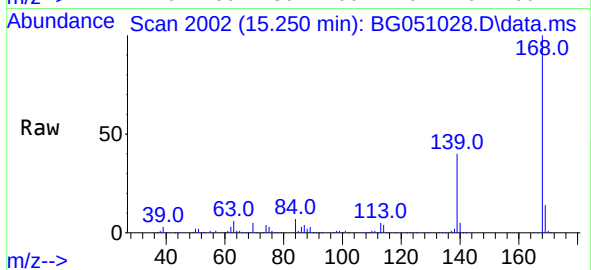




#55
Dibenzenofuran
Concen: 40.057 ng
RT: 15.250 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

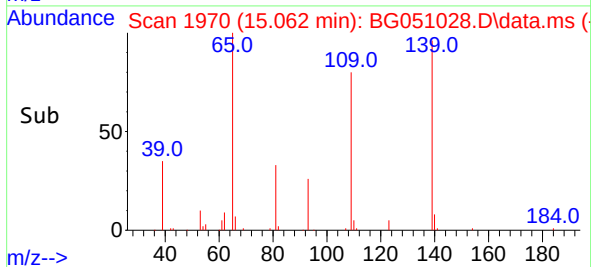
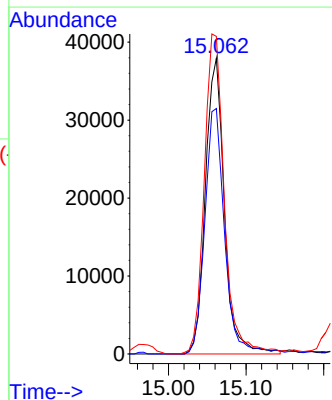
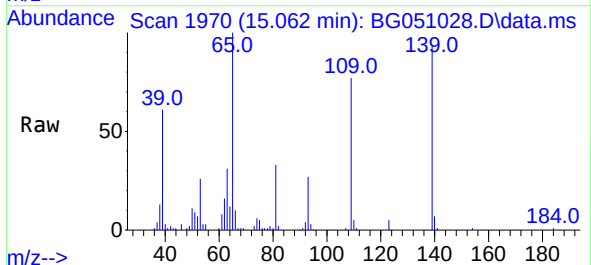
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

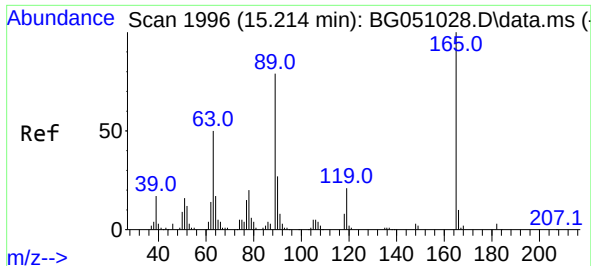
Tgt Ion:168 Resp: 392387
Ion Ratio Lower Upper
168 100
139 40.0 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 41.766 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:139 Resp: 64619
Ion Ratio Lower Upper
139 100
109 83.0 116.3 156.3#
65 107.4 105.0 145.0





#57

2,4-Dinitrotoluene

Concen: 44.559 ng

RT: 15.214 min Scan# 1996

Delta R.T. 0.000 min

Lab File: BG051028.D

Acq: 13 Nov 2021 18:07

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:165 Resp: 102126

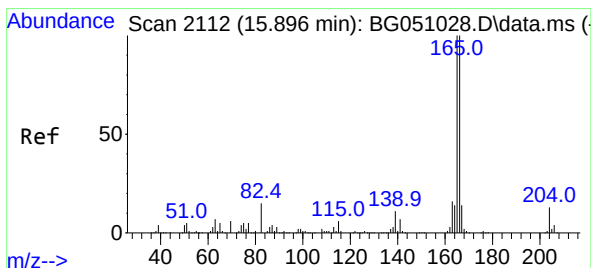
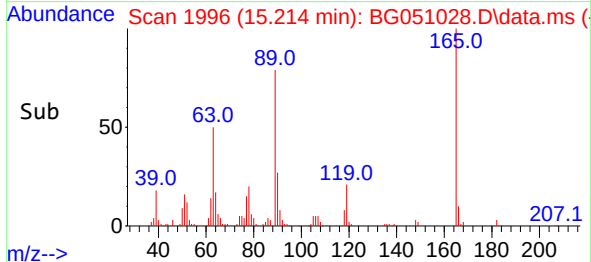
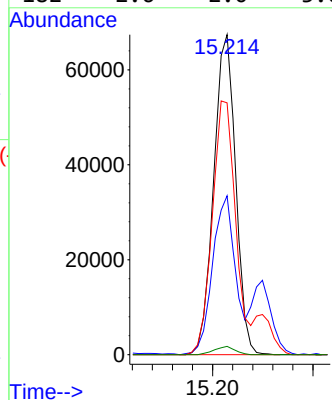
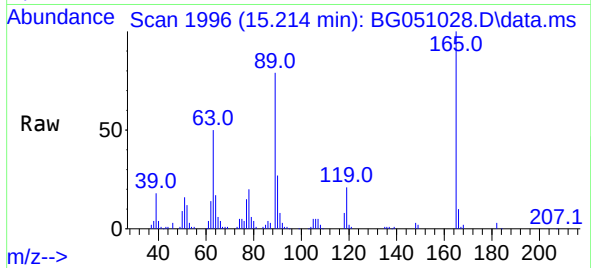
Ion Ratio Lower Upper

165 100

63 49.6 48.0 72.0

89 78.7 65.4 98.0

182 2.6 2.0 3.0



#58

Fluorene

Concen: 40.709 ng

RT: 15.896 min Scan# 2112

Delta R.T. 0.000 min

Lab File: BG051028.D

Acq: 13 Nov 2021 18:07

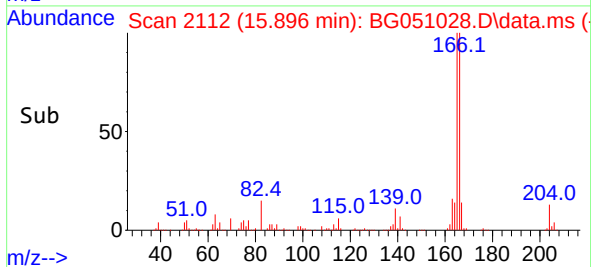
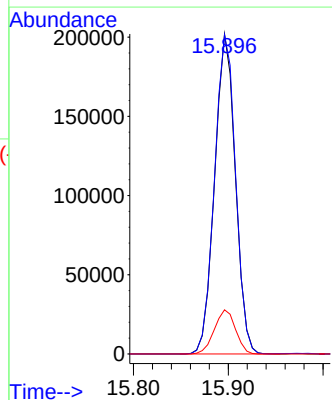
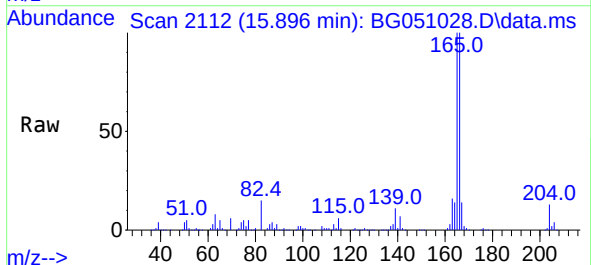
Tgt Ion:166 Resp: 306295

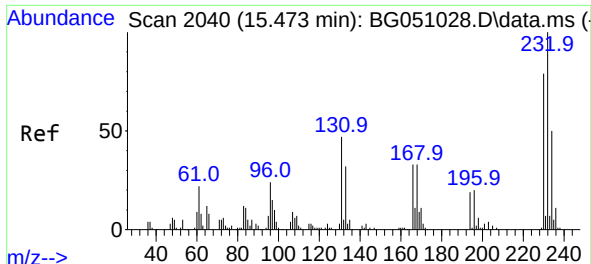
Ion Ratio Lower Upper

166 100

165 99.8 77.7 116.5

167 13.8 10.8 16.2

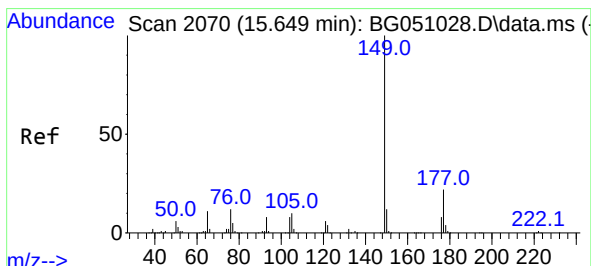
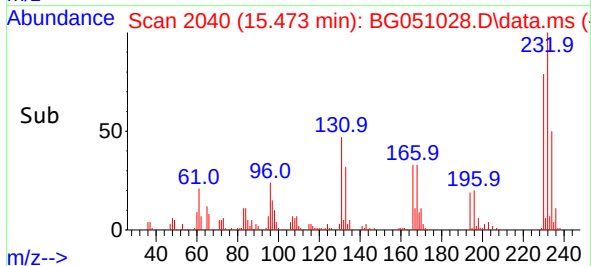
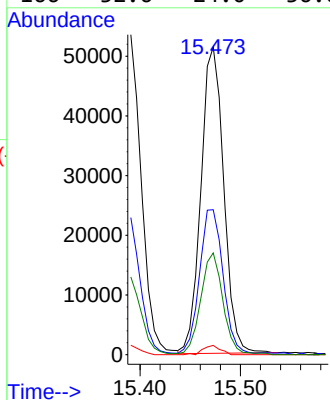
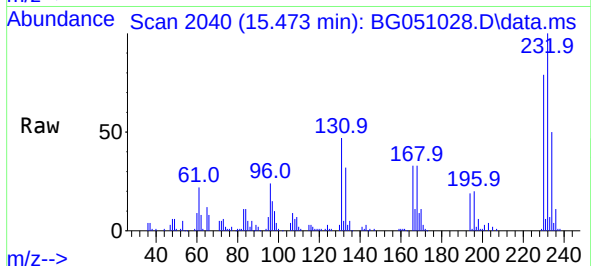




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.792 ng
RT: 15.473 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

