

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
 Data File : BG048673.D
 Acq On : 13 Apr 2021 14:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

Quant Time: Apr 14 00:29:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:06:00 2021
 Response via : Initial Calibration

4/14/2021 11:51:46 AM

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	19091	20.00	ng	#-0.02
21) Naphthalene-d8	10.911	136	79219	20.00	ng	#-0.02
39) Acenaphthene-d10	14.742	164	54558	20.00	ng	0.00
64) Phenanthrene-d10	17.491	188	130282	20.00	ng	0.00
76) Chrysene-d12	21.792	240	124882	20.00	ng	# 0.00
86) Perylene-d12	25.135	264	126811	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	90705	83.88	ng	0.00
7) Phenol-d6	7.245	99	128089	81.68	ng	0.00
23) Nitrobenzene-d5	9.260	82	141394	86.41	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	59252	82.62	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	311293	84.81	ng	0.00
79) Terphenyl-d14	20.106	244	566999	83.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.490	88	18217	41.87	ng	96
3) Pyridine	3.907	79	48642	44.60	ng	92
4) n-Nitrosodimethylamine	3.813	42	38266	53.70	ng	# 92
6) Aniline	7.403	93	73072	40.57	ng	# 88
8) 2-Chlorophenol	7.650	128	48891	40.01	ng	93
9) Benzaldehyde	7.215	77	38678	38.58	ng	96
10) Phenol	7.274	94	66065	42.08	ng	94
11) bis(2-Chloroethyl)ether	7.497	93	42320	38.85	ng	84
12) 1,3-Dichlorobenzene	7.973	146	55593	40.38	ng	91
13) 1,4-Dichlorobenzene	8.120	146	56714	40.86	ng	# 92
14) 1,2-Dichlorobenzene	8.443	146	54464	40.97	ng	95
15) Benzyl Alcohol	8.326	79	59207	46.09	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.613	45	47654	45.35	ng	94
17) 2-Methylphenol	8.531	107	41854	41.20	ng	88
18) Hexachloroethane	9.178	117	21066	40.85	ng	# 83
19) n-Nitroso-di-n-propyla...	8.890	70	44325	41.01	ng	# 93
20) 3+4-Methylphenols	8.866	107	56764	40.26	ng	99
22) Acetophenone	8.913	105	80802	39.56	ng	93
24) Nitrobenzene	9.301	77	69878	43.52	ng	93
25) Isophorone	9.824	82	122326	40.48	ng	98
26) 2-Nitrophenol	10.012	139	30405	41.21	ng	96
27) 2,4-Dimethylphenol	10.071	122	44143	38.02	ng	91
28) bis(2-Chloroethoxy)met...	10.306	93	53698	38.77	ng	99
29) 2,4-Dichlorophenol	10.558	162	51157	38.91	ng	98
30) 1,2,4-Trichlorobenzene	10.770	180	58322	38.61	ng	95
31) Naphthalene	10.964	128	160938	39.51	ng	97
32) Benzoic acid	10.223	122	29228	32.73	ng	# 87
33) 4-Chloroaniline	11.069	127	66914	38.93	ng	# 88
34) Hexachlorobutadiene	11.240	225	44275	40.14	ng	92
35) Caprolactam	11.851	113	17376	36.23	ng	84
36) 4-Chloro-3-methylphenol	12.198	107	58886	39.89	ng	91
37) 2-Methylnaphthalene	12.568	142	127523	39.33	ng	95
38) 1-Methylnaphthalene	12.785	142	115565	37.37	ng	98
40) 1,2,4,5-Tetrachloroben...	12.932	216	71563	42.31	ng	99
41) Hexachlorocyclopentadiene	12.908	237	35064	35.79	ng	93
43) 2,4,6-Trichlorophenol	13.173	196	48609	41.81	ng	89

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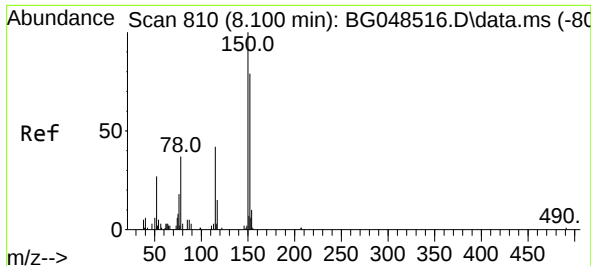
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.249	196	54547	43.86	ng	89
46) 1,1'-Biphenyl	13.572	154	164532	41.27	ng	94
47) 2-Chloronaphthalene	13.614	162	127367	41.94	ng	95
48) 2-Nitroaniline	13.819	65	46195	47.85	ng #	79
49) Acenaphthylene	14.465	152	193791	40.70	ng	96
50) Dimethylphthalate	14.189	163	166900	41.22	ng #	96
51) 2,6-Dinitrotoluene	14.313	165	36797	39.72	ng	89
52) Acenaphthene	14.806	154	136924m	39.76	ng	
53) 3-Nitroaniline	14.648	138	36136	39.78	ng #	82
54) 2,4-Dinitrophenol	14.847	184	21263	40.82	ng #	72
55) Dibenzofuran	15.141	168	201911	40.14	ng	97
56) 4-Nitrophenol	14.965	139	28466	38.82	ng	93
57) 2,4-Dinitrotoluene	15.100	165	54916	41.91	ng	86
58) Fluorene	15.787	166	165849	39.39	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.364	232	47197	38.90	ng #	97
60) Diethylphthalate	15.547	149	169626	40.77	ng #	97
61) 4-Chlorophenyl-phenyle...	15.776	204	93465	41.26	ng #	94
62) 4-Nitroaniline	15.811	138	38183	40.18	ng #	61
63) Azobenzene	16.069	77	175108	42.78	ng	94
65) 4,6-Dinitro-2-methylph...	15.864	198	36862	47.09	ng	95
66) n-Nitrosodiphenylamine	15.993	169	149812	40.42	ng	99
67) 4-Bromophenyl-phenylether	16.675	248	60849	42.13	ng	96
68) Hexachlorobenzene	16.798	284	61747	40.95	ng	96
69) Atrazine	16.939	200	62593	41.40	ng	93
70) Pentachlorophenol	17.145	266	33992	36.27	ng	93
71) Phenanthrene	17.538	178	270624	40.01	ng	99
72) Anthracene	17.626	178	263709	39.13	ng	98
73) Carbazole	17.897	167	254499	39.82	ng	95
74) Di-n-butylphthalate	18.449	149	292974	41.03	ng	98
75) Fluoranthene	19.548	202	341710	40.76	ng	97
77) Benzidine	19.724	184	163629	38.69	ng	98
78) Pyrene	19.912	202	341504	39.77	ng	98
80) Butylbenzylphthalate	20.787	149	132802	41.64	ng	90
81) Benzo(a)anthracene	21.775	228	329320	39.47	ng	98
82) 3,3'-Dichlorobenzidine	21.681	252	113155	39.48	ng	96
83) Chrysene	21.839	228	313191	39.33	ng	97
84) Bis(2-ethylhexyl)phtha...	21.663	149	180701	40.68	ng #	96
85) Di-n-octyl phthalate	22.914	149	304469	39.32	ng #	95
87) Indeno(1,2,3-cd)pyrene	28.966	276	365164	41.07	ng #	92
88) Benzo(b)fluoranthene	24.066	252	347735	42.22	ng #	98
89) Benzo(k)fluoranthene	24.136	252	321487	40.60	ng	99
90) Benzo(a)pyrene	24.971	252	314916	41.49	ng	99
91) Dibenzo(a,h)anthracene	29.031	278	309852	40.83	ng	98
92) Benzo(g,h,i)perylene	30.165	276	304088	40.92	ng	95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 808
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

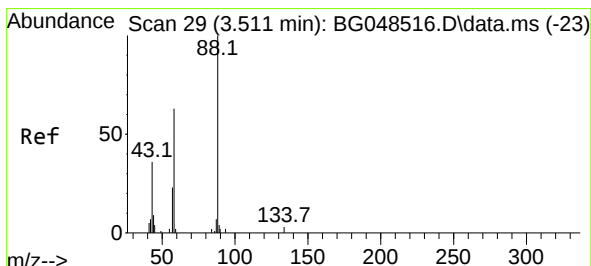
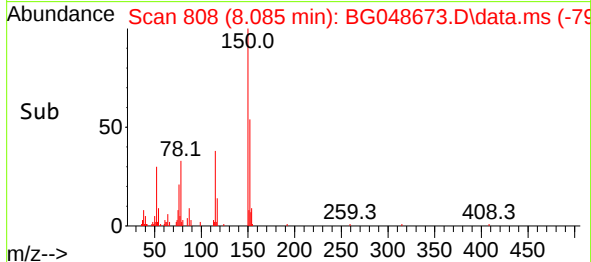
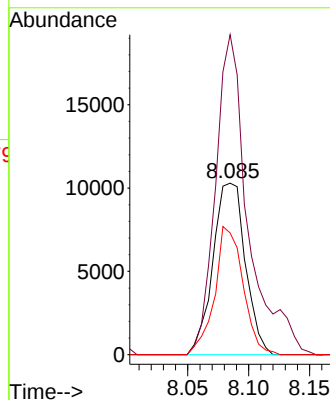
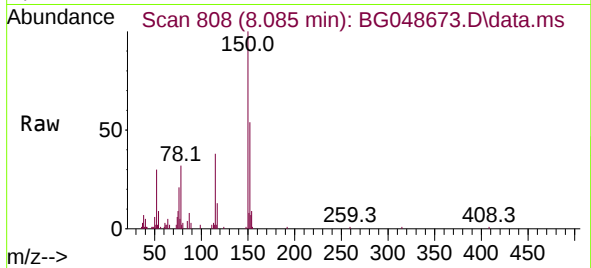
Tgt Ion: 152 Resp: 19091
Ion Ratio Lower Upper
152 100
150 186.6 101.3 151.9#
115 71.0 42.3 63.5#

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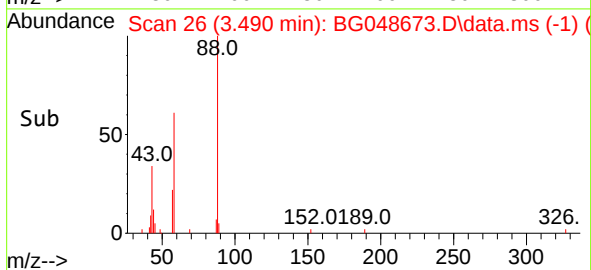
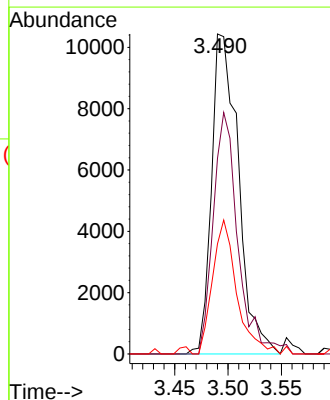
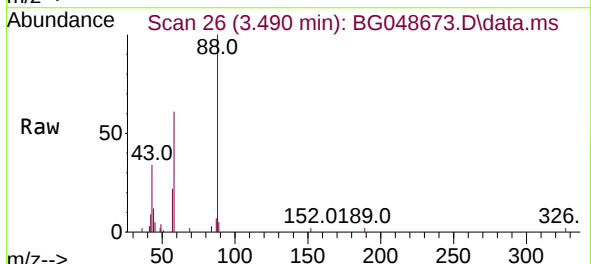
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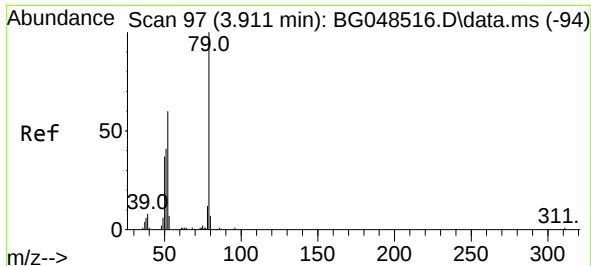
4/14/2021 11:51:46 AM



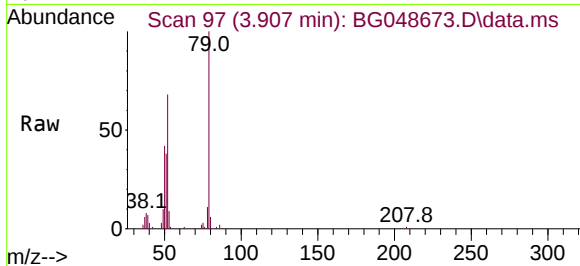
#2
1,4-Dioxane
Concen: 41.87 ng
RT: 3.490 min Scan# 26
Delta R.T. -0.021 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 88 Resp: 18217
Ion Ratio Lower Upper
88 100
58 69.7 55.0 82.6
43 38.3 26.2 39.4

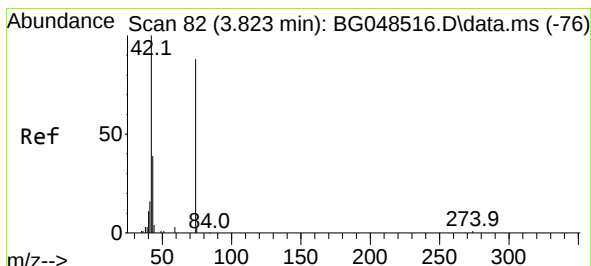
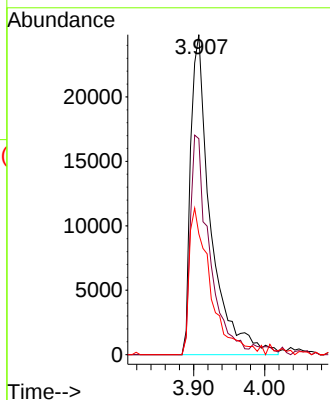
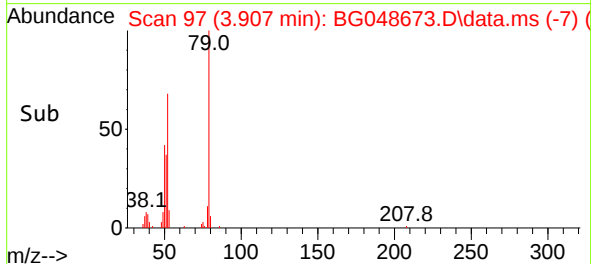




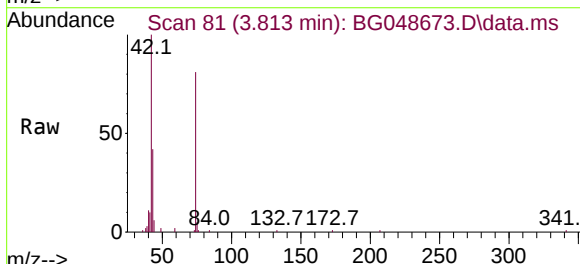
#3
Pyridine
Concen: 44.60 ng
RT: 3.907 min Scan# 97
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



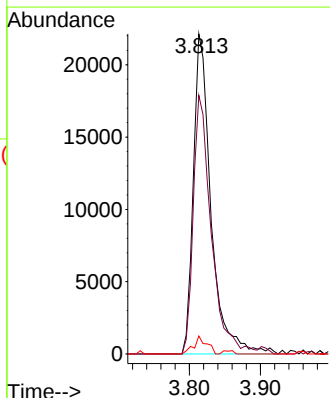
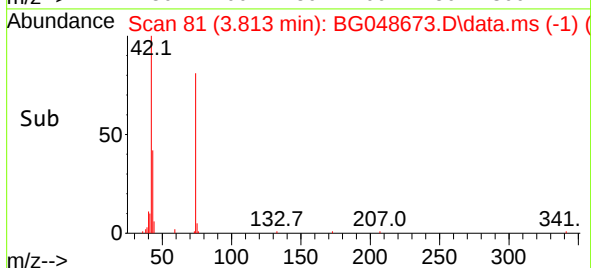
Tgt Ion: 79 Resp: 48642
Ion Ratio Lower Upper
79 100
52 67.5 48.2 72.2
51 37.8 33.2 49.8



#4
n-Nitrosodimethylamine
Concen: 53.70 ng
RT: 3.813 min Scan# 81
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion: 42 Resp: 38266
Ion Ratio Lower Upper
42 100
74 80.8 70.6 105.8
44 5.6 3.5 5.3

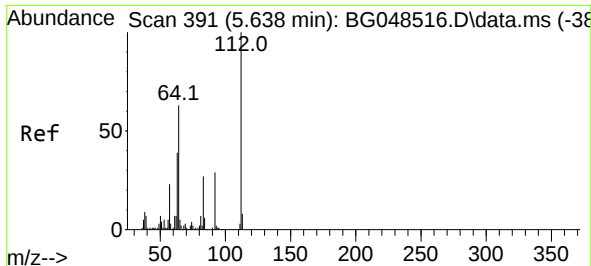


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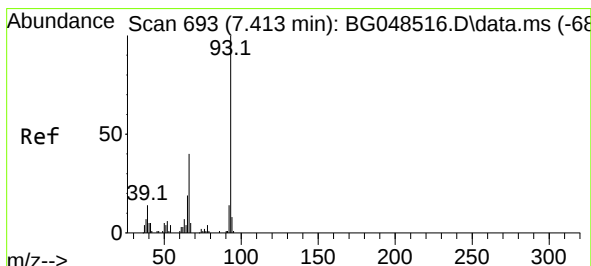
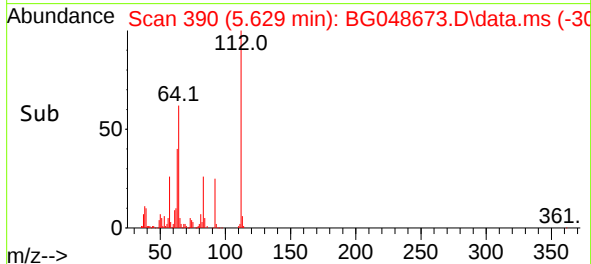
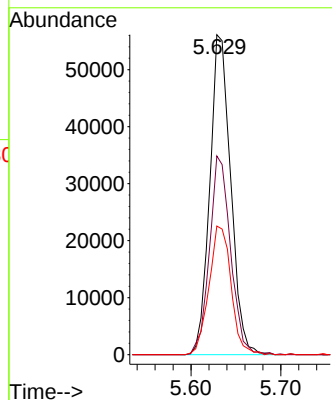
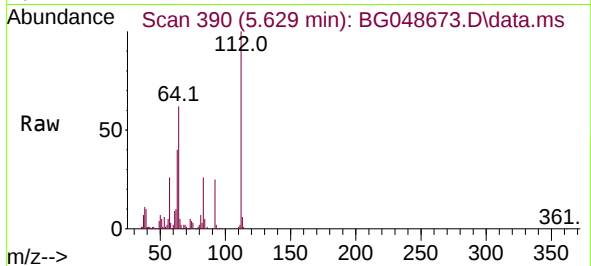
#5
2-Fluorophenol
Concen: 83.88 ng
RT: 5.629 min Scan# 390
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	112	Resp:	90705
Ion Ratio	Lower	Upper	
112	100		
64	62.1	50.4	75.6
63	40.2	31.4	47.2

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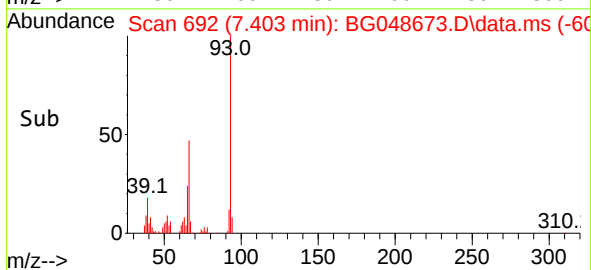
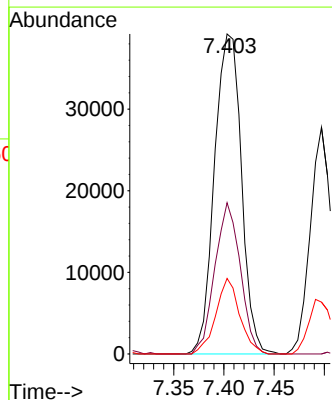
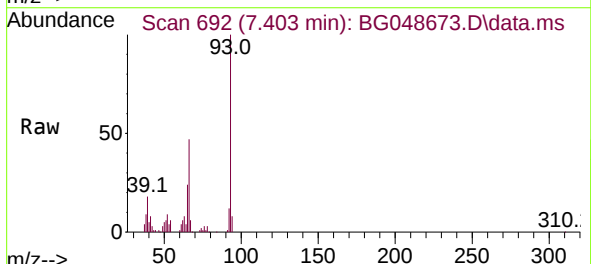
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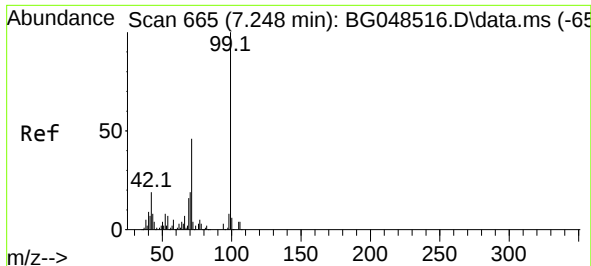
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#6
Aniline
Concen: 40.57 ng
RT: 7.403 min Scan# 692
Delta R.T. -0.010 min
Lab File: BG048673.D
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Tgt Ion:	93	Resp:	73072
Ion Ratio	Lower	Upper	
93	100		
66	47.2	31.8	47.6
65	23.6	15.2	22.8





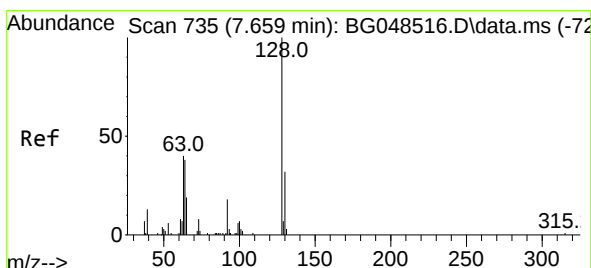
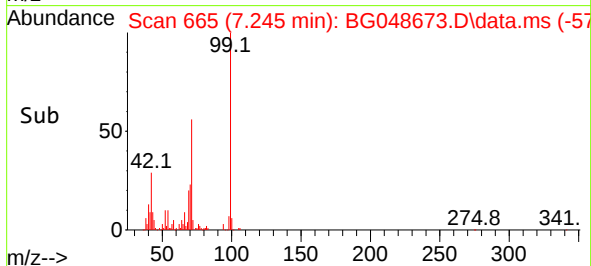
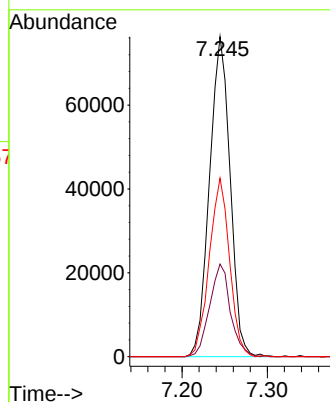
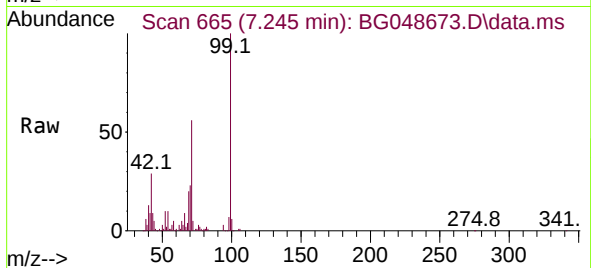
#7
Phenol-d6
Concen: 81.68 ng
RT: 7.245 min Scan# 665
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 99 Resp: 128089
Ion Ratio Lower Upper
99 100
42 29.0 15.5 23.3#
71 55.7 36.6 54.8#

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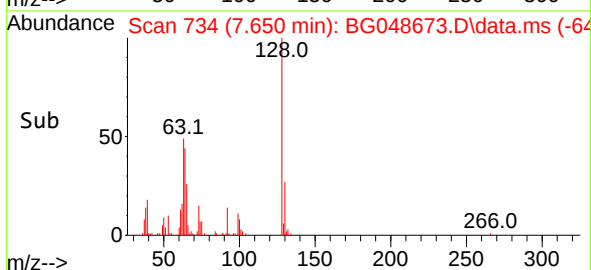
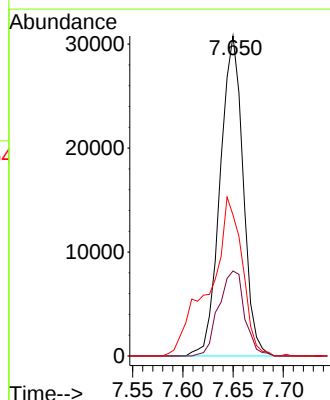
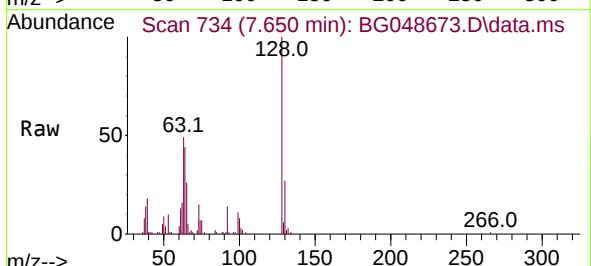
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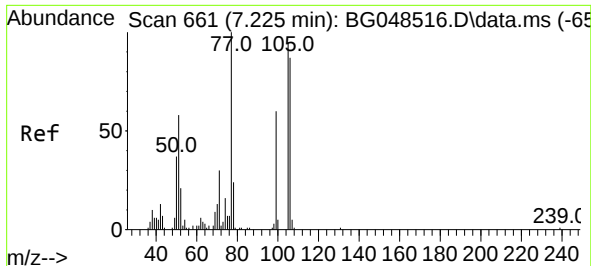
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#8
2-Chlorophenol
Concen: 40.01 ng
RT: 7.650 min Scan# 734
Delta R.T. -0.010 min
Lab File: BG048673.D
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Tgt Ion: 128 Resp: 48891
Ion Ratio Lower Upper
128 100
130 26.5 12.4 52.4
64 44.0 27.6 67.6





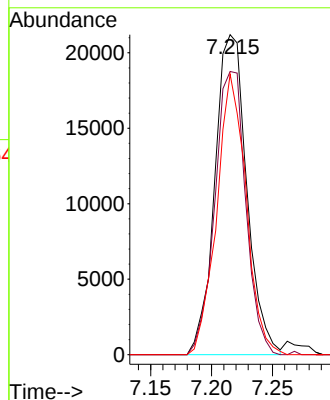
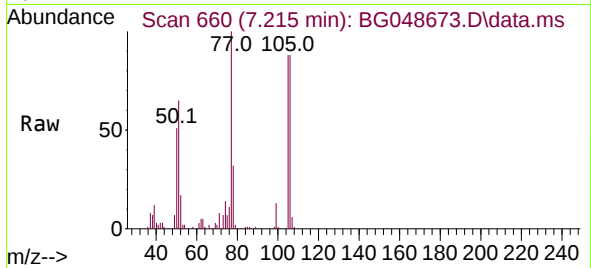
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Benzaldehyde
Concen: 38.58 ng
RT: 7.215 min Scan# 660
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 77 Resp: 38678
Ion Ratio Lower Upper
77 100
105 88.5 75.2 115.2
106 87.7 66.5 106.5

