

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047076.D
 Acq On : 26 Oct 2020 16:02
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 10/28/2020 8:05:34 AM

Quant Time: Oct 26 19:01:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 18:52:34 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	47065	20.00	ng	# 0.00
21) Naphthalene-d8	10.867	136	173652	20.00	ng	0.00
39) Acenaphthene-d10	14.686	164	126533	20.00	ng	0.00
64) Phenanthrene-d10	17.435	188	310270	20.00	ng	# 0.00
76) Chrysene-d12	21.701	240	350524	20.00	ng	# 0.00
86) Perylene-d12	24.938	264	341758	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.620	112	26871	10.11	ng	0.00
7) Phenol-d6	7.206	99	35847	9.52	ng	0.00
23) Nitrobenzene-d5	9.221	82	36859	12.13	ng	0.00
42) 2,4,6-Tribromophenol	16.172	330	20446	11.93	ng	0.00
45) 2-Fluorobiphenyl	13.311	172	98719	11.91	ng	0.00
79) Terphenyl-d14	20.038	244	200150	12.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.510	88	6750	6.11	ng	# 91
3) Pyridine	3.910	79	16342	5.05	ng	# 88
4) n-Nitrosodimethylamine	3.822	42	8671	7.27	ng	# 67
6) Aniline	7.377	93	22065	5.21	ng	# 91
8) 2-Chlorophenol	7.617	128	15361	5.47	ng	84
10) Phenol	7.236	94	17011	4.90	ng	# 69
11) bis(2-Chloroethyl)ether	7.471	93	14347	5.14	ng	87
12) 1,3-Dichlorobenzene	7.952	146	19097	5.36	ng	# 92
13) 1,4-Dichlorobenzene	8.093	146	19296m	5.41	ng	
14) 1,2-Dichlorobenzene	8.411	146	18279	5.34	ng	94
15) Benzyl Alcohol	8.293	79	12711	5.26	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.575	45	24176	5.59	ng	98
17) 2-Methylphenol	8.493	107	12138	4.93	ng	# 87
18) Hexachloroethane	9.145	117	7321	6.05	ng	90
19) n-Nitroso-di-n-propyla...	8.857	70	12980	5.76	ng	# 89
20) 3+4-Methylphenols	8.816	107	14963	4.41	ng	88
22) Acetophenone	8.881	105	25010	5.92	ng	# 88
24) Nitrobenzene	9.263	77	19425	6.47	ng	# 87
25) Isophorone	9.780	82	33142	5.95	ng	# 91
26) 2-Nitrophenol	9.979	139	7632	4.82	ng	# 65
27) 2,4-Dimethylphenol	10.032	122	10865	4.99	ng	88
28) bis(2-Chloroethoxy)met...	10.267	93	21601	6.02	ng	# 87
29) 2,4-Dichlorophenol	10.514	162	14188	4.89	ng	90
30) 1,2,4-Trichlorobenzene	10.726	180	20340	5.90	ng	# 83
31) Naphthalene	10.919	128	48285	5.69	ng	96
33) 4-Chloroaniline	11.025	127	19716	5.27	ng	94
34) Hexachlorobutadiene	11.201	225	14612	6.53	ng	91
35) Caprolactam	11.760	113	4922	4.53	ng	92
36) 4-Chloro-3-methylphenol	12.136	107	15633	5.50	ng	92
37) 2-Methylnaphthalene	12.518	142	36390	5.44	ng	89
38) 1-Methylnaphthalene	12.741	142	35405	5.59	ng	94
40) 1,2,4,5-Tetrachloroben...	12.888	216	24311	5.83	ng	97
41) Hexachlorocyclopentadiene	12.864	237	10505	5.79	ng	83
43) 2,4,6-Trichlorophenol	13.123	196	14653	5.20	ng	98
44) 2,4,5-Trichlorophenol	13.199	196	15090	5.10	ng	# 91
46) 1,1'-Biphenyl	13.522	154	51204	5.82	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.563	162	40880	5.48	ng	97
48) 2-Nitroaniline	13.769	65	11963	5.77	ng	# 72
49) Acenaphthylene	14.409	152	60718	5.36	ng	# 95
50) Dimethylphthalate	14.133	163	56706	5.79	ng	# 97
51) 2,6-Dinitrotoluene	14.251	165	11162	5.17	ng	# 78
52) Acenaphthene	14.756	154	39624	5.65	ng	89
53) 3-Nitroaniline	14.586	138	9844	4.21	ng	# 81
55) Dibenzofuran	15.085	168	63713	5.66	ng	98
56) 4-Nitrophenol	14.891	139	6571	3.82	ng	# 87
57) 2,4-Dinitrotoluene	15.038	165	14419	4.69	ng	# 71
58) Fluorene	15.731	166	52544	5.56	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.308	232	16834	5.86	ng	# 95
60) Diethylphthalate	15.491	149	55486	5.81	ng	94
61) 4-Chlorophenyl-phenyle...	15.726	204	30210	5.80	ng	95
62) 4-Nitroaniline	15.743	138	10323	4.19	ng	# 67
63) Azobenzene	16.013	77	49893	6.43	ng	87
65) 4,6-Dinitro-2-methylph...	15.802	198	7859	4.48	ng	90
66) n-Nitrosodiphenylamine	15.937	169	45934	5.49	ng	94
67) 4-Bromophenyl-phenylether	16.619	248	21771	6.01	ng	95
68) Hexachlorobenzene	16.742	284	22613	5.64	ng	94
69) Atrazine	16.877	200	19278	5.65	ng	91
70) Pentachlorophenol	17.083	266	10942	5.22	ng	93
71) Phenanthrene	17.476	178	88046	5.60	ng	95
72) Anthracene	17.565	178	88640	5.71	ng	94
73) Carbazole	17.835	167	74673	5.10	ng	# 98
74) Di-n-butylphthalate	18.387	149	93916	5.57	ng	# 96
75) Fluoranthene	19.480	202	115998	5.73	ng	94
77) Benzidine	19.662	184	43847	5.38	ng	# 92
78) Pyrene	19.844	202	114263	5.12	ng	95
80) Butylbenzylphthalate	20.720	149	41080	4.72	ng	87
81) Benzo(a)anthracene	21.683	228	123175	5.64	ng	91
82) 3,3'-Dichlorobenzidine	21.595	252	40851	5.04	ng	100
83) Chrysene	21.748	228	115887	5.51	ng	97
84) Bis(2-ethylhexyl)phtha...	21.583	149	60449	5.09	ng	# 90
85) Di-n-octyl phthalate	22.794	149	100490	4.94	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.616	276	126623	5.16	ng	# 67
88) Benzo(b)fluoranthene	23.904	252	116676	5.47	ng	# 95
89) Benzo(k)fluoranthene	23.969	252	112643	5.46	ng	# 97
90) Benzo(a)pyrene	24.774	252	107675	5.41	ng	# 95
91) Dibenzo(a,h)anthracene	28.669	278	104637	5.28	ng	# 97
92) Benzo(g,h,i)perylene	29.768	276	105446	5.33	ng	# 87

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

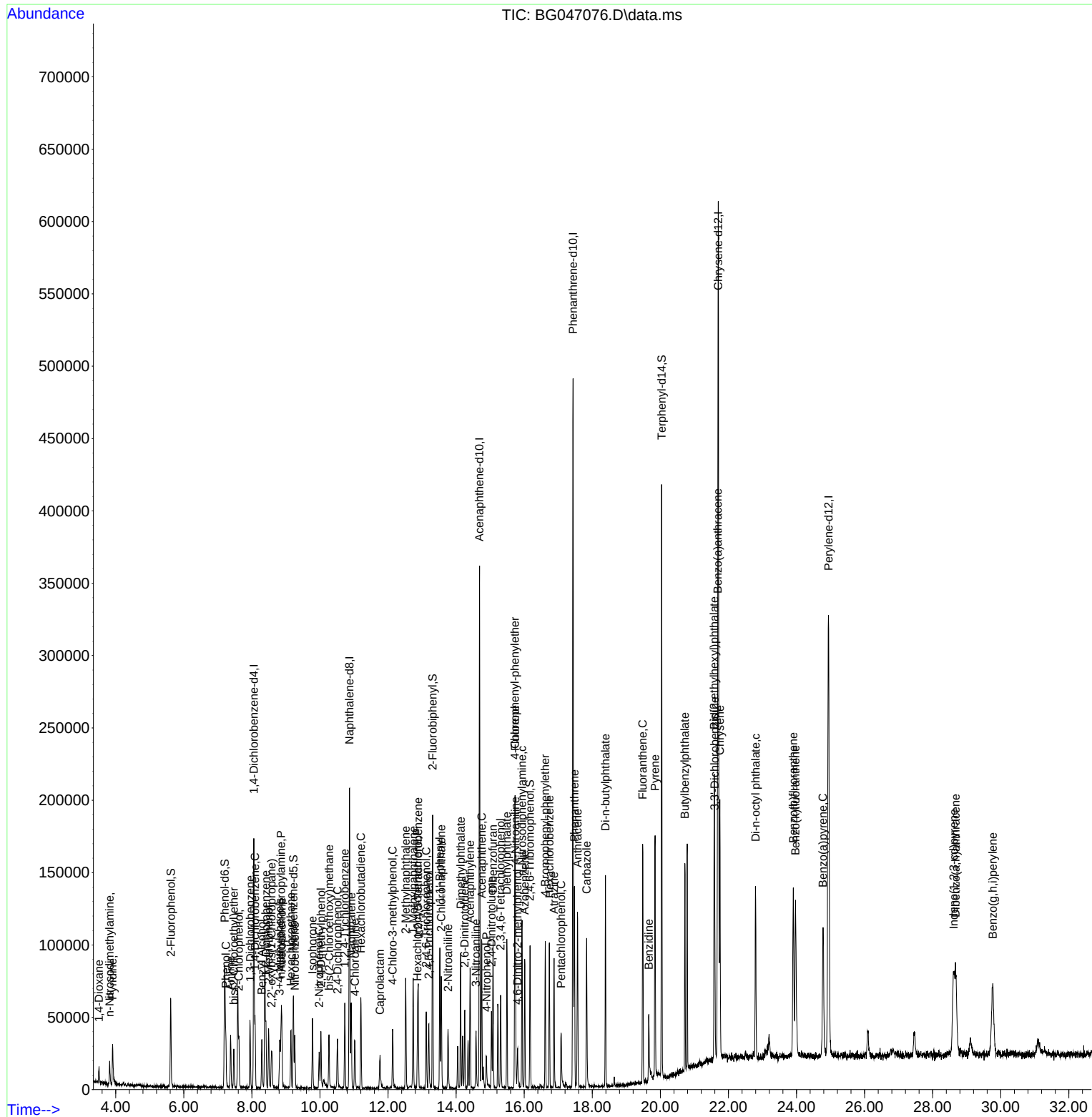
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
Data File : BG047076.D
Acq On : 26 Oct 2020 16:02
Operator : CG/JU
Sample : SSTDICC005
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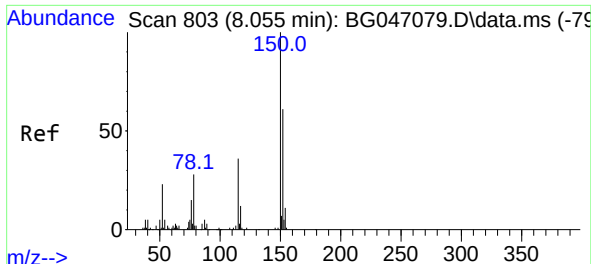
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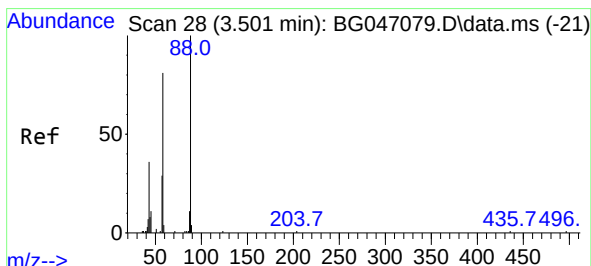
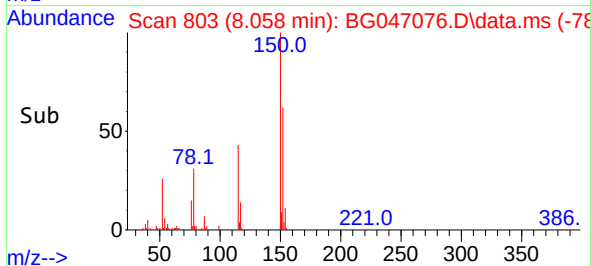
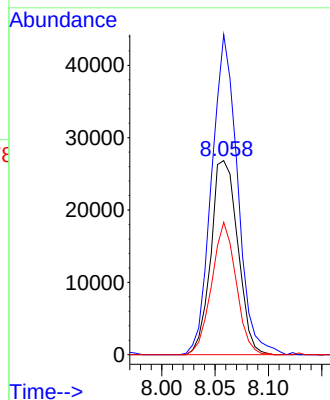
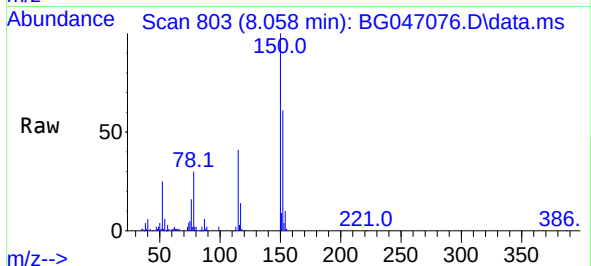
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.058 min Scan# 803
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 152 Resp: 47065
Ion Ratio Lower Upper
152 100
150 164.9 125.0 187.6
115 68.2 41.8 62.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

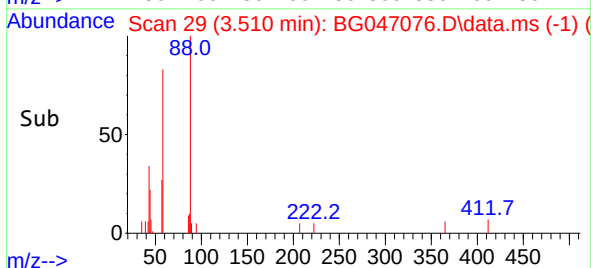
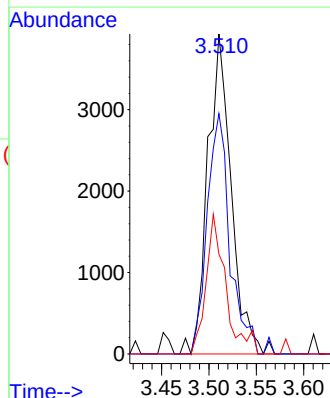
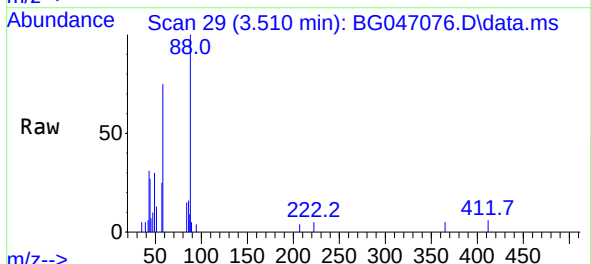
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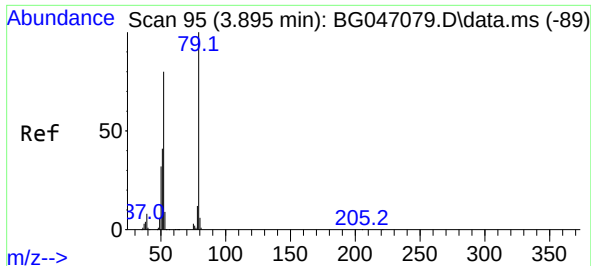
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#2
1,4-Dioxane
Concen: 6.11 ng
RT: 3.510 min Scan# 29
Delta R.T. 0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 88 Resp: 6750
Ion Ratio Lower Upper
88 100
58 72.5 61.6 92.4
43 36.7 21.3 31.9#





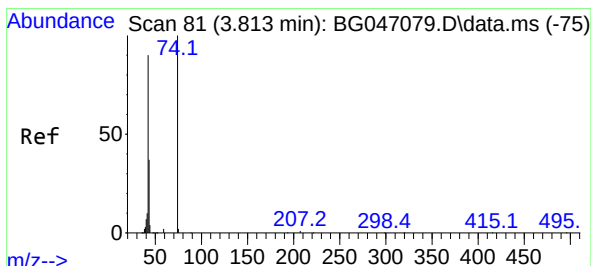
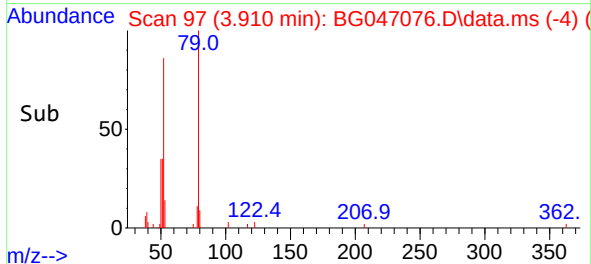
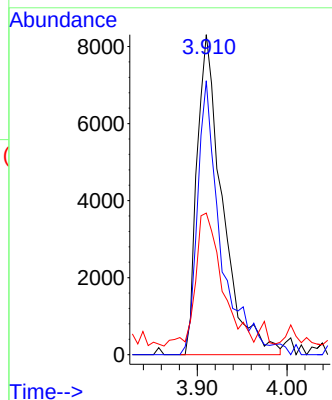
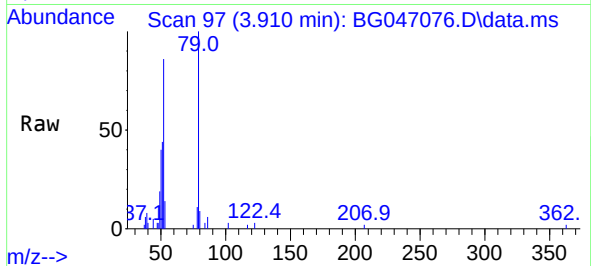
#3
Pyridine
Concen: 5.05 ng
RT: 3.910 min Scan# 97
Delta R.T. 0.015 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 79 Resp: 16342
Ion Ratio Lower Upper
79 100
52 85.6 61.3 91.9
51 44.2 28.4 42.6#

