

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081321\
 Data File : BG049829.D
 Acq On : 13 Aug 2021 9:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 13 10:56:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:15:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	27874	20.000	ng	0.00
21) Naphthalene-d8	10.856	136	122168	20.000	ng	# 0.00
39) Acenaphthene-d10	14.692	164	90213	20.000	ng	0.00
64) Phenanthrene-d10	17.441	188	198076	20.000	ng	# 0.00
76) Chrysene-d12	21.730	240	160904	20.000	ng	0.00
86) Perylene-d12	25.007	264	168869	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	116866	75.158	ng	0.00
7) Phenol-d6	7.196	99	183321	77.884	ng	0.00
23) Nitrobenzene-d5	9.205	82	189730	68.723	ng	0.00
42) 2,4,6-Tribromophenol	16.184	330	96301	72.624	ng	0.00
45) 2-Fluorobiphenyl	13.306	172	424289	68.435	ng	0.00
79) Terphenyl-d14	20.049	244	685797	77.409	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.443	88	20266	29.825	ng	97
3) Pyridine	3.848	79	63814	34.261	ng	# 83
4) n-Nitrosodimethylamine	3.766	42	33790	33.738	ng	# 75
6) Aniline	7.355	93	98383	39.438	ng	# 95
8) 2-Chlorophenol	7.596	128	68082	40.159	ng	95
9) Benzaldehyde	7.167	77	51644	32.883	ng	94
10) Phenol	7.226	94	88431	38.774	ng	93
11) bis(2-Chloroethyl)ether	7.449	93	59492	38.633	ng	87
12) 1,3-Dichlorobenzene	7.919	146	69831	35.966	ng	94
13) 1,4-Dichlorobenzene	8.072	146	72663	36.972	ng	98
14) 1,2-Dichlorobenzene	8.389	146	72015	38.679	ng	93
15) Benzyl Alcohol	8.277	79	77949	39.433	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.559	45	67013	38.299	ng	96
17) 2-Methylphenol	8.483	107	60612	40.358	ng	96
18) Hexachloroethane	9.117	117	27547	36.461	ng	95
19) n-Nitroso-di-n-propyla...	8.835	70	63618	40.389	ng	# 91
20) 3+4-Methylphenols	8.812	107	86957	41.227	ng	97
22) Acetophenone	8.859	105	117316	35.346	ng	# 94
24) Nitrobenzene	9.246	77	100773	34.592	ng	97
25) Isophorone	9.769	82	177970	36.125	ng	98
26) 2-Nitrophenol	9.963	139	42765	38.466	ng	96
27) 2,4-Dimethylphenol	10.022	122	59709	36.337	ng	96
28) bis(2-Chloroethoxy)met...	10.251	93	80775	37.482	ng	# 92
29) 2,4-Dichlorophenol	10.504	162	73014	36.209	ng	94
30) 1,2,4-Trichlorobenzene	10.715	180	79830	35.956	ng	95
31) Naphthalene	10.903	128	229176	35.819	ng	99
32) Benzoic acid	10.180	122	36415	33.095	ng	# 68
33) 4-Chloroaniline	11.015	127	96153	38.066	ng	94
34) Hexachlorobutadiene	11.185	225	55790	34.579	ng	93
35) Caprolactam	11.802	113	23939	38.423	ng	# 83
36) 4-Chloro-3-methylphenol	12.143	107	88188	37.862	ng	# 93
37) 2-Methylnaphthalene	12.513	142	174975	36.303	ng	95
38) 1-Methylnaphthalene	12.730	142	166002	36.646	ng	99
40) 1,2,4,5-Tetrachloroben...	12.883	216	94755	35.648	ng	99
41) Hexachlorocyclopentadiene	12.859	237	34557	26.623	ng	90
43) 2,4,6-Trichlorophenol	13.124	196	65895	36.772	ng	90

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081321\
 Data File : BG049829.D
 Acq On : 13 Aug 2021 9:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

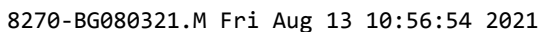
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

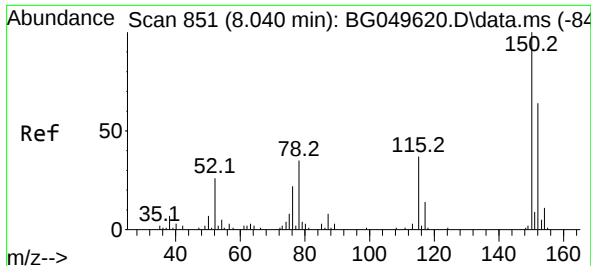
Quant Time: Aug 13 10:56:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:15:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.206	196	70909	36.474	ng	91
46) 1,1'-Biphenyl	13.517	154	221760	34.514	ng	98
47) 2-Chloronaphthalene	13.564	162	180307	35.134	ng	98
48) 2-Nitroaniline	13.770	65	66138	35.098	ng	98
49) Acenaphthylene	14.410	152	283354	34.837	ng	97
50) Dimethylphthalate	14.140	163	239251	35.151	ng	98
51) 2,6-Dinitrotoluene	14.263	165	53636	35.791	ng	92
52) Acenaphthene	14.751	154	172089	35.122	ng	97
53) 3-Nitroaniline	14.598	138	52955	36.235	ng	97
54) 2,4-Dinitrophenol	14.809	184	29792	35.017	ng	93
55) Dibenzofuran	15.086	168	274298	34.508	ng	98
56) 4-Nitrophenol	14.915	139	36792	34.460	ng	96
57) 2,4-Dinitrotoluene	15.056	165	77662	36.897	ng	96
58) Fluorene	15.738	166	226826	35.109	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.238	232	63042	34.914	ng	92
60) Diethylphthalate	15.497	149	244501	35.717	ng	98
61) 4-Chlorophenyl-phenyle...	15.726	204	121774	35.314	ng	96
62) 4-Nitroaniline	15.761	138	55841	37.146	ng	89
63) Azobenzene	16.020	77	243410	33.594	ng	88
65) 4,6-Dinitro-2-methylph...	15.826	198	49092	38.558	ng	92
66) n-Nitrosodiphenylamine	15.943	169	200102	35.753	ng	97
67) 4-Bromophenyl-phenylether	16.619	248	80856	34.660	ng	96
68) Hexachlorobenzene	16.748	284	92138	35.550	ng	99
69) Atrazine	16.889	200	79608	35.559	ng	98
70) Pentachlorophenol	17.095	266	43449	31.264	ng	97
71) Phenanthrene	17.488	178	363725	34.903	ng	96
72) Anthracene	17.576	178	357606	34.941	ng	99
73) Carbazole	17.847	167	338528	34.924	ng	97
74) Di-n-butylphthalate	18.393	149	394281	34.893	ng	98
75) Fluoranthene	19.497	202	431542	33.652	ng	99
77) Benzidine	19.673	184	169681	41.158	ng	99
78) Pyrene	19.861	202	425503	38.789	ng	97
80) Butylbenzylphthalate	20.731	149	156078	37.360	ng	97
81) Benzo(a)anthracene	21.706	228	376476	35.928	ng	99
82) 3,3'-Dichlorobenzidine	21.618	252	108340	35.410	ng	98
83) Chrysene	21.777	228	361334	36.073	ng	99
84) Bis(2-ethylhexyl)phtha...	21.594	149	209734	35.466	ng	97
85) Di-n-octyl phthalate	22.822	149	348869	34.921	ng	99
87) Indeno(1,2,3-cd)pyrene	28.773	276	432854	35.542	ng	98
88) Benzo(b)fluoranthene	23.968	252	386860	34.930	ng	# 95
89) Benzo(k)fluoranthene	24.032	252	365399	35.370	ng	98
90) Benzo(a)pyrene	24.855	252	349790	34.899	ng	98
91) Dibenzo(a,h)anthracene	28.838	278	365260	35.592	ng	99
92) Benzo(g,h,i)perylene	29.954	276	358304	35.637	ng	98

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

Quant Time: Aug 13 10:56:45 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 03 15:15:33 2021
Response via : Initial Calibration

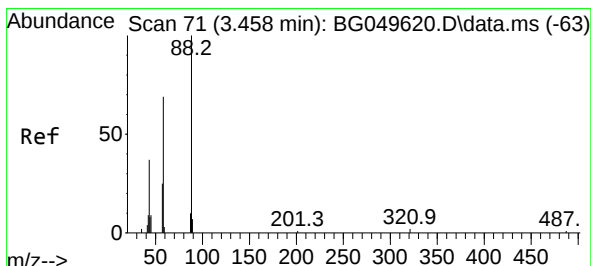
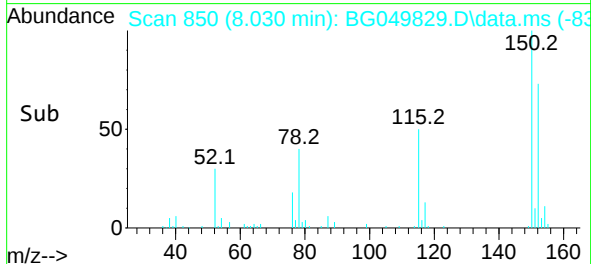
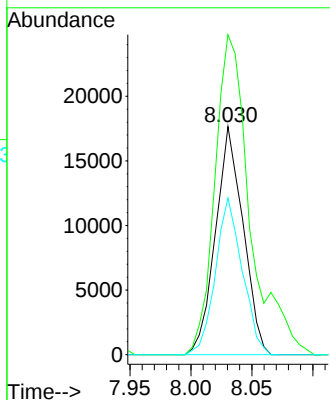
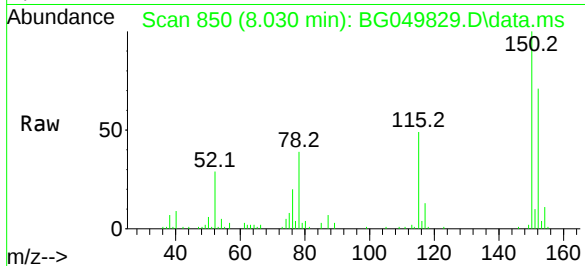




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.030 min Scan# 850
 Delta R.T. -0.010 min
 Lab File: BG049829.D
 Acq: 13 Aug 2021 9:49

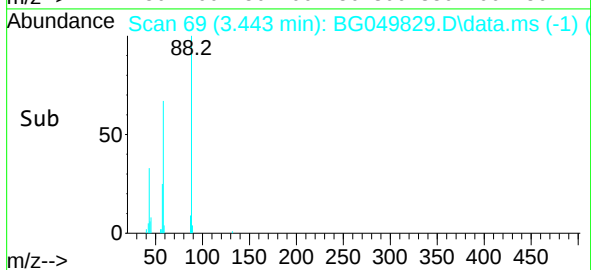
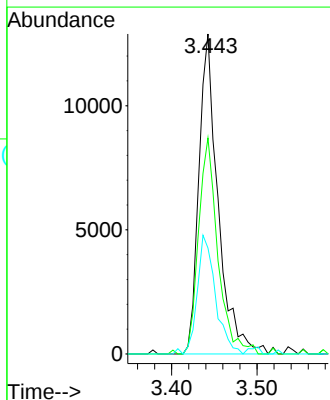
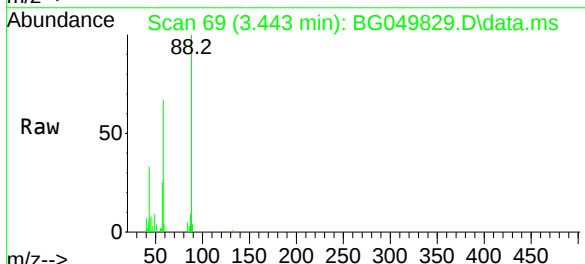
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

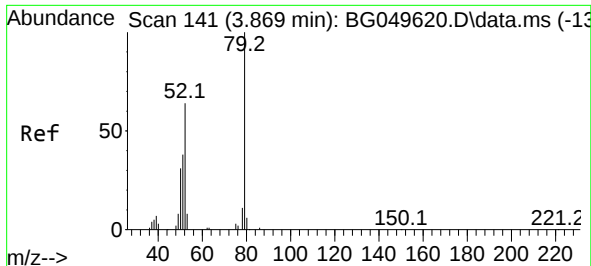
Tgt Ion:152 Resp: 27874
 Ion Ratio Lower Upper
 152 100
 150 140.2 119.4 179.0
 115 68.6 60.2 90.4



#2
 1,4-Dioxane
 Concen: 29.825 ng
 RT: 3.443 min Scan# 69
 Delta R.T. -0.016 min
 Lab File: BG049829.D
 Acq: 13 Aug 2021 9:49

Tgt Ion: 88 Resp: 20266
 Ion Ratio Lower Upper
 88 100
 58 67.3 55.7 83.5
 43 35.0 29.3 43.9

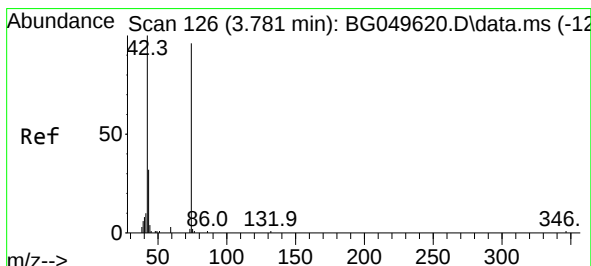
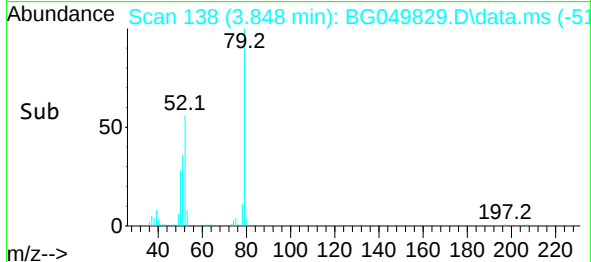
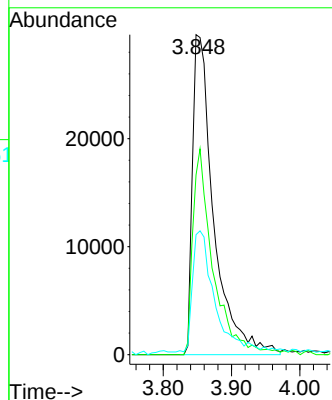
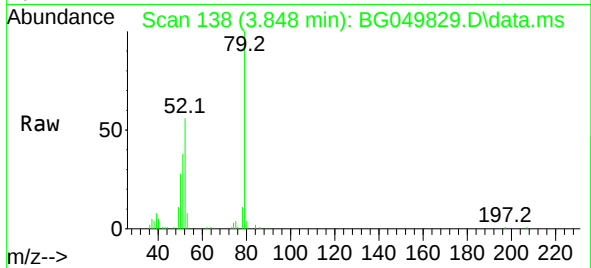




#3
Pyridine
Concen: 34.261 ng
RT: 3.848 min Scan# 138
Delta R.T. -0.022 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

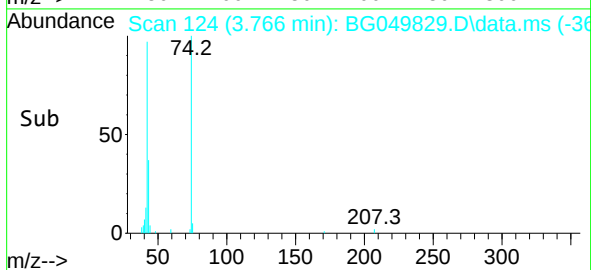
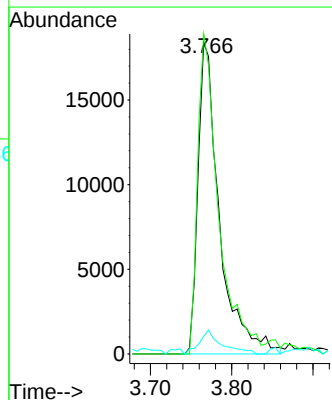
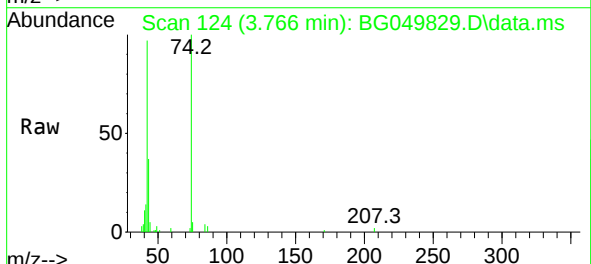
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

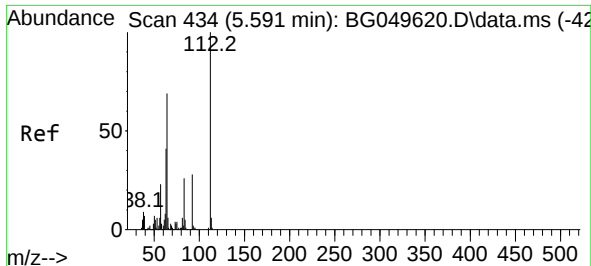
Tgt Ion: 79 Resp: 63814
Ion Ratio Lower Upper
79 100
52 56.1 58.4 87.6#
51 37.5 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 33.738 ng
RT: 3.766 min Scan# 124
Delta R.T. -0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 42 Resp: 33790
Ion Ratio Lower Upper
42 100
74 102.8 64.0 96.0#
44 5.6 2.7 4.1#

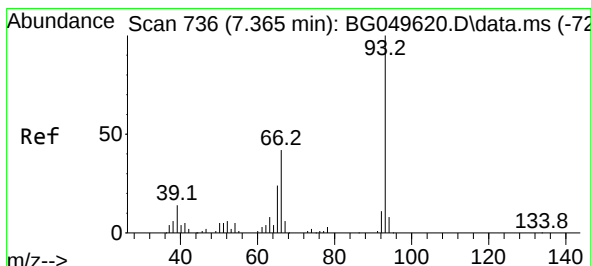
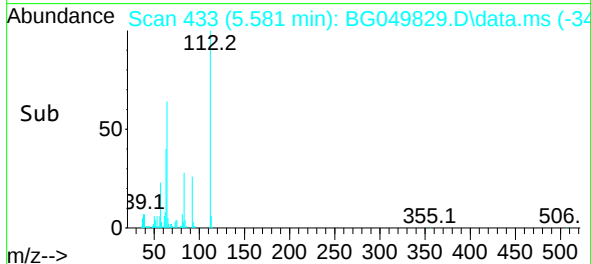
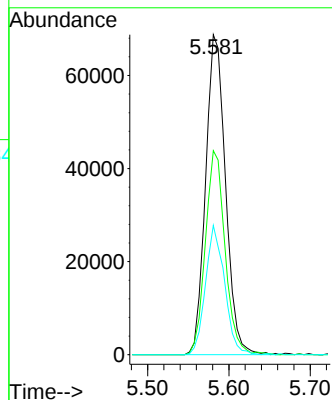
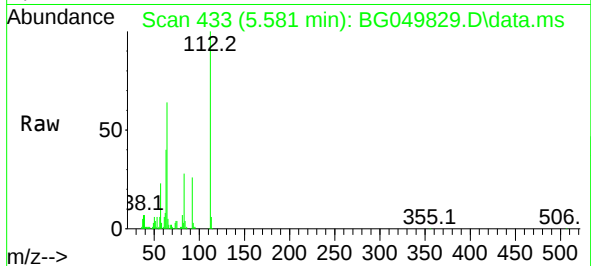




#5
2-Fluorophenol
Concen: 75.158 ng
RT: 5.581 min Scan# 433
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

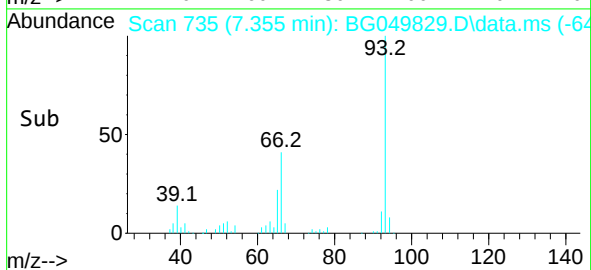
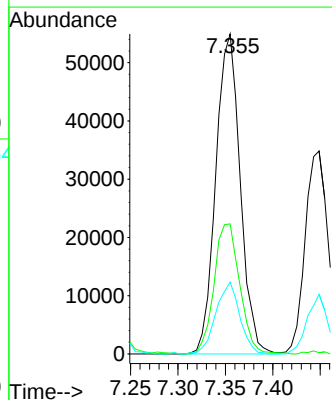
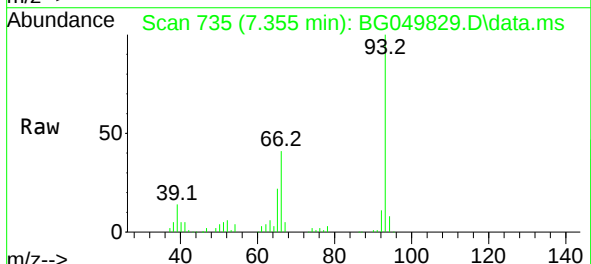
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

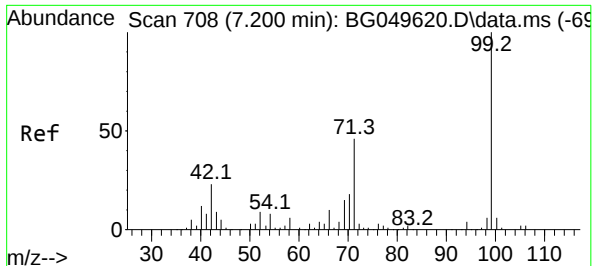
Tgt Ion:112 Resp: 116866
Ion Ratio Lower Upper
112 100
64 63.7 46.7 70.1
63 40.4 35.3 52.9



#6
Aniline
Concen: 39.438 ng
RT: 7.355 min Scan# 735
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 93 Resp: 98383
Ion Ratio Lower Upper
93 100
66 40.6 30.6 45.8
65 22.5 15.0 22.4#

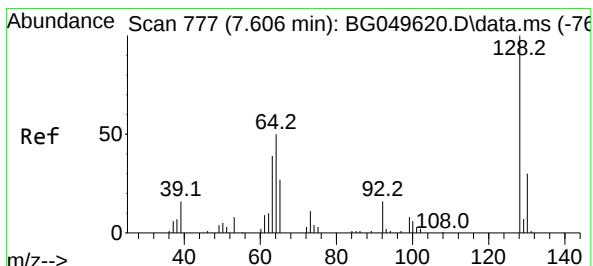
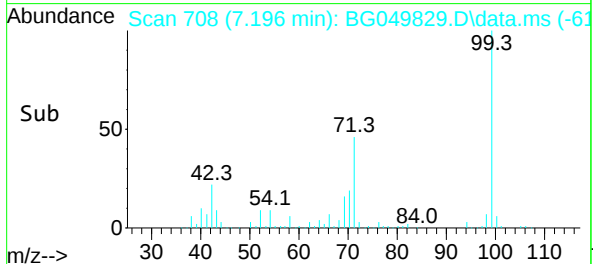
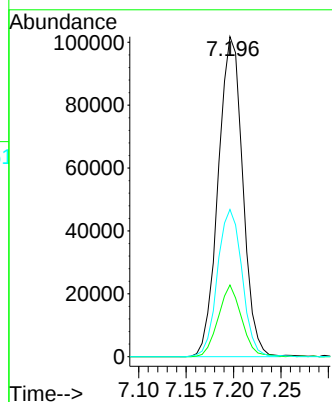
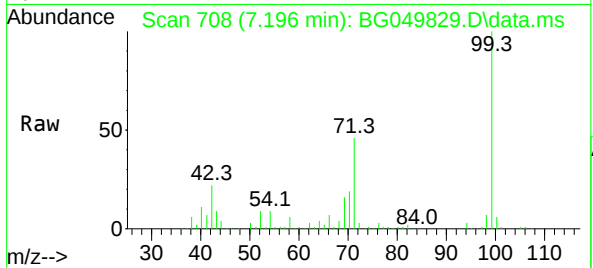




#7
Phenol-d6
Concen: 77.884 ng
RT: 7.196 min Scan# 708
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

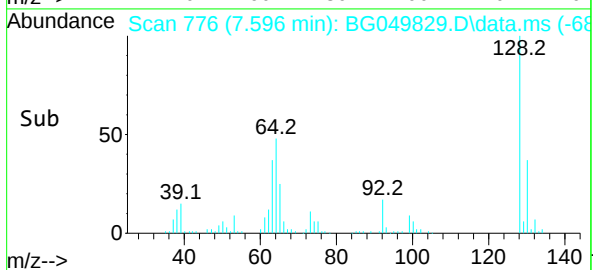
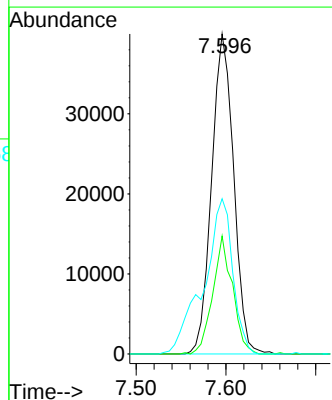
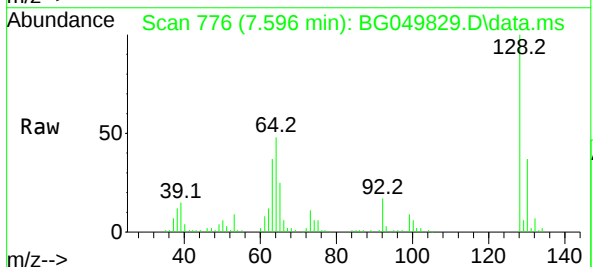
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

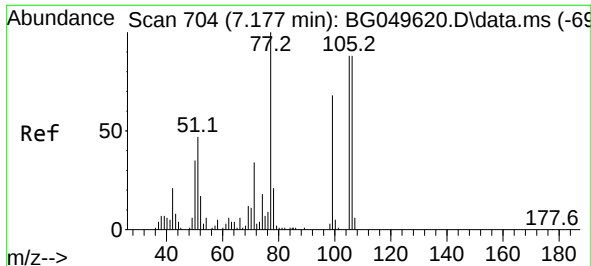
Tgt Ion:	99	Resp:	183321
Ion Ratio	Lower	Upper	
99	100		
42	22.4	20.5	30.7
71	46.0	41.5	62.3



#8
2-Chlorophenol
Concen: 40.159 ng
RT: 7.596 min Scan# 776
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	128	Resp:	68082
Ion Ratio	Lower	Upper	
128	100		
130	36.8	10.0	50.0
64	48.5	28.1	68.1

