

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047760.D
 Acq On : 17 Dec 2020 10:16
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
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mohammad
 12/18/2020 10:28:57 AM

Quant Time: Dec 17 13:18:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 13:16:53 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	25268	20.00	ng	# 0.00
21) Naphthalene-d8	11.032	136	92684	20.00	ng	# 0.00
39) Acenaphthene-d10	14.827	164	72717	20.00	ng	0.00
64) Phenanthrene-d10	17.560	188	182881	20.00	ng	# 0.00
76) Chrysene-d12	21.837	240	197325	20.00	ng	# 0.00
86) Perylene-d12	25.192	264	209669	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.726	112	15170	9.73	ng	0.00
7) Phenol-d6	7.336	99	20462	9.07	ng	0.00
23) Nitrobenzene-d5	9.369	82	25355	11.74	ng	0.00
42) 2,4,6-Tribromophenol	16.302	330	11359	9.33	ng	0.00
45) 2-Fluorobiphenyl	13.447	172	56199	9.91	ng	0.00
79) Terphenyl-d14	20.145	244	117717	10.49	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.558	88	4009	5.19	ng	# 71
3) Pyridine	3.993	79	7344	3.56	ng	# 72
4) n-Nitrosodimethylamine	3.887	42	5733	5.54	ng	# 46
6) Aniline	7.512	93	11973	4.49	ng	# 83
8) 2-Chlorophenol	7.759	128	7140	4.31	ng	# 75
9) Benzaldehyde	7.330	77	7877	5.19	ng	# 71
10) Phenol	7.360	94	9232	4.31	ng	# 9
11) bis(2-Chloroethyl)ether	7.606	93	6670	3.93	ng	86
12) 1,3-Dichlorobenzene	8.088	146	10962	5.09	ng	# 83
13) 1,4-Dichlorobenzene	8.241	146	10048m	4.65	ng	
14) 1,2-Dichlorobenzene	8.564	146	10170	4.96	ng	89
15) Benzyl Alcohol	8.429	79	8102	4.67	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.729	45	7533	2.87	ng	83
17) 2-Methylphenol	8.635	107	7392	5.10	ng	# 76
18) Hexachloroethane	9.299	117	4074	5.14	ng	90
19) n-Nitroso-di-n-propyla...	8.999	70	7908	5.33	ng	# 89
20) 3+4-Methylphenols	8.958	107	10004	5.16	ng	# 81
22) Acetophenone	9.022	105	12794	4.79	ng	# 83
24) Nitrobenzene	9.410	77	12201	5.55	ng	# 77
25) Isophorone	9.927	82	18294	4.94	ng	# 90
26) 2-Nitrophenol	10.133	139	4209	4.44	ng	# 47
27) 2,4-Dimethylphenol	10.174	122	7079	5.56	ng	88
28) bis(2-Chloroethoxy)met...	10.415	93	10371	4.63	ng	92
29) 2,4-Dichlorophenol	10.662	162	8784	5.00	ng	96
30) 1,2,4-Trichlorobenzene	10.885	180	10566	4.87	ng	97
31) Naphthalene	11.079	128	24029	4.53	ng	# 91
33) 4-Chloroaniline	11.179	127	9700	4.35	ng	93
34) Hexachlorobutadiene	11.355	225	9777	5.96	ng	93
35) Caprolactam	11.913	113	2933m	5.10	ng	
36) 4-Chloro-3-methylphenol	12.277	107	9123	5.09	ng	# 83
37) 2-Methylnaphthalene	12.671	142	18551	4.65	ng	# 95
38) 1-Methylnaphthalene	12.889	142	19642	5.18	ng	# 78
40) 1,2,4,5-Tetrachloroben...	13.030	216	14678	5.11	ng	# 96
41) Hexachlorocyclopentadiene	13.012	237	5788	3.89	ng	91
43) 2,4,6-Trichlorophenol	13.265	196	9169	4.91	ng	87
44) 2,4,5-Trichlorophenol	13.329	196	8942	4.72	ng	# 84

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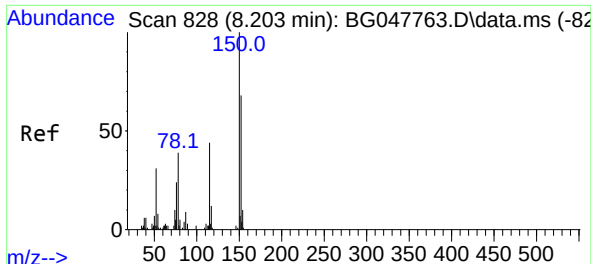
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.658	154	27457	4.61	ng	93
47) 2-Chloronaphthalene	13.705	162	22403	4.61	ng	97
48) 2-Nitroaniline	13.899	65	6839	4.25	ng #	82
49) Acenaphthylene	14.551	152	32751	4.61	ng	97
50) Dimethylphthalate	14.263	163	31076	4.84	ng	96
51) 2,6-Dinitrotoluene	14.381	165	6674	5.01	ng #	80
52) Acenaphthene	14.886	154	21529m	4.74	ng	
53) 3-Nitroaniline	14.710	138	5309	4.00	ng #	45
55) Dibenzofuran	15.215	168	34633	4.64	ng	95
56) 4-Nitrophenol	15.004	139	3758	3.66	ng #	72
57) 2,4-Dinitrotoluene	15.168	165	9340	4.80	ng #	75
58) Fluorene	15.867	166	29069	4.84	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.438	232	8352	4.20	ng #	92
60) Diethylphthalate	15.615	149	29495	4.65	ng	98
61) 4-Chlorophenyl-phenyle...	15.856	204	17216	4.84	ng	95
62) 4-Nitroaniline	15.867	138	5915	4.15	ng #	29
63) Azobenzene	16.144	77	27685	4.87	ng	84
66) n-Nitrosodiphenylamine	16.061	169	26257	4.67	ng	99
67) 4-Bromophenyl-phenylether	16.743	248	11584	4.54	ng #	89
68) Hexachlorobenzene	16.872	284	13225	4.77	ng	93
69) Atrazine	16.995	200	11437	4.75	ng	87
70) Pentachlorophenol	17.213	266	2810	1.86	ng #	59
71) Phenanthrene	17.601	178	48248	4.55	ng	98
72) Anthracene	17.695	178	49128	4.77	ng	93
73) Carbazole	17.953	167	42571	4.68	ng	94
74) Di-n-butylphthalate	18.500	149	47380	4.26	ng #	95
75) Fluoranthene	19.598	202	66205	4.90	ng	91
77) Benzidine	19.769	184	29251	4.42	ng	99
78) Pyrene	19.957	202	70356	5.12	ng #	92
80) Butylbenzylphthalate	20.820	149	20920	4.04	ng	88
81) Benzo(a)anthracene	21.819	228	69300	4.95	ng	95
82) 3,3'-Dichlorobenzidine	21.719	252	23591	4.87	ng	97
83) Chrysene	21.884	228	65485	4.86	ng	96
84) Bis(2-ethylhexyl)phtha...	21.696	149	30818	4.25	ng	99
85) Di-n-octyl phthalate	22.953	149	51901	4.26	ng #	95
87) Indeno(1,2,3-cd)pyrene	29.017	276	75391	4.74	ng #	53
88) Benzo(b)fluoranthene	24.111	252	67553	4.72	ng #	90
89) Benzo(k)fluoranthene	24.187	252	69790	4.99	ng #	92
90) Benzo(a)pyrene	25.027	252	63336	4.74	ng #	95
91) Dibenzo(a,h)anthracene	29.093	278	60619	4.68	ng #	89
92) Benzo(g,h,i)perylene	30.215	276	59953	4.67	ng #	83

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



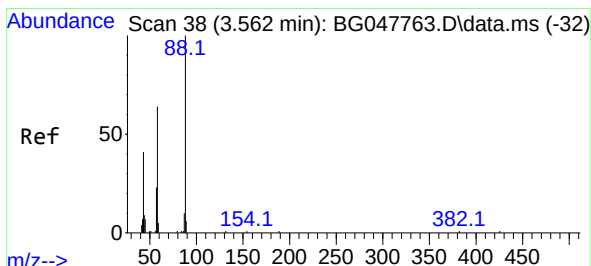
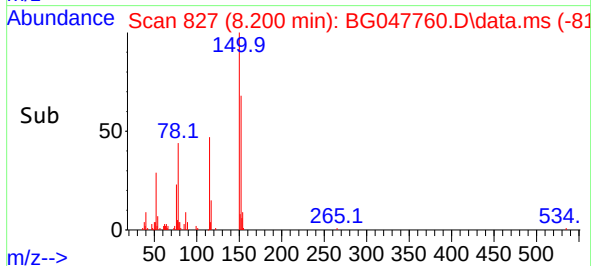
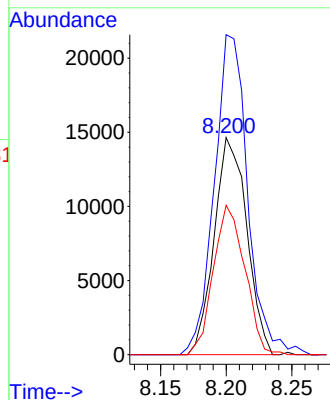
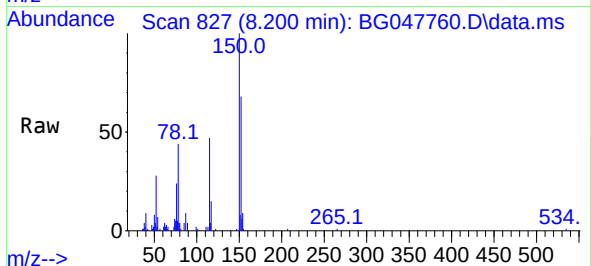
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.200 min Scan# 827
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 152 Resp: 25268
Ion Ratio Lower Upper
152 100
150 147.3 125.0 187.6
115 68.7 41.8 62.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

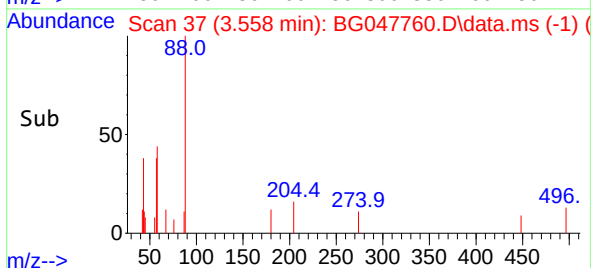
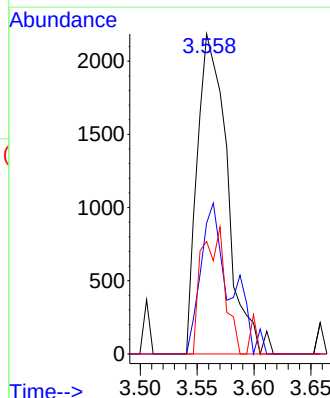
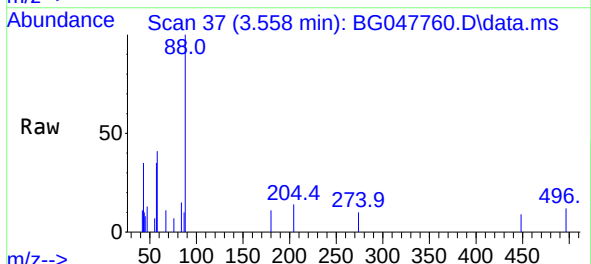
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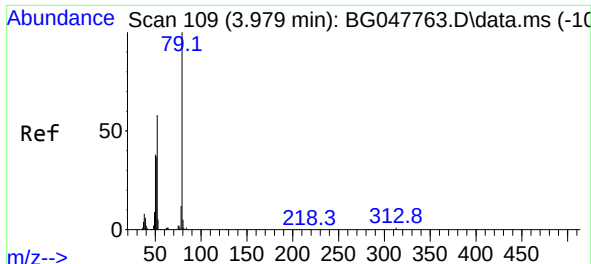
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#2
1,4-Dioxane
Concen: 5.19 ng
RT: 3.558 min Scan# 37
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 88 Resp: 4009
Ion Ratio Lower Upper
88 100
58 45.8 61.6 92.4#
43 30.9 21.3 31.9





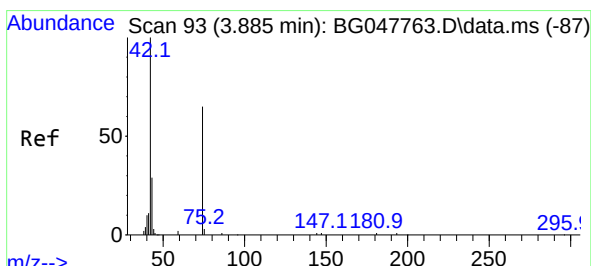
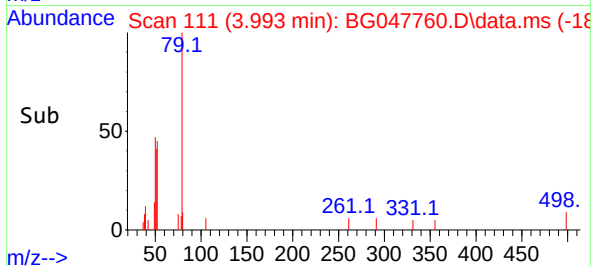
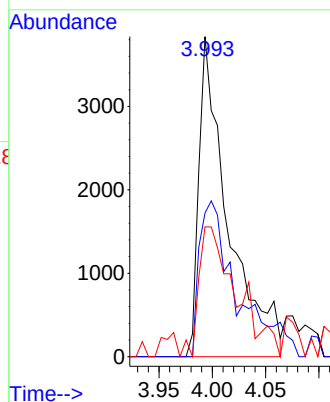
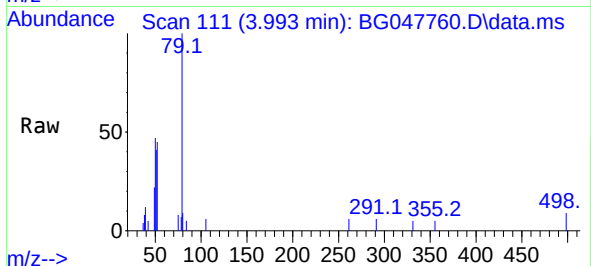
#3
Pyridine
Concen: 3.56 ng
RT: 3.993 min Scan# 111
Delta R.T. 0.014 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	79	Resp:	7344
Ion	Ratio	Lower	Upper
79	100		
52	44.9	61.3	91.9#
51	40.6	28.4	42.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

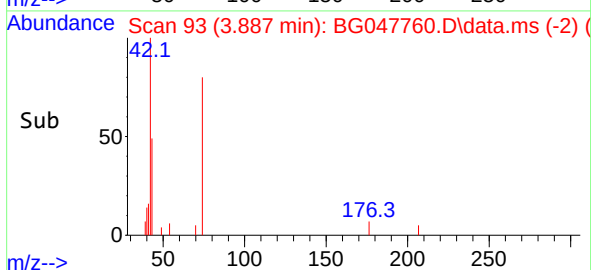
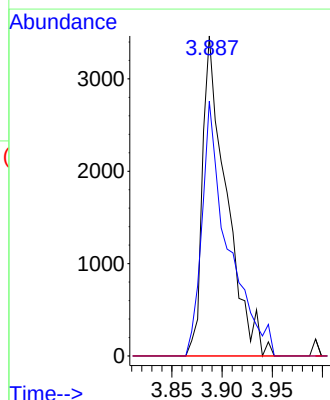
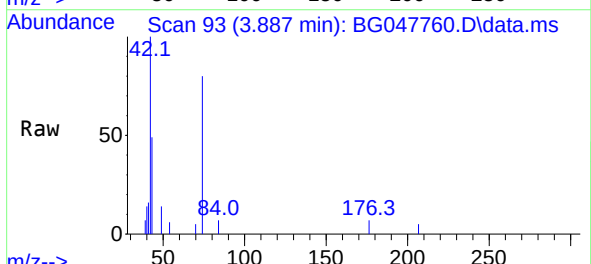
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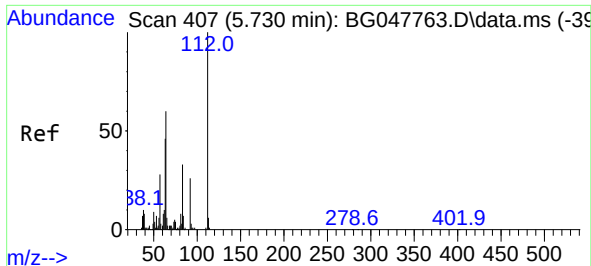
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#4
n-Nitrosodimethylamine
Concen: 5.54 ng
RT: 3.887 min Scan# 93
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	42	Resp:	5733
Ion	Ratio	Lower	Upper
42	100		
74	79.6	120.4	180.6#
44	0.0	6.2	9.2#





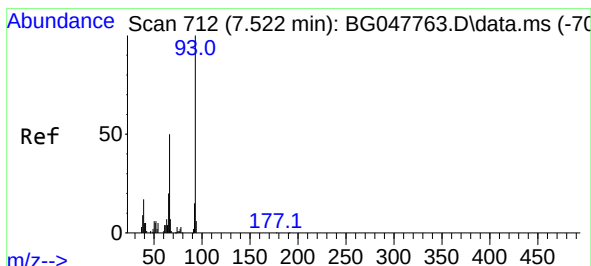
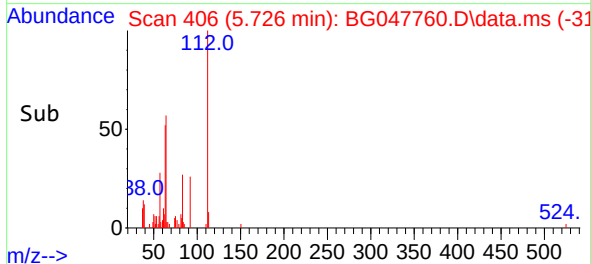
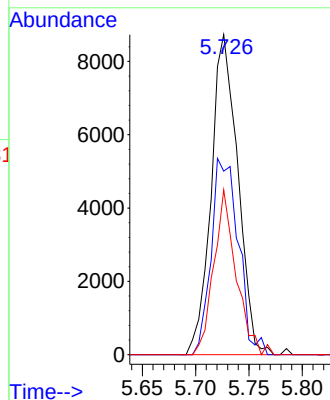
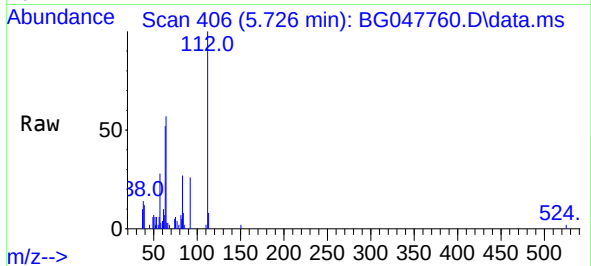
#5
2-Fluorophenol
Concen: 9.73 ng
RT: 5.726 min Scan# 406
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 112 Resp: 15170
Ion Ratio Lower Upper
112 100
64 57.4 46.7 70.1
63 51.5 22.8 34.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

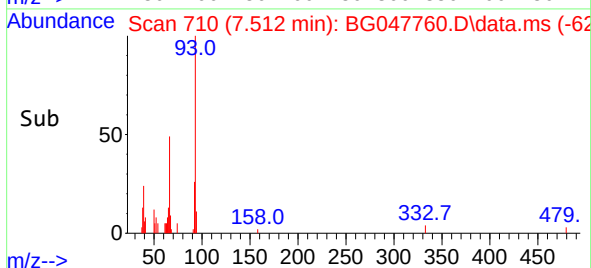
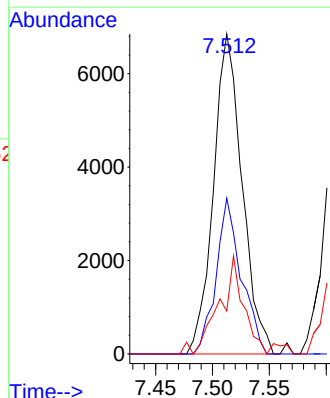
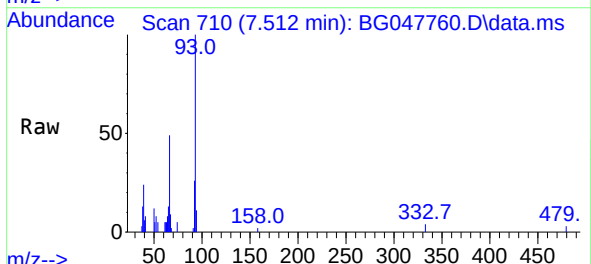
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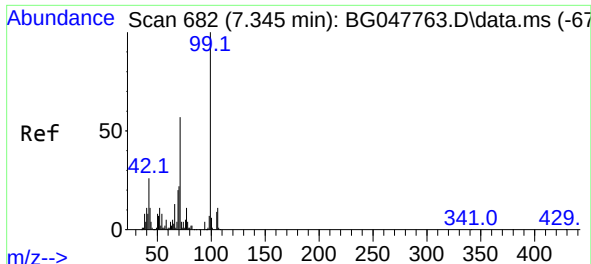
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#6
Aniline
Concen: 4.49 ng
RT: 7.512 min Scan# 710
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 93 Resp: 11973
Ion Ratio Lower Upper
93 100
66 48.6 29.5 44.3#
65 13.4 15.5 23.3#





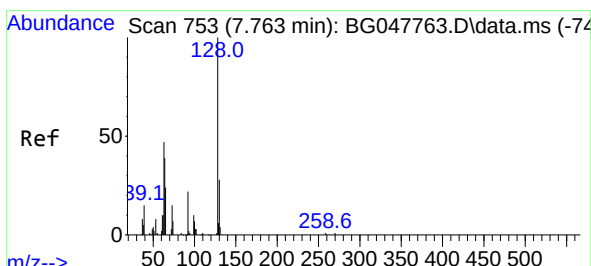
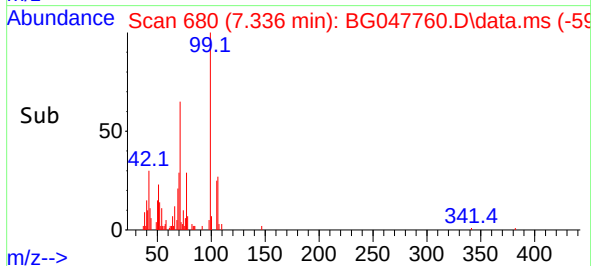
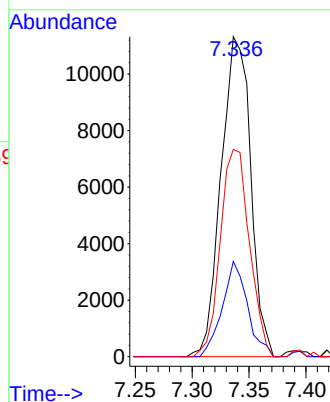
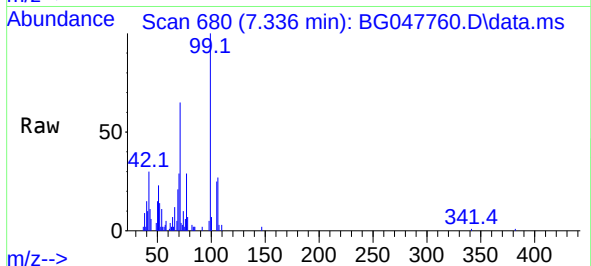
#7
Phenol-d6
Concen: 9.07 ng
RT: 7.336 min Scan# 680
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 99 Resp: 20462
Ion Ratio Lower Upper
99 100
42 29.8 12.8 19.2#
71 64.8 24.6 36.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

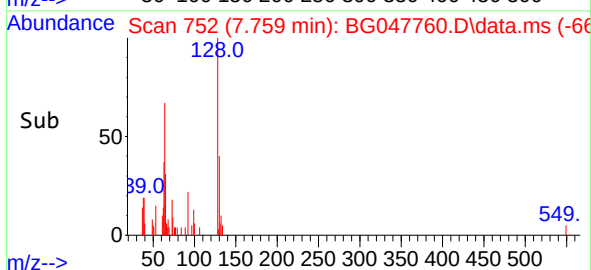
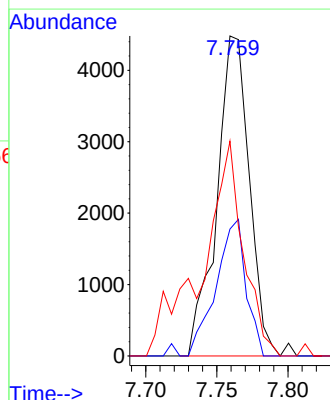
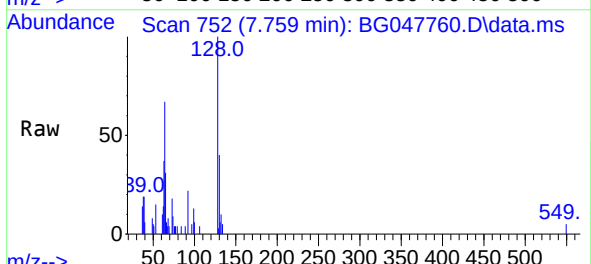
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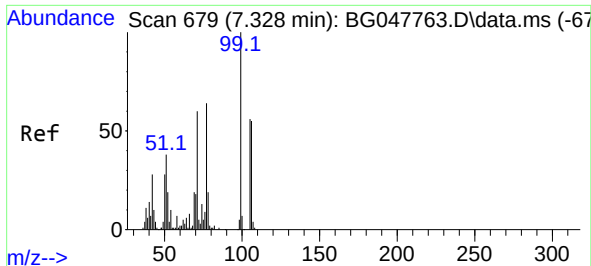
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#8
2-Chlorophenol
Concen: 4.31 ng
RT: 7.759 min Scan# 752
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 128 Resp: 7140
Ion Ratio Lower Upper
128 100
130 39.6 12.6 52.6
64 67.1 24.8 64.8#





