

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082121\
 Data File : BG049914.D
 Acq On : 20 Aug 2021 17:58
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 21 05:16:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 21 05:13:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	29810	20.000	ng	0.00
21) Naphthalene-d8	10.797	136	121319	20.000	ng	# 0.00
39) Acenaphthene-d10	14.639	164	85003	20.000	ng	0.00
64) Phenanthrene-d10	17.388	188	185758	20.000	ng	# 0.00
76) Chrysene-d12	21.659	240	187605	20.000	ng	0.00
86) Perylene-d12	24.884	264	191760	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.527	112	127148	76.460	ng	0.00
7) Phenol-d6	7.143	99	187480	74.478	ng	0.00
23) Nitrobenzene-d5	9.152	82	188220	68.653	ng	0.00
42) 2,4,6-Tribromophenol	16.131	330	87893	70.346	ng	0.00
45) 2-Fluorobiphenyl	13.252	172	404632	69.265	ng	0.00
79) Terphenyl-d14	19.996	244	716814	69.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	25205	34.685	ng	92
3) Pyridine	3.795	79	69646	34.963	ng	# 81
4) n-Nitrosodimethylamine	3.706	42	34604	32.307	ng	# 68
6) Aniline	7.296	93	96069	36.010	ng	95
8) 2-Chlorophenol	7.542	128	66783	36.835	ng	98
9) Benzaldehyde	7.114	77	53677	31.957	ng	# 79
10) Phenol	7.172	94	87435	35.847	ng	92
11) bis(2-Chloroethyl)ether	7.396	93	62221	37.781	ng	86
12) 1,3-Dichlorobenzene	7.866	146	76165	36.680	ng	96
13) 1,4-Dichlorobenzene	8.012	146	76752	36.516	ng	95
14) 1,2-Dichlorobenzene	8.335	146	73774	37.050	ng	98
15) Benzyl Alcohol	8.224	79	72157	34.132	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.500	45	65517	35.012	ng	97
17) 2-Methylphenol	8.429	107	61951	38.571	ng	91
18) Hexachloroethane	9.064	117	30171	37.341	ng	92
19) n-Nitroso-di-n-propyla...	8.788	70	60054	35.651	ng	94
20) 3+4-Methylphenols	8.758	107	82602	36.618	ng	96
22) Acetophenone	8.805	105	113295	34.374	ng	# 94
24) Nitrobenzene	9.193	77	99161	34.277	ng	94
25) Isophorone	9.710	82	164990	33.725	ng	98
26) 2-Nitrophenol	9.904	139	39946	36.182	ng	97
27) 2,4-Dimethylphenol	9.969	122	58749	36.003	ng	96
28) bis(2-Chloroethoxy)met...	10.198	93	76494	35.744	ng	# 90
29) 2,4-Dichlorophenol	10.450	162	68820	34.368	ng	90
30) 1,2,4-Trichlorobenzene	10.662	180	79510	36.062	ng	94
31) Naphthalene	10.850	128	219657	34.572	ng	98
32) Benzoic acid	10.121	122	25141	24.517	ng	90
33) 4-Chloroaniline	10.955	127	93468	37.262	ng	# 91
34) Hexachlorobutadiene	11.126	225	57335	35.785	ng	91
35) Caprolactam	11.743	113	21463	34.690	ng	# 83
36) 4-Chloro-3-methylphenol	12.089	107	81724	35.332	ng	92
37) 2-Methylnaphthalene	12.459	142	167776	35.053	ng	92
38) 1-Methylnaphthalene	12.677	142	155264	34.516	ng	93
40) 1,2,4,5-Tetrachloroben...	12.829	216	88891	35.491	ng	98
41) Hexachlorocyclopentadiene	12.800	237	26159	22.084	ng	94
43) 2,4,6-Trichlorophenol	13.070	196	59286	35.111	ng	92

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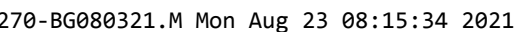
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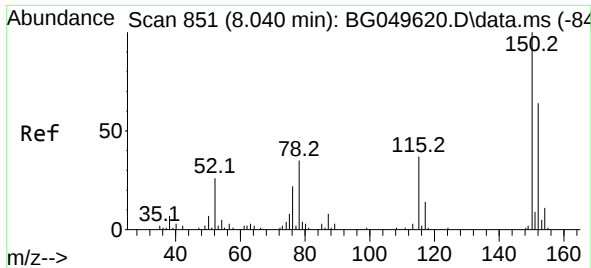
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.152	196	61865	33.772	ng	90
46) 1,1'-Biphenyl	13.464	154	208233	34.395	ng	98
47) 2-Chloronaphthalene	13.511	162	166165	34.363	ng	98
48) 2-Nitroaniline	13.716	65	58903	33.174	ng	85
49) Acenaphthylene	14.357	152	264743	34.543	ng	96
50) Dimethylphthalate	14.086	163	224842	35.059	ng	99
51) 2,6-Dinitrotoluene	14.210	165	48192	34.129	ng	92
52) Acenaphthene	14.697	154	155927	33.774	ng	93
53) 3-Nitroaniline	14.545	138	49504	35.949	ng	96
54) 2,4-Dinitrophenol	14.762	184	25034	31.228	ng	93
55) Dibenzofuran	15.032	168	262901	35.102	ng	99
56) 4-Nitrophenol	14.868	139	33585	33.384	ng	98
57) 2,4-Dinitrotoluene	15.003	165	71304	35.953	ng	93
58) Fluorene	15.684	166	214242	35.193	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.267	232	55900	32.856	ng	97
60) Diethylphthalate	15.449	149	226768	35.157	ng	98
61) 4-Chlorophenyl-phenyle...	15.673	204	114408	35.212	ng	97
62) 4-Nitroaniline	15.708	138	51768	36.547	ng	# 87
63) Azobenzene	15.966	77	223455	32.731	ng	86
65) 4,6-Dinitro-2-methylph...	15.772	198	41723	34.943	ng	89
66) n-Nitrosodiphenylamine	15.890	169	183243	34.912	ng	96
67) 4-Bromophenyl-phenylether	16.571	248	76696	35.057	ng	99
68) Hexachlorobenzene	16.695	284	85362	35.120	ng	96
69) Atrazine	16.836	200	75350	35.888	ng	97
70) Pentachlorophenol	17.047	266	36660	28.128	ng	93
71) Phenanthrene	17.429	178	346717	35.477	ng	96
72) Anthracene	17.523	178	346147	36.064	ng	97
73) Carbazole	17.793	167	327204	35.995	ng	99
74) Di-n-butylphthalate	18.340	149	396226	37.391	ng	98
75) Fluoranthene	19.444	202	445555	37.049	ng	99
77) Benzidine	19.620	184	175477	36.506	ng	100
78) Pyrene	19.802	202	437643	34.218	ng	99
80) Butylbenzylphthalate	20.683	149	181575	37.277	ng	91
81) Benzo(a)anthracene	21.641	228	437095	35.776	ng	99
82) 3,3'-Dichlorobenzidine	21.553	252	128349	35.980	ng	100
83) Chrysene	21.706	228	413032	35.366	ng	98
84) Bis(2-ethylhexyl)phtha...	21.529	149	243662	35.339	ng	94
85) Di-n-octyl phthalate	22.740	149	400440	34.378	ng	97
87) Indeno(1,2,3-cd)pyrene	28.579	276	489435	35.391	ng	# 98
88) Benzo(b)fluoranthene	23.861	252	444993	35.383	ng	# 97
89) Benzo(k)fluoranthene	23.926	252	429548	36.616	ng	# 99
90) Benzo(a)pyrene	24.737	252	406123	35.682	ng	98
91) Dibenzo(a,h)anthracene	28.637	278	413095	35.448	ng	# 96
92) Benzo(g,h,i)perylene	29.736	276	404672	35.444	ng	# 97

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

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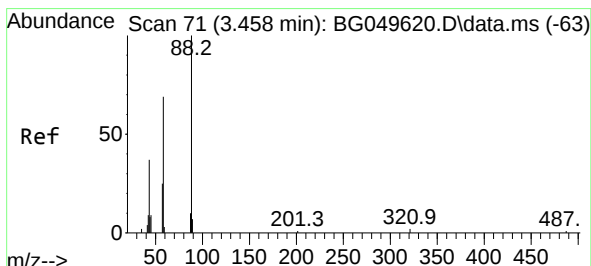
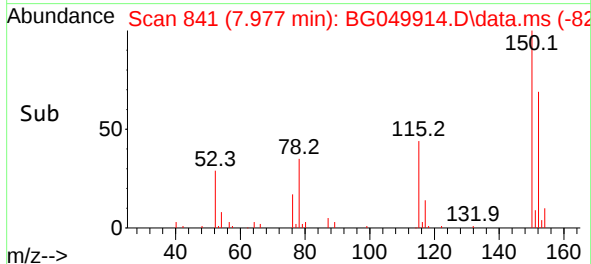
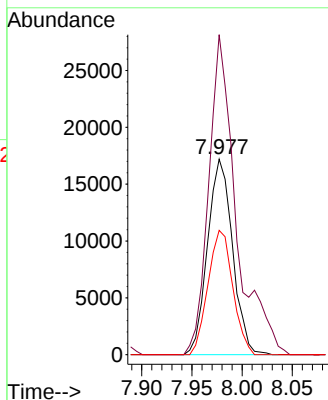
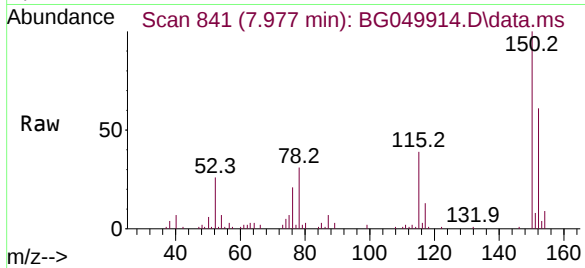




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.977 min Scan# 841
Delta R.T. 0.000 min
Lab File: BG049914.D
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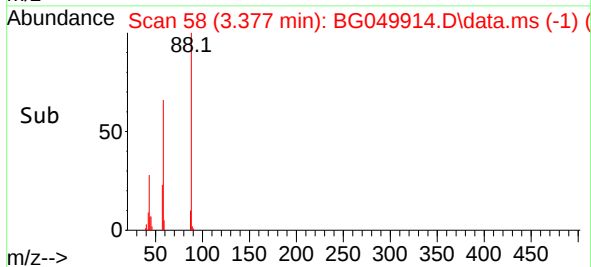
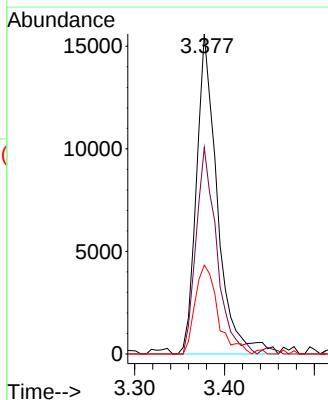
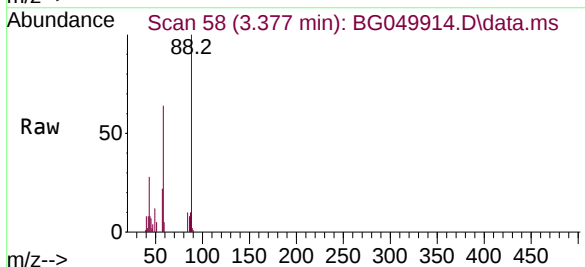
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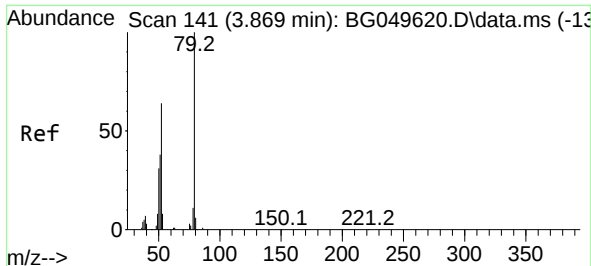
Tgt Ion:152 Resp: 29810
Ion Ratio Lower Upper
152 100
150 163.6 119.4 179.0
115 63.5 60.2 90.4



#2
1,4-Dioxane
Concen: 34.685 ng
RT: 3.377 min Scan# 58
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion: 88 Resp: 25205
Ion Ratio Lower Upper
88 100
58 63.9 55.7 83.5
43 29.9 29.3 43.9

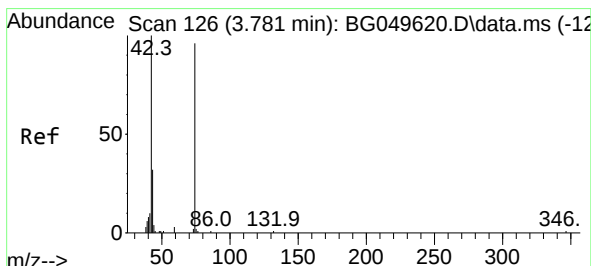
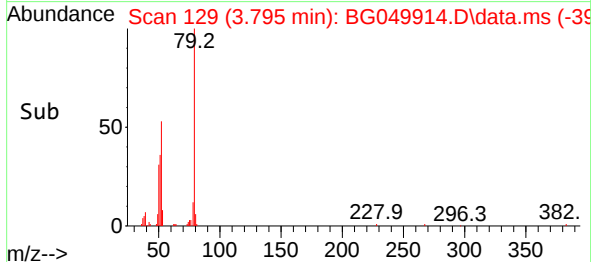
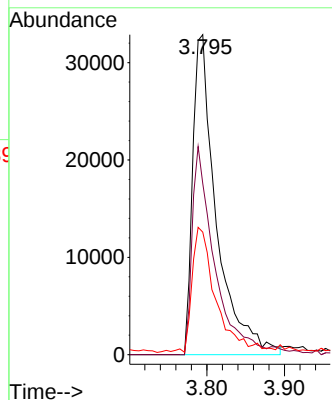
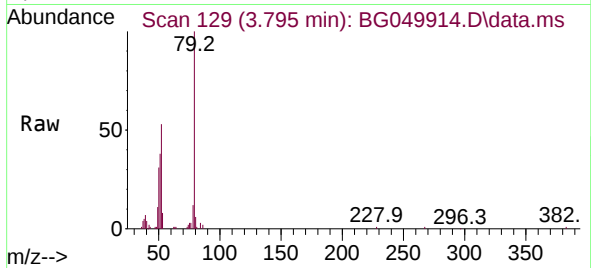




#3
Pyridine
Concen: 34.963 ng
RT: 3.795 min Scan# 129
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

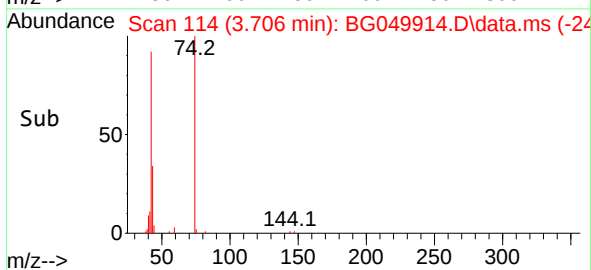
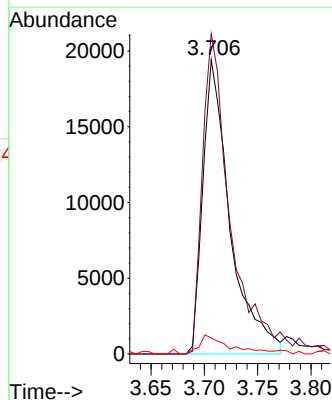
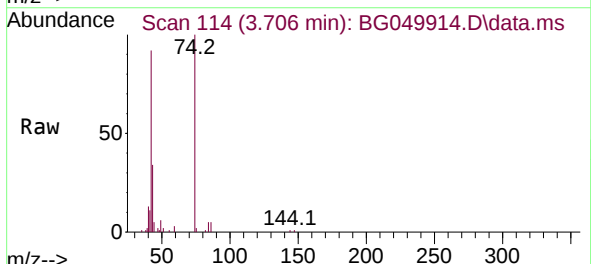
Instrument :
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ClientSampleId :
SSTDCCC040

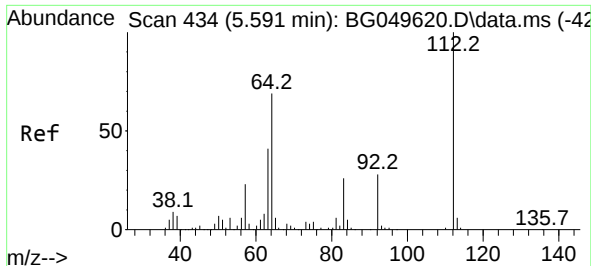
Tgt Ion: 79 Resp: 69646
Ion Ratio Lower Upper
79 100
52 53.5 58.4 87.6#
51 38.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 32.307 ng
RT: 3.706 min Scan# 114
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion: 42 Resp: 34604
Ion Ratio Lower Upper
42 100
74 108.8 64.0 96.0#
44 5.4 2.7 4.1#

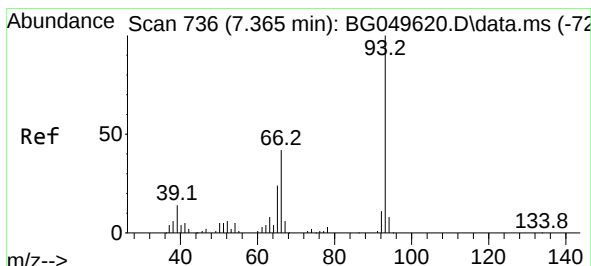
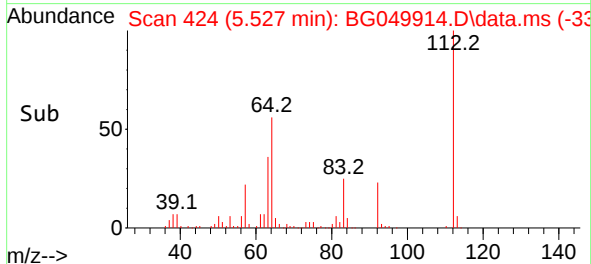
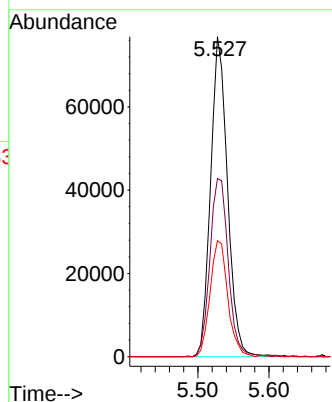
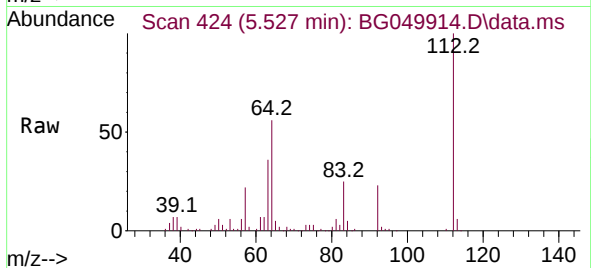




#5
2-Fluorophenol
Concen: 76.460 ng
RT: 5.527 min Scan# 424
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

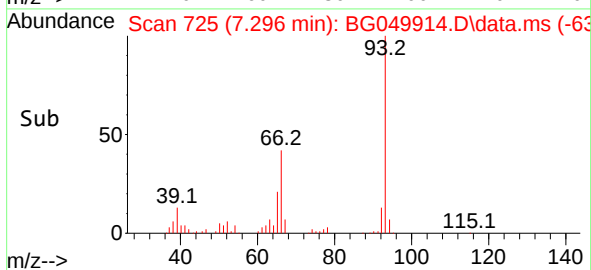
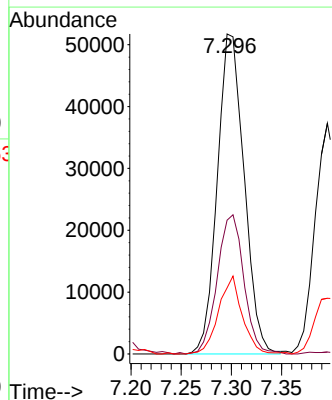
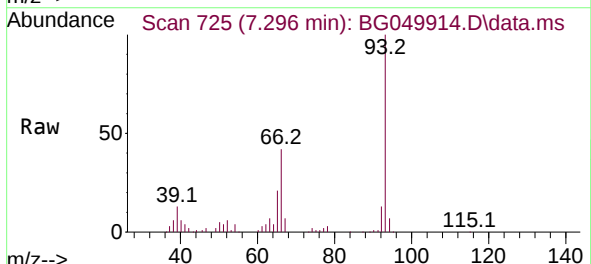
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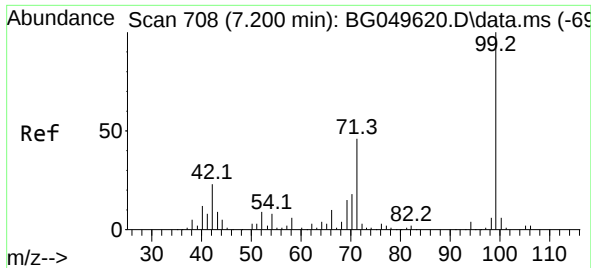
Tgt Ion:	112	Resp:	127148
Ion Ratio	Lower	Upper	
112	100		
64	55.7	46.7	70.1
63	36.3	35.3	52.9



#6
Aniline
Concen: 36.010 ng
RT: 7.296 min Scan# 725
Delta R.T. 0.000 min
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Tgt Ion:	93	Resp:	96069
Ion Ratio	Lower	Upper	
93	100		
66	41.8	30.6	45.8
65	20.7	15.0	22.4

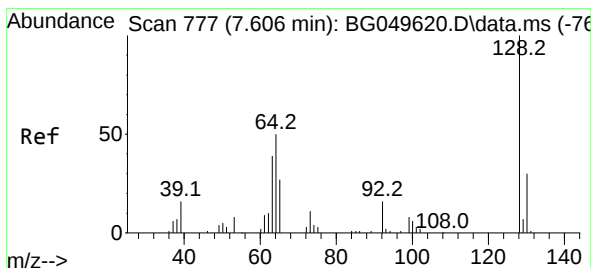
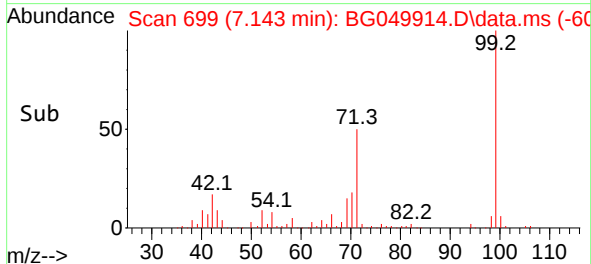
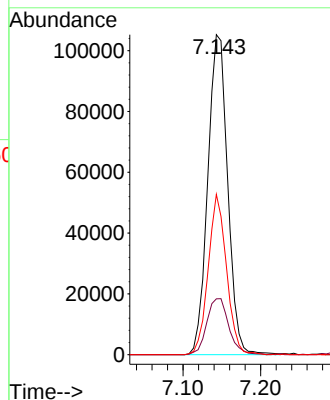
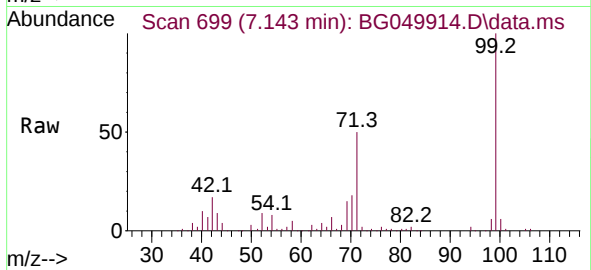




#7
Phenol-d6
Concen: 74.478 ng
RT: 7.143 min Scan# 699
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

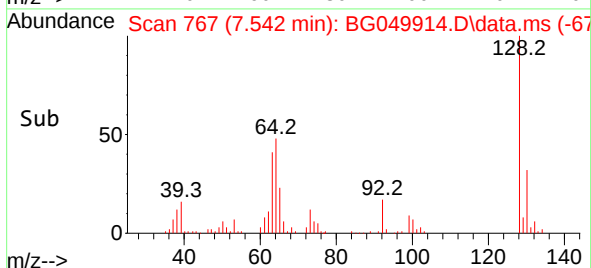
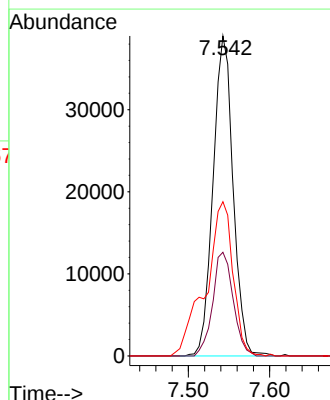
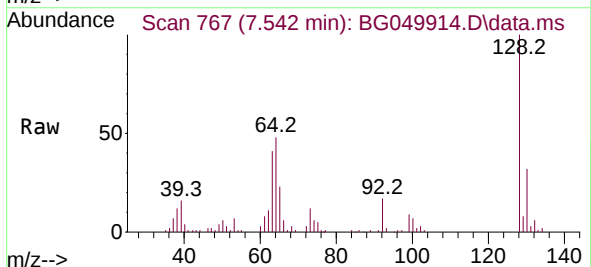
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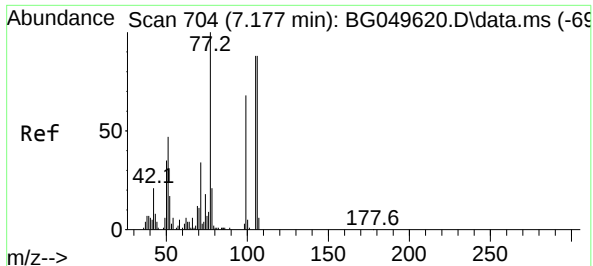
Tgt Ion: 99 Resp: 187480
Ion Ratio Lower Upper
99 100
42 17.4 20.5 30.7#
71 50.1 41.5 62.3



#8
2-Chlorophenol
Concen: 36.835 ng
RT: 7.542 min Scan# 767
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion: 128 Resp: 66783
Ion Ratio Lower Upper
128 100
130 32.4 10.0 50.0
64 48.2 28.1 68.1