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ClientSampleId :
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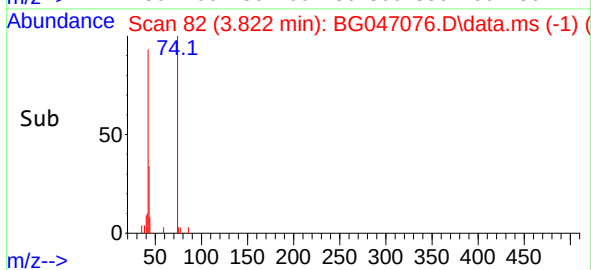
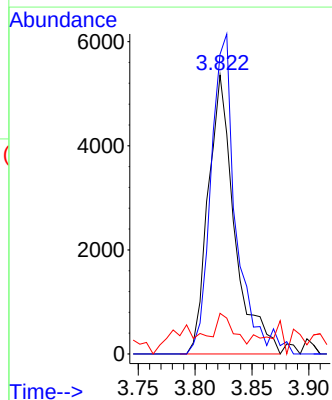
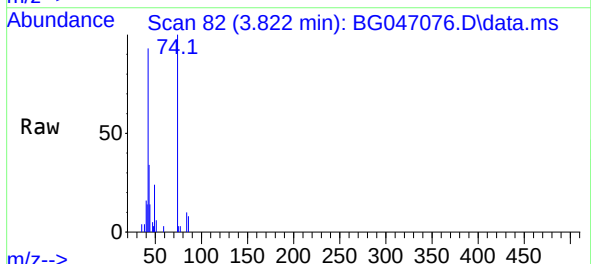
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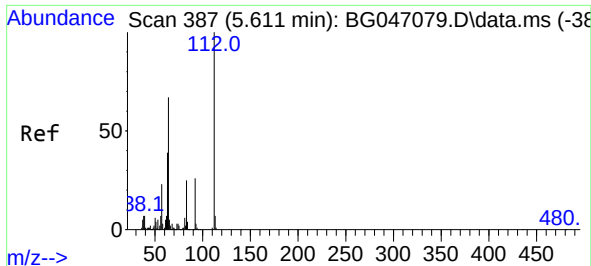
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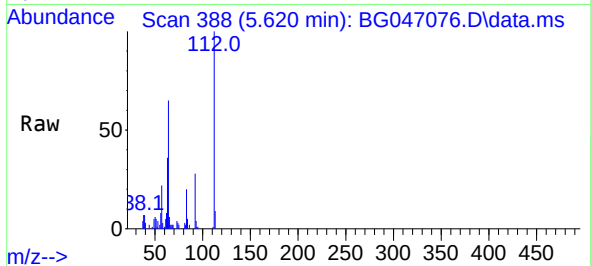
#4
n-Nitrosodimethylamine
Concen: 7.27 ng
RT: 3.822 min Scan# 82
Delta R.T. 0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 42 Resp: 8671
Ion Ratio Lower Upper
42 100
74 107.4 120.4 180.6#
44 14.6 6.2 9.2#

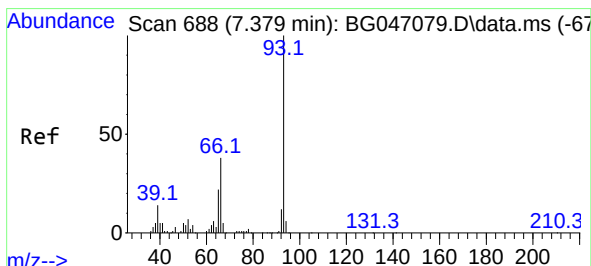
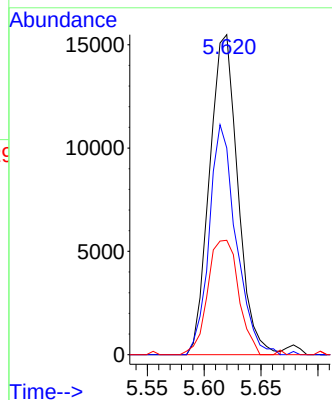
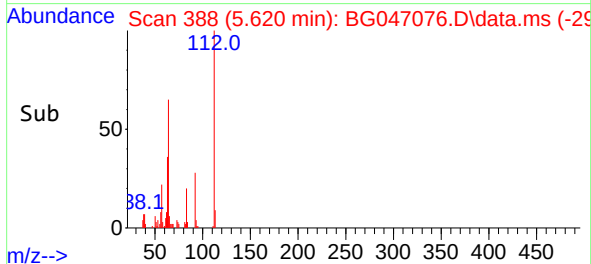




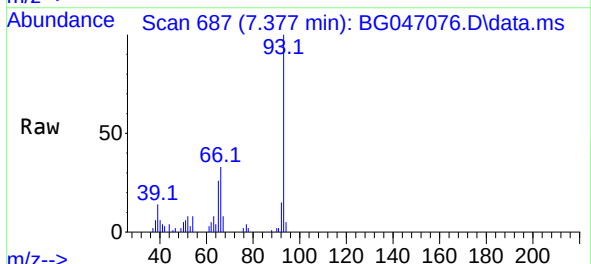
#5
2-Fluorophenol
Concen: 10.11 ng
RT: 5.620 min Scan# 388
Delta R.T. 0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



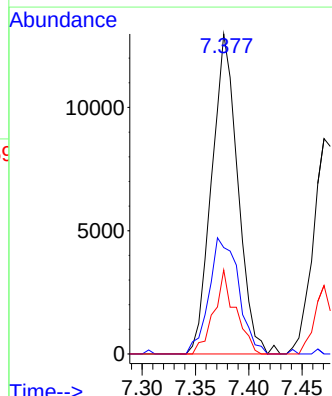
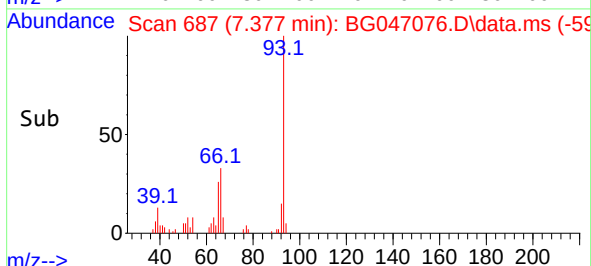
Tgt Ion: 112 Resp: 26871
Ion Ratio Lower Upper
112 100
64 64.6 46.7 70.1
63 35.8 22.8 34.2#



#6
Aniline
Concen: 5.21 ng
RT: 7.377 min Scan# 687
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



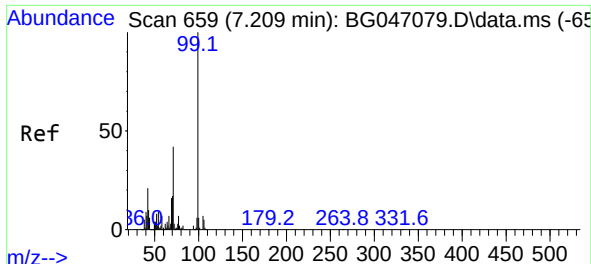
Tgt Ion: 93 Resp: 22065
Ion Ratio Lower Upper
93 100
66 33.3 29.5 44.3
65 26.2 15.5 23.3#



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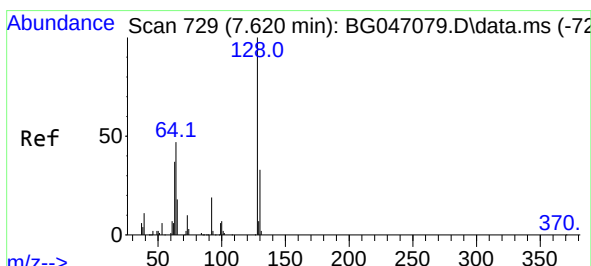
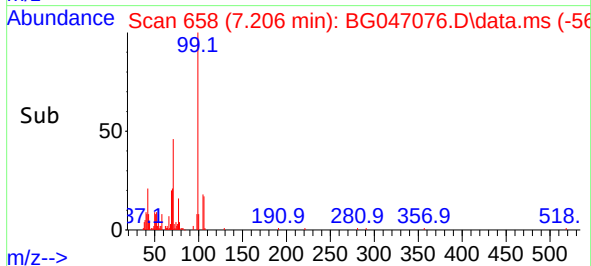
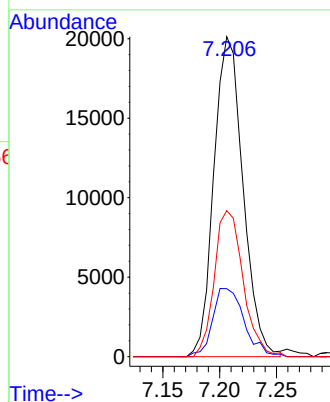
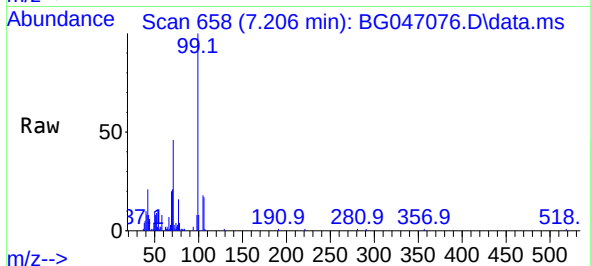
#7
Phenol-d6
Concen: 9.52 ng
RT: 7.206 min Scan# 658
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion	Ratio	Lower	Upper
99	100		
42	21.2	12.8	19.2#
71	45.7	24.6	36.8#

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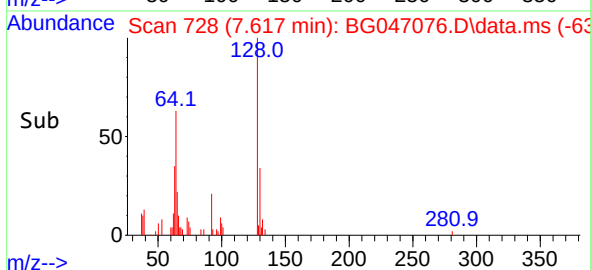
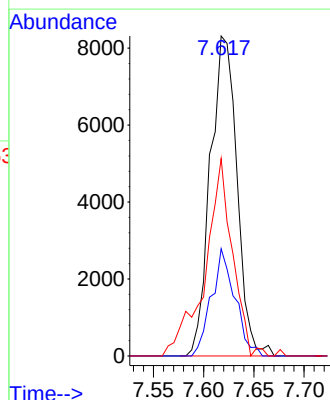
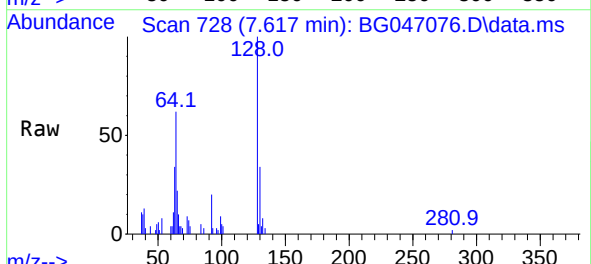
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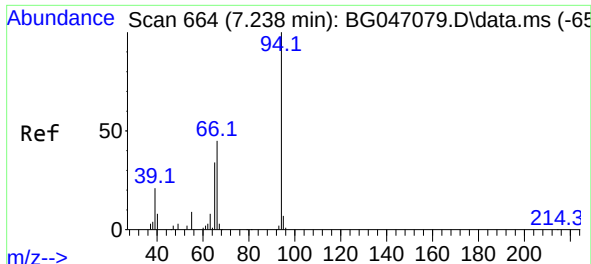
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#8
2-Chlorophenol
Concen: 5.47 ng
RT: 7.617 min Scan# 728
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

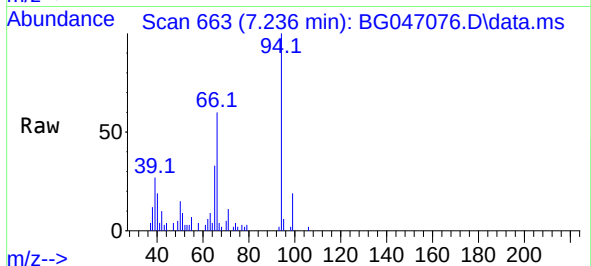
Tgt Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.6	52.6
64	61.7	24.8	64.8





#10
Phenol
Concen: 4.90 ng
RT: 7.236 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

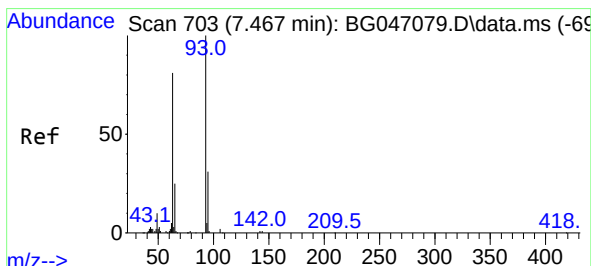
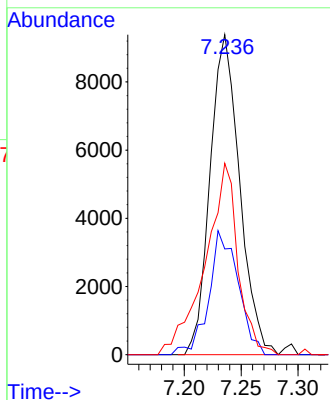
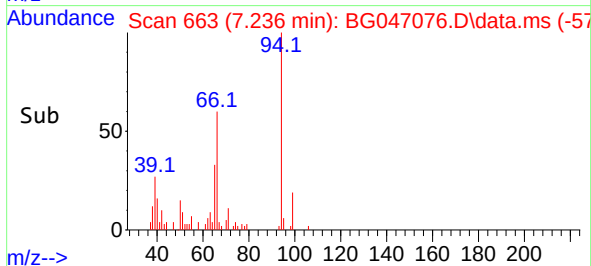
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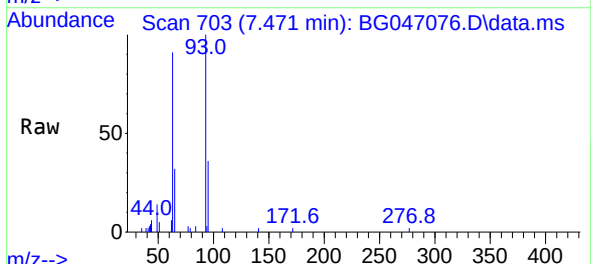
Tgt Ion: 94 Resp: 17011
Ion Ratio Lower Upper
94 100
65 33.1 6.6 46.6
66 59.8 13.9 53.9#

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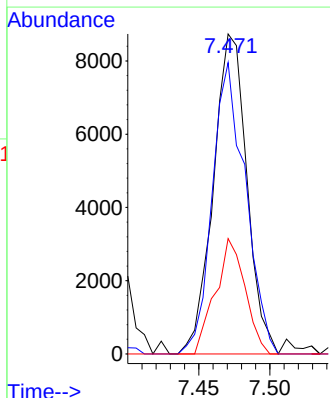
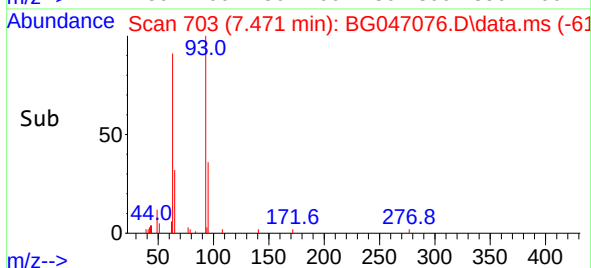
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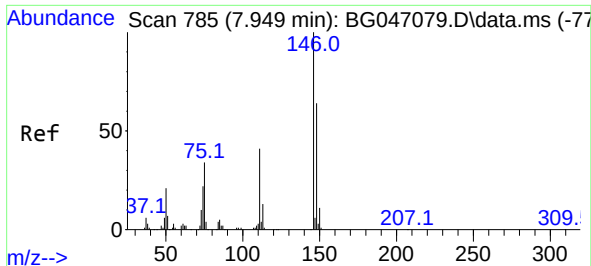


#11
bis(2-Chloroethyl)ether
Concen: 5.14 ng
RT: 7.471 min Scan# 703
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

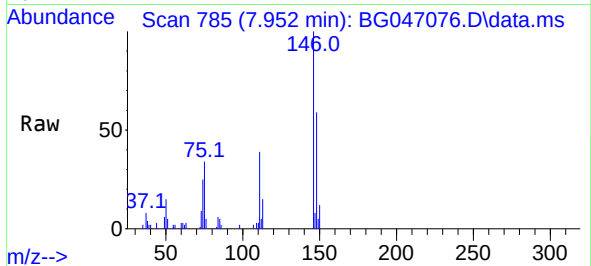


Tgt Ion: 93 Resp: 14347
Ion Ratio Lower Upper
93 100
63 91.0 56.4 96.4
95 36.0 13.8 53.8