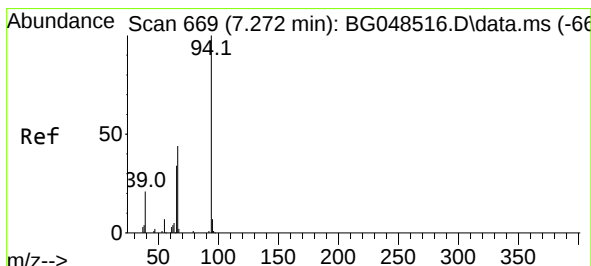
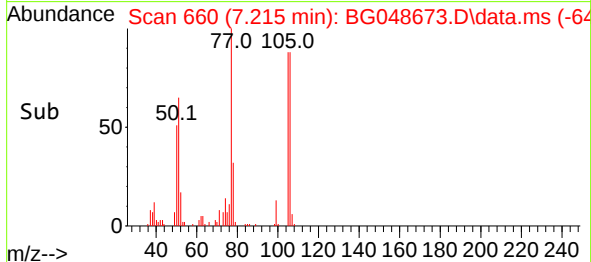
Instrument :
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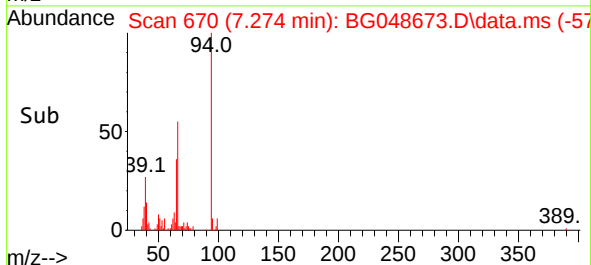
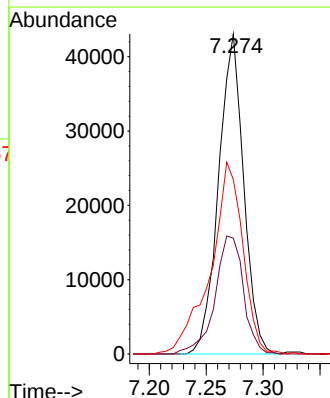
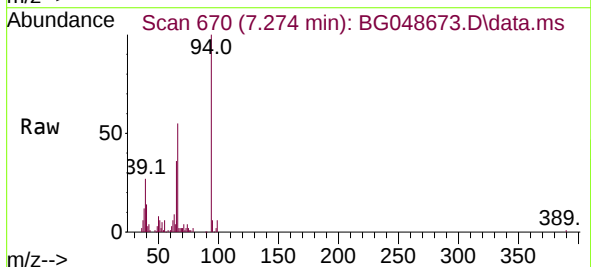


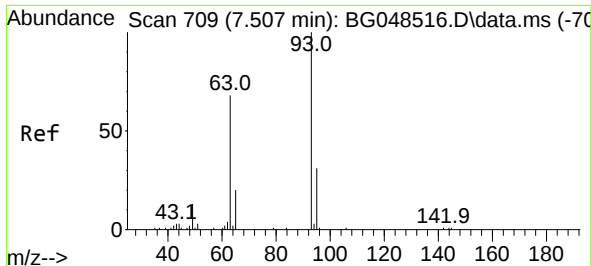
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#10
Phenol
Concen: 42.08 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.002 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 94 Resp: 66065
Ion Ratio Lower Upper
94 100
65 36.2 15.1 55.1
66 54.5 28.9 68.9





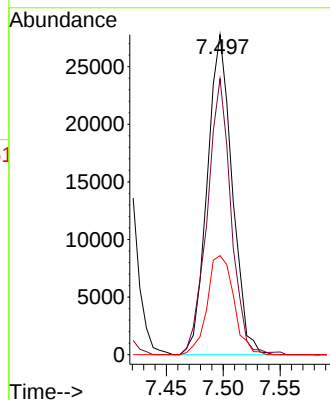
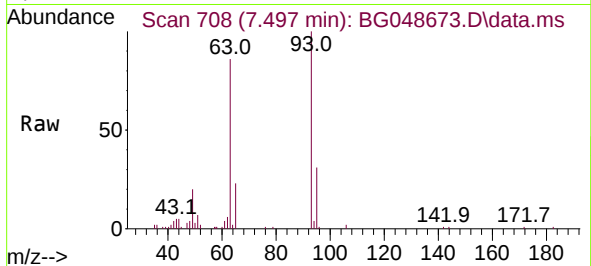
#11
bis(2-Chloroethyl)ether
Concen: 38.85 ng
RT: 7.497 min Scan# 708
Delta R.T. -0.010 min
Lab File: BG048673.D
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Tgt Ion: 93	Resp: 42320
Ion Ratio	Lower Upper
93 100	
63 86.3	47.5 87.5
95 30.9	11.1 51.1

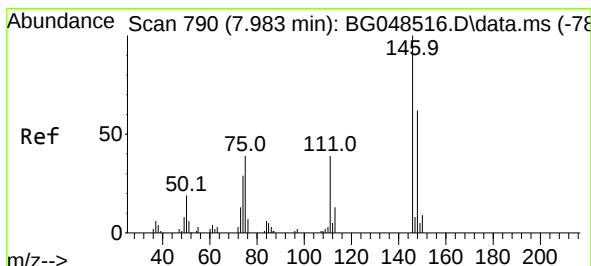
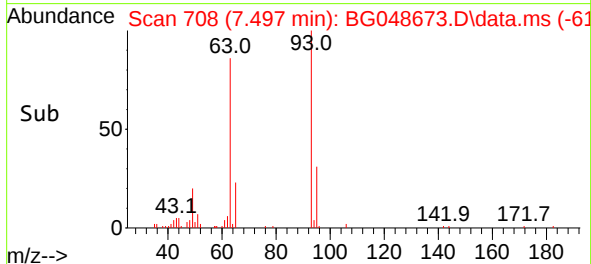
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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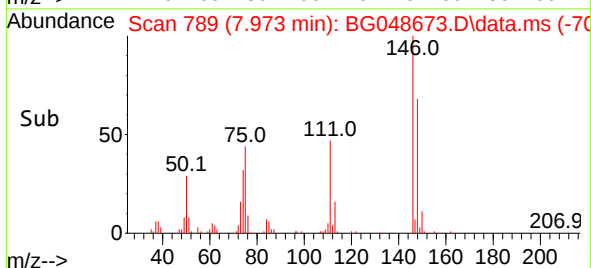
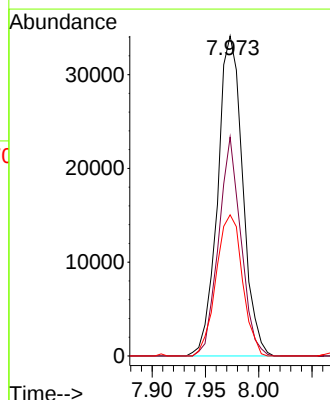
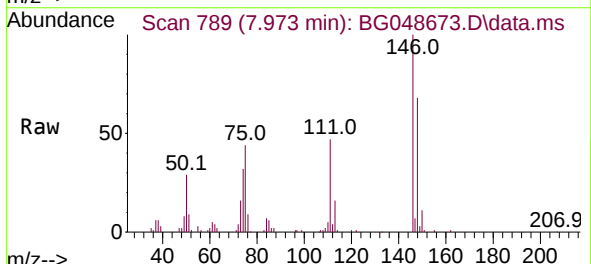


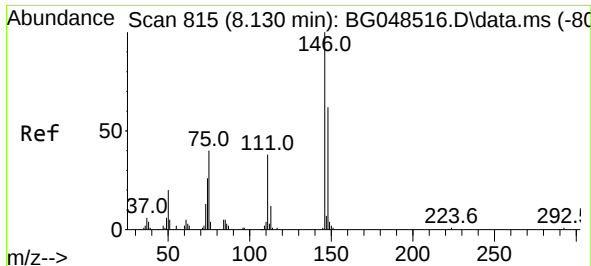
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#12
1,3-Dichlorobenzene
Concen: 40.38 ng
RT: 7.973 min Scan# 789
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:146	Resp: 55593		
Ion Ratio	Lower	Upper	
146 100			
148 68.4	49.7	74.5	
75 44.1	30.9	46.3	





#13
1,4-Dichlorobenzene
Concen: 40.86 ng
RT: 8.120 min Scan# 814
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

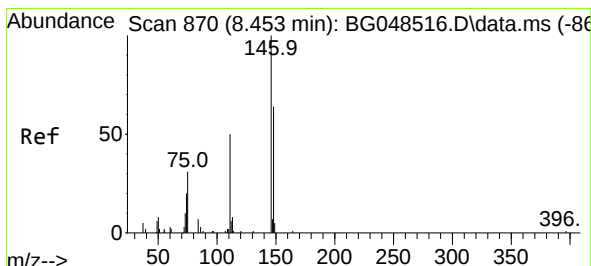
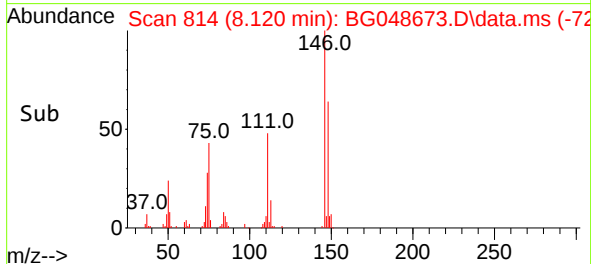
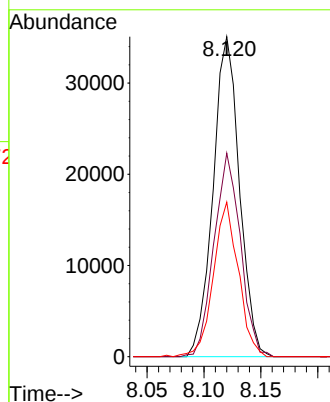
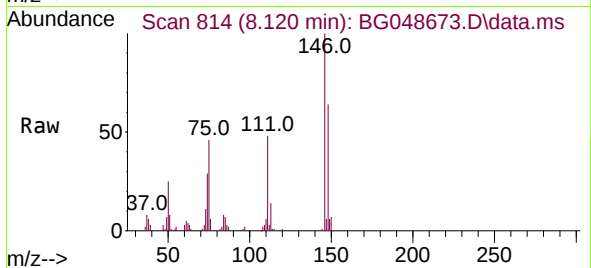
Tgt Ion:146 Resp: 56714
Ion Ratio Lower Upper
146 100
148 63.6 49.7 74.5
111 48.3 30.5 45.7#

Instrument :
BNA_G
ClientSampleId :
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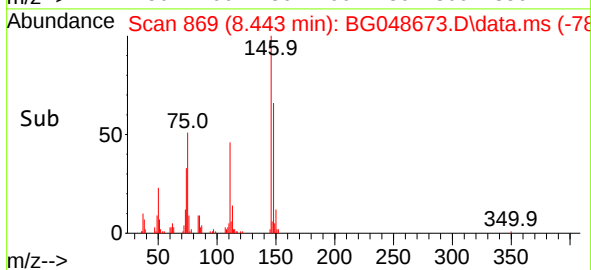
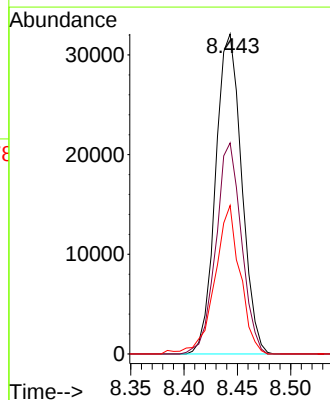
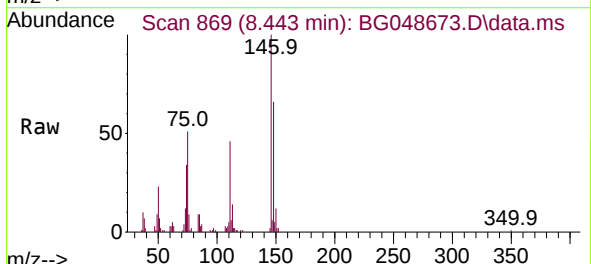
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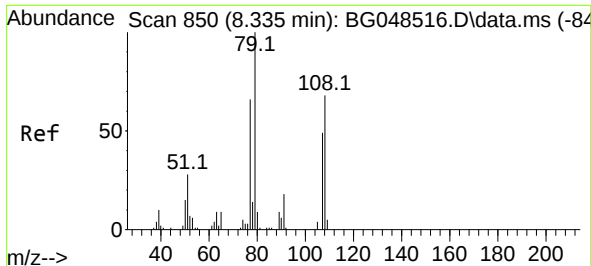
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#14
1,2-Dichlorobenzene
Concen: 40.97 ng
RT: 8.443 min Scan# 869
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

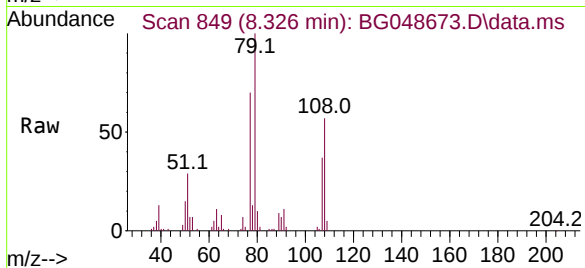
Tgt Ion:146 Resp: 54464
Ion Ratio Lower Upper
146 100
148 65.9 51.5 77.3
111 46.4 41.8 62.8





#15
Benzyl Alcohol
Concen: 46.09 ng
RT: 8.326 min Scan# 849
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

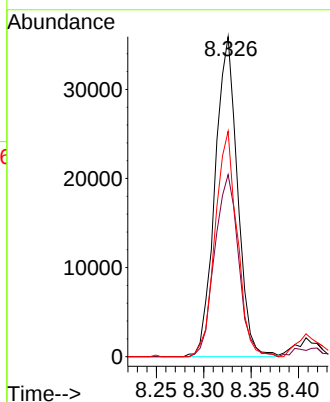
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



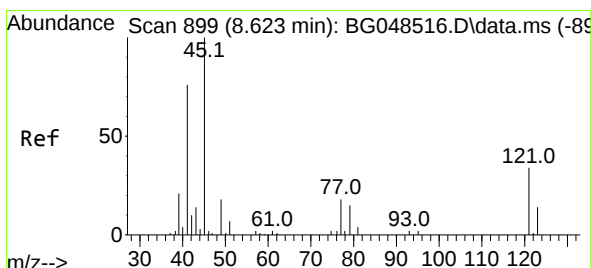
Tgt Ion	Ratio	Lower	Upper
79	100		
108	56.9	54.1	81.1
77	70.4	52.6	79.0

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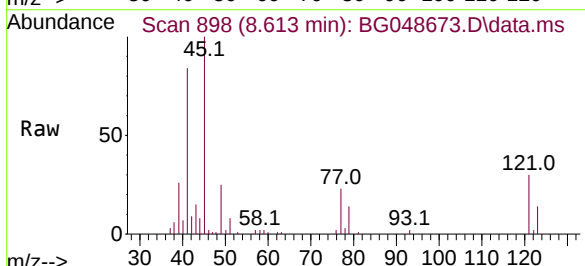
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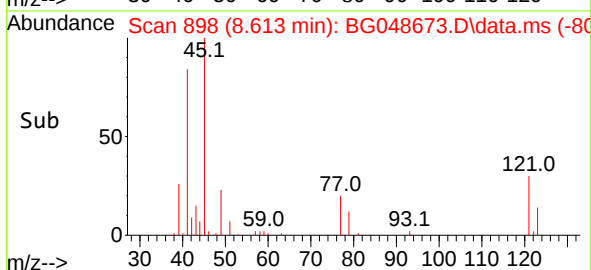
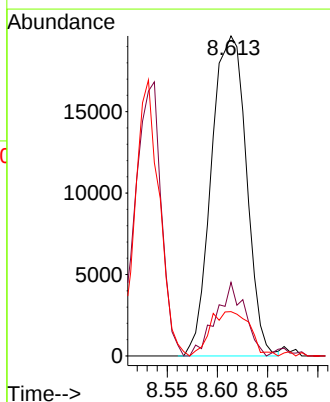
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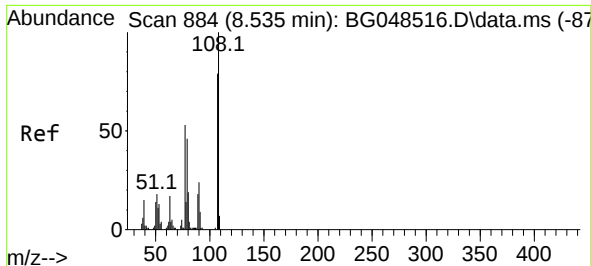


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.35 ng
RT: 8.613 min Scan# 898
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



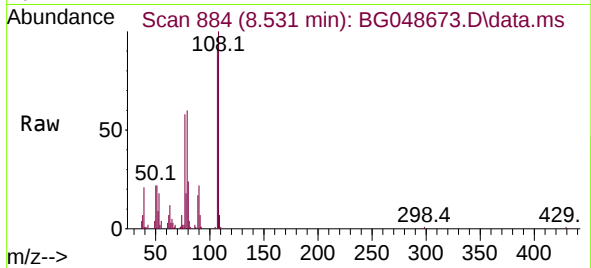
Tgt Ion	Ratio	Lower	Upper
45	100		
77	23.0	0.0	38.4
79	13.8	0.0	34.5





#17
2-Methylphenol
Concen: 41.20 ng
RT: 8.531 min Scan# 884
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

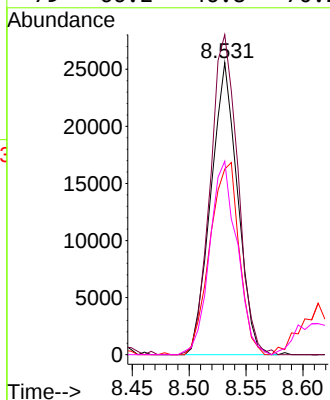
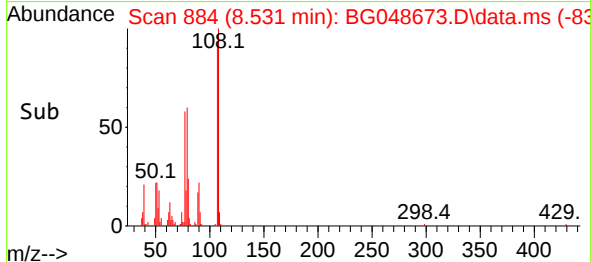
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



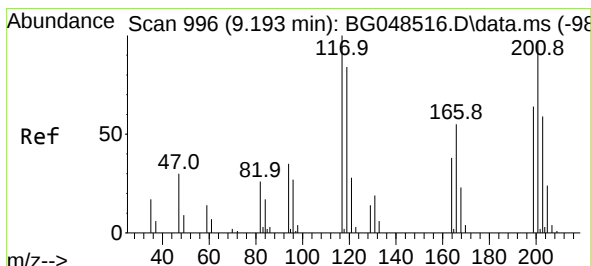
Tgt Ion:	107	Resp:	41854
Ion	Ratio	Lower	Upper
107	100		
108	109.6	101.7	152.5
77	63.5	54.4	81.6
79	66.2	46.8	70.2

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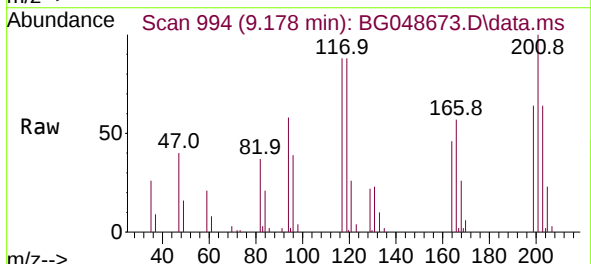
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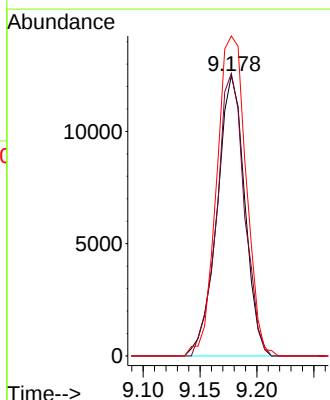
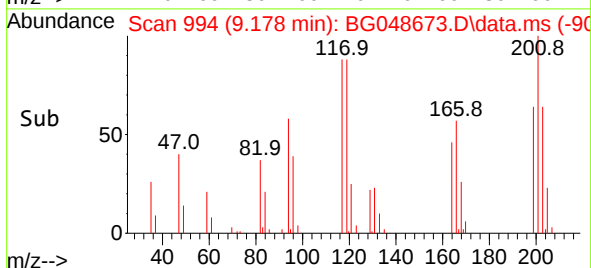
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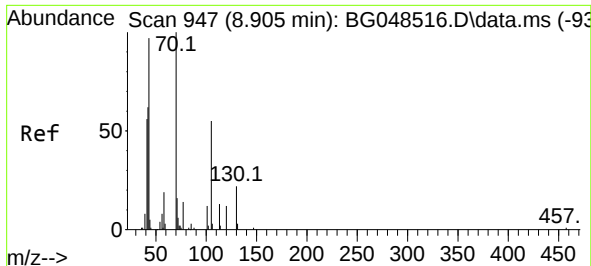


#18
Hexachloroethane
Concen: 40.85 ng
RT: 9.178 min Scan# 994
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:	117	Resp:	21066
Ion	Ratio	Lower	Upper
117	100		
119	102.0	67.0	100.6#
201	114.1	79.8	119.6





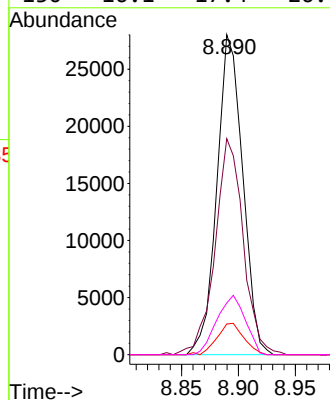
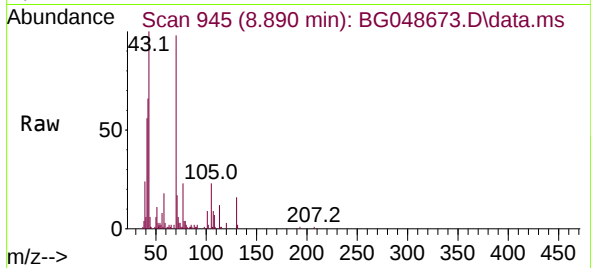
#19
n-Nitroso-di-n-propylamine
Concen: 41.01 ng
RT: 8.890 min Scan# 945
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 70 Resp: 44325
Ion Ratio Lower Upper
70 100
42 67.5 50.8 76.2
101 9.6 9.7 14.5#
130 16.1 17.4 26.0#

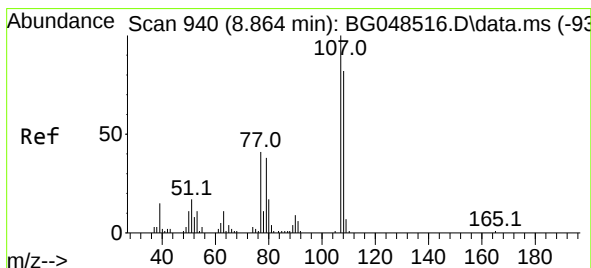
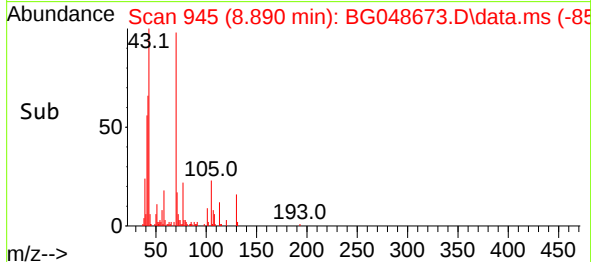
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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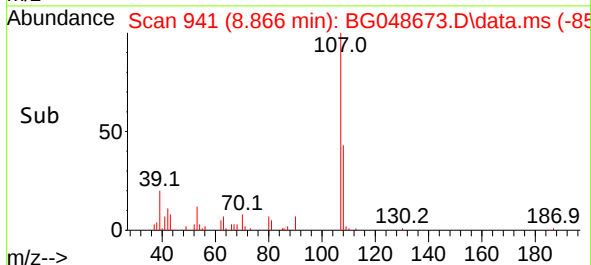
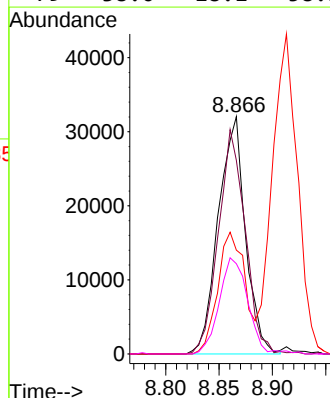
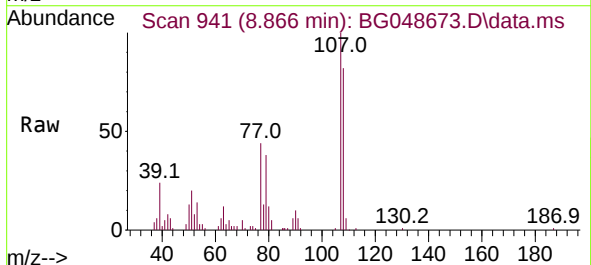


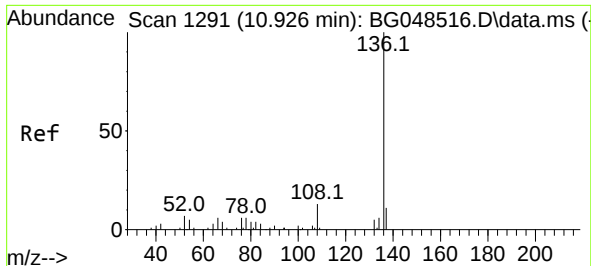
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#20
3+4-Methylphenols
Concen: 40.26 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.002 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 107 Resp: 56764
Ion Ratio Lower Upper
107 100
108 81.6 62.3 102.3
77 43.7 21.3 61.3
79 38.0 18.1 58.1





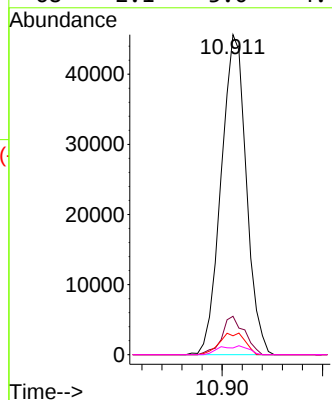
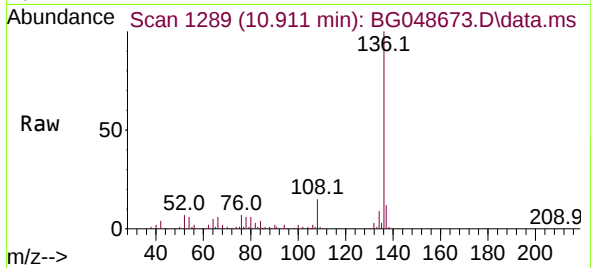
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.911 min Scan# 1289
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	136	Resp:	79219
Ion Ratio	Lower	Upper	
136	100		
137	12.0	8.6	12.8
54	5.9	4.2	6.4
68	2.1	3.0	4.4#

