

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032321\
 Data File : BG048472.D
 Acq On : 23 Mar 2021 16:29
 Operator : CG/JU
 Sample : M1746-08MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-2MSD

Quant Time: Mar 23 17:31:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 11:22:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.104	152	32556	20.00	ng	0.00
21) Naphthalene-d8	10.924	136	147334	20.00	ng	0.00
39) Acenaphthene-d10	14.743	164	116499	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	305076	20.00	ng	# 0.00
76) Chrysene-d12	21.788	240	295765	20.00	ng	# 0.00
86) Perylene-d12	25.119	264	321286	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	212796	108.09	ng	0.00
7) Phenol-d6	7.252	99	305413	106.61	ng	0.00
23) Nitrobenzene-d5	9.273	82	225357	61.16	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	195134	102.99	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	479839	59.25	ng	0.00
79) Terphenyl-d14	20.101	244	981628	59.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.515	88	30263	36.43	ng	# 94
3) Pyridine	3.920	79	86665	37.43	ng	87
4) n-Nitrosodimethylamine	3.832	42	58845	43.73	ng	# 65
6) Aniline	7.416	93	73772	21.77	ng	96
8) 2-Chlorophenol	7.663	128	105889	51.58	ng	93
9) Benzaldehyde	7.234	77	94663	66.76	ng	# 79
10) Phenol	7.281	94	150400	51.24	ng	71
11) bis(2-Chloroethyl)ether	7.510	93	93703	45.56	ng	97
12) 1,3-Dichlorobenzene	7.992	146	105669	43.27	ng	# 84
13) 1,4-Dichlorobenzene	8.139	146	107433	44.31	ng	# 90
14) 1,2-Dichlorobenzene	7.992	146	105660	45.43	ng	96
15) Benzyl Alcohol	8.339	79	125246	49.24	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.632	45	97323	41.38	ng	83
17) 2-Methylphenol	8.544	107	99335	53.37	ng	# 84
18) Hexachloroethane	9.196	117	41161	44.14	ng	92
19) n-Nitroso-di-n-propyla...	8.908	70	95901	45.10	ng	97
20) 3+4-Methylphenols	8.867	107	138202	54.20	ng	87
22) Acetophenone	8.926	105	168025	40.55	ng	# 92
24) Nitrobenzene	9.314	77	144791	36.68	ng	# 82
25) Isophorone	9.837	82	265053	37.58	ng	# 93
26) 2-Nitrophenol	10.031	139	58350	38.89	ng	# 60
27) 2,4-Dimethylphenol	10.084	122	113133	48.32	ng	90
28) bis(2-Chloroethoxy)met...	10.319	93	133403	41.73	ng	93
29) 2,4-Dichlorophenol	10.565	162	118940	43.78	ng	95
30) 1,2,4-Trichlorobenzene	10.783	180	117086	35.65	ng	99
31) Naphthalene	10.977	128	315806	38.66	ng	100
32) Benzoic acid	10.207	122	94143	51.67	ng	# 80
33) 4-Chloroaniline	11.077	127	38001	10.88	ng	# 86
34) Hexachlorobutadiene	11.259	225	80300	30.85	ng	98
35) Caprolactam	11.852	113	35906	37.02	ng	92
36) 4-Chloro-3-methylphenol	12.199	107	146012	46.30	ng	87
37) 2-Methylnaphthalene	12.581	142	252917	40.56	ng	# 93
38) 1-Methylnaphthalene	12.581	142	252917	43.13	ng	94
40) 1,2,4,5-Tetrachloroben...	12.939	216	146957	34.55	ng	# 94
41) Hexachlorocyclopentadiene	12.921	237	211116	76.76	ng	99
43) 2,4,6-Trichlorophenol	13.180	196	116144	40.28	ng	95

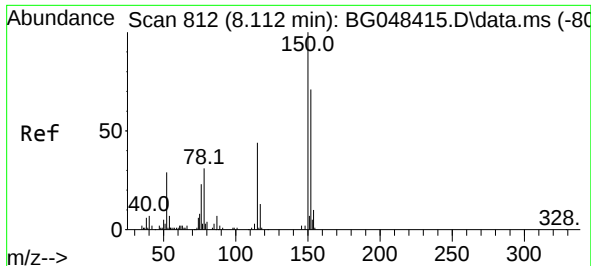
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032321\
 Data File : BG048472.D
 Acq On : 23 Mar 2021 16:29
 Operator : CG/JU
 Sample : M1746-08MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-2MSD

Quant Time: Mar 23 17:31:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 11:22:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.250	196	126999	40.02	ng	#	90
46) 1,1'-Biphenyl	13.579	154	348980	41.74	ng		96
47) 2-Chloronaphthalene	13.626	162	270415	40.11	ng		94
48) 2-Nitroaniline	13.820	65	114233	45.78	ng	#	77
49) Acenaphthylene	14.467	152	467247	42.81	ng		98
50) Dimethylphthalate	14.196	163	394484	41.61	ng		99
51) 2,6-Dinitrotoluene	14.314	165	84912	41.62	ng	#	53
52) Acenaphthene	14.807	154	285451	38.91	ng		99
53) 3-Nitroaniline	14.637	138	24824	12.70	ng		87
54) 2,4-Dinitrophenol	14.849	184	127964	102.75	ng	#	47
55) Dibenzofuran	15.142	168	448763	41.07	ng		94
56) 4-Nitrophenol	14.948	139	158430	90.61	ng	#	34
57) 2,4-Dinitrotoluene	15.101	165	125431	43.29	ng	#	67
58) Fluorene	15.795	166	369544	40.29	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.366	232	124257	39.68	ng	#	86
60) Diethylphthalate	15.554	149	423605	45.70	ng		95
61) 4-Chlorophenyl-phenyle...	15.783	204	207597	39.35	ng		93
62) 4-Nitroaniline	15.806	138	89677	41.90	ng	#	40
63) Azobenzene	16.077	77	417952	41.44	ng		86
65) 4,6-Dinitro-2-methylph...	15.865	198	79291	41.27	ng	#	68
66) n-Nitrosodiphenylamine	15.994	169	350361	39.64	ng		99
67) 4-Bromophenyl-phenylether	16.676	248	141214	36.75	ng	#	90
68) Hexachlorobenzene	16.799	284	162111	39.37	ng		95
69) Atrazine	16.946	200	157417	44.28	ng		98
70) Pentachlorophenol	17.140	266	222382	81.25	ng		99
71) Phenanthrene	17.540	178	663275	41.16	ng		97
72) Anthracene	17.634	178	673463	42.12	ng		97
73) Carbazole	17.898	167	635819	41.70	ng		97
74) Di-n-butylphthalate	18.450	149	753677	44.66	ng	#	96
75) Fluoranthene	19.549	202	826138	38.50	ng		96
77) Benzidine	19.725	184	345131	38.96	ng		96
78) Pyrene	19.907	202	836054	41.16	ng		97
80) Butylbenzylphthalate	20.789	149	338884	46.94	ng		87
81) Benzo(a)anthracene	21.770	228	820911	40.02	ng		98
82) 3,3'-Dichlorobenzidine	21.676	252	128482	17.36	ng		93
83) Chrysene	21.834	228	770637	39.19	ng		100
84) Bis(2-ethylhexyl)phtha...	21.664	149	475597	47.68	ng	#	93
85) Di-n-octyl phthalate	22.921	149	797685	47.76	ng		97
87) Indeno(1,2,3-cd)pyrene	28.950	276	972011	39.67	ng	#	87
88) Benzo(b)fluoranthene	24.061	252	860743	38.02	ng	#	96
89) Benzo(k)fluoranthene	24.132	252	796443	37.28	ng	#	96
90) Benzo(a)pyrene	24.966	252	755339	36.59	ng	#	95
91) Dibenzo(a,h)anthracene	29.014	278	815477	39.02	ng	#	94
92) Benzo(g,h,i)perylene	30.148	276	795058	39.20	ng	#	89

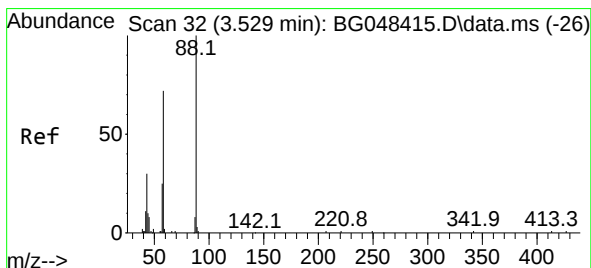
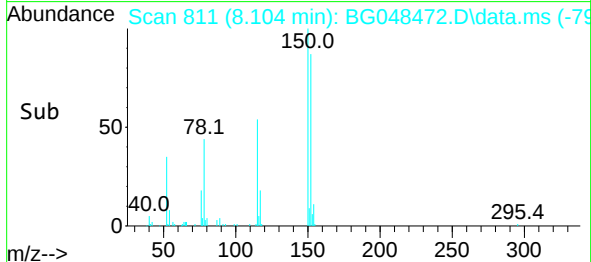
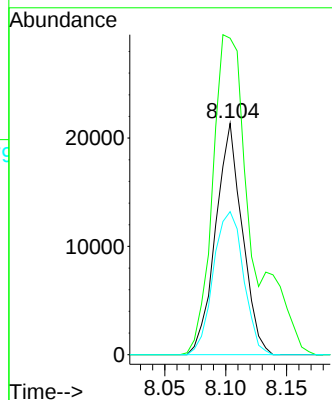
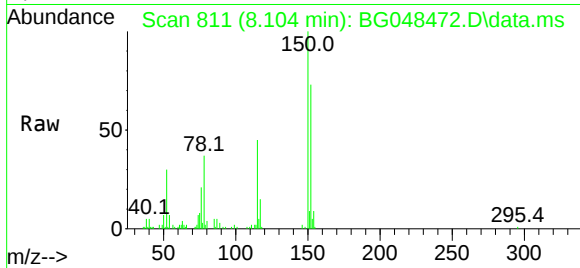
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.104 min Scan# 811
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

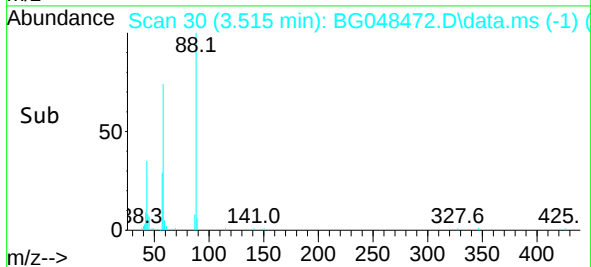
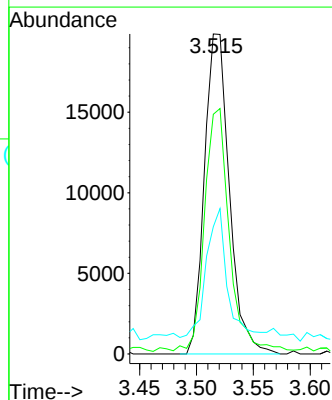
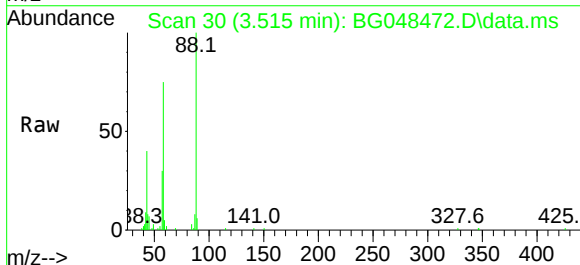
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

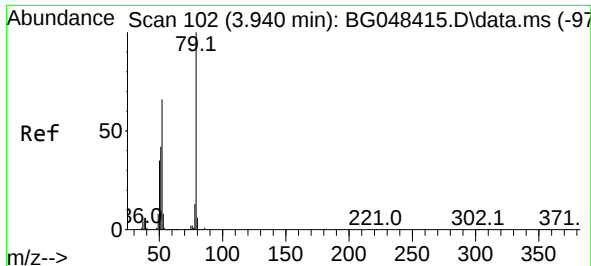
Tgt Ion:152 Resp: 32556
Ion Ratio Lower Upper
152 100
150 136.8 125.0 187.6
115 61.8 41.8 62.6



#2
1,4-Dioxane
Concen: 36.43 ng
RT: 3.515 min Scan# 30
Delta R.T. -0.011 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 88 Resp: 30263
Ion Ratio Lower Upper
88 100
58 79.7 61.6 92.4
43 33.2 21.3 31.9#

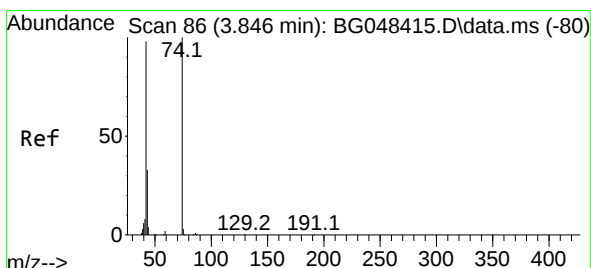
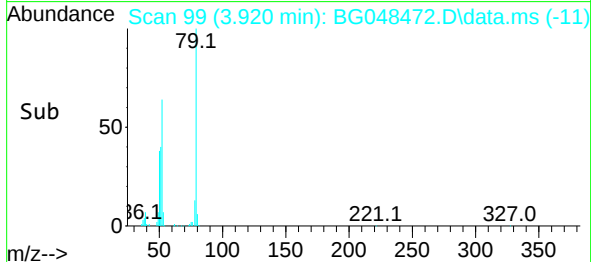
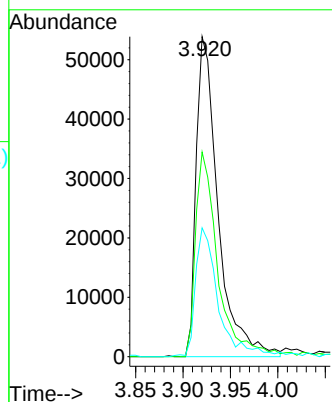
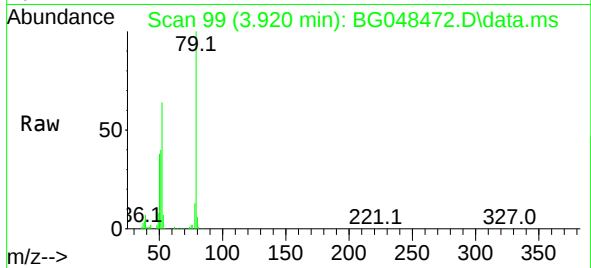




#3
Pyridine
Concen: 37.43 ng
RT: 3.920 min Scan# 99
Delta R.T. -0.011 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

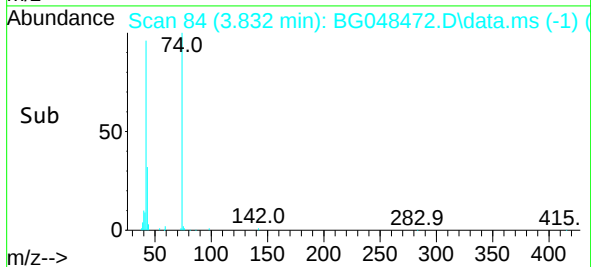
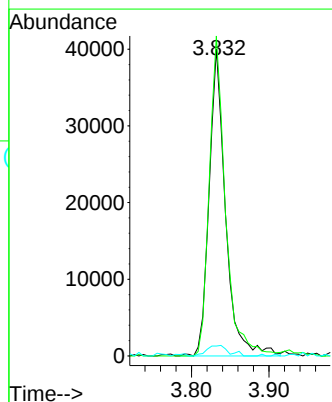
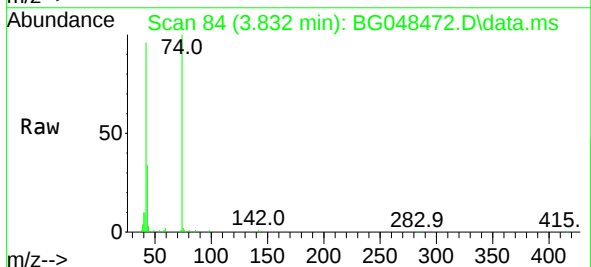
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

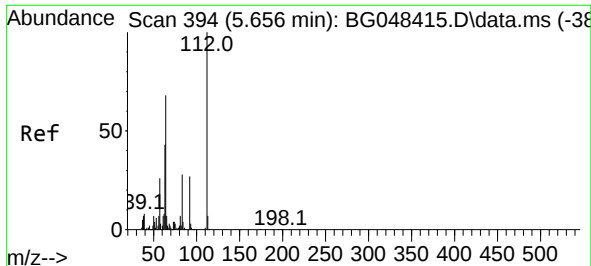
Tgt Ion: 79	Resp: 86665
Ion Ratio	Lower Upper
79 100	
52 64.0	61.3 91.9
51 40.2	28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 43.73 ng
RT: 3.832 min Scan# 84
Delta R.T. -0.011 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 42	Resp: 58845
Ion Ratio	Lower Upper
42 100	
74 104.2	120.4 180.6#
44 3.2	6.2 9.2#

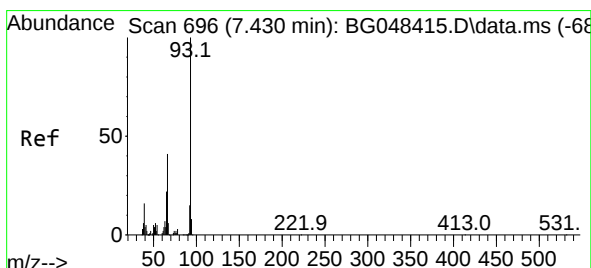
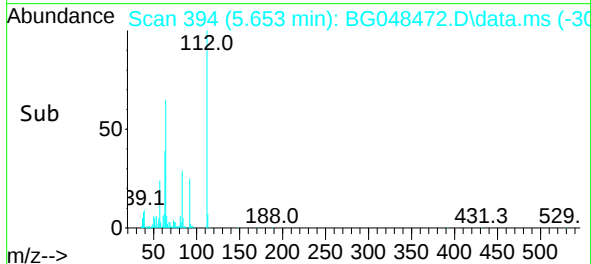
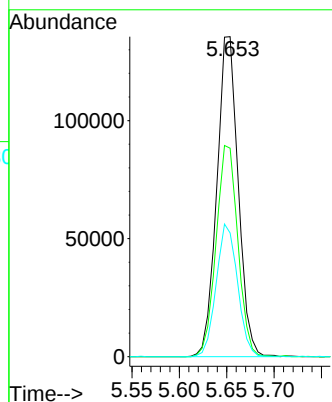
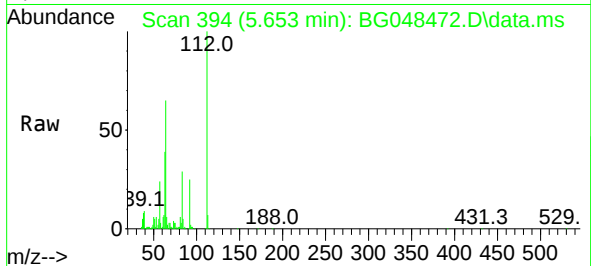




#5
2-Fluorophenol
Concen: 108.09 ng
RT: 5.653 min Scan# 394
Delta R.T. 0.007 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

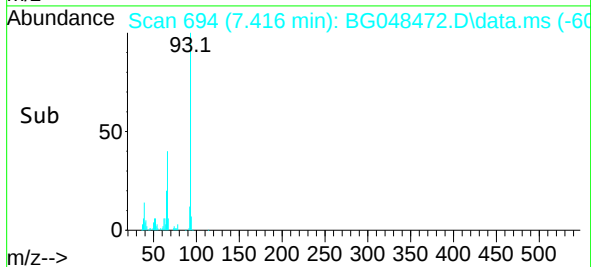
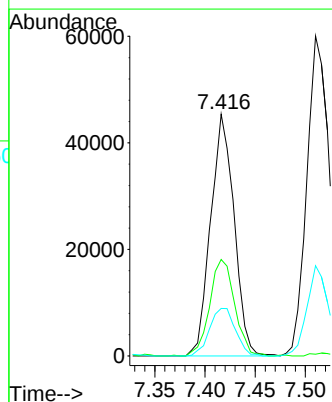
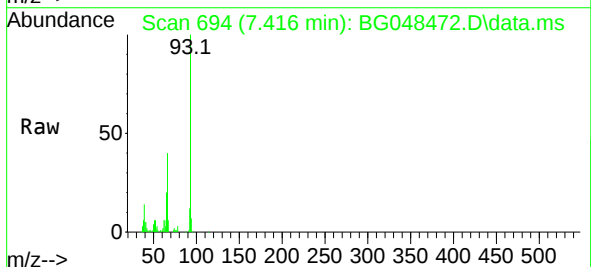
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

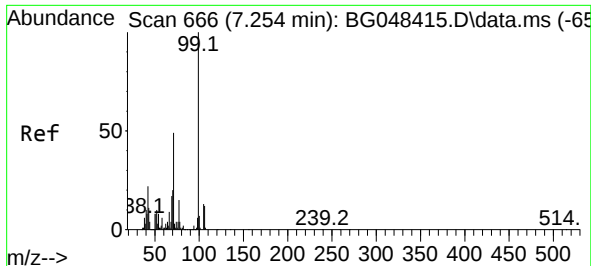
Tgt Ion:112 Resp: 212796
Ion Ratio Lower Upper
112 100
64 65.1 46.7 70.1
63 38.7 22.8 34.2#



#6
Aniline
Concen: 21.77 ng
RT: 7.416 min Scan# 694
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 93 Resp: 73772
Ion Ratio Lower Upper
93 100
66 39.9 29.5 44.3
65 19.7 15.5 23.3

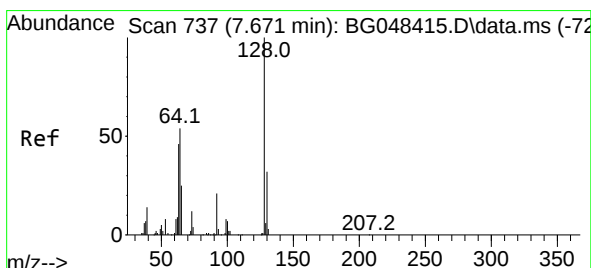
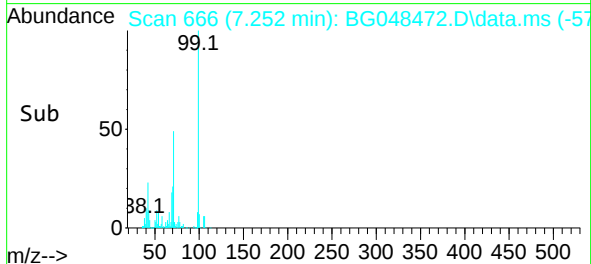
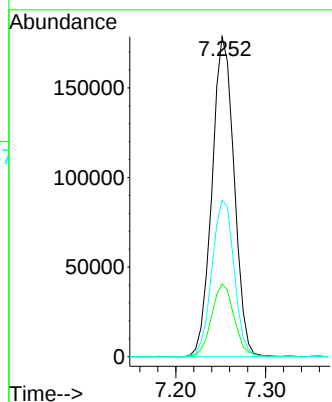
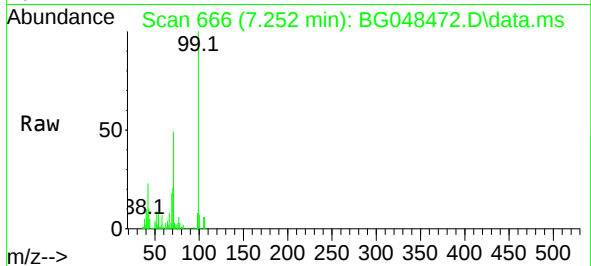




#7
Phenol-d6
Concen: 106.61 ng
RT: 7.252 min Scan# 666
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

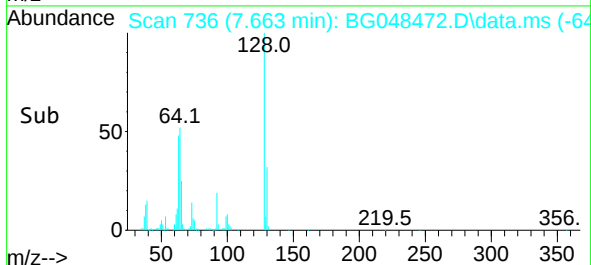
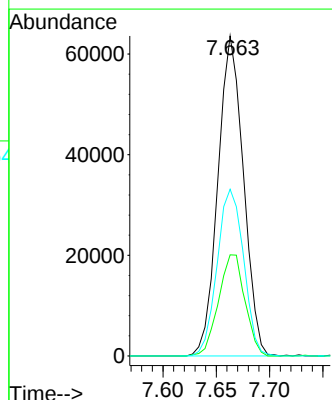
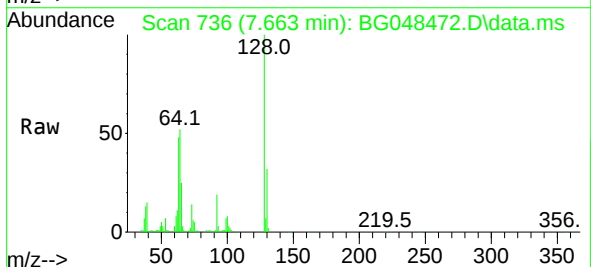
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

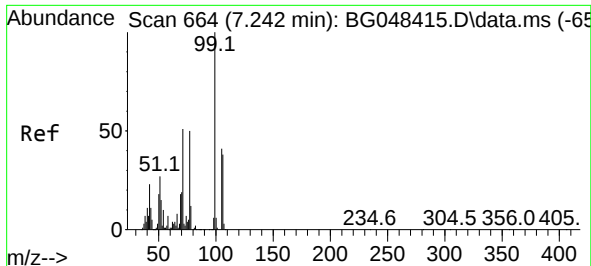
Tgt Ion: 99 Resp: 305413
Ion Ratio Lower Upper
99 100
42 22.8 12.8 19.2#
71 48.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 51.58 ng
RT: 7.663 min Scan# 736
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 128 Resp: 105889
Ion Ratio Lower Upper
128 100
130 31.6 12.6 52.6
64 52.1 24.8 64.8