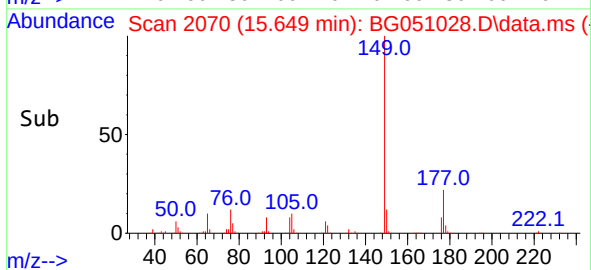
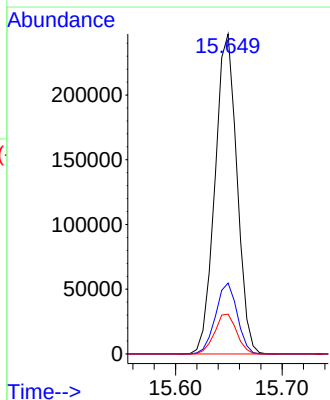
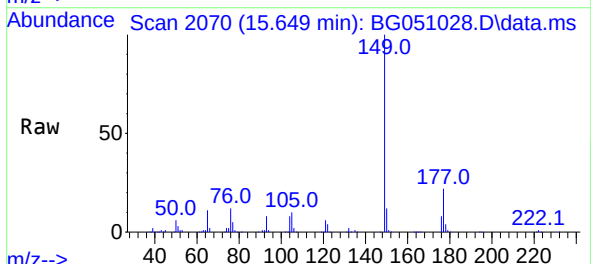
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

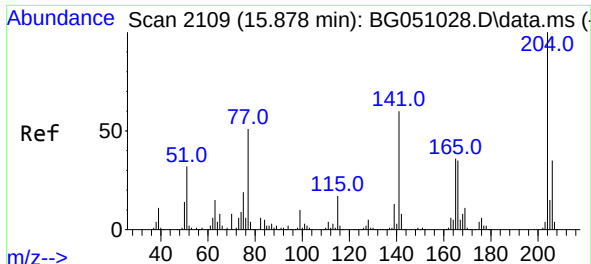
Tgt Ion:232 Resp: 80995
Ion Ratio Lower Upper
232 100
131 50.0 37.2 55.8
130 2.3 2.8 4.2#
166 32.6 24.0 36.0



#60
Diethylphthalate
Concen: 41.379 ng
RT: 15.649 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:149 Resp: 352955
Ion Ratio Lower Upper
149 100
177 22.2 19.0 28.6
150 12.5 10.2 15.4

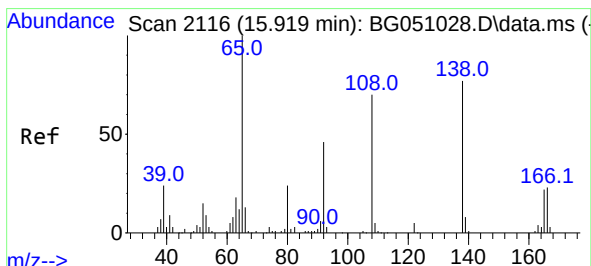
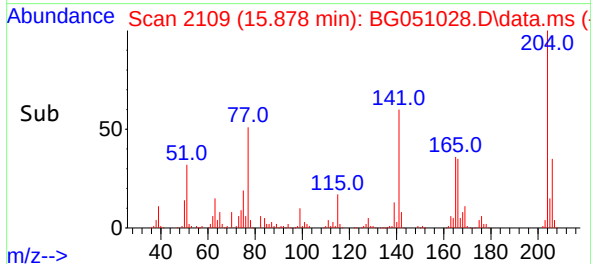
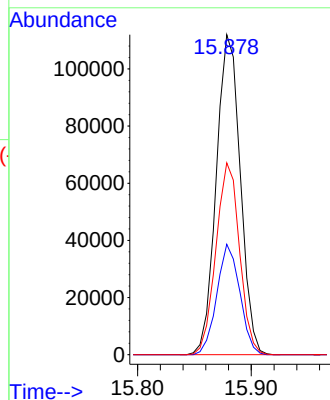
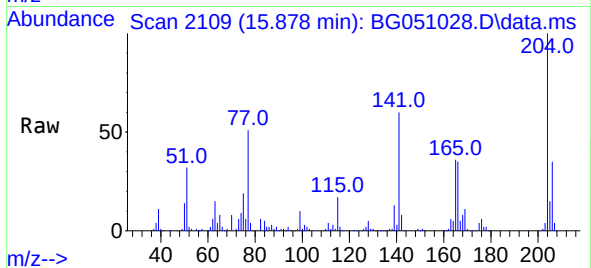




#61
4-Chlorophenyl-phenylether
Concen: 39.988 ng
RT: 15.878 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

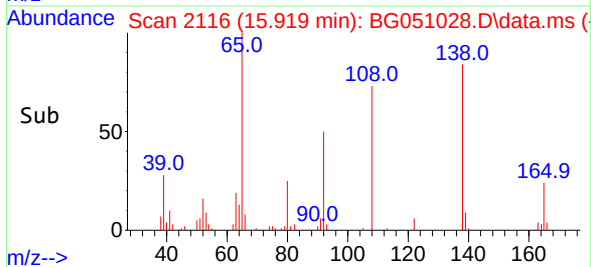
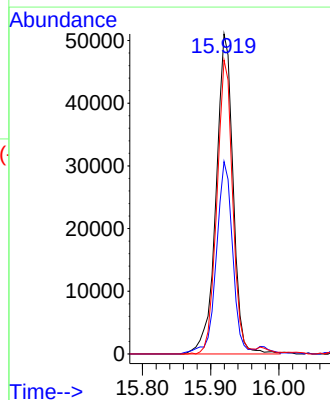
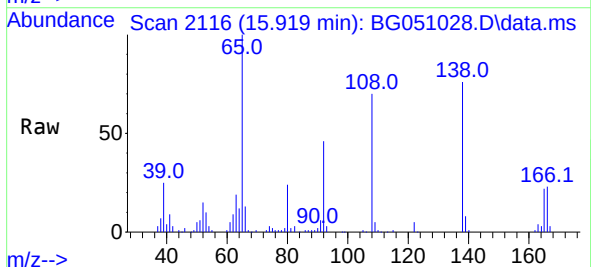
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

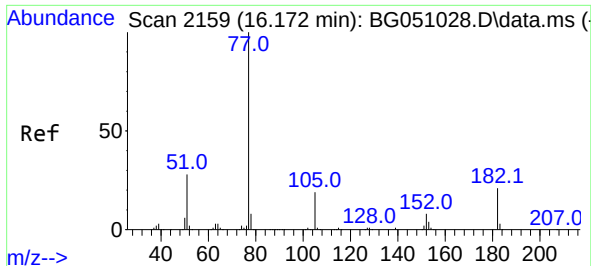
Tgt Ion:204 Resp: 164625
Ion Ratio Lower Upper
204 100
206 34.5 24.6 37.0
141 59.9 47.8 71.8



#62
4-Nitroaniline
Concen: 44.219 ng
RT: 15.919 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:138 Resp: 88486
Ion Ratio Lower Upper
138 100
92 60.1 32.3 72.3
108 91.8 132.4 172.4#



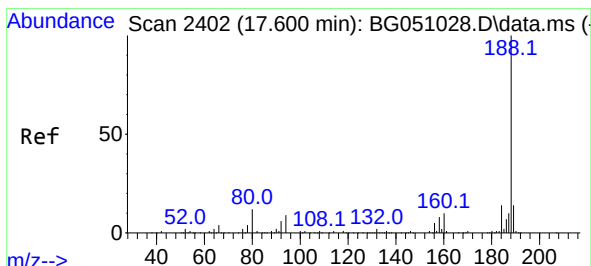
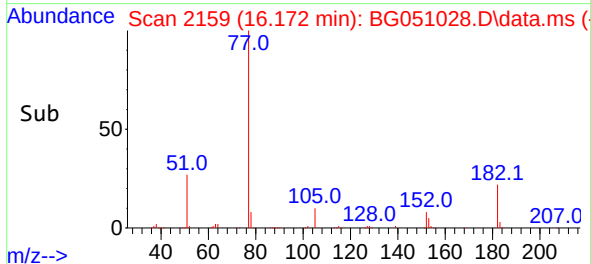
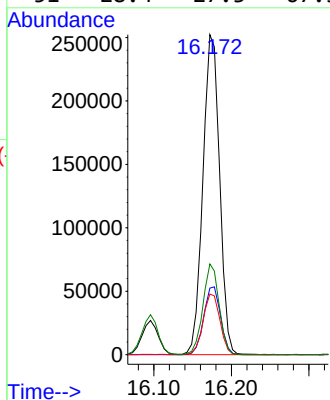
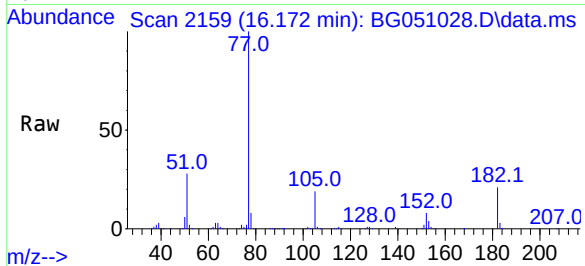


#63
Azobenzene
Concen: 38.198 ng
RT: 16.172 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 377165

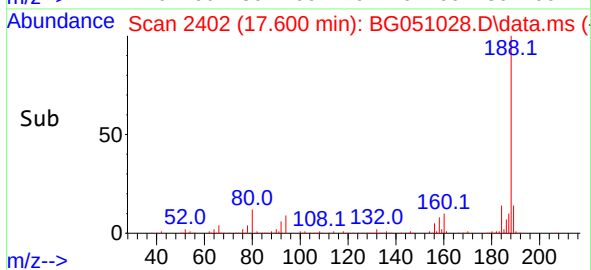
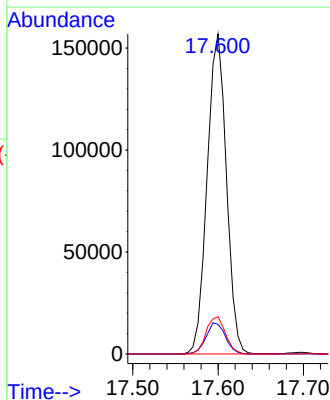
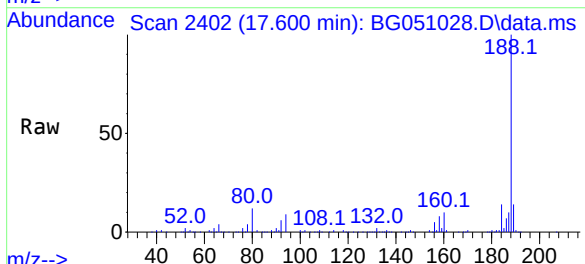
Ion	Ratio	Lower	Upper
77	100		
182	20.8	7.9	47.9
105	19.0	0.0	37.9
51	28.4	27.3	67.3