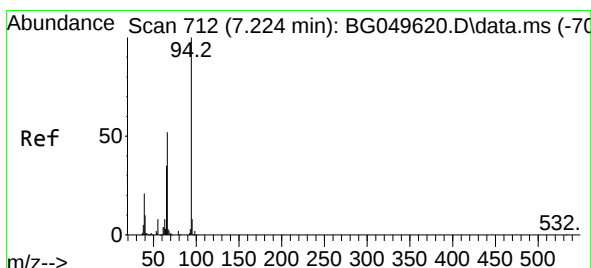
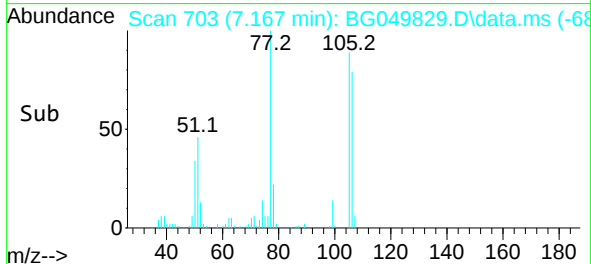
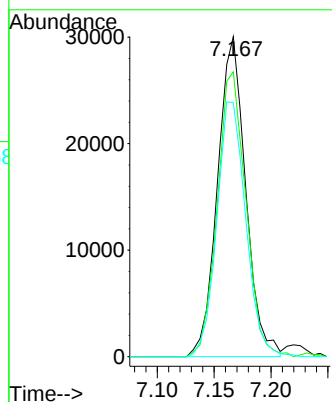
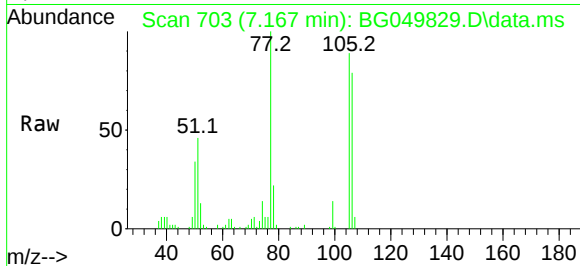




#9
Benzaldehyde
Concen: 32.883 ng
RT: 7.167 min Scan# 703
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

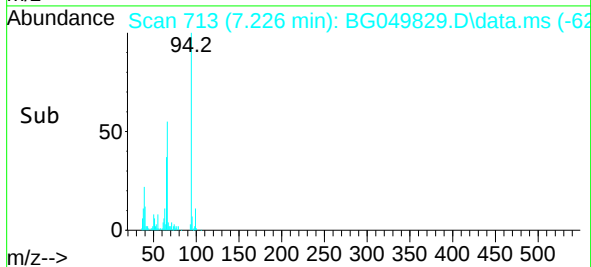
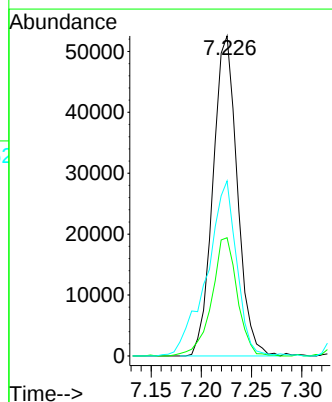
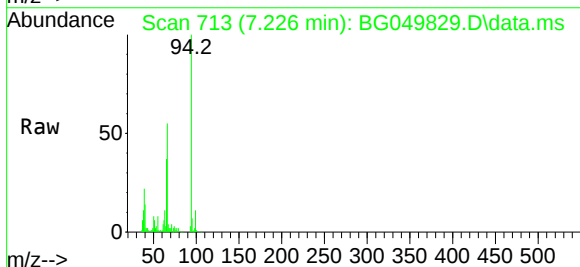
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

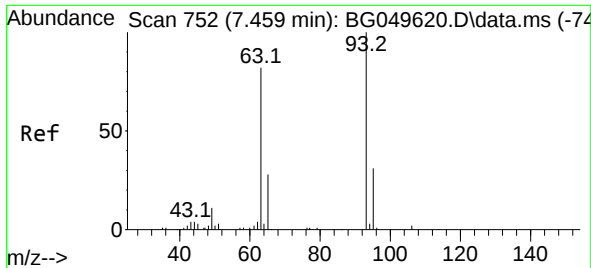
Tgt Ion: 77 Resp: 51644
Ion Ratio Lower Upper
77 100
105 89.0 68.8 108.8
106 79.4 47.9 87.9



#10
Phenol
Concen: 38.774 ng
RT: 7.226 min Scan# 713
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 94 Resp: 88431
Ion Ratio Lower Upper
94 100
65 36.9 12.9 52.9
66 54.7 39.4 79.4

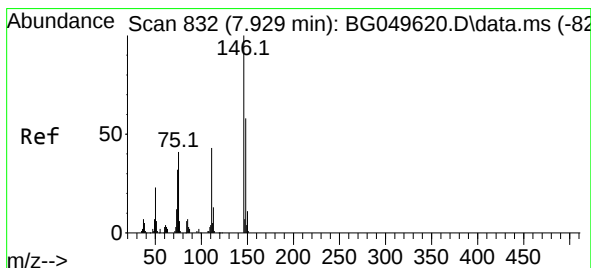
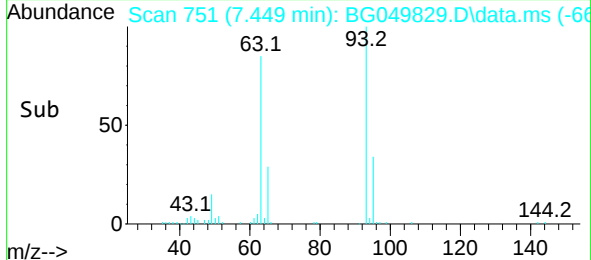
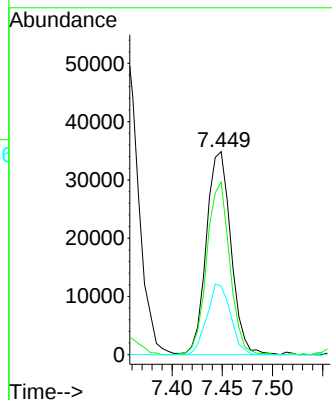
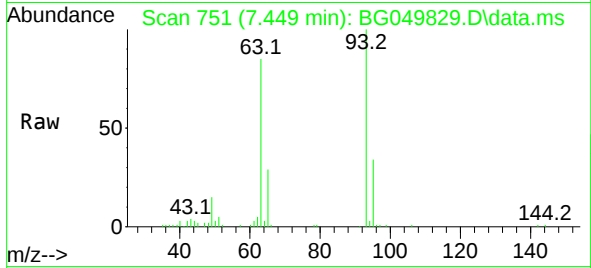




#11
bis(2-Chloroethyl)ether
Concen: 38.633 ng
RT: 7.449 min Scan# 751
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

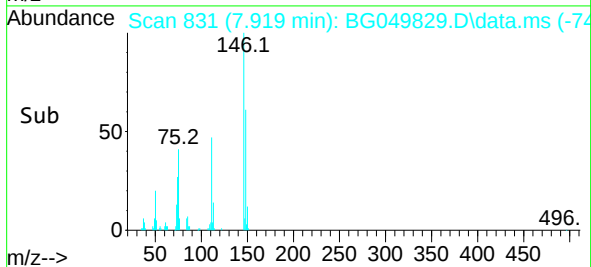
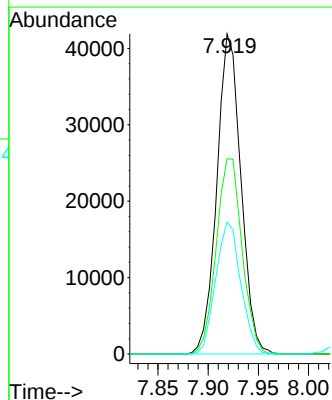
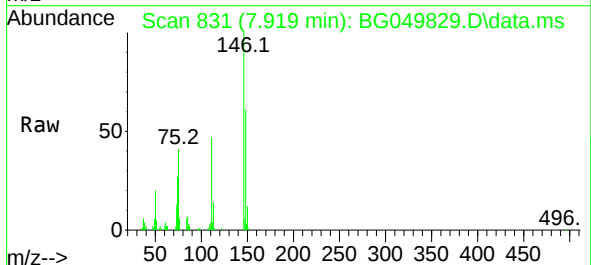
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

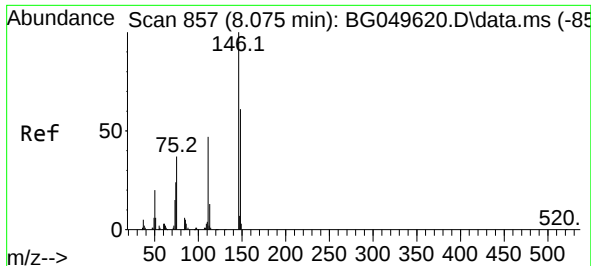
Tgt Ion:	93	Resp:	59492
Ion	Ratio	Lower	Upper
93	100		
63	84.9	50.4	90.4
95	33.7	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 35.966 ng
RT: 7.919 min Scan# 831
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	146	Resp:	69831
Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.6	78.8
75	41.2	35.7	53.5

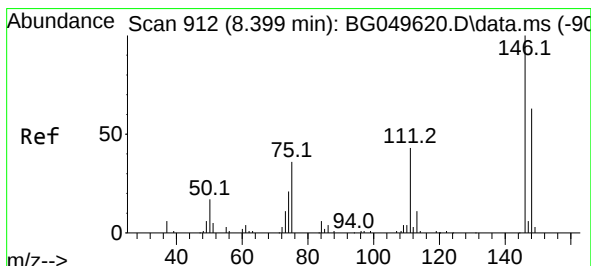
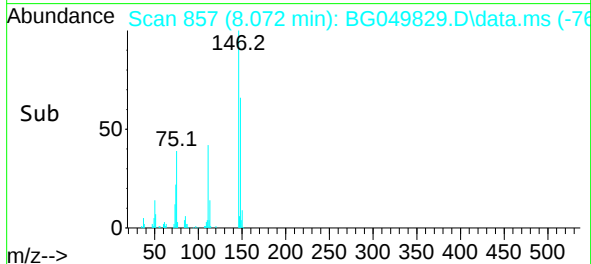
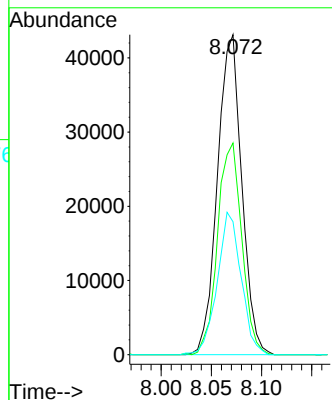
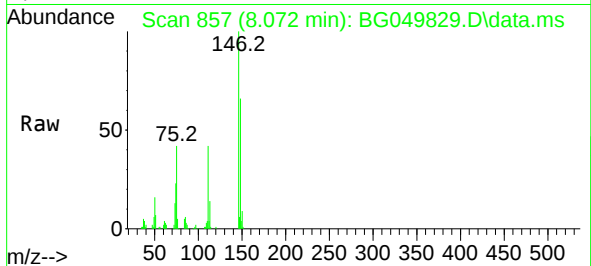




#13
1,4-Dichlorobenzene
Concen: 36.972 ng
RT: 8.072 min Scan# 857
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

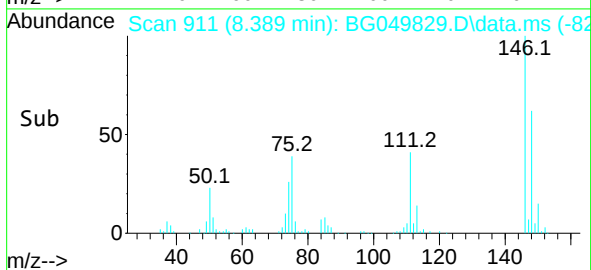
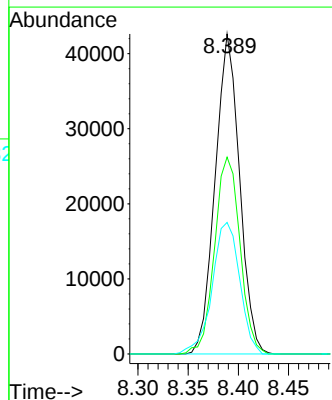
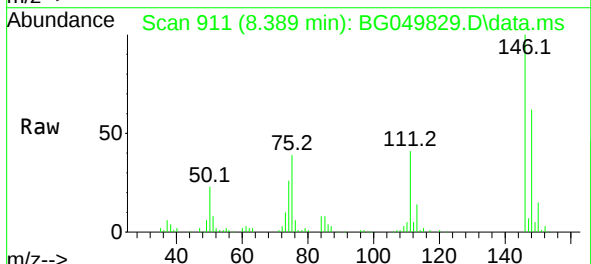
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

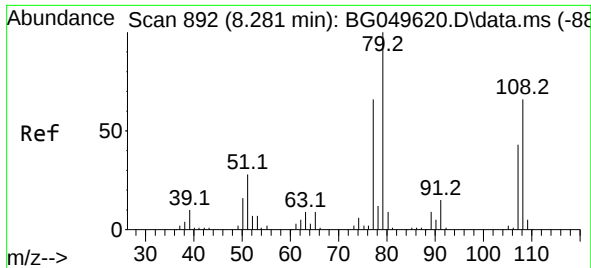
Tgt Ion:	146	Resp:	72663
Ion Ratio	Lower	Upper	
146	100		
148	66.2	54.0	81.0
111	41.6	34.3	51.5



#14
1,2-Dichlorobenzene
Concen: 38.679 ng
RT: 8.389 min Scan# 911
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	146	Resp:	72015
Ion Ratio	Lower	Upper	
146	100		
148	61.5	47.5	71.3
111	41.1	39.1	58.7

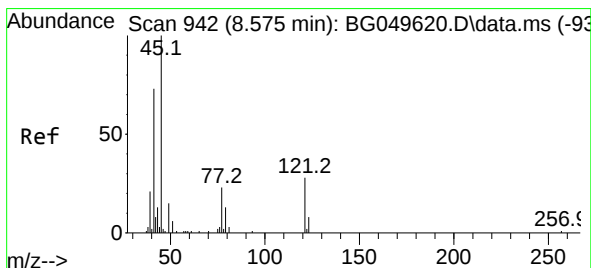
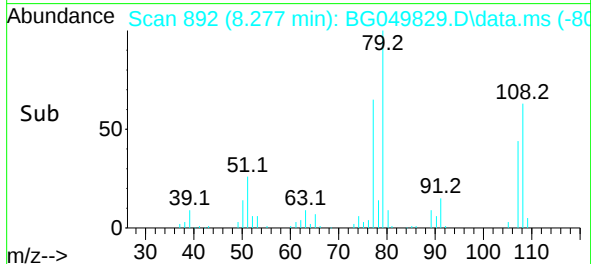
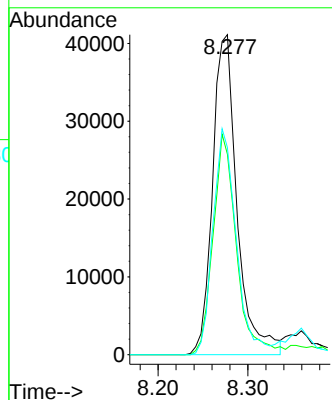
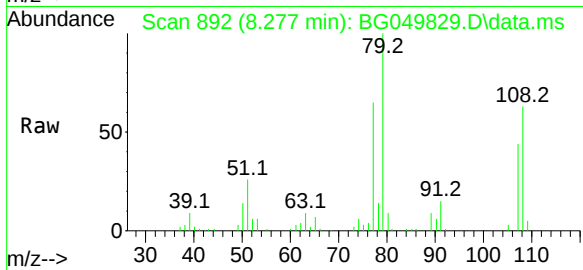




#15
Benzyl Alcohol
Concen: 39.433 ng
RT: 8.277 min Scan# 892
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

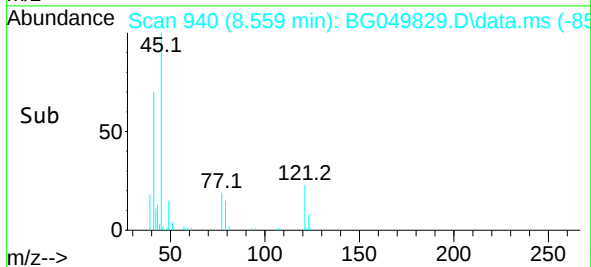
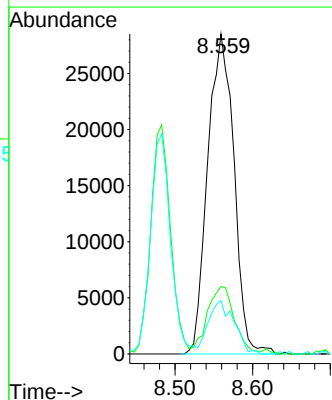
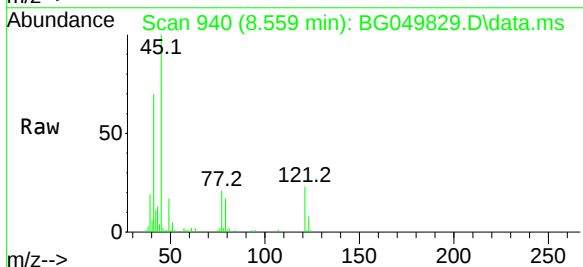
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

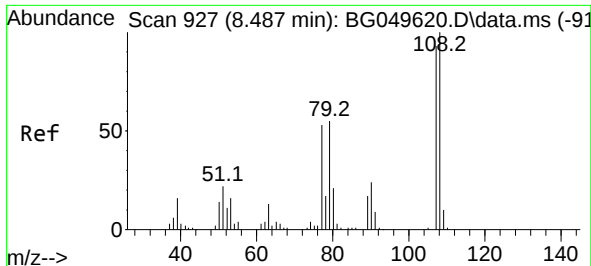
Tgt Ion:	79	Resp:	77949
Ion Ratio	Lower	Upper	
79	100		
108	62.7	48.2	72.4
77	64.7	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.299 ng
RT: 8.559 min Scan# 940
Delta R.T. -0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	45	Resp:	67013
Ion Ratio	Lower	Upper	
45	100		
77	21.0	2.2	42.2
79	16.7	0.0	34.3

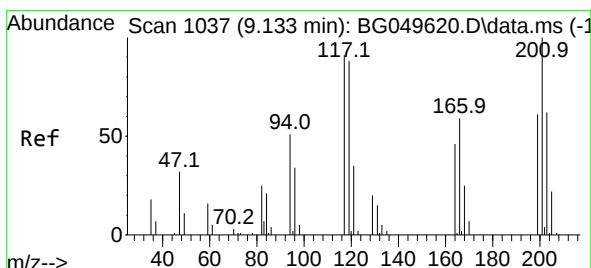
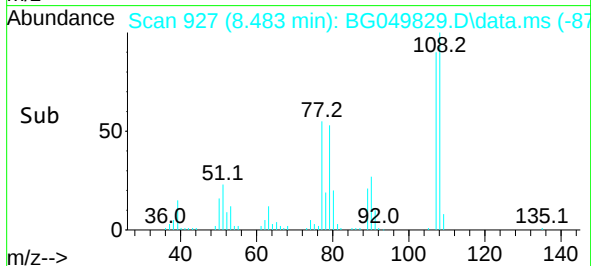
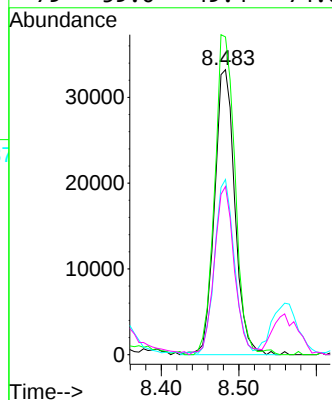
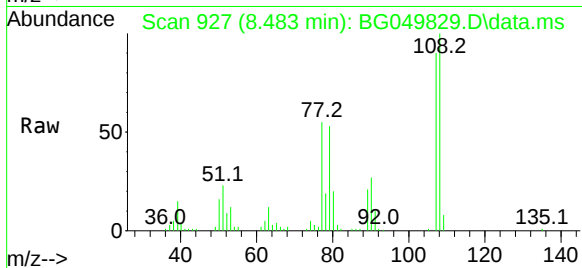




#17
2-Methylphenol
Concen: 40.358 ng
RT: 8.483 min Scan# 927
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

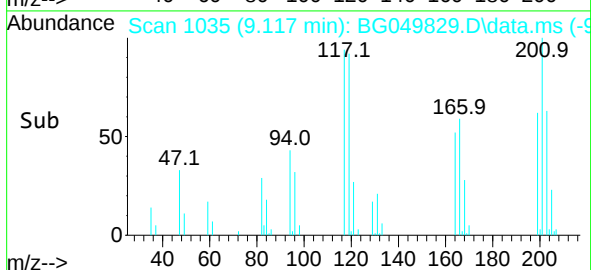
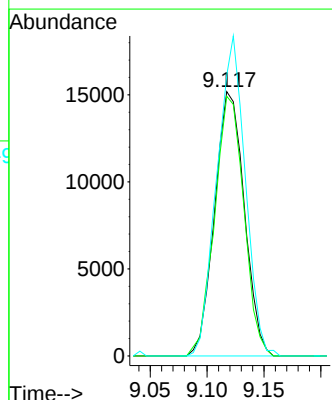
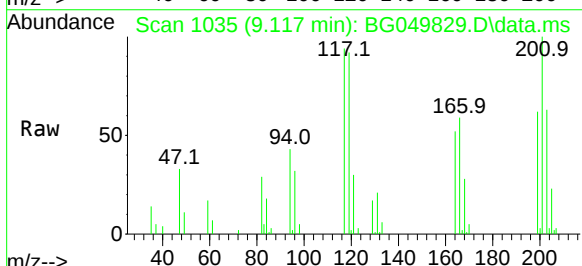
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

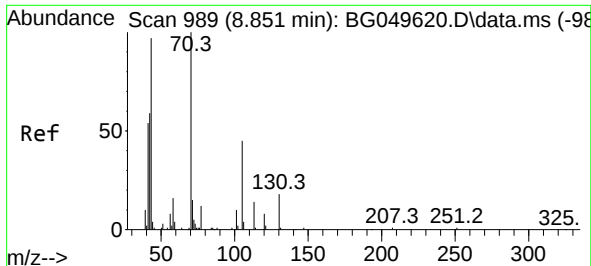
Tgt Ion:	107	Resp:	60612
Ion Ratio	Lower	Upper	
107	100		
108	111.5	84.6	127.0
77	61.5	50.7	76.1
79	59.0	49.4	74.0



#18
Hexachloroethane
Concen: 36.461 ng
RT: 9.117 min Scan# 1035
Delta R.T. -0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	117	Resp:	27547
Ion Ratio	Lower	Upper	
117	100		
119	98.2	74.4	111.6
201	106.3	88.6	133.0



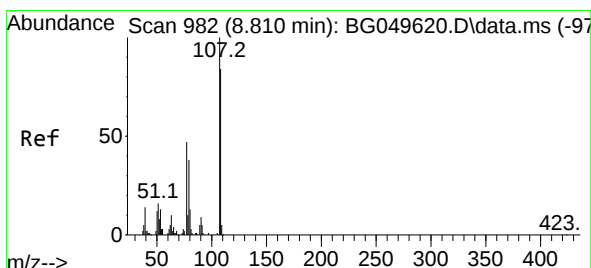
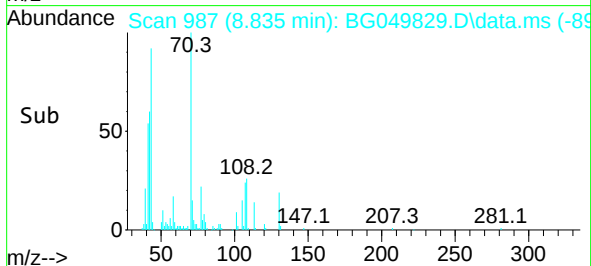
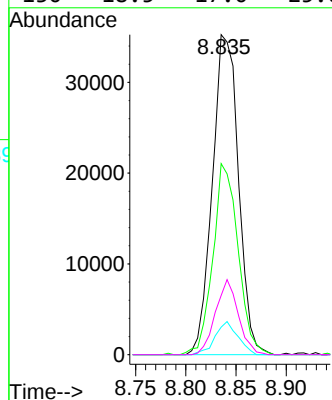
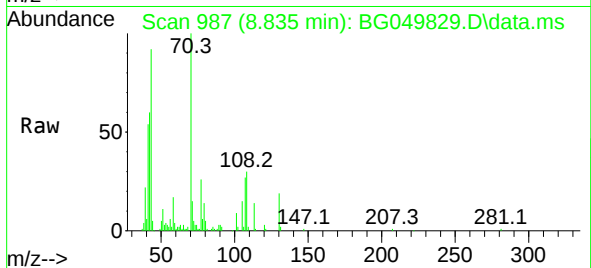


#19

n-Nitroso-di-n-propylamine
Concen: 40.389 ng
RT: 8.835 min Scan# 987
Delta R.T. -0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

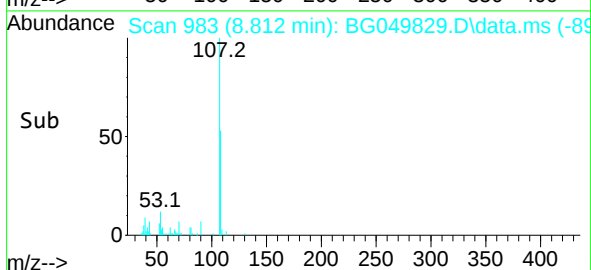
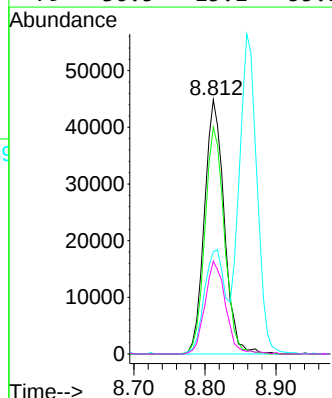
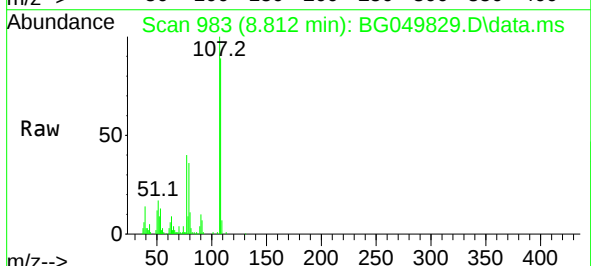
Tgt Ion:	70	Resp:	63618
Ion Ratio	Lower	Upper	
70	100		
42	59.7	54.5	81.7
101	8.6	9.0	13.6#
130	18.5	17.0	25.6

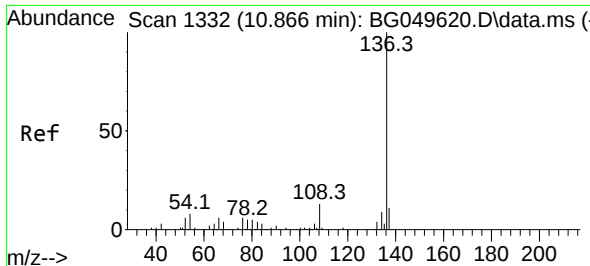


#20

3+4-Methylphenols
Concen: 41.227 ng
RT: 8.812 min Scan# 983
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	107	Resp:	86957
Ion Ratio	Lower	Upper	
107	100		
108	89.2	69.3	109.3
77	40.2	25.2	65.2
79	36.5	15.1	55.1