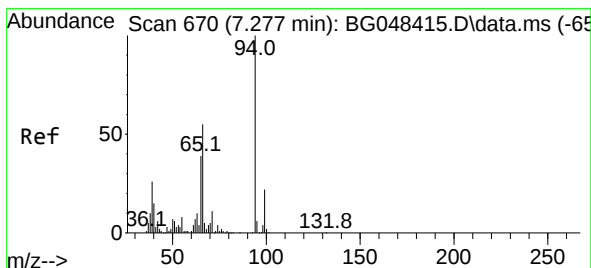
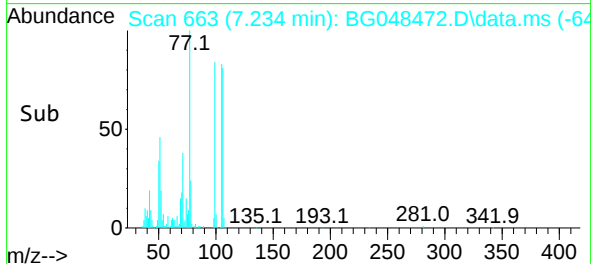
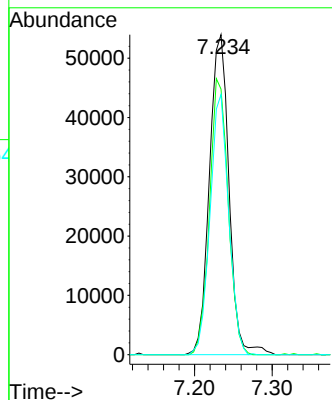
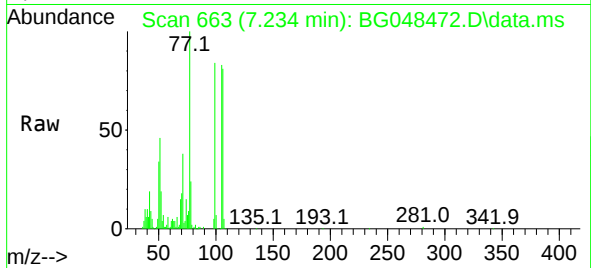




#9
Benzaldehyde
Concen: 66.76 ng
RT: 7.234 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

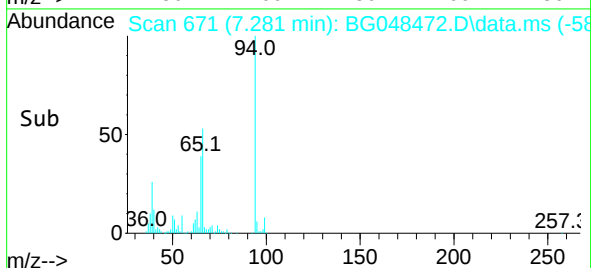
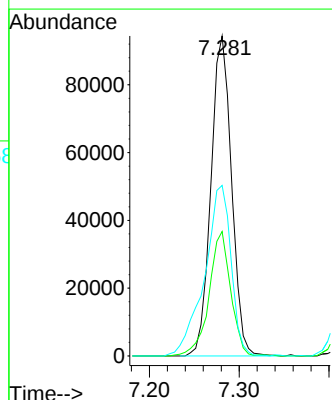
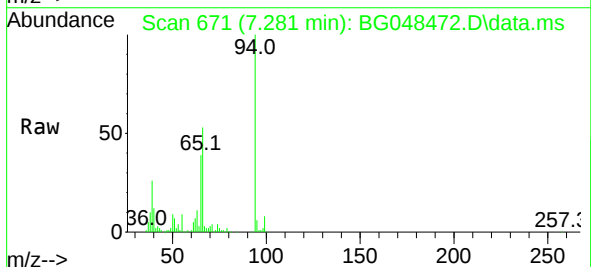
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

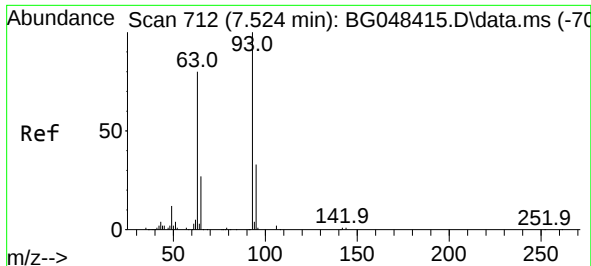
Tgt Ion: 77 Resp: 94663
Ion Ratio Lower Upper
77 100
105 83.0 85.9 125.9#
106 81.3 80.9 120.9



#10
Phenol
Concen: 51.24 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 94 Resp: 150400
Ion Ratio Lower Upper
94 100
65 38.9 6.6 46.6
66 53.3 13.9 53.9

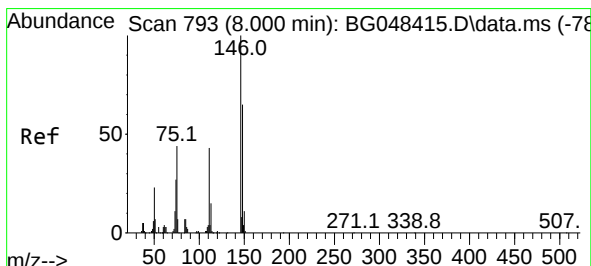
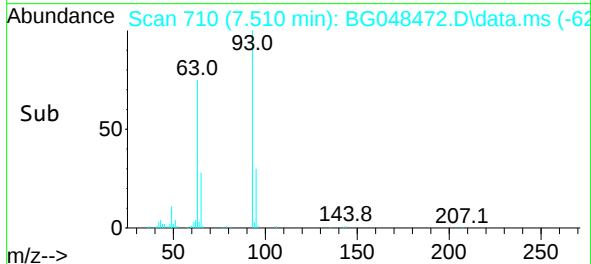
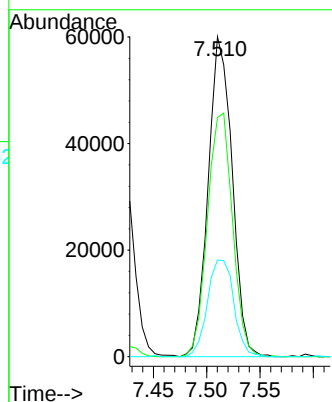
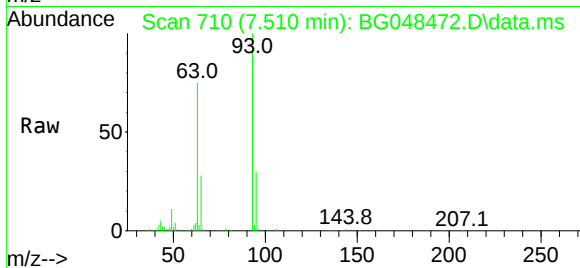




#11
bis(2-Chloroethyl)ether
Concen: 45.56 ng
RT: 7.510 min Scan# 710
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

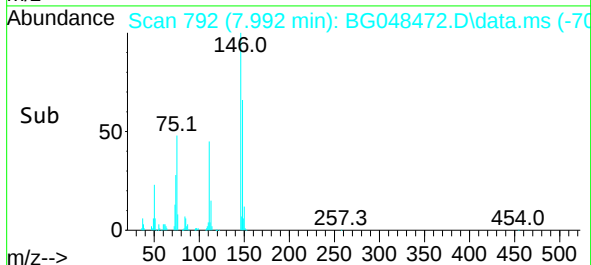
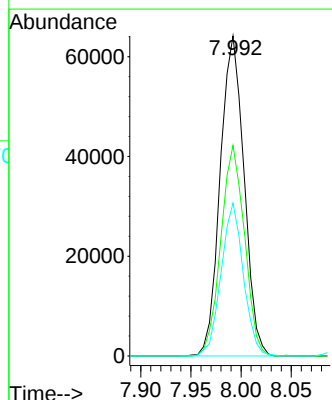
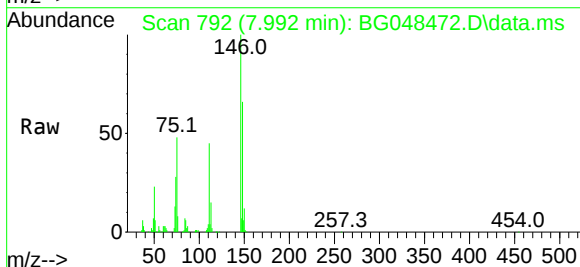
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

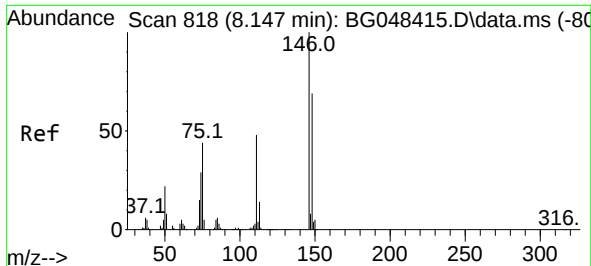
Tgt Ion: 93 Resp: 93703
Ion Ratio Lower Upper
93 100
63 74.7 56.4 96.4
95 30.2 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 43.27 ng
RT: 7.992 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:146 Resp: 105669
Ion Ratio Lower Upper
146 100
148 65.8 50.1 75.1
75 47.7 20.1 30.1#

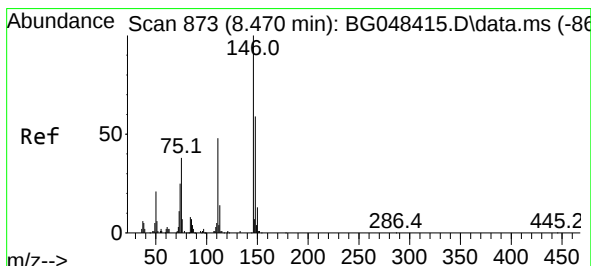
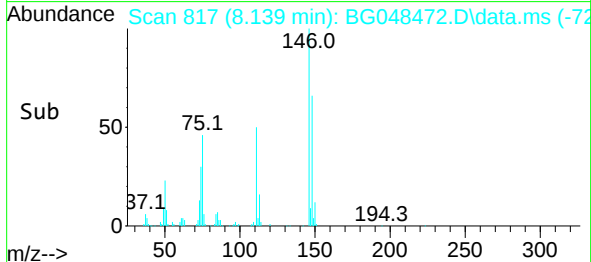
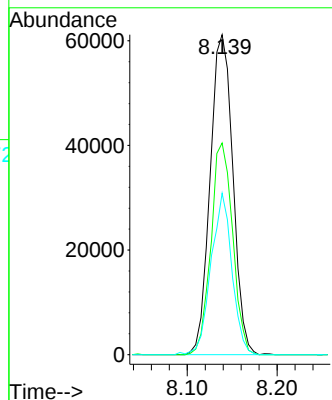
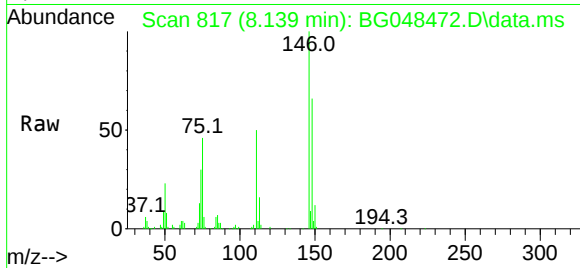




#13
1,4-Dichlorobenzene
Concen: 44.31 ng
RT: 8.139 min Scan# 817
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

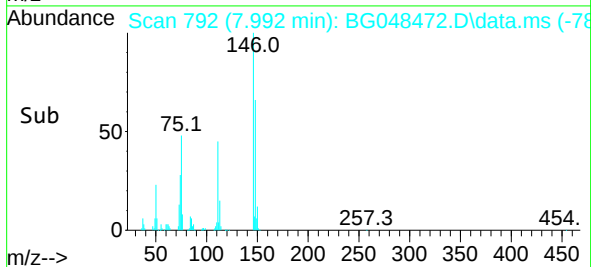
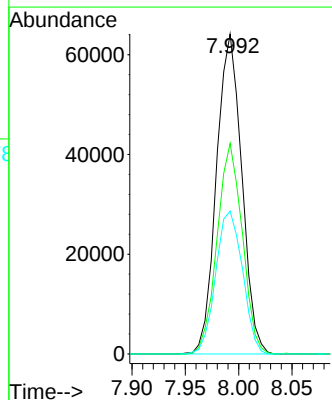
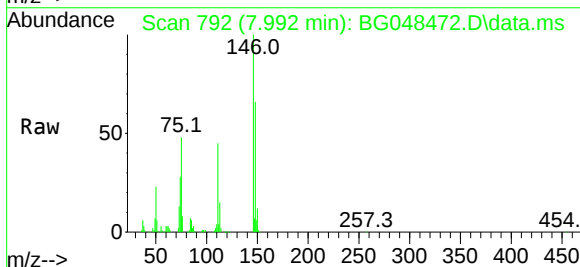
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

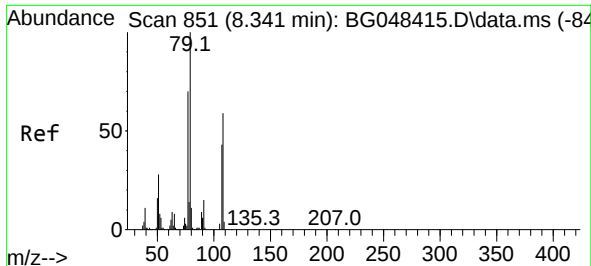
Tgt Ion:146 Resp: 107433
Ion Ratio Lower Upper
146 100
148 66.2 51.1 76.7
111 50.5 29.7 44.5#



#14
1,2-Dichlorobenzene
Concen: 45.43 ng
RT: 7.992 min Scan# 792
Delta R.T. -0.469 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:146 Resp: 105660
Ion Ratio Lower Upper
146 100
148 65.8 53.0 79.6
111 44.7 30.7 46.1

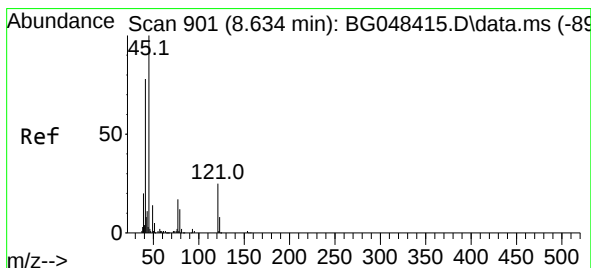
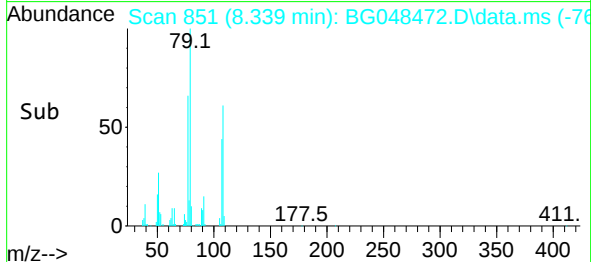
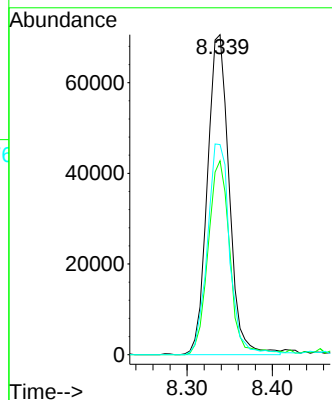
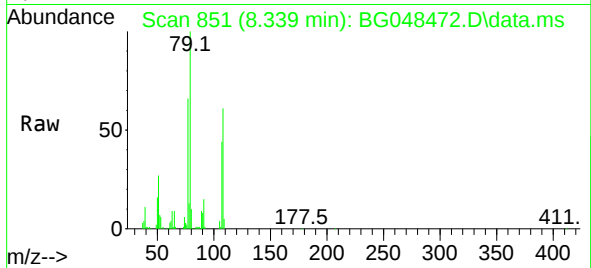




#15
Benzyl Alcohol
Concen: 49.24 ng
RT: 8.339 min Scan# 851
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

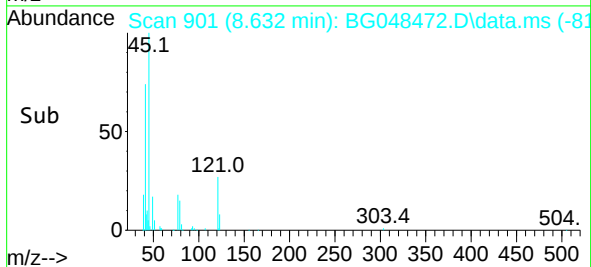
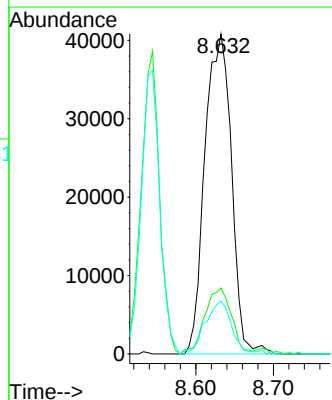
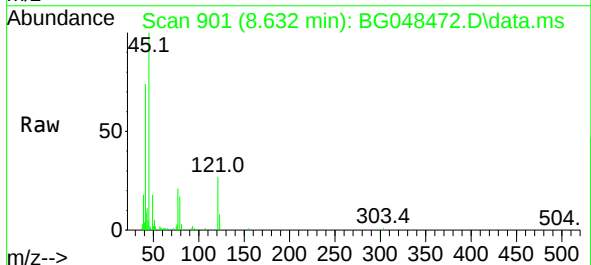
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

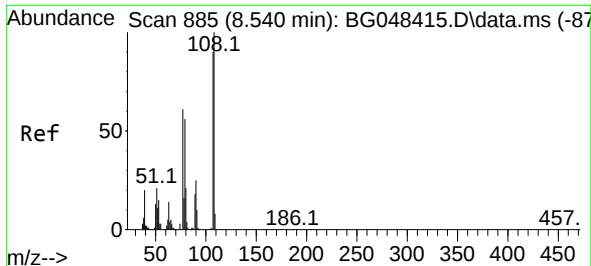
Tgt Ion: 79 Resp: 125246
Ion Ratio Lower Upper
79 100
108 60.6 65.5 98.3#
77 65.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.38 ng
RT: 8.632 min Scan# 901
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 45 Resp: 97323
Ion Ratio Lower Upper
45 100
77 20.6 0.0 33.4
79 16.5 0.0 30.8

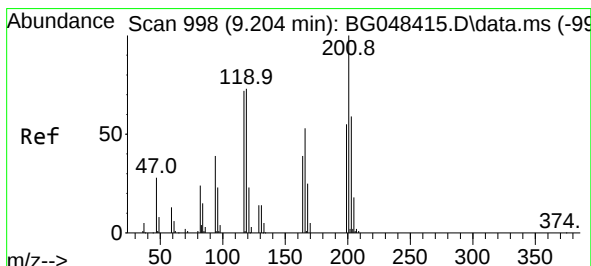
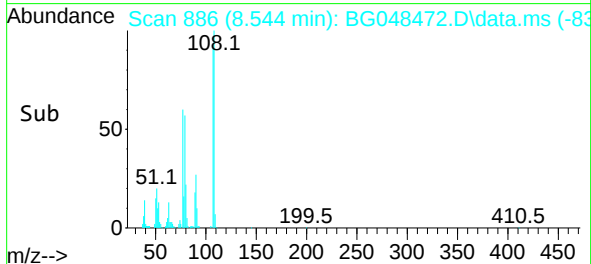
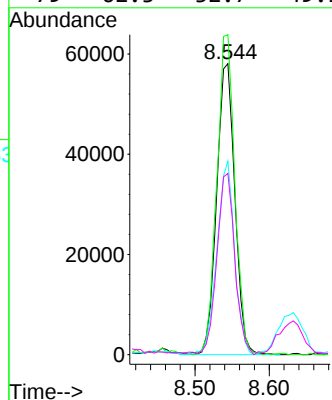
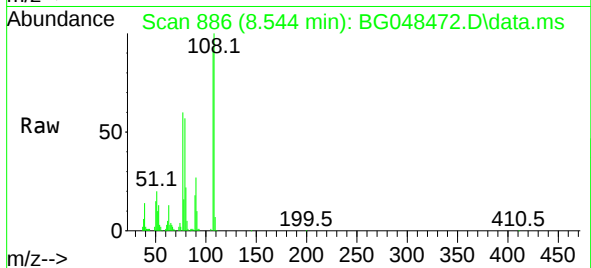




#17
2-Methylphenol
Concen: 53.37 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.007 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

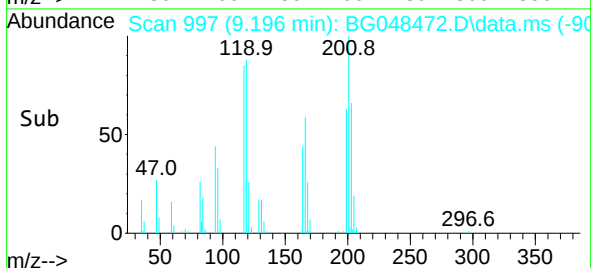
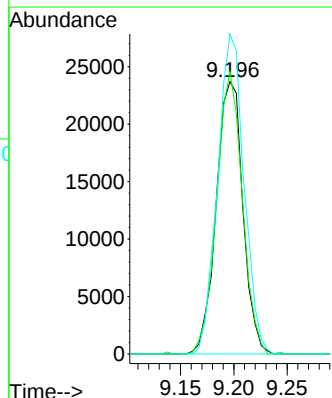
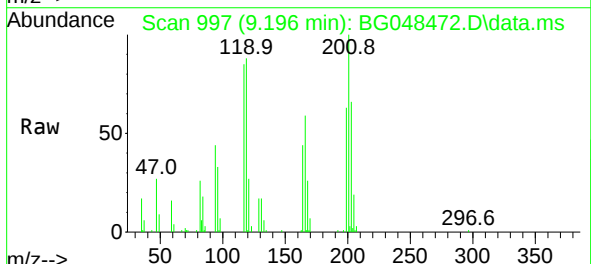
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

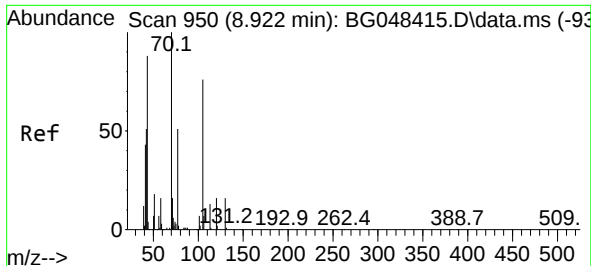
Tgt Ion:	107	Resp:	99335
Ion Ratio	Lower	Upper	
107	100		
108	110.0	87.2	130.8
77	66.5	33.8	50.8#
79	62.3	32.7	49.1#



#18
Hexachloroethane
Concen: 44.14 ng
RT: 9.196 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:	117	Resp:	41161
Ion Ratio	Lower	Upper	
117	100		
119	103.6	77.5	116.3
201	120.9	104.9	157.3



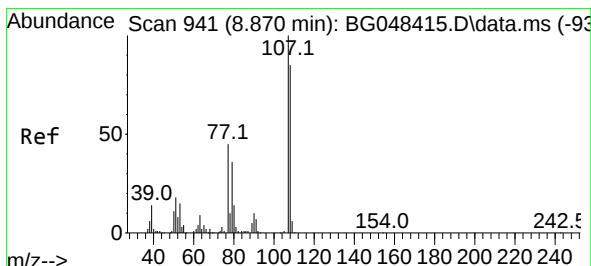
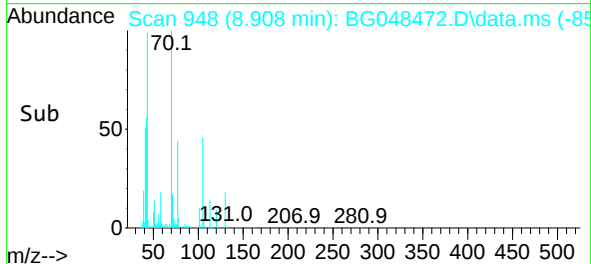
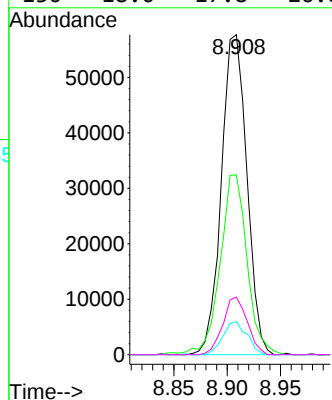
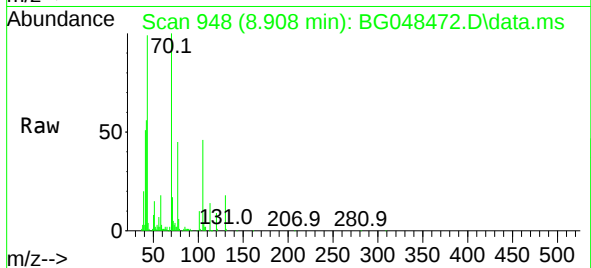


#19

n-Nitroso-di-n-propylamine
 Concen: 45.10 ng
 RT: 8.908 min Scan# 948
 Delta R.T. -0.005 min
 Lab File: BG048472.D
 Acq: 23 Mar 2021 16:29

Instrument :
 BNA_G
 ClientSampleId :
 COMP-2MSD

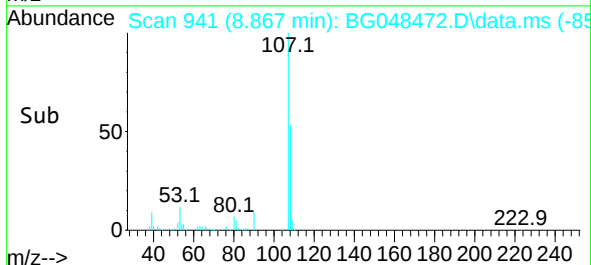
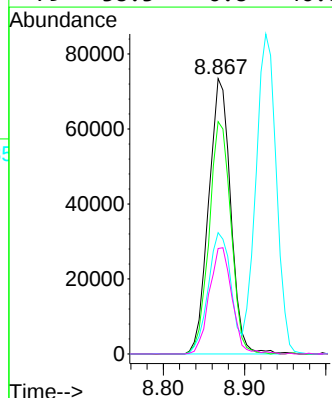
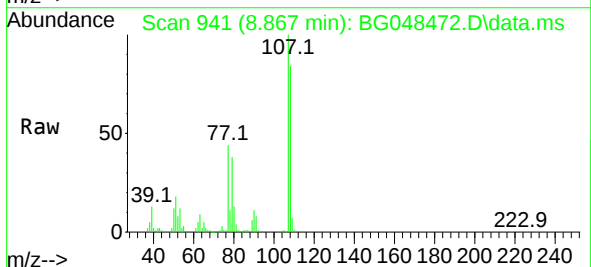
Tgt Ion:	70	Resp:	95901
Ion	Ratio	Lower	Upper
70	100		
42	56.2	45.6	68.4
101	10.3	8.4	12.6
130	18.0	17.8	26.8

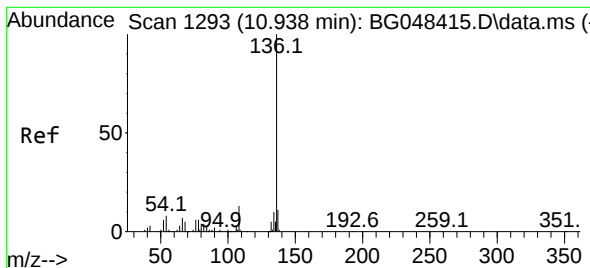


#20

3+4-Methylphenols
 Concen: 54.20 ng
 RT: 8.867 min Scan# 941
 Delta R.T. -0.005 min
 Lab File: BG048472.D
 Acq: 23 Mar 2021 16:29

Tgt Ion:	107	Resp:	138202
Ion	Ratio	Lower	Upper
107	100		
108	84.4	70.6	110.6
77	44.0	10.2	50.2
79	38.3	6.8	46.8