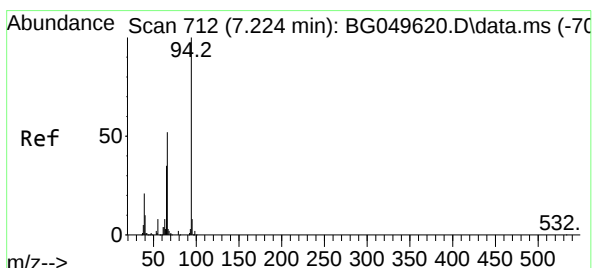
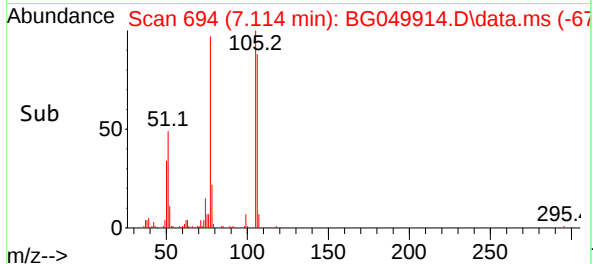
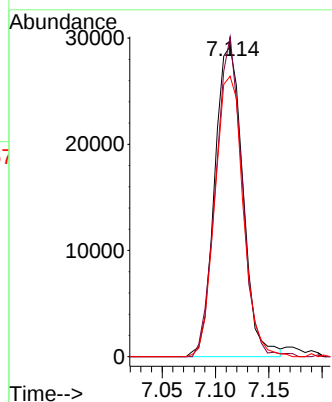
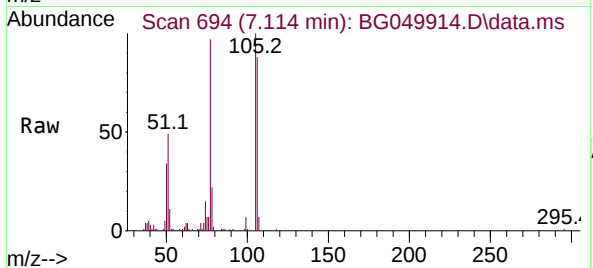




#9
Benzaldehyde
Concen: 31.957 ng
RT: 7.114 min Scan# 694
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

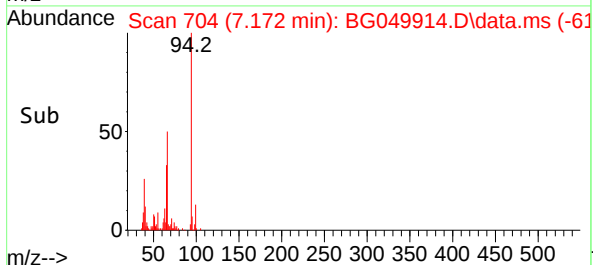
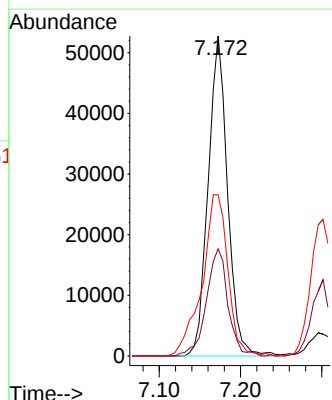
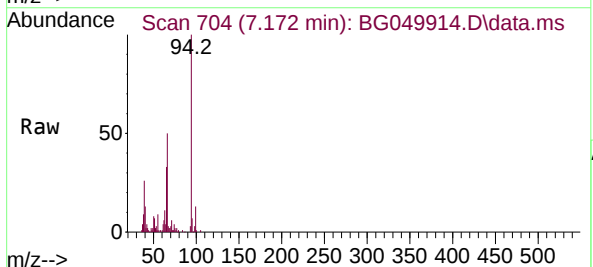
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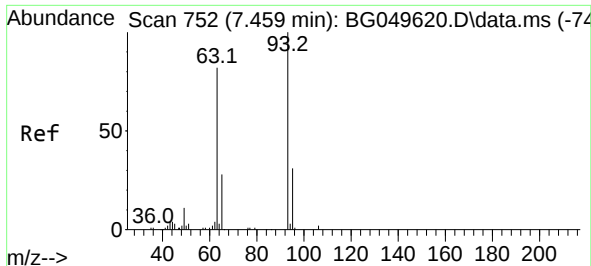
Tgt Ion: 77 Resp: 53677
Ion Ratio Lower Upper
77 100
105 103.0 68.8 108.8
106 90.3 47.9 87.9#



#10
Phenol
Concen: 35.847 ng
RT: 7.172 min Scan# 704
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion: 94 Resp: 87435
Ion Ratio Lower Upper
94 100
65 33.5 12.9 52.9
66 50.4 39.4 79.4





#11

bis(2-Chloroethyl)ether

Concen: 37.781 ng

RT: 7.396 min Scan# 742

Delta R.T. 0.000 min

Lab File: BG049914.D

Acq: 20 Aug 2021 17:58

Tgt Ion: 93 Resp: 62221

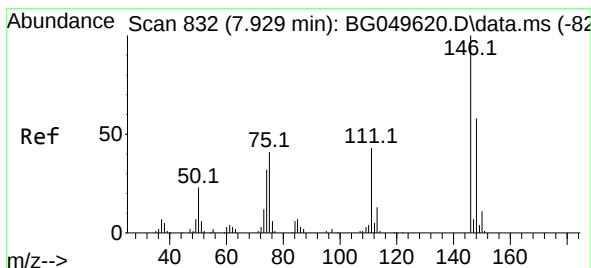
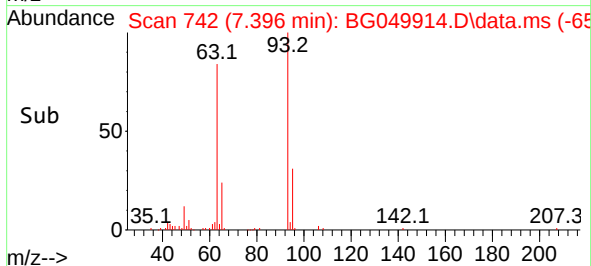
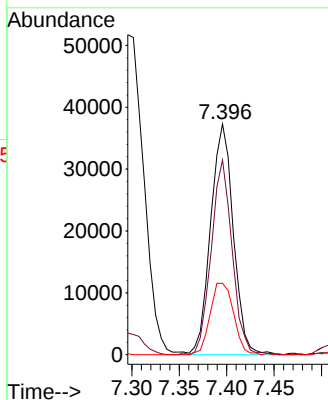
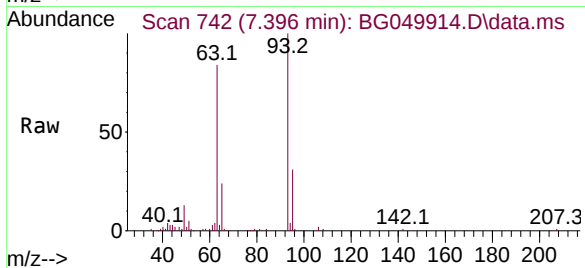
Ion	Ratio	Lower	Upper
93	100		
63	84.4	50.4	90.4
95	30.9	15.3	55.3

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#12

1,3-Dichlorobenzene

Concen: 36.680 ng

RT: 7.866 min Scan# 822

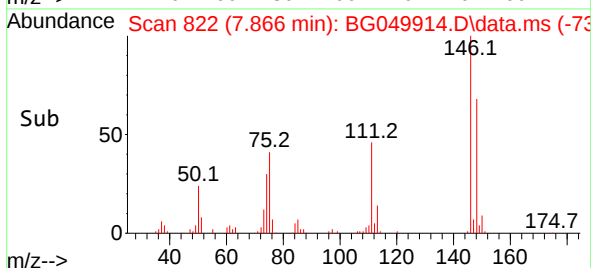
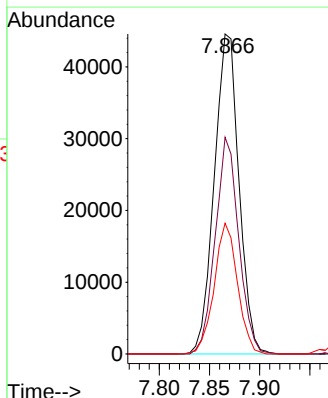
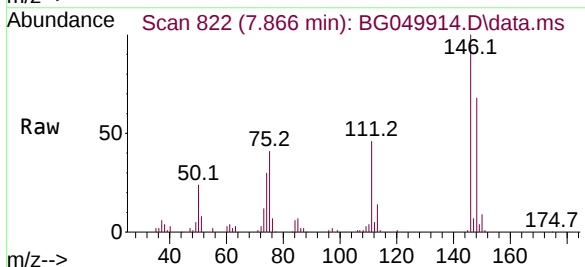
Delta R.T. 0.000 min

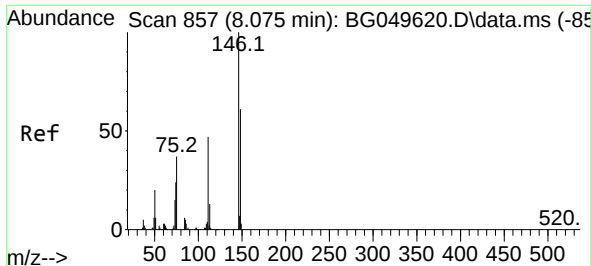
Lab File: BG049914.D

Acq: 20 Aug 2021 17:58

Tgt Ion:146 Resp: 76165

Ion	Ratio	Lower	Upper
146	100		
148	67.7	52.6	78.8
75	40.9	35.7	53.5

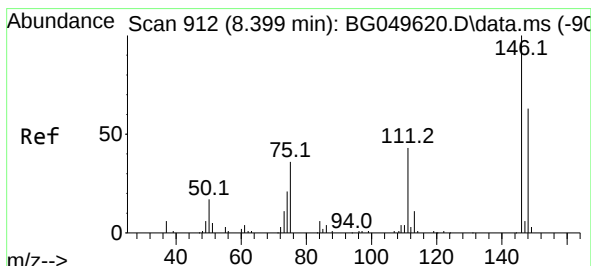
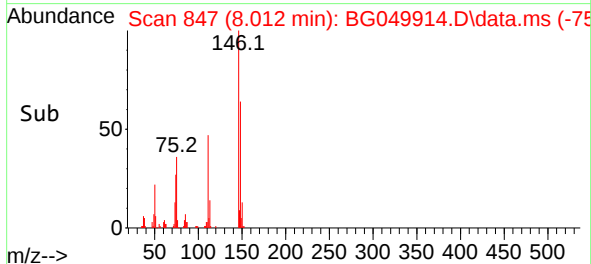
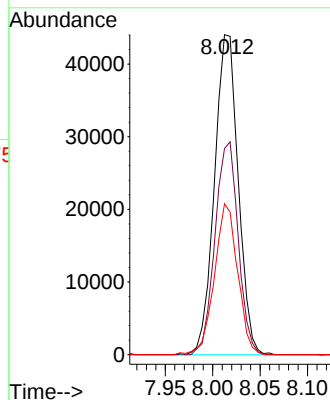
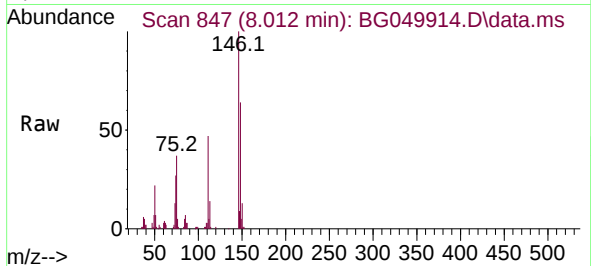




#13
1,4-Dichlorobenzene
Concen: 36.516 ng
RT: 8.012 min Scan# 847
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

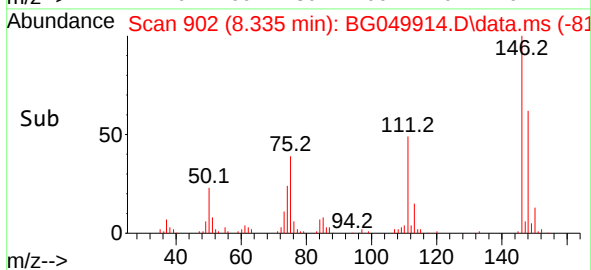
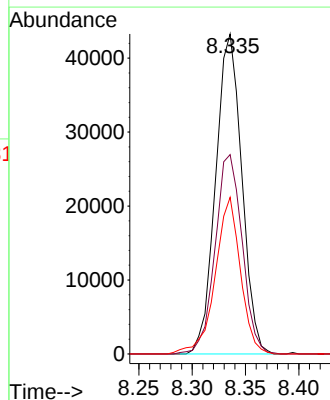
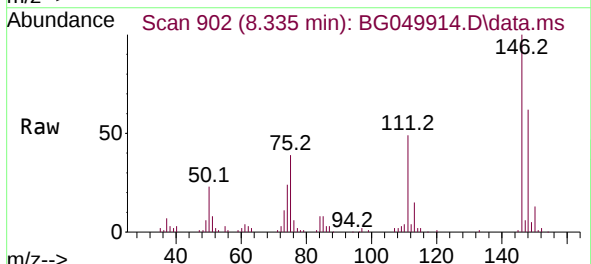
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

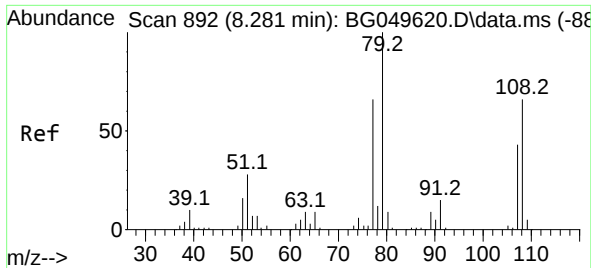
Tgt Ion:146 Resp: 76752
Ion Ratio Lower Upper
146 100
148 64.5 54.0 81.0
111 47.1 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.050 ng
RT: 8.335 min Scan# 902
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:146 Resp: 73774
Ion Ratio Lower Upper
146 100
148 62.3 47.5 71.3
111 49.0 39.1 58.7

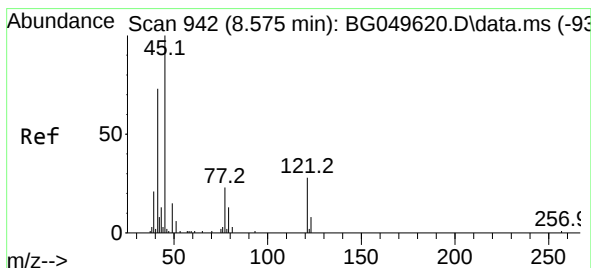
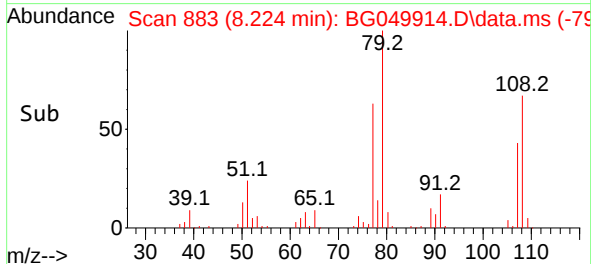
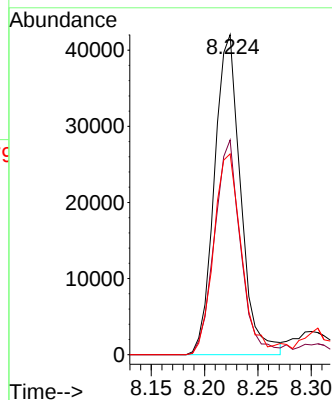
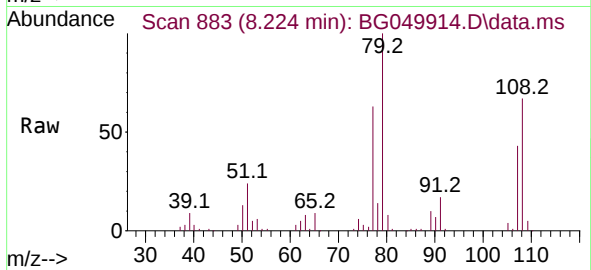




#15
Benzyl Alcohol
Concen: 34.132 ng
RT: 8.224 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

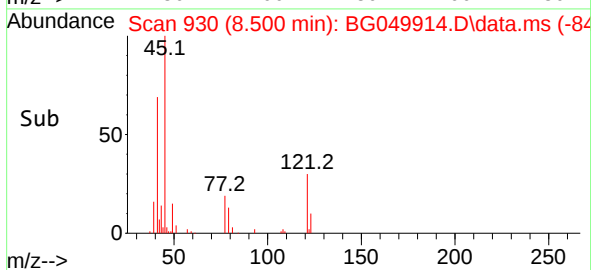
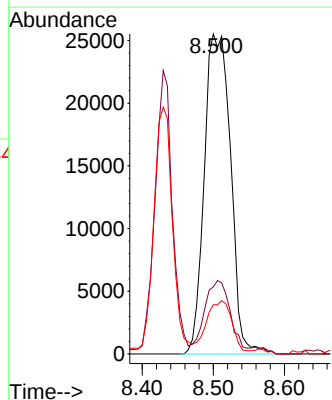
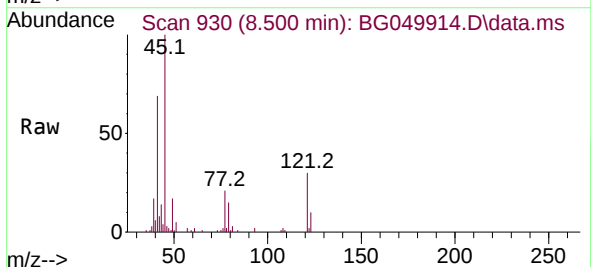
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

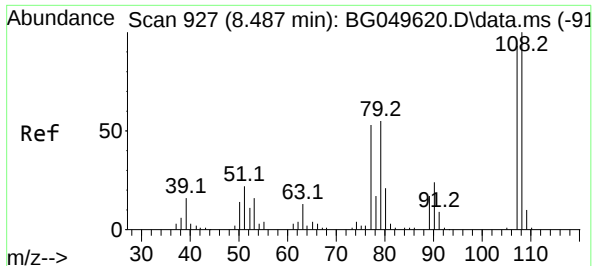
Tgt Ion:	79	Resp:	72157
Ion Ratio	Lower	Upper	
79	100		
108	67.1	48.2	72.4
77	62.7	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.012 ng
RT: 8.500 min Scan# 930
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:	45	Resp:	65517
Ion Ratio	Lower	Upper	
45	100		
77	21.0	2.2	42.2
79	15.4	0.0	34.3

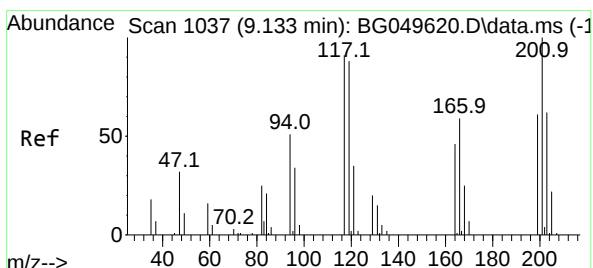
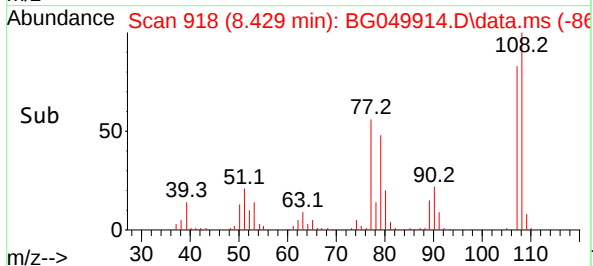
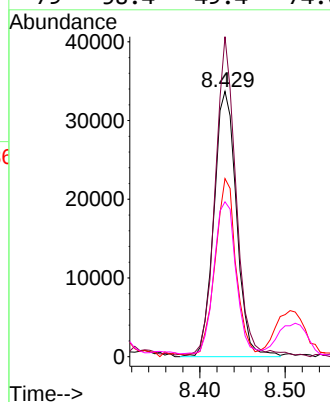
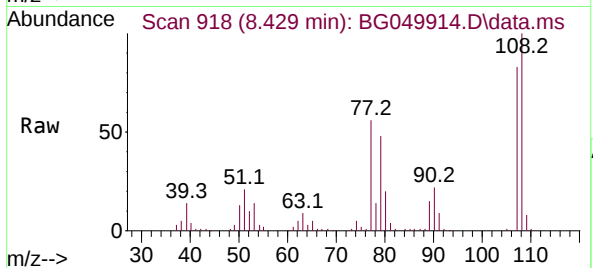




#17
2-Methylphenol
Concen: 38.571 ng
RT: 8.429 min Scan# 918
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

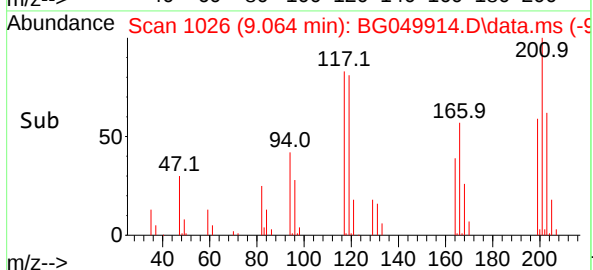
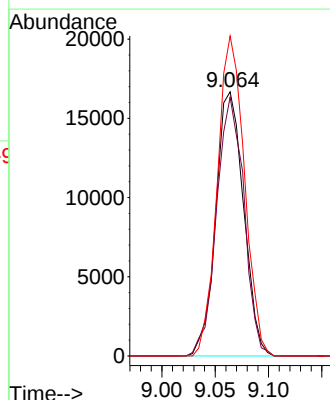
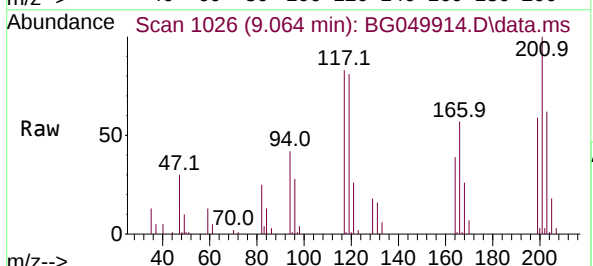
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

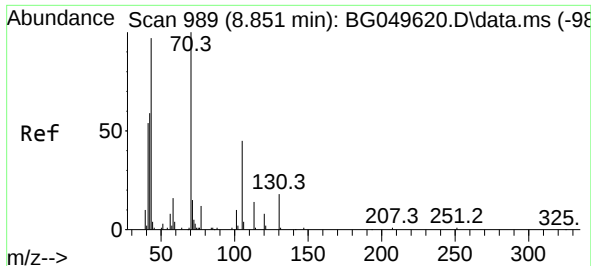
Tgt Ion:	107	Resp:	61951
Ion	Ratio	Lower	Upper
107	100		
108	120.7	84.6	127.0
77	67.1	50.7	76.1
79	58.4	49.4	74.0



#18
Hexachloroethane
Concen: 37.341 ng
RT: 9.064 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

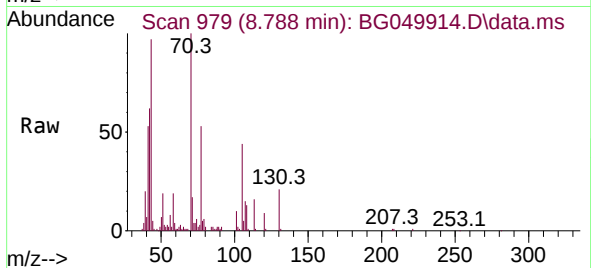
Tgt Ion:	117	Resp:	30171
Ion	Ratio	Lower	Upper
117	100		
119	97.9	74.4	111.6
201	121.1	88.6	133.0



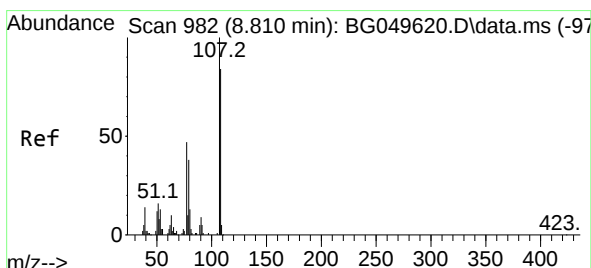
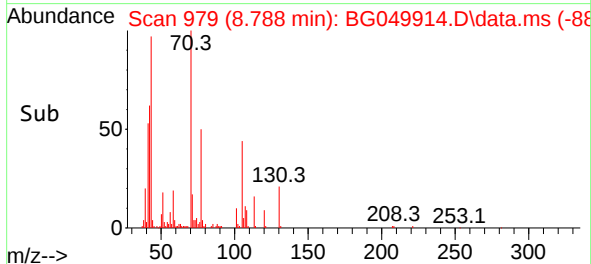
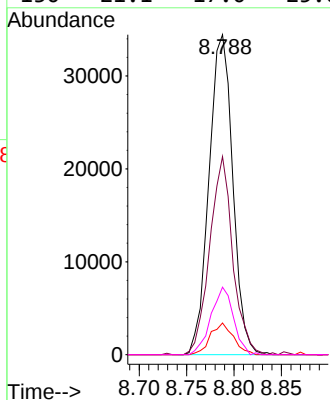


#19
n-Nitroso-di-n-propylamine
Concen: 35.651 ng
RT: 8.788 min Scan# 979
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

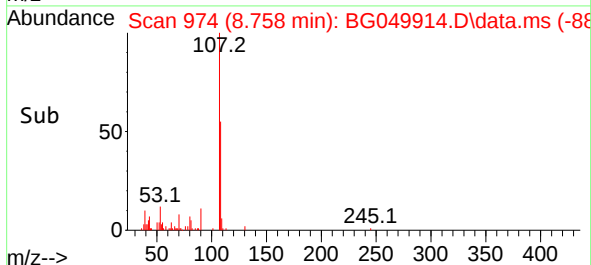
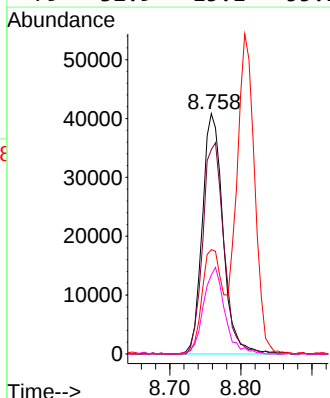
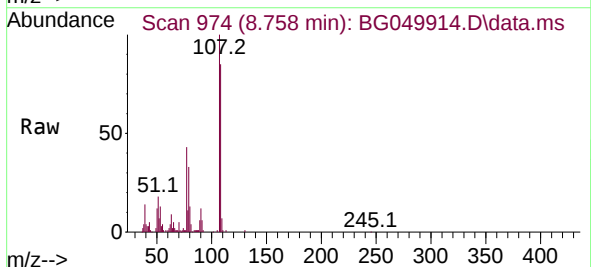


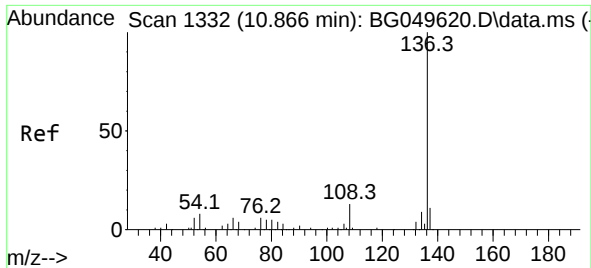
Tgt Ion:	70	Resp:	60054
Ion Ratio	Lower	Upper	
70	100		
42	61.9	54.5	81.7
101	9.9	9.0	13.6
130	21.1	17.0	25.6



#20
3+4-Methylphenols
Concen: 36.618 ng
RT: 8.758 min Scan# 974
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:	107	Resp:	82602
Ion Ratio	Lower	Upper	
107	100		
108	85.0	69.3	109.3
77	43.4	25.2	65.2
79	32.9	15.1	55.1