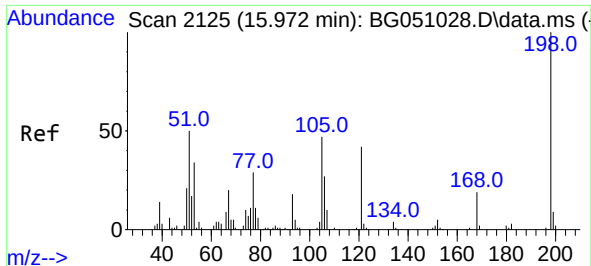


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.600 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion: 188 Resp: 246172

Ion	Ratio	Lower	Upper
188	100		
94	9.3	5.4	8.0#
80	11.7	3.7	5.5#

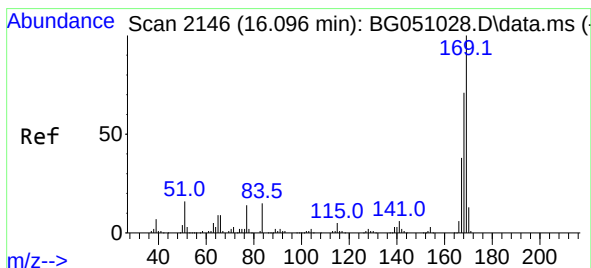
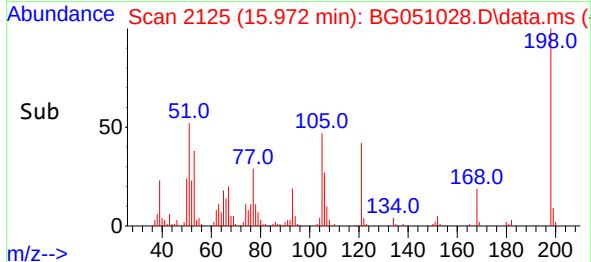
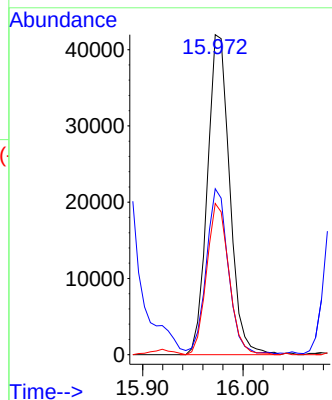
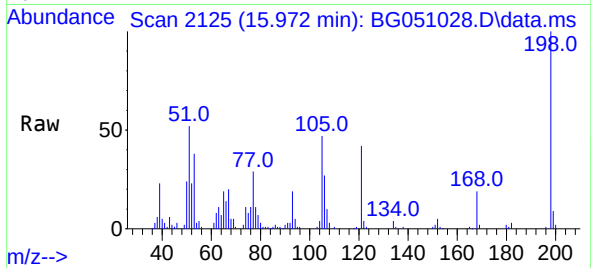




#65
4,6-Dinitro-2-methylphenol
Concen: 43.913 ng
RT: 15.972 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

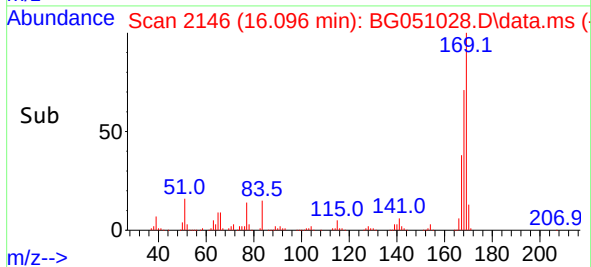
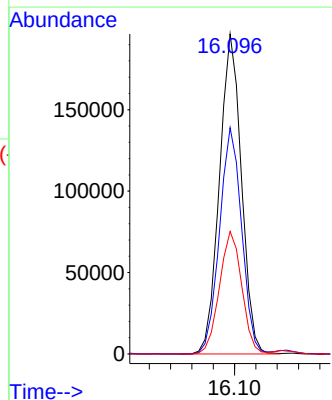
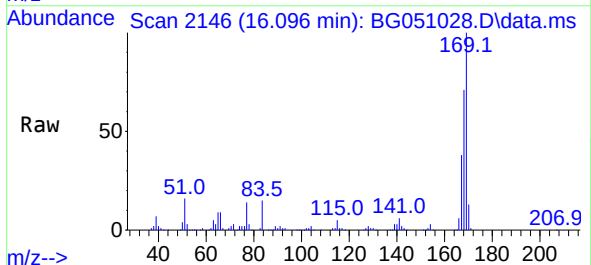
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

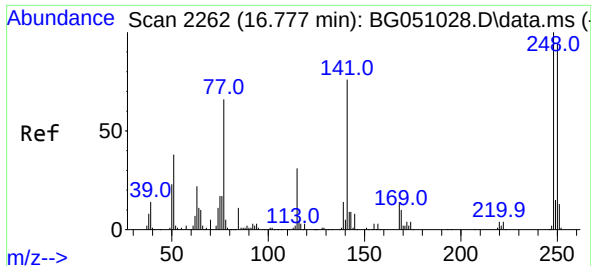
Tgt Ion:198 Resp: 64929
Ion Ratio Lower Upper
198 100
51 51.9 29.4 69.4
105 47.3 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 40.111 ng
RT: 16.096 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:169 Resp: 280564
Ion Ratio Lower Upper
169 100
168 70.7 56.3 84.5
167 38.3 28.4 42.6

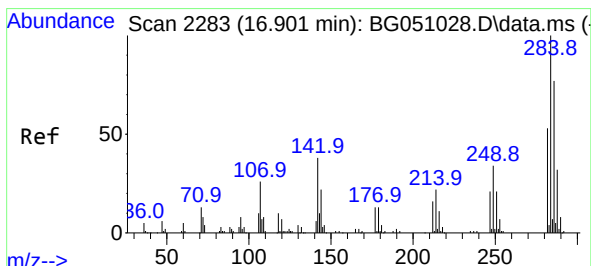
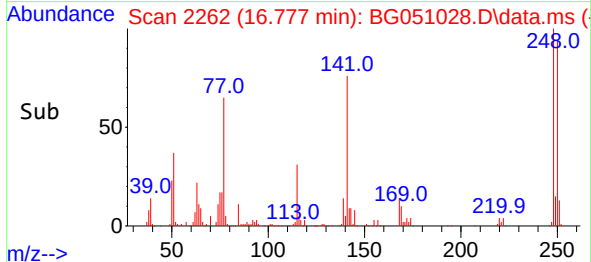
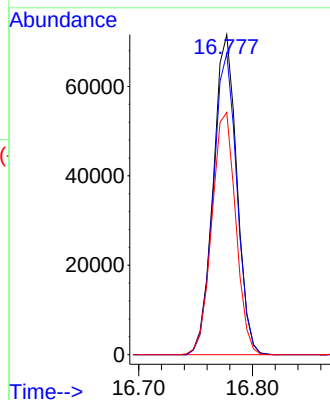
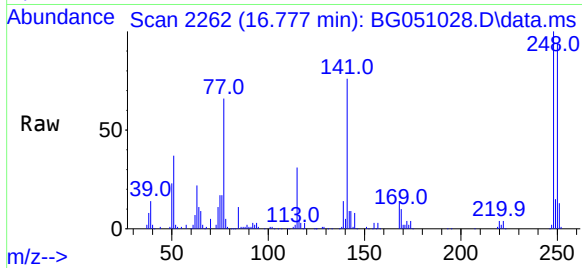




#67
4-Bromophenyl-phenylether
Concen: 41.457 ng
RT: 16.777 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

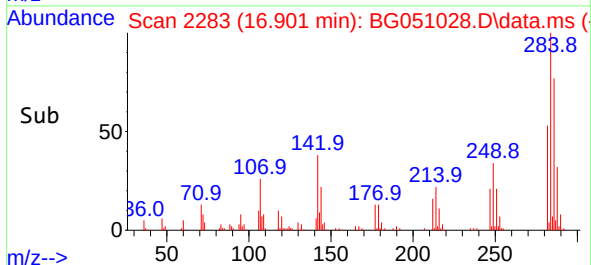
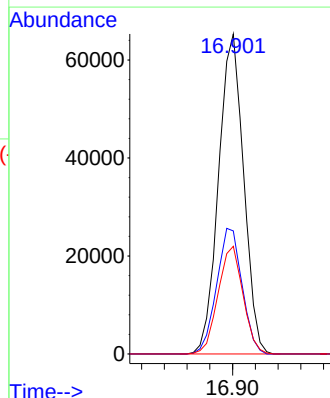
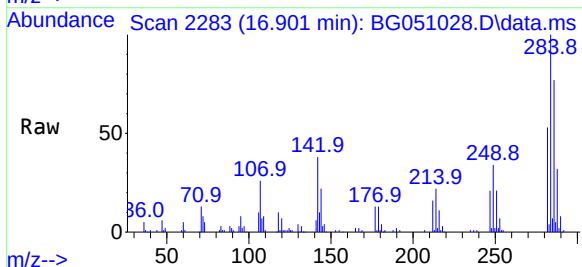
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

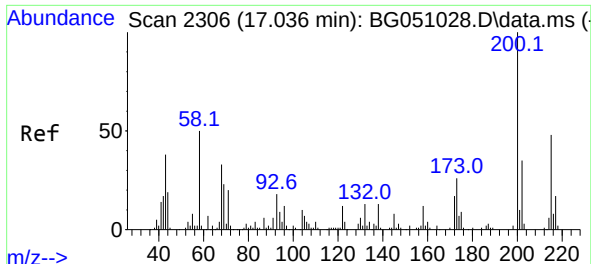
Tgt Ion:248 Resp: 102839
Ion Ratio Lower Upper
248 100
250 94.2 76.1 114.1
141 75.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 40.537 ng
RT: 16.901 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:284 Resp: 99943
Ion Ratio Lower Upper
284 100
142 38.4 27.0 40.6
249 33.7 28.2 42.2

