

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
 Data File : BG048678.D
 Acq On : 13 Apr 2021 17:41
 Operator : CG/JU
 Sample : M1991-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCSY-WC1-1MS

Quant Time: Apr 14 00:30:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:06:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.086	152	13320	20.00	ng	#-0.01
21) Naphthalene-d8	10.912	136	59144	20.00	ng	#-0.01
39) Acenaphthene-d10	14.737	164	44727	20.00	ng	-0.01
64) Phenanthrene-d10	17.492	188	124708	20.00	ng	# 0.00
76) Chrysene-d12	21.793	240	123114	20.00	ng	# 0.00
86) Perylene-d12	25.130	264	127437	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.636	112	112445	149.04	ng	0.00
7) Phenol-d6	7.245	99	134176	122.63	ng	0.00
23) Nitrobenzene-d5	9.255	82	130185	106.57	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	101608	172.82	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	286365	95.16	ng	-0.01
79) Terphenyl-d14	20.107	244	674452	100.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.497	88	12663	41.72	ng	# 23
3) Pyridine	3.908	79	22631	29.74	ng	99
4) n-Nitrosodimethylamine	3.808	42	30390	61.12	ng	# 95
6) Aniline	7.398	93	34824	27.71	ng	99
8) 2-Chlorophenol	7.645	128	47321	55.50	ng	97
9) Benzaldehyde	7.210	77	31078	44.43	ng	90
10) Phenol	7.275	94	51980	47.45	ng	85
11) bis(2-Chloroethyl)ether	7.492	93	40550	53.35	ng	84
12) 1,3-Dichlorobenzene	7.974	146	47377	49.33	ng	91
13) 1,4-Dichlorobenzene	8.121	146	48986	50.58	ng	94
14) 1,2-Dichlorobenzene	8.438	146	46252	49.87	ng	98
15) Benzyl Alcohol	8.321	79	56468	63.00	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.614	45	43529	59.37	ng	98
17) 2-Methylphenol	8.532	107	39721	56.04	ng	92
18) Hexachloroethane	9.173	117	18458	51.29	ng	89
19) n-Nitroso-di-n-propyla...	8.891	70	42155	55.90	ng	93
20) 3+4-Methylphenols	8.861	107	55333	56.24	ng	90
22) Acetophenone	8.914	105	79150	51.91	ng	96
24) Nitrobenzene	9.296	77	66656	55.60	ng	93
25) Isophorone	9.825	82	122675	54.38	ng	# 95
26) 2-Nitrophenol	10.013	139	28420	51.60	ng	# 83
27) 2,4-Dimethylphenol	10.077	122	51465	59.38	ng	93
28) bis(2-Chloroethoxy)met...	10.307	93	57555	55.66	ng	96
29) 2,4-Dichlorophenol	10.559	162	51463	52.44	ng	94
30) 1,2,4-Trichlorobenzene	10.771	180	52259	46.34	ng	97
31) Naphthalene	10.965	128	147928	48.64	ng	# 94
32) Benzoic acid	10.218	122	32994	49.48	ng	# 88
33) 4-Chloroaniline	11.076	127	9676	7.54	ng	# 85
34) Hexachlorobutadiene	11.241	225	39371	47.81	ng	93
35) Caprolactam	11.852	113	9058	25.30	ng	# 49
36) 4-Chloro-3-methylphenol	12.198	107	63177	57.32	ng	87
37) 2-Methylnaphthalene	12.569	142	120627	49.83	ng	# 93
38) 1-Methylnaphthalene	12.569	142	120627	52.25	ng	93
40) 1,2,4,5-Tetrachloroben...	12.933	216	68518	49.42	ng	97
41) Hexachlorocyclopentadiene	12.909	237	78209	97.37	ng	93
43) 2,4,6-Trichlorophenol	13.174	196	52799	55.40	ng	92

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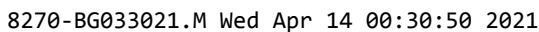
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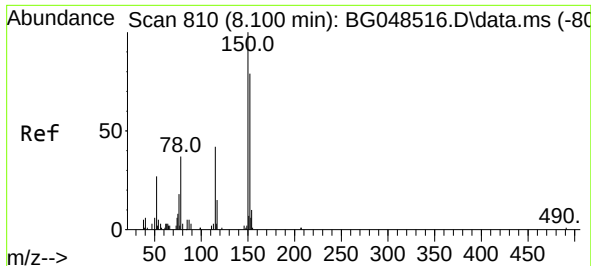
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	58226	57.11	ng	96
46) 1,1'-Biphenyl	13.573	154	163929	50.16	ng	100
47) 2-Chloronaphthalene	13.614	162	122787	49.31	ng	96
48) 2-Nitroaniline	13.820	65	54596	68.98	ng	# 78
49) Acenaphthylene	14.466	152	218678	56.02	ng	97
50) Dimethylphthalate	14.190	163	199701	60.15	ng	# 99
51) 2,6-Dinitrotoluene	14.314	165	41586	54.76	ng	# 81
52) Acenaphthene	14.807	154	135422	47.97	ng	99
53) 3-Nitroaniline	14.643	138	18871	25.34	ng	91
54) 2,4-Dinitrophenol	14.854	184	60163	140.87	ng	# 81
55) Dibenzofuran	15.142	168	214518	52.03	ng	# 95
56) 4-Nitrophenol	14.966	139	67777	112.74	ng	95
57) 2,4-Dinitrotoluene	15.101	165	66597	61.99	ng	# 87
58) Fluorene	15.788	166	191466	55.47	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.365	232	58907	59.22	ng	99
60) Diethylphthalate	15.553	149	208133	61.02	ng	98
61) 4-Chlorophenyl-phenyle...	15.777	204	102804	55.36	ng	93
62) 4-Nitroaniline	15.812	138	46284	59.42	ng	# 66
63) Azobenzene	16.070	77	191784	57.15	ng	94
65) 4,6-Dinitro-2-methylph...	15.865	198	42453	56.65	ng	95
66) n-Nitrosodiphenylamine	15.994	169	177128	49.92	ng	98
67) 4-Bromophenyl-phenylether	16.676	248	69738	50.45	ng	94
68) Hexachlorobenzene	16.793	284	73092	50.64	ng	95
69) Atrazine	16.946	200	86928	60.07	ng	94
70) Pentachlorophenol	17.146	266	98255	109.52	ng	93
71) Phenanthrene	17.539	178	337787	52.18	ng	99
72) Anthracene	17.627	178	347025	53.79	ng	96
73) Carbazole	17.898	167	320567	52.40	ng	96
74) Di-n-butylphthalate	18.450	149	386046	56.48	ng	100
75) Fluoranthene	19.549	202	438031	54.58	ng	99
77) Benzidine	19.725	184	41655	9.99	ng	97
78) Pyrene	19.913	202	433675	51.23	ng	97
80) Butylbenzylphthalate	20.788	149	172175	54.76	ng	89
81) Benzo(a)anthracene	21.776	228	427360	51.95	ng	99
82) 3,3'-Dichlorobenzidine	21.682	252	77186	27.31	ng	98
83) Chrysene	21.846	228	392588	50.01	ng	94
84) Bis(2-ethylhexyl)phtha...	21.664	149	244944	55.93	ng	# 98
85) Di-n-octyl phthalate	22.915	149	403158	52.81	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.973	276	483857	54.16	ng	# 91
88) Benzo(b)fluoranthene	24.067	252	441868	53.39	ng	# 98
89) Benzo(k)fluoranthene	24.067	252	441868	55.53	ng	99
90) Benzo(a)pyrene	24.978	252	377516	49.49	ng	98
91) Dibenzo(a,h)anthracene	29.043	278	405040	53.12	ng	99
92) Benzo(g,h,i)perylene	30.172	276	397560	53.24	ng	96

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

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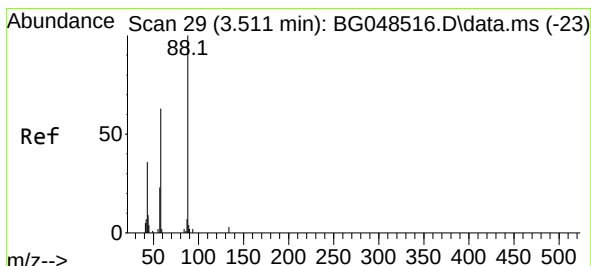
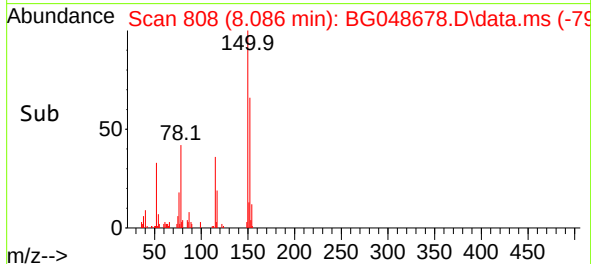
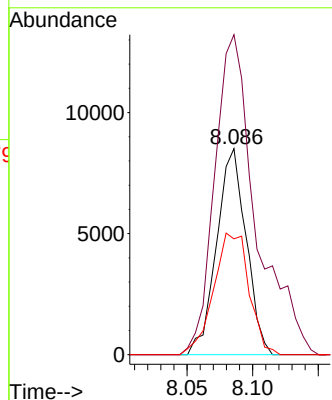
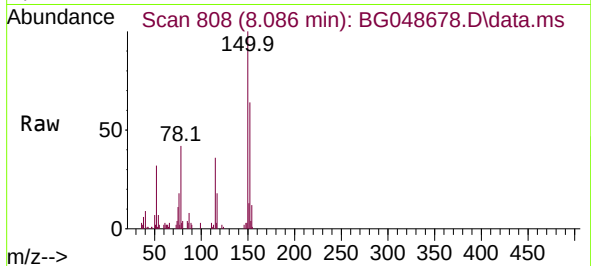




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.086 min Scan# 808
Delta R.T. -0.014 min
Lab File: BG048678.D
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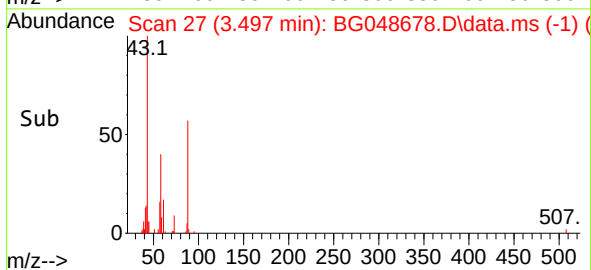
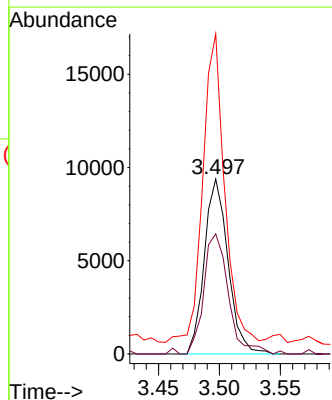
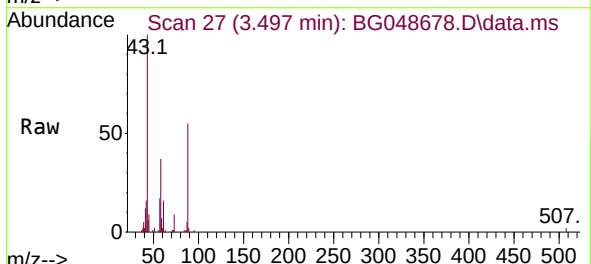
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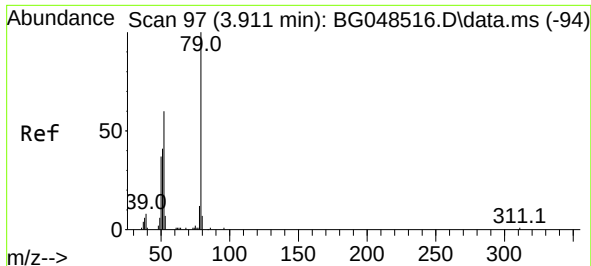
Tgt Ion:152 Resp: 13320
Ion Ratio Lower Upper
152 100
150 155.3 101.3 151.9#
115 56.2 42.3 63.5



#2
1,4-Dioxane
Concen: 41.72 ng
RT: 3.497 min Scan# 27
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 88 Resp: 12663
Ion Ratio Lower Upper
88 100
58 72.5 55.0 82.6
43 162.1 26.2 39.4#

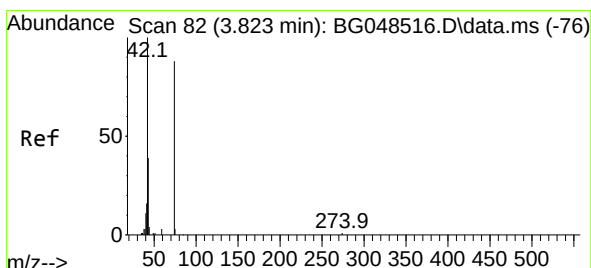
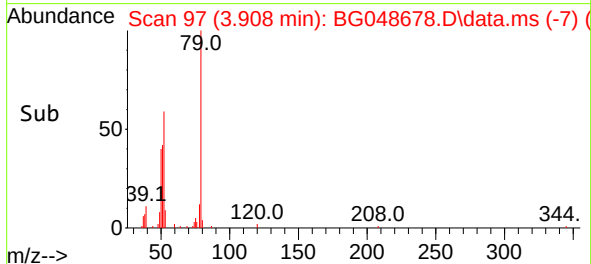
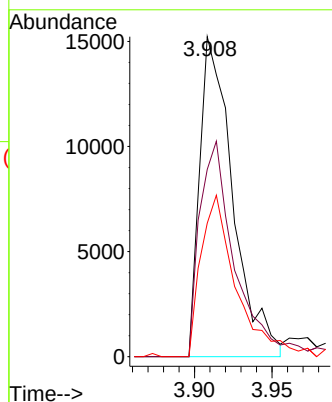
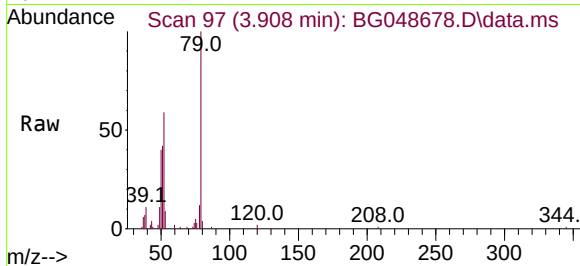




#3
Pyridine
Concen: 29.74 ng
RT: 3.908 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

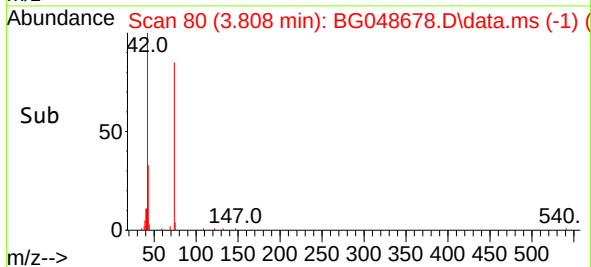
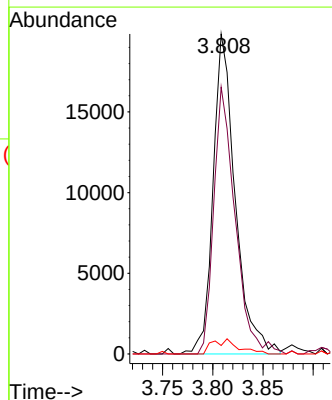
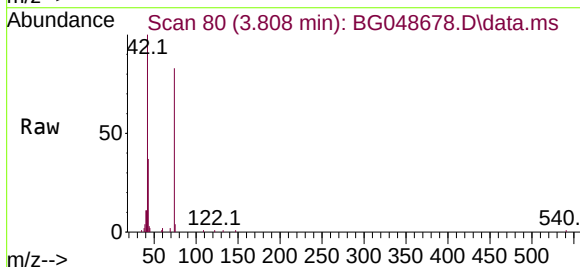
Instrument :
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ClientSampleId :
JCSY-WC1-1MS

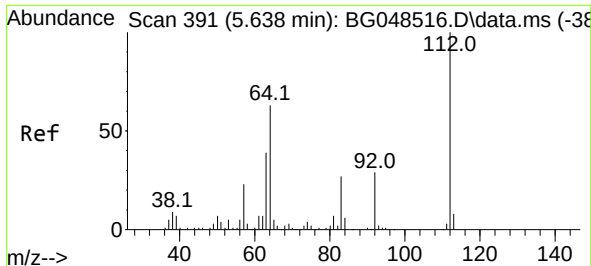
Tgt Ion: 79	Resp: 22631
Ion Ratio	Lower Upper
79 100	
52 58.5	48.2 72.2
51 41.7	33.2 49.8



#4
n-Nitrosodimethylamine
Concen: 61.12 ng
RT: 3.808 min Scan# 80
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 42	Resp: 30390
Ion Ratio	Lower Upper
42 100	
74 83.4	70.6 105.8
44 2.7	3.5 5.3

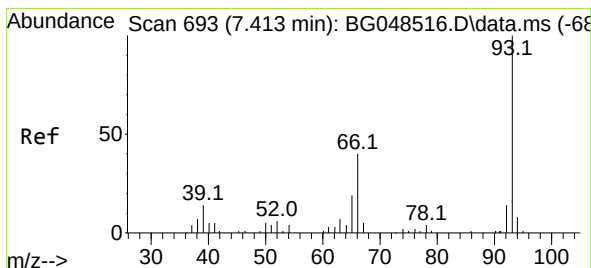
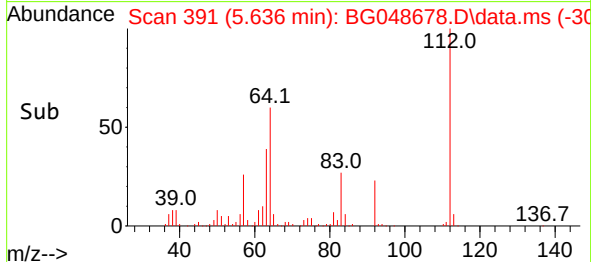
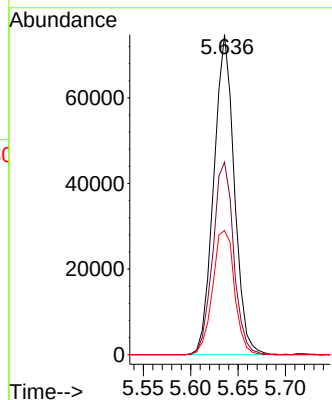
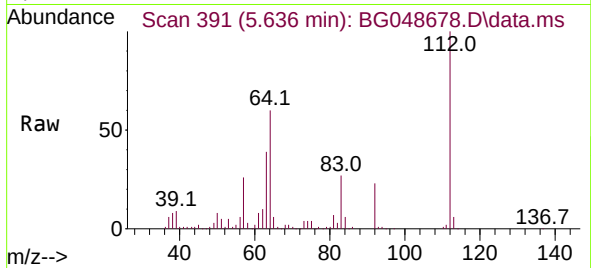




#5
2-Fluorophenol
Concen: 149.04 ng
RT: 5.636 min Scan# 391
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

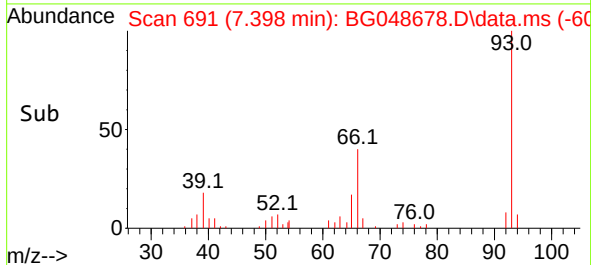
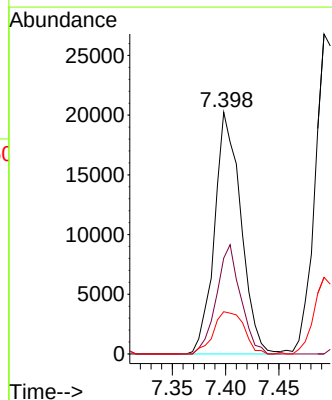
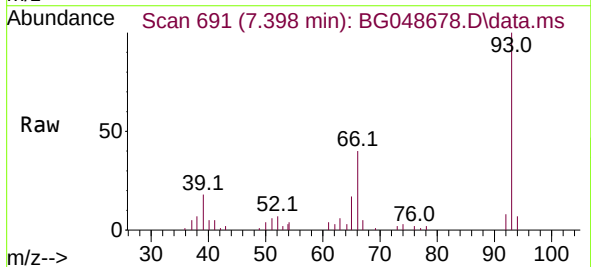
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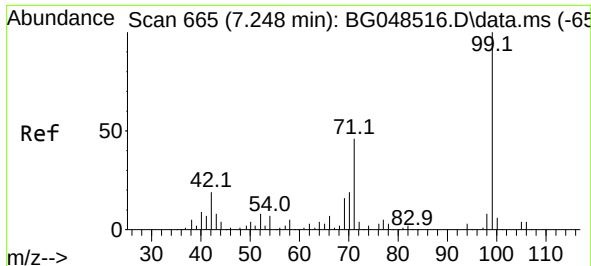
Tgt Ion:112 Resp: 112445
Ion Ratio Lower Upper
112 100
64 60.2 50.4 75.6
63 38.8 31.4 47.2



#6
Aniline
Concen: 27.71 ng
RT: 7.398 min Scan# 691
Delta R.T. -0.014 min
Lab File: BG048678.D
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Tgt Ion: 93 Resp: 34824
Ion Ratio Lower Upper
93 100
66 39.6 31.8 47.6
65 17.4 15.2 22.8

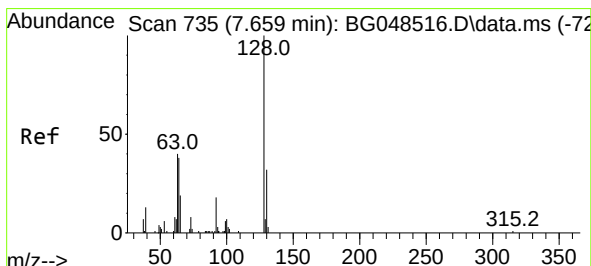
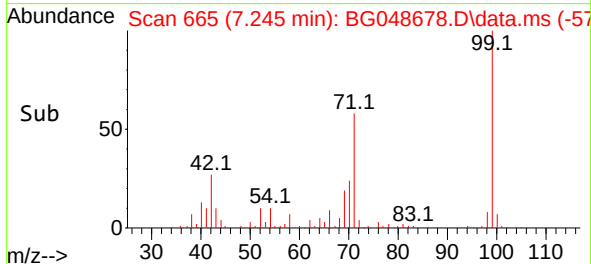
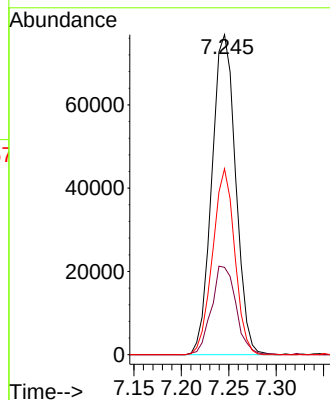
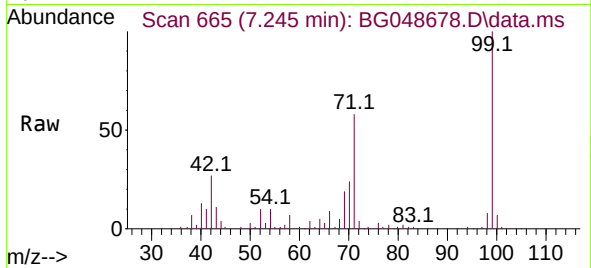




#7
Phenol-d6
Concen: 122.63 ng
RT: 7.245 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

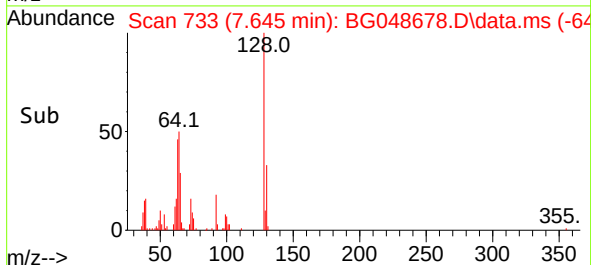
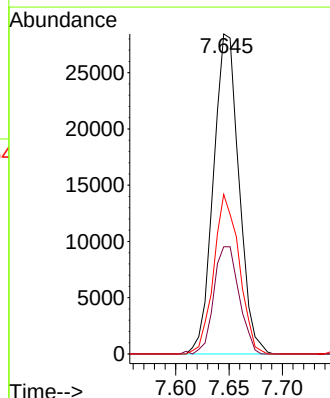
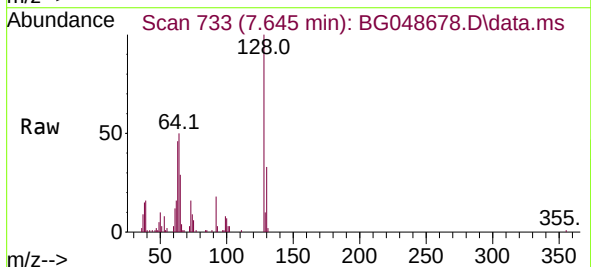
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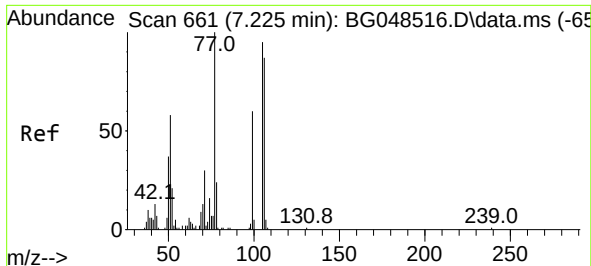
Tgt Ion: 99 Resp: 134176
Ion Ratio Lower Upper
99 100
42 27.3 15.5 23.3#
71 58.1 36.6 54.8#



#8
2-Chlorophenol
Concen: 55.50 ng
RT: 7.645 min Scan# 733
Delta R.T. -0.014 min
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Tgt Ion:128 Resp: 47321
Ion Ratio Lower Upper
128 100
130 33.5 12.4 52.4
64 49.8 27.6 67.6

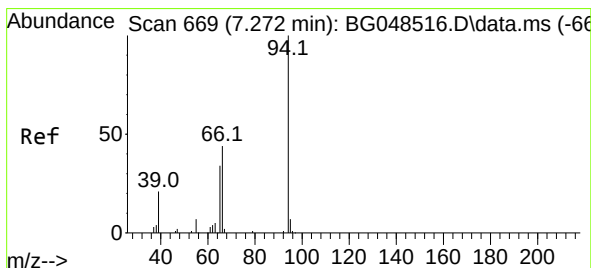
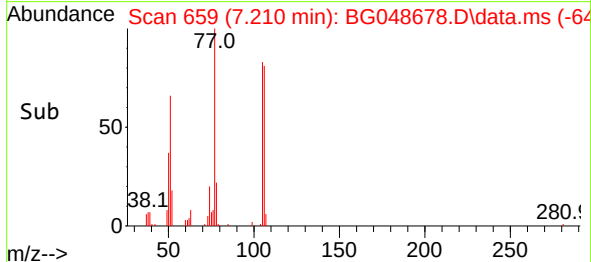
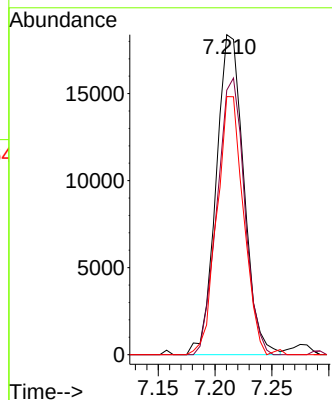
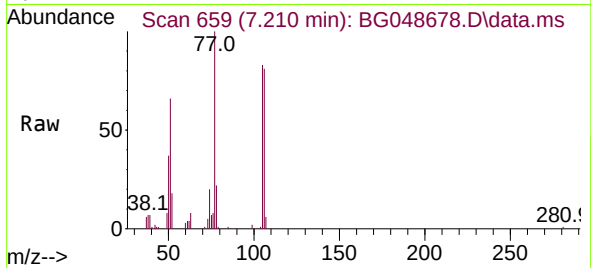




