

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
 Data File : BG049620.D
 Acq On : 3 Aug 2021 11:53
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Aug 03 12:38:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 11:43:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	25439	20.000	ng	# 0.00
21) Naphthalene-d8	10.866	136	103138	20.000	ng	# 0.00
39) Acenaphthene-d10	14.696	164	70116	20.000	ng	0.00
64) Phenanthrene-d10	17.445	188	146643	20.000	ng	# 0.00
76) Chrysene-d12	21.728	240	141141	20.000	ng	0.00
86) Perylene-d12	25.006	264	152725	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.591	112	122053	81.401	ng	0.00
7) Phenol-d6	7.200	99	185285	84.850	ng	0.00
23) Nitrobenzene-d5	9.215	82	191719	83.285	ng	0.00
42) 2,4,6-Tribromophenol	16.188	330	83786	89.231	ng	0.00
45) 2-Fluorobiphenyl	13.315	172	397510	81.577	ng	0.00
79) Terphenyl-d14	20.053	244	641439	88.755	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	25486	37.519	ng	97
3) Pyridine	3.869	79	73066	42.211	ng	89
4) n-Nitrosodimethylamine	3.781	42	38676	45.498	ng	# 82
6) Aniline	7.365	93	97586	41.321	ng	# 92
8) 2-Chlorophenol	7.606	128	64155	41.726	ng	95
9) Benzaldehyde	7.177	77	59777	41.207	ng	89
10) Phenol	7.224	94	90160	43.344	ng	94
11) bis(2-Chloroethyl)ether	7.459	93	59366	41.663	ng	88
12) 1,3-Dichlorobenzene	7.929	146	73072	40.193	ng	92
13) 1,4-Dichlorobenzene	8.075	146	75105	41.487	ng	92
14) 1,2-Dichlorobenzene	8.399	146	72823	41.641	ng	94
15) Benzyl Alcohol	8.281	79	78717	44.100	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.575	45	68211	40.981	ng	98
17) 2-Methylphenol	8.487	107	59784	43.168	ng	96
18) Hexachloroethane	9.133	117	29948	42.566	ng	98
19) n-Nitroso-di-n-propyla...	8.851	70	61986	43.203	ng	91
20) 3+4-Methylphenols	8.810	107	82586	43.515	ng	95
22) Acetophenone	8.869	105	113389	41.055	ng	# 94
24) Nitrobenzene	9.256	77	100696	41.650	ng	97
25) Isophorone	9.779	82	170179	41.724	ng	# 95
26) 2-Nitrophenol	9.973	139	39251	44.726	ng	97
27) 2,4-Dimethylphenol	10.026	122	57101	40.699	ng	98
28) bis(2-Chloroethoxy)met...	10.261	93	74179	40.763	ng	93
29) 2,4-Dichlorophenol	10.508	162	69474	42.702	ng	99
30) 1,2,4-Trichlorobenzene	10.725	180	75053	40.846	ng	99
31) Naphthalene	10.913	128	217815	40.044	ng	97
32) Benzoic acid	10.179	122	38814	42.105	ng	# 83
33) 4-Chloroaniline	11.019	127	88384	42.579	ng	96
34) Hexachlorobutadiene	11.201	225	54434	41.342	ng	94
35) Caprolactam	11.794	113	21160	41.883	ng	# 76
36) 4-Chloro-3-methylphenol	12.146	107	80935	42.179	ng	# 89
37) 2-Methylnaphthalene	12.522	142	167925	42.299	ng	99
38) 1-Methylnaphthalene	12.740	142	154435	40.686	ng	97
40) 1,2,4,5-Tetrachloroben...	12.887	216	85848	41.404	ng	98
41) Hexachlorocyclopentadiene	12.869	237	43139	46.610	ng	98
43) 2,4,6-Trichlorophenol	13.127	196	58993	43.623	ng	95

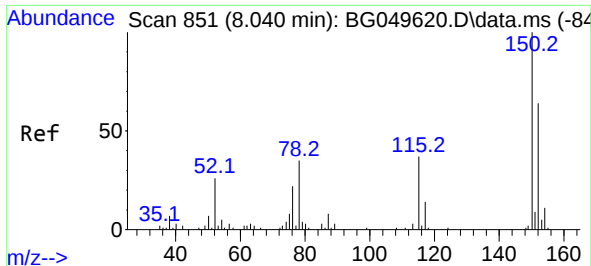
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.204	196	64073	43.798	ng	87
46) 1,1'-Biphenyl	13.527	154	205306	39.941	ng	98
47) 2-Chloronaphthalene	13.574	162	165988	42.041	ng	95
48) 2-Nitroaniline	13.774	65	61613	44.843	ng	97
49) Acenaphthylene	14.420	152	260408	40.680	ng	96
50) Dimethylphthalate	14.144	163	214394	42.090	ng	99
51) 2,6-Dinitrotoluene	14.267	165	49655	44.898	ng	96
52) Acenaphthene	14.761	154	157288	40.709	ng	91
53) 3-Nitroaniline	14.596	138	46955	42.342	ng	95
54) 2,4-Dinitrophenol	14.813	184	27522	59.126	ng	86
55) Dibenzofuran	15.095	168	257086	41.466	ng	93
56) 4-Nitrophenol	14.907	139	36247	41.437	ng	97
57) 2,4-Dinitrotoluene	15.054	165	66261	43.351	ng	92
58) Fluorene	15.742	166	205509	40.906	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.319	232	57045	42.655	ng	98
60) Diethylphthalate	15.507	149	216005	42.217	ng	97
61) 4-Chlorophenyl-phenyle...	15.730	204	109330	42.784	ng	91
62) 4-Nitroaniline	15.765	138	49296	42.235	ng	93
63) Azobenzene	16.024	77	228933	40.405	ng	88
65) 4,6-Dinitro-2-methylph...	15.824	198	40372	50.820	ng	82
66) n-Nitrosodiphenylamine	15.947	169	175330	41.624	ng	97
67) 4-Bromophenyl-phenylether	16.629	248	72697	43.768	ng	100
68) Hexachlorobenzene	16.752	284	80416	42.756	ng	96
69) Atrazine	16.893	200	69766	41.800	ng	97
70) Pentachlorophenol	17.099	266	43656	51.645	ng	98
71) Phenanthrene	17.492	178	322223	40.876	ng	97
72) Anthracene	17.580	178	315085	40.667	ng	97
73) Carbazole	17.851	167	303034	41.120	ng	98
74) Di-n-butylphthalate	18.403	149	349498	41.589	ng	100
75) Fluoranthene	19.495	202	395786	40.325	ng	98
77) Benzidine	19.677	184	170043	43.530	ng	95
78) Pyrene	19.860	202	398351	43.000	ng	98
80) Butylbenzylphthalate	20.741	149	152575	45.299	ng	96
81) Benzo(a)anthracene	21.710	228	380686	42.581	ng	96
82) 3,3'-Dichlorobenzidine	21.622	252	113977	44.191	ng	99
83) Chrysene	21.775	228	355013	41.177	ng	97
84) Bis(2-ethylhexyl)phtha...	21.604	149	215333	42.630	ng	95
85) Di-n-octyl phthalate	22.832	149	363766	41.694	ng	100
87) Indeno(1,2,3-cd)pyrene	28.759	276	447513	41.393	ng	98
88) Benzo(b)fluoranthene	23.960	252	401318	40.780	ng	# 97
89) Benzo(k)fluoranthene	24.030	252	383746	41.923	ng	# 99
90) Benzo(a)pyrene	24.853	252	367205	41.168	ng	# 96
91) Dibenzo(a,h)anthracene	28.818	278	383263	42.213	ng	# 98
92) Benzo(g,h,i)perylene	29.928	276	367870	40.946	ng	95

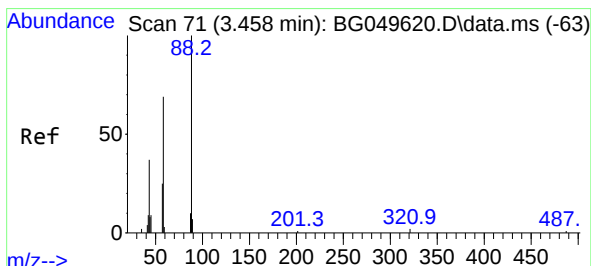
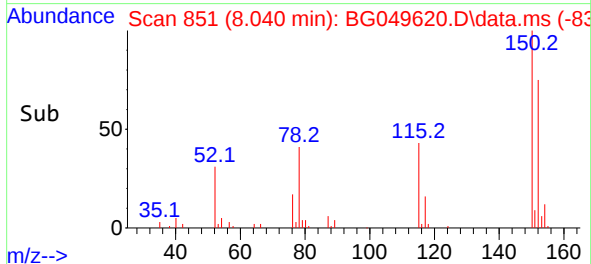
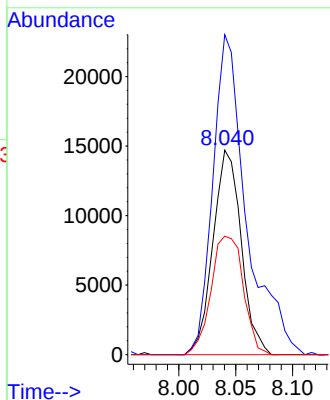
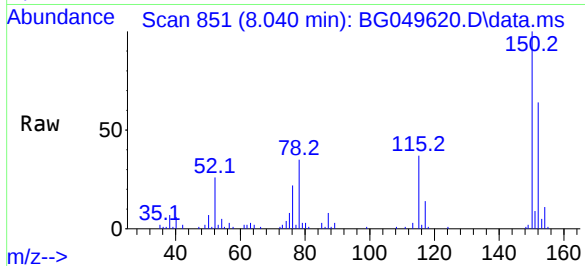
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.040 min Scan# 851
Delta R.T. 0.000 min
Lab File: BG049620.D
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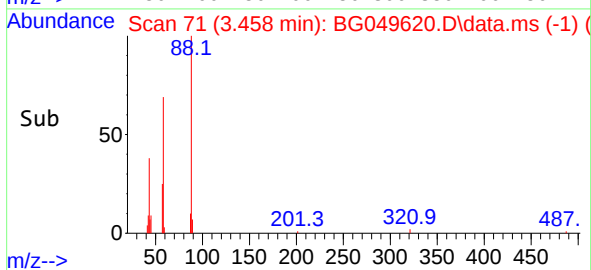
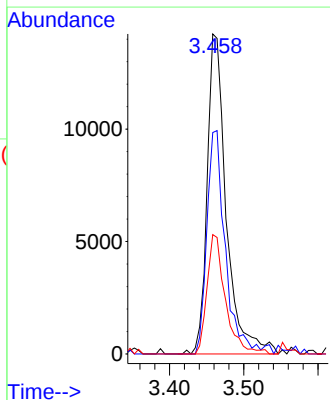
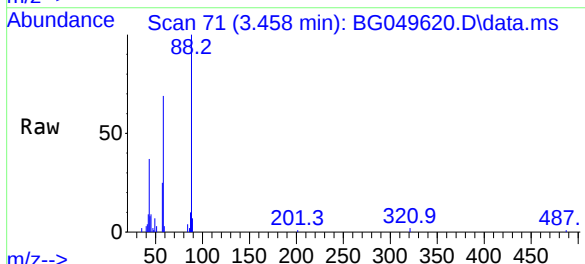
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

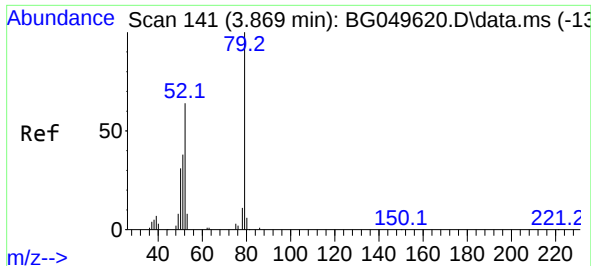
Tgt Ion:152 Resp: 25439
Ion Ratio Lower Upper
152 100
150 156.4 119.4 179.0
115 58.0 60.2 90.4#



#2
1,4-Dioxane
Concen: 37.519 ng
RT: 3.458 min Scan# 71
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 88 Resp: 25486
Ion Ratio Lower Upper
88 100
58 66.8 55.7 83.5
43 35.9 29.3 43.9

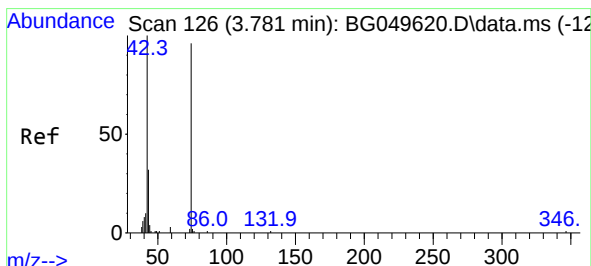
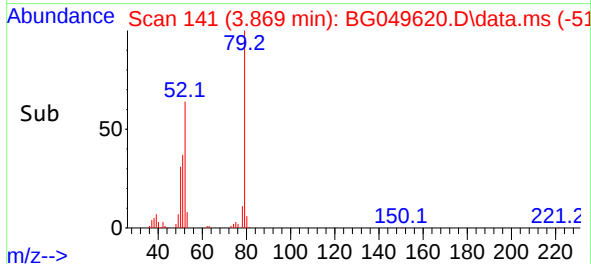
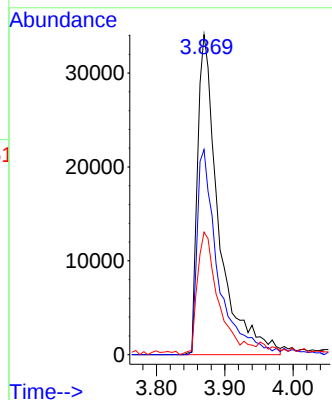
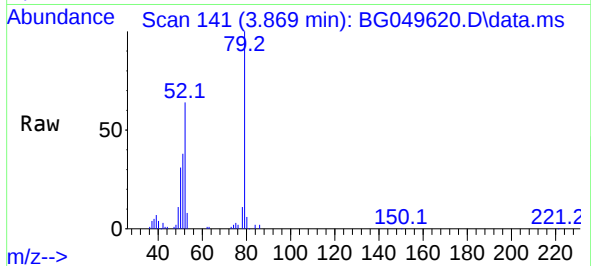




#3
Pyridine
Concen: 42.211 ng
RT: 3.869 min Scan# 141
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

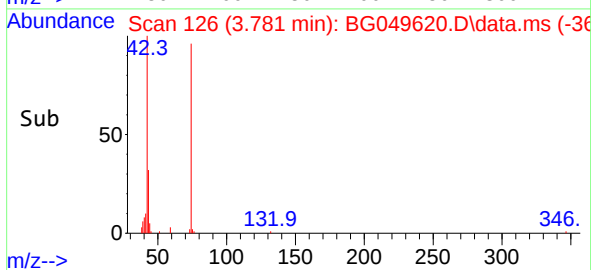
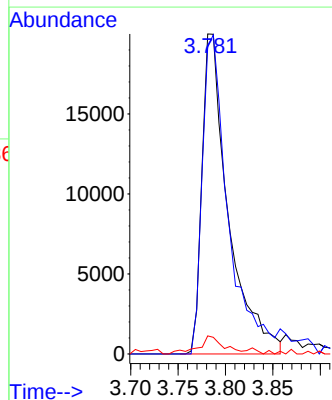
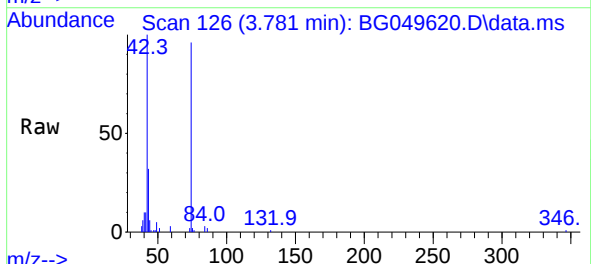
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ClientSampleId :
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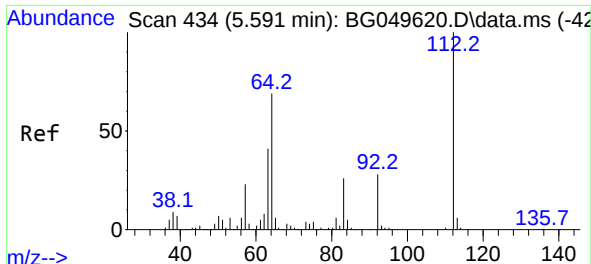
Tgt Ion: 79 Resp: 73066
Ion Ratio Lower Upper
79 100
52 64.1 58.4 87.6
51 38.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 45.498 ng
RT: 3.781 min Scan# 126
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 42 Resp: 38676
Ion Ratio Lower Upper
42 100
74 96.0 64.0 96.0#
44 5.6 2.7 4.1#

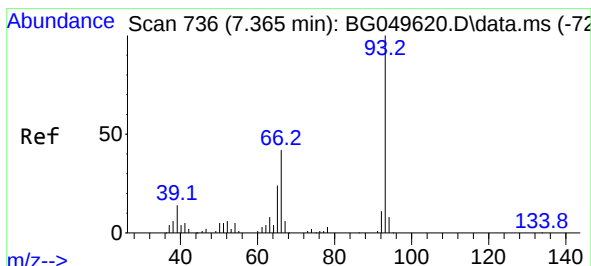
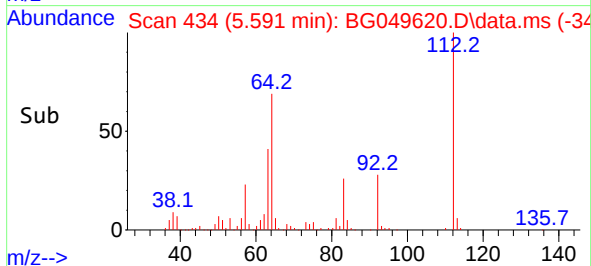
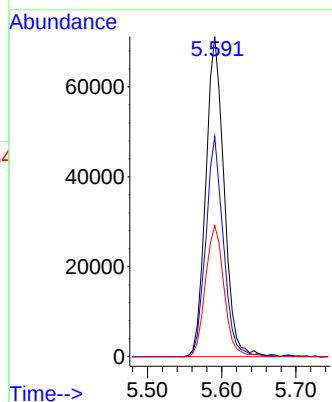
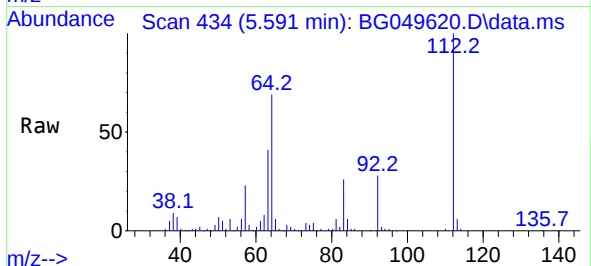




#5
2-Fluorophenol
Concen: 81.401 ng
RT: 5.591 min Scan# 434
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

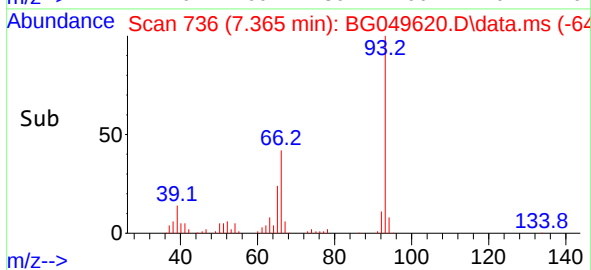
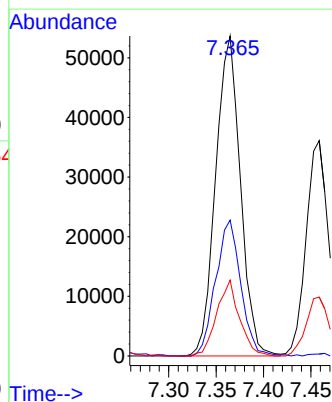
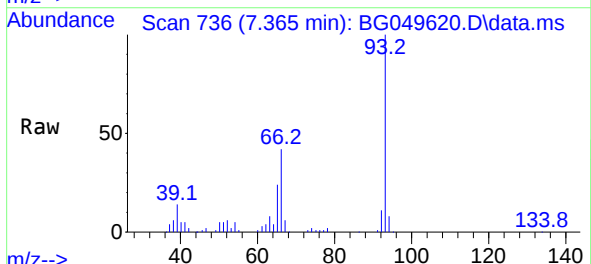
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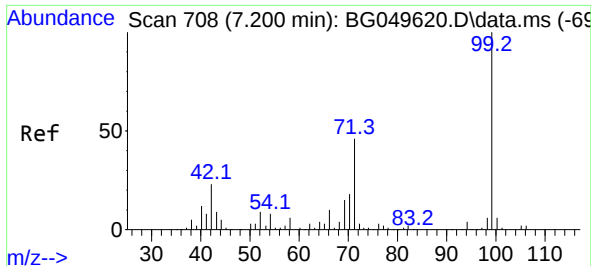
Tgt Ion:112 Resp: 122053
Ion Ratio Lower Upper
112 100
64 68.8 46.7 70.1
63 41.0 35.3 52.9



#6
Aniline
Concen: 41.321 ng
RT: 7.365 min Scan# 736
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 93 Resp: 97586
Ion Ratio Lower Upper
93 100
66 42.5 30.6 45.8
65 23.7 15.0 22.4#

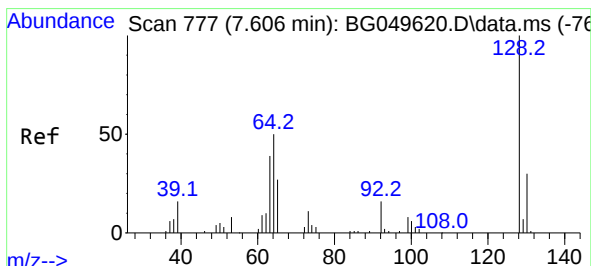
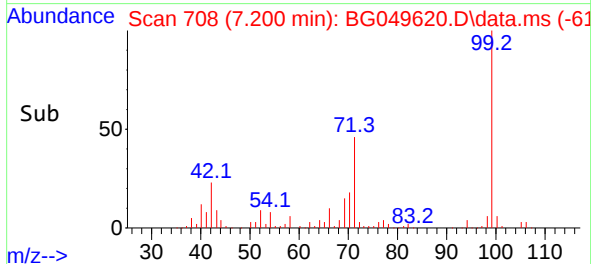
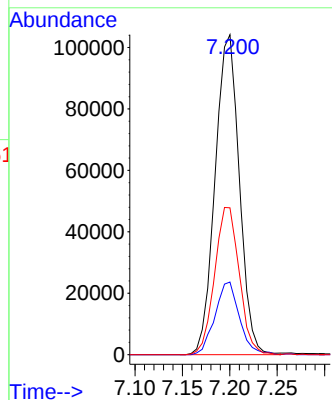
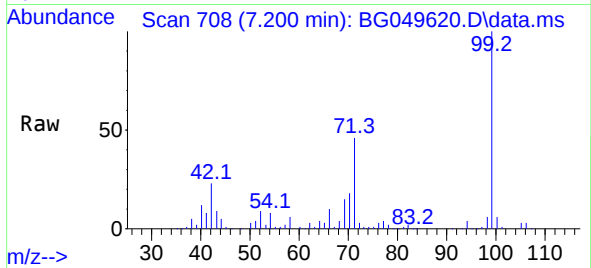




#7
Phenol-d6
Concen: 84.850 ng
RT: 7.200 min Scan# 708
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

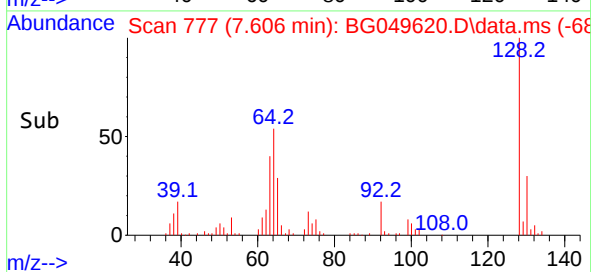
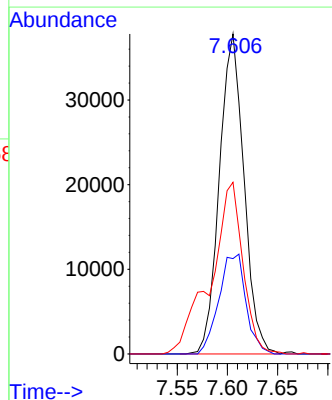
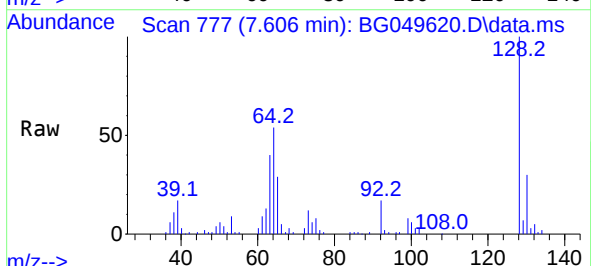
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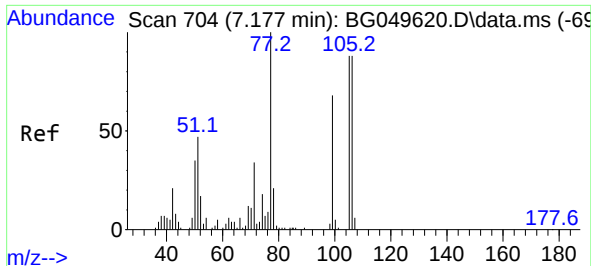
Tgt Ion: 99 Resp: 185285
Ion Ratio Lower Upper
99 100
42 22.7 20.5 30.7
71 45.9 41.5 62.3



#8
2-Chlorophenol
Concen: 41.726 ng
RT: 7.606 min Scan# 777
Delta R.T. 0.000 min
Lab File: BG049620.D
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Tgt Ion:128 Resp: 64155
Ion Ratio Lower Upper
128 100
130 29.8 10.0 50.0
64 53.7 28.1 68.1