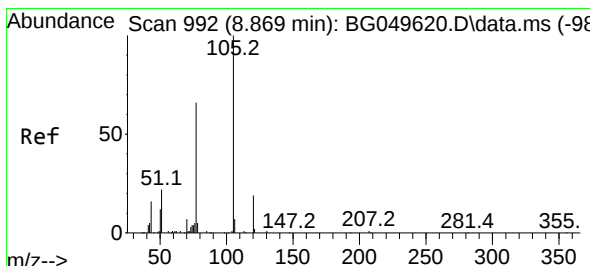
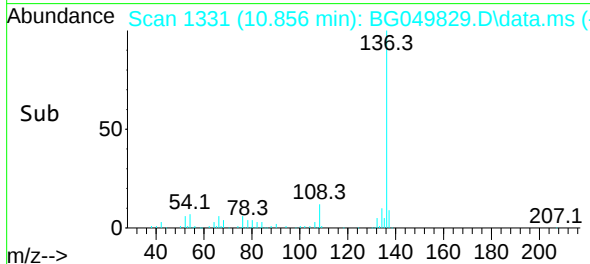
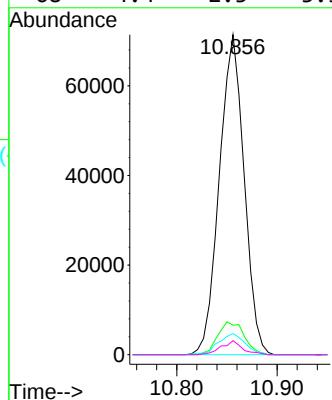
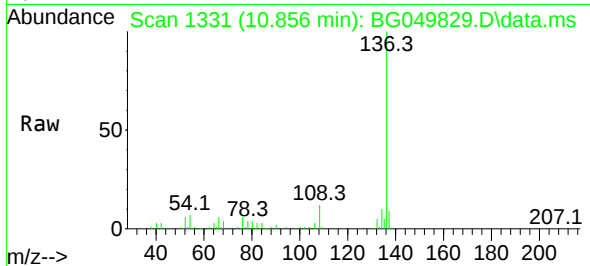




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.856 min Scan# 1331
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

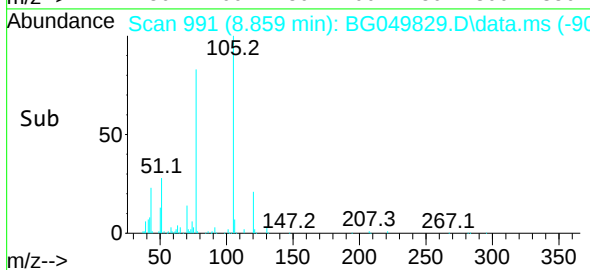
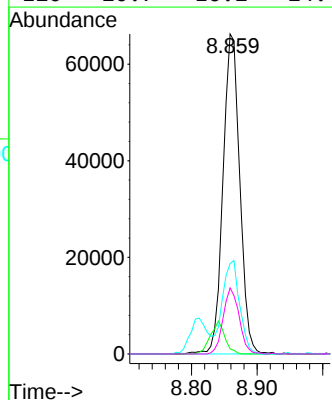
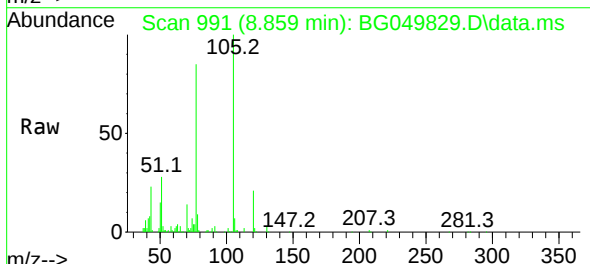
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

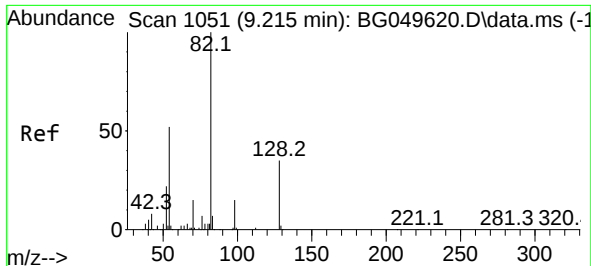
Tgt Ion:	136	Resp:	122168
Ion Ratio	Lower	Upper	
136	100		
137	9.2	8.2	12.2
54	6.6	5.5	8.3
68	4.4	2.3	3.5#



#22
Acetophenone
Concen: 35.346 ng
RT: 8.859 min Scan# 991
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	105	Resp:	117316
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.6	0.8#
51	28.3	26.6	40.0
120	20.7	16.2	24.4

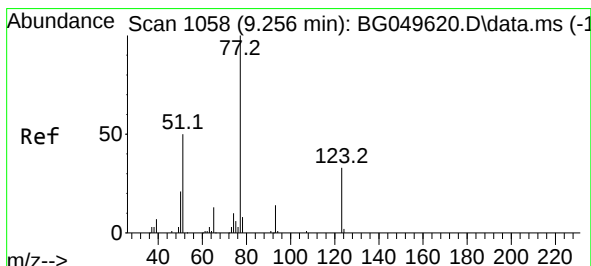
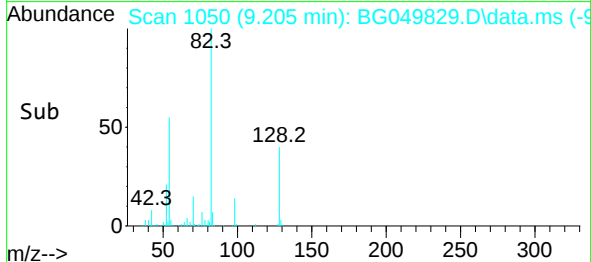
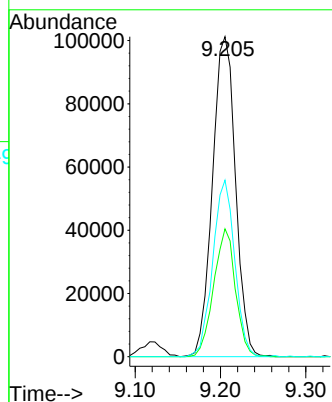
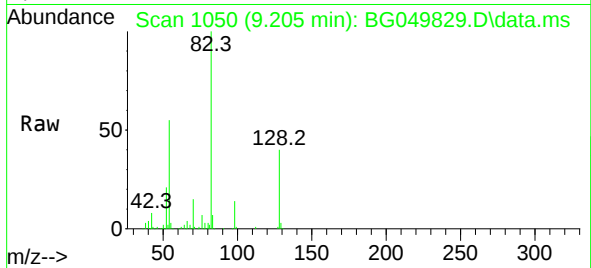




#23
Nitrobenzene-d5
Concen: 68.723 ng
RT: 9.205 min Scan# 1050
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

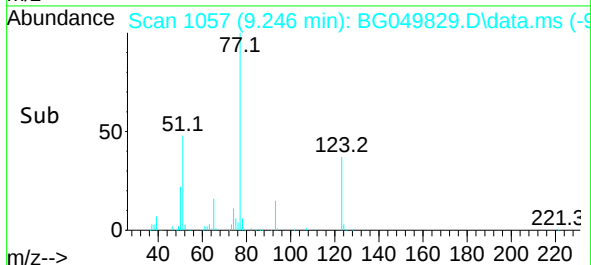
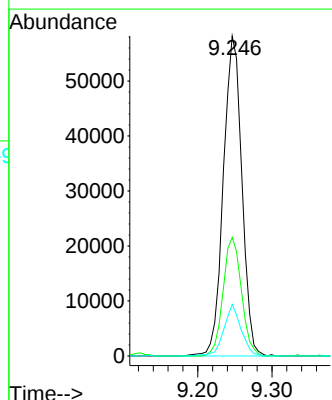
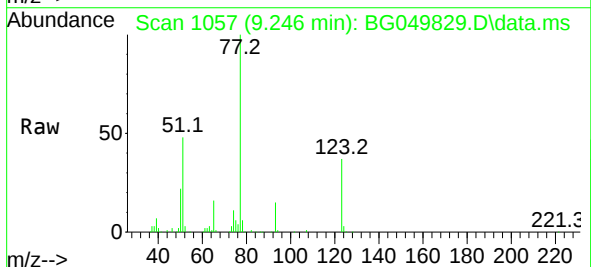
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

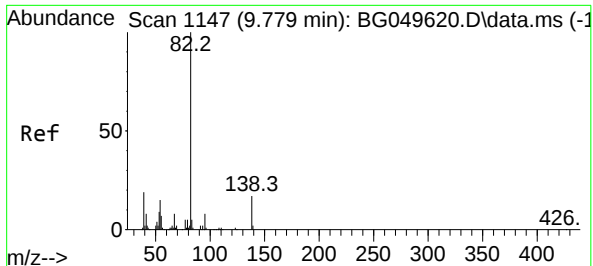
Tgt Ion: 82 Resp: 189730
Ion Ratio Lower Upper
82 100
128 40.0 29.8 44.6
54 55.2 45.8 68.8



#24
Nitrobenzene
Concen: 34.592 ng
RT: 9.246 min Scan# 1057
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 77 Resp: 100773
Ion Ratio Lower Upper
77 100
123 37.0 27.5 41.3
65 16.1 12.6 18.8

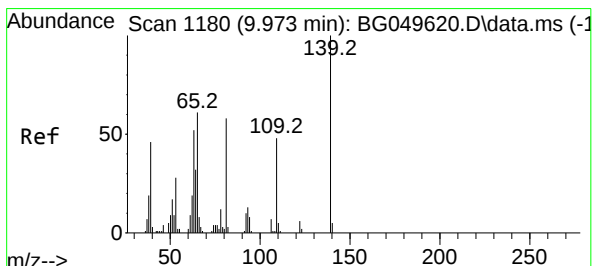
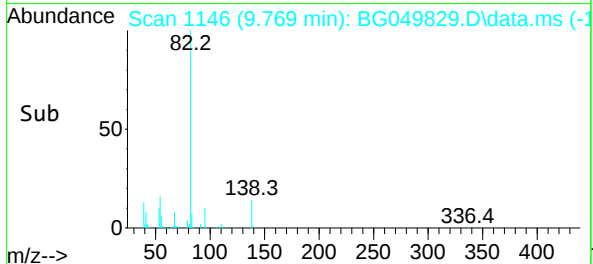
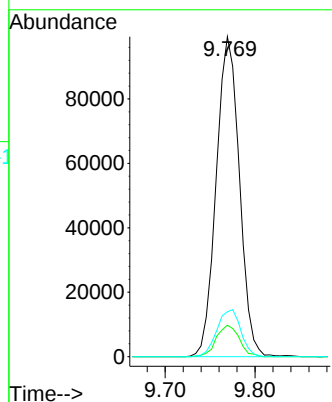
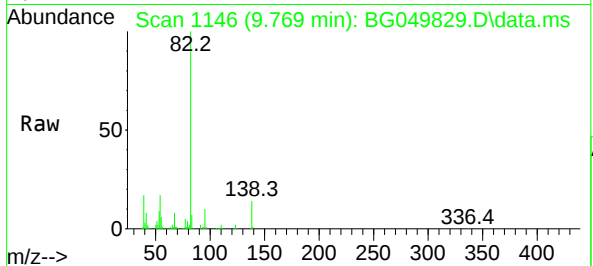




#25
Isophorone
Concen: 36.125 ng
RT: 9.769 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

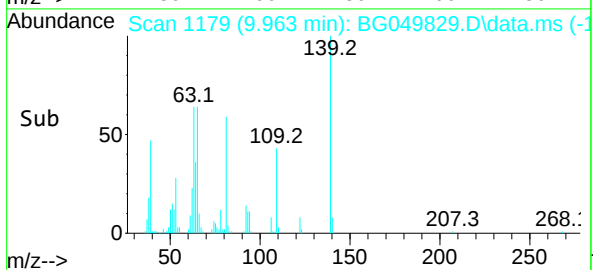
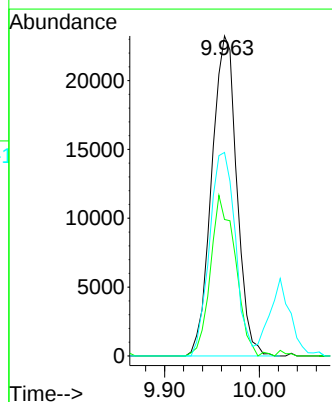
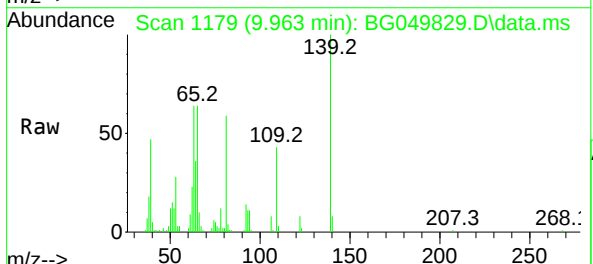
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

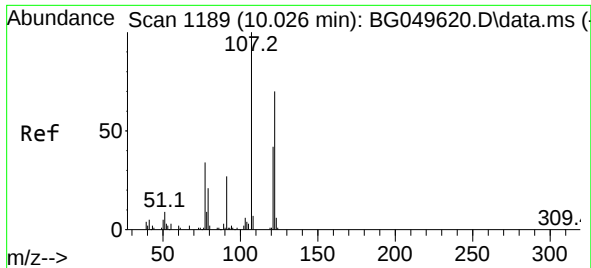
Tgt Ion: 82 Resp: 177970
Ion Ratio Lower Upper
82 100
95 9.9 8.5 12.7
138 14.1 11.8 17.6



#26
2-Nitrophenol
Concen: 38.466 ng
RT: 9.963 min Scan# 1179
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 139 Resp: 42765
Ion Ratio Lower Upper
139 100
109 42.7 37.8 56.6
65 63.6 51.8 77.8

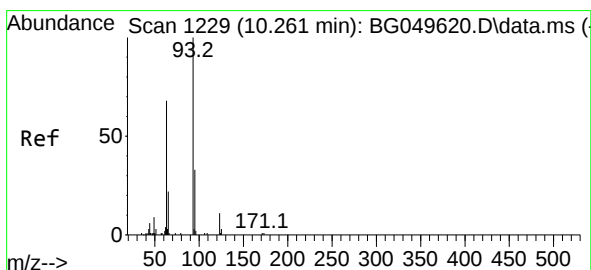
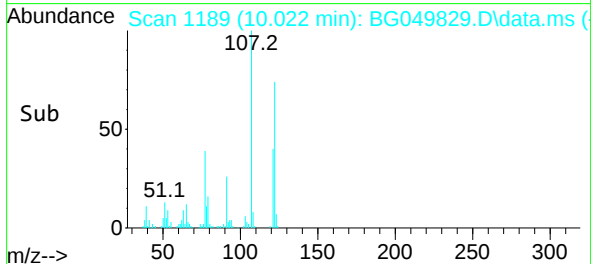
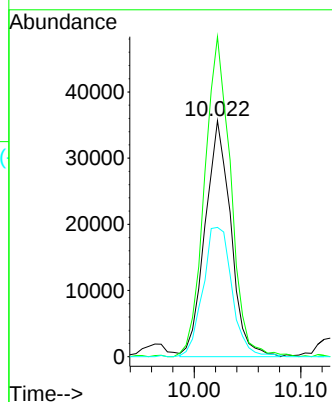
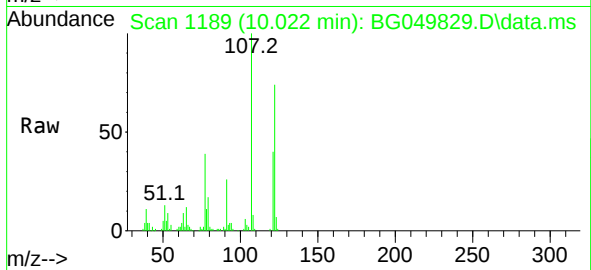




#27
2,4-Dimethylphenol
Concen: 36.337 ng
RT: 10.022 min Scan# 1189
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

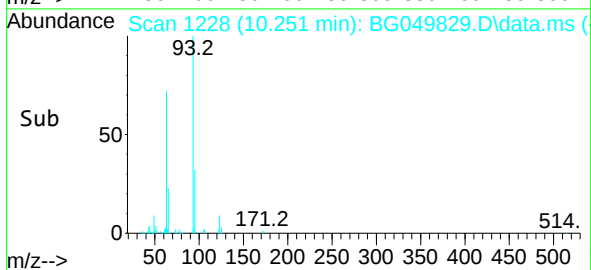
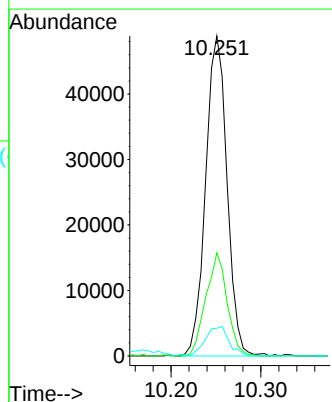
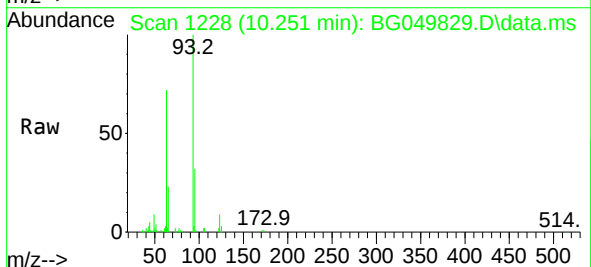
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

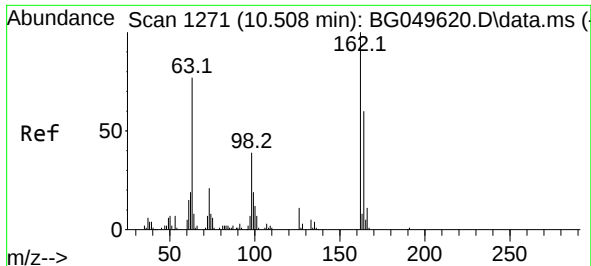
Tgt Ion:122 Resp: 59709
Ion Ratio Lower Upper
122 100
107 135.6 110.1 165.1
121 54.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 37.482 ng
RT: 10.251 min Scan# 1228
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 93 Resp: 80775
Ion Ratio Lower Upper
93 100
95 32.2 22.2 33.4
123 8.7 8.8 13.2#

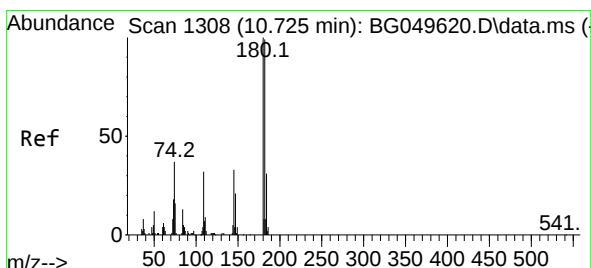
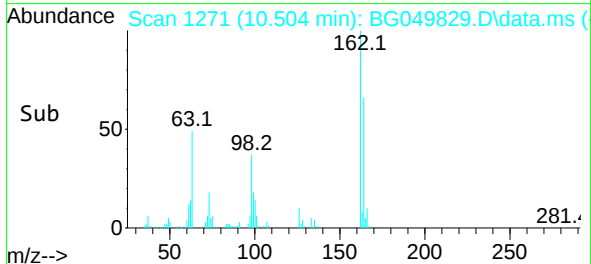
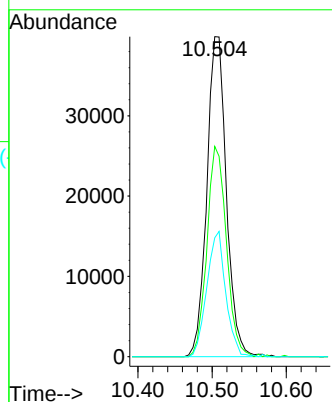
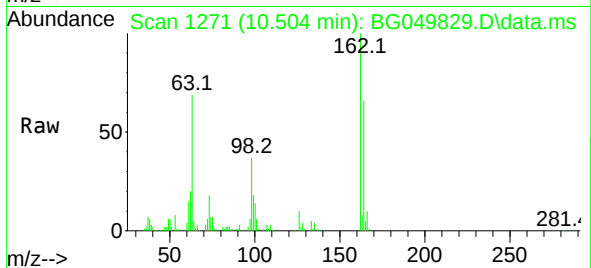




#29
2,4-Dichlorophenol
Concen: 36.209 ng
RT: 10.504 min Scan# 1271
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

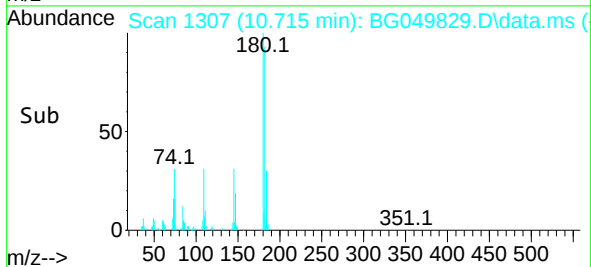
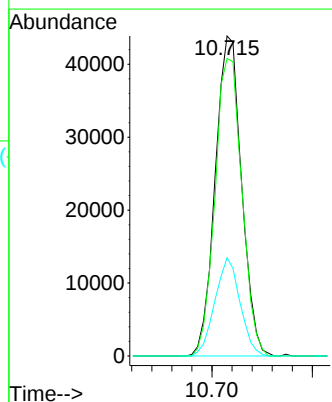
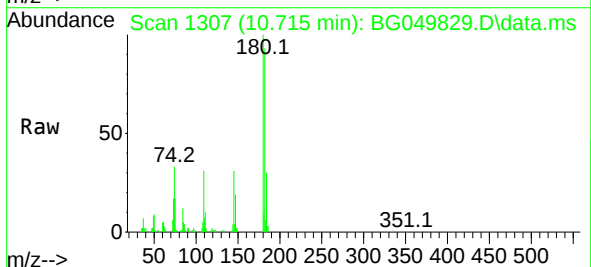
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

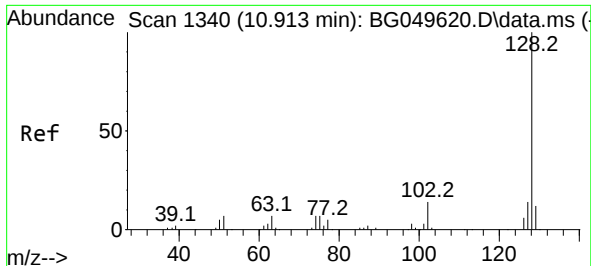
Tgt Ion:162 Resp: 73014
Ion Ratio Lower Upper
162 100
164 65.7 39.4 79.4
98 37.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 35.956 ng
RT: 10.715 min Scan# 1307
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:180 Resp: 79830
Ion Ratio Lower Upper
180 100
182 92.9 78.9 118.3
145 30.7 26.2 39.4

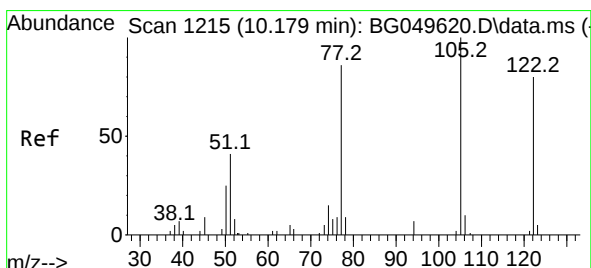
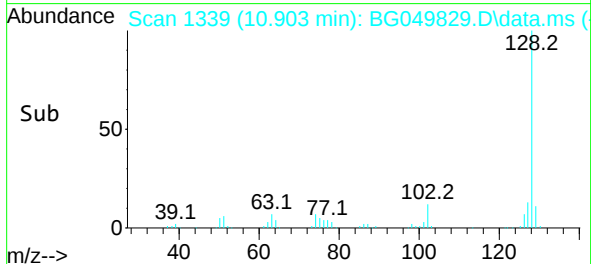
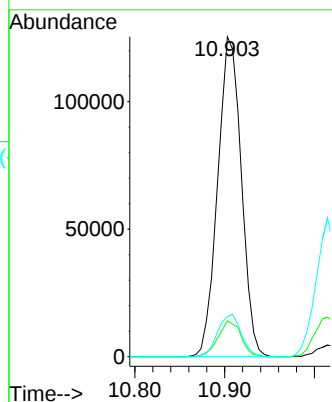
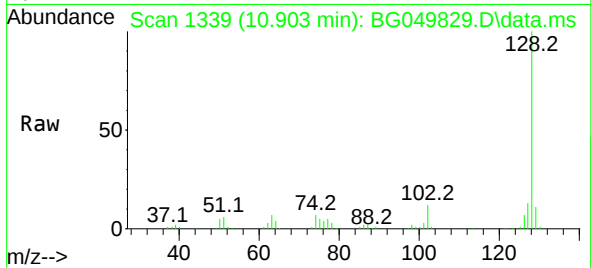




#31
Naphthalene
Concen: 35.819 ng
RT: 10.903 min Scan# 1339
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

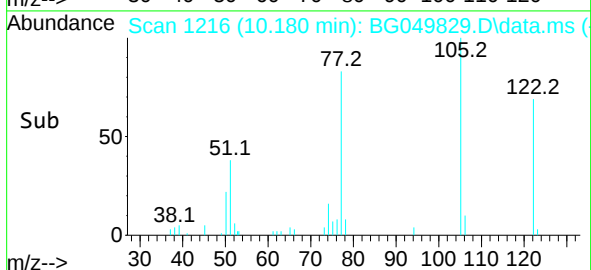
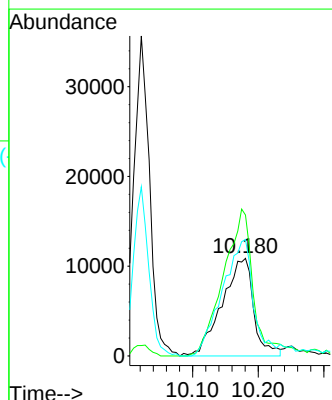
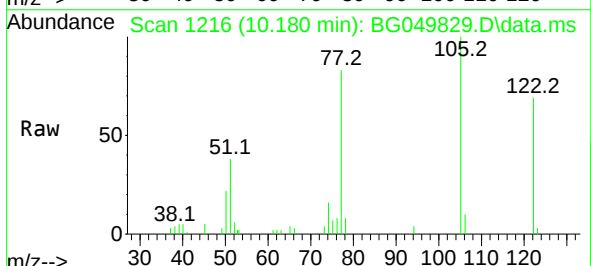
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

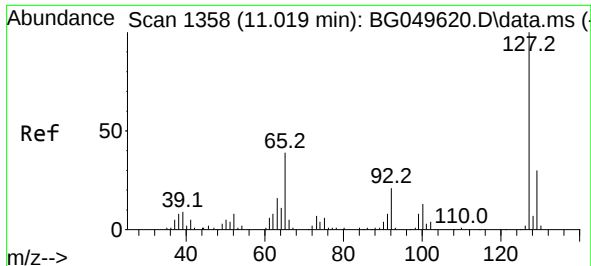
Tgt Ion:128 Resp: 229176
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 12.5 10.2 15.4