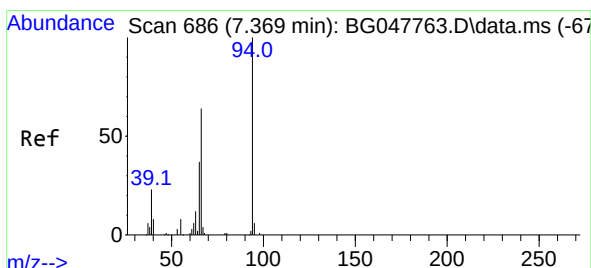
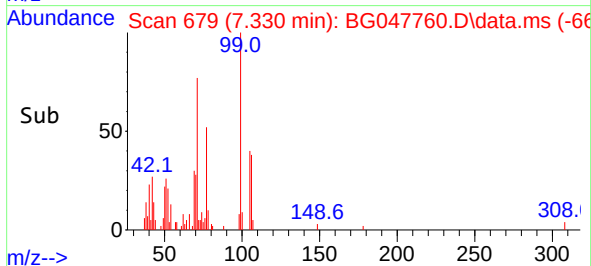
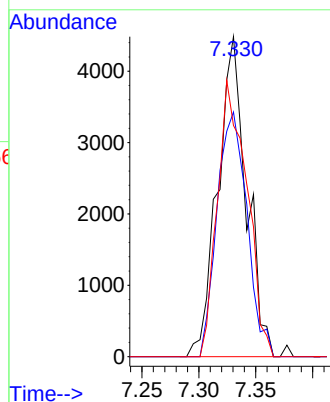
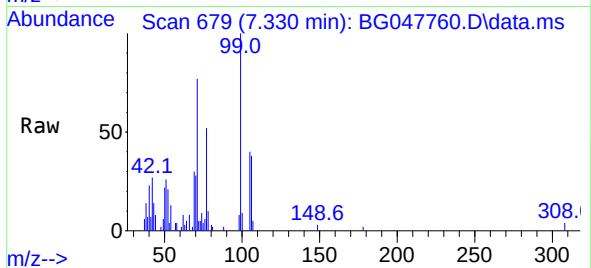
#9
Benzaldehyde
Concen: 5.19 ng
RT: 7.330 min Scan# 679
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	77	Resp:	7877
Ion	Ratio	Lower	Upper
77	100		
105	76.4	85.9	125.9#
106	72.3	80.9	120.9#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

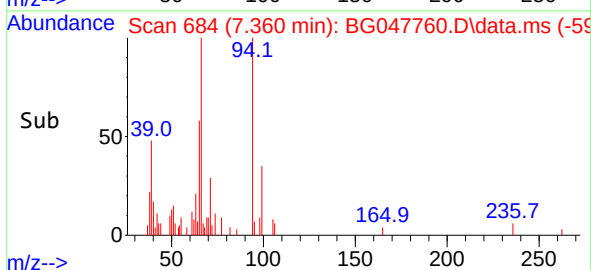
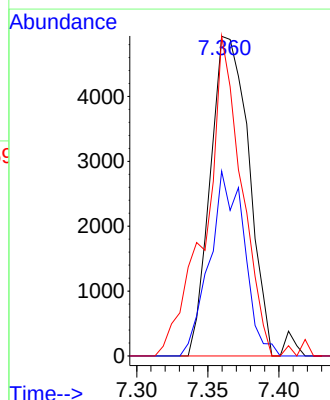
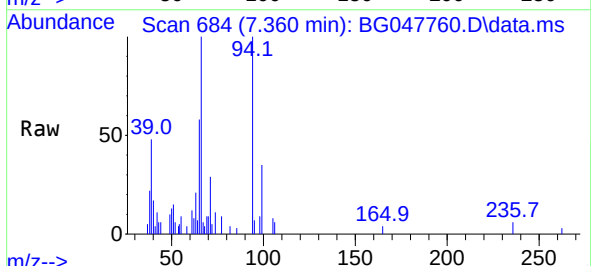
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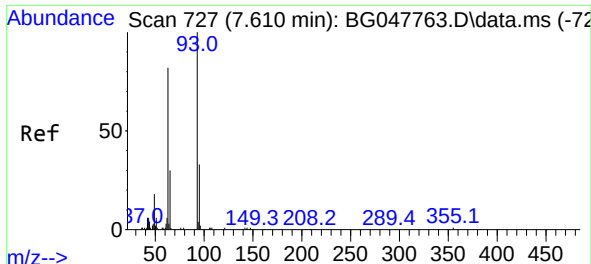
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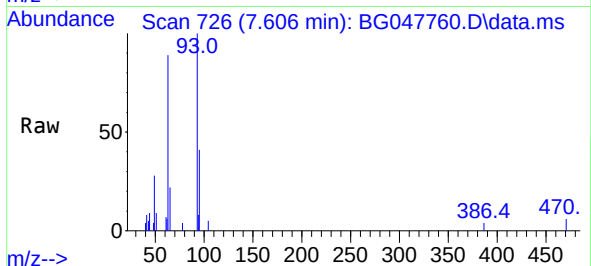
#10
Phenol
Concen: 4.31 ng
RT: 7.360 min Scan# 684
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	94	Resp:	9232
Ion	Ratio	Lower	Upper
94	100		
65	57.8	6.6	46.6#
66	100.1	13.9	53.9#



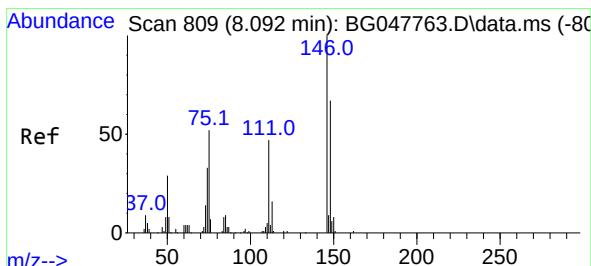
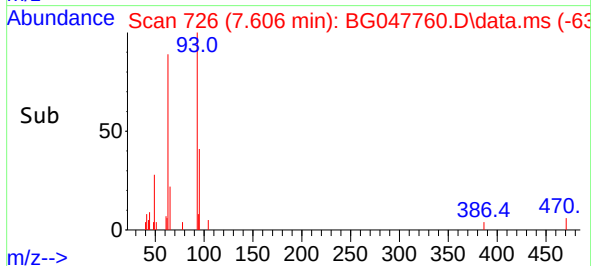
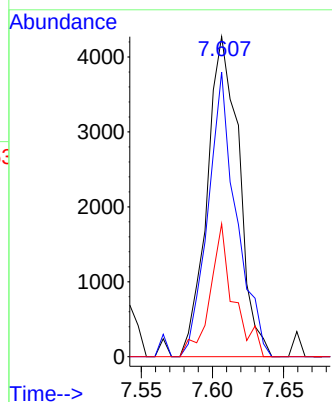


#11
bis(2-Chloroethyl)ether
Concen: 3.93 ng
RT: 7.606 min Scan# 726
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

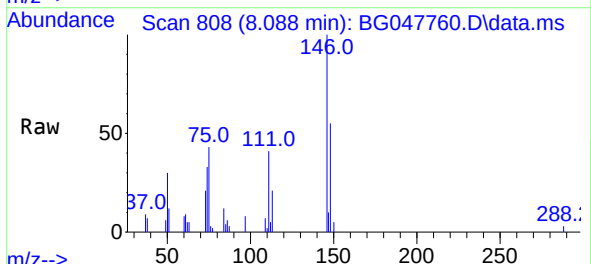


Tgt Ion: 93 Resp: 6670

Ion	Ratio	Lower	Upper
93	100		
63	89.0	56.4	96.4
95	41.5	13.8	53.8

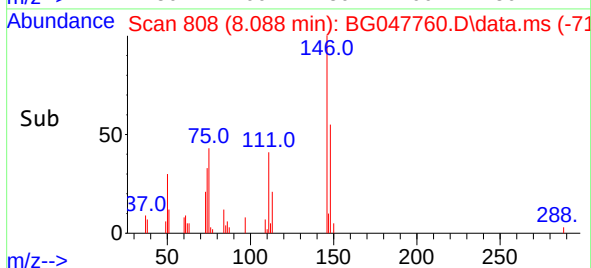
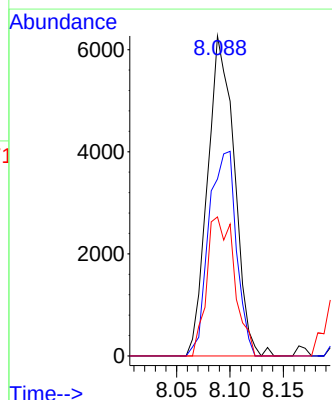


#12
1,3-Dichlorobenzene
Concen: 5.09 ng
RT: 8.088 min Scan# 808
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion: 146 Resp: 10962

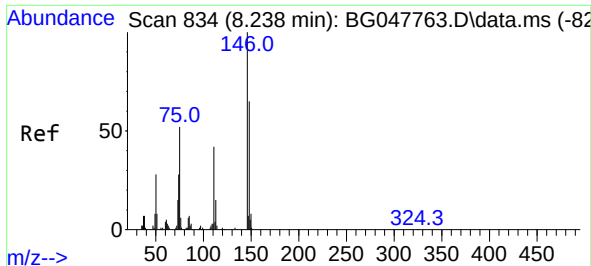
Ion	Ratio	Lower	Upper
146	100		
148	55.3	50.1	75.1
75	43.5	20.1	30.1



Instrument :
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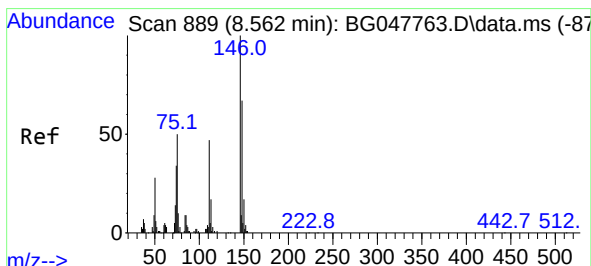
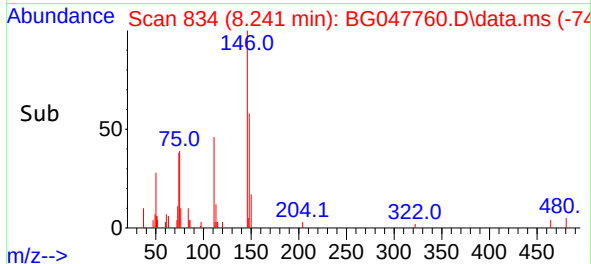
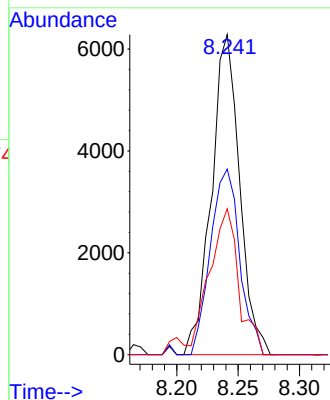
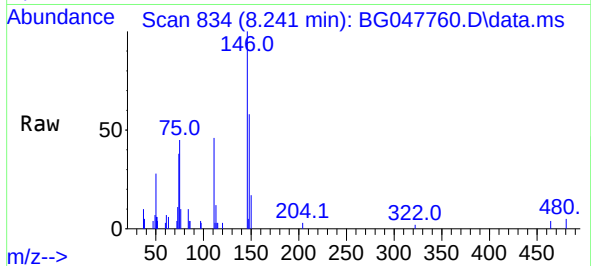
#13
1,4-Dichlorobenzene
Concen: 4.65 ng m
RT: 8.241 min Scan# 834
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	58.0	51.1	76.7
111	45.6	29.7	44.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

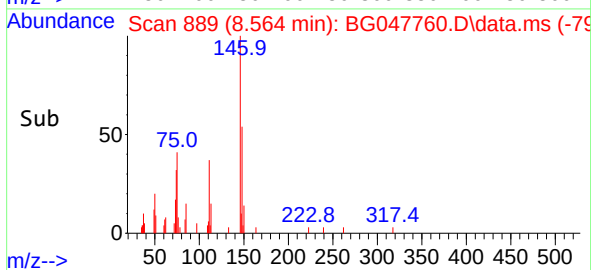
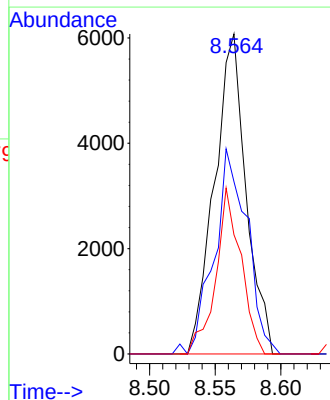
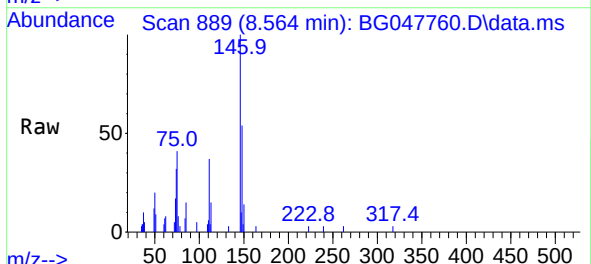
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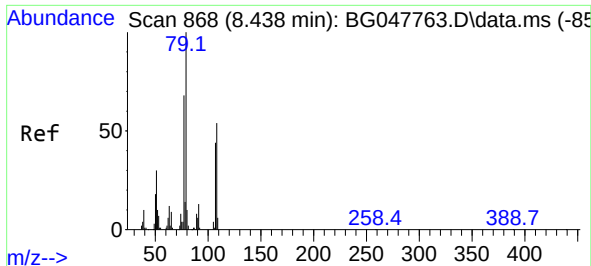
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#14
1,2-Dichlorobenzene
Concen: 4.96 ng
RT: 8.564 min Scan# 889
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	53.9	53.0	79.6
111	37.3	30.7	46.1





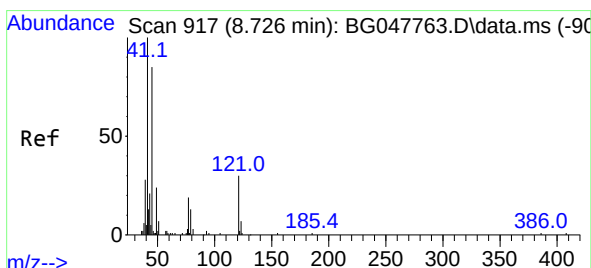
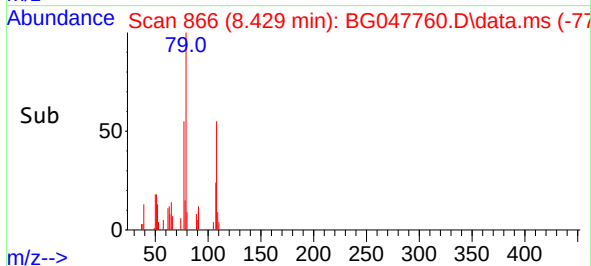
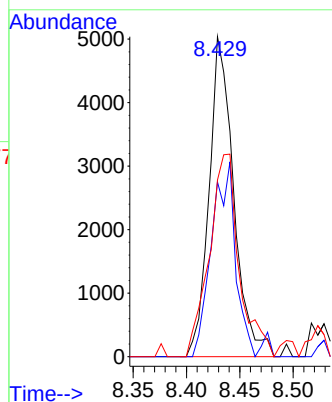
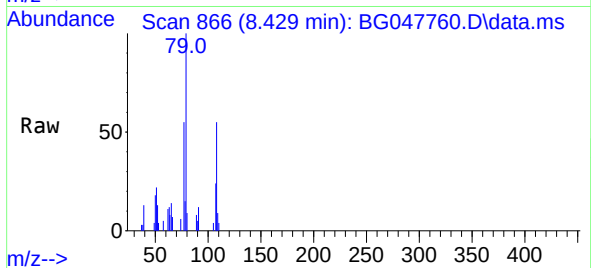
#15
Benzyl Alcohol
Concen: 4.67 ng
RT: 8.429 min Scan# 866
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 79 Resp: 8102
Ion Ratio Lower Upper
79 100
108 54.6 65.5 98.3#
77 55.2 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
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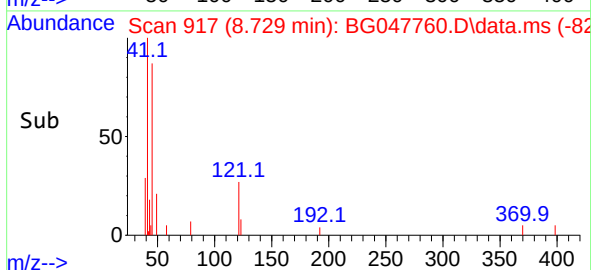
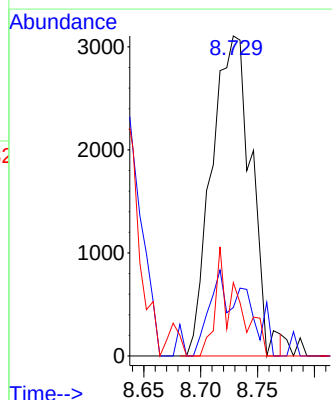
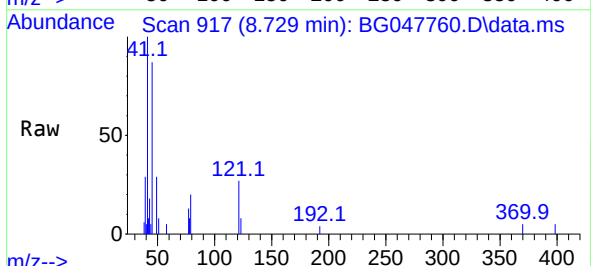
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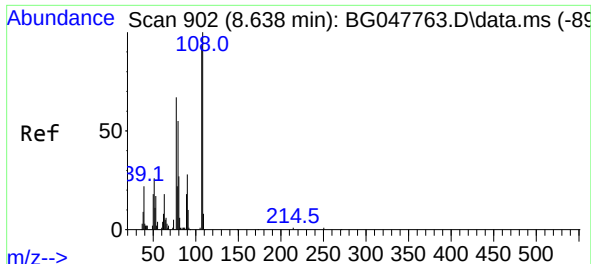
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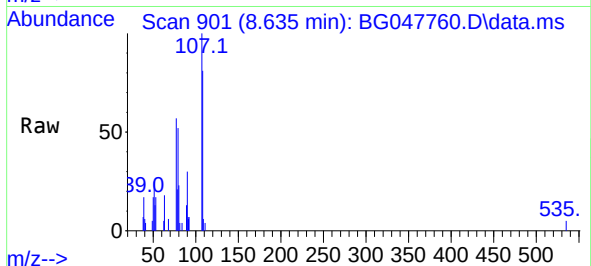
#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.87 ng
RT: 8.729 min Scan# 917
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 45 Resp: 7533
Ion Ratio Lower Upper
45 100
77 15.1 0.0 33.4
79 22.9 0.0 30.8

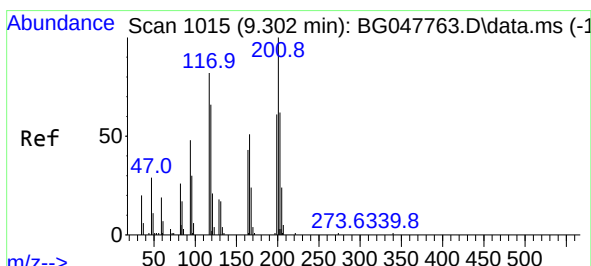
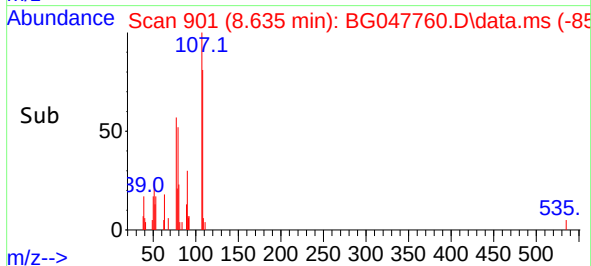
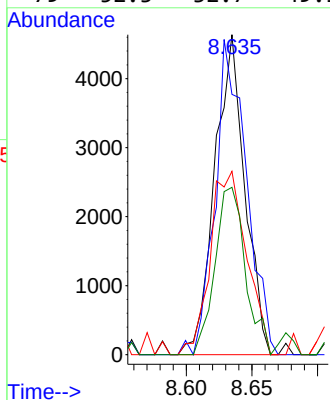




#17
2-Methylphenol
Concen: 5.10 ng
RT: 8.635 min Scan# 901
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

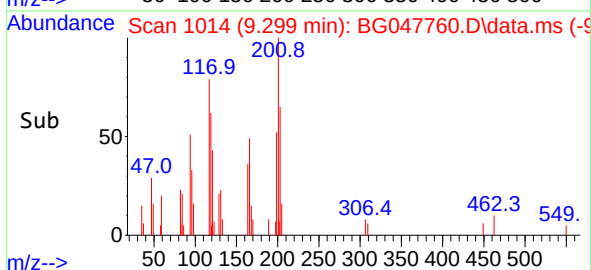
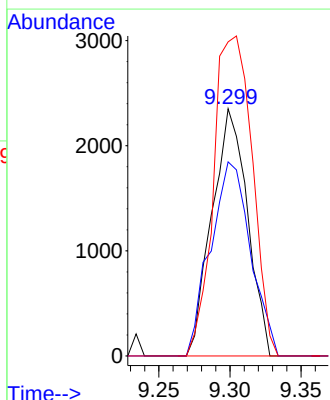
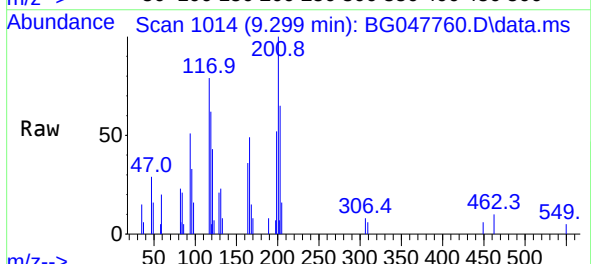


Tgt Ion:	107	Resp:	7392
Ion Ratio	Lower	Upper	
107	100		
108	81.4	87.2	130.8#
77	57.3	33.8	50.8#
79	52.3	32.7	49.1#



#18
Hexachloroethane
Concen: 5.14 ng
RT: 9.299 min Scan# 1014
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

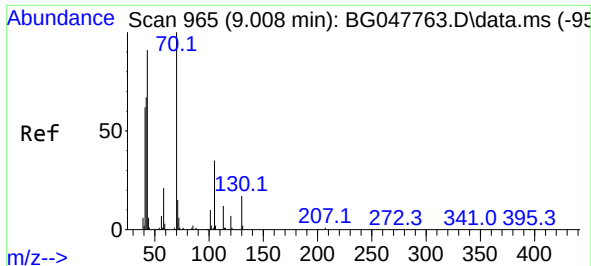
Tgt Ion:	117	Resp:	4074
Ion Ratio	Lower	Upper	
117	100		
119	78.5	77.5	116.3
201	127.1	104.9	157.3



Instrument :
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#19

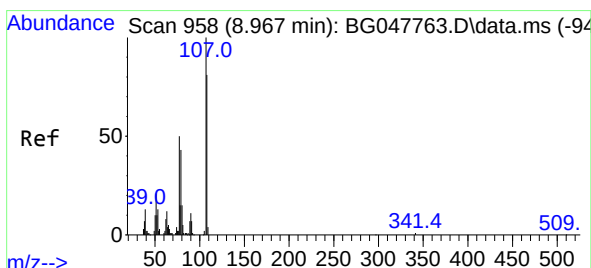
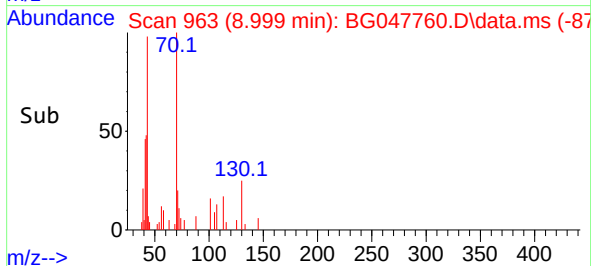
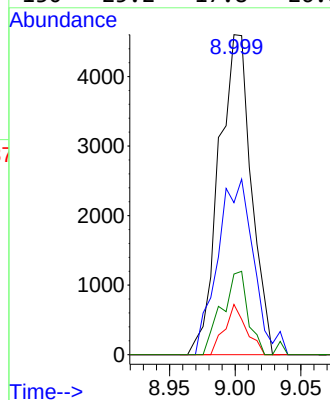
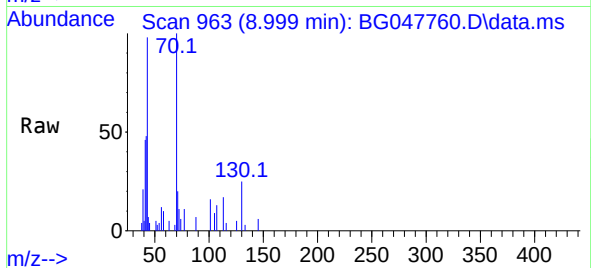
n-Nitroso-di-n-propylamine
Concen: 5.33 ng
RT: 8.999 min Scan# 963
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	70	Resp:	7908
Ion	Ratio	Lower	Upper
70	100		
42	47.5	45.6	68.4
101	15.7	8.4	12.6#
130	25.2	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
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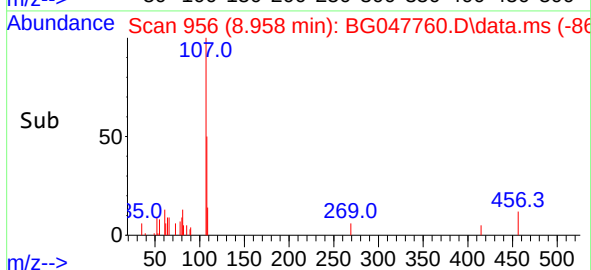
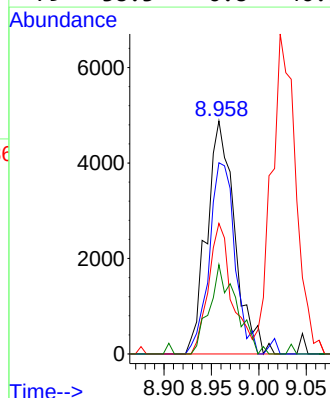
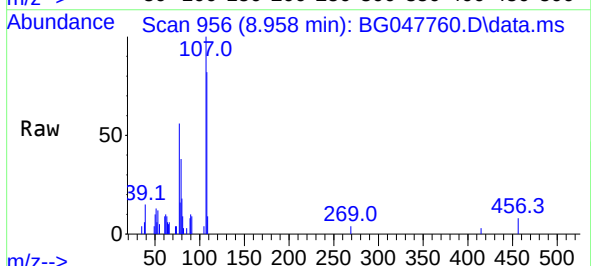
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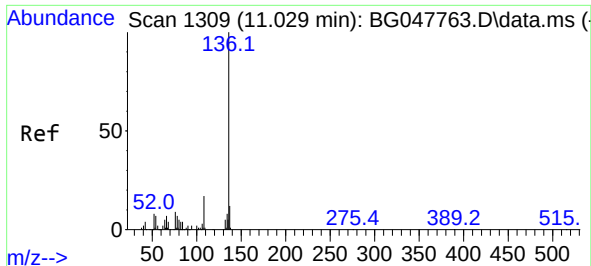