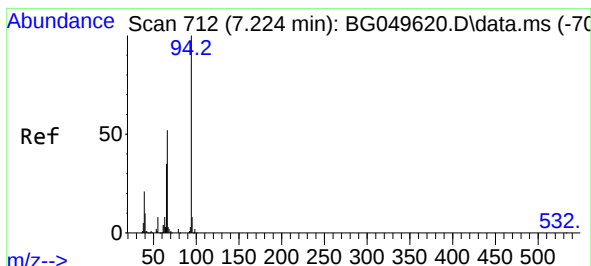
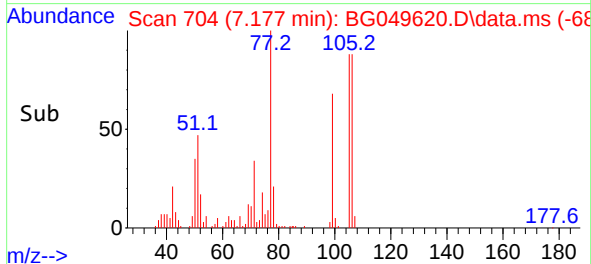
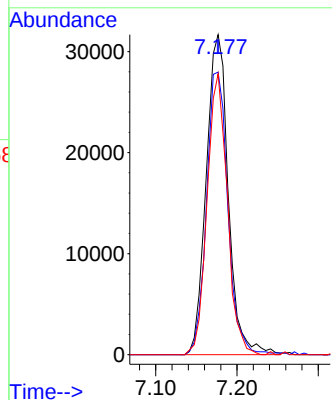
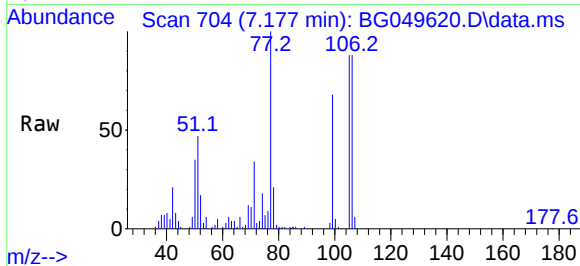




#9
Benzaldehyde
Concen: 41.207 ng
RT: 7.177 min Scan# 704
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

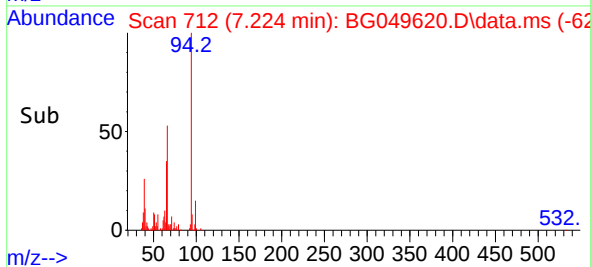
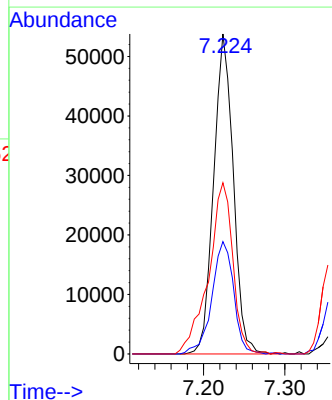
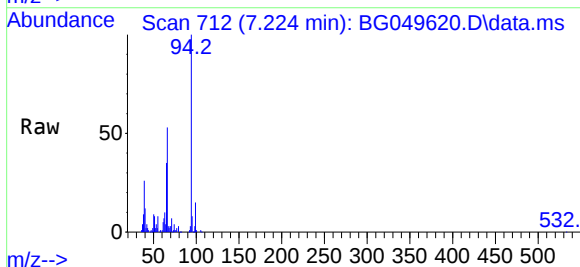
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BNA_G
ClientSampleId :
SSTDICCC040

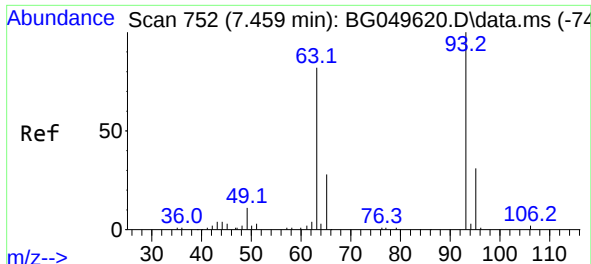
Tgt Ion: 77 Resp: 59777
Ion Ratio Lower Upper
77 100
105 88.3 68.8 108.8
106 87.7 47.9 87.9



#10
Phenol
Concen: 43.344 ng
RT: 7.224 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 94 Resp: 90160
Ion Ratio Lower Upper
94 100
65 35.1 12.9 52.9
66 53.5 39.4 79.4

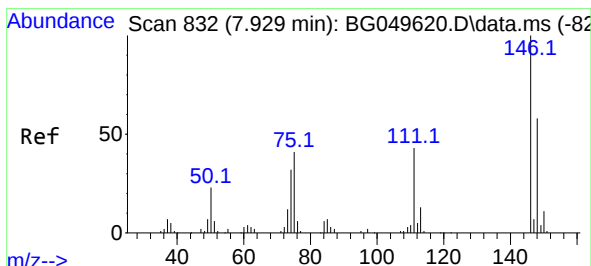
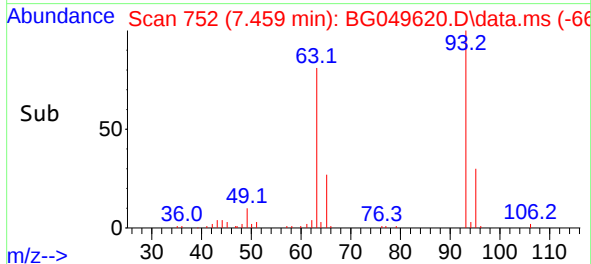
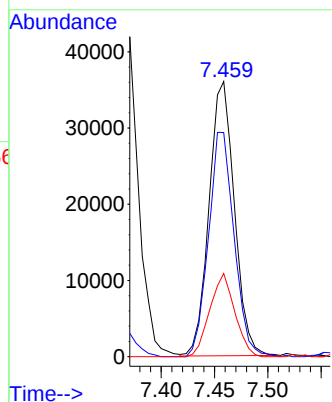
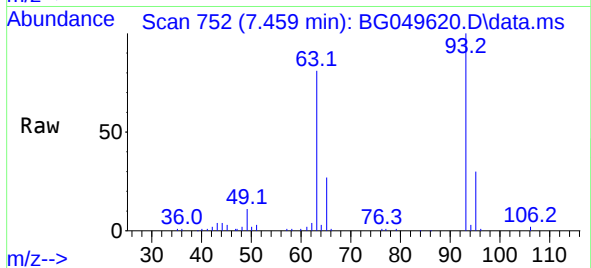




#11
bis(2-Chloroethyl)ether
Concen: 41.663 ng
RT: 7.459 min Scan# 752
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

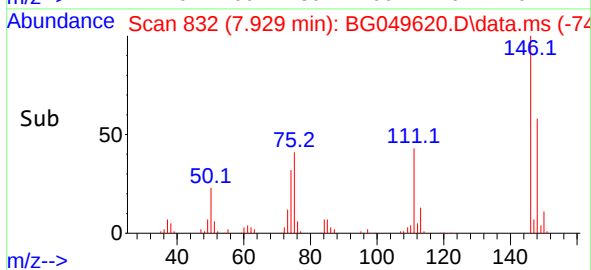
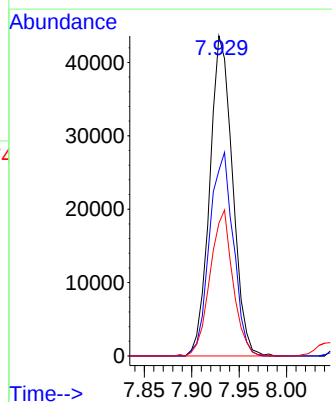
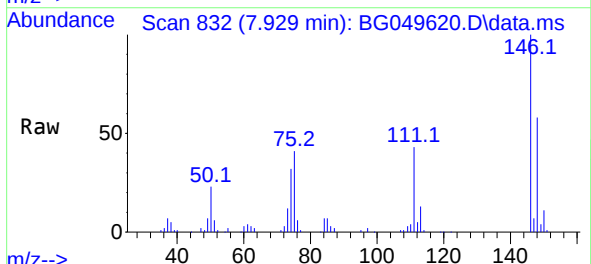
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

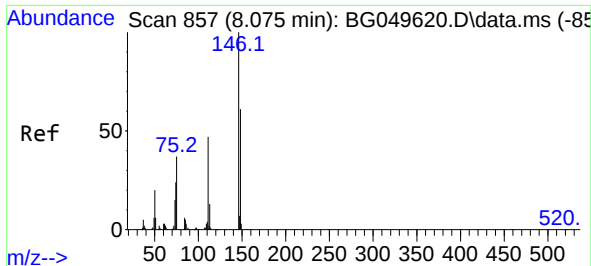
Tgt Ion: 93 Resp: 59366
Ion Ratio Lower Upper
93 100
63 81.5 50.4 90.4
95 30.3 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 40.193 ng
RT: 7.929 min Scan# 832
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:146 Resp: 73072
Ion Ratio Lower Upper
146 100
148 58.0 52.6 78.8
75 41.5 35.7 53.5

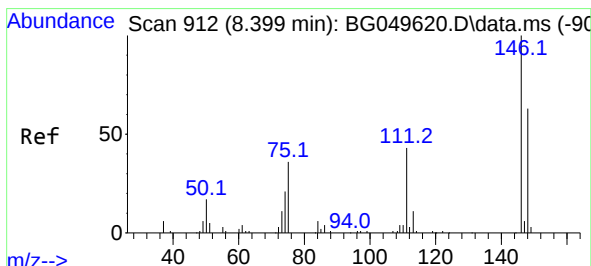
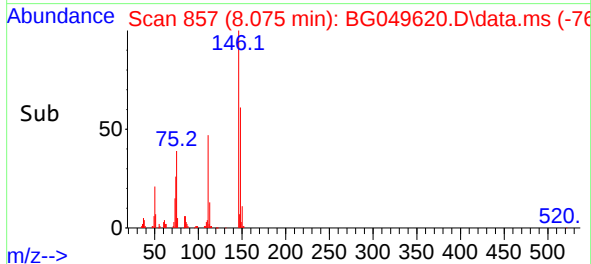
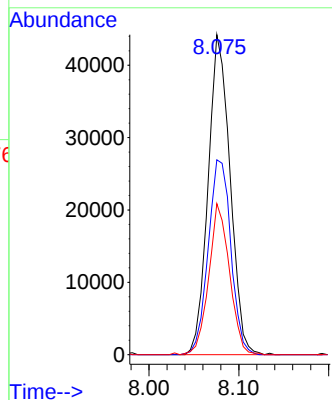
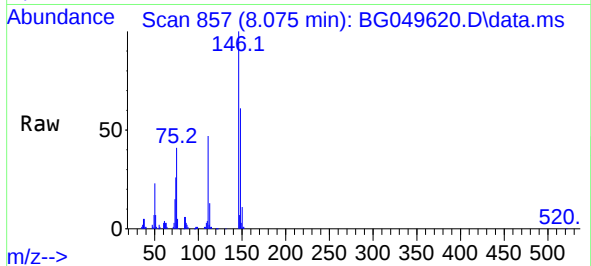




#13
1,4-Dichlorobenzene
Concen: 41.487 ng
RT: 8.075 min Scan# 857
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

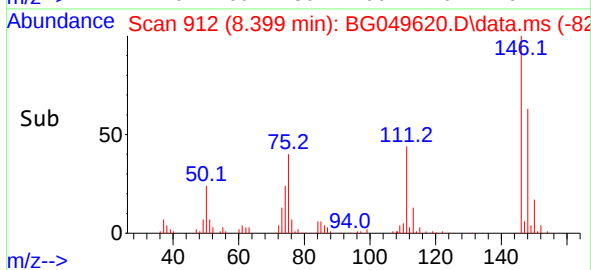
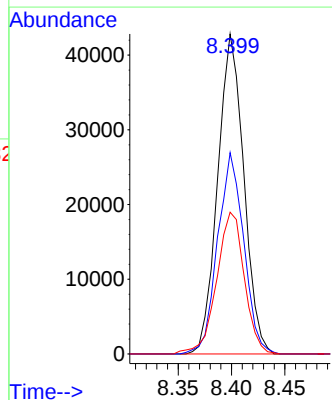
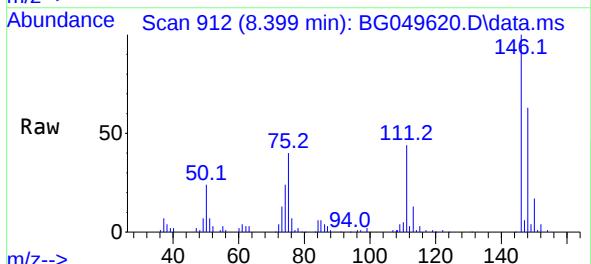
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

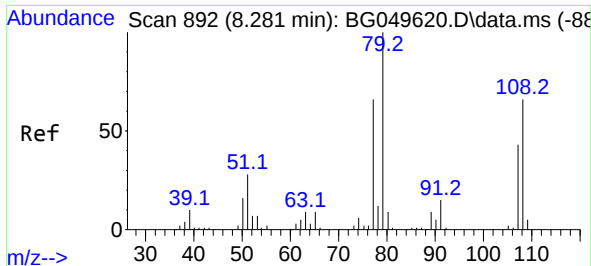
Tgt Ion:146 Resp: 75105
Ion Ratio Lower Upper
146 100
148 60.9 54.0 81.0
111 47.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 41.641 ng
RT: 8.399 min Scan# 912
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:146 Resp: 72823
Ion Ratio Lower Upper
146 100
148 62.9 47.5 71.3
111 44.3 39.1 58.7

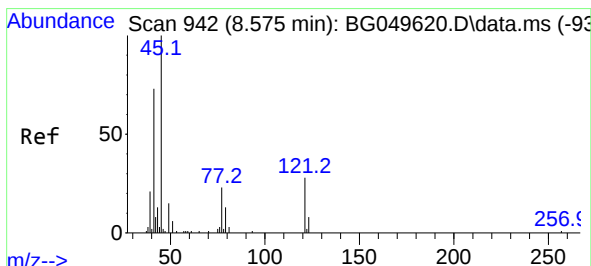
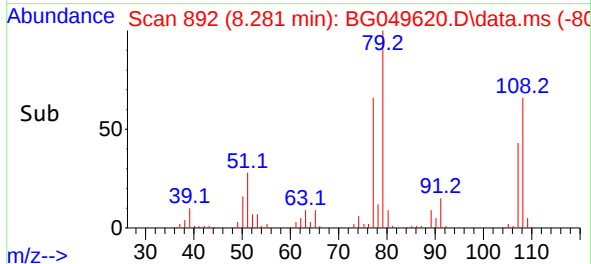
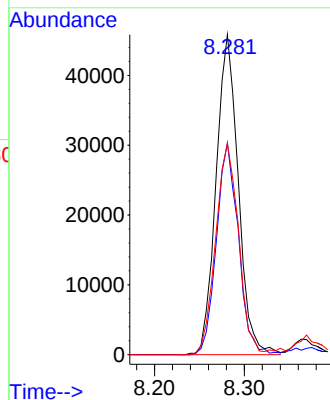
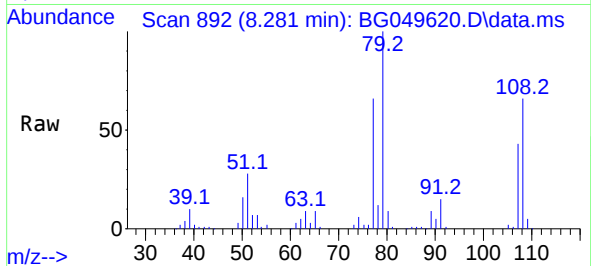




#15
Benzyl Alcohol
Concen: 44.100 ng
RT: 8.281 min Scan# 892
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

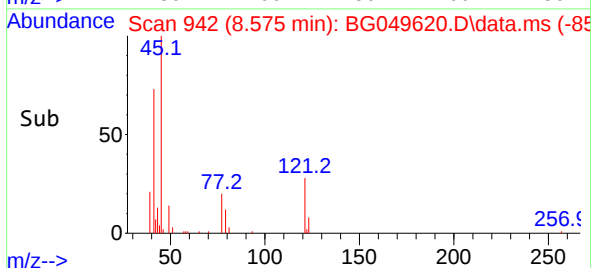
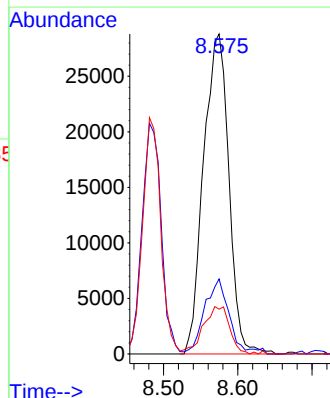
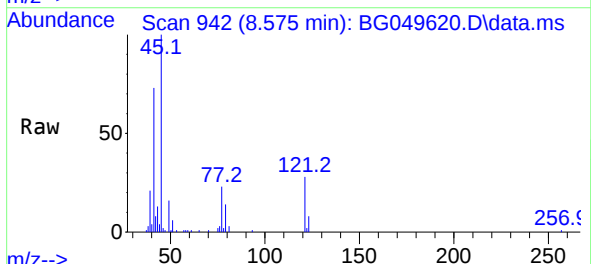
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

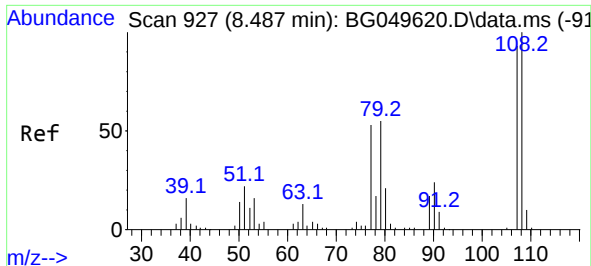
Tgt Ion: 79 Resp: 78717
Ion Ratio Lower Upper
79 100
108 66.2 48.2 72.4
77 66.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.981 ng
RT: 8.575 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 45 Resp: 68211
Ion Ratio Lower Upper
45 100
77 23.5 2.2 42.2
79 14.0 0.0 34.3



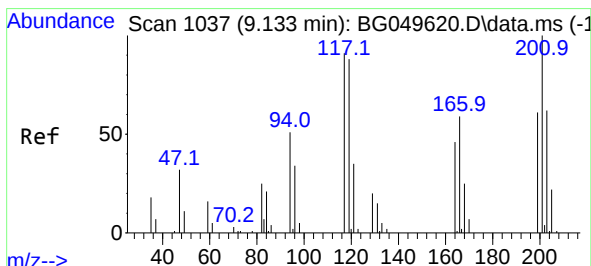
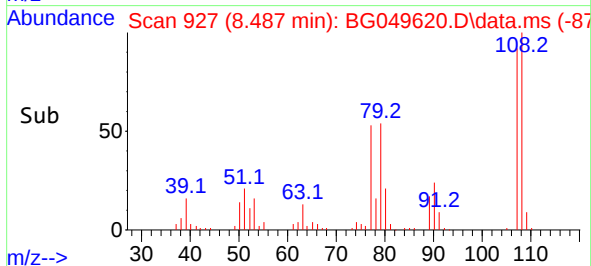
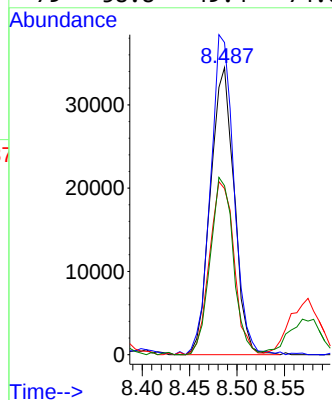
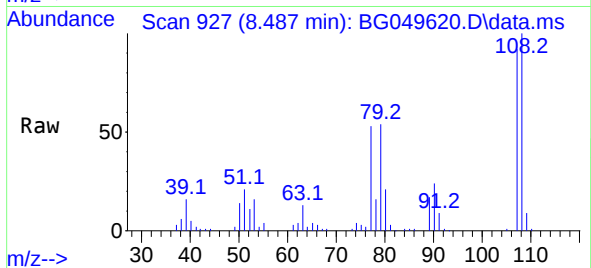


#17
2-Methylphenol
Concen: 43.168 ng
RT: 8.487 min Scan# 927
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 59784

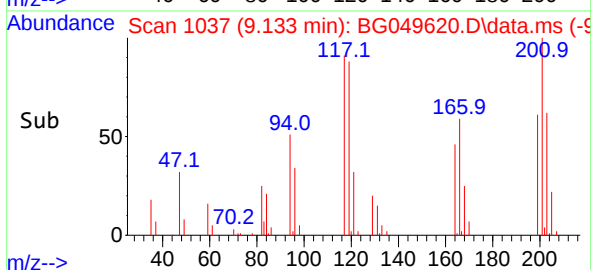
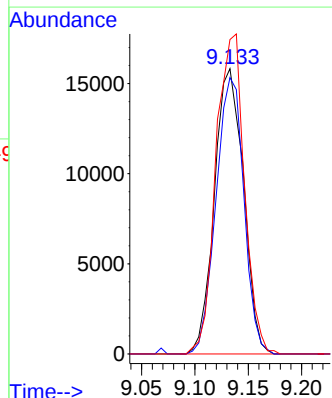
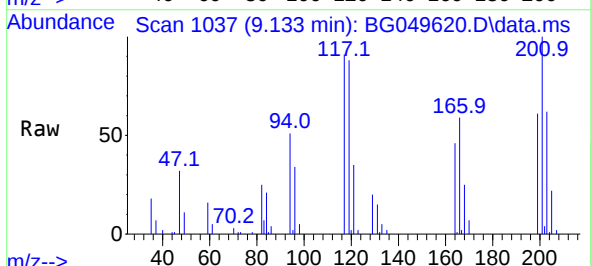
Ion	Ratio	Lower	Upper
107	100		
108	108.8	84.6	127.0
77	57.8	50.7	76.1
79	58.8	49.4	74.0

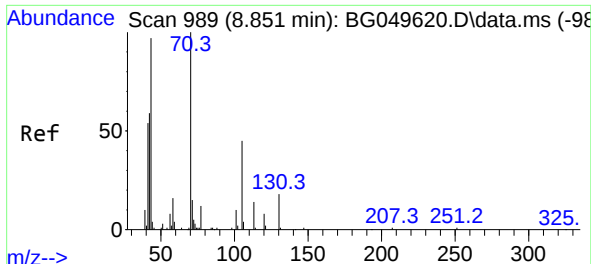


#18
Hexachloroethane
Concen: 42.566 ng
RT: 9.133 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:117 Resp: 29948

Ion	Ratio	Lower	Upper
117	100		
119	96.9	74.4	111.6
201	110.2	88.6	133.0



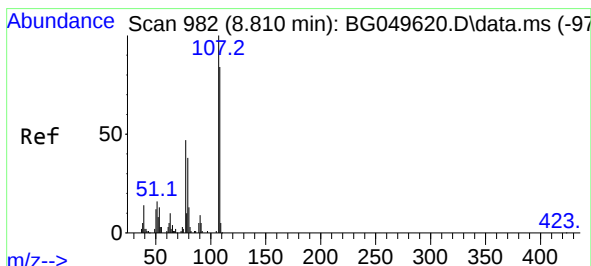
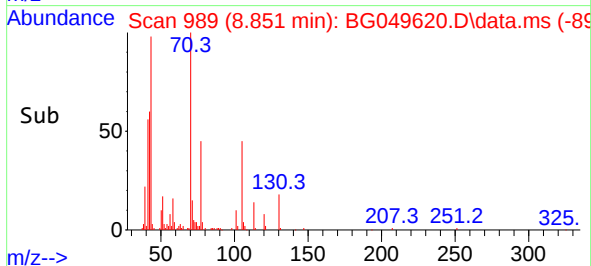
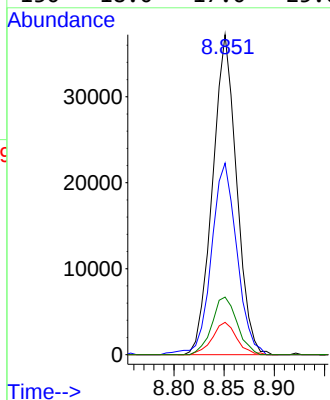
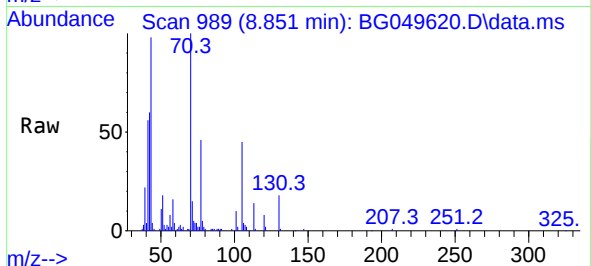


#19
n-Nitroso-di-n-propylamine
Concen: 43.203 ng
RT: 8.851 min Scan# 989
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 61986

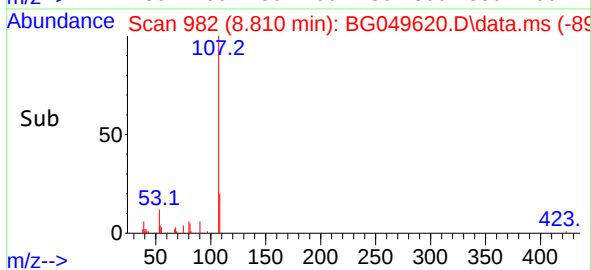
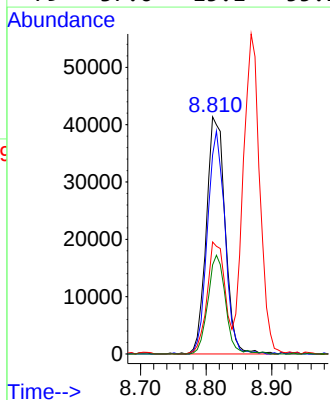
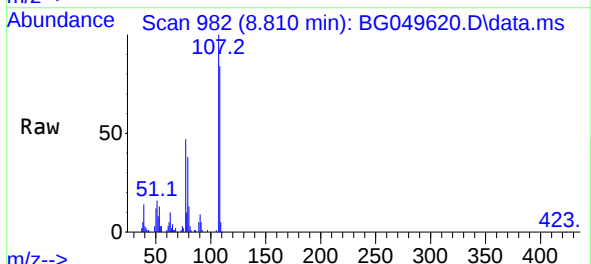
Ion	Ratio	Lower	Upper
70	100		
42	59.9	54.5	81.7
101	10.1	9.0	13.6
130	18.0	17.0	25.6

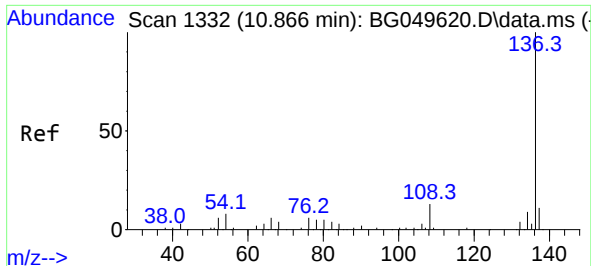


#20
3+4-Methylphenols
Concen: 43.515 ng
RT: 8.810 min Scan# 982
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 107 Resp: 82586

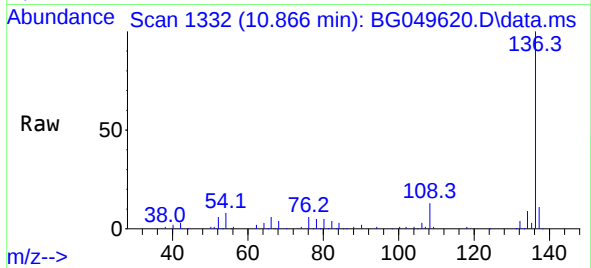
Ion	Ratio	Lower	Upper
107	100		
108	84.0	69.3	109.3
77	47.3	25.2	65.2
79	37.6	15.1	55.1