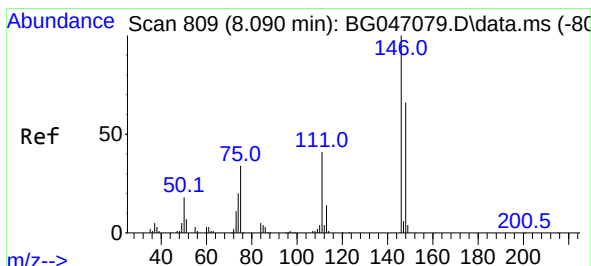
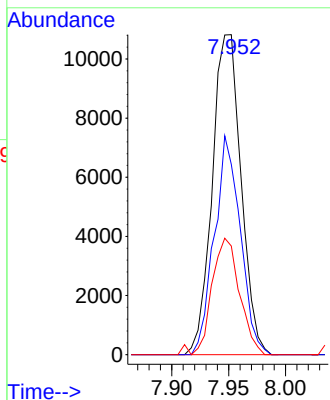
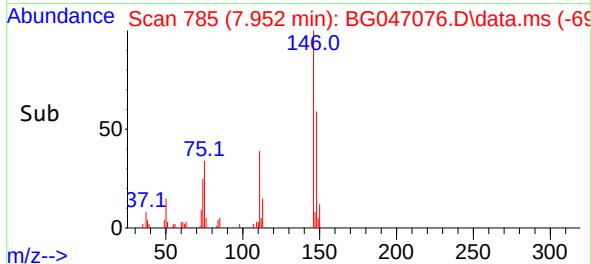




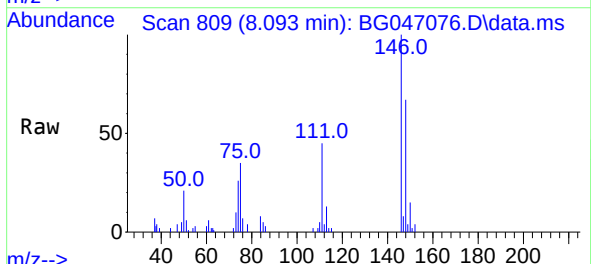
#12
1,3-Dichlorobenzene
Concen: 5.36 ng
RT: 7.952 min Scan# 785
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



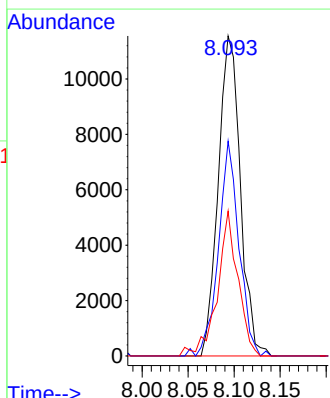
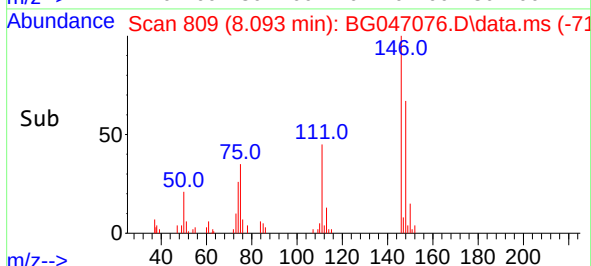
Tgt Ion:146 Resp: 19097
Ion Ratio Lower Upper
146 100
148 59.5 50.1 75.1
75 34.0 20.1 30.1#



#13
1,4-Dichlorobenzene
Concen: 5.41 ng m
RT: 8.093 min Scan# 809
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



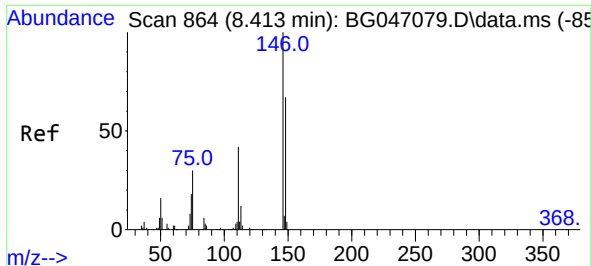
Tgt Ion:146 Resp: 19296
Ion Ratio Lower Upper
146 100
148 67.1 51.1 76.7
111 45.2 29.7 44.5#



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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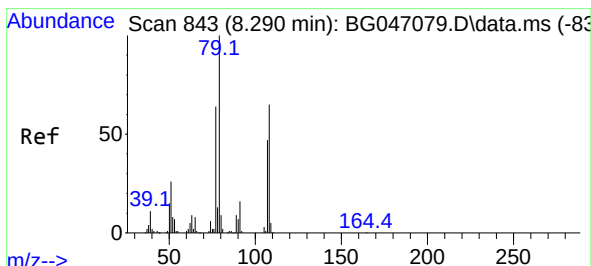
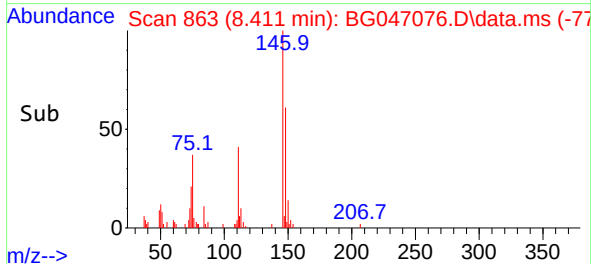
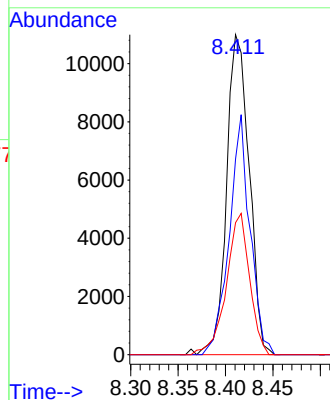
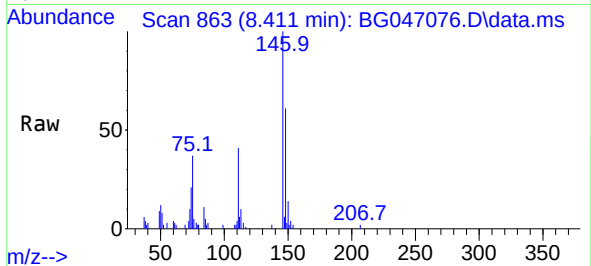
#14
1,2-Dichlorobenzene
Concen: 5.34 ng
RT: 8.411 min Scan# 863
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 146 Resp: 18279
Ion Ratio Lower Upper
146 100
148 61.1 53.0 79.6
111 41.3 30.7 46.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

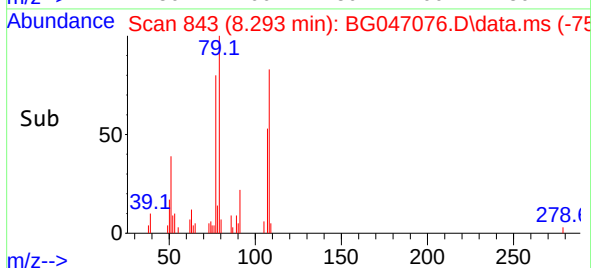
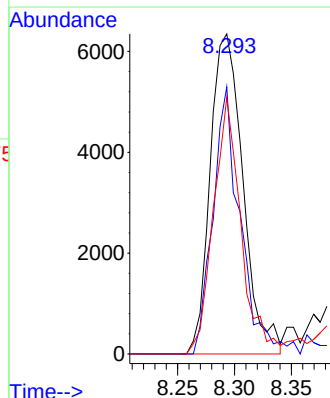
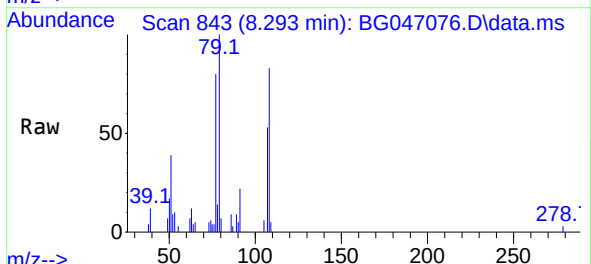
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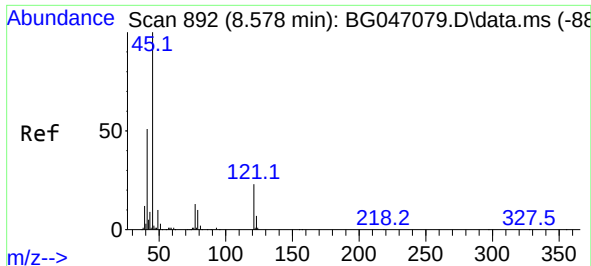
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#15
Benzyl Alcohol
Concen: 5.26 ng
RT: 8.293 min Scan# 843
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 79 Resp: 12711
Ion Ratio Lower Upper
79 100
108 83.4 65.5 98.3
77 80.1 50.1 75.1#





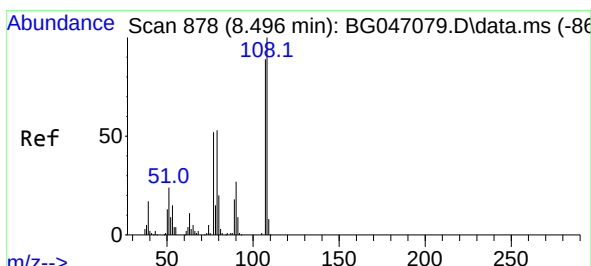
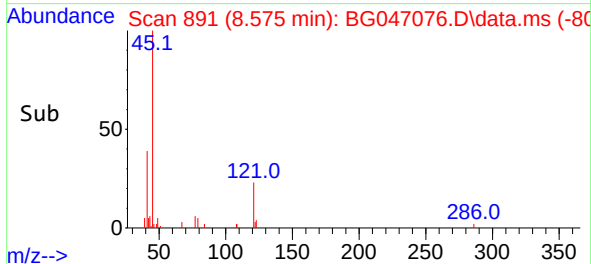
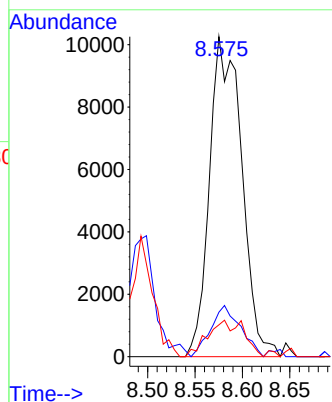
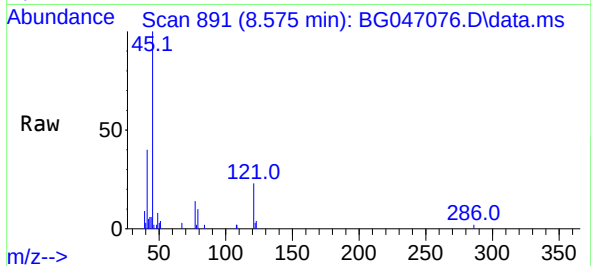
#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.59 ng
RT: 8.575 min Scan# 891
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	45	Resp:	24176
Ion Ratio	Lower	Upper	
45	100		
77	13.9	0.0	33.4
79	9.9	0.0	30.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

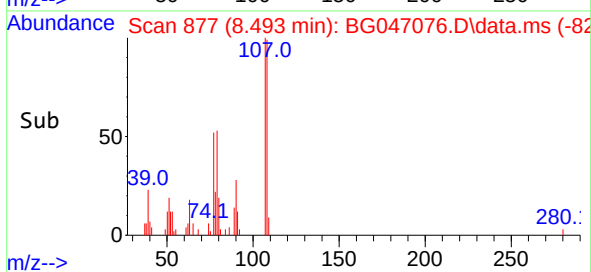
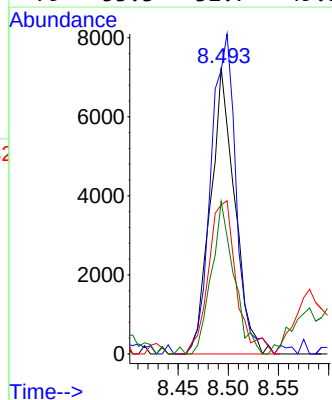
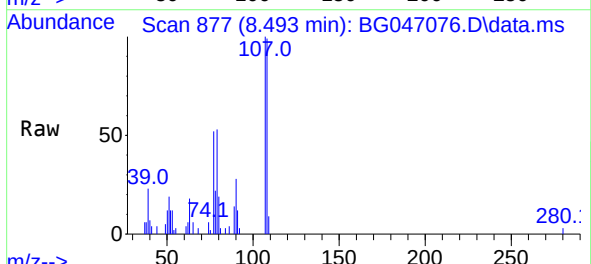
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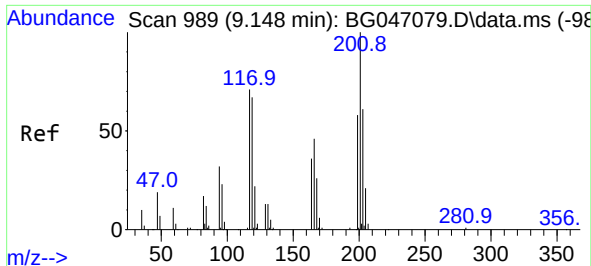
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#17
2-Methylphenol
Concen: 4.93 ng
RT: 8.493 min Scan# 877
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

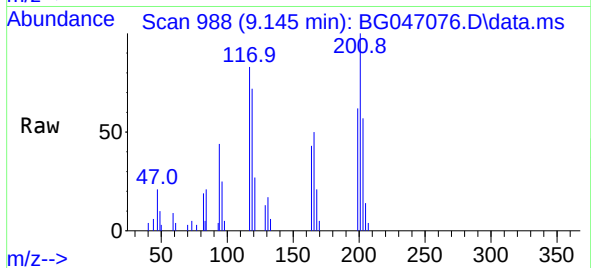
Tgt Ion:	107	Resp:	12138
Ion Ratio	Lower	Upper	
107	100		
108	99.1	87.2	130.8
77	52.1	33.8	50.8#
79	53.3	32.7	49.1#





#18
Hexachloroethane
Concen: 6.05 ng
RT: 9.145 min Scan# 988
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

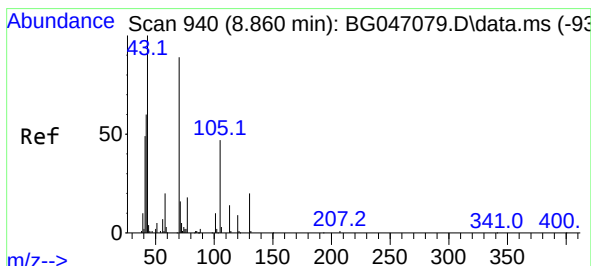
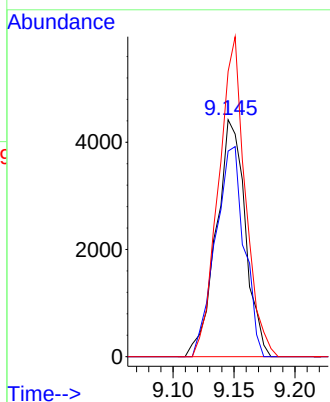
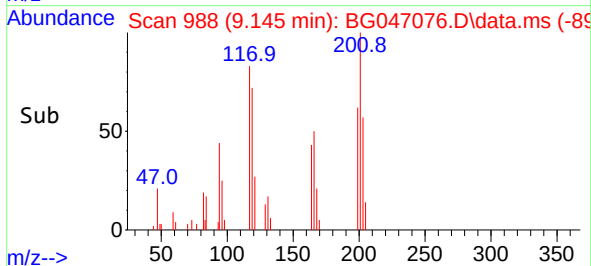
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



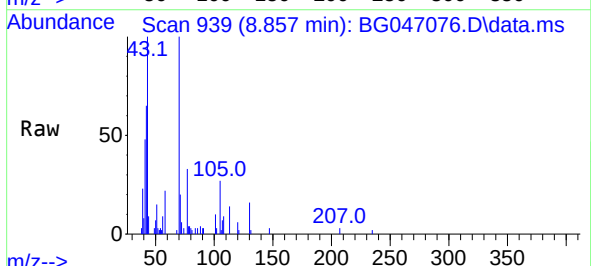
Tgt Ion:117 Resp: 7321
Ion Ratio Lower Upper
117 100
119 86.8 77.5 116.3
201 120.4 104.9 157.3

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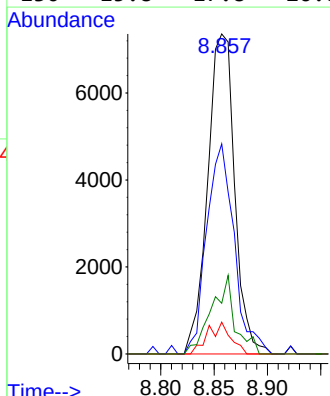
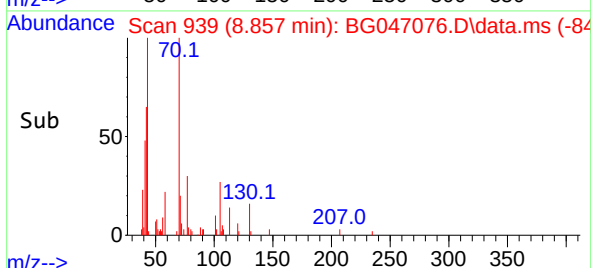
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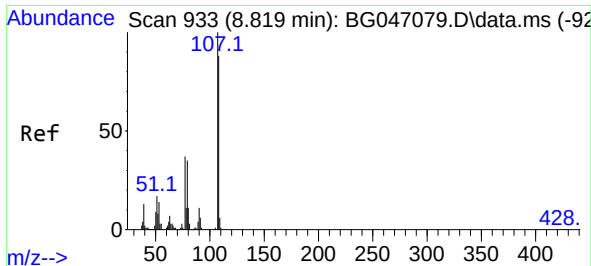