#20

3+4-Methylphenols
Concen: 5.16 ng
RT: 8.958 min Scan# 956
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	107	Resp:	10004
Ion	Ratio	Lower	Upper
107	100		
108	82.0	70.6	110.6
77	56.0	10.2	50.2#
79	38.3	6.8	46.8





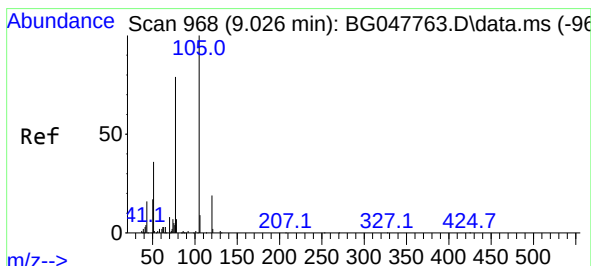
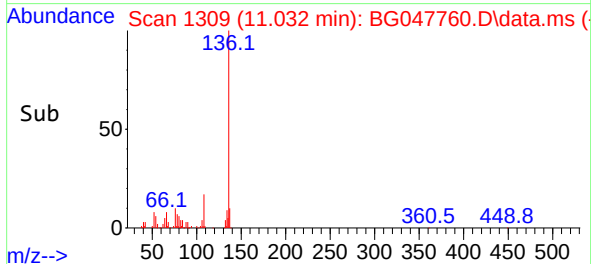
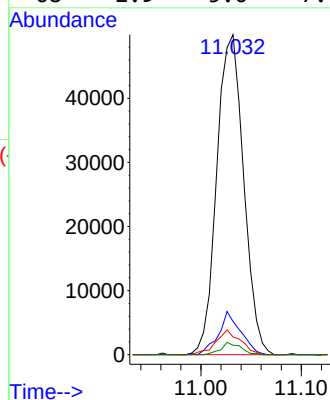
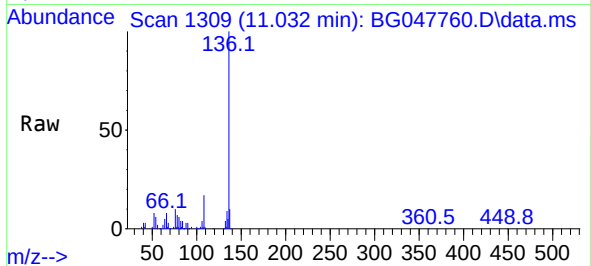
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.032 min Scan# 1309
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	136	Resp:	92684
Ion Ratio	Lower	Upper	
136	100		
137	10.4	9.1	13.7
54	5.6	6.2	9.4#
68	2.9	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
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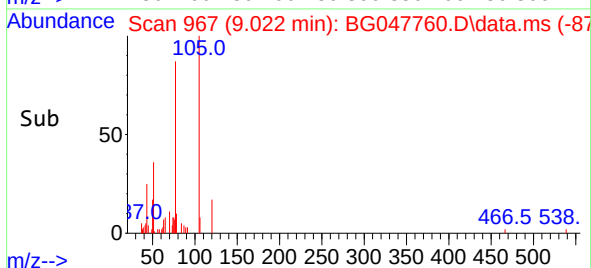
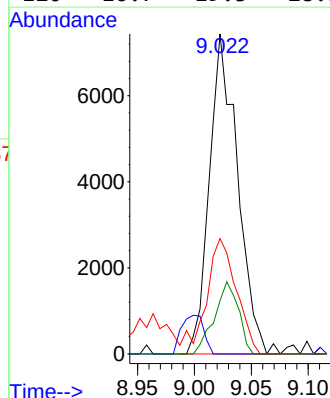
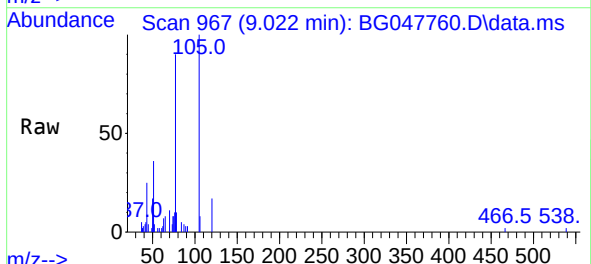
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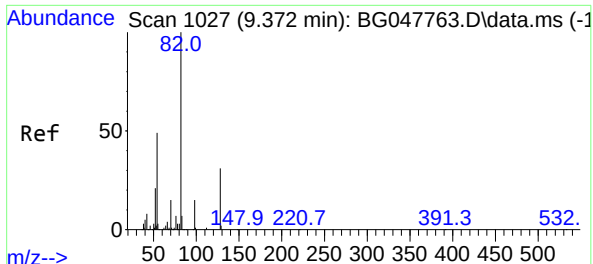
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#22
Acetophenone
Concen: 4.79 ng
RT: 9.022 min Scan# 967
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	105	Resp:	12794
Ion Ratio	Lower	Upper	
105	100		
71	0.0	2.7	4.1#
51	36.1	21.0	31.6#
120	16.7	19.3	28.9#





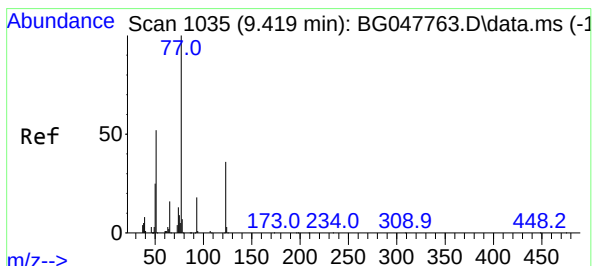
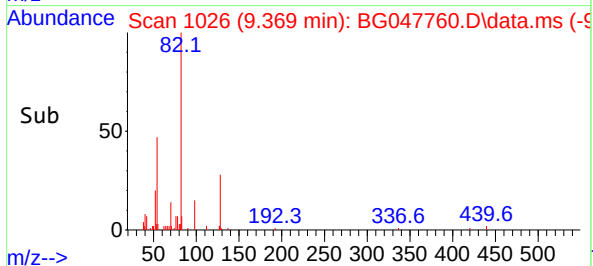
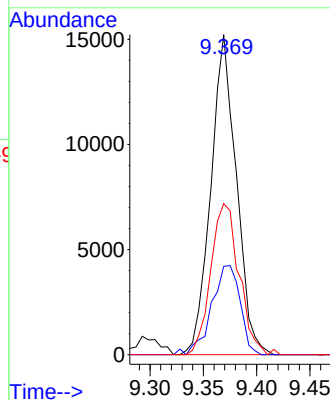
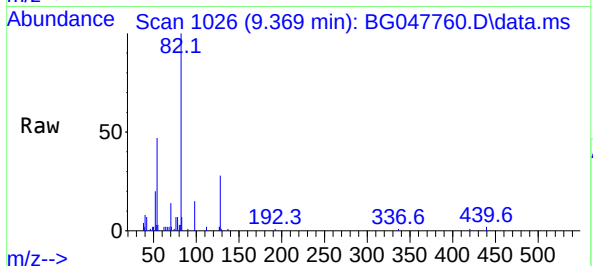
#23
Nitrobenzene-d5
Concen: 11.74 ng
RT: 9.369 min Scan# 1026
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 82 Resp: 25355
Ion Ratio Lower Upper
82 100
128 27.6 37.0 55.6#
54 47.2 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
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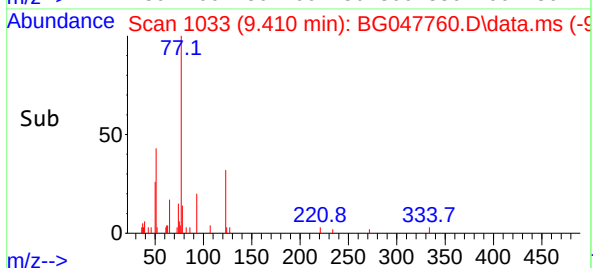
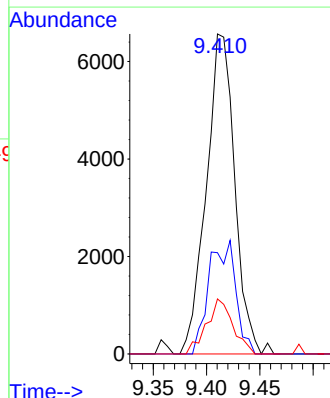
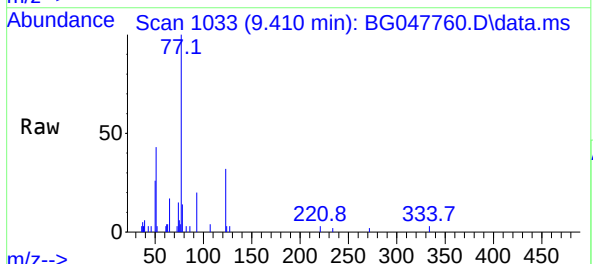
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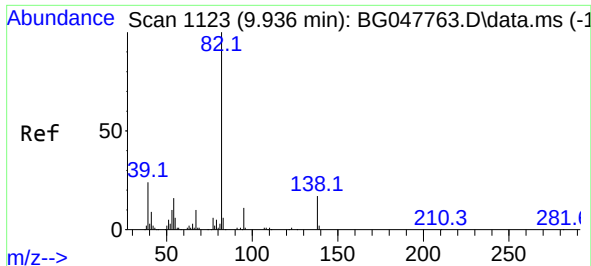
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#24
Nitrobenzene
Concen: 5.55 ng
RT: 9.410 min Scan# 1033
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

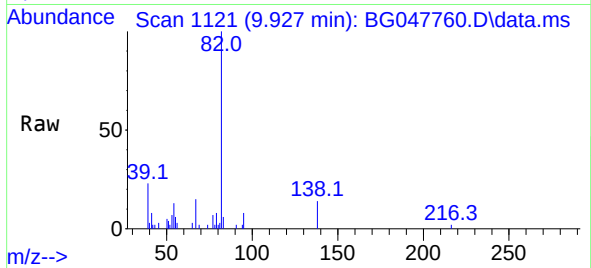
Tgt Ion: 77 Resp: 12201
Ion Ratio Lower Upper
77 100
123 31.7 39.7 59.5#
65 17.2 10.4 15.6#





#25
Isophorone
Concen: 4.94 ng
RT: 9.927 min Scan# 1121
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

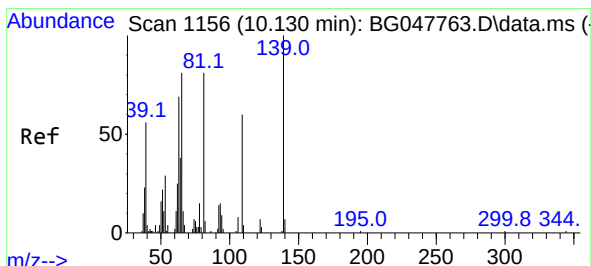
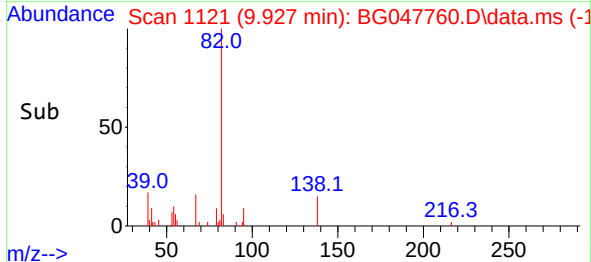
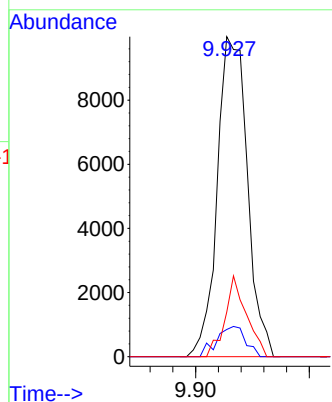
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



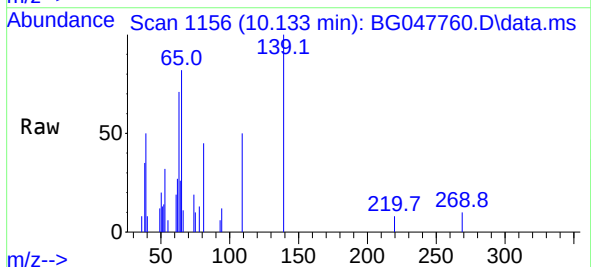
Tgt Ion: 82 Resp: 18294
Ion Ratio Lower Upper
82 100
95 8.5 5.6 8.4#
138 13.9 15.8 23.6#

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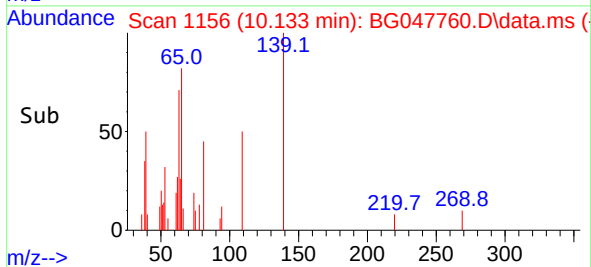
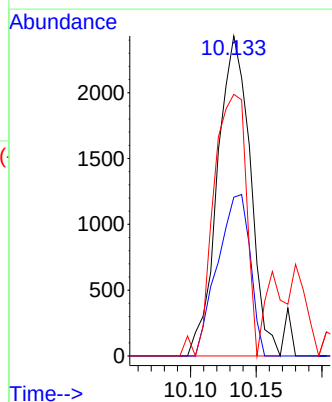
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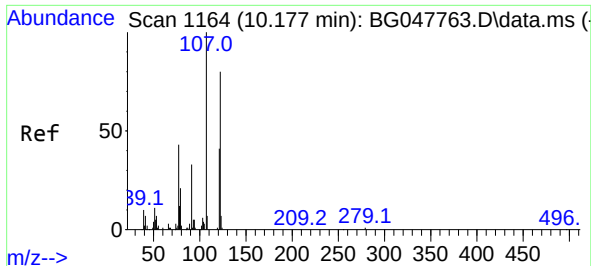


#26
2-Nitrophenol
Concen: 4.44 ng
RT: 10.133 min Scan# 1156
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion: 139 Resp: 4209
Ion Ratio Lower Upper
139 100
109 49.6 20.7 31.1#
65 81.7 36.1 54.1#





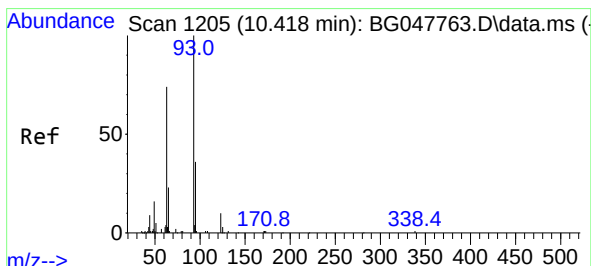
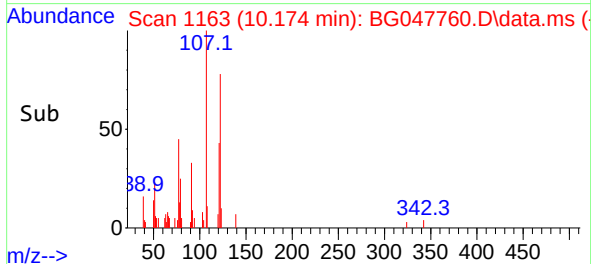
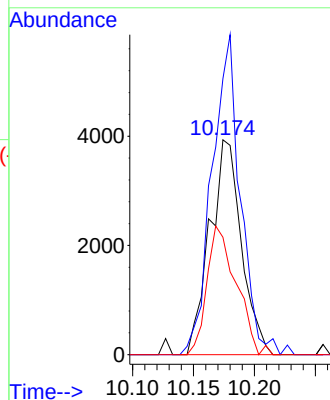
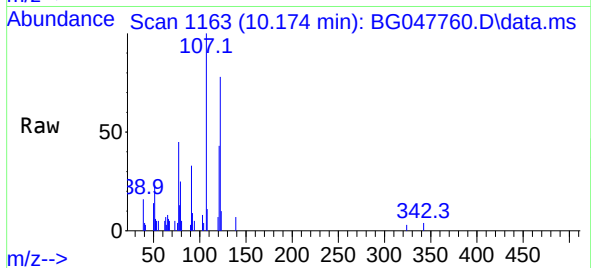
#27
2,4-Dimethylphenol
Concen: 5.56 ng
RT: 10.174 min Scan# 1163
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	122	Resp:	7079
Ion	Ratio	Lower	Upper
122	100		
107	128.4	89.2	133.8
121	54.6	46.9	70.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

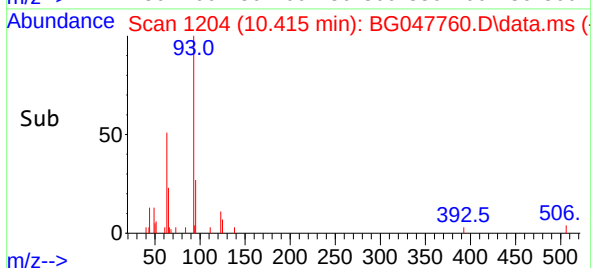
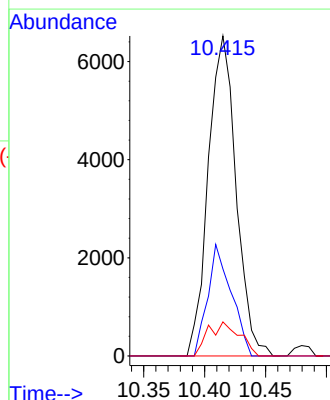
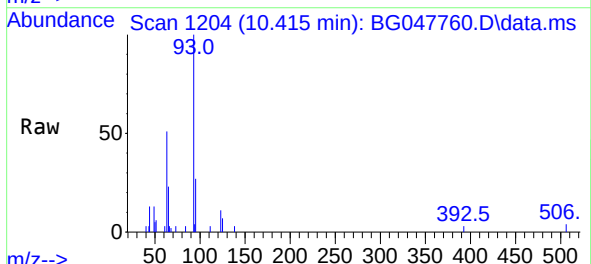
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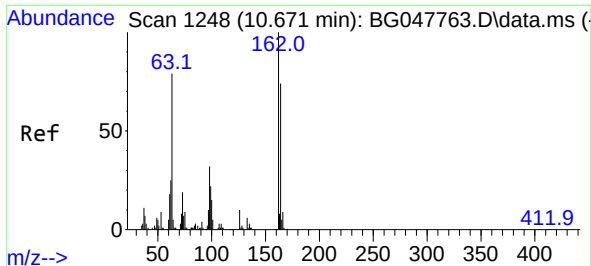
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 4.63 ng
RT: 10.415 min Scan# 1204
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	93	Resp:	10371
Ion	Ratio	Lower	Upper
93	100		
95	27.2	26.5	39.7
123	10.7	9.4	14.0





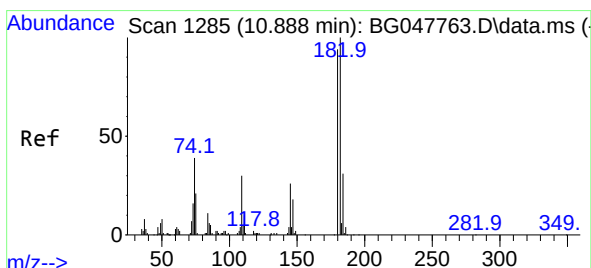
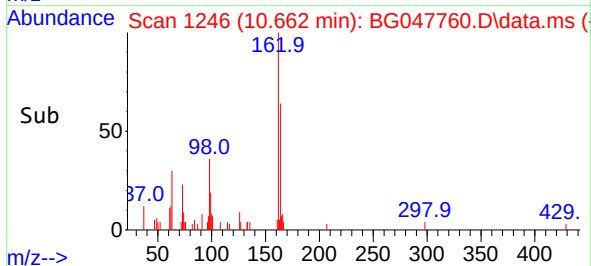
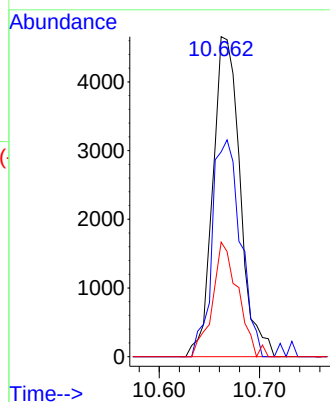
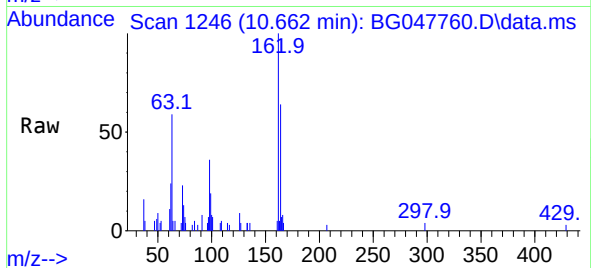
#29
2,4-Dichlorophenol
Concen: 5.00 ng
RT: 10.662 min Scan# 1246
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	162	Resp:	8784
Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.6	85.6
98	35.8	11.0	51.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

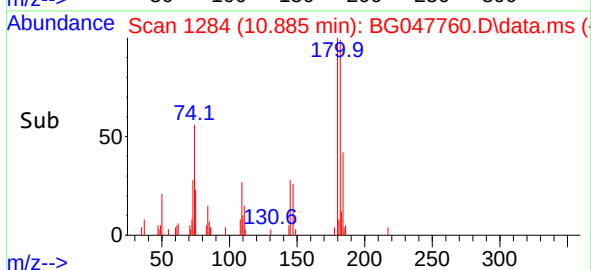
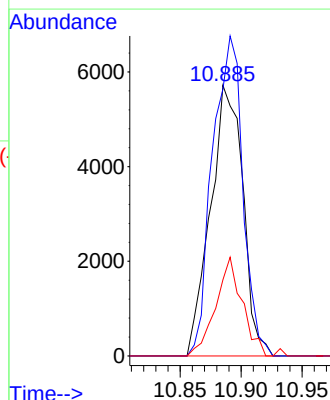
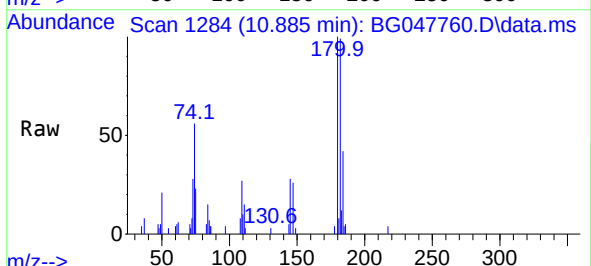
Manual Integrations
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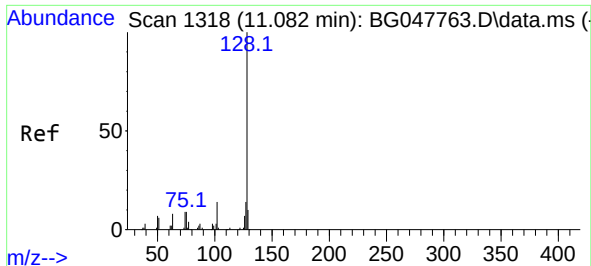
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 4.87 ng
RT: 10.885 min Scan# 1284
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	180	Resp:	10566
Ion	Ratio	Lower	Upper
180	100		
182	98.6	76.9	115.3
145	28.1	21.4	32.0





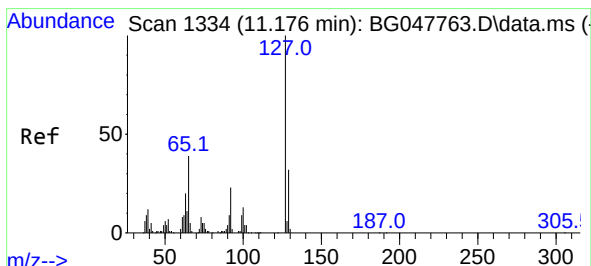
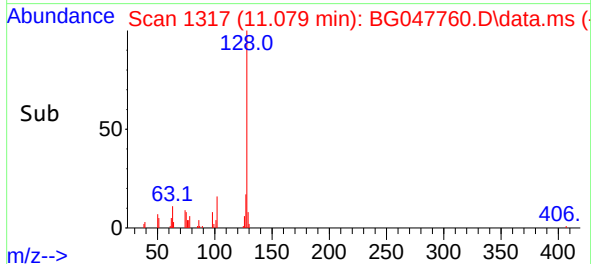
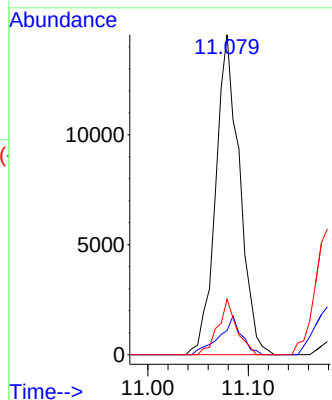
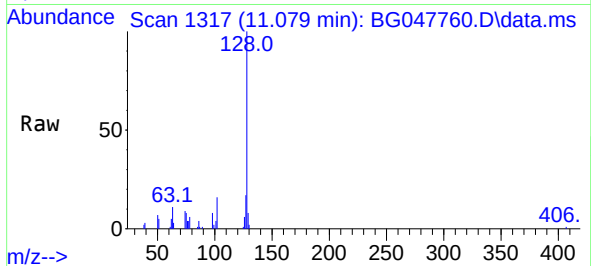
#31
Naphthalene
Concen: 4.53 ng
RT: 11.079 min Scan# 1317
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:128 Resp: 24029
Ion Ratio Lower Upper
128 100
129 7.6 9.0 13.6#
127 17.4 11.0 16.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