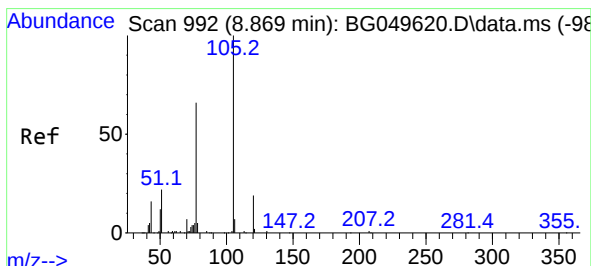
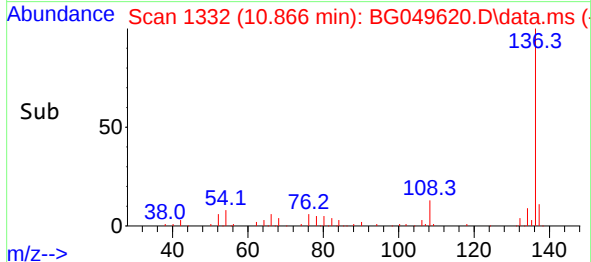
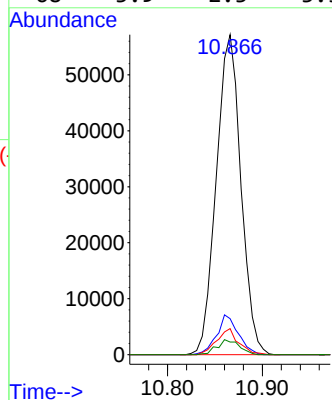


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.866 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

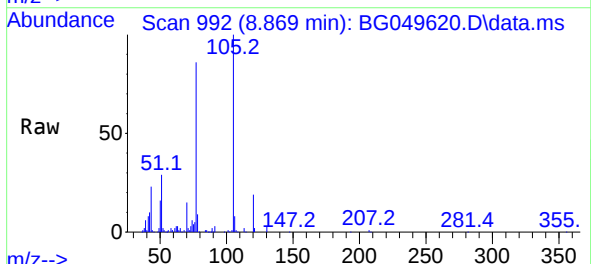
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



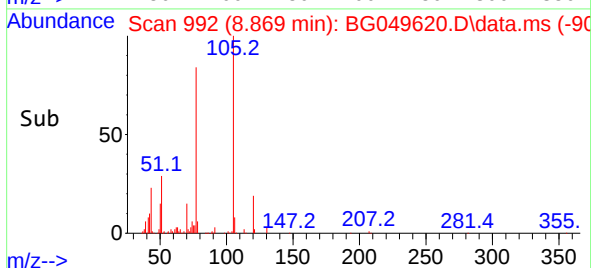
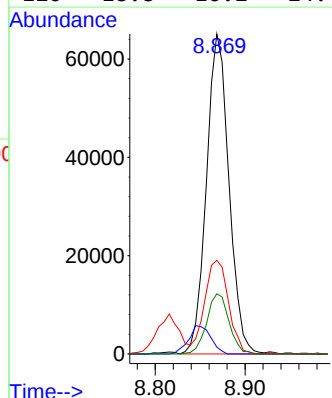
Tgt Ion:136 Resp: 103138
Ion Ratio Lower Upper
136 100
137 11.3 8.2 12.2
54 8.1 5.5 8.3
68 3.9 2.3 3.5#

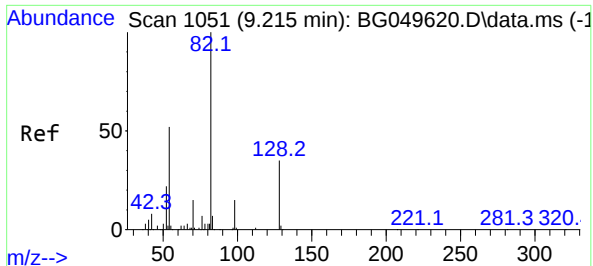


#22
Acetophenone
Concen: 41.055 ng
RT: 8.869 min Scan# 992
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53



Tgt Ion:105 Resp: 113389
Ion Ratio Lower Upper
105 100
71 2.2 0.6 0.8#
51 29.3 26.6 40.0
120 18.8 16.2 24.4

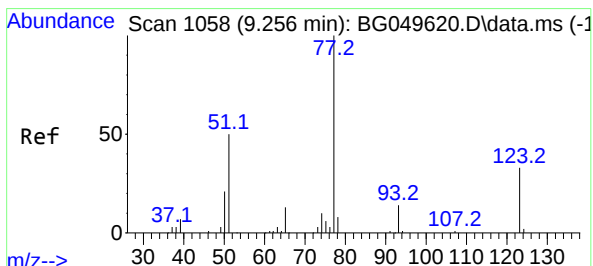
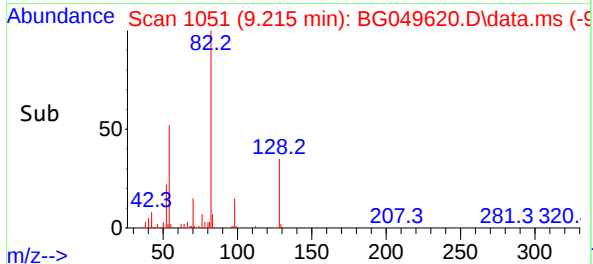
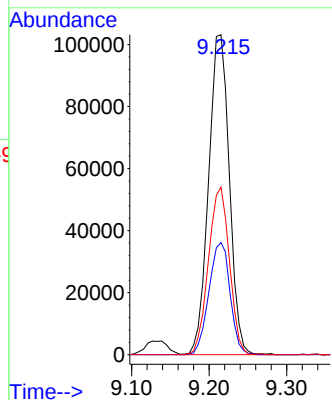
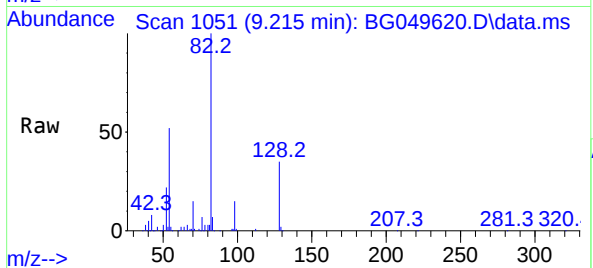




#23
Nitrobenzene-d5
Concen: 83.285 ng
RT: 9.215 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

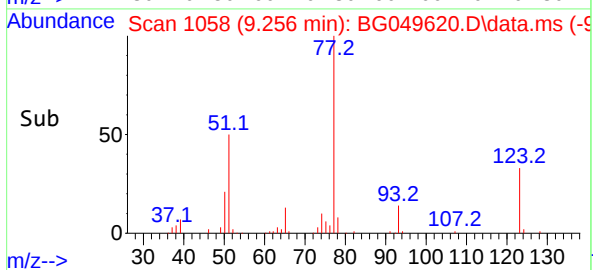
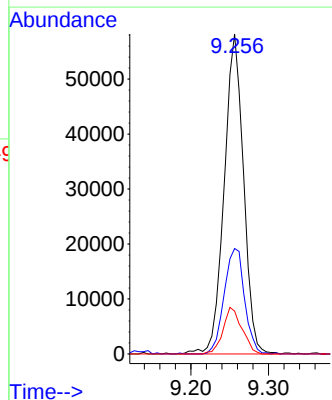
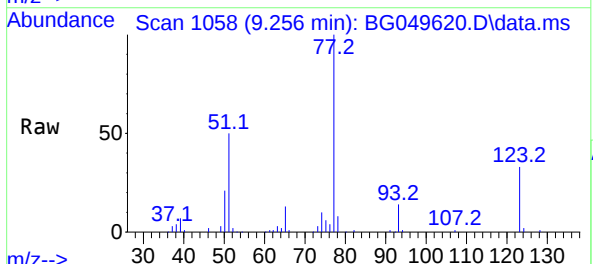
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

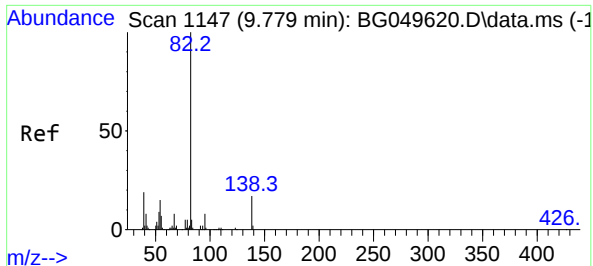
Tgt Ion: 82 Resp: 191719
Ion Ratio Lower Upper
82 100
128 35.0 29.8 44.6
54 52.4 45.8 68.8



#24
Nitrobenzene
Concen: 41.650 ng
RT: 9.256 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 77 Resp: 100696
Ion Ratio Lower Upper
77 100
123 32.9 27.5 41.3
65 13.4 12.6 18.8

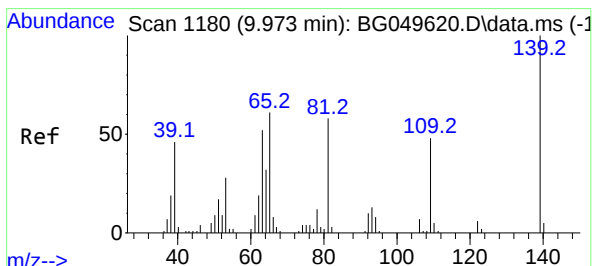
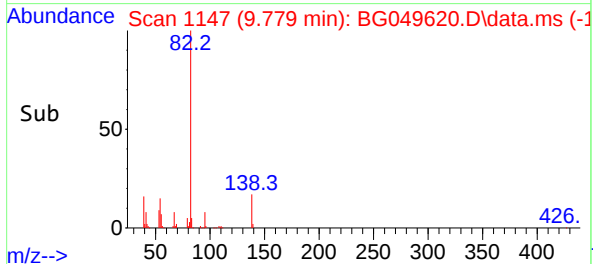
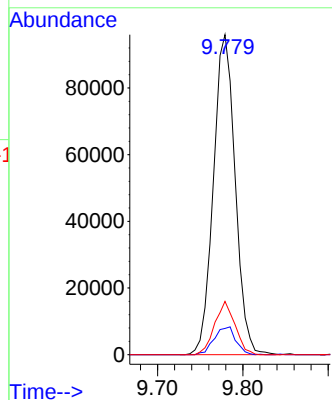
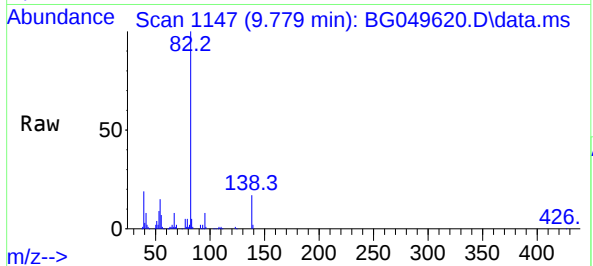




#25
Isophorone
Concen: 41.724 ng
RT: 9.779 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

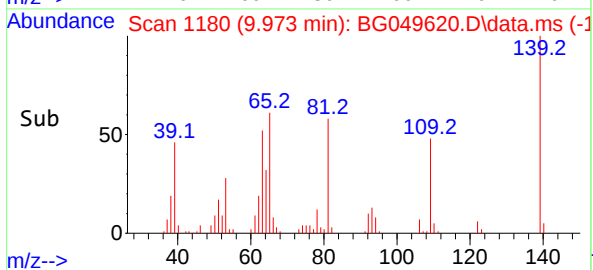
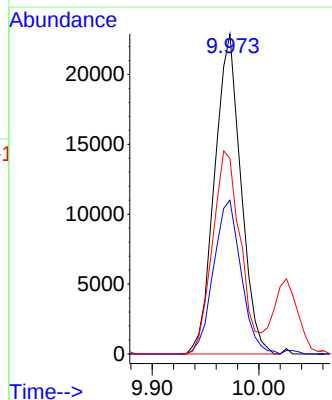
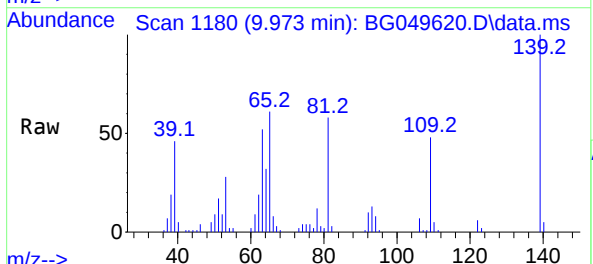
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

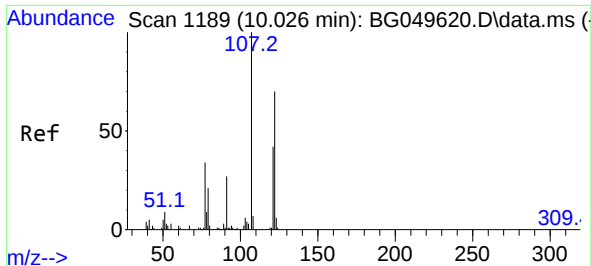
Tgt Ion: 82 Resp: 170179
Ion Ratio Lower Upper
82 100
95 8.2 8.5 12.7#
138 16.7 11.8 17.6



#26
2-Nitrophenol
Concen: 44.726 ng
RT: 9.973 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:139 Resp: 39251
Ion Ratio Lower Upper
139 100
109 48.0 37.8 56.6
65 61.0 51.8 77.8



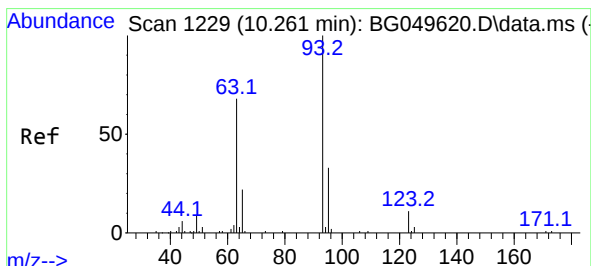
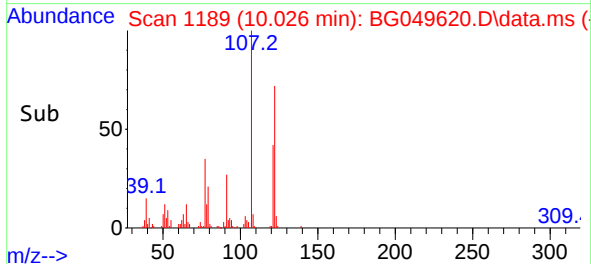
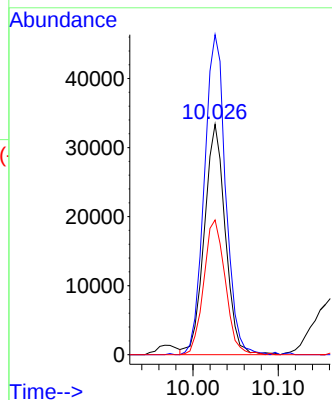
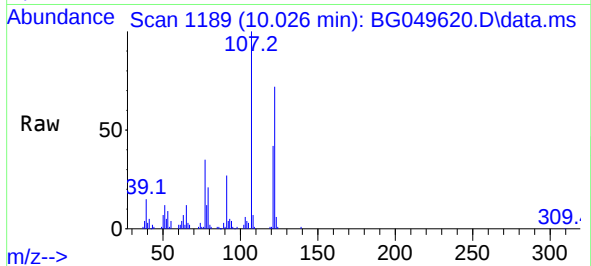


#27
2,4-Dimethylphenol
Concen: 40.699 ng
RT: 10.026 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 57101

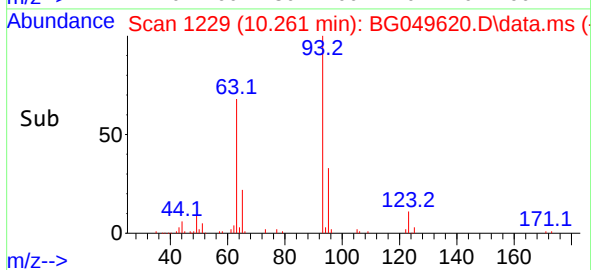
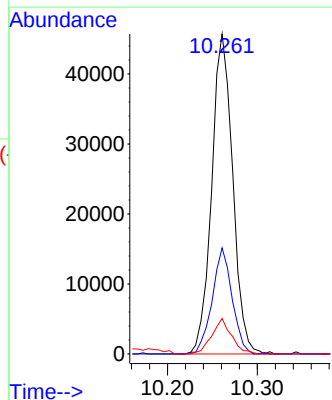
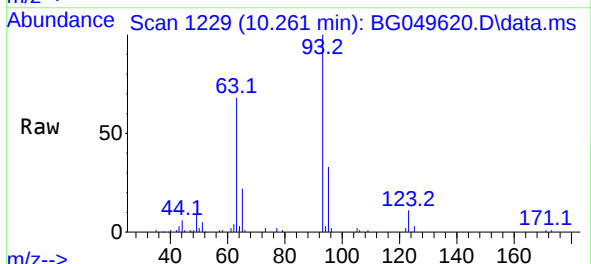
Ion	Ratio	Lower	Upper
122	100		
107	138.8	110.1	165.1
121	58.4	49.0	73.6

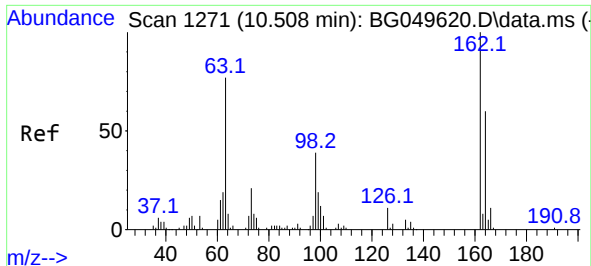


#28
bis(2-Chloroethoxy)methane
Concen: 40.763 ng
RT: 10.261 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 93 Resp: 74179

Ion	Ratio	Lower	Upper
93	100		
95	33.1	22.2	33.4
123	11.1	8.8	13.2

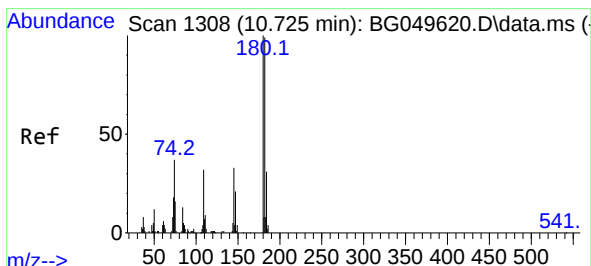
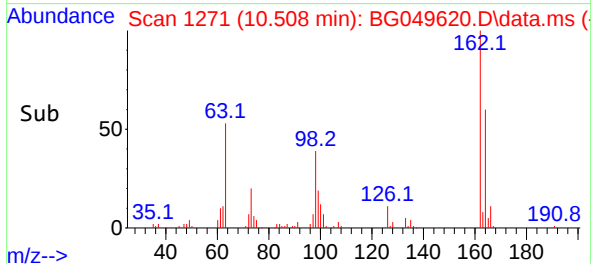
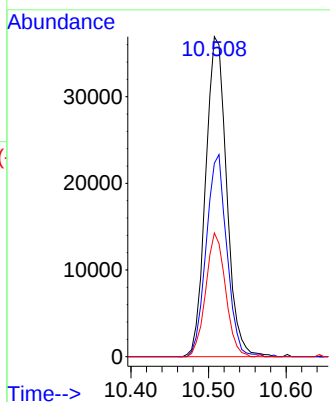
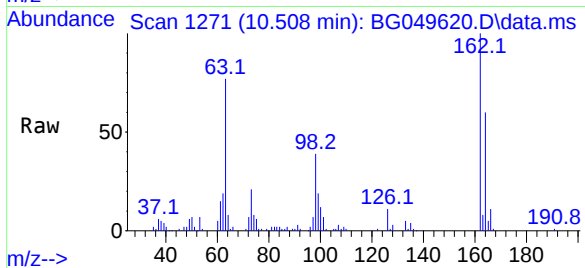




#29
2,4-Dichlorophenol
Concen: 42.702 ng
RT: 10.508 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

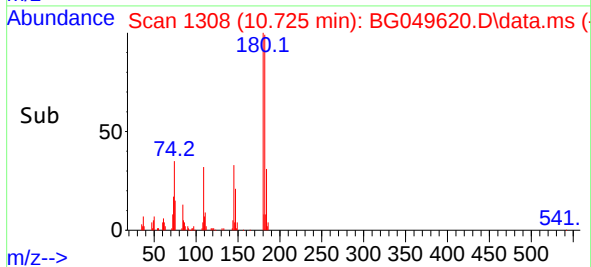
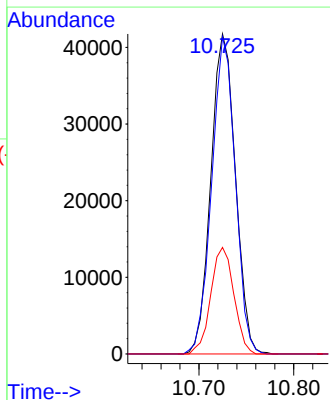
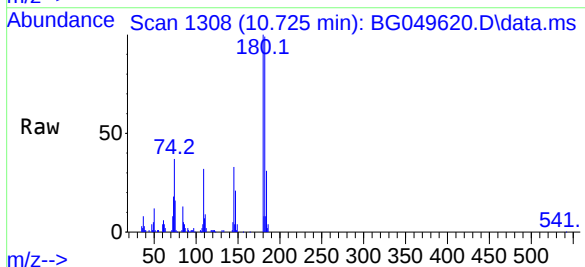
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

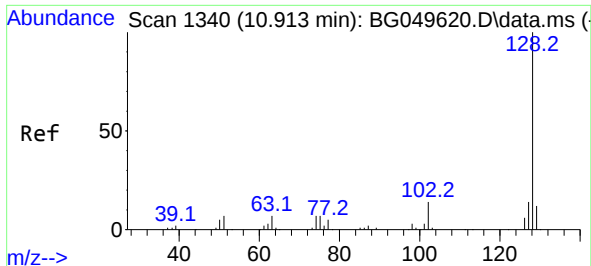
Tgt Ion:162 Resp: 69474
Ion Ratio Lower Upper
162 100
164 60.4 39.4 79.4
98 38.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.846 ng
RT: 10.725 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:180 Resp: 75053
Ion Ratio Lower Upper
180 100
182 99.1 78.9 118.3
145 33.3 26.2 39.4

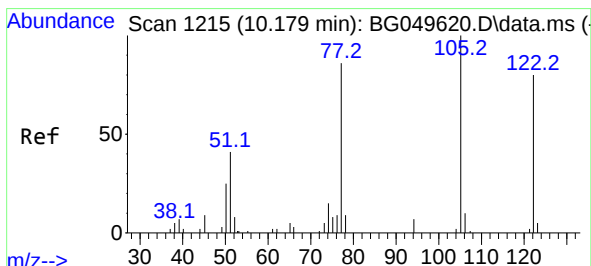
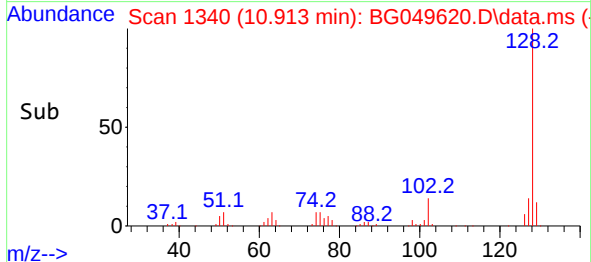
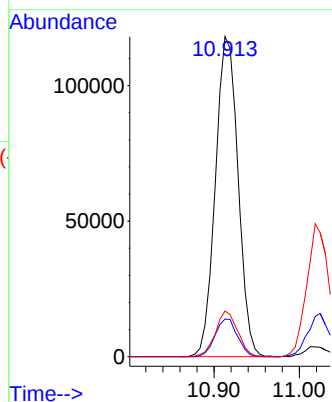
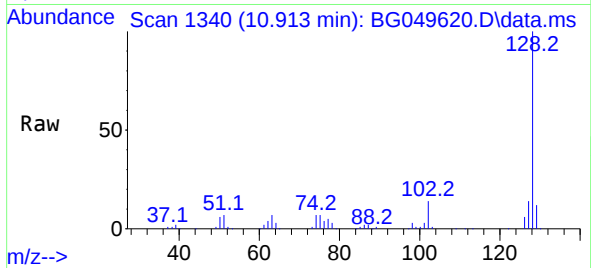




#31
Naphthalene
Concen: 40.044 ng
RT: 10.913 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

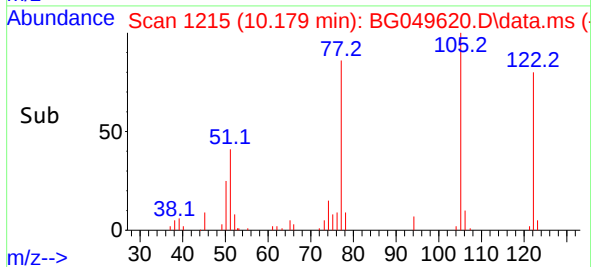
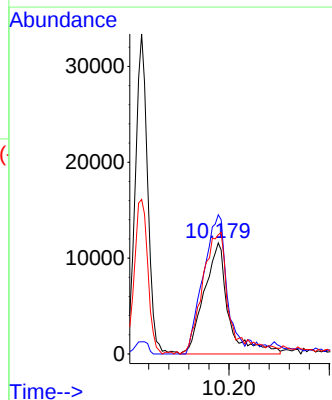
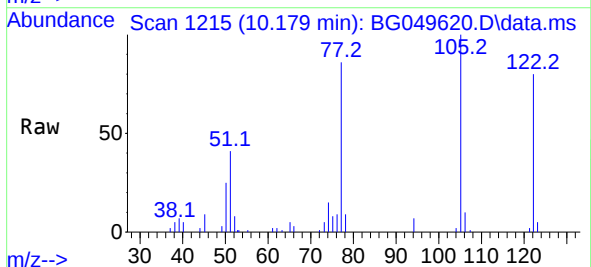
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

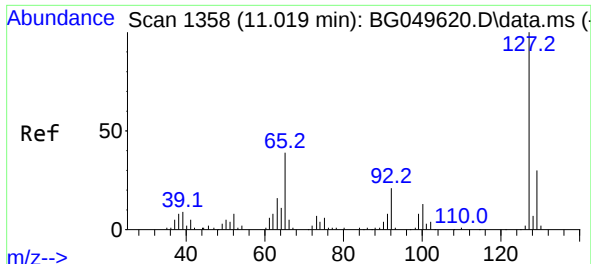
Tgt Ion:128 Resp: 217815
Ion Ratio Lower Upper
128 100
129 11.7 8.5 12.7
127 14.3 10.2 15.4