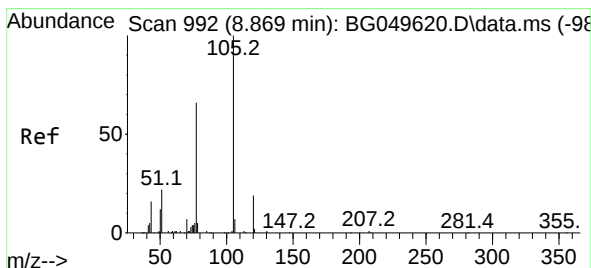
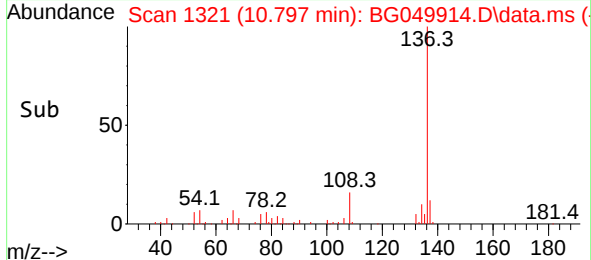
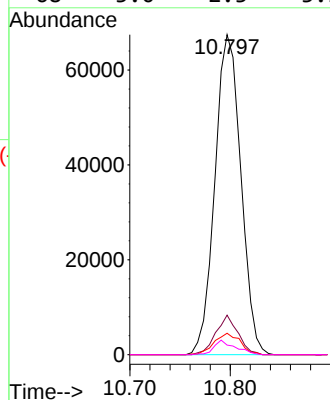
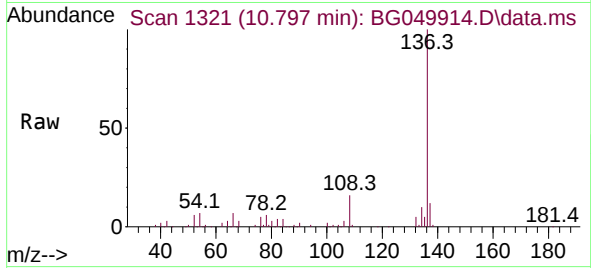




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.797 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

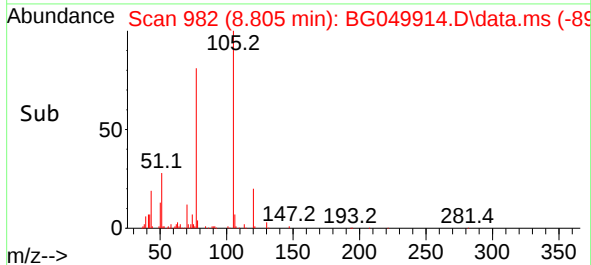
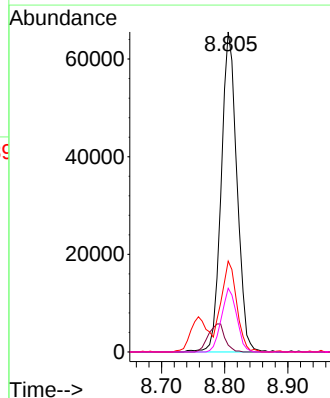
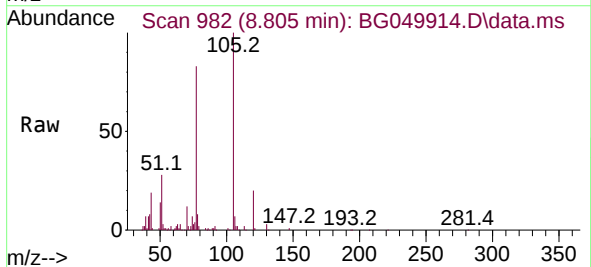
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

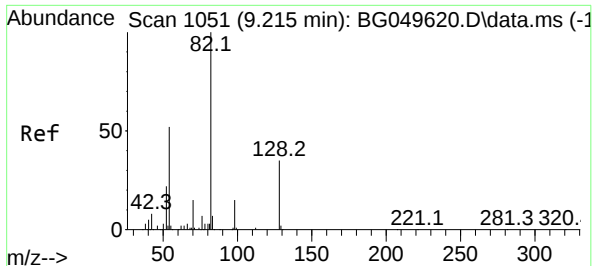
Tgt Ion:	136	Resp:	121319
Ion Ratio	Lower	Upper	
136	100		
137	12.4	8.2	12.2#
54	6.7	5.5	8.3
68	3.0	2.3	3.5



#22
Acetophenone
Concen: 34.374 ng
RT: 8.805 min Scan# 982
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:	105	Resp:	113295
Ion Ratio	Lower	Upper	
105	100		
71	2.1	0.6	0.8#
51	28.4	26.6	40.0
120	19.9	16.2	24.4





#23

Nitrobenzene-d5

Concen: 68.653 ng

RT: 9.152 min Scan# 1041

Delta R.T. 0.000 min

Lab File: BG049914.D

Acq: 20 Aug 2021 17:58

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

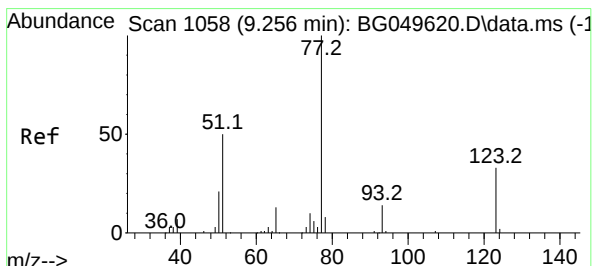
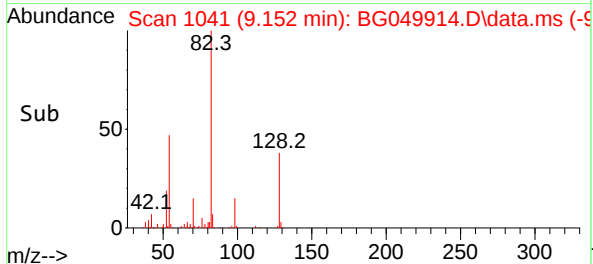
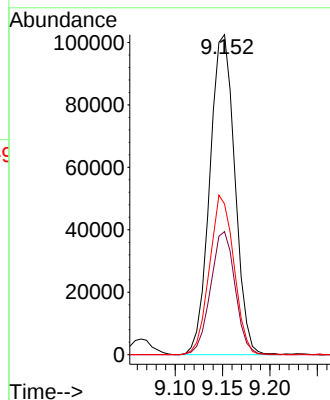
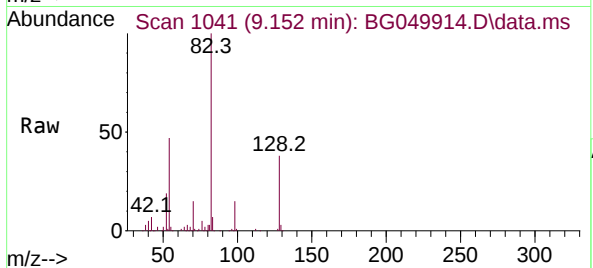
Tgt Ion: 82 Resp: 188220

Ion Ratio Lower Upper

82 100

128 38.5 29.8 44.6

54 47.1 45.8 68.8



#24

Nitrobenzene

Concen: 34.277 ng

RT: 9.193 min Scan# 1048

Delta R.T. 0.000 min

Lab File: BG049914.D

Acq: 20 Aug 2021 17:58

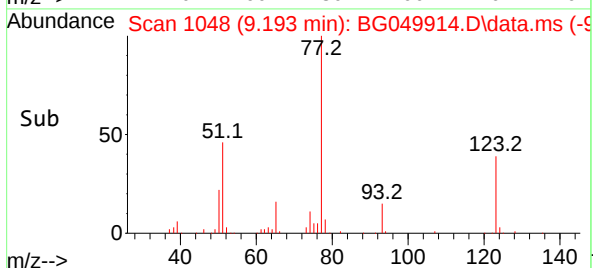
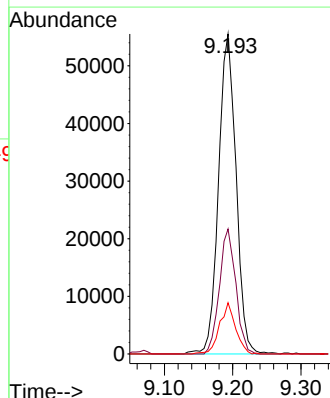
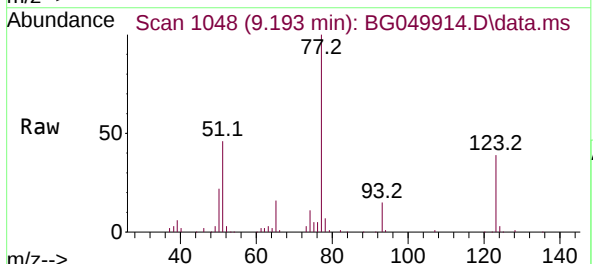
Tgt Ion: 77 Resp: 99161

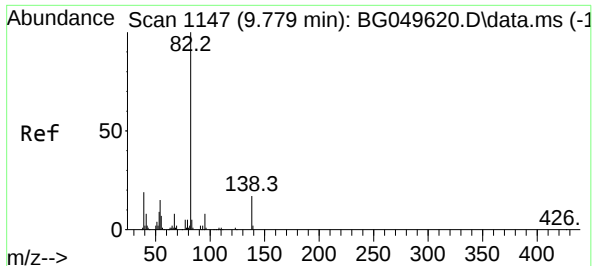
Ion Ratio Lower Upper

77 100

123 39.1 27.5 41.3

65 16.0 12.6 18.8

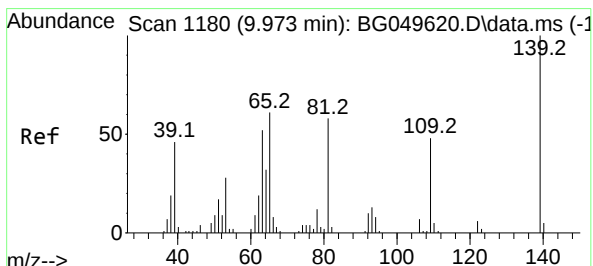
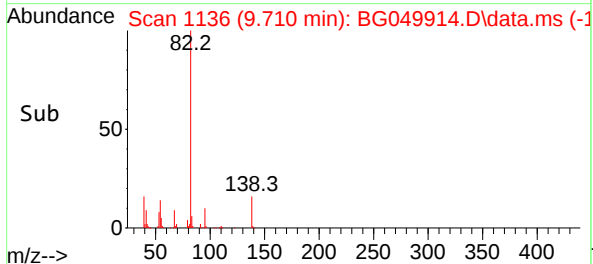
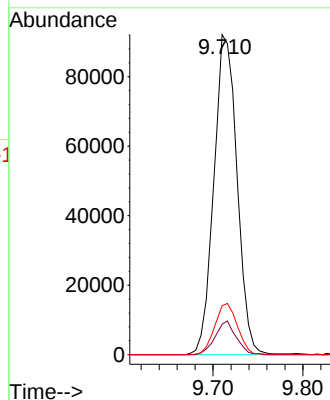
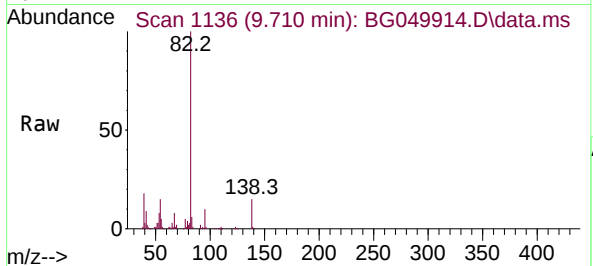




#25
Isophorone
Concen: 33.725 ng
RT: 9.710 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

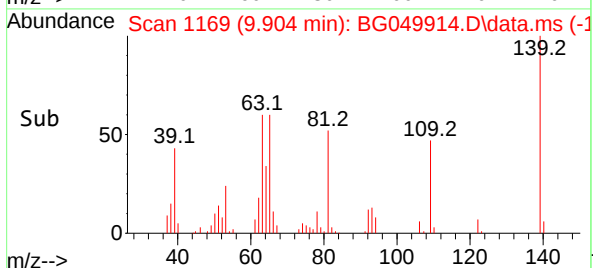
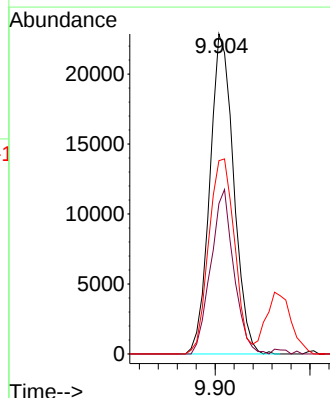
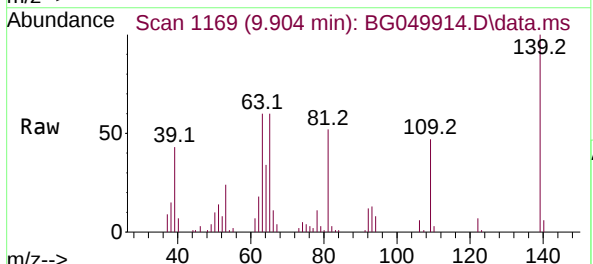
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

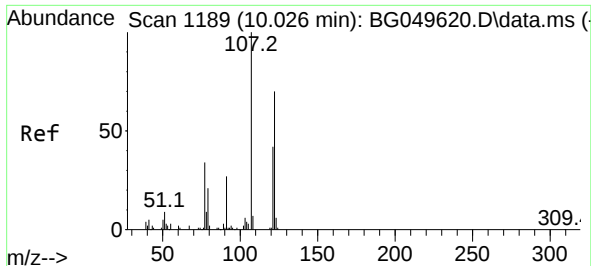
Tgt Ion: 82 Resp: 164990
Ion Ratio Lower Upper
82 100
95 9.5 8.5 12.7
138 15.3 11.8 17.6



#26
2-Nitrophenol
Concen: 36.182 ng
RT: 9.904 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:139 Resp: 39946
Ion Ratio Lower Upper
139 100
109 47.0 37.8 56.6
65 60.4 51.8 77.8

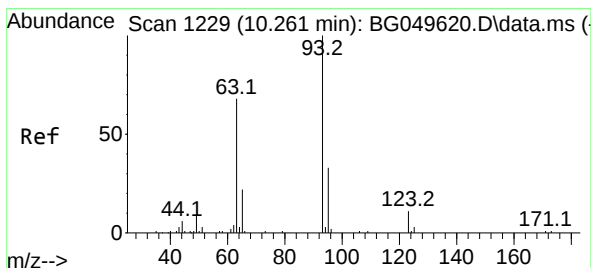
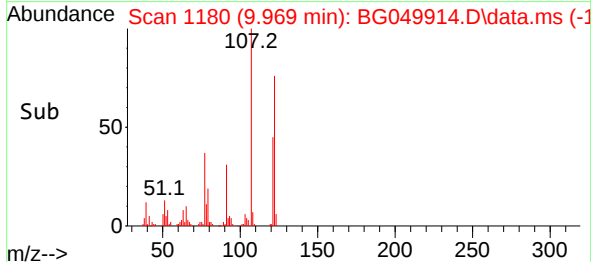
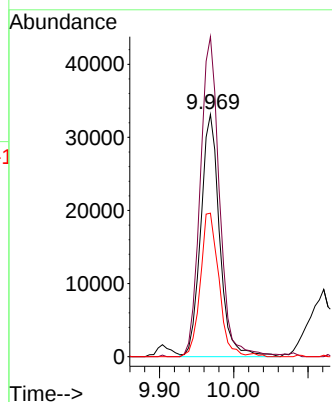
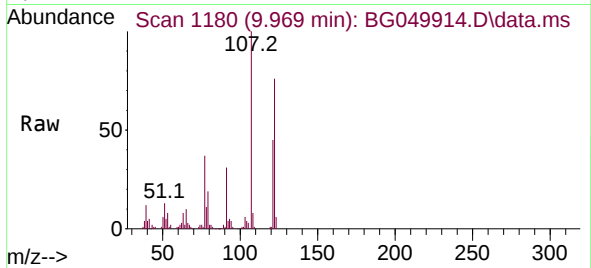




#27
2,4-Dimethylphenol
Concen: 36.003 ng
RT: 9.969 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

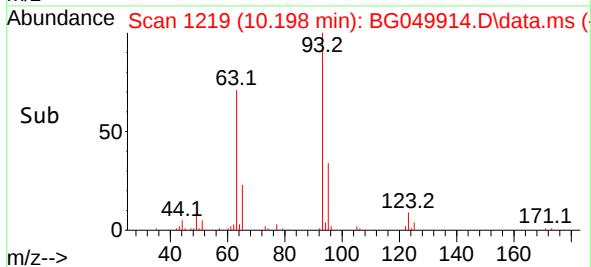
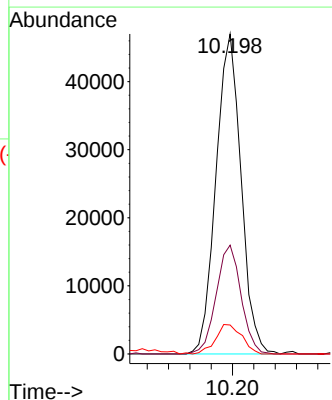
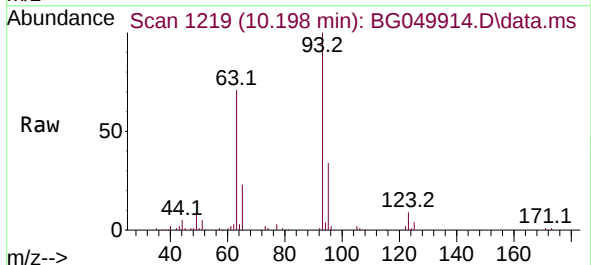
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

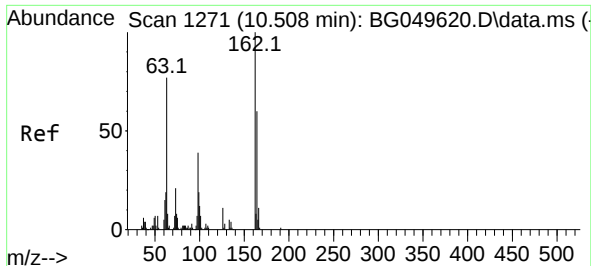
Tgt Ion:122 Resp: 58749
Ion Ratio Lower Upper
122 100
107 132.1 110.1 165.1
121 59.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 35.744 ng
RT: 10.198 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion: 93 Resp: 76494
Ion Ratio Lower Upper
93 100
95 34.0 22.2 33.4#
123 9.0 8.8 13.2

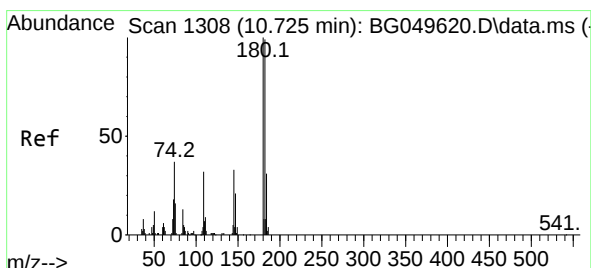
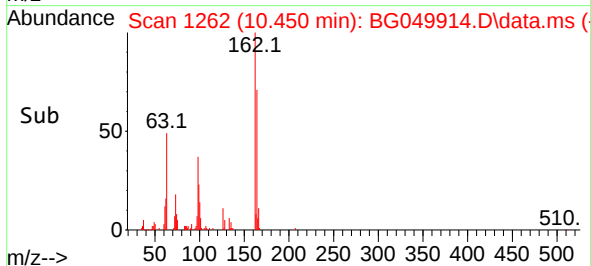
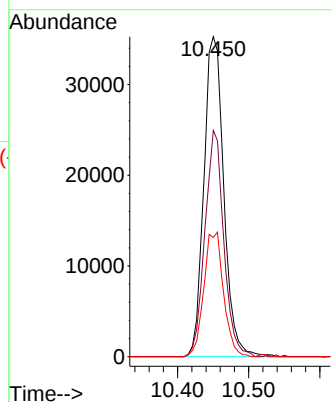
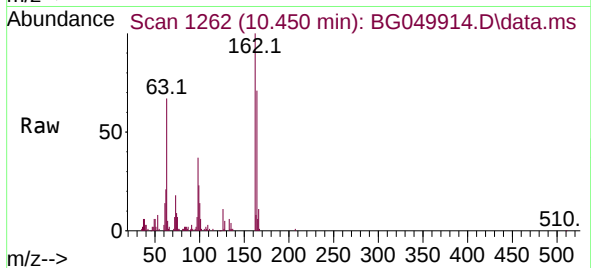




#29
2,4-Dichlorophenol
Concen: 34.368 ng
RT: 10.450 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

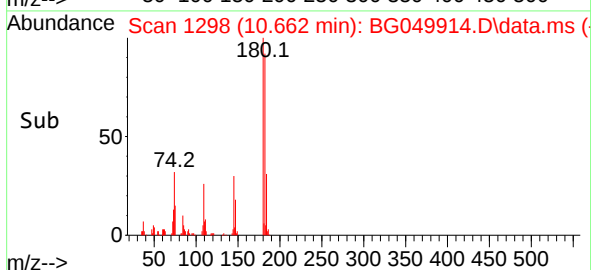
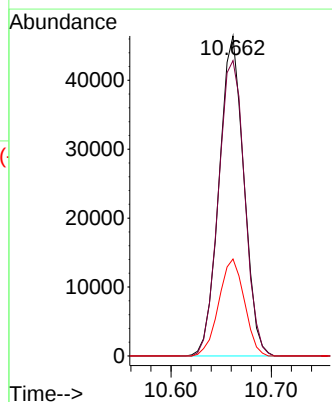
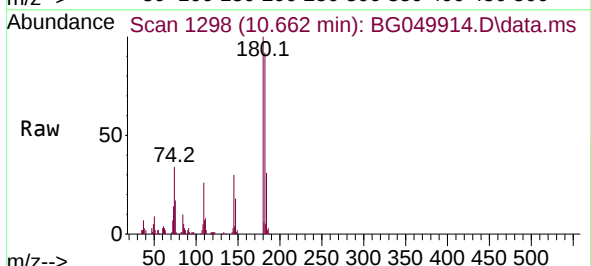
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

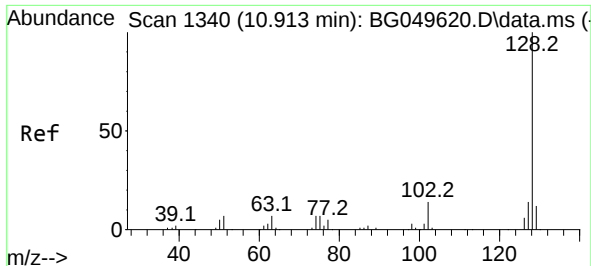
Tgt Ion:162 Resp: 68820
Ion Ratio Lower Upper
162 100
164 70.7 39.4 79.4
98 37.3 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 36.062 ng
RT: 10.662 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:180 Resp: 79510
Ion Ratio Lower Upper
180 100
182 92.3 78.9 118.3
145 30.3 26.2 39.4

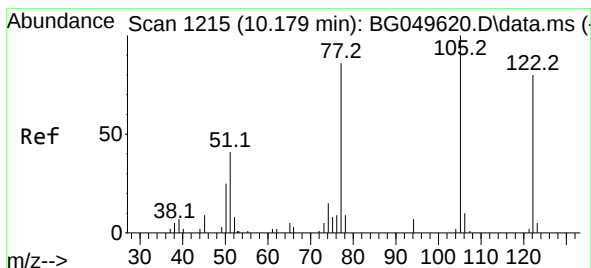
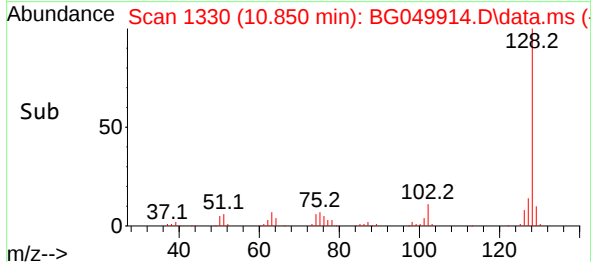
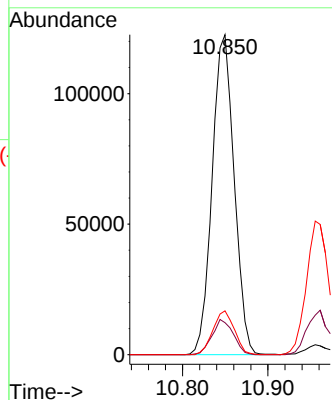
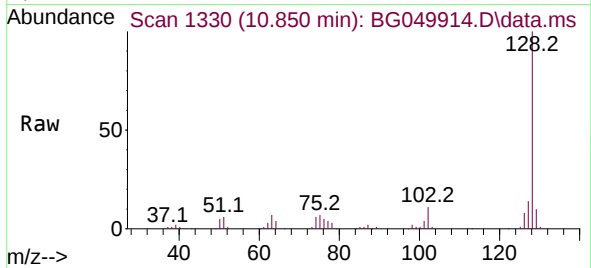




#31
Naphthalene
Concen: 34.572 ng
RT: 10.850 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

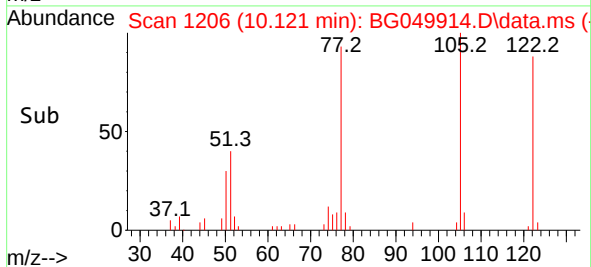
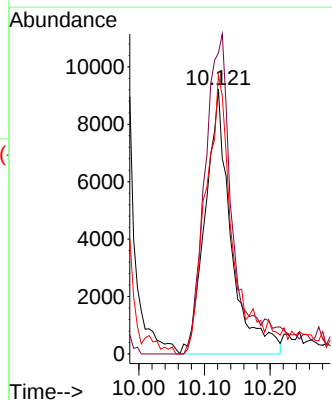
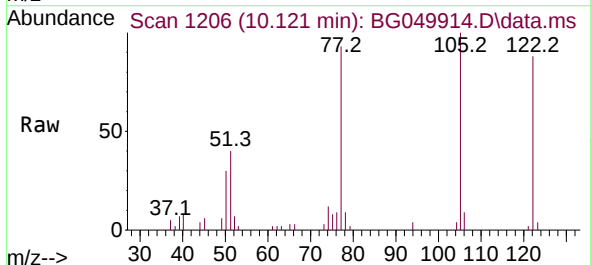
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