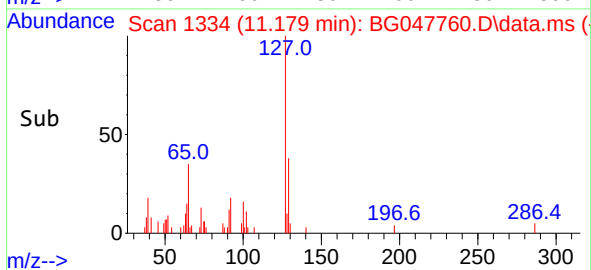
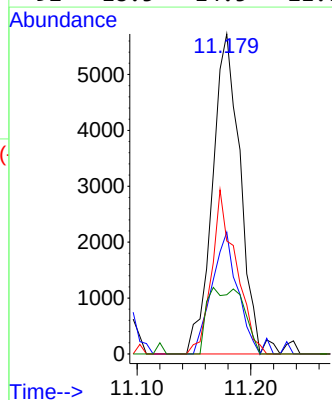
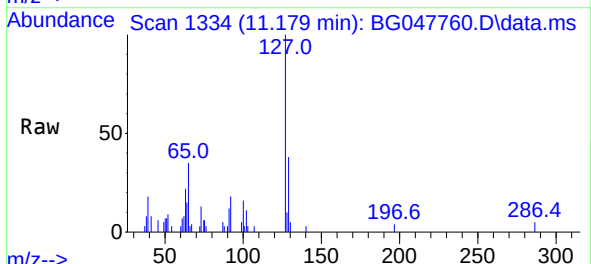
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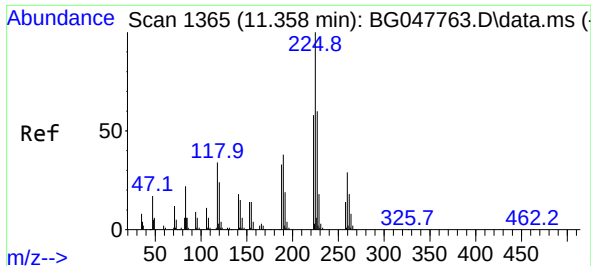
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#33
4-Chloroaniline
Concen: 4.35 ng
RT: 11.179 min Scan# 1334
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:127 Resp: 9700
Ion Ratio Lower Upper
127 100
129 38.0 26.8 40.2
65 35.3 23.8 35.6
92 18.5 14.5 21.7





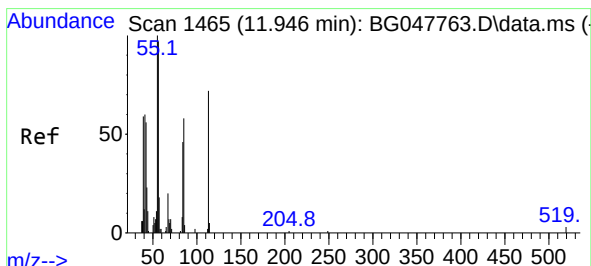
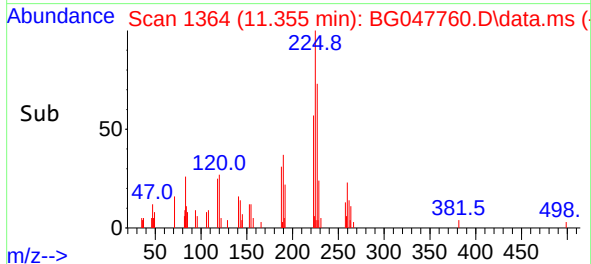
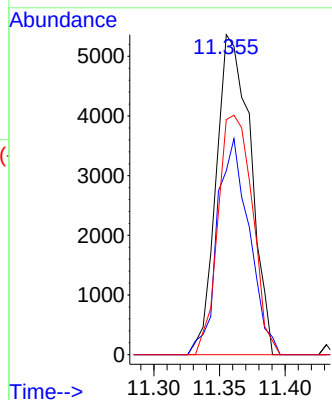
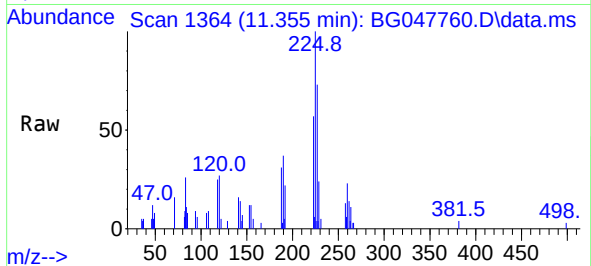
#34
Hexachlorobutadiene
Concen: 5.96 ng
RT: 11.355 min Scan# 1364
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	225	Resp:	9777
Ion Ratio	Lower	Upper	
225	100		
223	60.6	49.5	74.3
227	74.0	52.0	78.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

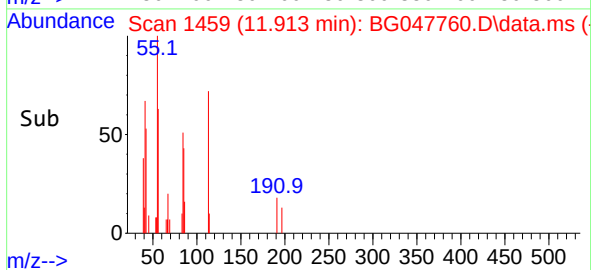
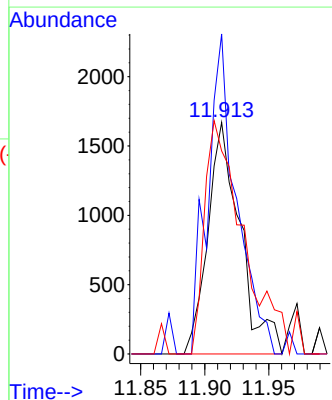
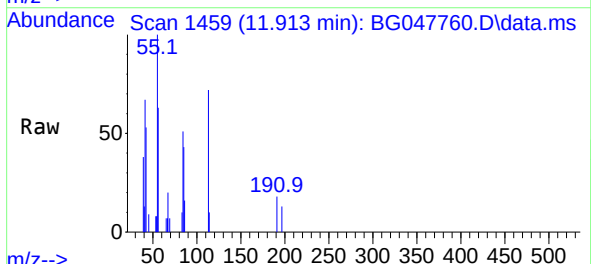
Manual Integrations
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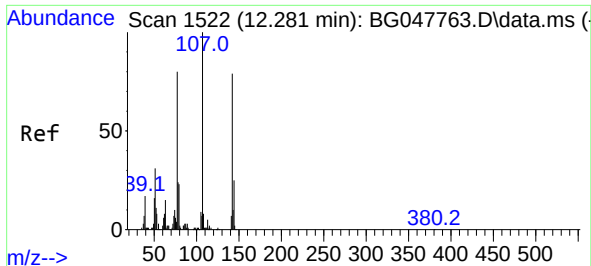
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#35
Caprolactam
Concen: 5.10 ng m
RT: 11.913 min Scan# 1459
Delta R.T. -0.033 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	113	Resp:	2933
Ion Ratio	Lower	Upper	
113	100		
55	138.2	149.2	189.2#
56	87.7	107.2	147.2#





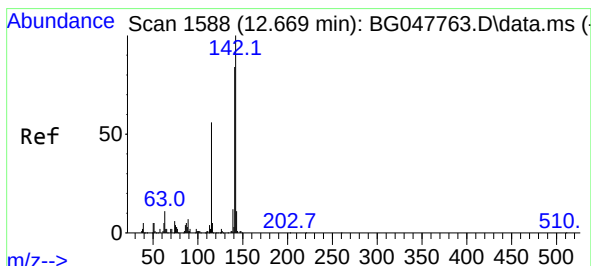
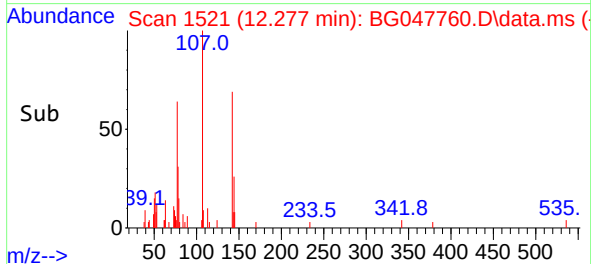
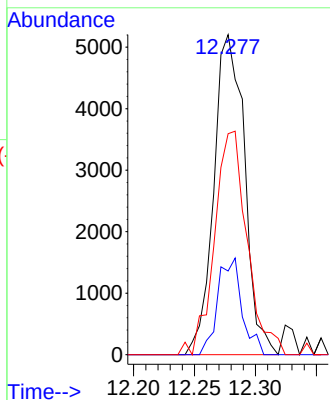
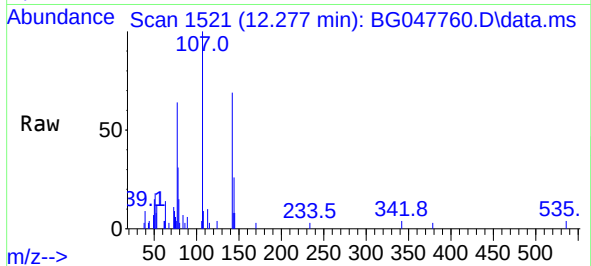
#36
4-Chloro-3-methylphenol
Concen: 5.09 ng
RT: 12.277 min Scan# 1521
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.5	33.7
142	69.0	70.8	106.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

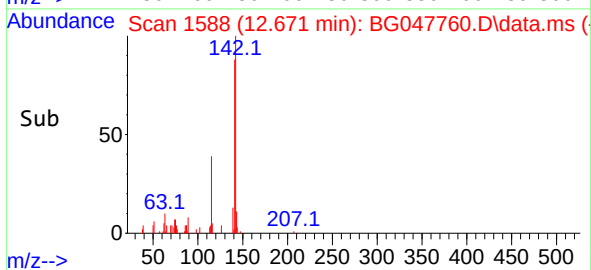
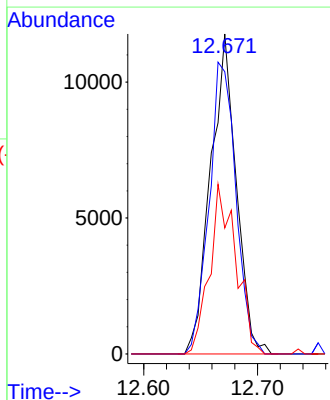
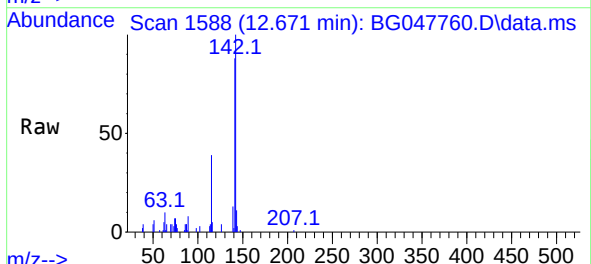
Manual Integrations
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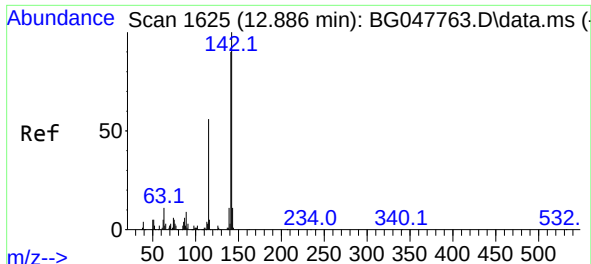
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#37
2-Methylnaphthalene
Concen: 4.65 ng
RT: 12.671 min Scan# 1588
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.6	107.4
115	39.4	25.4	38.2#





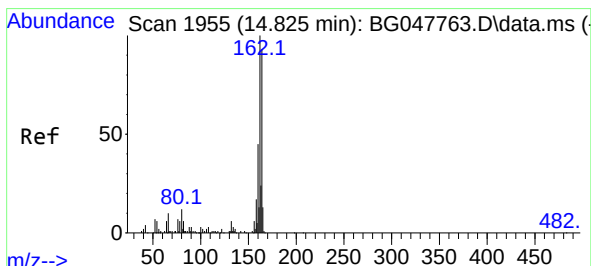
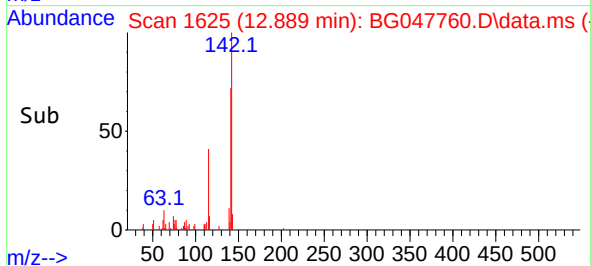
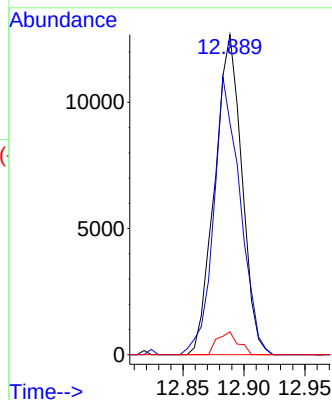
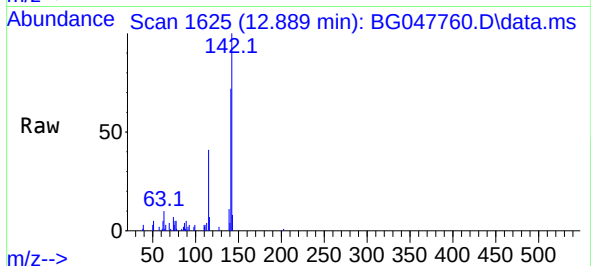
#38
1-Methylnaphthalene
Concen: 5.18 ng
RT: 12.889 min Scan# 1625
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	142	Resp:	19642
Ion Ratio	Lower	Upper	
142	100		
141	72.4	75.4	113.2#
116	7.2	2.9	4.3#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

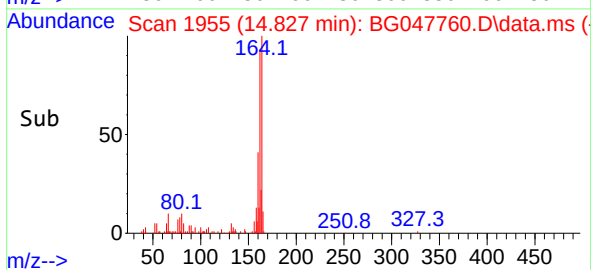
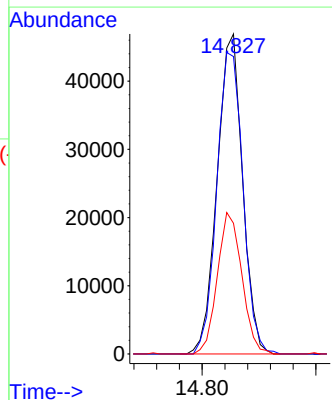
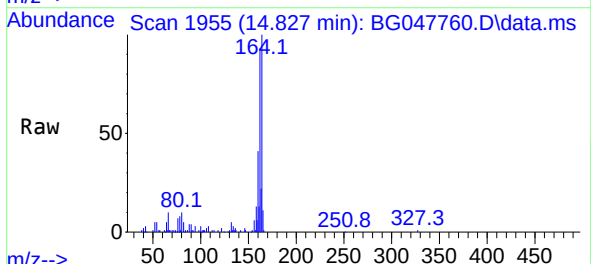
Manual Integrations
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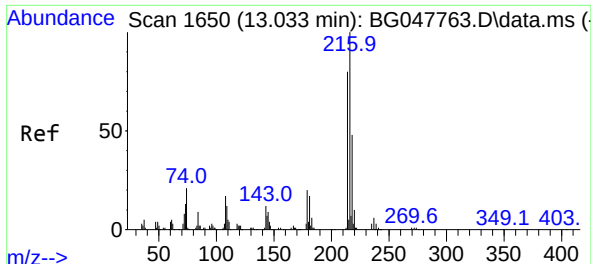
mohammad
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.827 min Scan# 1955
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	164	Resp:	72717
Ion Ratio	Lower	Upper	
164	100		
162	93.0	82.3	123.5
160	40.9	35.3	52.9





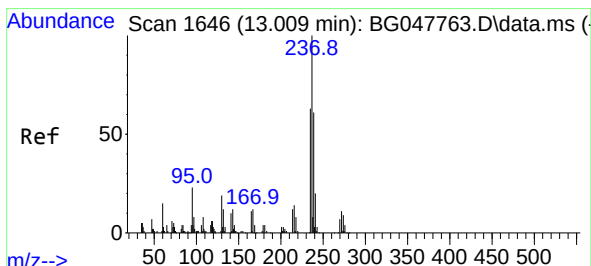
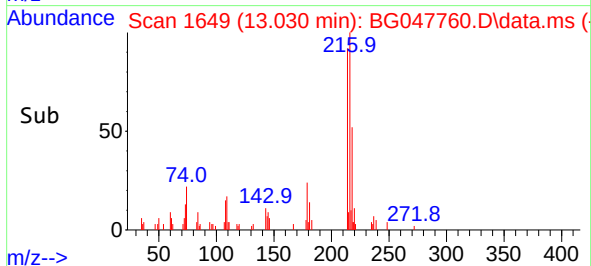
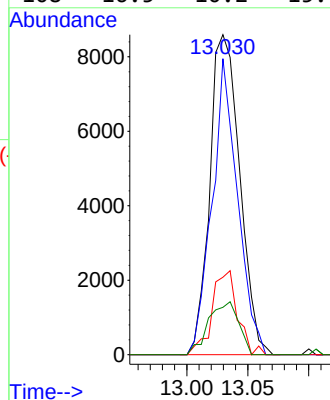
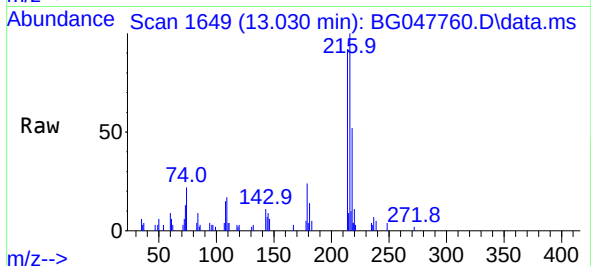
#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.11 ng
RT: 13.030 min Scan# 1649
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	216	Resp:	14678
Ion Ratio	Lower	Upper	
216	100		
214	78.8	61.9	92.9
179	22.3	14.8	22.2#
108	16.5	10.2	15.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

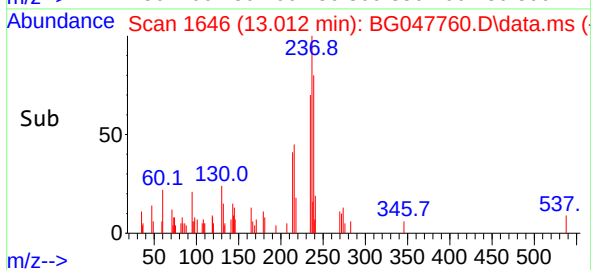
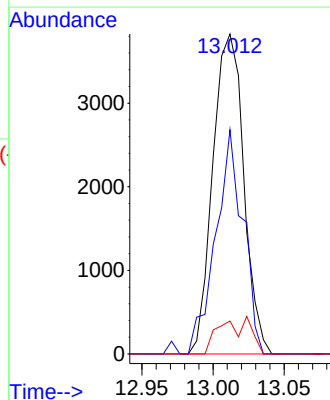
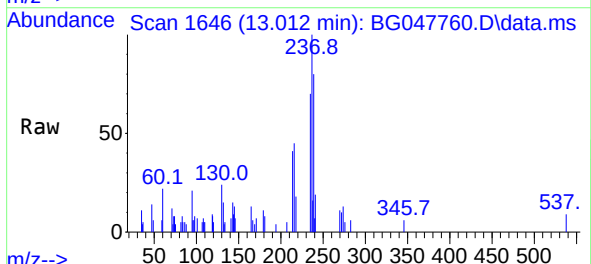
Manual Integrations
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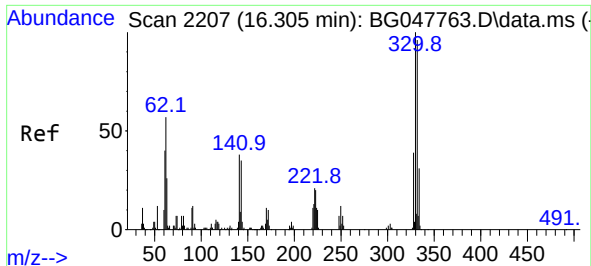
mohammad
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#41
Hexachlorocyclopentadiene
Concen: 3.89 ng
RT: 13.012 min Scan# 1646
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

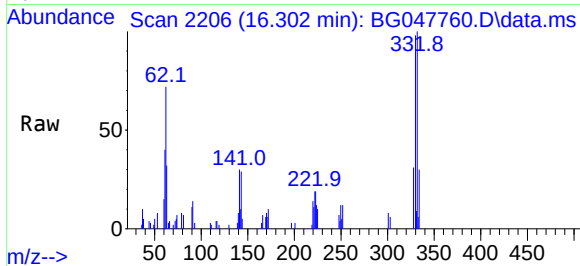
Tgt Ion:	237	Resp:	5788
Ion Ratio	Lower	Upper	
237	100		
235	70.0	43.1	83.1
272	10.3	0.0	33.1





#42
2,4,6-Tribromophenol
Concen: 9.33 ng
RT: 16.302 min Scan# 2206
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

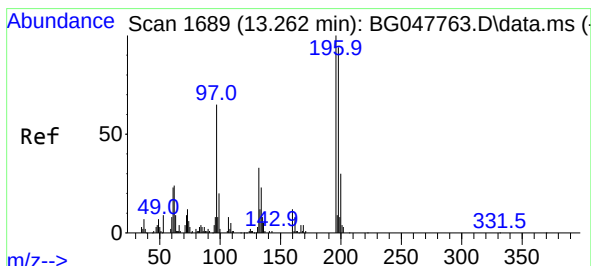
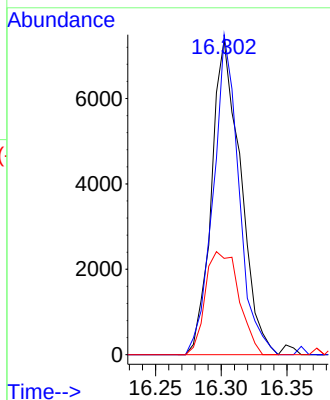
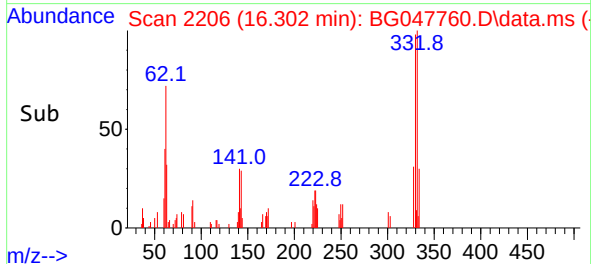
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



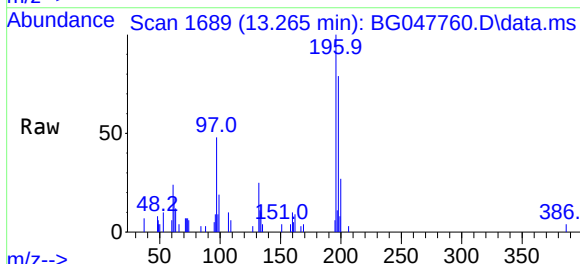
Tgt Ion:330 Resp: 11359
Ion Ratio Lower Upper
330 100
332 89.7 76.5 114.7
141 37.7 26.0 39.0

Manual Integrations
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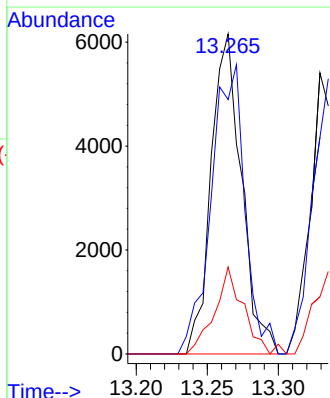
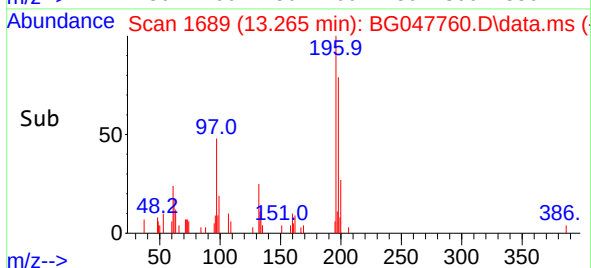
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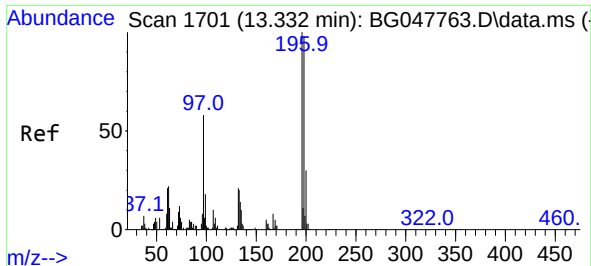


#43
2,4,6-Trichlorophenol
Concen: 4.91 ng
RT: 13.265 min Scan# 1689
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



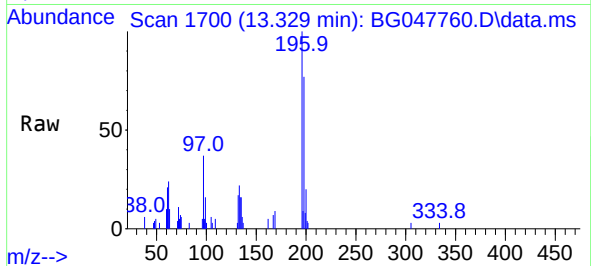
Tgt Ion:196 Resp: 9169
Ion Ratio Lower Upper
196 100
198 79.5 74.9 112.3
200 27.2 25.3 37.9





#44
2,4,5-Trichlorophenol
Concen: 4.72 ng
RT: 13.329 min Scan# 1700
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

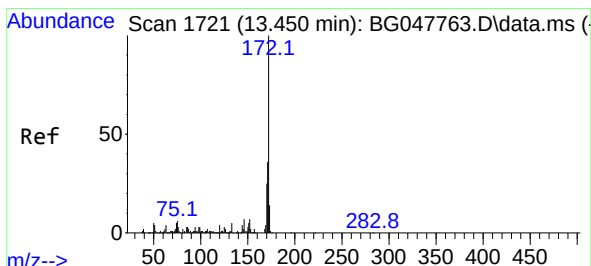
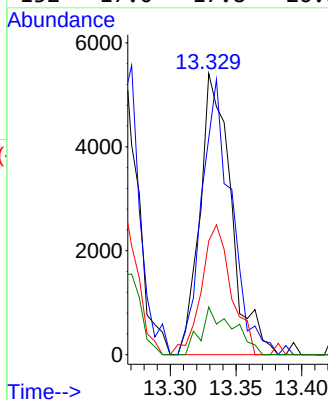
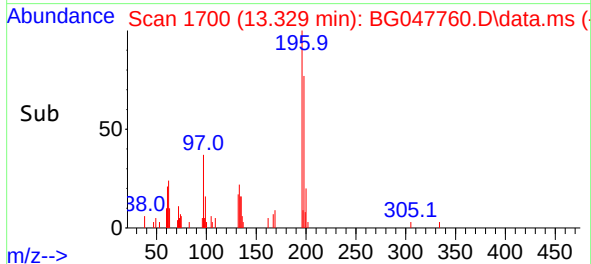
Instrument :
BNA_G
ClientSampled :
SSTDIC005