#32
Benzoic acid
Concen: 33.095 ng
RT: 10.180 min Scan# 1216
Delta R.T. 0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:122 Resp: 36415
Ion Ratio Lower Upper
122 100
105 144.3 92.3 132.3#
77 119.4 66.5 106.5#

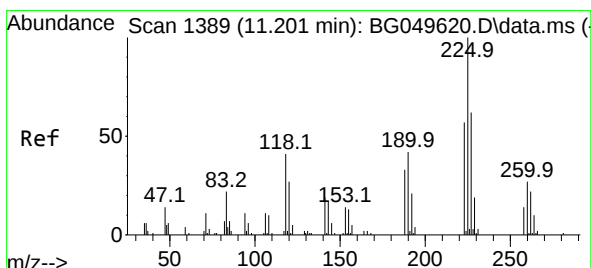
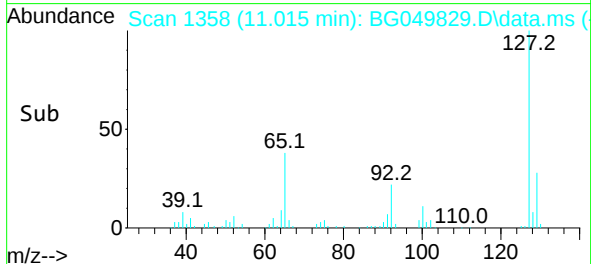
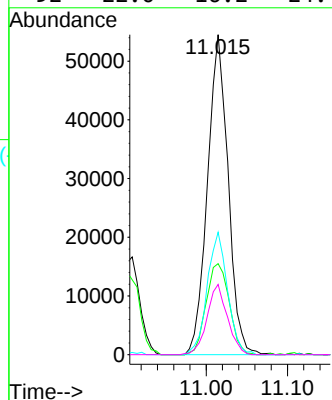
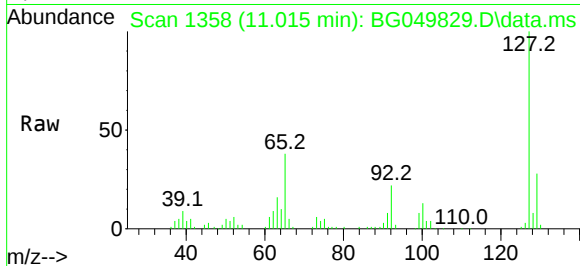




#33
4-Chloroaniline
Concen: 38.066 ng
RT: 11.015 min Scan# 1358
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

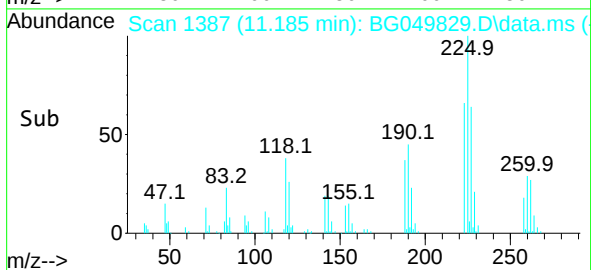
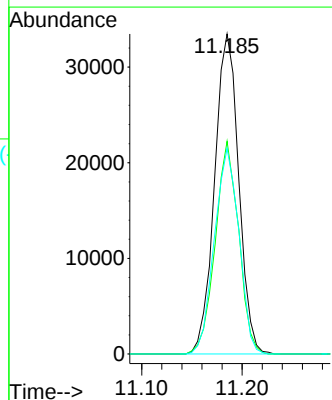
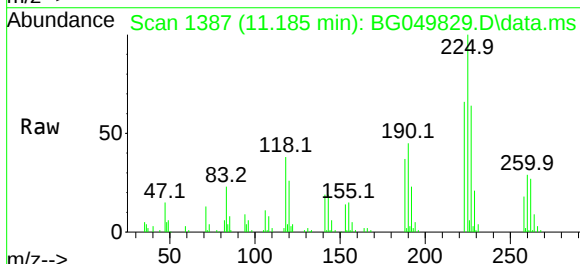
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

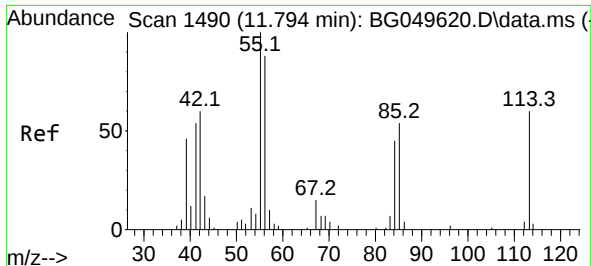
Tgt Ion:	127	Resp:	96153
Ion	Ratio	Lower	Upper
127	100		
129	28.5	26.7	40.1
65	38.3	32.8	49.2
92	22.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 34.579 ng
RT: 11.185 min Scan# 1387
Delta R.T. -0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	225	Resp:	55790
Ion	Ratio	Lower	Upper
225	100		
223	66.4	49.8	74.8
227	64.3	46.4	69.6

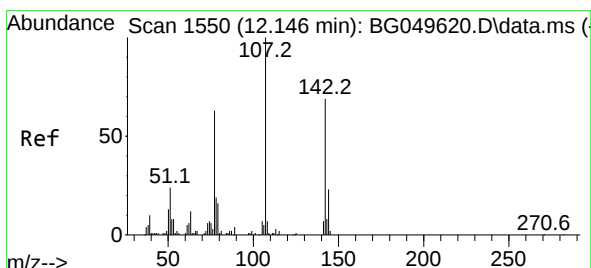
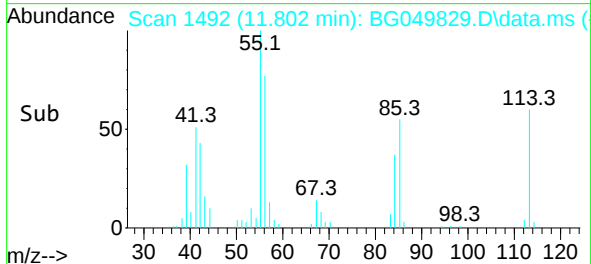
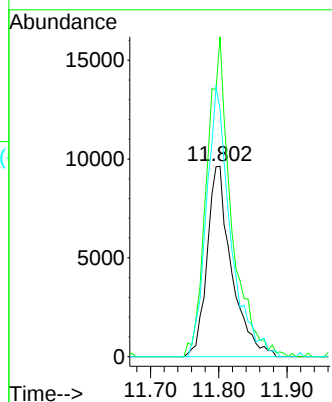
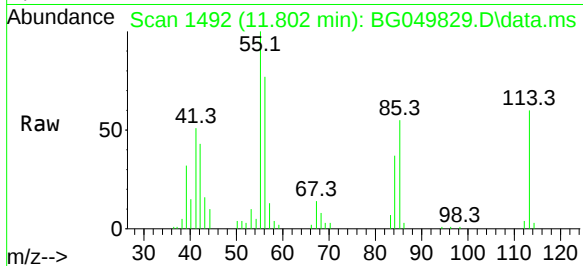




#35
Caprolactam
Concen: 38.423 ng
RT: 11.802 min Scan# 1492
Delta R.T. 0.008 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

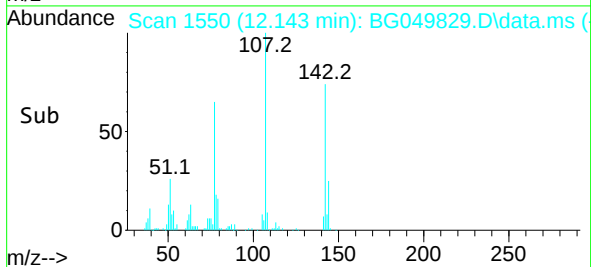
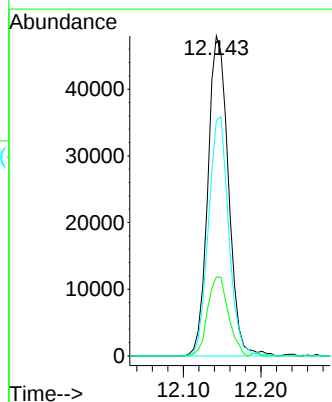
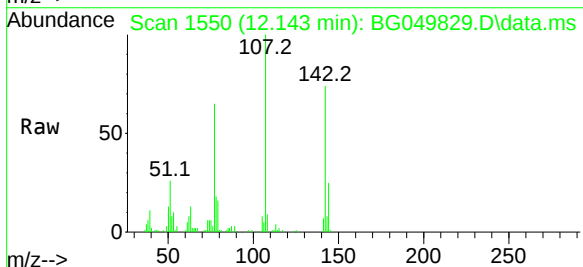
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

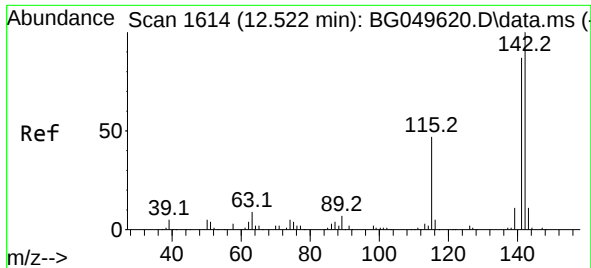
Tgt Ion:113 Resp: 23939
Ion Ratio Lower Upper
113 100
55 168.0 113.8 153.8#
56 129.9 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 37.862 ng
RT: 12.143 min Scan# 1550
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:107 Resp: 88188
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 73.5 62.2 93.4

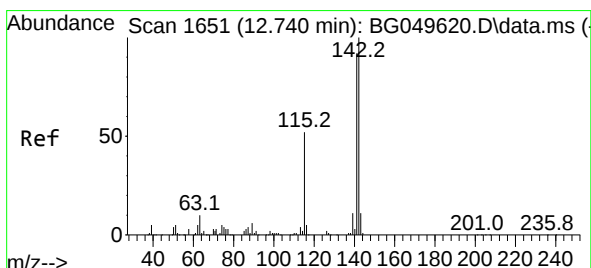
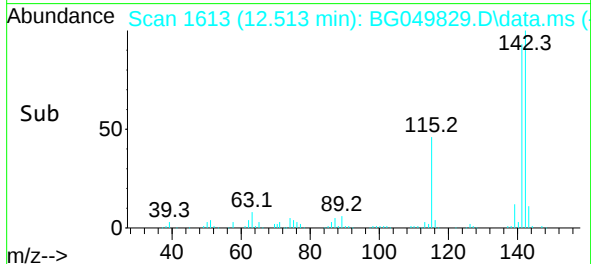
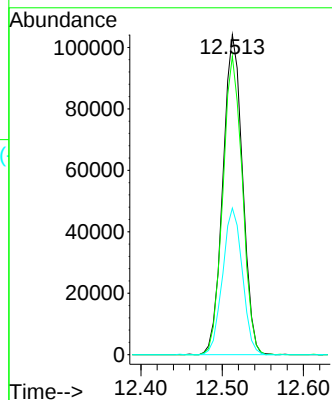
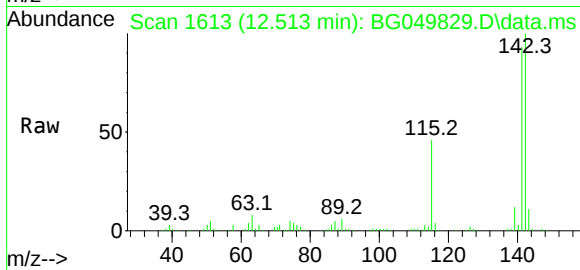




#37
2-Methylnaphthalene
Concen: 36.303 ng
RT: 12.513 min Scan# 1613
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

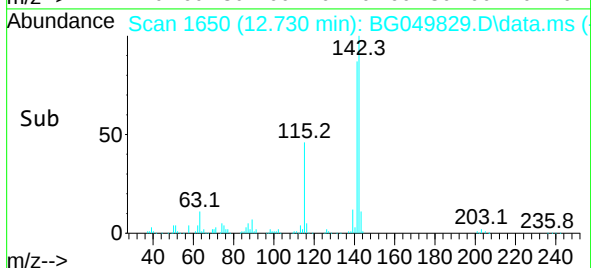
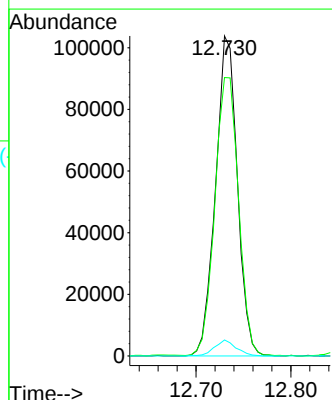
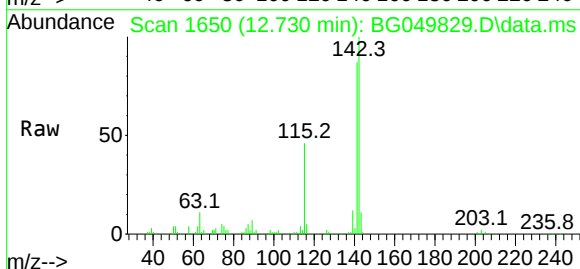
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

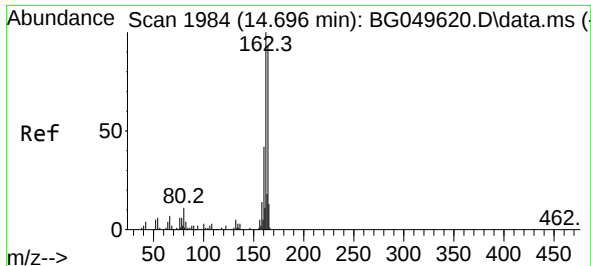
Tgt Ion:142 Resp: 174975
Ion Ratio Lower Upper
142 100
141 93.3 68.8 103.2
115 45.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 36.646 ng
RT: 12.730 min Scan# 1650
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:142 Resp: 166002
Ion Ratio Lower Upper
142 100
141 87.0 70.6 106.0
116 5.0 4.0 6.0

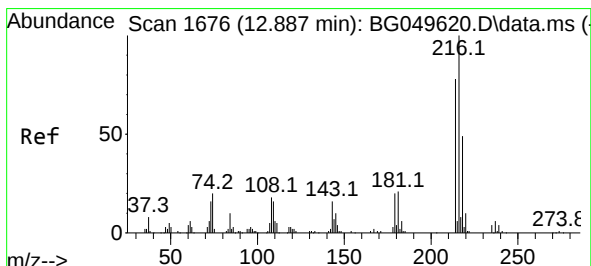
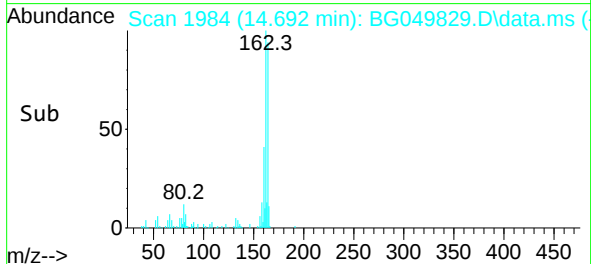
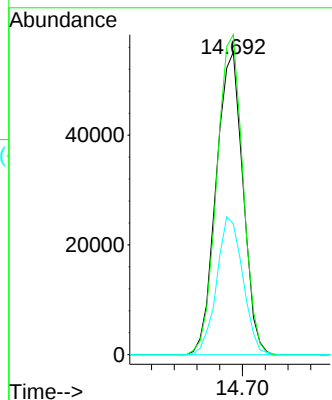
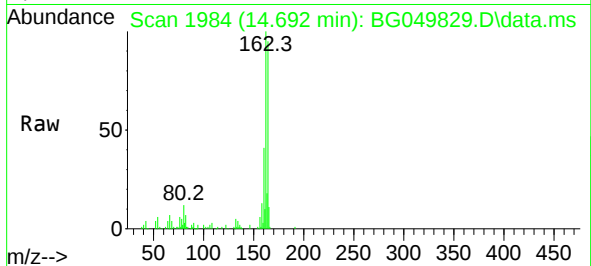




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.692 min Scan# 1984
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

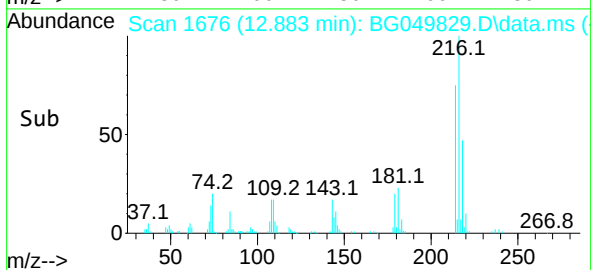
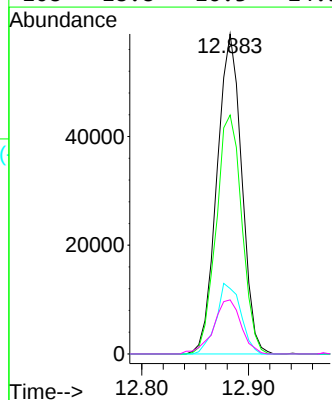
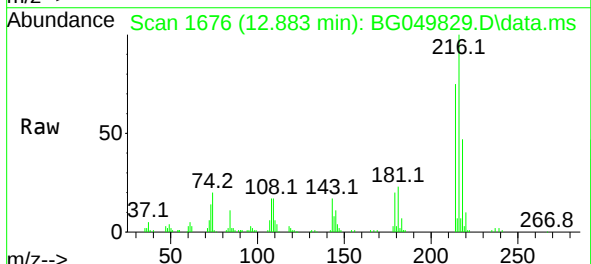
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

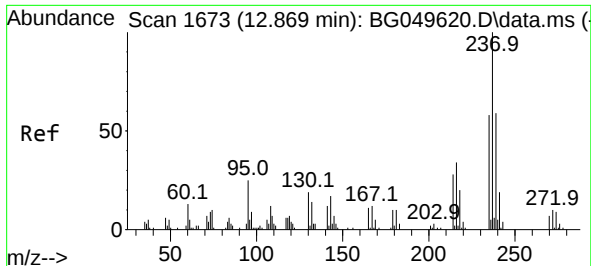
Tgt Ion:164 Resp: 90213
Ion Ratio Lower Upper
164 100
162 105.8 81.4 122.0
160 43.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.648 ng
RT: 12.883 min Scan# 1676
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:216 Resp: 94755
Ion Ratio Lower Upper
216 100
214 77.4 61.4 92.2
179 21.8 17.3 25.9
108 18.8 16.3 24.5

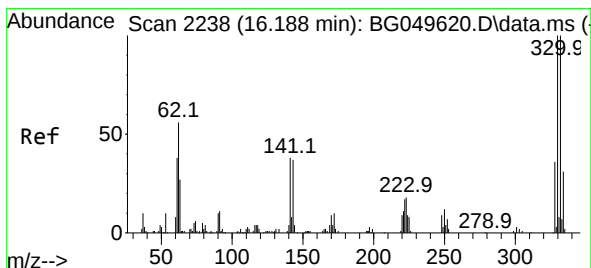
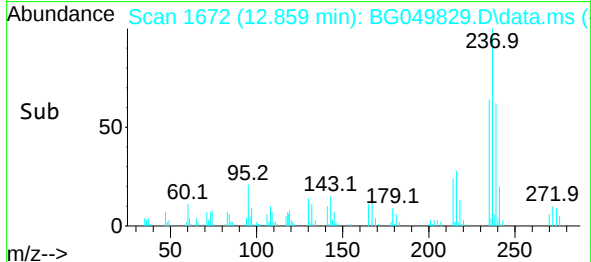
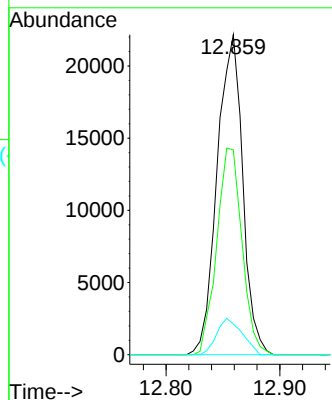
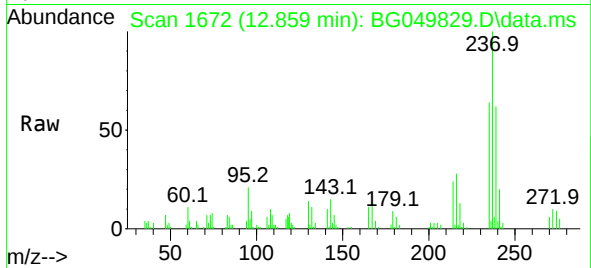




#41
Hexachlorocyclopentadiene
Concen: 26.623 ng
RT: 12.859 min Scan# 1672
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

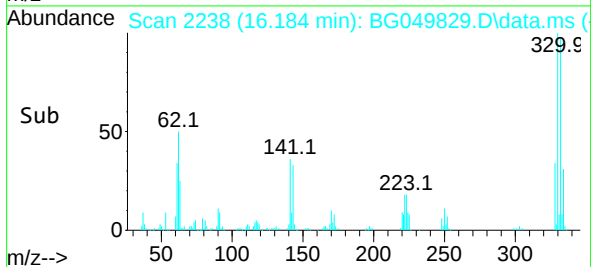
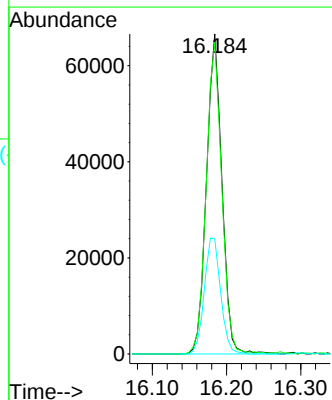
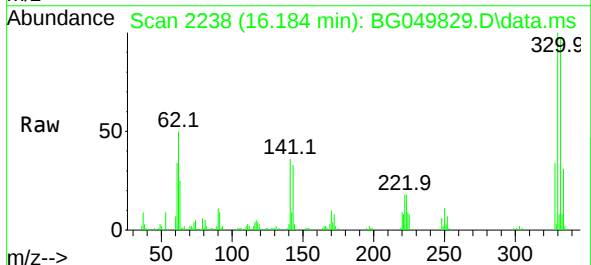
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

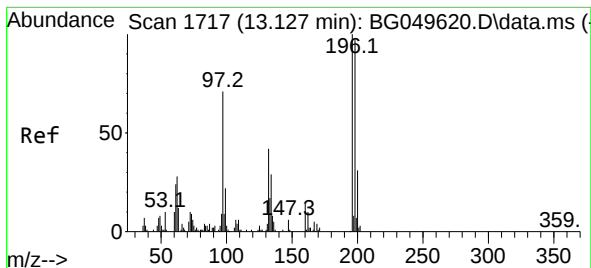
Tgt Ion:237 Resp: 34557
Ion Ratio Lower Upper
237 100
235 64.0 36.6 76.6
272 9.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 72.624 ng
RT: 16.184 min Scan# 2238
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:330 Resp: 96301
Ion Ratio Lower Upper
330 100
332 98.5 77.3 115.9
141 38.3 35.6 53.4

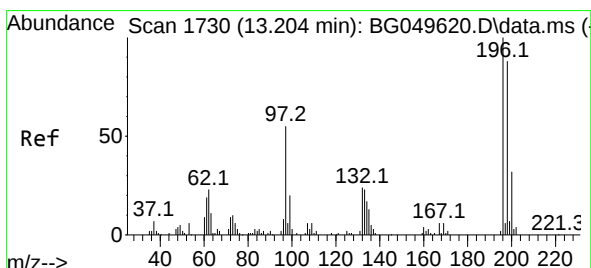
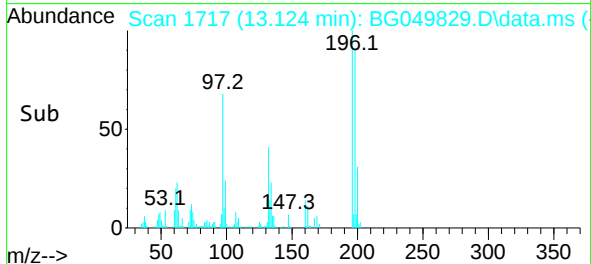
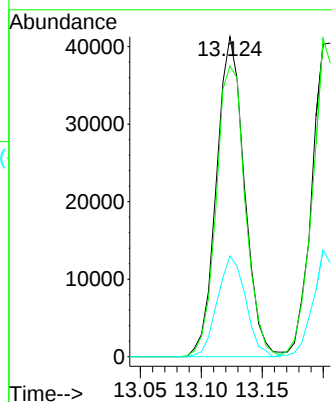
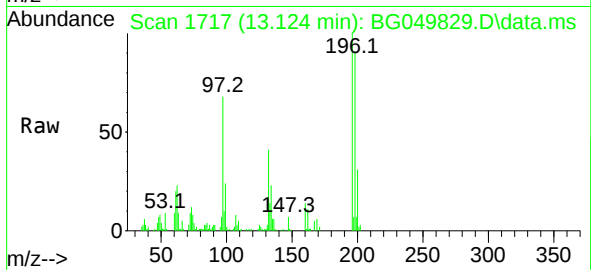




#43
2,4,6-Trichlorophenol
Concen: 36.772 ng
RT: 13.124 min Scan# 1717
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

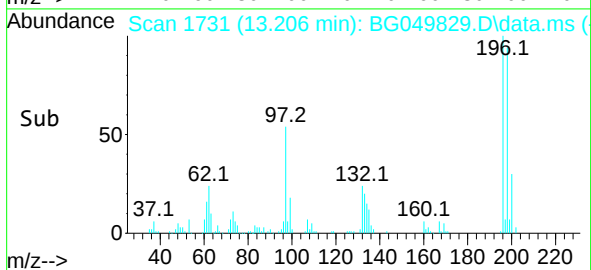
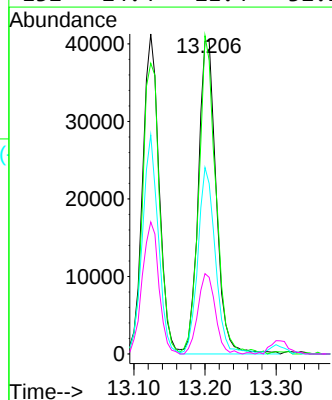
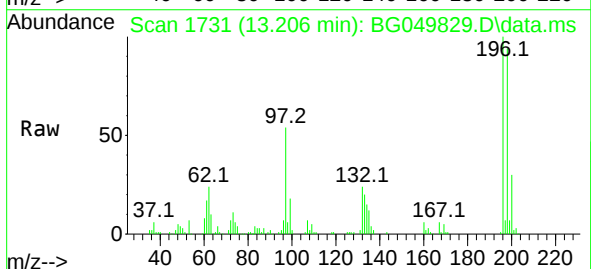
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