#32
Benzoic acid
Concen: 42.105 ng
RT: 10.179 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:122 Resp: 38814
Ion Ratio Lower Upper
122 100
105 125.4 92.3 132.3
77 107.4 66.5 106.5#



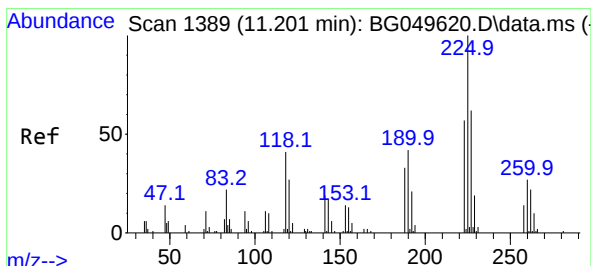
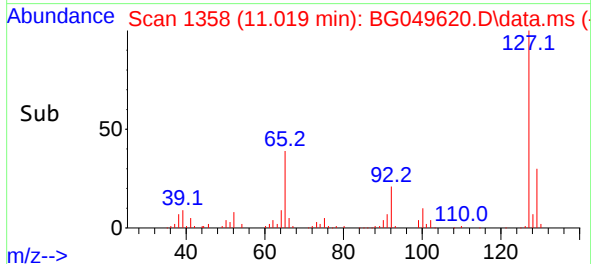
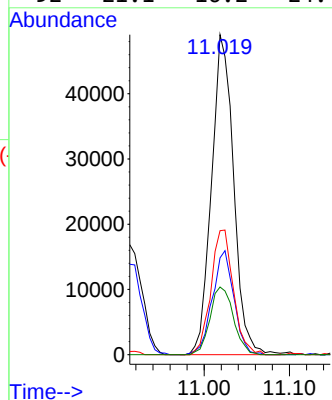
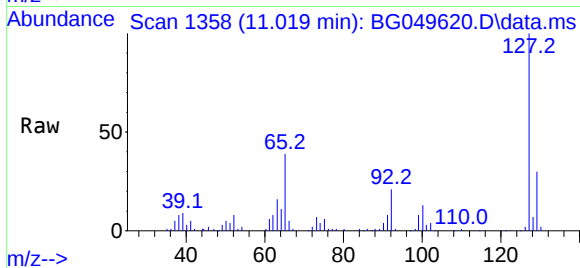


#33
4-Chloroaniline
Concen: 42.579 ng
RT: 11.019 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 88384

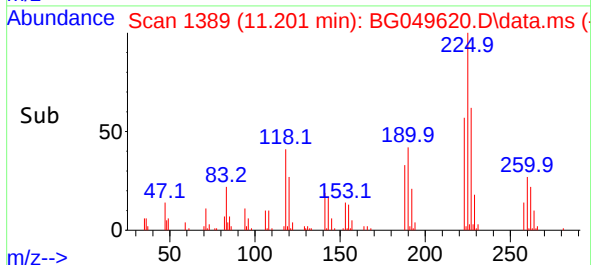
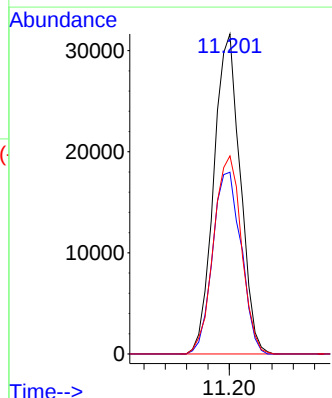
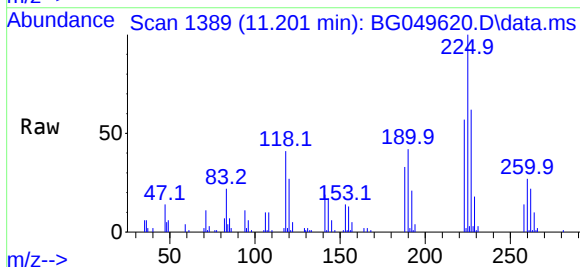
Ion	Ratio	Lower	Upper
127	100		
129	30.2	26.7	40.1
65	38.7	32.8	49.2
92	21.1	16.2	24.4

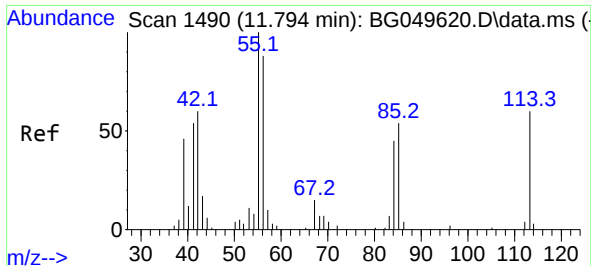


#34
Hexachlorobutadiene
Concen: 41.342 ng
RT: 11.201 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:225 Resp: 54434

Ion	Ratio	Lower	Upper
225	100		
223	56.8	49.8	74.8
227	61.9	46.4	69.6

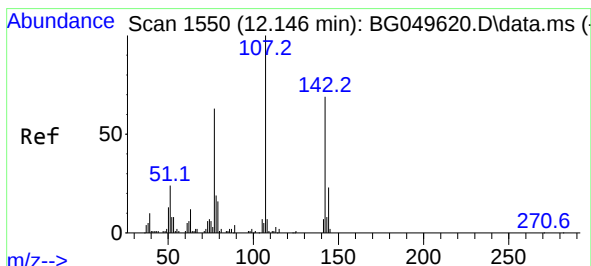
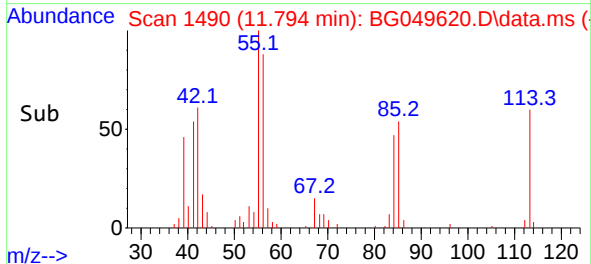
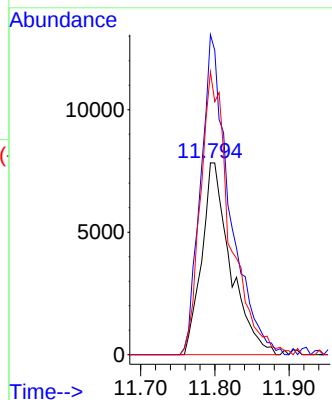
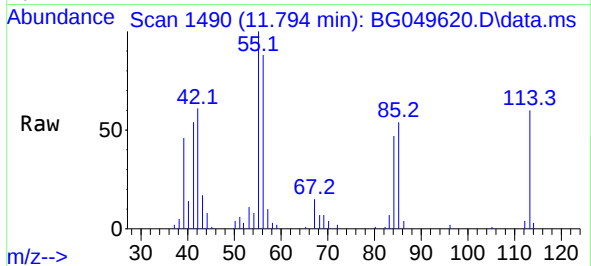




#35
Caprolactam
Concen: 41.883 ng
RT: 11.794 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

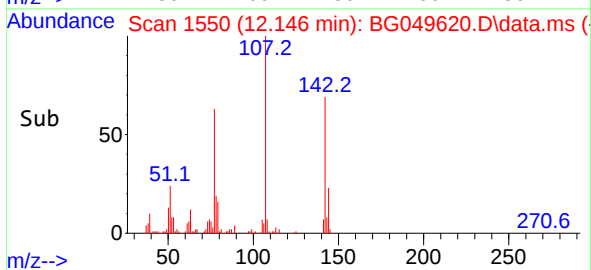
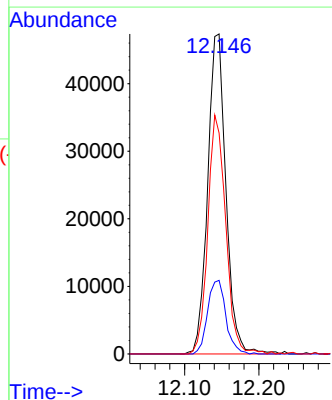
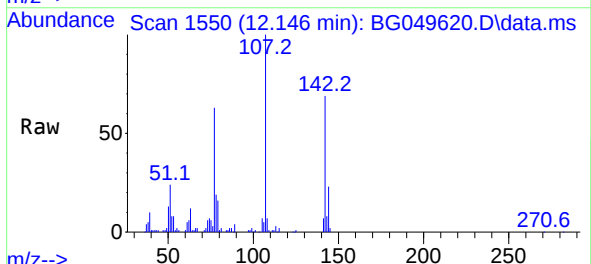
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

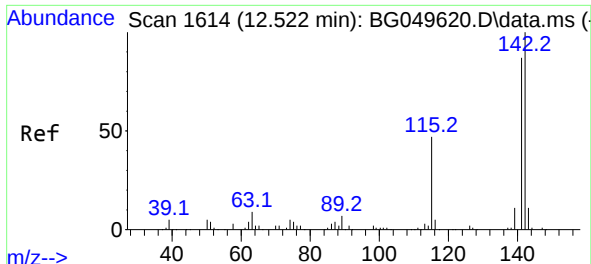
Tgt Ion:113 Resp: 21160
Ion Ratio Lower Upper
113 100
55 166.8 113.8 153.8#
56 147.4 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 42.179 ng
RT: 12.146 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:107 Resp: 80935
Ion Ratio Lower Upper
107 100
144 23.0 24.8 37.2#
142 69.1 62.2 93.4

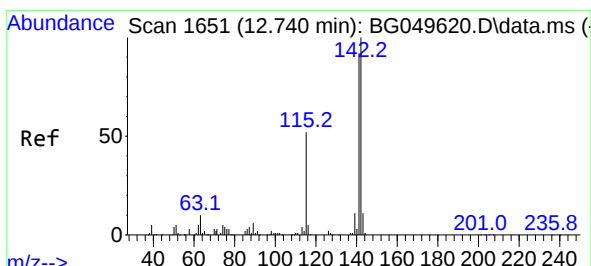
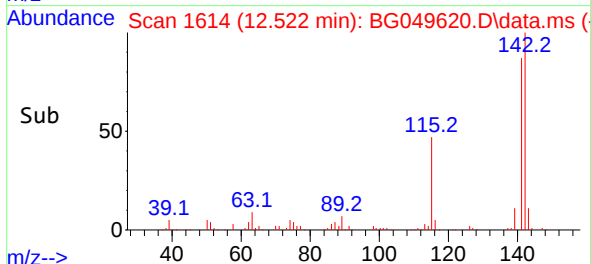
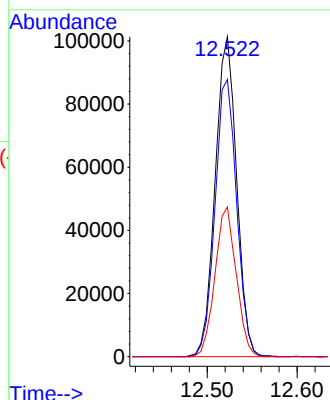
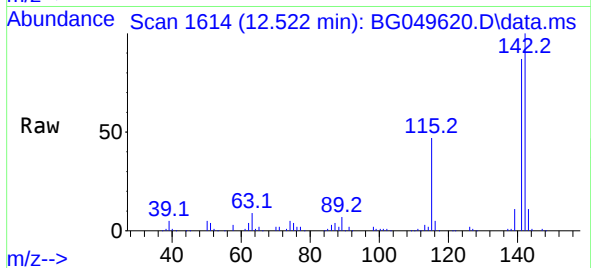




#37
2-Methylnaphthalene
Concen: 42.299 ng
RT: 12.522 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

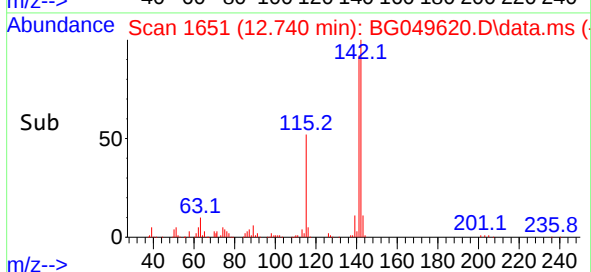
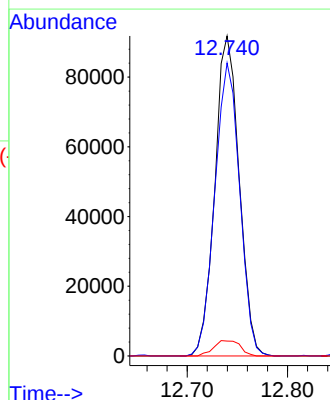
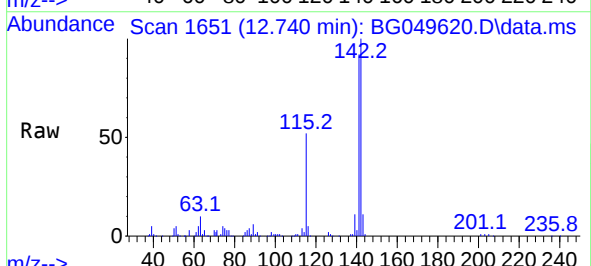
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

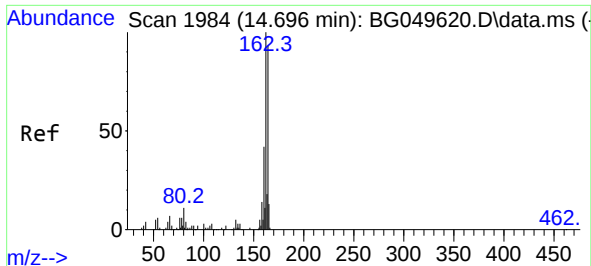
Tgt Ion:142 Resp: 167925
Ion Ratio Lower Upper
142 100
141 86.6 68.8 103.2
115 46.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.686 ng
RT: 12.740 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:142 Resp: 154435
Ion Ratio Lower Upper
142 100
141 91.6 70.6 106.0
116 4.6 4.0 6.0

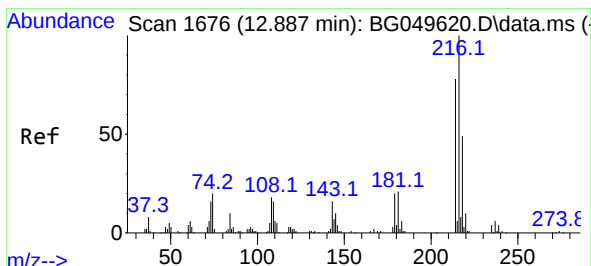
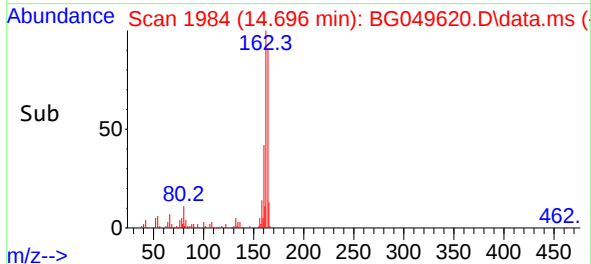
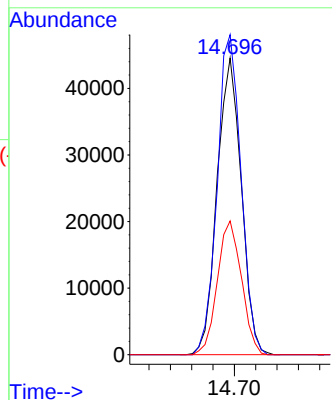
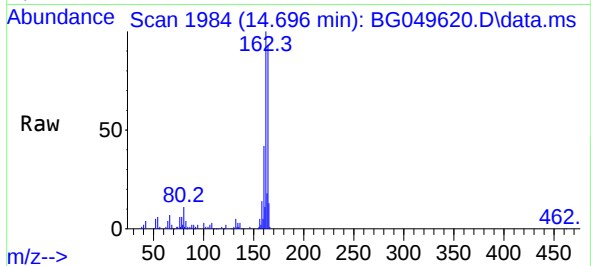




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.696 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

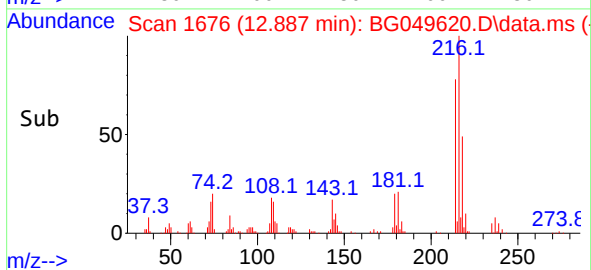
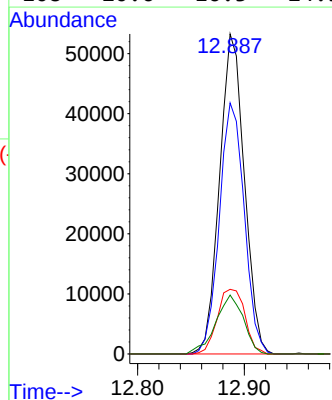
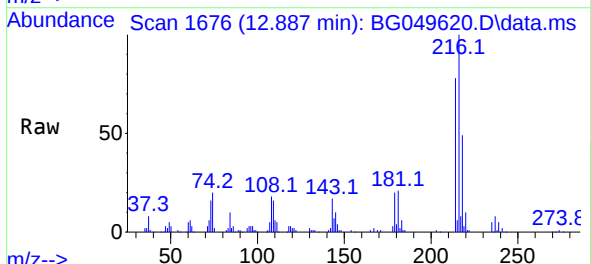
Instrument :
BNA_G
ClientSampleId :
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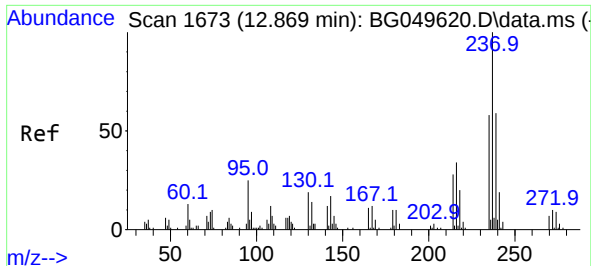
Tgt Ion:164 Resp: 70116
Ion Ratio Lower Upper
164 100
162 107.9 81.4 122.0
160 45.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.404 ng
RT: 12.887 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:216 Resp: 85848
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 22.5 17.3 25.9
108 20.6 16.3 24.5

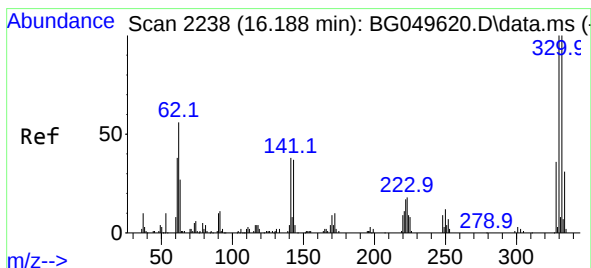
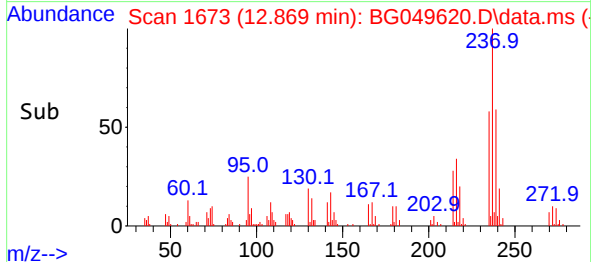
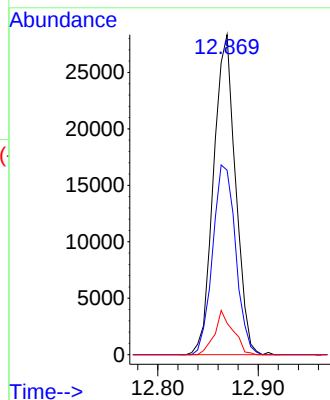
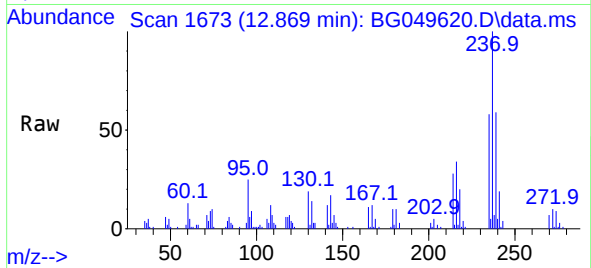




#41
Hexachlorocyclopentadiene
Concen: 46.610 ng
RT: 12.869 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

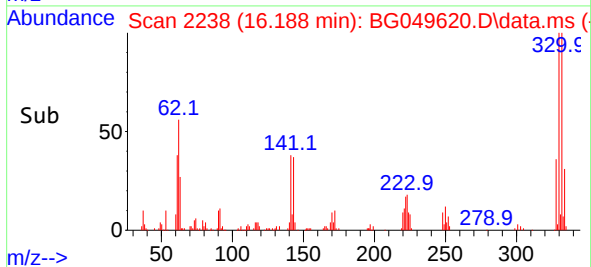
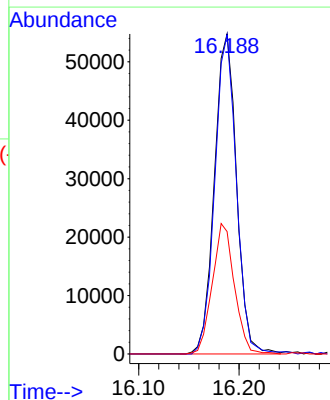
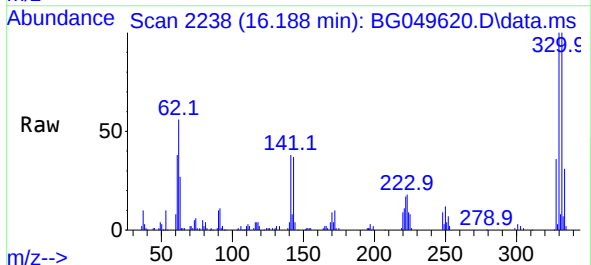
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

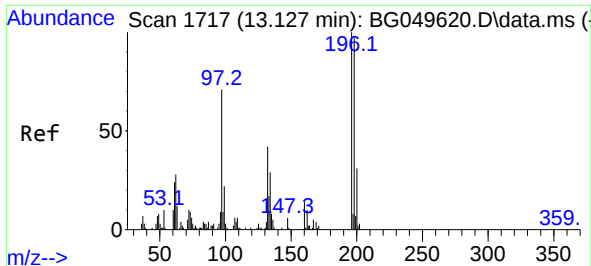
Tgt Ion:237 Resp: 43139
Ion Ratio Lower Upper
237 100
235 57.7 36.6 76.6
272 9.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 89.231 ng
RT: 16.188 min Scan# 2238
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:330 Resp: 83786
Ion Ratio Lower Upper
330 100
332 97.2 77.3 115.9
141 40.7 35.6 53.4

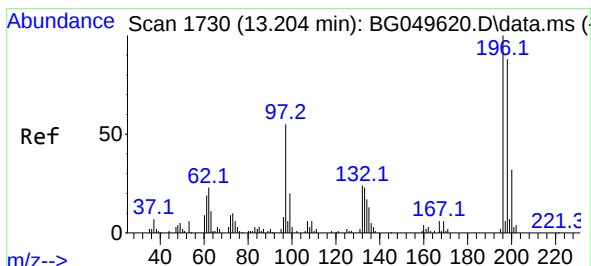
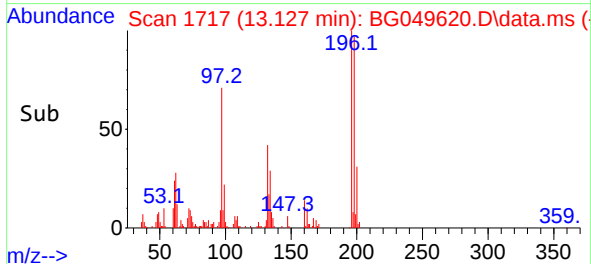
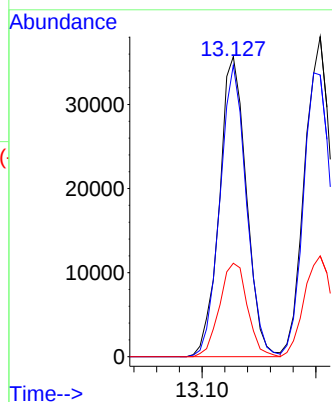
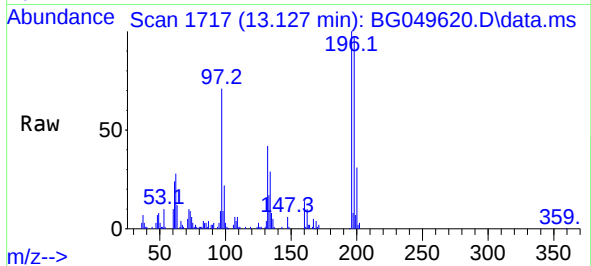




#43
2,4,6-Trichlorophenol
Concen: 43.623 ng
RT: 13.127 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

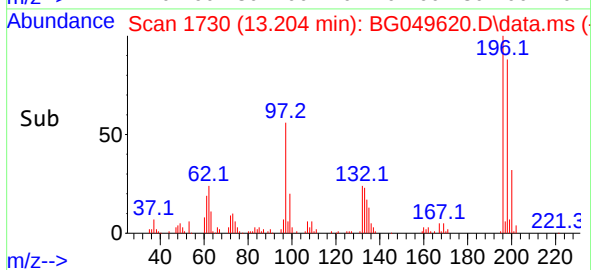
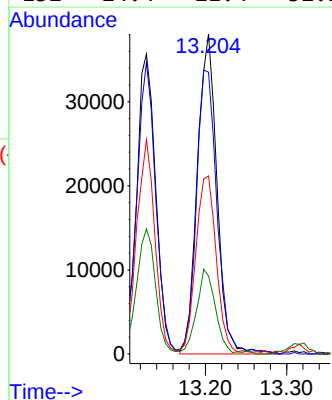
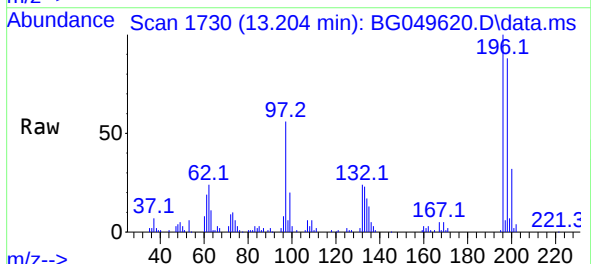
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