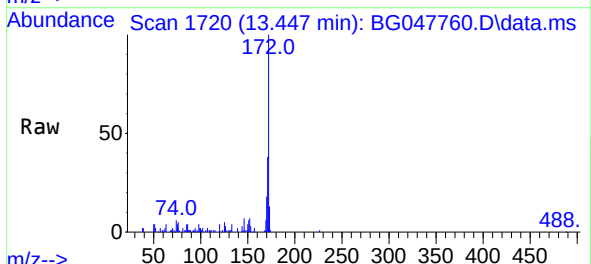
Tgt Ion:196 Resp: 8942
Ion Ratio Lower Upper
196 100
198 77.1 77.6 116.4#
97 40.5 28.6 43.0
132 17.0 17.8 26.8#

Manual Integrations
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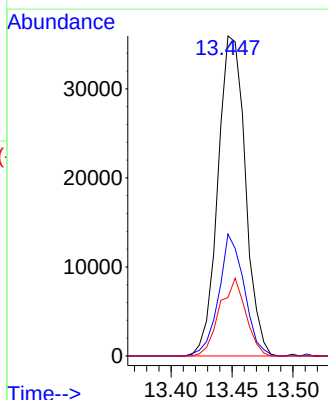
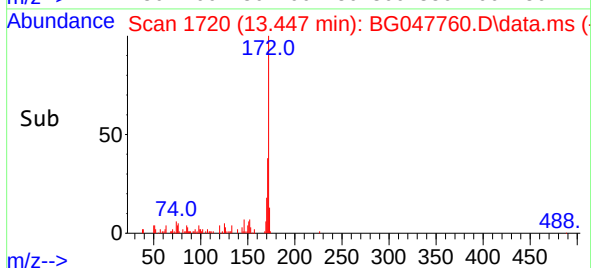
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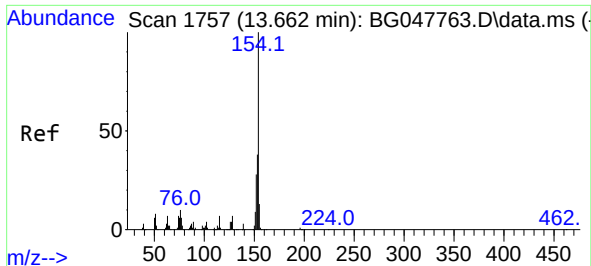


#45
2-Fluorobiphenyl
Concen: 9.91 ng
RT: 13.447 min Scan# 1720
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



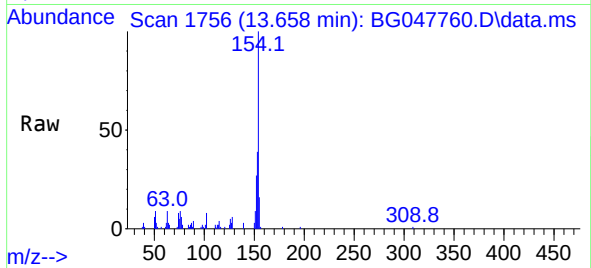
Tgt Ion:172 Resp: 56199
Ion Ratio Lower Upper
172 100
171 38.0 31.3 46.9
170 18.2 20.8 31.2#





#46
1,1'-Biphenyl
Concen: 4.61 ng
RT: 13.658 min Scan# 1756
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

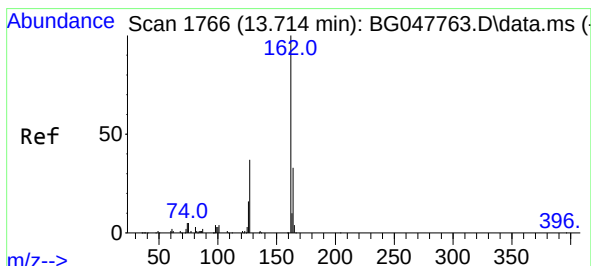
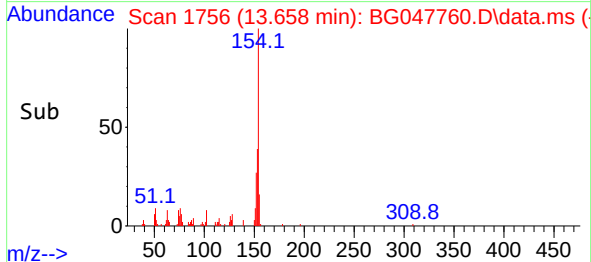
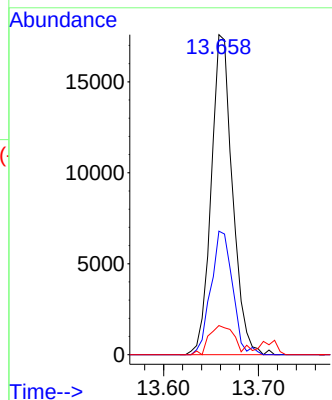
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:154 Resp: 27457
Ion Ratio Lower Upper
154 100
153 38.6 22.6 62.6
76 9.1 0.0 32.6

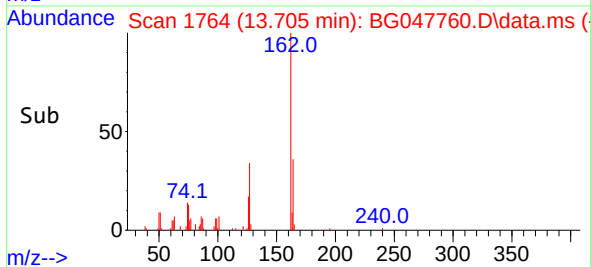
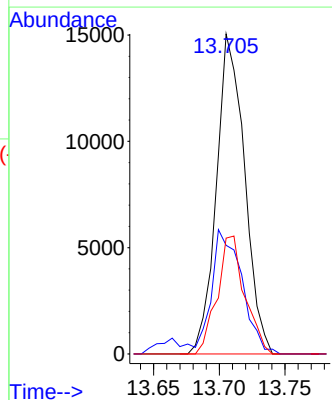
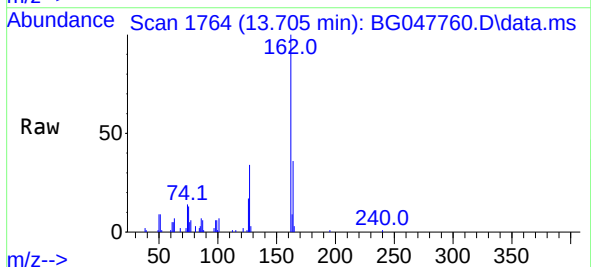
Manual Integrations
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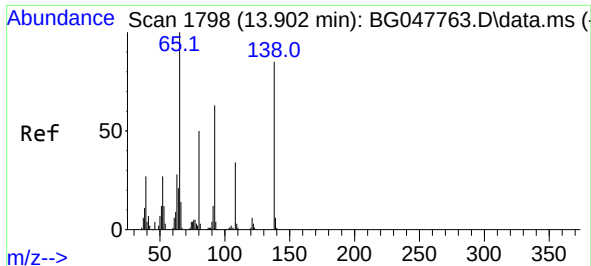
mohammad
12/18/2020 10:28:57 AM



#47
2-Chloronaphthalene
Concen: 4.61 ng
RT: 13.705 min Scan# 1764
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

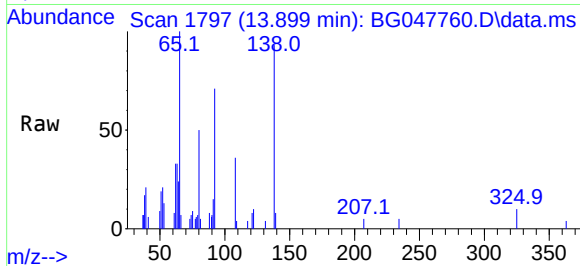
Tgt Ion:162 Resp: 22403
Ion Ratio Lower Upper
162 100
127 34.0 27.8 41.6
164 36.2 27.0 40.4





#48
2-Nitroaniline
Concen: 4.25 ng
RT: 13.899 min Scan# 1797
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

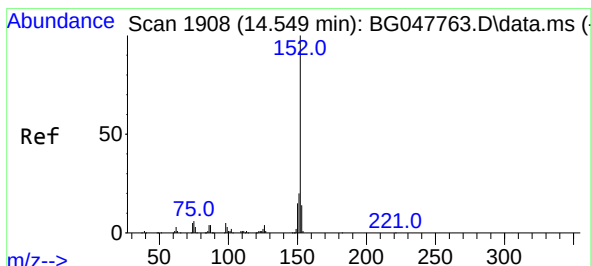
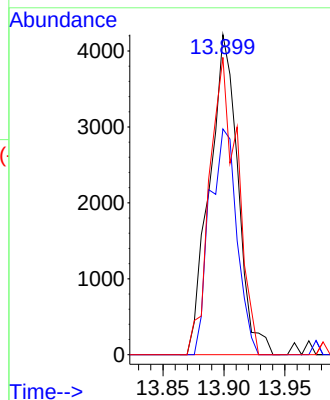
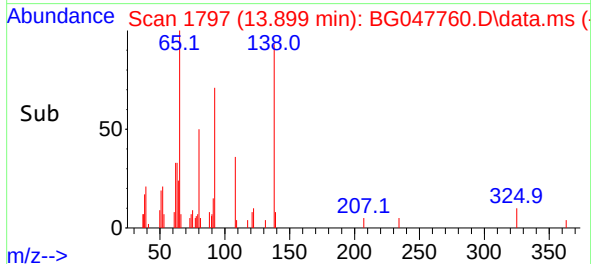
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



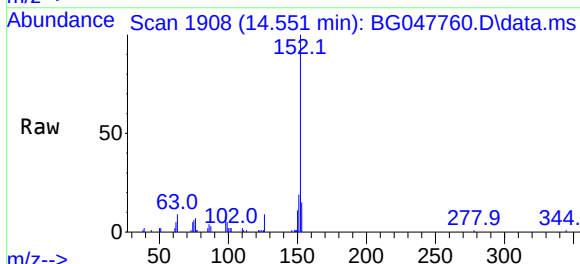
Tgt Ion: 65 Resp: 6839
Ion Ratio Lower Upper
65 100
92 70.5 58.6 88.0
138 92.9 98.2 147.4#

Manual Integrations
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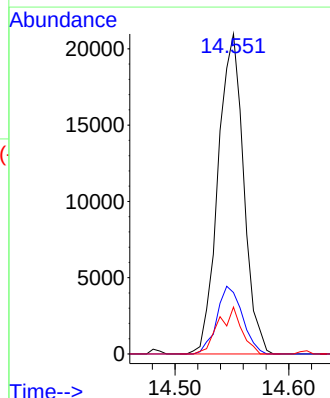
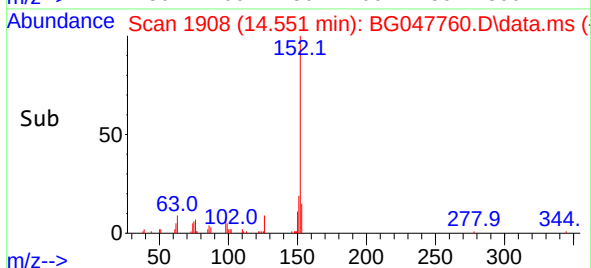
mohammad
12/18/2020 10:28:57 AM

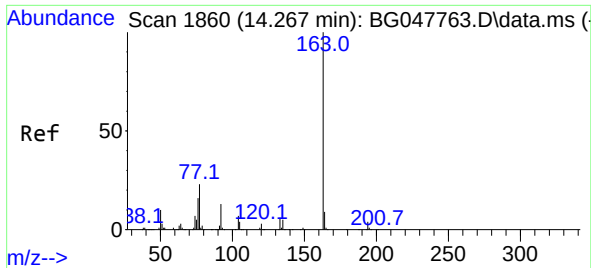


#49
Acenaphthylene
Concen: 4.61 ng
RT: 14.551 min Scan# 1908
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion: 152 Resp: 32751
Ion Ratio Lower Upper
152 100
151 19.2 17.4 26.0
153 14.7 11.5 17.3





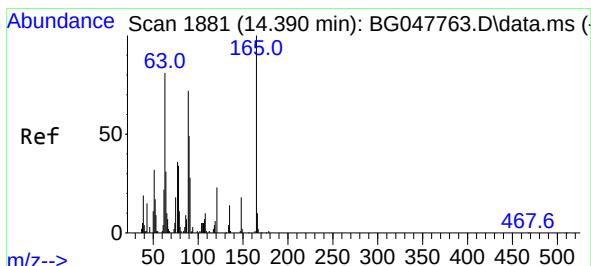
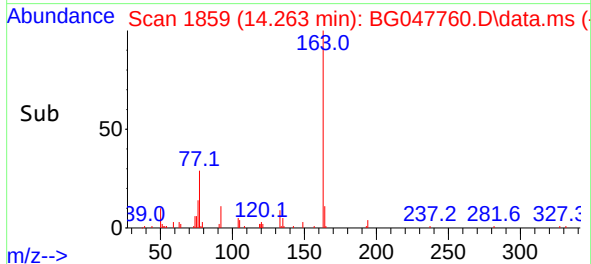
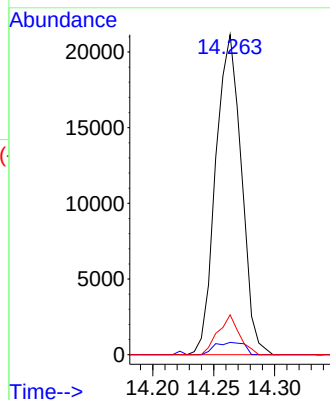
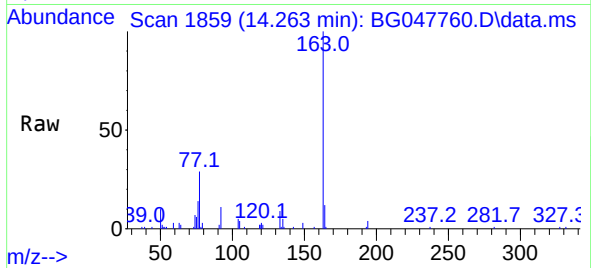
#50
Dimethylphthalate
Concen: 4.84 ng
RT: 14.263 min Scan# 1859
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:163 Resp: 31076
Ion Ratio Lower Upper
163 100
194 3.8 3.8 5.8
164 12.5 8.8 13.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

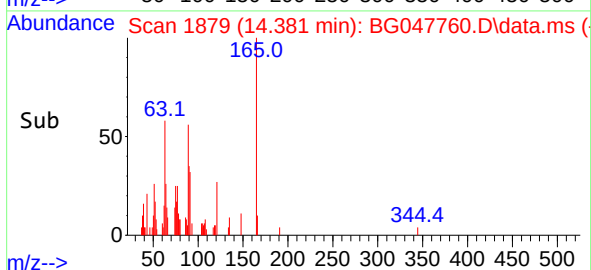
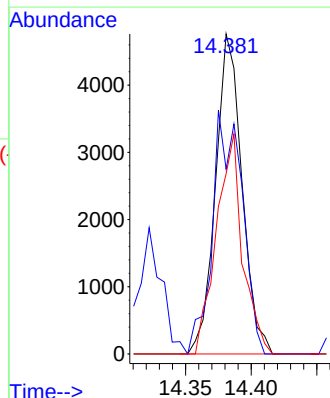
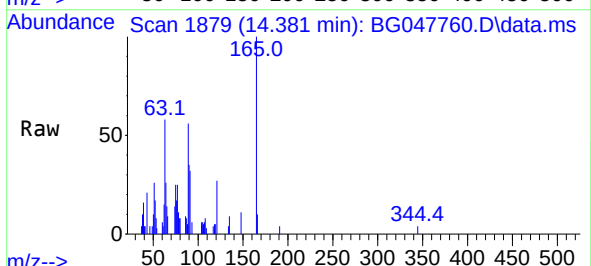
Manual Integrations
APPROVED

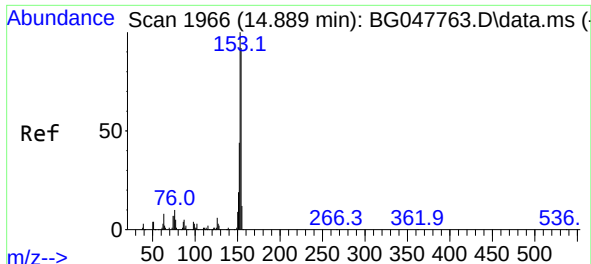
mohammad
12/18/2020 10:28:57 AM



#51
2,6-Dinitrotoluene
Concen: 5.01 ng
RT: 14.381 min Scan# 1879
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

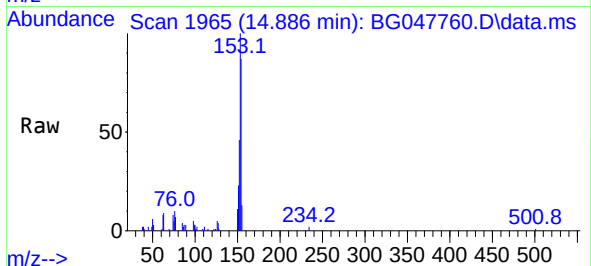
Tgt Ion:165 Resp: 6674
Ion Ratio Lower Upper
165 100
63 57.7 33.7 50.5#
89 56.3 36.6 54.8#





#52
Acenaphthene
Concen: 4.74 ng m
RT: 14.886 min Scan# 1965
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

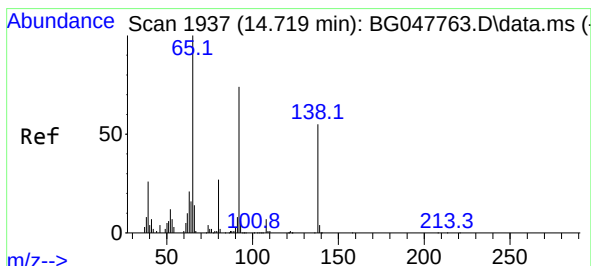
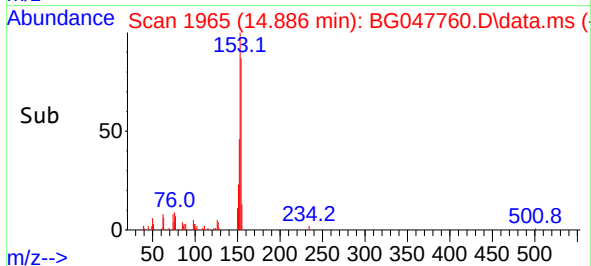
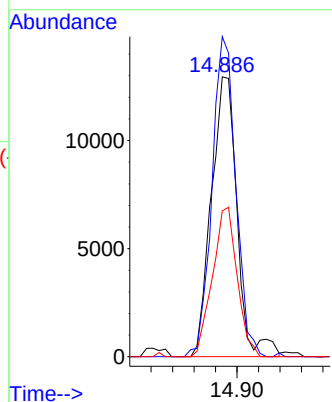
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



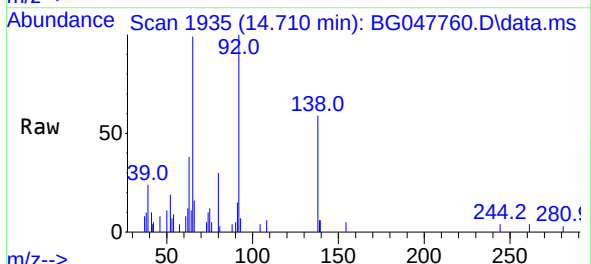
Tgt Ion:154 Resp: 21529
Ion Ratio Lower Upper
154 100
153 114.4 90.3 135.5
152 52.1 43.8 65.8

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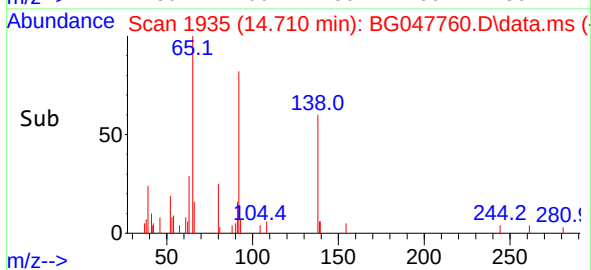
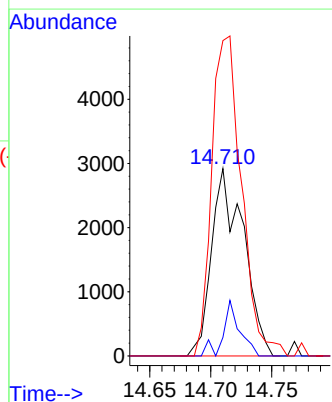
mohammad
12/18/2020 10:28:57 AM

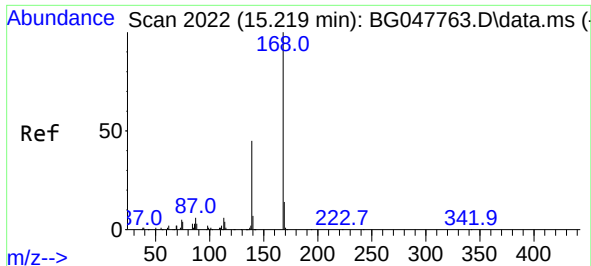


#53
3-Nitroaniline
Concen: 4.00 ng
RT: 14.710 min Scan# 1935
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion:138 Resp: 5309
Ion Ratio Lower Upper
138 100
108 9.9 7.4 11.0
92 168.2 85.2 127.8#





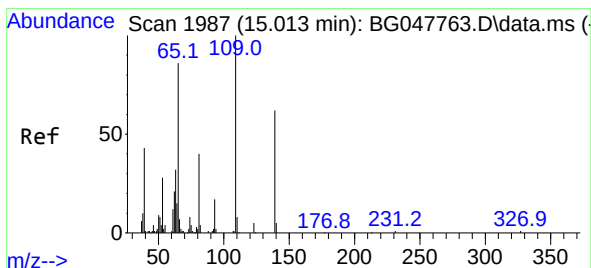
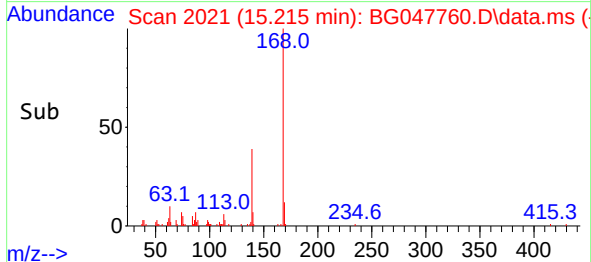
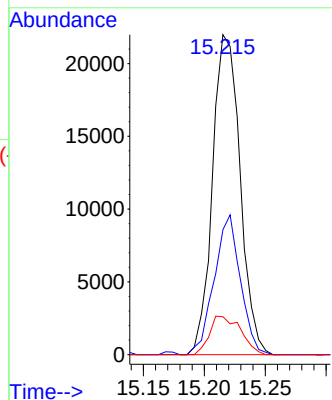
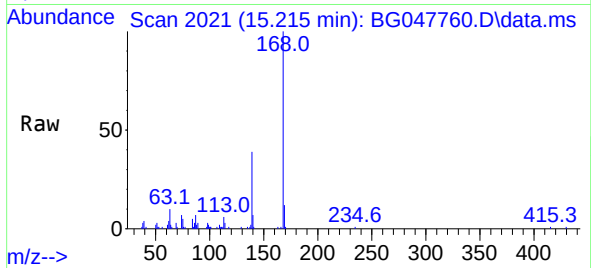
#55
Dibenzenofuran
Concen: 4.64 ng
RT: 15.215 min Scan# 2021
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	168	Resp:	34633
Ion Ratio	Lower	Upper	
168	100		
139	39.0	28.6	43.0
169	11.9	11.0	16.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

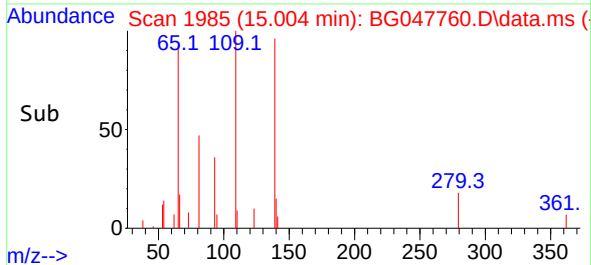
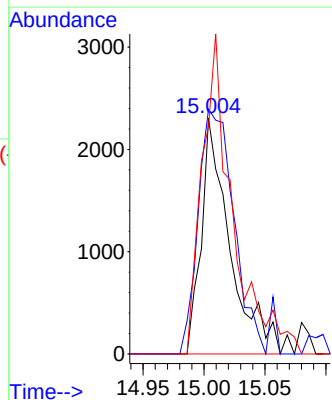
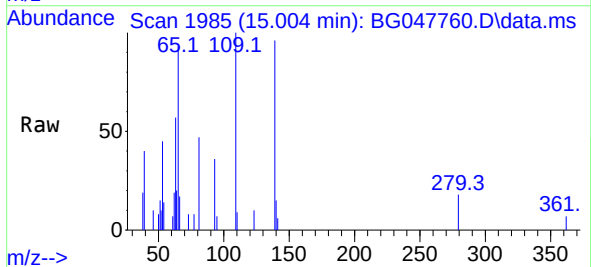
Manual Integrations
APPROVED

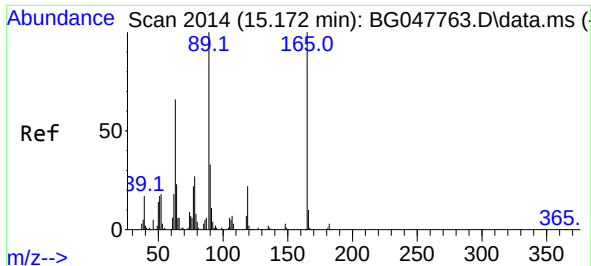
mohammad
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#56
4-Nitrophenol
Concen: 3.66 ng
RT: 15.004 min Scan# 1985
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

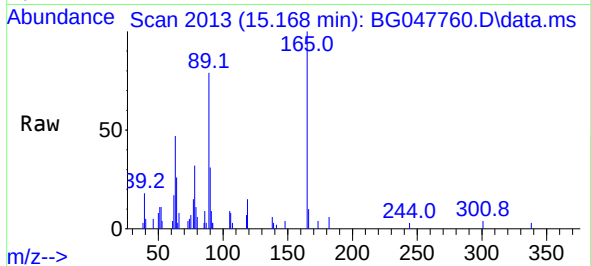
Tgt Ion:	139	Resp:	3758
Ion Ratio	Lower	Upper	
139	100		
109	103.9	45.9	85.9#
65	96.6	65.4	105.4