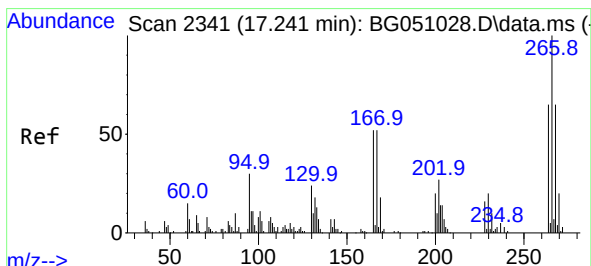
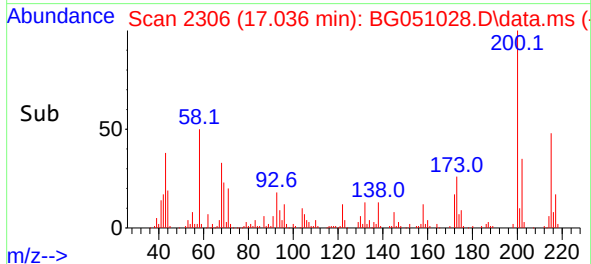
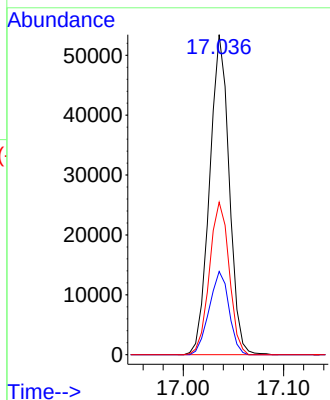
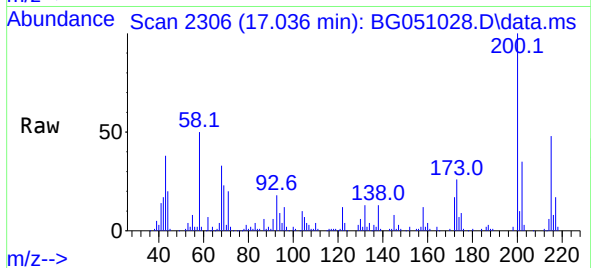




#69
Atrazine
Concen: 26.232 ng
RT: 17.036 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

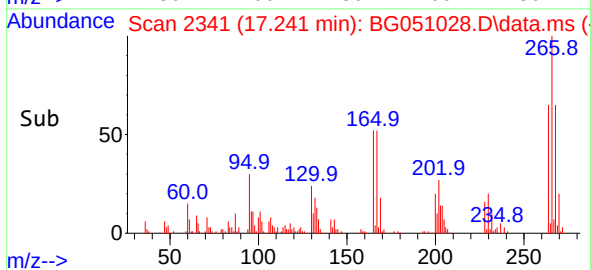
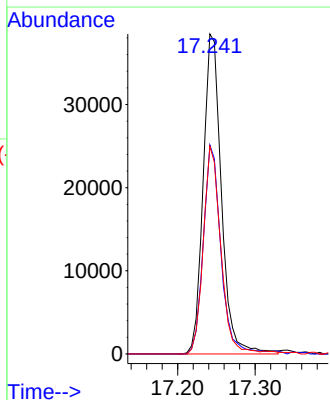
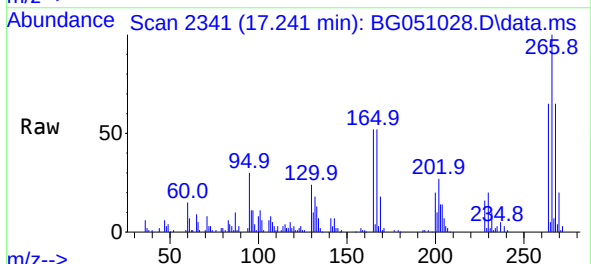
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

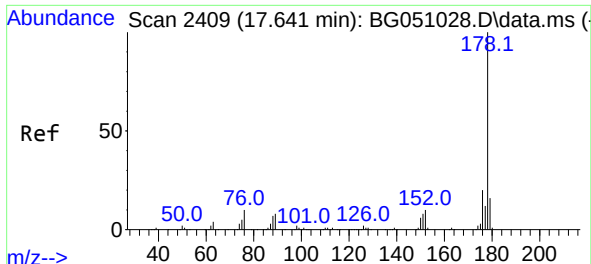
Tgt Ion:200 Resp: 72279
Ion Ratio Lower Upper
200 100
173 26.0 3.7 43.7
215 47.7 26.9 66.9



#70
Pentachlorophenol
Concen: 37.454 ng
RT: 17.241 min Scan# 2341
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:266 Resp: 62861
Ion Ratio Lower Upper
266 100
268 65.3 49.0 73.4
264 64.9 49.0 73.6

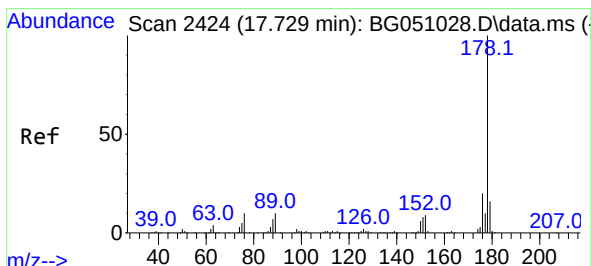
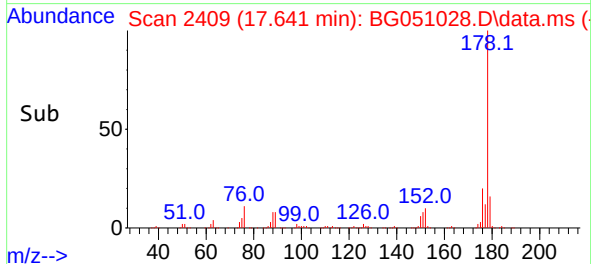
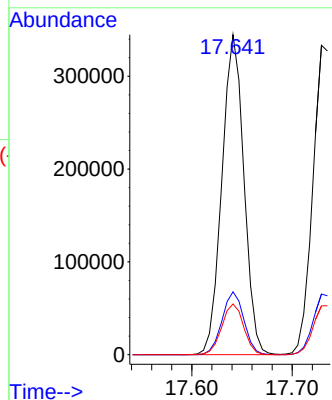
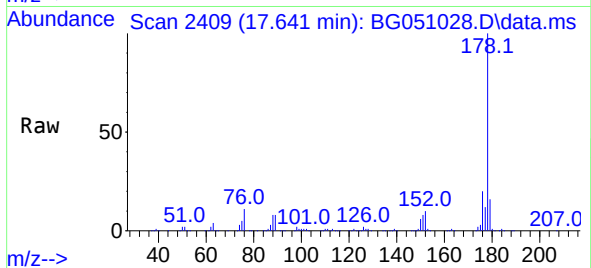




#71
Phenanthrene
Concen: 40.416 ng
RT: 17.641 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

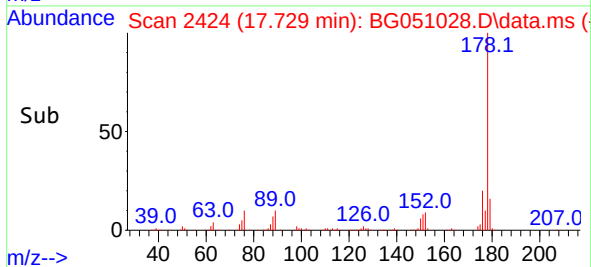
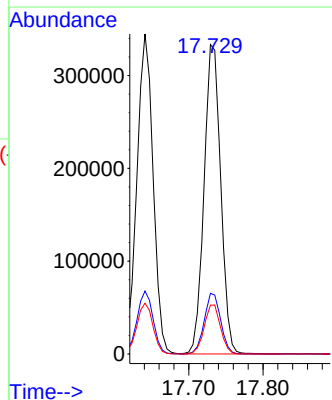
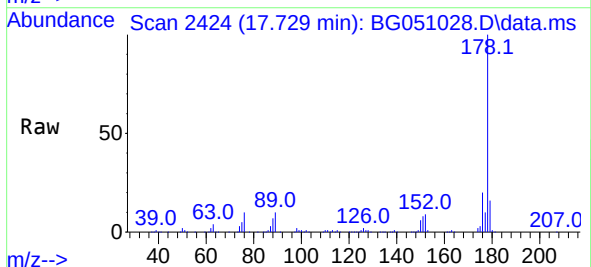
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

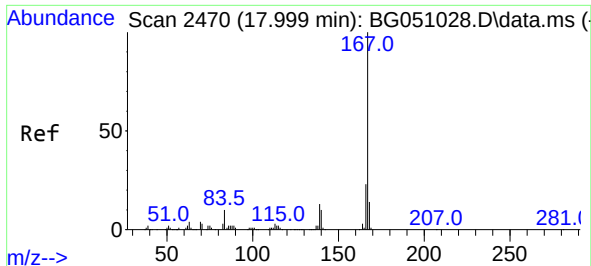
Tgt Ion:178 Resp: 524293
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 40.471 ng
RT: 17.729 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:178 Resp: 521705
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 15.8 13.4 20.0

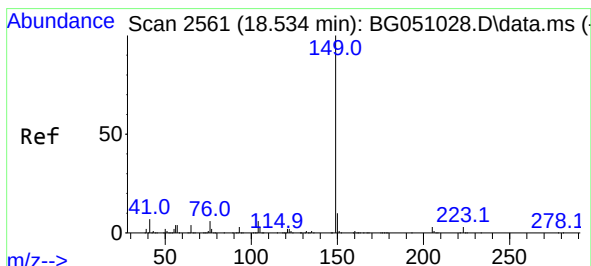
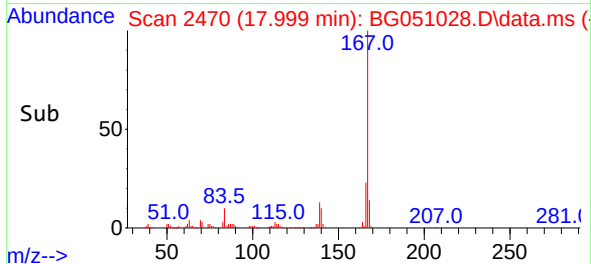
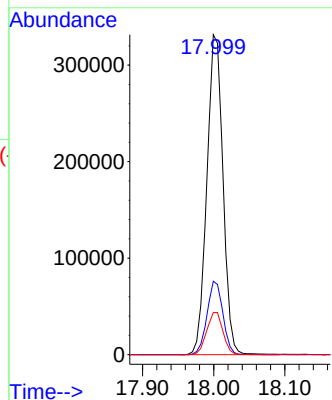
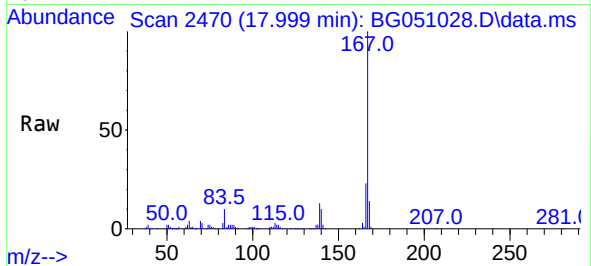