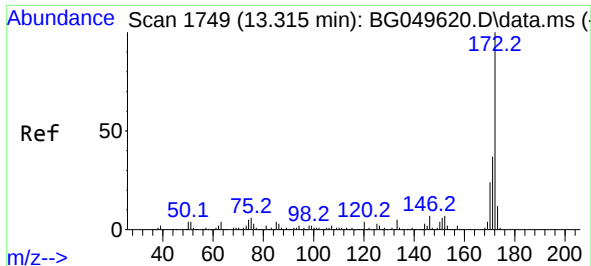
Tgt Ion:196 Resp: 58993
Ion Ratio Lower Upper
196 100
198 97.2 82.1 123.1
200 31.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 43.798 ng
RT: 13.204 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:196 Resp: 64073
Ion Ratio Lower Upper
196 100
198 88.0 87.4 131.0
97 55.7 43.3 64.9
132 24.4 21.4 32.2

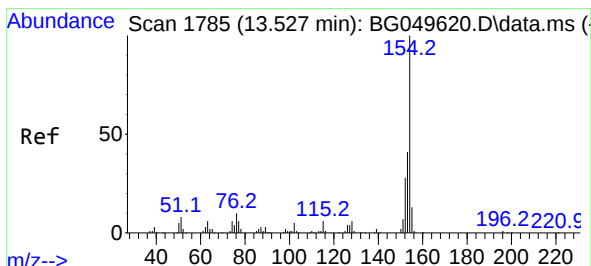
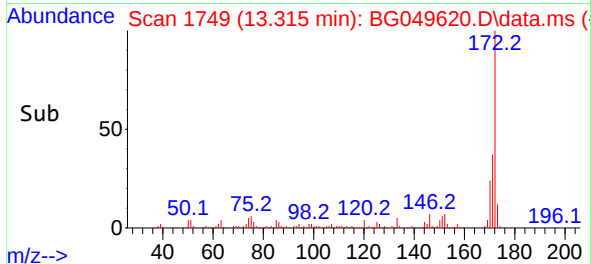
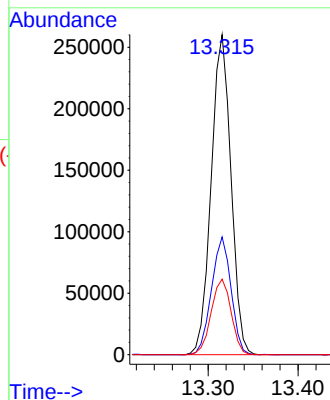
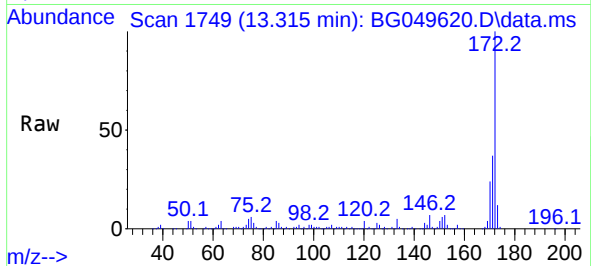




#45
2-Fluorobiphenyl
Concen: 81.577 ng
RT: 13.315 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

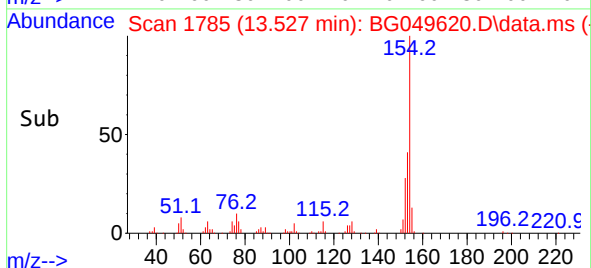
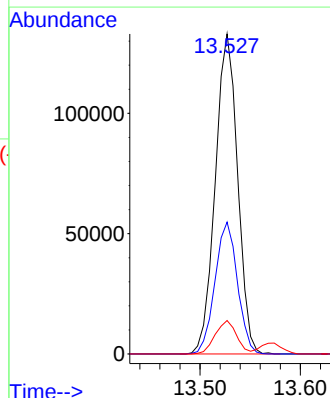
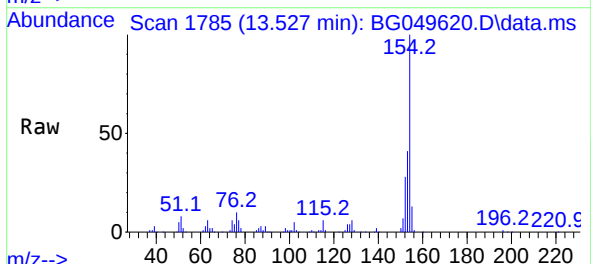
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

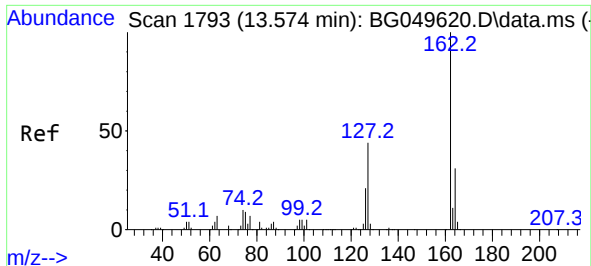
Tgt Ion:172 Resp: 397510
Ion Ratio Lower Upper
172 100
171 36.8 28.6 43.0
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.941 ng
RT: 13.527 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:154 Resp: 205306
Ion Ratio Lower Upper
154 100
153 41.2 20.5 60.5
76 10.5 0.0 29.3

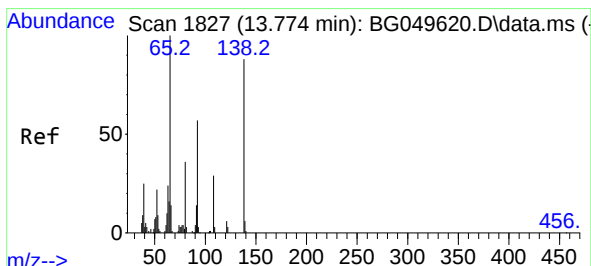
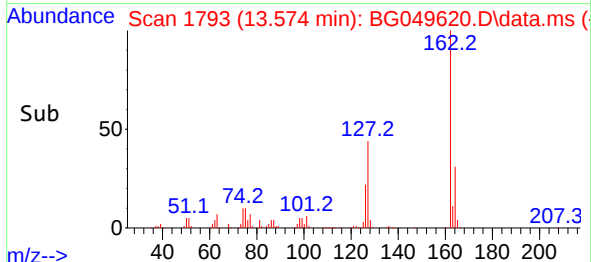
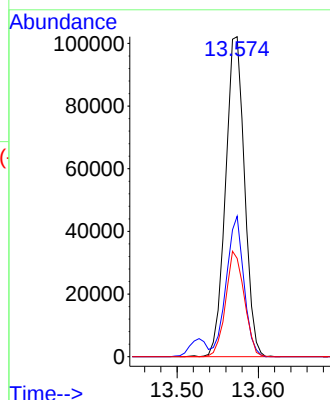
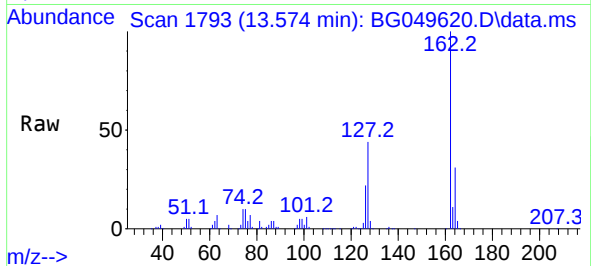




#47
2-Chloronaphthalene
Concen: 42.041 ng
RT: 13.574 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

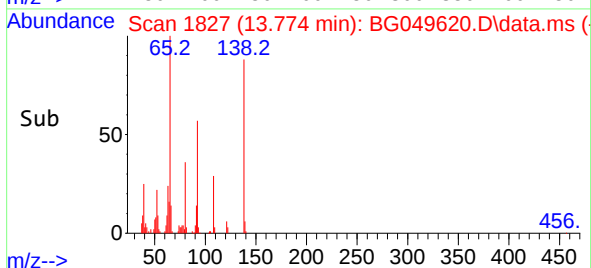
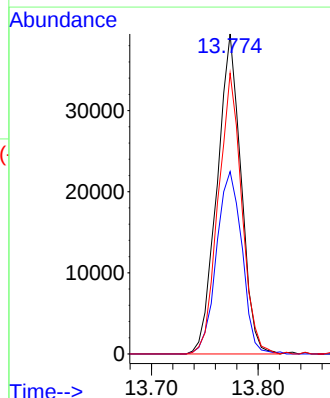
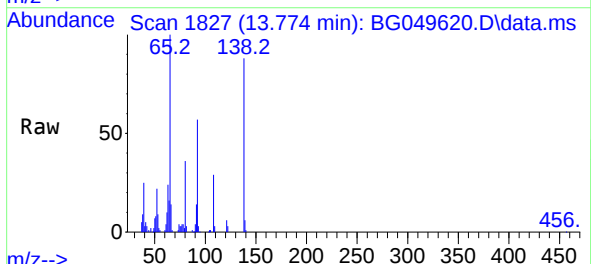
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

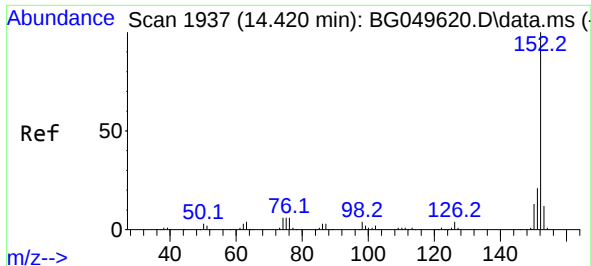
Tgt Ion:162 Resp: 165988
Ion Ratio Lower Upper
162 100
127 43.9 32.7 49.1
164 30.7 27.0 40.4



#48
2-Nitroaniline
Concen: 44.843 ng
RT: 13.774 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion: 65 Resp: 61613
Ion Ratio Lower Upper
65 100
92 57.0 47.2 70.8
138 87.7 68.0 102.0

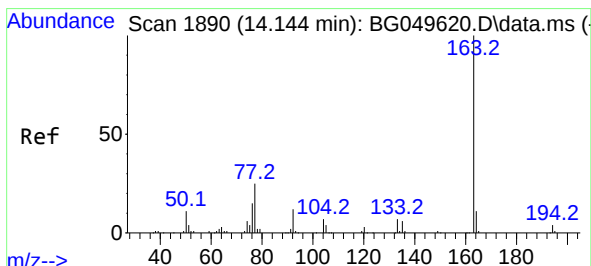
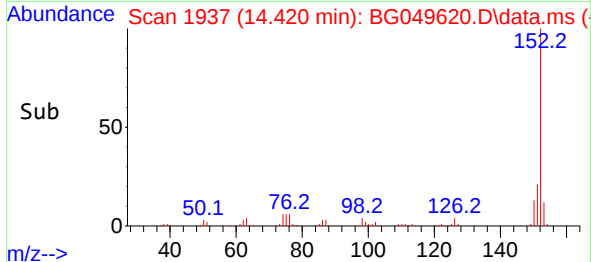
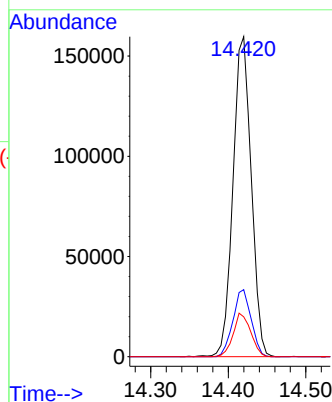
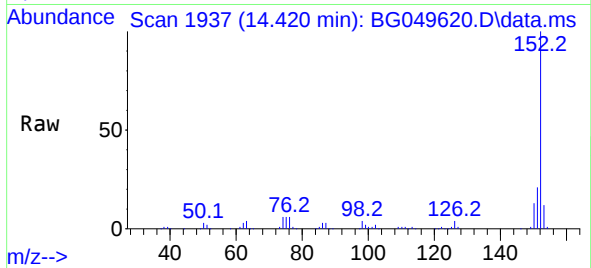




#49
Acenaphthylene
Concen: 40.680 ng
RT: 14.420 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

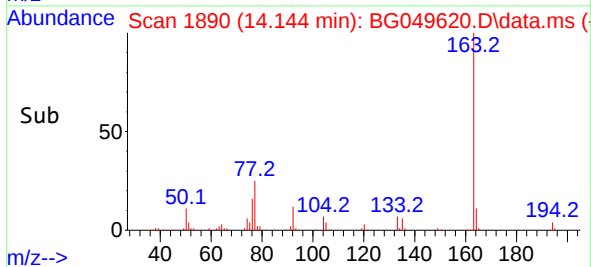
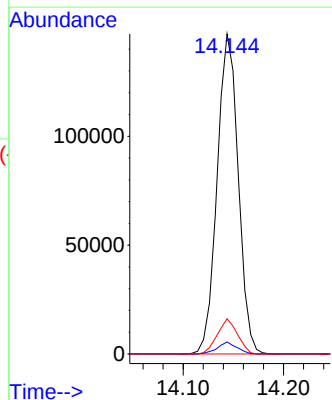
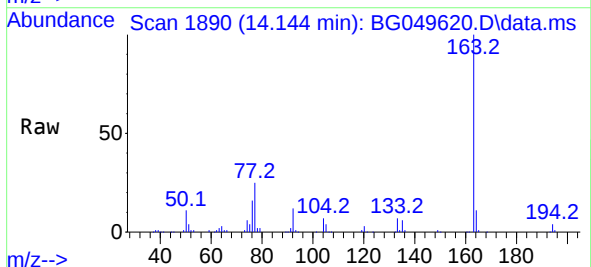
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

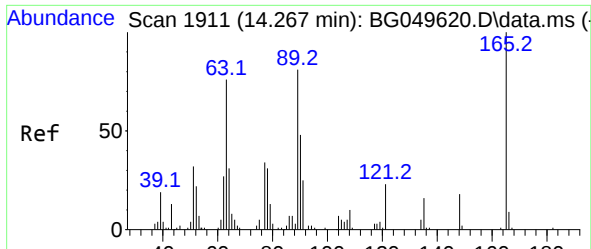
Tgt Ion:152 Resp: 260408
Ion Ratio Lower Upper
152 100
151 21.0 18.2 27.4
153 12.5 11.7 17.5



#50
Dimethylphthalate
Concen: 42.090 ng
RT: 14.144 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:163 Resp: 214394
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 11.0 8.6 12.8

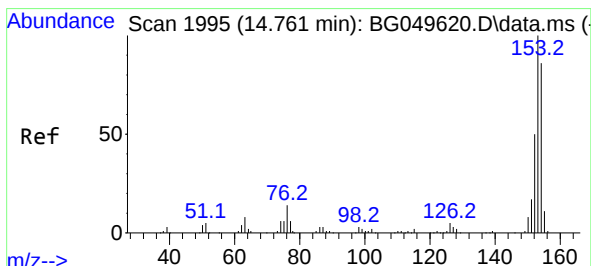
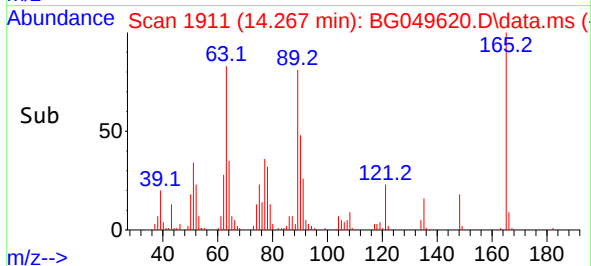
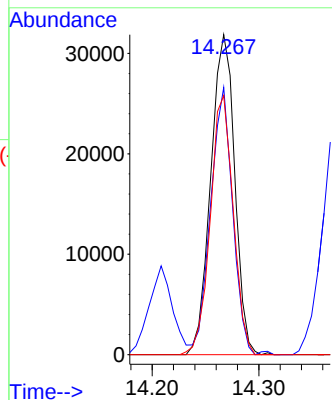
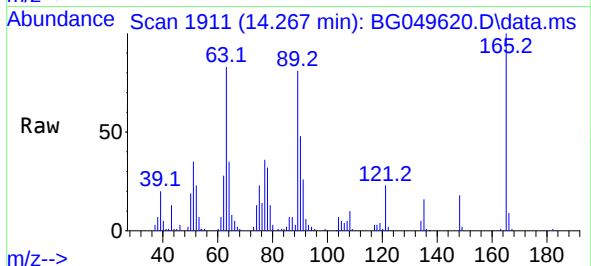




#51
2,6-Dinitrotoluene
Concen: 44.898 ng
RT: 14.267 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

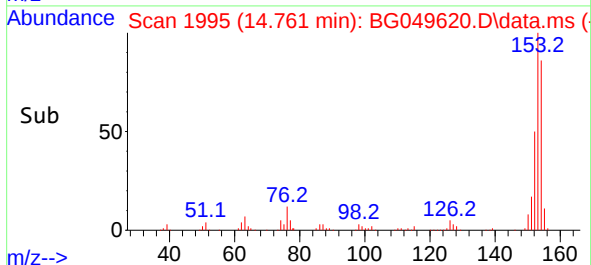
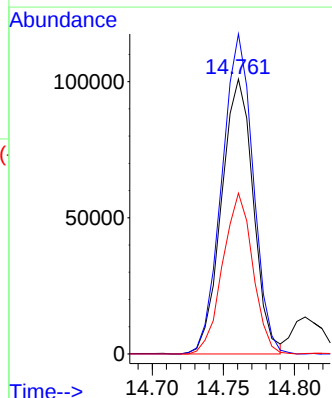
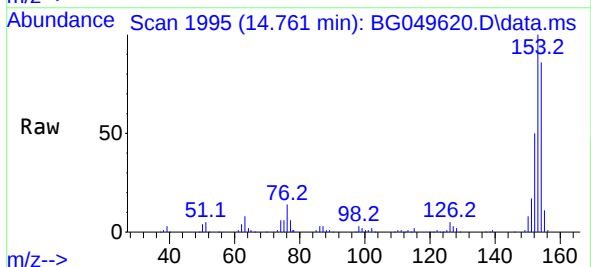
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

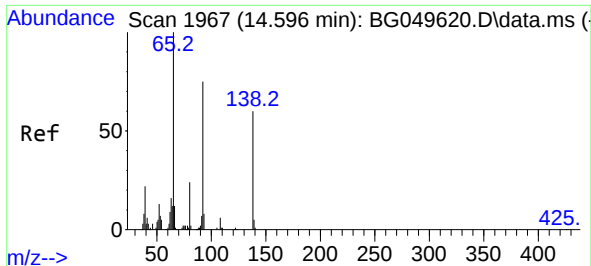
Tgt Ion:	165	Resp:	49655
Ion Ratio	Lower	Upper	
165	100		
63	83.5	63.3	94.9
89	81.0	63.4	95.0



#52
Acenaphthene
Concen: 40.709 ng
RT: 14.761 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:	154	Resp:	157288
Ion Ratio	Lower	Upper	
154	100		
153	116.4	87.0	130.4
152	58.5	40.1	60.1

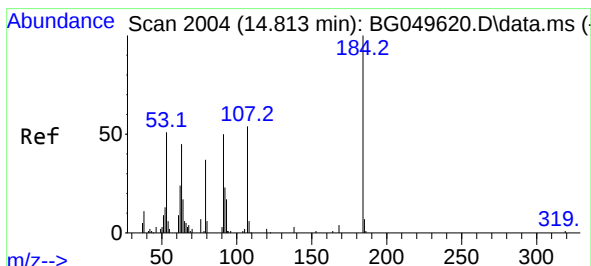
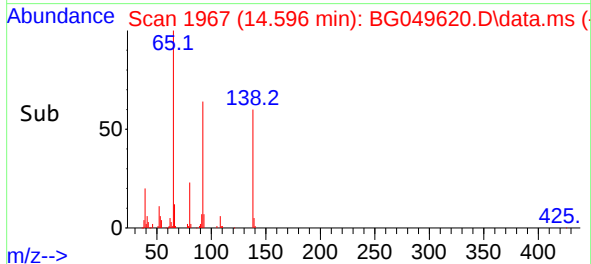
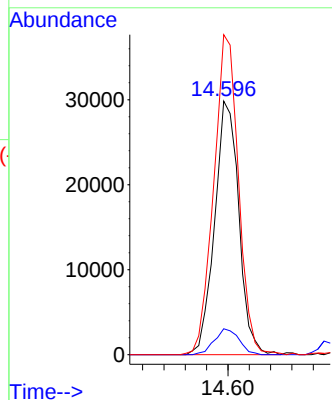
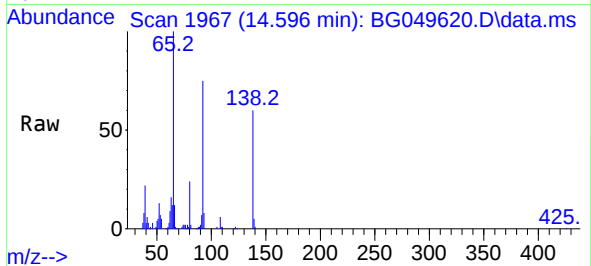




#53
3-Nitroaniline
Concen: 42.342 ng
RT: 14.596 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

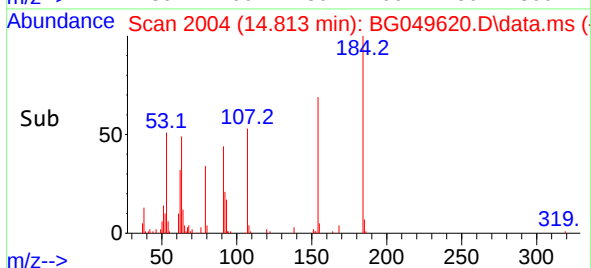
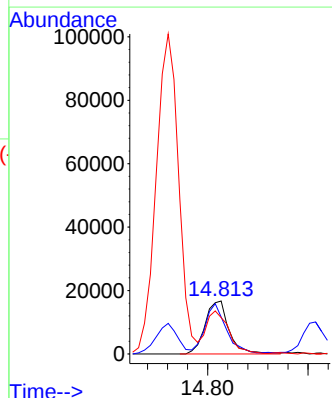
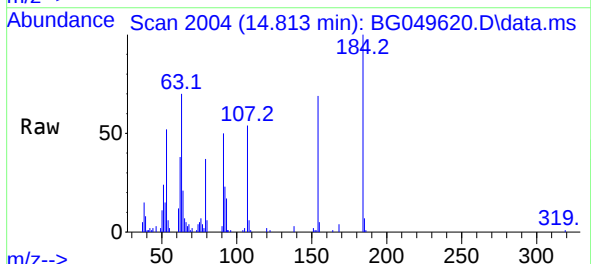
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

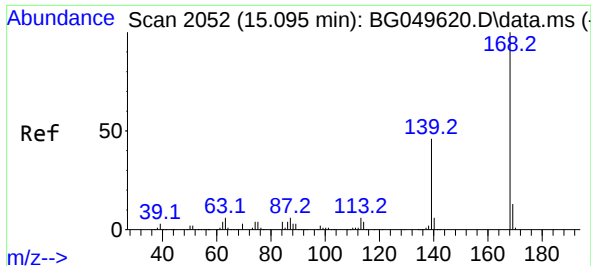
Tgt Ion:138 Resp: 46955
Ion Ratio Lower Upper
138 100
108 10.3 8.3 12.5
92 126.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 59.126 ng
RT: 14.813 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:184 Resp: 27522
Ion Ratio Lower Upper
184 100
63 69.9 68.3 102.5
154 68.6 62.6 93.8

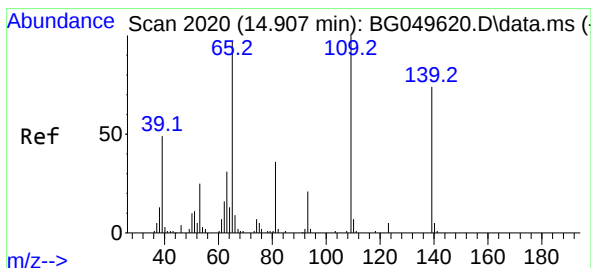
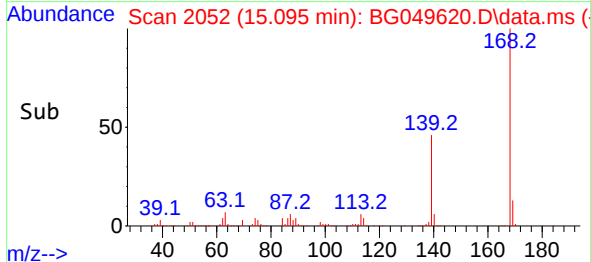
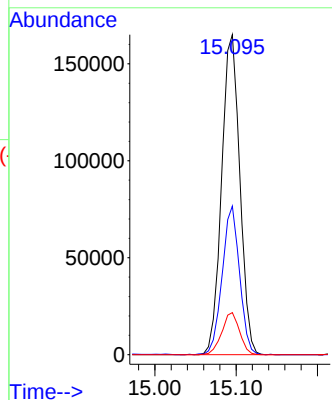
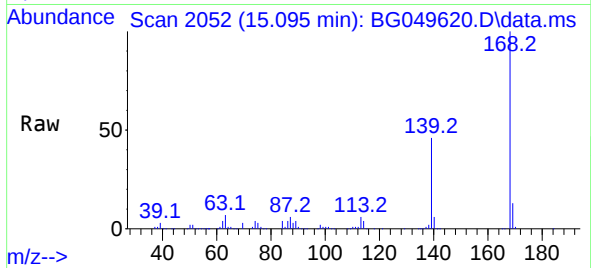




#55
Dibenzenofuran
Concen: 41.466 ng
RT: 15.095 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

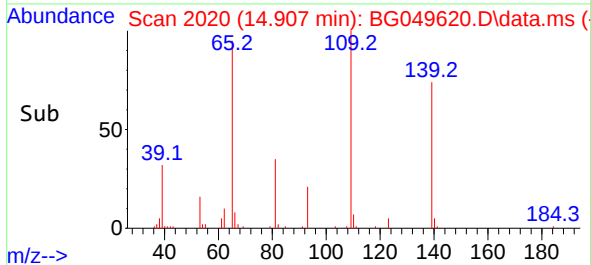
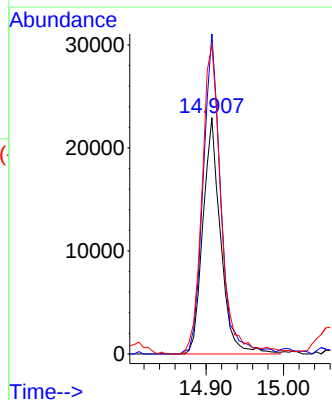
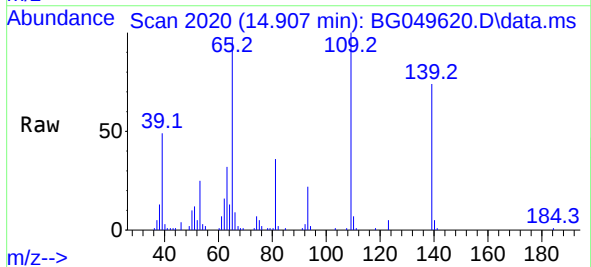
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