#57
2,4-Dinitrotoluene
Concen: 4.80 ng
RT: 15.168 min Scan# 2013
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

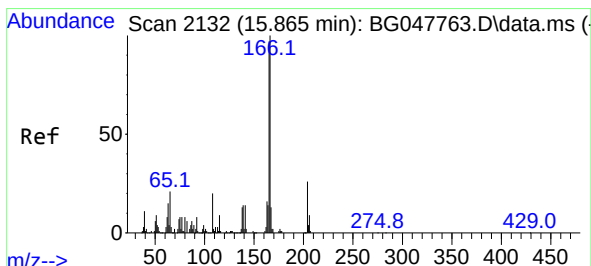
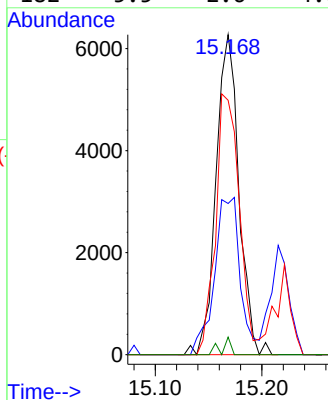
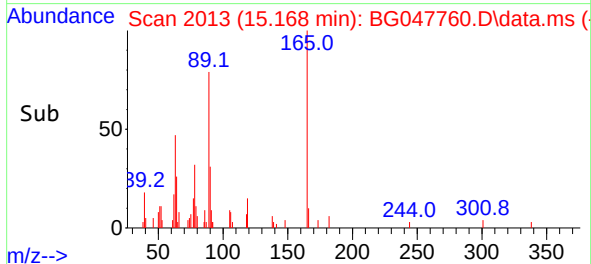
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



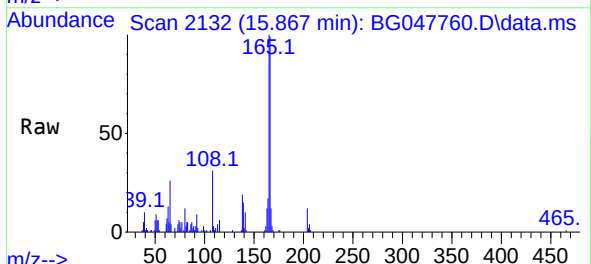
Tgt Ion:165 Resp: 9340
Ion Ratio Lower Upper
165 100
63 47.3 26.4 39.6#
89 79.5 47.8 71.8#
182 5.5 2.6 4.0#

Manual Integrations
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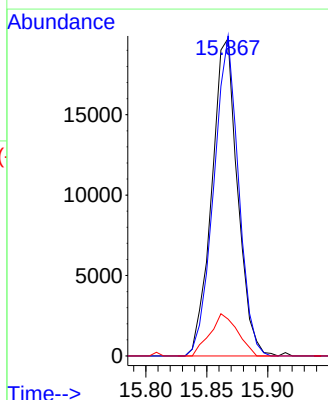
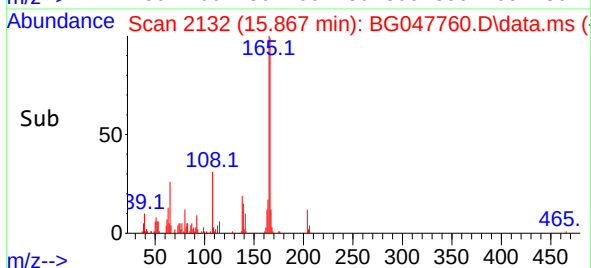
mohammad
12/18/2020 10:28:57 AM

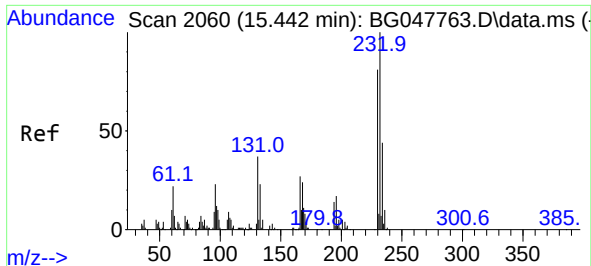


#58
Fluorene
Concen: 4.84 ng
RT: 15.867 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



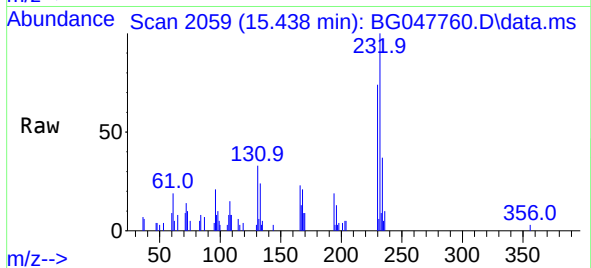
Tgt Ion:166 Resp: 29069
Ion Ratio Lower Upper
166 100
165 100.8 77.2 115.8
167 11.6 11.4 17.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.20 ng
RT: 15.438 min Scan# 2059
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

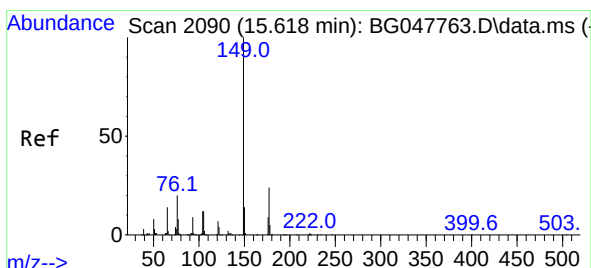
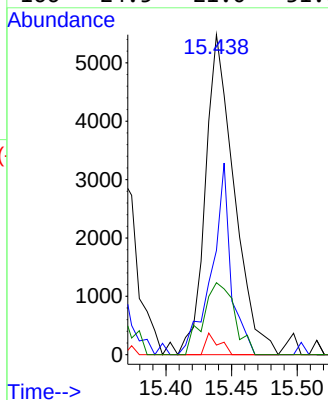
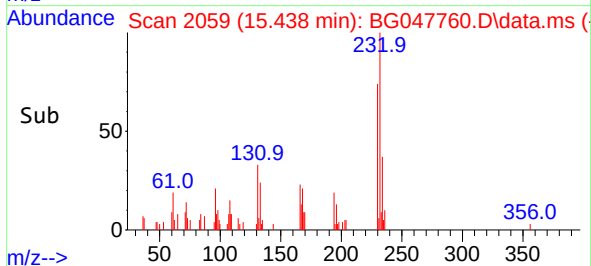
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



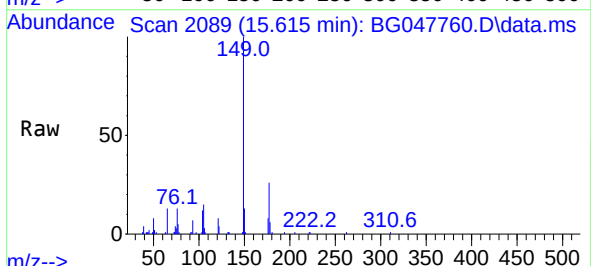
Tgt Ion:	232	Resp:	8352
Ion	Ratio	Lower	Upper
232	100		
131	39.9	26.6	40.0
130	3.2	1.4	2.0#
166	24.5	21.0	31.6

Manual Integrations
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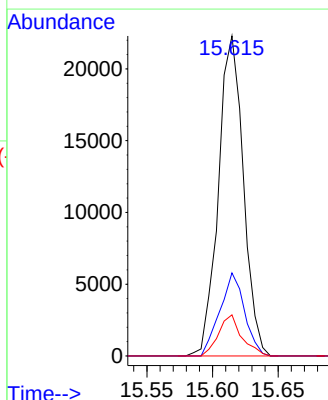
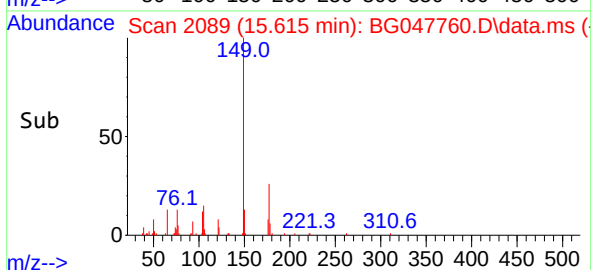
mohammad
12/18/2020 10:28:57 AM

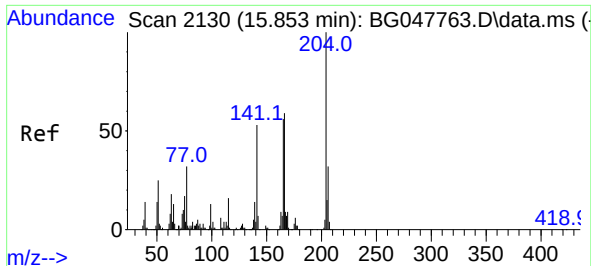


#60
Diethylphthalate
Concen: 4.65 ng
RT: 15.615 min Scan# 2089
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



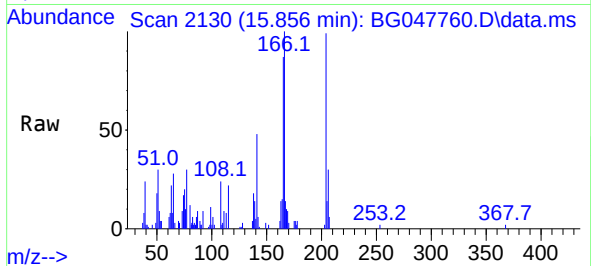
Tgt Ion:	149	Resp:	29495
Ion	Ratio	Lower	Upper
149	100		
177	25.9	21.4	32.2
150	12.8	10.7	16.1



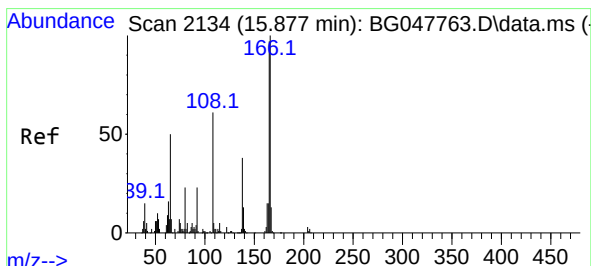
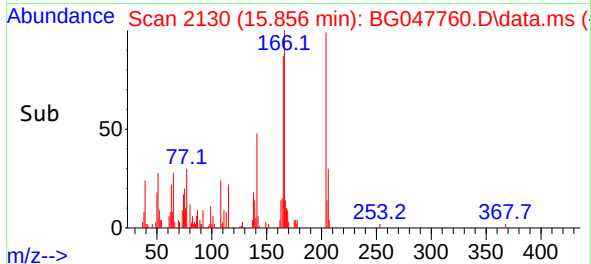
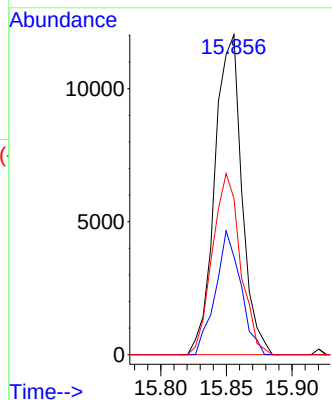


#61
4-Chlorophenyl-phenylether
Concen: 4.84 ng
RT: 15.856 min Scan# 2130
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

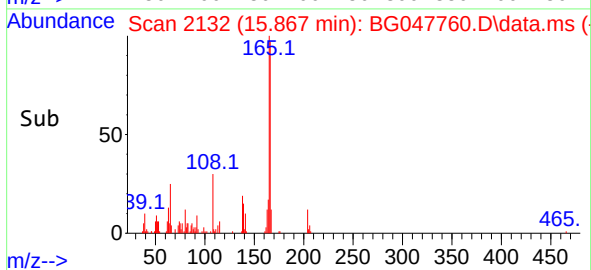
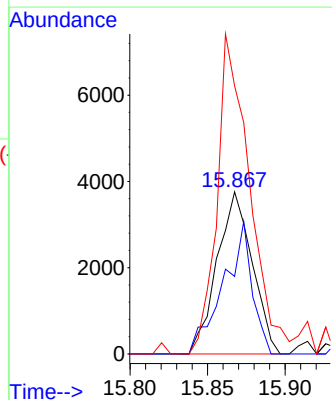
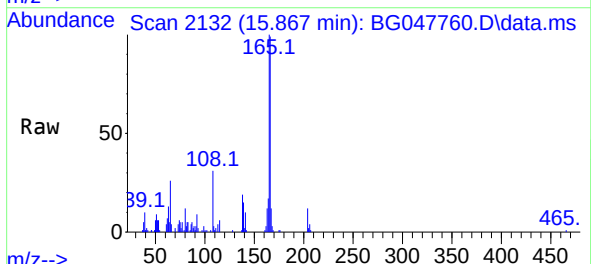


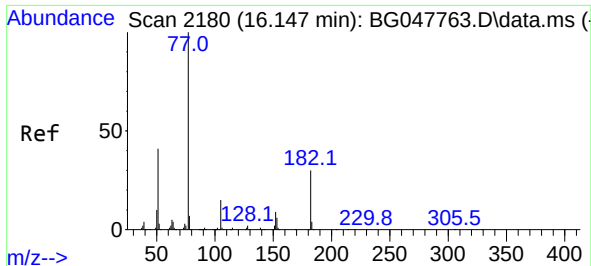
Tgt Ion:204 Resp: 17216
Ion Ratio Lower Upper
204 100
206 30.7 27.8 41.8
141 48.8 41.5 62.3



#62
4-Nitroaniline
Concen: 4.15 ng
RT: 15.867 min Scan# 2132
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:138 Resp: 5915
Ion Ratio Lower Upper
138 100
92 47.9 26.9 66.9
108 165.4 49.4 89.4#





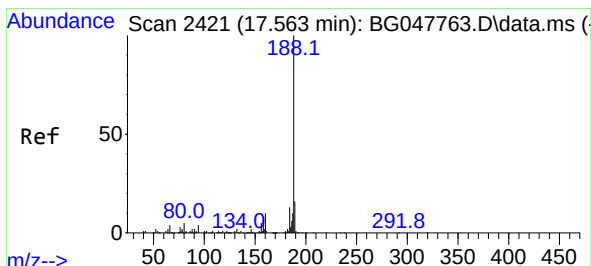
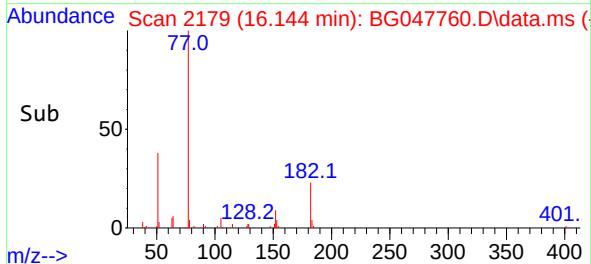
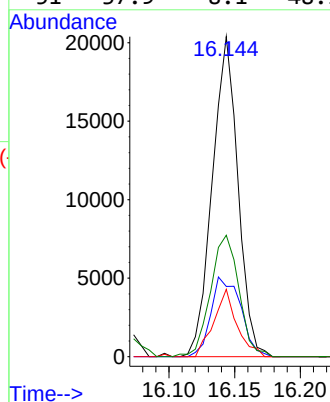
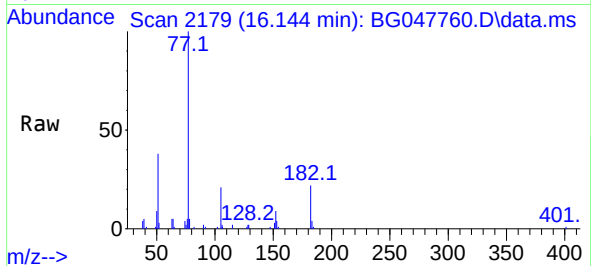
#63
Azobenzene
Concen: 4.87 ng
RT: 16.144 min Scan# 2179
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion: 77	Resp: 27685
Ion Ratio	Lower Upper
77 100	
182 22.0	14.0 54.0
105 21.0	3.0 43.0
51 37.9	8.1 48.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

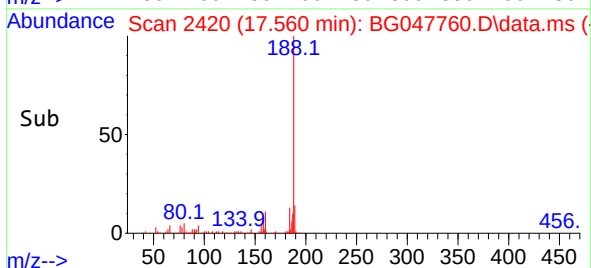
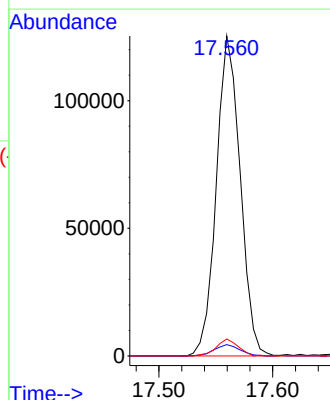
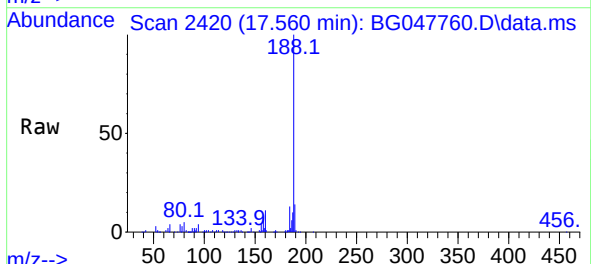
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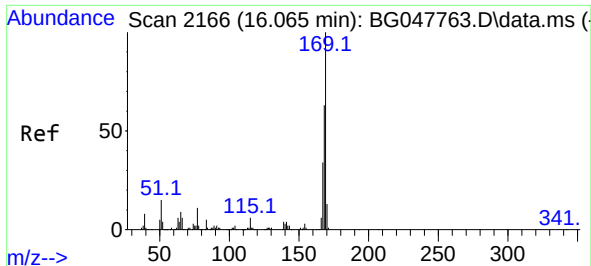
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.560 min Scan# 2420
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

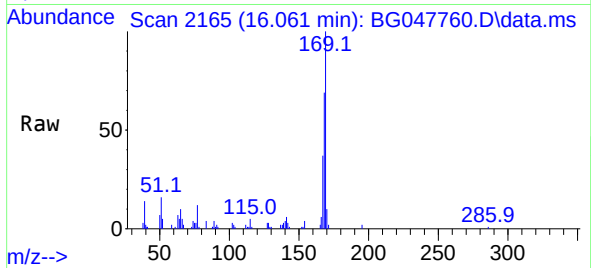
Tgt Ion:188	Resp:	182881	
Ion Ratio	Lower	Upper	
188	100		
94	3.6	6.3	9.5#
80	5.3	7.0	10.6#





#66
n-Nitrosodiphenylamine
Concen: 4.67 ng
RT: 16.061 min Scan# 2165
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

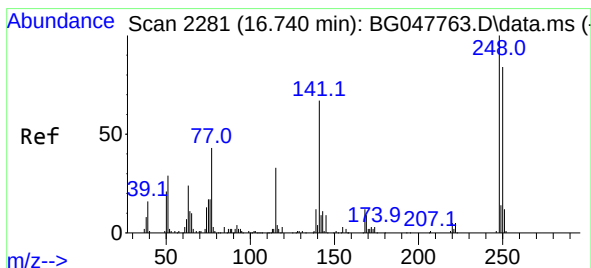
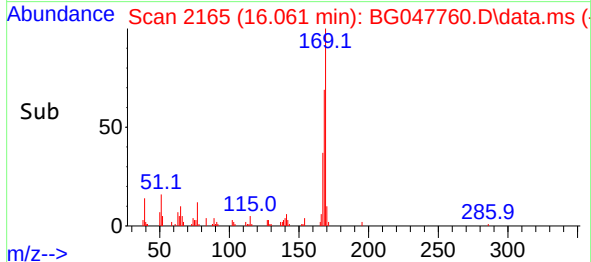
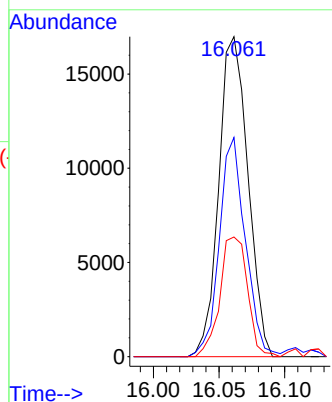
Instrument :
BNA_G
ClientSampleId :
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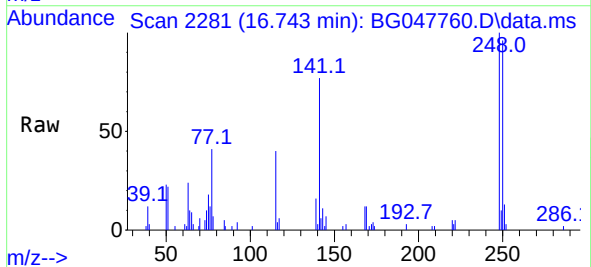
Tgt Ion:169 Resp: 26257
Ion Ratio Lower Upper
169 100
168 68.5 55.5 83.3
167 37.4 30.5 45.7

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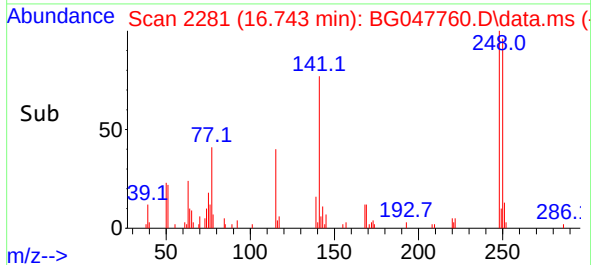
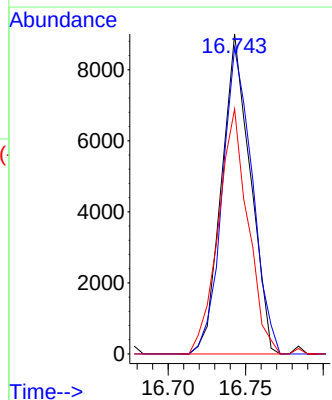
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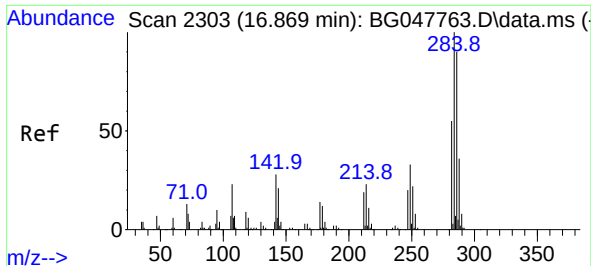


#67
4-Bromophenyl-phenylether
Concen: 4.54 ng
RT: 16.743 min Scan# 2281
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

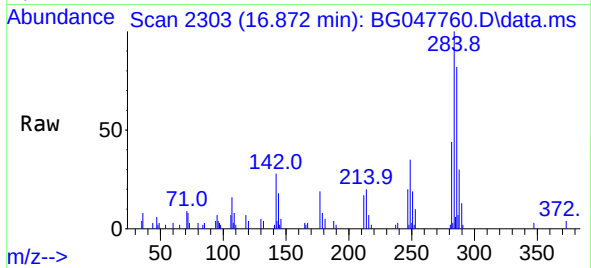


Tgt Ion:248 Resp: 11584
Ion Ratio Lower Upper
248 100
250 95.8 78.9 118.3
141 76.6 46.2 69.4#

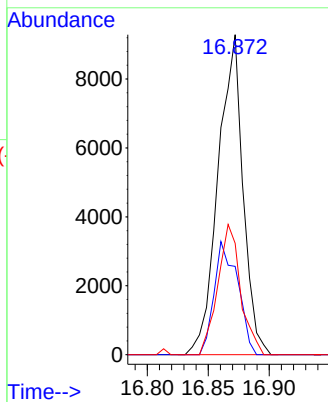
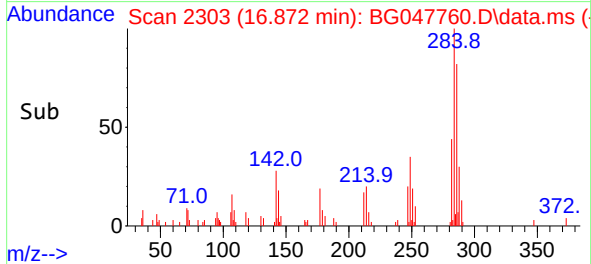




#68
Hexachlorobenzene
Concen: 4.77 ng
RT: 16.872 min Scan# 2303
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



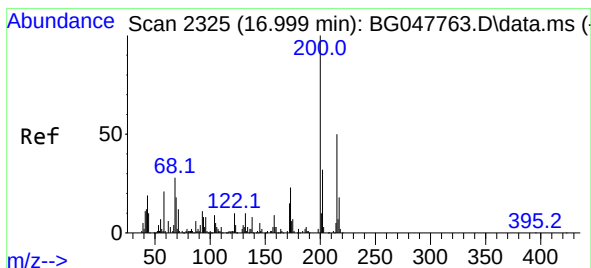
Tgt Ion:284 Resp: 13225
Ion Ratio Lower Upper
284 100
142 31.2 21.1 31.7
249 34.8 25.9 38.9



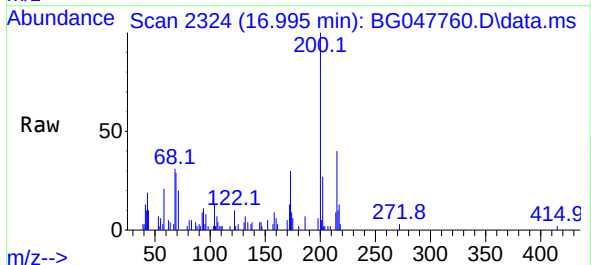
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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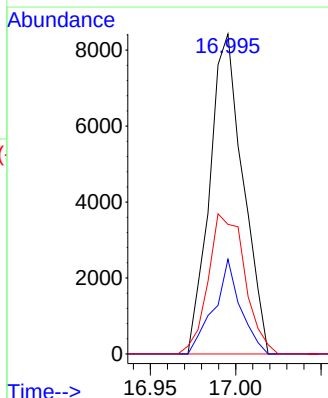
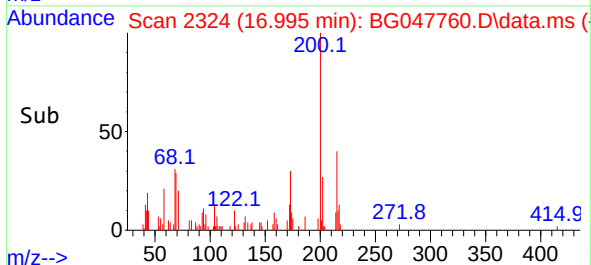
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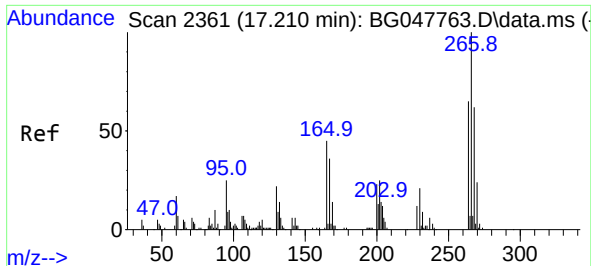