#19
n-Nitroso-di-n-propylamine
Concen: 5.76 ng
RT: 8.857 min Scan# 939
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



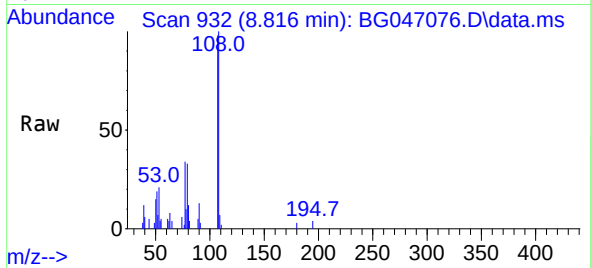
Tgt Ion: 70 Resp: 12980
Ion Ratio Lower Upper
70 100
42 65.7 45.6 68.4
101 9.9 8.4 12.6
130 15.8 17.8 26.8





#20
3+4-Methylphenols
Concen: 4.41 ng
RT: 8.816 min Scan# 932
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

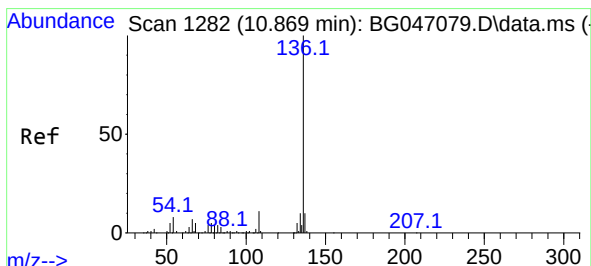
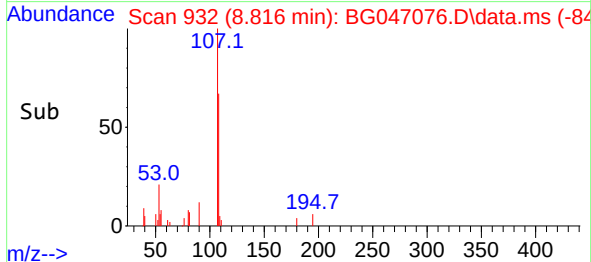
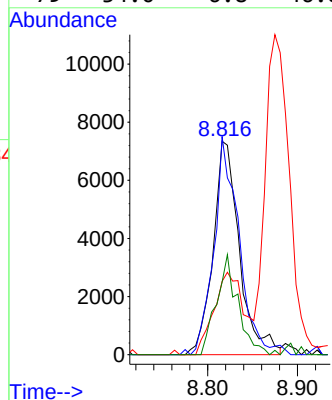
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:107 Resp: 14963
Ion Ratio Lower Upper
107 100
108 102.2 70.6 110.6
77 34.4 10.2 50.2
79 34.0 6.8 46.8

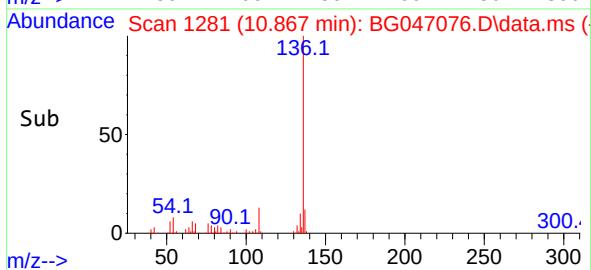
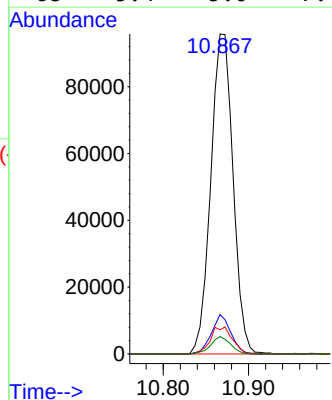
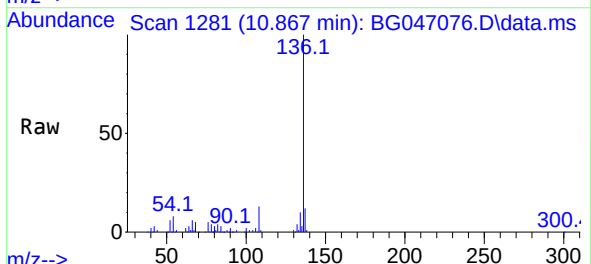
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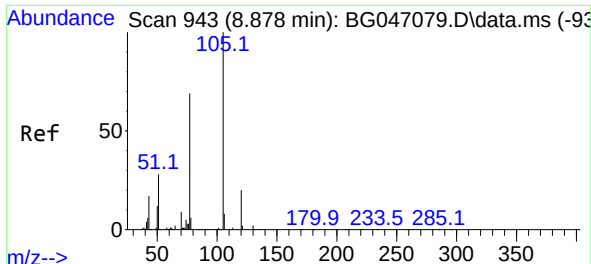
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.867 min Scan# 1281
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

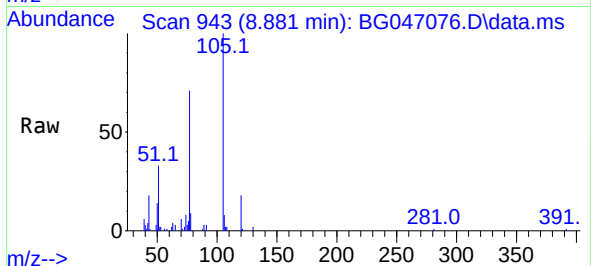
Tgt Ion:136 Resp: 173652
Ion Ratio Lower Upper
136 100
137 12.3 9.1 13.7
54 7.6 6.2 9.4
68 5.4 5.0 7.4





#22
Acetophenone
Concen: 5.92 ng
RT: 8.881 min Scan# 943
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

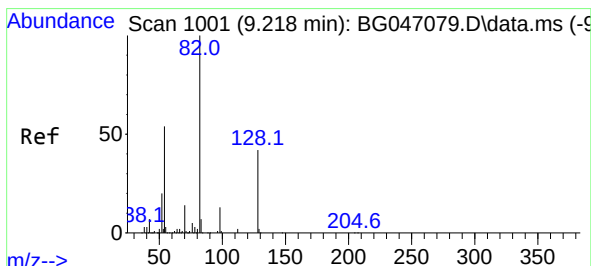
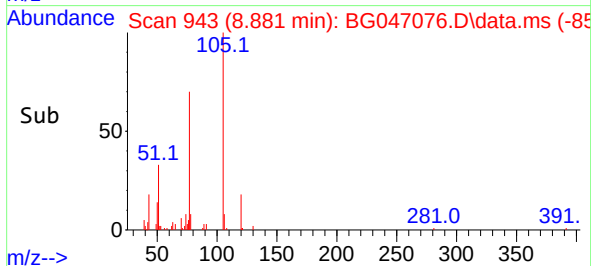
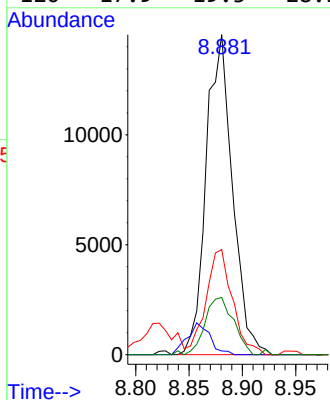
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



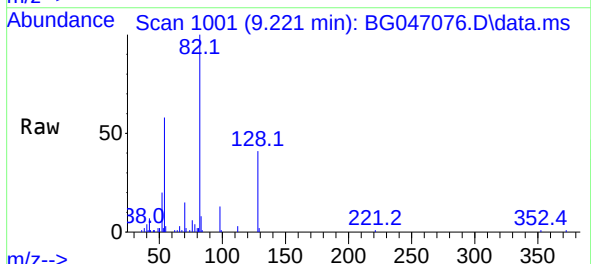
Tgt Ion: 105 Resp: 25010
Ion Ratio Lower Upper
105 100
71 1.1 2.7 4.1#
51 32.8 21.0 31.6#
120 17.9 19.3 28.9#

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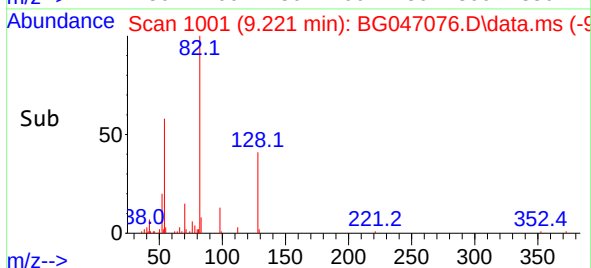
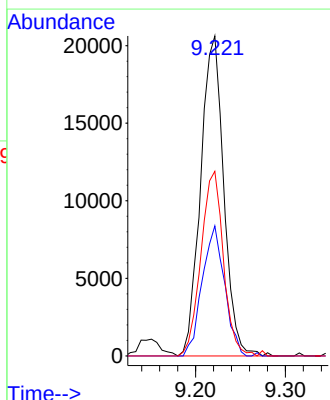
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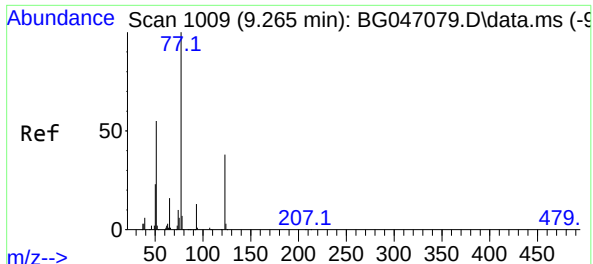


#23
Nitrobenzene-d5
Concen: 12.13 ng
RT: 9.221 min Scan# 1001
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



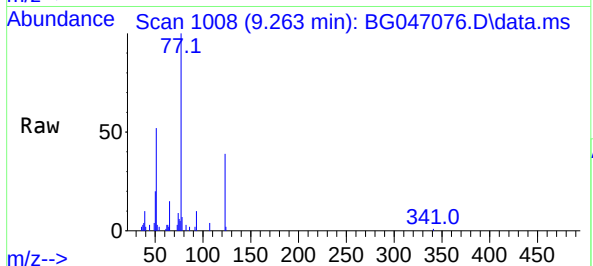
Tgt Ion: 82 Resp: 36859
Ion Ratio Lower Upper
82 100
128 40.6 37.0 55.6
54 57.7 39.0 58.4





#24
Nitrobenzene
Concen: 6.47 ng
RT: 9.263 min Scan# 1008
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

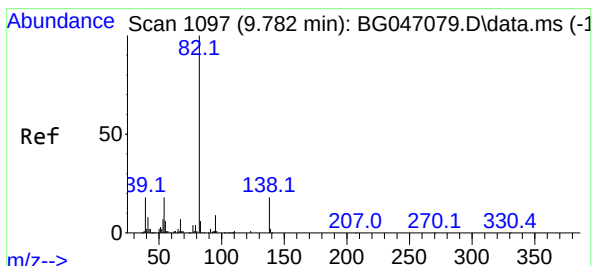
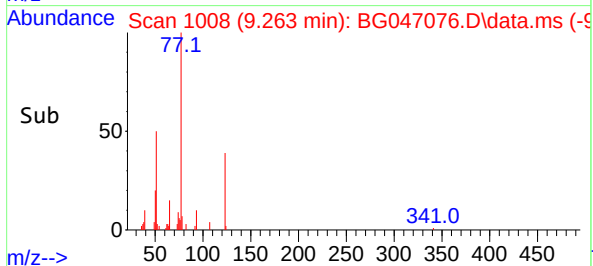
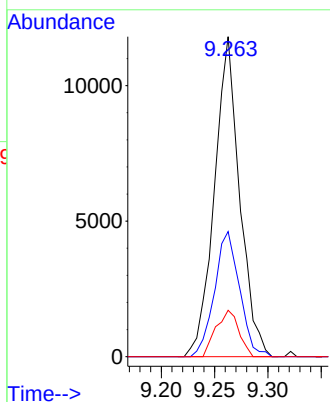
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion: 77 Resp: 19425
Ion Ratio Lower Upper
77 100
123 39.1 39.7 59.5#
65 14.5 10.4 15.6

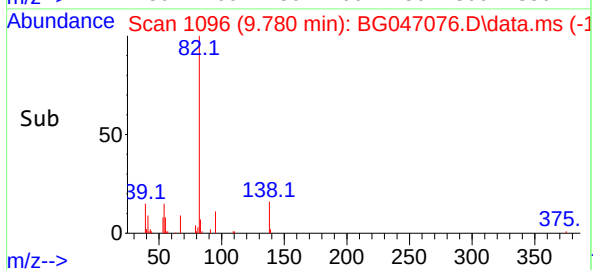
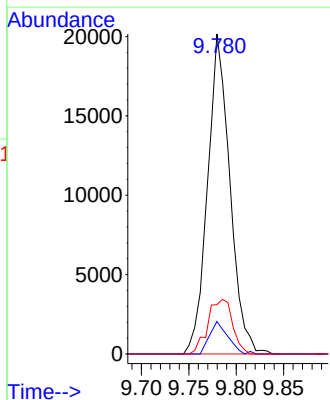
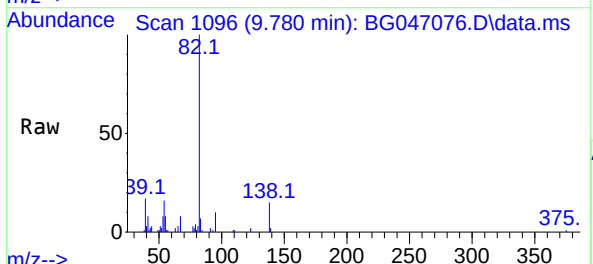
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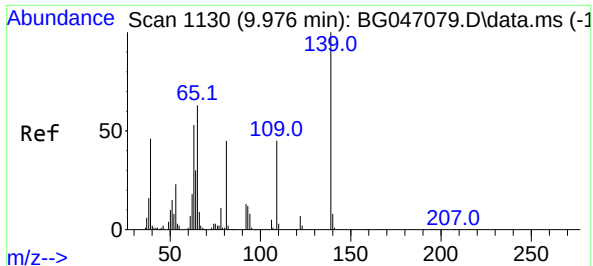
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#25
Isophorone
Concen: 5.95 ng
RT: 9.780 min Scan# 1096
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 82 Resp: 33142
Ion Ratio Lower Upper
82 100
95 10.1 5.6 8.4#
138 15.4 15.8 23.6#





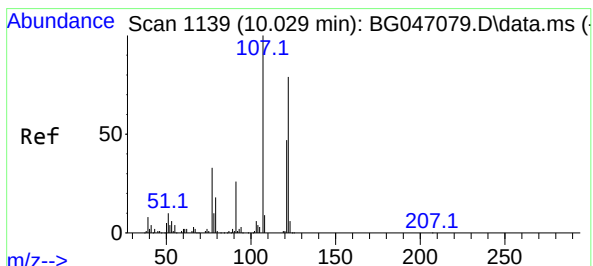
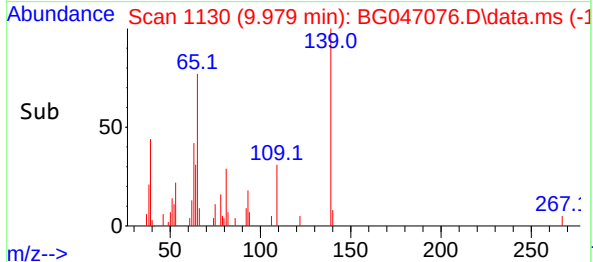
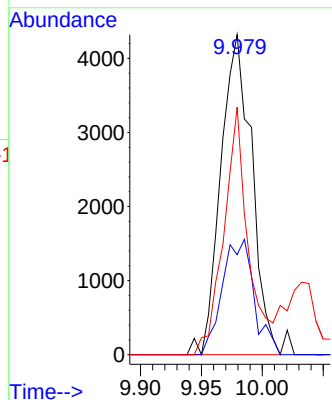
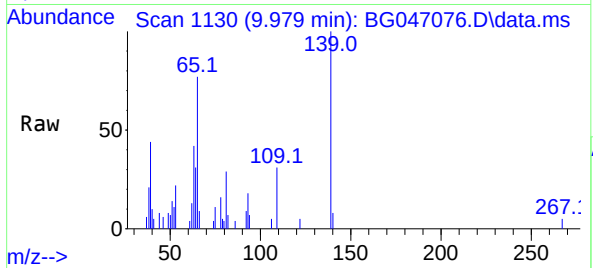
#26
2-Nitrophenol
Concen: 4.82 ng
RT: 9.979 min Scan# 1130
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	139	Resp:	7632
Ion	Ratio	Lower	Upper
139	100		
109	31.3	20.7	31.1#
65	77.4	36.1	54.1#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