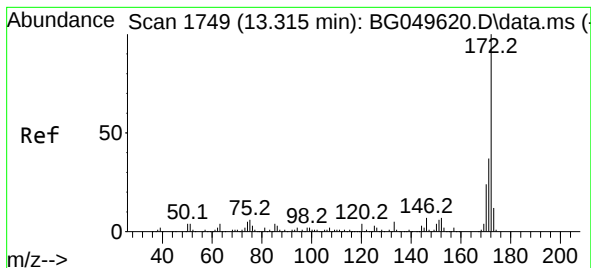
Tgt Ion:196 Resp: 65895
Ion Ratio Lower Upper
196 100
198 90.8 82.1 123.1
200 31.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 36.474 ng
RT: 13.206 min Scan# 1731
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:196 Resp: 70909
Ion Ratio Lower Upper
196 100
198 93.6 87.4 131.0
97 54.3 43.3 64.9
132 24.4 21.4 32.2

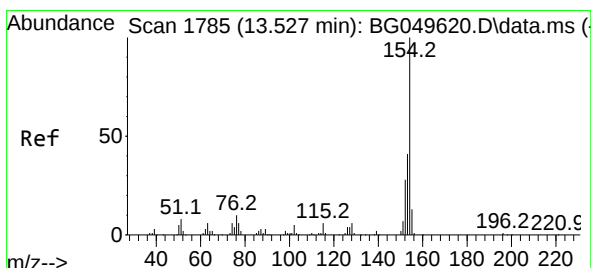
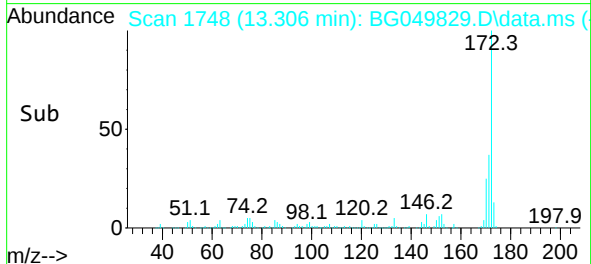
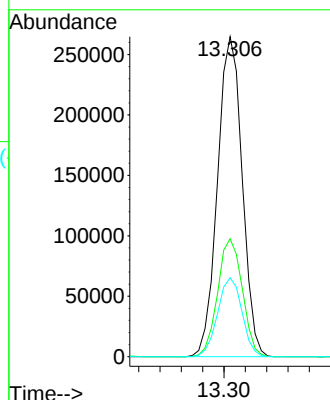
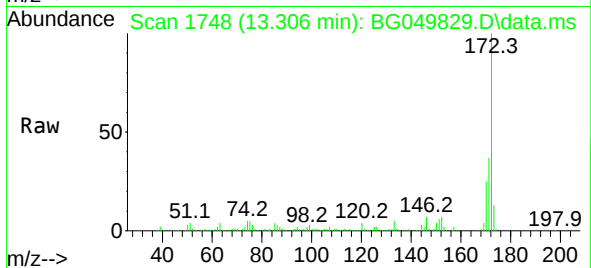




#45
2-Fluorobiphenyl
Concen: 68.435 ng
RT: 13.306 min Scan# 1748
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

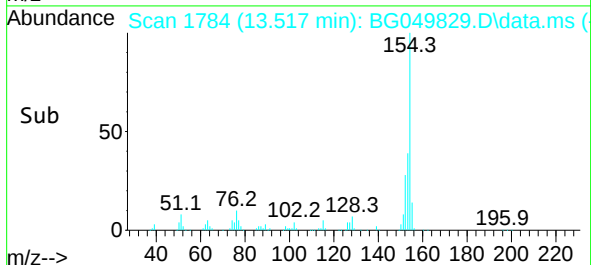
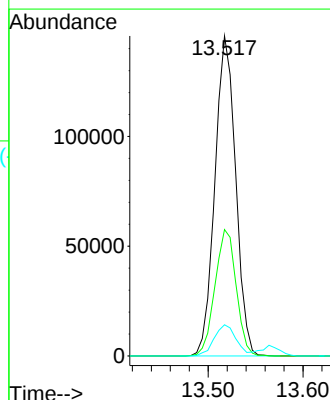
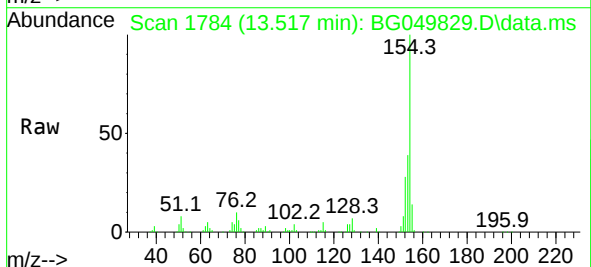
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

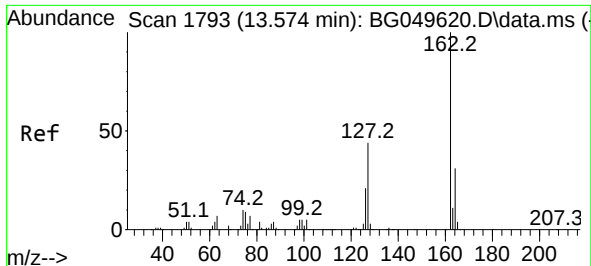
Tgt Ion:172 Resp: 424289
Ion Ratio Lower Upper
172 100
171 36.9 28.6 43.0
170 24.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 34.514 ng
RT: 13.517 min Scan# 1784
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:154 Resp: 221760
Ion Ratio Lower Upper
154 100
153 39.5 20.5 60.5
76 9.8 0.0 29.3

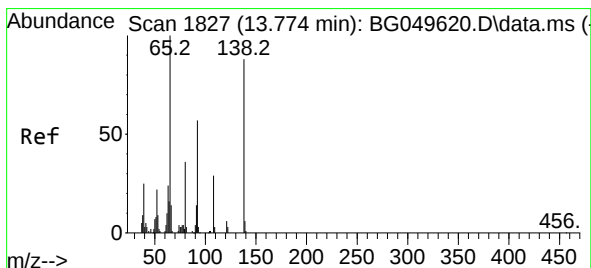
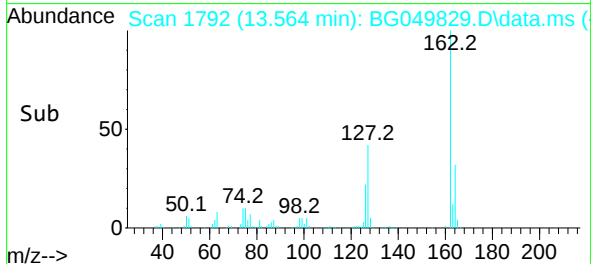
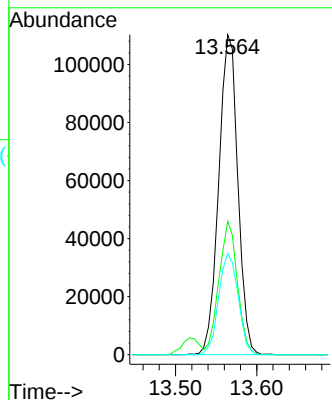
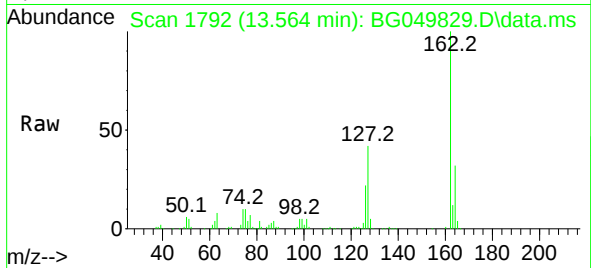




#47
2-Chloronaphthalene
Concen: 35.134 ng
RT: 13.564 min Scan# 1792
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

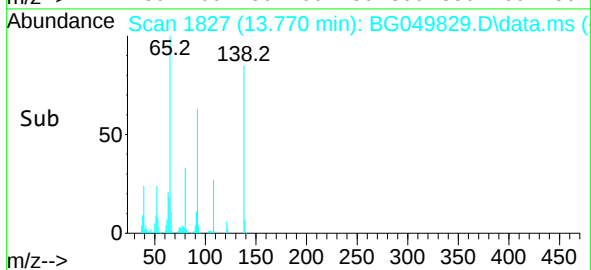
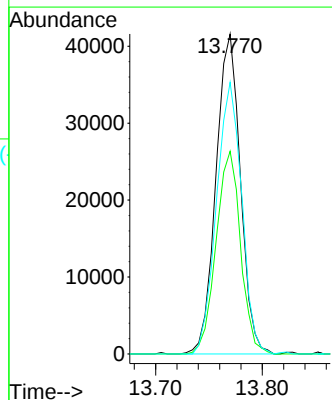
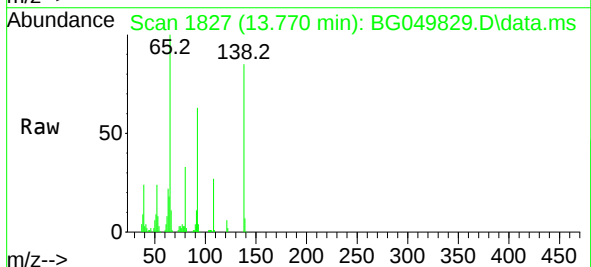
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

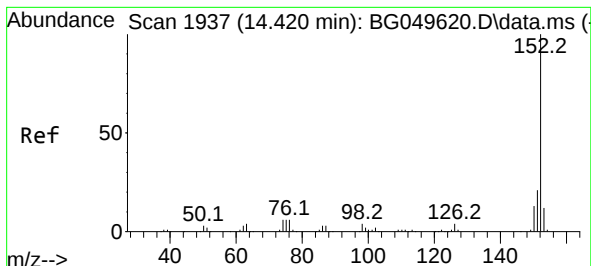
Tgt Ion:162 Resp: 180307
Ion Ratio Lower Upper
162 100
127 41.7 32.7 49.1
164 31.6 27.0 40.4



#48
2-Nitroaniline
Concen: 35.098 ng
RT: 13.770 min Scan# 1827
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion: 65 Resp: 66138
Ion Ratio Lower Upper
65 100
92 63.3 47.2 70.8
138 84.9 68.0 102.0

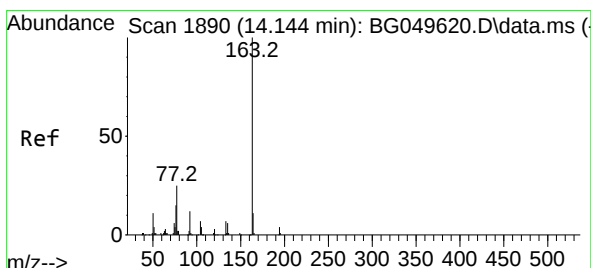
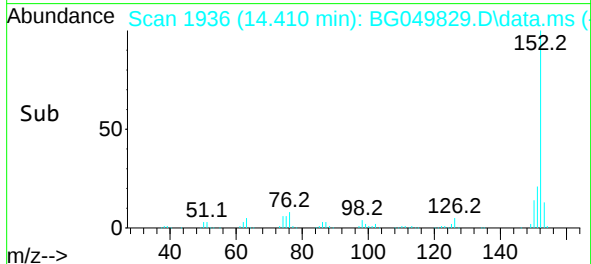
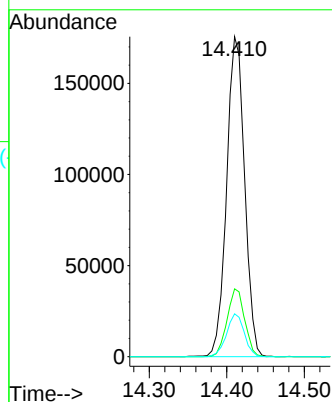
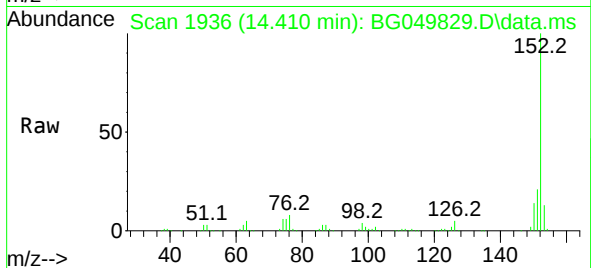




#49
Acenaphthylene
Concen: 34.837 ng
RT: 14.410 min Scan# 1936
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

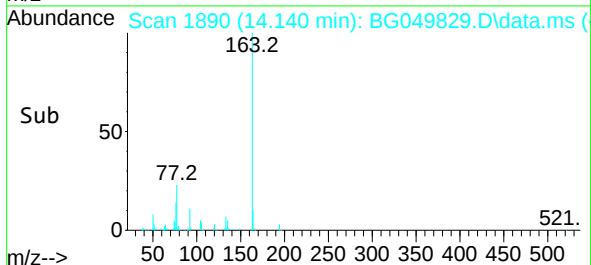
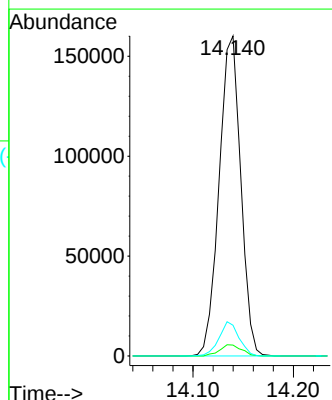
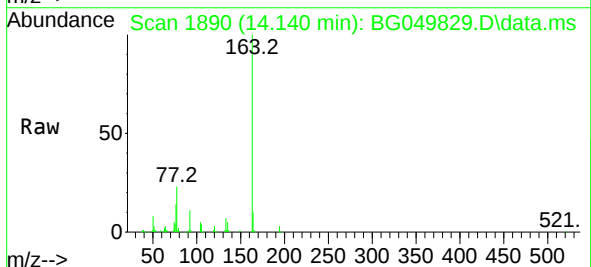
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

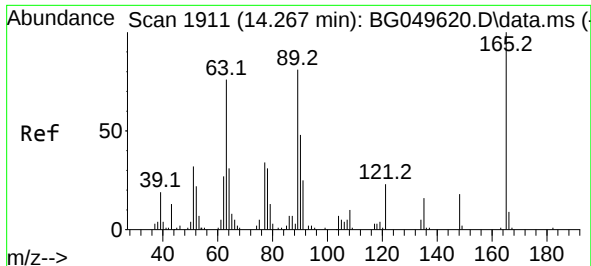
Tgt Ion:152 Resp: 283354
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 13.4 11.7 17.5



#50
Dimethylphthalate
Concen: 35.151 ng
RT: 14.140 min Scan# 1890
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:163 Resp: 239251
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 9.6 8.6 12.8

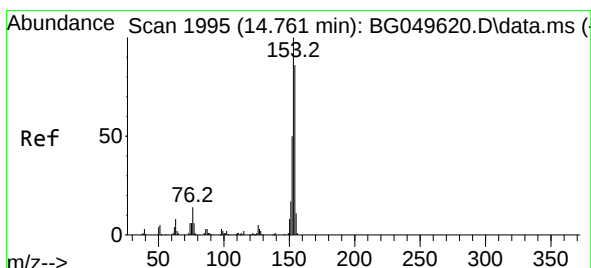
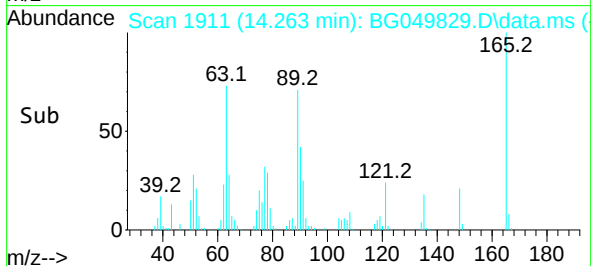
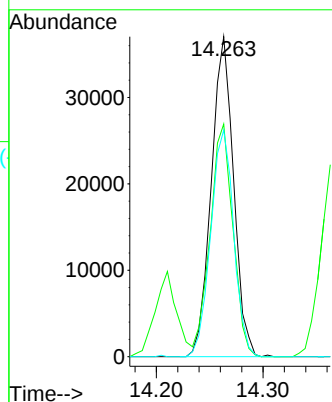
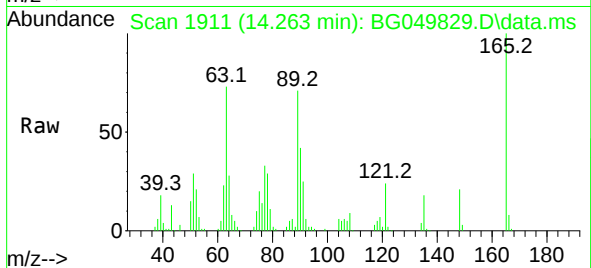




#51
2,6-Dinitrotoluene
Concen: 35.791 ng
RT: 14.263 min Scan# 1911
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

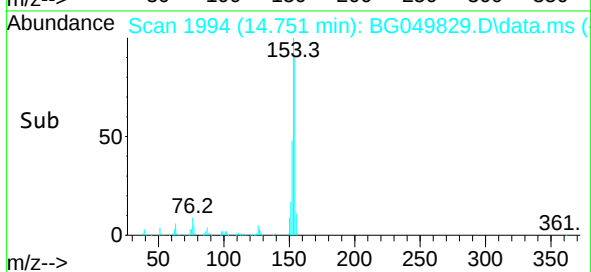
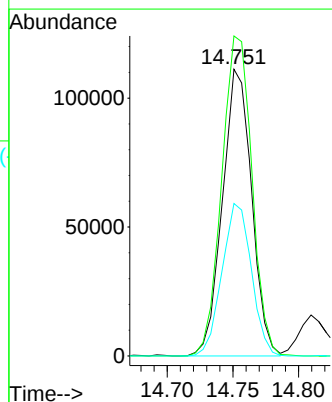
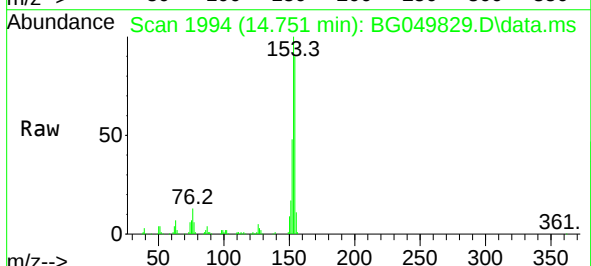
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

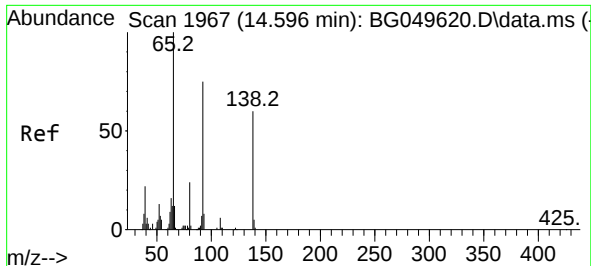
Tgt Ion:165 Resp: 53636
Ion Ratio Lower Upper
165 100
63 72.7 63.3 94.9
89 70.8 63.4 95.0



#52
Acenaphthene
Concen: 35.122 ng
RT: 14.751 min Scan# 1994
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:154 Resp: 172089
Ion Ratio Lower Upper
154 100
153 111.6 87.0 130.4
152 53.2 40.1 60.1

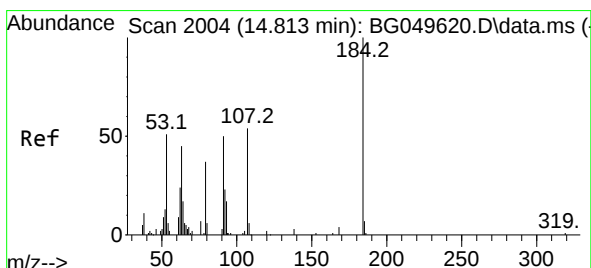
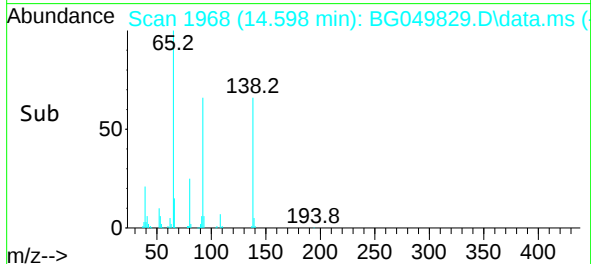
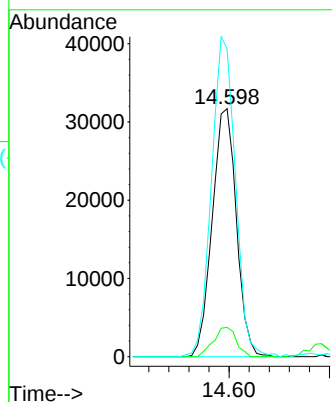
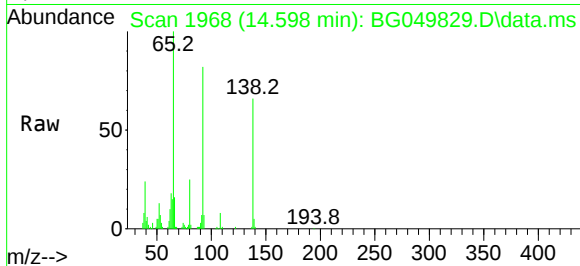




#53
3-Nitroaniline
Concen: 36.235 ng
RT: 14.598 min Scan# 1968
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

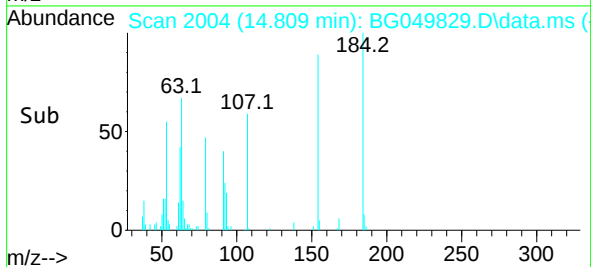
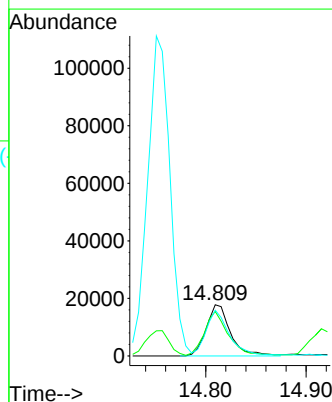
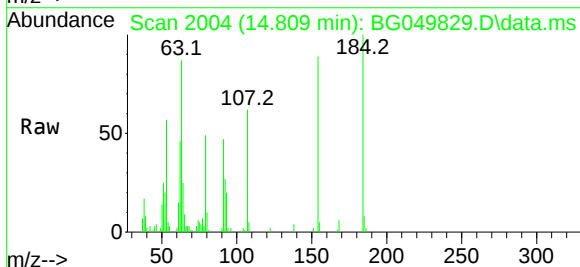
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

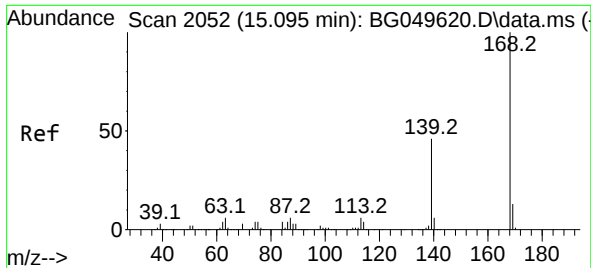
Tgt Ion:138 Resp: 52955
Ion Ratio Lower Upper
138 100
108 11.8 8.3 12.5
92 124.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 35.017 ng
RT: 14.809 min Scan# 2004
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

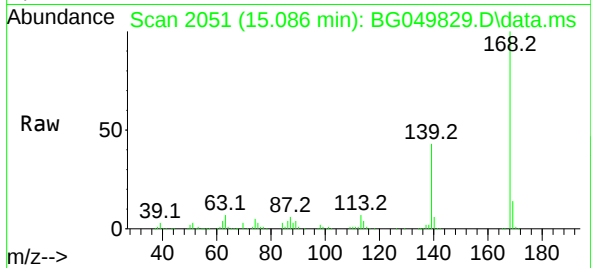
Tgt Ion:184 Resp: 29792
Ion Ratio Lower Upper
184 100
63 86.8 68.3 102.5
154 89.3 62.6 93.8



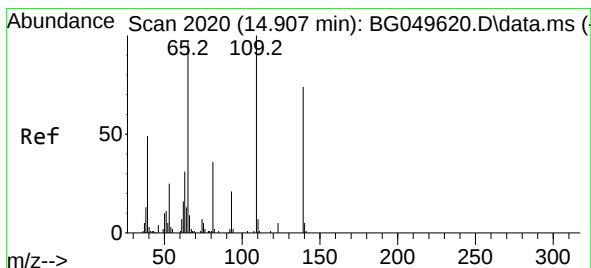
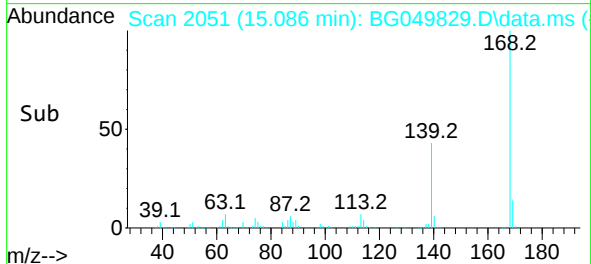
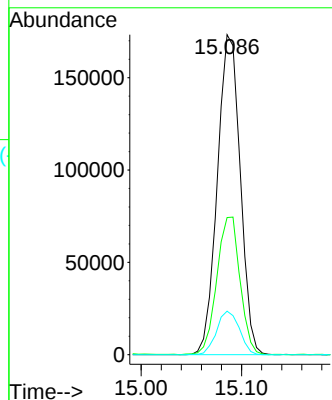


#55
Dibenzofuran
Concen: 34.508 ng
RT: 15.086 min Scan# 2051
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

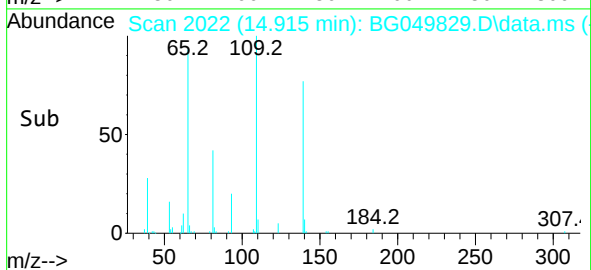
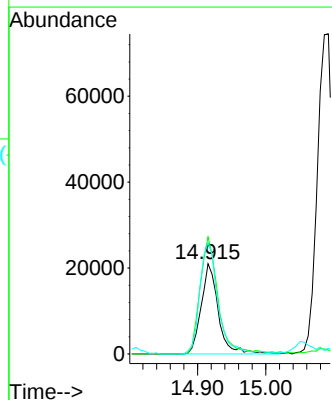
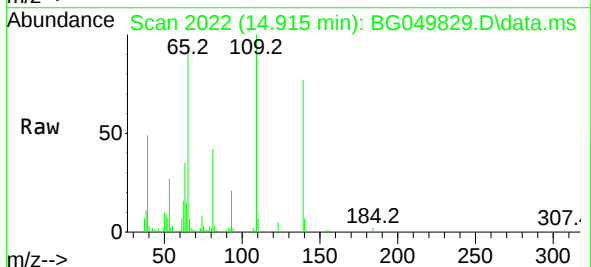