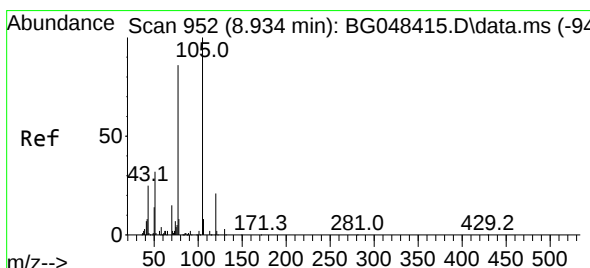
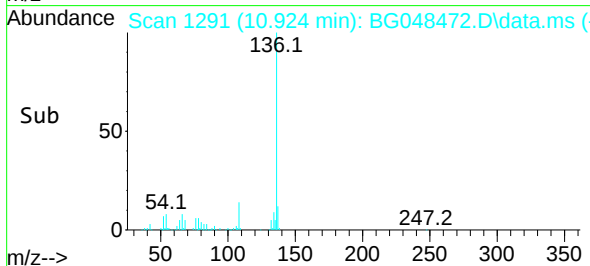
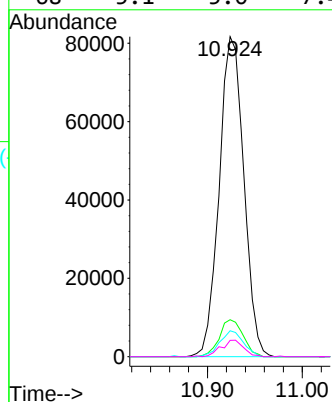
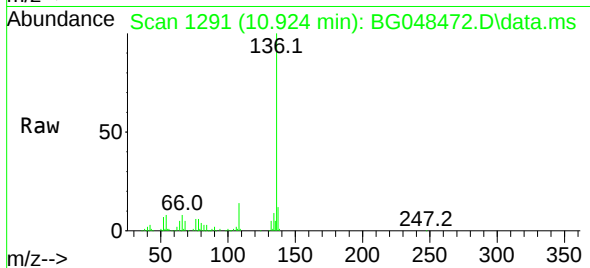




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.924 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

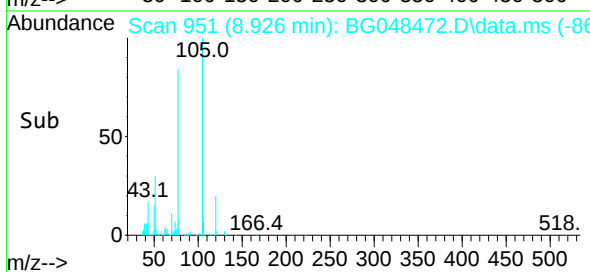
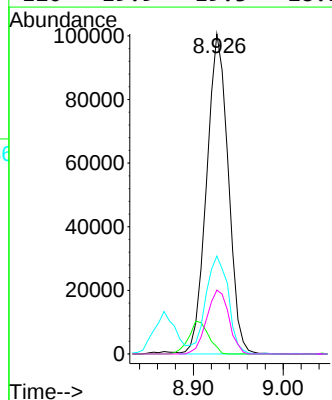
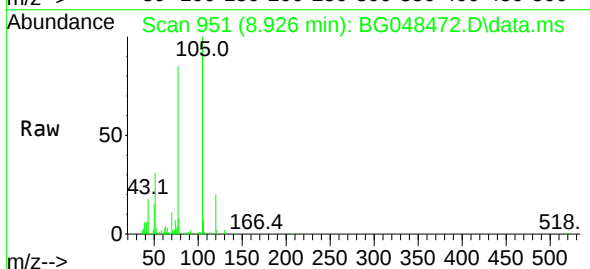
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

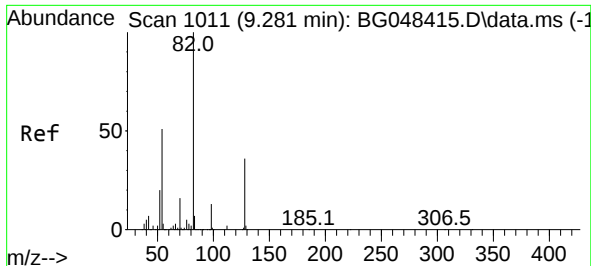
Tgt Ion:	136	Resp:	147334
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	8.1	6.2	9.4
68	5.1	5.0	7.4



#22
Acetophenone
Concen: 40.55 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:	105	Resp:	168025
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.7	4.1#
51	30.6	21.0	31.6
120	19.9	19.3	28.9

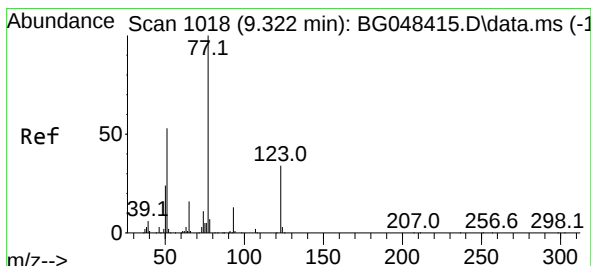
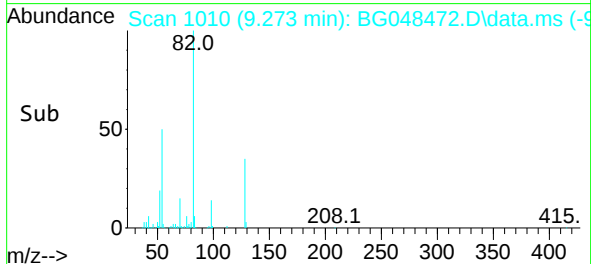
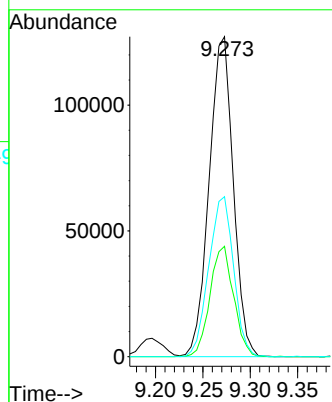
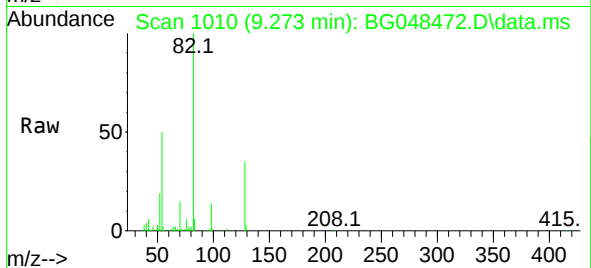




#23
Nitrobenzene-d5
Concen: 61.16 ng
RT: 9.273 min Scan# 1010
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

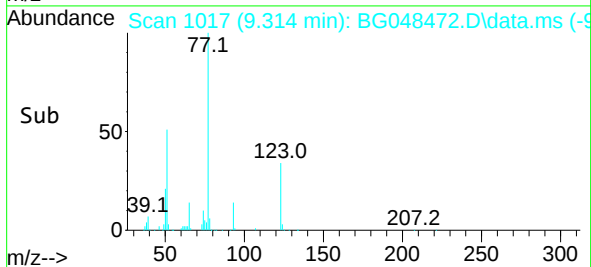
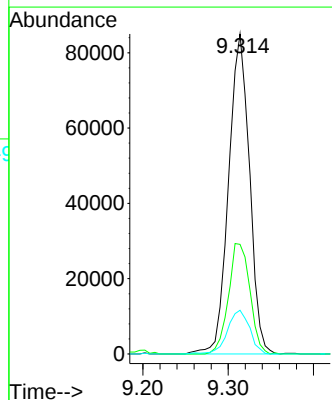
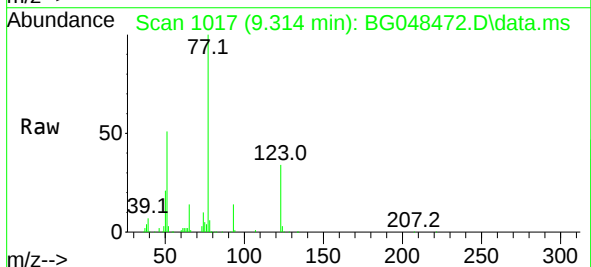
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

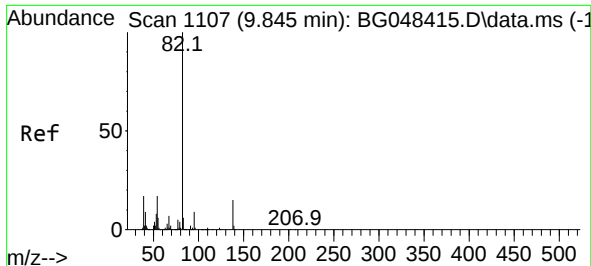
Tgt Ion: 82 Resp: 225357
Ion Ratio Lower Upper
82 100
128 34.5 37.0 55.6#
54 50.0 39.0 58.4



#24
Nitrobenzene
Concen: 36.68 ng
RT: 9.314 min Scan# 1017
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 77 Resp: 144791
Ion Ratio Lower Upper
77 100
123 34.2 39.7 59.5#
65 13.6 10.4 15.6

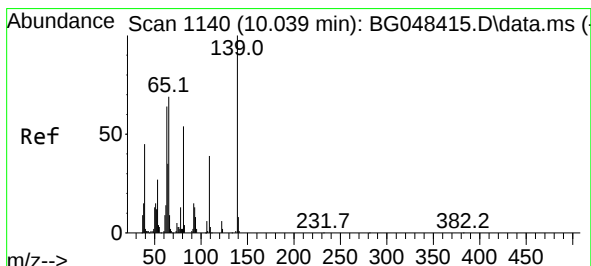
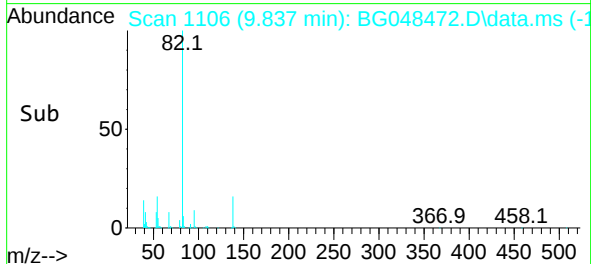
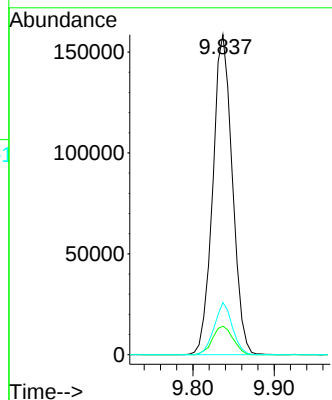
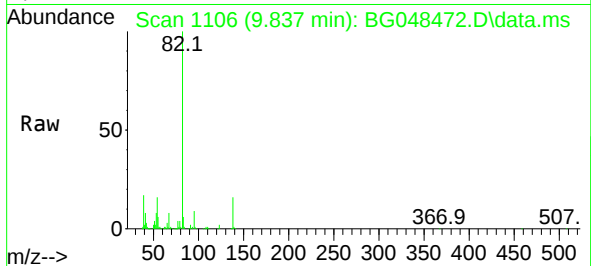




#25
Isophorone
Concen: 37.58 ng
RT: 9.837 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

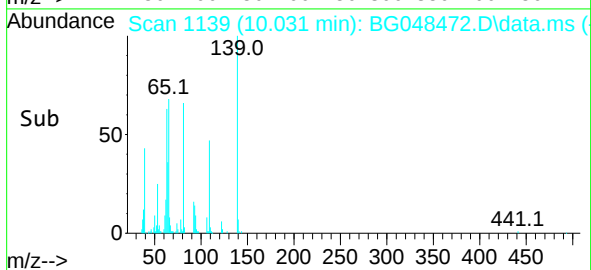
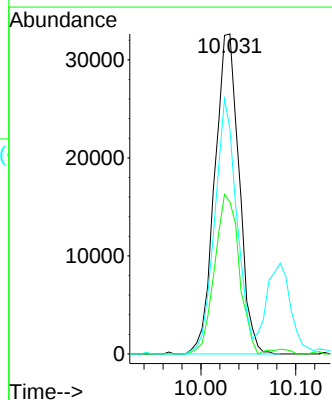
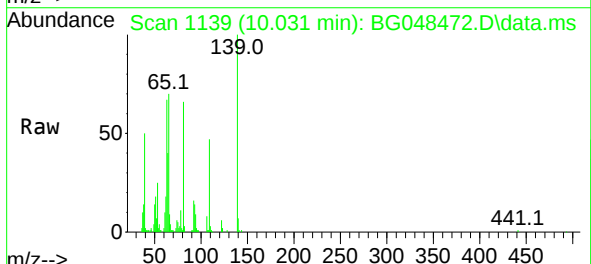
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

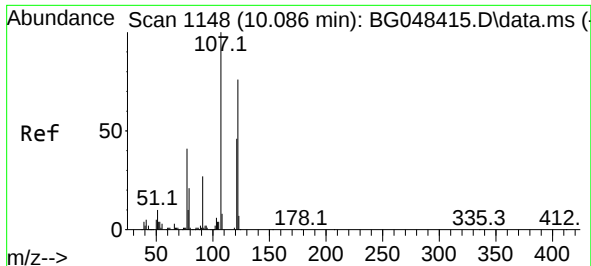
Tgt Ion: 82 Resp: 265053
Ion Ratio Lower Upper
82 100
95 8.9 5.6 8.4#
138 16.3 15.8 23.6



#26
2-Nitrophenol
Concen: 38.89 ng
RT: 10.031 min Scan# 1139
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:139 Resp: 58350
Ion Ratio Lower Upper
139 100
109 47.4 20.7 31.1#
65 70.3 36.1 54.1#

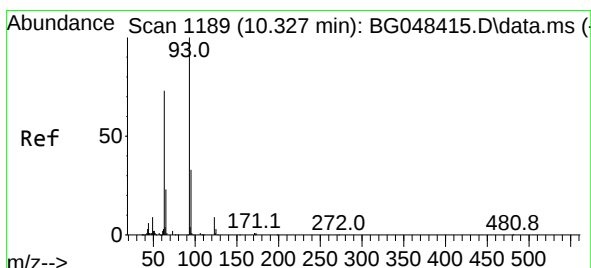
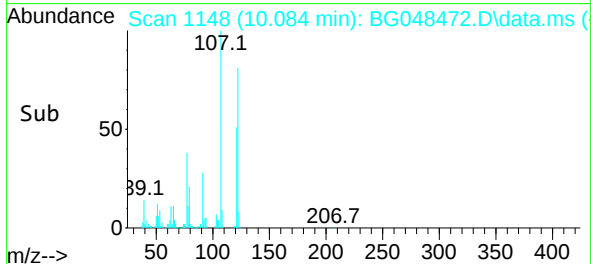
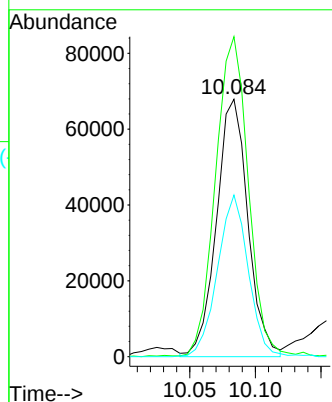
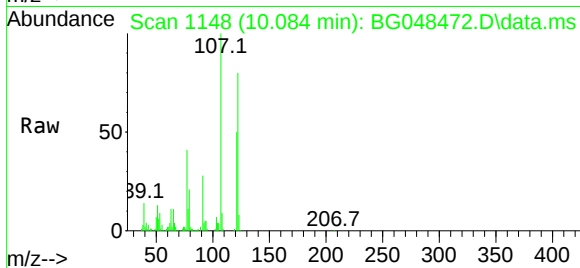




#27
2,4-Dimethylphenol
Concen: 48.32 ng
RT: 10.084 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

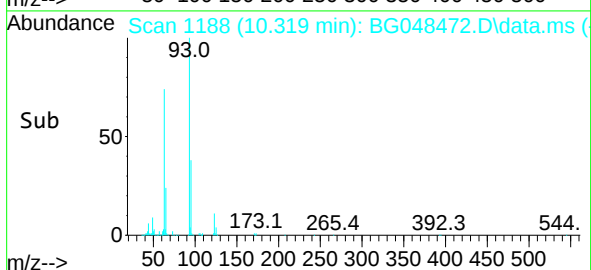
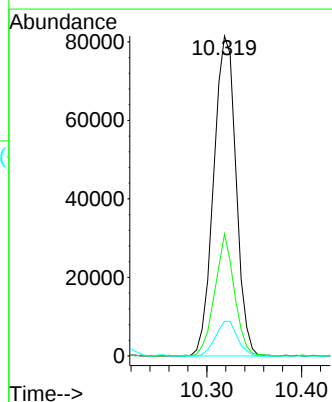
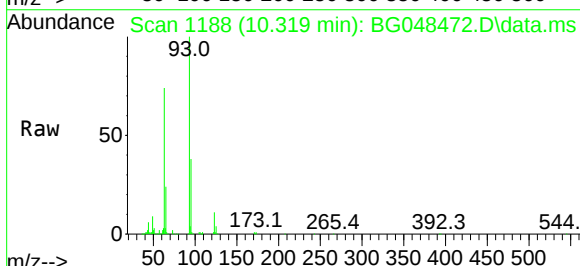
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

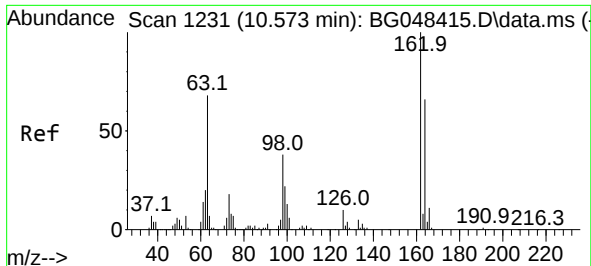
Tgt Ion:122 Resp: 113133
Ion Ratio Lower Upper
122 100
107 124.3 89.2 133.8
121 62.8 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 41.73 ng
RT: 10.319 min Scan# 1188
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 93 Resp: 133403
Ion Ratio Lower Upper
93 100
95 38.1 26.5 39.7
123 10.9 9.4 14.0

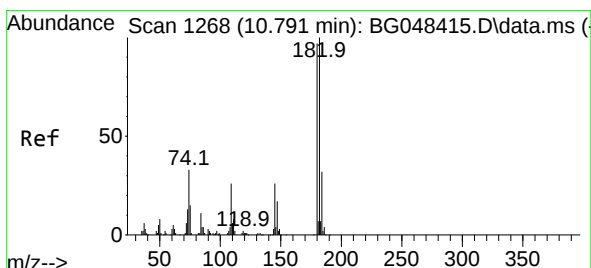
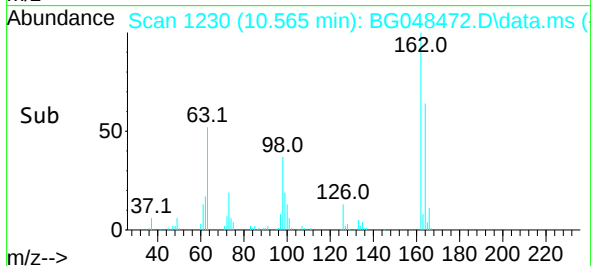
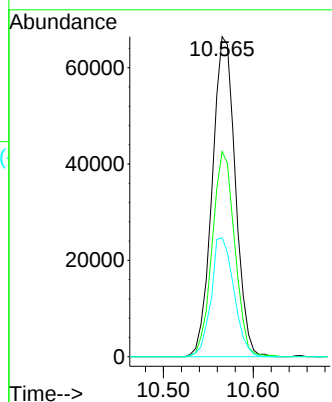
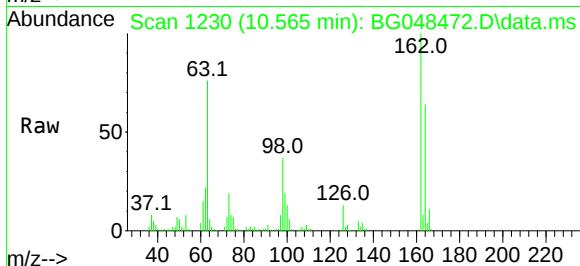




#29
2,4-Dichlorophenol
Concen: 43.78 ng
RT: 10.565 min Scan# 1230
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

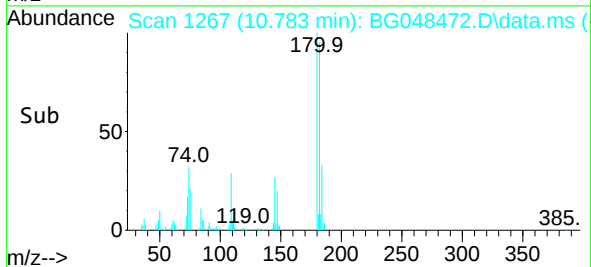
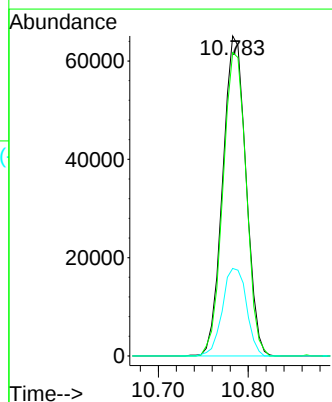
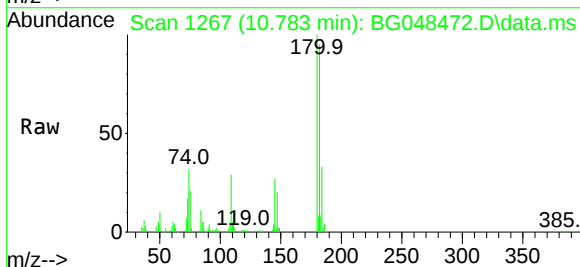
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

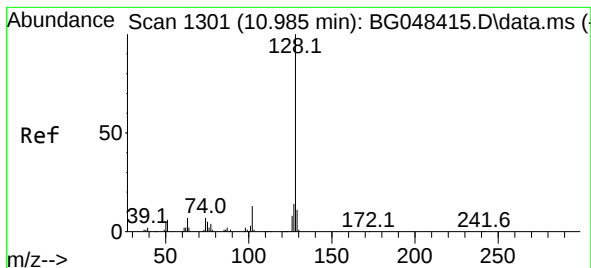
Tgt Ion:162 Resp: 118940
Ion Ratio Lower Upper
162 100
164 64.1 45.6 85.6
98 37.2 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 35.65 ng
RT: 10.783 min Scan# 1267
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:180 Resp: 117086
Ion Ratio Lower Upper
180 100
182 94.8 76.9 115.3
145 27.3 21.4 32.0

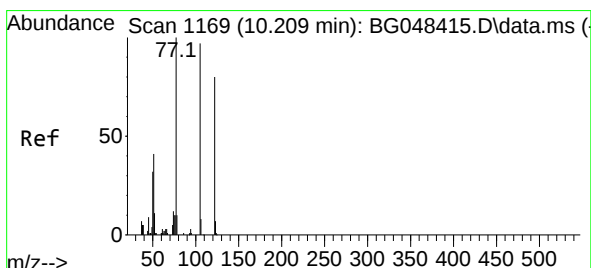
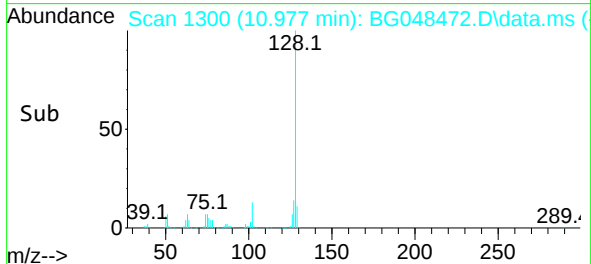
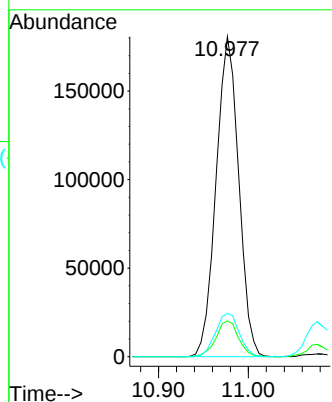
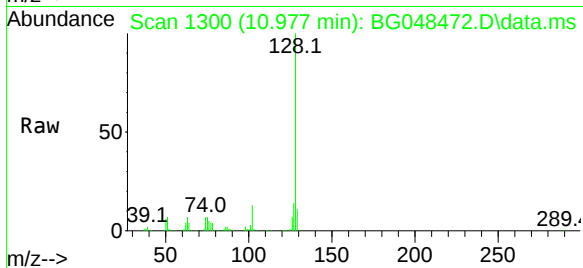




#31
Naphthalene
Concen: 38.66 ng
RT: 10.977 min Scan# 1300
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

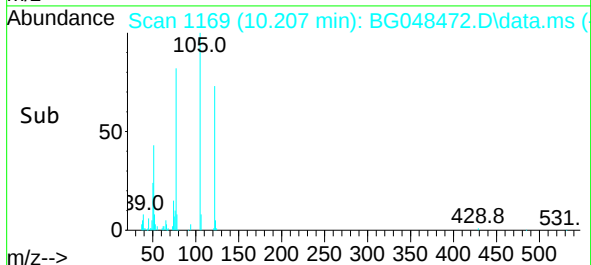
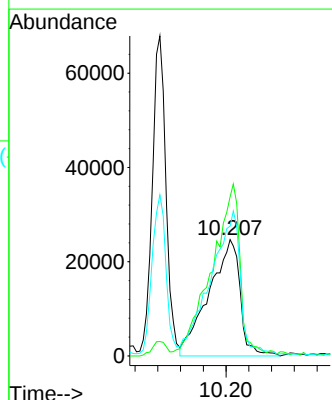
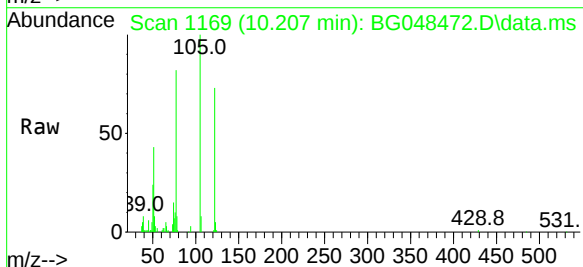
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

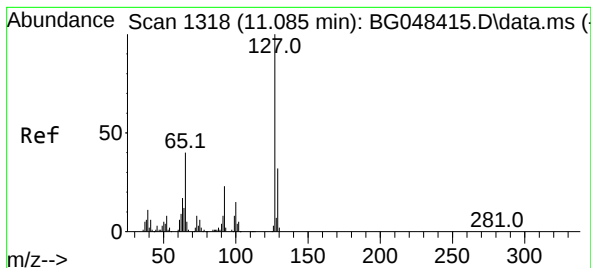
Tgt Ion:128 Resp: 315806
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.6 11.0 16.4



#32
Benzoic acid
Concen: 51.67 ng
RT: 10.207 min Scan# 1169
Delta R.T. 0.007 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:122 Resp: 94143
Ion Ratio Lower Upper
122 100
105 136.9 103.7 143.7
77 111.6 63.0 103.0#