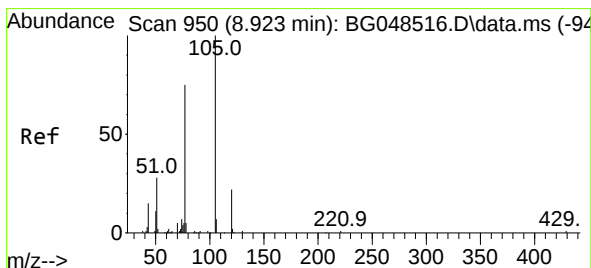
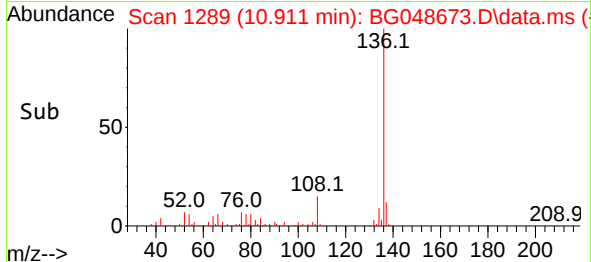
Instrument :
BNA_G
ClientSampleId :
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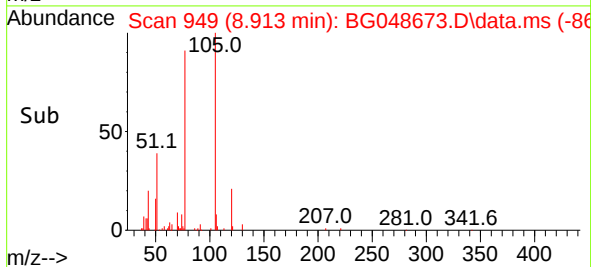
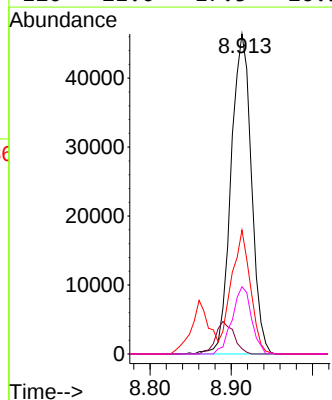
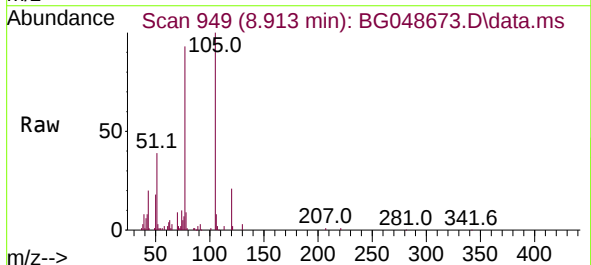


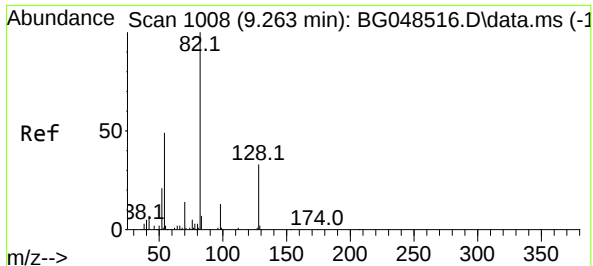
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#22
Acetophenone
Concen: 39.56 ng
RT: 8.913 min Scan# 949
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	105	Resp:	80802
Ion Ratio	Lower	Upper	
105	100		
71	1.7	1.1	1.7
51	38.7	26.1	39.1
120	21.0	17.5	26.3





#23

Nitrobenzene-d5

Concen: 86.41 ng

RT: 9.260 min Scan# 1008

Delta R.T. -0.004 min

Lab File: BG048673.D

Acq: 13 Apr 2021 14:09

Tgt Ion:	82	Resp:	141394
Ion Ratio	Lower	Upper	
82	100		
128	32.4	26.2	39.4
54	55.2	38.9	58.3

Instrument :

BNA_G

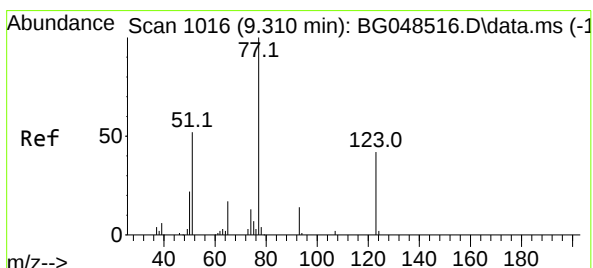
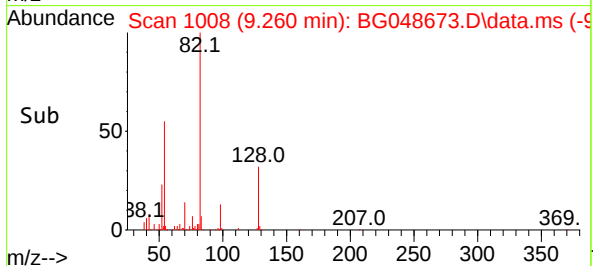
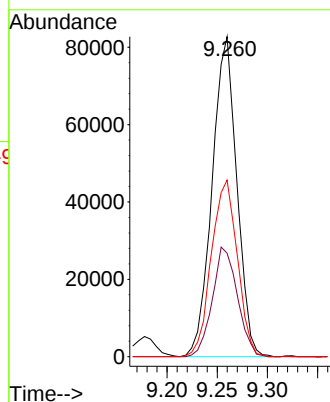
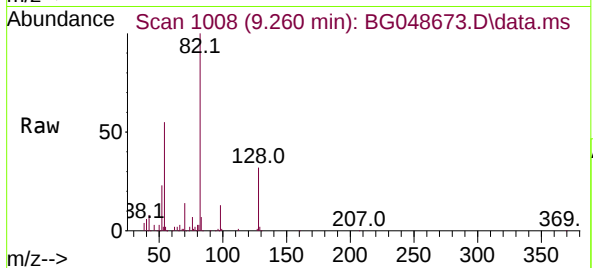
ClientSampleId :

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#24

Nitrobenzene

Concen: 43.52 ng

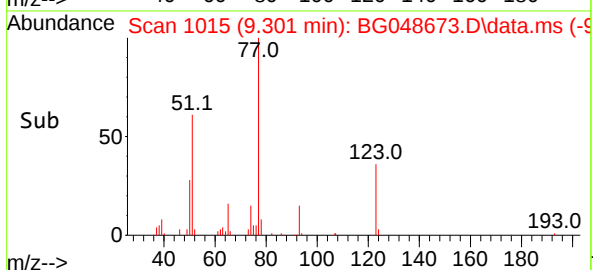
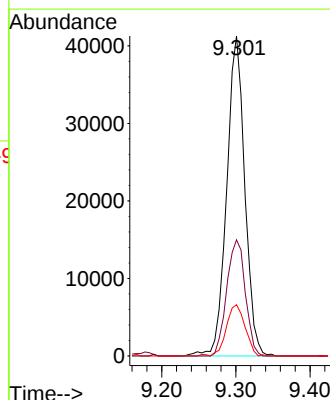
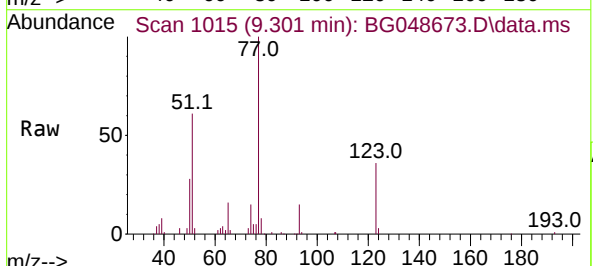
RT: 9.301 min Scan# 1015

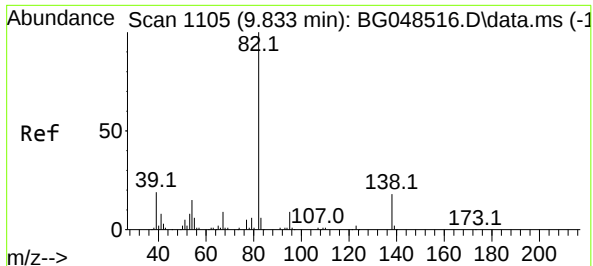
Delta R.T. -0.010 min

Lab File: BG048673.D

Acq: 13 Apr 2021 14:09

Tgt Ion:	77	Resp:	69878
Ion Ratio	Lower	Upper	
77	100		
123	36.3	33.4	50.2
65	16.0	13.3	19.9





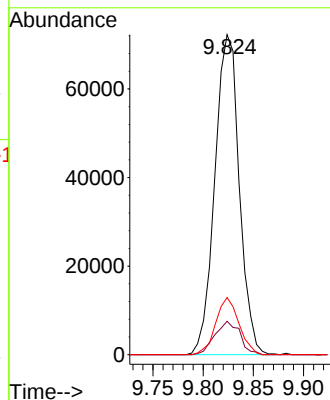
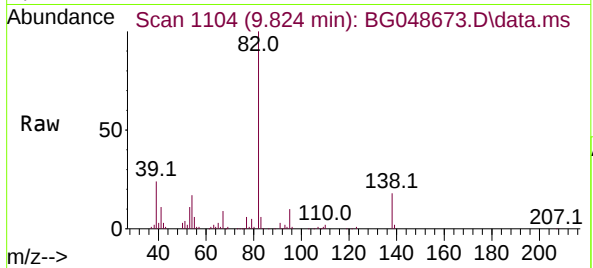
#25
Isophorone
Concen: 40.48 ng
RT: 9.824 min Scan# 1104
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 82 Resp: 122326
Ion Ratio Lower Upper
82 100
95 10.5 7.1 10.7
138 17.9 14.8 22.2

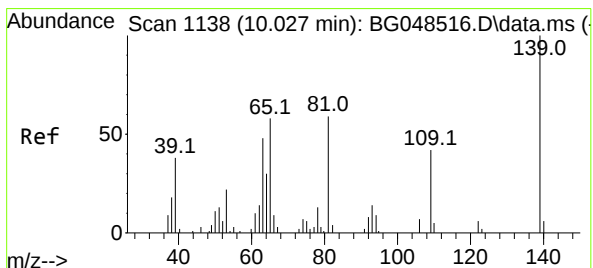
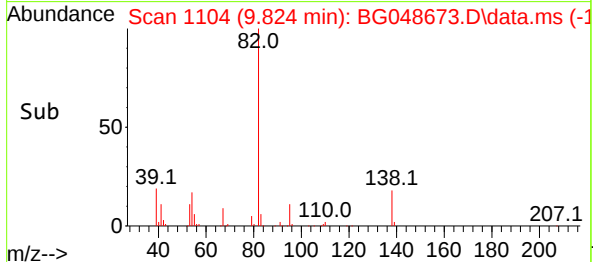
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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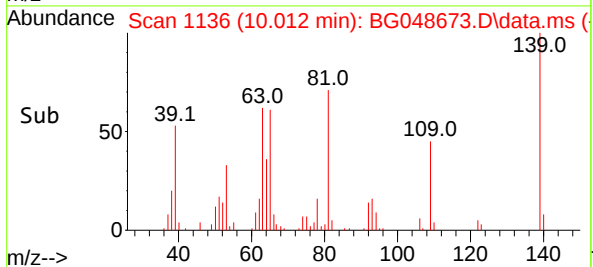
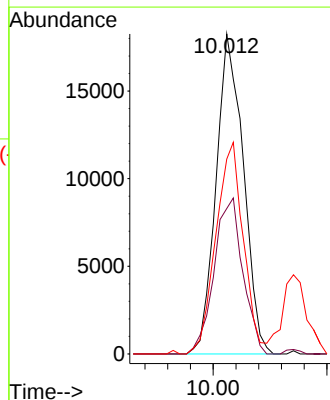
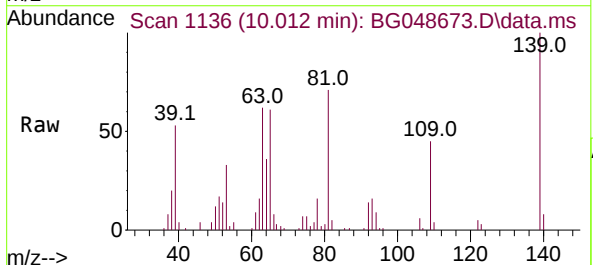


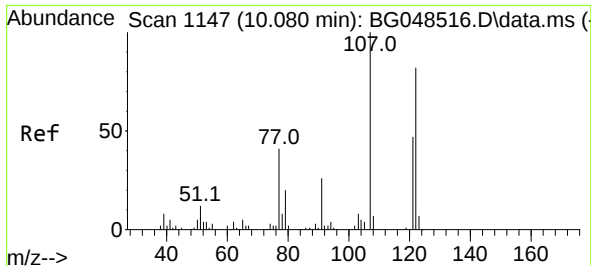
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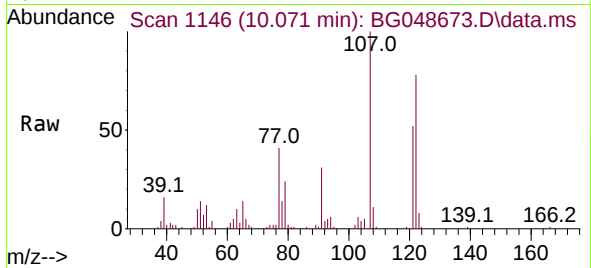
#26
2-Nitrophenol
Concen: 41.21 ng
RT: 10.012 min Scan# 1136
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 139 Resp: 30405
Ion Ratio Lower Upper
139 100
109 45.4 33.7 50.5
65 60.9 46.8 70.2

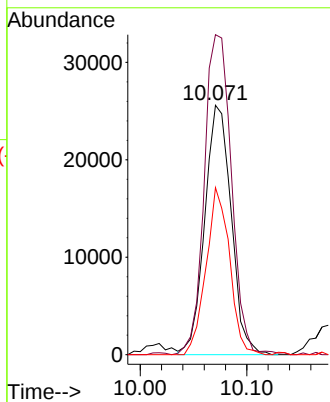
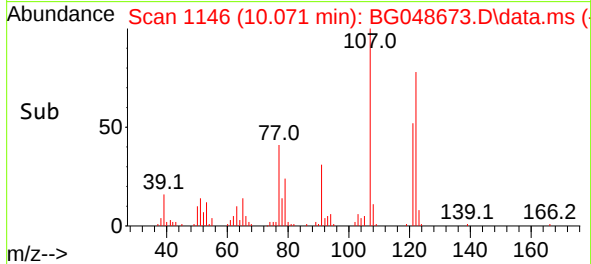




#27
2,4-Dimethylphenol
Concen: 38.02 ng
RT: 10.071 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:122 Resp: 44143
Ion Ratio Lower Upper
122 100
107 128.3 96.6 145.0
121 67.0 45.3 67.9

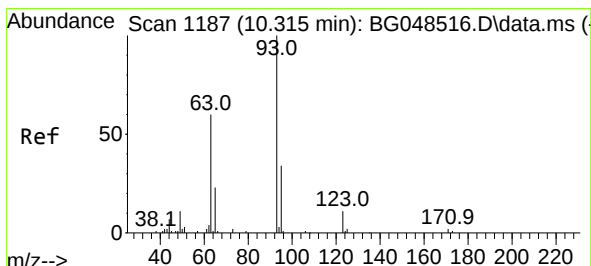


Instrument :
BNA_G
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SSTDCCC040

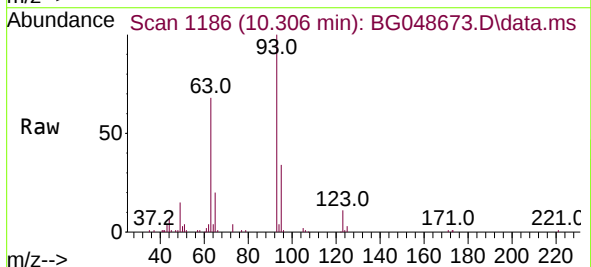
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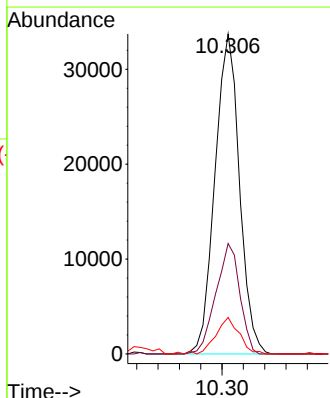
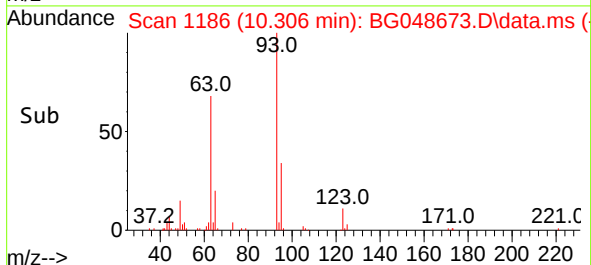
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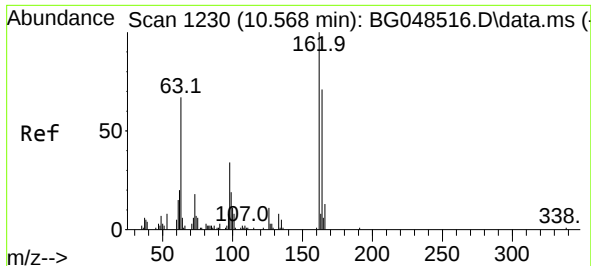


#28
bis(2-Chloroethoxy)methane
Concen: 38.77 ng
RT: 10.306 min Scan# 1186
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion: 93 Resp: 53698
Ion Ratio Lower Upper
93 100
95 34.5 27.0 40.6
123 11.4 9.0 13.6





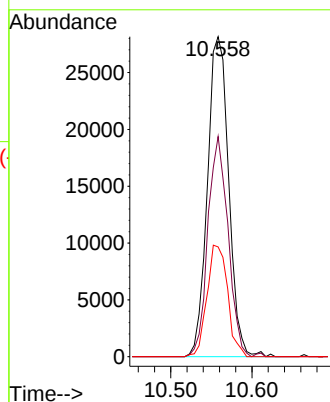
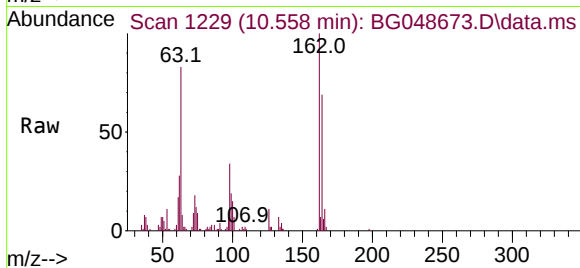
#29
2,4-Dichlorophenol
Concen: 38.91 ng
RT: 10.558 min Scan# 1229
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

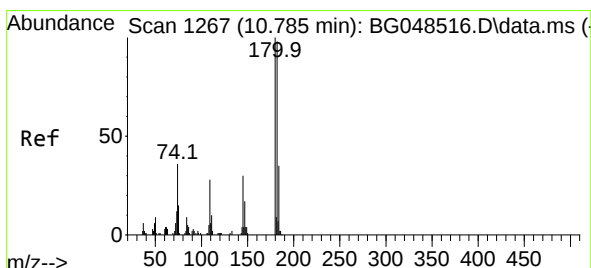
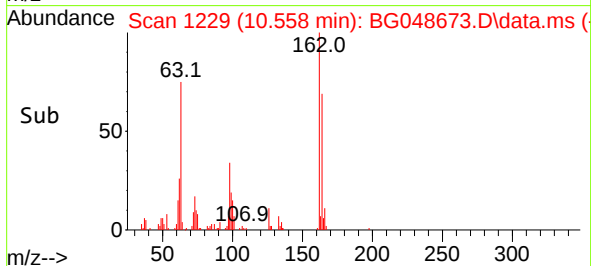
Tgt Ion	Ratio	Lower	Upper
162	100		
164	68.8	51.2	91.2
98	34.3	13.6	53.6

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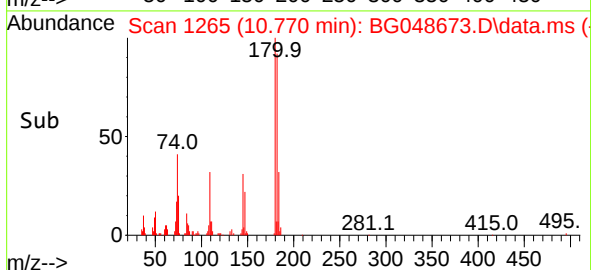
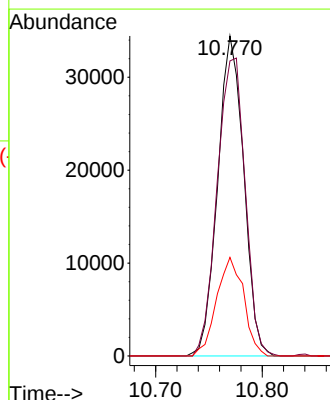
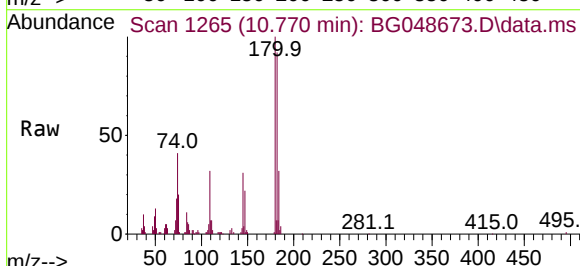


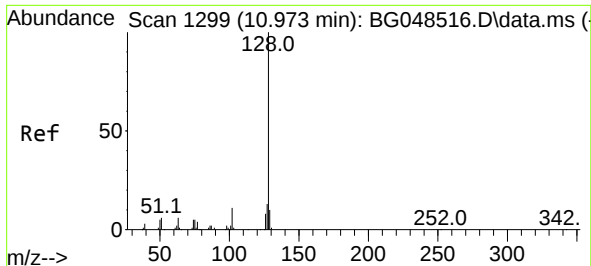
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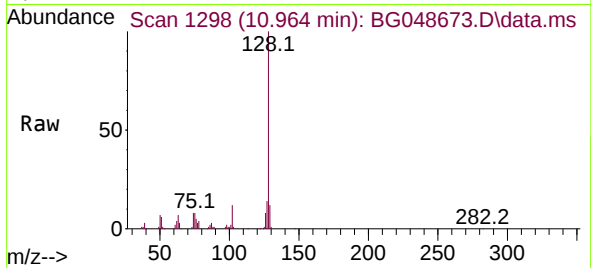
#30
1,2,4-Trichlorobenzene
Concen: 38.61 ng
RT: 10.770 min Scan# 1265
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.2	78.8	118.2
145	30.8	24.0	36.0

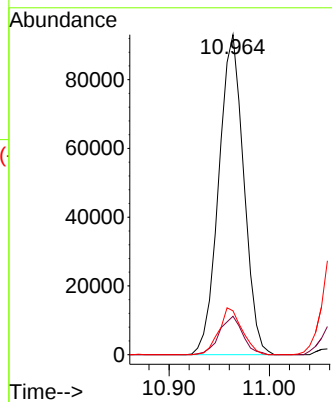
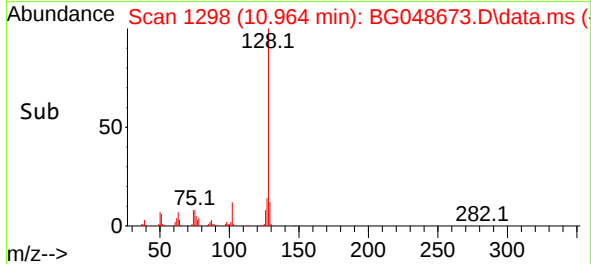




#31
Naphthalene
Concen: 39.51 ng
RT: 10.964 min Scan# 1298
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:128 Resp: 160938
Ion Ratio Lower Upper
128 100
129 12.0 8.2 12.2
127 13.7 10.6 16.0

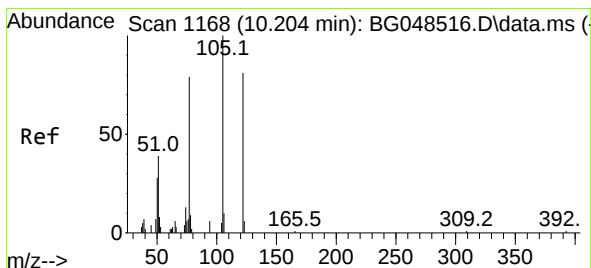


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

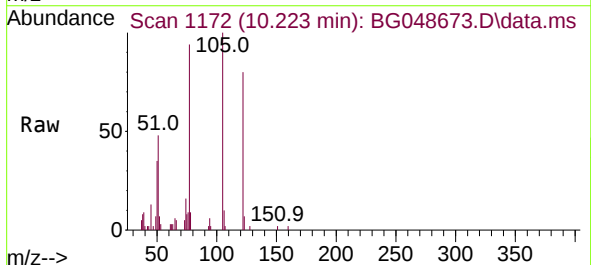
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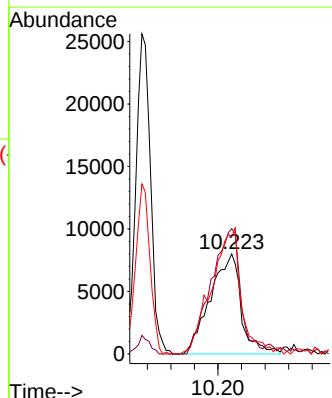
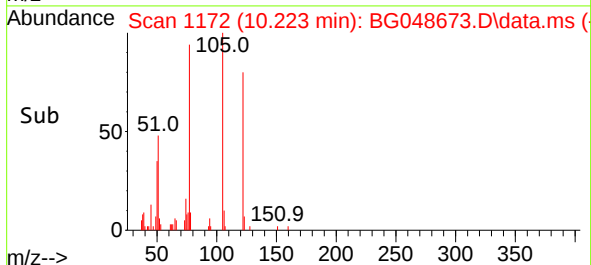
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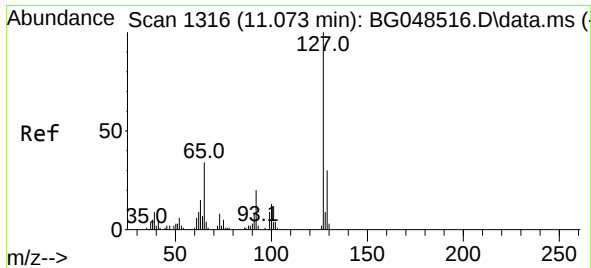