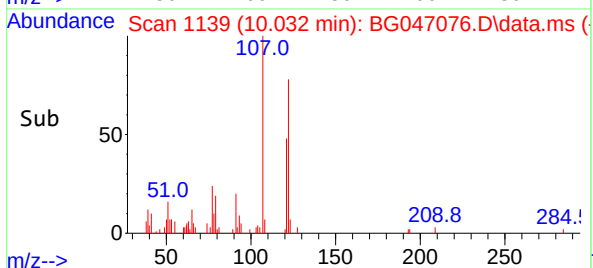
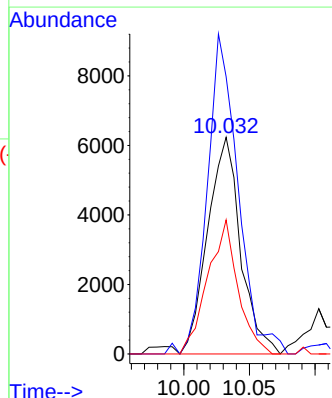
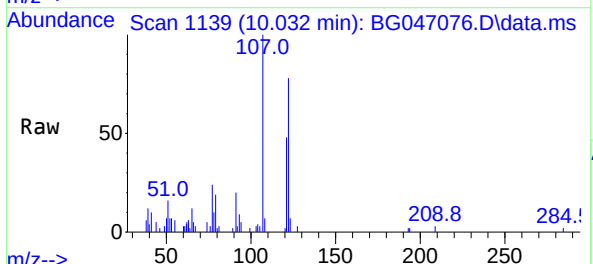
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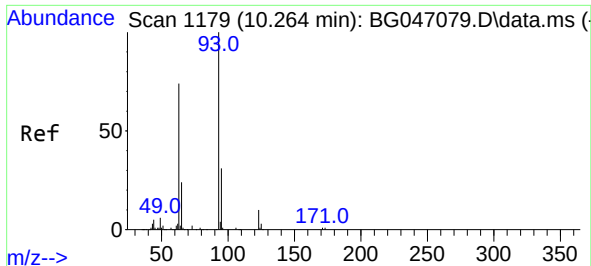
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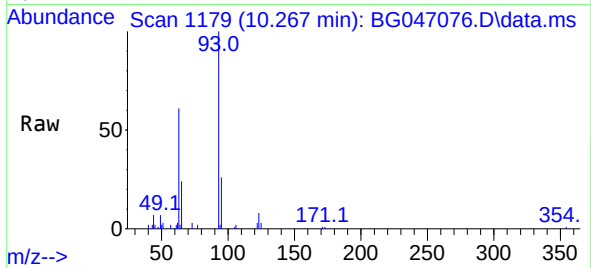
#27
2,4-Dimethylphenol
Concen: 4.99 ng
RT: 10.032 min Scan# 1139
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	122	Resp:	10865
Ion	Ratio	Lower	Upper
122	100		
107	128.0	89.2	133.8
121	61.9	46.9	70.3

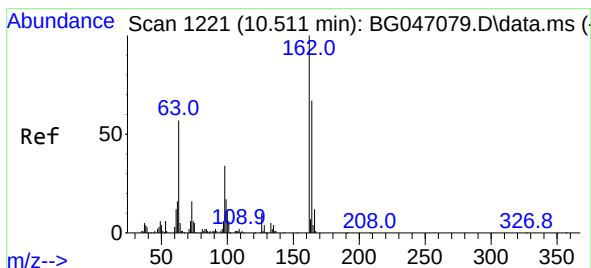
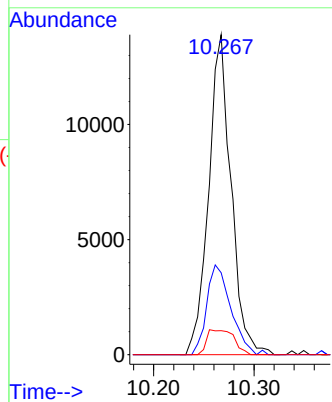
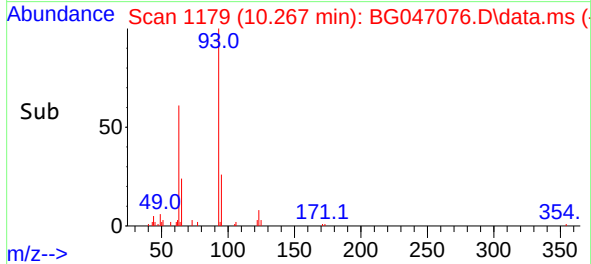




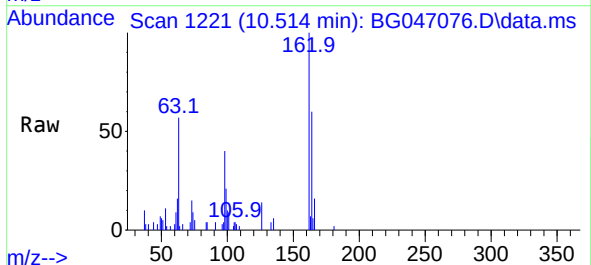
#28
bis(2-Chloroethoxy)methane
Concen: 6.02 ng
RT: 10.267 min Scan# 1179
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



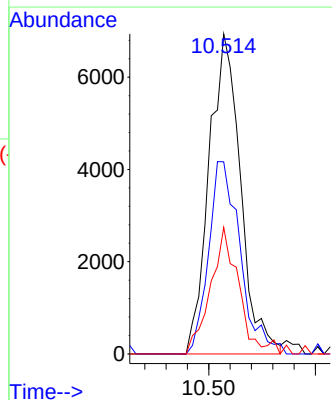
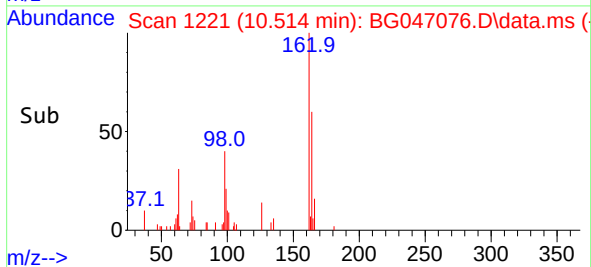
Tgt Ion: 93 Resp: 21601
Ion Ratio Lower Upper
93 100
95 25.6 26.5 39.7#
123 7.5 9.4 14.0#



#29
2,4-Dichlorophenol
Concen: 4.89 ng
RT: 10.514 min Scan# 1221
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



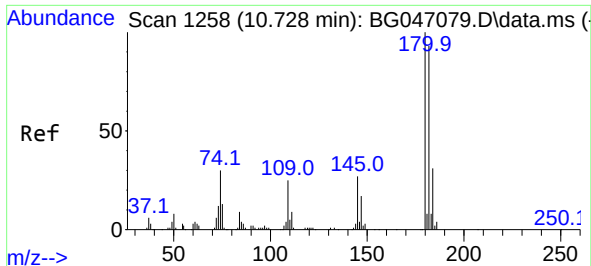
Tgt Ion: 162 Resp: 14188
Ion Ratio Lower Upper
162 100
164 60.0 45.6 85.6
98 39.5 11.0 51.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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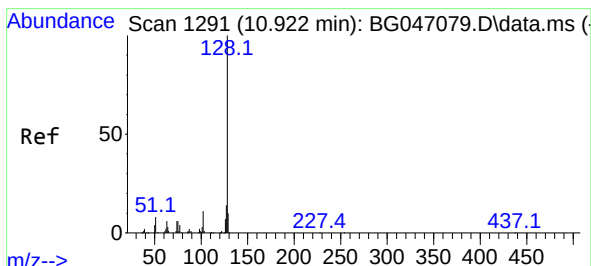
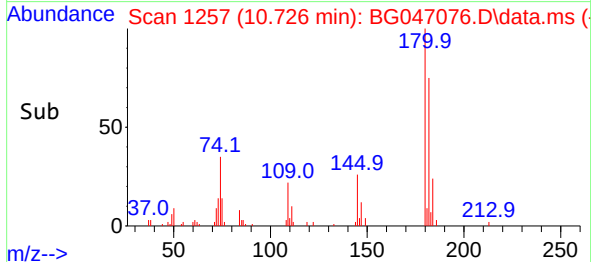
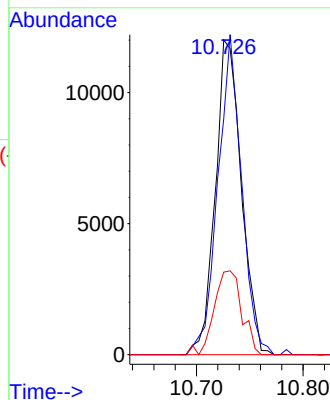
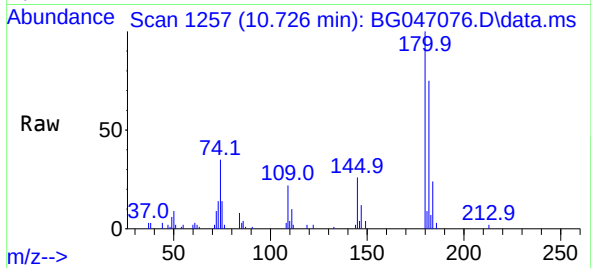
#30
1,2,4-Trichlorobenzene
Concen: 5.90 ng
RT: 10.726 min Scan# 1257
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:180 Resp: 20340
Ion Ratio Lower Upper
180 100
182 74.9 76.9 115.3#
145 26.2 21.4 32.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

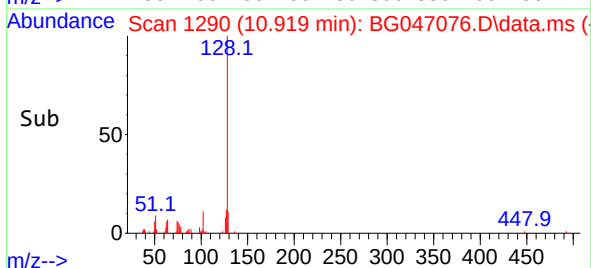
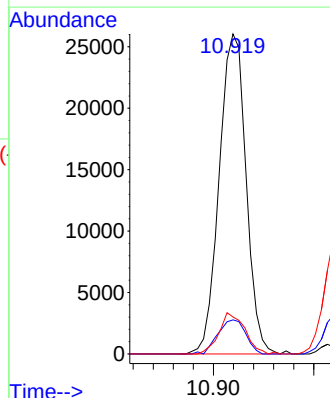
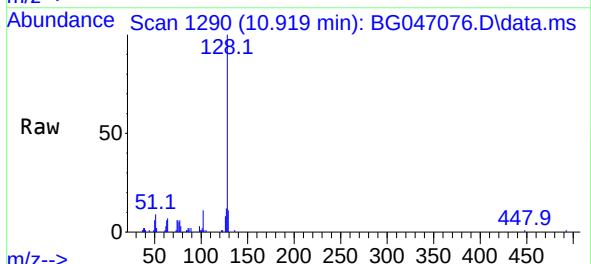
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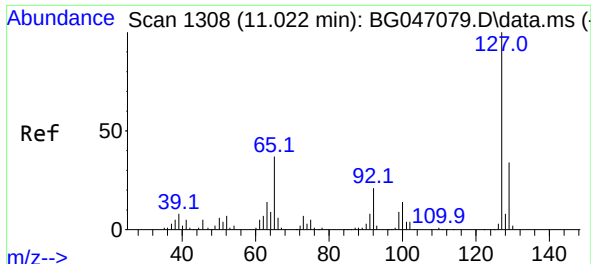
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#31
Naphthalene
Concen: 5.69 ng
RT: 10.919 min Scan# 1290
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

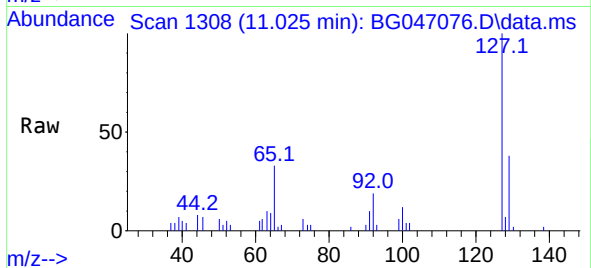
Tgt Ion:128 Resp: 48285
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 11.5 11.0 16.4





#33
4-Chloroaniline
Concen: 5.27 ng
RT: 11.025 min Scan# 1308
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

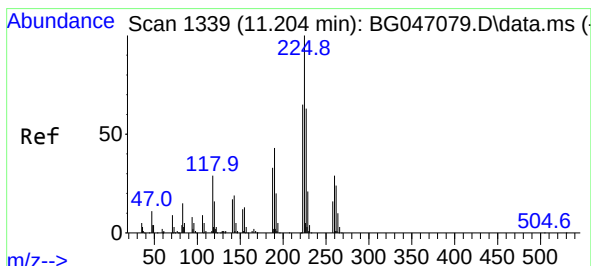
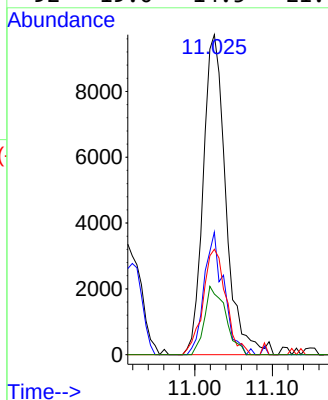
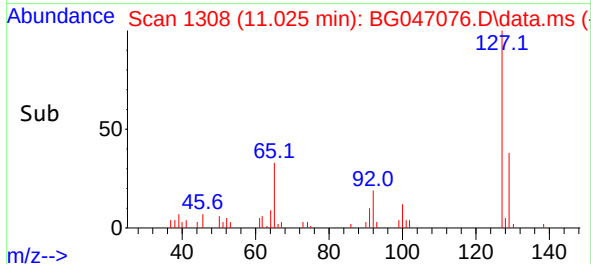
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



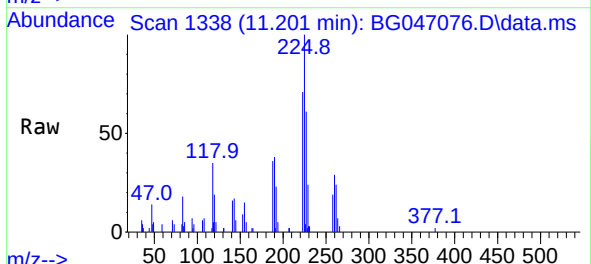
Tgt Ion	Ratio	Lower	Upper
127	100		
129	38.3	26.8	40.2
65	33.0	23.8	35.6
92	19.0	14.5	21.7

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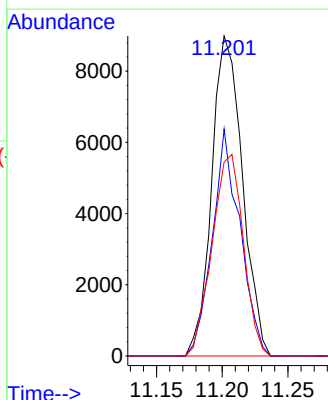
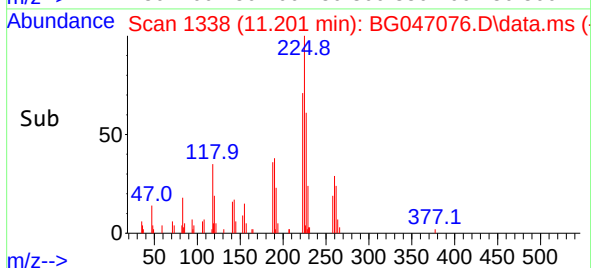
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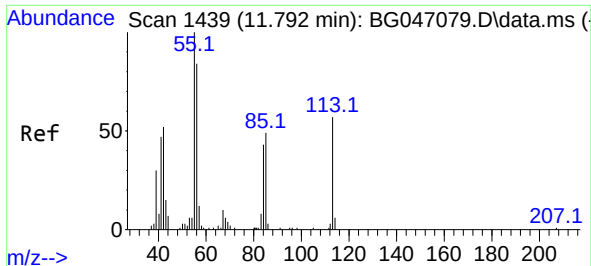


#34
Hexachlorobutadiene
Concen: 6.53 ng
RT: 11.201 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

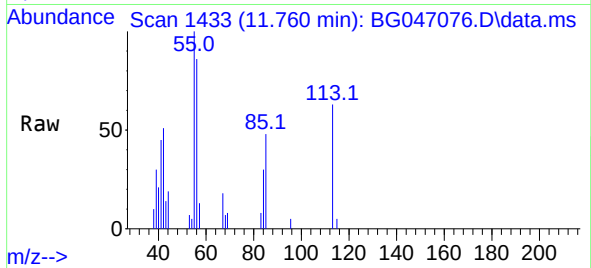


Tgt Ion	Ratio	Lower	Upper
225	100		
223	70.9	49.5	74.3
227	60.6	52.0	78.0

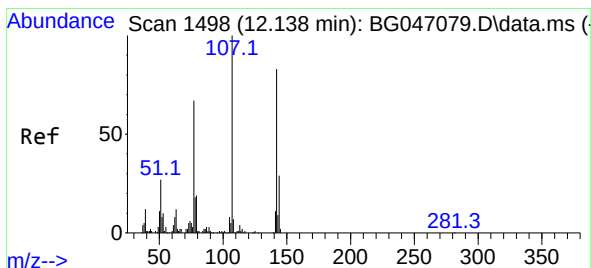
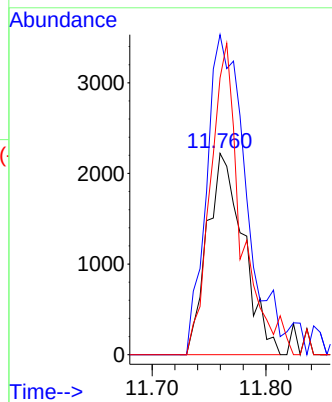
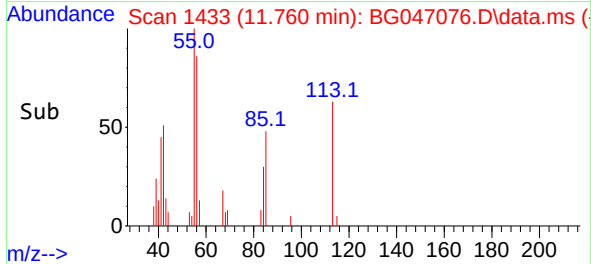