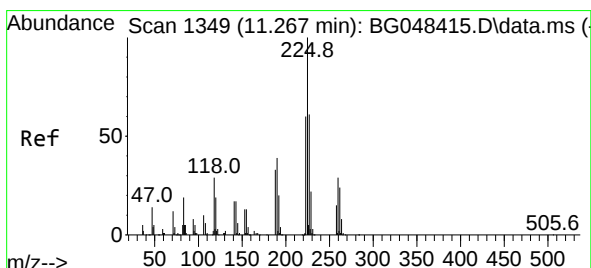
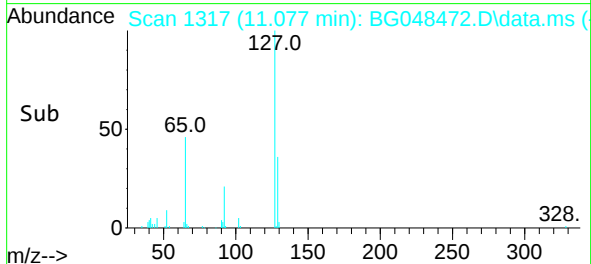
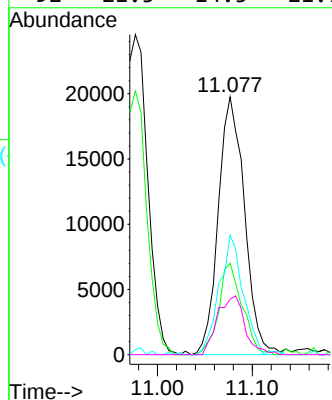
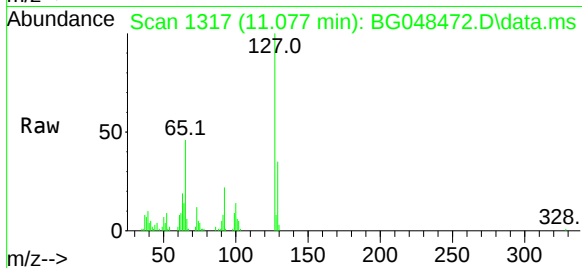




#33
4-Chloroaniline
Concen: 10.88 ng
RT: 11.077 min Scan# 1317
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

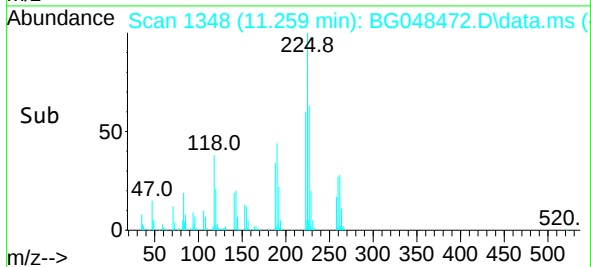
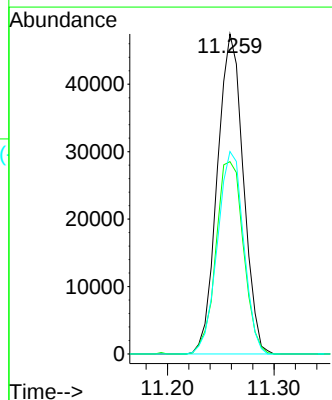
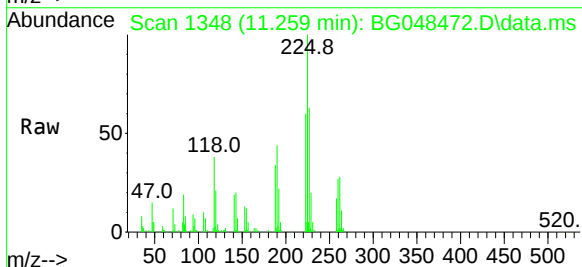
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

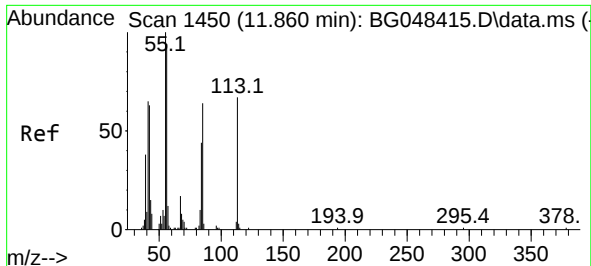
Tgt Ion:127	Resp:	38001
Ion Ratio	Lower	Upper
127	100	
129	35.4	26.8 40.2
65	46.3	23.8 35.6#
92	21.5	14.5 21.7



#34
Hexachlorobutadiene
Concen: 30.85 ng
RT: 11.259 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:225	Resp:	80300
Ion Ratio	Lower	Upper
225	100	
223	60.1	49.5 74.3
227	63.2	52.0 78.0

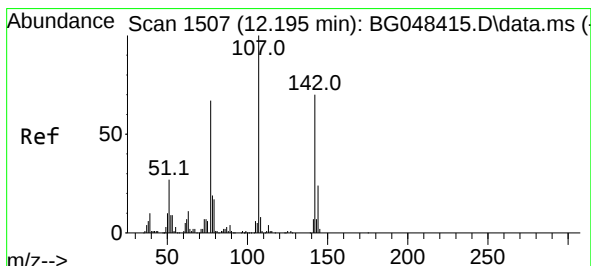
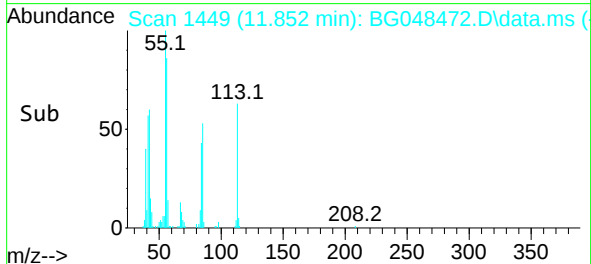
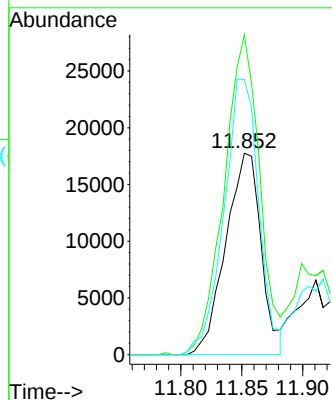
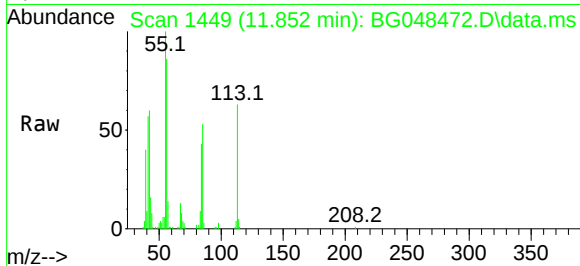




#35
Caprolactam
Concen: 37.02 ng
RT: 11.852 min Scan# 1449
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

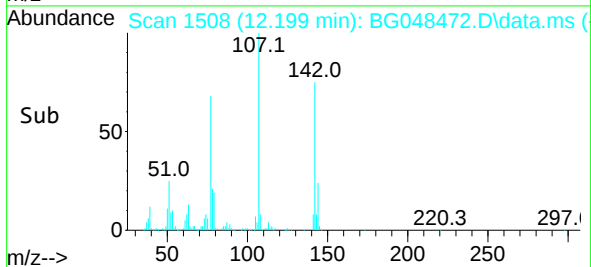
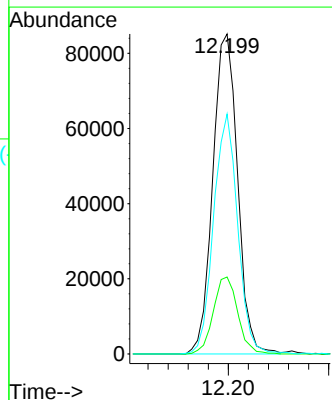
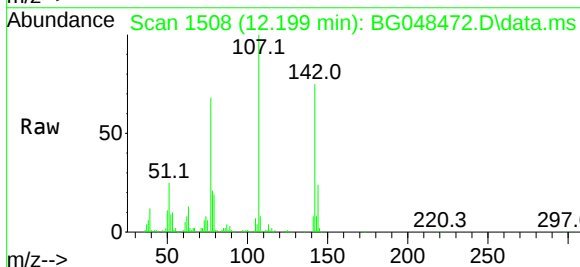
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

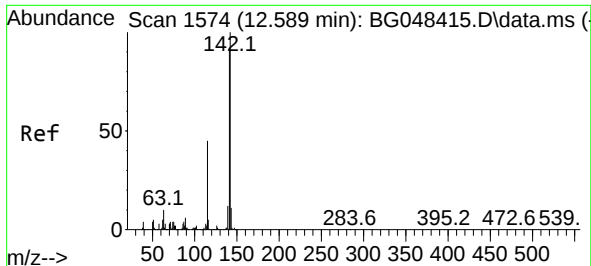
Tgt Ion:113 Resp: 35906
Ion Ratio Lower Upper
113 100
55 158.9 149.2 189.2
56 136.6 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 46.30 ng
RT: 12.199 min Scan# 1508
Delta R.T. 0.007 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:107 Resp: 146012
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 75.0 70.8 106.2

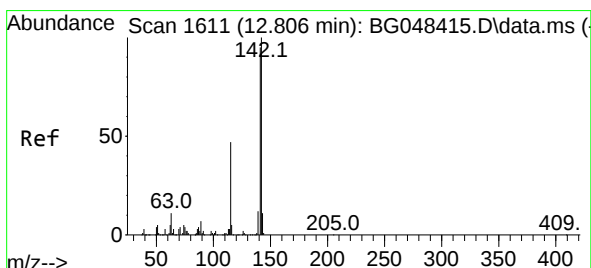
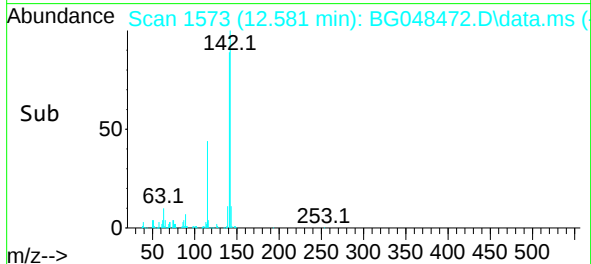
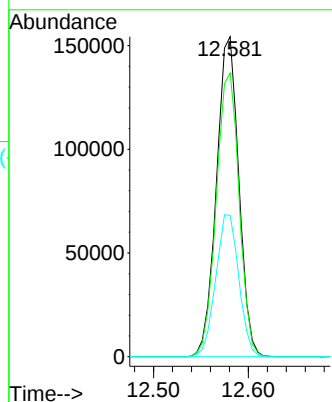
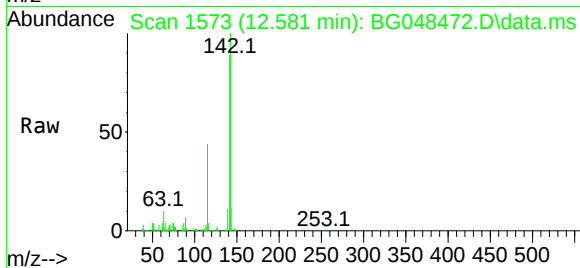




#37
2-Methylnaphthalene
Concen: 40.56 ng
RT: 12.581 min Scan# 1573
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

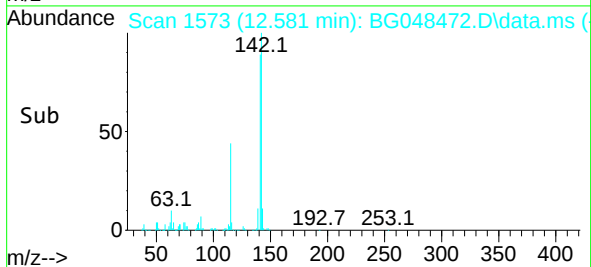
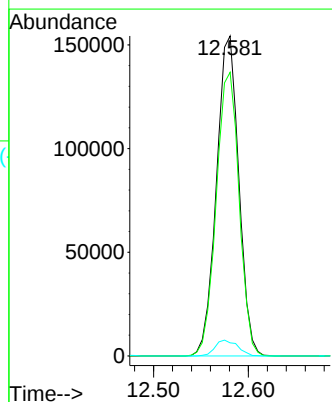
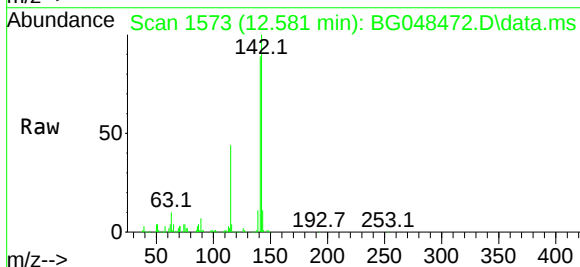
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

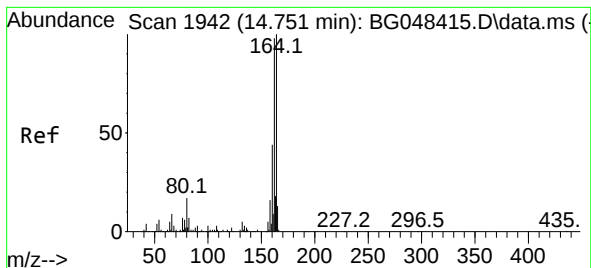
Tgt Ion:142 Resp: 252917
Ion Ratio Lower Upper
142 100
141 88.6 71.6 107.4
115 44.2 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 43.13 ng
RT: 12.581 min Scan# 1573
Delta R.T. -0.217 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:142 Resp: 252917
Ion Ratio Lower Upper
142 100
141 88.6 75.4 113.2
116 4.1 2.9 4.3

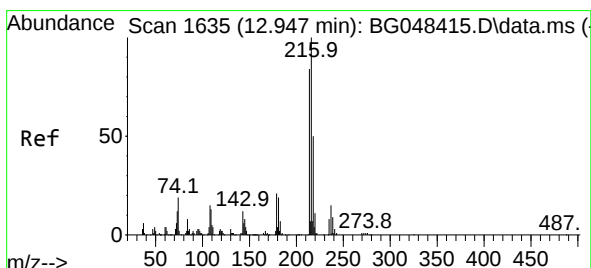
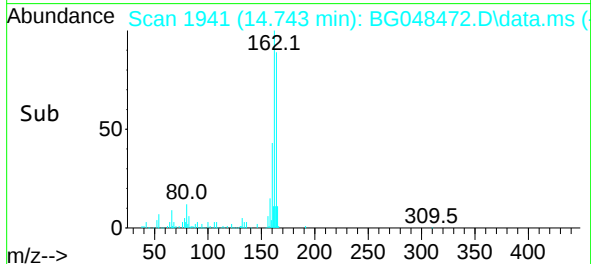
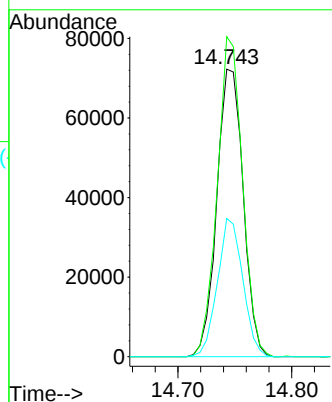
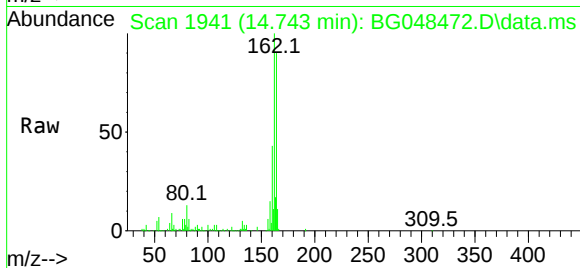




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.743 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

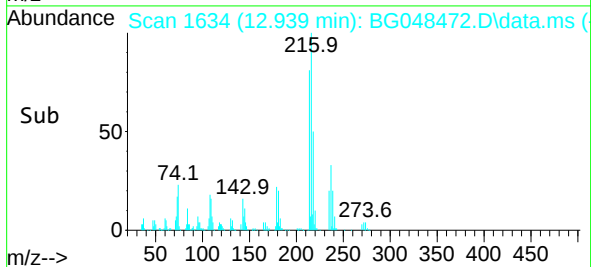
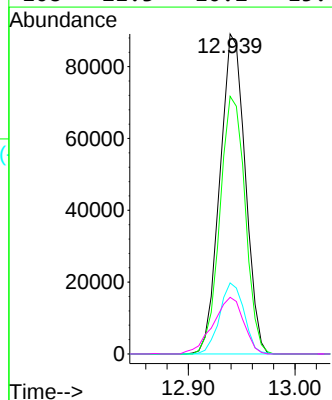
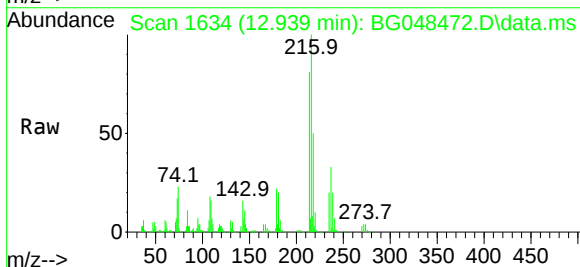
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

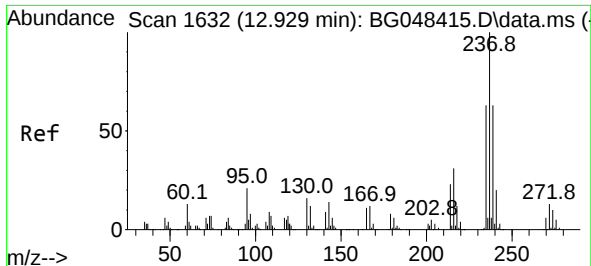
Tgt Ion:164 Resp: 116499
Ion Ratio Lower Upper
164 100
162 111.3 82.3 123.5
160 48.1 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.55 ng
RT: 12.939 min Scan# 1634
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:216 Resp: 146957
Ion Ratio Lower Upper
216 100
214 80.2 61.9 92.9
179 21.5 14.8 22.2
108 21.3 10.2 15.4#

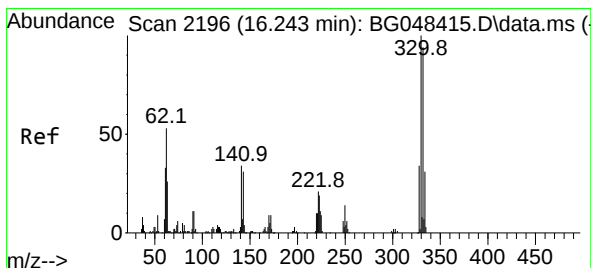
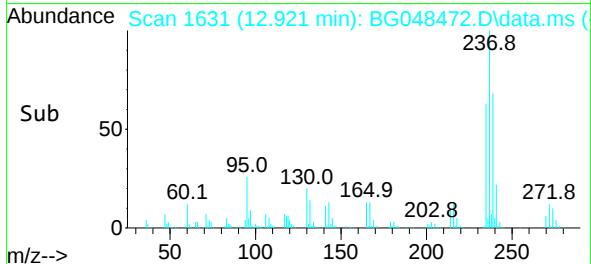
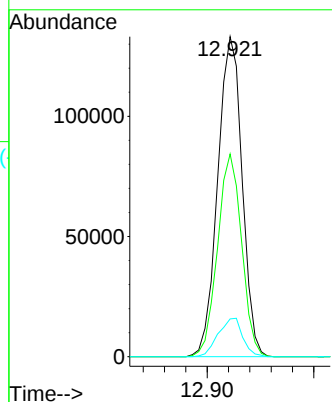
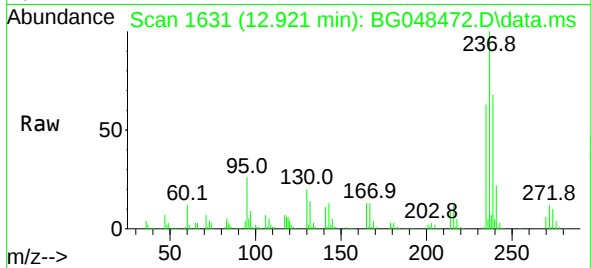




#41
Hexachlorocyclopentadiene
Concen: 76.76 ng
RT: 12.921 min Scan# 1631
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

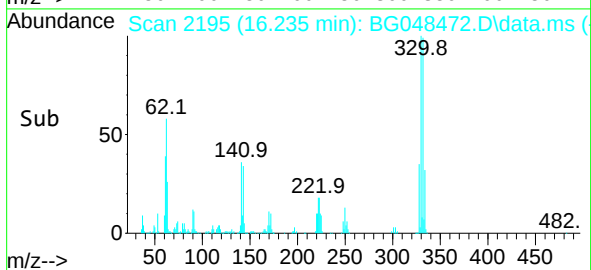
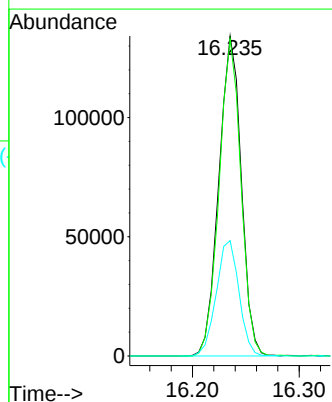
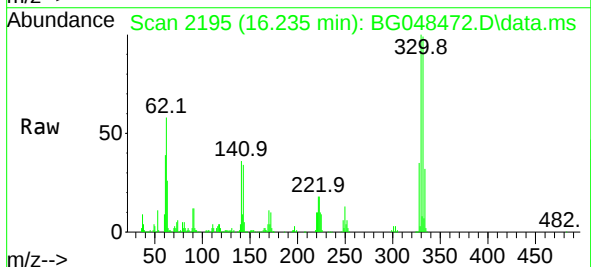
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

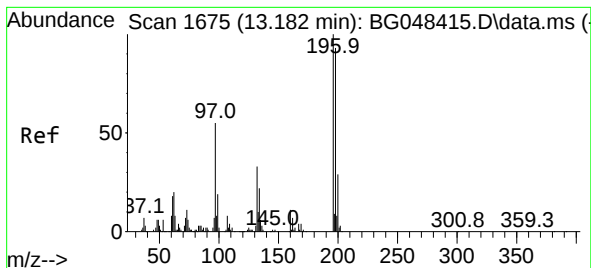
Tgt Ion:237 Resp: 211116
Ion Ratio Lower Upper
237 100
235 63.4 43.1 83.1
272 11.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 102.99 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:330 Resp: 195134
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 36.8 26.0 39.0

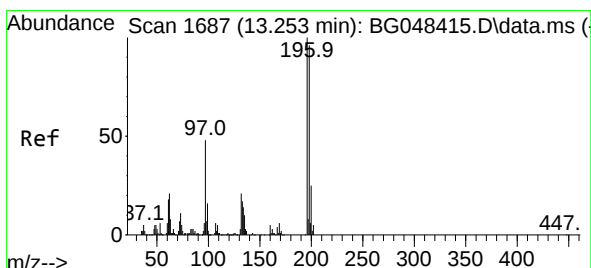
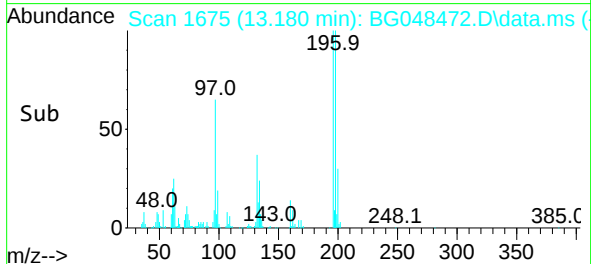
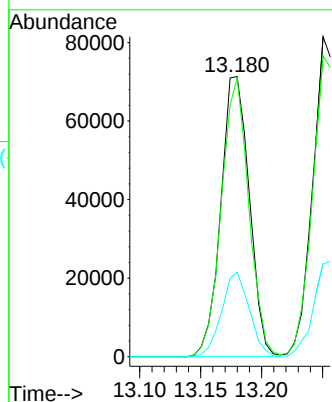
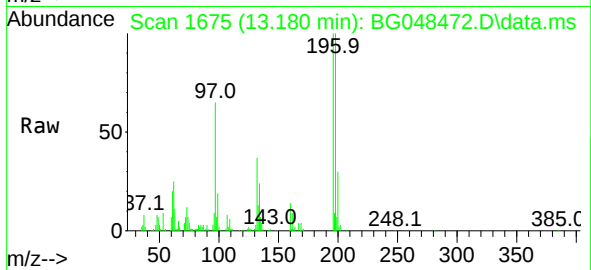




#43
2,4,6-Trichlorophenol
Concen: 40.28 ng
RT: 13.180 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

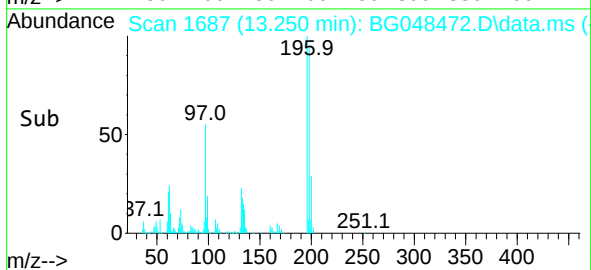
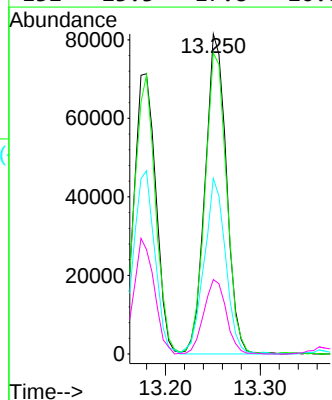
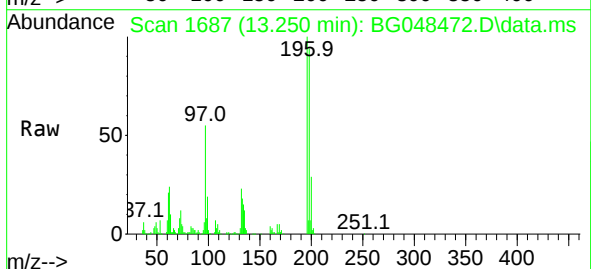
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

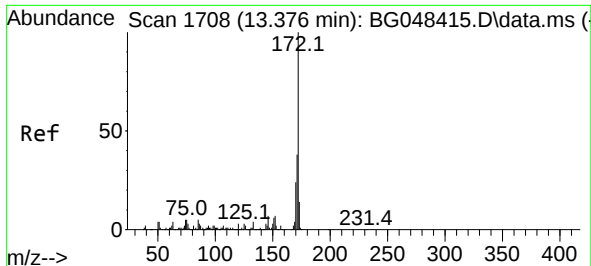
Tgt Ion:196 Resp: 116144
Ion Ratio Lower Upper
196 100
198 99.6 74.9 112.3
200 30.1 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 40.02 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:196 Resp: 126999
Ion Ratio Lower Upper
196 100
198 94.1 77.6 116.4
97 54.9 28.6 43.0#
132 23.3 17.8 26.8