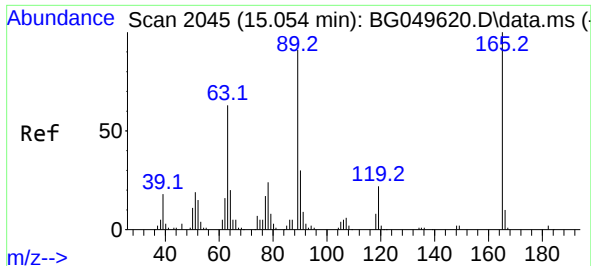
Tgt Ion:168 Resp: 257086
Ion Ratio Lower Upper
168 100
139 46.5 33.4 50.2
169 13.2 12.3 18.5



#56
4-Nitrophenol
Concen: 41.437 ng
RT: 14.907 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:139 Resp: 36247
Ion Ratio Lower Upper
139 100
109 135.4 116.3 156.3
65 130.8 105.0 145.0



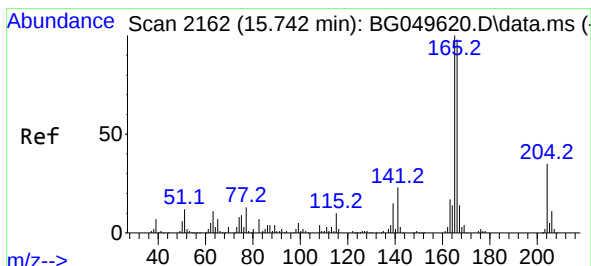
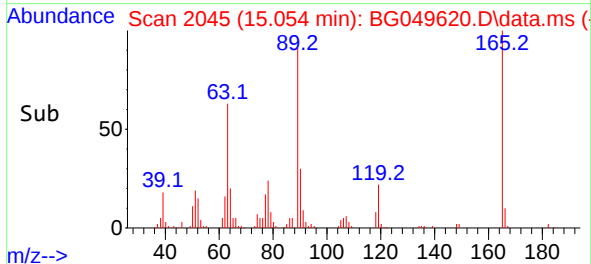
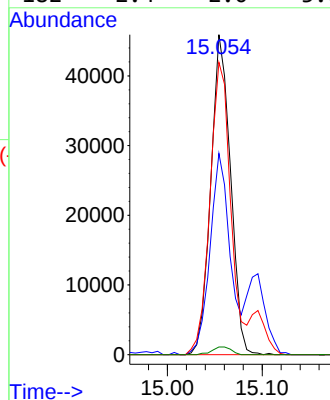
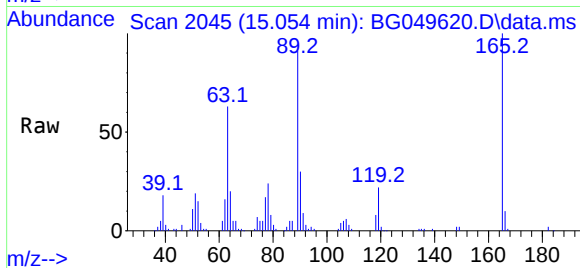


#57
2,4-Dinitrotoluene
Concen: 43.351 ng
RT: 15.054 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 66261

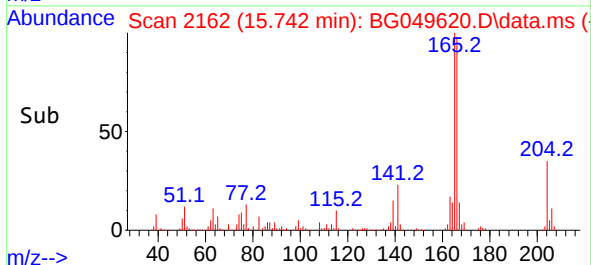
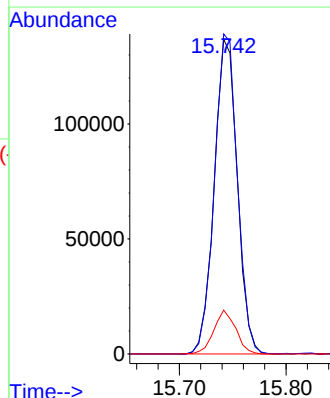
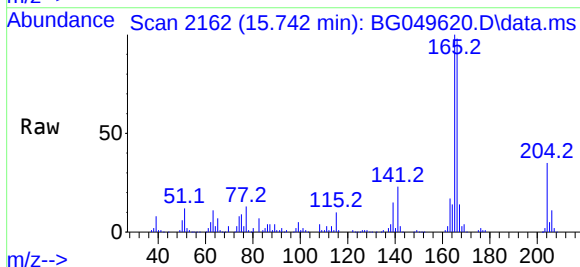
Ion	Ratio	Lower	Upper
165	100		
63	62.9	48.0	72.0
89	91.4	65.4	98.0
182	2.4	2.0	3.0

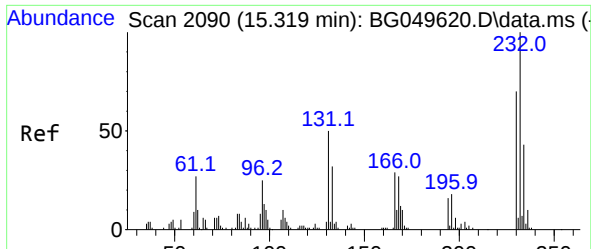


#58
Fluorene
Concen: 40.906 ng
RT: 15.742 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:166 Resp: 205509

Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.7	116.5
167	13.9	10.8	16.2

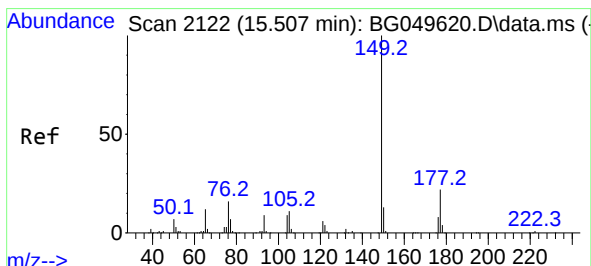
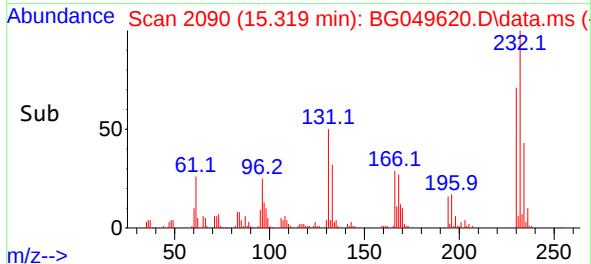
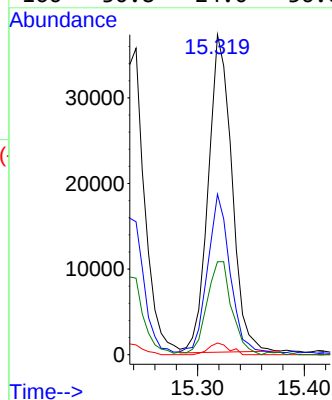
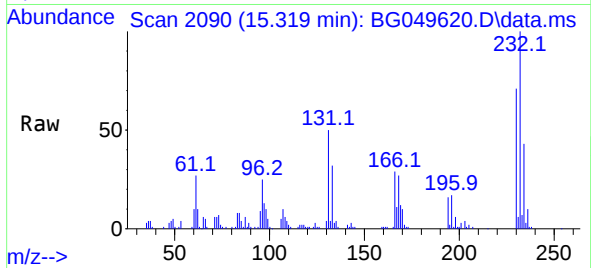




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.655 ng
RT: 15.319 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

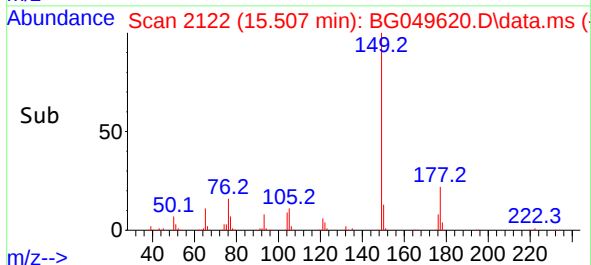
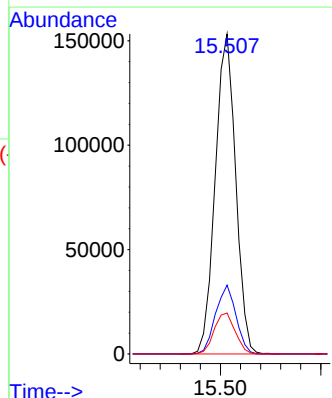
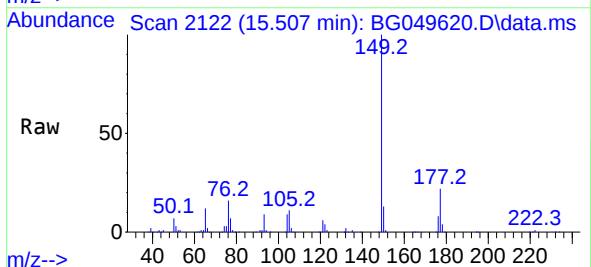
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

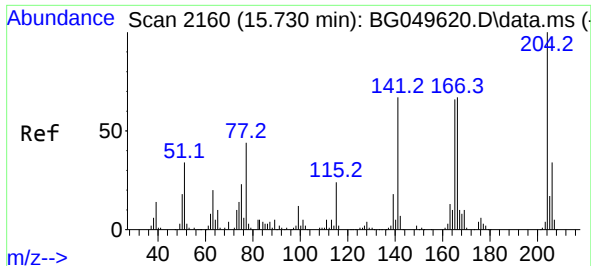
Tgt Ion:	232	Resp:	57045
Ion Ratio	Lower	Upper	
232	100		
131	48.1	37.2	55.8
130	3.2	2.8	4.2
166	30.8	24.0	36.0



#60
Diethylphthalate
Concen: 42.217 ng
RT: 15.507 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:	149	Resp:	216005
Ion Ratio	Lower	Upper	
149	100		
177	21.5	19.0	28.6
150	12.8	10.2	15.4

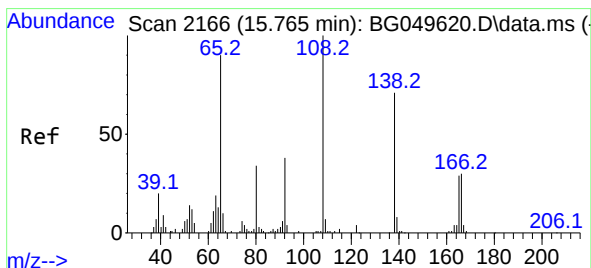
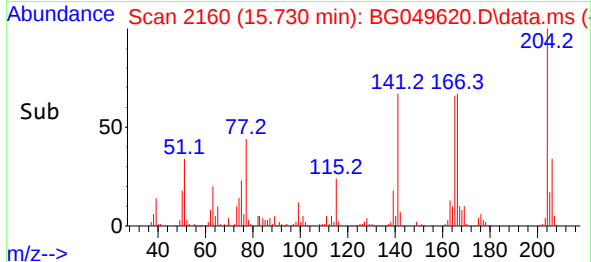
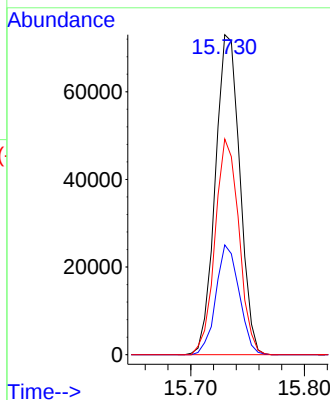
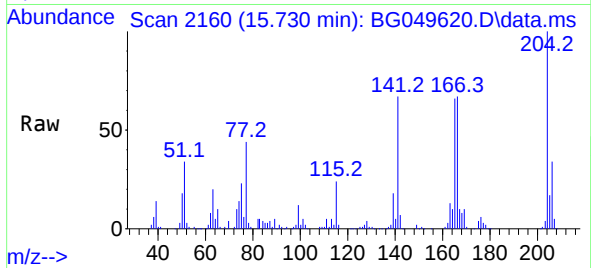




#61
4-Chlorophenyl-phenylether
Concen: 42.784 ng
RT: 15.730 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

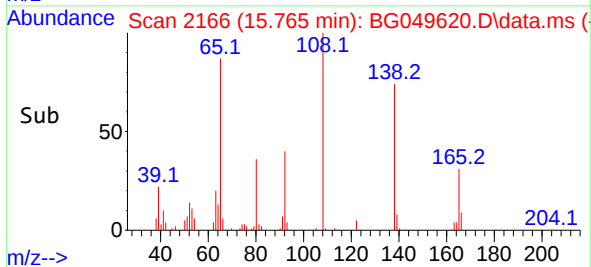
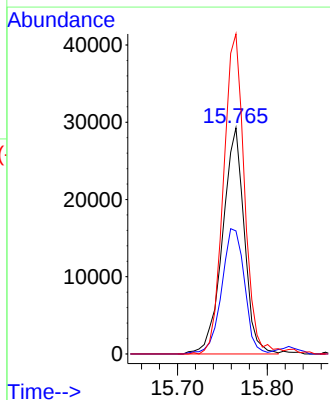
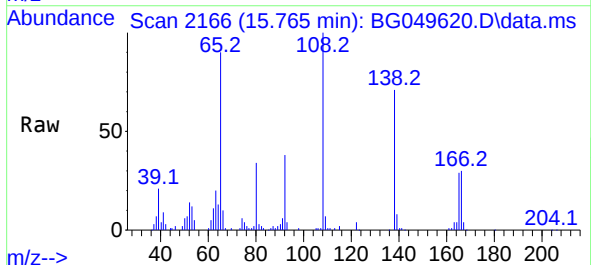
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

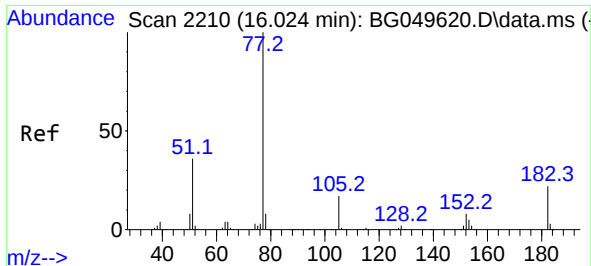
Tgt Ion:204 Resp: 109330
Ion Ratio Lower Upper
204 100
206 34.3 24.6 37.0
141 67.4 47.8 71.8



#62
4-Nitroaniline
Concen: 42.235 ng
RT: 15.765 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:138 Resp: 49296
Ion Ratio Lower Upper
138 100
92 54.4 32.3 72.3
108 141.5 132.4 172.4

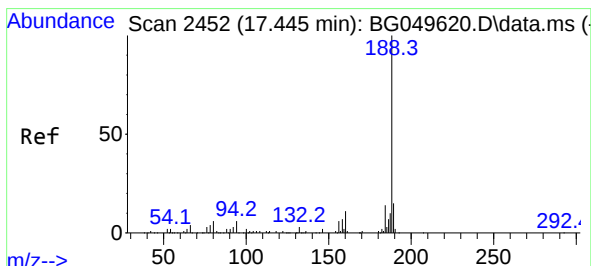
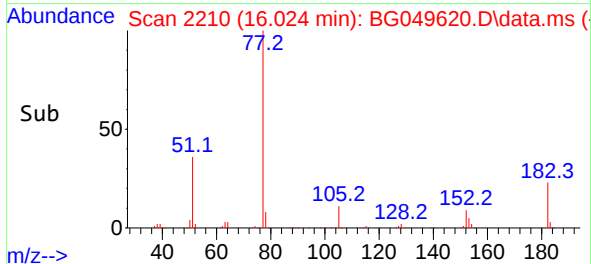
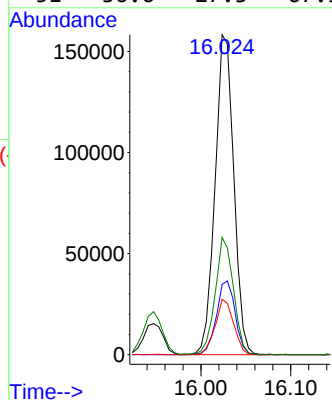
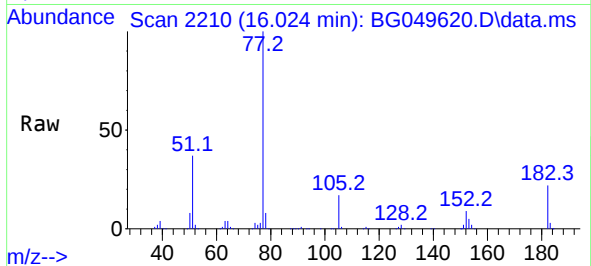




#63
Azobenzene
Concen: 40.405 ng
RT: 16.024 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

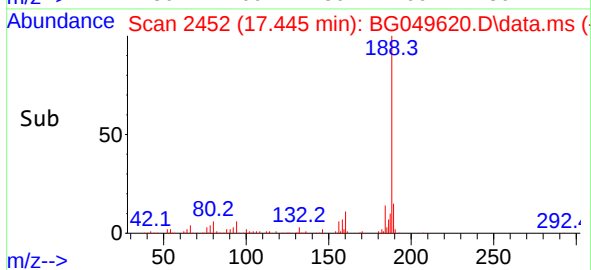
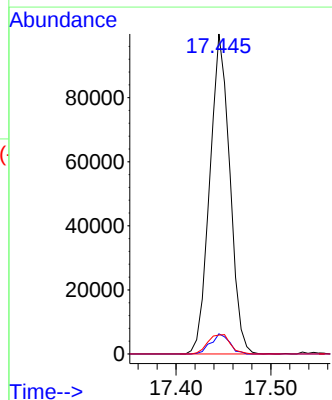
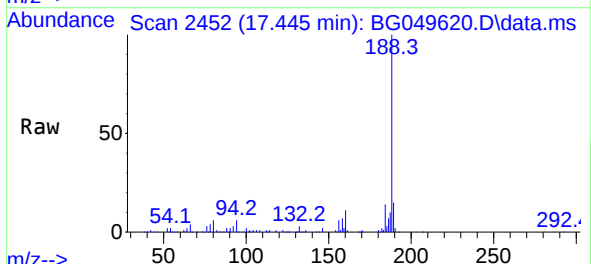
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

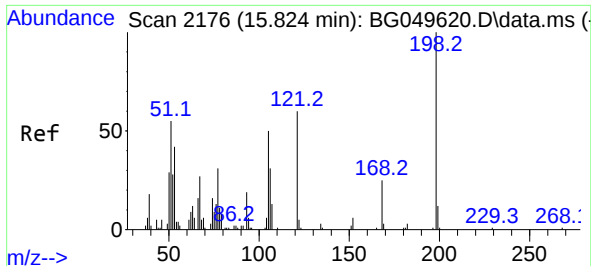
Tgt Ion: 77 Resp: 228933
Ion Ratio Lower Upper
77 100
182 22.0 7.9 47.9
105 17.3 0.0 37.9
51 36.6 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.445 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:188 Resp: 146643
Ion Ratio Lower Upper
188 100
94 6.3 5.4 8.0
80 5.9 3.7 5.5#

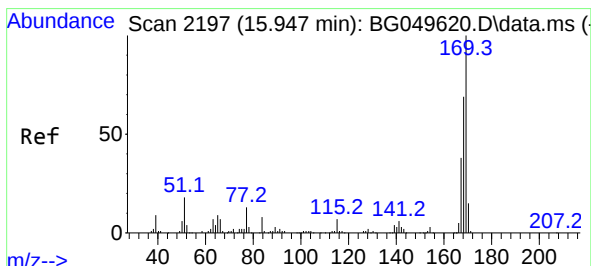
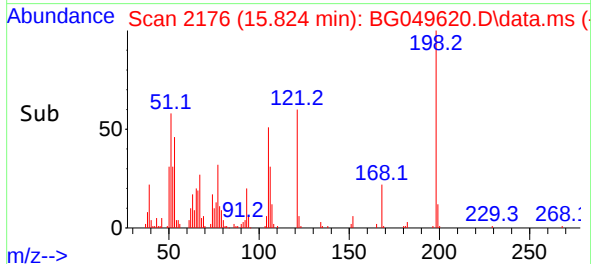
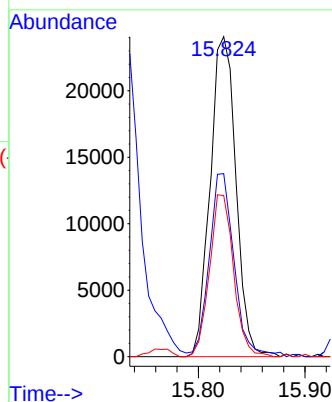
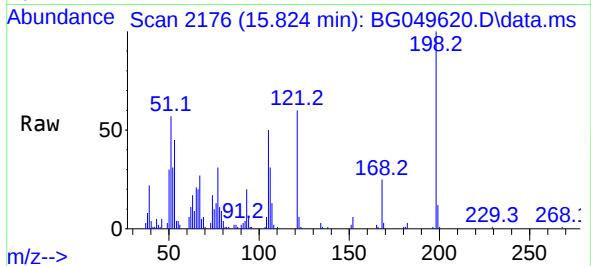




#65
4,6-Dinitro-2-methylphenol
Concen: 50.820 ng
RT: 15.824 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

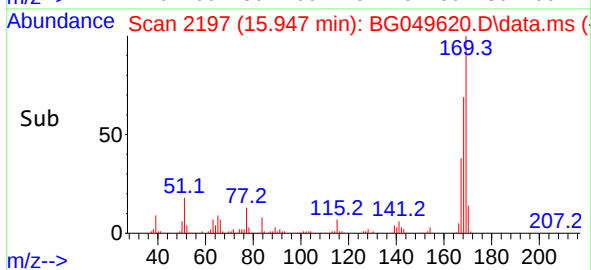
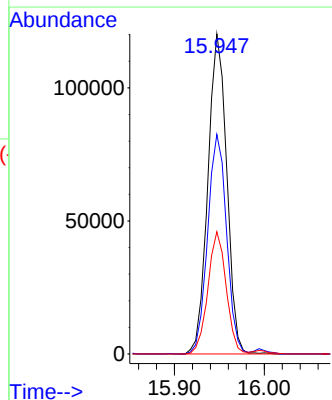
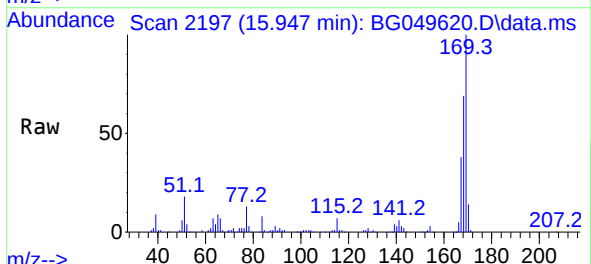
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

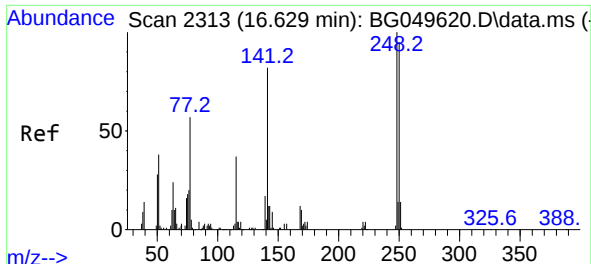
Tgt Ion:198 Resp: 40372
Ion Ratio Lower Upper
198 100
51 57.2 29.4 69.4
105 50.3 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 41.624 ng
RT: 15.947 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:169 Resp: 175330
Ion Ratio Lower Upper
169 100
168 68.6 56.3 84.5
167 38.2 28.4 42.6



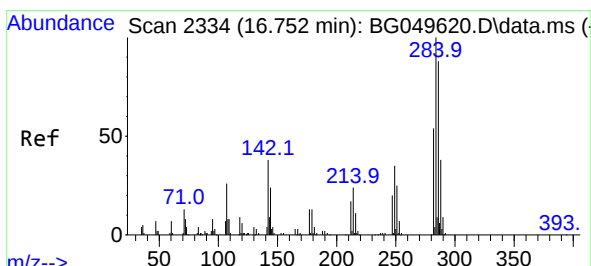
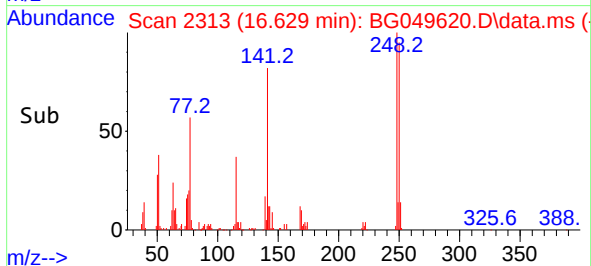
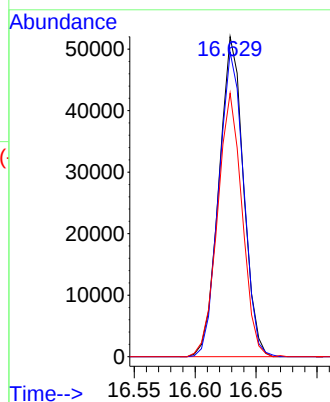
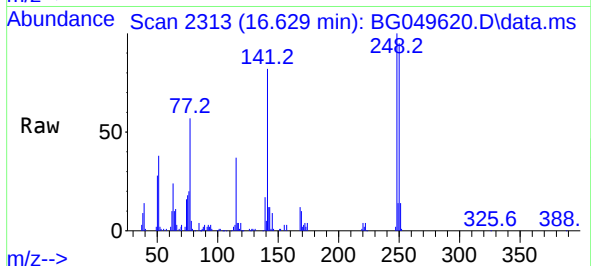


#67
4-Bromophenyl-phenylether
Concen: 43.768 ng
RT: 16.629 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 72697

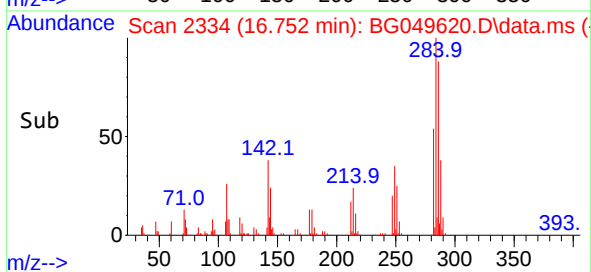
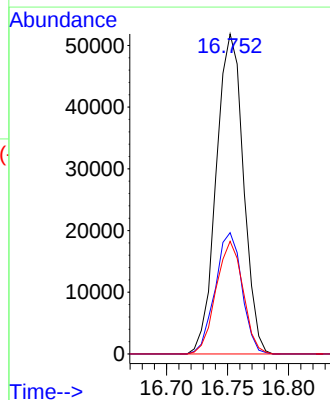
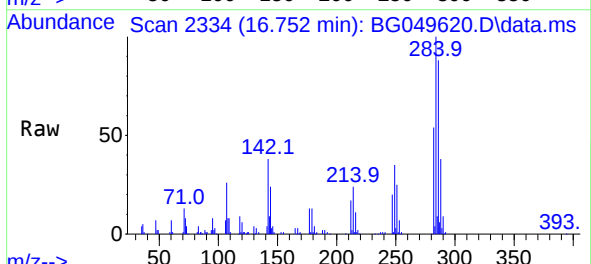
Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.1	114.1
141	82.4	65.4	98.2