#9
Benzaldehyde
Concen: 44.43 ng
RT: 7.210 min Scan# 659
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

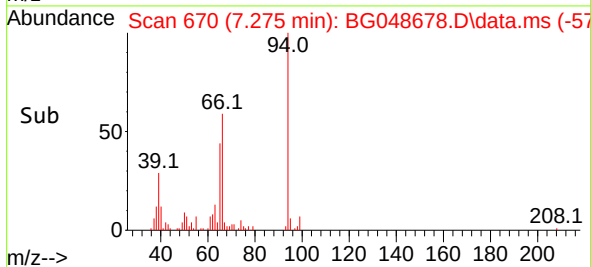
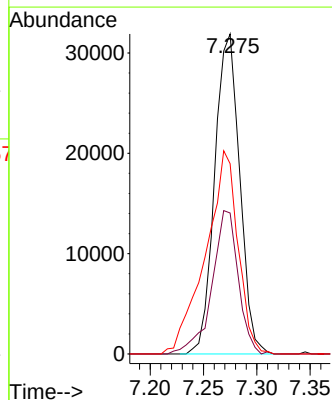
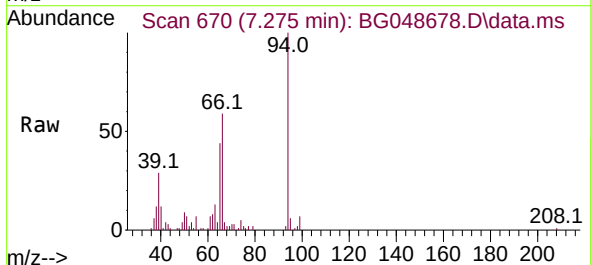
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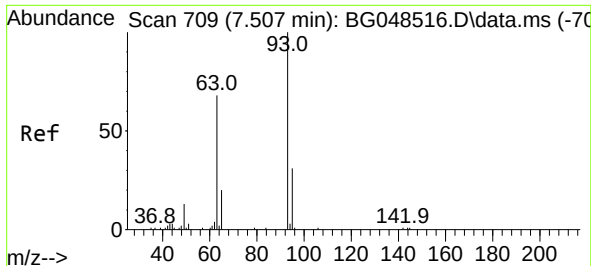
Tgt Ion: 77 Resp: 31078
Ion Ratio Lower Upper
77 100
105 82.7 75.2 115.2
106 80.6 66.5 106.5



#10
Phenol
Concen: 47.45 ng
RT: 7.275 min Scan# 670
Delta R.T. 0.003 min
Lab File: BG048678.D
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Tgt Ion: 94 Resp: 51980
Ion Ratio Lower Upper
94 100
65 44.0 15.1 55.1
66 59.5 28.9 68.9

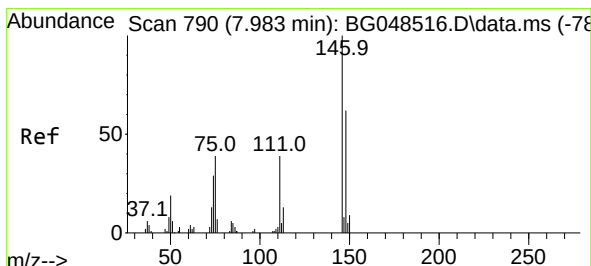
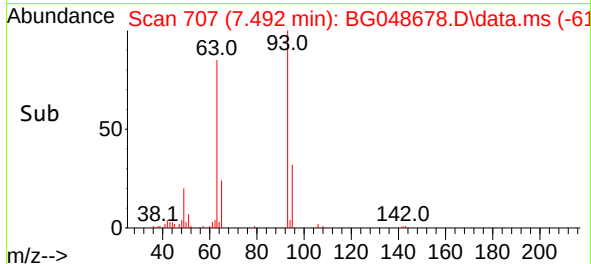
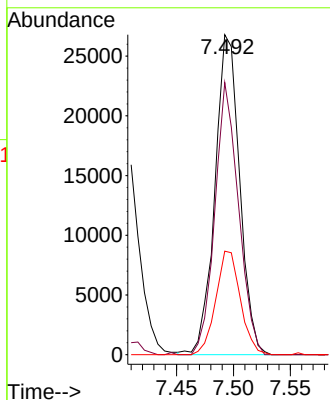
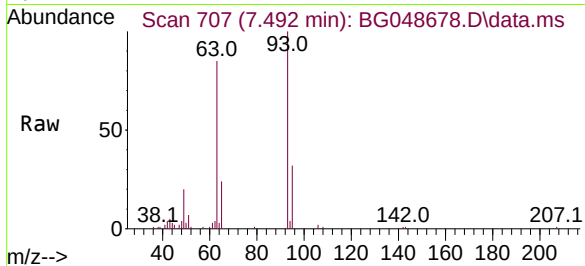




#11
bis(2-Chloroethyl)ether
Concen: 53.35 ng
RT: 7.492 min Scan# 707
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

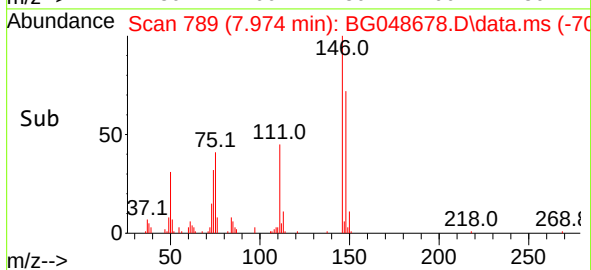
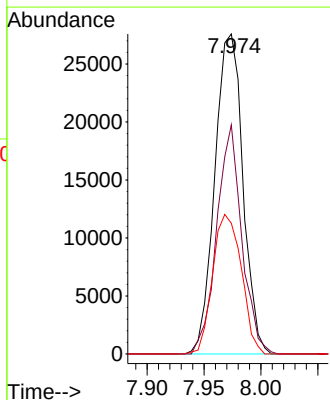
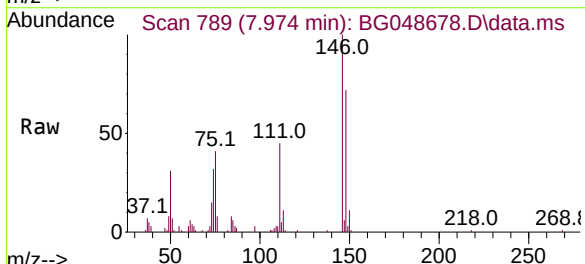
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

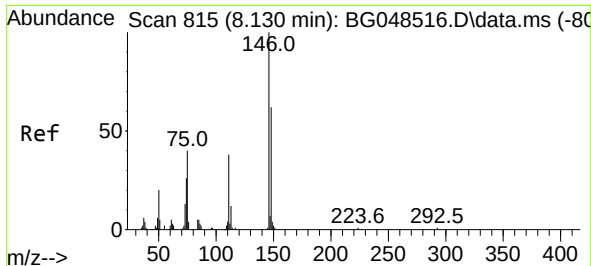
Tgt Ion:	93	Resp:	40550
Ion	Ratio	Lower	Upper
93	100		
63	85.0	47.5	87.5
95	32.4	11.1	51.1



#12
1,3-Dichlorobenzene
Concen: 49.33 ng
RT: 7.974 min Scan# 789
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	146	Resp:	47377
Ion	Ratio	Lower	Upper
146	100		
148	71.6	49.7	74.5
75	40.9	30.9	46.3

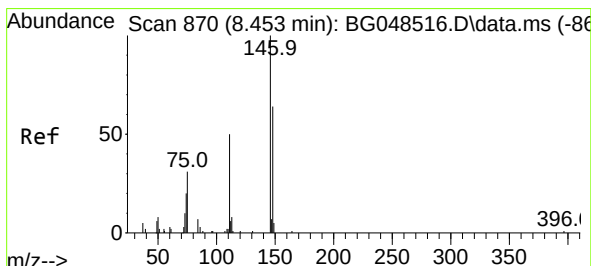
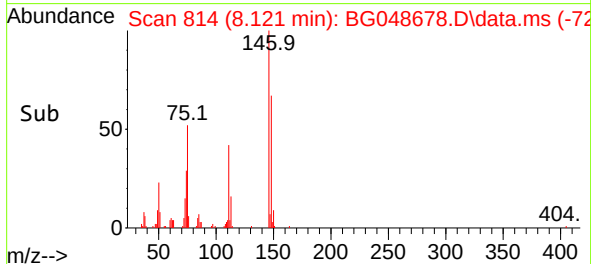
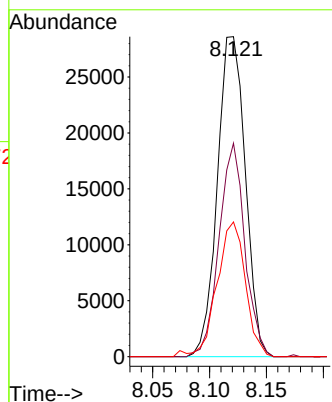
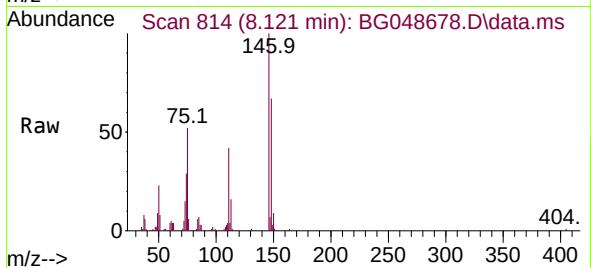




#13
1,4-Dichlorobenzene
Concen: 50.58 ng
RT: 8.121 min Scan# 814
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

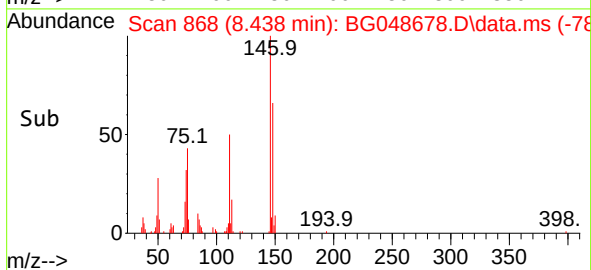
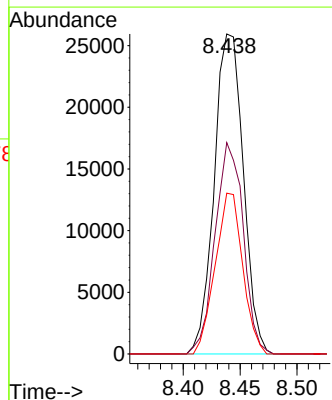
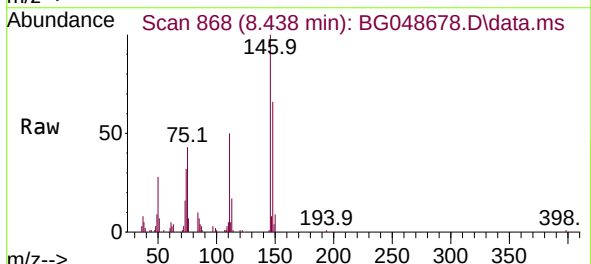
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

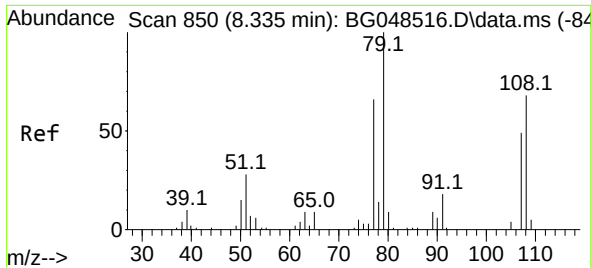
Tgt Ion:146 Resp: 48986
Ion Ratio Lower Upper
146 100
148 66.7 49.7 74.5
111 42.1 30.5 45.7



#14
1,2-Dichlorobenzene
Concen: 49.87 ng
RT: 8.438 min Scan# 868
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:146 Resp: 46252
Ion Ratio Lower Upper
146 100
148 66.0 51.5 77.3
111 50.2 41.8 62.8

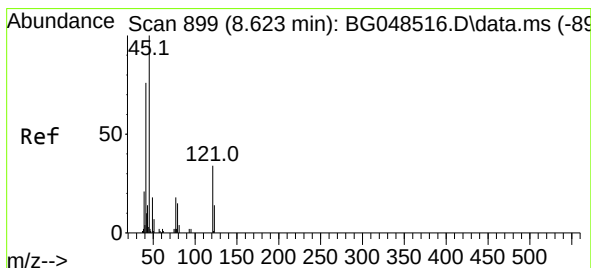
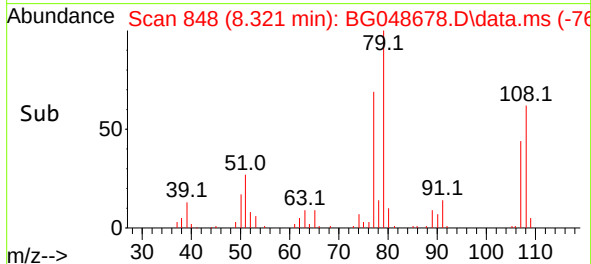
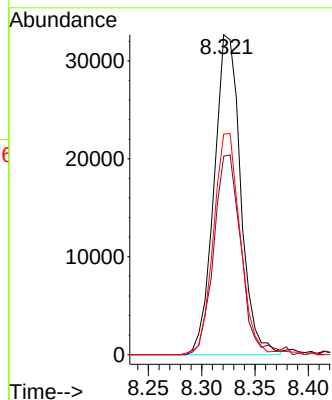
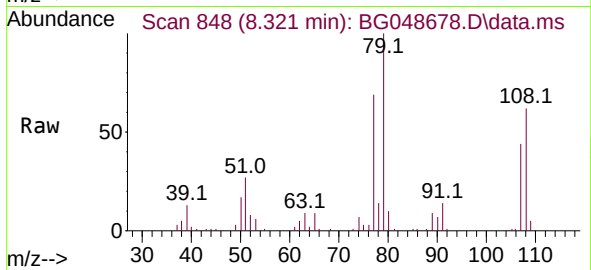




#15
Benzyl Alcohol
Concen: 63.00 ng
RT: 8.321 min Scan# 848
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

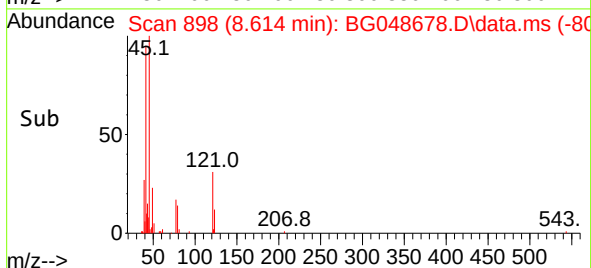
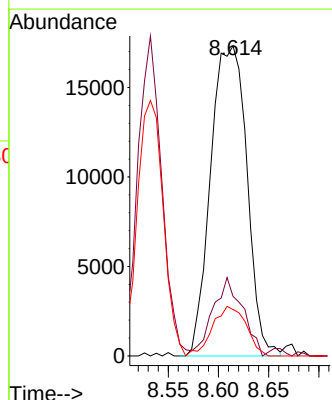
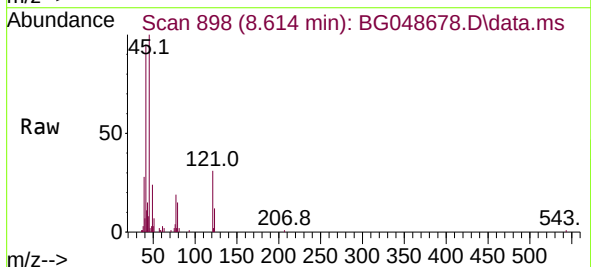
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

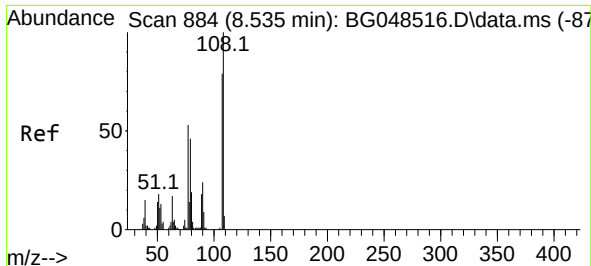
Tgt Ion: 79 Resp: 56468
Ion Ratio Lower Upper
79 100
108 62.1 54.1 81.1
77 69.0 52.6 79.0



#16
2,2'-oxybis(1-chloropropane)
Concen: 59.37 ng
RT: 8.614 min Scan# 898
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 45 Resp: 43529
Ion Ratio Lower Upper
45 100
77 19.3 0.0 38.4
79 15.0 0.0 34.5

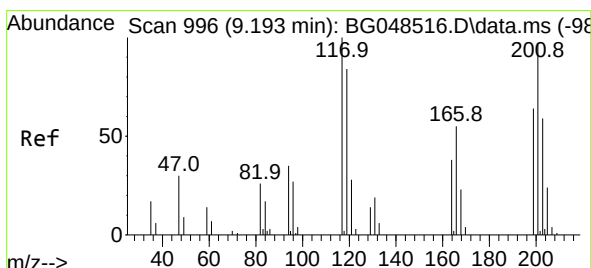
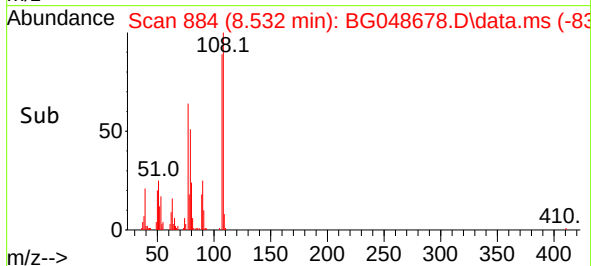
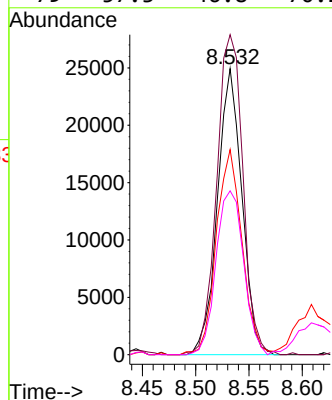
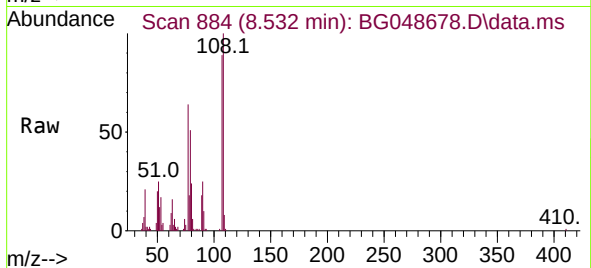




#17
2-Methylphenol
Concen: 56.04 ng
RT: 8.532 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

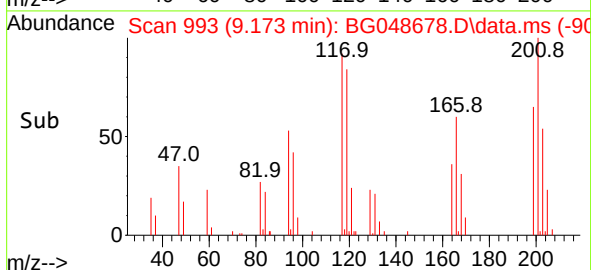
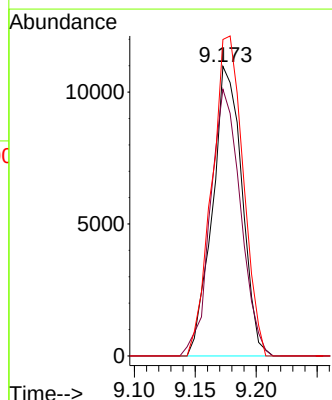
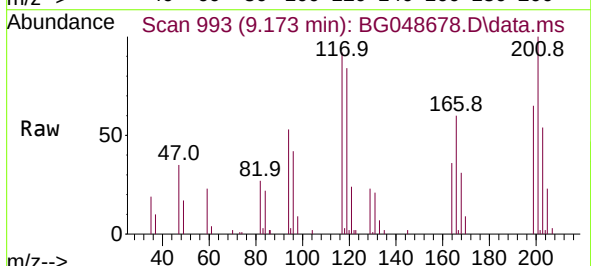
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

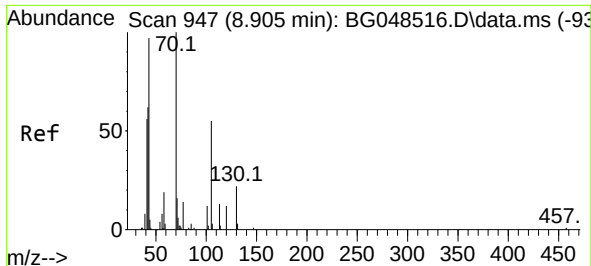
Tgt Ion:	107	Resp:	39721
Ion	Ratio	Lower	Upper
107	100		
108	111.9	101.7	152.5
77	71.7	54.4	81.6
79	57.3	46.8	70.2



#18
Hexachloroethane
Concen: 51.29 ng
RT: 9.173 min Scan# 993
Delta R.T. -0.020 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	117	Resp:	18458
Ion	Ratio	Lower	Upper
117	100		
119	92.1	67.0	100.6
201	111.9	79.8	119.6

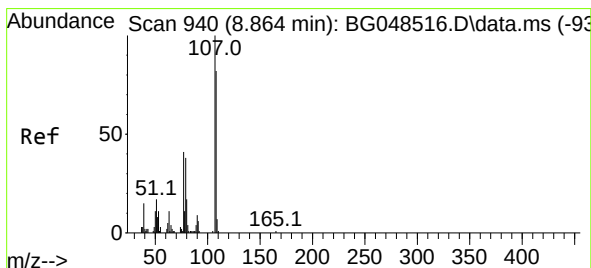
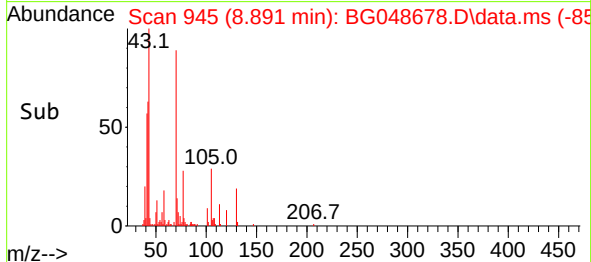
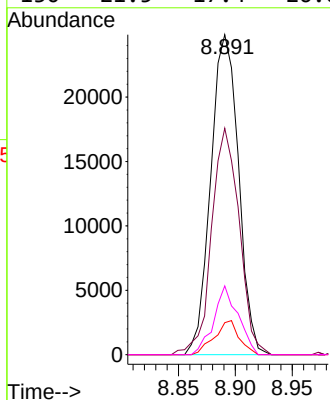
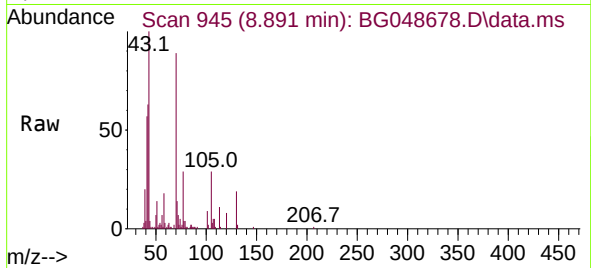




#19
n-Nitroso-di-n-propylamine
Concen: 55.90 ng
RT: 8.891 min Scan# 945
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

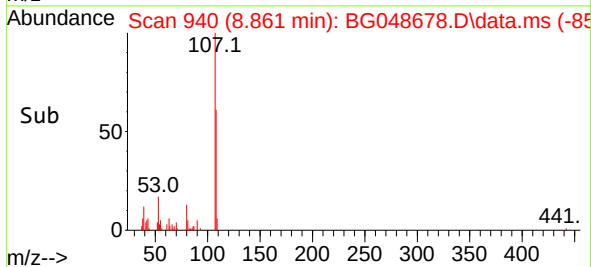
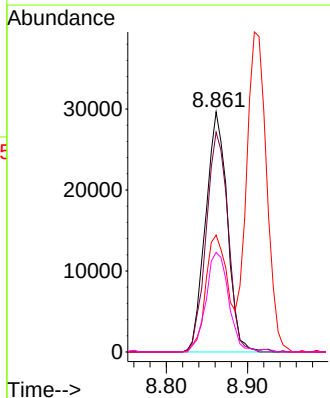
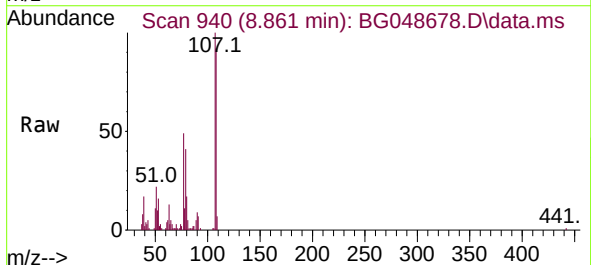
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

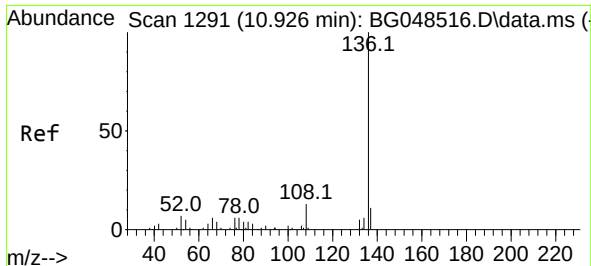
Tgt Ion:	70	Resp:	42155
Ion Ratio	Lower	Upper	
70	100		
42	70.8	50.8	76.2
101	10.0	9.7	14.5
130	21.5	17.4	26.0



#20
3+4-Methylphenols
Concen: 56.24 ng
RT: 8.861 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	107	Resp:	55333
Ion Ratio	Lower	Upper	
107	100		
108	91.6	62.3	102.3
77	48.6	21.3	61.3
79	41.4	18.1	58.1