#32
Benzoic acid
Concen: 32.73 ng
RT: 10.223 min Scan# 1172
Delta R.T. 0.020 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:122 Resp: 29228
Ion Ratio Lower Upper
122 100
105 125.1 97.1 137.1
77 117.1 76.8 116.8#





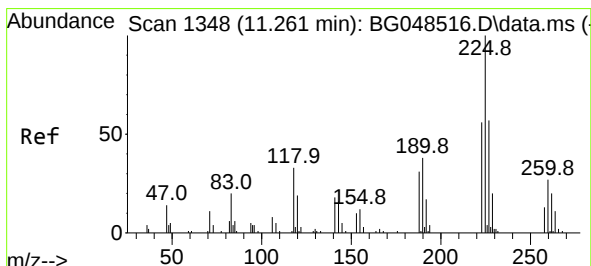
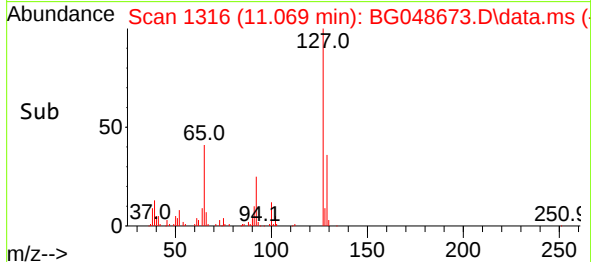
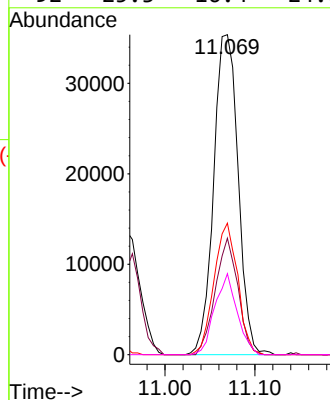
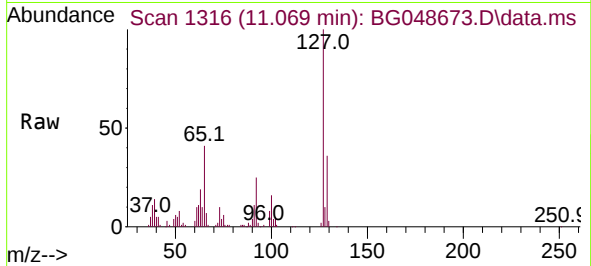
#33
4-Chloroaniline
Concen: 38.93 ng
RT: 11.069 min Scan# 1316
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	127	Resp:	66914
Ion Ratio	Lower	Upper	
127	100		
129	36.4	24.3	36.5
65	41.1	27.0	40.4#
92	25.3	16.4	24.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

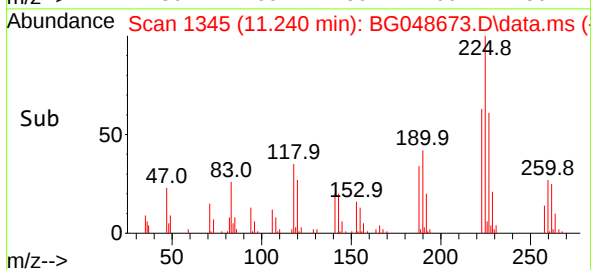
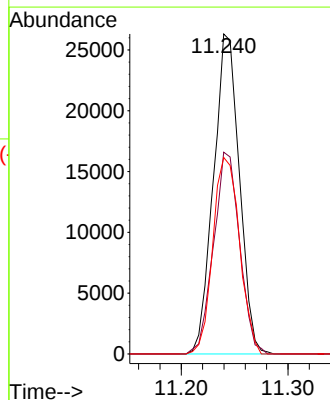
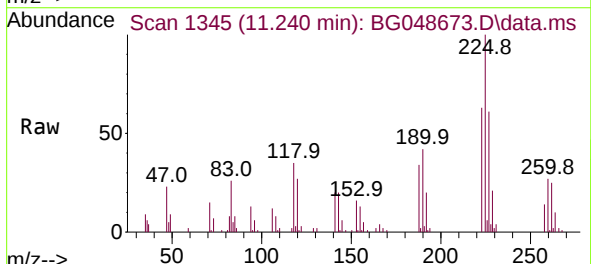
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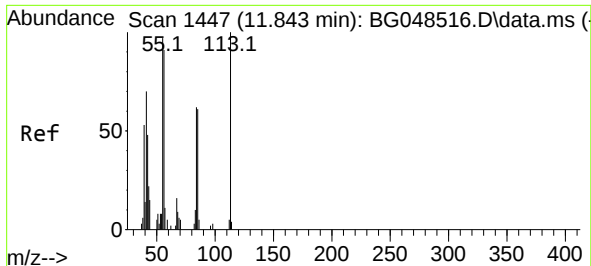
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#34
Hexachlorobutadiene
Concen: 40.14 ng
RT: 11.240 min Scan# 1345
Delta R.T. -0.021 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

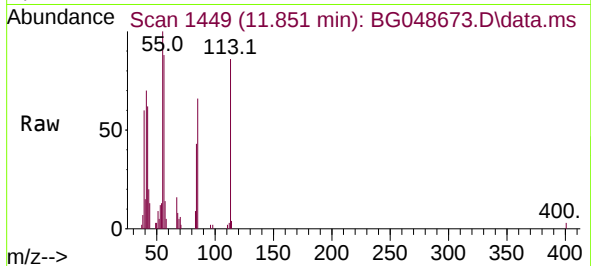
Tgt Ion:	225	Resp:	44275
Ion Ratio	Lower	Upper	
225	100		
223	63.0	44.8	67.2
227	61.4	45.4	68.0





#35
Caprolactam
Concen: 36.23 ng
RT: 11.851 min Scan# 1449
Delta R.T. 0.008 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

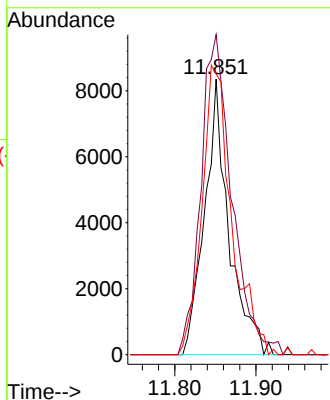
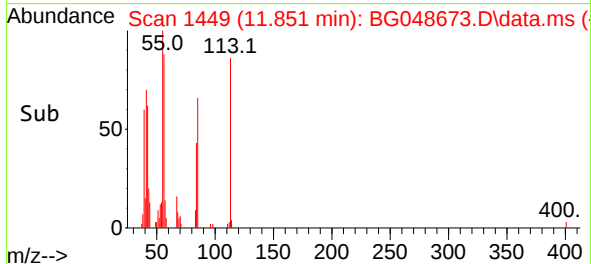
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



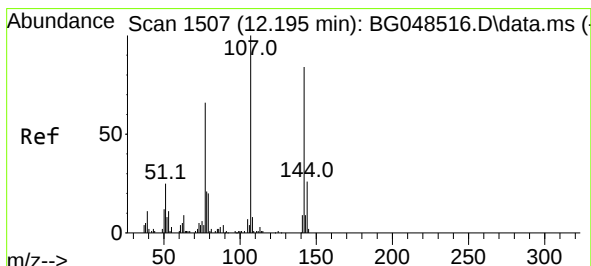
Tgt Ion:113 Resp: 17376
Ion Ratio Lower Upper
113 100
55 116.1 76.8 116.8
56 101.9 71.1 111.1

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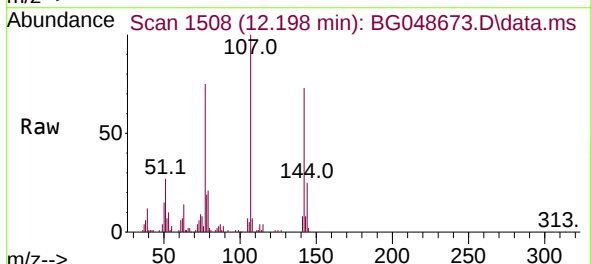
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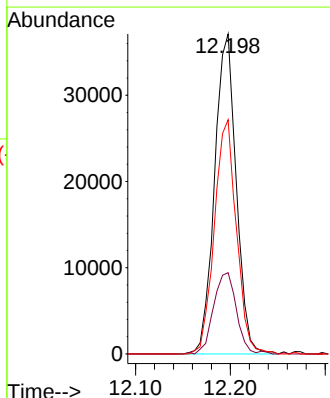
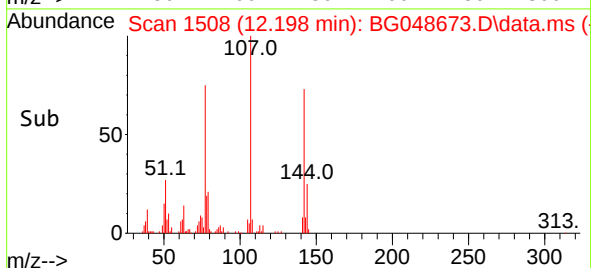
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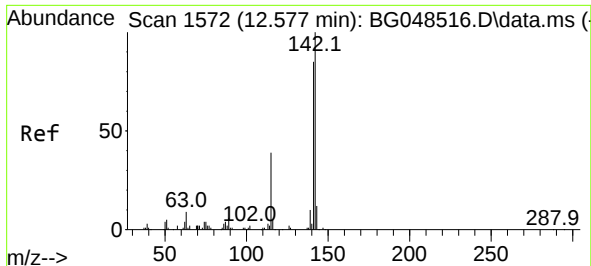


#36
4-Chloro-3-methylphenol
Concen: 39.89 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.002 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



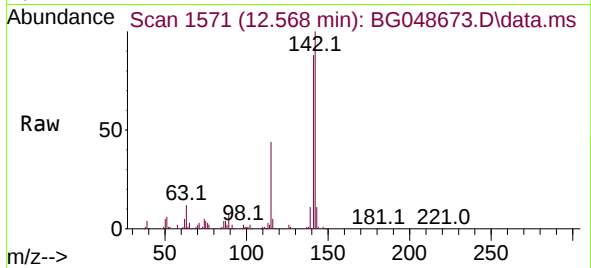
Tgt Ion:107 Resp: 58886
Ion Ratio Lower Upper
107 100
144 25.4 20.6 31.0
142 73.2 67.0 100.6





#37
2-Methylnaphthalene
Concen: 39.33 ng
RT: 12.568 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

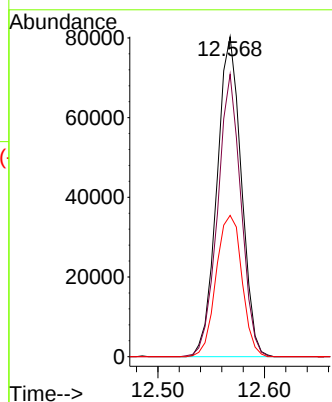
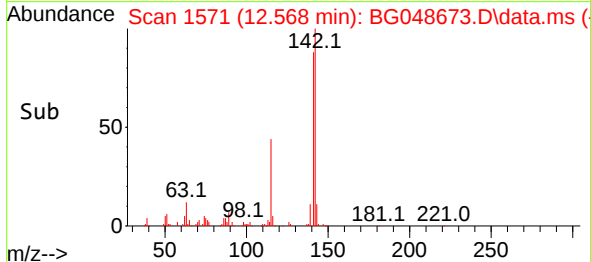
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



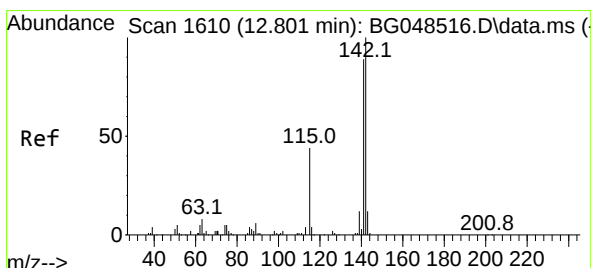
Tgt Ion:142 Resp: 127523
Ion Ratio Lower Upper
142 100
141 88.2 68.2 102.4
115 44.1 30.8 46.2

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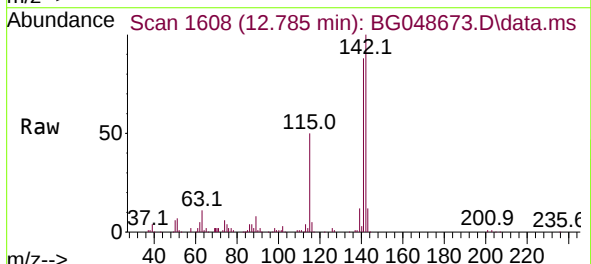
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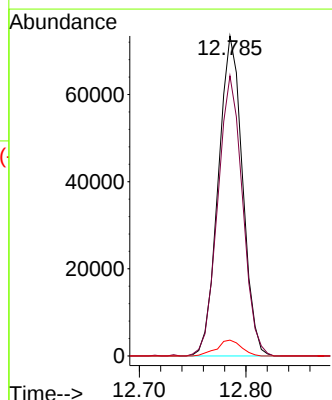
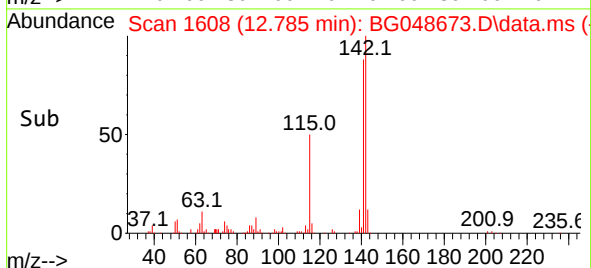
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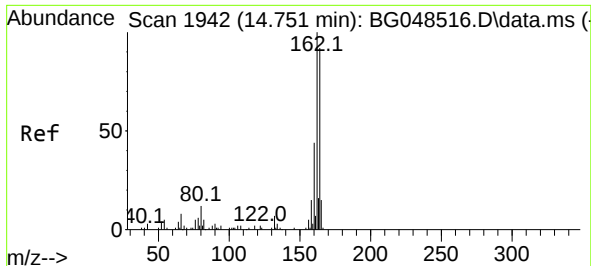


#38
1-Methylnaphthalene
Concen: 37.37 ng
RT: 12.785 min Scan# 1608
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

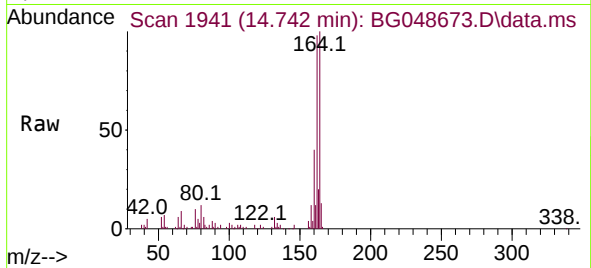


Tgt Ion:142 Resp: 115565
Ion Ratio Lower Upper
142 100
141 87.5 71.2 106.8
116 4.9 3.4 5.0

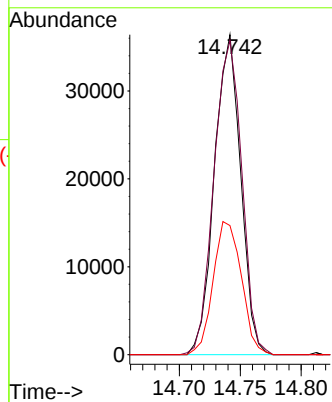
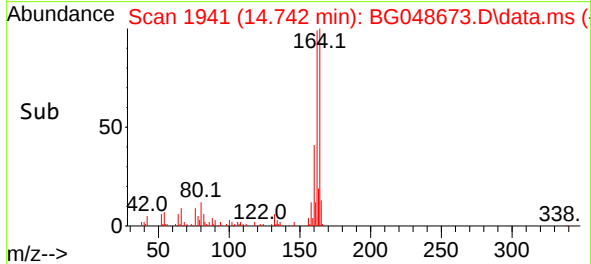




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:164 Resp: 54558
Ion Ratio Lower Upper
164 100
162 98.2 87.0 130.6
160 40.4 38.4 57.6

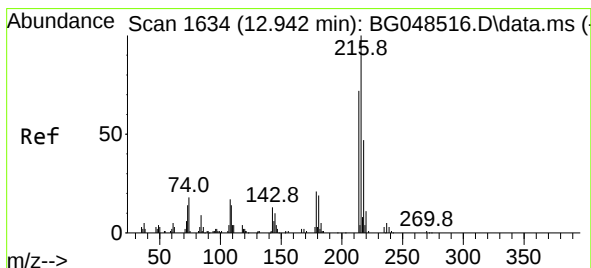


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

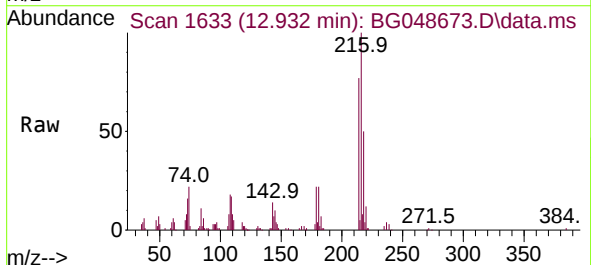
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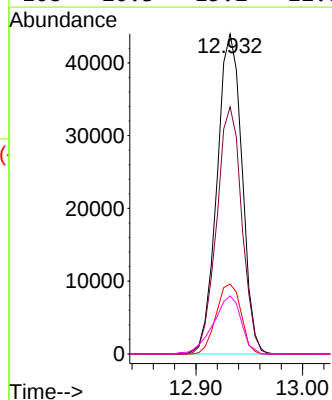
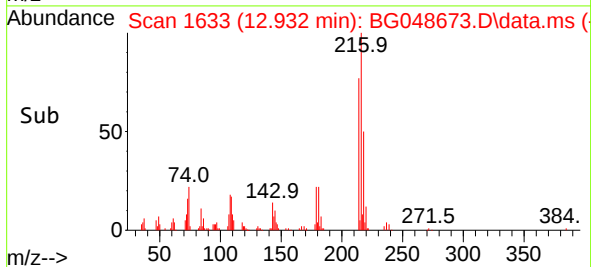
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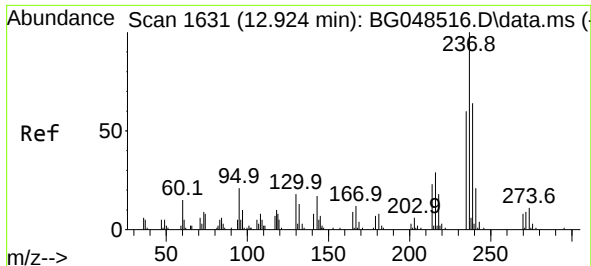


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.31 ng
RT: 12.932 min Scan# 1633
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

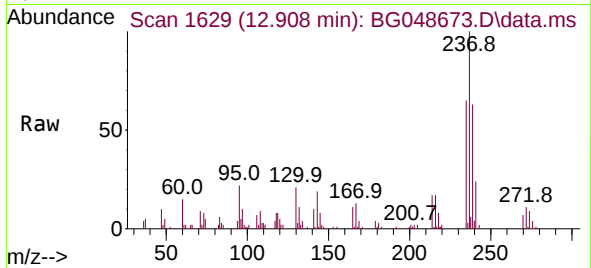


Tgt Ion:216 Resp: 71563
Ion Ratio Lower Upper
216 100
214 77.6 61.1 91.7
179 21.6 17.3 25.9
108 20.3 15.2 22.8

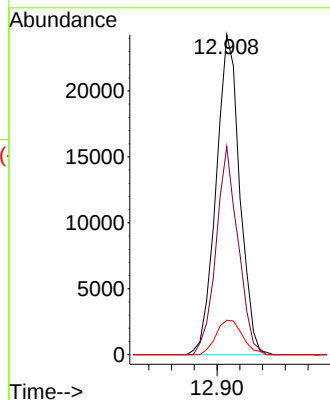
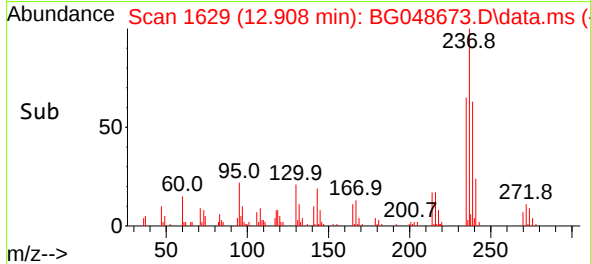




#41
Hexachlorocyclopentadiene
Concen: 35.79 ng
RT: 12.908 min Scan# 1629
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion: 237 Resp: 35064
Ion Ratio Lower Upper
237 100
235 65.1 39.7 79.7
272 10.8 0.0 28.8

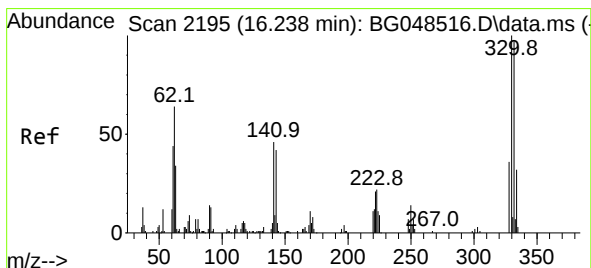


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

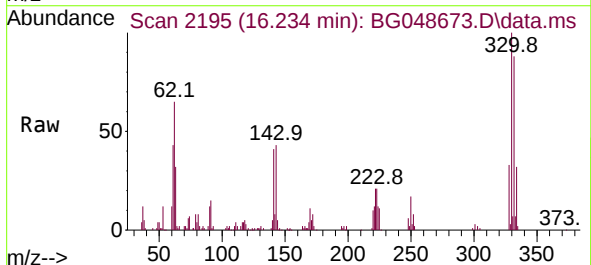
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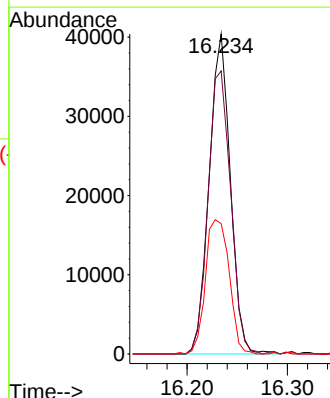
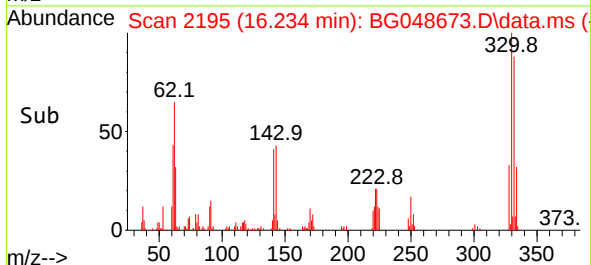
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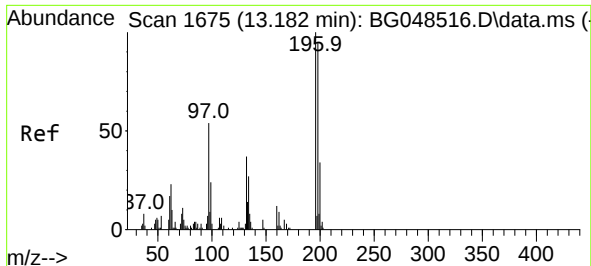


#42
2,4,6-Tribromophenol
Concen: 82.62 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

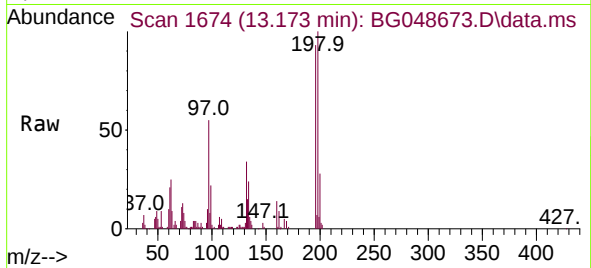


Tgt Ion: 330 Resp: 59252
Ion Ratio Lower Upper
330 100
332 94.6 77.6 116.4
141 47.3 34.6 52.0





#43
2,4,6-Trichlorophenol
Concen: 41.81 ng
RT: 13.173 min Scan# 1674
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

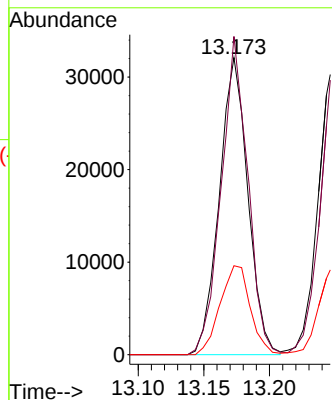


Tgt Ion:196 Resp: 48609
Ion Ratio Lower Upper
196 100
198 107.1 75.8 113.6
200 29.9 27.0 40.6

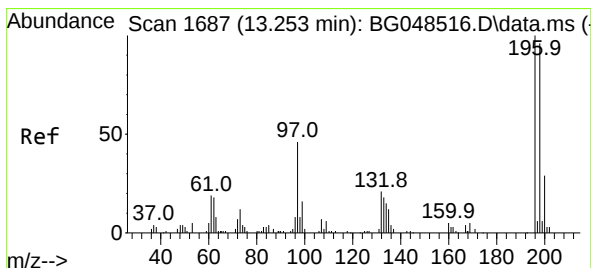
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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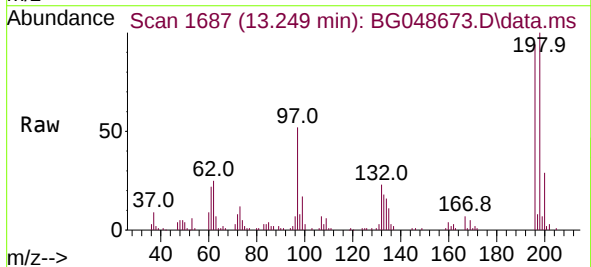
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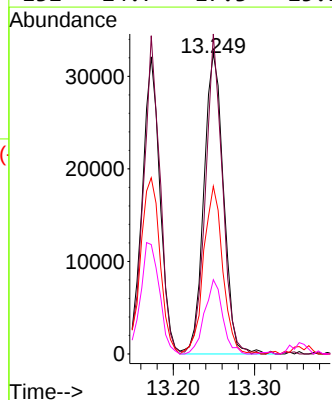
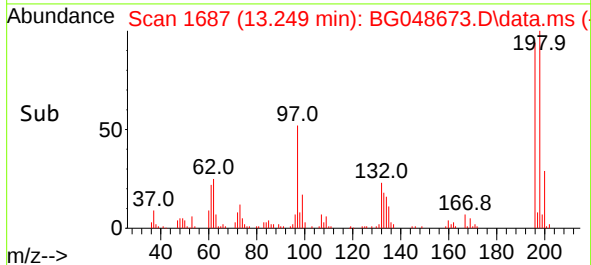
4/14/2021 11:51:46 AM