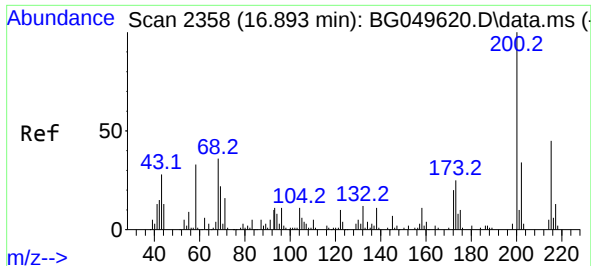


#68
Hexachlorobenzene
Concen: 42.756 ng
RT: 16.752 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:284 Resp: 80416

Ion	Ratio	Lower	Upper
284	100		
142	37.9	27.0	40.6
249	35.2	28.2	42.2

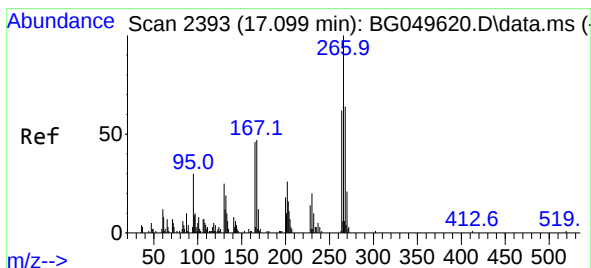
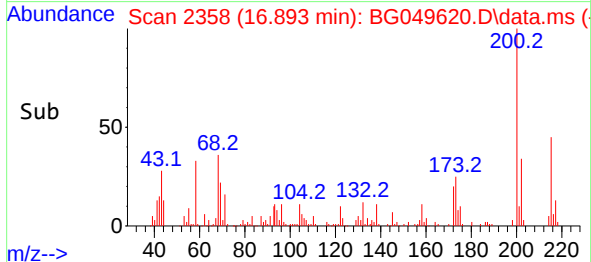
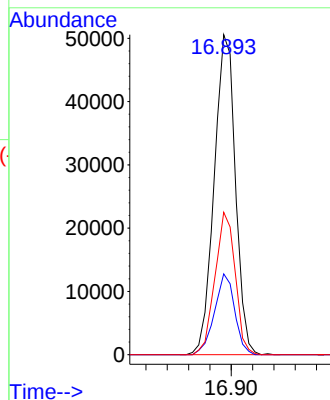
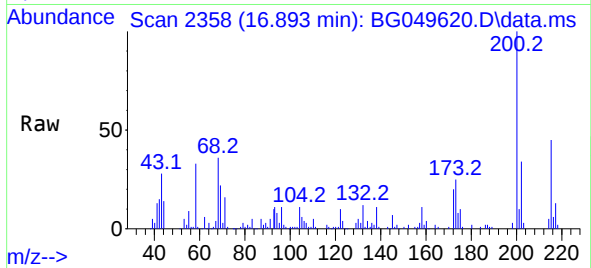




#69
Atrazine
Concen: 41.800 ng
RT: 16.893 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

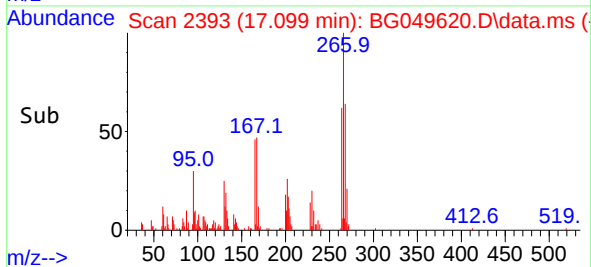
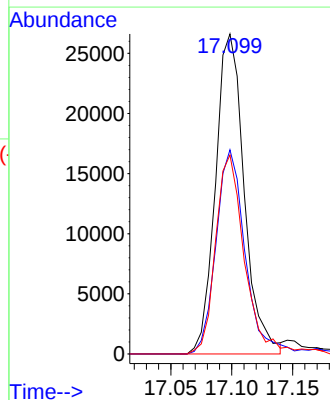
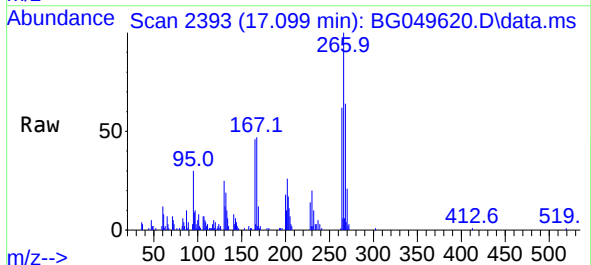
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

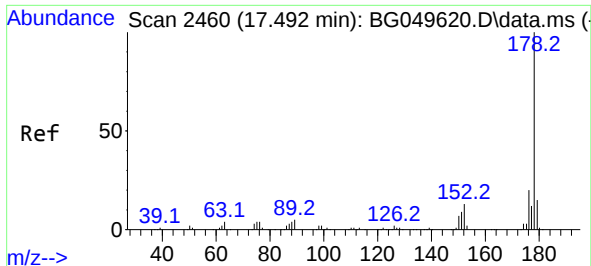
Tgt Ion:200 Resp: 69766
Ion Ratio Lower Upper
200 100
173 25.3 3.7 43.7
215 44.5 26.9 66.9



#70
Pentachlorophenol
Concen: 51.645 ng
RT: 17.099 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:266 Resp: 43656
Ion Ratio Lower Upper
266 100
268 63.8 49.0 73.4
264 62.2 49.0 73.6

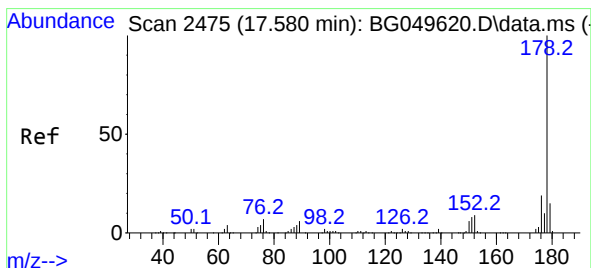
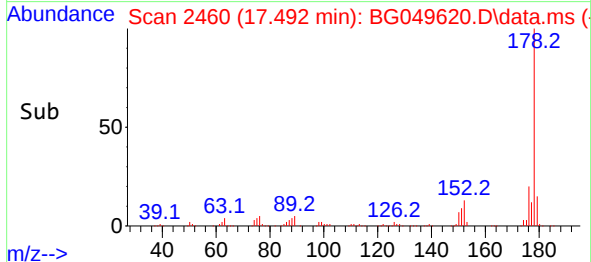
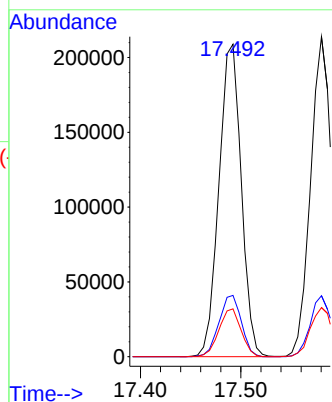
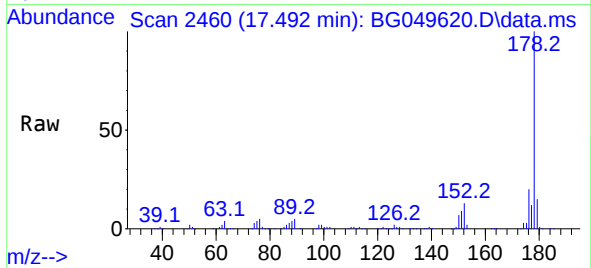




#71
Phenanthrene
Concen: 40.876 ng
RT: 17.492 min Scan# 2460
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

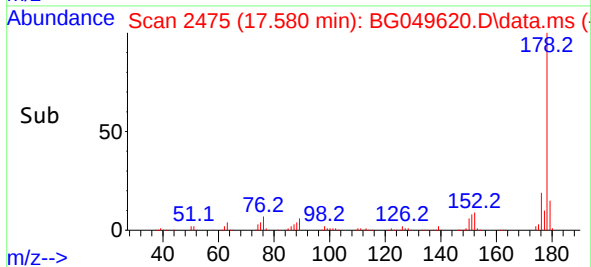
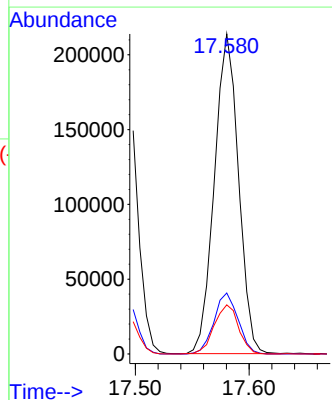
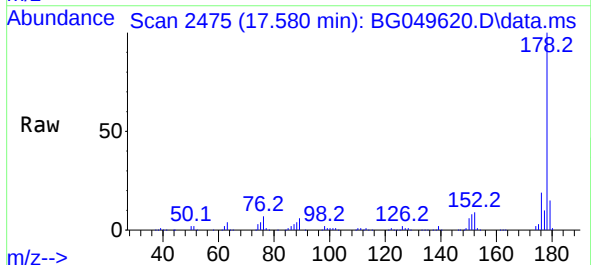
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

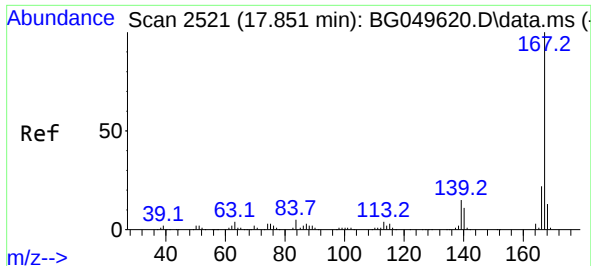
Tgt Ion:178 Resp: 322223
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.3 14.2 21.4



#72
Anthracene
Concen: 40.667 ng
RT: 17.580 min Scan# 2475
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

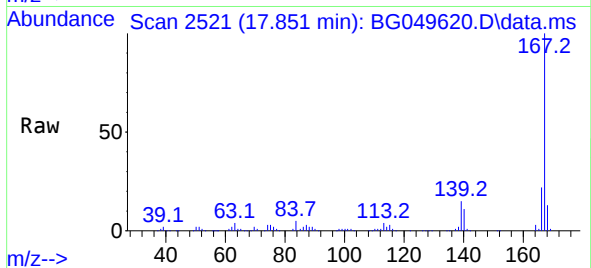
Tgt Ion:178 Resp: 315085
Ion Ratio Lower Upper
178 100
176 19.0 14.6 21.8
179 15.3 13.4 20.0



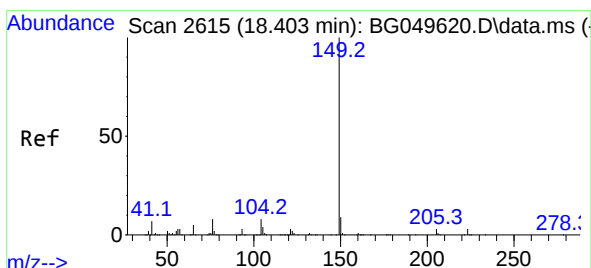
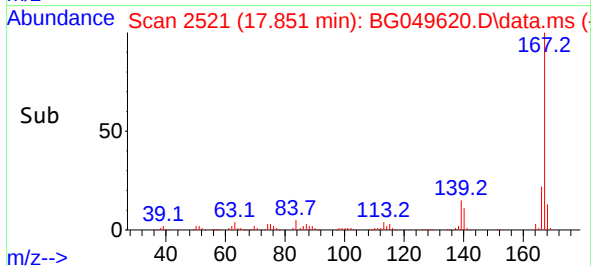
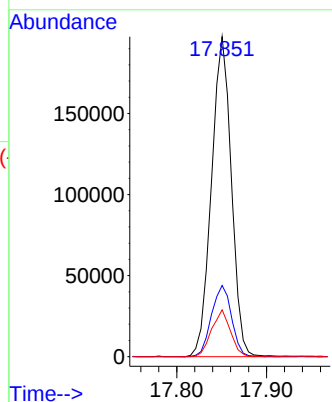


#73
Carbazole
Concen: 41.120 ng
RT: 17.851 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

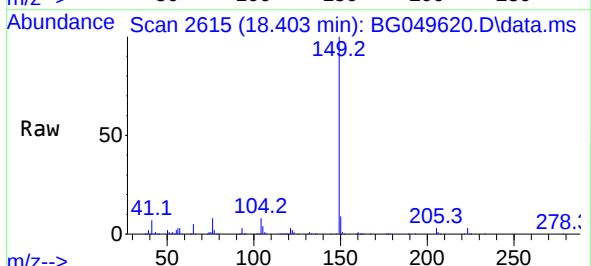
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



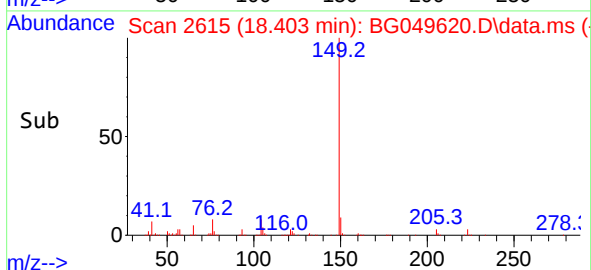
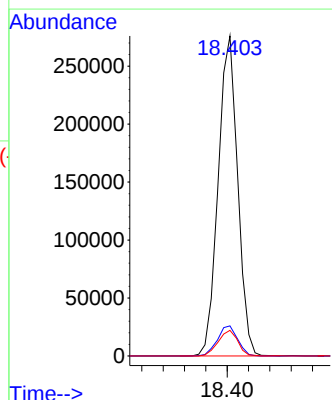
Tgt Ion:167 Resp: 303034
Ion Ratio Lower Upper
167 100
166 22.3 17.4 26.2
139 14.7 10.7 16.1

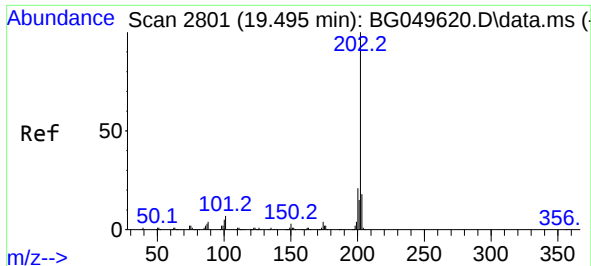


#74
Di-n-butylphthalate
Concen: 41.589 ng
RT: 18.403 min Scan# 2615
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53



Tgt Ion:149 Resp: 349498
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 8.0 6.6 10.0

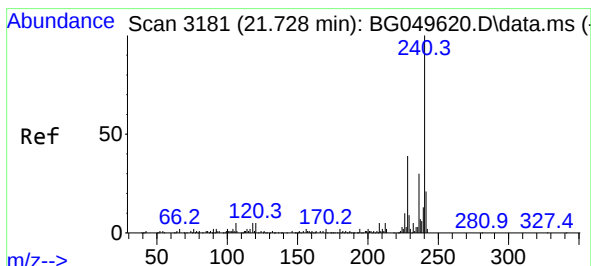
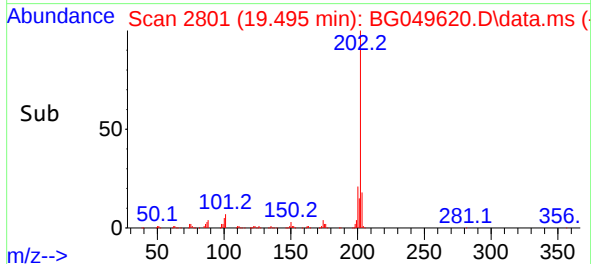
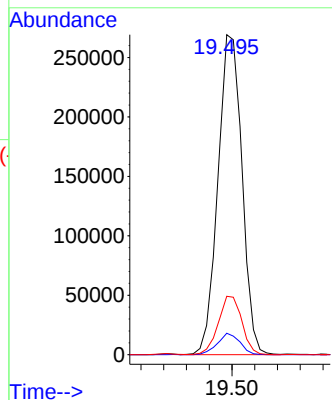
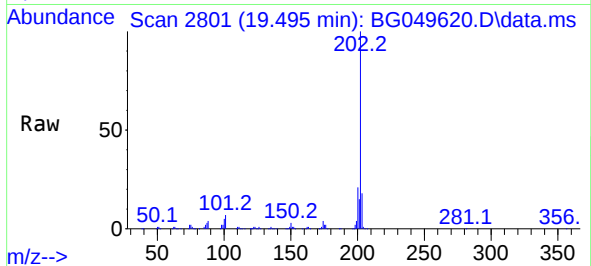




#75
Fluoranthene
Concen: 40.325 ng
RT: 19.495 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

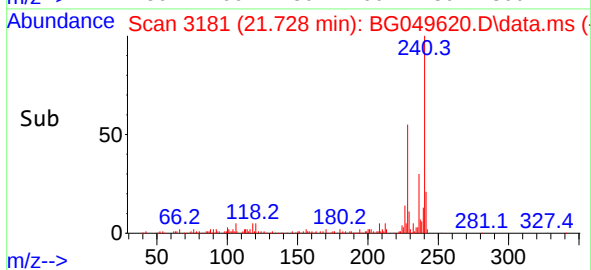
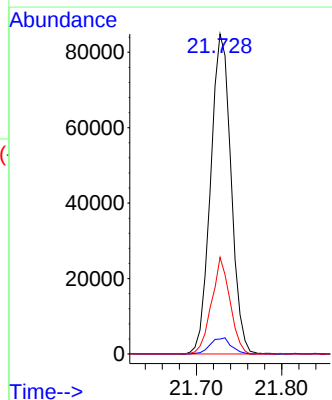
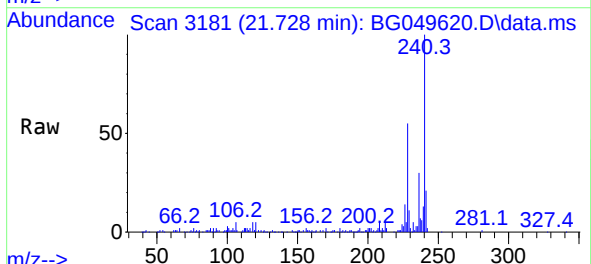
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

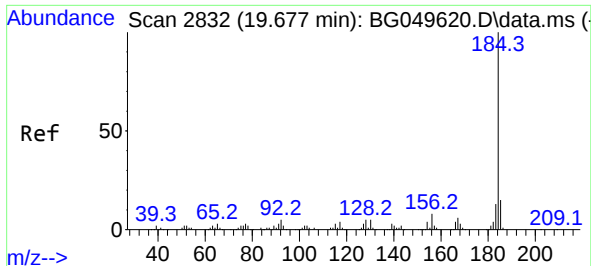
Tgt Ion:202 Resp: 395786
Ion Ratio Lower Upper
202 100
101 6.7 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.728 min Scan# 3181
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:240 Resp: 141141
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 30.2 21.8 32.6

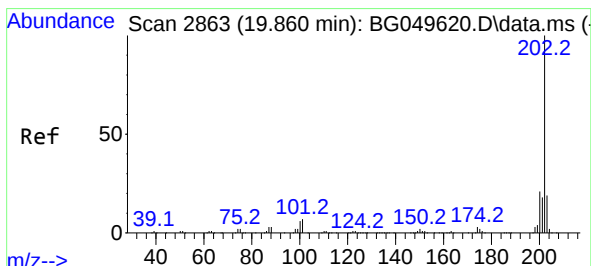
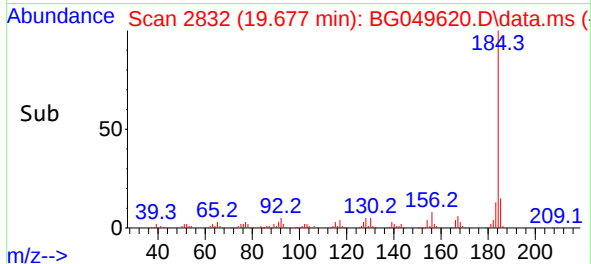
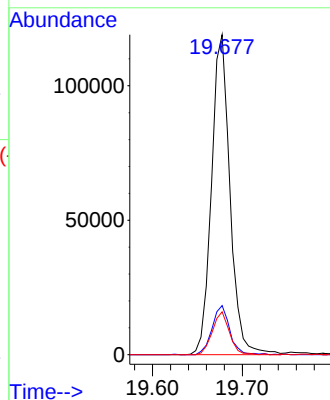
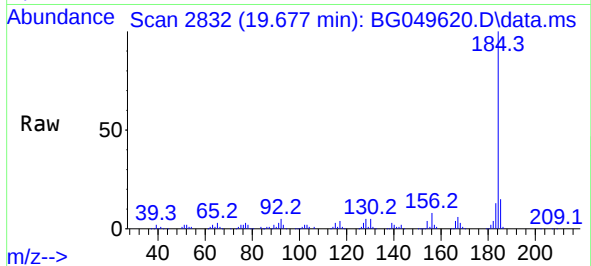




#77
Benzidine
Concen: 43.530 ng
RT: 19.677 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

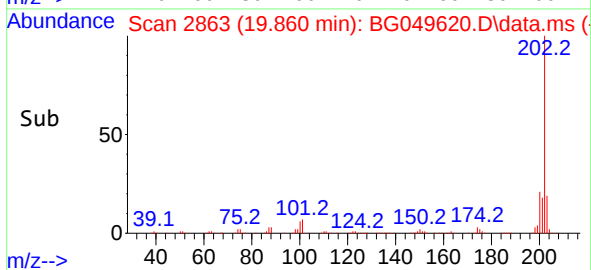
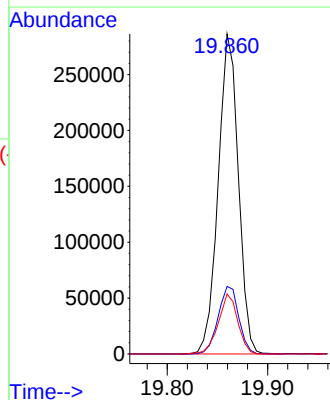
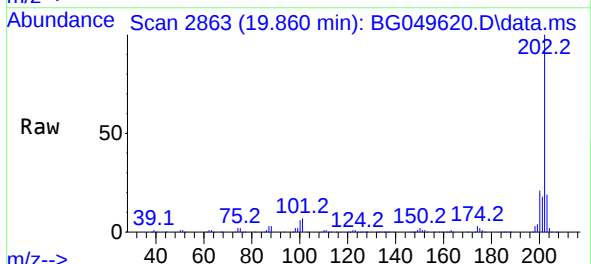
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

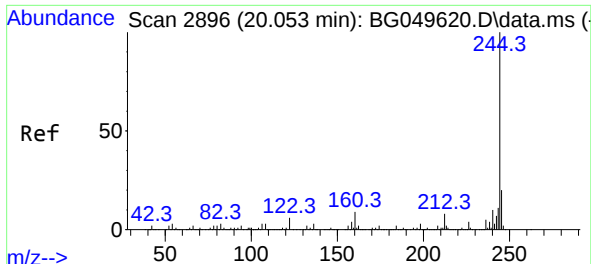
Tgt Ion:184 Resp: 170043
Ion Ratio Lower Upper
184 100
185 15.4 10.7 16.1
183 13.4 9.4 14.0



#78
Pyrene
Concen: 43.000 ng
RT: 19.860 min Scan# 2863
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:202 Resp: 398351
Ion Ratio Lower Upper
202 100
200 21.1 15.8 23.8
203 18.7 14.6 21.8

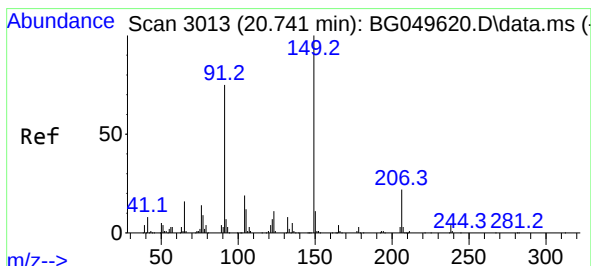
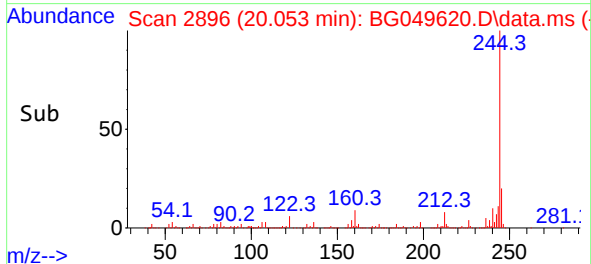
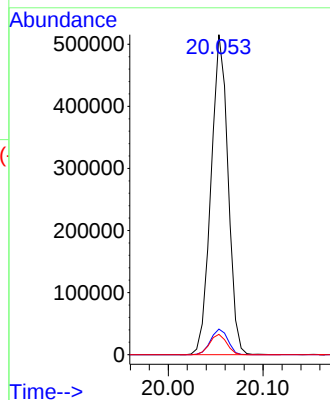
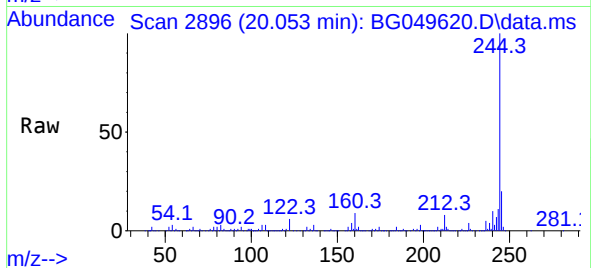




#79
 Terphenyl-d14
 Concen: 88.755 ng
 RT: 20.053 min Scan# 2896
 Delta R.T. 0.000 min
 Lab File: BG049620.D
 Acq: 3 Aug 2021 11:53

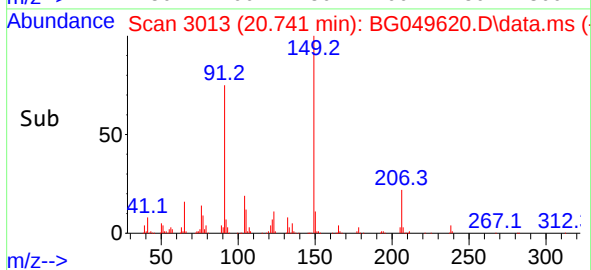
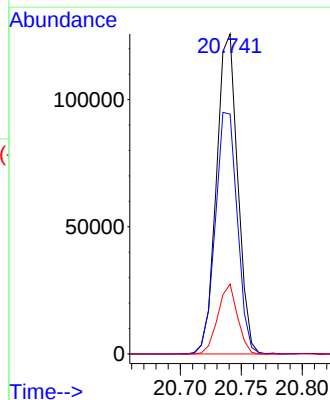
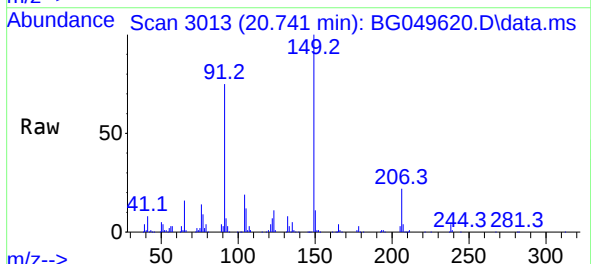
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