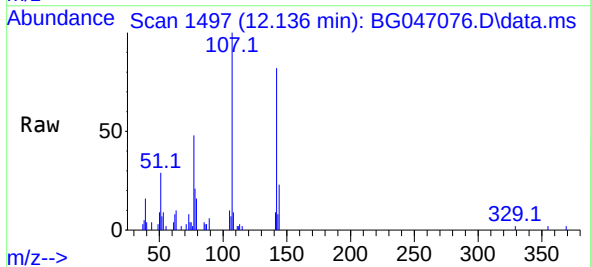
#35
Caprolactam
Concen: 4.53 ng
RT: 11.760 min Scan# 1433
Delta R.T. -0.032 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



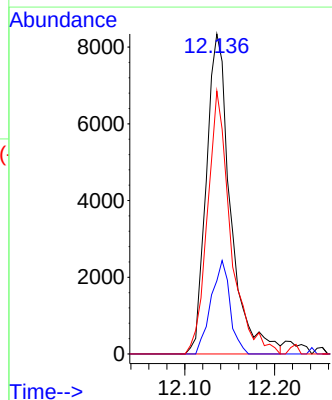
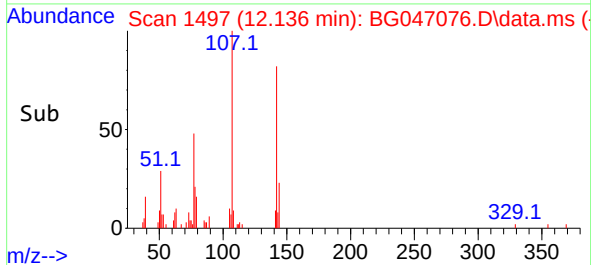
Tgt Ion:113 Resp: 4922
Ion Ratio Lower Upper
113 100
55 159.0 149.2 189.2
56 137.5 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 5.50 ng
RT: 12.136 min Scan# 1497
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



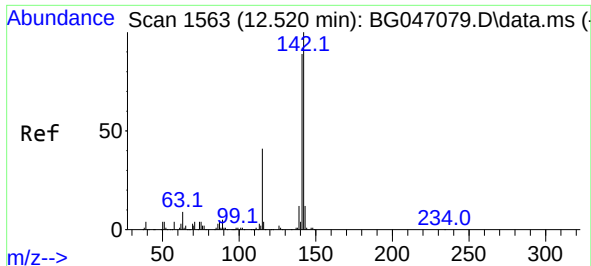
Tgt Ion:107 Resp: 15633
Ion Ratio Lower Upper
107 100
144 22.9 22.5 33.7
142 82.2 70.8 106.2



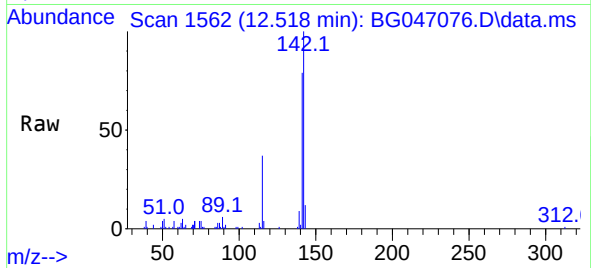
Instrument :
BNA_G
ClientSampleId :
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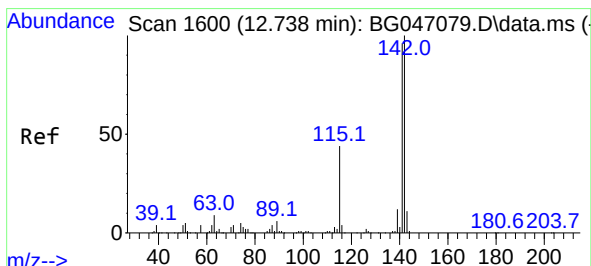
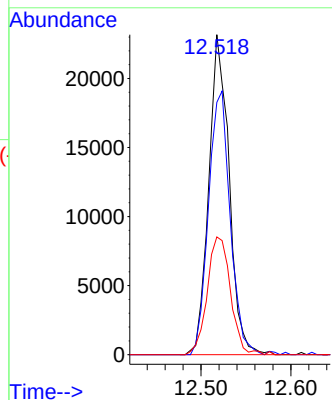
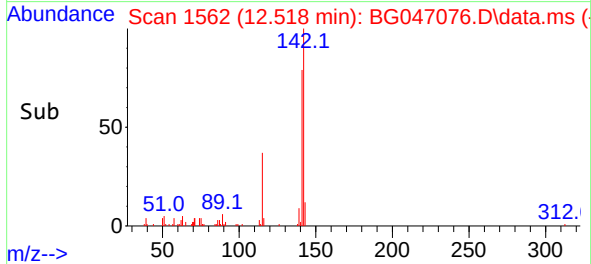
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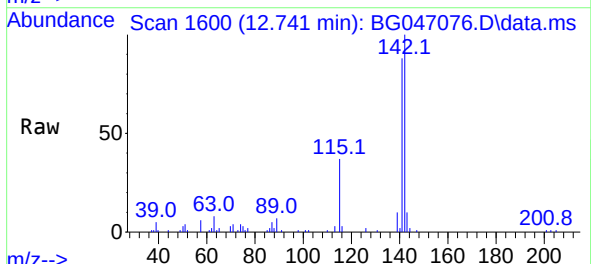
#37
2-Methylnaphthalene
Concen: 5.44 ng
RT: 12.518 min Scan# 1562
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



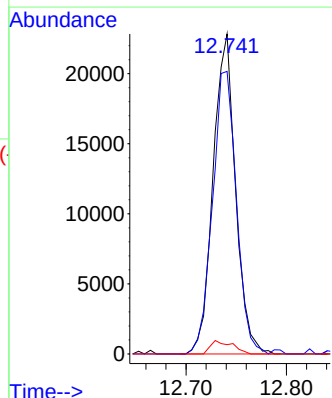
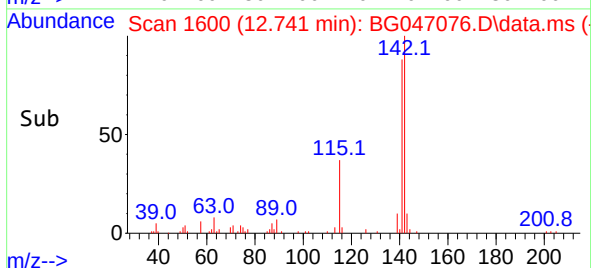
Tgt Ion:142 Resp: 36390
Ion Ratio Lower Upper
142 100
141 78.9 71.6 107.4
115 36.8 25.4 38.2



#38
1-Methylnaphthalene
Concen: 5.59 ng
RT: 12.741 min Scan# 1600
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



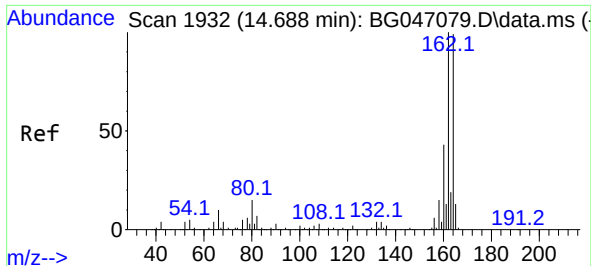
Tgt Ion:142 Resp: 35405
Ion Ratio Lower Upper
142 100
141 88.3 75.4 113.2
116 2.9 2.9 4.3



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

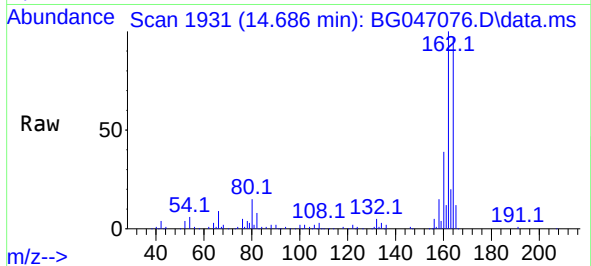
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.686 min Scan# 1931
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

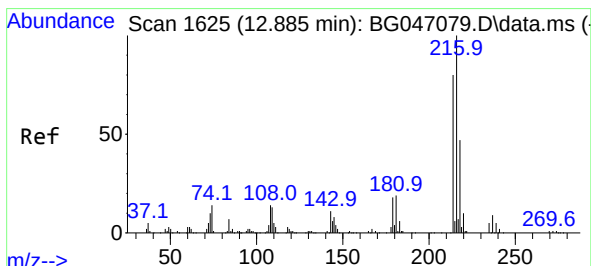
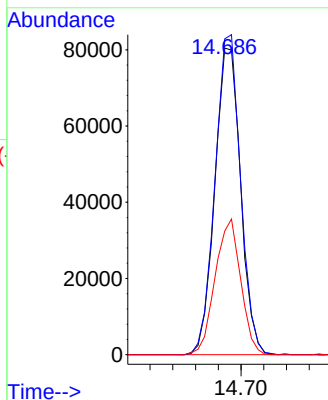
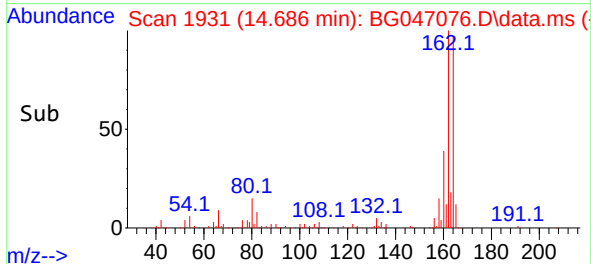
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



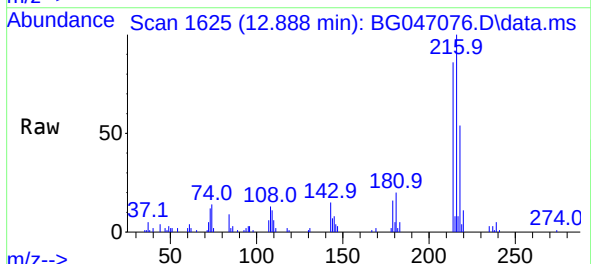
Tgt Ion:164 Resp: 126533
Ion Ratio Lower Upper
164 100
162 103.1 82.3 123.5
160 40.4 35.3 52.9

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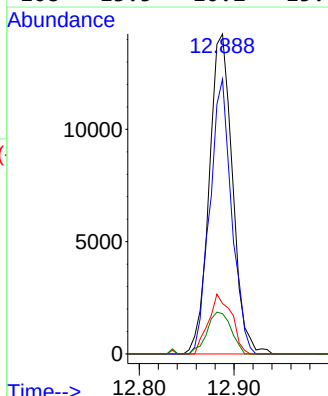
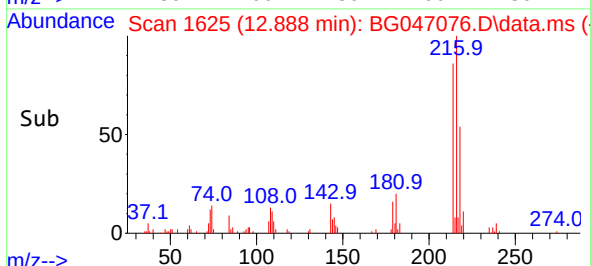
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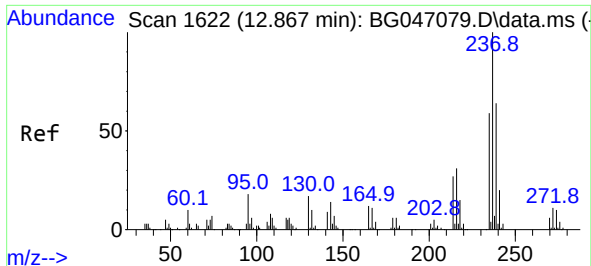


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.83 ng
RT: 12.888 min Scan# 1625
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

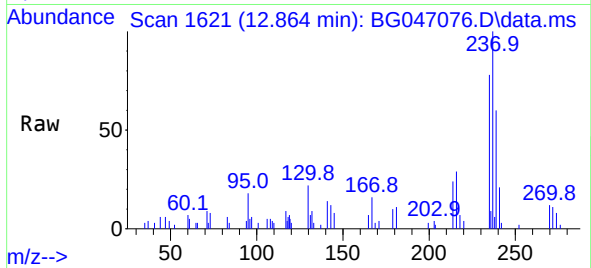


Tgt Ion:216 Resp: 24311
Ion Ratio Lower Upper
216 100
214 80.2 61.9 92.9
179 18.6 14.8 22.2
108 13.5 10.2 15.4

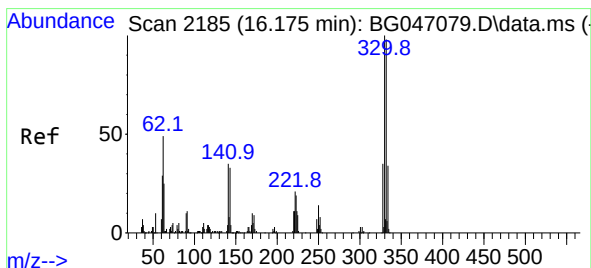
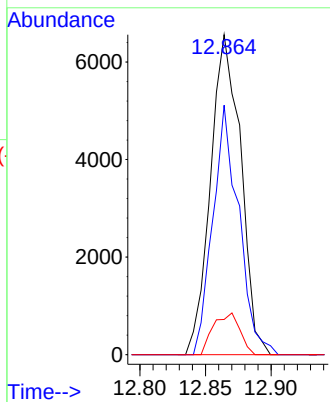
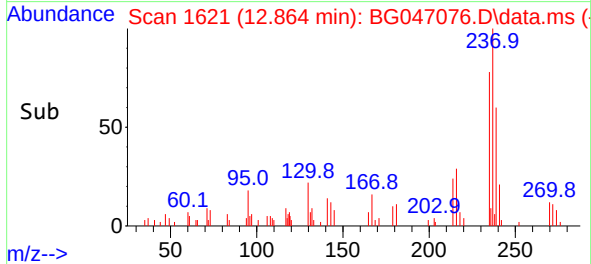




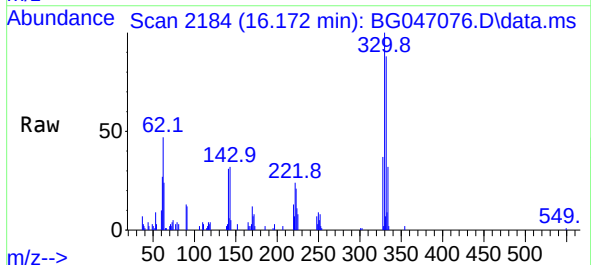
#41
Hexachlorocyclopentadiene
Concen: 5.79 ng
RT: 12.864 min Scan# 1621
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



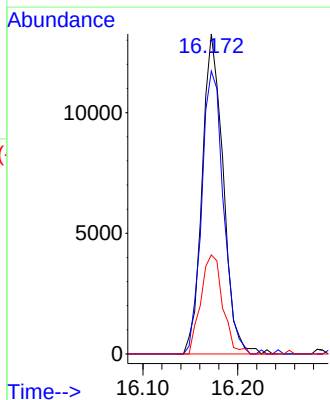
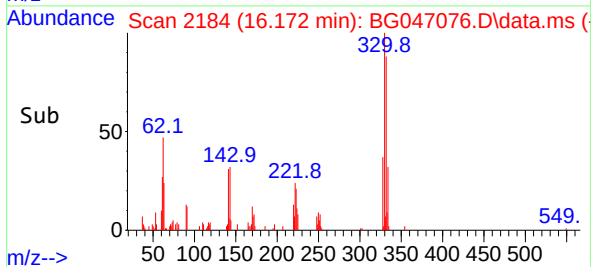
Tgt Ion:237 Resp: 10505
Ion Ratio Lower Upper
237 100
235 78.0 43.1 83.1
272 11.0 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 11.93 ng
RT: 16.172 min Scan# 2184
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



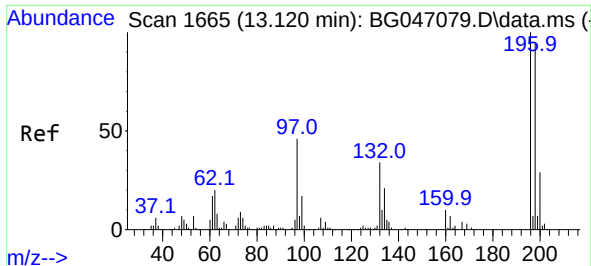
Tgt Ion:330 Resp: 20446
Ion Ratio Lower Upper
330 100
332 91.3 76.5 114.7
141 32.2 26.0 39.0