#73
 Carbazole
 Concen: 40.724 ng
 RT: 17.999 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BG051028.D
 Acq: 13 Nov 2021 18:07

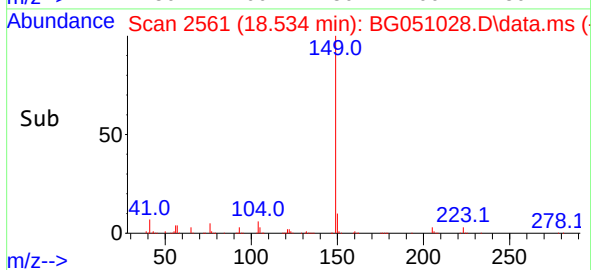
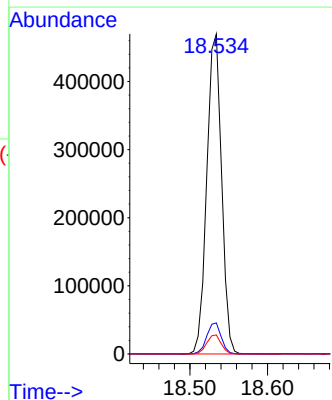
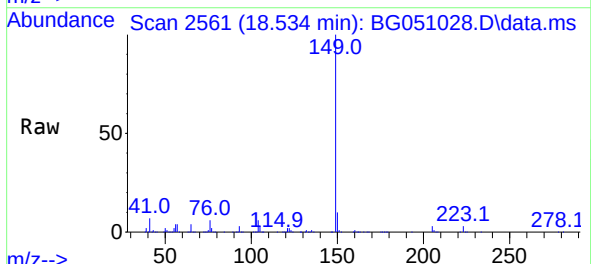
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

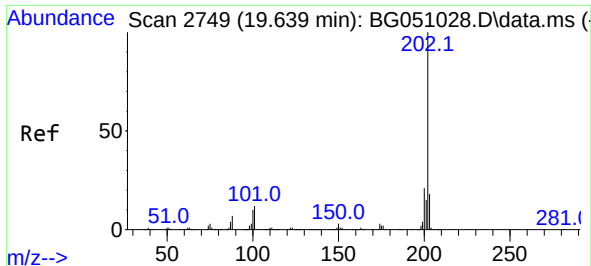
Tgt Ion:167 Resp: 523207
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.2
 139 13.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.381 ng
 RT: 18.534 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BG051028.D
 Acq: 13 Nov 2021 18:07

Tgt Ion:149 Resp: 623913
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 6.0 6.6 10.0#

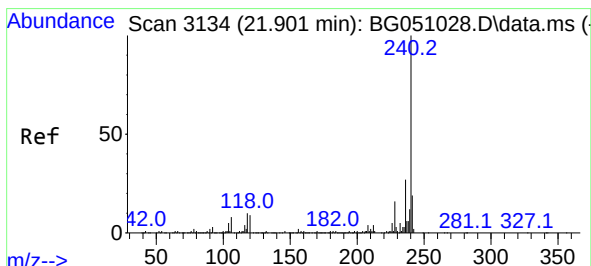
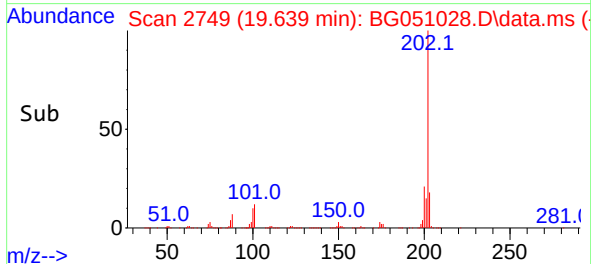
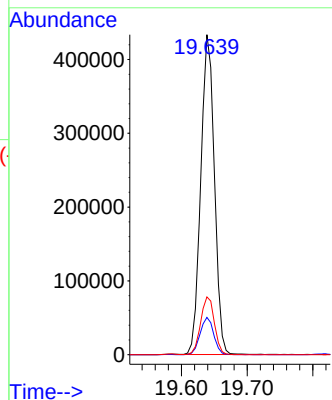
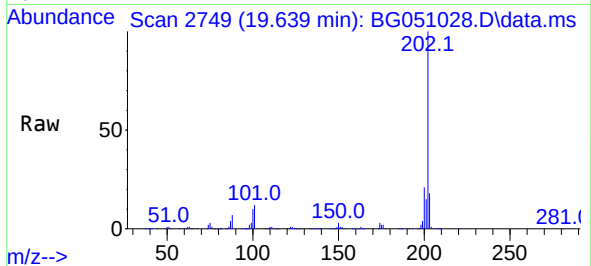




#75
Fluoranthene
Concen: 39.302 ng
RT: 19.639 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

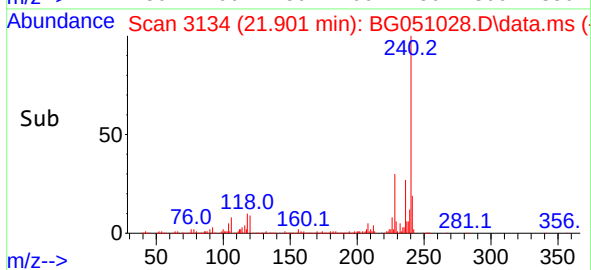
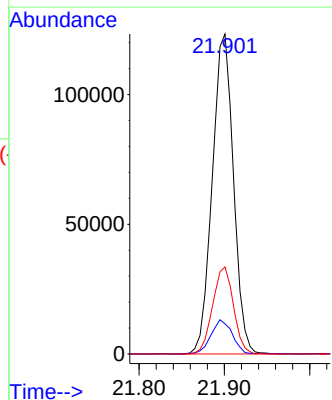
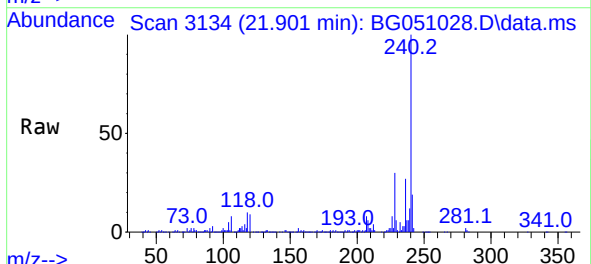
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

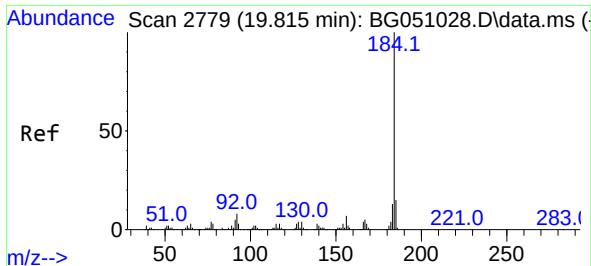
Tgt Ion:202 Resp: 626723
Ion Ratio Lower Upper
202 100
101 11.7 0.0 24.7
203 18.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:240 Resp: 212573
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 27.2 21.8 32.6

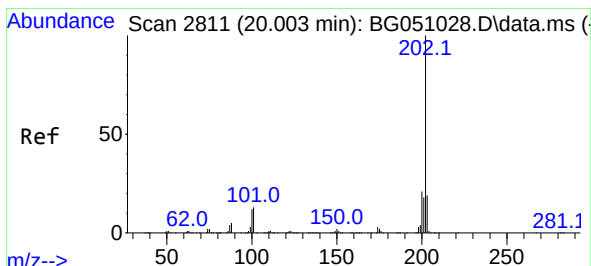
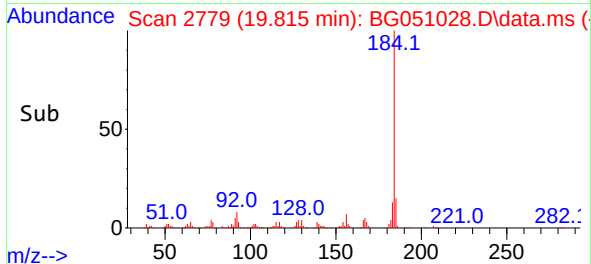
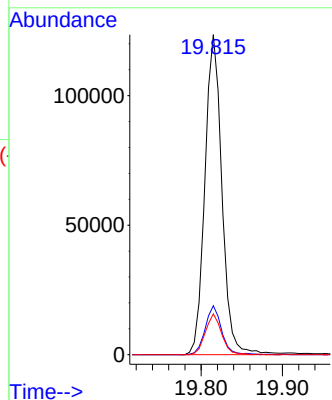
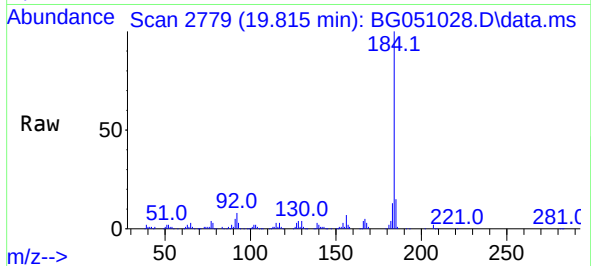




#77
Benzidine
Concen: 26.072 ng
RT: 19.815 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

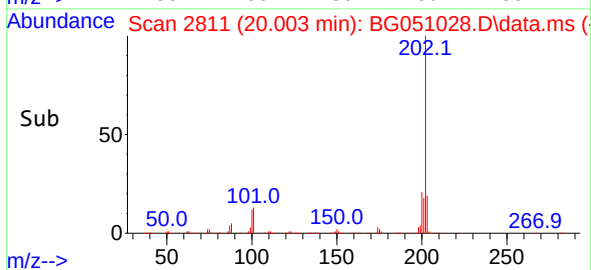
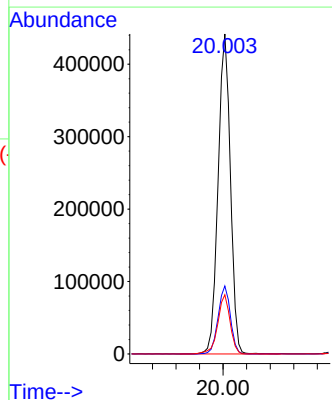
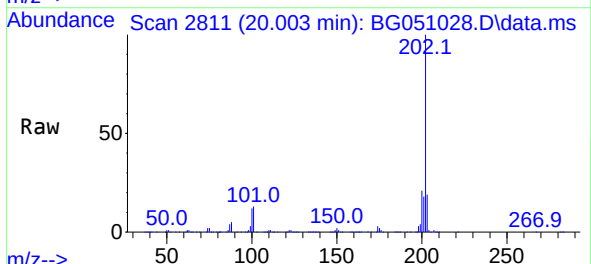
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