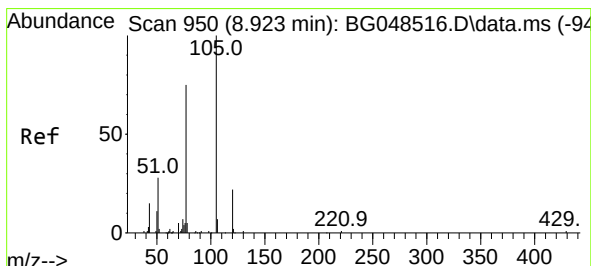
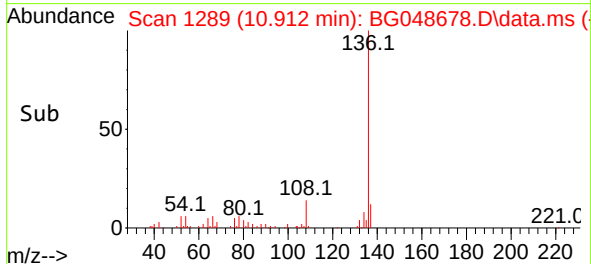
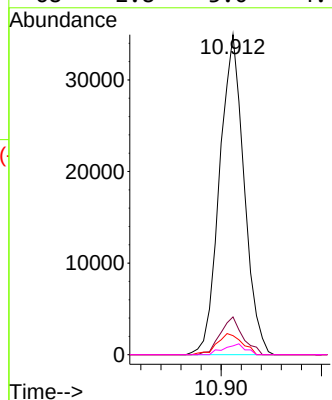
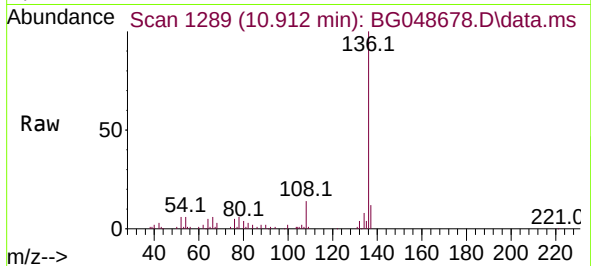




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.912 min Scan# 1289
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

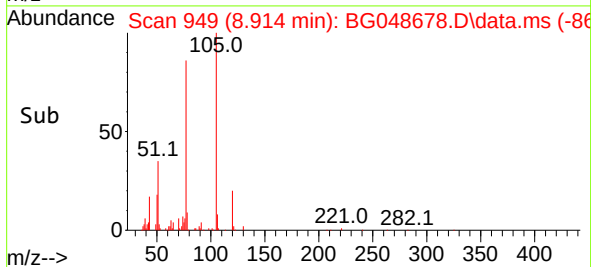
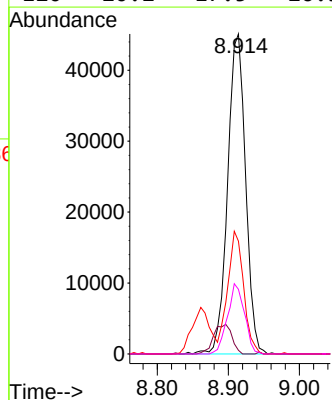
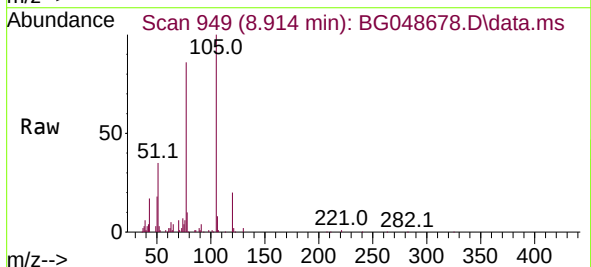
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

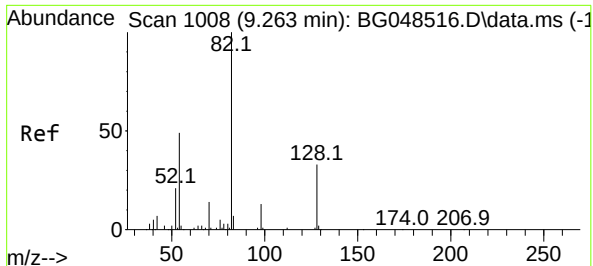
Tgt Ion:	136	Resp:	59144
Ion Ratio	Lower	Upper	
136	100		
137	11.8	8.6	12.8
54	6.0	4.2	6.4
68	2.8	3.0	4.4#



#22
Acetophenone
Concen: 51.91 ng
RT: 8.914 min Scan# 949
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	105	Resp:	79150
Ion Ratio	Lower	Upper	
105	100		
71	1.1	1.1	1.7
51	35.3	26.1	39.1
120	20.2	17.5	26.3

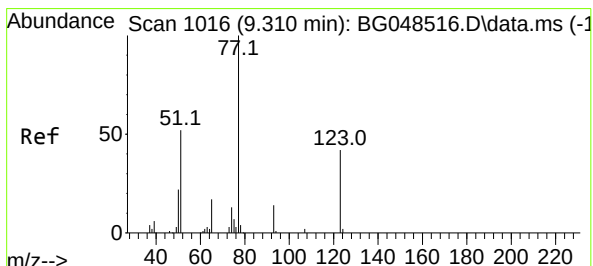
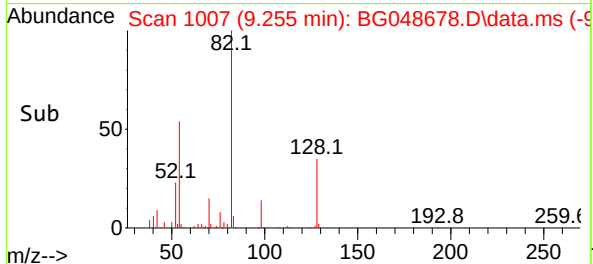
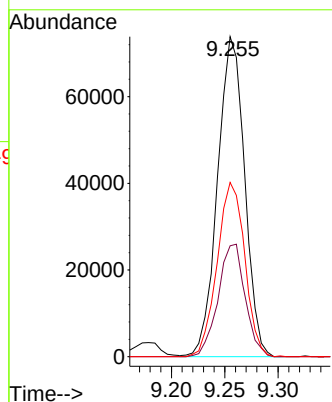
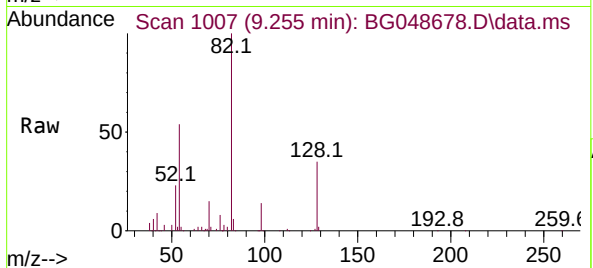




#23
Nitrobenzene-d5
Concen: 106.57 ng
RT: 9.255 min Scan# 1007
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

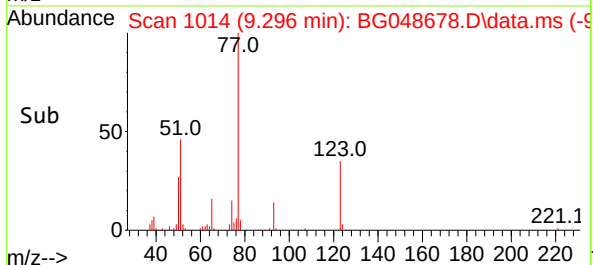
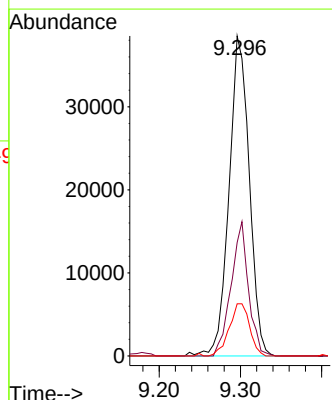
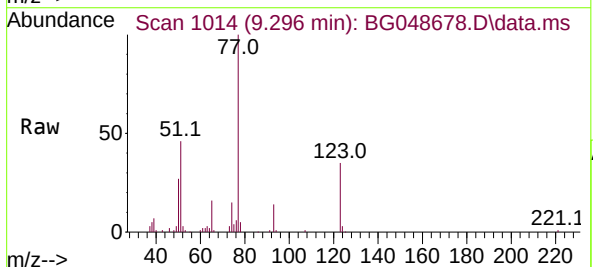
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

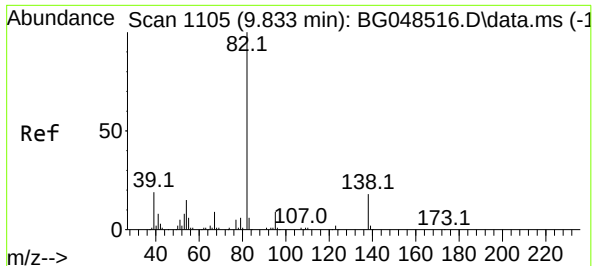
Tgt Ion: 82 Resp: 130185
Ion Ratio Lower Upper
82 100
128 34.7 26.2 39.4
54 54.4 38.9 58.3



#24
Nitrobenzene
Concen: 55.60 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 77 Resp: 66656
Ion Ratio Lower Upper
77 100
123 35.4 33.4 50.2
65 16.3 13.3 19.9

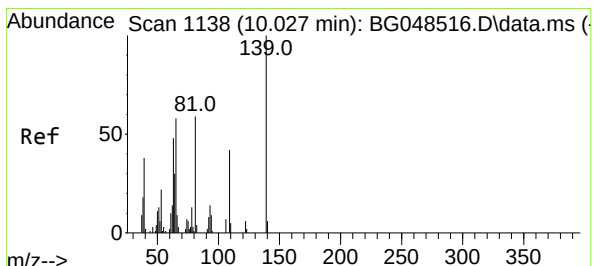
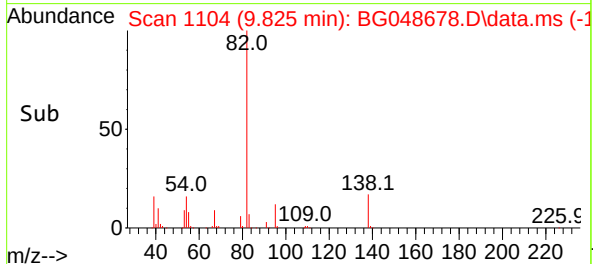
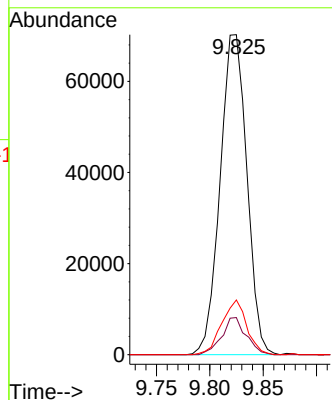
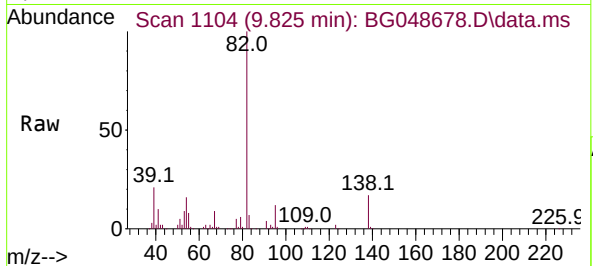




#25
Isophorone
Concen: 54.38 ng
RT: 9.825 min Scan# 1104
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

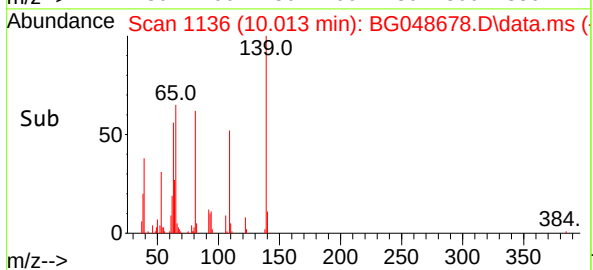
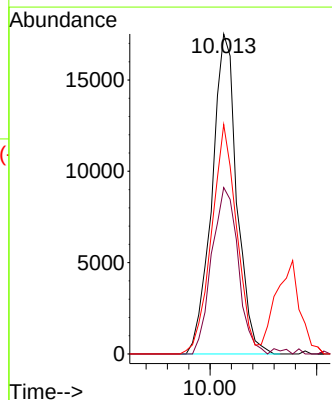
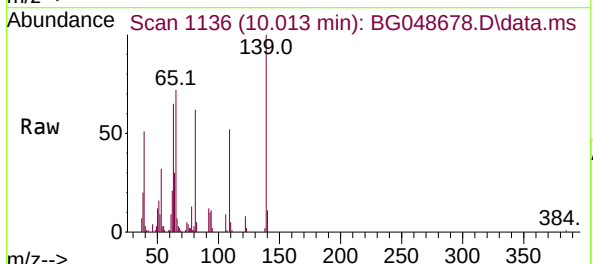
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

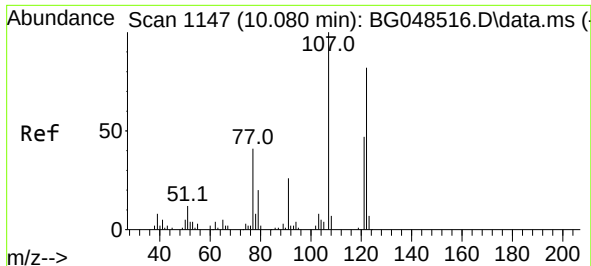
Tgt Ion: 82 Resp: 122675
Ion Ratio Lower Upper
82 100
95 11.6 7.1 10.7#
138 17.1 14.8 22.2



#26
2-Nitrophenol
Concen: 51.60 ng
RT: 10.013 min Scan# 1136
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 139 Resp: 28420
Ion Ratio Lower Upper
139 100
109 52.0 33.7 50.5#
65 71.7 46.8 70.2#

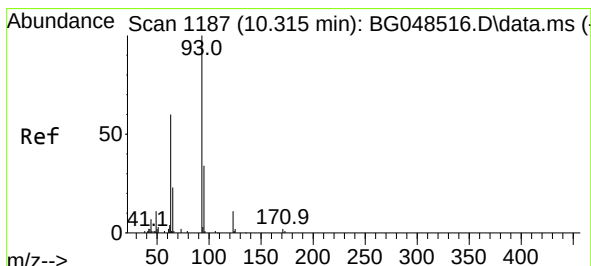
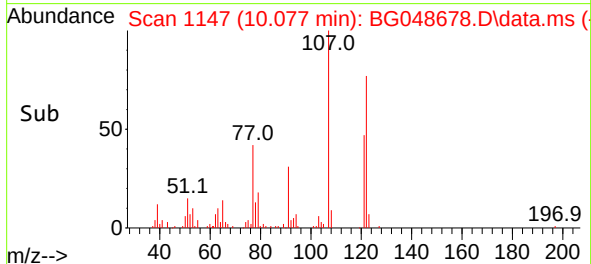
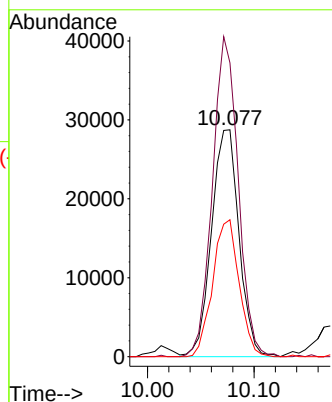
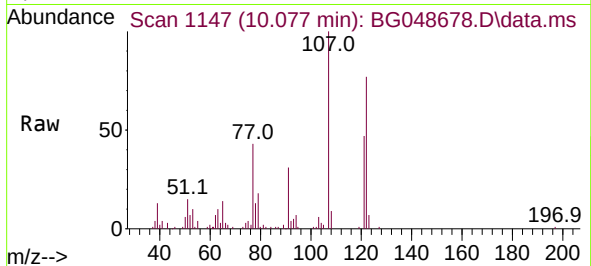




#27
2,4-Dimethylphenol
Concen: 59.38 ng
RT: 10.077 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

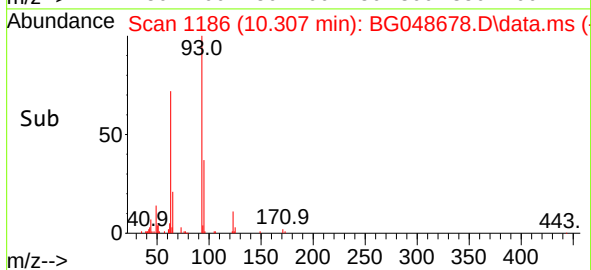
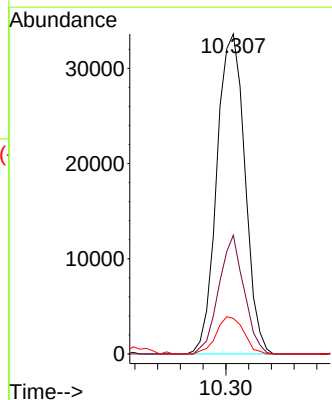
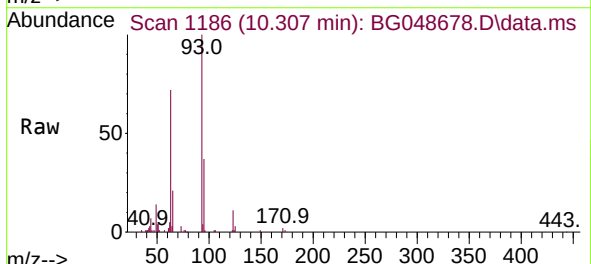
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

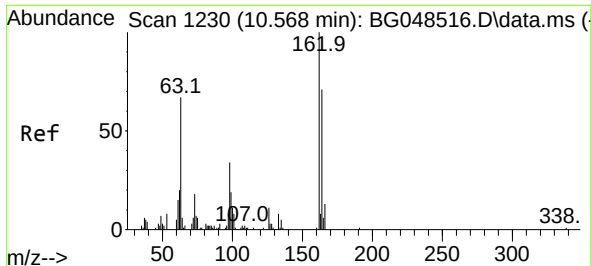
Tgt Ion:122 Resp: 51465
Ion Ratio Lower Upper
122 100
107 129.5 96.6 145.0
121 60.4 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 55.66 ng
RT: 10.307 min Scan# 1186
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 93 Resp: 57555
Ion Ratio Lower Upper
93 100
95 37.1 27.0 40.6
123 11.1 9.0 13.6

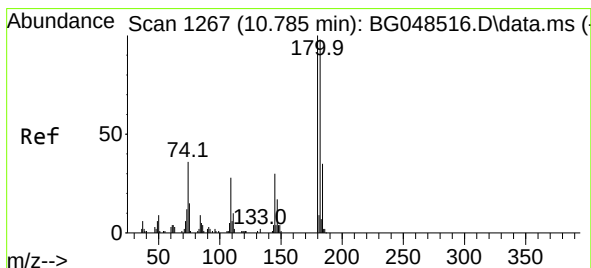
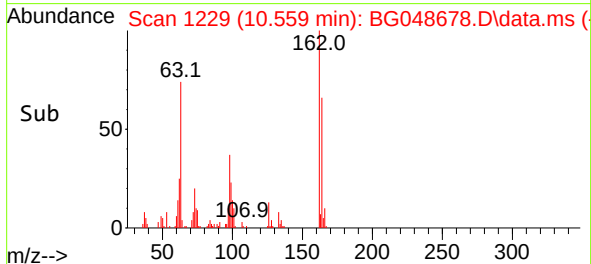
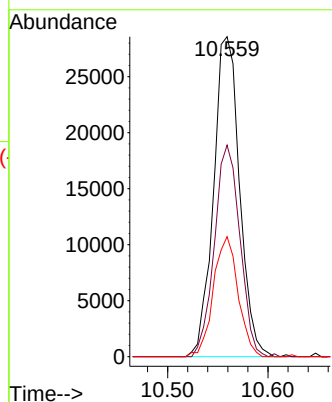
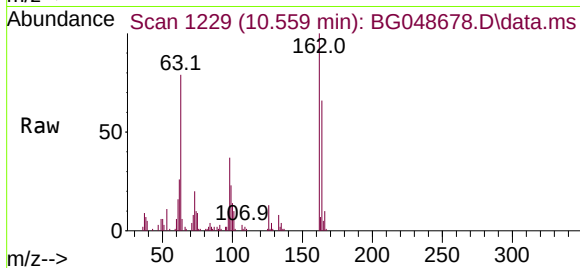




#29
2,4-Dichlorophenol
Concen: 52.44 ng
RT: 10.559 min Scan# 1229
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

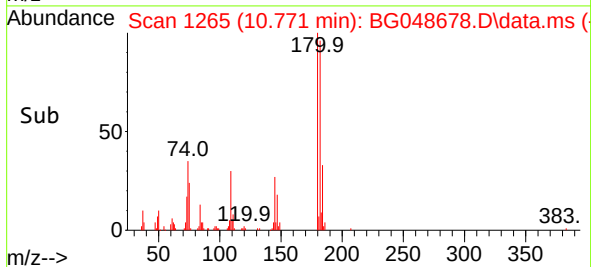
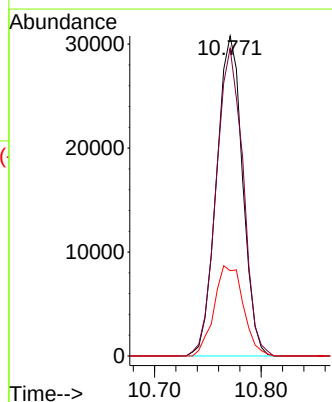
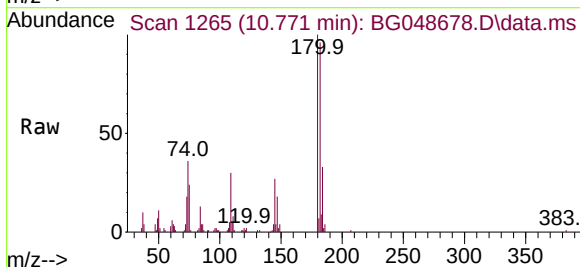
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

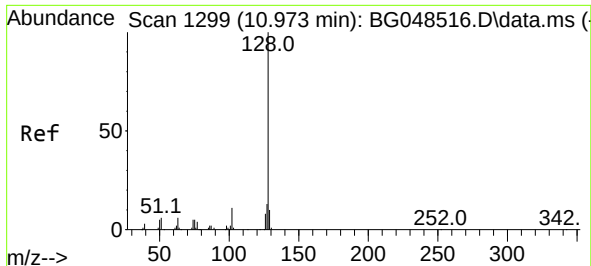
Tgt Ion:162 Resp: 51463
Ion Ratio Lower Upper
162 100
164 66.1 51.2 91.2
98 37.5 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 46.34 ng
RT: 10.771 min Scan# 1265
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:180 Resp: 52259
Ion Ratio Lower Upper
180 100
182 96.1 78.8 118.2
145 26.6 24.0 36.0

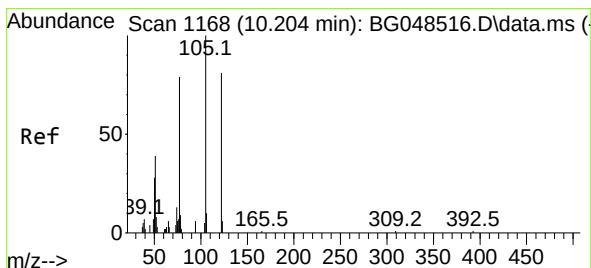
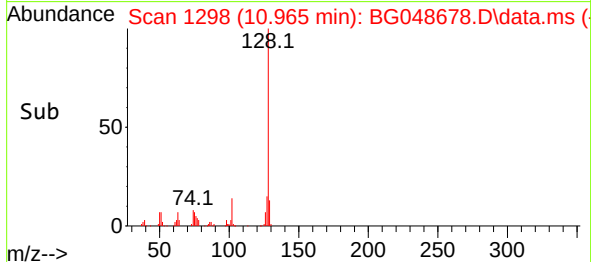
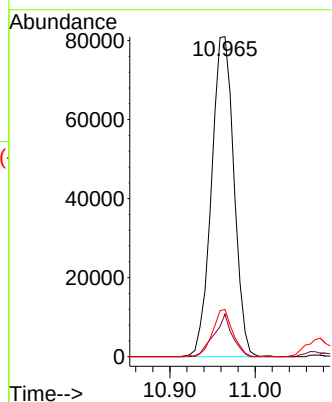
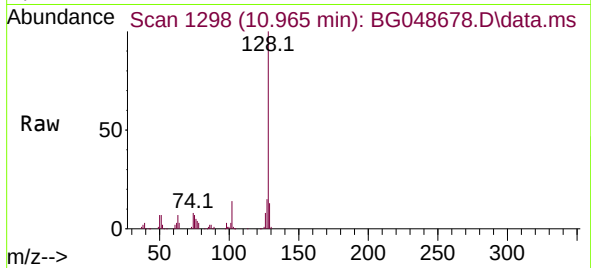




#31
Naphthalene
Concen: 48.64 ng
RT: 10.965 min Scan# 1298
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

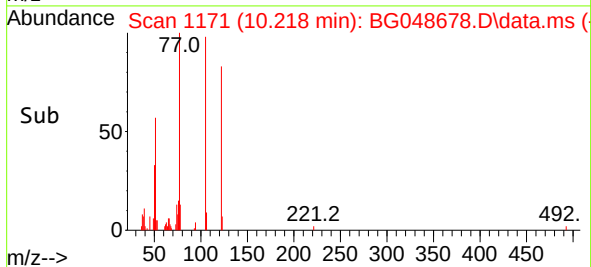
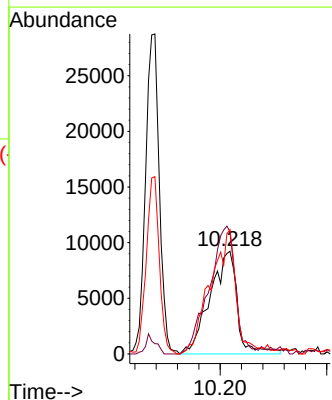
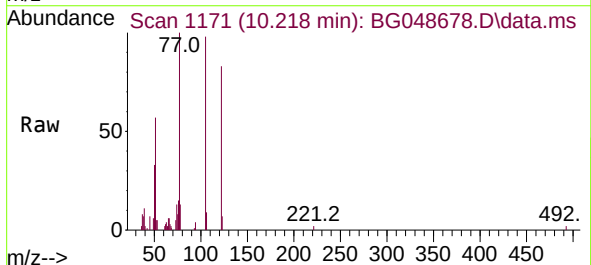
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

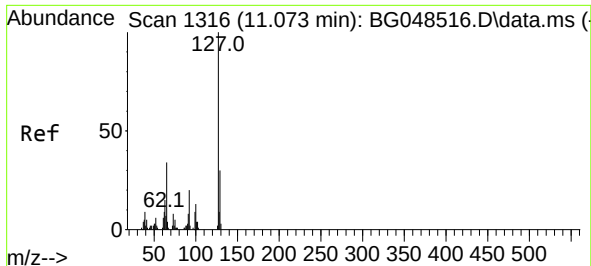
Tgt Ion:128 Resp: 147928
Ion Ratio Lower Upper
128 100
129 13.3 8.2 12.2#
127 14.7 10.6 16.0



#32
Benzoic acid
Concen: 49.48 ng
RT: 10.218 min Scan# 1171
Delta R.T. 0.015 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:122 Resp: 32994
Ion Ratio Lower Upper
122 100
105 118.9 97.1 137.1
77 121.0 76.8 116.8#