Instrument :
BNA_G
ClientSampleId :
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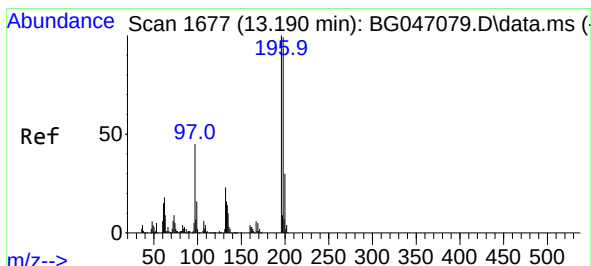
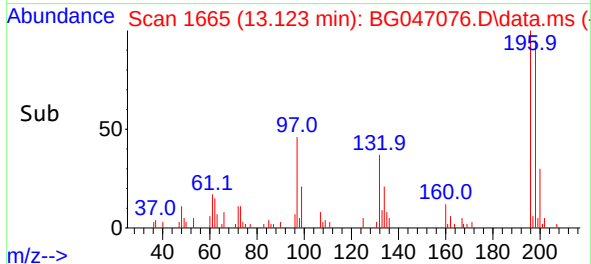
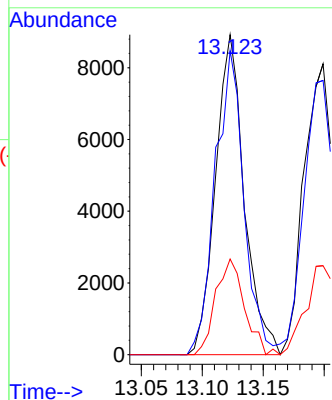
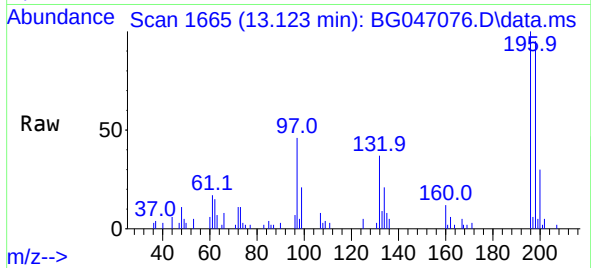
#43
2,4,6-Trichlorophenol
Concen: 5.20 ng
RT: 13.123 min Scan# 1665
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:196	Resp:	14653
Ion Ratio	Lower	Upper
196	100	
198	95.0	74.9 112.3
200	29.9	25.3 37.9

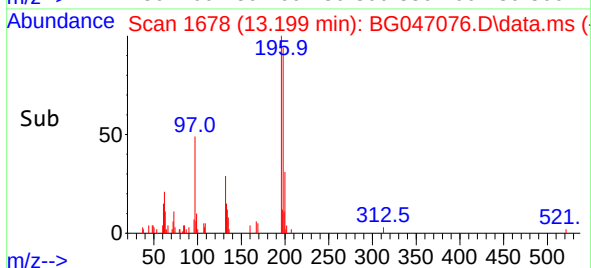
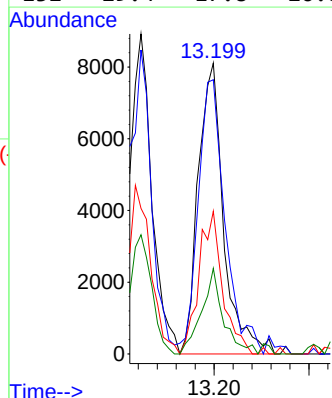
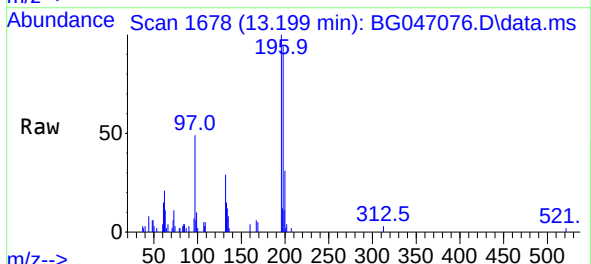
Manual Integrations
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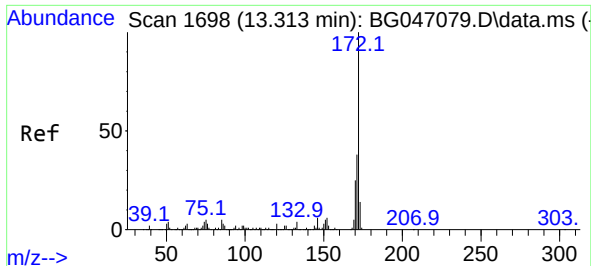
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#44
2,4,5-Trichlorophenol
Concen: 5.10 ng
RT: 13.199 min Scan# 1678
Delta R.T. 0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:196	Resp:	15090
Ion Ratio	Lower	Upper
196	100	
198	94.3	77.6 116.4
97	49.1	28.6 43.0#
132	29.4	17.8 26.8#





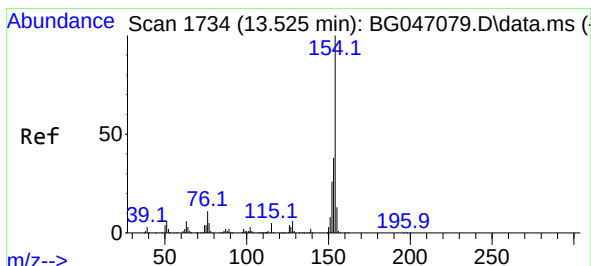
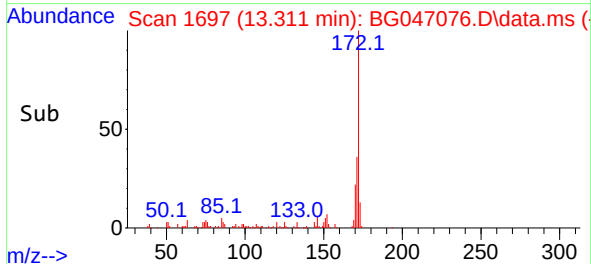
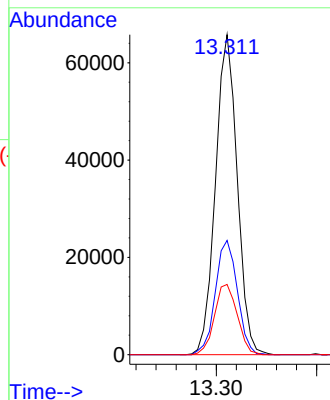
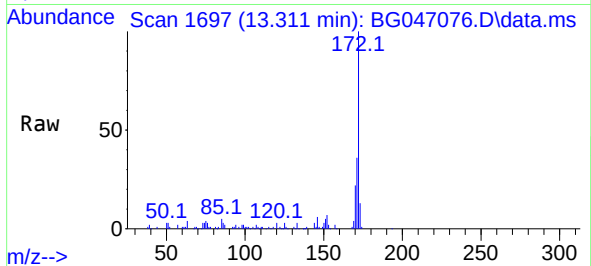
#45
2-Fluorobiphenyl
Concen: 11.91 ng
RT: 13.311 min Scan# 1697
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	172	Resp:	98719
Ion Ratio	Lower	Upper	
172	100		
171	35.7	31.3	46.9
170	22.0	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

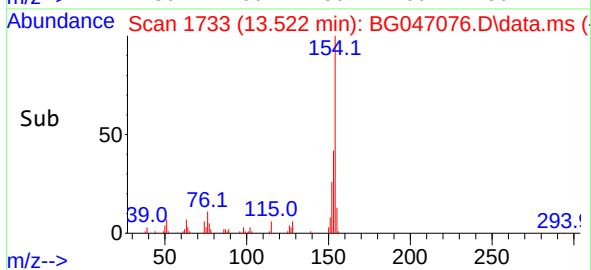
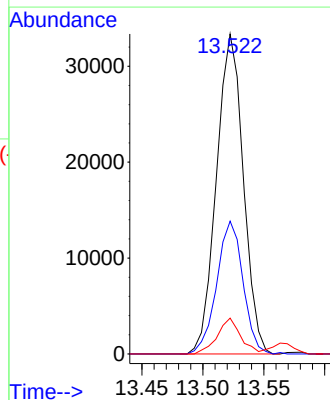
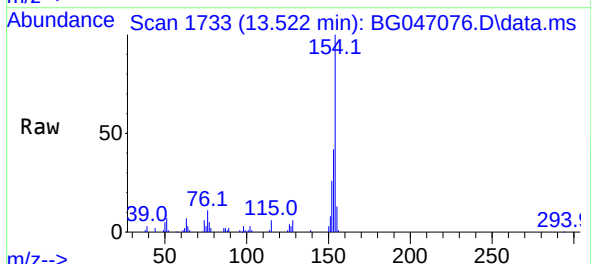
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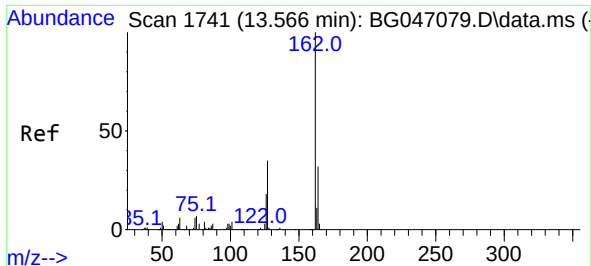
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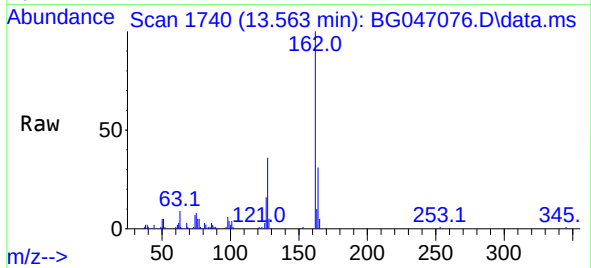
#46
1,1'-Biphenyl
Concen: 5.82 ng
RT: 13.522 min Scan# 1733
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	154	Resp:	51204
Ion Ratio	Lower	Upper	
154	100		
153	41.5	22.6	62.6
76	11.2	0.0	32.6

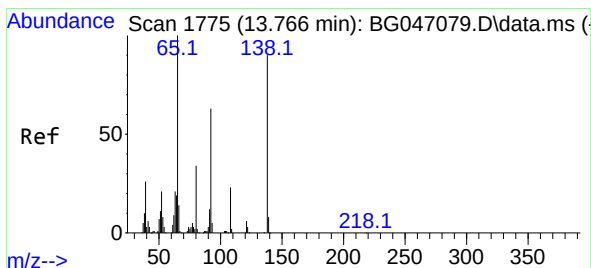
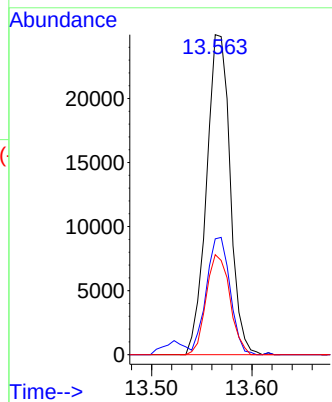
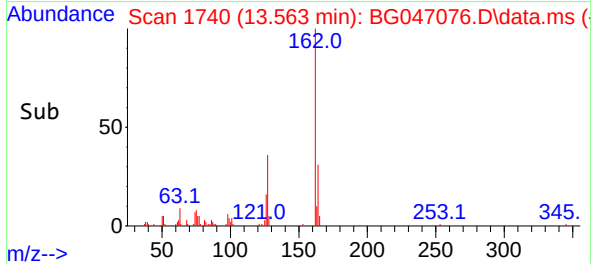




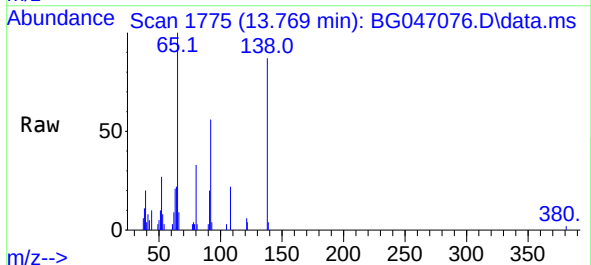
#47
2-Chloronaphthalene
Concen: 5.48 ng
RT: 13.563 min Scan# 1740
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



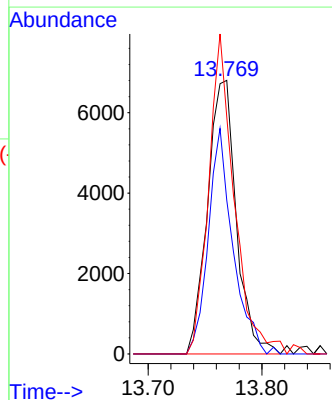
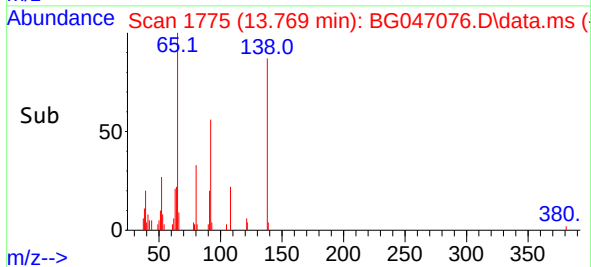
Tgt Ion: 162 Resp: 40880
Ion Ratio Lower Upper
162 100
127 36.2 27.8 41.6
164 31.3 27.0 40.4



#48
2-Nitroaniline
Concen: 5.77 ng
RT: 13.769 min Scan# 1775
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



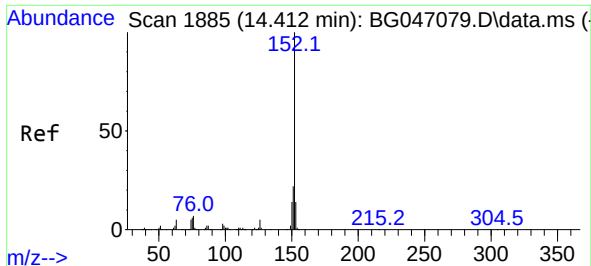
Tgt Ion: 65 Resp: 11963
Ion Ratio Lower Upper
65 100
92 56.2 58.6 88.0#
138 86.7 98.2 147.4#



Instrument :
BNA_G
ClientSampleId :
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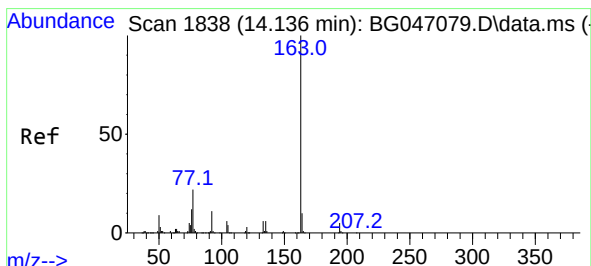
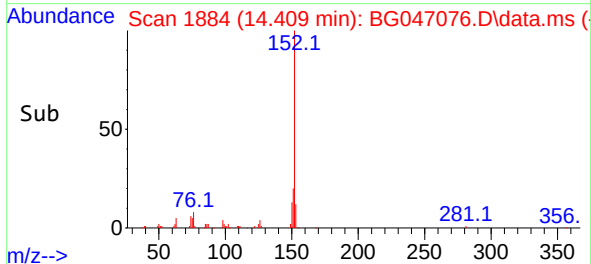
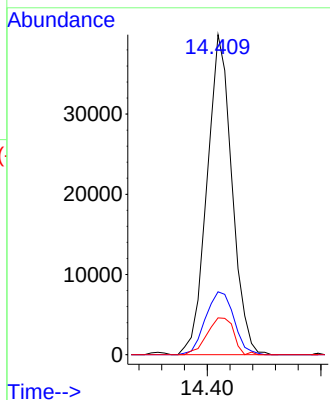
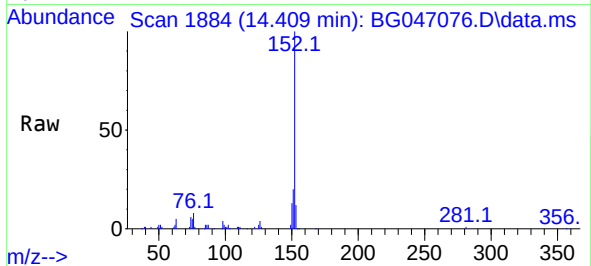
#49
Acenaphthylene
Concen: 5.36 ng
RT: 14.409 min Scan# 1884
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:152 Resp: 60718
Ion Ratio Lower Upper
152 100
151 19.7 17.4 26.0
153 11.5 11.5 17.3#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

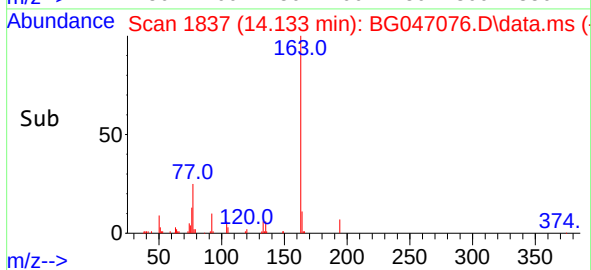
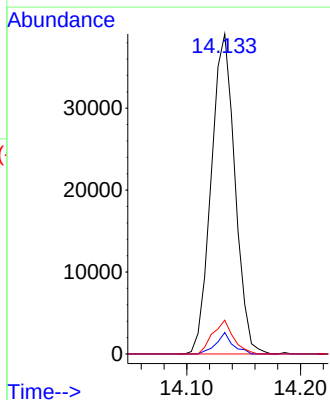
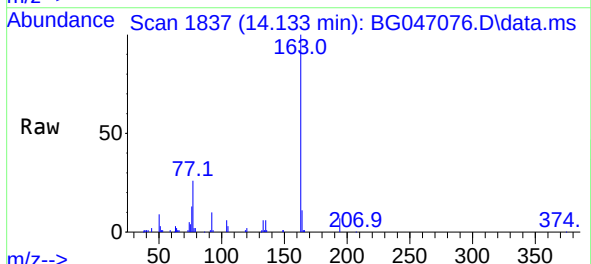
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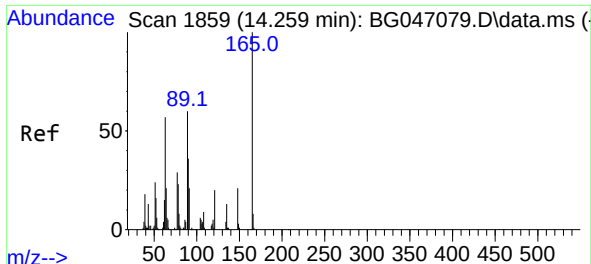
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#50
Dimethylphthalate
Concen: 5.79 ng
RT: 14.133 min Scan# 1837
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:163 Resp: 56706
Ion Ratio Lower Upper
163 100
194 6.7 3.8 5.8#
164 10.5 8.8 13.2