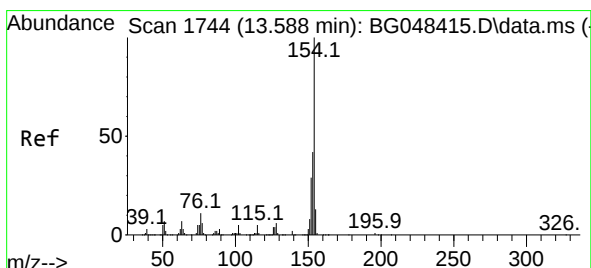
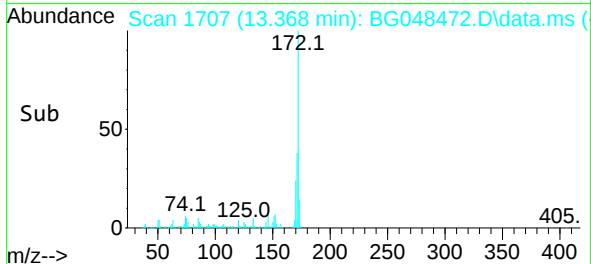
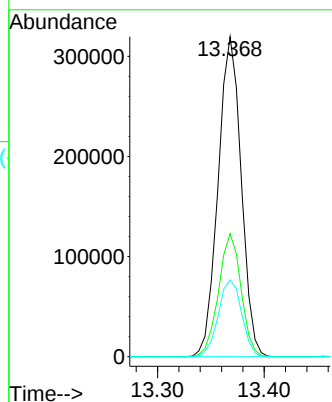
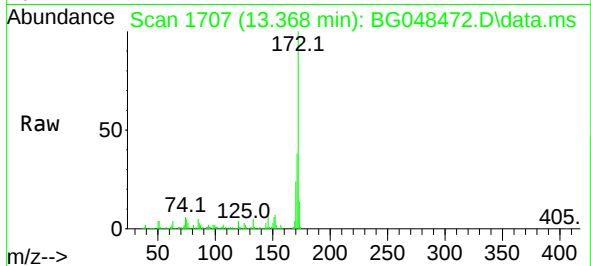




#45
2-Fluorobiphenyl
Concen: 59.25 ng
RT: 13.368 min Scan# 1707
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

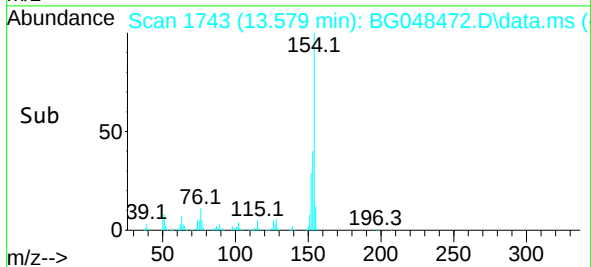
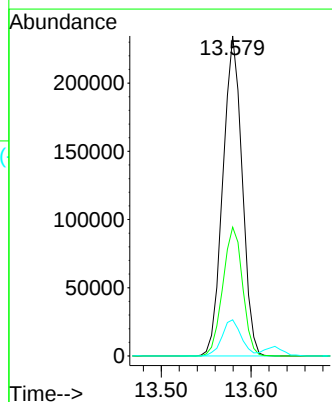
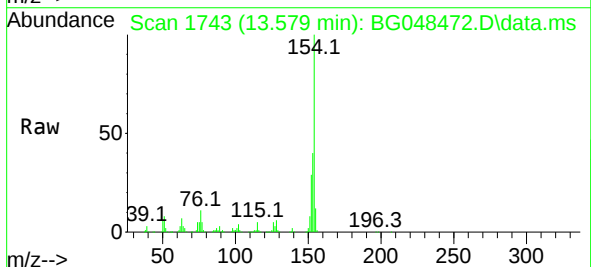
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

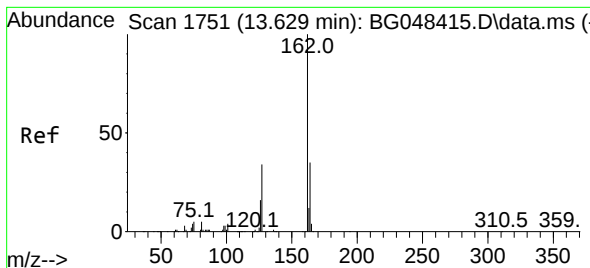
Tgt Ion:172 Resp: 479839
Ion Ratio Lower Upper
172 100
171 38.5 31.3 46.9
170 24.0 20.8 31.2



#46
1,1'-Biphenyl
Concen: 41.74 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:154 Resp: 348980
Ion Ratio Lower Upper
154 100
153 40.3 22.6 62.6
76 11.3 0.0 32.6

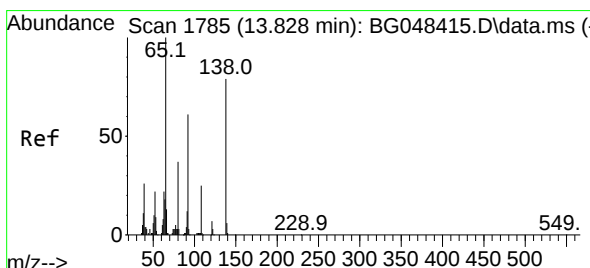
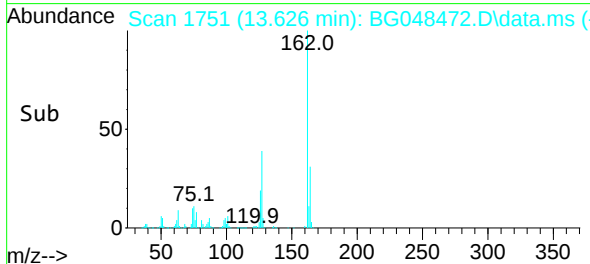
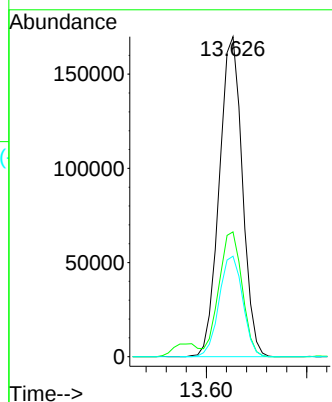
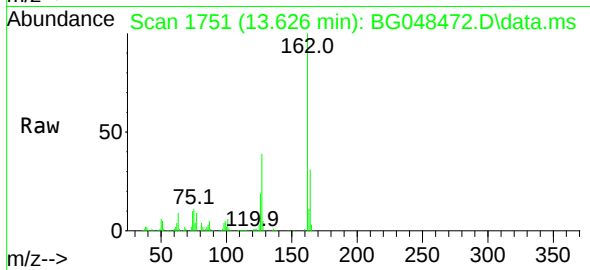




#47
2-Chloronaphthalene
Concen: 40.11 ng
RT: 13.626 min Scan# 1751
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

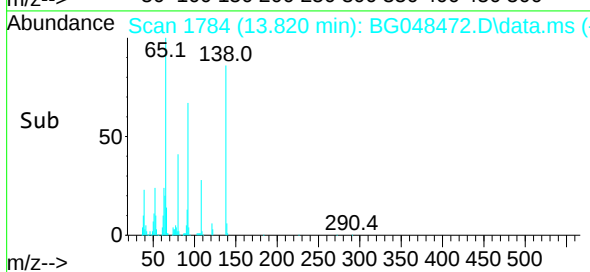
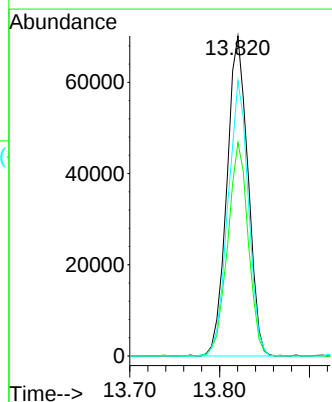
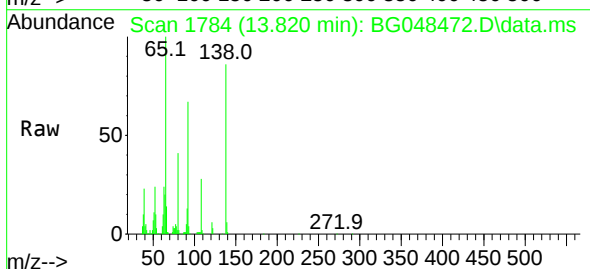
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

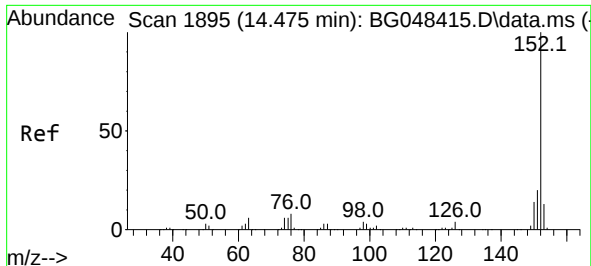
Tgt Ion:162 Resp: 270415
Ion Ratio Lower Upper
162 100
127 39.0 27.8 41.6
164 31.4 27.0 40.4



#48
2-Nitroaniline
Concen: 45.78 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 65 Resp: 114233
Ion Ratio Lower Upper
65 100
92 66.7 58.6 88.0
138 86.0 98.2 147.4#

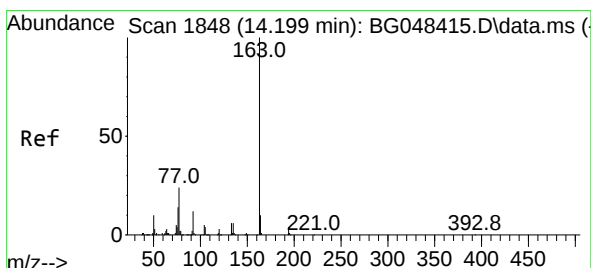
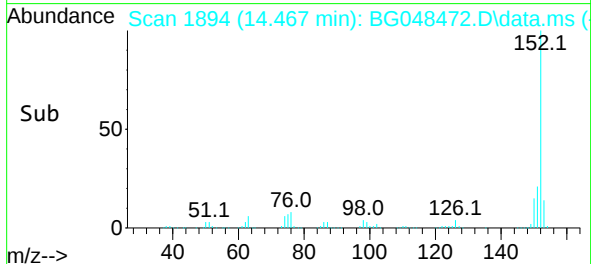
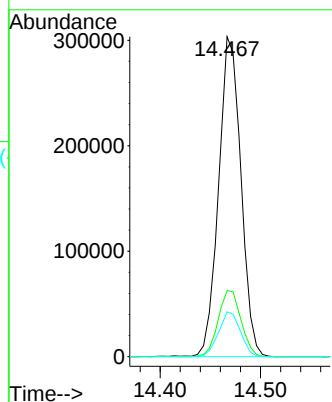
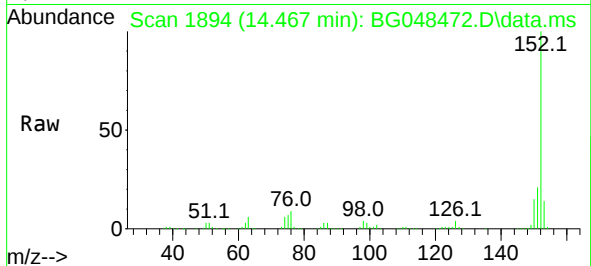




#49
Acenaphthylene
Concen: 42.81 ng
RT: 14.467 min Scan# 1894
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

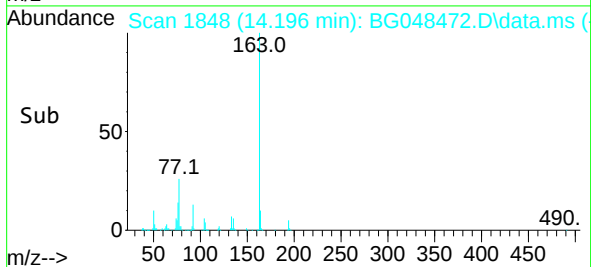
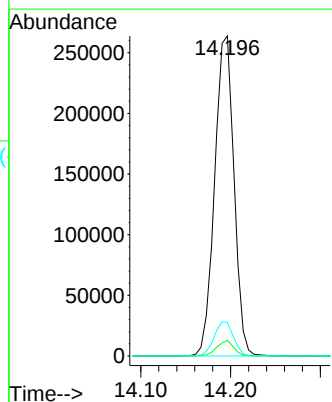
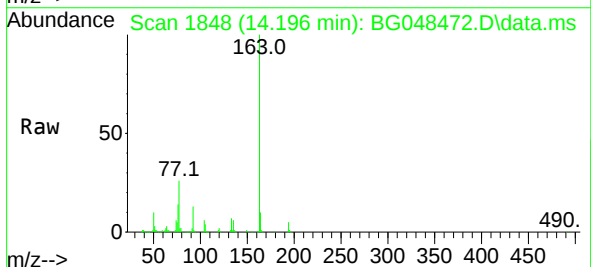
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

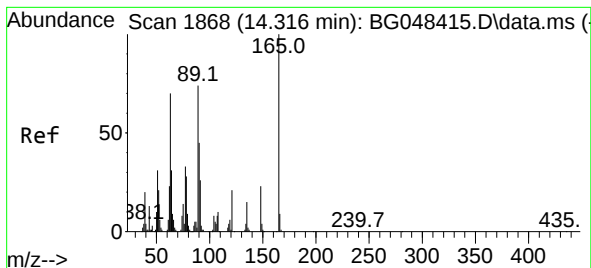
Tgt Ion:152 Resp: 467247
Ion Ratio Lower Upper
152 100
151 20.6 17.4 26.0
153 14.0 11.5 17.3



#50
Dimethylphthalate
Concen: 41.61 ng
RT: 14.196 min Scan# 1848
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:163 Resp: 394484
Ion Ratio Lower Upper
163 100
194 4.9 3.8 5.8
164 10.5 8.8 13.2

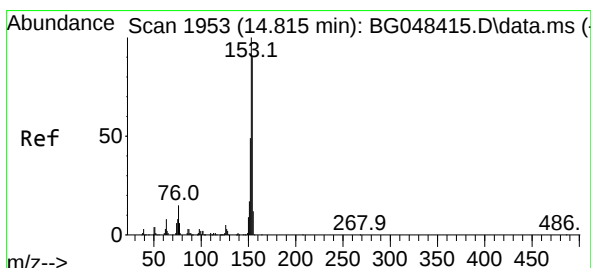
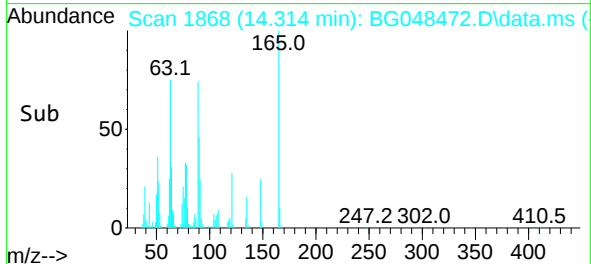
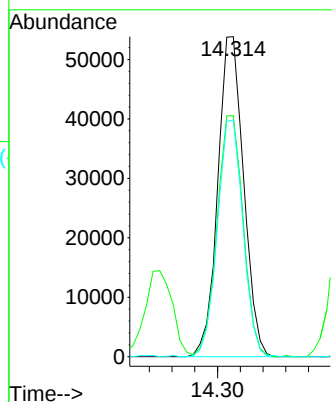
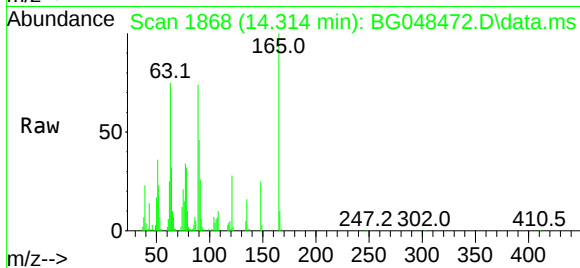




#51
2,6-Dinitrotoluene
Concen: 41.62 ng
RT: 14.314 min Scan# 1868
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

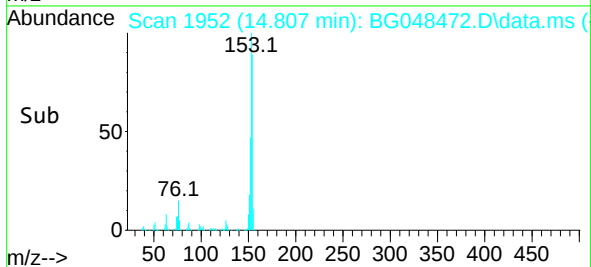
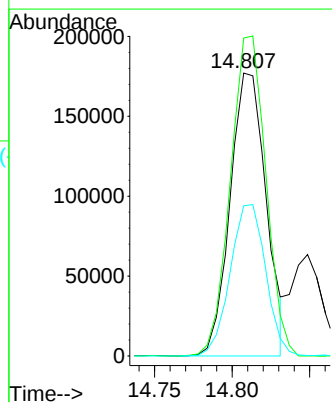
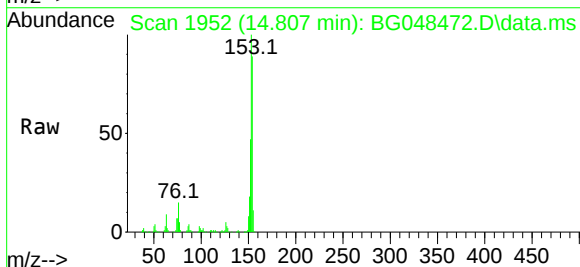
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

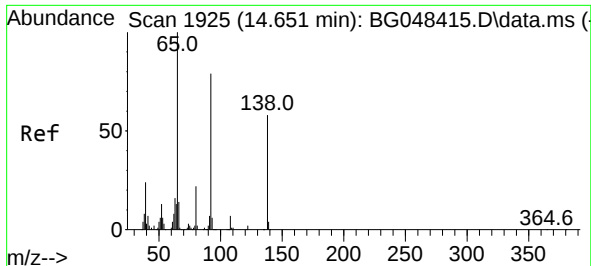
Tgt Ion:165 Resp: 84912
Ion Ratio Lower Upper
165 100
63 75.3 33.7 50.5#
89 74.0 36.6 54.8#



#52
Acenaphthene
Concen: 38.91 ng
RT: 14.807 min Scan# 1952
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:154 Resp: 285451
Ion Ratio Lower Upper
154 100
153 112.4 90.3 135.5
152 53.1 43.8 65.8

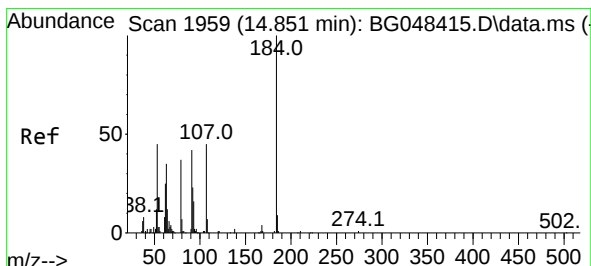
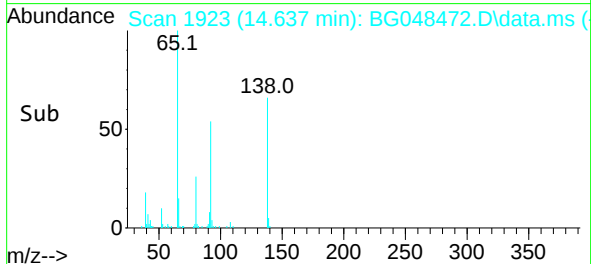
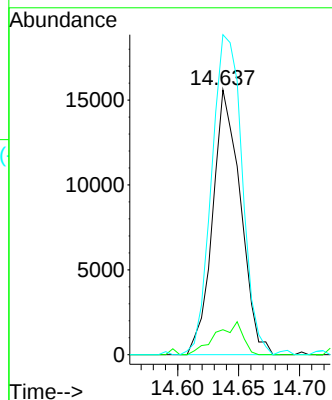
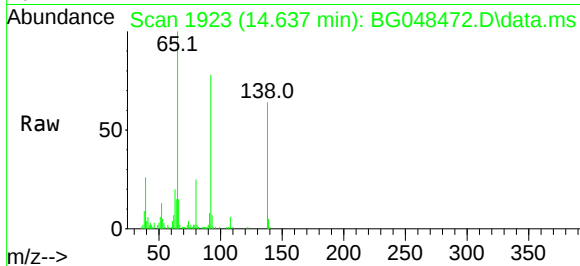




#53
3-Nitroaniline
Concen: 12.70 ng
RT: 14.637 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

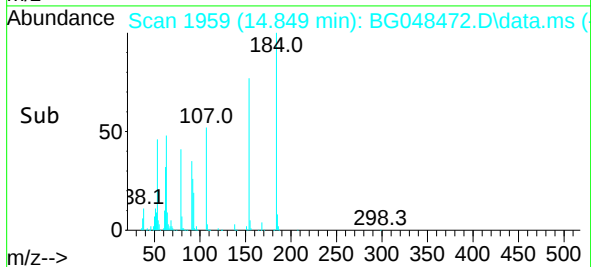
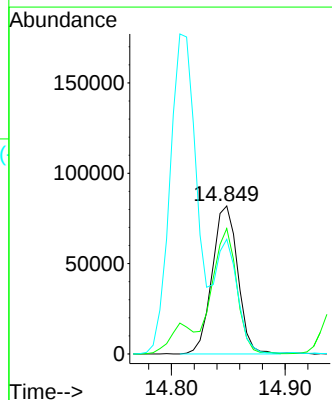
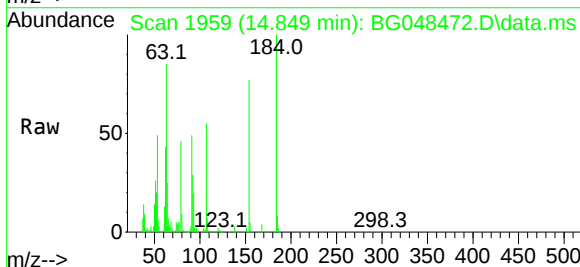
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

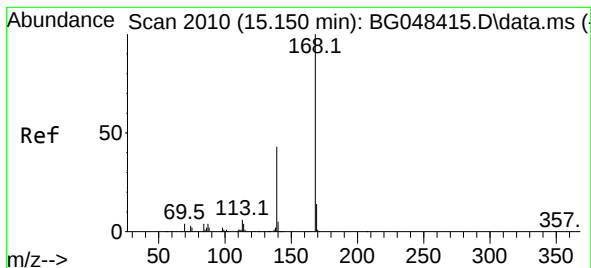
Tgt Ion:138 Resp: 24824
Ion Ratio Lower Upper
138 100
108 9.4 7.4 11.0
92 120.9 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 102.75 ng
RT: 14.849 min Scan# 1959
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:184 Resp: 127964
Ion Ratio Lower Upper
184 100
63 84.7 32.3 48.5#
154 77.5 40.4 60.6#

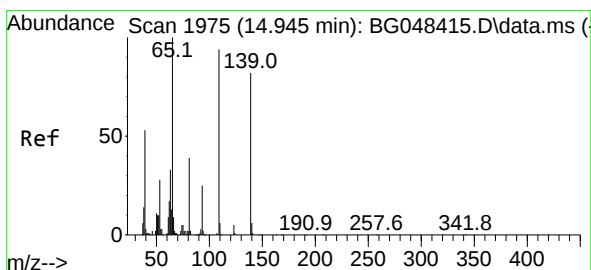
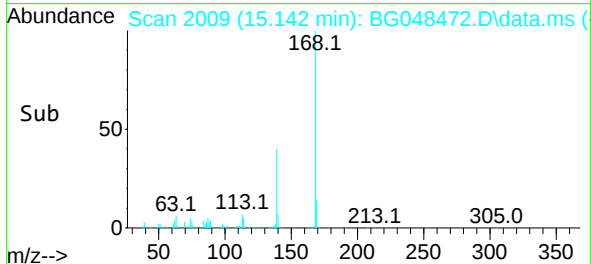
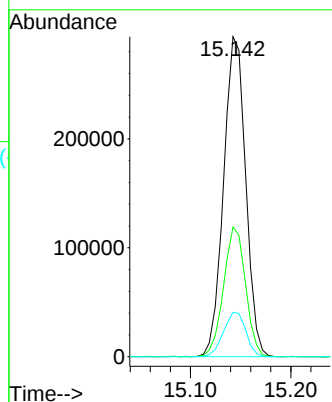
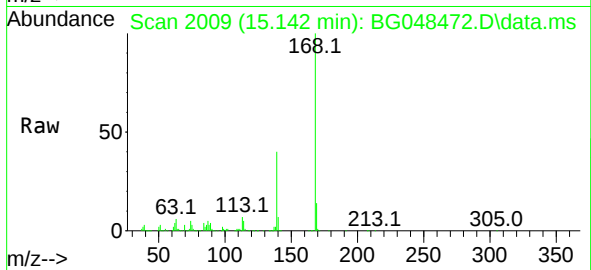




#55
Dibenzenofuran
Concen: 41.07 ng
RT: 15.142 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

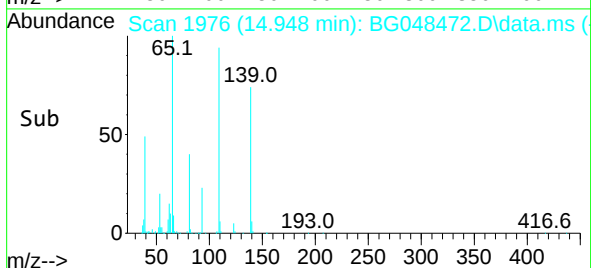
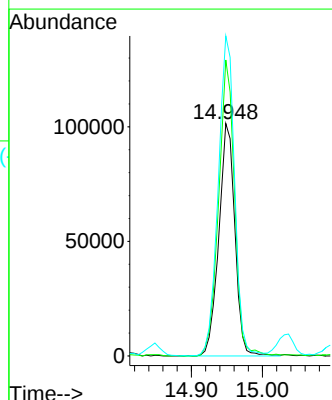
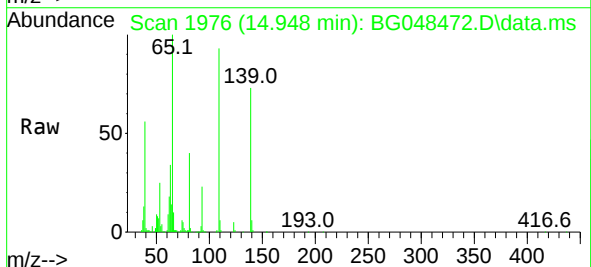
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