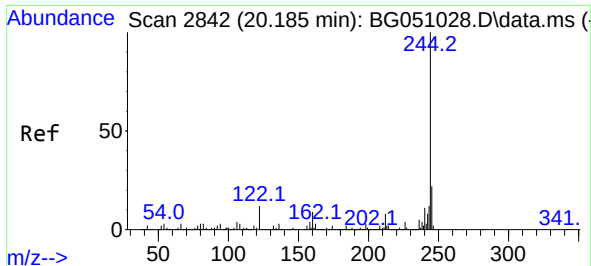
Tgt Ion:184 Resp: 179630
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 12.7 9.4 14.0



#78
Pyrene
Concen: 42.518 ng
RT: 20.003 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:202 Resp: 641266
Ion Ratio Lower Upper
202 100
200 21.2 15.8 23.8
203 18.5 14.6 21.8

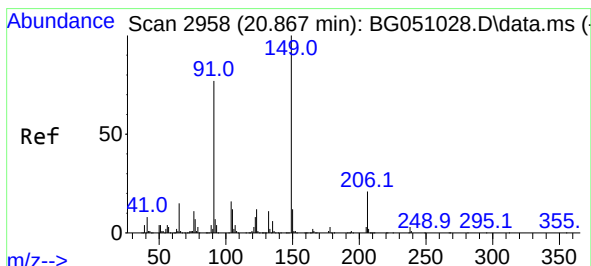
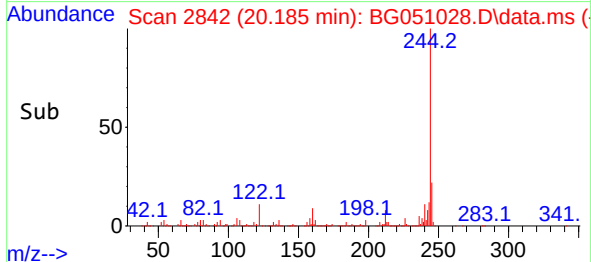
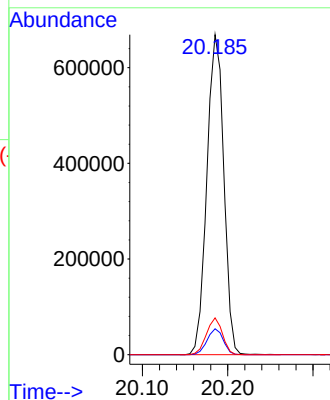
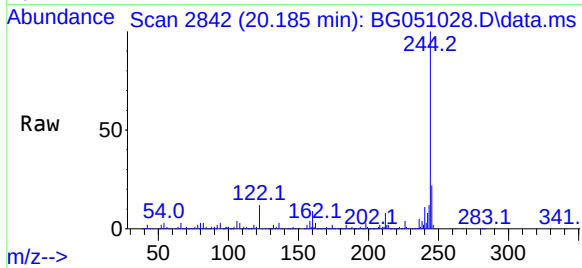




#79
 Terphenyl-d14
 Concen: 84.497 ng
 RT: 20.185 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG051028.D
 Acq: 13 Nov 2021 18:07

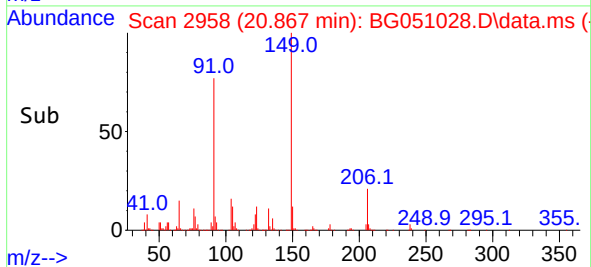
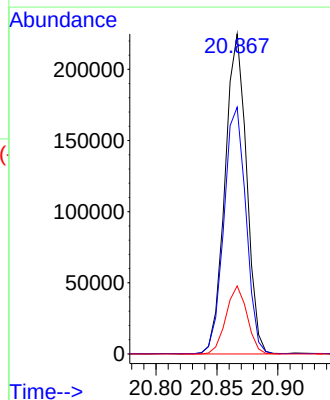
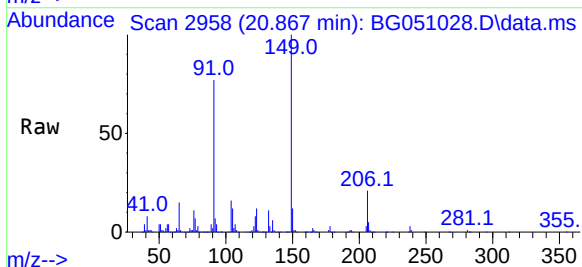
Instrument :
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 ClientSampleId :
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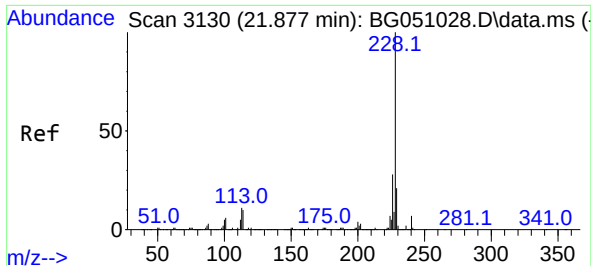
Tgt Ion:244 Resp: 921671
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.9 10.3
 122 11.5 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 43.465 ng
 RT: 20.867 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BG051028.D
 Acq: 13 Nov 2021 18:07

Tgt Ion:149 Resp: 277285
 Ion Ratio Lower Upper
 149 100
 91 77.1 63.4 95.2
 206 21.3 18.4 27.6

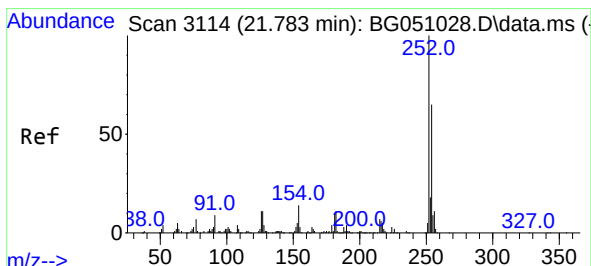
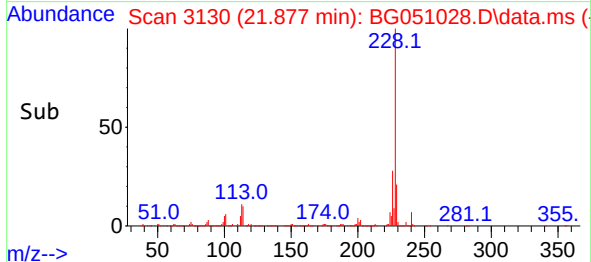
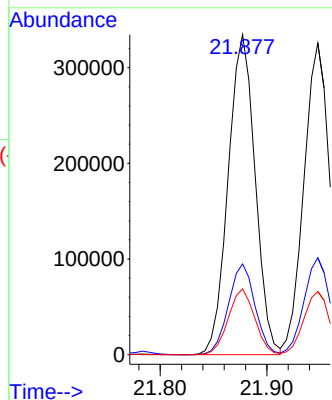
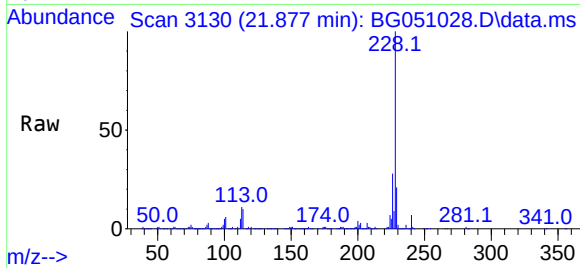




#81
Benzo(a)anthracene
Concen: 41.880 ng
RT: 21.877 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

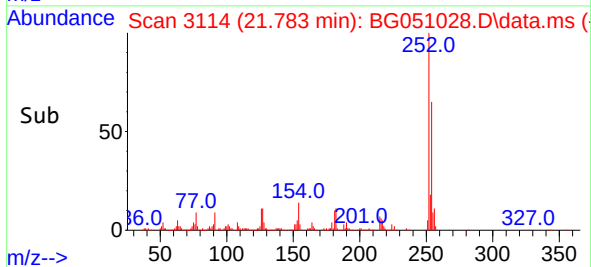
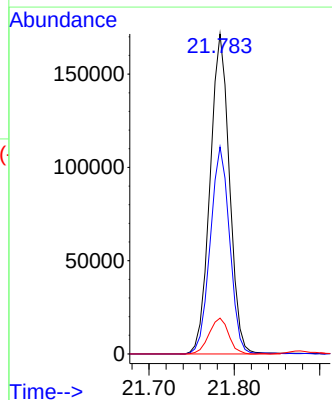
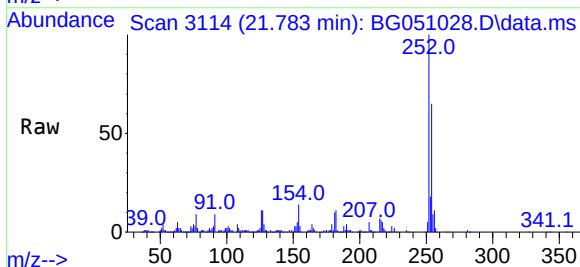
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

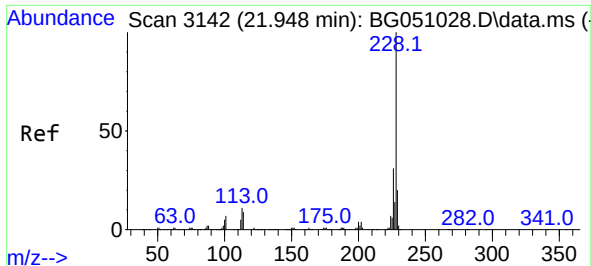
Tgt Ion:228 Resp: 589076
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 58.117 ng
RT: 21.783 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:252 Resp: 270914
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 11.2 5.9 8.9#