#69
Atrazine
Concen: 4.75 ng
RT: 16.995 min Scan# 2324
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

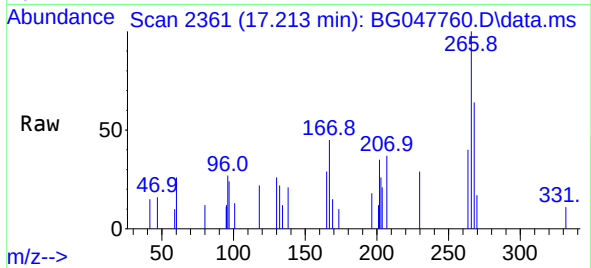


Tgt Ion:200 Resp: 11437
Ion Ratio Lower Upper
200 100
173 29.6 4.2 44.2
215 40.5 30.0 70.0

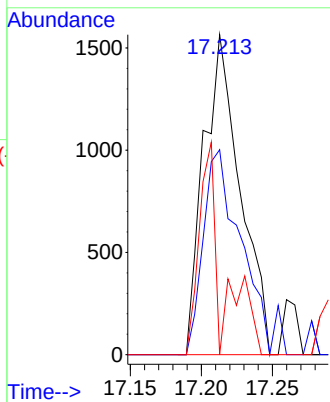
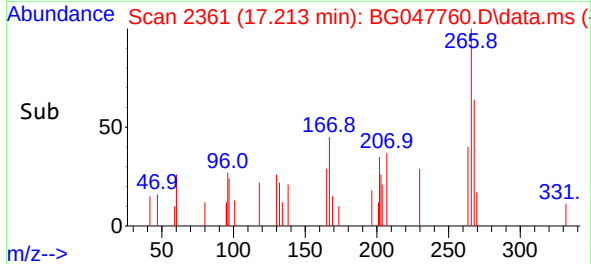




#70
Pentachlorophenol
Concen: 1.86 ng
RT: 17.213 min Scan# 2361
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



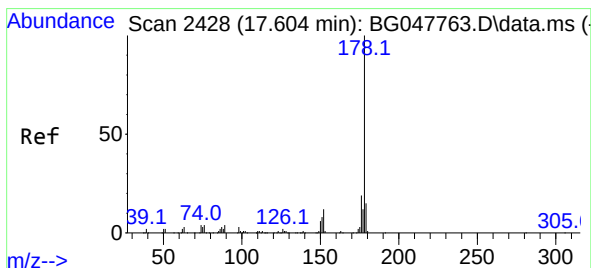
Tgt Ion:266 Resp: 2810
Ion Ratio Lower Upper
266 100
268 64.0 49.8 74.6
264 0.0 49.3 73.9#



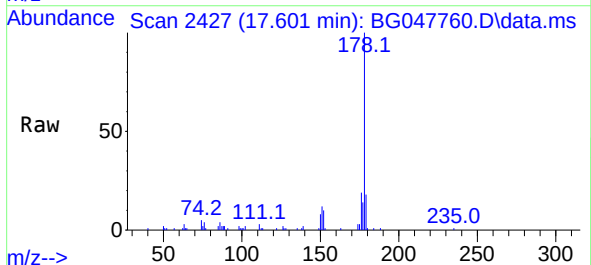
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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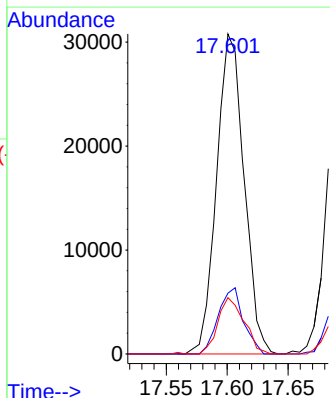
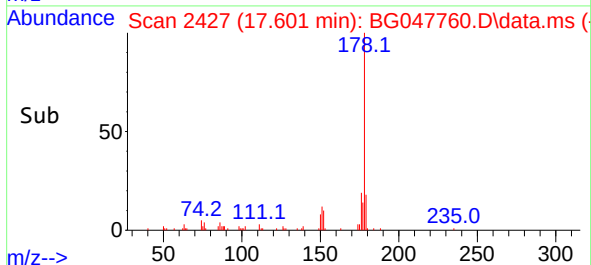
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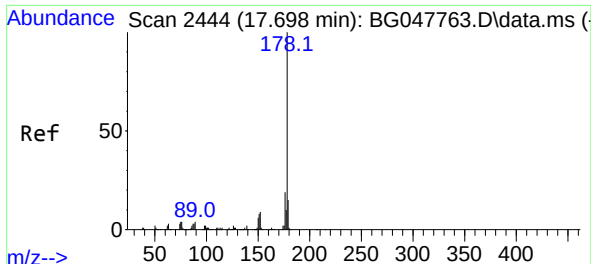


#71
Phenanthrene
Concen: 4.55 ng
RT: 17.601 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion:178 Resp: 48248
Ion Ratio Lower Upper
178 100
176 19.0 16.7 25.1
179 17.6 14.0 21.0





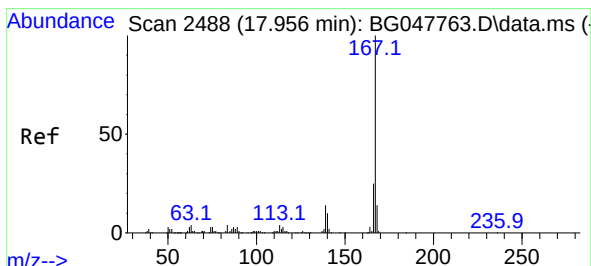
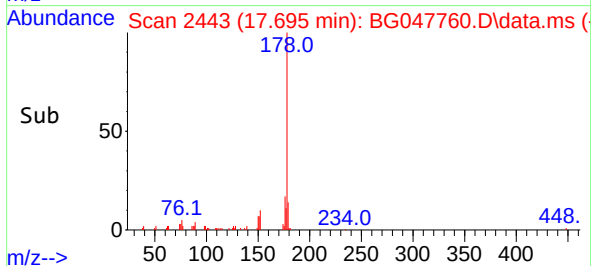
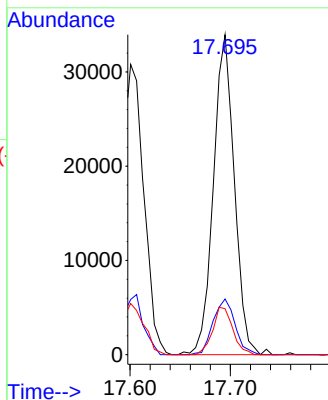
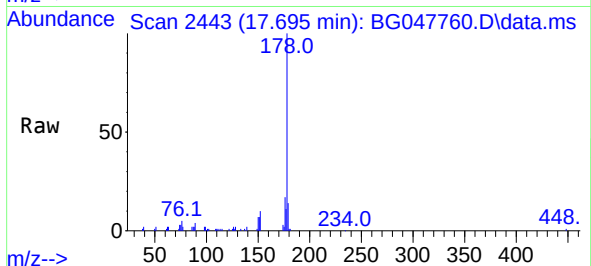
#72
 Anthracene
 Concen: 4.77 ng
 RT: 17.695 min Scan# 2443
 Delta R.T. -0.003 min
 Lab File: BG047760.D
 Acq: 17 Dec 2020 10:16

Tgt Ion:	178	Resp:	49128
Ion Ratio	Lower	Upper	
178	100		
176	17.4	16.4	24.6
179	14.3	13.8	20.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

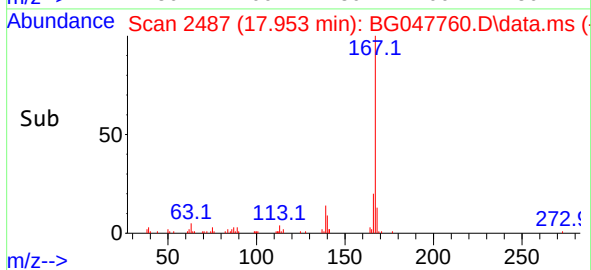
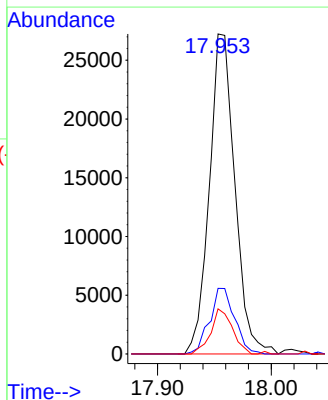
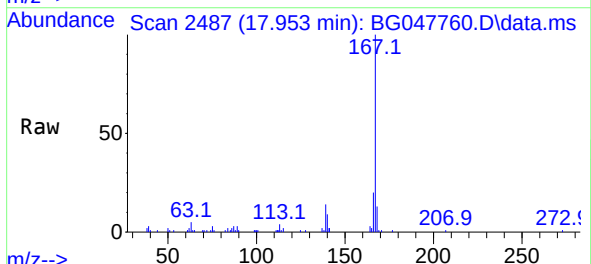
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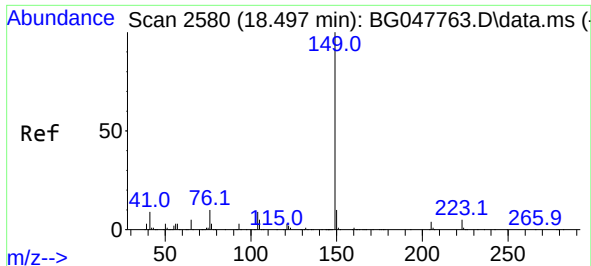
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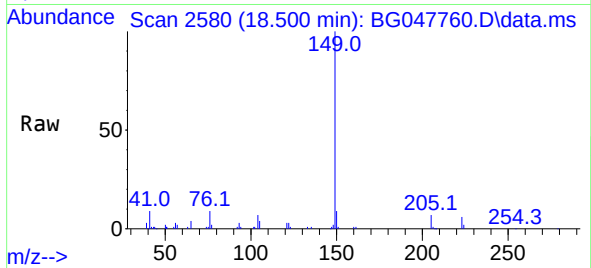
#73
 Carbazole
 Concen: 4.68 ng
 RT: 17.953 min Scan# 2487
 Delta R.T. -0.003 min
 Lab File: BG047760.D
 Acq: 17 Dec 2020 10:16

Tgt Ion:	167	Resp:	42571
Ion Ratio	Lower	Upper	
167	100		
166	20.5	18.7	28.1
139	14.1	9.6	14.4

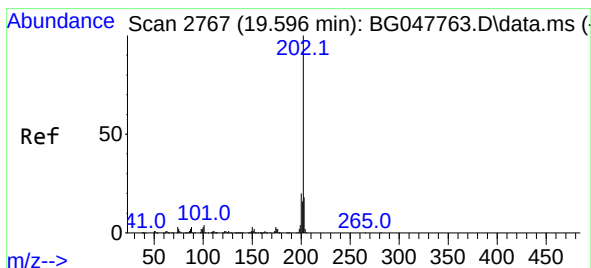
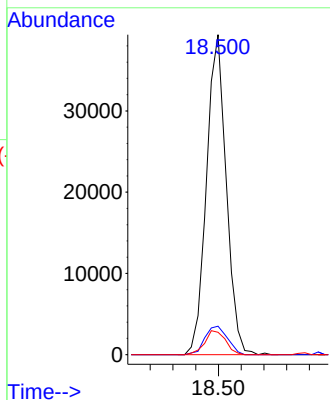
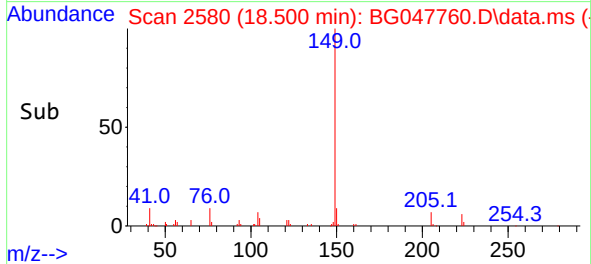




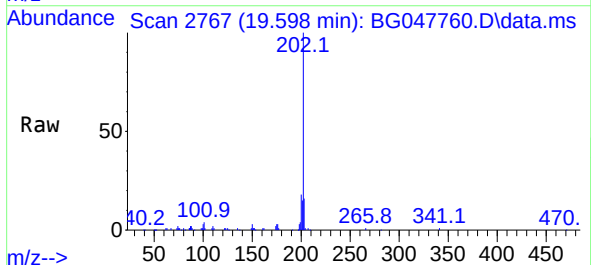
#74
Di-n-butylphthalate
Concen: 4.26 ng
RT: 18.500 min Scan# 2580
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



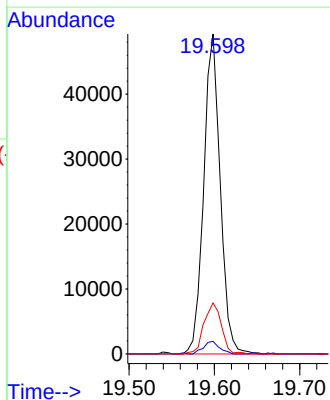
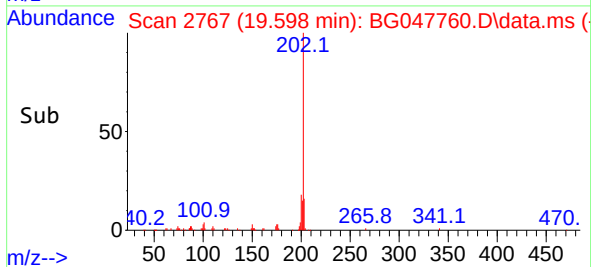
Tgt Ion:149 Resp: 47380
Ion Ratio Lower Upper
149 100
150 8.9 8.2 12.4
104 7.0 3.8 5.8#



#75
Fluoranthene
Concen: 4.90 ng
RT: 19.598 min Scan# 2767
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



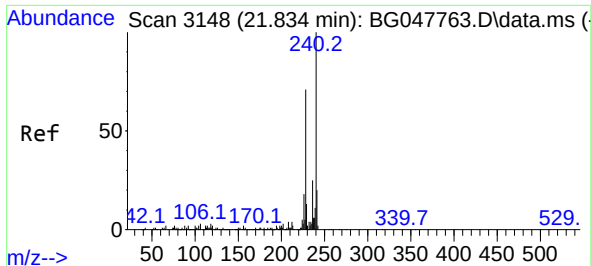
Tgt Ion:202 Resp: 66205
Ion Ratio Lower Upper
202 100
101 4.8 0.0 29.7
203 15.9 0.0 39.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

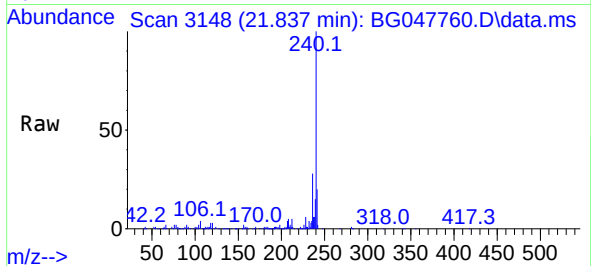
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.837 min Scan# 3148
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

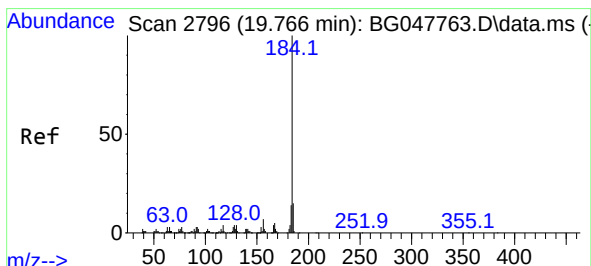
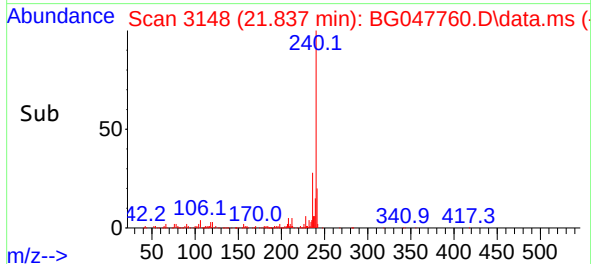
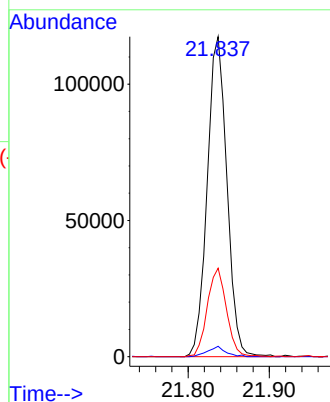
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:240 Resp: 197325
Ion Ratio Lower Upper
240 100
120 3.2 6.2 9.4#
236 27.7 20.5 30.7

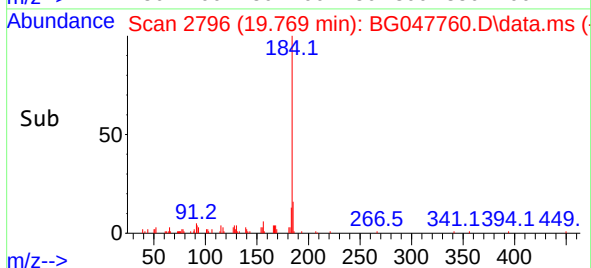
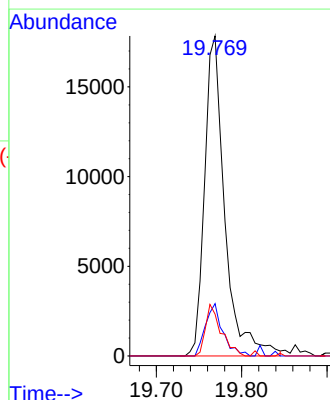
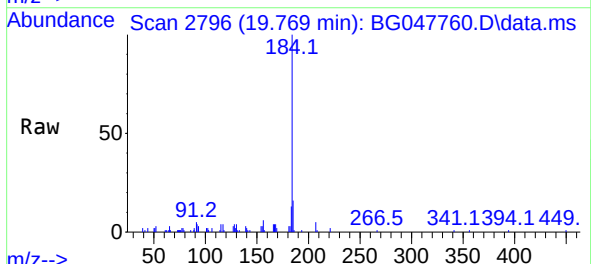
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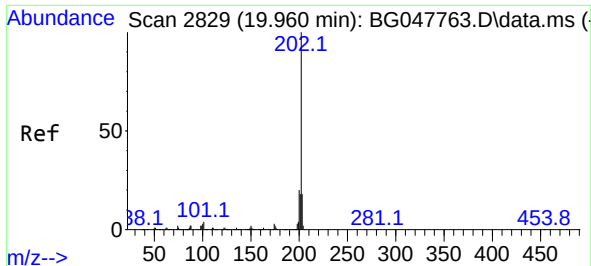
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#77
Benzidine
Concen: 4.42 ng
RT: 19.769 min Scan# 2796
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:184 Resp: 29251
Ion Ratio Lower Upper
184 100
185 16.4 12.4 18.6
183 13.0 10.6 15.8





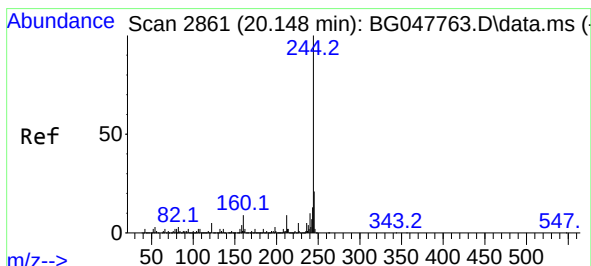
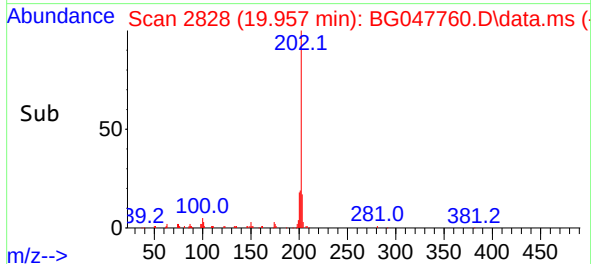
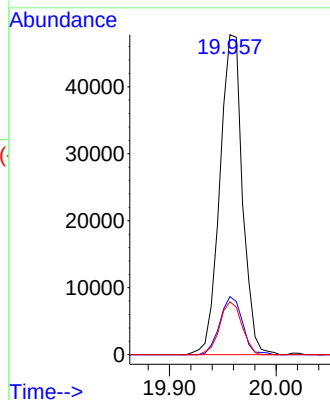
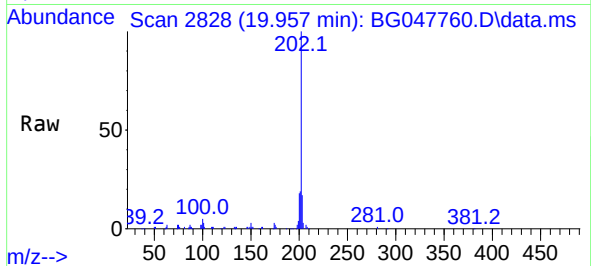
#78
Pyrene
Concen: 5.12 ng
RT: 19.957 min Scan# 2828
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	202	Resp:	70356
Ion Ratio	Lower	Upper	
202	100		
200	18.2	18.6	27.8#
203	16.5	15.3	22.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

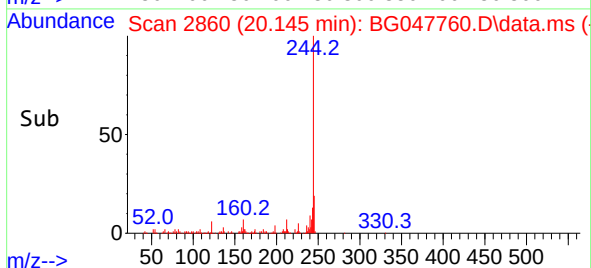
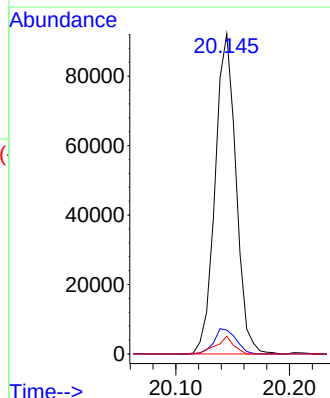
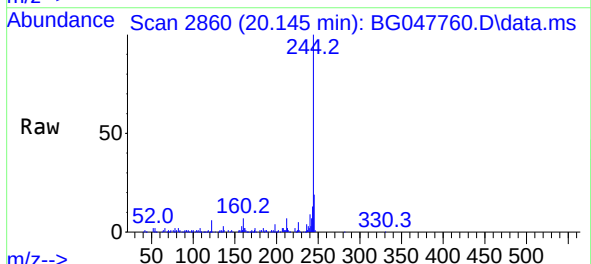
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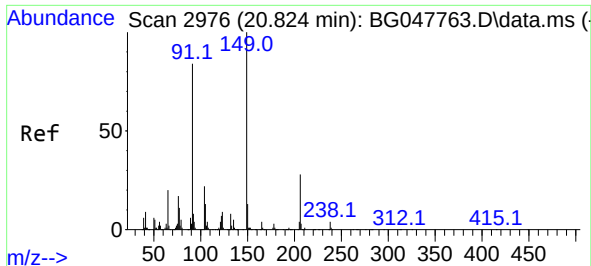
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#79
Terphenyl-d14
Concen: 10.49 ng
RT: 20.145 min Scan# 2860
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	244	Resp:	117717
Ion Ratio	Lower	Upper	
244	100		
212	7.4	6.7	10.1
122	5.5	7.8	11.6#





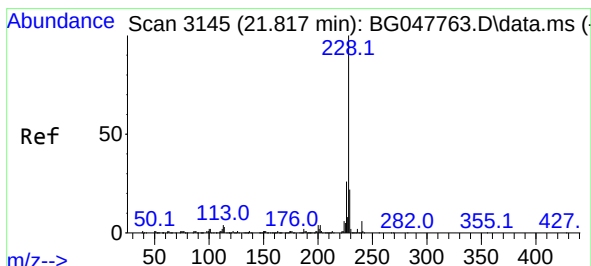
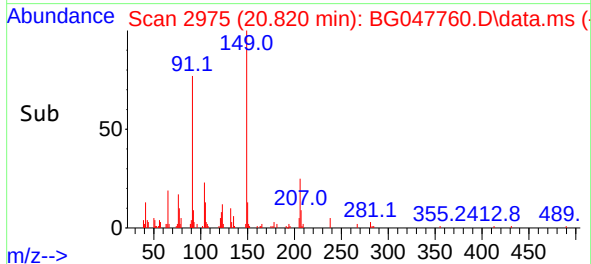
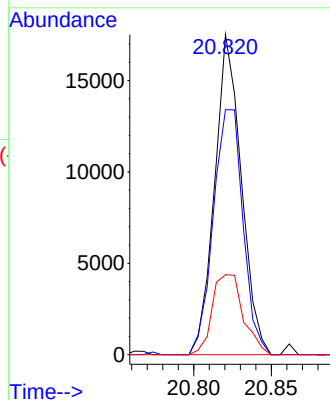
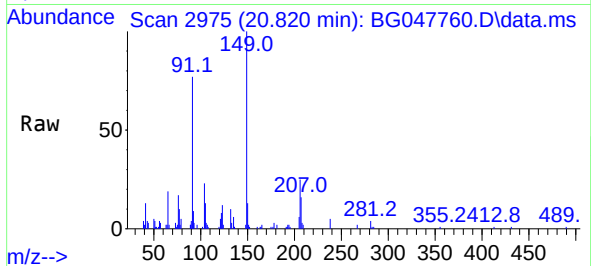
#80
Butylbenzylphthalate
Concen: 4.04 ng
RT: 20.820 min Scan# 2975
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:	149	Resp:	20920
Ion Ratio	Lower	Upper	
149	100		
91	76.5	51.5	77.3
206	25.0	21.2	31.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