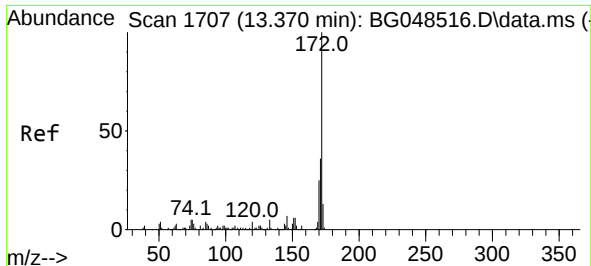


#44
2,4,5-Trichlorophenol
Concen: 43.86 ng
RT: 13.249 min Scan# 1687
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

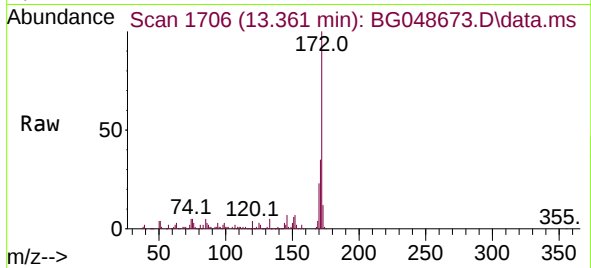


Tgt Ion:196 Resp: 54547
Ion Ratio Lower Upper
196 100
198 106.5 77.1 115.7
97 55.8 37.5 56.3
132 24.7 17.3 25.9

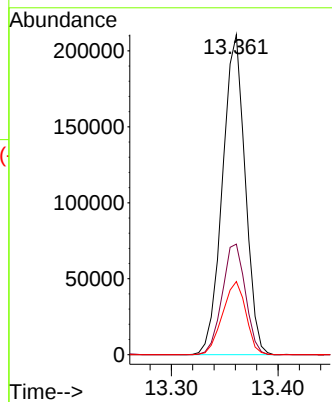
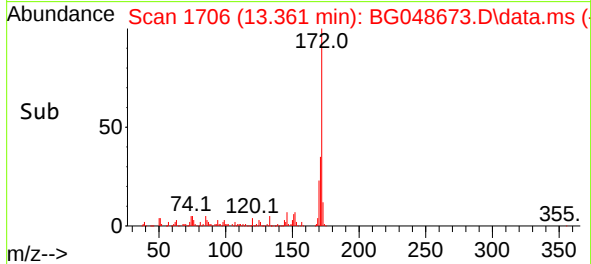




#45
2-Fluorobiphenyl
Concen: 84.81 ng
RT: 13.361 min Scan# 1706
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:172 Resp: 311293
Ion Ratio Lower Upper
172 100
171 34.5 28.5 42.7
170 22.8 19.8 29.6

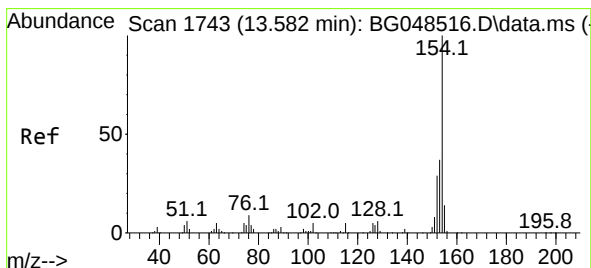


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

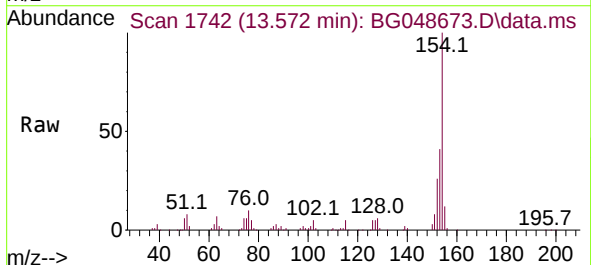
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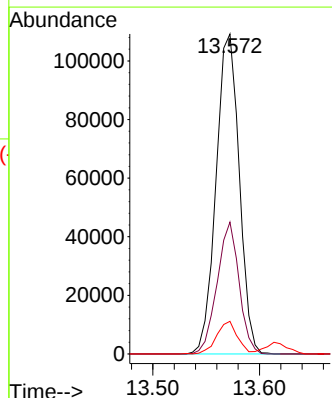
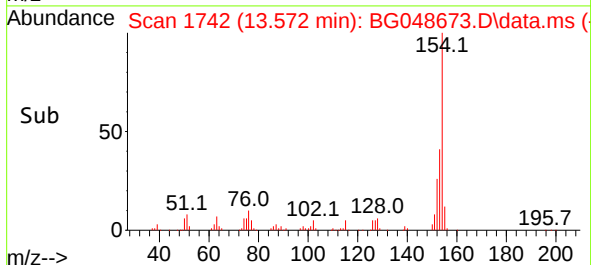
4/14/2021 11:51:46 AM

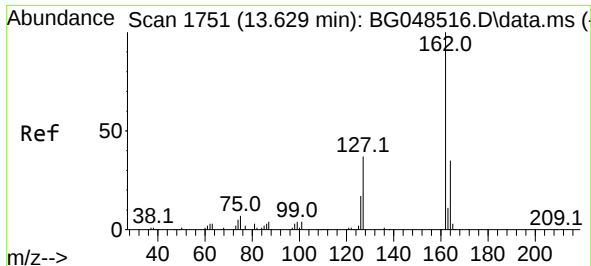


#46
1,1'-Biphenyl
Concen: 41.27 ng
RT: 13.572 min Scan# 1742
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:154 Resp: 164532
Ion Ratio Lower Upper
154 100
153 41.2 17.3 57.3
76 10.2 0.0 28.6





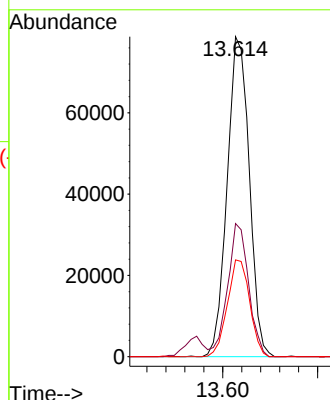
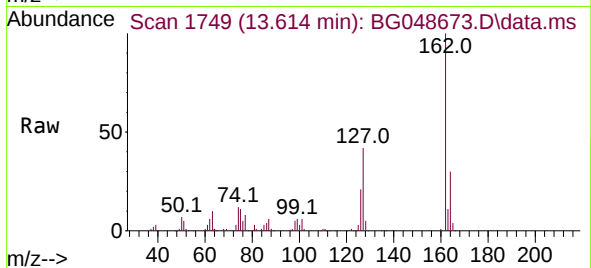
#47
2-Chloronaphthalene
Concen: 41.94 ng
RT: 13.614 min Scan# 1749
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

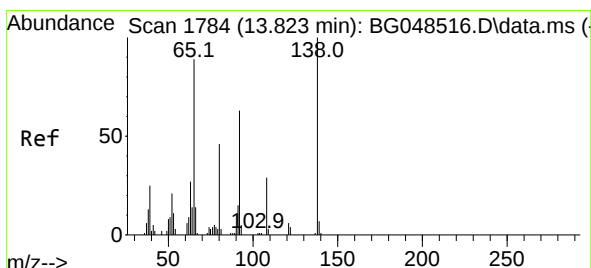
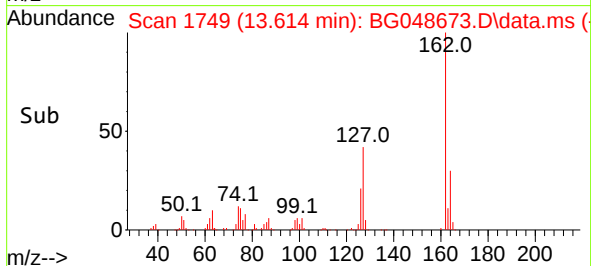
Tgt Ion:162 Resp: 127367
Ion Ratio Lower Upper
162 100
127 41.6 31.8 47.8
164 30.3 27.8 41.6

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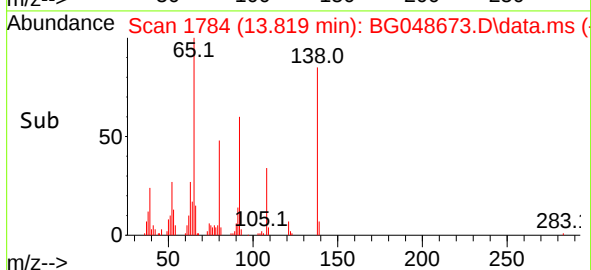
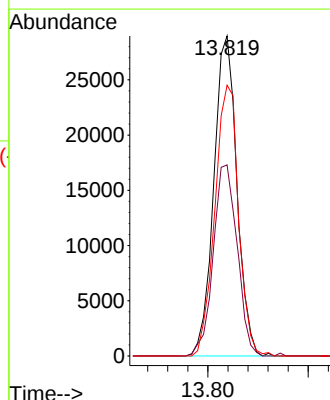
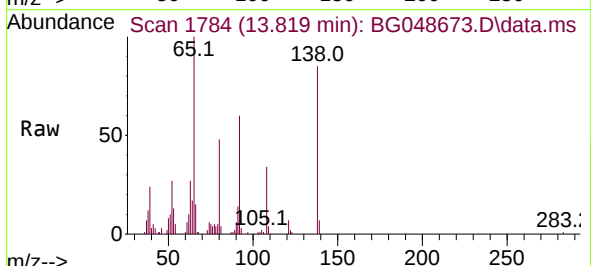


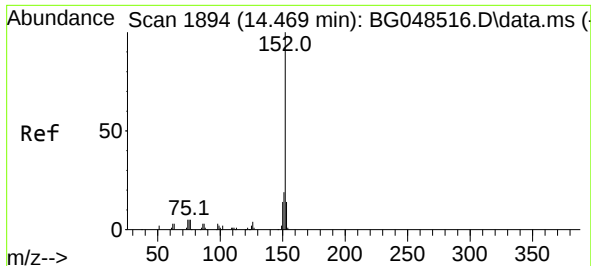
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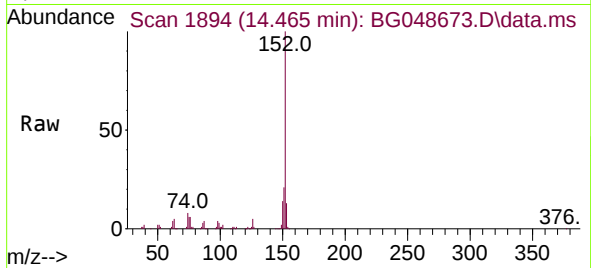
#48
2-Nitroaniline
Concen: 47.85 ng
RT: 13.819 min Scan# 1784
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion: 65 Resp: 46195
Ion Ratio Lower Upper
65 100
92 59.7 56.7 85.1
138 84.6 89.6 134.4#

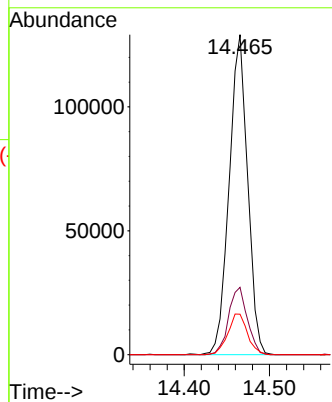
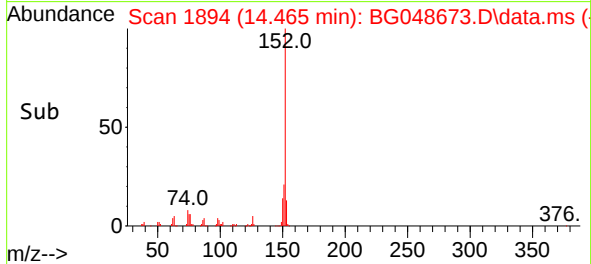




#49
Acenaphthylene
Concen: 40.70 ng
RT: 14.465 min Scan# 1894
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:152 Resp: 193791
Ion Ratio Lower Upper
152 100
151 21.0 15.0 22.6
153 12.7 11.0 16.6

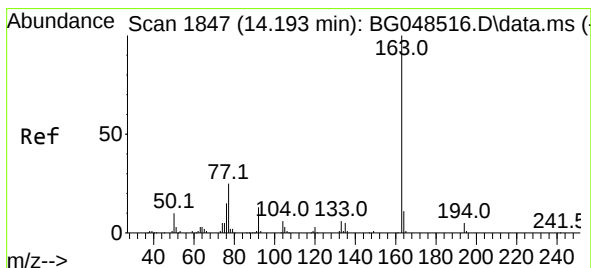


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

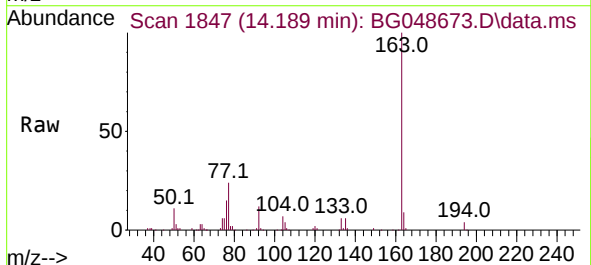
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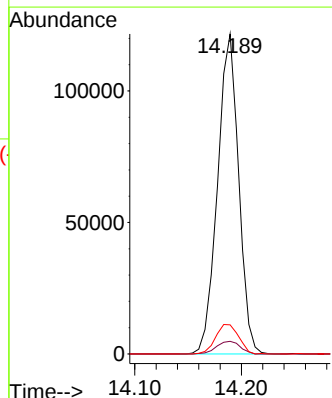
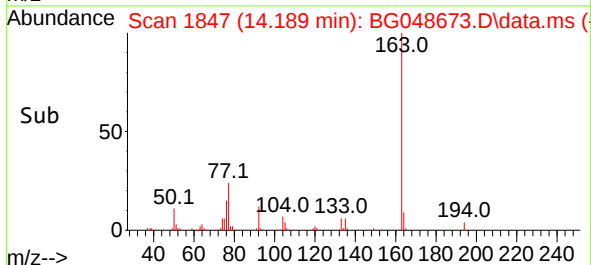
4/14/2021 11:51:46 AM

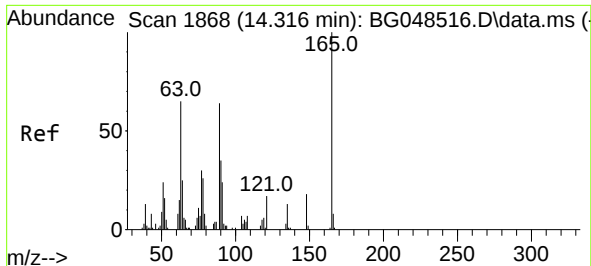


#50
Dimethylphthalate
Concen: 41.22 ng
RT: 14.189 min Scan# 1847
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:163 Resp: 166900
Ion Ratio Lower Upper
163 100
194 3.9 4.1 6.1#
164 9.1 8.6 12.8





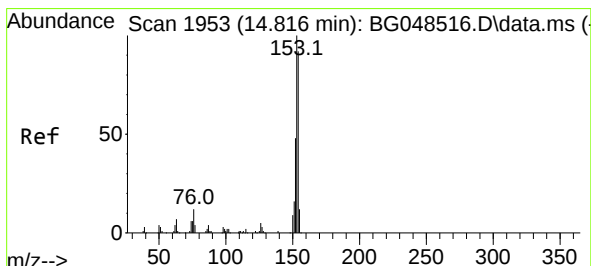
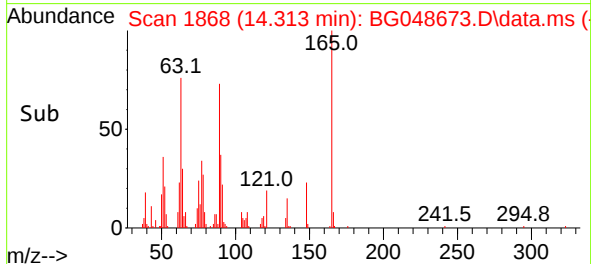
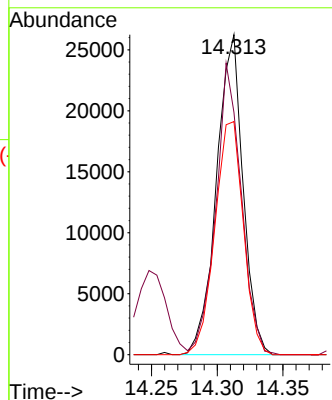
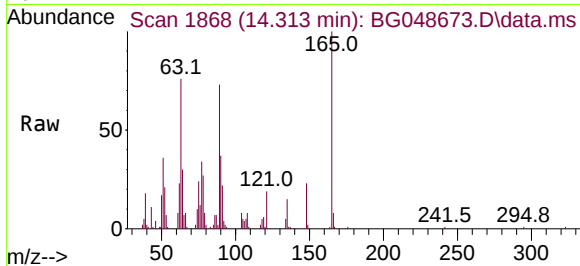
#51
2,6-Dinitrotoluene
Concen: 39.72 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	165	Resp:	36797
Ion Ratio	Lower	Upper	
165	100		
63	75.7	53.8	80.6
89	72.9	50.8	76.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

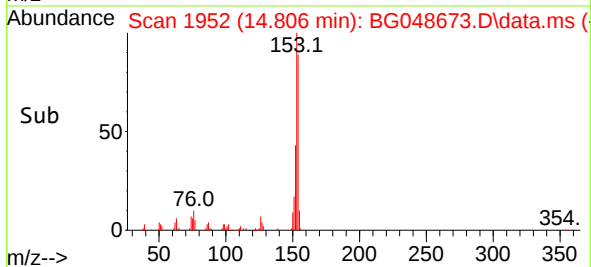
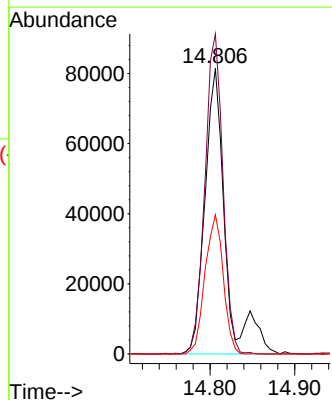
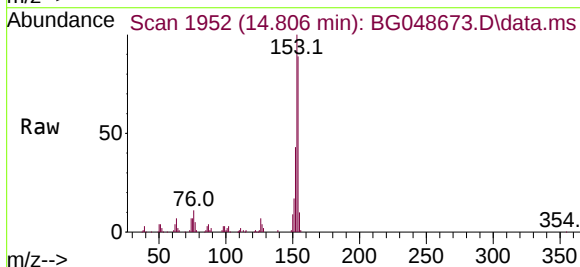
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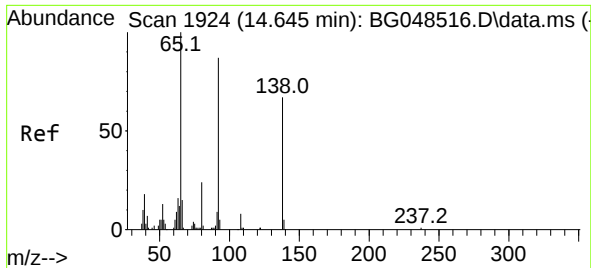
mohammad



#52
Acenaphthene
Concen: 39.76 ng m
RT: 14.806 min Scan# 1952
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	154	Resp:	136924
Ion Ratio	Lower	Upper	
154	100		
153	112.0	86.6	129.8
152	48.7	41.5	62.3





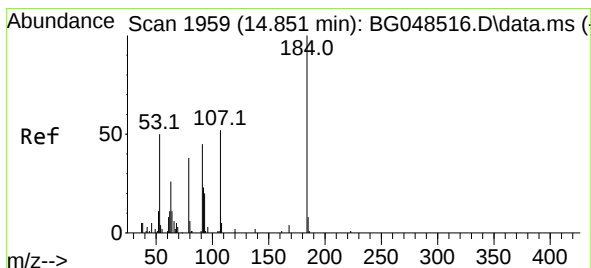
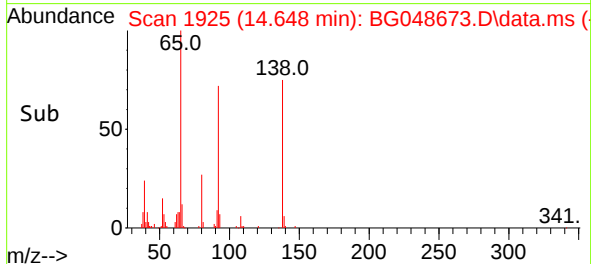
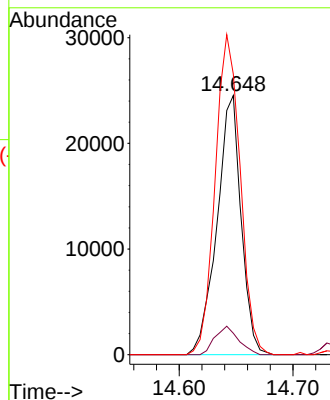
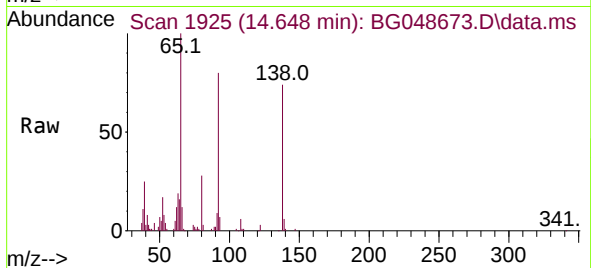
#53
3-Nitroaniline
Concen: 39.78 ng
RT: 14.648 min Scan# 1925
Delta R.T. 0.002 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:138 Resp: 36136
Ion Ratio Lower Upper
138 100
108 8.3 9.2 13.8#
92 108.2 103.8 155.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

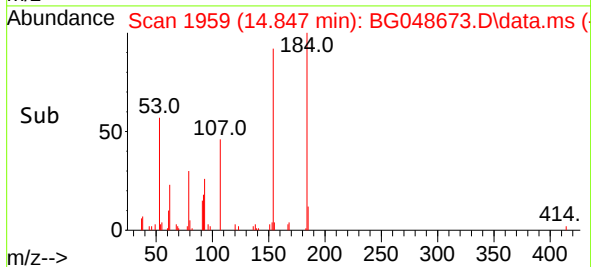
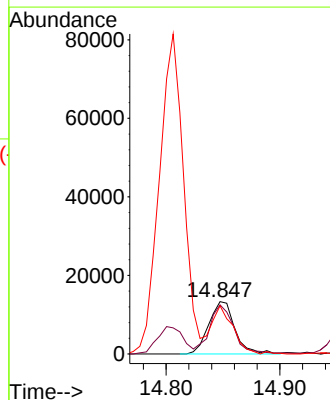
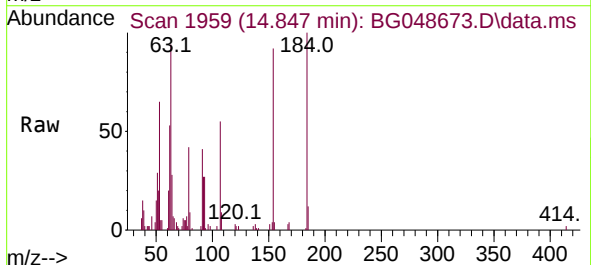
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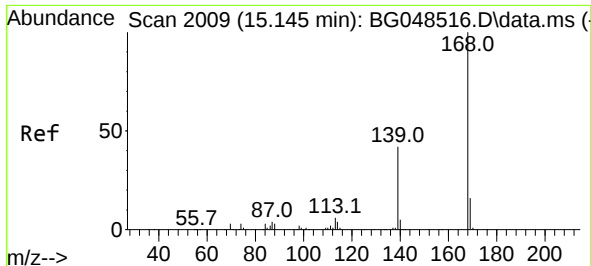
mohammad



#54
2,4-Dinitrophenol
Concen: 40.82 ng
RT: 14.847 min Scan# 1959
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

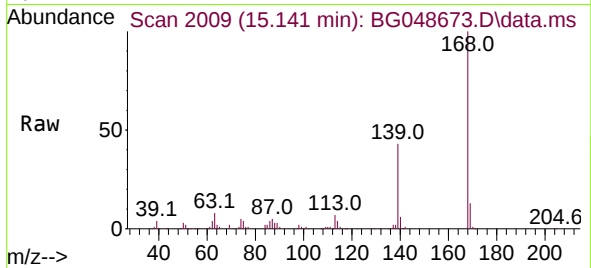
Tgt Ion:184 Resp: 21263
Ion Ratio Lower Upper
184 100
63 93.8 56.6 84.8#
154 92.1 54.9 82.3#





#55
Dibenzenofuran
Concen: 40.14 ng
RT: 15.141 min Scan# 2009
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

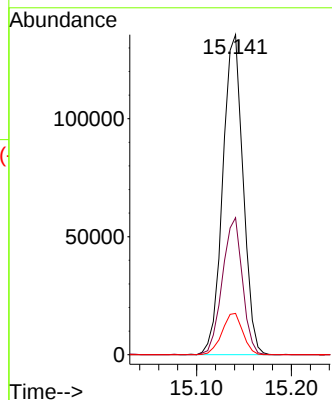
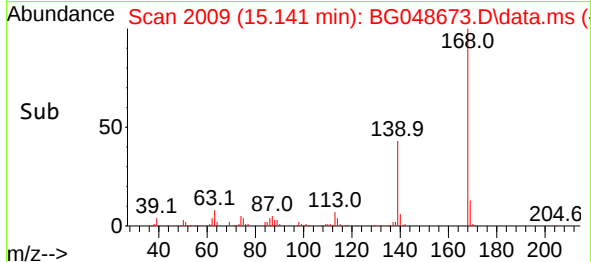
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



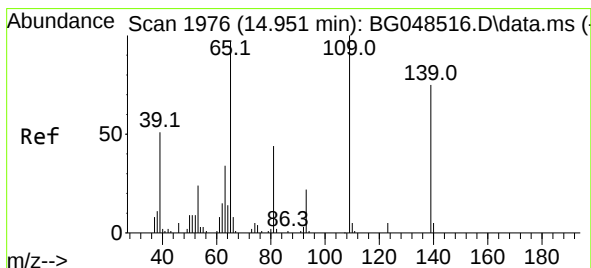
Tgt Ion:168 Resp: 201911
Ion Ratio Lower Upper
168 100
139 42.8 33.7 50.5
169 12.9 12.5 18.7

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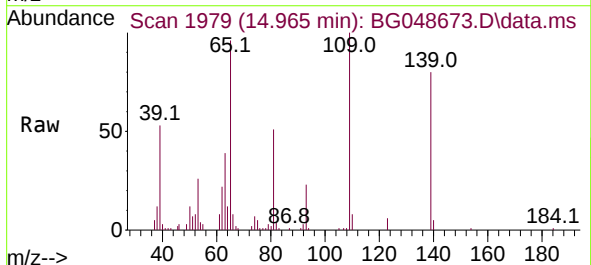
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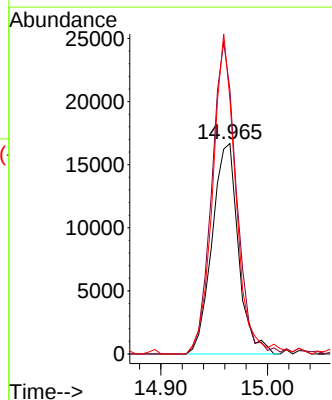
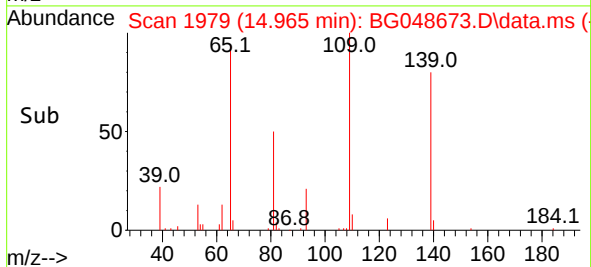
4/14/2021 11:51:46 AM