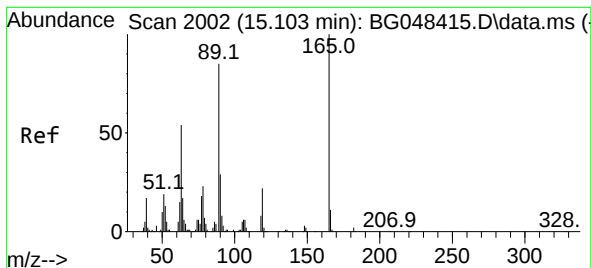
Tgt Ion:168 Resp: 448763
Ion Ratio Lower Upper
168 100
139 40.5 28.6 43.0
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 90.61 ng
RT: 14.948 min Scan# 1976
Delta R.T. 0.013 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:139 Resp: 158430
Ion Ratio Lower Upper
139 100
109 127.4 45.9 85.9#
65 137.7 65.4 105.4#

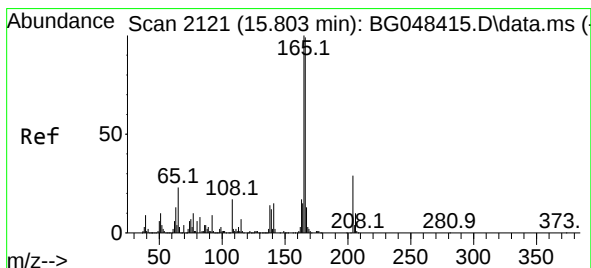
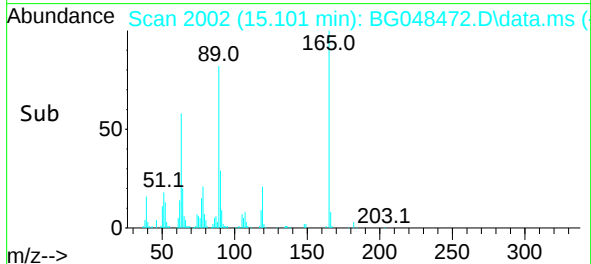
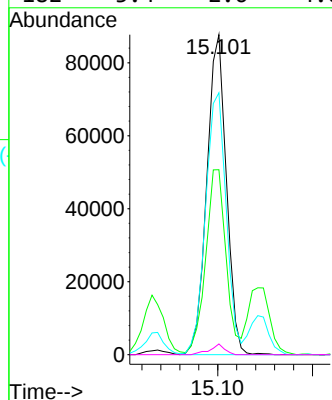
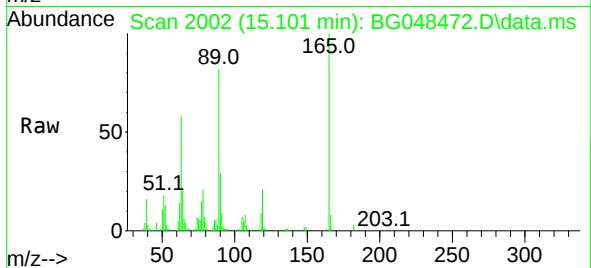




#57
2,4-Dinitrotoluene
Concen: 43.29 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

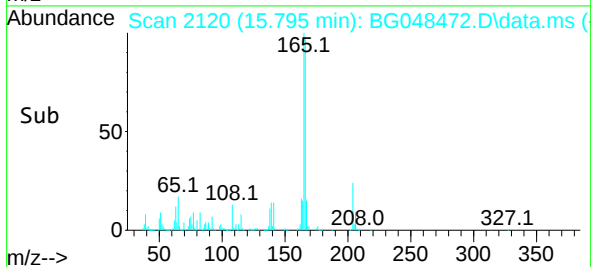
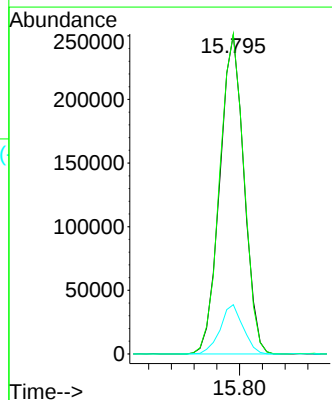
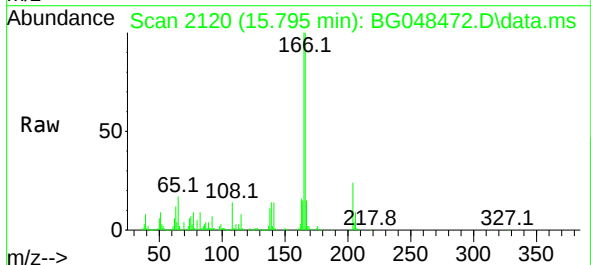
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

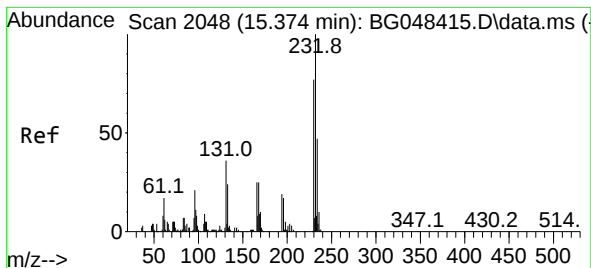
Tgt Ion:165 Resp: 125431
Ion Ratio Lower Upper
165 100
63 57.8 26.4 39.6#
89 81.8 47.8 71.8#
182 3.4 2.6 4.0



#58
Fluorene
Concen: 40.29 ng
RT: 15.795 min Scan# 2120
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:166 Resp: 369544
Ion Ratio Lower Upper
166 100
165 100.3 77.2 115.8
167 15.5 11.4 17.2

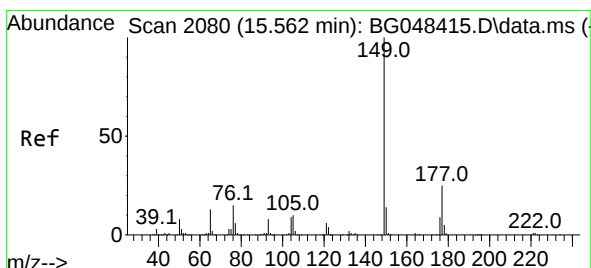
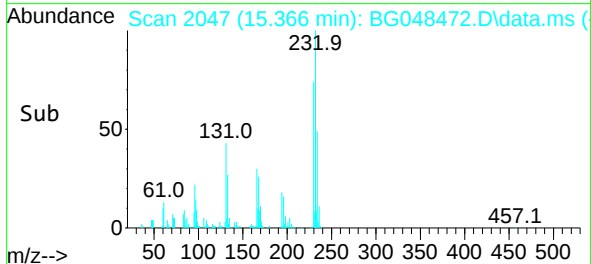
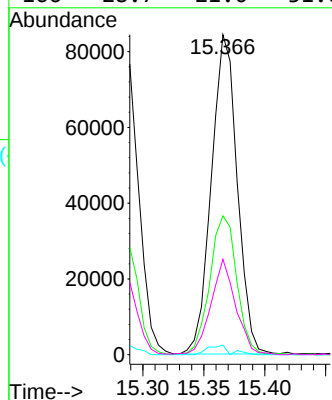
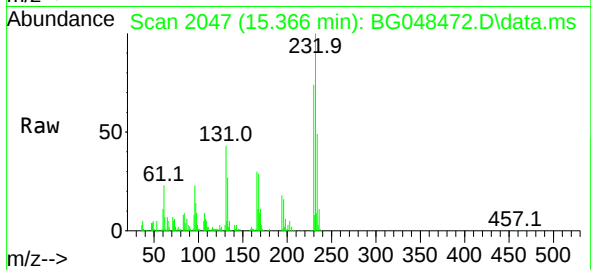




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.68 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

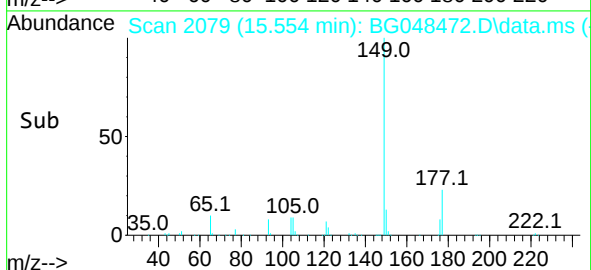
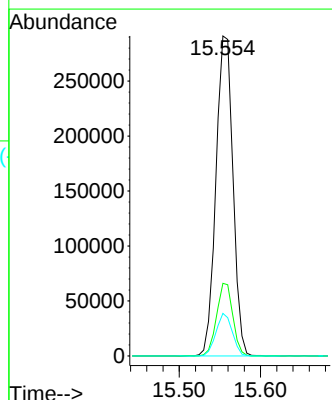
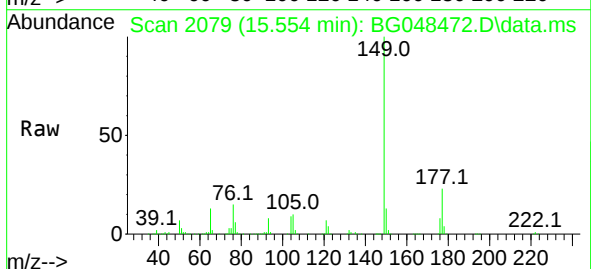
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

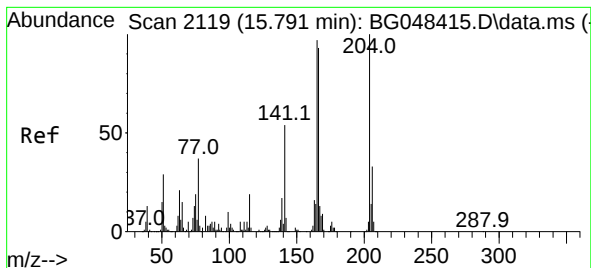
Tgt Ion:232 Resp: 124257
Ion Ratio Lower Upper
232 100
131 45.5 26.6 40.0#
130 2.6 1.4 2.0#
166 28.7 21.0 31.6



#60
Diethylphthalate
Concen: 45.70 ng
RT: 15.554 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:149 Resp: 423605
Ion Ratio Lower Upper
149 100
177 22.7 21.4 32.2
150 13.3 10.7 16.1

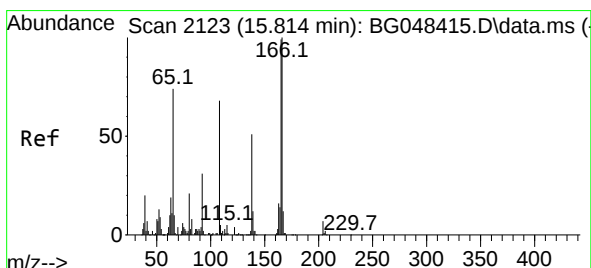
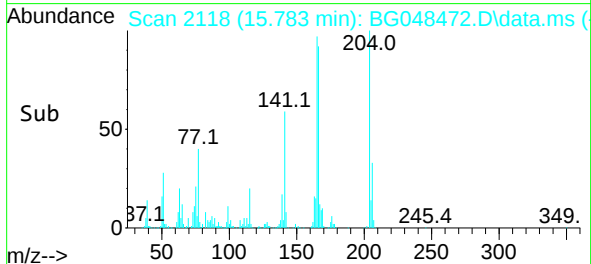
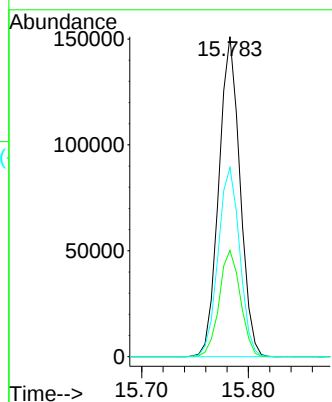
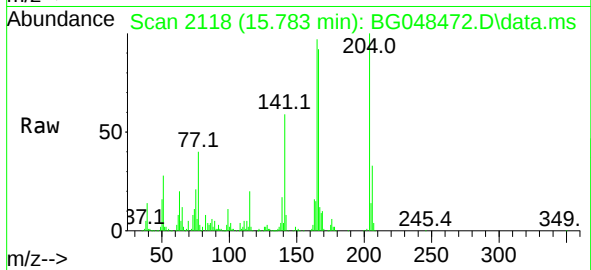




#61
4-Chlorophenyl-phenylether
Concen: 39.35 ng
RT: 15.783 min Scan# 2118
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

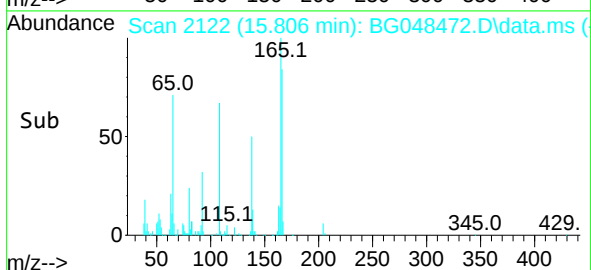
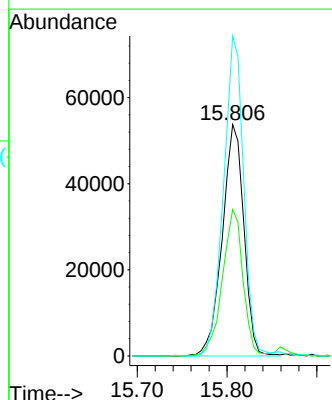
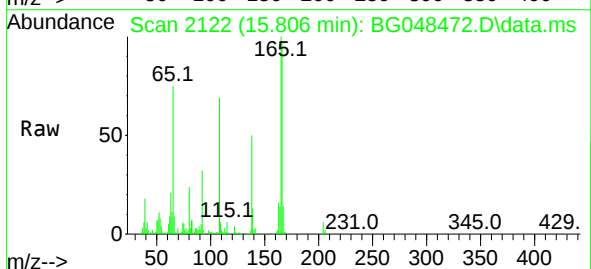
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

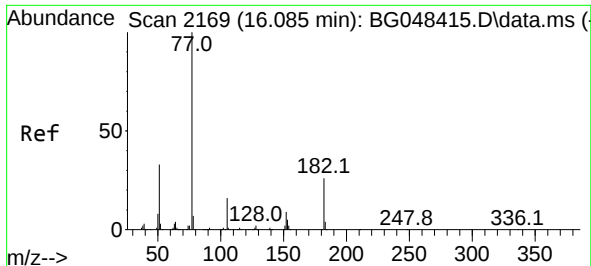
Tgt Ion:204 Resp: 207597
Ion Ratio Lower Upper
204 100
206 33.2 27.8 41.8
141 59.2 41.5 62.3



#62
4-Nitroaniline
Concen: 41.90 ng
RT: 15.806 min Scan# 2122
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:138 Resp: 89677
Ion Ratio Lower Upper
138 100
92 63.3 26.9 66.9
108 138.4 49.4 89.4#

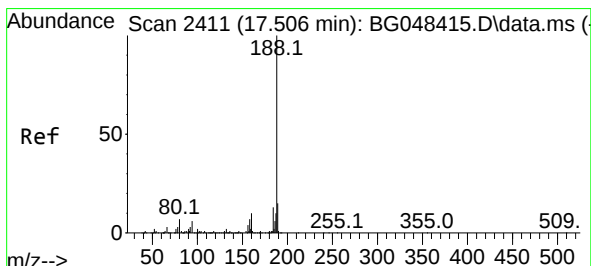
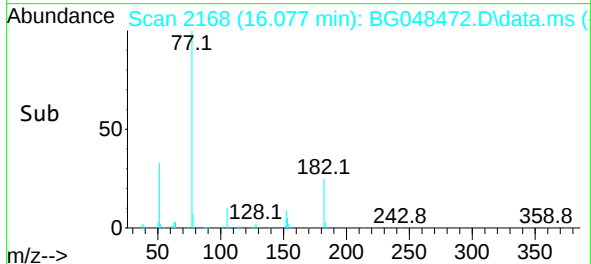
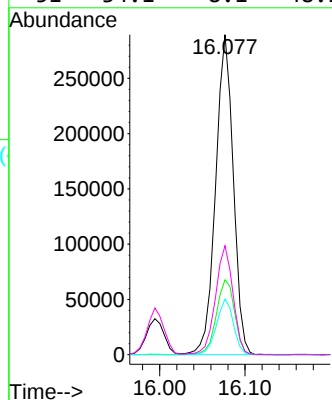
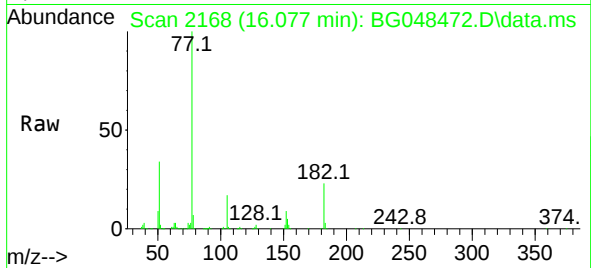




#63
Azobenzene
Concen: 41.44 ng
RT: 16.077 min Scan# 2168
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

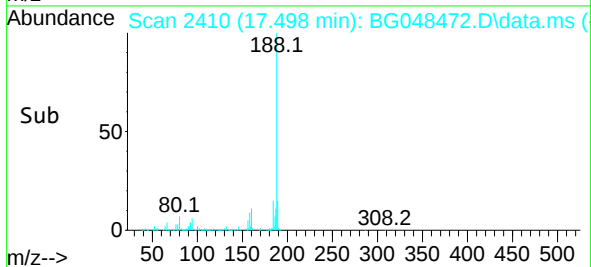
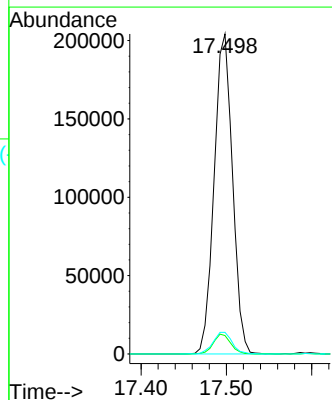
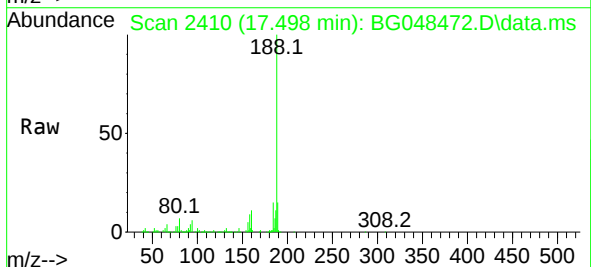
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

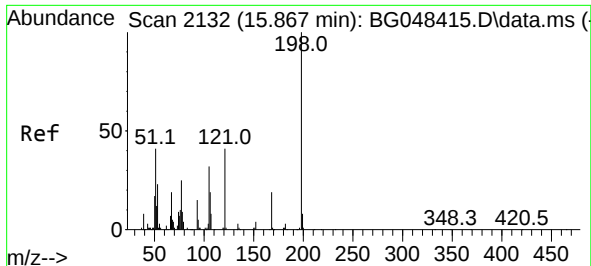
Tgt Ion: 77	Resp: 417952
Ion Ratio	Lower Upper
77	100
182	23.4 14.0 54.0
105	17.4 3.0 43.0
51	34.1 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion: 188	Resp: 305076
Ion Ratio	Lower Upper
188	100
94	5.7 6.3 9.5#
80	6.8 7.0 10.6#

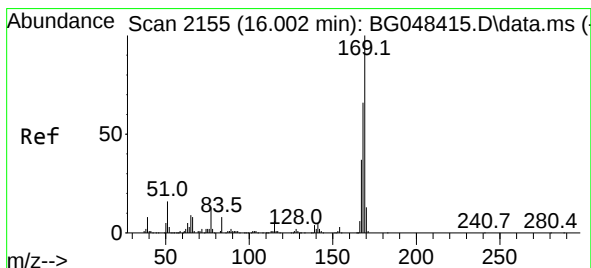
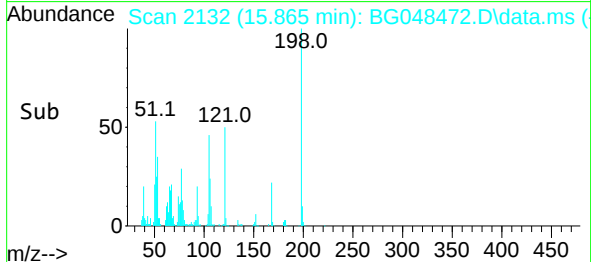
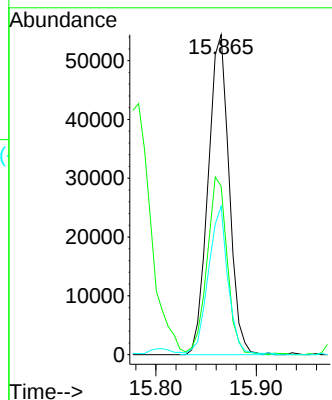
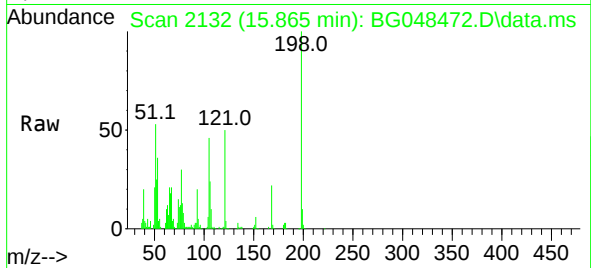




#65
4,6-Dinitro-2-methylphenol
Concen: 41.27 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

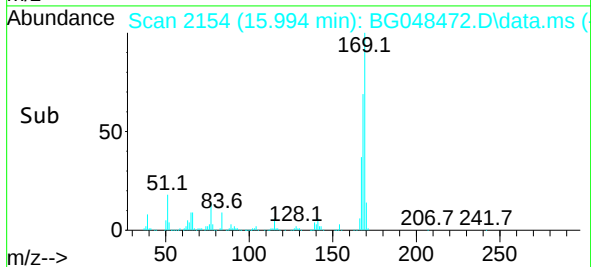
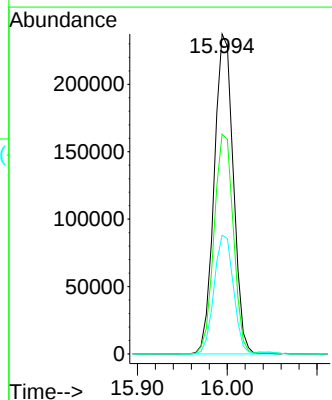
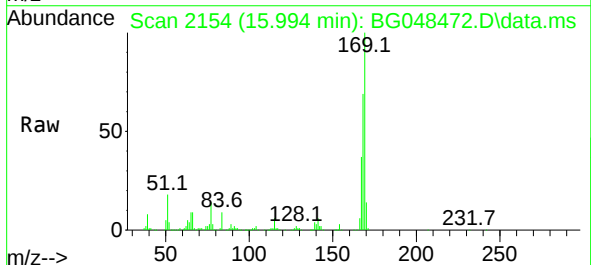
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

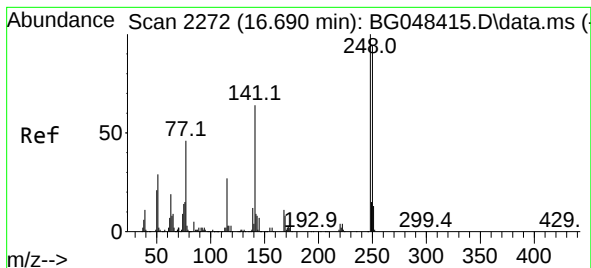
Tgt Ion:198 Resp: 79291
Ion Ratio Lower Upper
198 100
51 52.7 10.4 50.4#
105 46.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 39.64 ng
RT: 15.994 min Scan# 2154
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:169 Resp: 350361
Ion Ratio Lower Upper
169 100
168 68.7 55.5 83.3
167 37.1 30.5 45.7

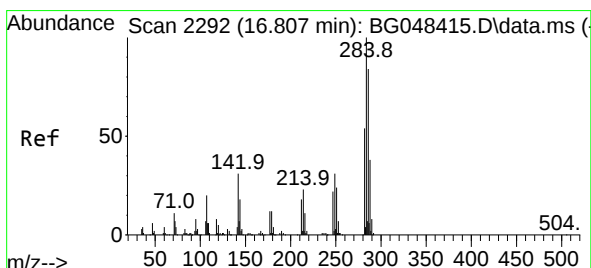
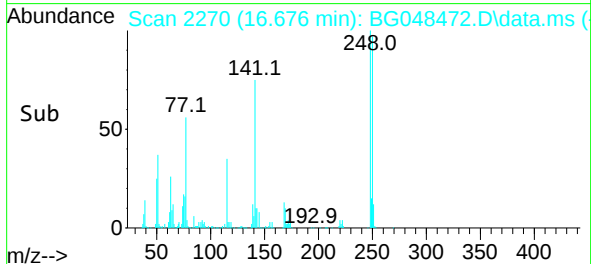
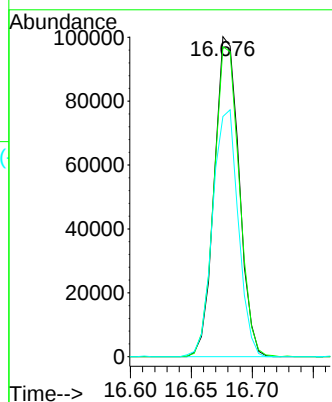
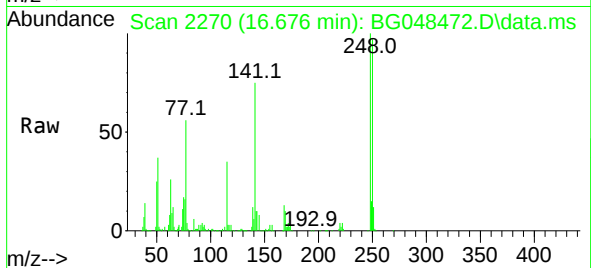




#67
4-Bromophenyl-phenylether
Concen: 36.75 ng
RT: 16.676 min Scan# 2270
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

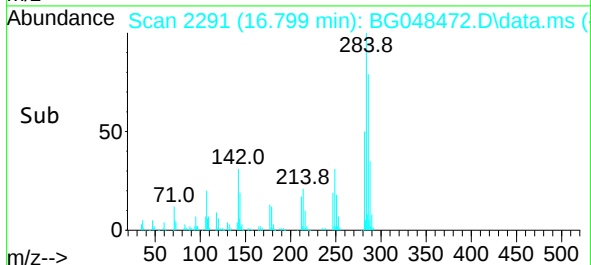
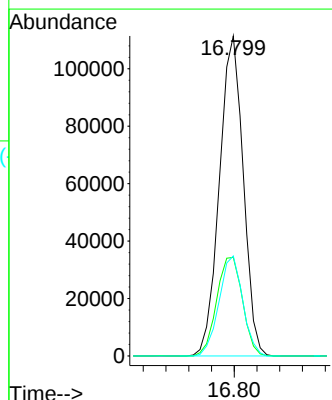
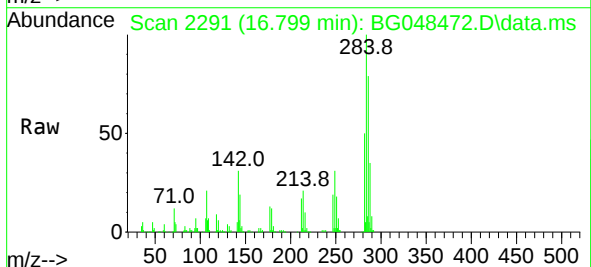
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