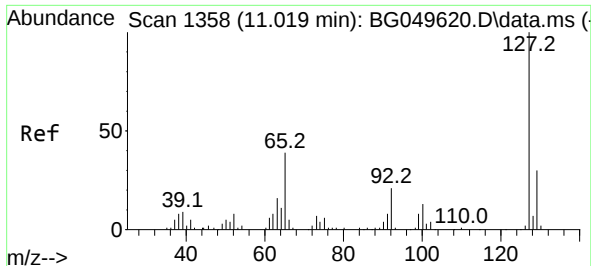
Tgt Ion:128 Resp: 219657
Ion Ratio Lower Upper
128 100
129 10.0 8.5 12.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 24.517 ng
RT: 10.121 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:122 Resp: 25141
Ion Ratio Lower Upper
122 100
105 113.9 92.3 132.3
77 105.5 66.5 106.5

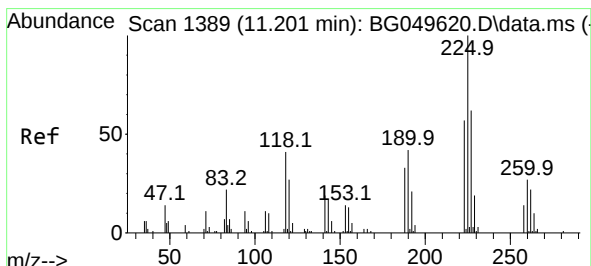
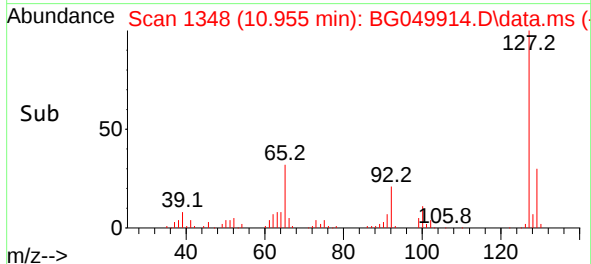
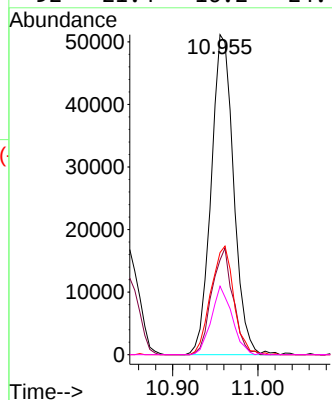
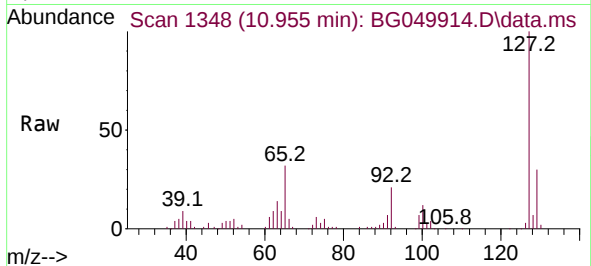




#33
4-Chloroaniline
Concen: 37.262 ng
RT: 10.955 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

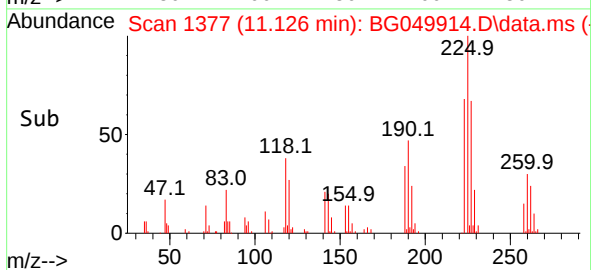
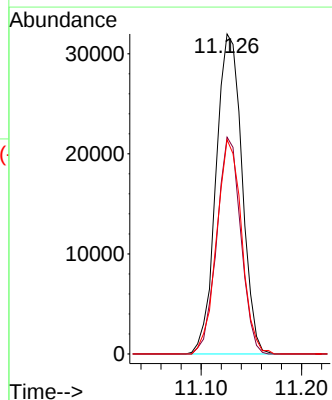
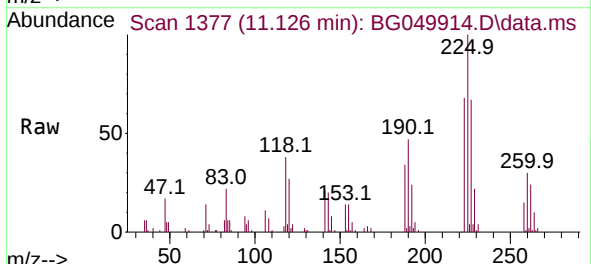
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

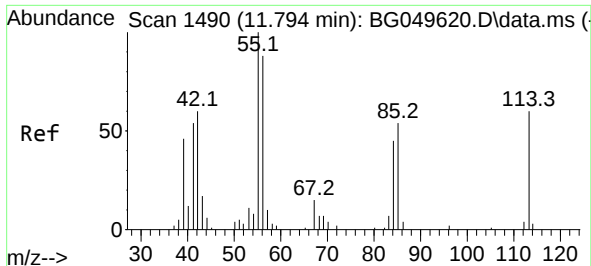
Tgt Ion:127	Resp:	93468
Ion Ratio	Lower	Upper
127	100	
129	29.6	26.7 40.1
65	31.9	32.8 49.2#
92	21.4	16.2 24.4



#34
Hexachlorobutadiene
Concen: 35.785 ng
RT: 11.126 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:225	Resp:	57335
Ion Ratio	Lower	Upper
225	100	
223	67.8	49.8 74.8
227	67.0	46.4 69.6

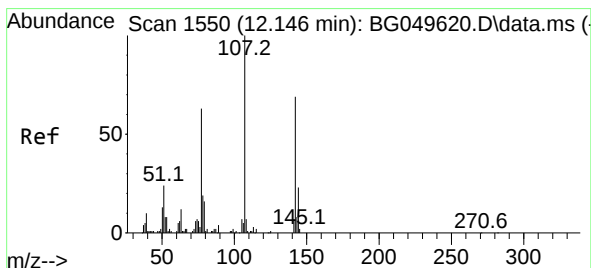
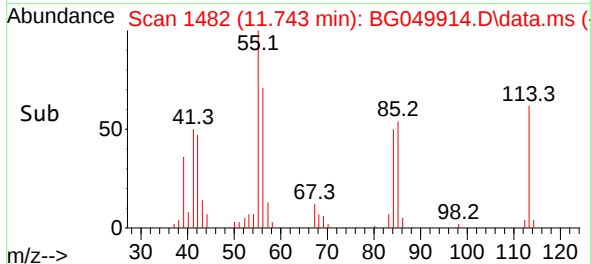
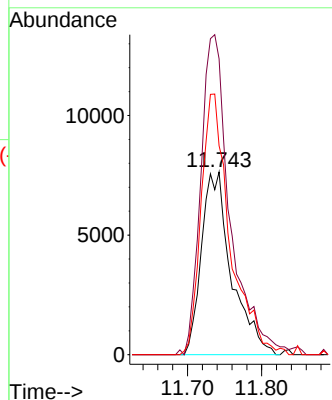
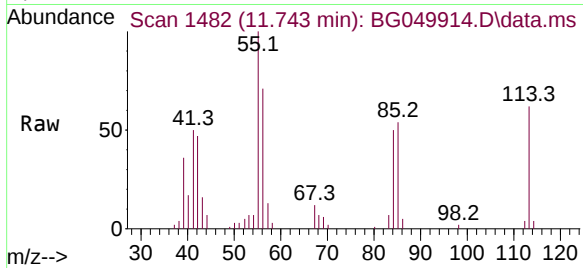




#35
Caprolactam
Concen: 34.690 ng
RT: 11.743 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

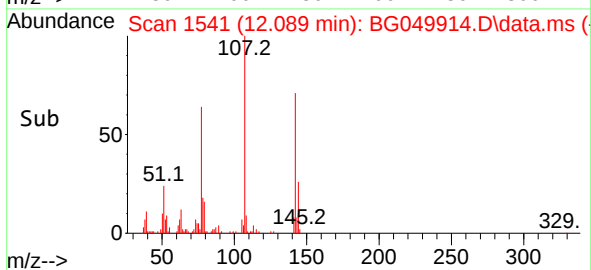
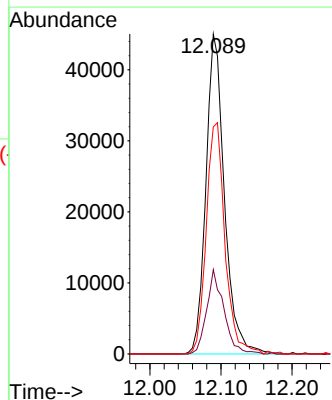
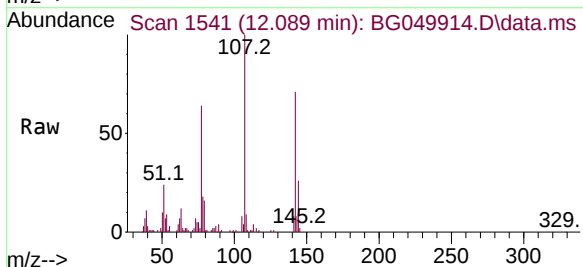
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

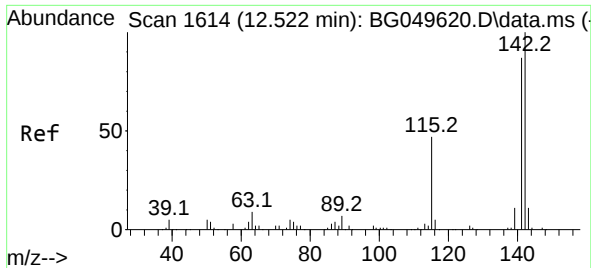
Tgt Ion:113 Resp: 21463
Ion Ratio Lower Upper
113 100
55 161.9 113.8 153.8#
56 114.4 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 35.332 ng
RT: 12.089 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:107 Resp: 81724
Ion Ratio Lower Upper
107 100
144 26.4 24.8 37.2
142 71.0 62.2 93.4

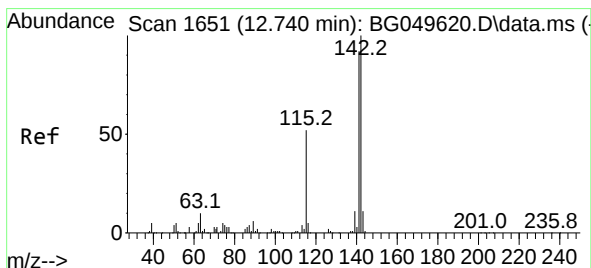
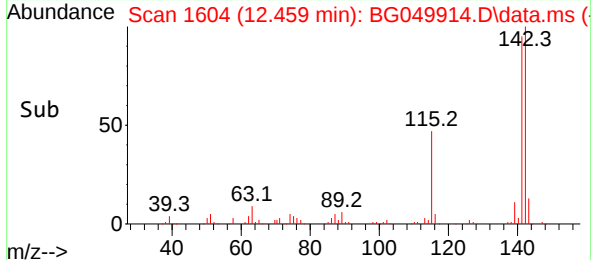
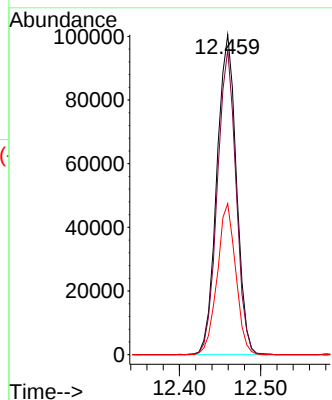
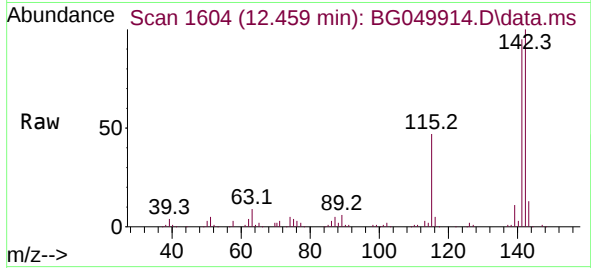




#37
2-Methylnaphthalene
Concen: 35.053 ng
RT: 12.459 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

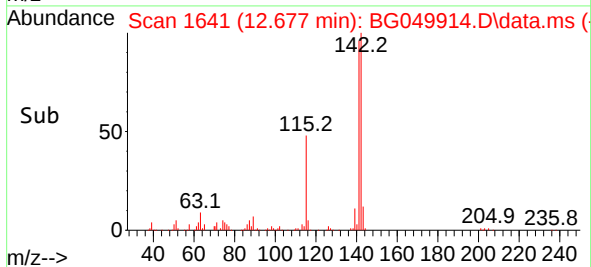
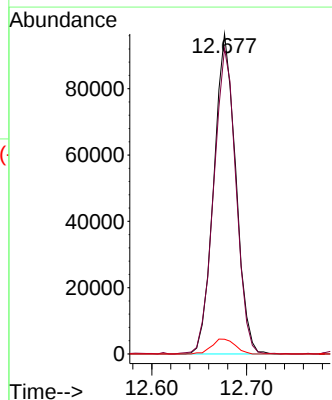
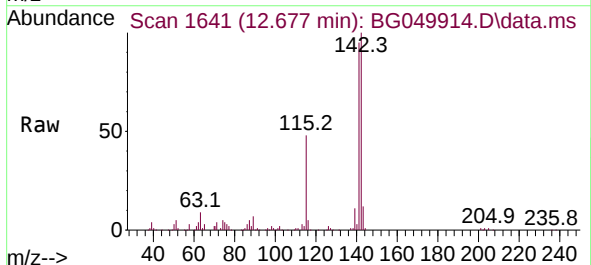
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

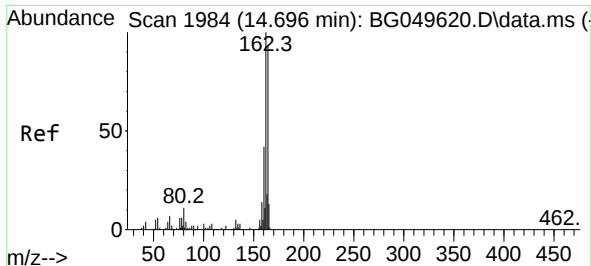
Tgt Ion:142 Resp: 167776
Ion Ratio Lower Upper
142 100
141 95.3 68.8 103.2
115 47.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 34.516 ng
RT: 12.677 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:142 Resp: 155264
Ion Ratio Lower Upper
142 100
141 95.4 70.6 106.0
116 4.6 4.0 6.0

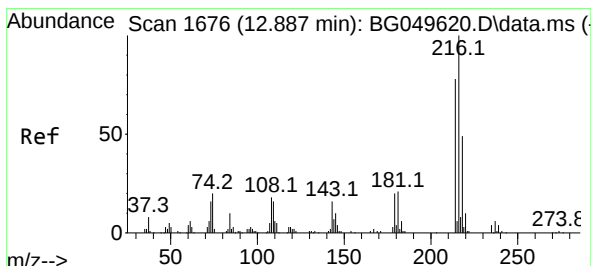
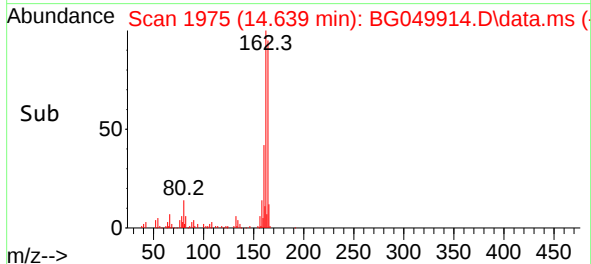
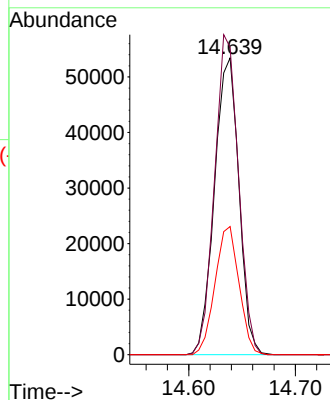
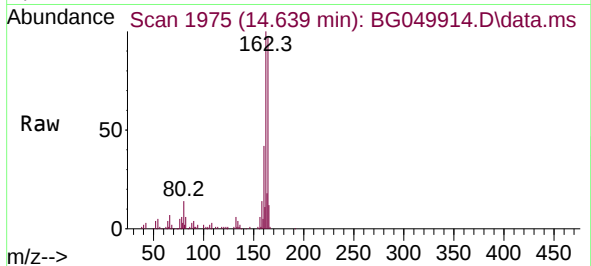




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.639 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

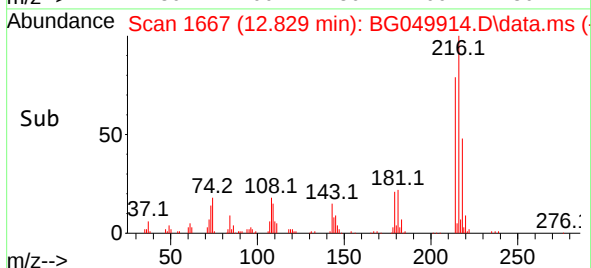
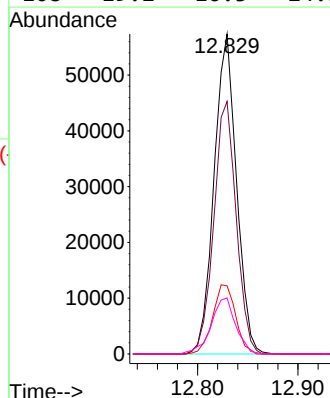
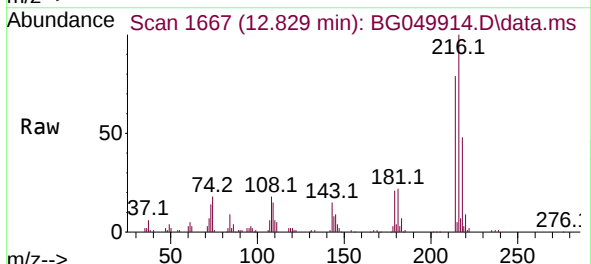
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

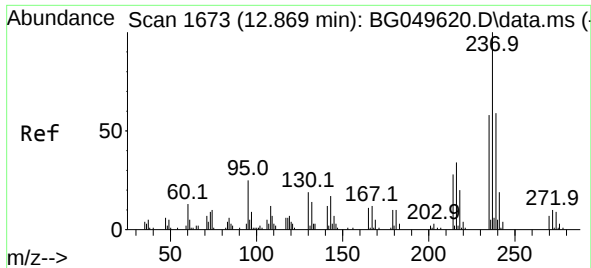
Tgt Ion:	164	Resp:	85003
Ion Ratio	Lower	Upper	
164	100		
162	103.6	81.4	122.0
160	43.2	34.9	52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.491 ng
RT: 12.829 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

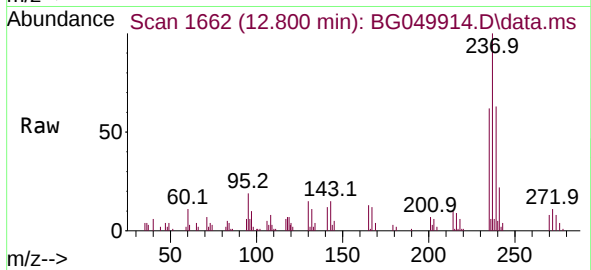
Tgt Ion:	216	Resp:	88891
Ion Ratio	Lower	Upper	
216	100		
214	78.7	61.4	92.2
179	22.1	17.3	25.9
108	19.2	16.3	24.5



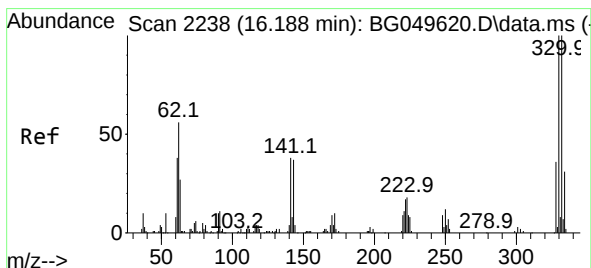
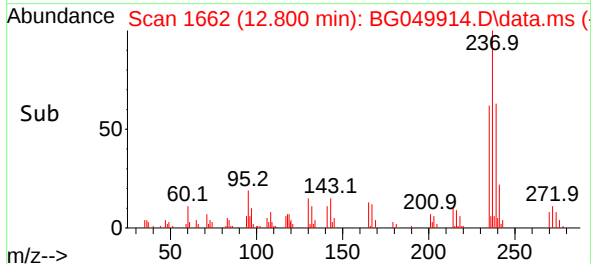
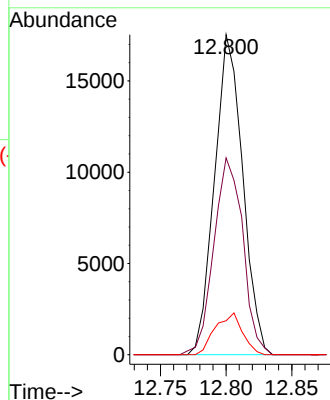


#41
Hexachlorocyclopentadiene
Concen: 22.084 ng
RT: 12.800 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

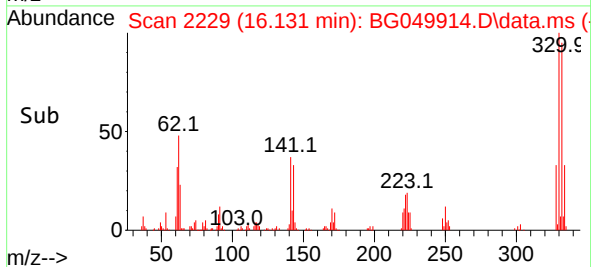
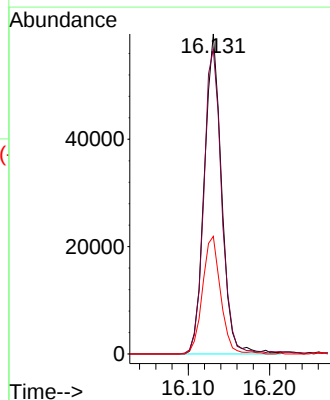
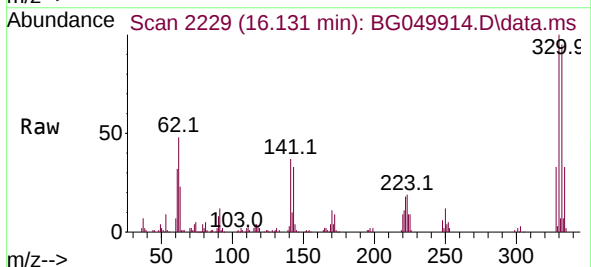


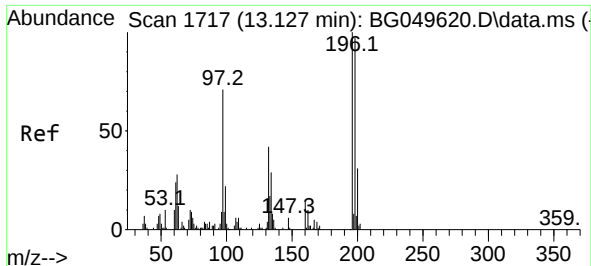
Tgt Ion:237 Resp: 26159
Ion Ratio Lower Upper
237 100
235 61.5 36.6 76.6
272 10.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 70.346 ng
RT: 16.131 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:330 Resp: 87893
Ion Ratio Lower Upper
330 100
332 97.7 77.3 115.9
141 38.4 35.6 53.4

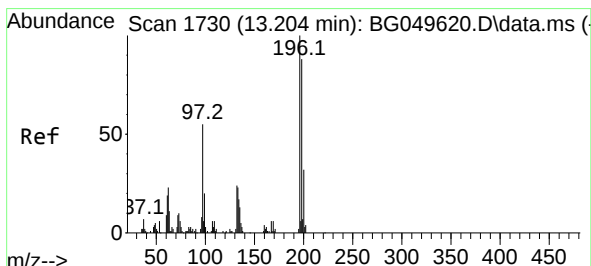
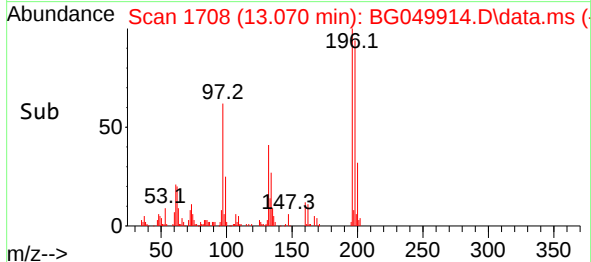
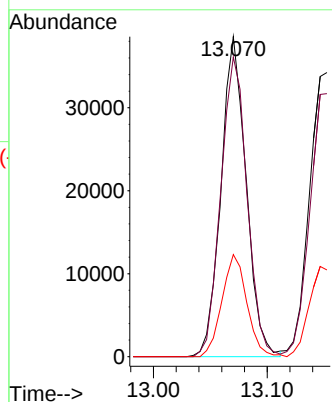
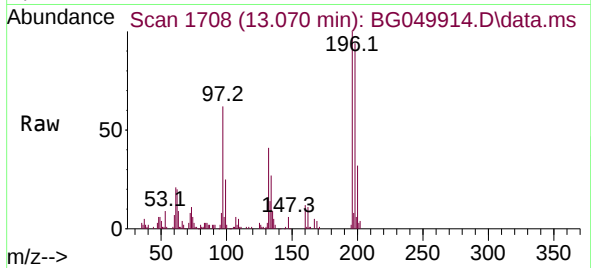




#43
2,4,6-Trichlorophenol
Concen: 35.111 ng
RT: 13.070 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

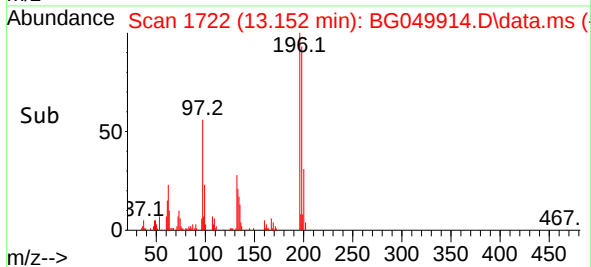
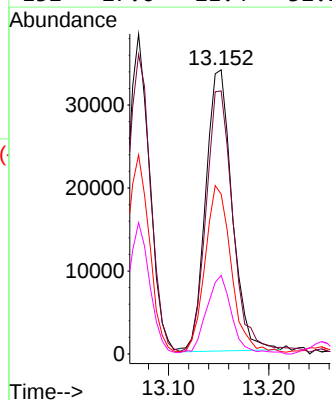
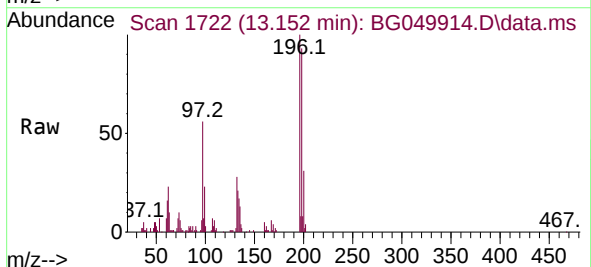
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