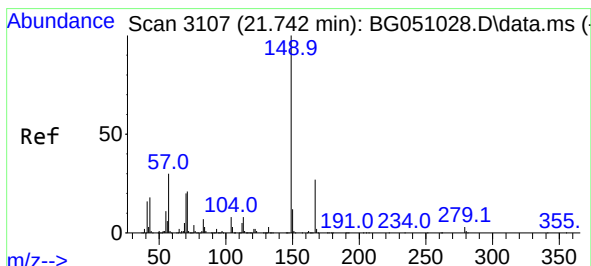
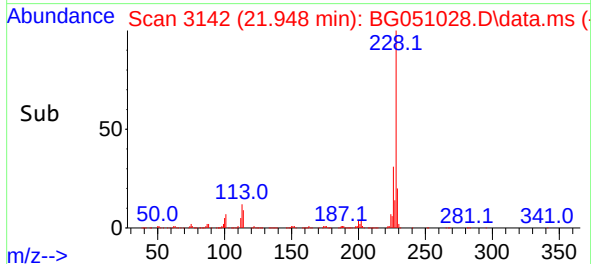
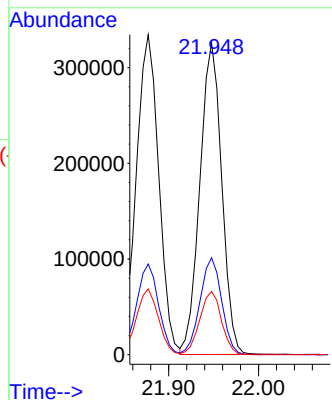
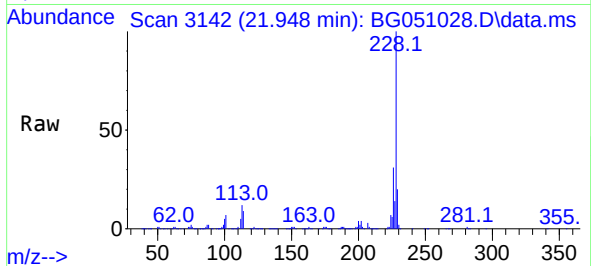




#83
Chrysene
Concen: 41.605 ng
RT: 21.948 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

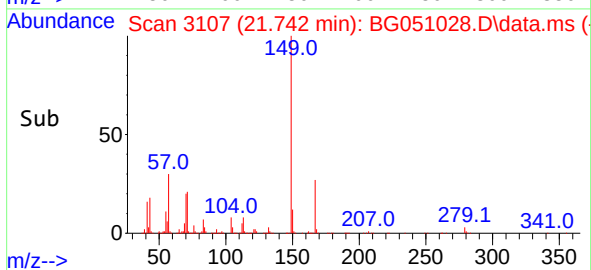
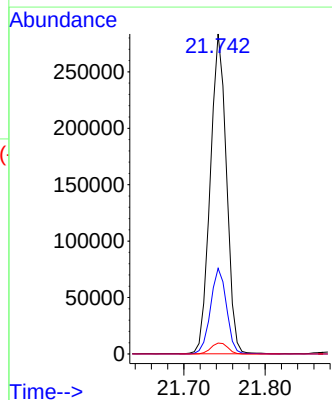
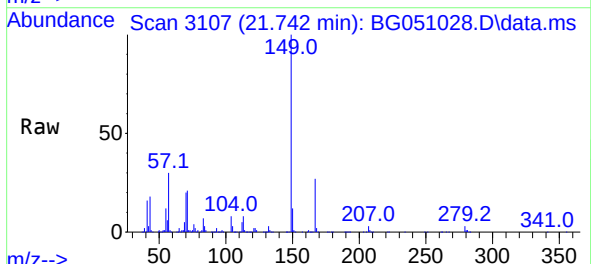
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

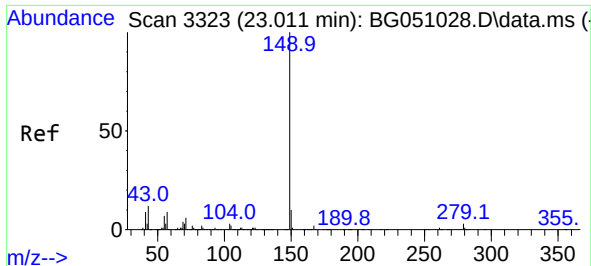
Tgt Ion:228 Resp: 550467
Ion Ratio Lower Upper
228 100
226 31.1 23.1 34.7
229 20.3 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.243 ng
RT: 21.742 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:149 Resp: 391973
Ion Ratio Lower Upper
149 100
167 26.8 22.3 33.5
279 3.4 3.8 5.8#

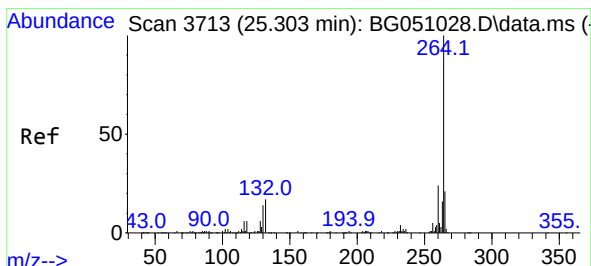
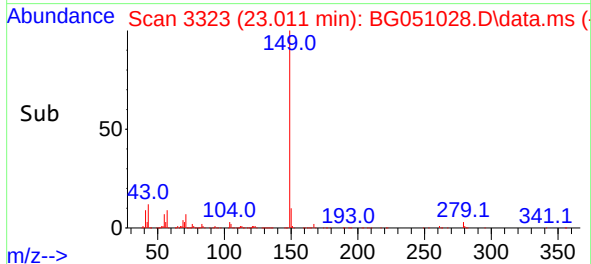
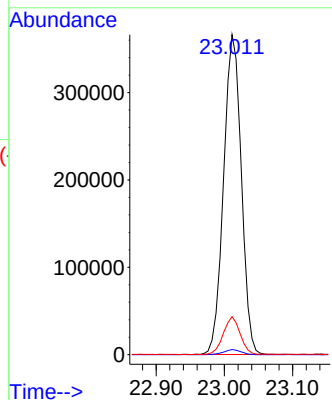
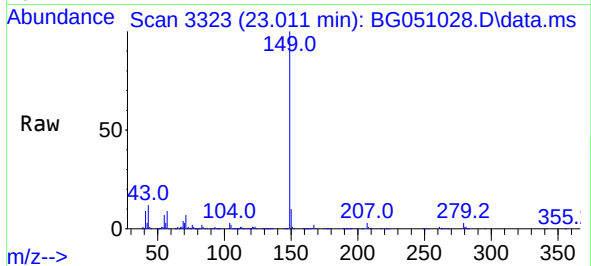




#85
Di-n-octyl phthalate
Concen: 43.680 ng
RT: 23.011 min Scan# 311
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

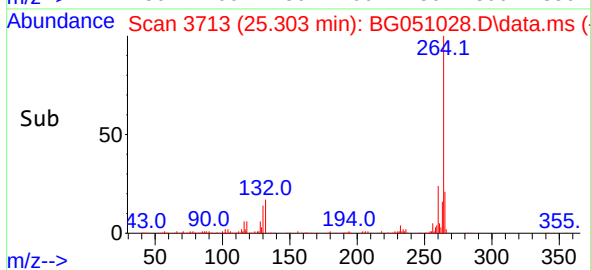
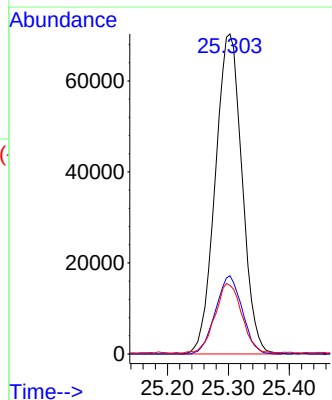
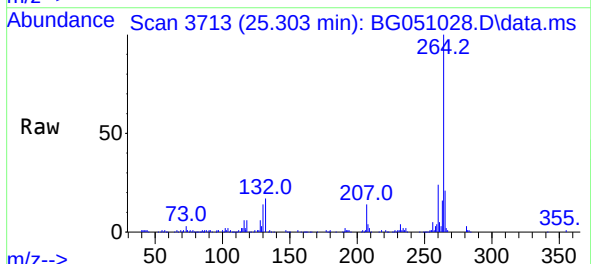
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

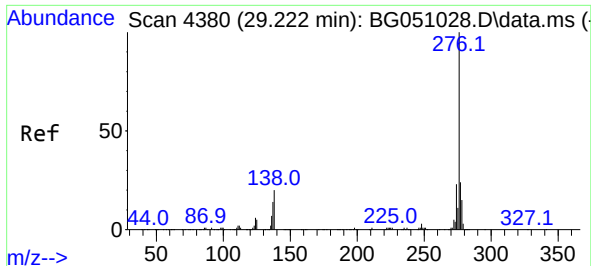
Tgt Ion:149 Resp: 660368
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.303 min Scan# 3713
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:264 Resp: 214258
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.2
265 21.5 16.9 25.3

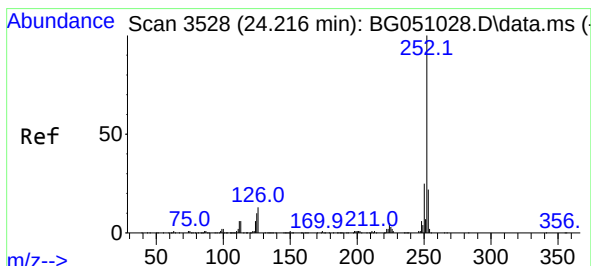
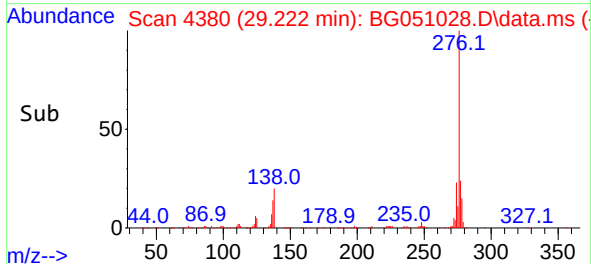
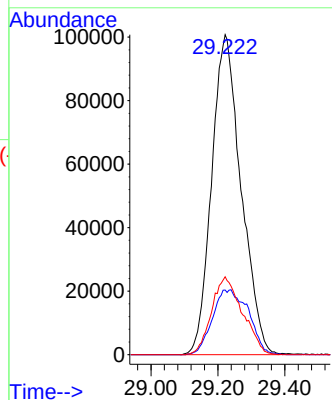
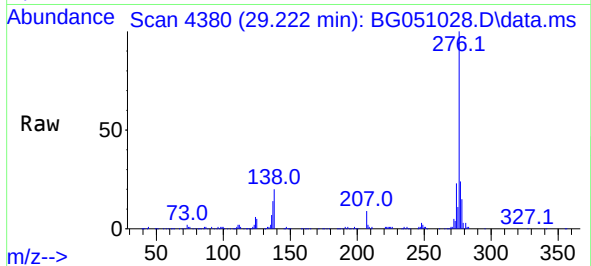