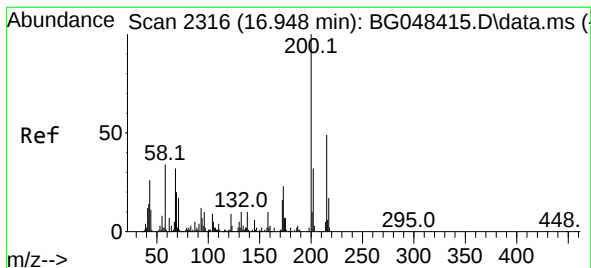
Tgt Ion:248 Resp: 141214
Ion Ratio Lower Upper
248 100
250 96.8 78.9 118.3
141 75.0 46.2 69.4#



#68
Hexachlorobenzene
Concen: 39.37 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:284 Resp: 162111
Ion Ratio Lower Upper
284 100
142 30.8 21.1 31.7
249 31.2 25.9 38.9





#69

Atrazine

Concen: 44.28 ng

RT: 16.946 min Scan# 2316

Delta R.T. 0.001 min

Lab File: BG048472.D

Acq: 23 Mar 2021 16:29

Instrument :

BNA_G

ClientSampleId :

COMP-2MSD

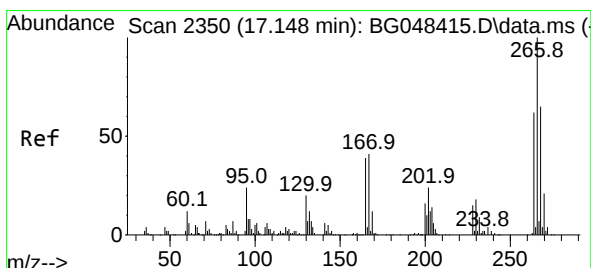
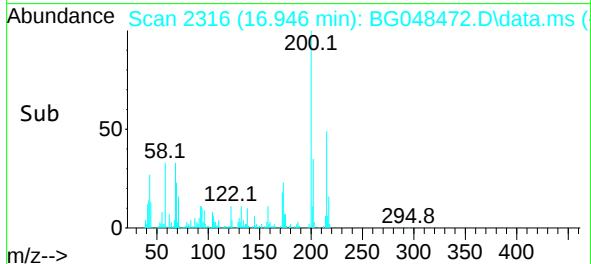
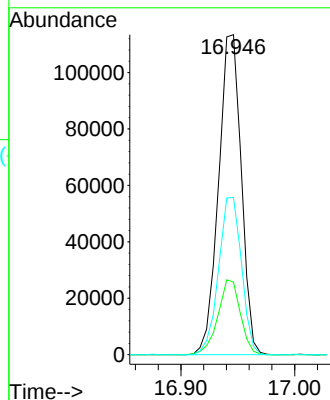
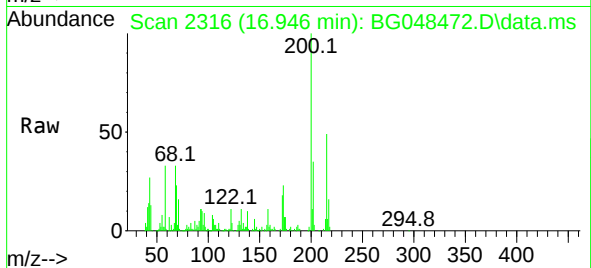
Tgt Ion:200 Resp: 157417

Ion Ratio Lower Upper

200 100

173 22.7 4.2 44.2

215 49.1 30.0 70.0



#70

Pentachlorophenol

Concen: 81.25 ng

RT: 17.140 min Scan# 2349

Delta R.T. 0.001 min

Lab File: BG048472.D

Acq: 23 Mar 2021 16:29

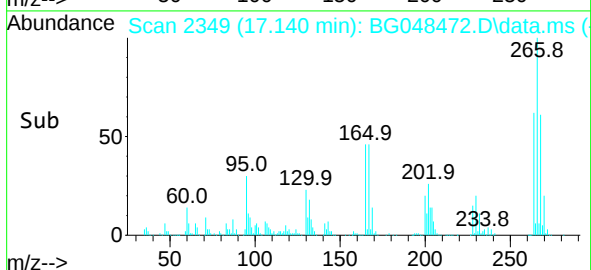
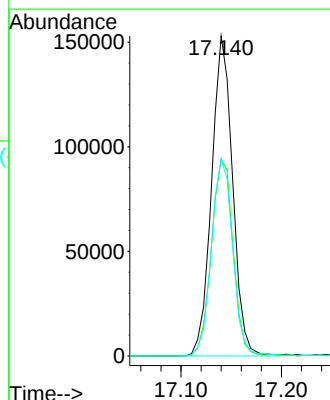
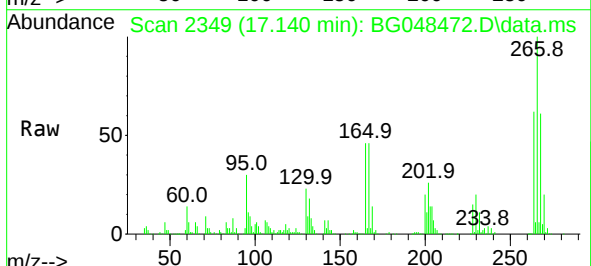
Tgt Ion:266 Resp: 222382

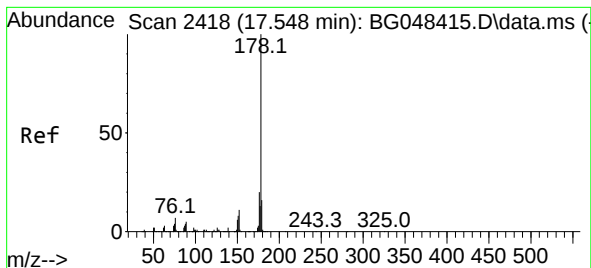
Ion Ratio Lower Upper

266 100

268 61.4 49.8 74.6

264 61.7 49.3 73.9

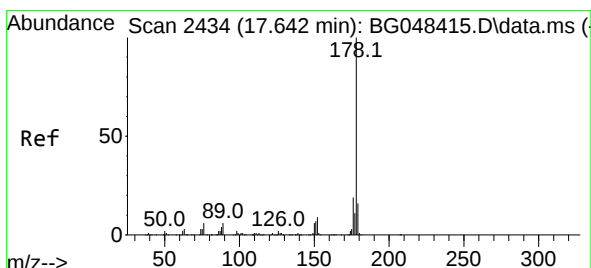
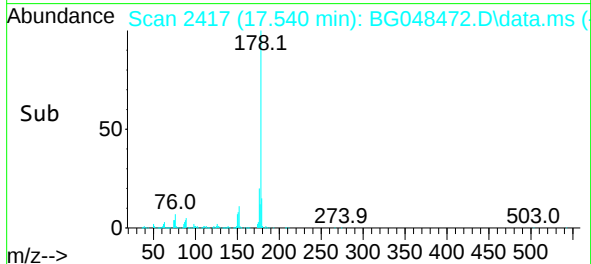
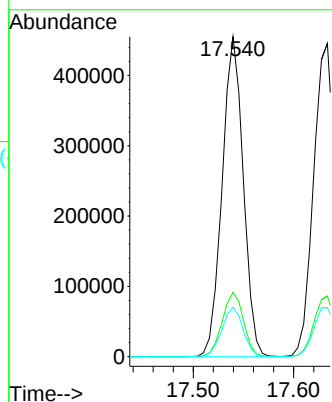
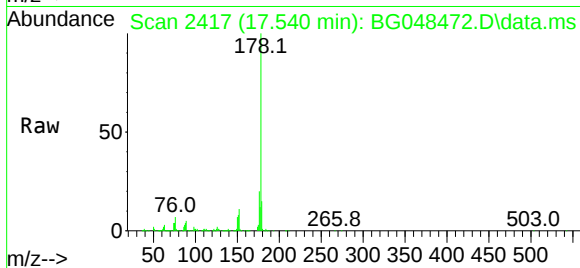




#71
Phenanthrene
Concen: 41.16 ng
RT: 17.540 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

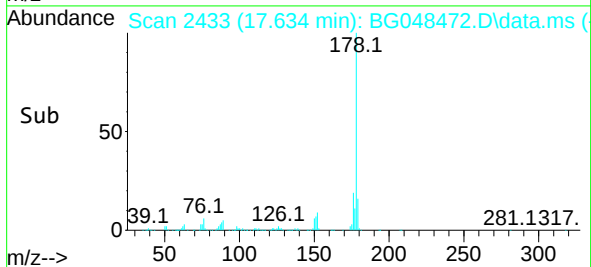
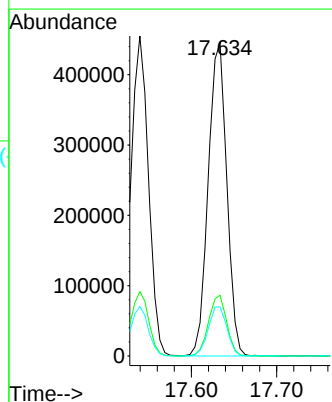
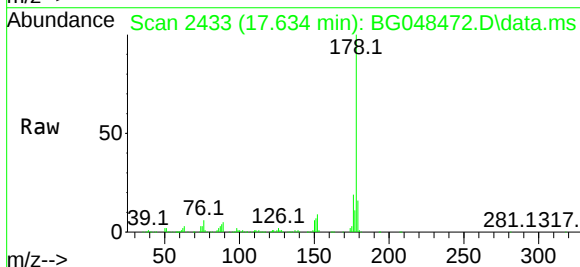
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

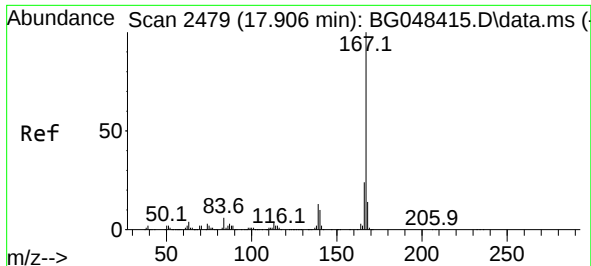
Tgt Ion:178 Resp: 663275
Ion Ratio Lower Upper
178 100
176 20.1 16.7 25.1
179 15.5 14.0 21.0



#72
Anthracene
Concen: 42.12 ng
RT: 17.634 min Scan# 2433
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:178 Resp: 673463
Ion Ratio Lower Upper
178 100
176 19.3 16.4 24.6
179 15.7 13.8 20.6

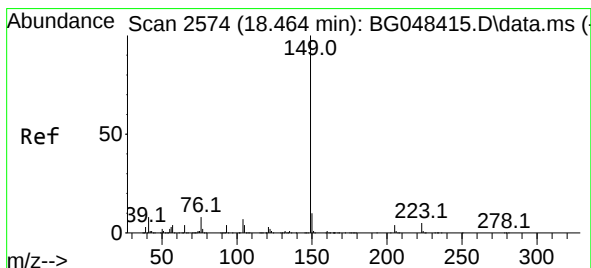
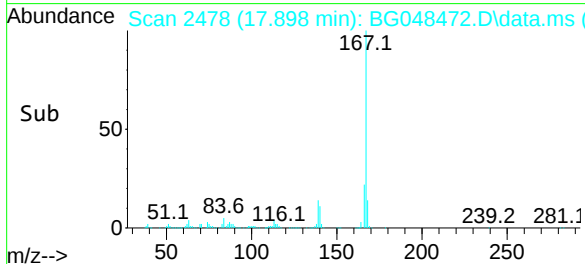
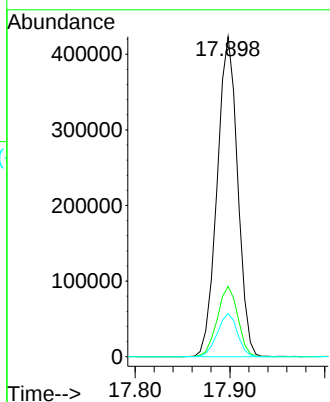
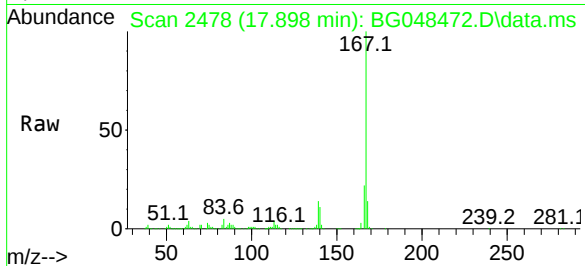




#73
 Carbazole
 Concen: 41.70 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. 0.001 min
 Lab File: BG048472.D
 Acq: 23 Mar 2021 16:29

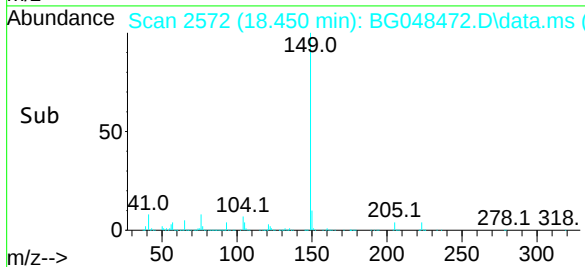
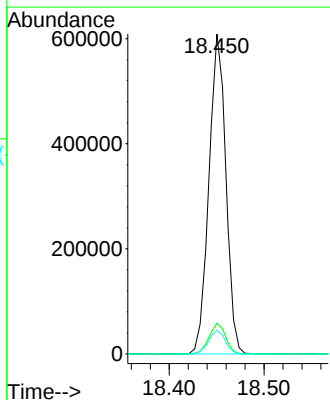
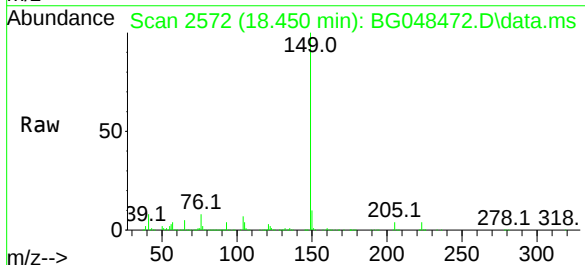
Instrument :
 BNA_G
 ClientSampleId :
 COMP-2MSD

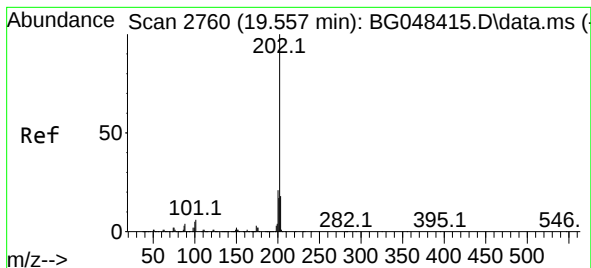
Tgt Ion:167 Resp: 635819
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.7 28.1
 139 13.5 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 44.66 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. -0.005 min
 Lab File: BG048472.D
 Acq: 23 Mar 2021 16:29

Tgt Ion:149 Resp: 753677
 Ion Ratio Lower Upper
 149 100
 150 9.6 8.2 12.4
 104 7.4 3.8 5.8#

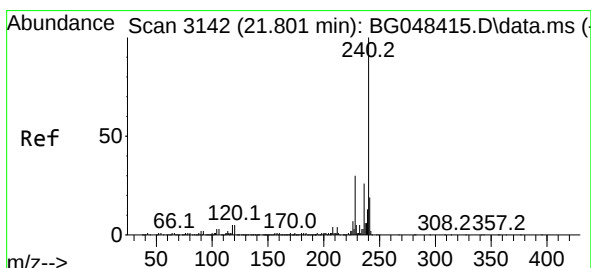
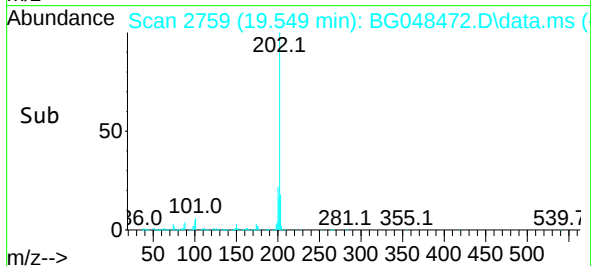
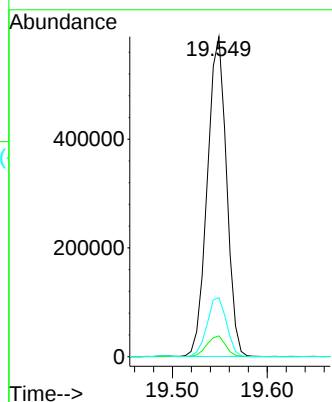
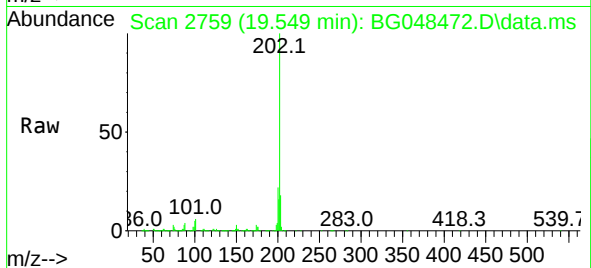




#75
Fluoranthene
Concen: 38.50 ng
RT: 19.549 min Scan# 2759
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

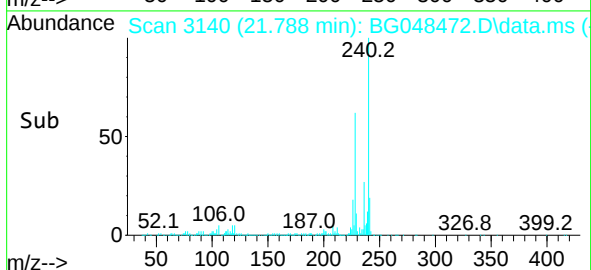
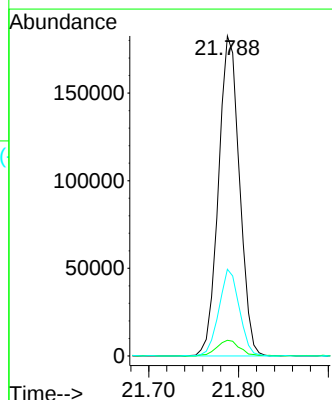
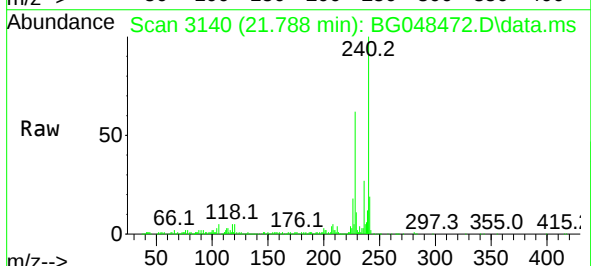
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

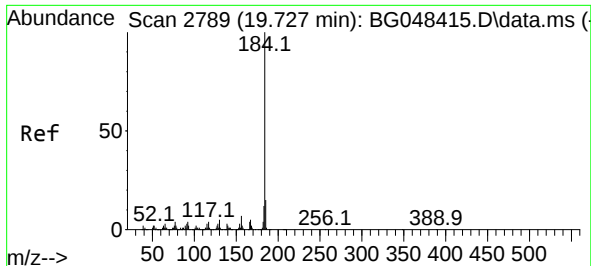
Tgt Ion:202 Resp: 826138
Ion Ratio Lower Upper
202 100
101 6.5 0.0 29.7
203 18.4 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.788 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:240 Resp: 295765
Ion Ratio Lower Upper
240 100
120 4.9 6.2 9.4#
236 27.1 20.5 30.7

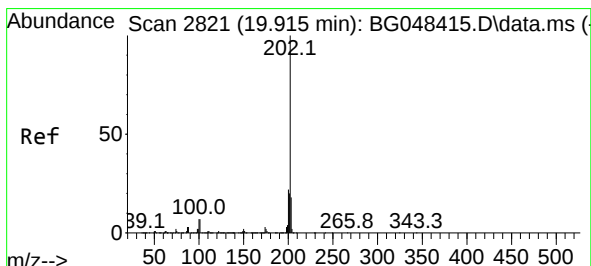
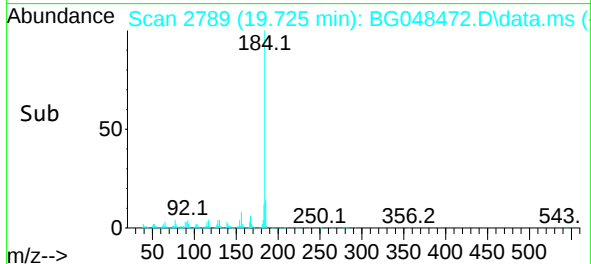
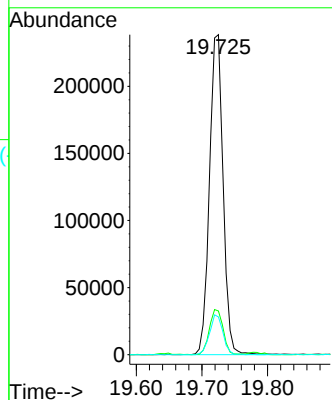
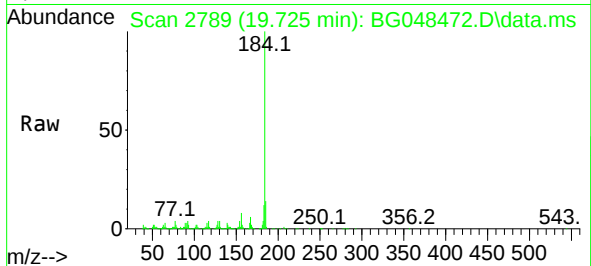




#77
Benzidine
Concen: 38.96 ng
RT: 19.725 min Scan# 2789
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

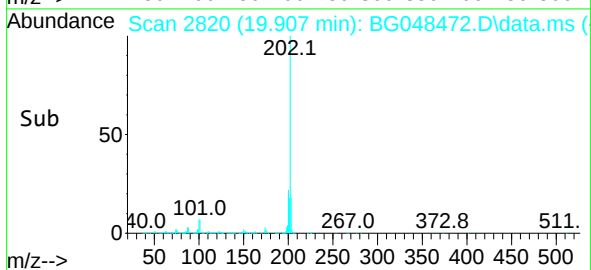
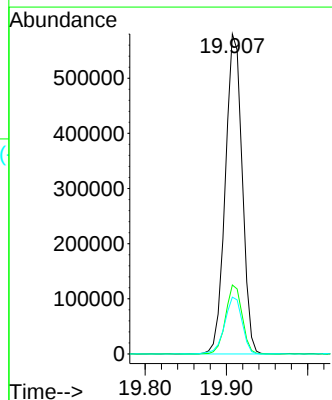
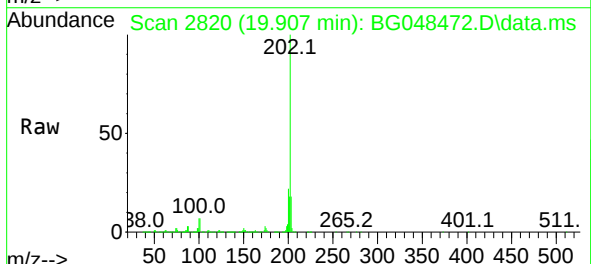
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

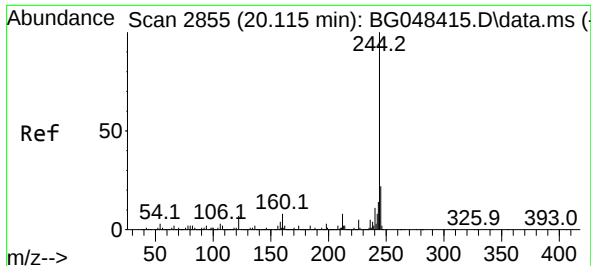
Tgt Ion:184 Resp: 345131
Ion Ratio Lower Upper
184 100
185 13.7 12.4 18.6
183 11.8 10.6 15.8



#78
Pyrene
Concen: 41.16 ng
RT: 19.907 min Scan# 2820
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:202 Resp: 836054
Ion Ratio Lower Upper
202 100
200 21.6 18.6 27.8
203 17.8 15.3 22.9

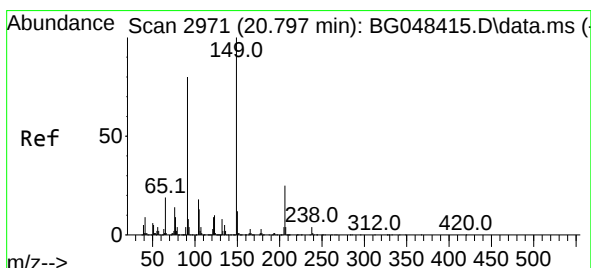
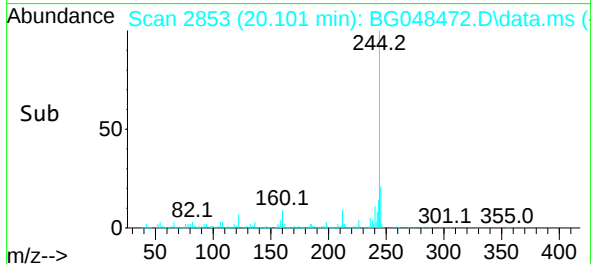
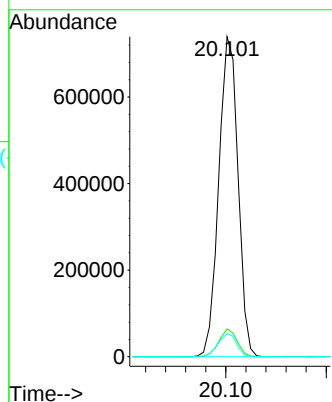
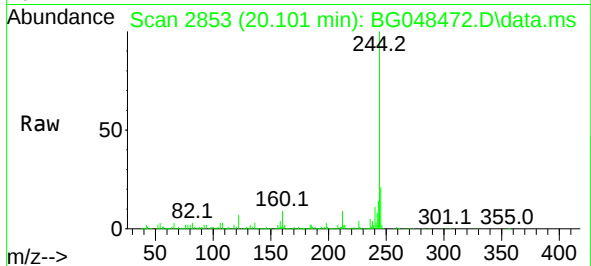




#79
 Terphenyl-d14
 Concen: 59.85 ng
 RT: 20.101 min Scan# 2853
 Delta R.T. -0.005 min
 Lab File: BG048472.D
 Acq: 23 Mar 2021 16:29