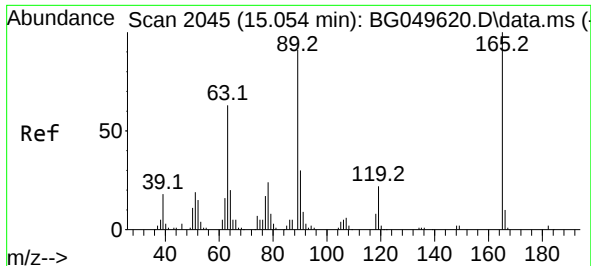
Tgt Ion:168 Resp: 274298
Ion Ratio Lower Upper
168 100
139 42.9 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 34.460 ng
RT: 14.915 min Scan# 2022
Delta R.T. 0.008 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:139 Resp: 36792
Ion Ratio Lower Upper
139 100
109 129.8 116.3 156.3
65 123.4 105.0 145.0

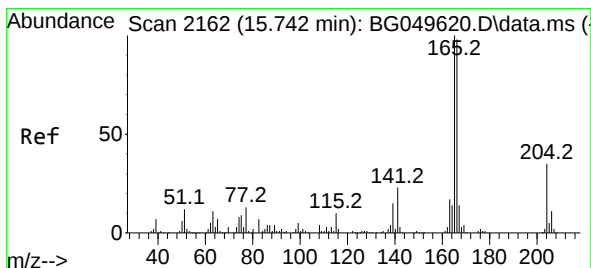
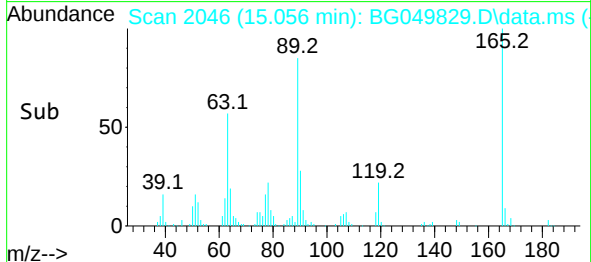
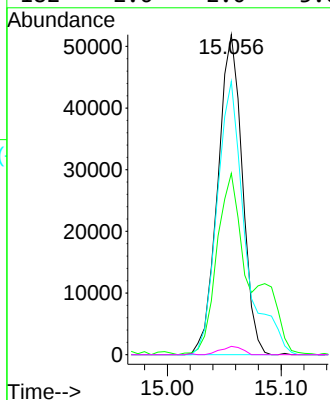
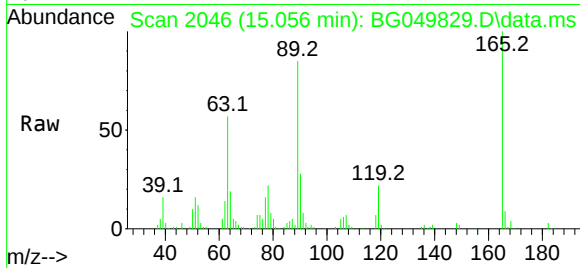




#57
2,4-Dinitrotoluene
Concen: 36.897 ng
RT: 15.056 min Scan# 2046
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

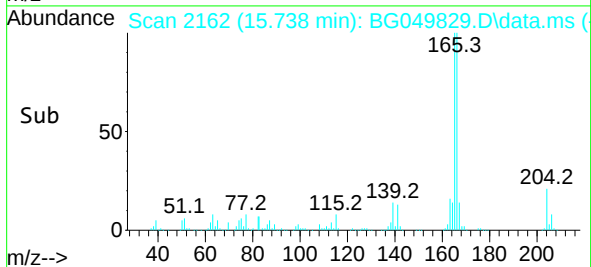
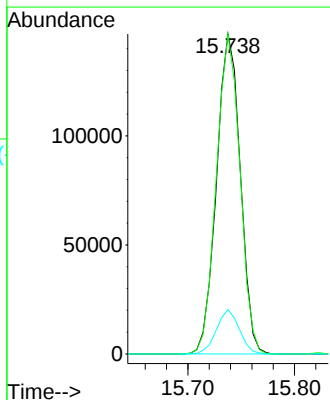
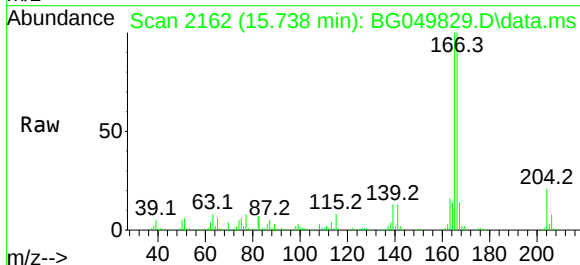
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

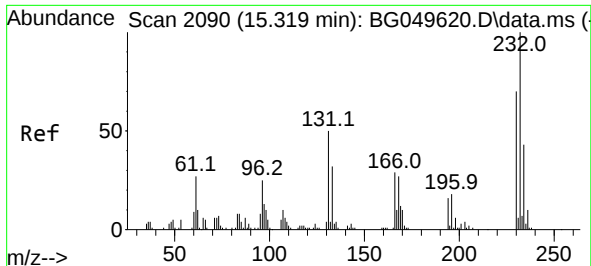
Tgt Ion:165	Resp:	77662
Ion Ratio	Lower	Upper
165	100	
63	56.6	48.0 72.0
89	85.4	65.4 98.0
182	2.6	2.0 3.0



#58
Fluorene
Concen: 35.109 ng
RT: 15.738 min Scan# 2162
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:166	Resp:	226826
Ion Ratio	Lower	Upper
166	100	
165	99.9	77.7 116.5
167	13.9	10.8 16.2

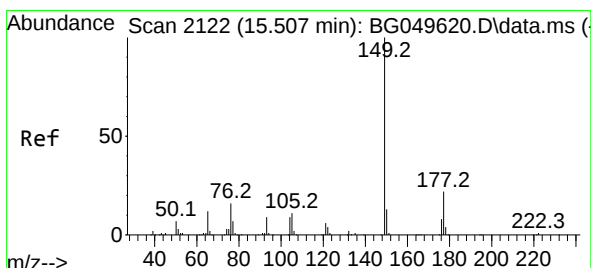
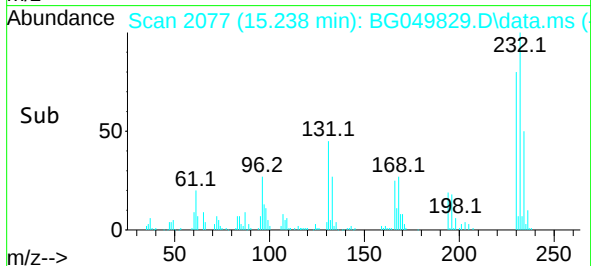
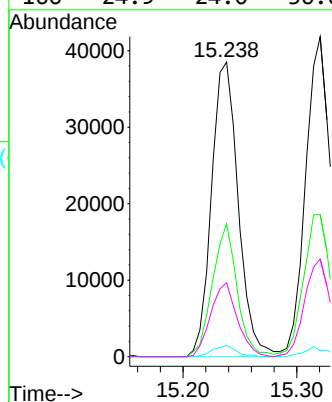
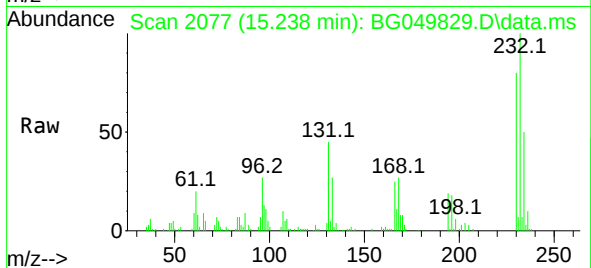




#59
2,3,4,6-Tetrachlorophenol
Concen: 34.914 ng
RT: 15.238 min Scan# 2077
Delta R.T. -0.080 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

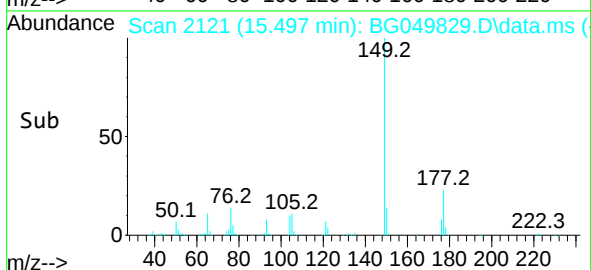
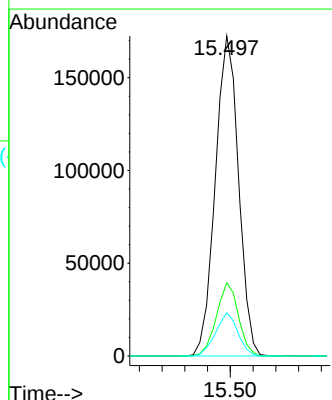
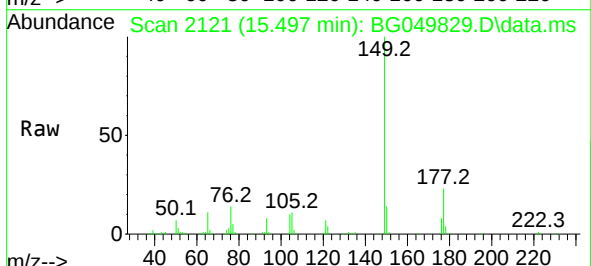
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

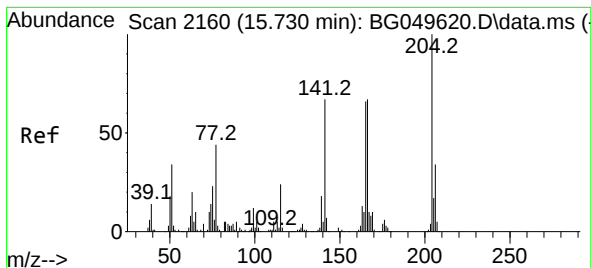
Tgt Ion:232	Resp:	63042
Ion Ratio	Lower	Upper
232	100	
131	41.5	37.2 55.8
130	3.4	2.8 4.2
166	24.9	24.0 36.0



#60
Diethylphthalate
Concen: 35.717 ng
RT: 15.497 min Scan# 2121
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:149	Resp:	244501
Ion Ratio	Lower	Upper
149	100	
177	22.8	19.0 28.6
150	13.5	10.2 15.4

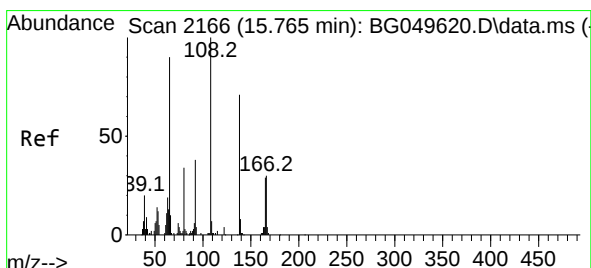
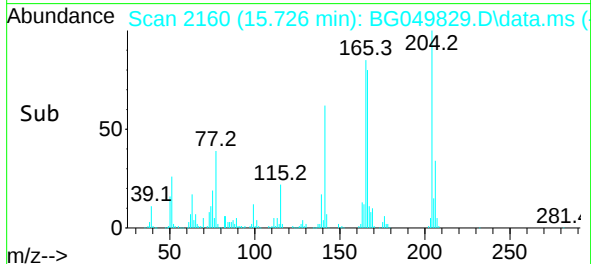
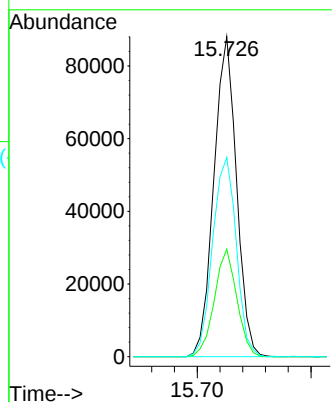
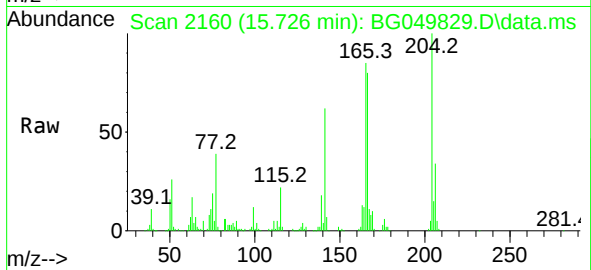




#61
4-Chlorophenyl-phenylether
Concen: 35.314 ng
RT: 15.726 min Scan# 2160
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

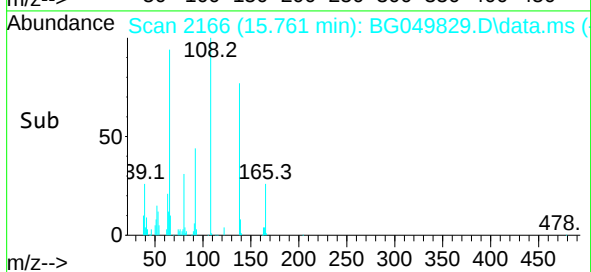
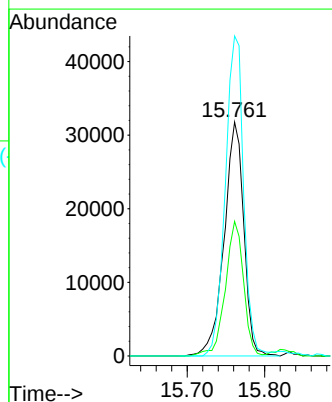
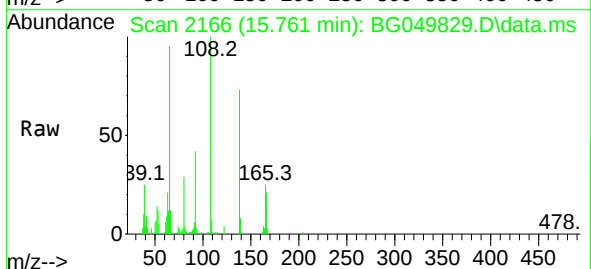
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

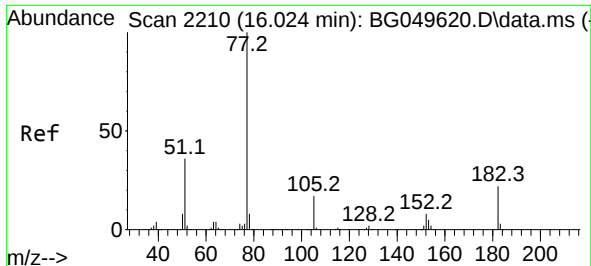
Tgt Ion:204 Resp: 121774
Ion Ratio Lower Upper
204 100
206 33.6 24.6 37.0
141 62.2 47.8 71.8



#62
4-Nitroaniline
Concen: 37.146 ng
RT: 15.761 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:138 Resp: 55841
Ion Ratio Lower Upper
138 100
92 57.5 32.3 72.3
108 136.8 132.4 172.4

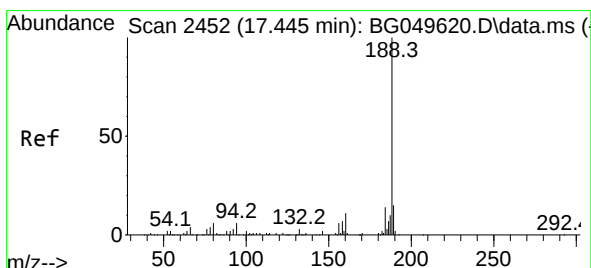
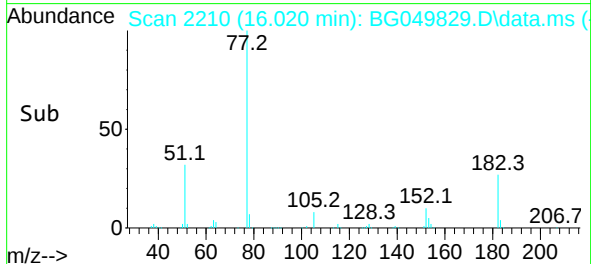
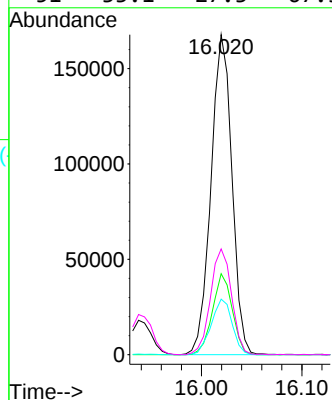
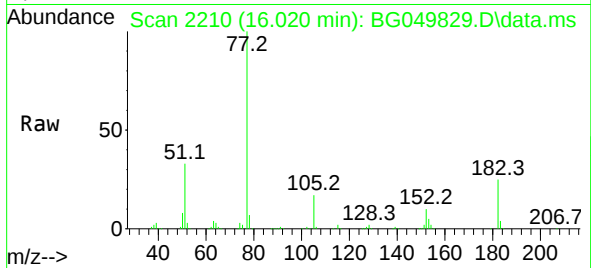




#63
Azobenzene
Concen: 33.594 ng
RT: 16.020 min Scan# 2210
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

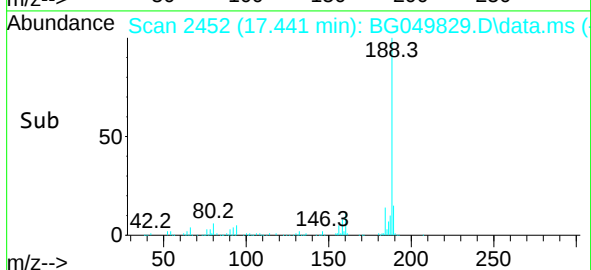
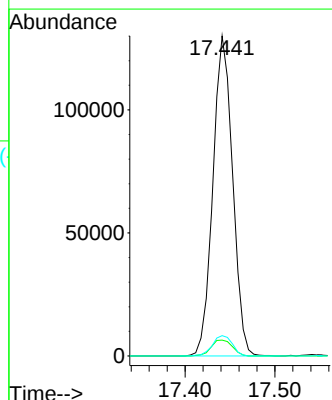
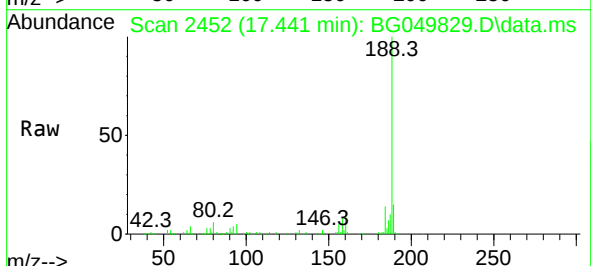
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

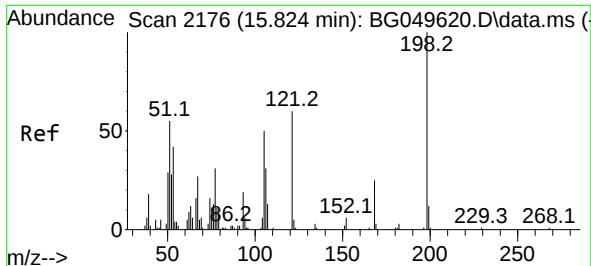
Tgt Ion:	77	Resp:	243410
Ion	Ratio	Lower	Upper
77	100		
182	25.3	7.9	47.9
105	17.4	0.0	37.9
51	33.1	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.441 min Scan# 2452
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:	188	Resp:	198076
Ion	Ratio	Lower	Upper
188	100		
94	4.9	5.4	8.0#
80	6.4	3.7	5.5#

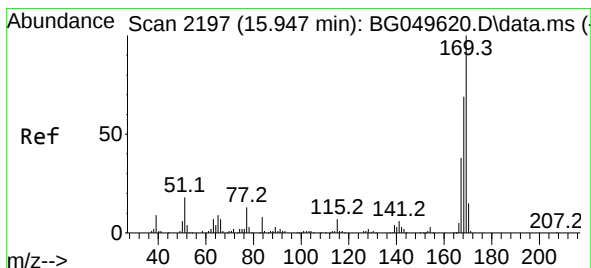
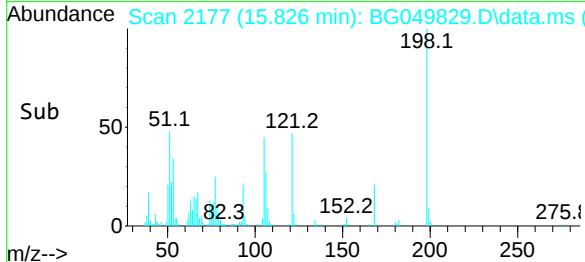
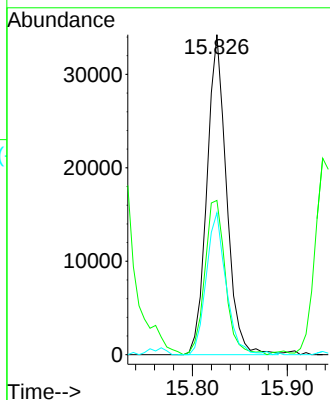
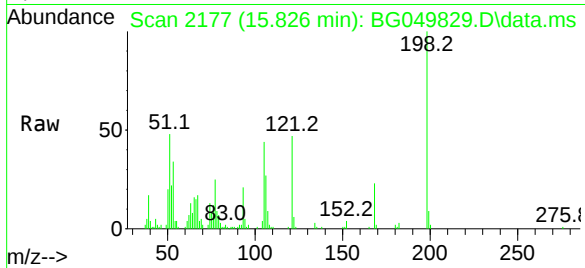




#65
4,6-Dinitro-2-methylphenol
Concen: 38.558 ng
RT: 15.826 min Scan# 2177
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

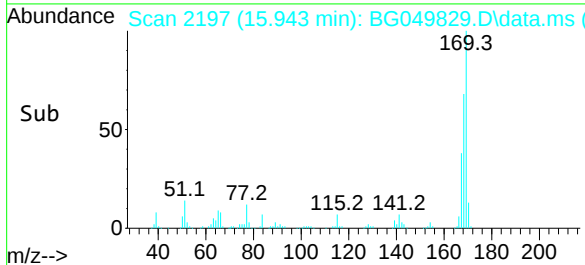
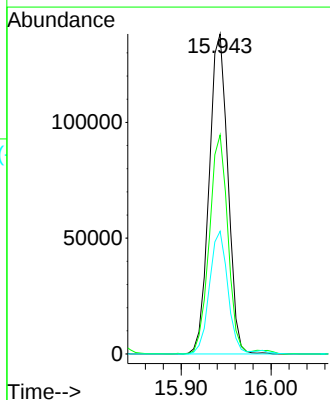
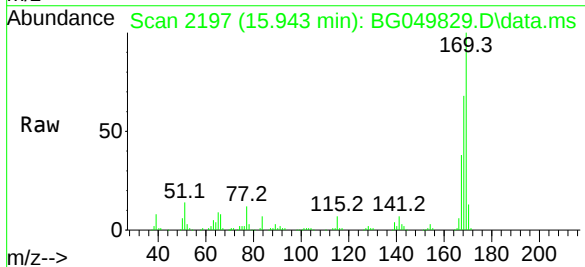
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

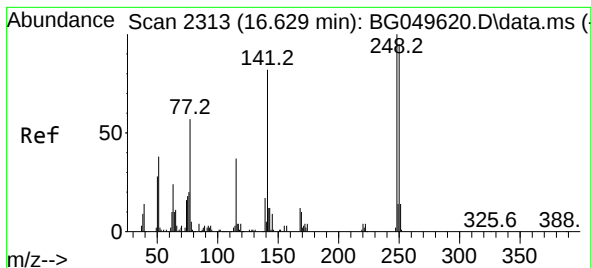
Tgt Ion:198 Resp: 49092
Ion Ratio Lower Upper
198 100
51 48.2 29.4 69.4
105 44.3 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 35.753 ng
RT: 15.943 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

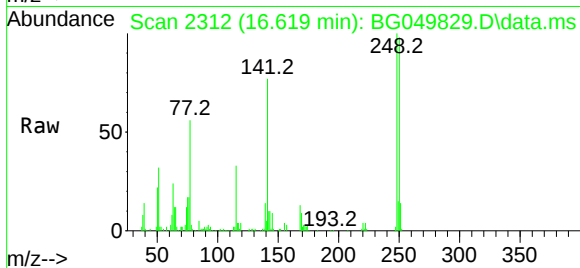
Tgt Ion:169 Resp: 200102
Ion Ratio Lower Upper
169 100
168 68.5 56.3 84.5
167 38.3 28.4 42.6



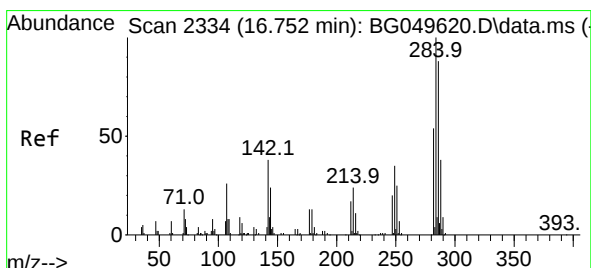
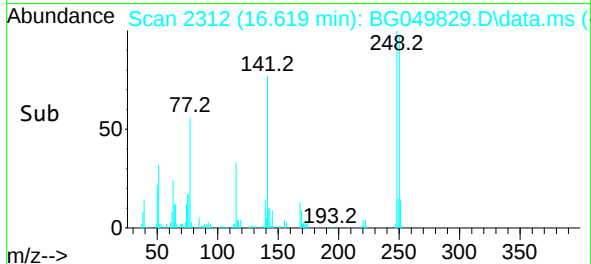
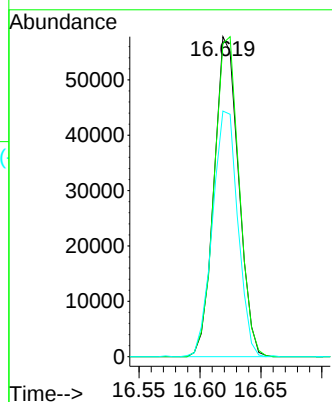


#67
4-Bromophenyl-phenylether
Concen: 34.660 ng
RT: 16.619 min Scan# 2312
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

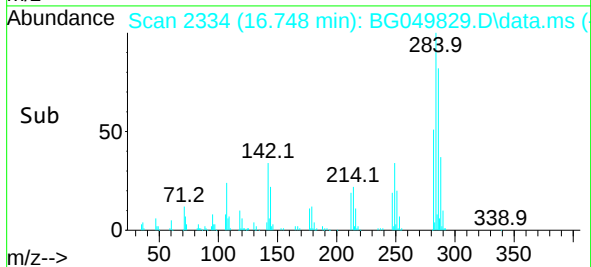
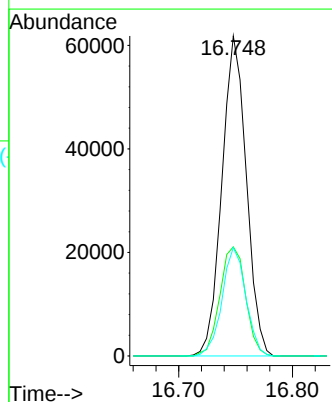
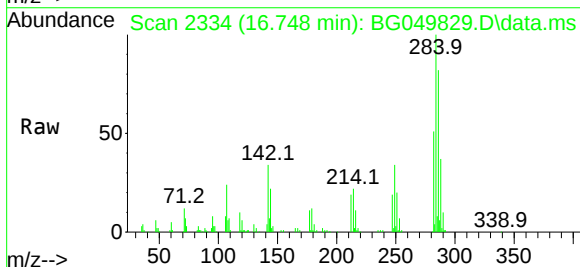