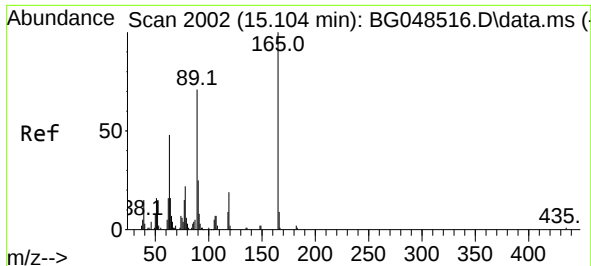


#56
4-Nitrophenol
Concen: 38.82 ng
RT: 14.965 min Scan# 1979
Delta R.T. 0.014 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:139 Resp: 28466
Ion Ratio Lower Upper
139 100
109 125.4 113.0 153.0
65 120.8 109.4 149.4





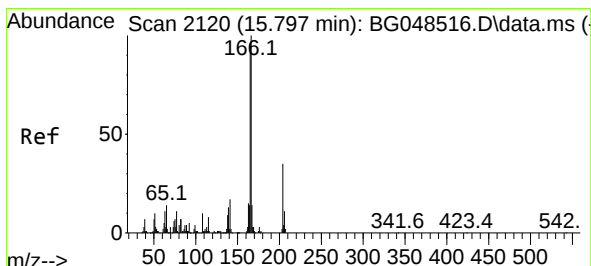
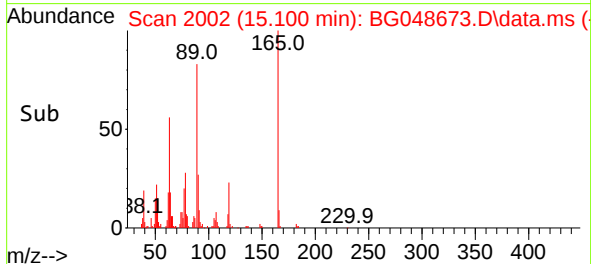
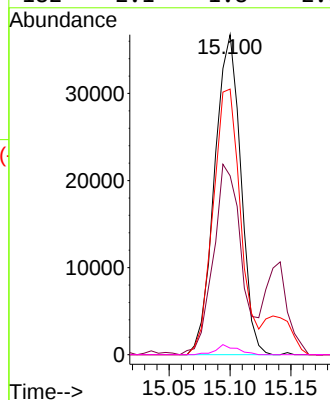
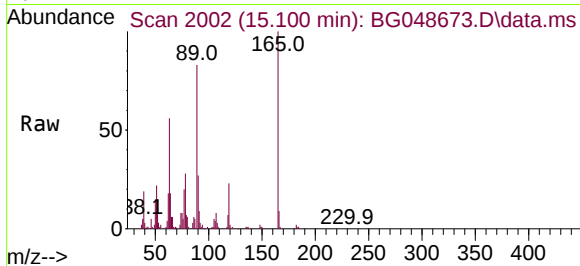
#57
2,4-Dinitrotoluene
Concen: 41.91 ng
RT: 15.100 min Scan# 2002
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	165	Resp:	54916
Ion Ratio	Lower	Upper	
165	100		
63	55.9	38.3	57.5
89	83.0	56.5	84.7
182	2.1	1.8	2.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

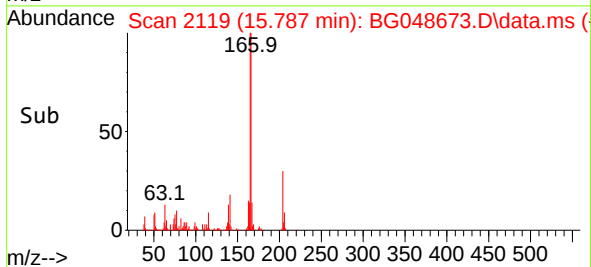
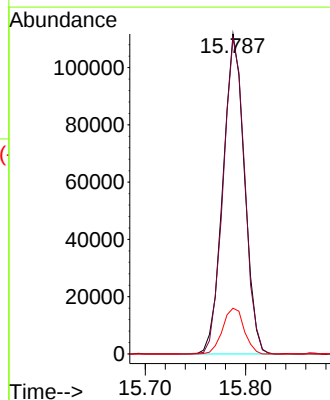
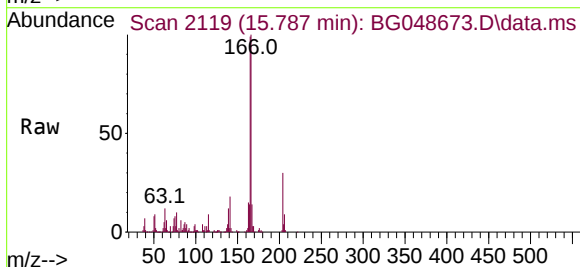
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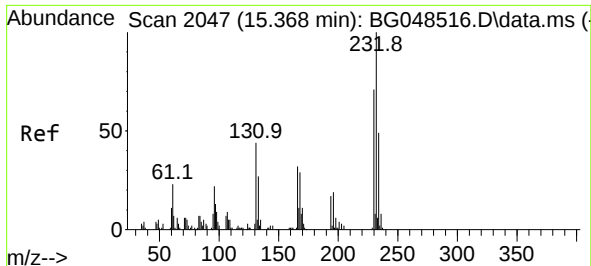
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#58
Fluorene
Concen: 39.39 ng
RT: 15.787 min Scan# 2119
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	166	Resp:	165849
Ion Ratio	Lower	Upper	
166	100		
165	98.6	76.8	115.2
167	14.3	11.1	16.7





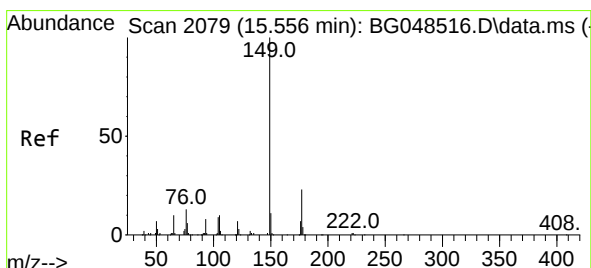
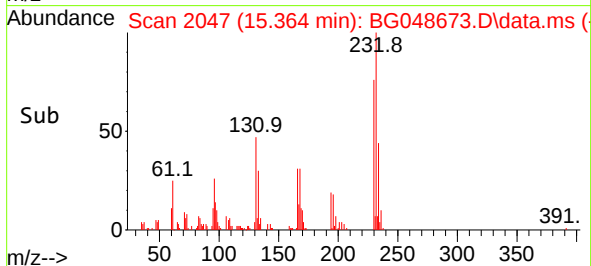
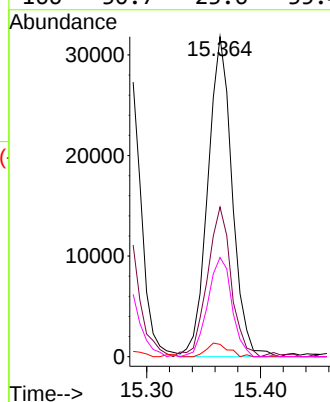
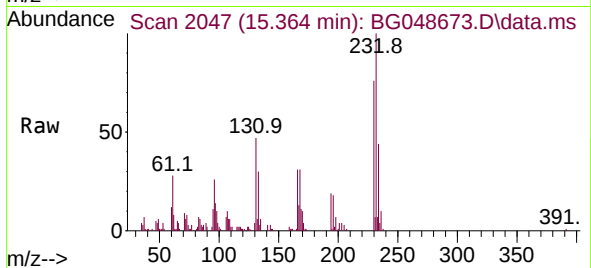
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.90 ng
RT: 15.364 min Scan# 2047
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:	232	Resp:	47197
Ion Ratio	Lower	Upper	
232	100		
131	45.9	35.0	52.4
130	3.8	2.4	3.6#
166	30.7	23.6	35.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

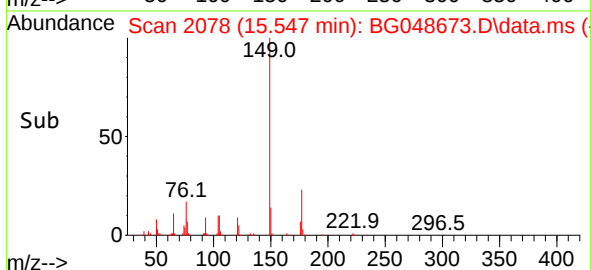
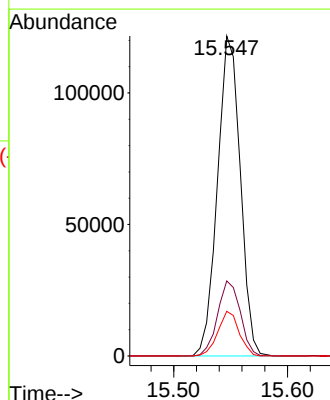
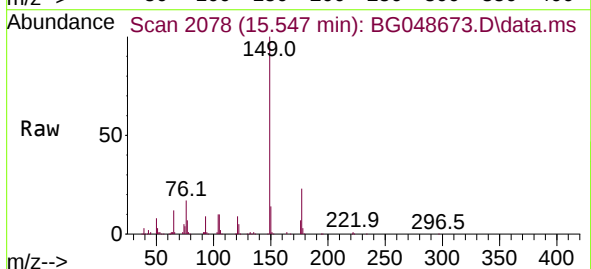
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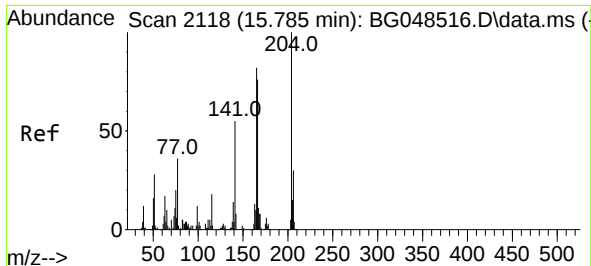
mohammad



#60
Diethylphthalate
Concen: 40.77 ng
RT: 15.547 min Scan# 2078
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

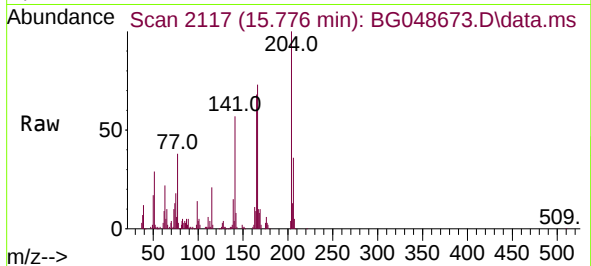
Tgt Ion:	149	Resp:	169626
Ion Ratio	Lower	Upper	
149	100		
177	23.4	18.1	27.1
150	14.0	9.1	13.7#





#61
4-Chlorophenyl-phenylether
Concen: 41.26 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

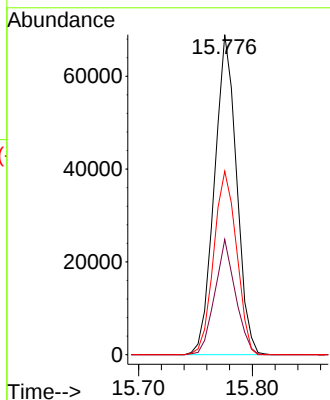
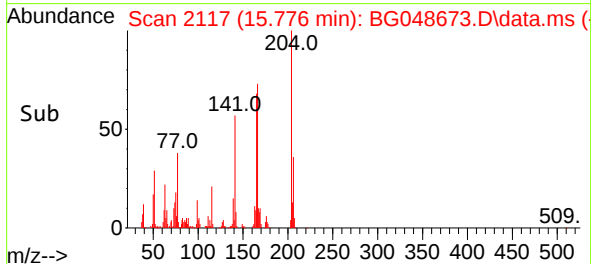
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



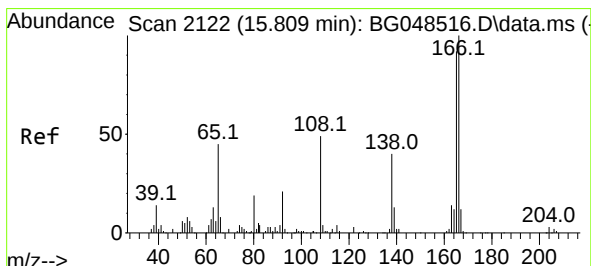
Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.0	23.8	35.8#
141	57.3	44.0	66.0

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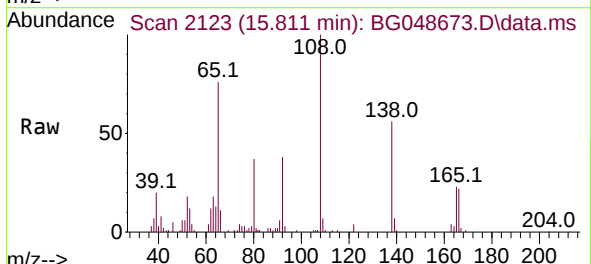
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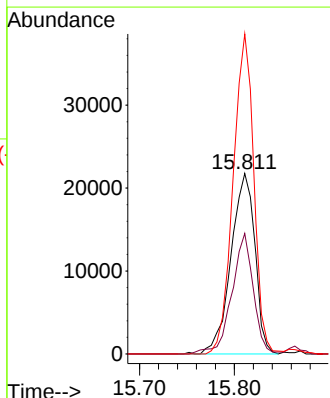
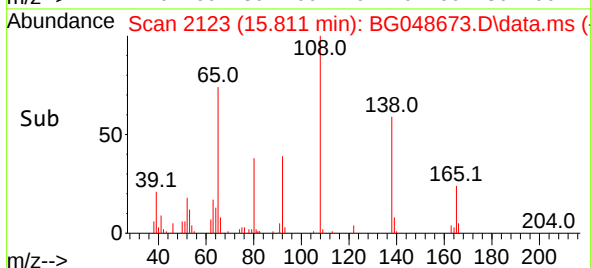
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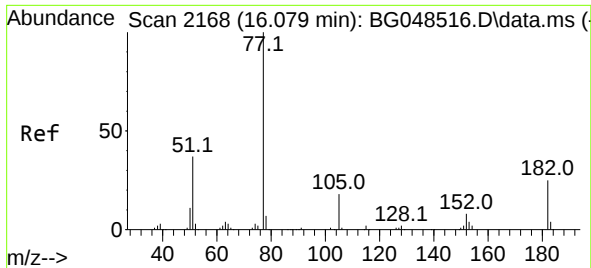


#62
4-Nitroaniline
Concen: 40.18 ng
RT: 15.811 min Scan# 2123
Delta R.T. 0.002 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

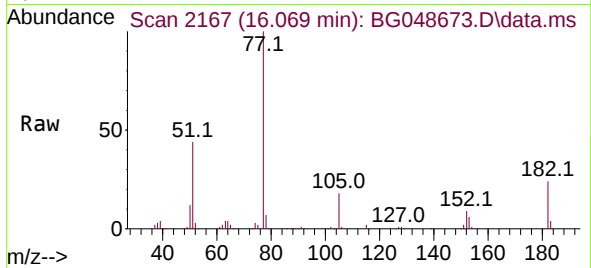


Tgt Ion	Ratio	Lower	Upper
138	100		
92	66.7	32.2	72.2
108	177.3	104.1	144.1#

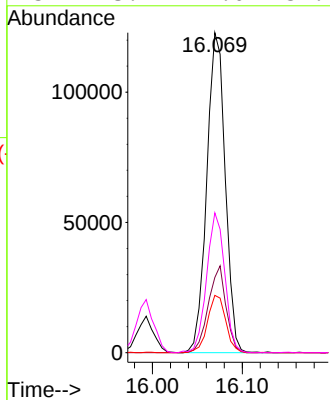




#63
Azobenzene
Concen: 42.78 ng
RT: 16.069 min Scan# 2167
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:	77	Resp:	175108
Ion Ratio	Lower	Upper	
77	100		
182	23.5	5.3	45.3
105	17.9	0.0	37.8
51	43.7	17.0	57.0

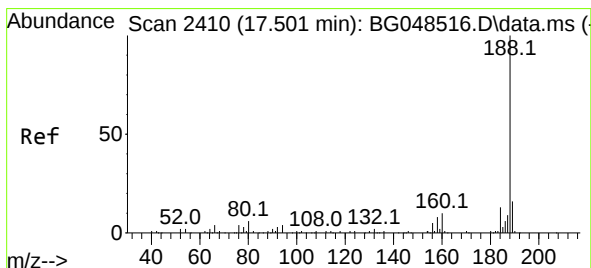


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

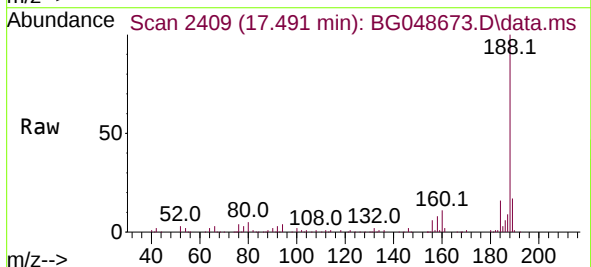
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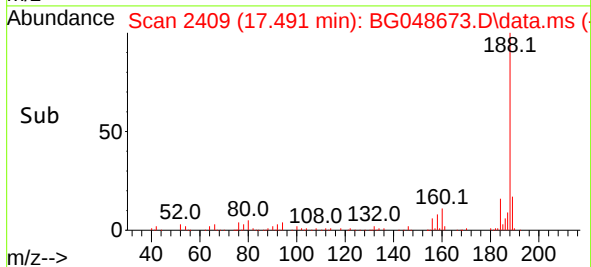
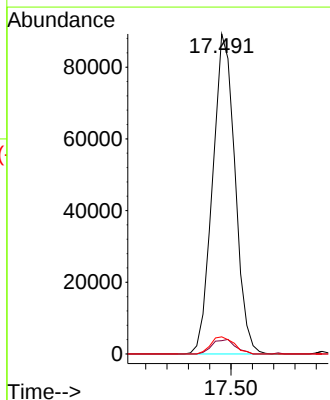
4/14/2021 11:51:46 AM

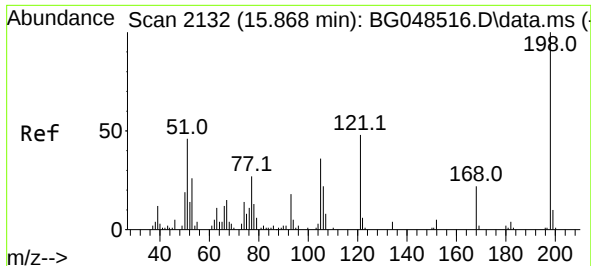


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.491 min Scan# 2409
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

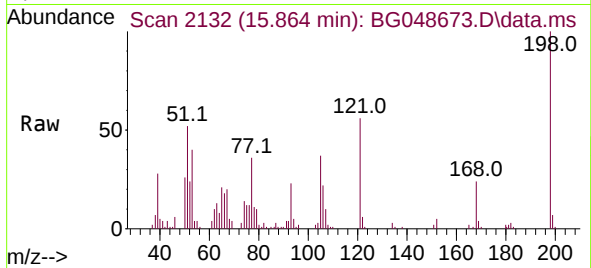


Tgt Ion:	188	Resp:	130282
Ion Ratio	Lower	Upper	
188	100		
94	4.1	3.0	4.6
80	5.3	4.5	6.7

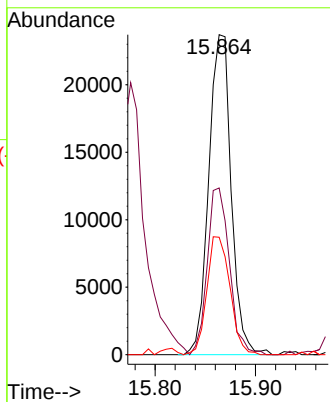
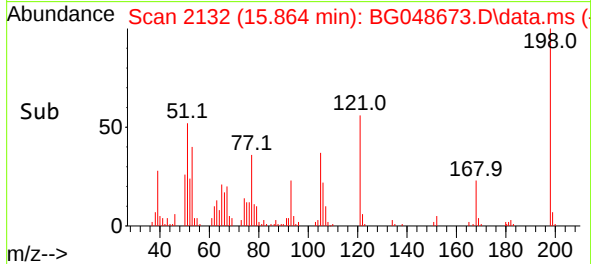




#65
4,6-Dinitro-2-methylphenol
Concen: 47.09 ng
RT: 15.864 min Scan# 2132
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:198 Resp: 36862
Ion Ratio Lower Upper
198 100
51 52.1 26.5 66.5
105 36.7 16.0 56.0

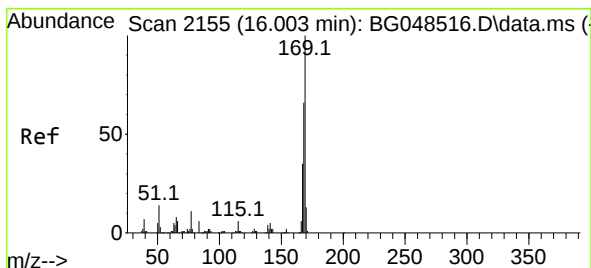


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

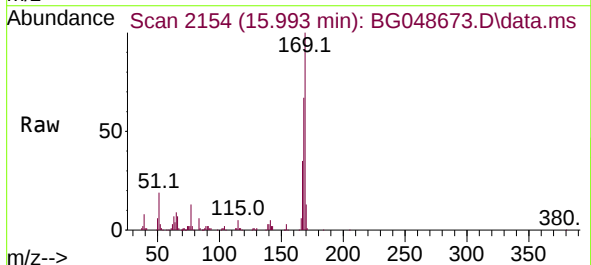
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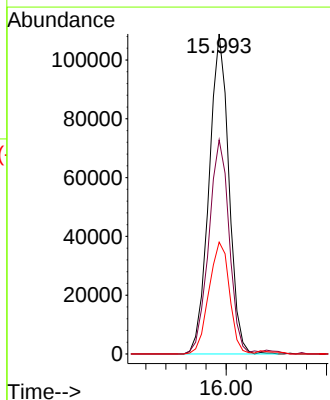
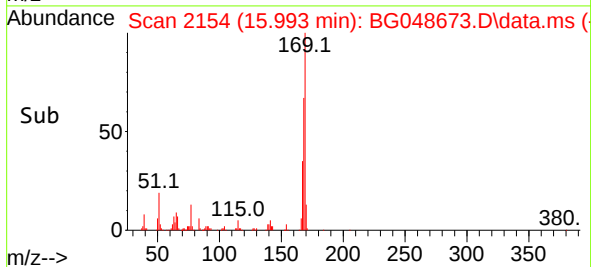
4/14/2021 11:51:46 AM

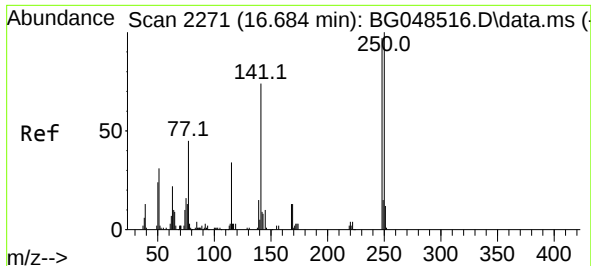


#66
n-Nitrosodiphenylamine
Concen: 40.42 ng
RT: 15.993 min Scan# 2154
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

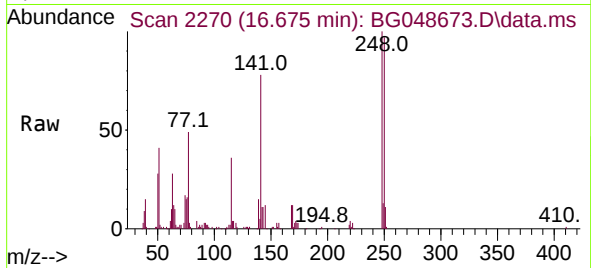


Tgt Ion:169 Resp: 149812
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 34.9 27.8 41.8

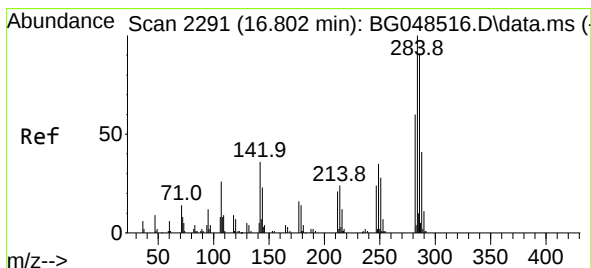
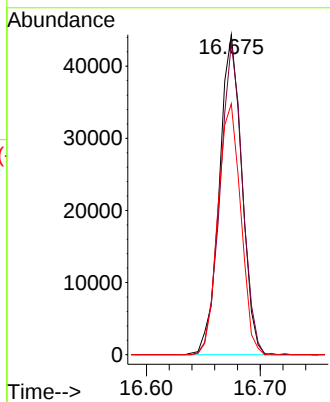
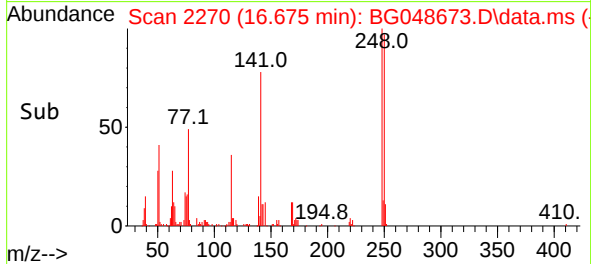




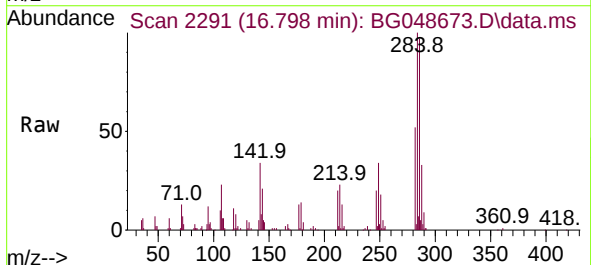
#67
4-Bromophenyl-phenylether
Concen: 42.13 ng
RT: 16.675 min Scan# 2270
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