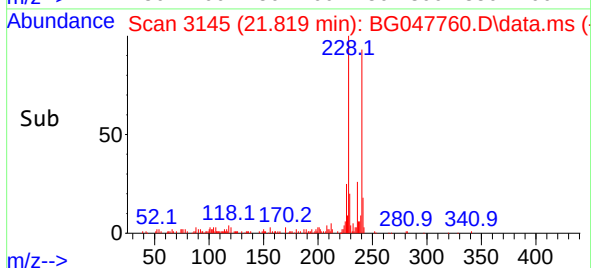
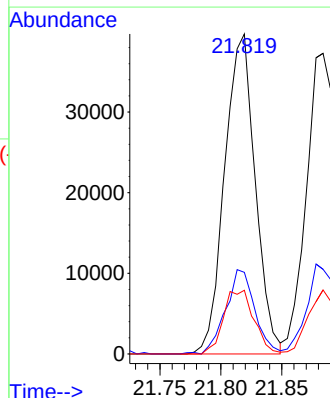
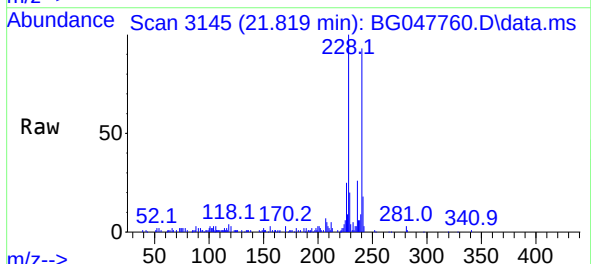
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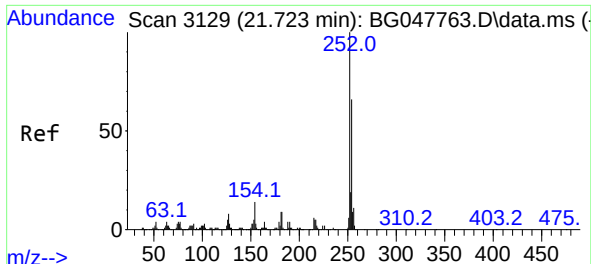
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#81
Benzo(a)anthracene
Concen: 4.95 ng
RT: 21.819 min Scan# 3145
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

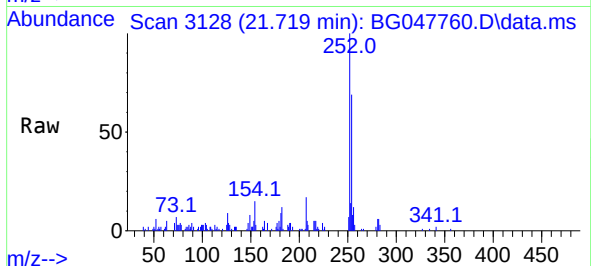
Tgt Ion:	228	Resp:	69300
Ion Ratio	Lower	Upper	
228	100		
226	25.5	23.3	34.9
229	19.9	17.4	26.0





#82
3,3'-Dichlorobenzidine
Concen: 4.87 ng
RT: 21.719 min Scan# 3128
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

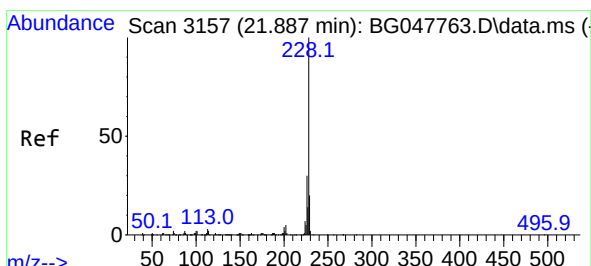
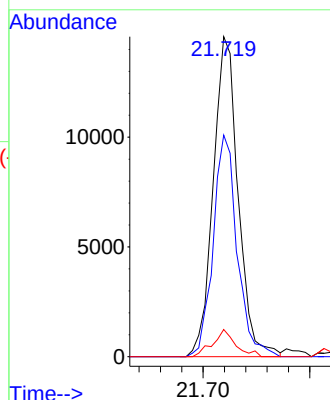
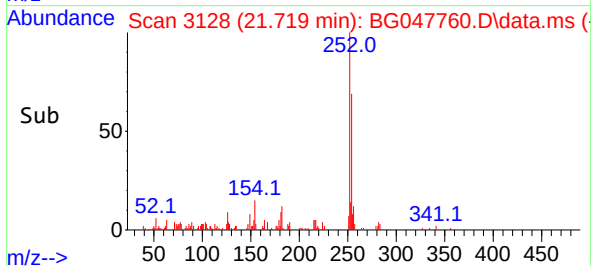
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



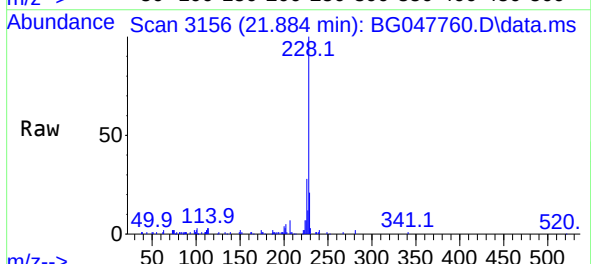
Tgt Ion:252 Resp: 23591
Ion Ratio Lower Upper
252 100
254 69.2 53.2 79.8
126 8.5 6.8 10.2

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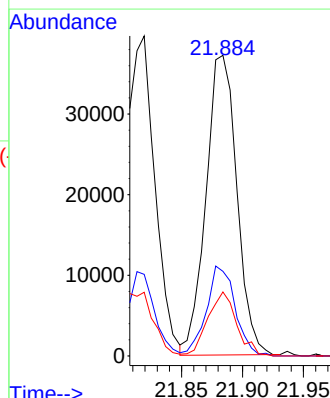
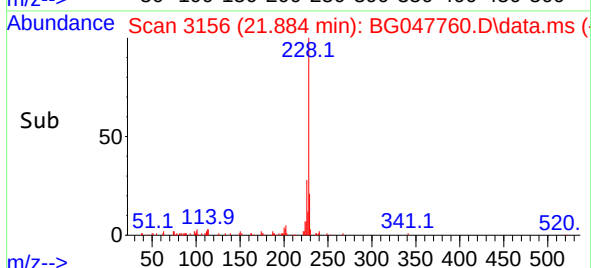
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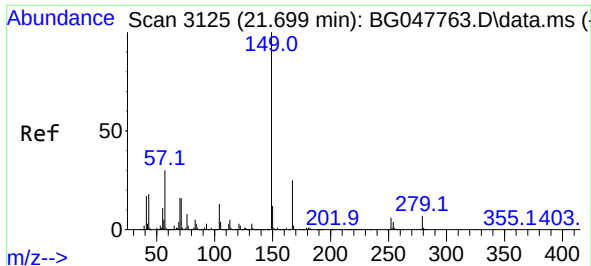


#83
Chrysene
Concen: 4.86 ng
RT: 21.884 min Scan# 3156
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion:228 Resp: 65485
Ion Ratio Lower Upper
228 100
226 28.1 25.0 37.4
229 21.3 17.3 25.9





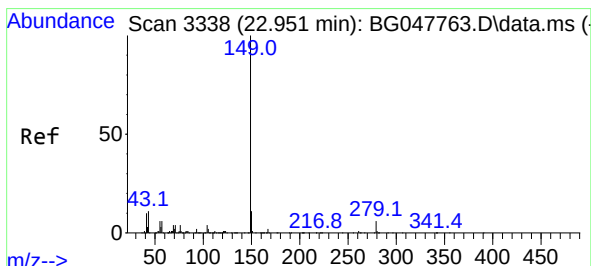
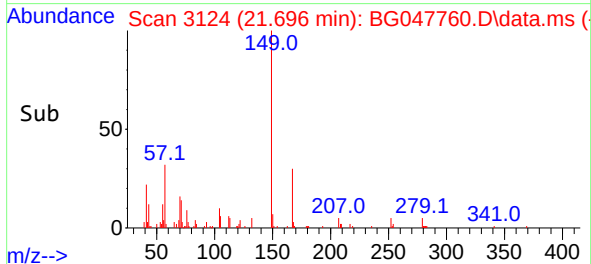
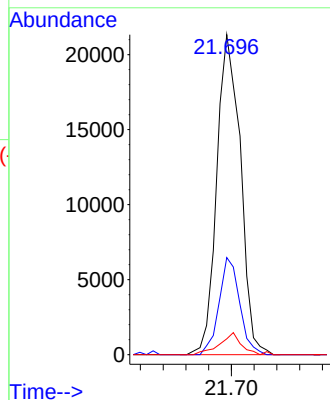
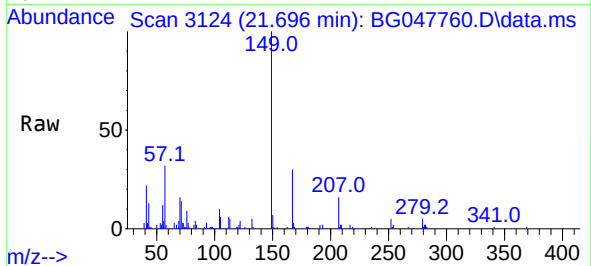
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.25 ng
RT: 21.696 min Scan# 3124
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:149 Resp: 30818
Ion Ratio Lower Upper
149 100
167 30.3 24.8 37.2
279 4.9 4.6 7.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

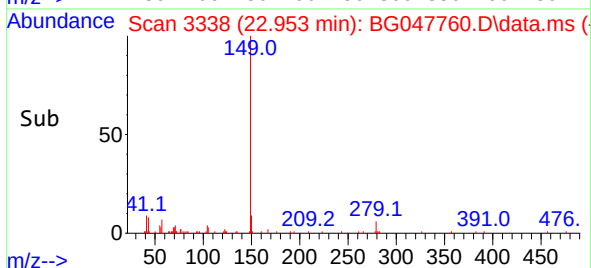
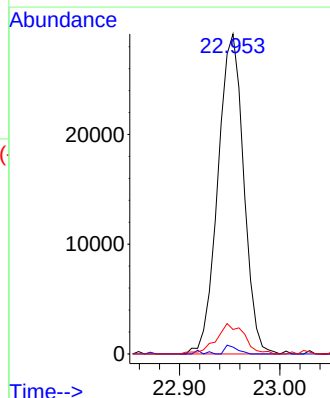
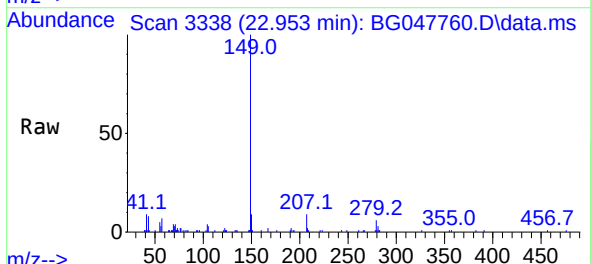
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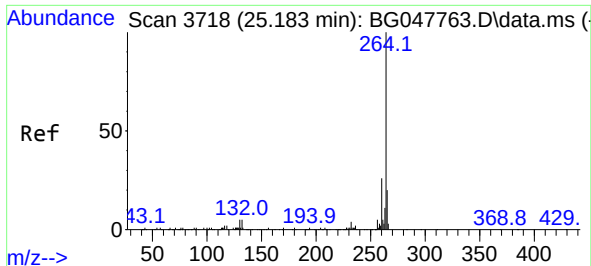
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#85
Di-n-octyl phthalate
Concen: 4.26 ng
RT: 22.953 min Scan# 3338
Delta R.T. 0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

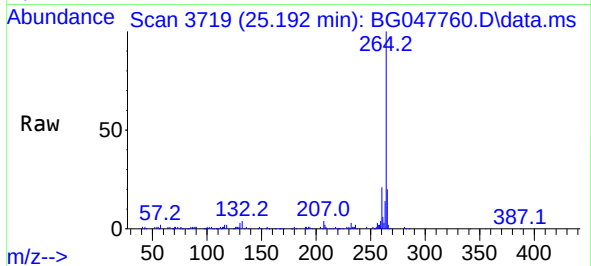
Tgt Ion:149 Resp: 51901
Ion Ratio Lower Upper
149 100
167 1.3 1.4 2.2#
43 10.5 6.8 10.2#





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.192 min Scan# 3719
Delta R.T. 0.008 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

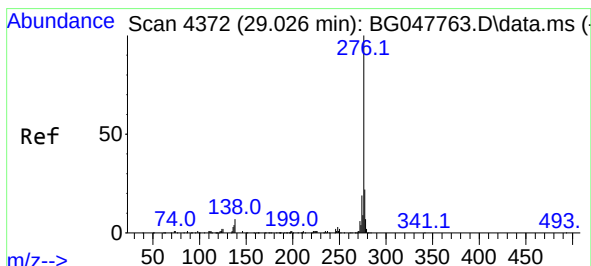
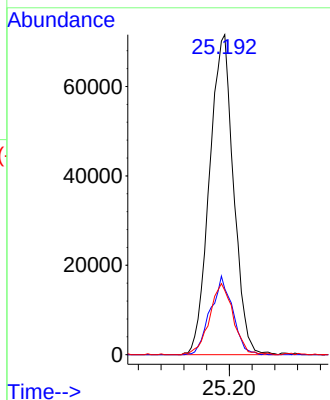
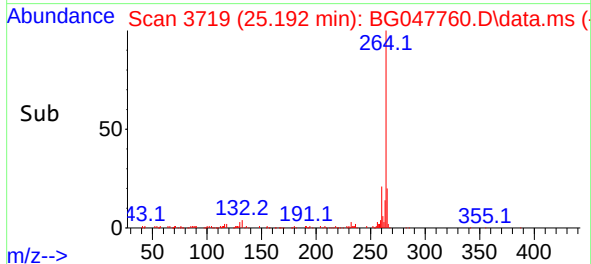
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



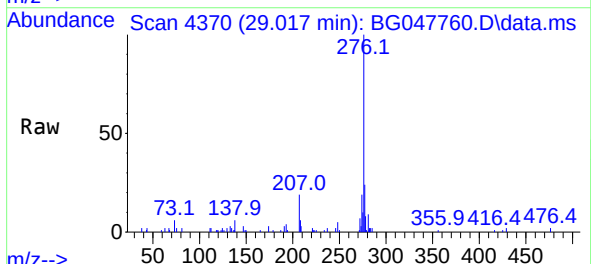
Tgt Ion:264 Resp: 209669
Ion Ratio Lower Upper
264 100
260 20.6 18.8 28.2
265 20.1 17.8 26.8

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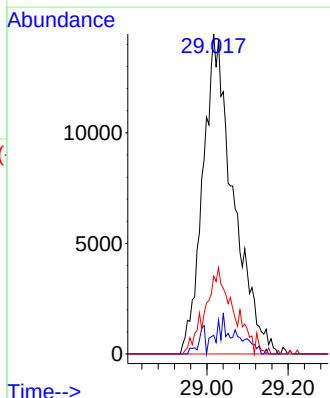
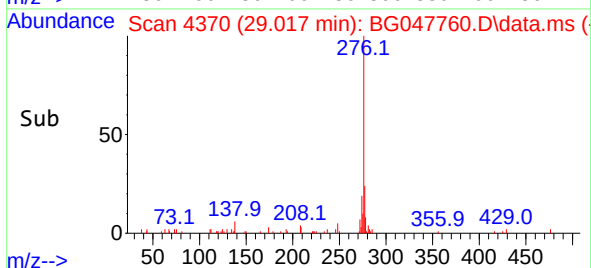
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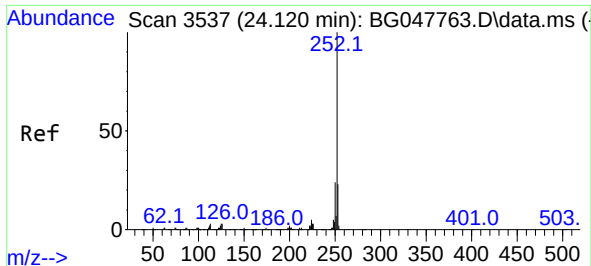


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.74 ng
RT: 29.017 min Scan# 4370
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



Tgt Ion:276 Resp: 75391
Ion Ratio Lower Upper
276 100
138 0.0 16.2 24.2#
277 0.0 20.3 30.5#





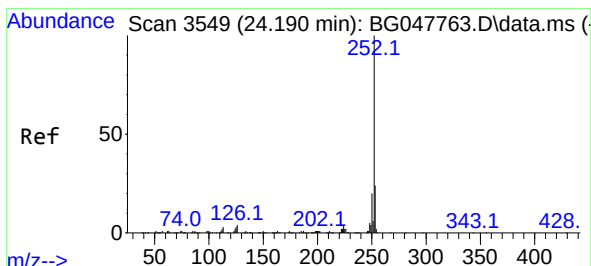
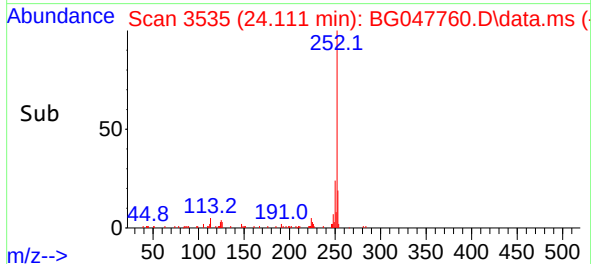
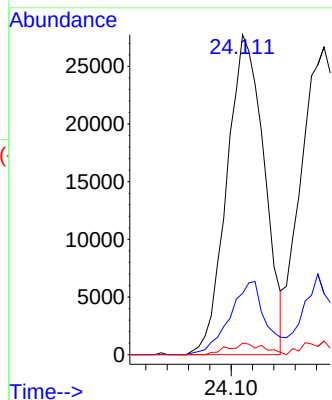
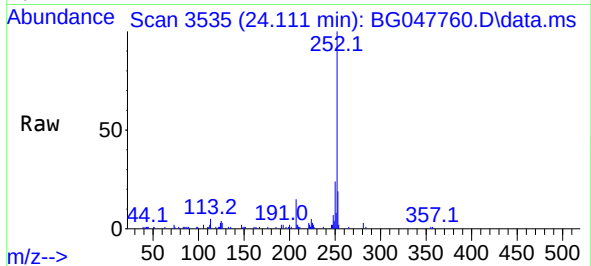
#88
Benzo(b)fluoranthene
Concen: 4.72 ng
RT: 24.111 min Scan# 3535
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Tgt Ion:252 Resp: 67553
Ion Ratio Lower Upper
252 100
253 19.2 18.7 28.1
125 3.6 6.5 9.7#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

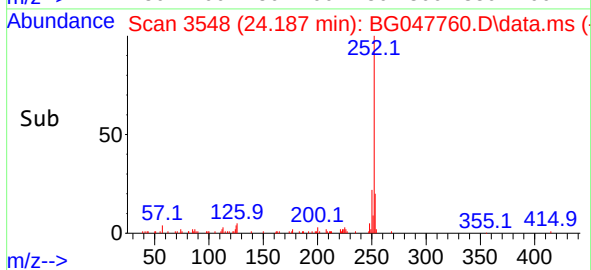
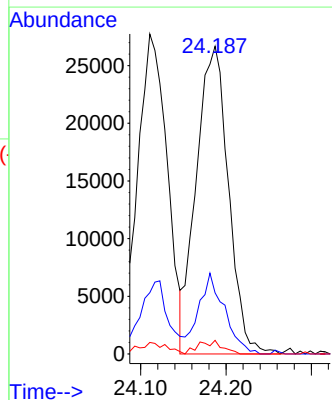
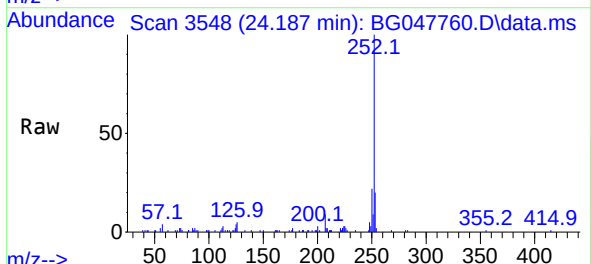
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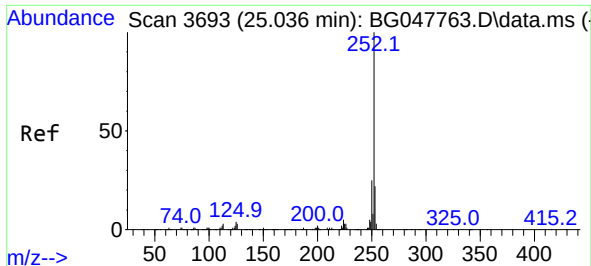
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#89
Benzo(k)fluoranthene
Concen: 4.99 ng
RT: 24.187 min Scan# 3548
Delta R.T. -0.003 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

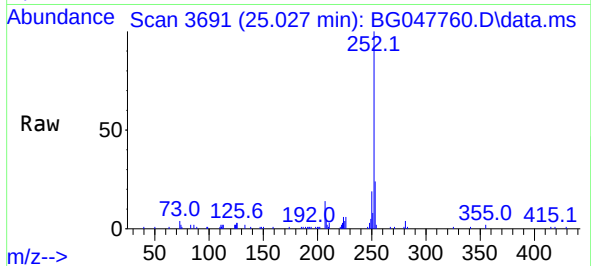
Tgt Ion:252 Resp: 69790
Ion Ratio Lower Upper
252 100
253 19.9 18.6 27.8
125 4.4 6.8 10.2#





#90
Benzo(a)pyrene
Concen: 4.74 ng
RT: 25.027 min Scan# 3691
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

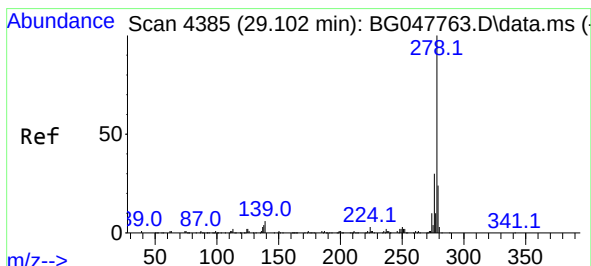
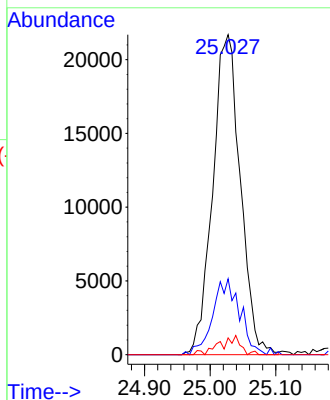
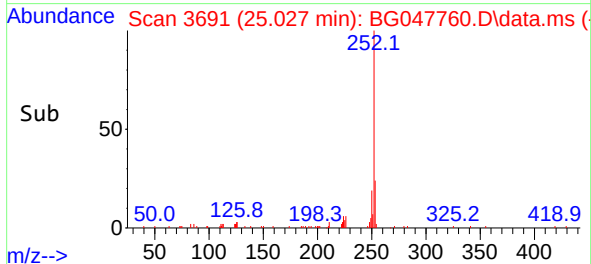
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



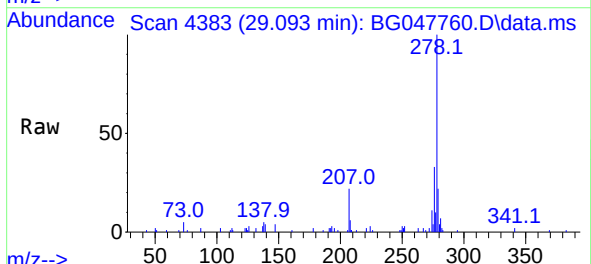
Tgt Ion:252 Resp: 63336
Ion Ratio Lower Upper
252 100
253 23.7 17.9 26.9
125 5.2 7.0 10.4#

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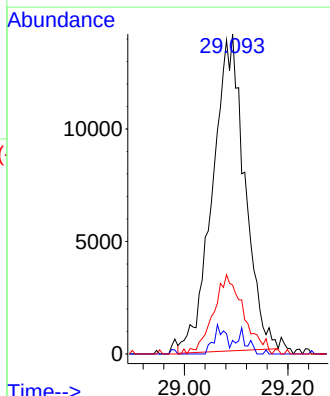
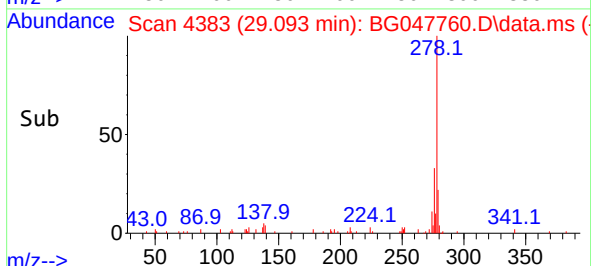
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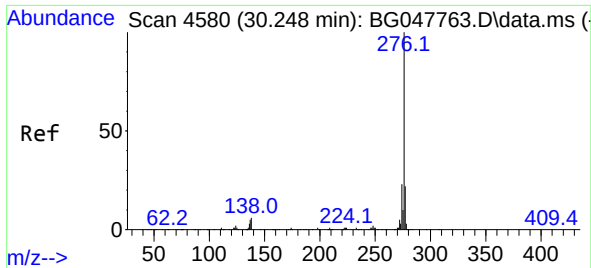


#91
Dibenzo(a,h)anthracene
Concen: 4.68 ng
RT: 29.093 min Scan# 4383
Delta R.T. -0.009 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16



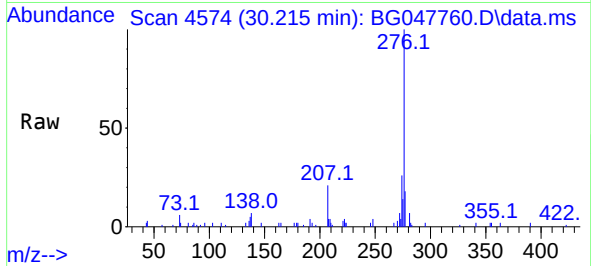
Tgt Ion:278 Resp: 60619
Ion Ratio Lower Upper
278 100
139 4.3 10.5 15.7#
279 21.6 19.4 29.0





#92
Benzo(g,h,i)perylene
Concen: 4.67 ng
RT: 30.215 min Scan# 4574
Delta R.T. -0.033 min
Lab File: BG047760.D
Acq: 17 Dec 2020 10:16

Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:276 Resp: 59953
Ion Ratio Lower Upper
276 100
277 17.9 19.6 29.4#
138 6.8 13.4 20.2#

Manual Integrations
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