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.255 ng
RT: 29.222 min Scan# 41
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

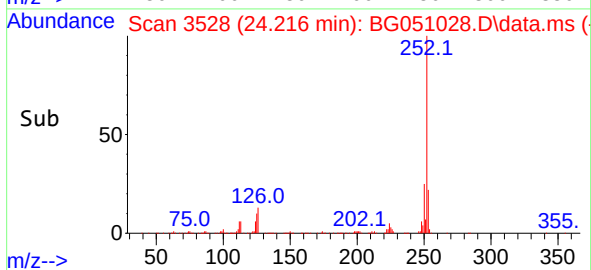
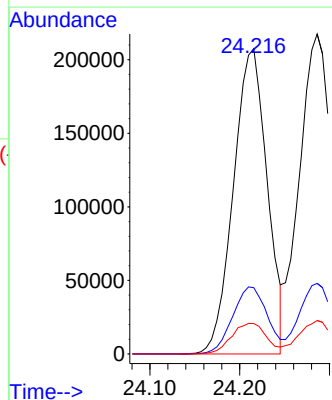
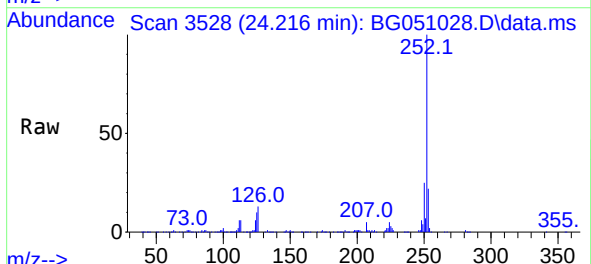
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

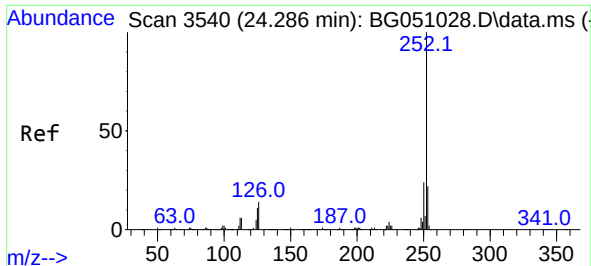
Tgt Ion:276 Resp: 615651
Ion Ratio Lower Upper
276 100
138 10.7 5.1 7.7#
277 25.5 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 41.210 ng
RT: 24.216 min Scan# 3528
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:252 Resp: 540750
Ion Ratio Lower Upper
252 100
253 21.7 16.2 24.4
125 9.9 3.0 4.4#

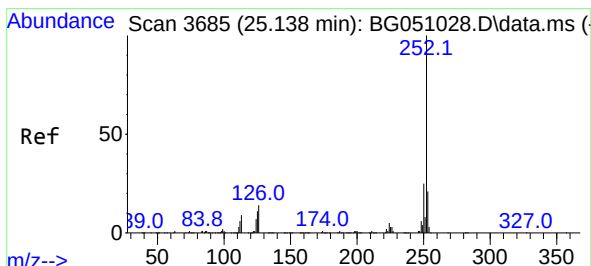
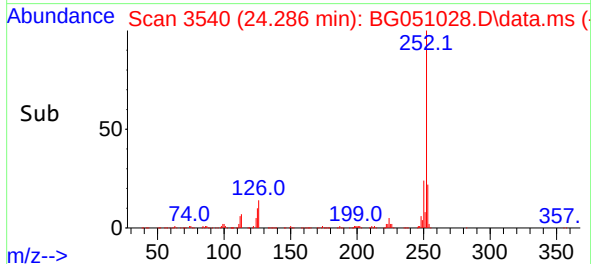
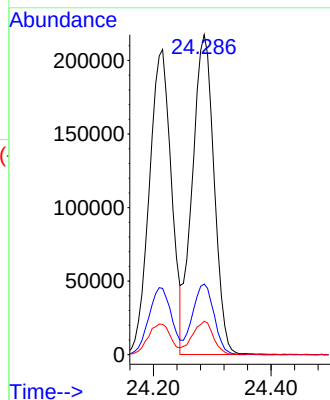
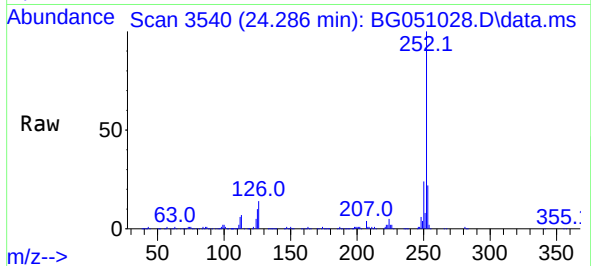




#89
Benzo(k)fluoranthene
Concen: 43.094 ng
RT: 24.286 min Scan# 3540
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

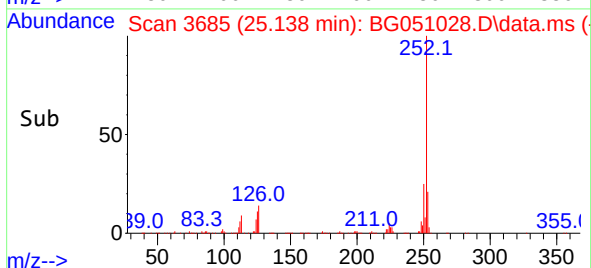
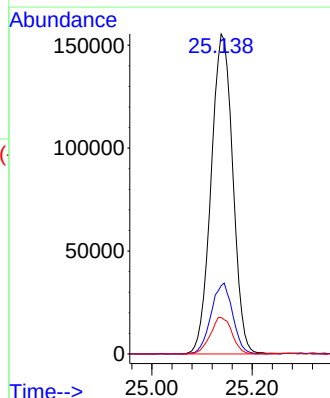
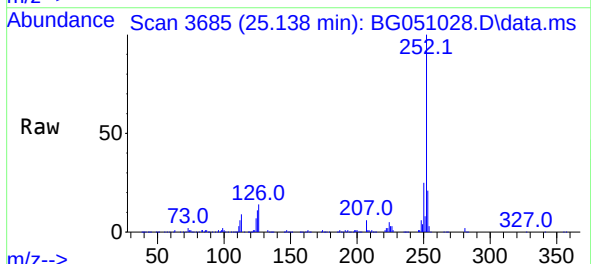
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

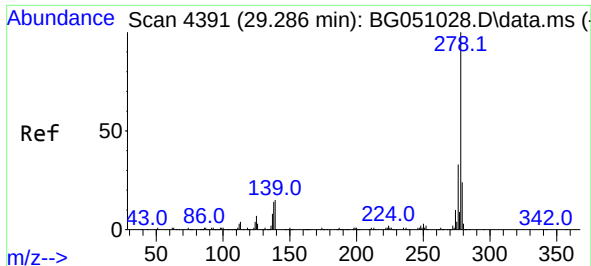
Tgt Ion:252 Resp: 556300
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.5 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 41.837 ng
RT: 25.138 min Scan# 3685
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:252 Resp: 466759
Ion Ratio Lower Upper
252 100
253 21.3 16.6 25.0
125 11.4 3.5 5.3#

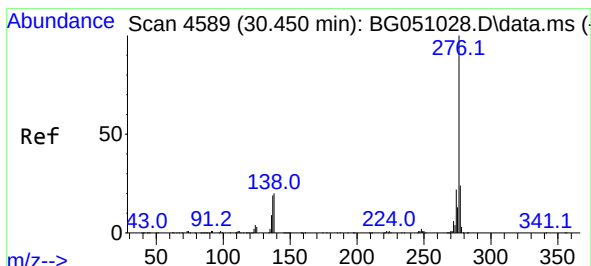
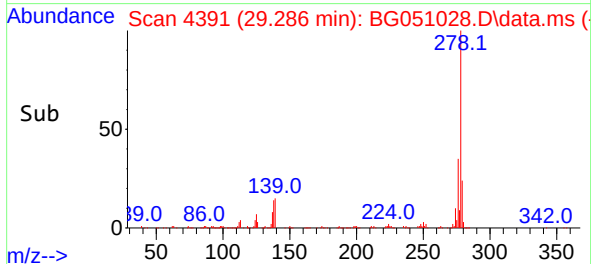
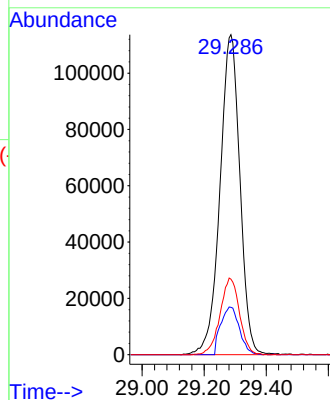
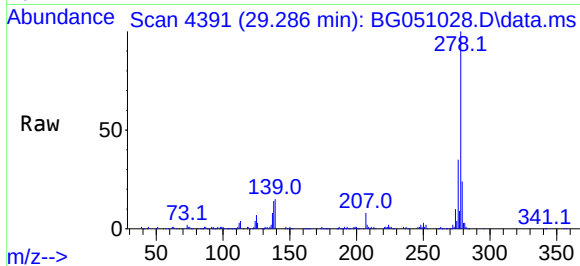




#91
Dibenzo(a,h)anthracene
Concen: 41.056 ng
RT: 29.286 min Scan# 4391
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 506770
Ion Ratio Lower Upper
278 100
139 14.8 4.6 6.8#
279 23.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 41.409 ng
RT: 30.450 min Scan# 4589
Delta R.T. 0.000 min
Lab File: BG051028.D
Acq: 13 Nov 2021 18:07

Tgt Ion:276 Resp: 500592
Ion Ratio Lower Upper
276 100
277 24.3 18.4 27.6
138 20.4 7.0 10.6#