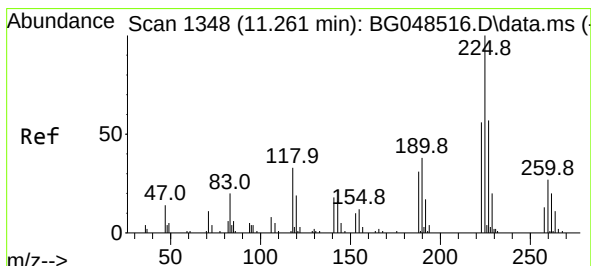
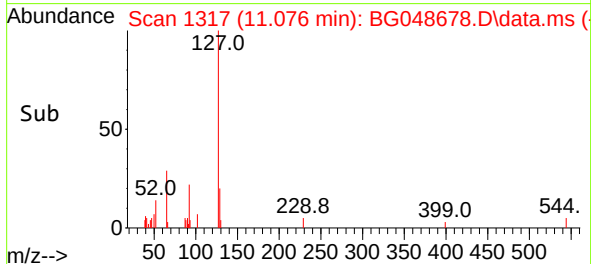
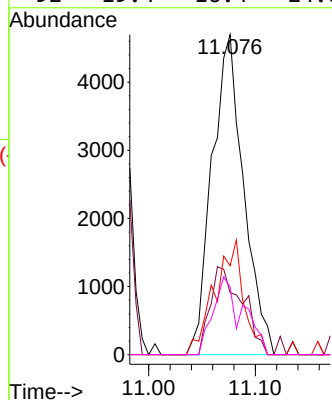
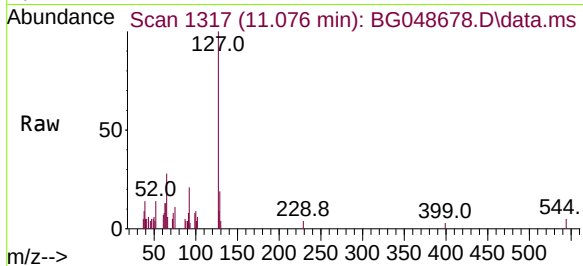




#33
4-Chloroaniline
Concen: 7.54 ng
RT: 11.076 min Scan# 1317
Delta R.T. 0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

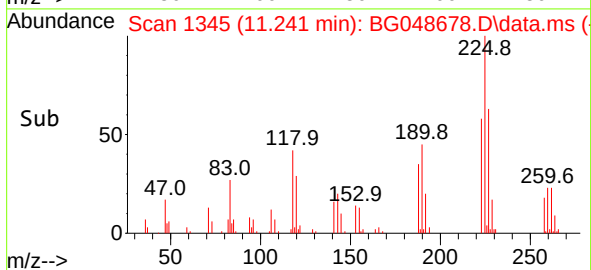
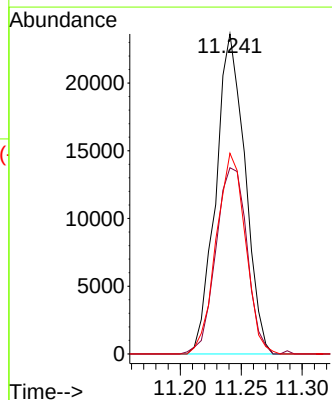
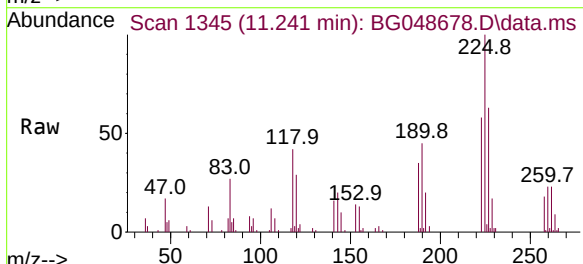
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

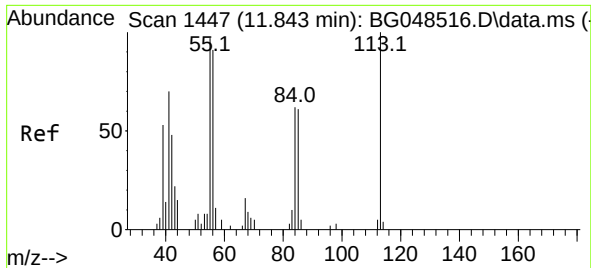
Tgt Ion:	127	Resp:	9676
Ion Ratio	Lower	Upper	
127	100		
129	17.8	24.3	36.5#
65	25.6	27.0	40.4#
92	19.4	16.4	24.6



#34
Hexachlorobutadiene
Concen: 47.81 ng
RT: 11.241 min Scan# 1345
Delta R.T. -0.020 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	225	Resp:	39371
Ion Ratio	Lower	Upper	
225	100		
223	58.2	44.8	67.2
227	65.1	45.4	68.0

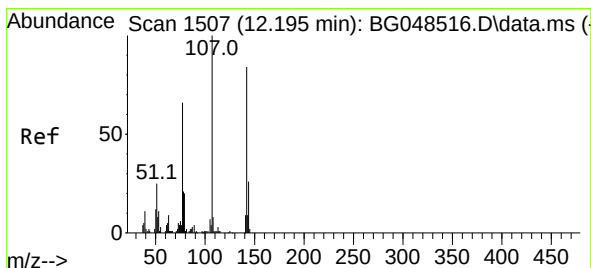
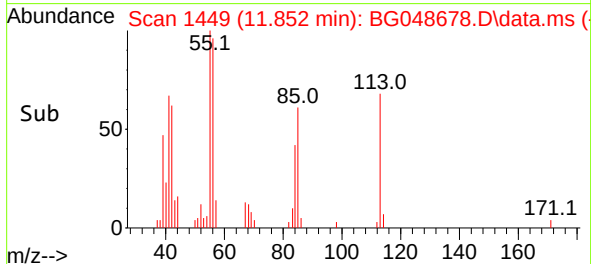
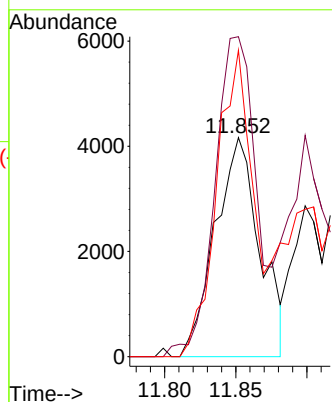
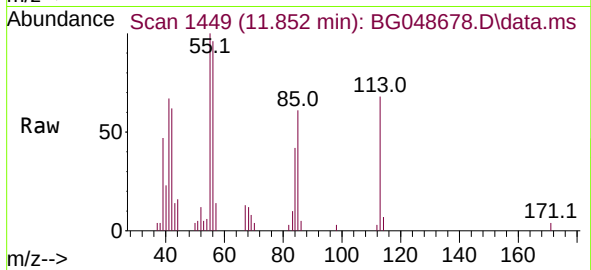




#35
Caprolactam
Concen: 25.30 ng
RT: 11.852 min Scan# 1449
Delta R.T. 0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

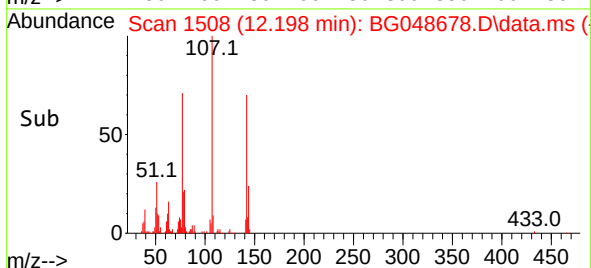
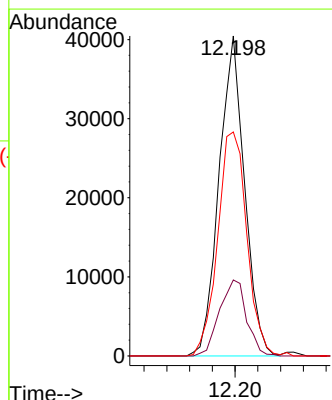
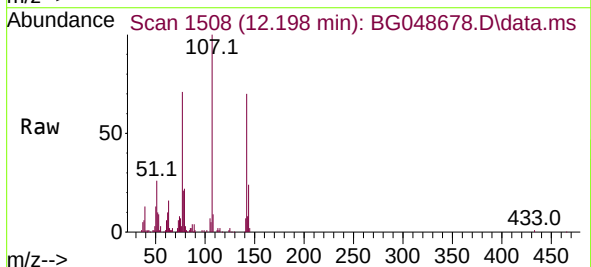
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

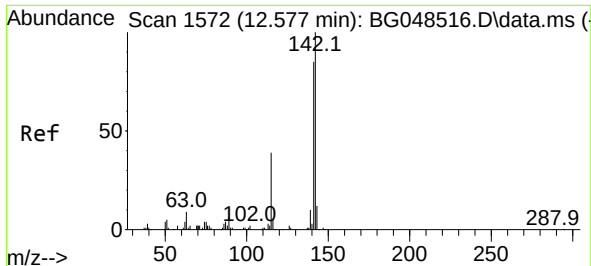
Tgt Ion:113 Resp: 9058
Ion Ratio Lower Upper
113 100
55 146.1 76.8 116.8#
56 139.9 71.1 111.1#



#36
4-Chloro-3-methylphenol
Concen: 57.32 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:107 Resp: 63177
Ion Ratio Lower Upper
107 100
144 23.7 20.6 31.0
142 70.0 67.0 100.6

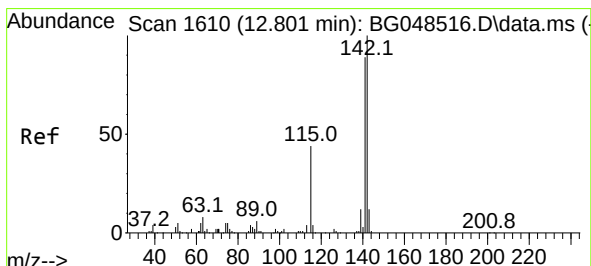
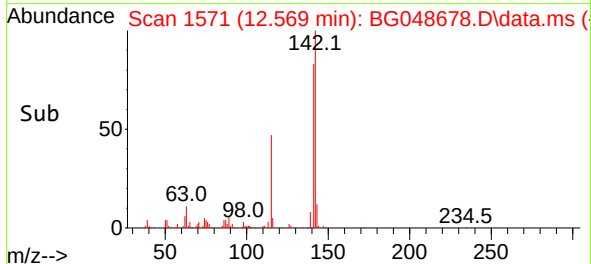
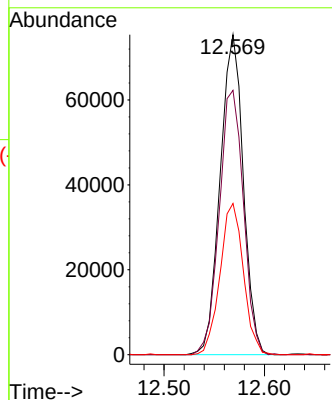
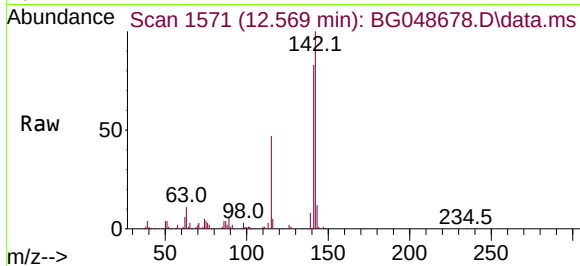




#37
2-Methylnaphthalene
Concen: 49.83 ng
RT: 12.569 min Scan# 1571
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

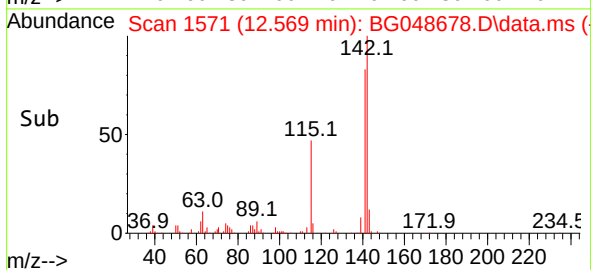
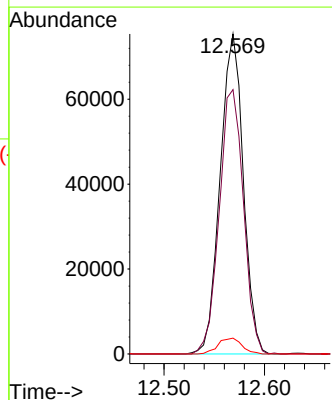
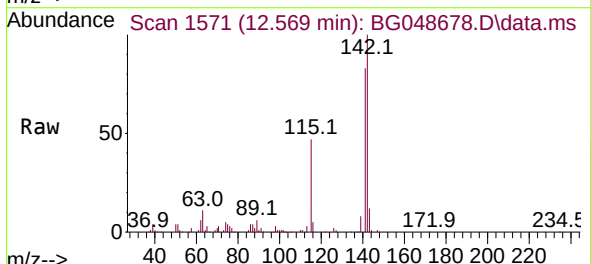
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

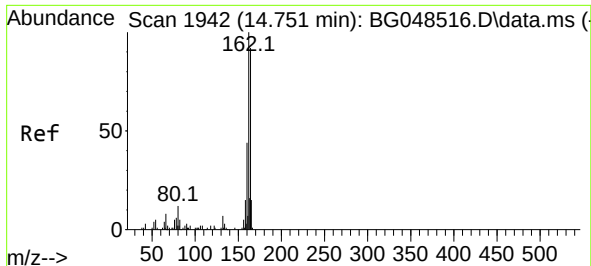
Tgt Ion:142 Resp: 120627
Ion Ratio Lower Upper
142 100
141 82.6 68.2 102.4
115 47.3 30.8 46.2#



#38
1-Methylnaphthalene
Concen: 52.25 ng
RT: 12.569 min Scan# 1571
Delta R.T. -0.232 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:142 Resp: 120627
Ion Ratio Lower Upper
142 100
141 82.6 71.2 106.8
116 4.9 3.4 5.0

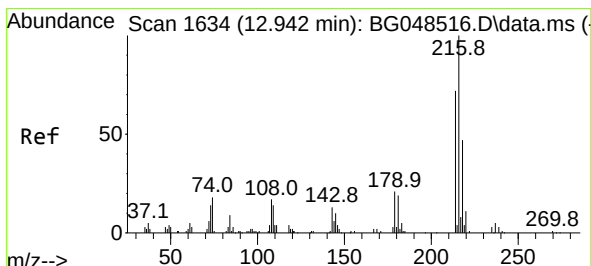
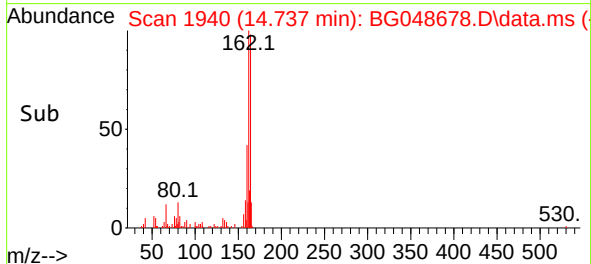
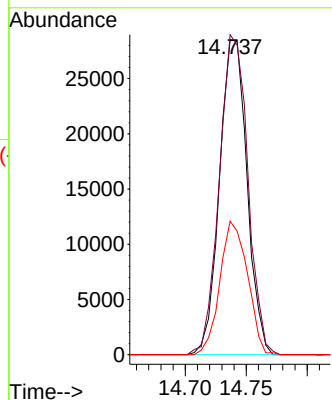
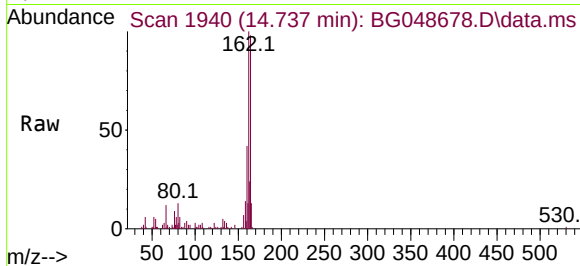




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.737 min Scan# 1940
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

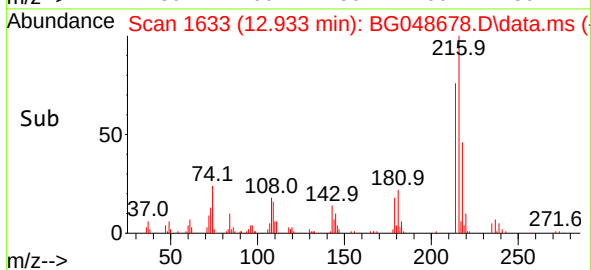
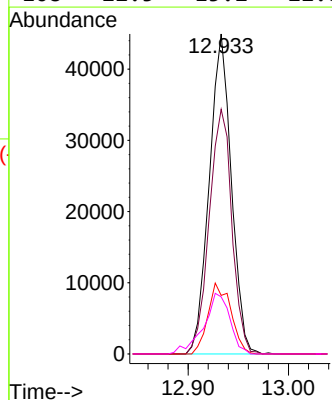
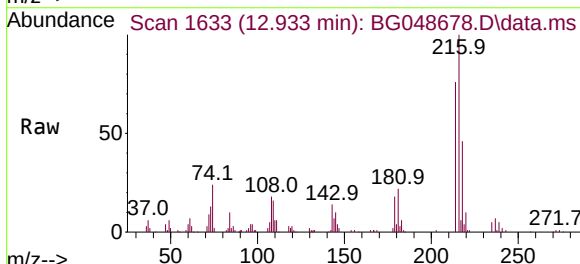
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

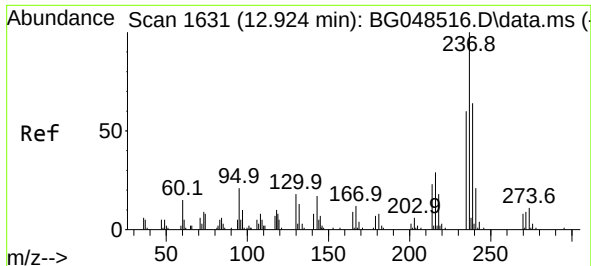
Tgt Ion:164	Resp:	44727
Ion Ratio	Lower	Upper
164	100	
162	101.8	87.0 130.6
160	42.4	38.4 57.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.42 ng
RT: 12.933 min Scan# 1633
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:216	Resp:	68518
Ion Ratio	Lower	Upper
216	100	
214	78.5	61.1 91.7
179	23.0	17.3 25.9
108	22.5	15.2 22.8

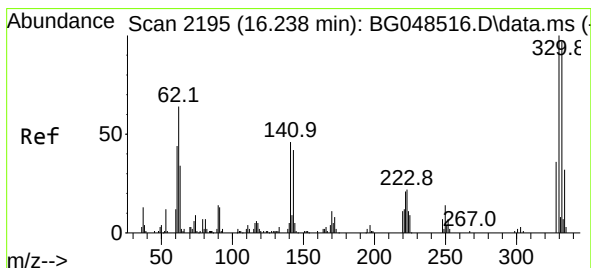
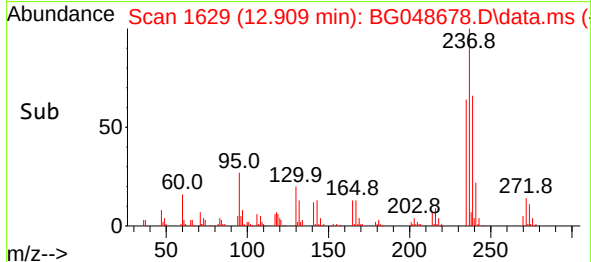
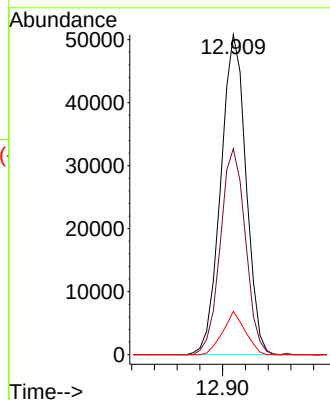
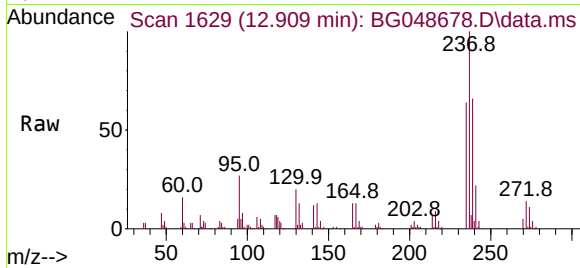




#41
Hexachlorocyclopentadiene
Concen: 97.37 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

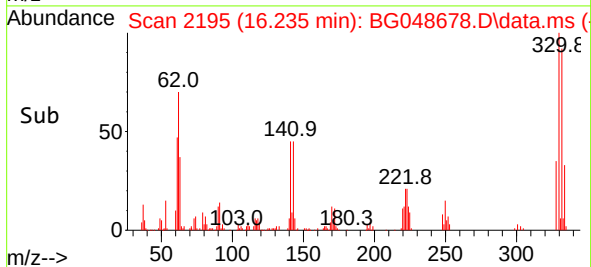
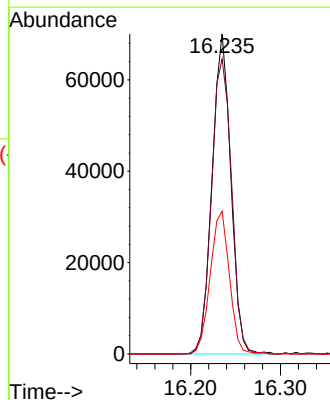
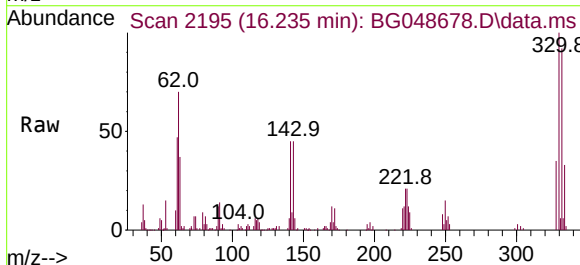
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

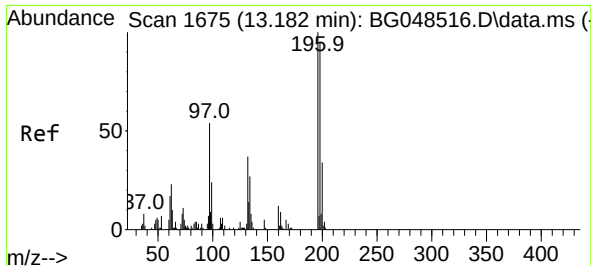
Tgt Ion:	237	Resp:	78209
Ion Ratio	Lower	Upper	
237	100		
235	64.4	39.7	79.7
272	13.5	0.0	28.8



#42
2,4,6-Tribromophenol
Concen: 172.82 ng
RT: 16.235 min Scan# 2195
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	330	Resp:	101608
Ion Ratio	Lower	Upper	
330	100		
332	98.3	77.6	116.4
141	45.6	34.6	52.0

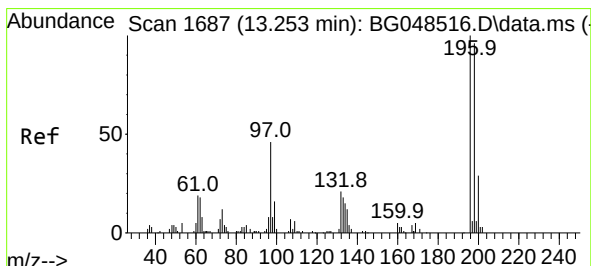
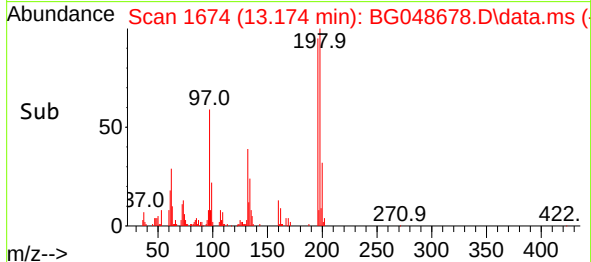
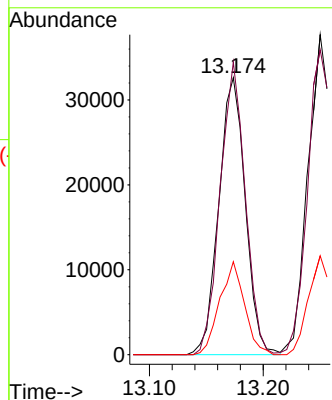
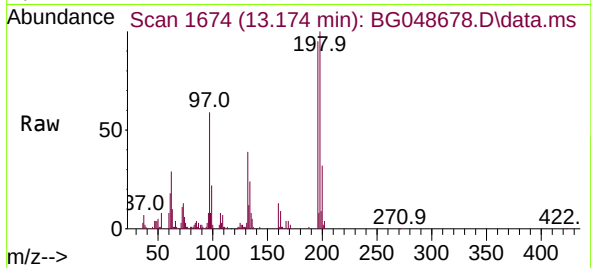




#43
2,4,6-Trichlorophenol
Concen: 55.40 ng
RT: 13.174 min Scan# 1674
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

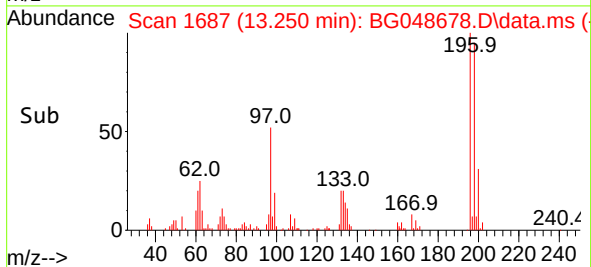
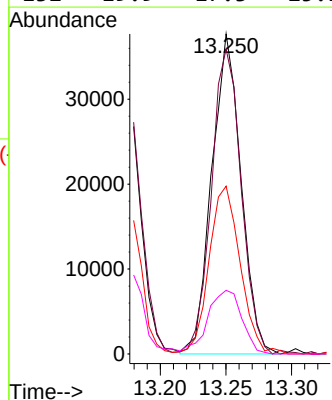
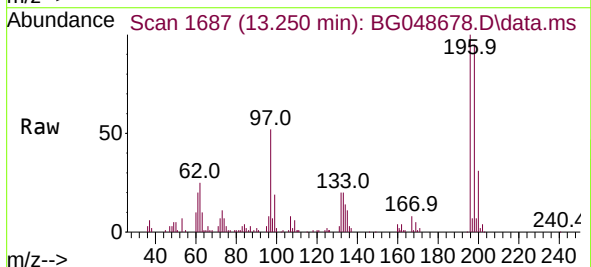
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

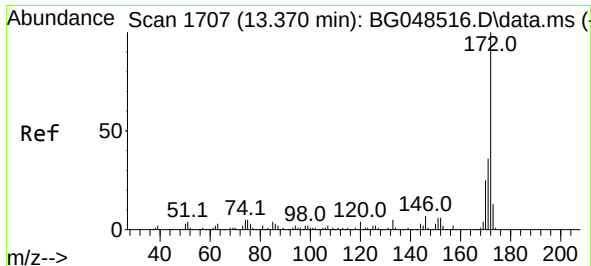
Tgt Ion:196 Resp: 52799
Ion Ratio Lower Upper
196 100
198 105.7 75.8 113.6
200 33.6 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 57.11 ng
RT: 13.250 min Scan# 1687
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:196 Resp: 58226
Ion Ratio Lower Upper
196 100
198 95.3 77.1 115.7
97 52.5 37.5 56.3
132 19.9 17.3 25.9