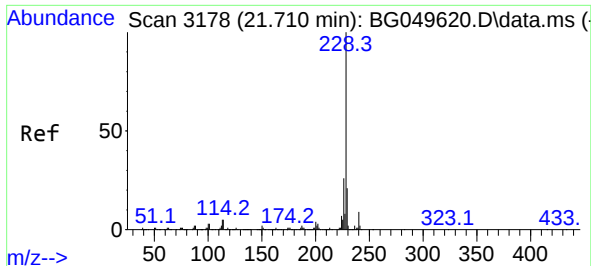
Tgt Ion:244 Resp: 641439
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.9 10.3
 122 6.3 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 45.299 ng
 RT: 20.741 min Scan# 3013
 Delta R.T. 0.000 min
 Lab File: BG049620.D
 Acq: 3 Aug 2021 11:53

Tgt Ion:149 Resp: 152575
 Ion Ratio Lower Upper
 149 100
 91 75.0 63.4 95.2
 206 21.9 18.4 27.6

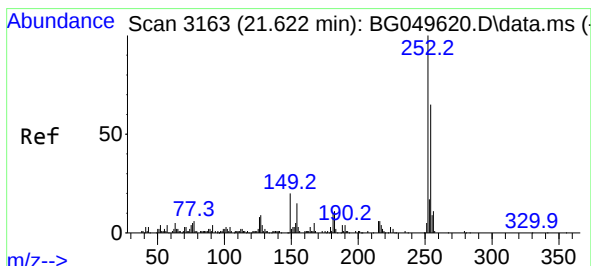
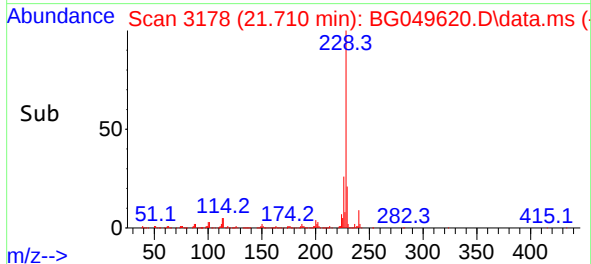
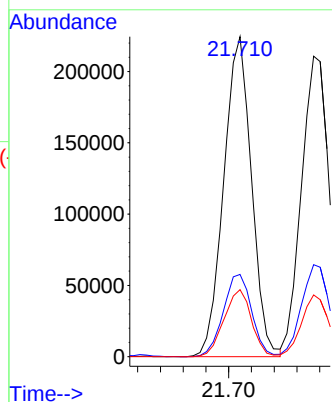
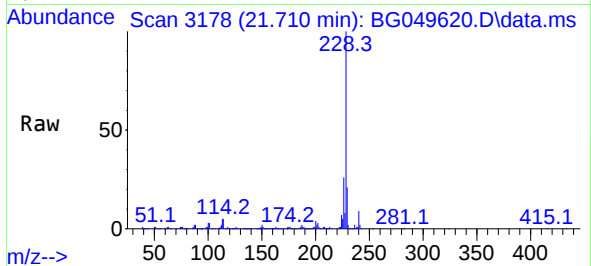




#81
Benzo(a)anthracene
Concen: 42.581 ng
RT: 21.710 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

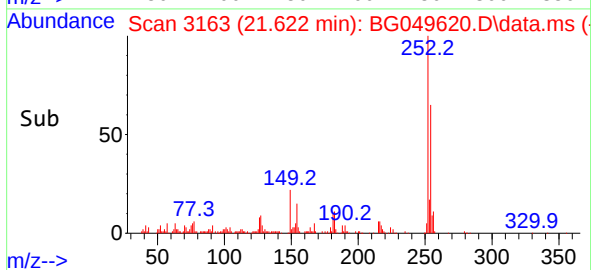
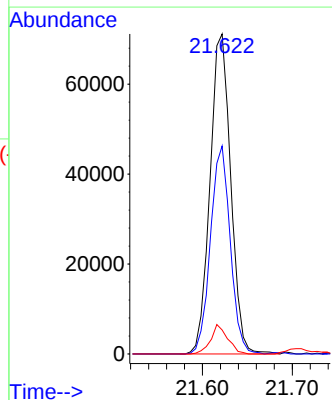
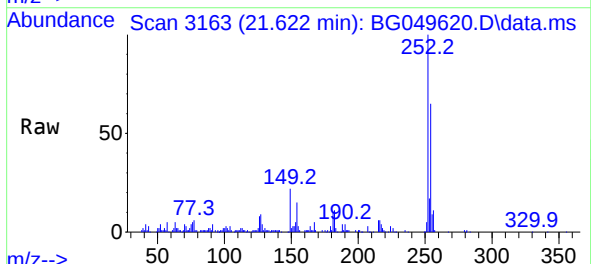
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

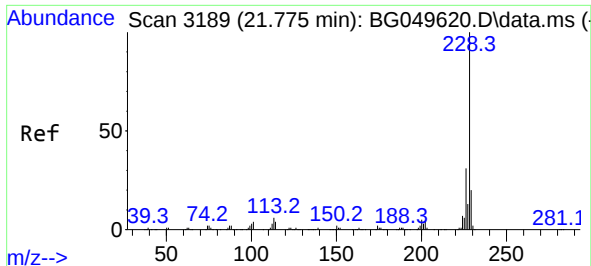
Tgt Ion:228 Resp: 380686
Ion Ratio Lower Upper
228 100
226 25.7 22.7 34.1
229 20.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 44.191 ng
RT: 21.622 min Scan# 3163
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:252 Resp: 113977
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 7.5 5.9 8.9

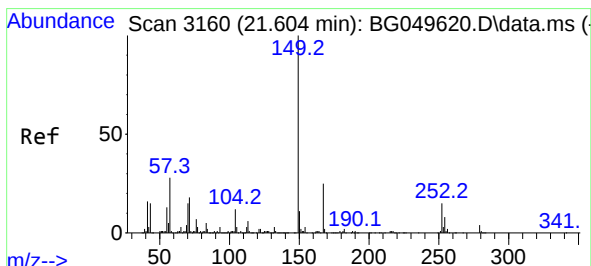
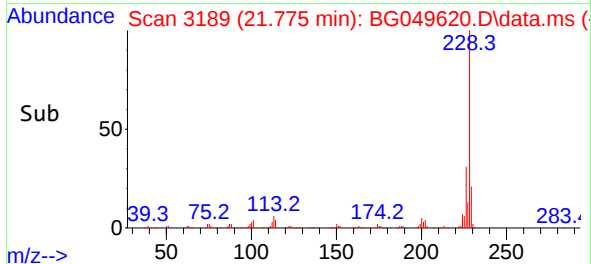
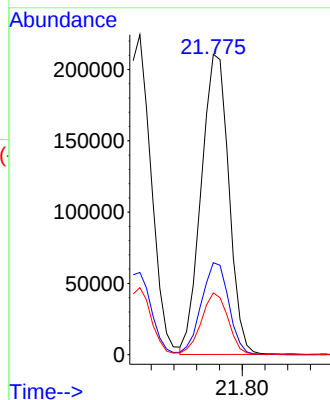
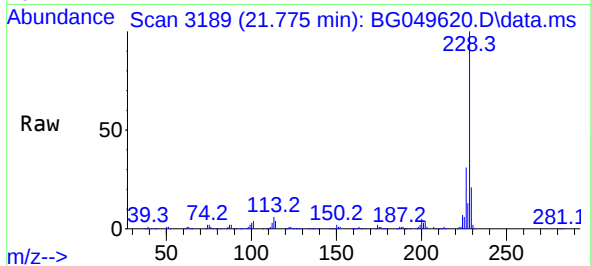




#83
Chrysene
Concen: 41.177 ng
RT: 21.775 min Scan# 3189
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

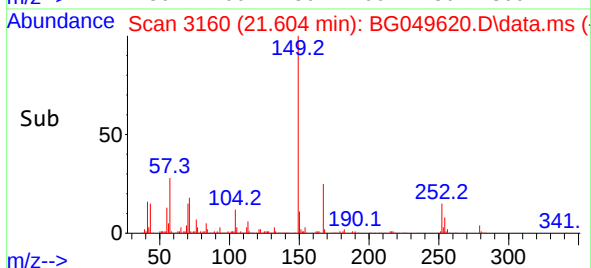
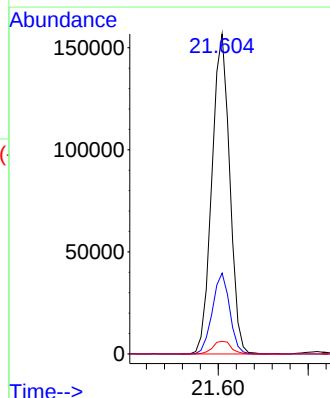
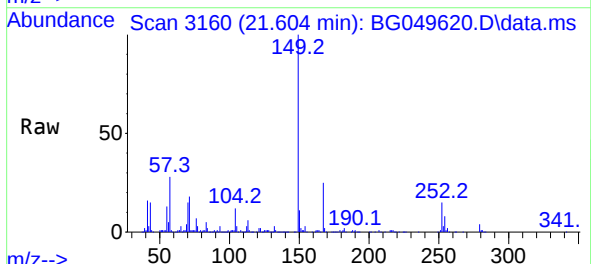
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

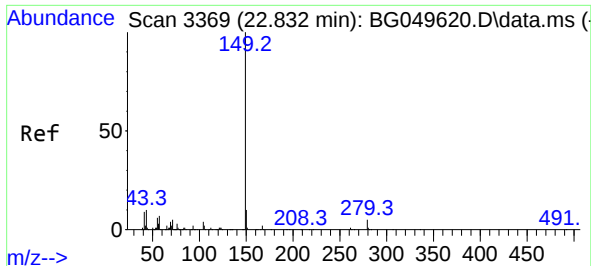
Tgt Ion:228 Resp: 355013
Ion Ratio Lower Upper
228 100
226 30.6 23.1 34.7
229 20.5 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.630 ng
RT: 21.604 min Scan# 3160
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:149 Resp: 215333
Ion Ratio Lower Upper
149 100
167 25.2 22.3 33.5
279 4.0 3.8 5.8

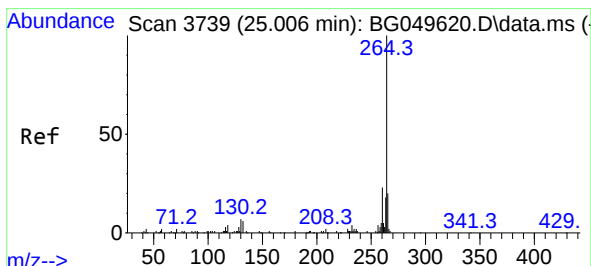
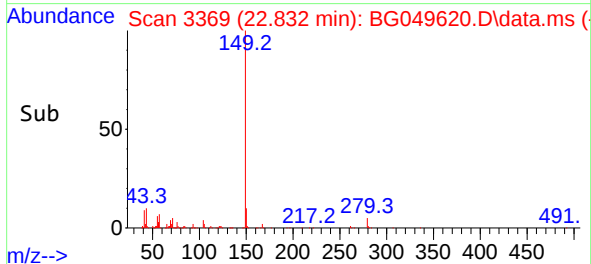
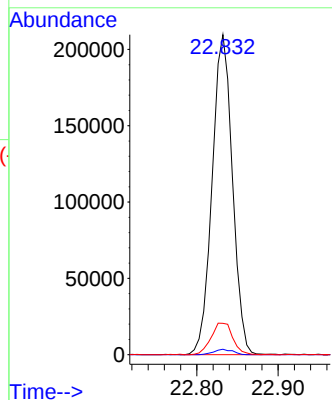
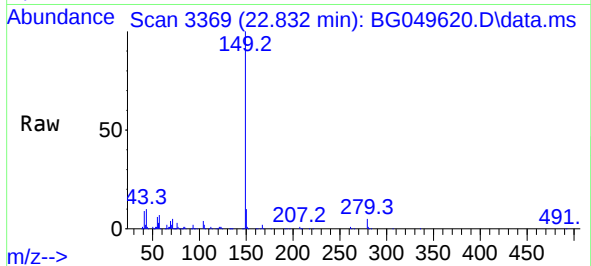




#85
Di-n-octyl phthalate
Concen: 41.694 ng
RT: 22.832 min Scan# 3369
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

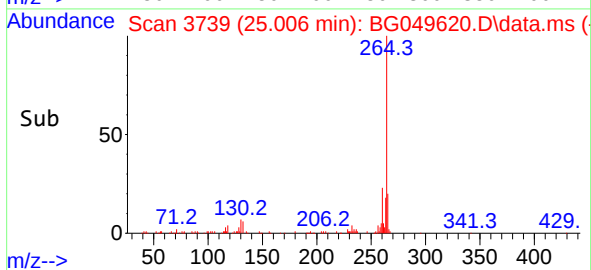
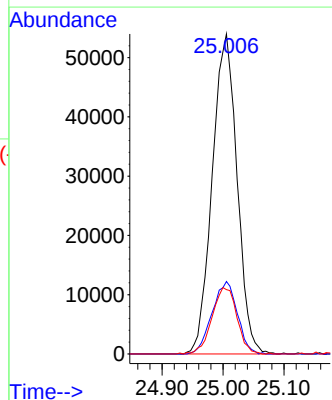
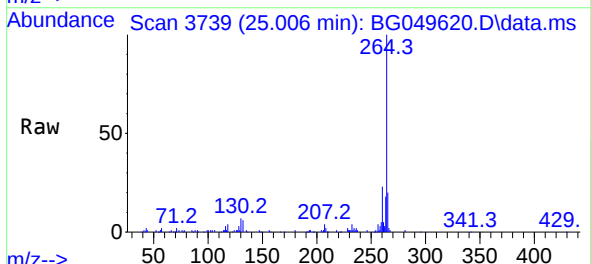
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

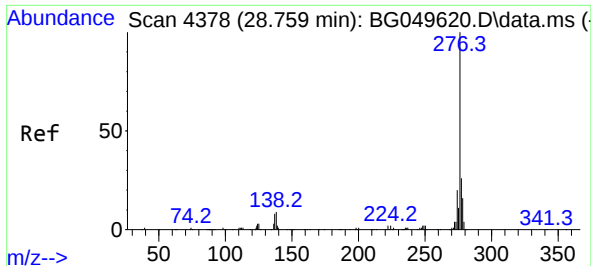
Tgt Ion:149 Resp: 363766
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 10.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.006 min Scan# 3739
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:264 Resp: 152725
Ion Ratio Lower Upper
264 100
260 22.6 19.4 29.2
265 20.1 16.9 25.3



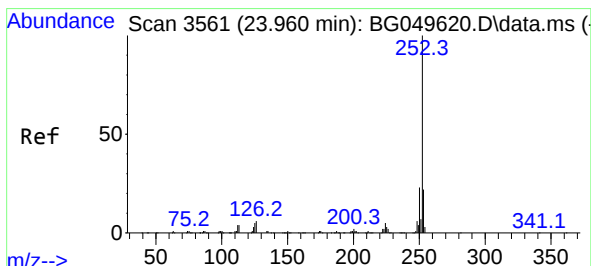
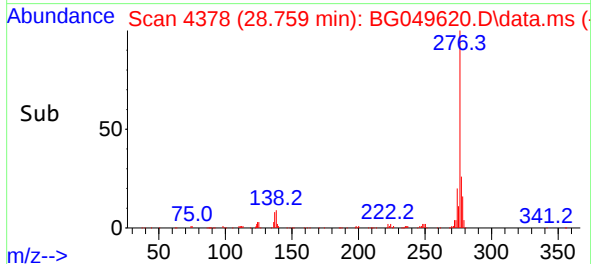
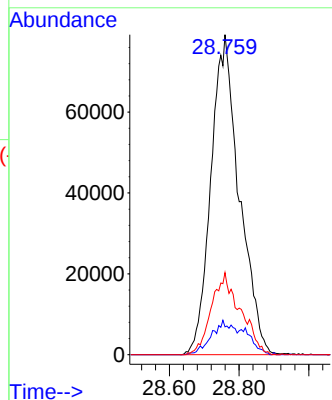
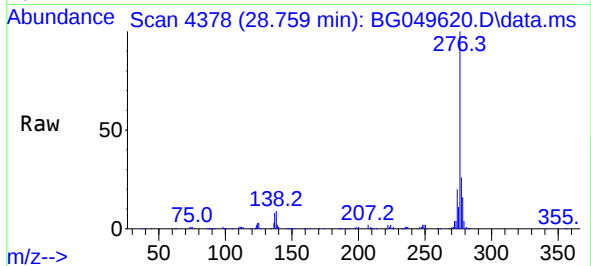


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.393 ng
 RT: 28.759 min Scan# 4378
 Delta R.T. 0.000 min
 Lab File: BG049620.D
 Acq: 3 Aug 2021 11:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:276 Resp: 447513

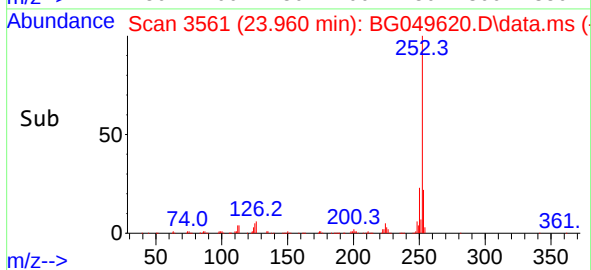
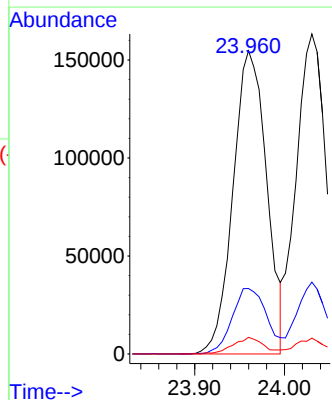
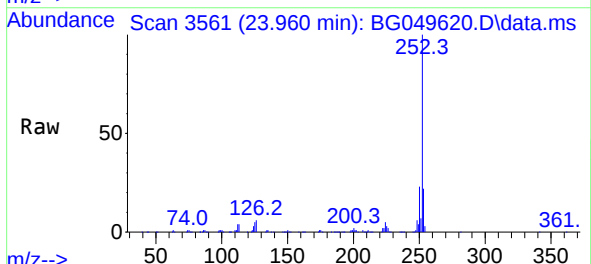
Ion	Ratio	Lower	Upper
276	100		
138	6.4	5.1	7.7
277	26.2	19.8	29.6

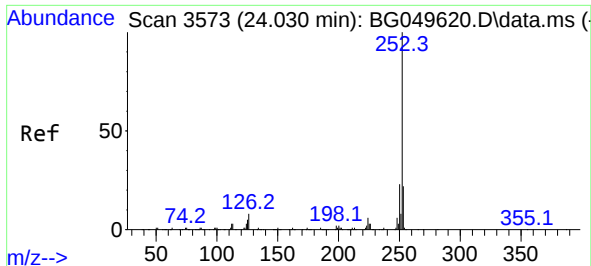


#88
 Benzo(b)fluoranthene
 Concen: 40.780 ng
 RT: 23.960 min Scan# 3561
 Delta R.T. 0.000 min
 Lab File: BG049620.D
 Acq: 3 Aug 2021 11:53

Tgt Ion:252 Resp: 401318

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.2	24.4
125	5.5	3.0	4.4

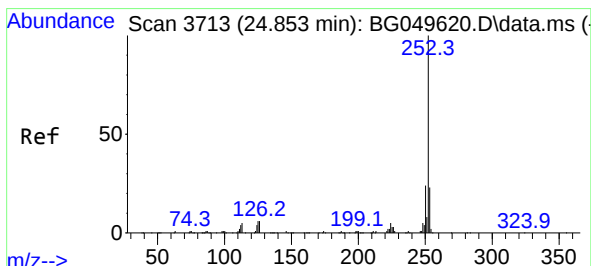
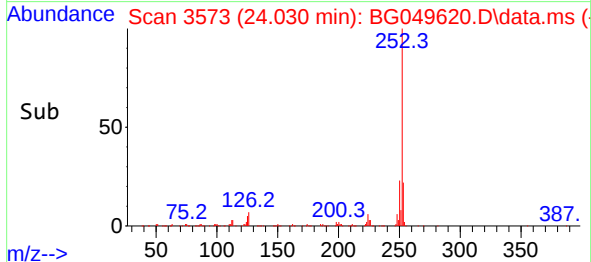
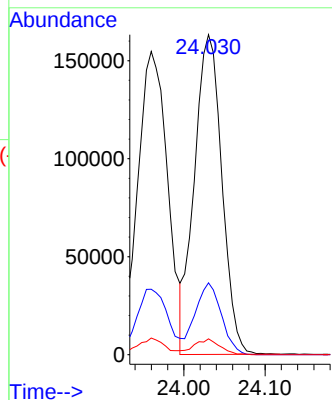
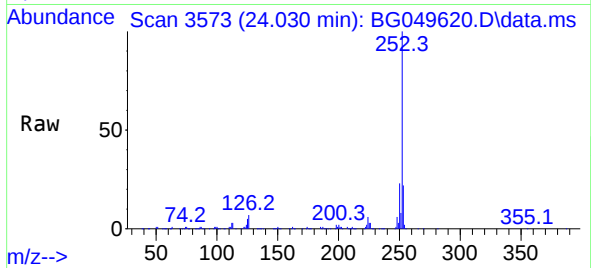




#89
Benzo(k)fluoranthene
Concen: 41.923 ng
RT: 24.030 min Scan# 3573
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

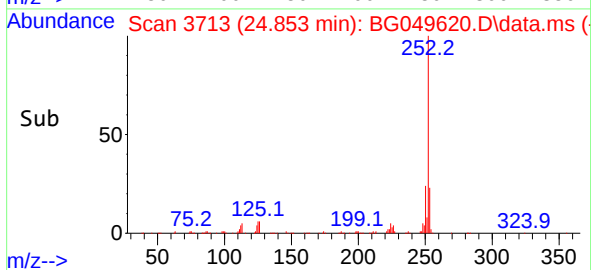
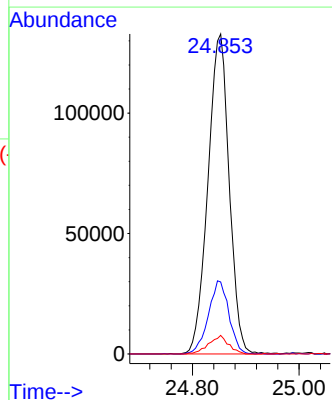
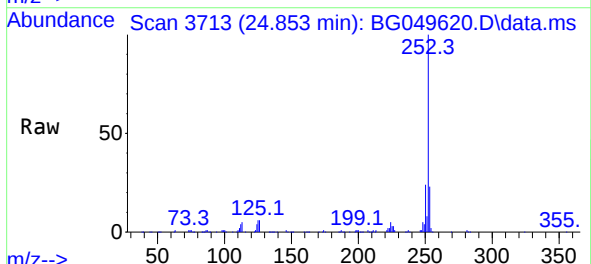
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

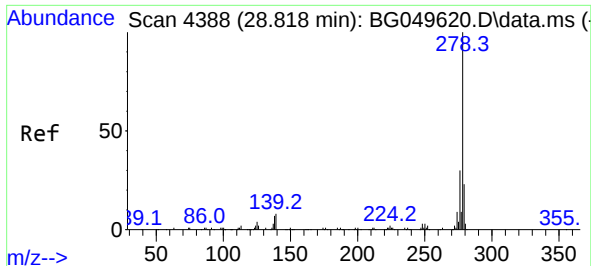
Tgt Ion:252 Resp: 383746
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 5.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 41.168 ng
RT: 24.853 min Scan# 3713
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:252 Resp: 367205
Ion Ratio Lower Upper
252 100
253 22.5 16.6 25.0
125 5.8 3.5 5.3#

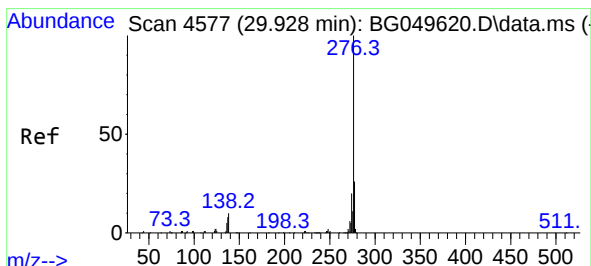
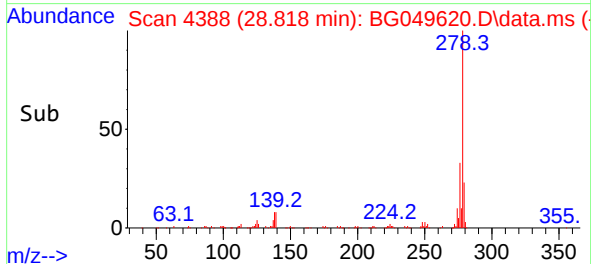
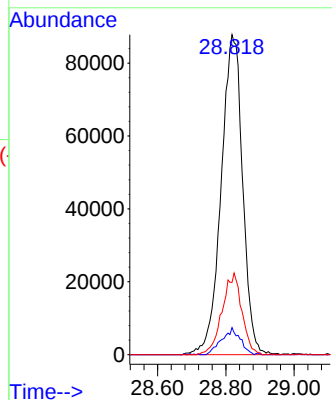
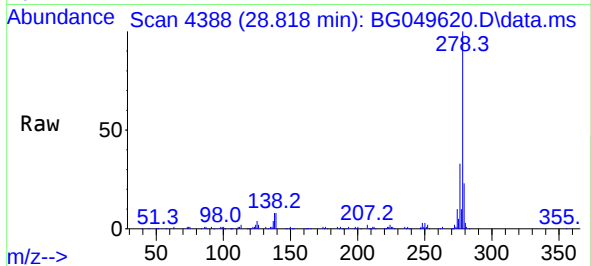




#91
Dibenzo(a,h)anthracene
Concen: 42.213 ng
RT: 28.818 min Scan# 4388
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 383263
Ion Ratio Lower Upper
278 100
139 8.4 4.6 6.8#
279 22.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 40.946 ng
RT: 29.928 min Scan# 4577
Delta R.T. 0.000 min
Lab File: BG049620.D
Acq: 3 Aug 2021 11:53

Tgt Ion:276 Resp: 367870
Ion Ratio Lower Upper
276 100
277 25.6 18.4 27.6
138 10.2 7.0 10.6