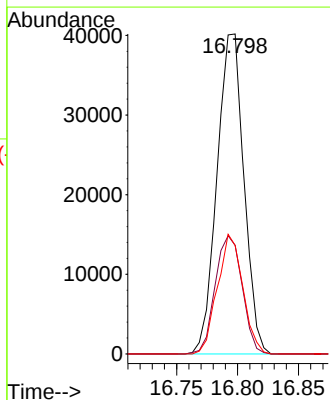
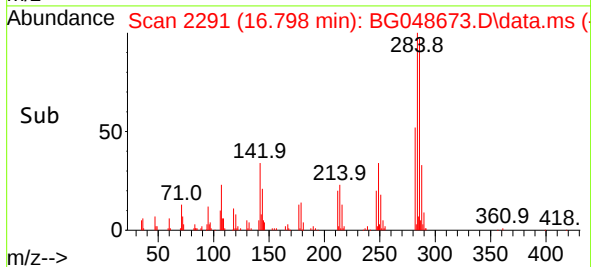
Tgt Ion:248 Resp: 60849
Ion Ratio Lower Upper
248 100
250 97.4 82.6 124.0
141 78.4 61.0 91.6



#68
Hexachlorobenzene
Concen: 40.95 ng
RT: 16.798 min Scan# 2291
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:284 Resp: 61747
Ion Ratio Lower Upper
284 100
142 34.0 29.1 43.7
249 36.9 27.7 41.5

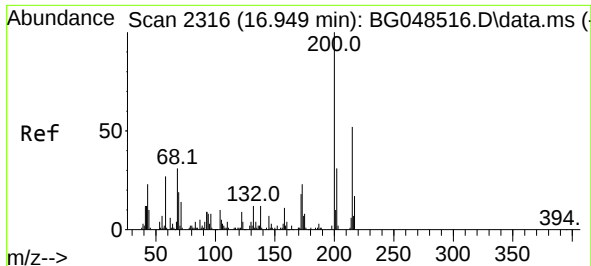


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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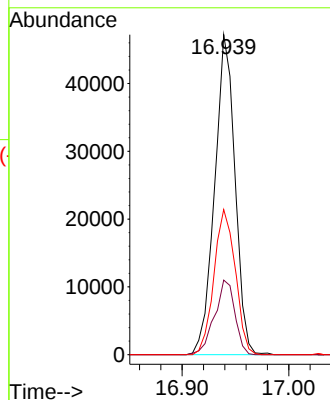
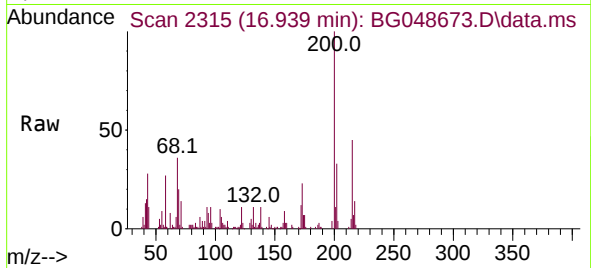
#69
Atrazine
Concen: 41.40 ng
RT: 16.939 min Scan# 2315
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:200 Resp: 62593
Ion Ratio Lower Upper
200 100
173 23.3 2.8 42.8
215 45.3 31.7 71.7

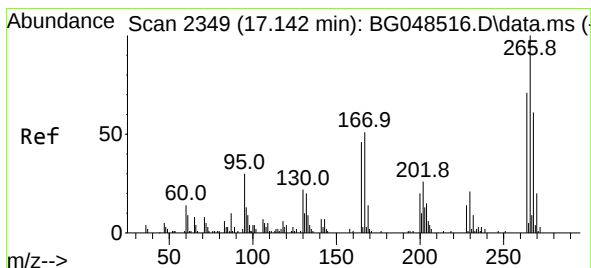
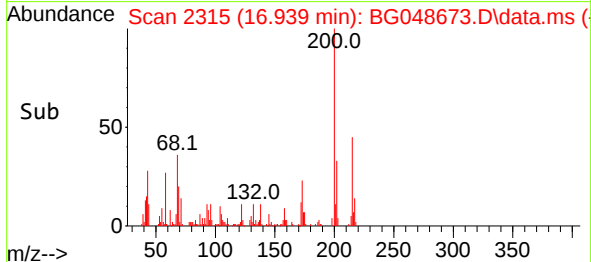
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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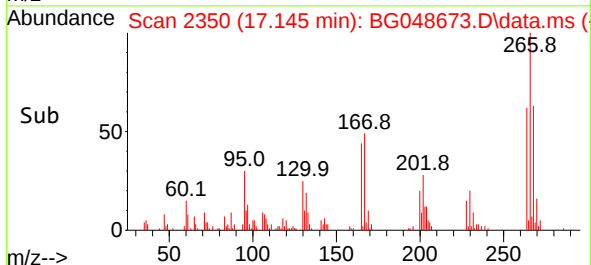
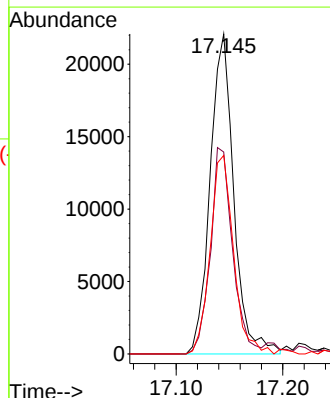
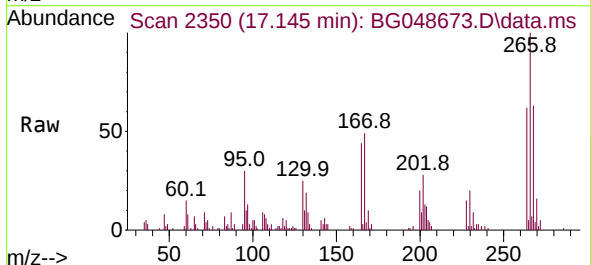


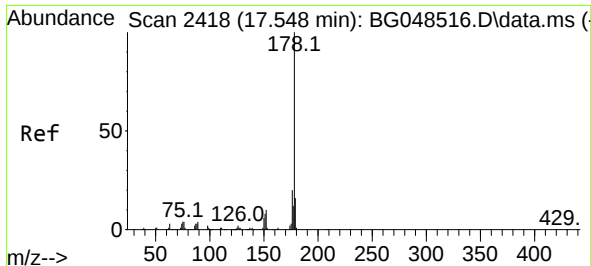
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#70
Pentachlorophenol
Concen: 36.27 ng
RT: 17.145 min Scan# 2350
Delta R.T. 0.002 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

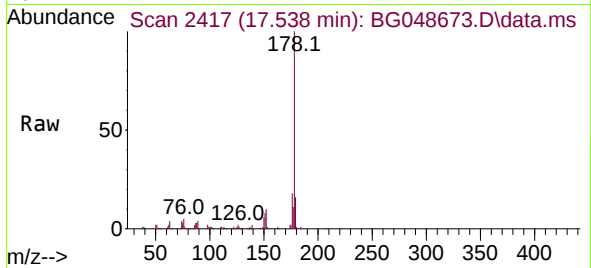
Tgt Ion:266 Resp: 33992
Ion Ratio Lower Upper
266 100
268 63.1 48.6 73.0
264 62.1 56.4 84.6





#71
Phenanthrene
Concen: 40.01 ng
RT: 17.538 min Scan# 2417
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

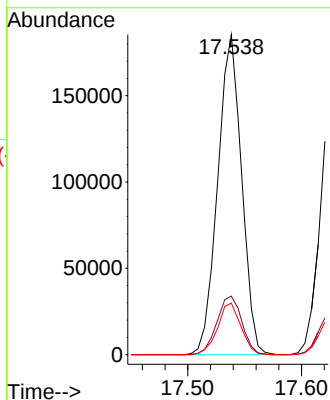
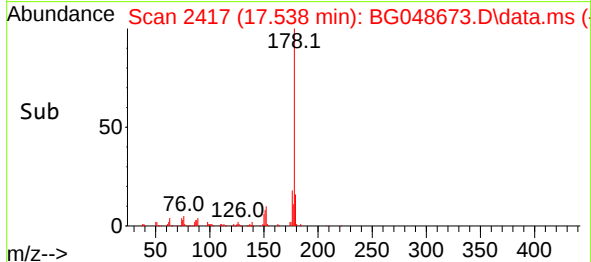
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



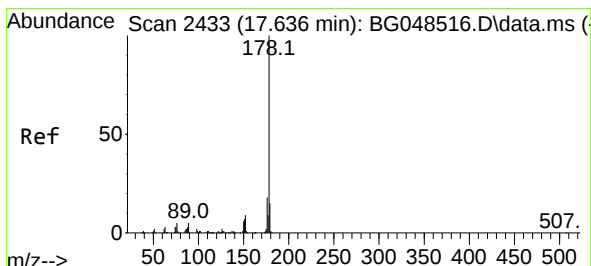
Tgt Ion:178 Resp: 270624
Ion Ratio Lower Upper
178 100
176 18.3 15.6 23.4
179 16.1 12.9 19.3

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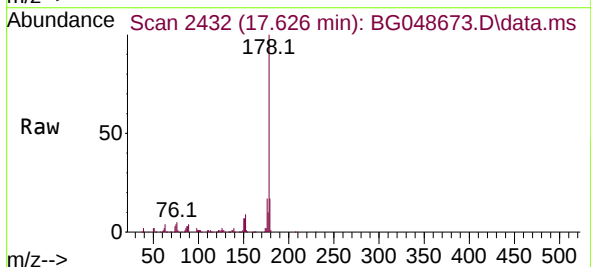
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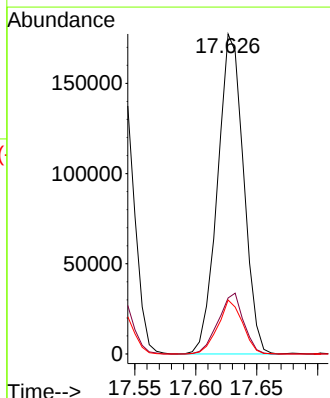
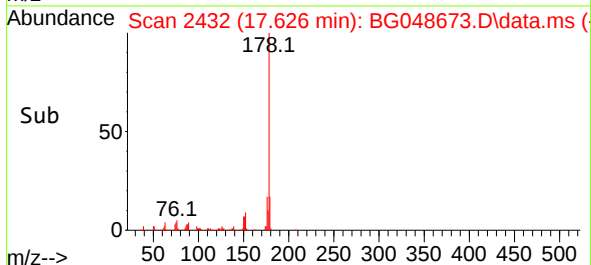
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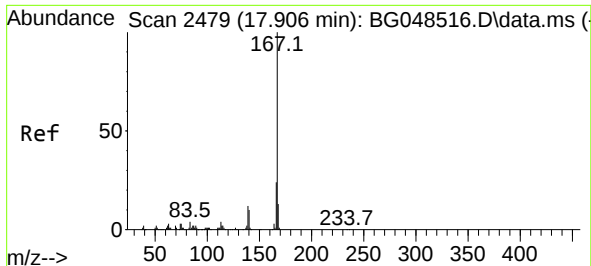


#72
Anthracene
Concen: 39.13 ng
RT: 17.626 min Scan# 2432
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

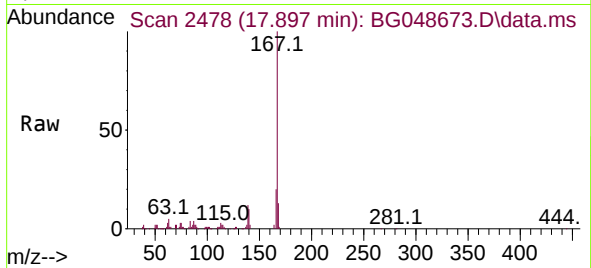


Tgt Ion:178 Resp: 263709
Ion Ratio Lower Upper
178 100
176 17.5 14.1 21.1
179 16.8 11.9 17.9

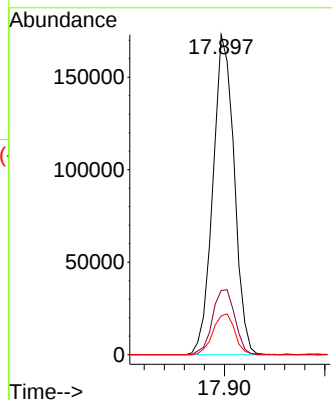




#73
 Carbazole
 Concen: 39.82 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. -0.010 min
 Lab File: BG048673.D
 Acq: 13 Apr 2021 14:09



Tgt Ion:167 Resp: 254499
 Ion Ratio Lower Upper
 167 100
 166 20.1 19.0 28.6
 139 12.1 10.0 15.0

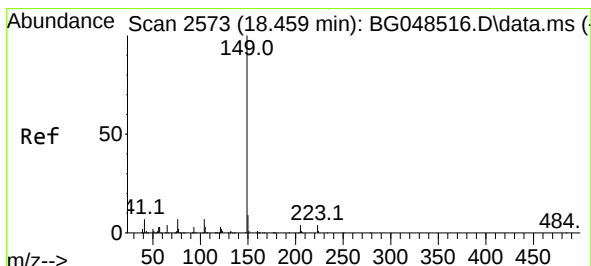


Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

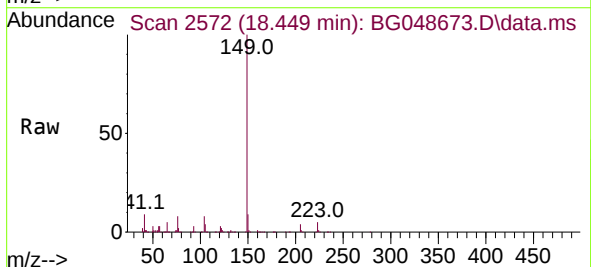
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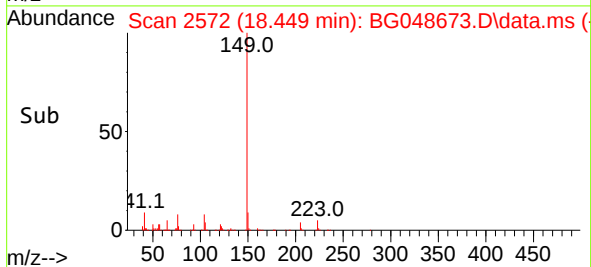
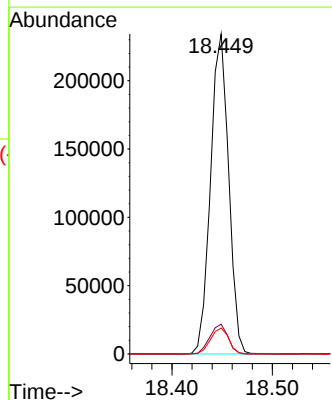
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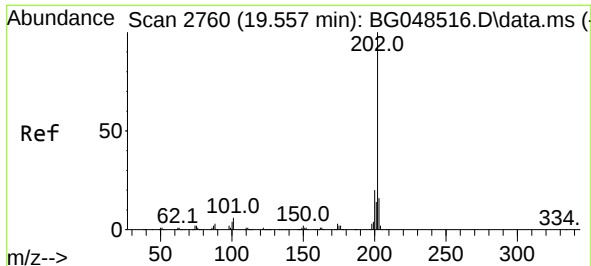


#74
 Di-n-butylphthalate
 Concen: 41.03 ng
 RT: 18.449 min Scan# 2572
 Delta R.T. -0.010 min
 Lab File: BG048673.D
 Acq: 13 Apr 2021 14:09



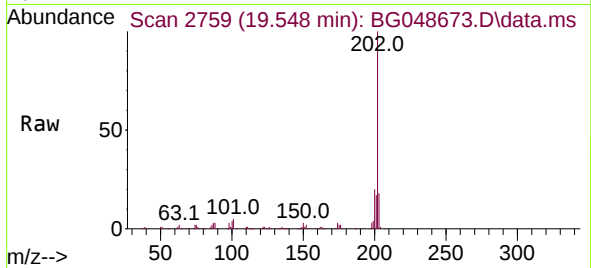
Tgt Ion:149 Resp: 292974
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.0 10.4
 104 8.1 5.9 8.9





#75
Fluoranthene
Concen: 40.76 ng
RT: 19.548 min Scan# 2759
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

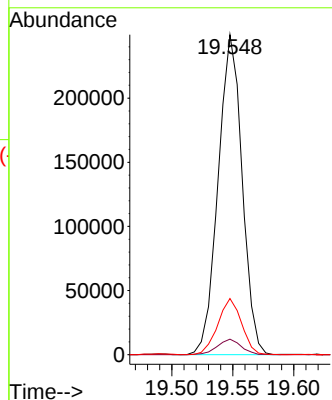
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



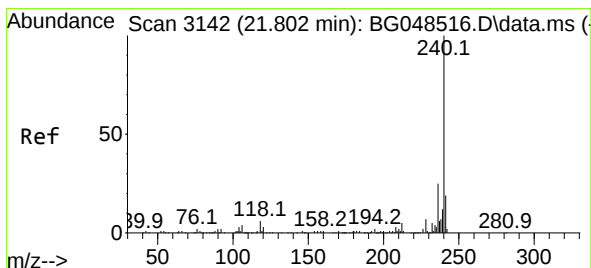
Tgt Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	25.8
203	17.6	0.0	36.4

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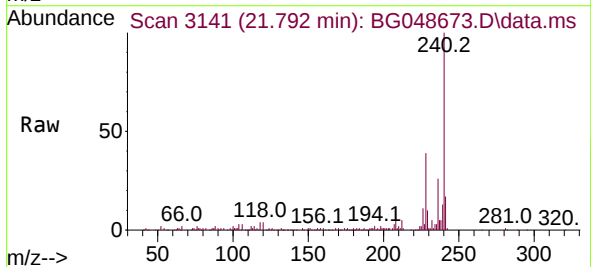
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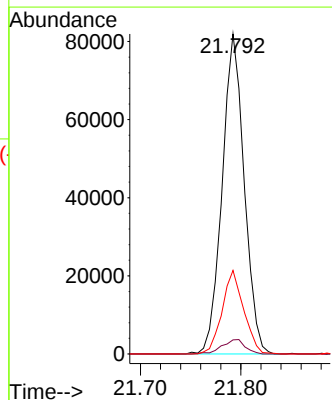
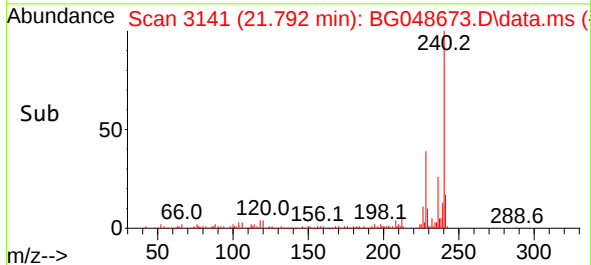
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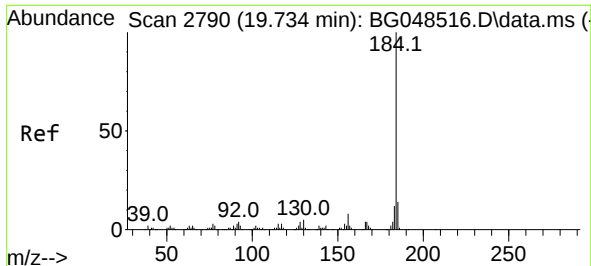


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.792 min Scan# 3141
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.4	2.6	3.8
236	26.1	19.8	29.6





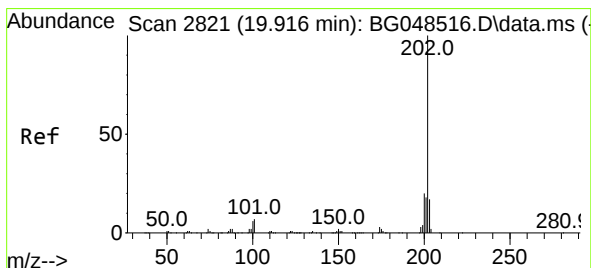
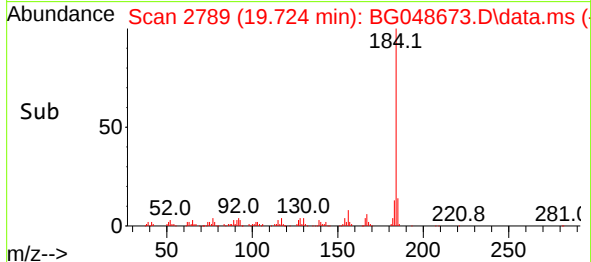
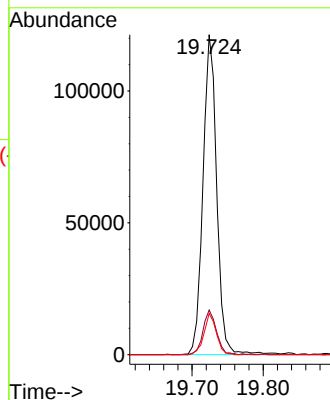
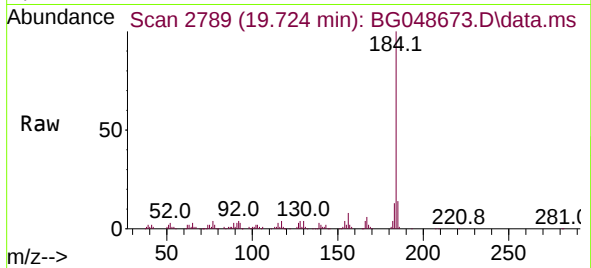
#77
Benzidine
Concen: 38.69 ng
RT: 19.724 min Scan# 2789
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:184	Resp: 163629
Ion Ratio	Lower Upper
184 100	
185 13.9	11.0 16.4
183 12.8	9.2 13.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

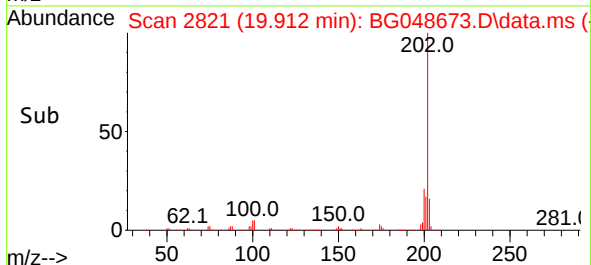
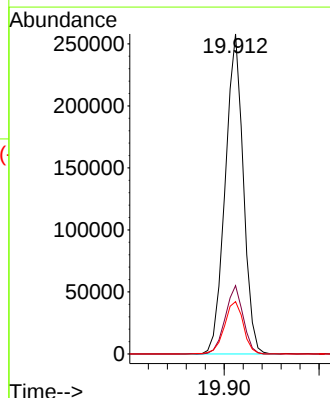
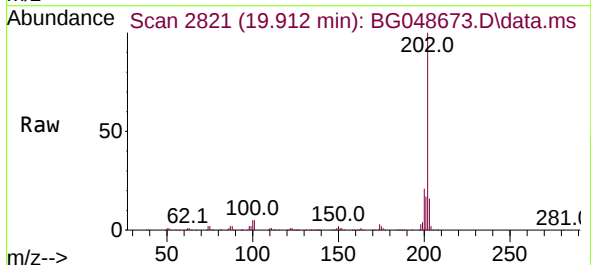
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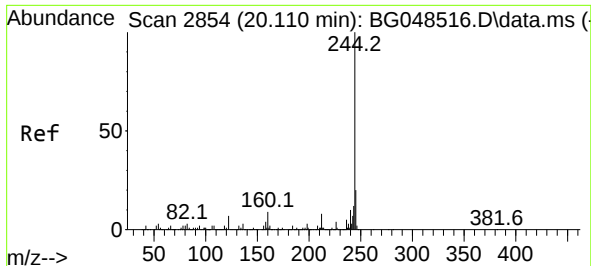
mohammad



#78
Pyrene
Concen: 39.77 ng
RT: 19.912 min Scan# 2821
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:202	Resp: 341504
Ion Ratio	Lower Upper
202 100	
200 21.3	16.1 24.1
203 16.4	13.6 20.4





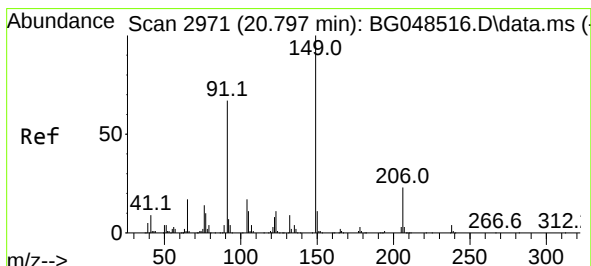
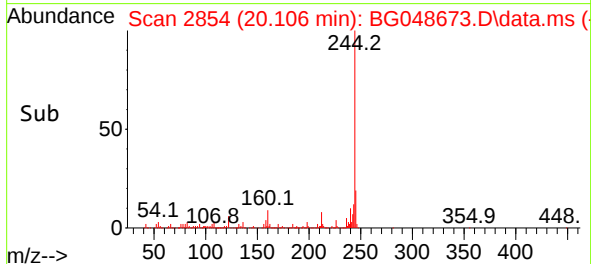
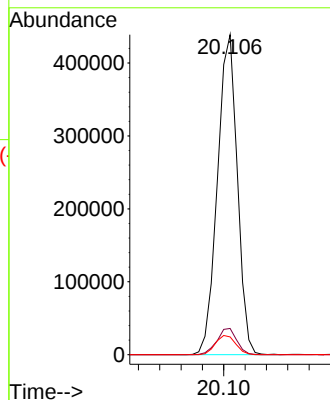
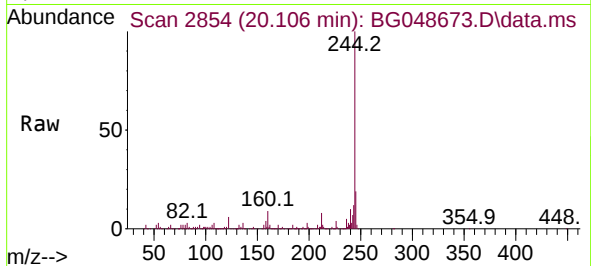
#79
Terphenyl-d14
Concen: 83.03 ng
RT: 20.106 min Scan# 2854
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:244 Resp: 566999
Ion Ratio Lower Upper
244 100
212 8.2 6.0 9.0
122 5.6 5.8 8.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

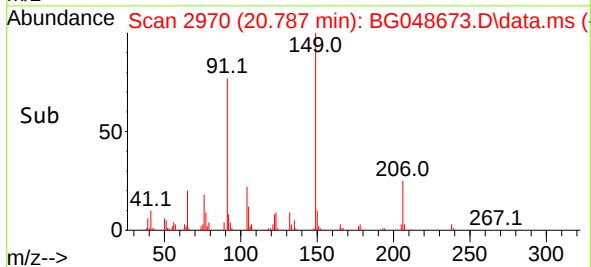
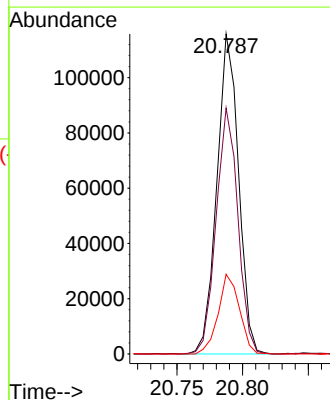
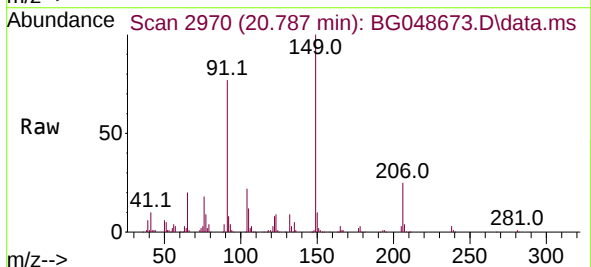
Manual Integrations
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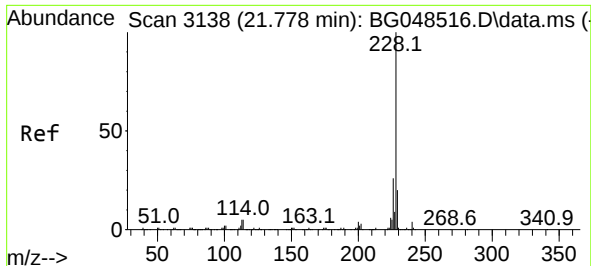
mohammad