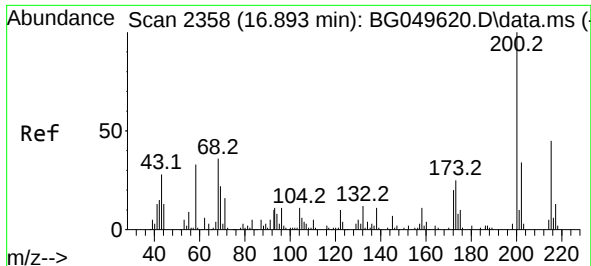
Tgt Ion:248 Resp: 80856
Ion Ratio Lower Upper
248 100
250 97.9 76.1 114.1
141 76.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 35.550 ng
RT: 16.748 min Scan# 2334
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:284 Resp: 92138
Ion Ratio Lower Upper
284 100
142 34.1 27.0 40.6
249 33.9 28.2 42.2

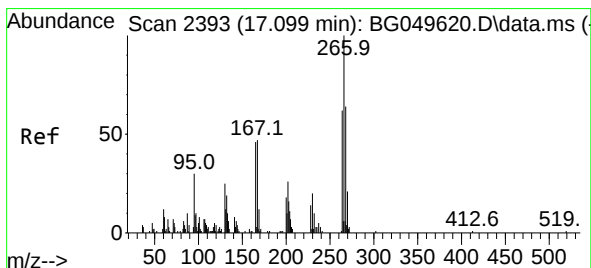
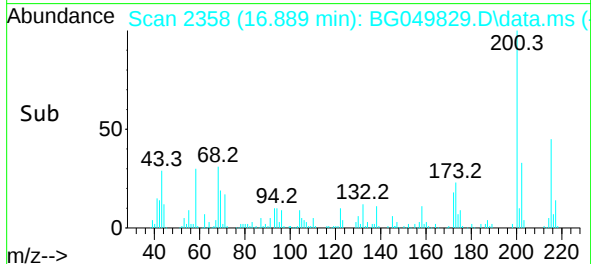
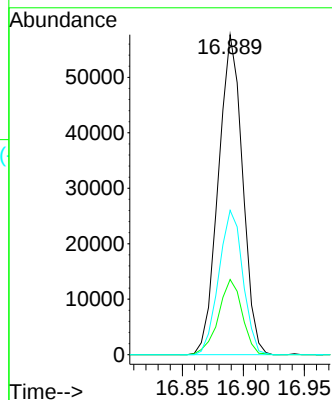
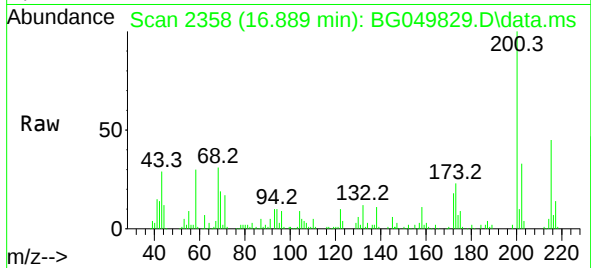




#69
Atrazine
Concen: 35.559 ng
RT: 16.889 min Scan# 2358
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

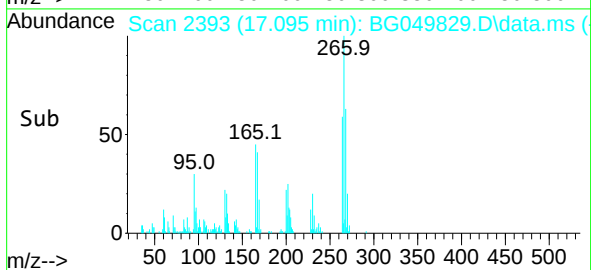
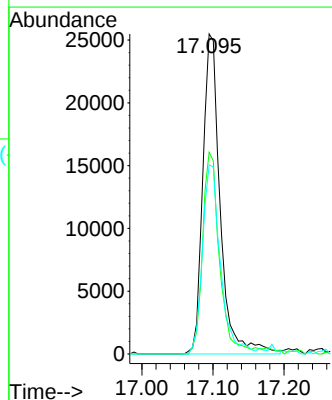
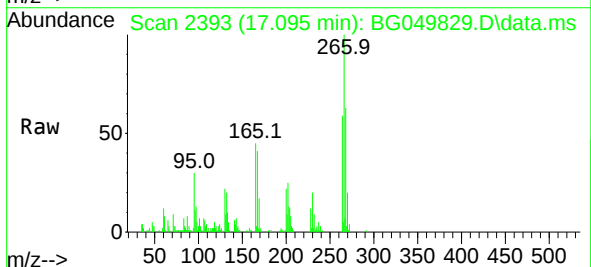
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

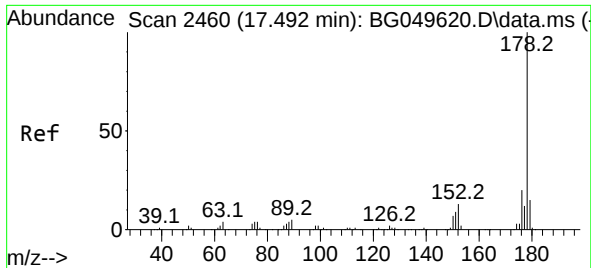
Tgt Ion:200 Resp: 79608
Ion Ratio Lower Upper
200 100
173 23.5 3.7 43.7
215 45.1 26.9 66.9



#70
Pentachlorophenol
Concen: 31.264 ng
RT: 17.095 min Scan# 2393
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:266 Resp: 43449
Ion Ratio Lower Upper
266 100
268 63.0 49.0 73.4
264 59.1 49.0 73.6

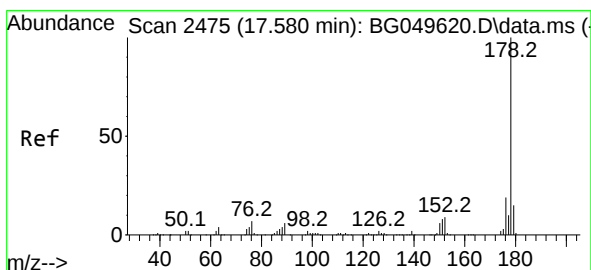
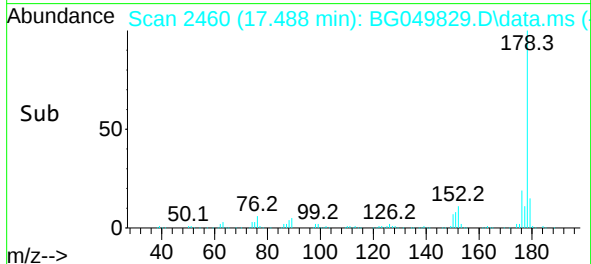
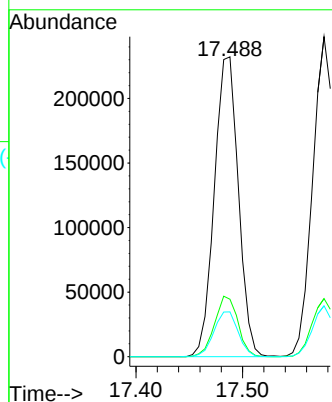
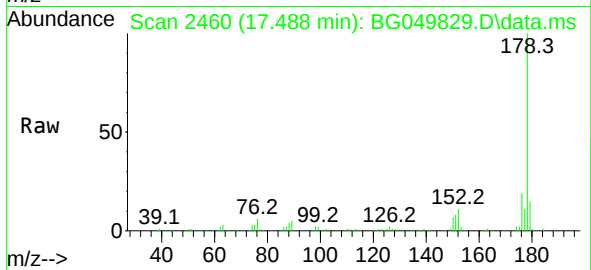




#71
Phenanthrene
Concen: 34.903 ng
RT: 17.488 min Scan# 2460
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

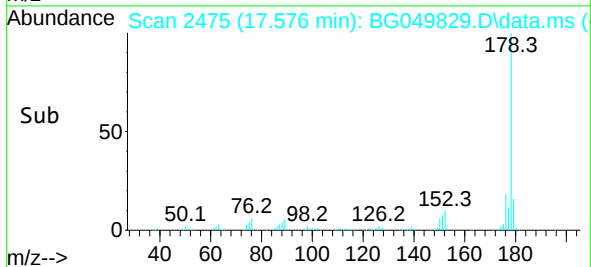
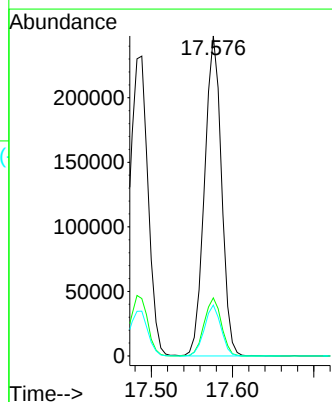
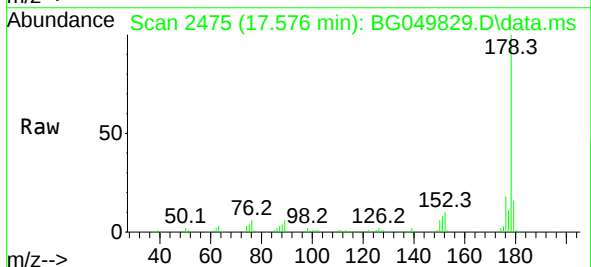
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

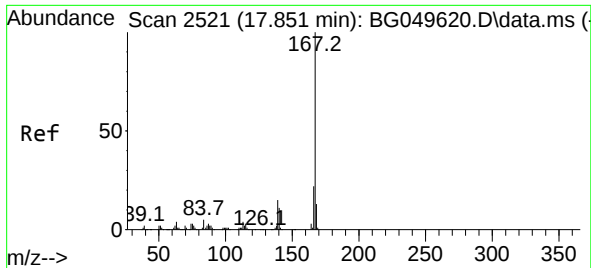
Tgt Ion:178 Resp: 363725
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.0 14.2 21.4



#72
Anthracene
Concen: 34.941 ng
RT: 17.576 min Scan# 2475
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:178 Resp: 357606
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.9 13.4 20.0

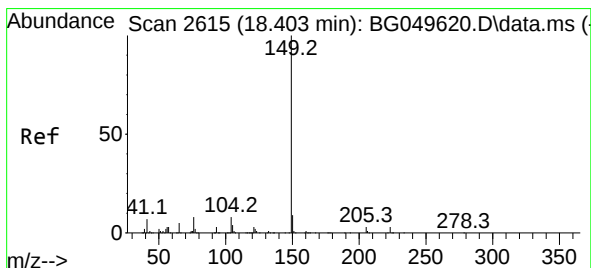
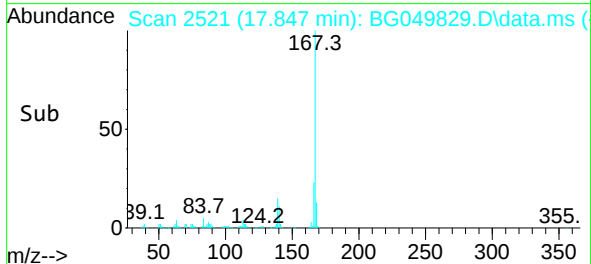
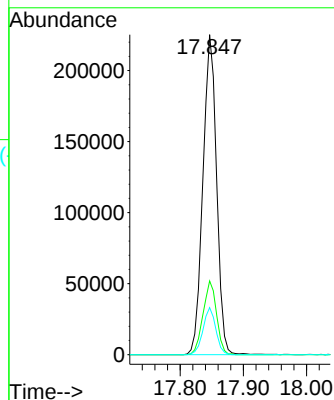
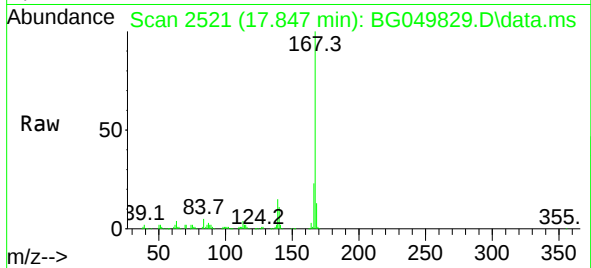




#73
 Carbazole
 Concen: 34.924 ng
 RT: 17.847 min Scan# 2521
 Delta R.T. -0.004 min
 Lab File: BG049829.D
 Acq: 13 Aug 2021 9:49

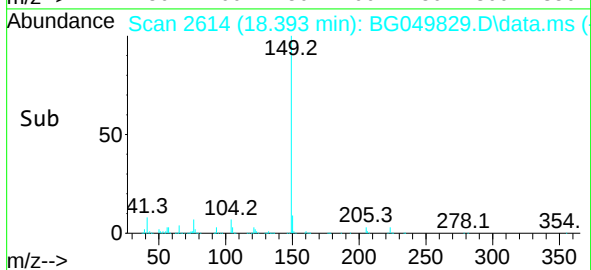
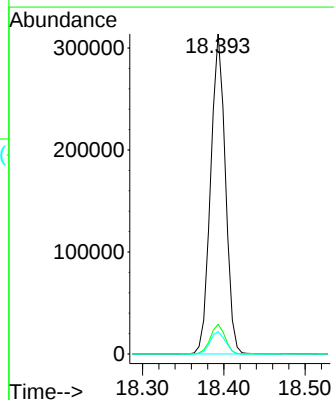
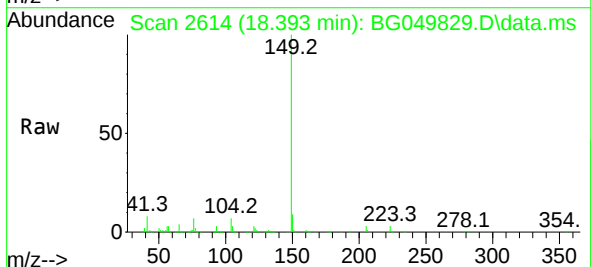
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

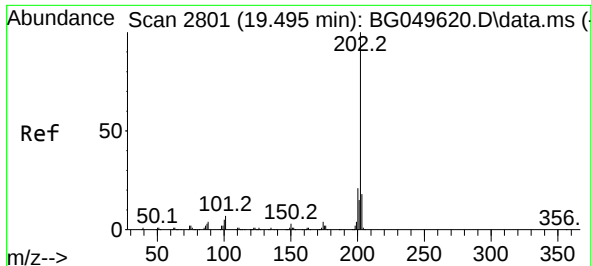
Tgt Ion:167 Resp: 338528
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.2
 139 14.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 34.893 ng
 RT: 18.393 min Scan# 2614
 Delta R.T. -0.010 min
 Lab File: BG049829.D
 Acq: 13 Aug 2021 9:49

Tgt Ion:149 Resp: 394281
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 7.0 6.6 10.0

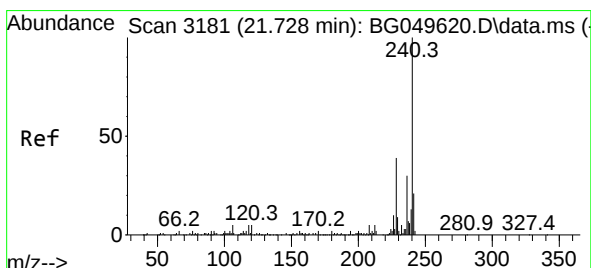
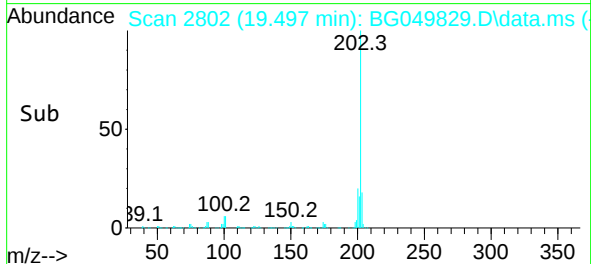
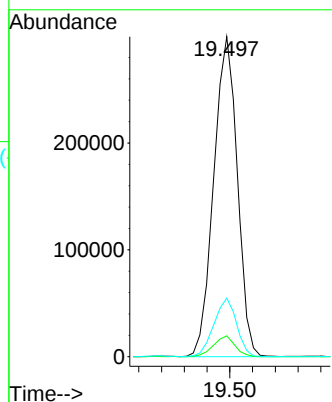
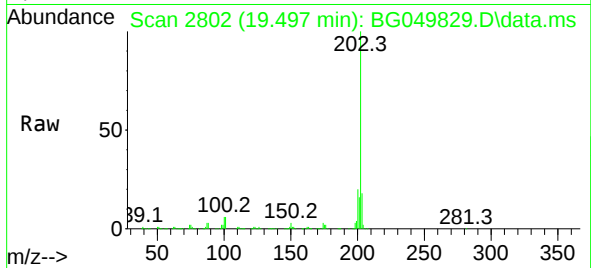




#75
Fluoranthene
Concen: 33.652 ng
RT: 19.497 min Scan# 2802
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

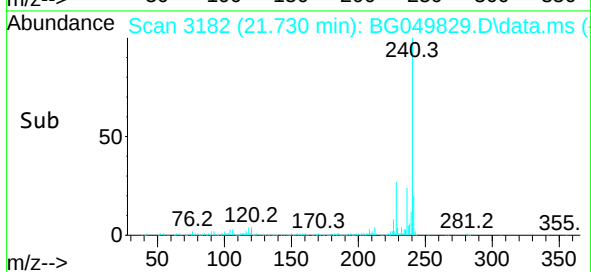
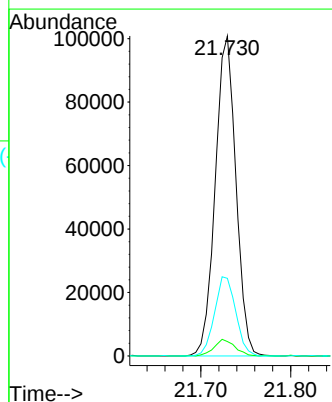
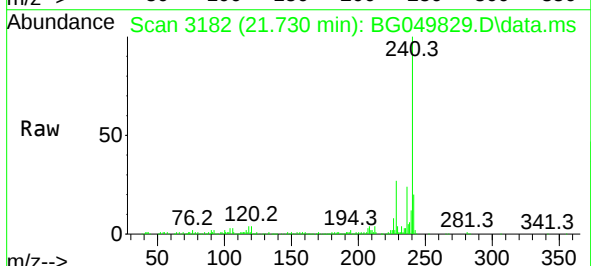
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

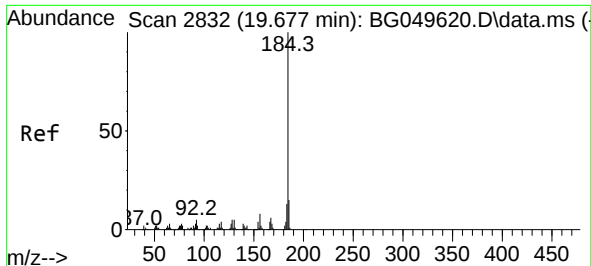
Tgt Ion:202 Resp: 431542
Ion Ratio Lower Upper
202 100
101 6.5 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.730 min Scan# 3182
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:240 Resp: 160904
Ion Ratio Lower Upper
240 100
120 4.5 4.2 6.2
236 24.3 21.8 32.6

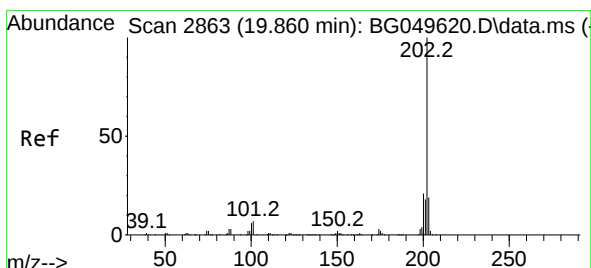
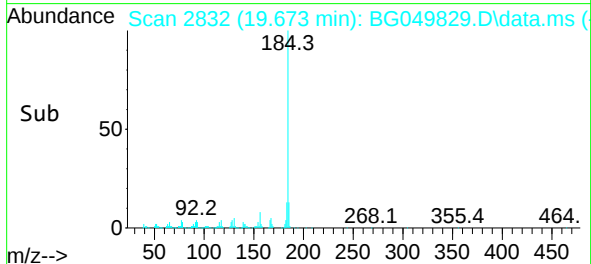
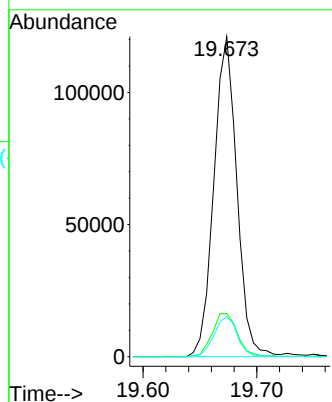
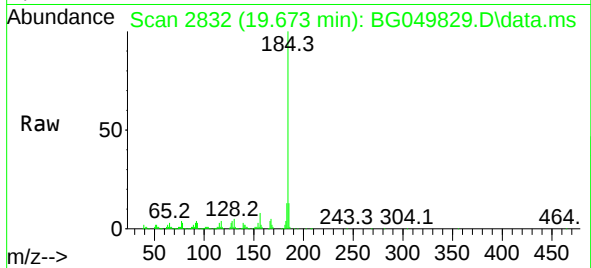




#77
Benzidine
Concen: 41.158 ng
RT: 19.673 min Scan# 2832
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

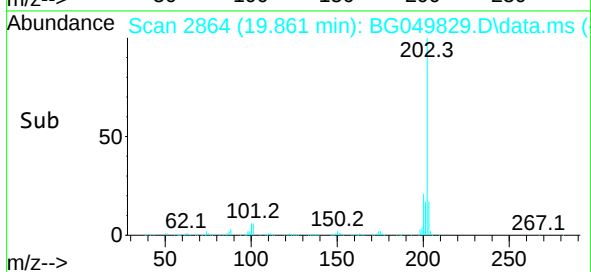
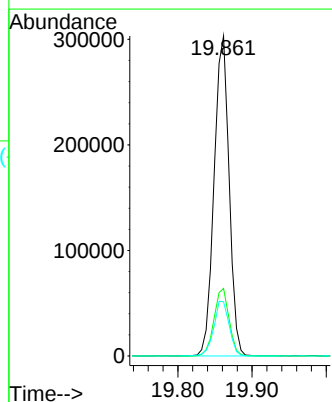
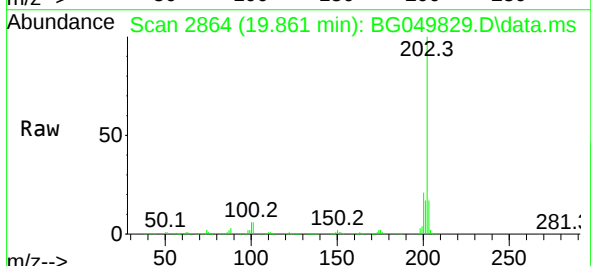
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

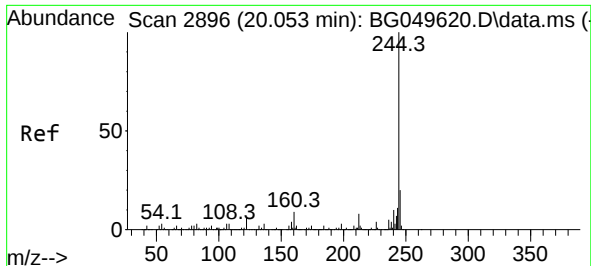
Tgt Ion:184 Resp: 169681
Ion Ratio Lower Upper
184 100
185 13.5 10.7 16.1
183 12.5 9.4 14.0



#78
Pyrene
Concen: 38.789 ng
RT: 19.861 min Scan# 2864
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:202 Resp: 425503
Ion Ratio Lower Upper
202 100
200 21.1 15.8 23.8
203 16.9 14.6 21.8

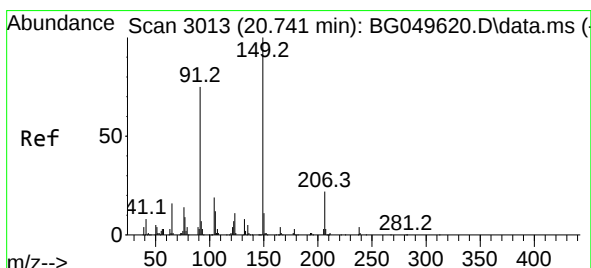
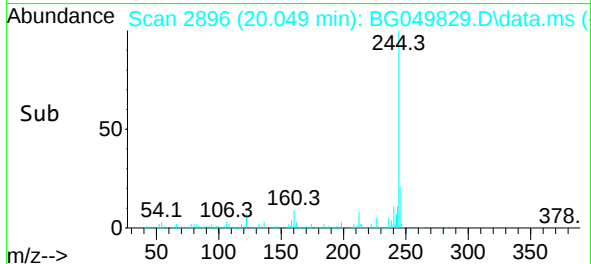
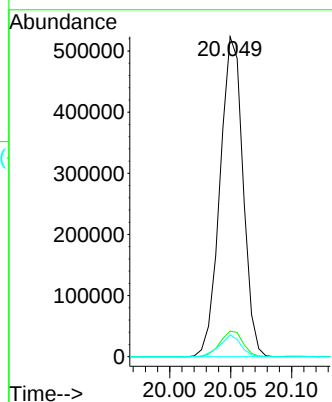
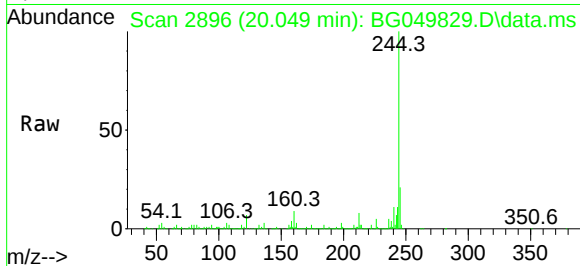




#79
Terphenyl-d14
Concen: 77.409 ng
RT: 20.049 min Scan# 2896
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

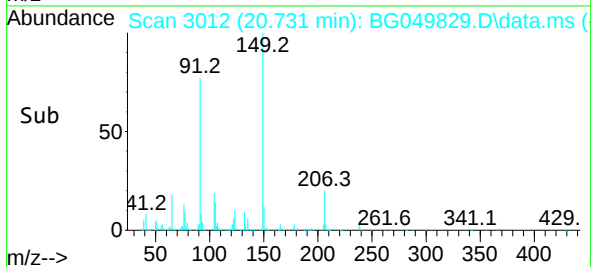
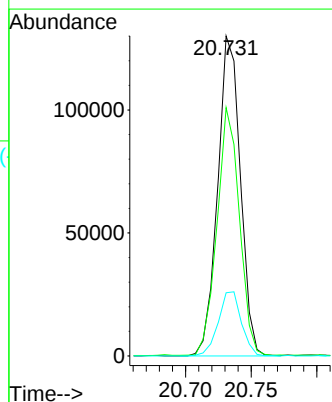
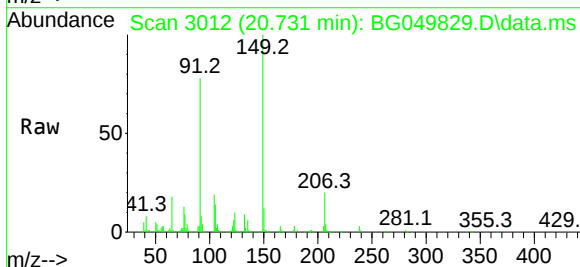
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