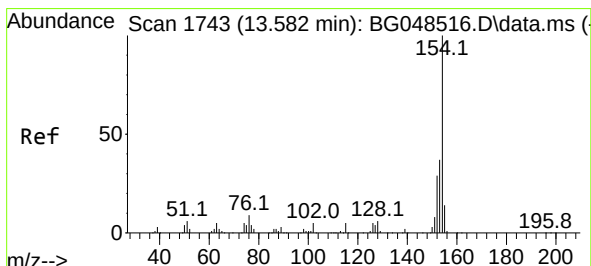
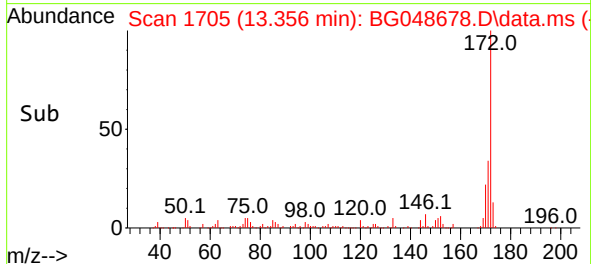
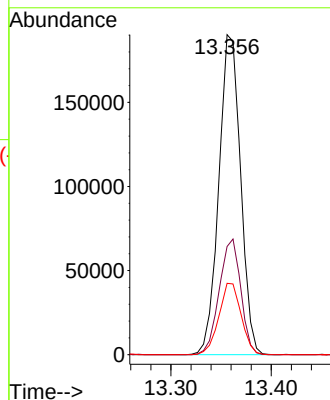
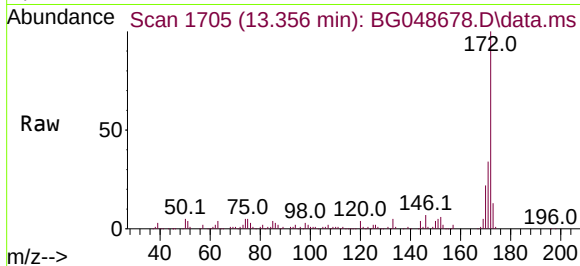




#45
2-Fluorobiphenyl
Concen: 95.16 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

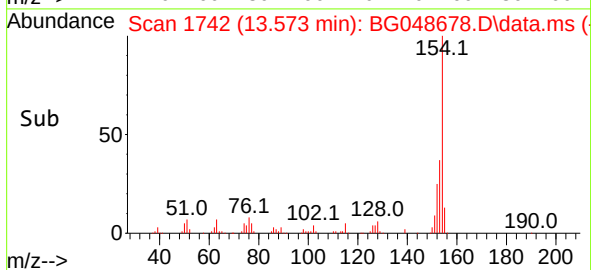
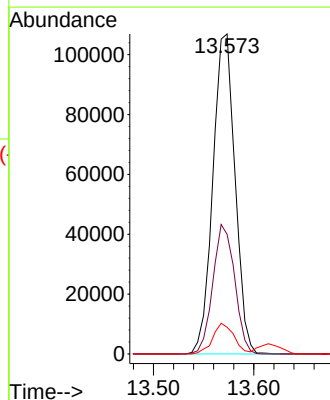
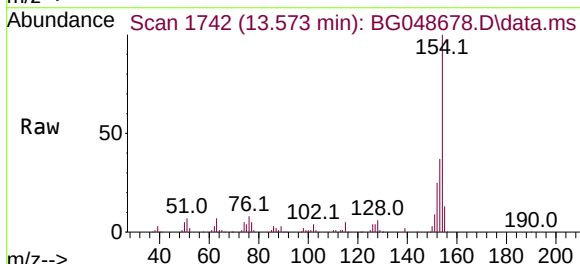
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

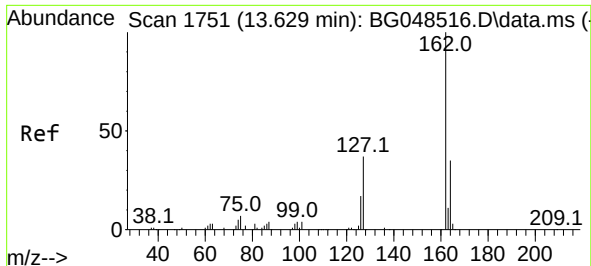
Tgt Ion:172	Resp: 286365
Ion Ratio	Lower Upper
172	100
171	33.8 28.5 42.7
170	22.3 19.8 29.6



#46
1,1'-Biphenyl
Concen: 50.16 ng
RT: 13.573 min Scan# 1742
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:154	Resp: 163929
Ion Ratio	Lower Upper
154	100
153	37.4 17.3 57.3
76	8.3 0.0 28.6

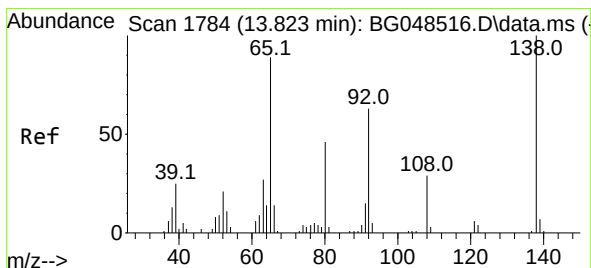
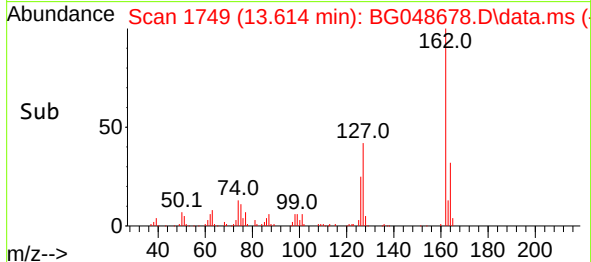
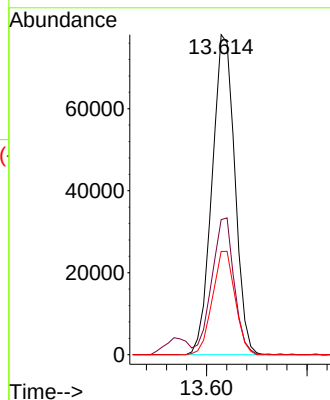
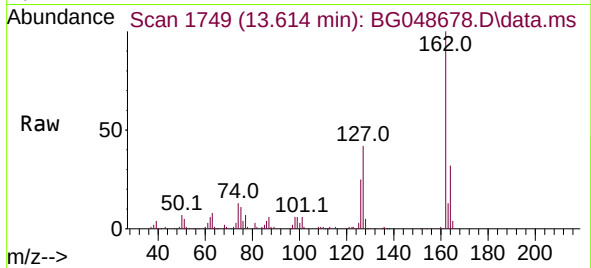




#47
2-Chloronaphthalene
Concen: 49.31 ng
RT: 13.614 min Scan# 1749
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

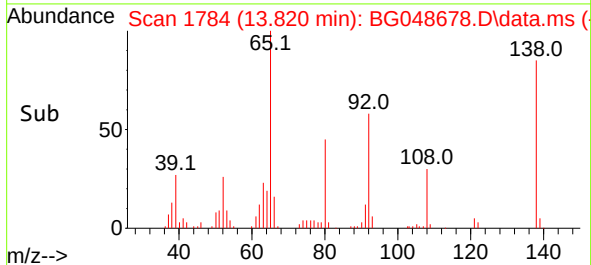
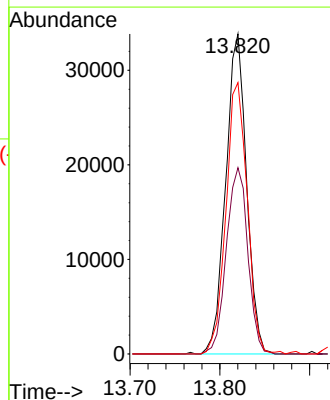
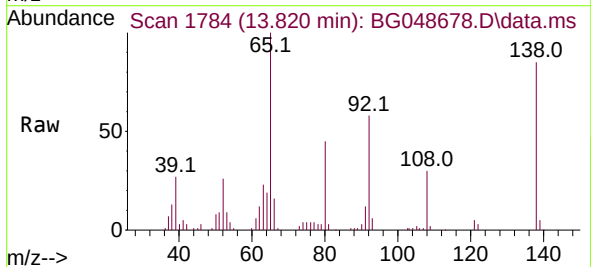
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

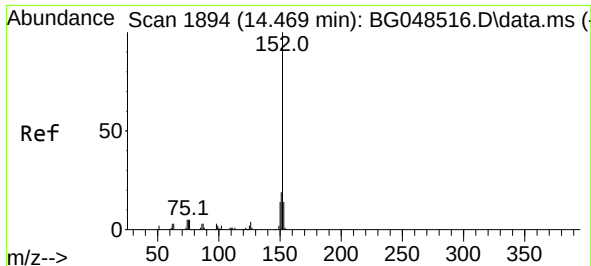
Tgt Ion:162 Resp: 122787
Ion Ratio Lower Upper
162 100
127 42.2 31.8 47.8
164 32.2 27.8 41.6



#48
2-Nitroaniline
Concen: 68.98 ng
RT: 13.820 min Scan# 1784
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion: 65 Resp: 54596
Ion Ratio Lower Upper
65 100
92 58.2 56.7 85.1
138 84.8 89.6 134.4#

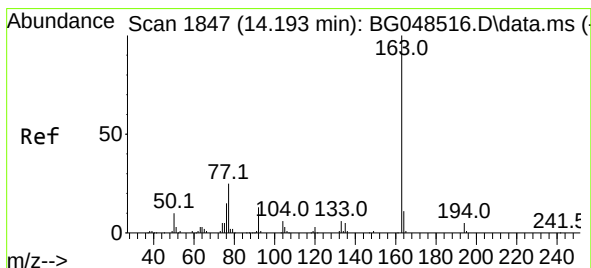
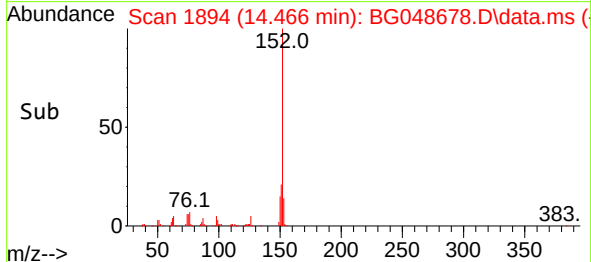
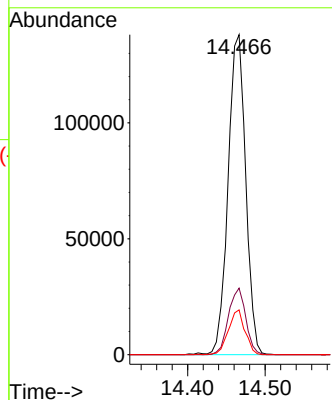
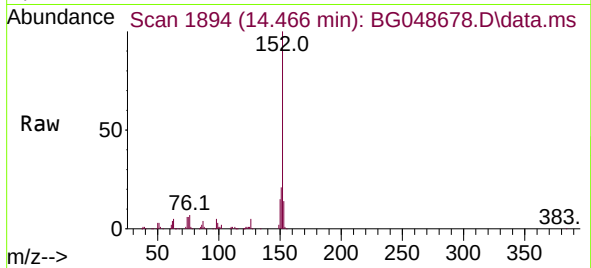




#49
Acenaphthylene
Concen: 56.02 ng
RT: 14.466 min Scan# 1894
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

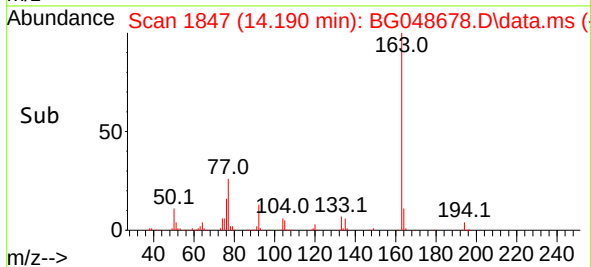
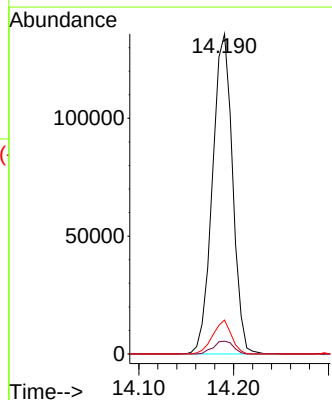
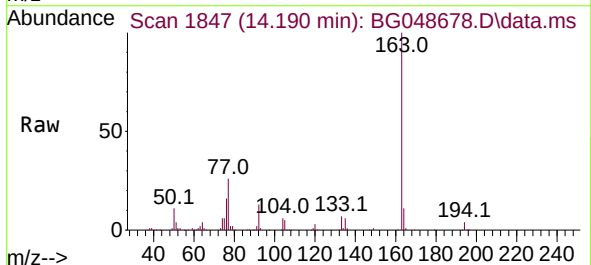
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

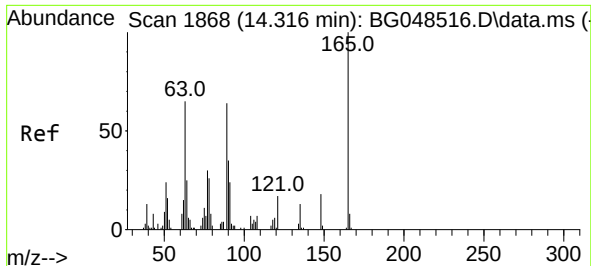
Tgt Ion:152 Resp: 218678
Ion Ratio Lower Upper
152 100
151 20.8 15.0 22.6
153 14.0 11.0 16.6



#50
Dimethylphthalate
Concen: 60.15 ng
RT: 14.190 min Scan# 1847
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:163 Resp: 199701
Ion Ratio Lower Upper
163 100
194 4.0 4.1 6.1#
164 10.6 8.6 12.8

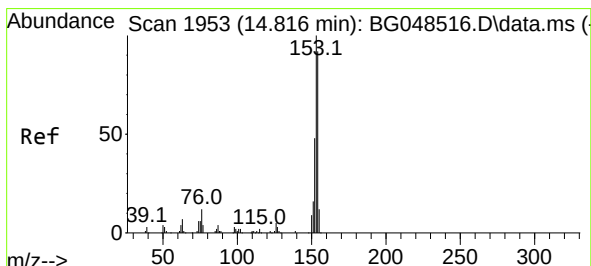
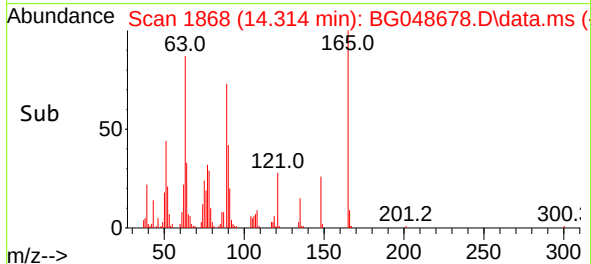
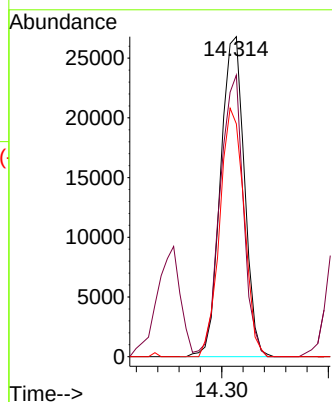
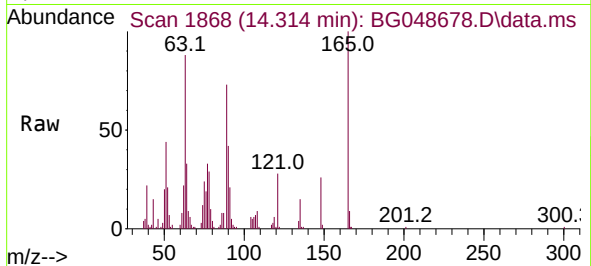




#51
2,6-Dinitrotoluene
Concen: 54.76 ng
RT: 14.314 min Scan# 1868
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

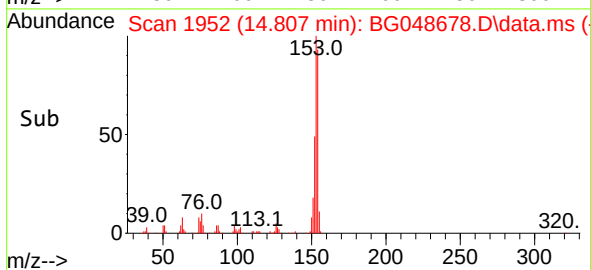
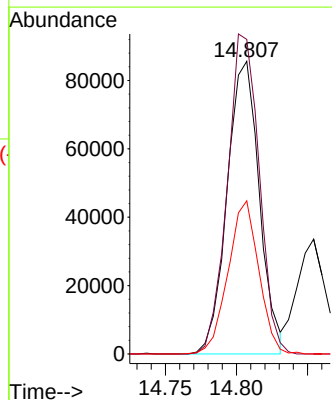
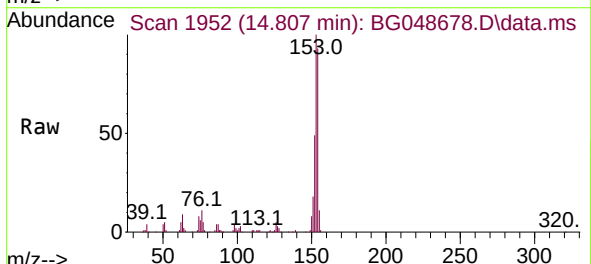
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

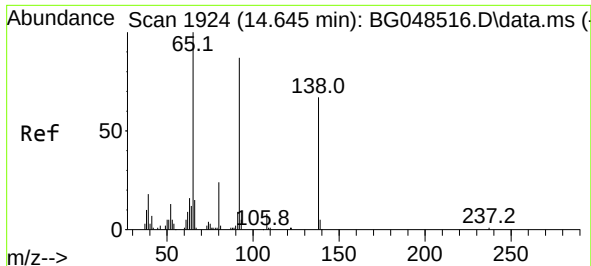
Tgt Ion:165 Resp: 41586
Ion Ratio Lower Upper
165 100
63 88.0 53.8 80.6#
89 72.7 50.8 76.2



#52
Acenaphthene
Concen: 47.97 ng
RT: 14.807 min Scan# 1952
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:154 Resp: 135422
Ion Ratio Lower Upper
154 100
153 107.5 86.6 129.8
152 52.3 41.5 62.3

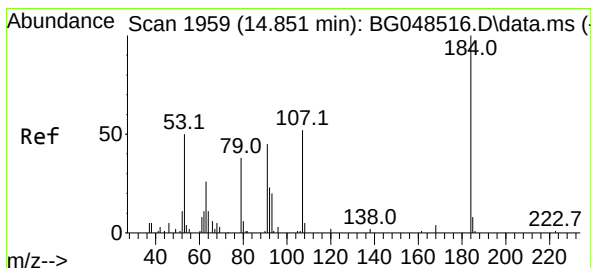
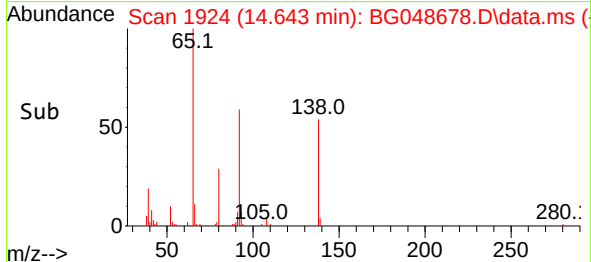
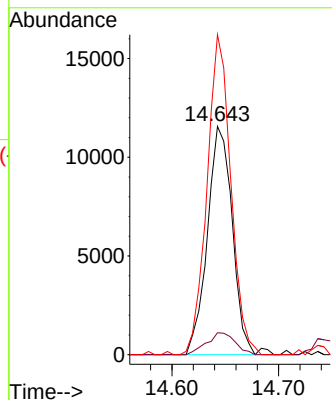
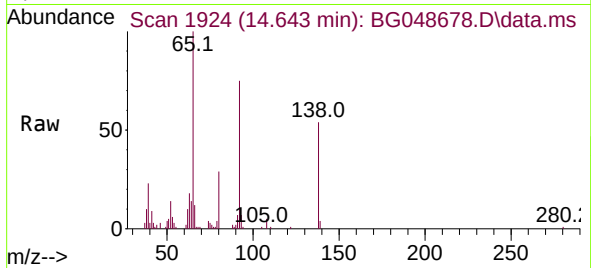




#53
3-Nitroaniline
Concen: 25.34 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

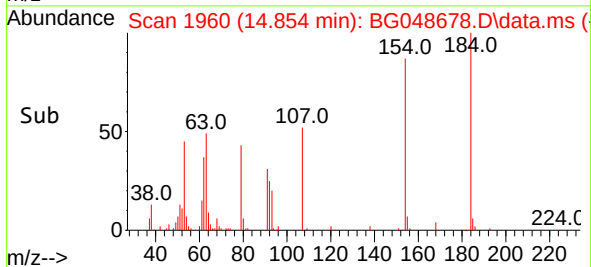
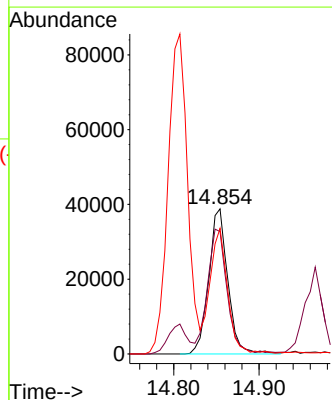
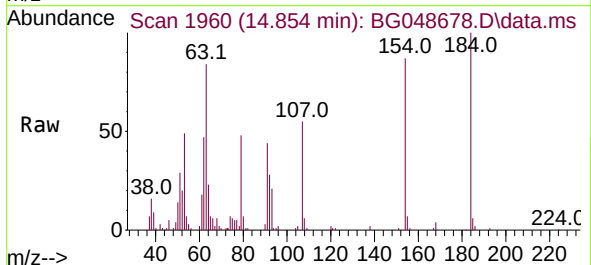
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

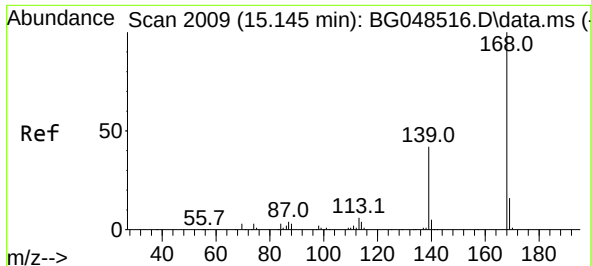
Tgt Ion:138 Resp: 18871
Ion Ratio Lower Upper
138 100
108 9.6 9.2 13.8
92 140.1 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 140.87 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:184 Resp: 60163
Ion Ratio Lower Upper
184 100
63 84.4 56.6 84.8
154 86.6 54.9 82.3#

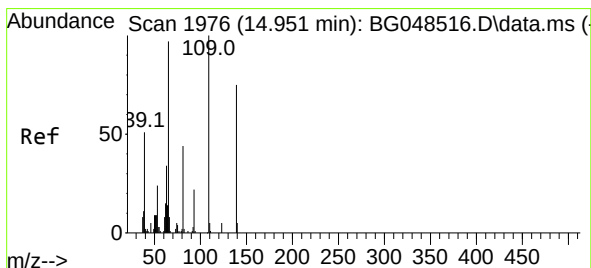
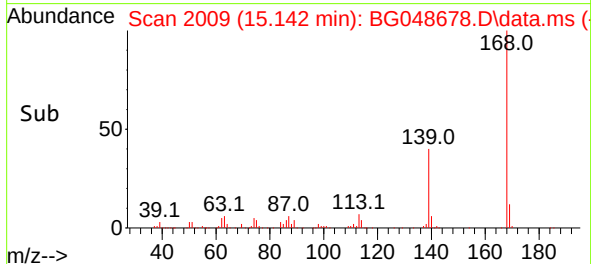
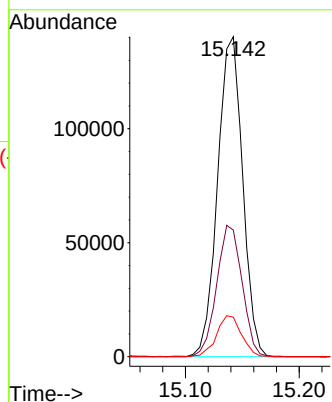
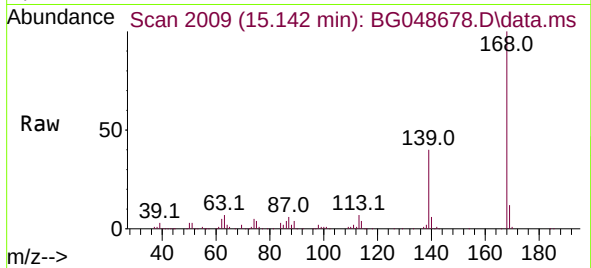




#55
Dibenzenofuran
Concen: 52.03 ng
RT: 15.142 min Scan# 2009
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

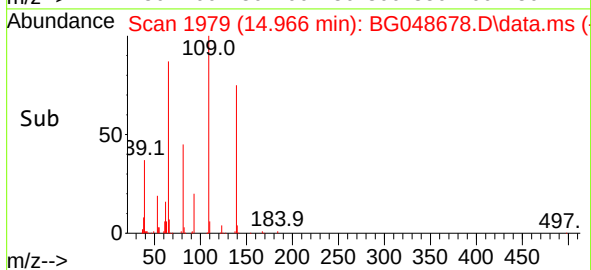
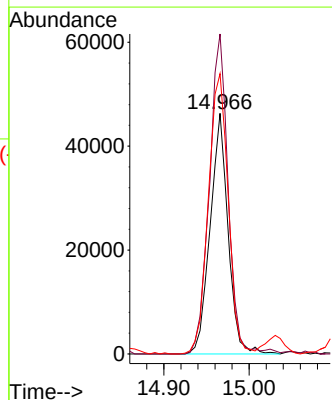
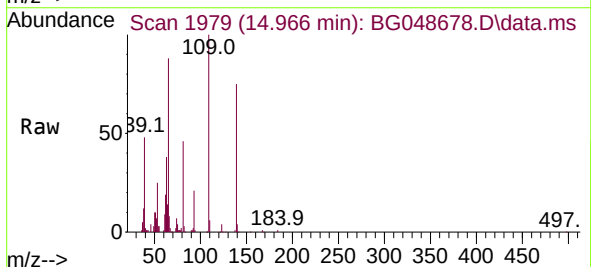
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