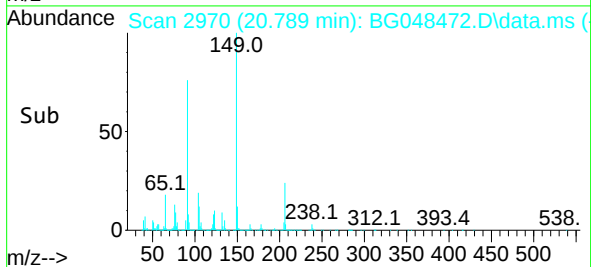
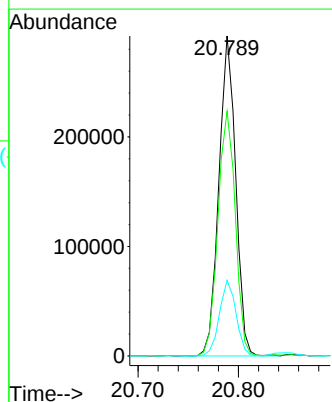
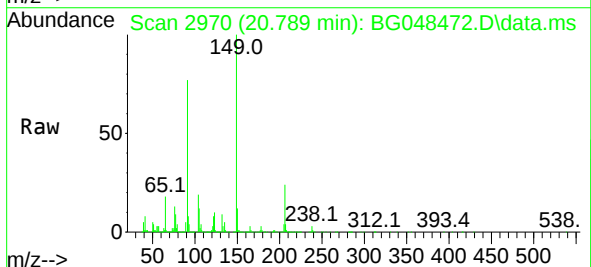
Instrument :
 BNA_G
 ClientSampleId :
 COMP-2MSD

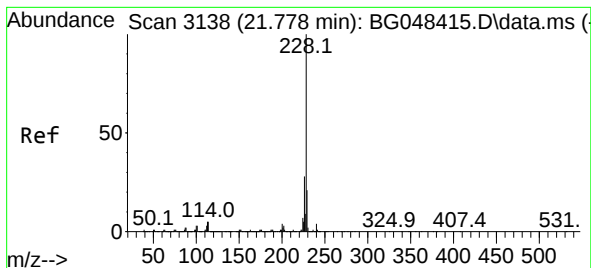
Tgt Ion:244 Resp: 981628
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.7 10.1
 122 7.2 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 46.94 ng
 RT: 20.789 min Scan# 2970
 Delta R.T. -0.005 min
 Lab File: BG048472.D
 Acq: 23 Mar 2021 16:29

Tgt Ion:149 Resp: 338884
 Ion Ratio Lower Upper
 149 100
 91 76.5 51.5 77.3
 206 23.6 21.2 31.8

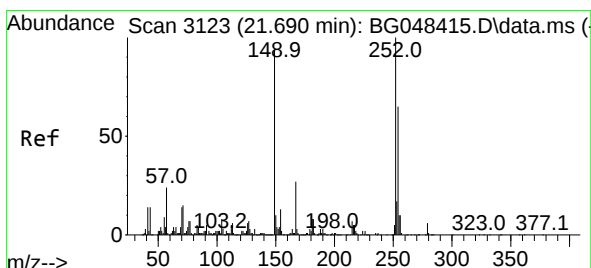
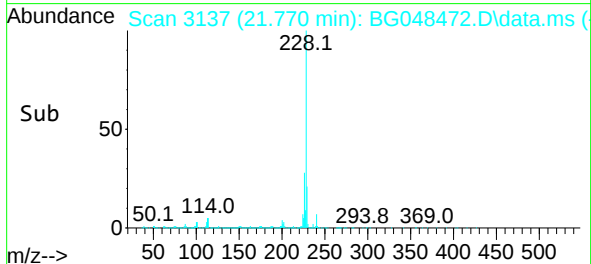
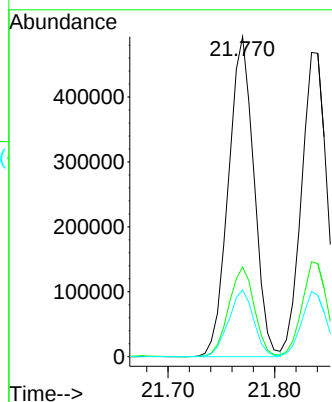
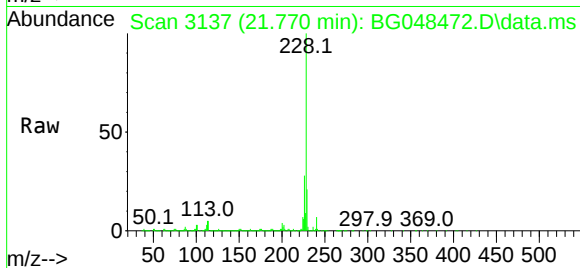




#81
Benzo(a)anthracene
Concen: 40.02 ng
RT: 21.770 min Scan# 3137
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

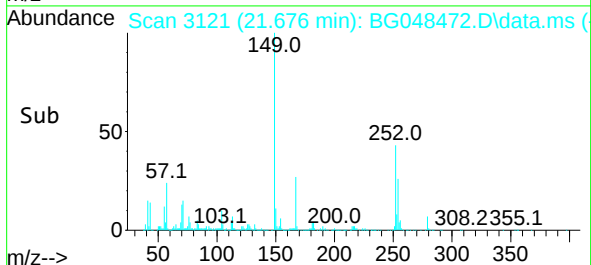
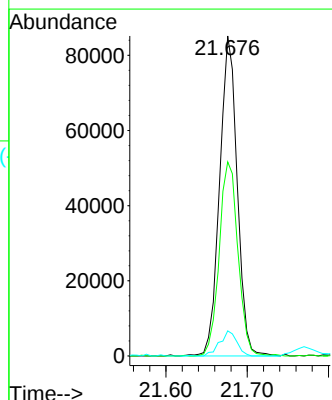
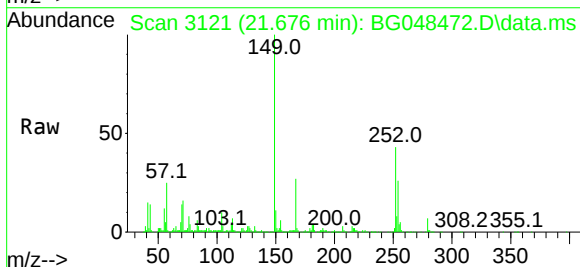
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

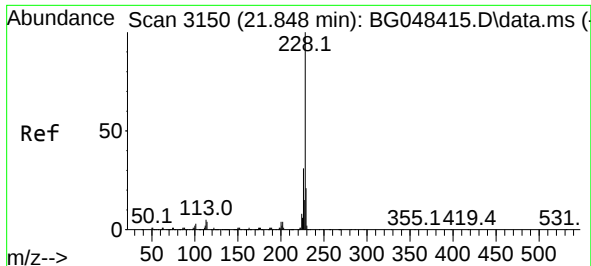
Tgt Ion:228 Resp: 820911
Ion Ratio Lower Upper
228 100
226 28.0 23.3 34.9
229 20.8 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 17.36 ng
RT: 21.676 min Scan# 3121
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:252 Resp: 128482
Ion Ratio Lower Upper
252 100
254 60.6 53.2 79.8
126 7.9 6.8 10.2

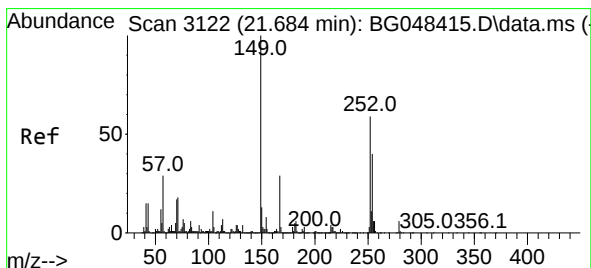
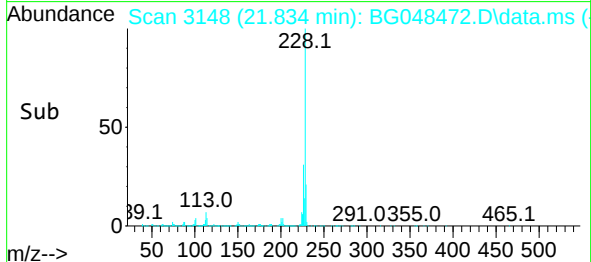
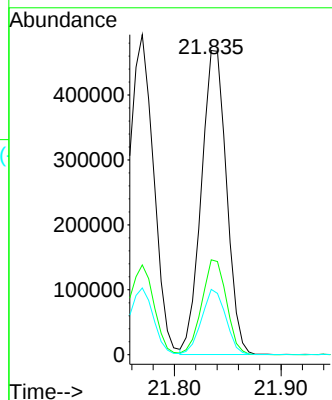
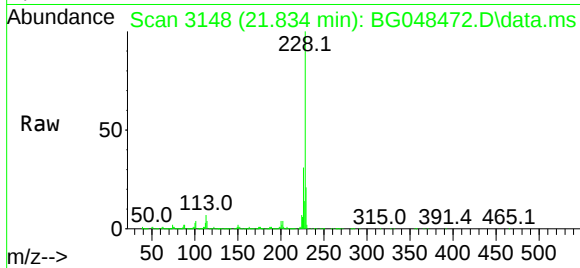




#83
Chrysene
Concen: 39.19 ng
RT: 21.834 min Scan# 3148
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

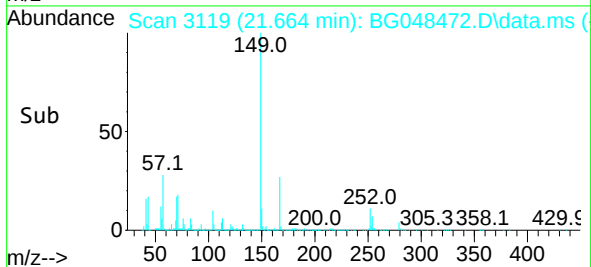
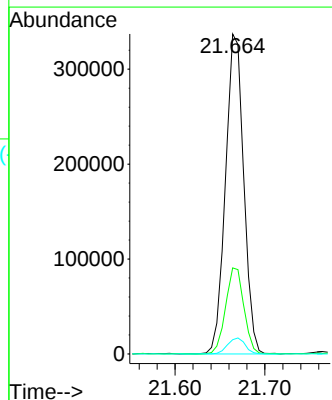
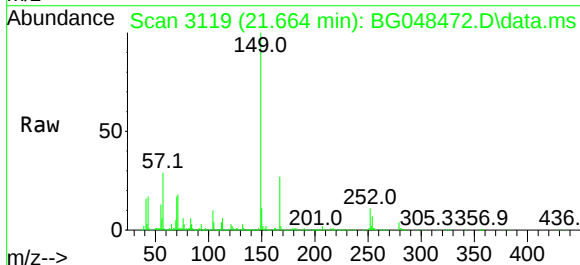
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

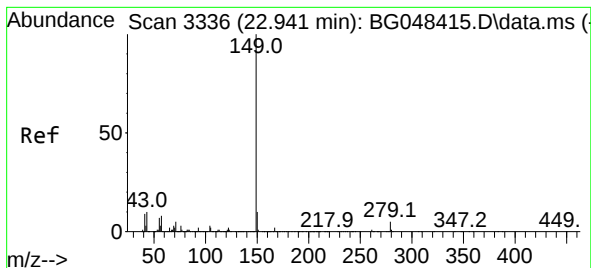
Tgt Ion:	228	Resp:	770637
Ion Ratio	Lower	Upper	
228	100		
226	31.2	25.0	37.4
229	21.4	17.3	25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.68 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:	149	Resp:	475597
Ion Ratio	Lower	Upper	
149	100		
167	26.9	24.8	37.2
279	4.4	4.6	7.0#

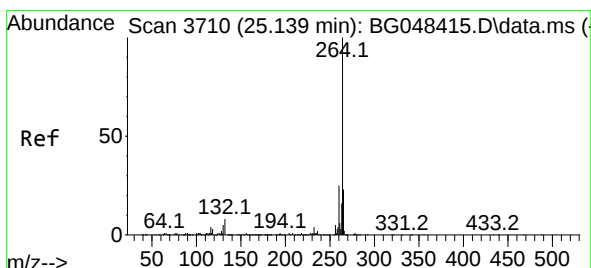
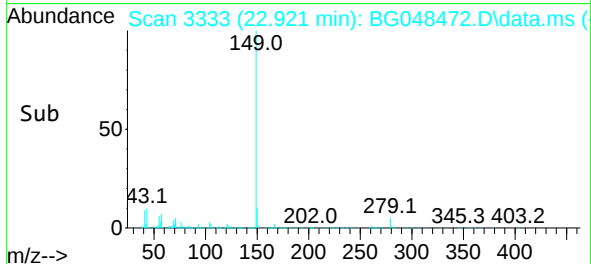
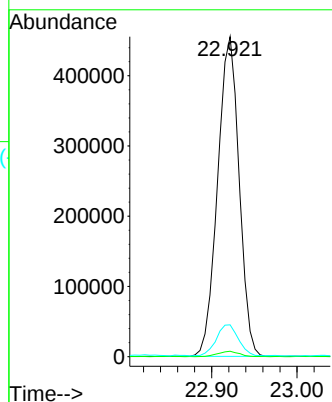
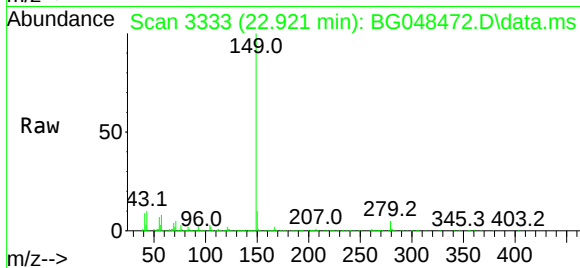




#85
Di-n-octyl phthalate
Concen: 47.76 ng
RT: 22.921 min Scan# 3333
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

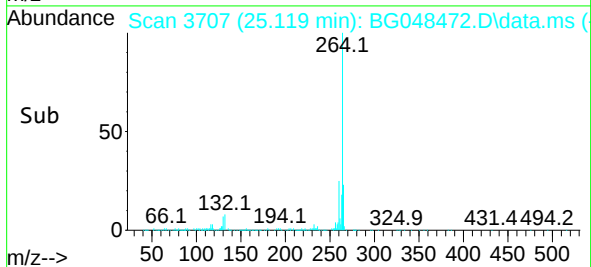
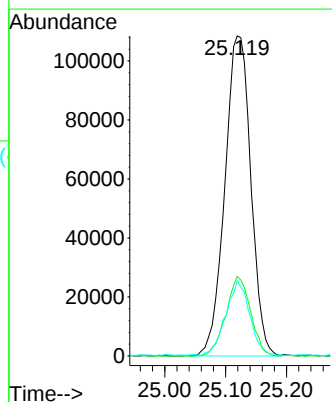
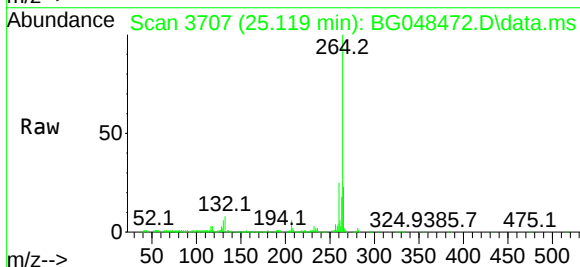
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

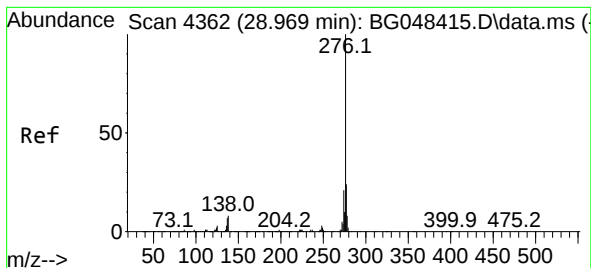
Tgt Ion:149 Resp: 797685
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.0 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.119 min Scan# 3707
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:264 Resp: 321286
Ion Ratio Lower Upper
264 100
260 24.9 18.8 28.2
265 23.5 17.8 26.8

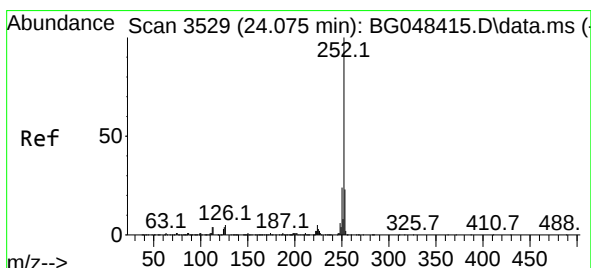
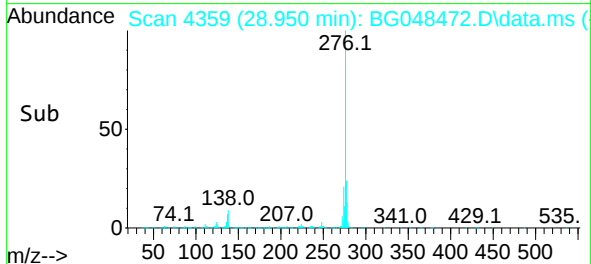
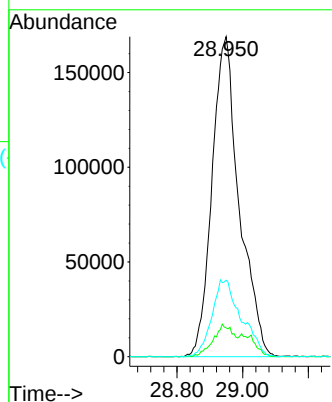
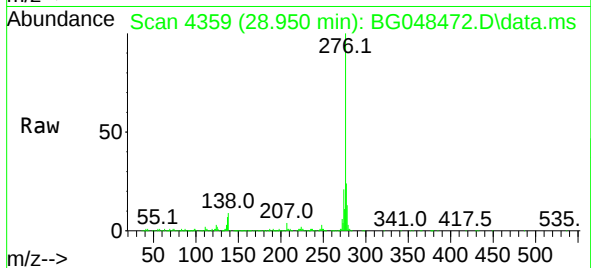




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.67 ng
RT: 28.950 min Scan# 4359
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

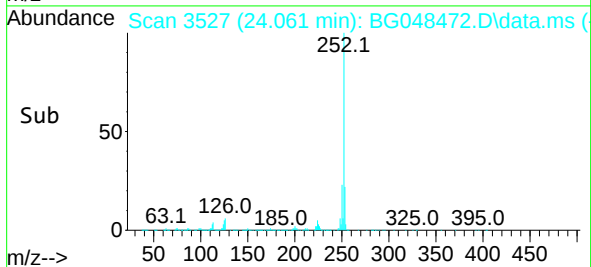
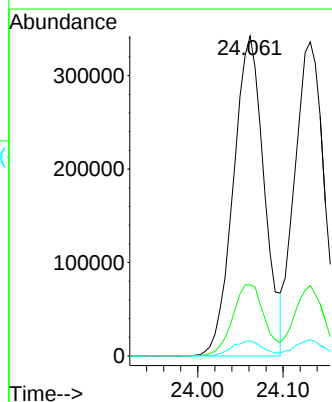
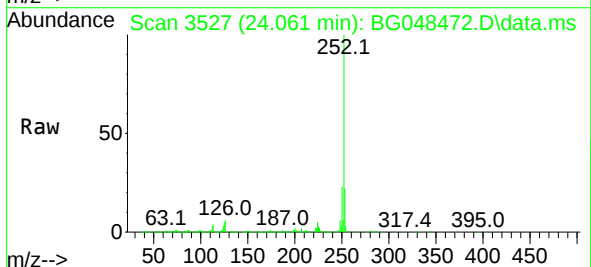
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

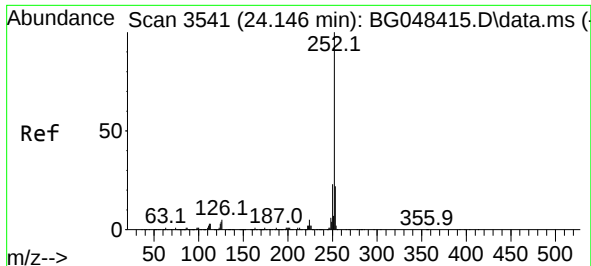
Tgt Ion:276 Resp: 972011
Ion Ratio Lower Upper
276 100
138 7.7 16.2 24.2#
277 26.0 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 38.02 ng
RT: 24.061 min Scan# 3527
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:252 Resp: 860743
Ion Ratio Lower Upper
252 100
253 22.2 18.7 28.1
125 4.7 6.5 9.7#

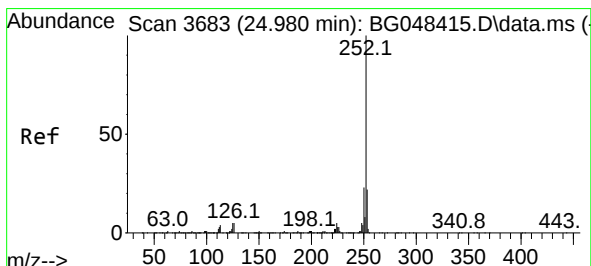
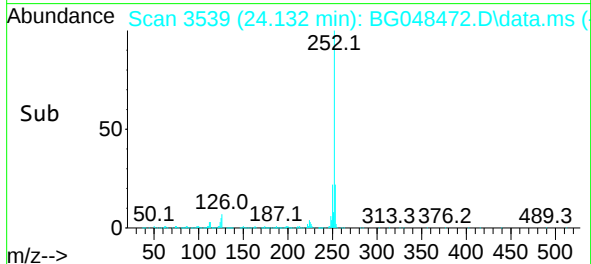
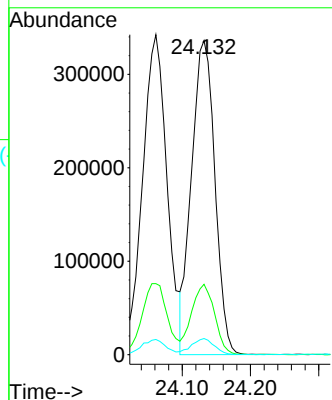
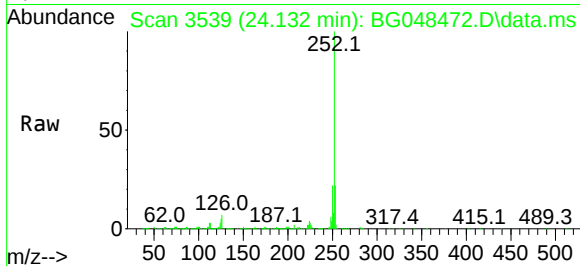




#89
Benzo(k)fluoranthene
Concen: 37.28 ng
RT: 24.132 min Scan# 3539
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

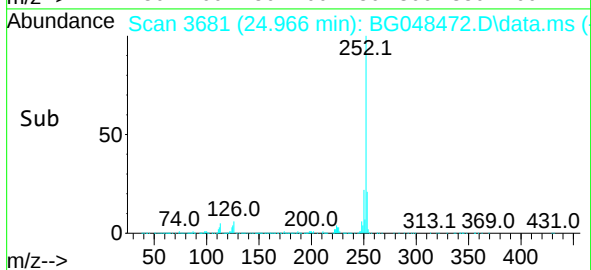
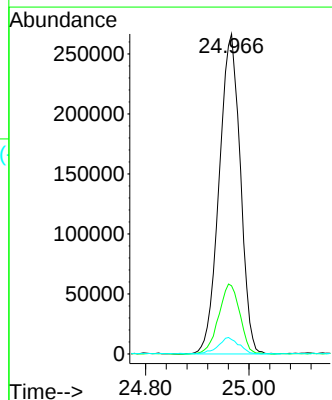
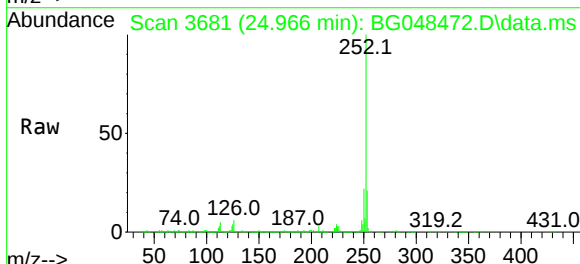
Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

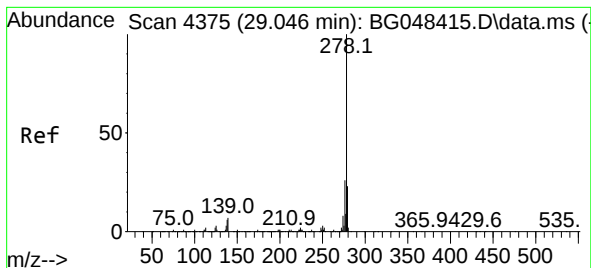
Tgt Ion:252 Resp: 796443
Ion Ratio Lower Upper
252 100
253 22.4 18.6 27.8
125 5.1 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 36.59 ng
RT: 24.966 min Scan# 3681
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:252 Resp: 755339
Ion Ratio Lower Upper
252 100
253 21.3 17.9 26.9
125 4.5 7.0 10.4#

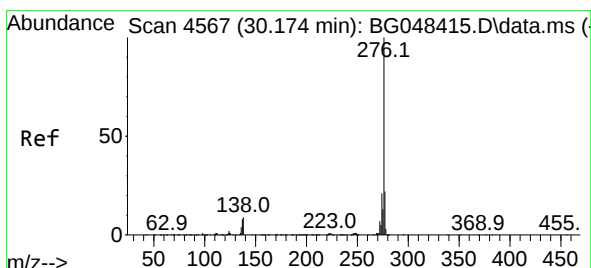
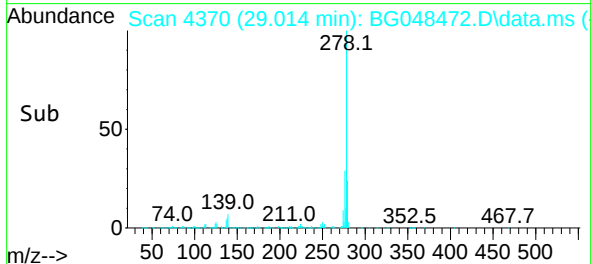
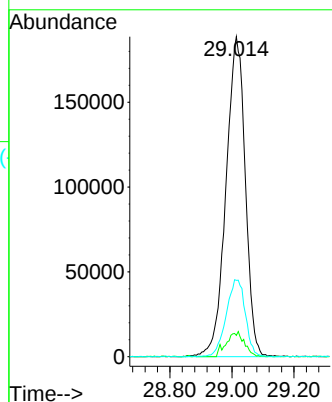
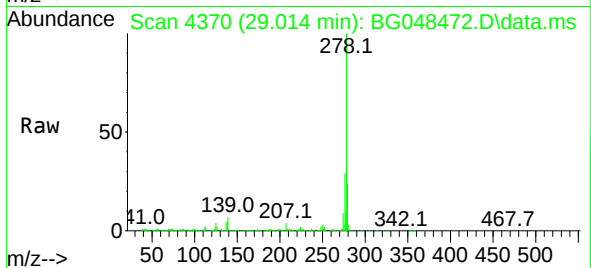




#91
Dibenzo(a,h)anthracene
Concen: 39.02 ng
RT: 29.014 min Scan# 4370
Delta R.T. -0.005 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Instrument :
BNA_G
ClientSampleId :
COMP-2MSD

Tgt Ion:278 Resp: 815477
Ion Ratio Lower Upper
278 100
139 6.7 10.5 15.7#
279 23.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 39.20 ng
RT: 30.148 min Scan# 4563
Delta R.T. 0.001 min
Lab File: BG048472.D
Acq: 23 Mar 2021 16:29

Tgt Ion:276 Resp: 795058
Ion Ratio Lower Upper
276 100
277 22.0 19.6 29.4
138 8.6 13.4 20.2#