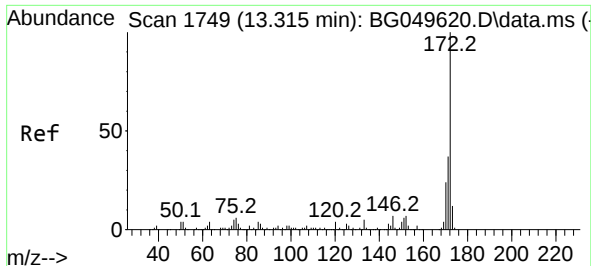
Tgt Ion:196 Resp: 59286
Ion Ratio Lower Upper
196 100
198 93.7 82.1 123.1
200 31.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 33.772 ng
RT: 13.152 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:196 Resp: 61865
Ion Ratio Lower Upper
196 100
198 92.6 87.4 131.0
97 56.3 43.3 64.9
132 27.6 21.4 32.2

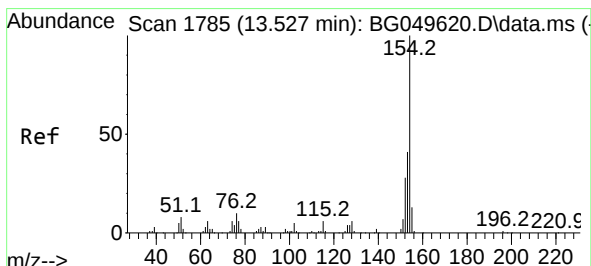
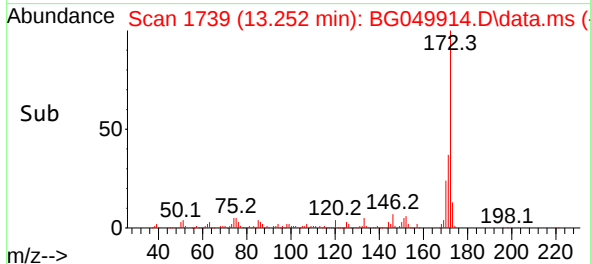
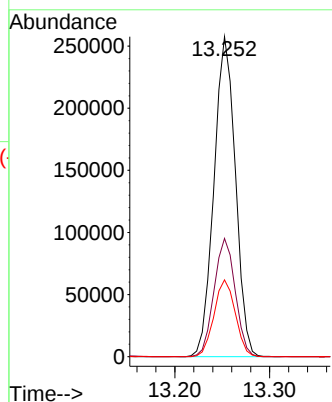
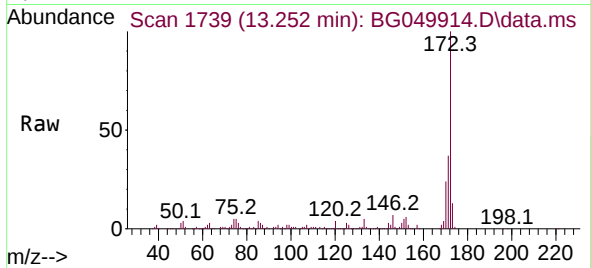




#45
2-Fluorobiphenyl
Concen: 69.265 ng
RT: 13.252 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

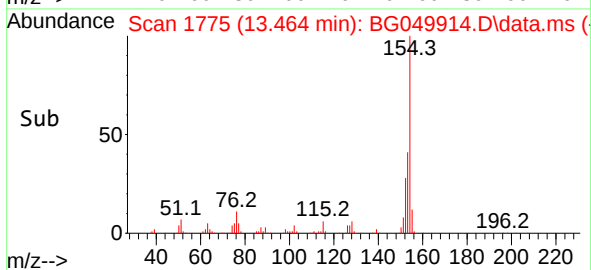
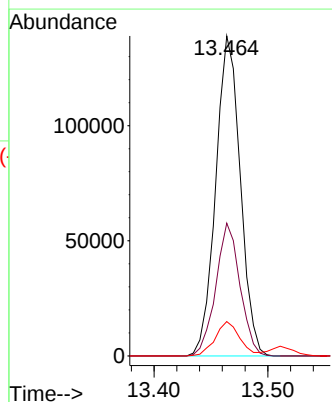
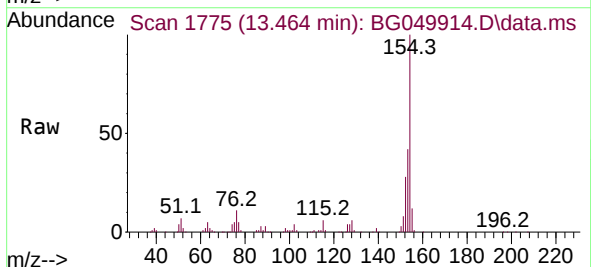
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

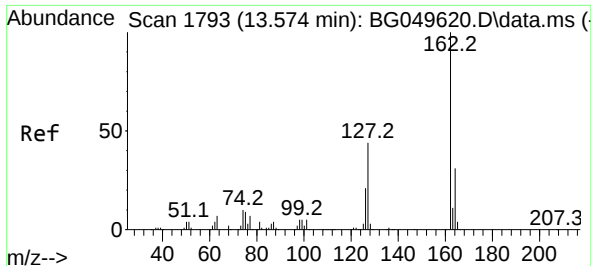
Tgt Ion:172 Resp: 404632
Ion Ratio Lower Upper
172 100
171 37.0 28.6 43.0
170 24.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 34.395 ng
RT: 13.464 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:154 Resp: 208233
Ion Ratio Lower Upper
154 100
153 41.5 20.5 60.5
76 10.8 0.0 29.3

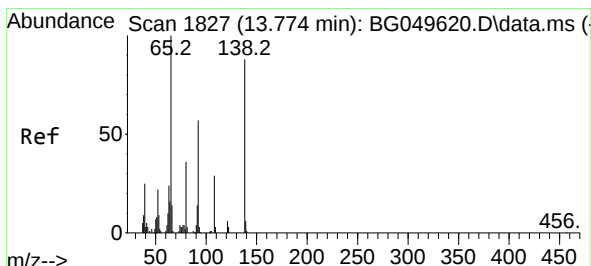
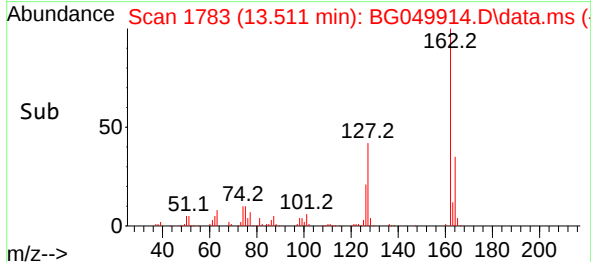
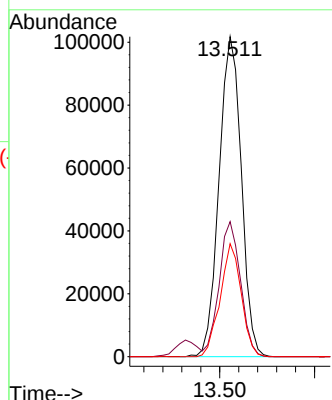
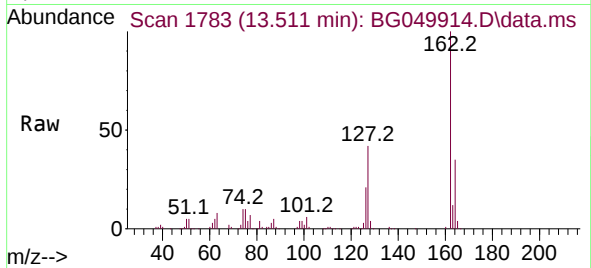




#47
2-Chloronaphthalene
Concen: 34.363 ng
RT: 13.511 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

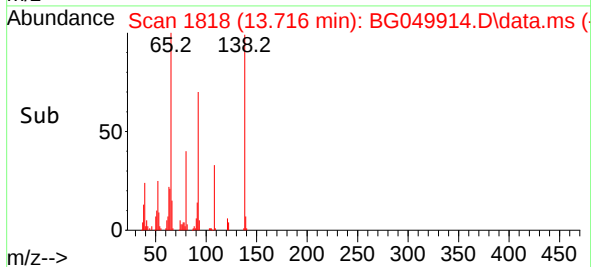
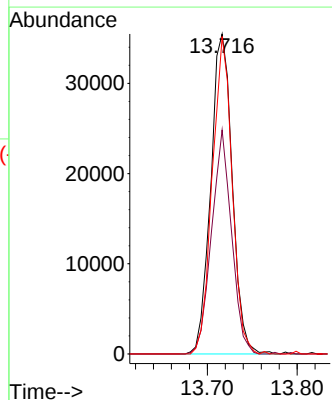
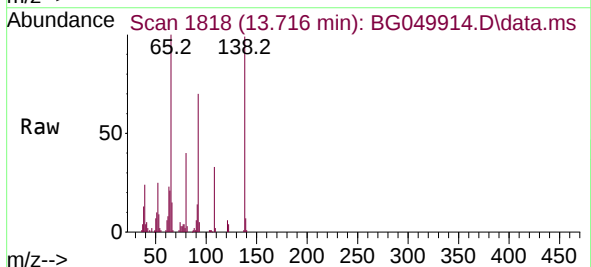
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

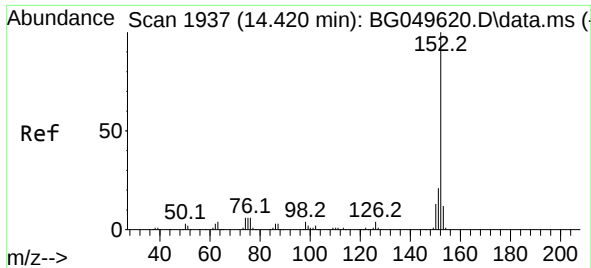
Tgt Ion:162	Resp: 166165
Ion Ratio	Lower Upper
162	100
127	42.2 32.7 49.1
164	35.3 27.0 40.4



#48
2-Nitroaniline
Concen: 33.174 ng
RT: 13.716 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion: 65	Resp: 58903
Ion Ratio	Lower Upper
65	100
92	70.0 47.2 70.8
138	99.2 68.0 102.0

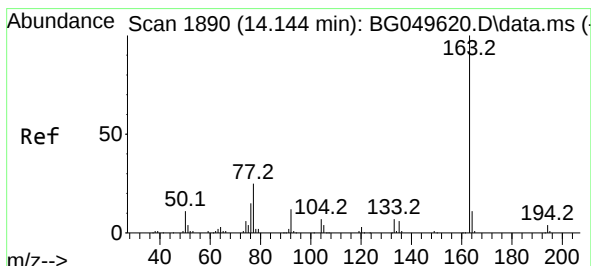
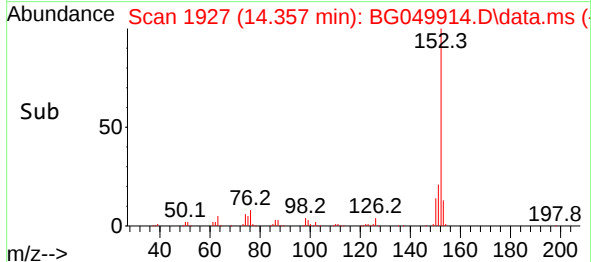
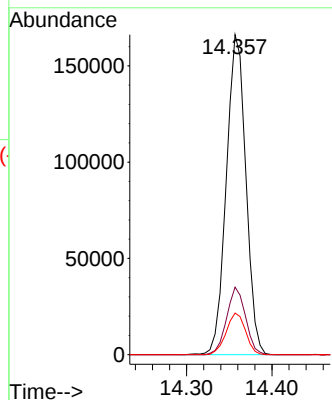
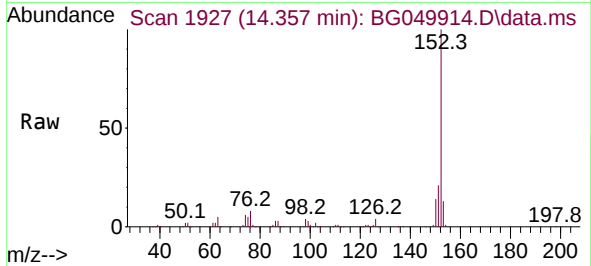




#49
Acenaphthylene
Concen: 34.543 ng
RT: 14.357 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

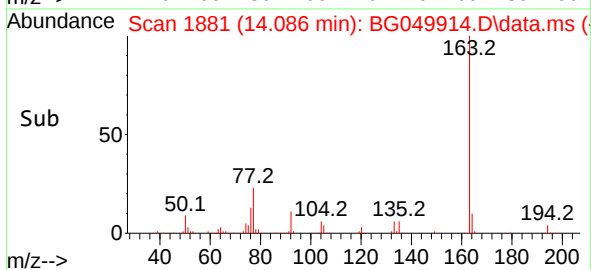
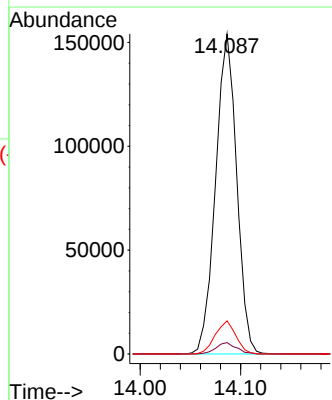
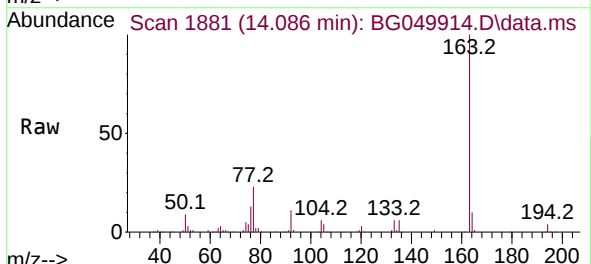
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

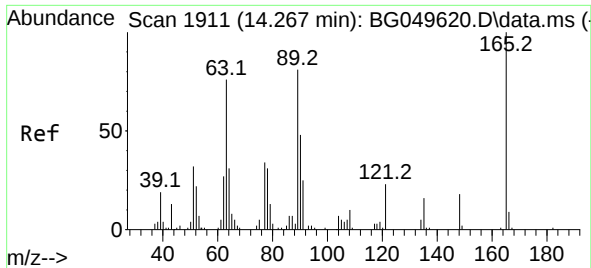
Tgt Ion:152 Resp: 264743
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 13.0 11.7 17.5



#50
Dimethylphthalate
Concen: 35.059 ng
RT: 14.086 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:163 Resp: 224842
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.3 8.6 12.8

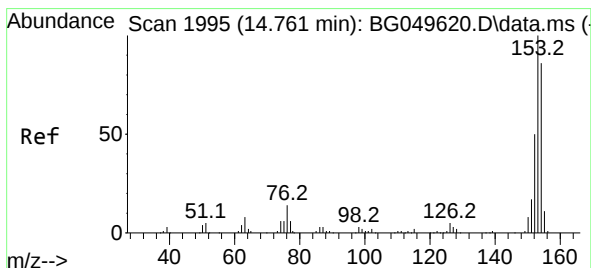
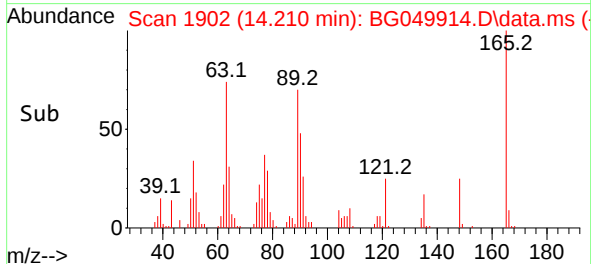
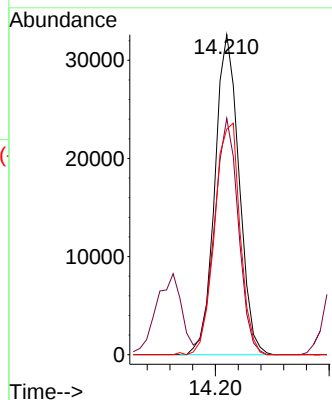
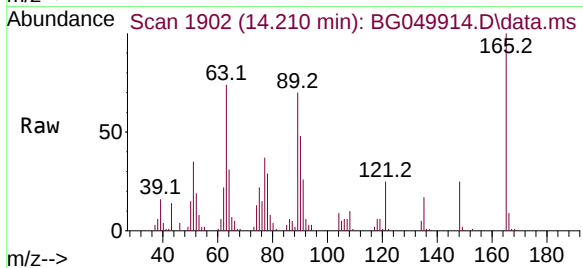




#51
2,6-Dinitrotoluene
Concen: 34.129 ng
RT: 14.210 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

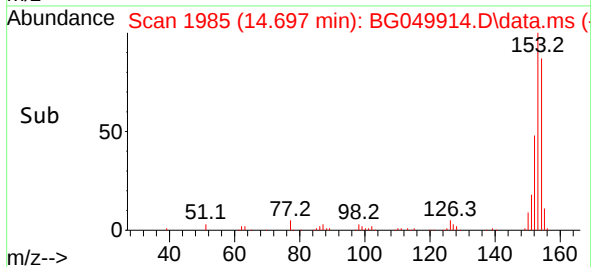
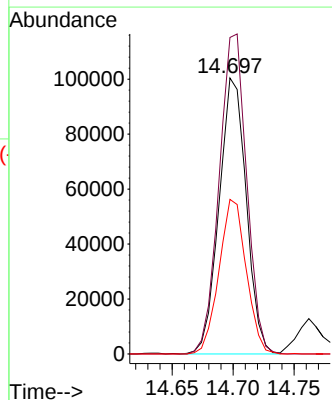
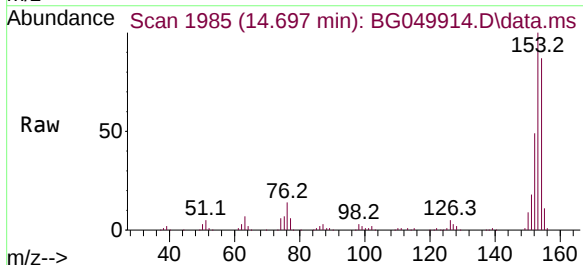
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

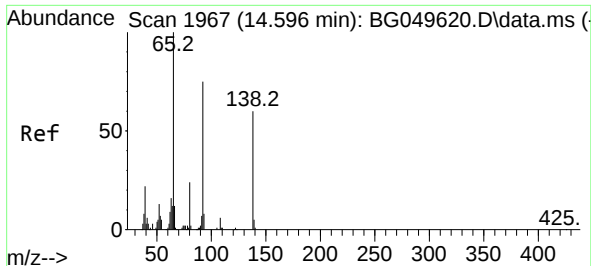
Tgt Ion:165 Resp: 48192
Ion Ratio Lower Upper
165 100
63 73.8 63.3 94.9
89 70.5 63.4 95.0



#52
Acenaphthene
Concen: 33.774 ng
RT: 14.697 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

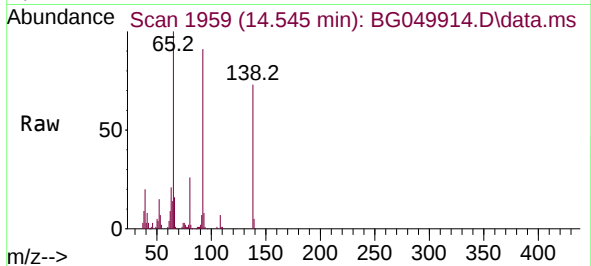
Tgt Ion:154 Resp: 155927
Ion Ratio Lower Upper
154 100
153 114.6 87.0 130.4
152 56.0 40.1 60.1



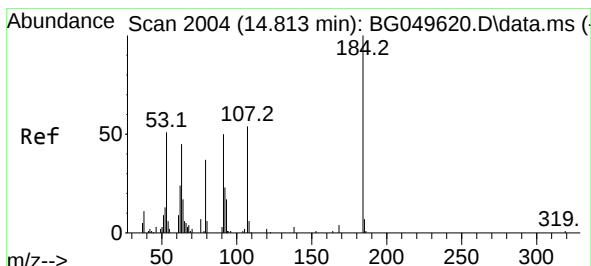
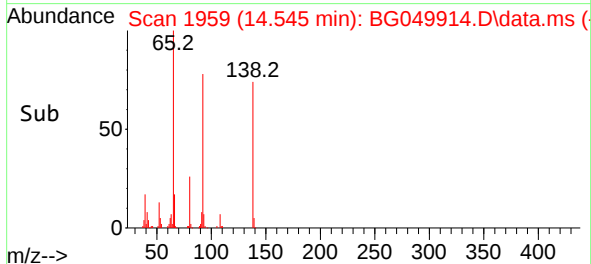
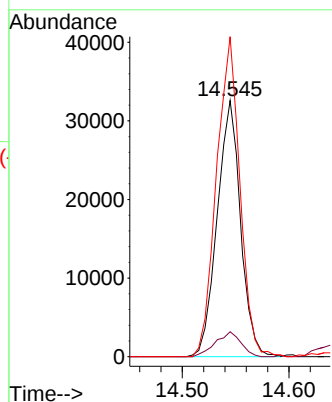


#53
3-Nitroaniline
Concen: 35.949 ng
RT: 14.545 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

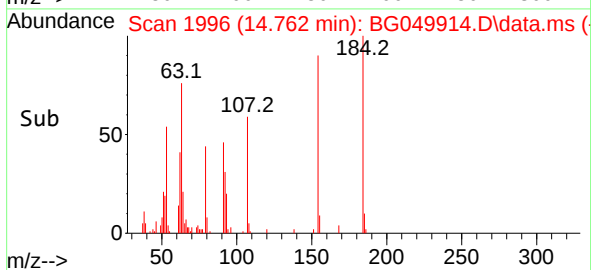
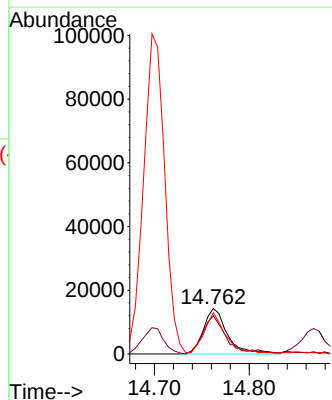
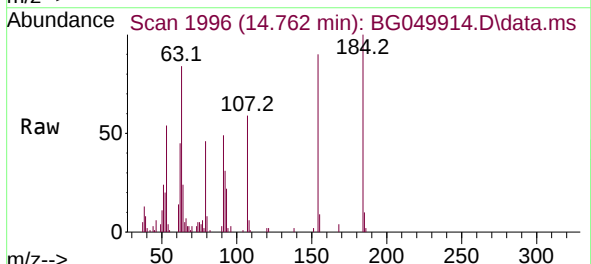


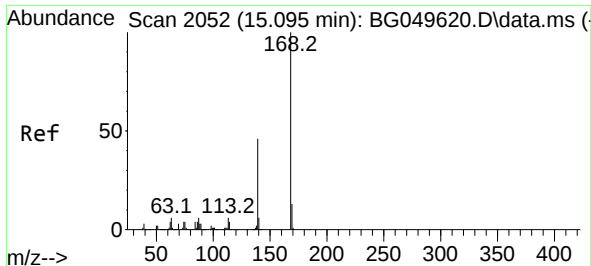
Tgt Ion:138 Resp: 49504
Ion Ratio Lower Upper
138 100
108 9.8 8.3 12.5
92 124.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 31.228 ng
RT: 14.762 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:184 Resp: 25034
Ion Ratio Lower Upper
184 100
63 84.3 68.3 102.5
154 90.3 62.6 93.8

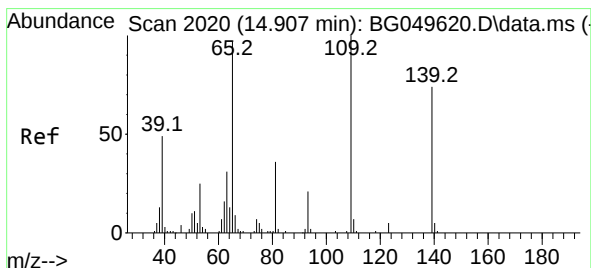
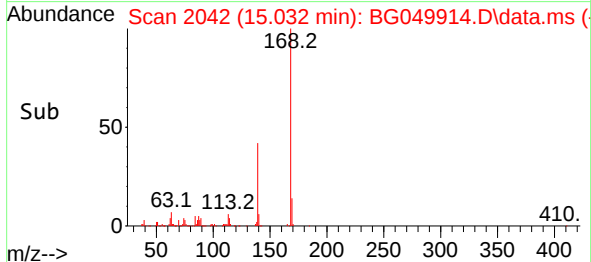
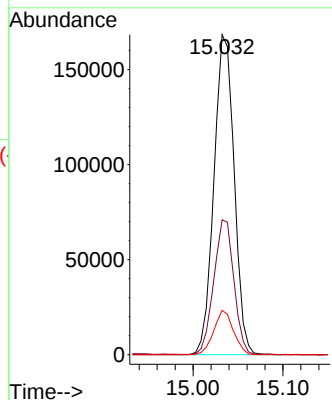
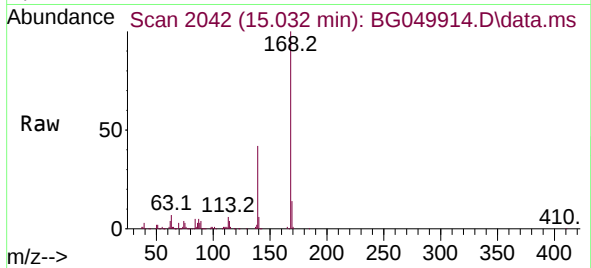




#55
Dibenzenofuran
Concen: 35.102 ng
RT: 15.032 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

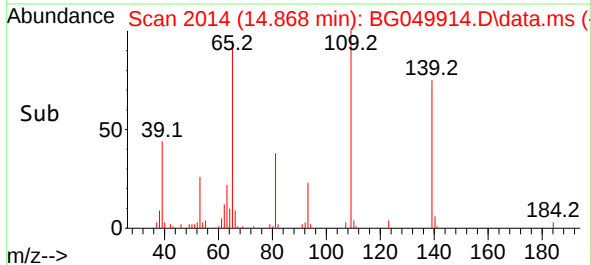
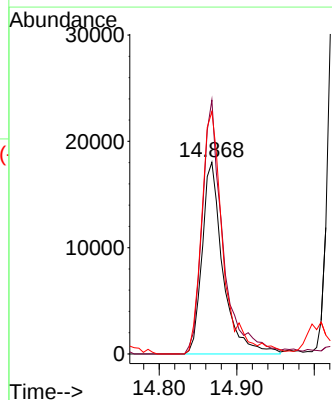
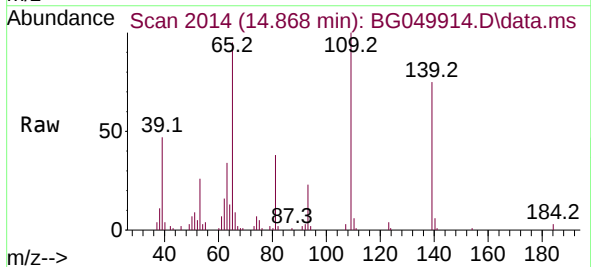
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