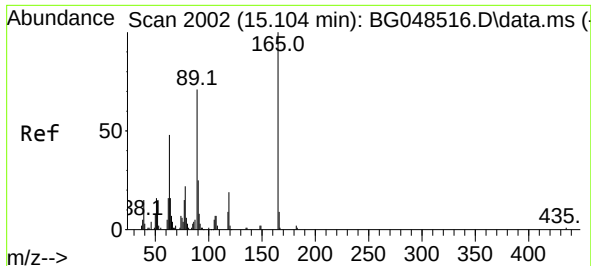
Tgt Ion:168 Resp: 214518
Ion Ratio Lower Upper
168 100
139 39.6 33.7 50.5
169 12.4 12.5 18.7#



#56
4-Nitrophenol
Concen: 112.74 ng
RT: 14.966 min Scan# 1979
Delta R.T. 0.015 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:139 Resp: 67777
Ion Ratio Lower Upper
139 100
109 133.0 113.0 153.0
65 116.5 109.4 149.4

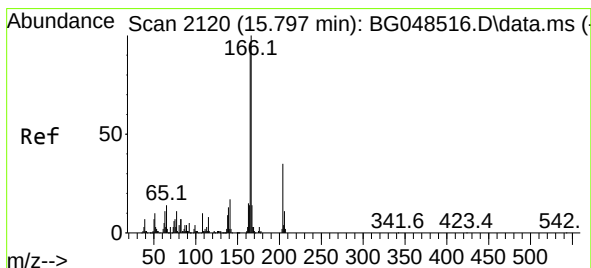
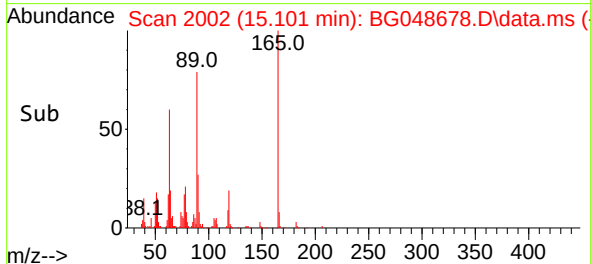
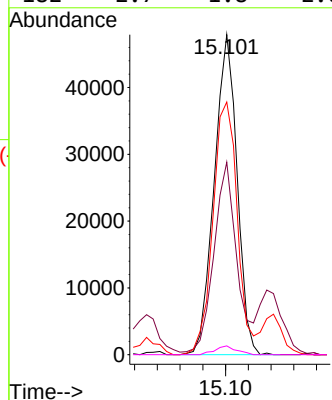
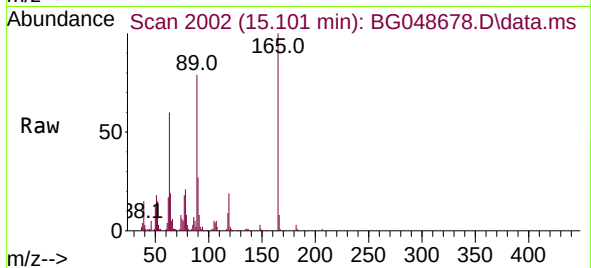




#57
2,4-Dinitrotoluene
Concen: 61.99 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

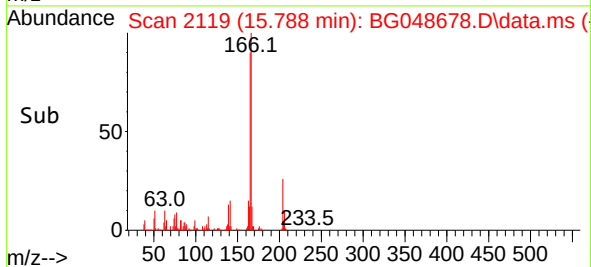
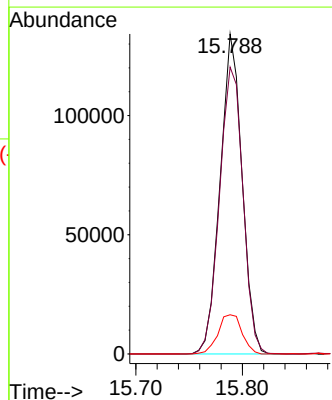
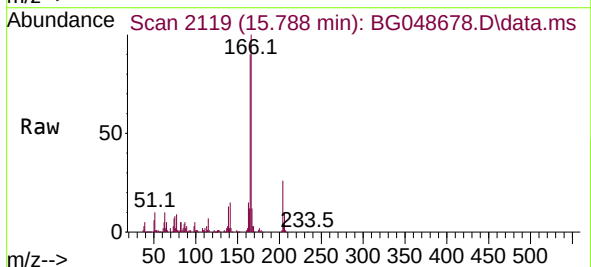
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

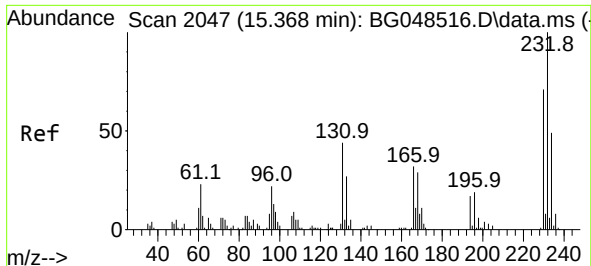
Tgt Ion:	165	Resp:	66597
Ion Ratio	Lower	Upper	
165	100		
63	60.2	38.3	57.5#
89	78.9	56.5	84.7
182	2.7	1.8	2.6#



#58
Fluorene
Concen: 55.47 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	166	Resp:	191466
Ion Ratio	Lower	Upper	
166	100		
165	89.7	76.8	115.2
167	12.3	11.1	16.7

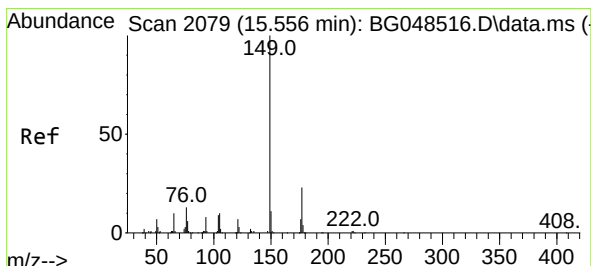
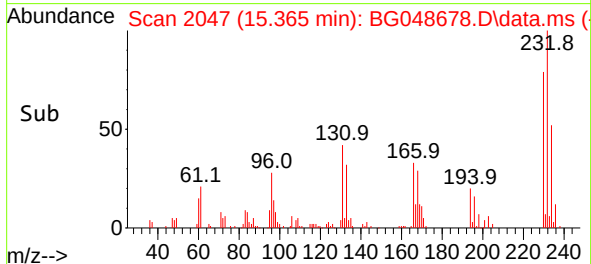
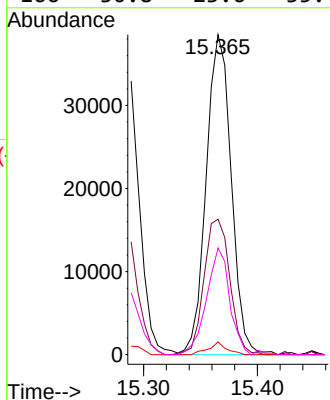
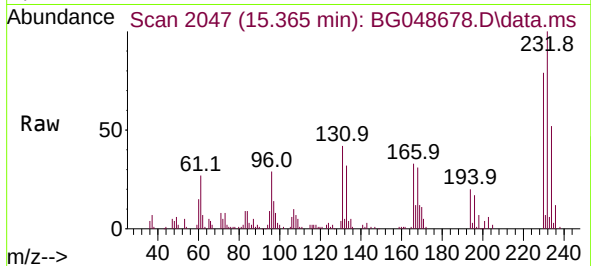




#59
2,3,4,6-Tetrachlorophenol
Concen: 59.22 ng
RT: 15.365 min Scan# 2047
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

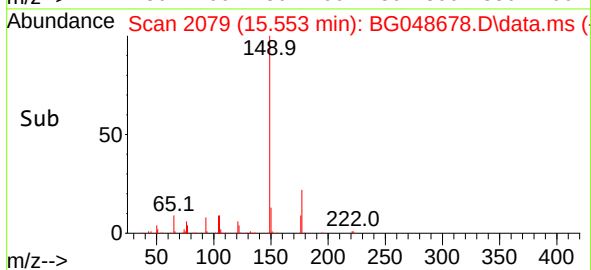
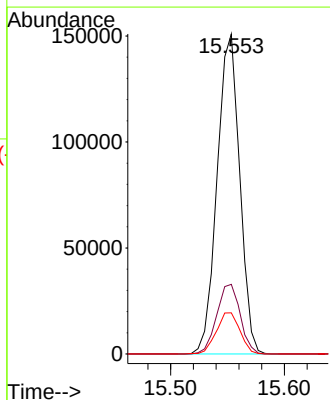
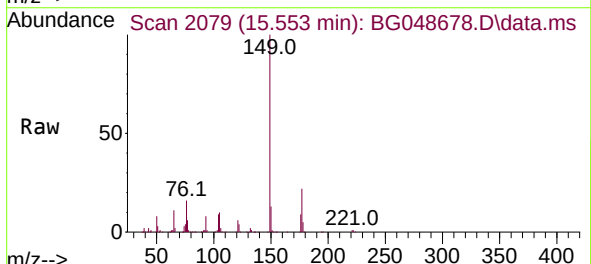
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

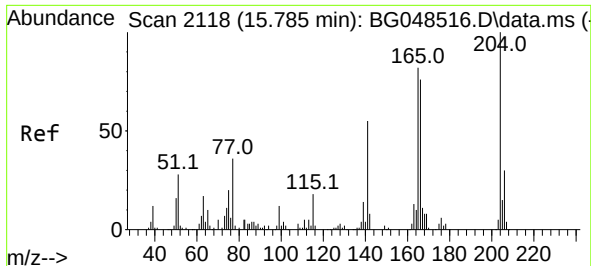
Tgt Ion:	232	Resp:	58907
Ion Ratio	Lower	Upper	
232	100		
131	43.7	35.0	52.4
130	2.9	2.4	3.6
166	30.8	23.6	35.4



#60
Diethylphthalate
Concen: 61.02 ng
RT: 15.553 min Scan# 2079
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:	149	Resp:	208133
Ion Ratio	Lower	Upper	
149	100		
177	21.7	18.1	27.1
150	12.9	9.1	13.7

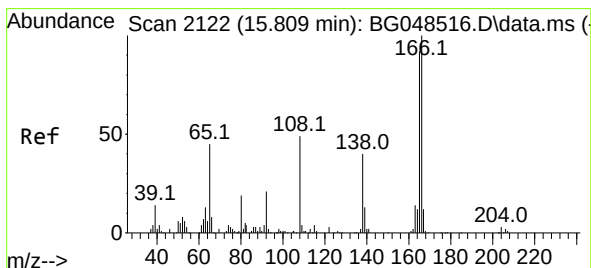
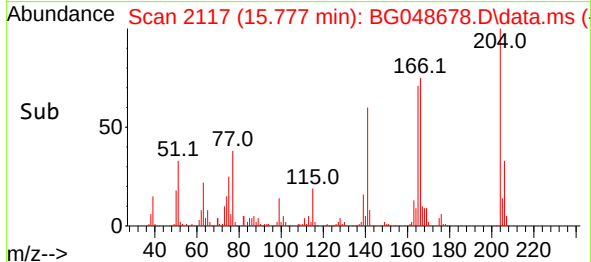
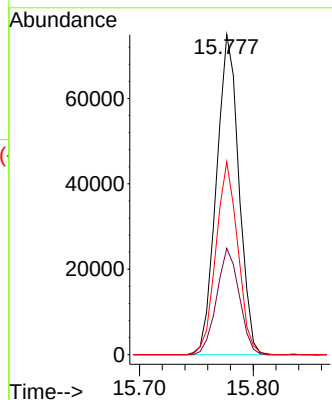
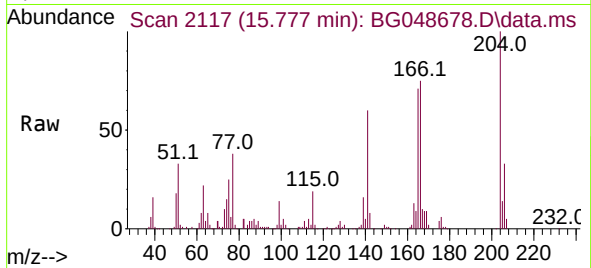




#61
4-Chlorophenyl-phenylether
Concen: 55.36 ng
RT: 15.777 min Scan# 2117
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

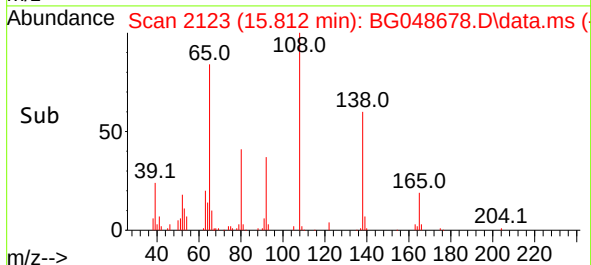
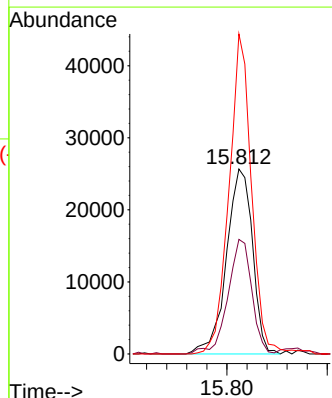
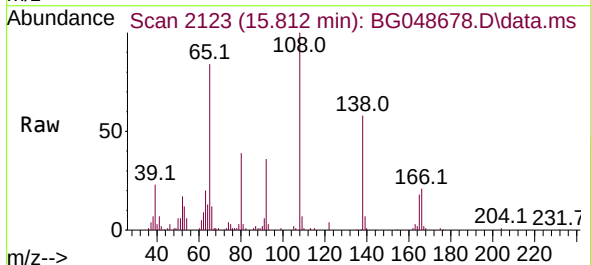
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

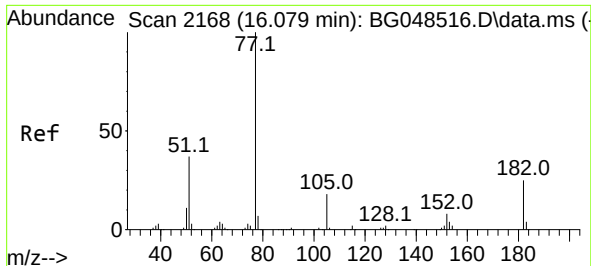
Tgt Ion:204 Resp: 102804
Ion Ratio Lower Upper
204 100
206 33.2 23.8 35.8
141 60.2 44.0 66.0



#62
4-Nitroaniline
Concen: 59.42 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:138 Resp: 46284
Ion Ratio Lower Upper
138 100
92 62.0 32.2 72.2
108 173.0 104.1 144.1#

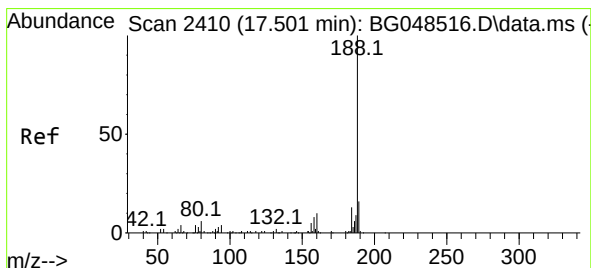
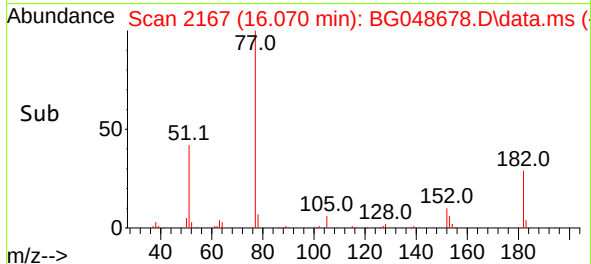
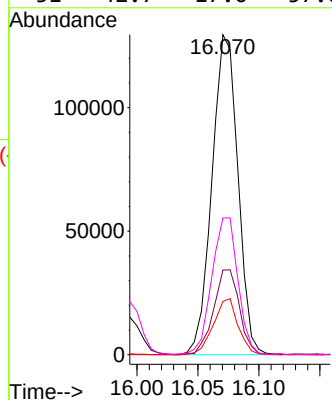
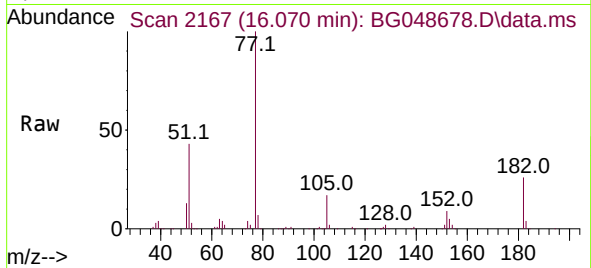




#63
Azobenzene
Concen: 57.15 ng
RT: 16.070 min Scan# 2167
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

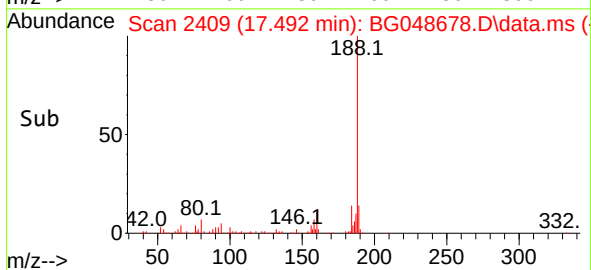
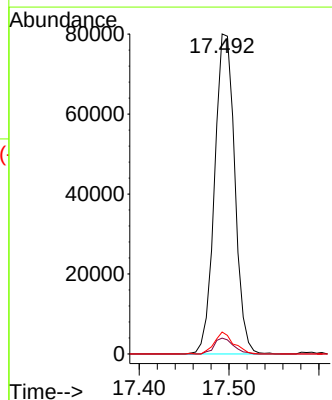
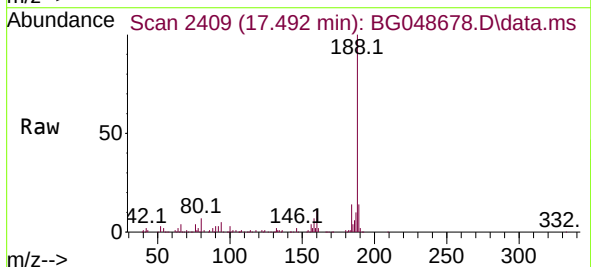
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

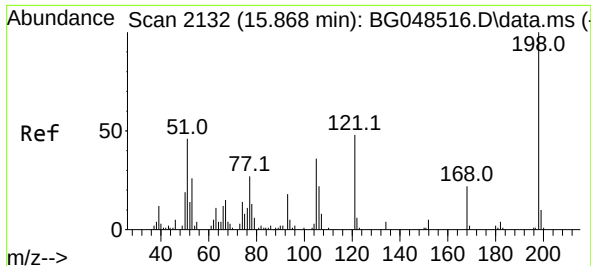
Tgt Ion: 77 Resp: 191784
Ion Ratio Lower Upper
77 100
182 26.4 5.3 45.3
105 16.6 0.0 37.8
51 42.7 17.0 57.0



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.492 min Scan# 2409
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:188 Resp: 124708
Ion Ratio Lower Upper
188 100
94 5.0 3.0 4.6#
80 6.9 4.5 6.7#

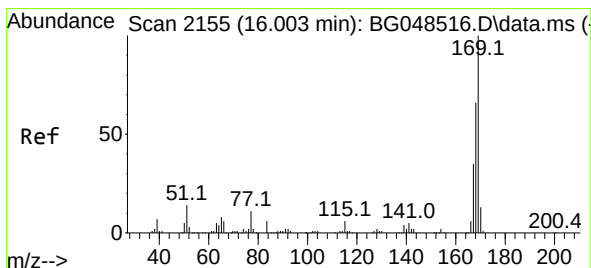
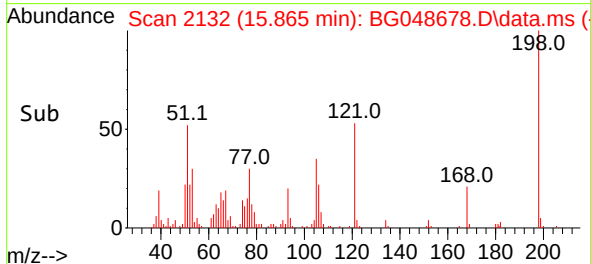
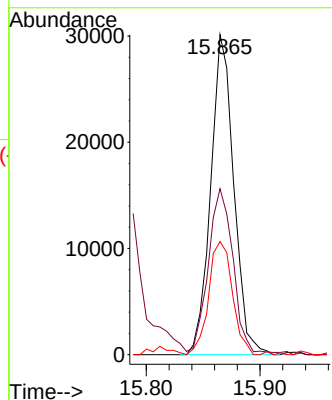
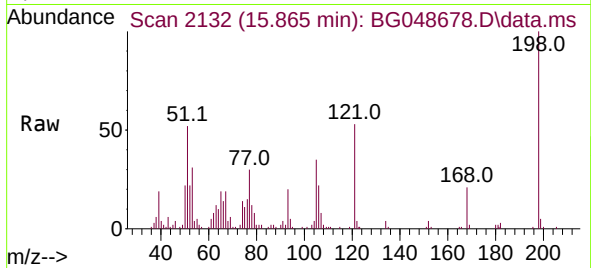




#65
4,6-Dinitro-2-methylphenol
Concen: 56.65 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

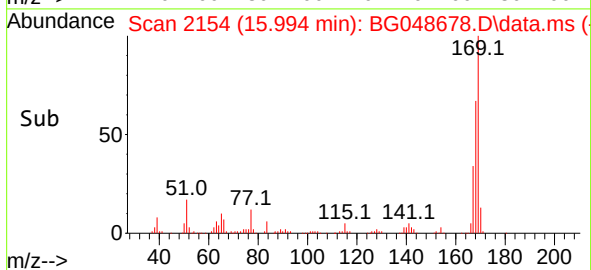
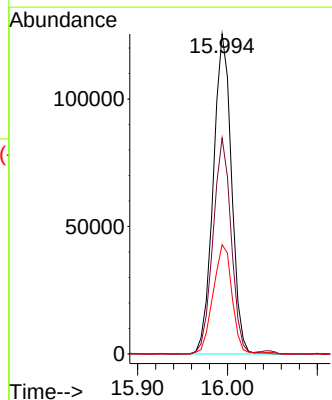
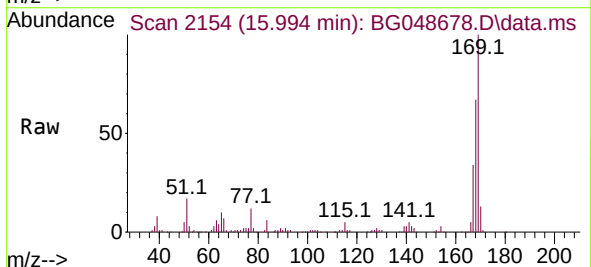
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

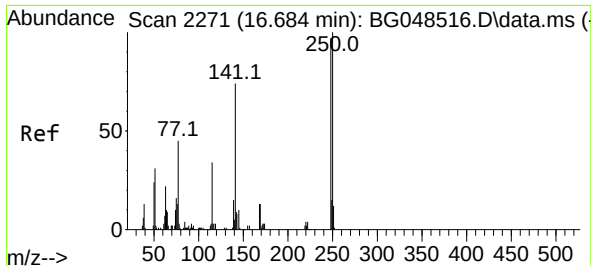
Tgt Ion:198 Resp: 42453
Ion Ratio Lower Upper
198 100
51 51.9 26.5 66.5
105 35.4 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 49.92 ng
RT: 15.994 min Scan# 2154
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:169 Resp: 177128
Ion Ratio Lower Upper
169 100
168 67.5 52.7 79.1
167 34.2 27.8 41.8

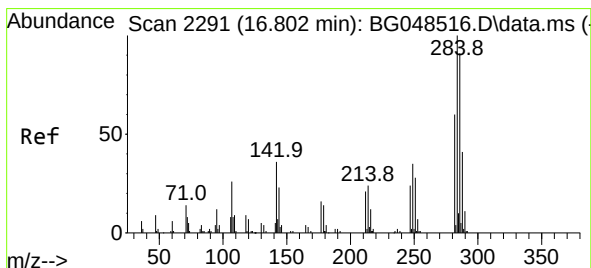
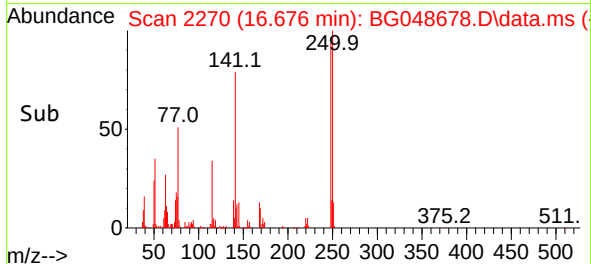
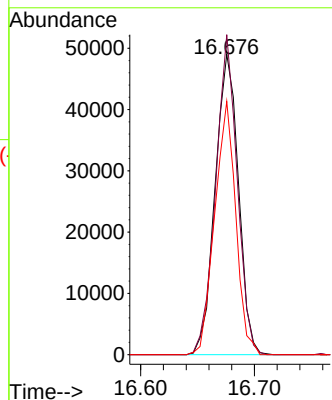
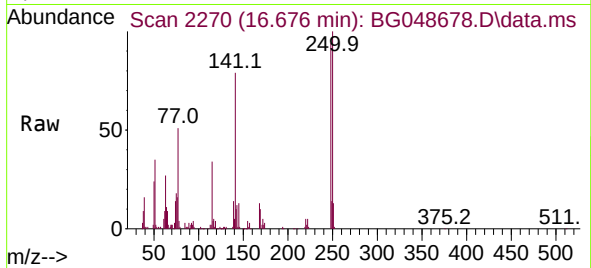




#67
4-Bromophenyl-phenylether
Concen: 50.45 ng
RT: 16.676 min Scan# 2270
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

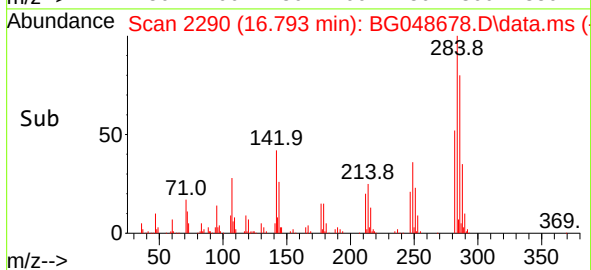
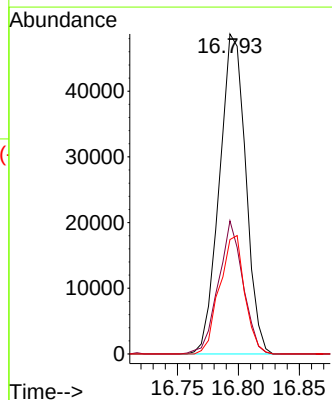
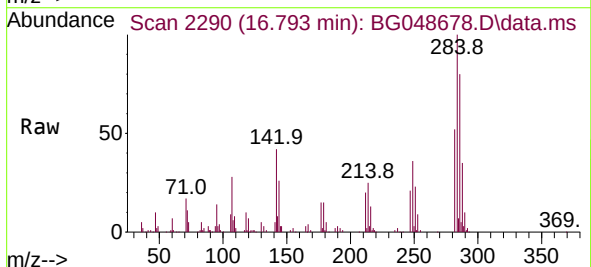
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