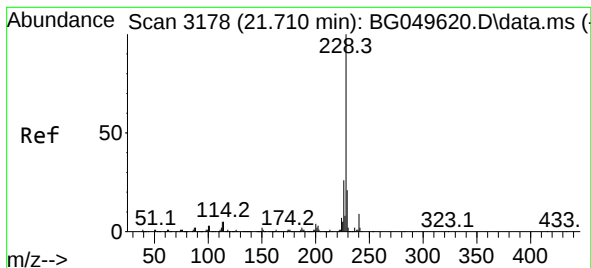
Tgt Ion:244 Resp: 685797
Ion Ratio Lower Upper
244 100
212 8.0 6.9 10.3
122 6.8 5.0 7.6



#80
Butylbenzylphthalate
Concen: 37.360 ng
RT: 20.731 min Scan# 3012
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:149 Resp: 156078
Ion Ratio Lower Upper
149 100
91 77.6 63.4 95.2
206 19.8 18.4 27.6

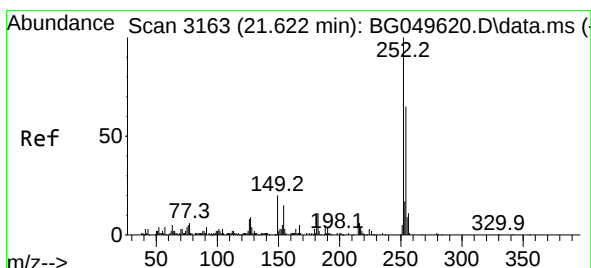
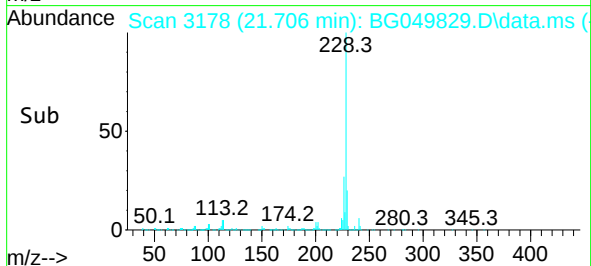
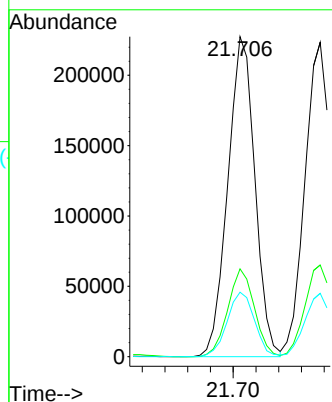
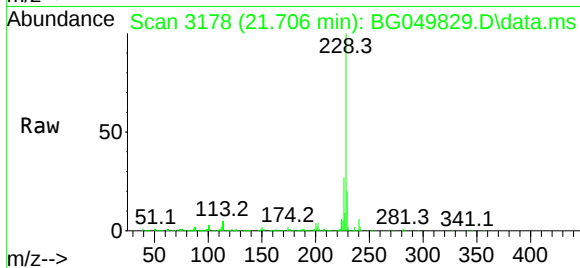




#81
Benzo(a)anthracene
Concen: 35.928 ng
RT: 21.706 min Scan# 3178
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

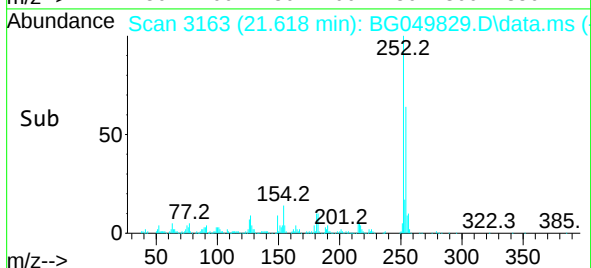
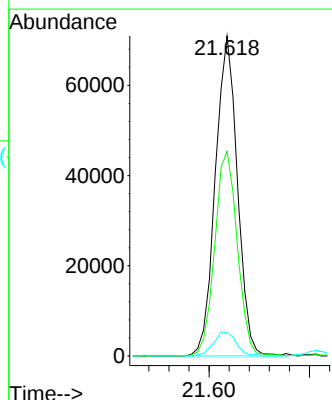
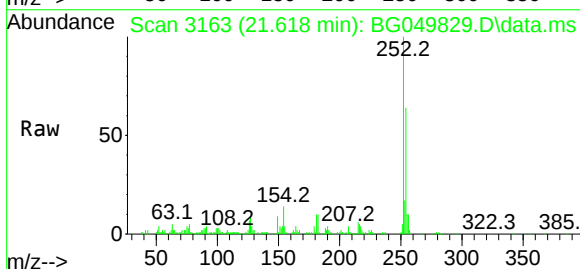
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

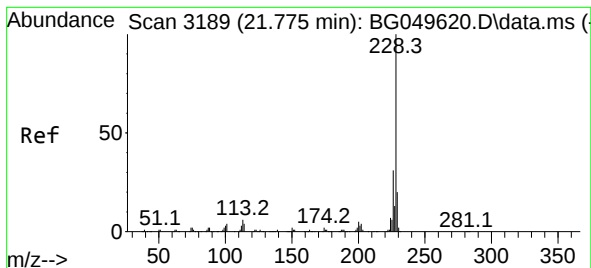
Tgt Ion:228 Resp: 376476
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 35.410 ng
RT: 21.618 min Scan# 3163
Delta R.T. -0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:252 Resp: 108340
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 7.3 5.9 8.9





#83

Chrysene

Concen: 36.073 ng

RT: 21.777 min Scan# 3190

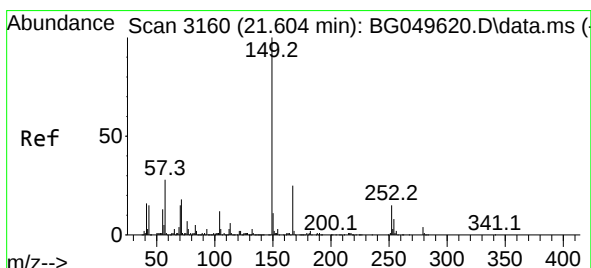
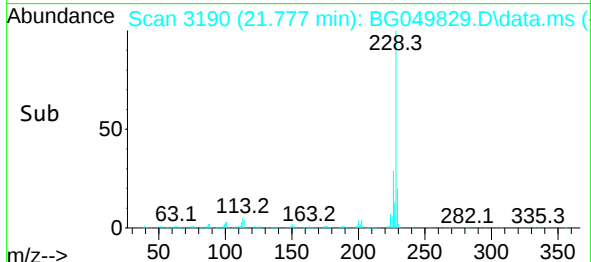
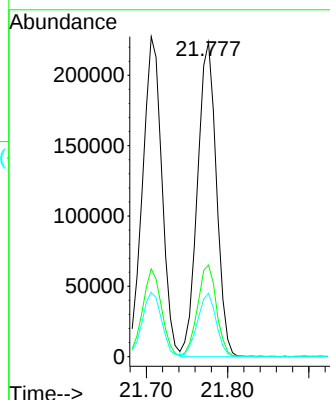
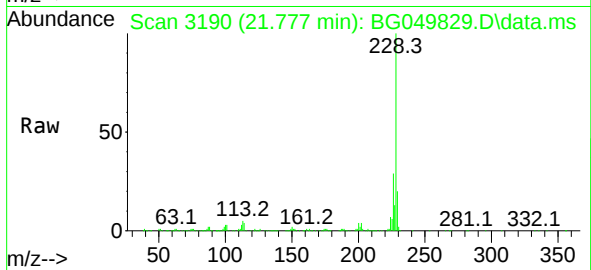
Delta R.T. 0.002 min

Lab File: BG049829.D

Acq: 13 Aug 2021 9:49

Tgt Ion:228	Resp:	361334
Ion Ratio	Lower	Upper
228	100	
226	29.2	23.1 34.7
229	20.2	15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 35.466 ng

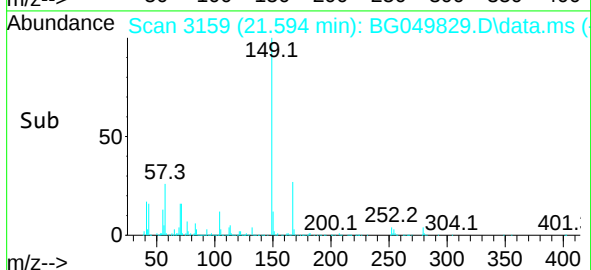
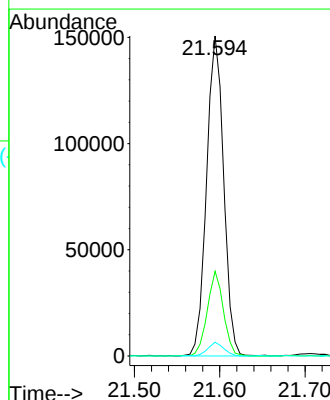
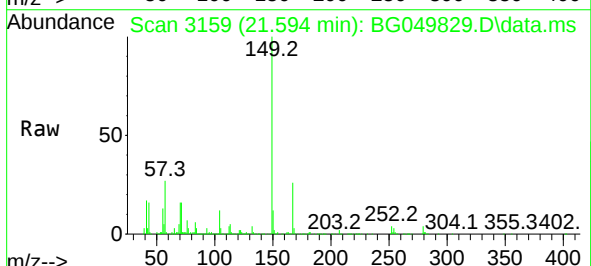
RT: 21.594 min Scan# 3159

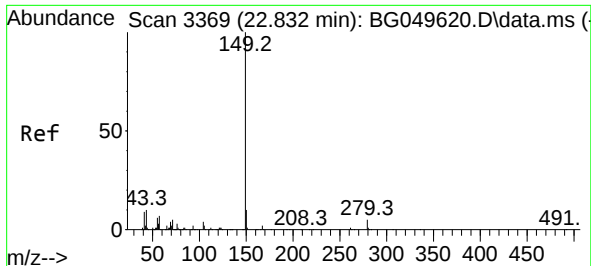
Delta R.T. -0.010 min

Lab File: BG049829.D

Acq: 13 Aug 2021 9:49

Tgt Ion:149	Resp:	209734
Ion Ratio	Lower	Upper
149	100	
167	26.4	22.3 33.5
279	4.3	3.8 5.8

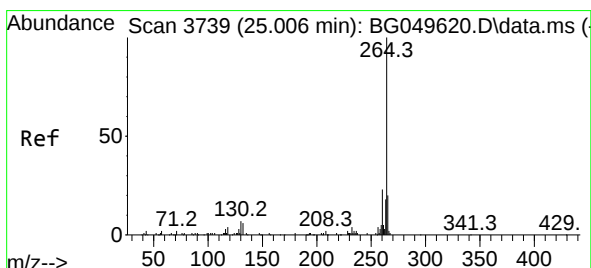
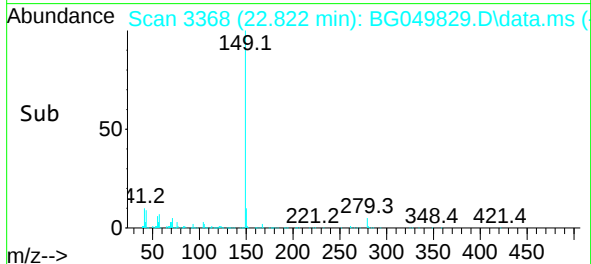
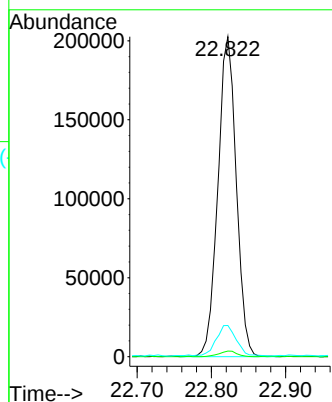
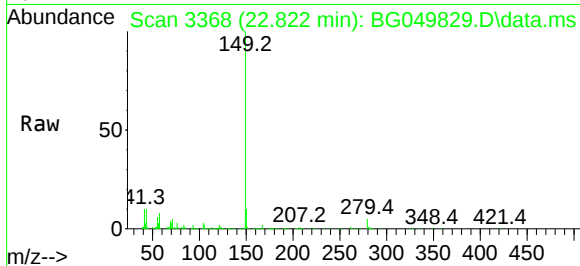




#85
Di-n-octyl phthalate
Concen: 34.921 ng
RT: 22.822 min Scan# 3368
Delta R.T. -0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

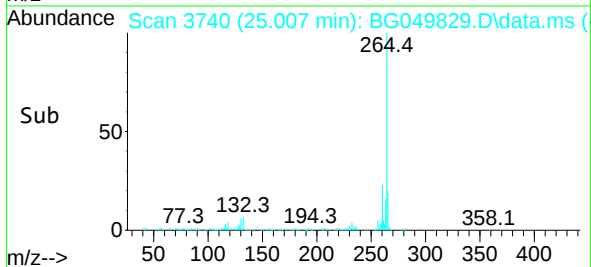
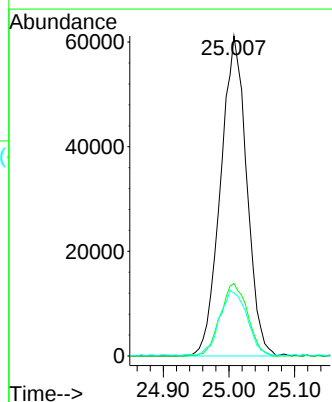
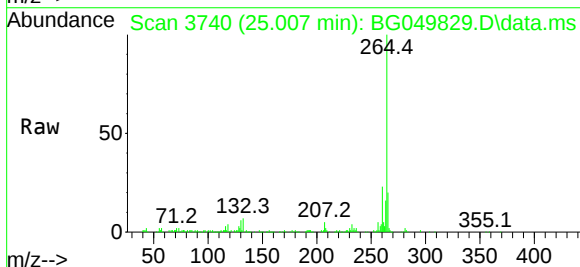
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

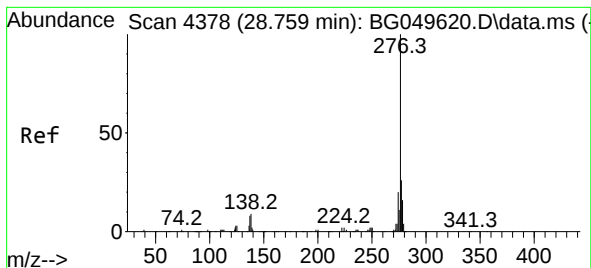
Tgt Ion:149 Resp: 348869
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.007 min Scan# 3740
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:264 Resp: 168869
Ion Ratio Lower Upper
264 100
260 22.7 19.4 29.2
265 19.6 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.542 ng

RT: 28.773 min Scan# 4381

Delta R.T. 0.014 min

Lab File: BG049829.D

Acq: 13 Aug 2021 9:49

Tgt Ion:276 Resp: 432854

Ion Ratio Lower Upper

276 100

138 7.1 5.1 7.7

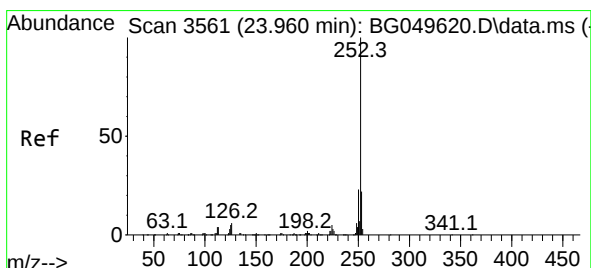
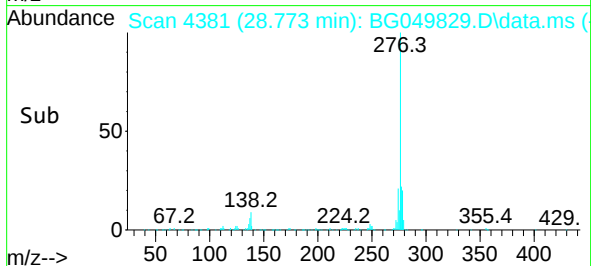
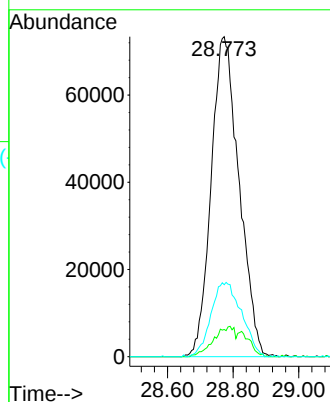
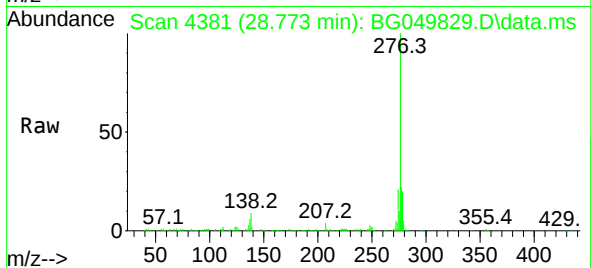
277 25.4 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 34.930 ng

RT: 23.968 min Scan# 3563

Delta R.T. 0.008 min

Lab File: BG049829.D

Acq: 13 Aug 2021 9:49

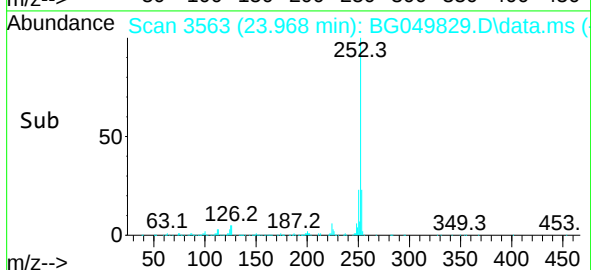
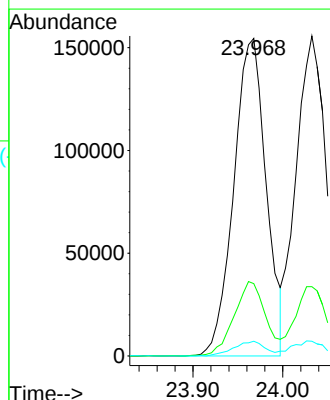
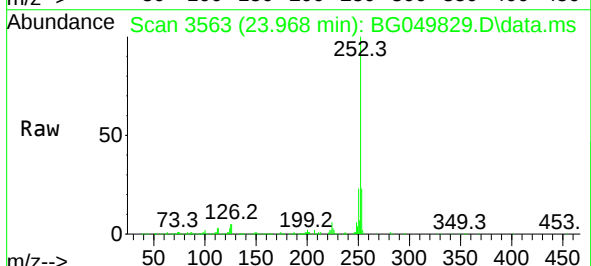
Tgt Ion:252 Resp: 386860

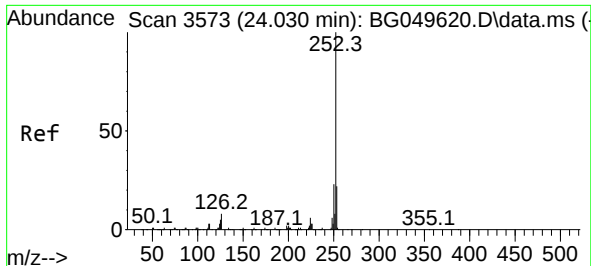
Ion Ratio Lower Upper

252 100

253 22.8 16.2 24.4

125 4.6 3.0 4.4#

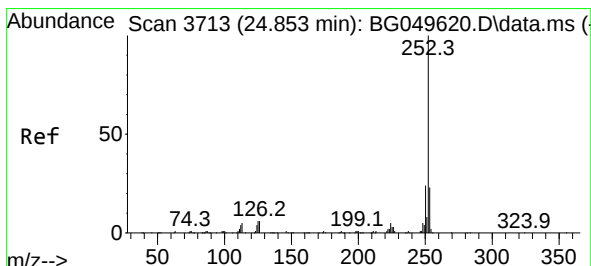
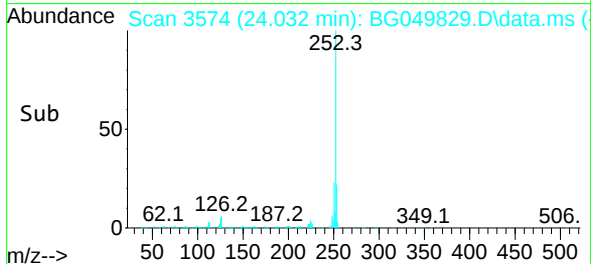
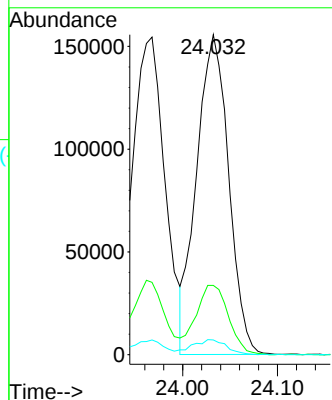
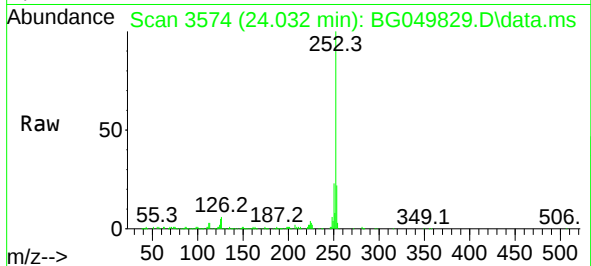




#89
Benzo(k)fluoranthene
Concen: 35.370 ng
RT: 24.032 min Scan# 3574
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

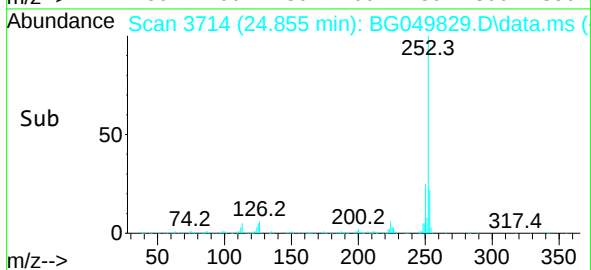
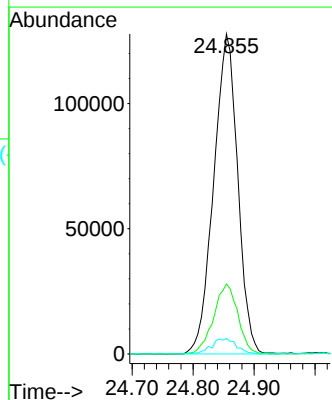
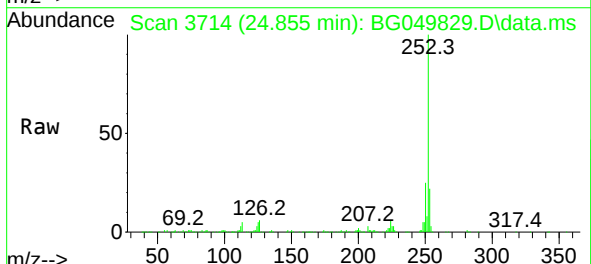
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

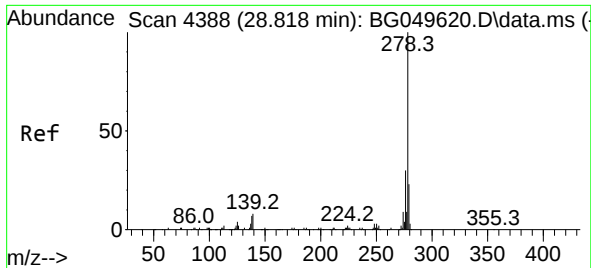
Tgt Ion:252 Resp: 365399
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 4.6 3.1 4.7



#90
Benzo(a)pyrene
Concen: 34.899 ng
RT: 24.855 min Scan# 3714
Delta R.T. 0.002 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:252 Resp: 349790
Ion Ratio Lower Upper
252 100
253 21.8 16.6 25.0
125 4.8 3.5 5.3

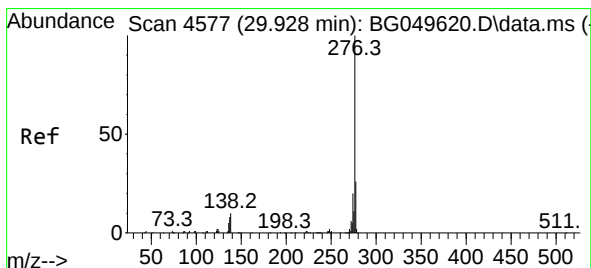
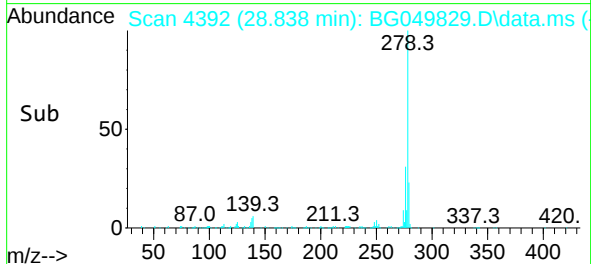
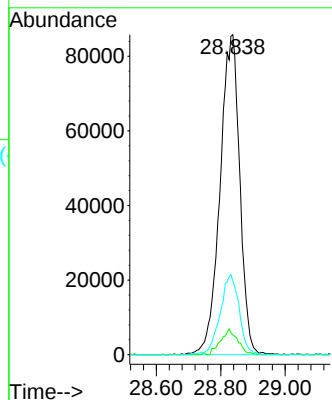
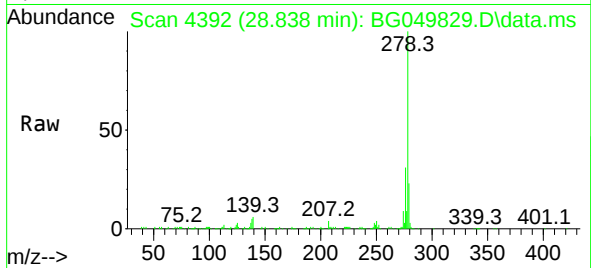




#91
Dibenzo(a,h)anthracene
Concen: 35.592 ng
RT: 28.838 min Scan# 4392
Delta R.T. 0.020 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 365260
Ion Ratio Lower Upper
278 100
139 6.2 4.6 6.8
279 23.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 35.637 ng
RT: 29.954 min Scan# 4582
Delta R.T. 0.025 min
Lab File: BG049829.D
Acq: 13 Aug 2021 9:49

Tgt Ion:276 Resp: 358304
Ion Ratio Lower Upper
276 100
277 23.8 18.4 27.6
138 7.5 7.0 10.6