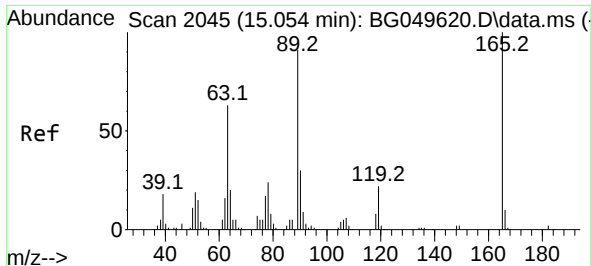
Tgt Ion:168 Resp: 262901
Ion Ratio Lower Upper
168 100
139 42.1 33.4 50.2
169 13.9 12.3 18.5



#56
4-Nitrophenol
Concen: 33.384 ng
RT: 14.868 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:139 Resp: 33585
Ion Ratio Lower Upper
139 100
109 132.5 116.3 156.3
65 126.5 105.0 145.0

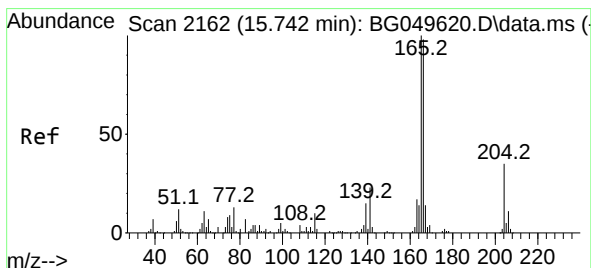
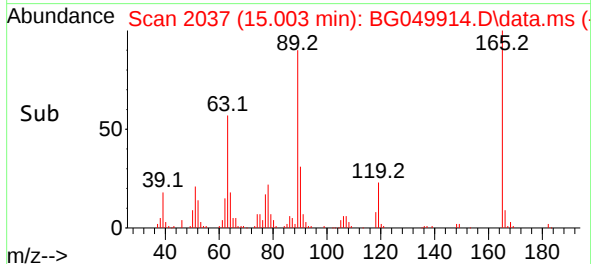
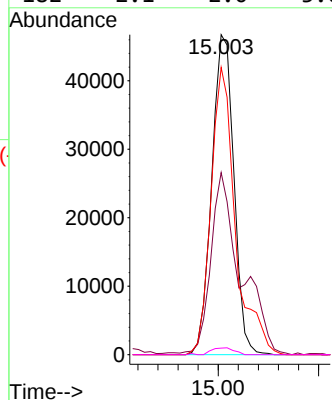
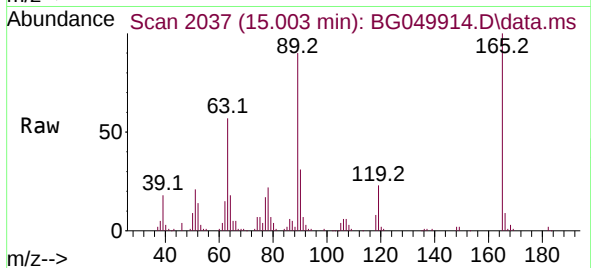




#57
2,4-Dinitrotoluene
Concen: 35.953 ng
RT: 15.003 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

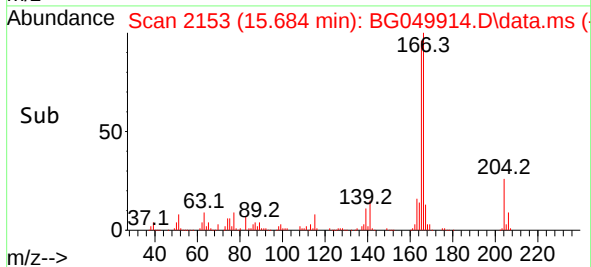
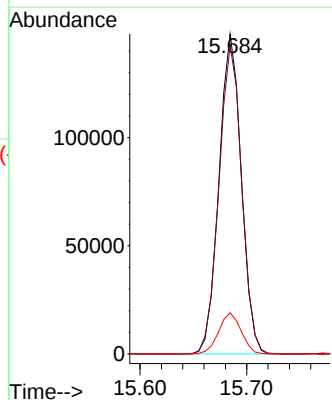
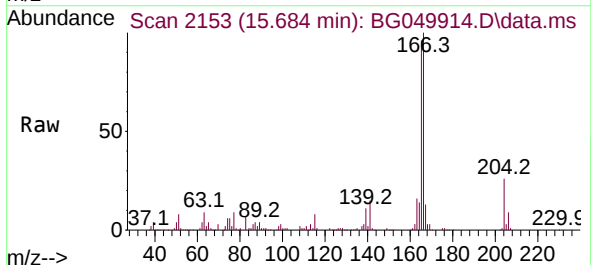
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

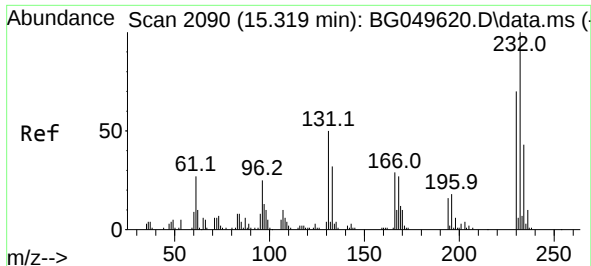
Tgt Ion:	165	Resp:	71304
Ion	Ratio	Lower	Upper
165	100		
63	56.9	48.0	72.0
89	89.7	65.4	98.0
182	2.1	2.0	3.0



#58
Fluorene
Concen: 35.193 ng
RT: 15.684 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:	166	Resp:	214242
Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.7	116.5
167	12.8	10.8	16.2

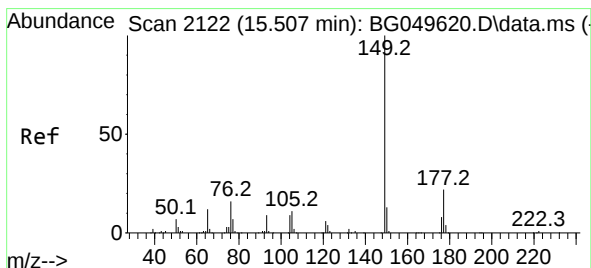
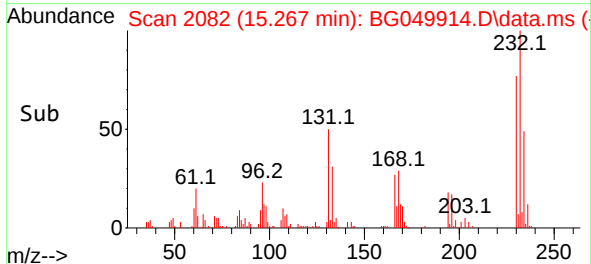
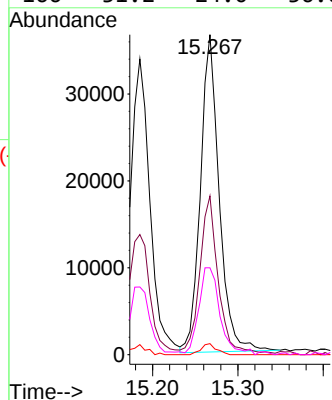
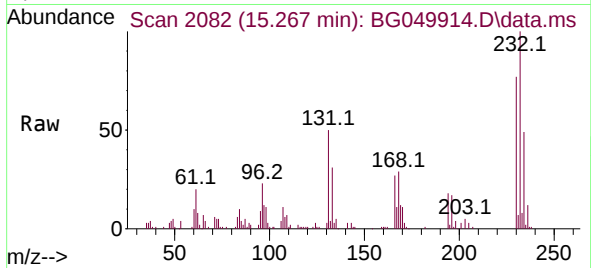




#59
2,3,4,6-Tetrachlorophenol
Concen: 32.856 ng
RT: 15.267 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

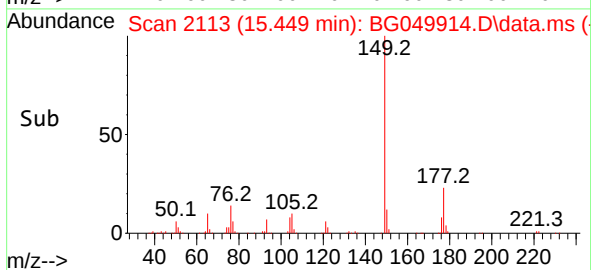
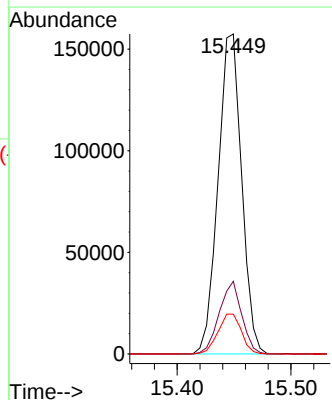
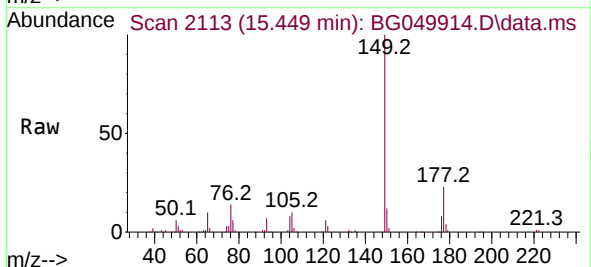
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

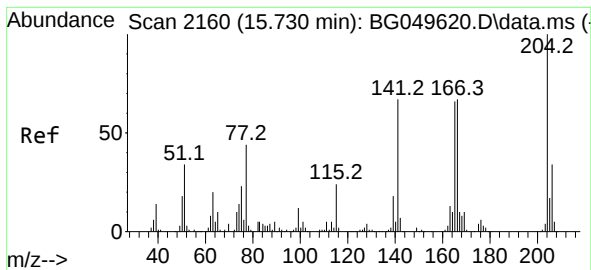
Tgt Ion:	232	Resp:	55900
Ion Ratio	Lower	Upper	
232	100		
131	48.4	37.2	55.8
130	2.8	2.8	4.2
166	31.2	24.0	36.0



#60
Diethylphthalate
Concen: 35.157 ng
RT: 15.449 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:	149	Resp:	226768
Ion Ratio	Lower	Upper	
149	100		
177	22.7	19.0	28.6
150	12.5	10.2	15.4

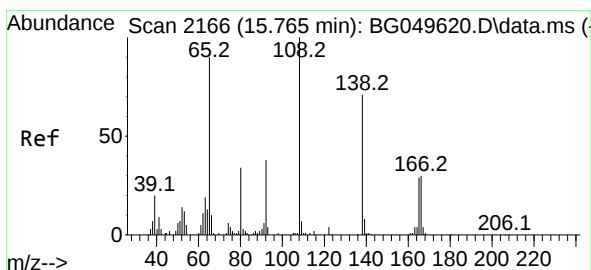
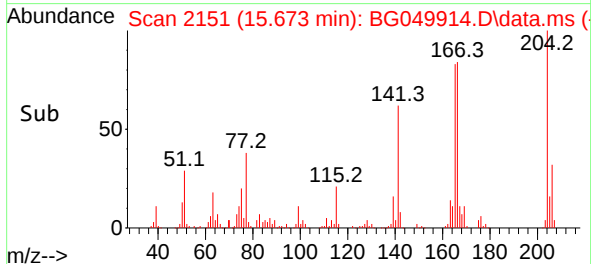
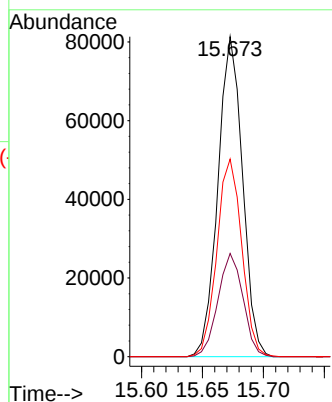
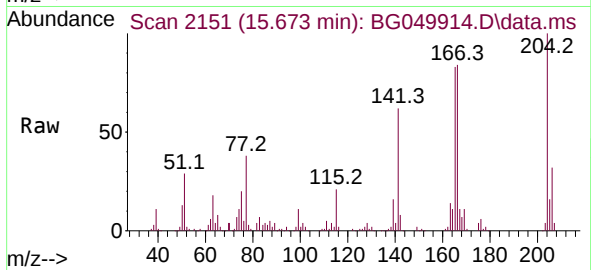




#61
4-Chlorophenyl-phenylether
Concen: 35.212 ng
RT: 15.673 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

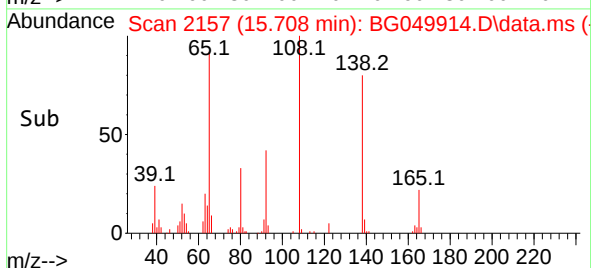
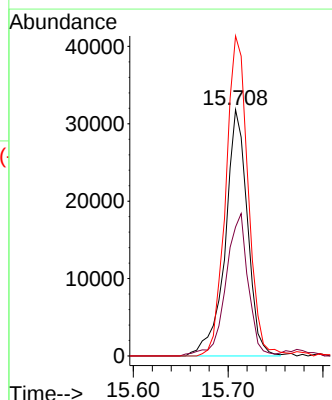
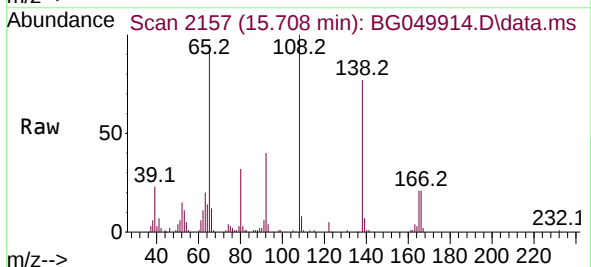
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

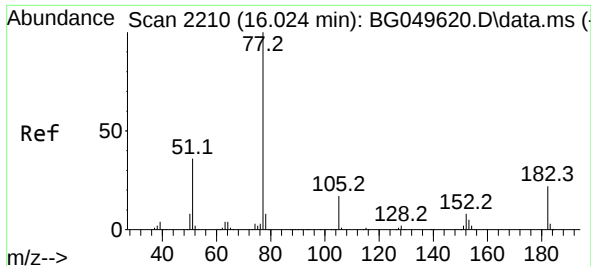
Tgt Ion:204 Resp: 114408
Ion Ratio Lower Upper
204 100
206 32.3 24.6 37.0
141 61.8 47.8 71.8



#62
4-Nitroaniline
Concen: 36.547 ng
RT: 15.708 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

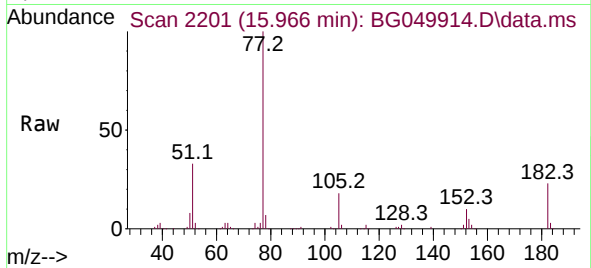
Tgt Ion:138 Resp: 51768
Ion Ratio Lower Upper
138 100
92 52.3 32.3 72.3
108 129.9 132.4 172.4#



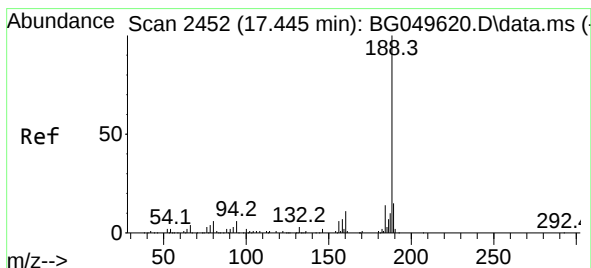
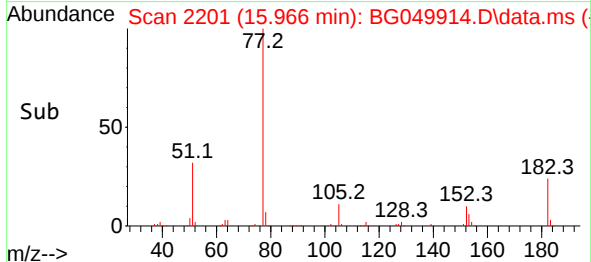
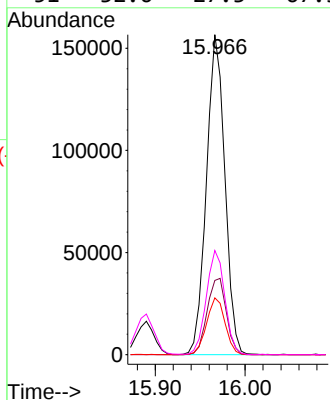


#63
Azobenzene
Concen: 32.731 ng
RT: 15.966 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

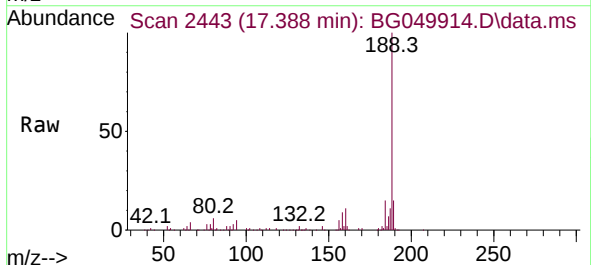
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



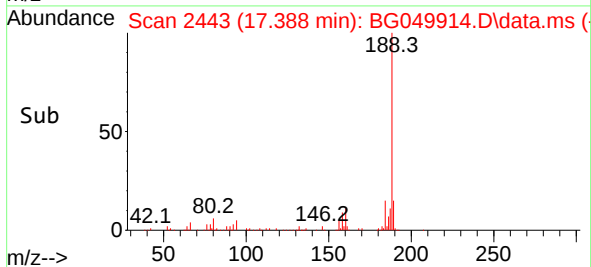
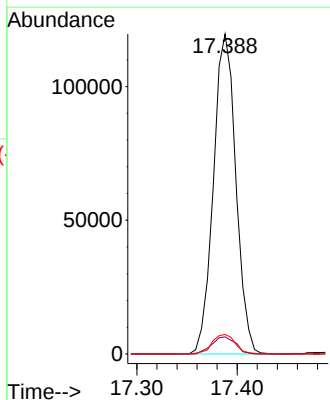
Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.2	7.9	47.9
105	17.8	0.0	37.9
51	32.6	27.3	67.3

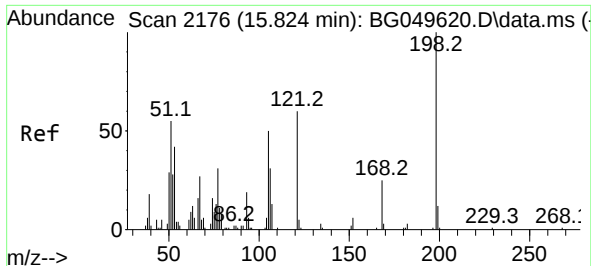


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.388 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58



Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.4	5.4	8.0
80	6.1	3.7	5.5

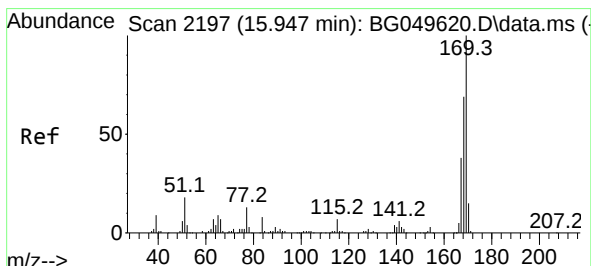
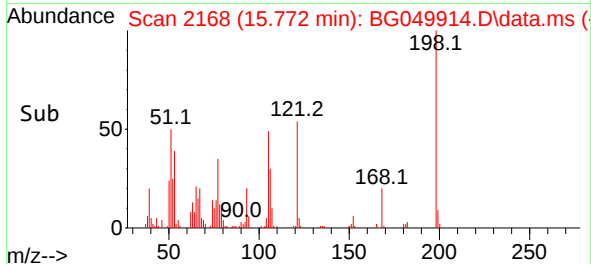
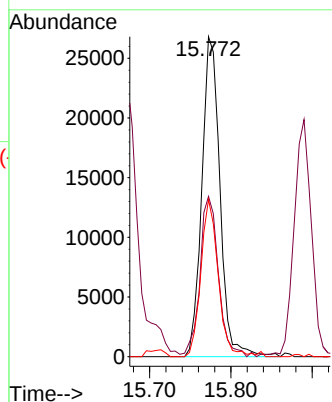
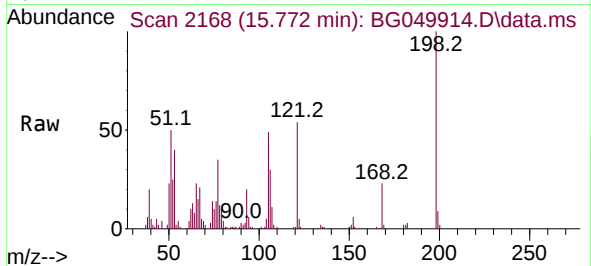




#65
4,6-Dinitro-2-methylphenol
Concen: 34.943 ng
RT: 15.772 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

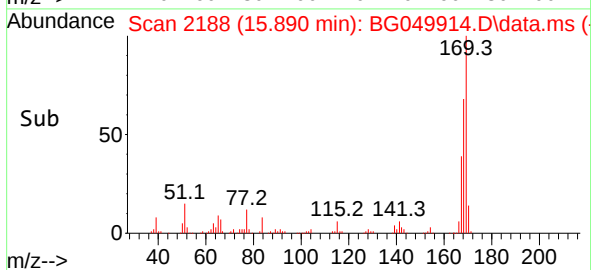
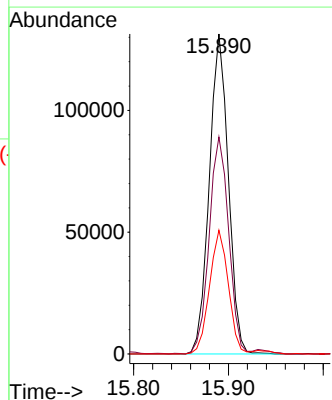
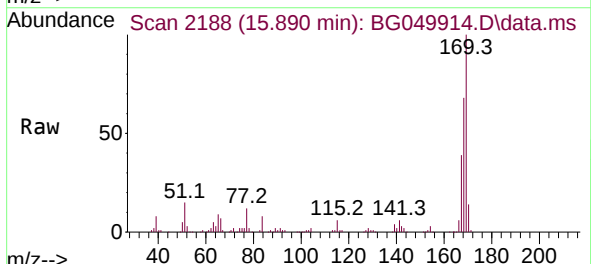
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

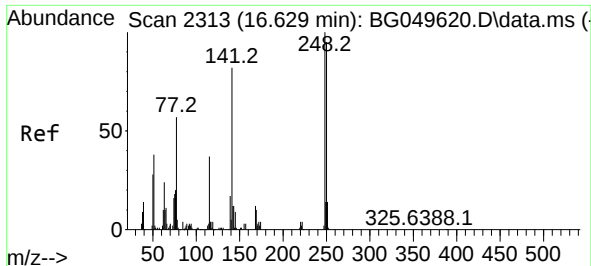
Tgt Ion:198 Resp: 41723
Ion Ratio Lower Upper
198 100
51 50.1 29.4 69.4
105 49.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 34.912 ng
RT: 15.890 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:169 Resp: 183243
Ion Ratio Lower Upper
169 100
168 67.8 56.3 84.5
167 38.6 28.4 42.6

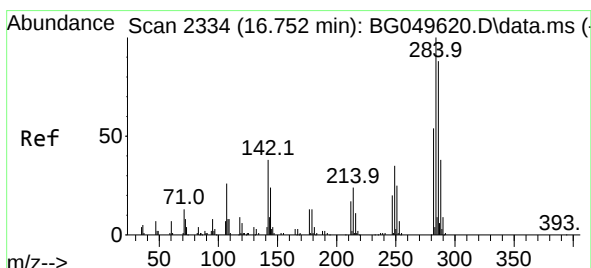
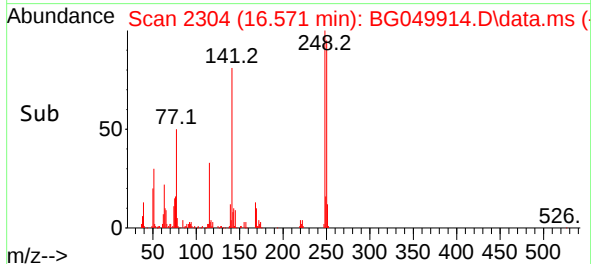
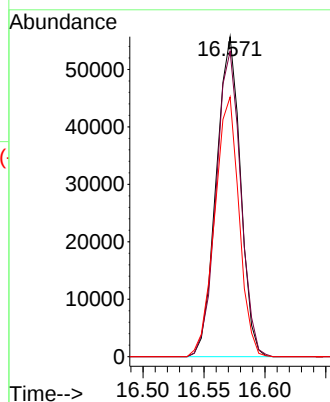
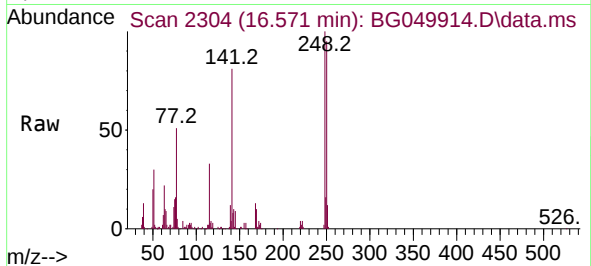




#67
4-Bromophenyl-phenylether
Concen: 35.057 ng
RT: 16.571 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

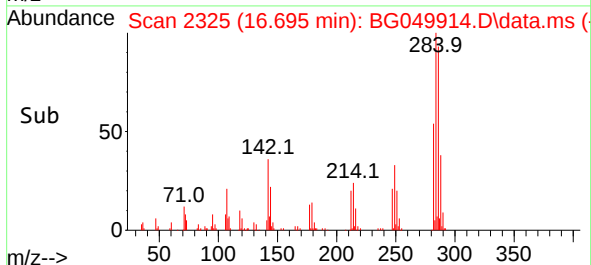
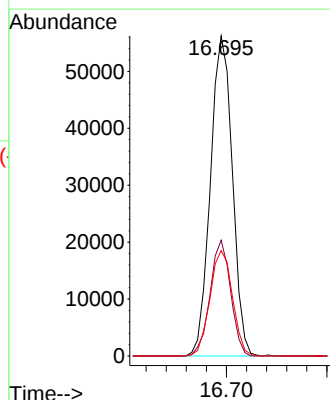
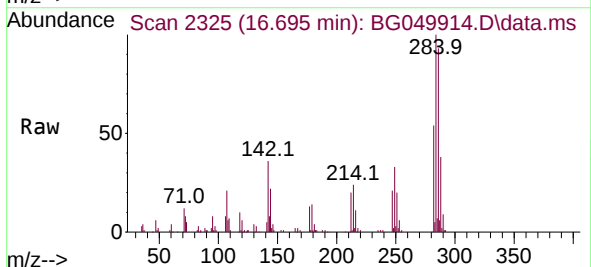
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