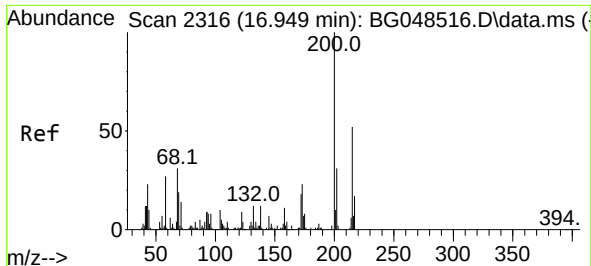
Tgt Ion:248 Resp: 69738
Ion Ratio Lower Upper
248 100
250 106.5 82.6 124.0
141 84.3 61.0 91.6



#68
Hexachlorobenzene
Concen: 50.64 ng
RT: 16.793 min Scan# 2290
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:284 Resp: 73092
Ion Ratio Lower Upper
284 100
142 41.6 29.1 43.7
249 35.7 27.7 41.5

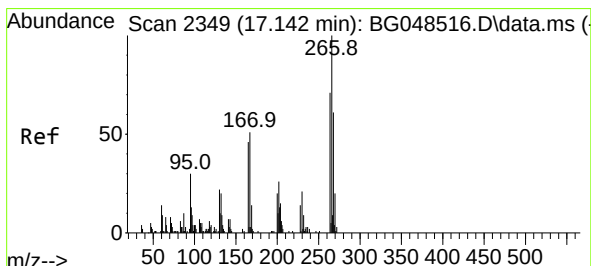
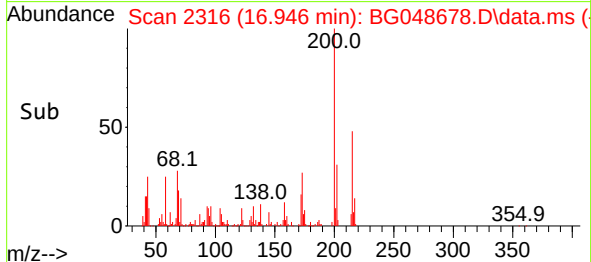
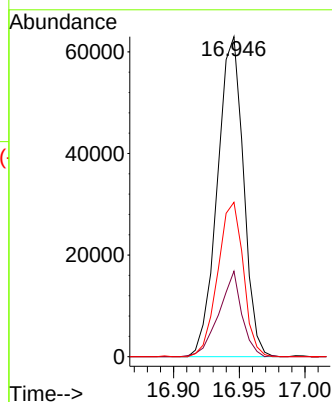
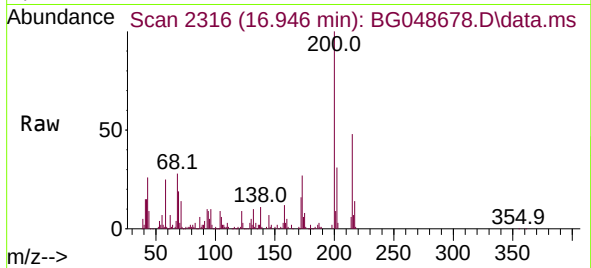




#69
 Atrazine
 Concen: 60.07 ng
 RT: 16.946 min Scan# 2316
 Delta R.T. -0.003 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

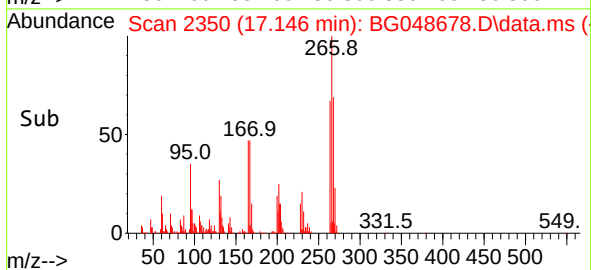
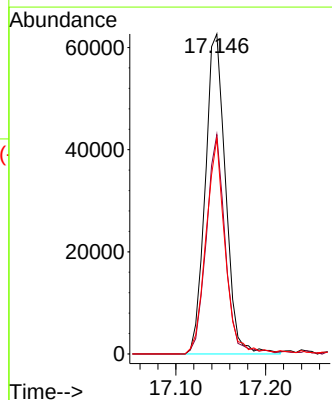
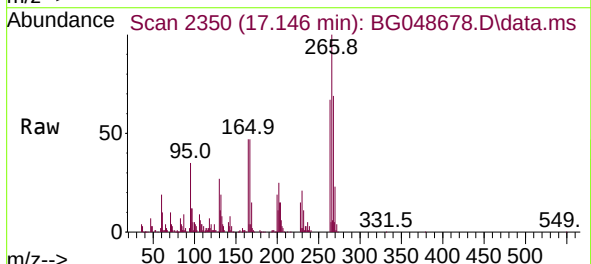
Instrument :
 BNA_G
 ClientSampleId :
 JCSY-WC1-1MS

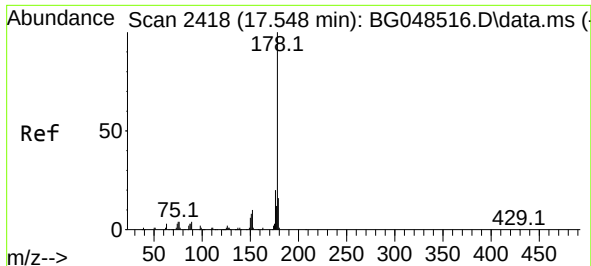
Tgt Ion:200 Resp: 86928
 Ion Ratio Lower Upper
 200 100
 173 26.7 2.8 42.8
 215 48.3 31.7 71.7



#70
 Pentachlorophenol
 Concen: 109.52 ng
 RT: 17.146 min Scan# 2350
 Delta R.T. 0.003 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

Tgt Ion:266 Resp: 98255
 Ion Ratio Lower Upper
 266 100
 268 68.5 48.6 73.0
 264 67.4 56.4 84.6

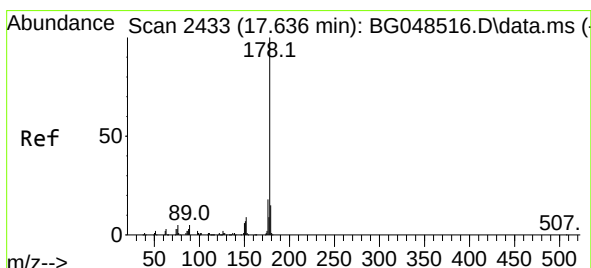
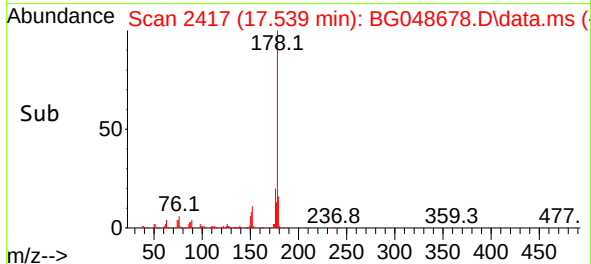
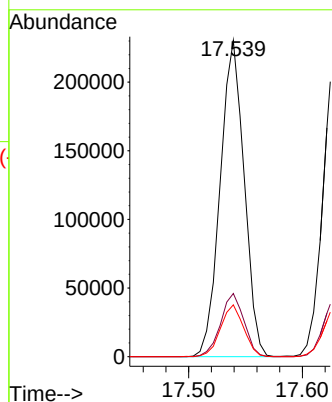
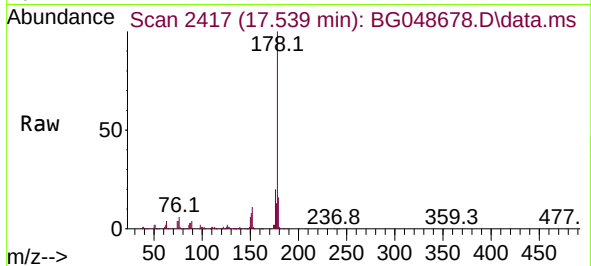




#71
Phenanthrene
Concen: 52.18 ng
RT: 17.539 min Scan# 2417
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

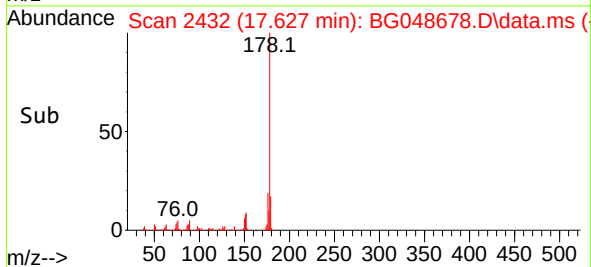
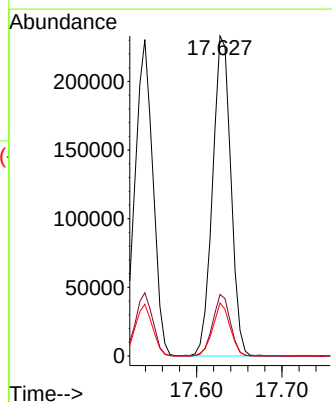
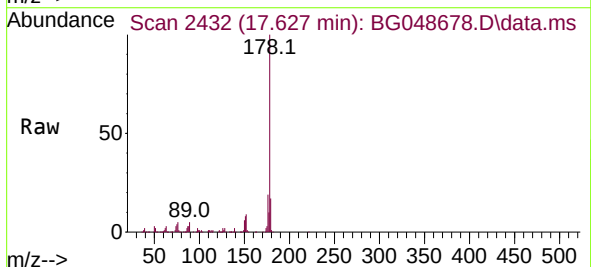
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

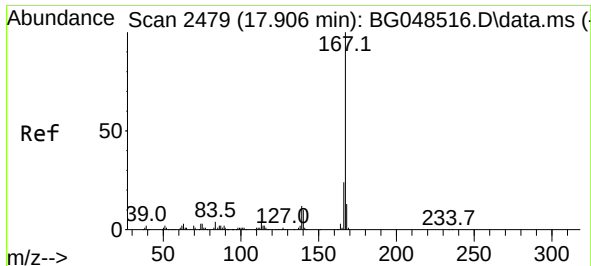
Tgt Ion:178 Resp: 337787
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 16.4 12.9 19.3



#72
Anthracene
Concen: 53.79 ng
RT: 17.627 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:178 Resp: 347025
Ion Ratio Lower Upper
178 100
176 19.2 14.1 21.1
179 16.6 11.9 17.9

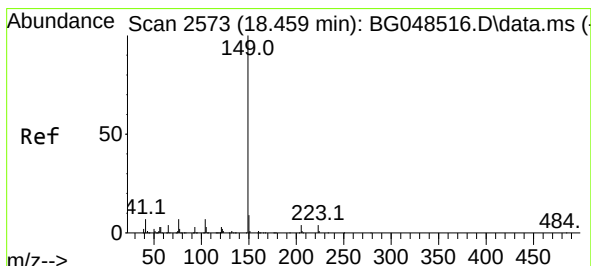
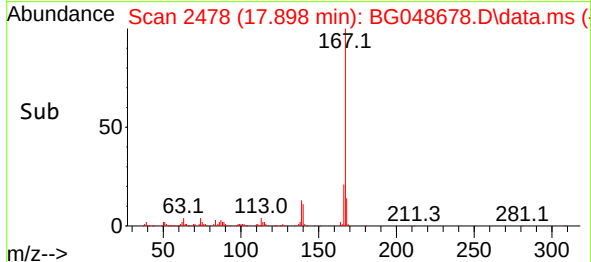
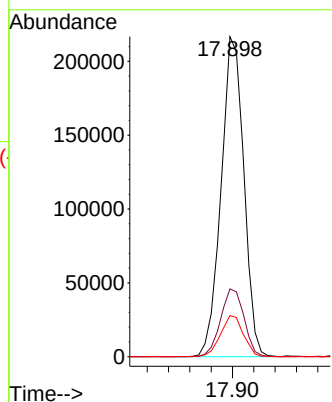
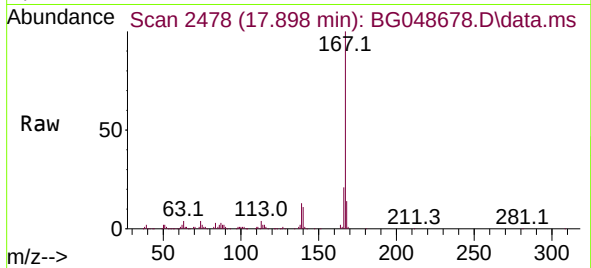




#73
 Carbazole
 Concen: 52.40 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. -0.009 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

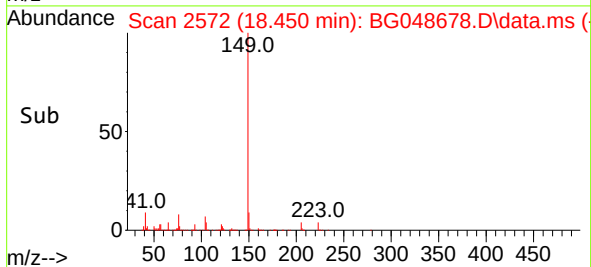
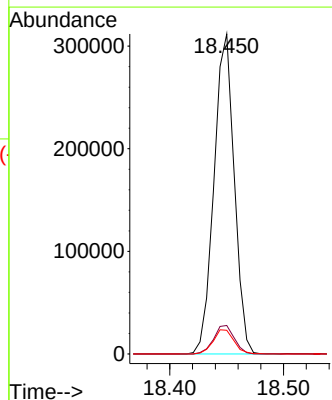
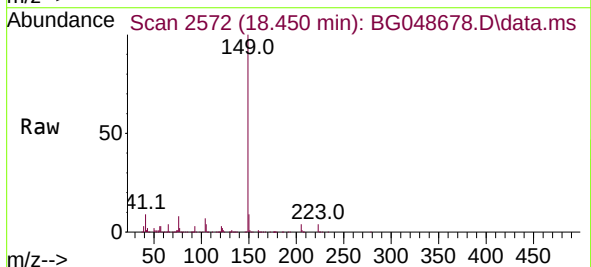
Instrument :
 BNA_G
 ClientSampleId :
 JCSY-WC1-1MS

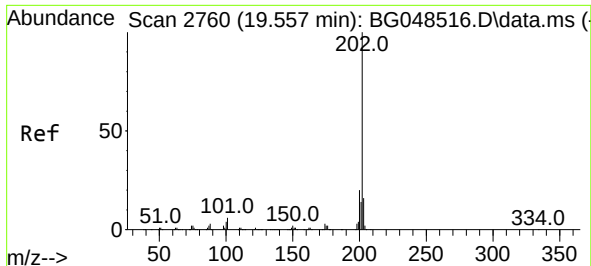
Tgt Ion:167	Resp: 320567
Ion Ratio	Lower Upper
167 100	
166 21.2	19.0 28.6
139 12.8	10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 56.48 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. -0.009 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

Tgt Ion:149	Resp: 386046
Ion Ratio	Lower Upper
149 100	
150 8.9	7.0 10.4
104 7.4	5.9 8.9

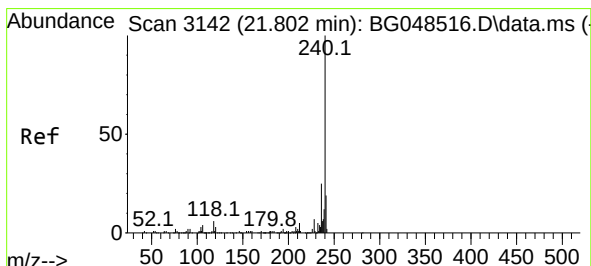
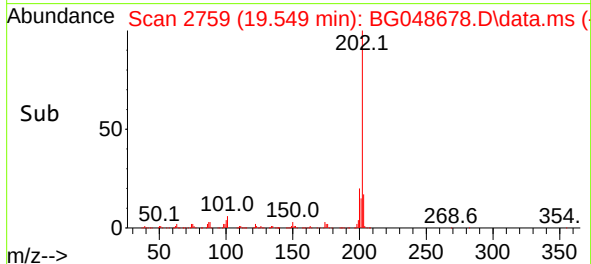
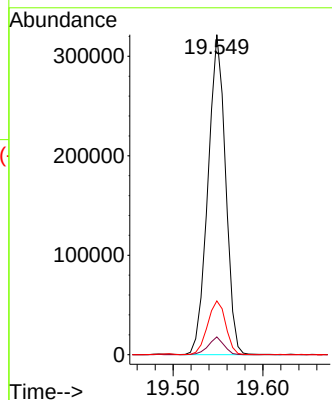
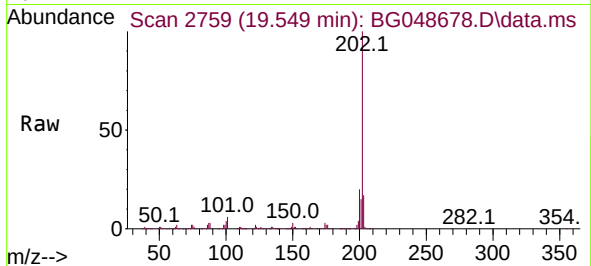




#75
Fluoranthene
Concen: 54.58 ng
RT: 19.549 min Scan# 2759
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

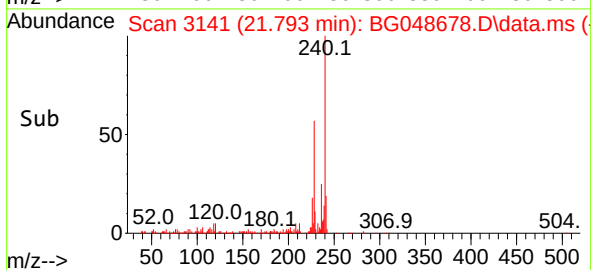
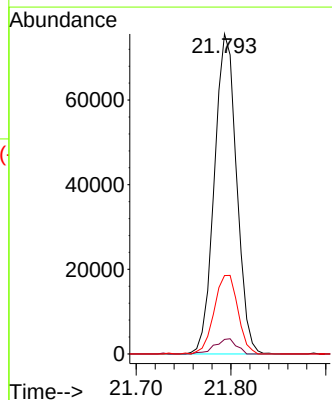
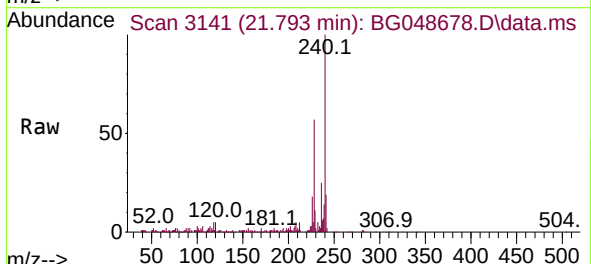
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BNA_G
ClientSampleId :
JCSY-WC1-1MS

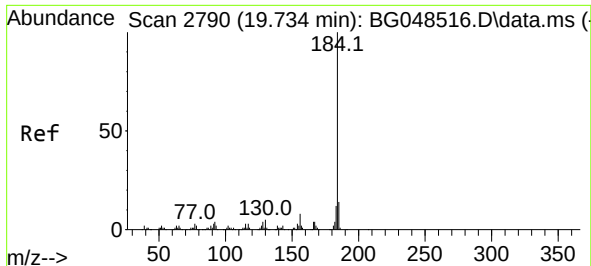
Tgt Ion:202 Resp: 438031
Ion Ratio Lower Upper
202 100
101 5.5 0.0 25.8
203 16.8 0.0 36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:240 Resp: 123114
Ion Ratio Lower Upper
240 100
120 4.5 2.6 3.8#
236 24.5 19.8 29.6

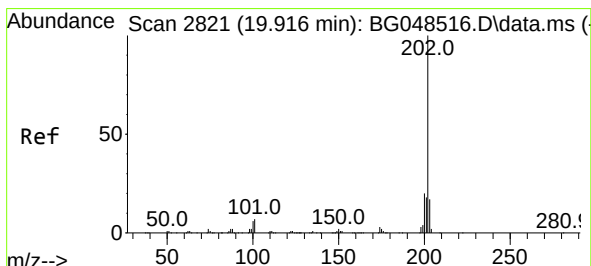
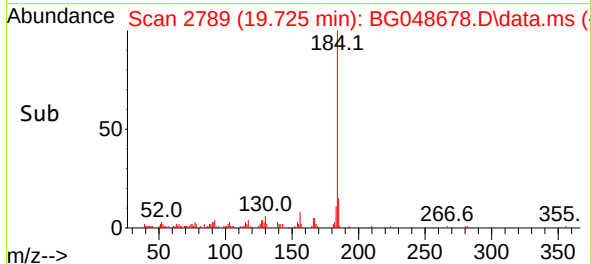
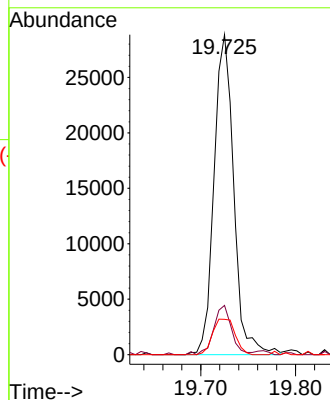
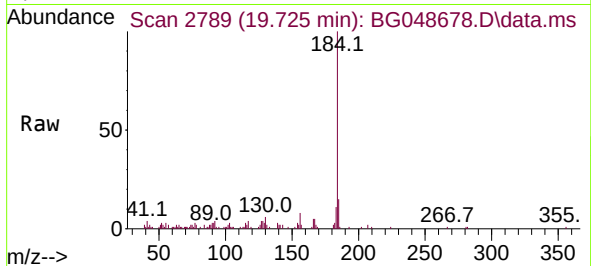




#77
Benzidine
Concen: 9.99 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

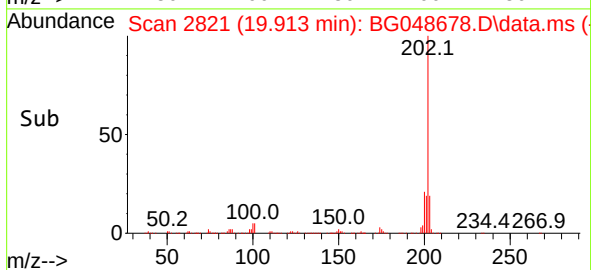
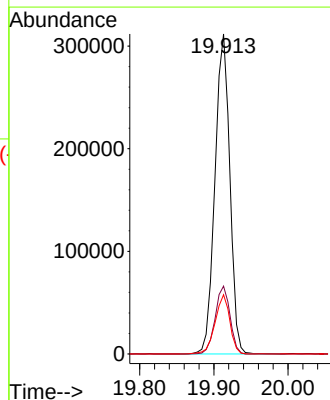
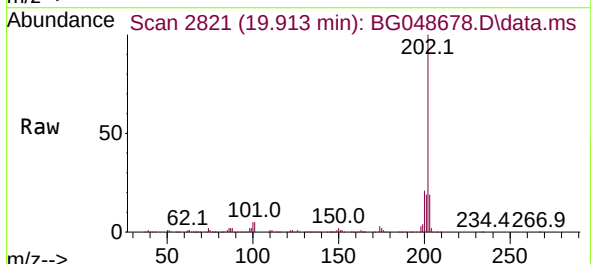
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

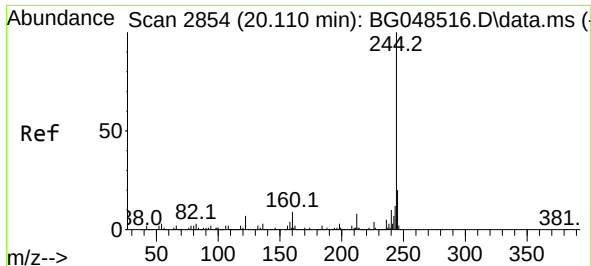
Tgt Ion:184 Resp: 41655
Ion Ratio Lower Upper
184 100
185 15.4 11.0 16.4
183 11.0 9.2 13.8



#78
Pyrene
Concen: 51.23 ng
RT: 19.913 min Scan# 2821
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:202 Resp: 433675
Ion Ratio Lower Upper
202 100
200 21.2 16.1 24.1
203 18.5 13.6 20.4

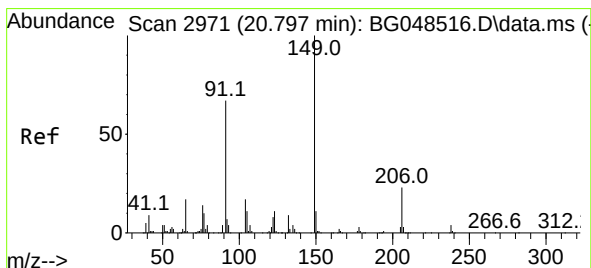
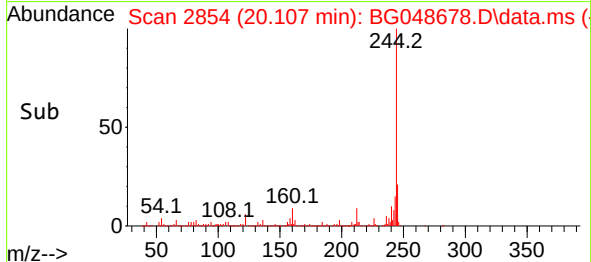
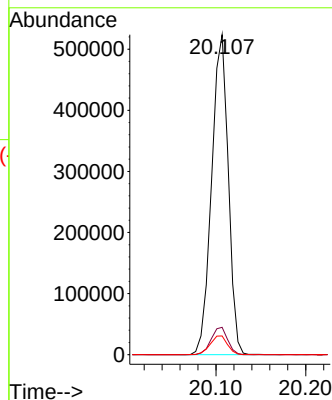
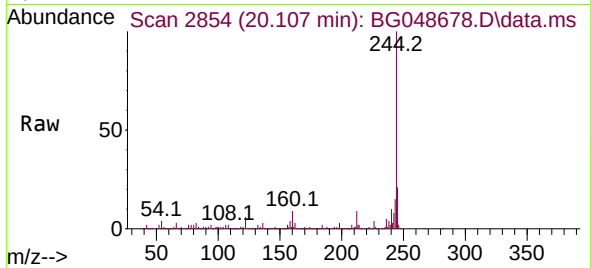




#79
 Terphenyl-d14
 Concen: 100.18 ng
 RT: 20.107 min Scan# 2854
 Delta R.T. -0.003 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

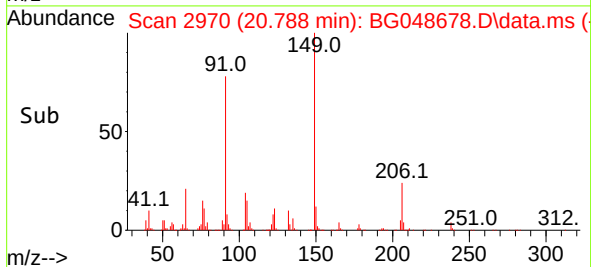
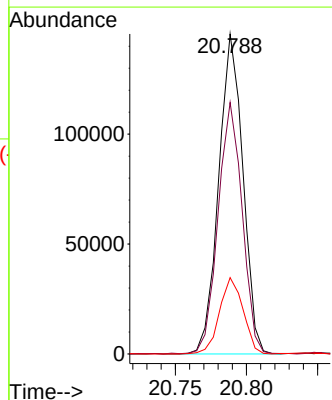
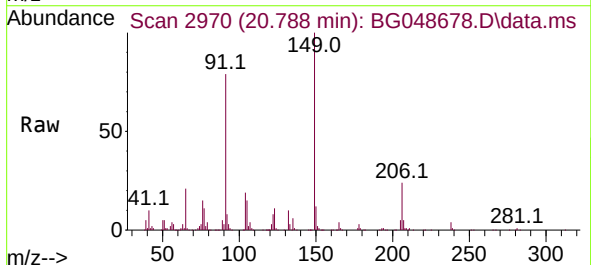
Instrument :
 BNA_G
 ClientSampleId :
 JCSY-WC1-1MS