#80
Butylbenzylphthalate
Concen: 41.64 ng
RT: 20.787 min Scan# 2970
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:149 Resp: 132802
Ion Ratio Lower Upper
149 100
91 76.8 53.6 80.4
206 24.9 18.3 27.5





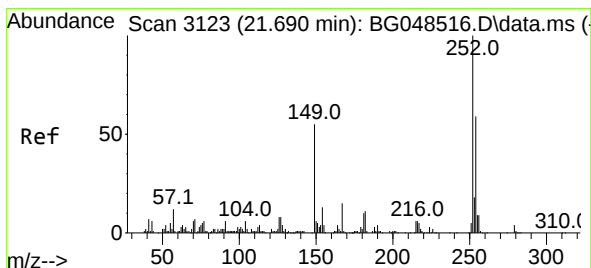
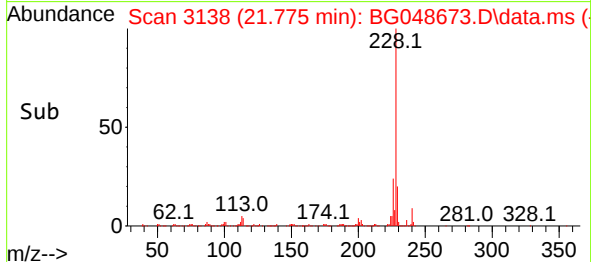
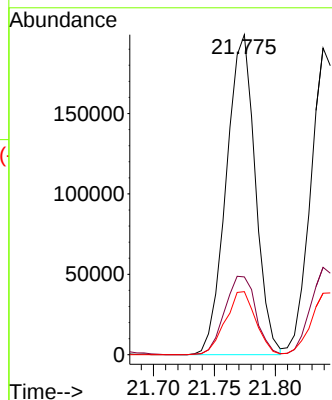
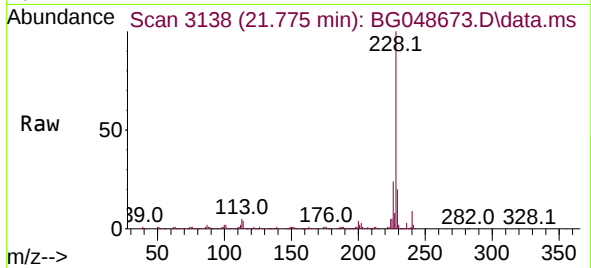
#81
Benzo(a)anthracene
Concen: 39.47 ng
RT: 21.775 min Scan# 3138
Delta R.T. -0.004 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:228 Resp: 329320
Ion Ratio Lower Upper
228 100
226 24.3 20.6 30.8
229 19.7 15.8 23.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

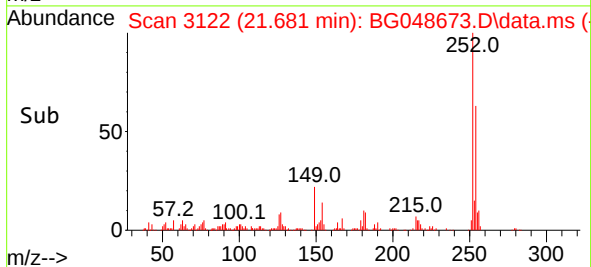
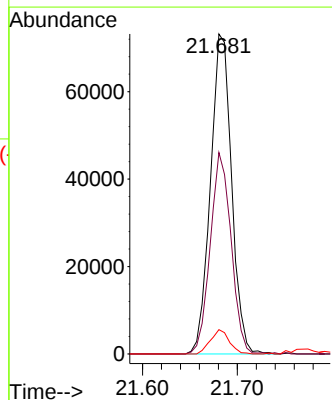
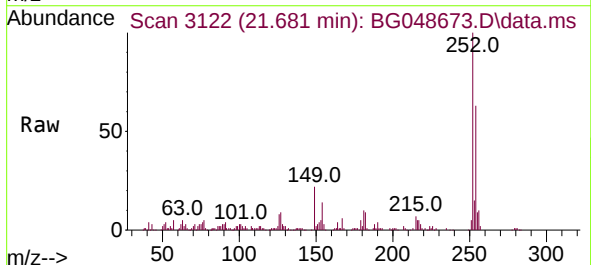
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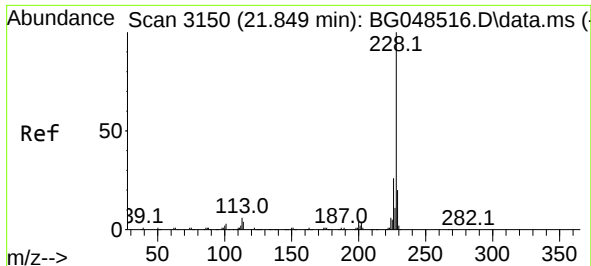
mohammad



#82
3,3'-Dichlorobenzidine
Concen: 39.48 ng
RT: 21.681 min Scan# 3122
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:252 Resp: 113155
Ion Ratio Lower Upper
252 100
254 63.0 47.4 71.2
126 7.6 6.1 9.1





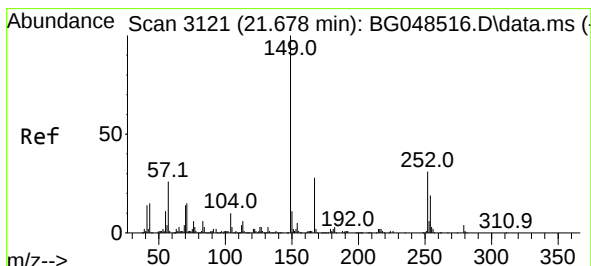
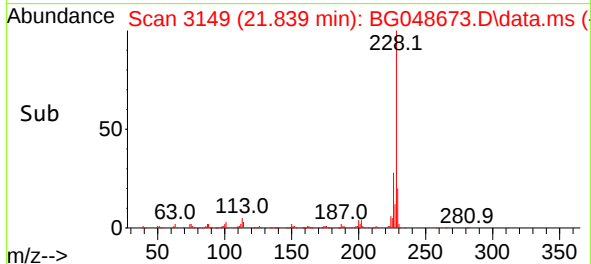
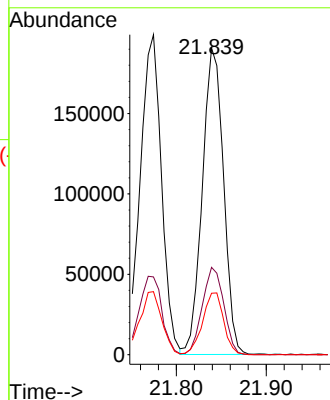
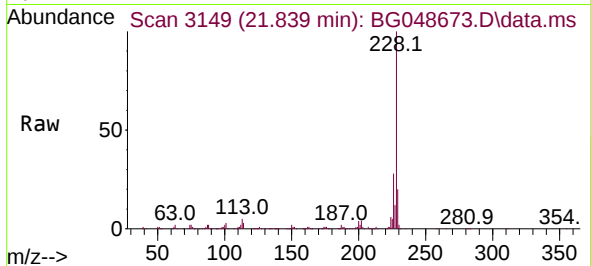
#83
Chrysene
Concen: 39.33 ng
RT: 21.839 min Scan# 3149
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:228 Resp: 313191
Ion Ratio Lower Upper
228 100
226 28.5 20.6 31.0
229 20.0 16.3 24.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

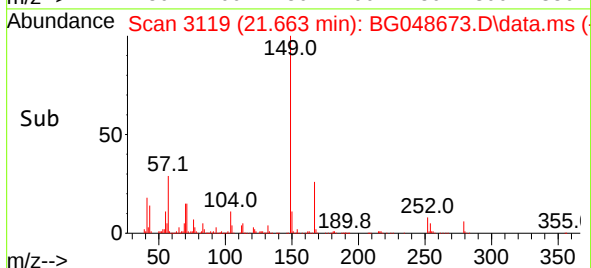
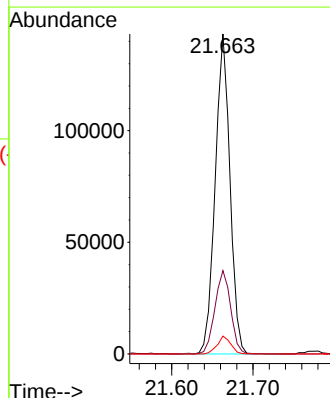
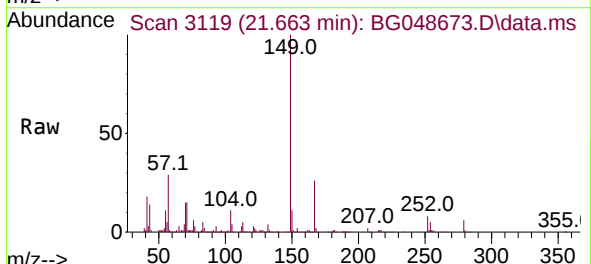
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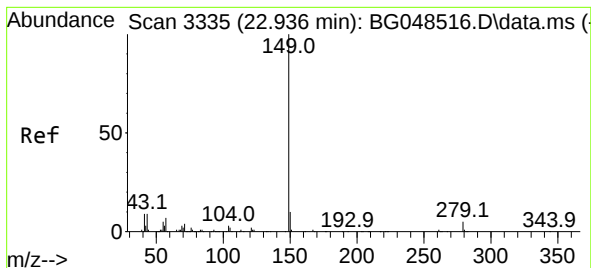
mohammad



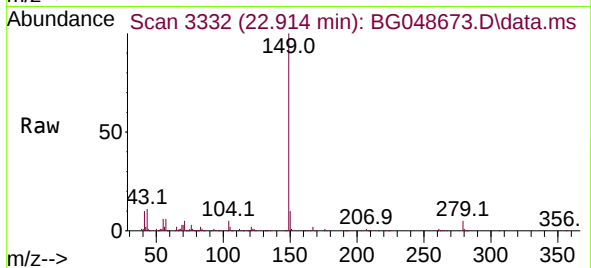
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.68 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.015 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:149 Resp: 180701
Ion Ratio Lower Upper
149 100
167 26.1 22.4 33.6
279 5.6 3.4 5.2#

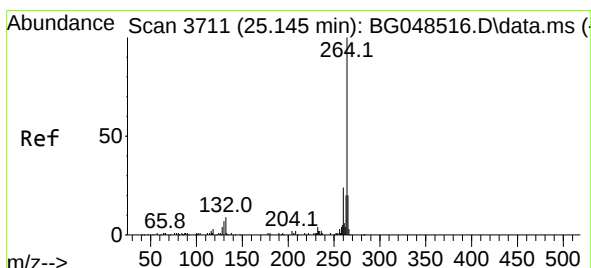
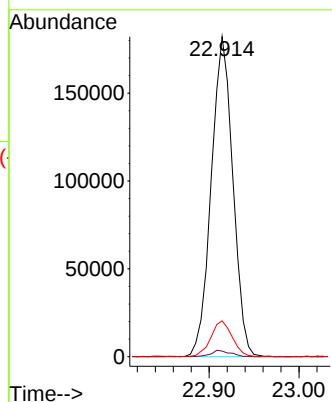
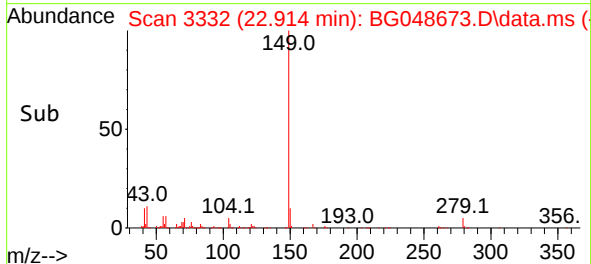




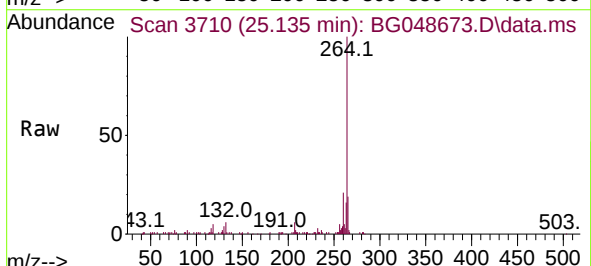
#85
Di-n-octyl phthalate
Concen: 39.32 ng
RT: 22.914 min Scan# 3332
Delta R.T. -0.021 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



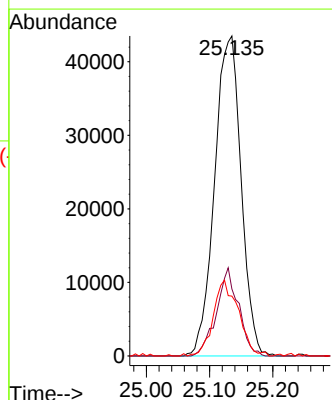
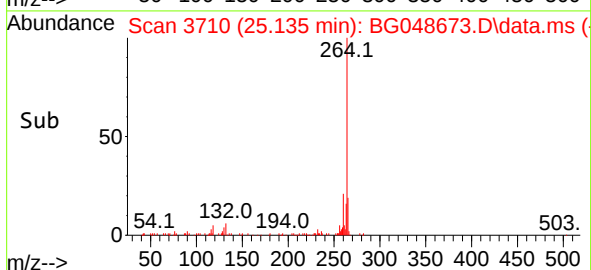
Tgt Ion:149 Resp: 304469
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 11.1 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.135 min Scan# 3710
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:264 Resp: 126811
Ion Ratio Lower Upper
264 100
260 20.9 19.1 28.7
265 18.7 16.1 24.1

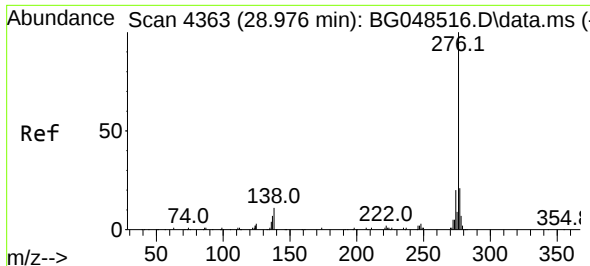


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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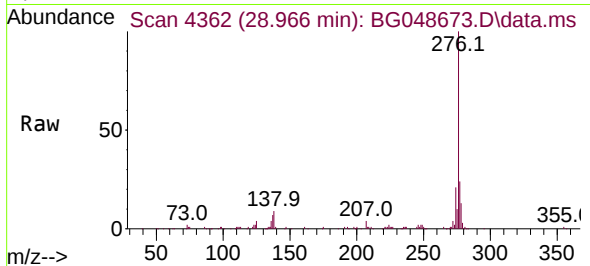
mohammad

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#87
Indeno(1,2,3-cd)pyrene
Concen: 41.07 ng
RT: 28.966 min Scan# 4362
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

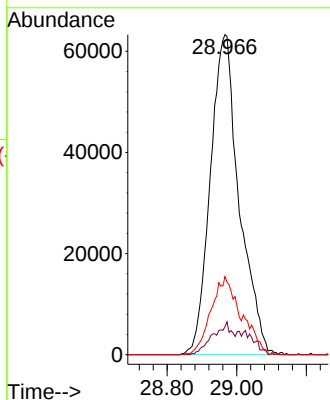
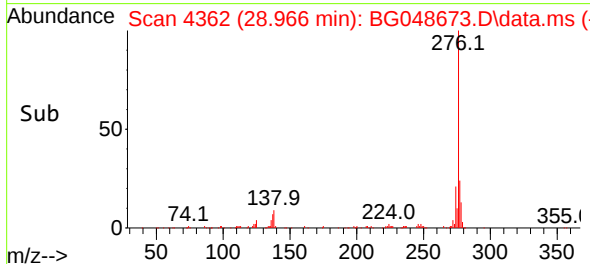
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



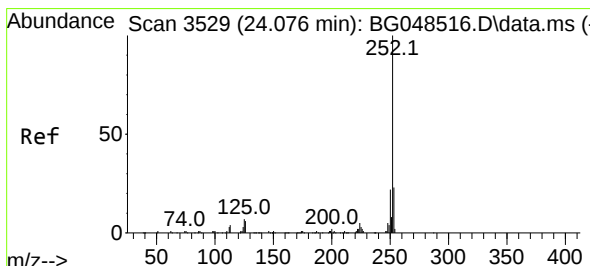
Tgt Ion:276 Resp: 365164
Ion Ratio Lower Upper
276 100
138 6.9 7.8 11.8#
277 20.7 0.0 0.0#

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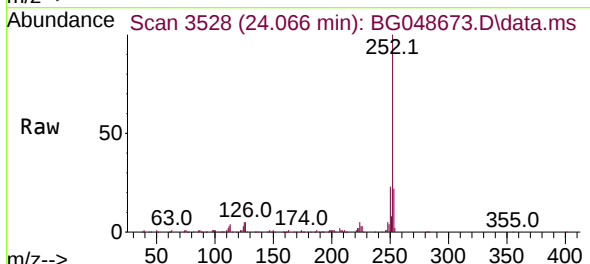
mohammad



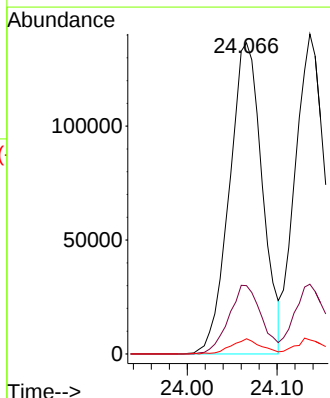
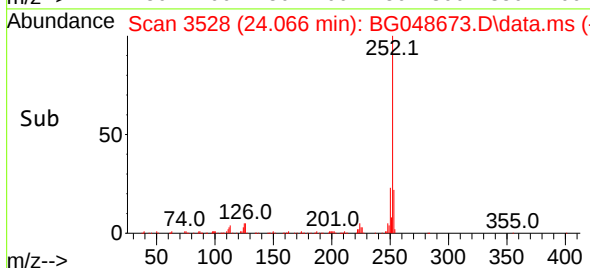
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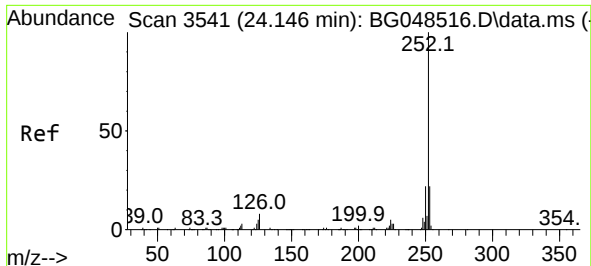


#88
Benzo(b)fluoranthene
Concen: 42.22 ng
RT: 24.066 min Scan# 3528
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09



Tgt Ion:252 Resp: 347735
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.4
125 4.9 5.3 7.9#





#89

Benzo(k)fluoranthene

Concen: 40.60 ng

RT: 24.136 min Scan# 3540

Delta R.T. -0.010 min

Lab File: BG048673.D

Acq: 13 Apr 2021 14:09

Tgt Ion:	252	Resp:	321487
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.9	26.9
125	4.4	3.9	5.9

Instrument :

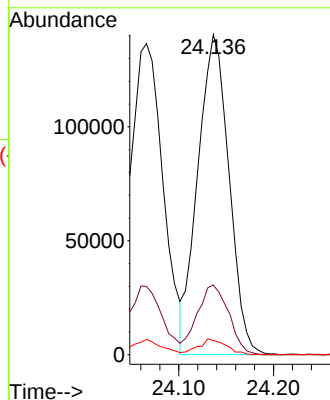
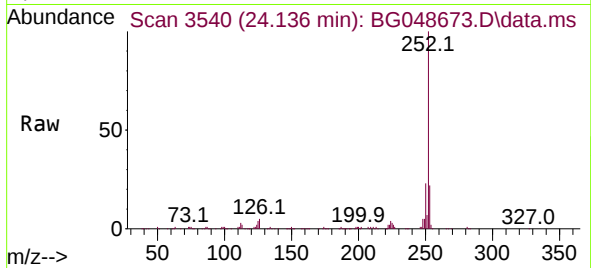
BNA_G

ClientSampleId :

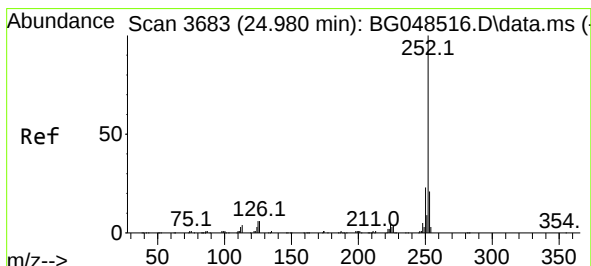
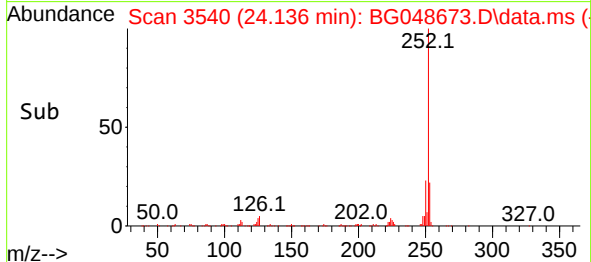
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#90

Benzo(a)pyrene

Concen: 41.49 ng

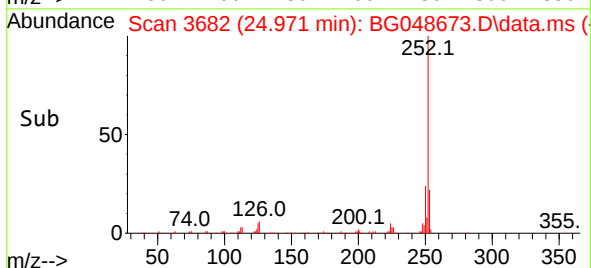
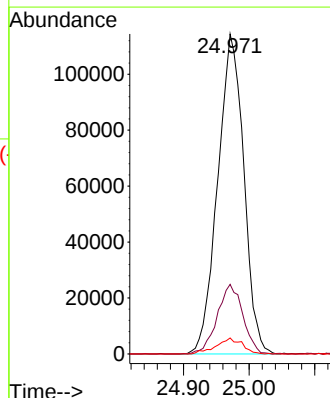
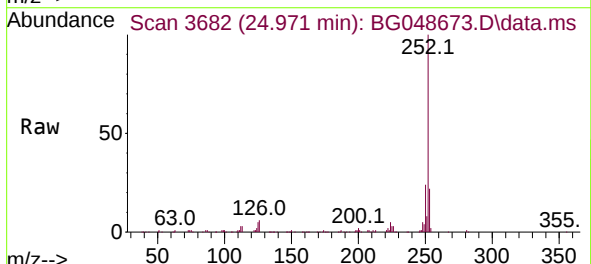
RT: 24.971 min Scan# 3682

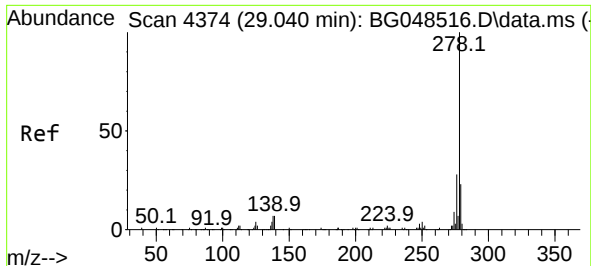
Delta R.T. -0.010 min

Lab File: BG048673.D

Acq: 13 Apr 2021 14:09

Tgt Ion:	252	Resp:	314916
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.1	25.7
125	5.0	4.4	6.6





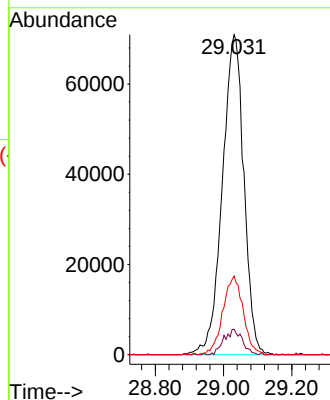
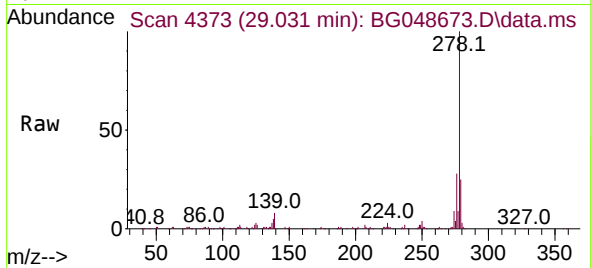
#91
Dibenzo(a,h)anthracene
Concen: 40.83 ng
RT: 29.031 min Scan# 4373
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:278 Resp: 309852
Ion Ratio Lower Upper
278 100
139 8.0 5.8 8.6
279 24.5 18.6 28.0

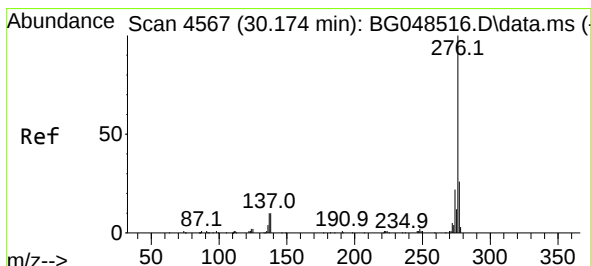
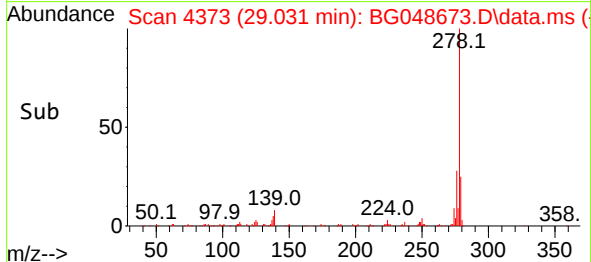
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 40.92 ng
RT: 30.165 min Scan# 4566
Delta R.T. -0.010 min
Lab File: BG048673.D
Acq: 13 Apr 2021 14:09

Tgt Ion:276 Resp: 304088
Ion Ratio Lower Upper
276 100
277 22.8 20.4 30.6
138 9.0 8.1 12.1