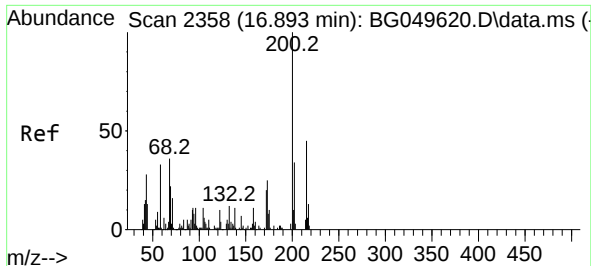
Tgt Ion:	248	Resp:	76696
Ion Ratio	Lower	Upper	
248	100		
250	95.4	76.1	114.1
141	81.1	65.4	98.2



#68
Hexachlorobenzene
Concen: 35.120 ng
RT: 16.695 min Scan# 2325
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:	284	Resp:	85362
Ion Ratio	Lower	Upper	
284	100		
142	36.2	27.0	40.6
249	32.9	28.2	42.2

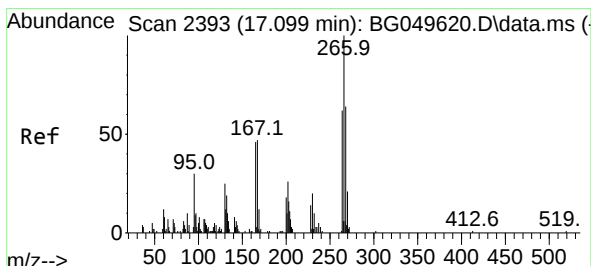
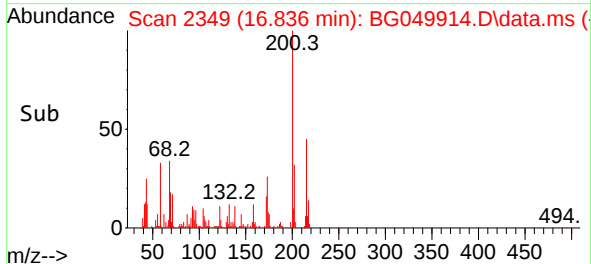
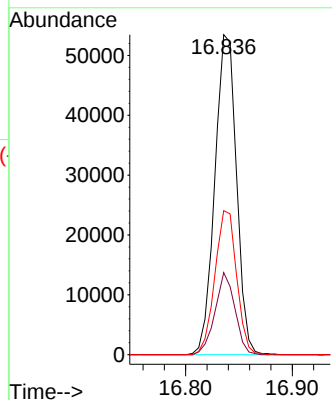
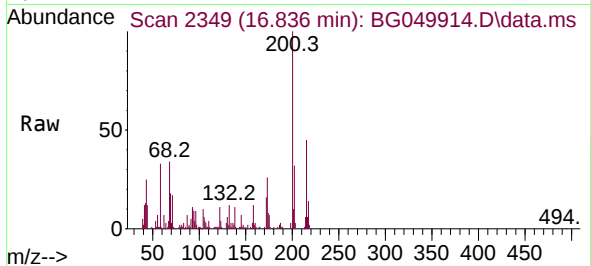




#69
Atrazine
Concen: 35.888 ng
RT: 16.836 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

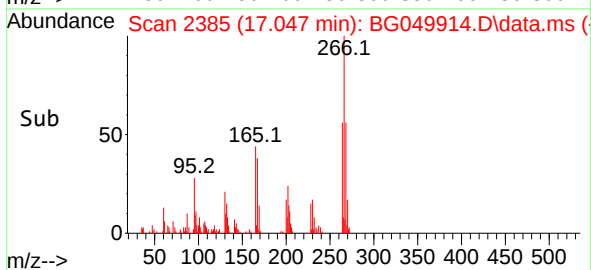
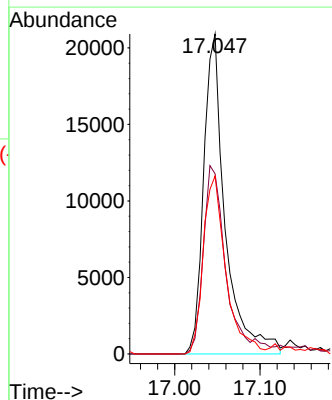
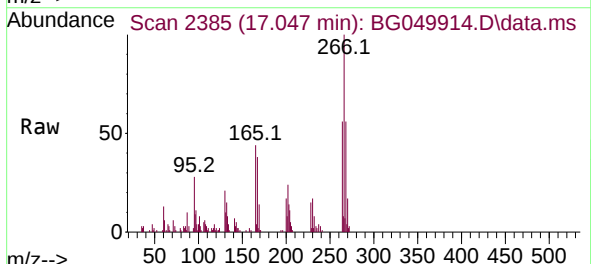
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

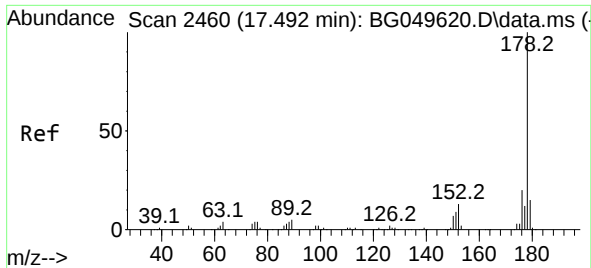
Tgt Ion:200 Resp: 75350
Ion Ratio Lower Upper
200 100
173 25.6 3.7 43.7
215 45.0 26.9 66.9



#70
Pentachlorophenol
Concen: 28.128 ng
RT: 17.047 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:266 Resp: 36660
Ion Ratio Lower Upper
266 100
268 56.3 49.0 73.4
264 55.6 49.0 73.6

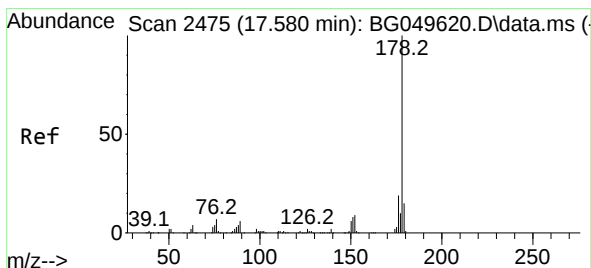
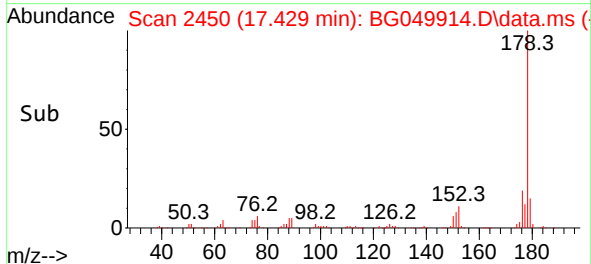
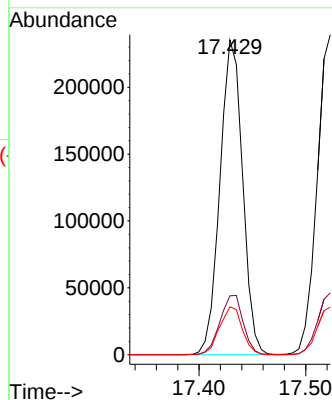
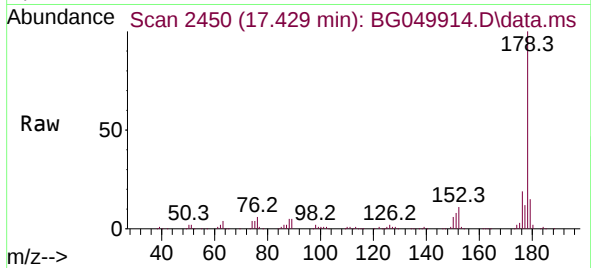




#71
Phenanthrene
Concen: 35.477 ng
RT: 17.429 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

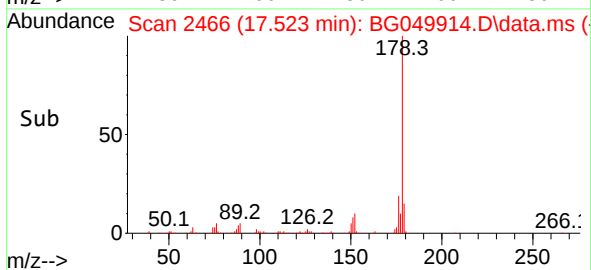
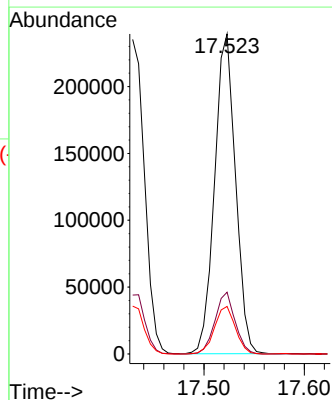
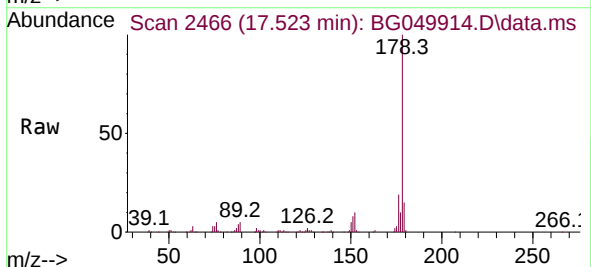
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

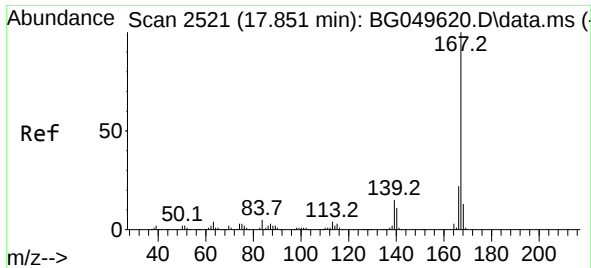
Tgt Ion:178 Resp: 346717
Ion Ratio Lower Upper
178 100
176 18.7 16.0 24.0
179 15.2 14.2 21.4



#72
Anthracene
Concen: 36.064 ng
RT: 17.523 min Scan# 2466
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:178 Resp: 346147
Ion Ratio Lower Upper
178 100
176 19.3 14.6 21.8
179 14.9 13.4 20.0

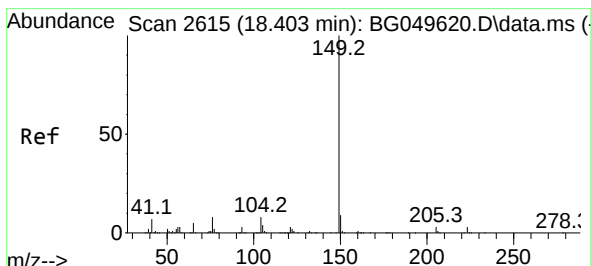
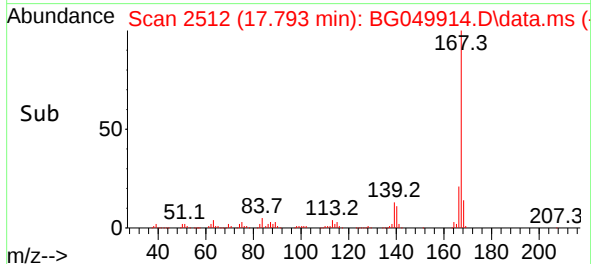
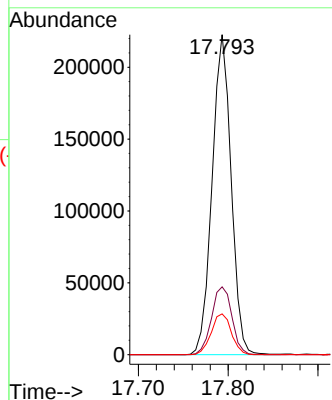
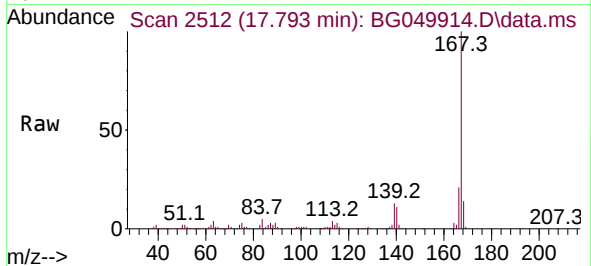




#73
Carbazole
Concen: 35.995 ng
RT: 17.793 min Scan# 2512
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

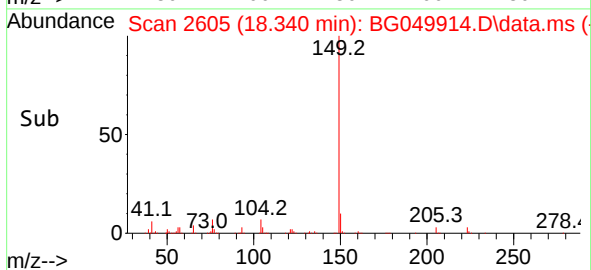
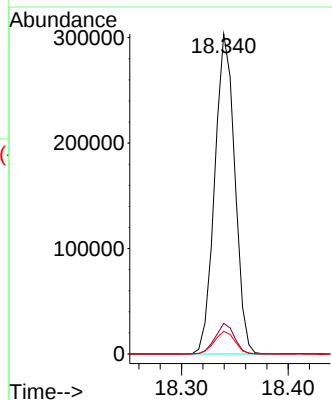
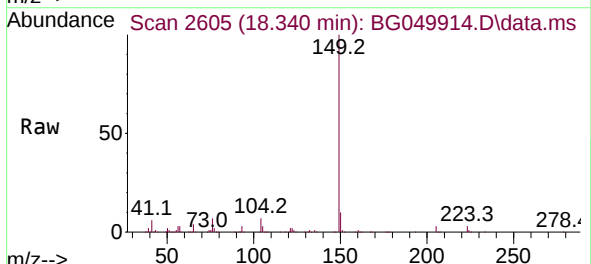
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

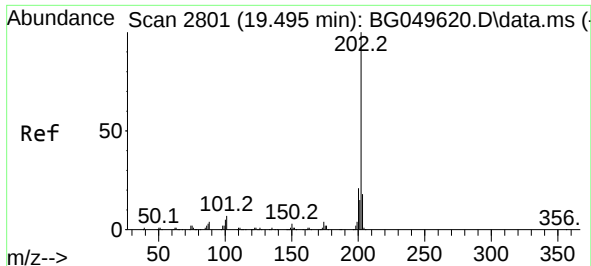
Tgt Ion:167 Resp: 327204
Ion Ratio Lower Upper
167 100
166 21.2 17.4 26.2
139 12.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 37.391 ng
RT: 18.340 min Scan# 2605
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:149 Resp: 396226
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 7.1 6.6 10.0

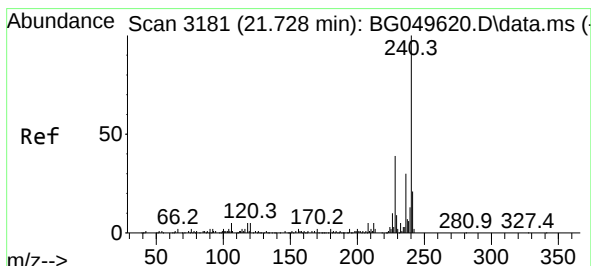
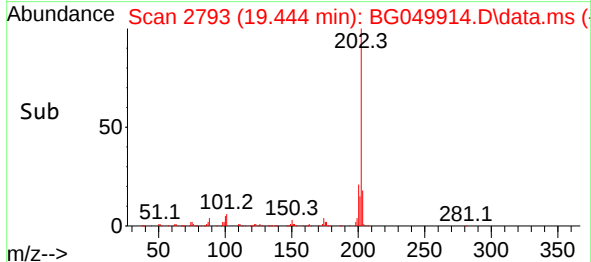
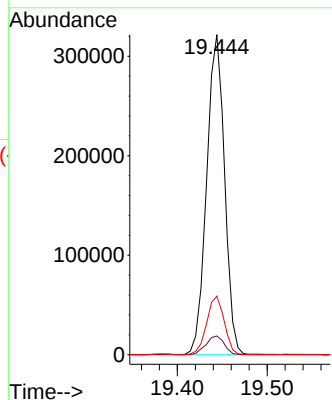
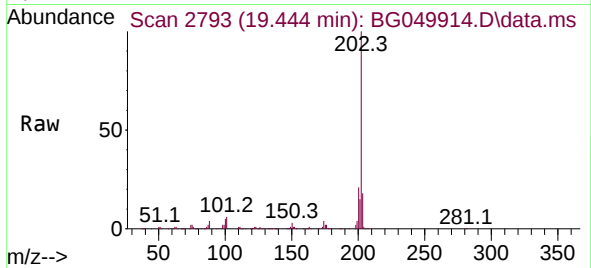




#75
Fluoranthene
Concen: 37.049 ng
RT: 19.444 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

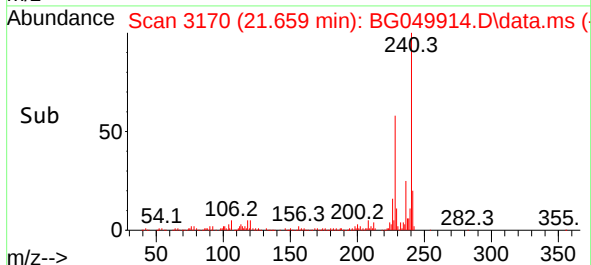
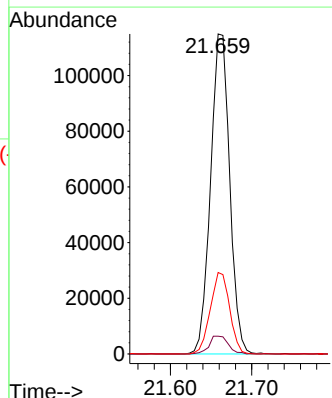
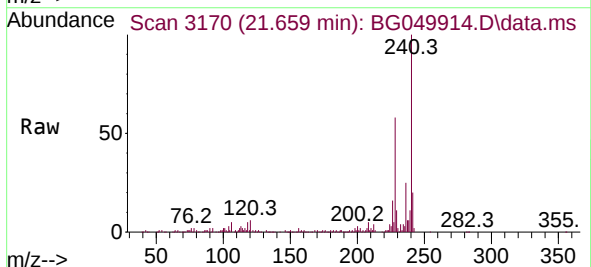
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

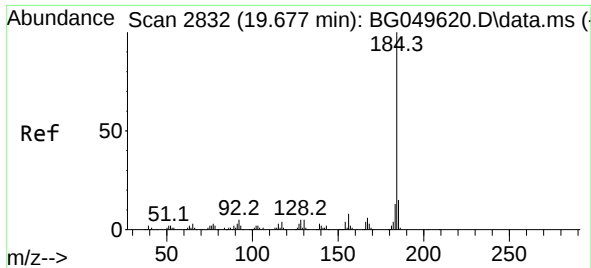
Tgt Ion:202 Resp: 445555
Ion Ratio Lower Upper
202 100
101 5.8 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.659 min Scan# 3170
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:240 Resp: 187605
Ion Ratio Lower Upper
240 100
120 5.6 4.2 6.2
236 25.5 21.8 32.6

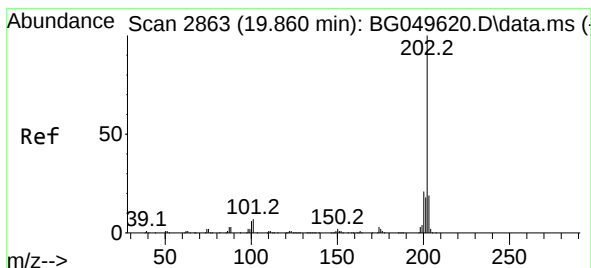
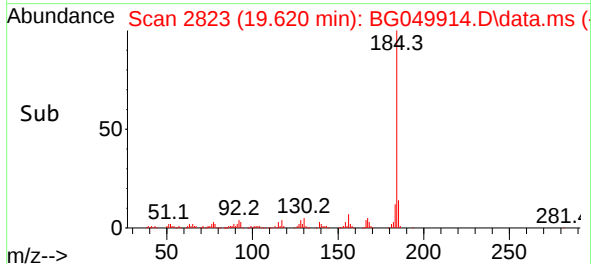
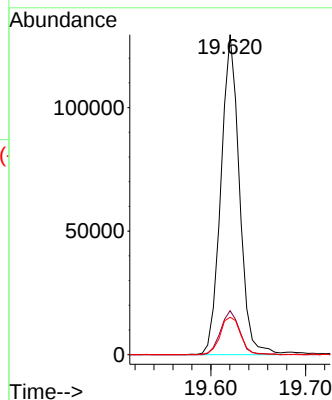
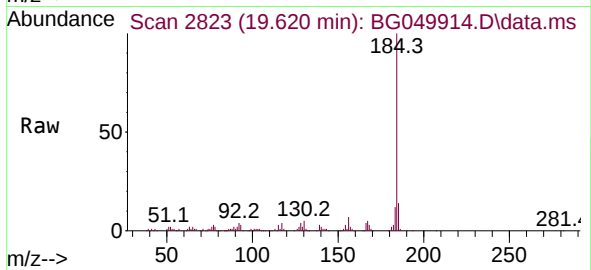




#77
Benzidine
Concen: 36.506 ng
RT: 19.620 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

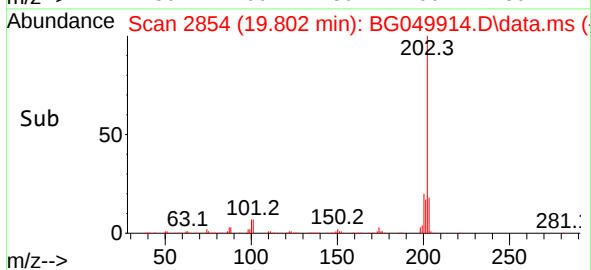
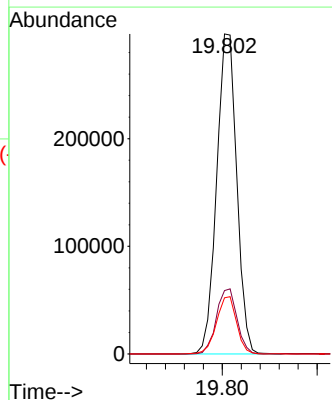
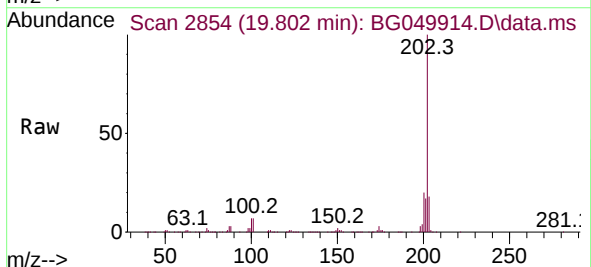
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

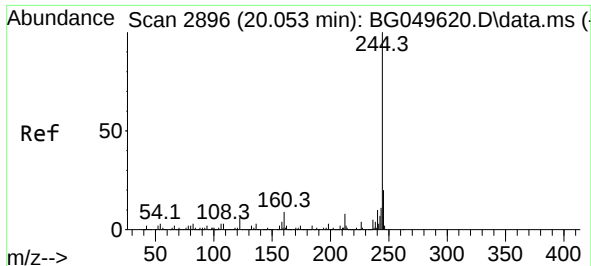
Tgt Ion:184 Resp: 175477
Ion Ratio Lower Upper
184 100
185 13.7 10.7 16.1
183 11.7 9.4 14.0



#78
Pyrene
Concen: 34.218 ng
RT: 19.802 min Scan# 2854
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:202 Resp: 437643
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 17.6 14.6 21.8

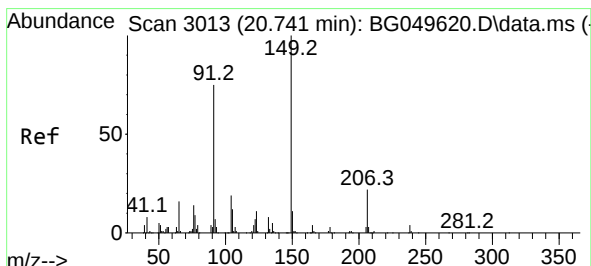
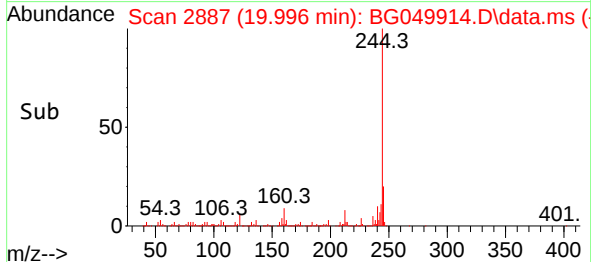
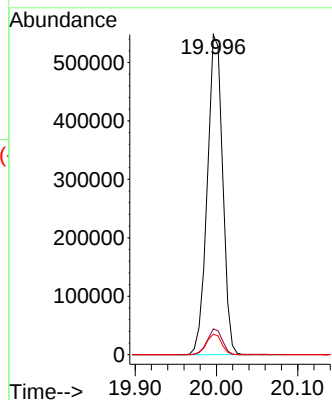
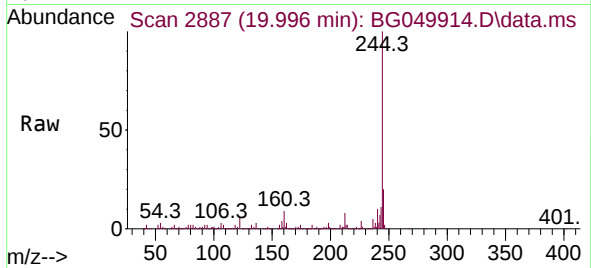




#79
 Terphenyl-d14
 Concen: 69.395 ng
 RT: 19.996 min Scan# 2887
 Delta R.T. 0.000 min
 Lab File: BG049914.D
 Acq: 20 Aug 2021 17:58

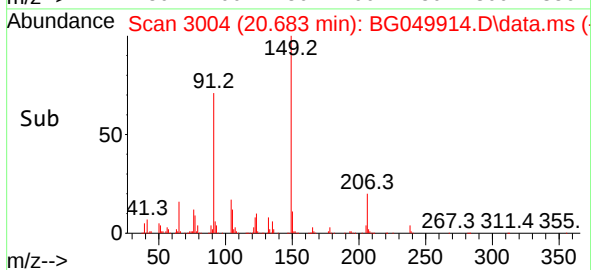
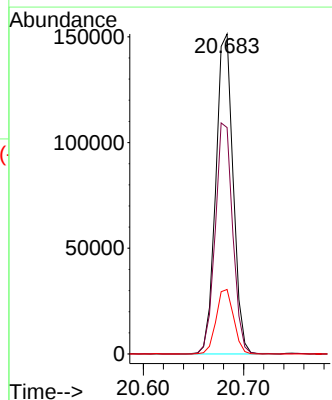
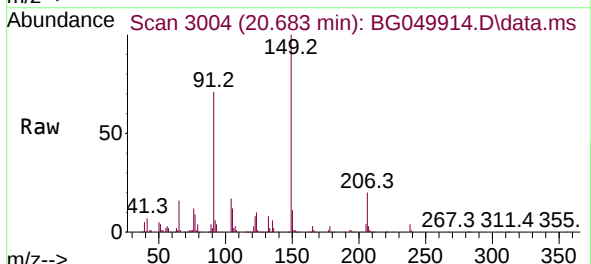
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