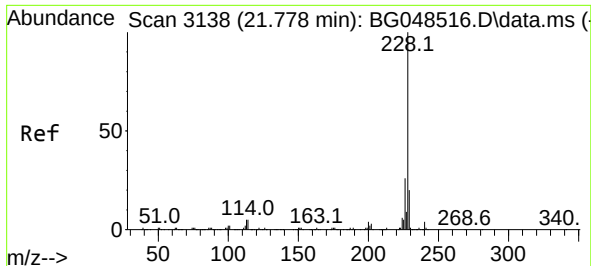
Tgt Ion:244 Resp: 674452
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.0 9.0
 122 5.9 5.8 8.6



#80
 Butylbenzylphthalate
 Concen: 54.76 ng
 RT: 20.788 min Scan# 2970
 Delta R.T. -0.009 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

Tgt Ion:149 Resp: 172175
 Ion Ratio Lower Upper
 149 100
 91 78.6 53.6 80.4
 206 23.9 18.3 27.5

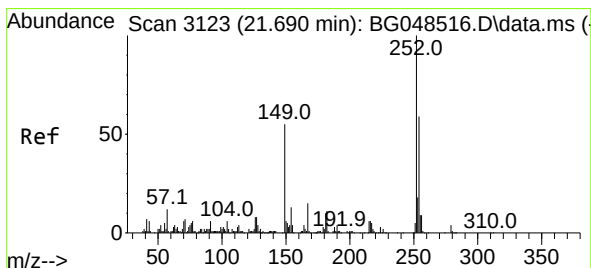
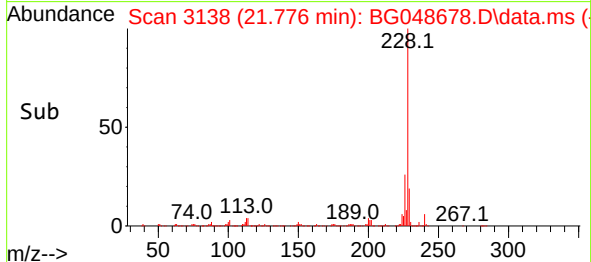
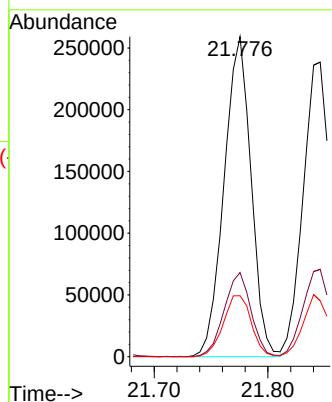
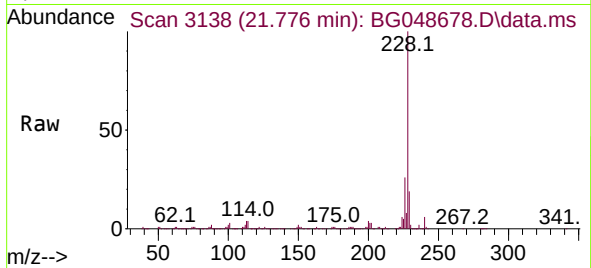




#81
Benzo(a)anthracene
Concen: 51.95 ng
RT: 21.776 min Scan# 3138
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

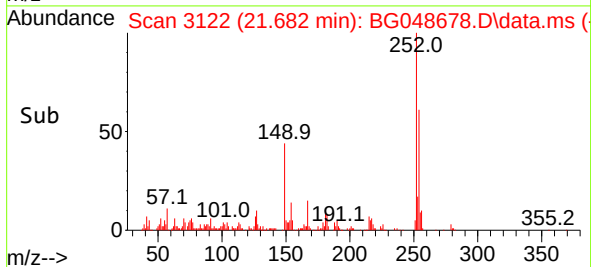
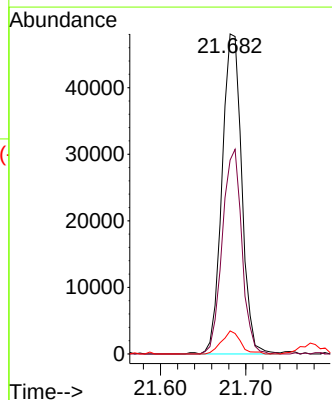
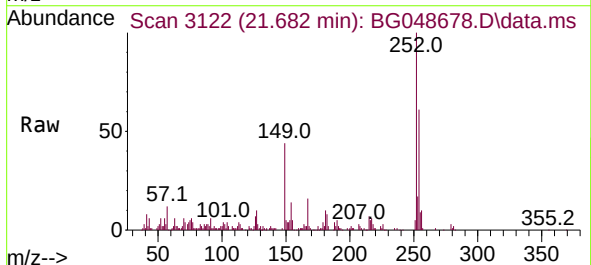
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

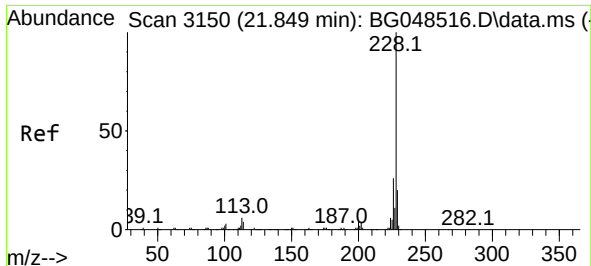
Tgt Ion:228 Resp: 427360
Ion Ratio Lower Upper
228 100
226 26.3 20.6 30.8
229 19.0 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 27.31 ng
RT: 21.682 min Scan# 3122
Delta R.T. -0.009 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:252 Resp: 77186
Ion Ratio Lower Upper
252 100
254 60.6 47.4 71.2
126 7.2 6.1 9.1

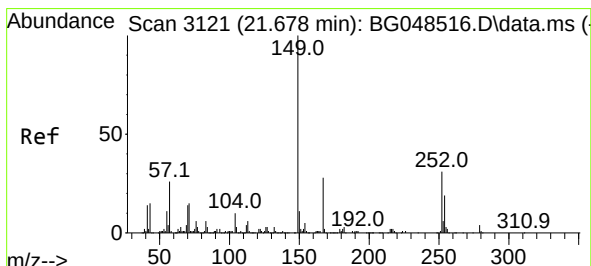
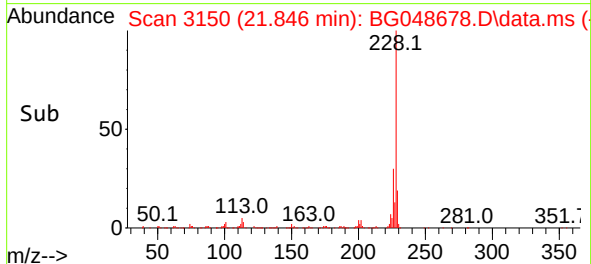
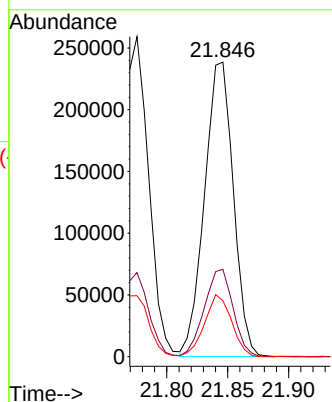
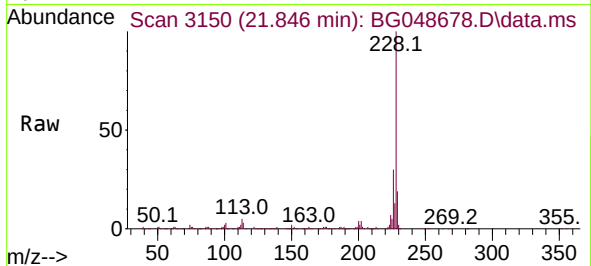




#83
Chrysene
Concen: 50.01 ng
RT: 21.846 min Scan# 3150
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

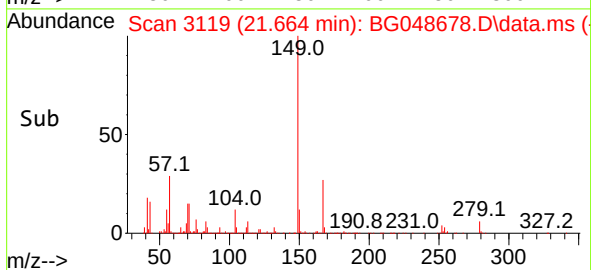
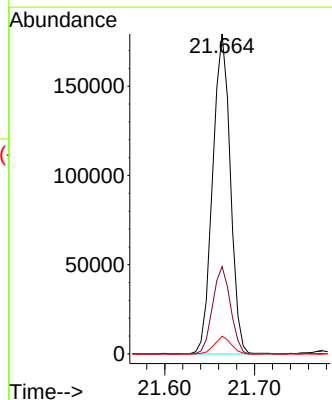
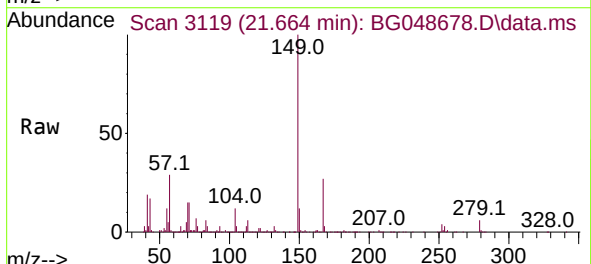
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

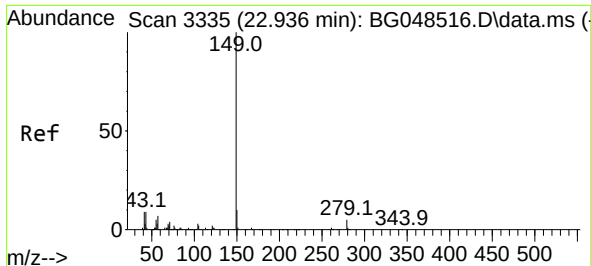
Tgt Ion:228 Resp: 392588
Ion Ratio Lower Upper
228 100
226 29.6 20.6 31.0
229 19.0 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 55.93 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:149 Resp: 244944
Ion Ratio Lower Upper
149 100
167 27.3 22.4 33.6
279 5.6 3.4 5.2#

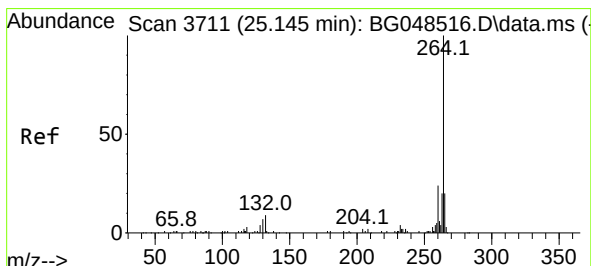
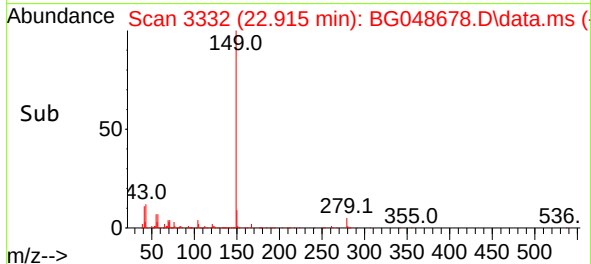
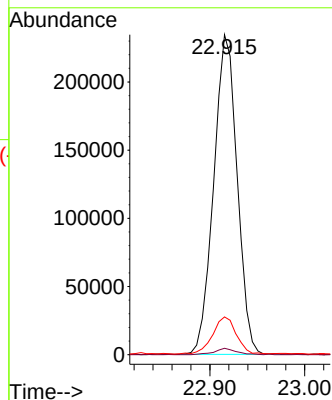
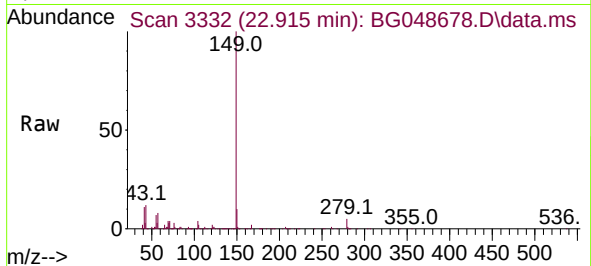




#85
Di-n-octyl phthalate
Concen: 52.81 ng
RT: 22.915 min Scan# 3332
Delta R.T. -0.020 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

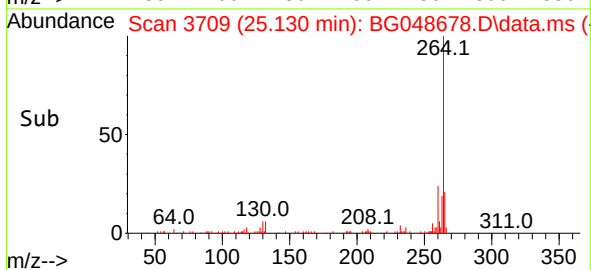
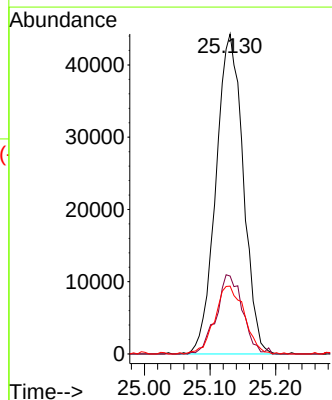
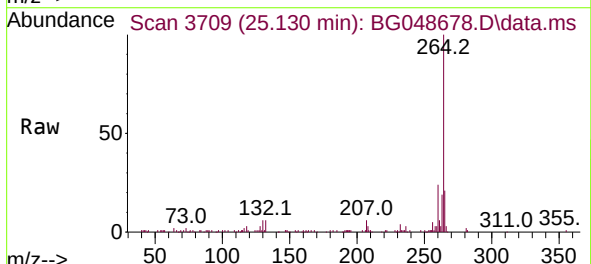
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

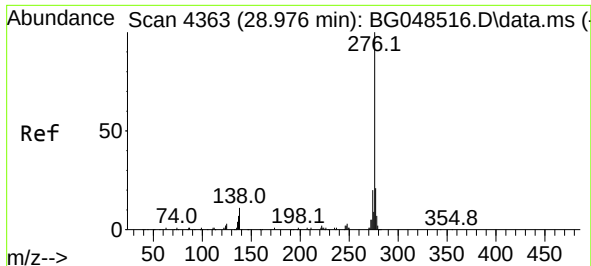
Tgt Ion:149 Resp: 403158
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 11.8 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.130 min Scan# 3709
Delta R.T. -0.014 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:264 Resp: 127437
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 21.2 16.1 24.1

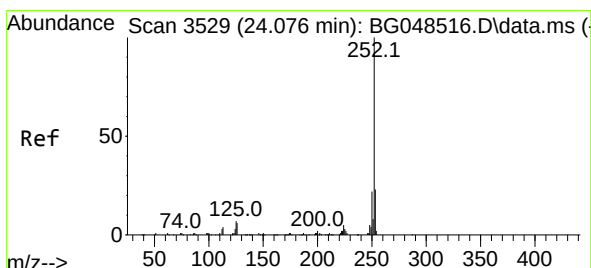
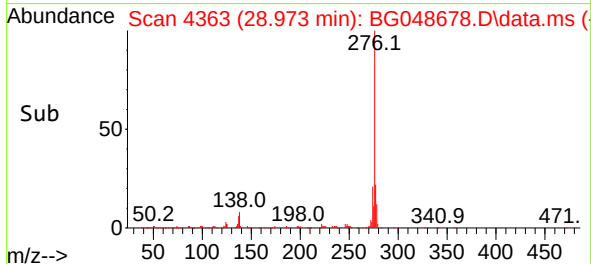
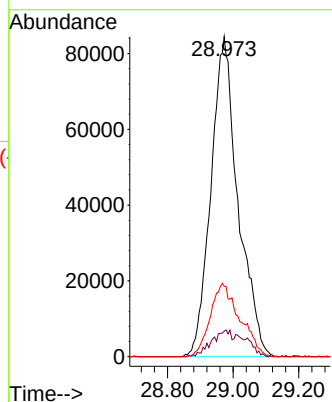
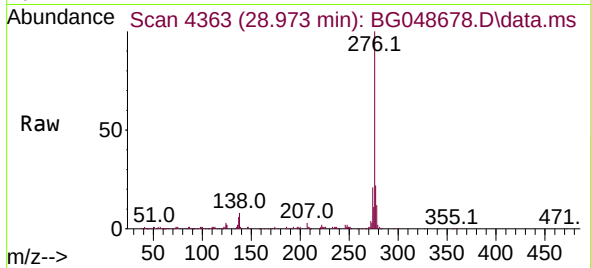




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 54.16 ng
 RT: 28.973 min Scan# 4363
 Delta R.T. -0.003 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

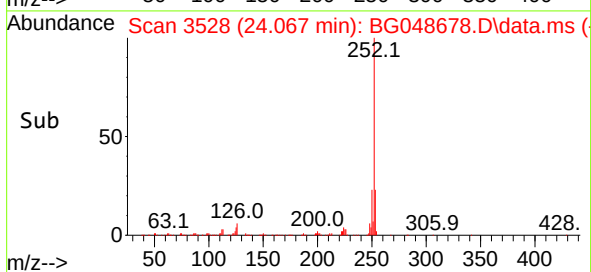
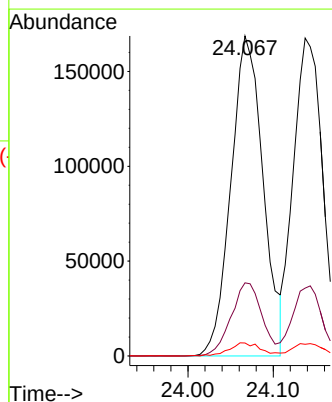
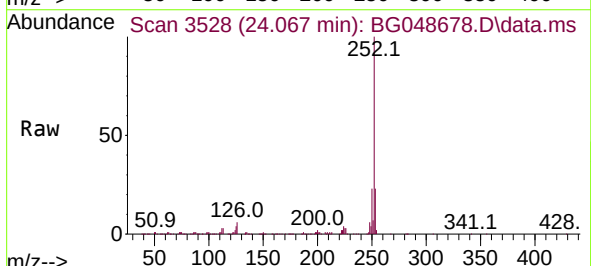
Instrument :
 BNA_G
 ClientSampleId :
 JCSY-WC1-1MS

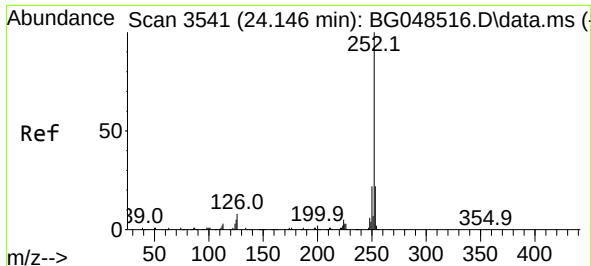
Tgt Ion:276 Resp: 483857
 Ion Ratio Lower Upper
 276 100
 138 6.4 7.8 11.8#
 277 25.0 0.0 0.0#



#88
 Benzo(b)fluoranthene
 Concen: 53.39 ng
 RT: 24.067 min Scan# 3528
 Delta R.T. -0.009 min
 Lab File: BG048678.D
 Acq: 13 Apr 2021 17:41

Tgt Ion:252 Resp: 441868
 Ion Ratio Lower Upper
 252 100
 253 22.9 18.2 27.4
 125 4.1 5.3 7.9#

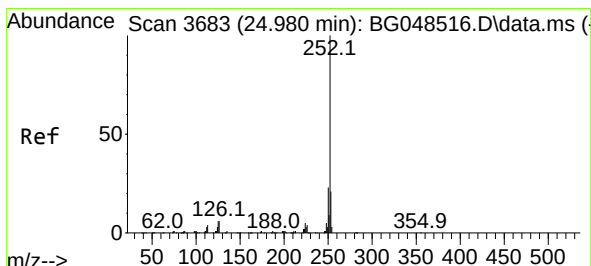
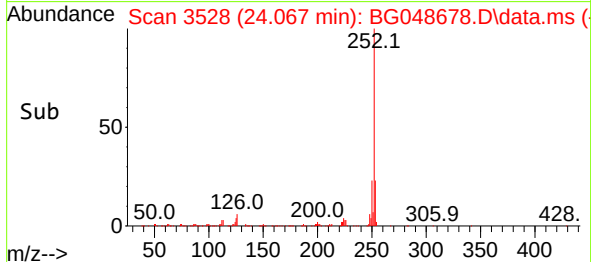
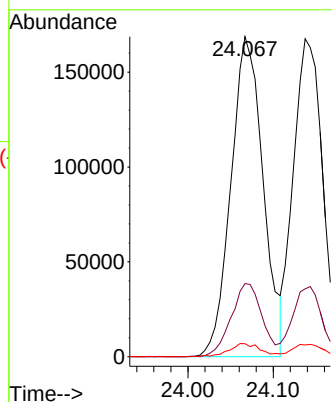
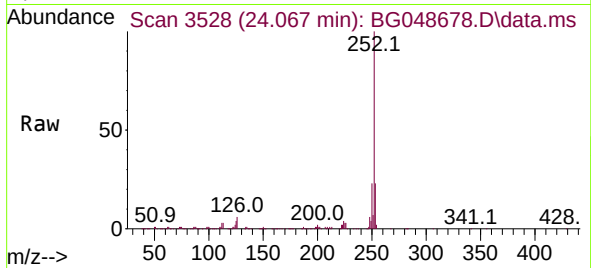




#89
Benzo(k)fluoranthene
Concen: 55.53 ng
RT: 24.067 min Scan# 3528
Delta R.T. -0.079 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

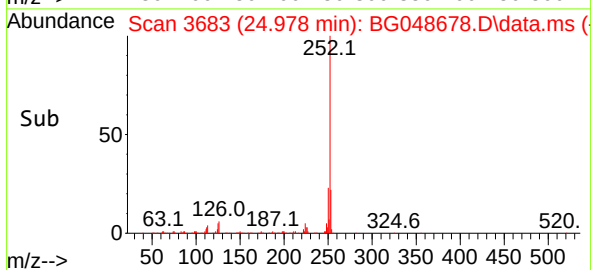
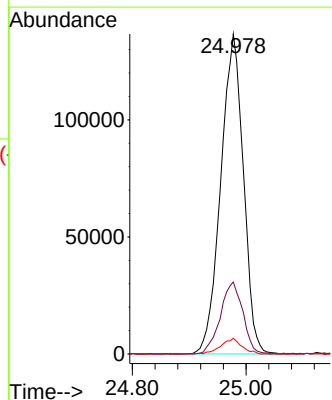
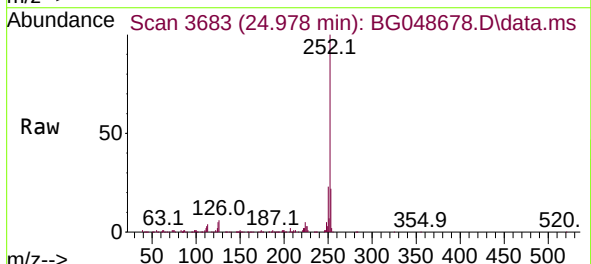
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

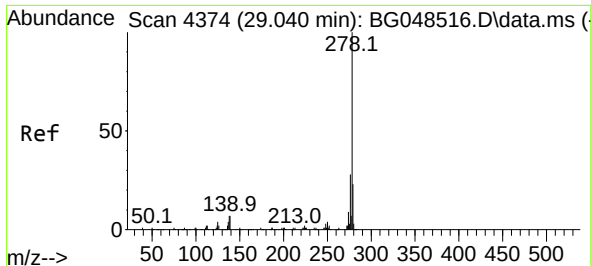
Tgt Ion:252 Resp: 441868
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 4.1 3.9 5.9



#90
Benzo(a)pyrene
Concen: 49.49 ng
RT: 24.978 min Scan# 3683
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:252 Resp: 377516
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 4.9 4.4 6.6

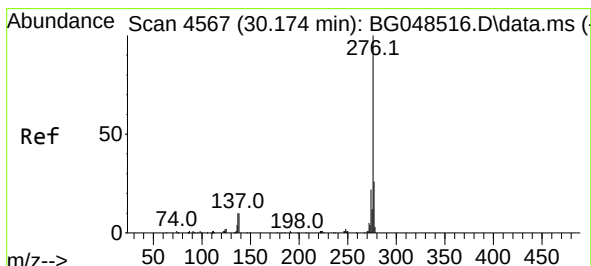
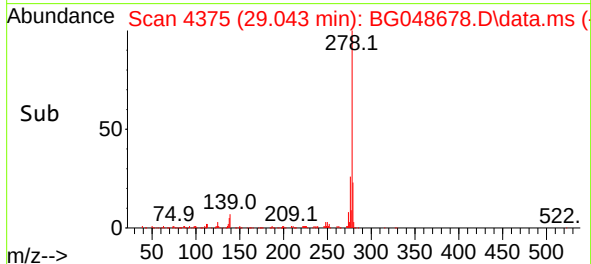
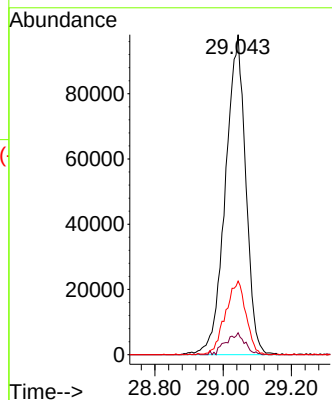
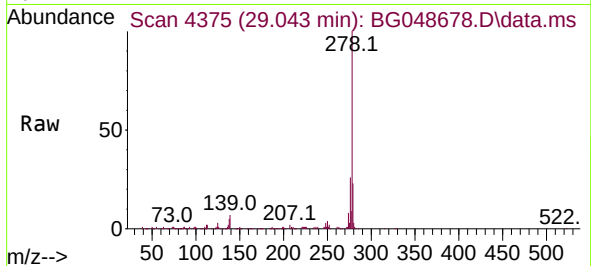




#91
Dibenzo(a,h)anthracene
Concen: 53.12 ng
RT: 29.043 min Scan# 4375
Delta R.T. 0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MS

Tgt Ion:278 Resp: 405040
Ion Ratio Lower Upper
278 100
139 6.9 5.8 8.6
279 23.0 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 53.24 ng
RT: 30.172 min Scan# 4567
Delta R.T. -0.003 min
Lab File: BG048678.D
Acq: 13 Apr 2021 17:41

Tgt Ion:276 Resp: 397560
Ion Ratio Lower Upper
276 100
277 23.4 20.4 30.6
138 8.4 8.1 12.1