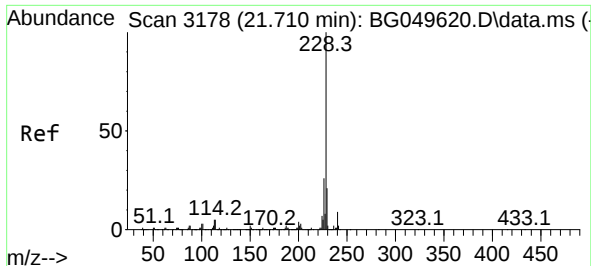
Tgt Ion:244 Resp: 716814
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.9 10.3
 122 6.4 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 37.277 ng
 RT: 20.683 min Scan# 3004
 Delta R.T. 0.000 min
 Lab File: BG049914.D
 Acq: 20 Aug 2021 17:58

Tgt Ion:149 Resp: 181575
 Ion Ratio Lower Upper
 149 100
 91 70.8 63.4 95.2
 206 20.2 18.4 27.6

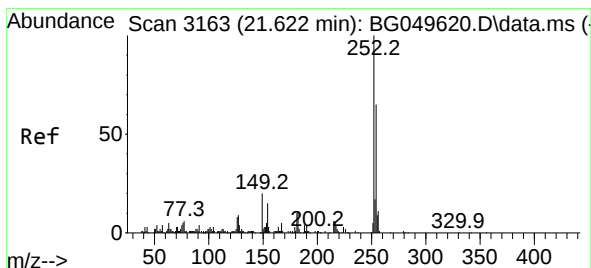
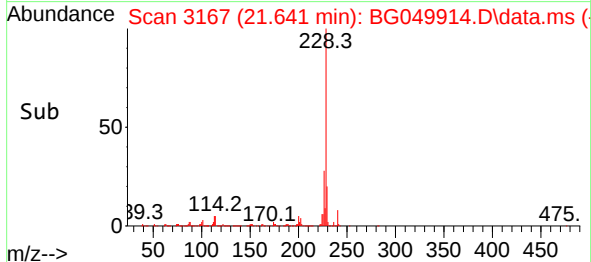
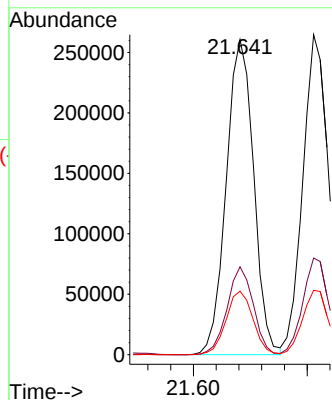
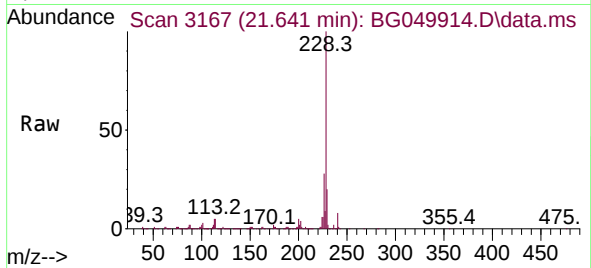




#81
Benzo(a)anthracene
Concen: 35.776 ng
RT: 21.641 min Scan# 3167
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

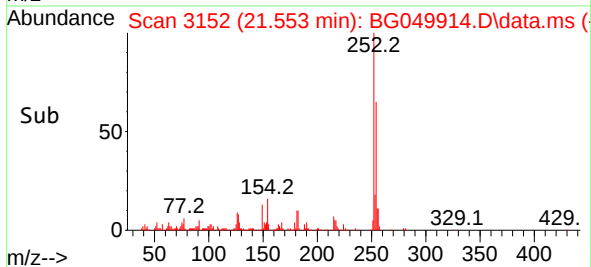
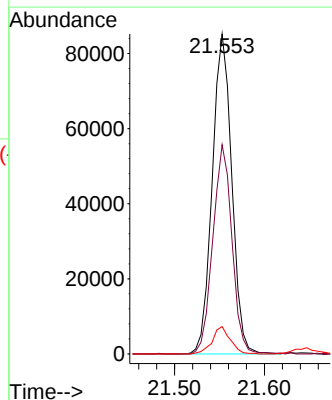
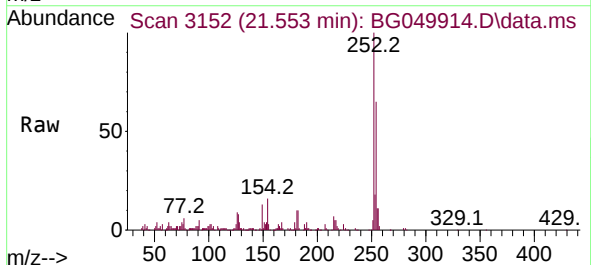
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

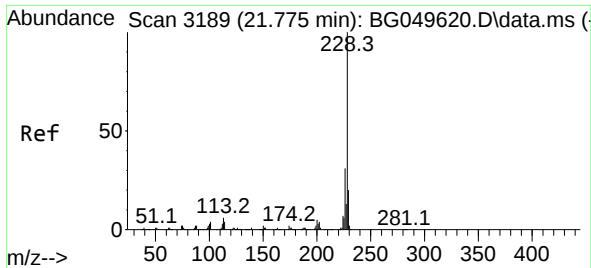
Tgt Ion:228 Resp: 437095
Ion Ratio Lower Upper
228 100
226 27.9 22.7 34.1
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 35.980 ng
RT: 21.553 min Scan# 3152
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:252 Resp: 128349
Ion Ratio Lower Upper
252 100
254 65.4 52.4 78.6
126 8.6 5.9 8.9

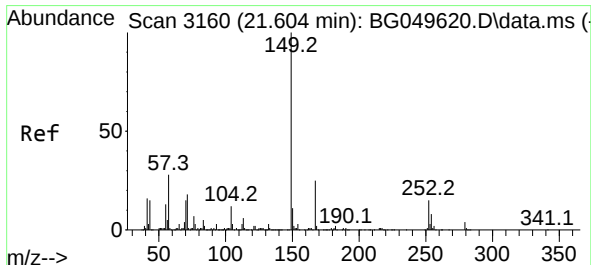
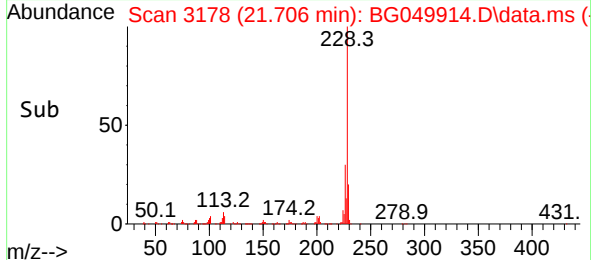
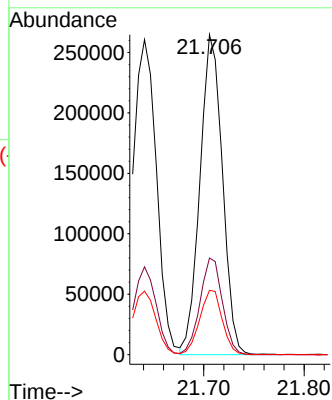
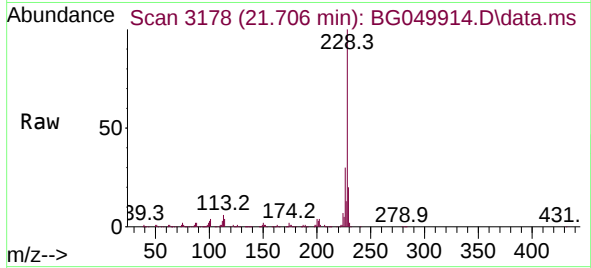




#83
Chrysene
Concen: 35.366 ng
RT: 21.706 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

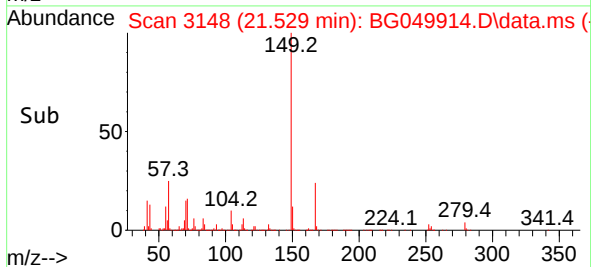
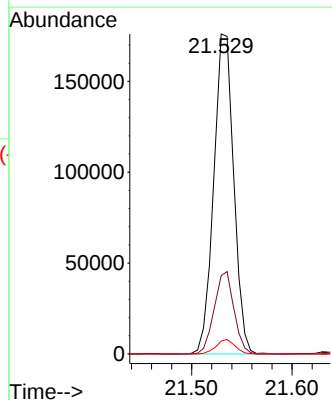
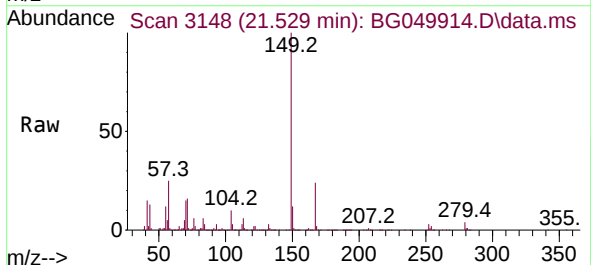
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

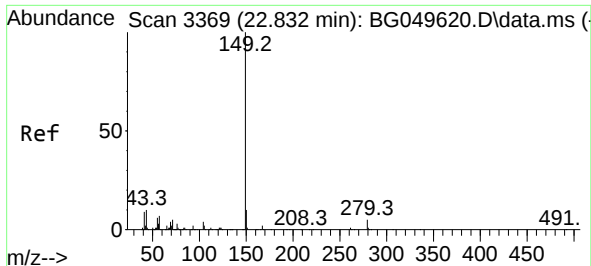
Tgt Ion:228 Resp: 413032
Ion Ratio Lower Upper
228 100
226 30.2 23.1 34.7
229 20.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.339 ng
RT: 21.529 min Scan# 3148
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:149 Resp: 243662
Ion Ratio Lower Upper
149 100
167 24.5 22.3 33.5
279 4.0 3.8 5.8

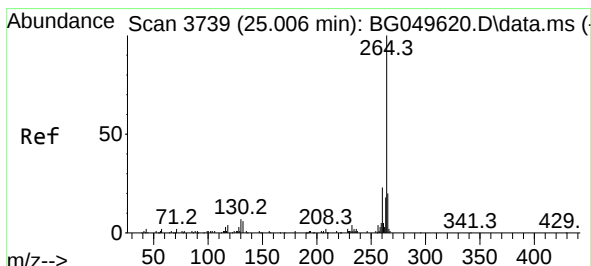
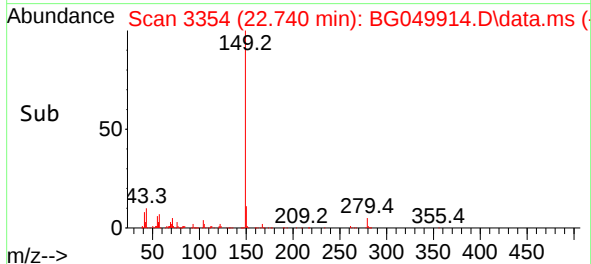
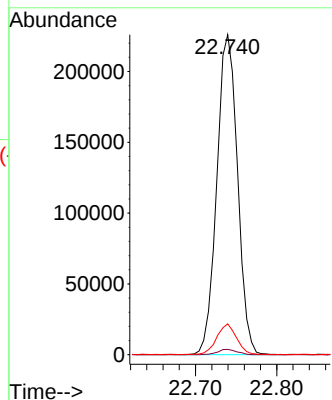
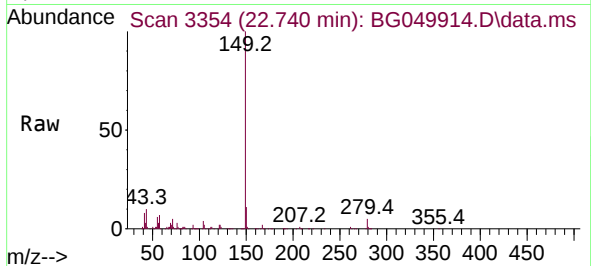




#85
Di-n-octyl phthalate
Concen: 34.378 ng
RT: 22.740 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

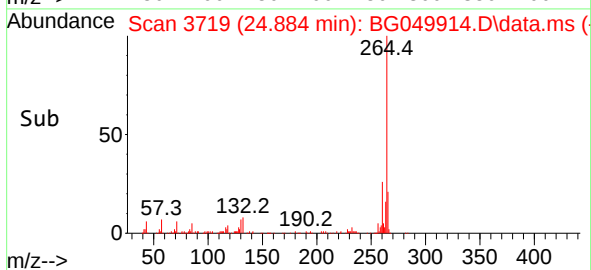
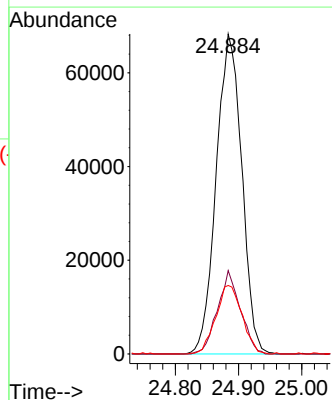
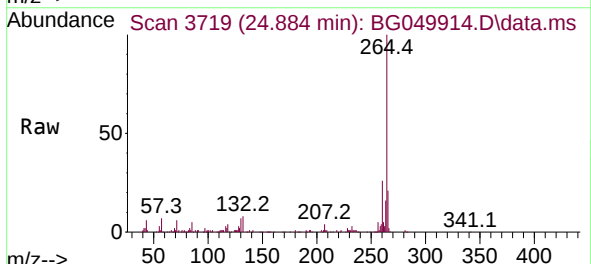
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

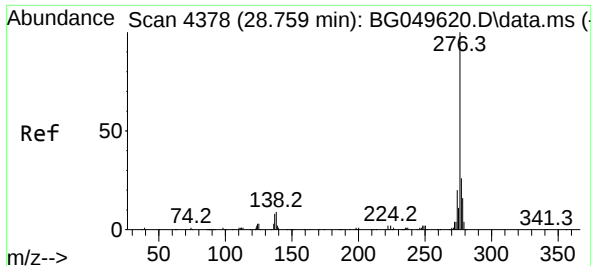
Tgt Ion:149 Resp: 400440
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 9.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.884 min Scan# 3719
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:264 Resp: 191760
Ion Ratio Lower Upper
264 100
260 26.0 19.4 29.2
265 21.4 16.9 25.3

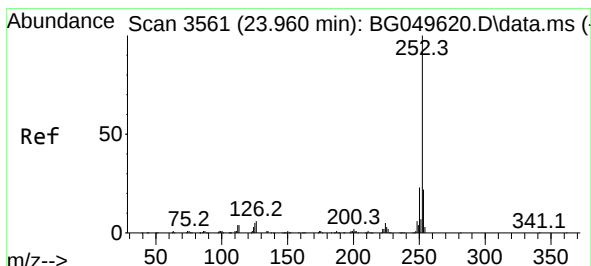
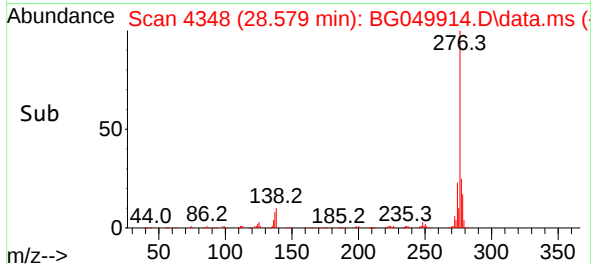
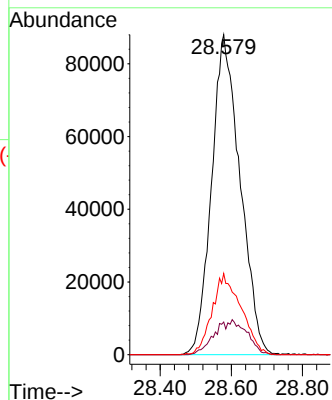
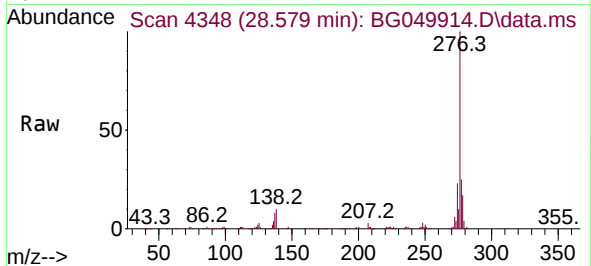




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.391 ng
RT: 28.579 min Scan# 4348
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

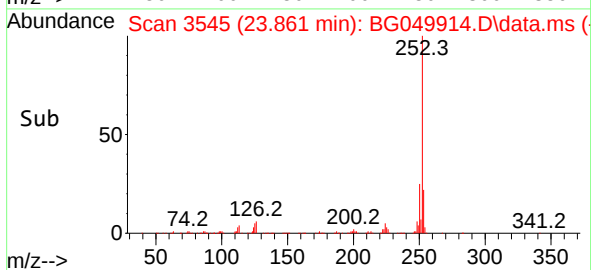
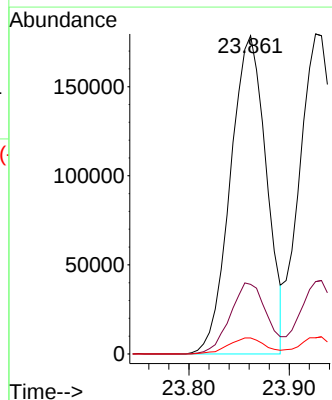
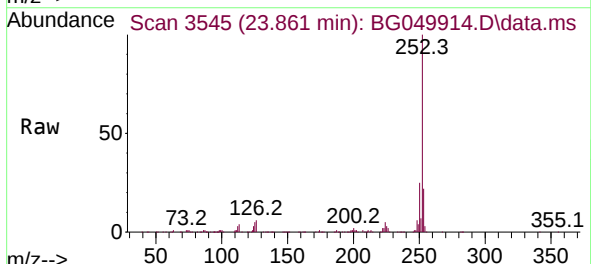
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

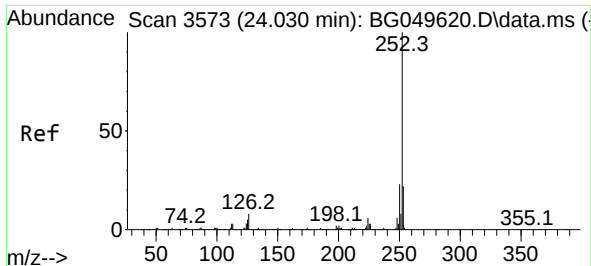
Tgt Ion:276 Resp: 489435
Ion Ratio Lower Upper
276 100
138 5.0 5.1 7.7#
277 25.8 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 35.383 ng
RT: 23.861 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:252 Resp: 444993
Ion Ratio Lower Upper
252 100
253 21.9 16.2 24.4
125 5.0 3.0 4.4#

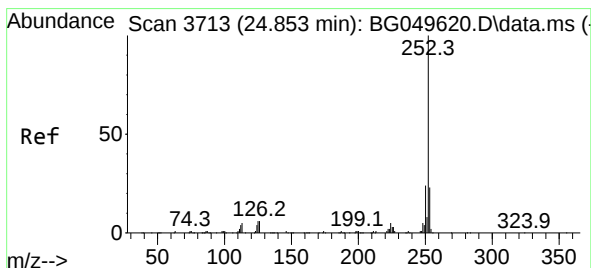
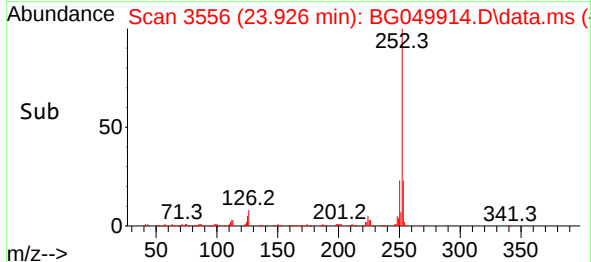
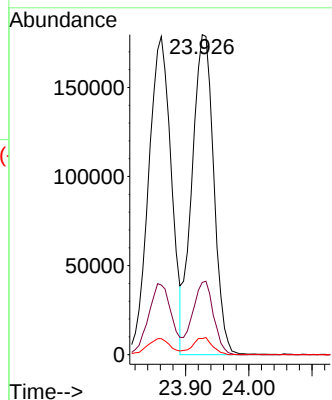
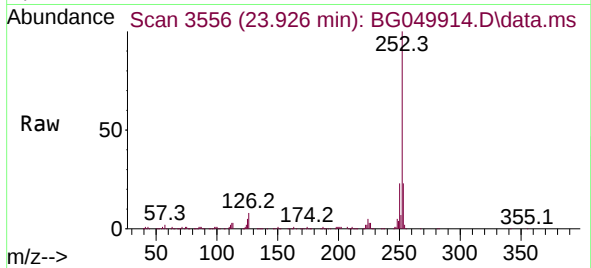




#89
Benzo(k)fluoranthene
Concen: 36.616 ng
RT: 23.926 min Scan# 3556
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

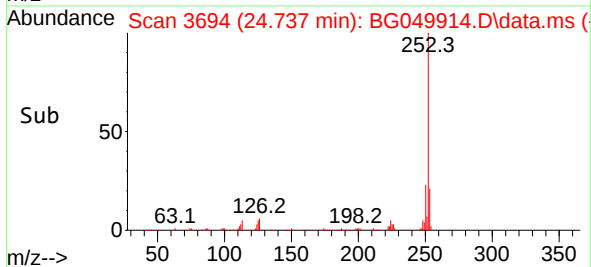
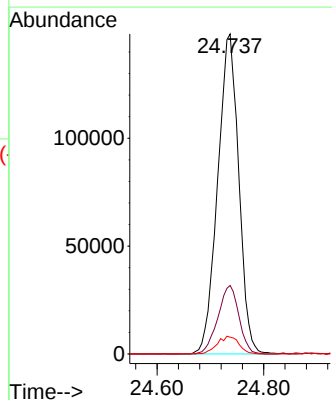
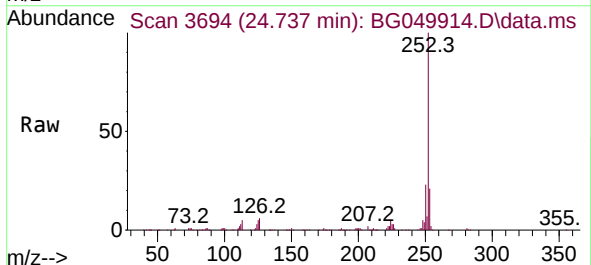
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

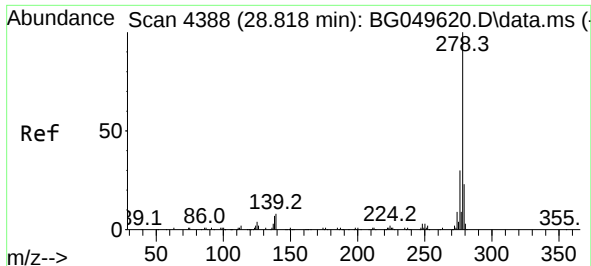
Tgt Ion:252 Resp: 429548
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 5.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 35.682 ng
RT: 24.737 min Scan# 3694
Delta R.T. 0.000 min
Lab File: BG049914.D
Acq: 20 Aug 2021 17:58

Tgt Ion:252 Resp: 406123
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 5.2 3.5 5.3

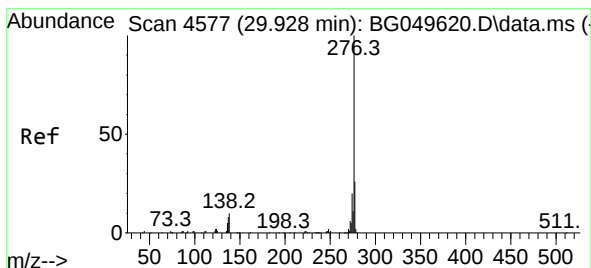
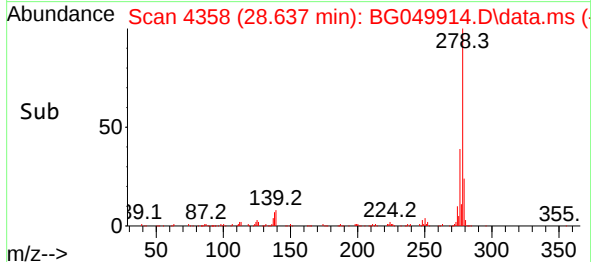
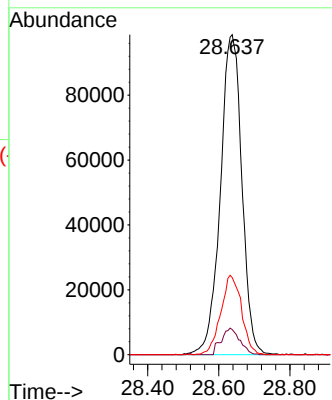
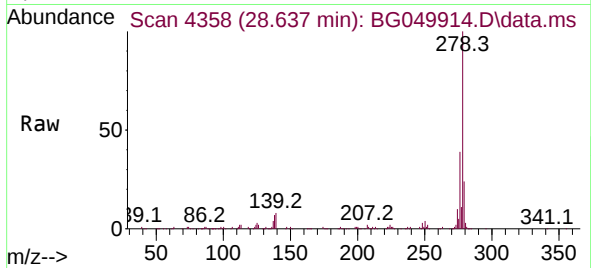




#91
 Dibenzo(a,h)anthracene
 Concen: 35.448 ng
 RT: 28.637 min Scan# 4358
 Delta R.T. 0.000 min
 Lab File: BG049914.D
 Acq: 20 Aug 2021 17:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion:278 Resp: 413095
 Ion Ratio Lower Upper
 278 100
 139 7.8 4.6 6.8#
 279 24.1 17.9 26.9



#92
 Benzo(g,h,i)perylene
 Concen: 35.444 ng
 RT: 29.736 min Scan# 4545
 Delta R.T. 0.000 min
 Lab File: BG049914.D
 Acq: 20 Aug 2021 17:58

Tgt Ion:276 Resp: 404672
 Ion Ratio Lower Upper
 276 100
 277 22.6 18.4 27.6
 138 11.2 7.0 10.6#