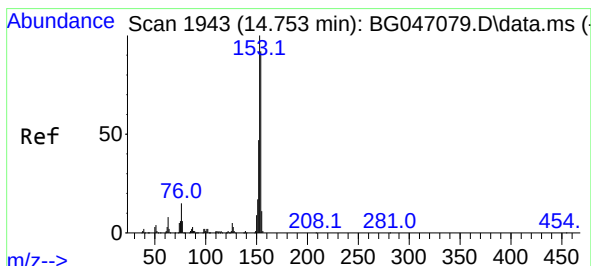
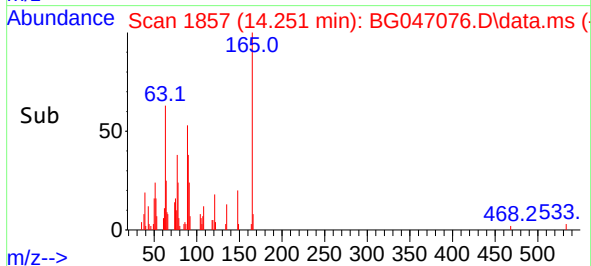
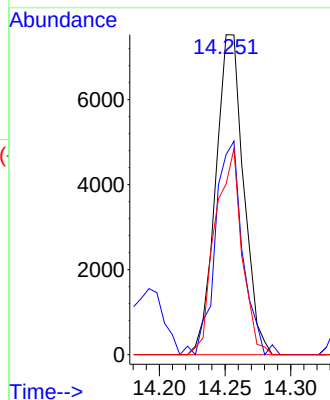
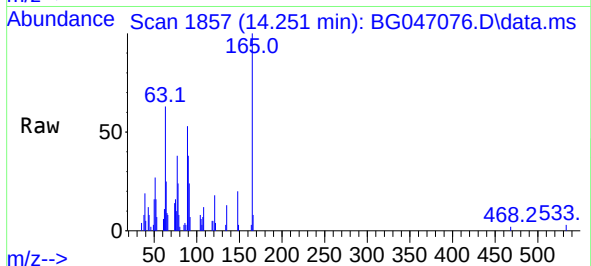
#51
2,6-Dinitrotoluene
Concen: 5.17 ng
RT: 14.251 min Scan# 1857
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	165	Resp:	11162
Ion Ratio	Lower	Upper	
165	100		
63	62.6	33.7	50.5#
89	53.4	36.6	54.8

Instrument :
BNA_G
ClientSampleId :
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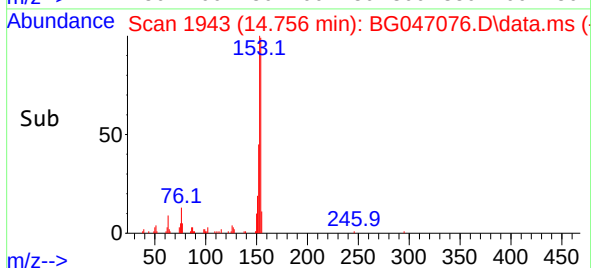
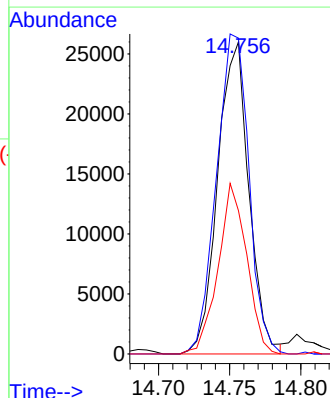
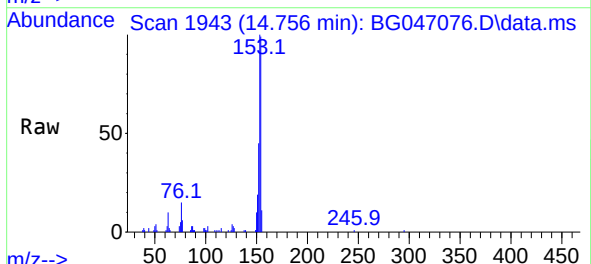
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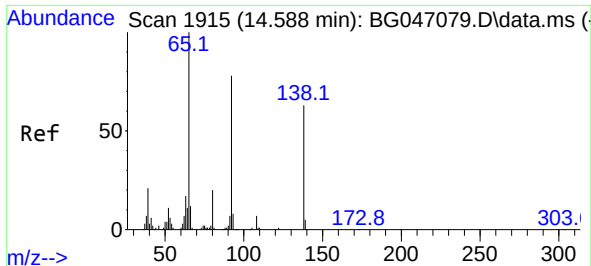
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#52
Acenaphthene
Concen: 5.65 ng
RT: 14.756 min Scan# 1943
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

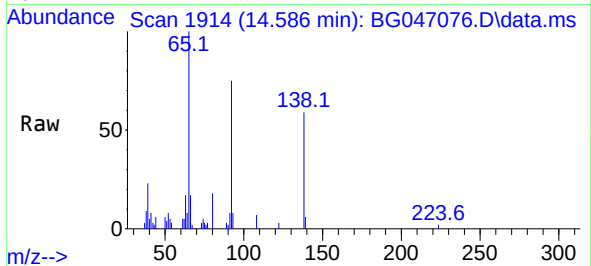
Tgt Ion:	154	Resp:	39624
Ion Ratio	Lower	Upper	
154	100		
153	101.2	90.3	135.5
152	46.0	43.8	65.8





#53
3-Nitroaniline
Concen: 4.21 ng
RT: 14.586 min Scan# 1914
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

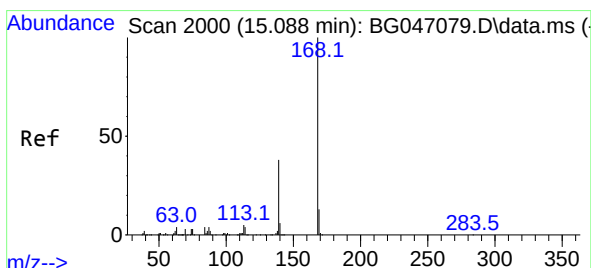
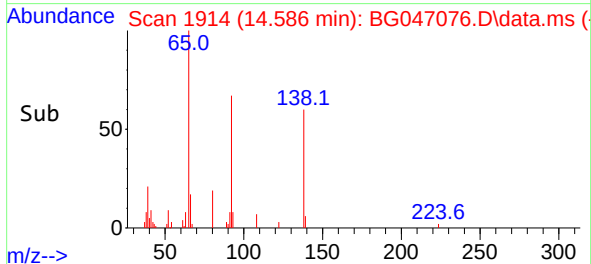
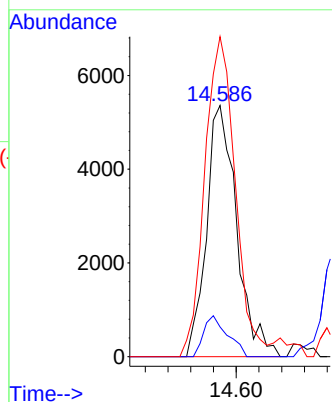
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:138 Resp: 9844
Ion Ratio Lower Upper
138 100
108 11.9 7.4 11.0#
92 127.4 85.2 127.8

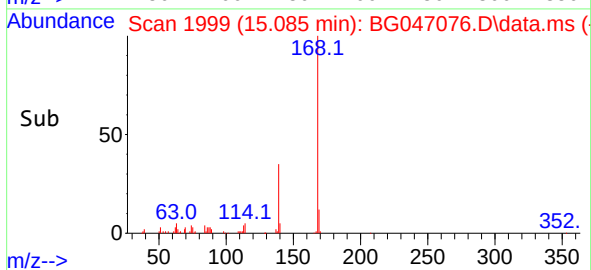
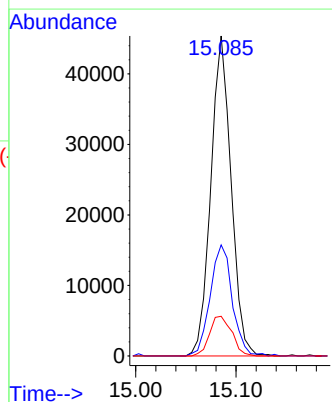
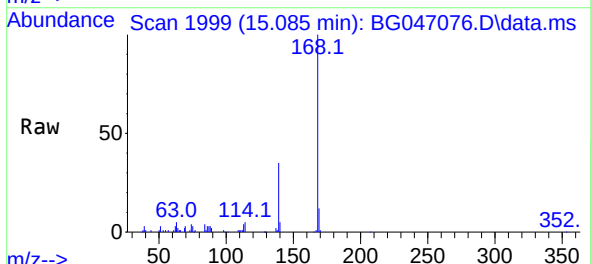
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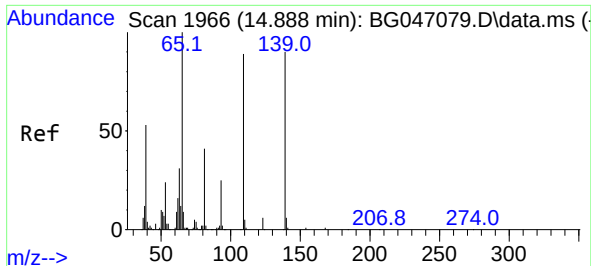
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#55
Dibenzofuran
Concen: 5.66 ng
RT: 15.085 min Scan# 1999
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

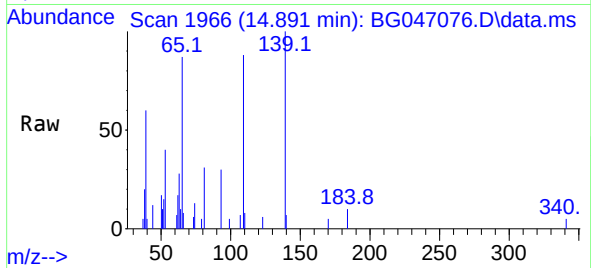
Tgt Ion:168 Resp: 63713
Ion Ratio Lower Upper
168 100
139 34.7 28.6 43.0
169 12.4 11.0 16.6



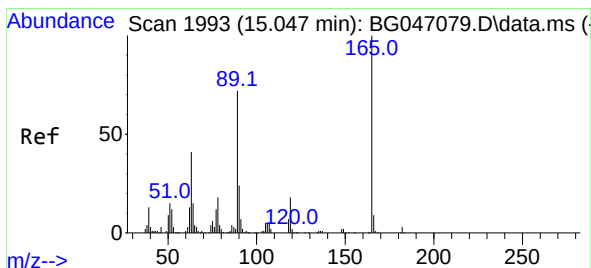
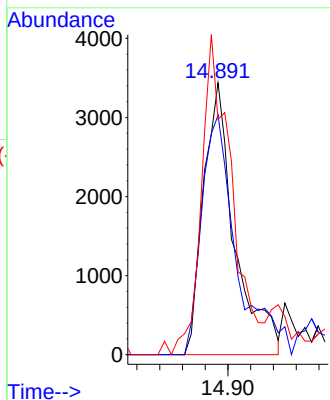
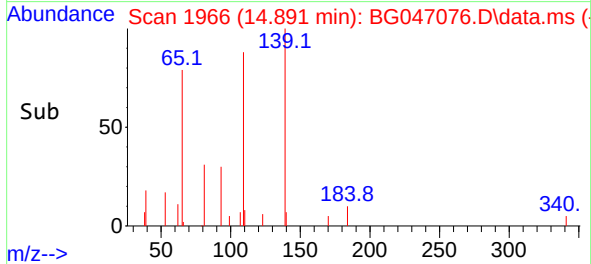


#56
4-Nitrophenol
Concen: 3.82 ng
RT: 14.891 min Scan# 1966
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

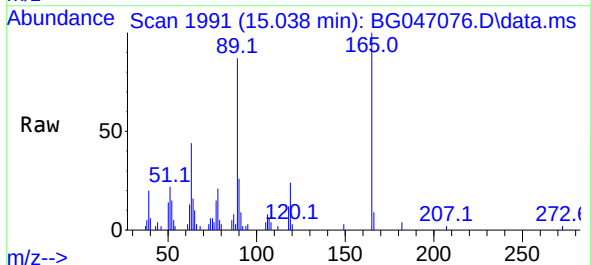
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



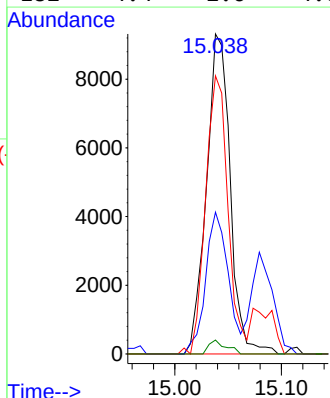
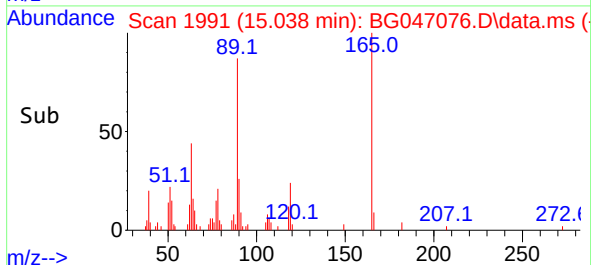
Tgt Ion:139 Resp: 6571
Ion Ratio Lower Upper
139 100
109 88.1 45.9 85.9#
65 86.6 65.4 105.4

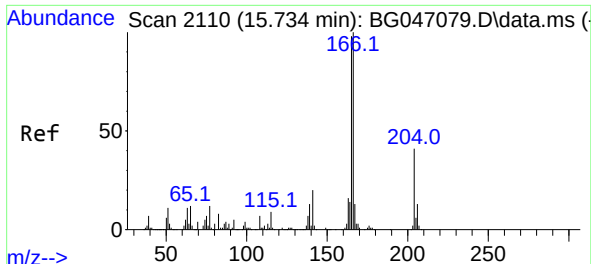


#57
2,4-Dinitrotoluene
Concen: 4.69 ng
RT: 15.038 min Scan# 1991
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

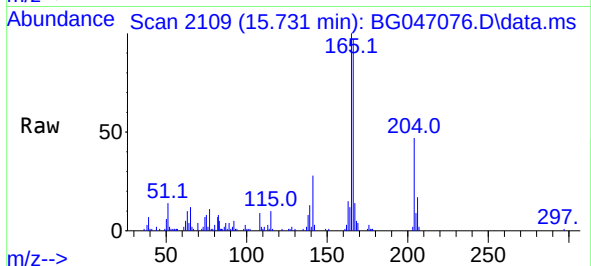


Tgt Ion:165 Resp: 14419
Ion Ratio Lower Upper
165 100
63 44.3 26.4 39.6#
89 86.9 47.8 71.8#
182 4.4 2.6 4.0#

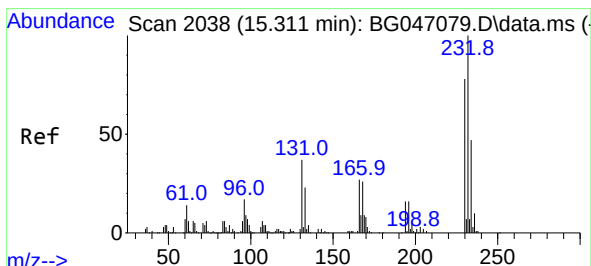
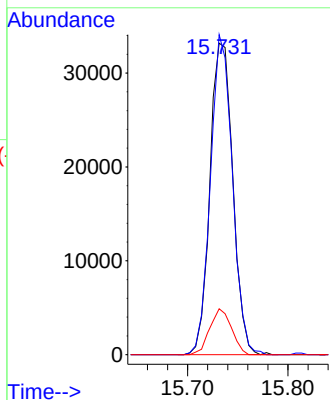
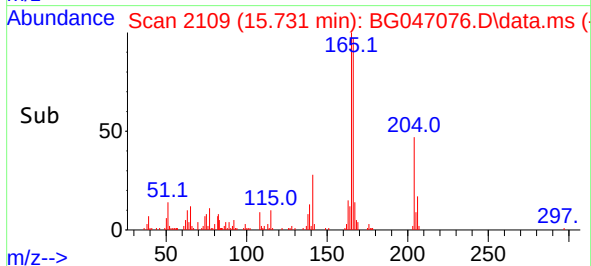




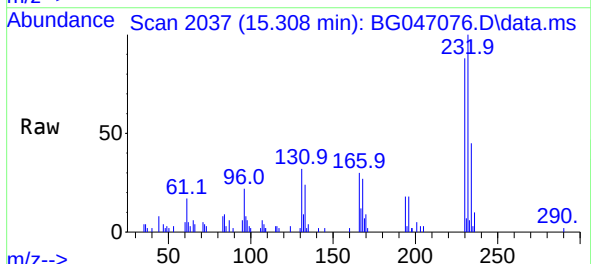
#58
Fluorene
Concen: 5.56 ng
RT: 15.731 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



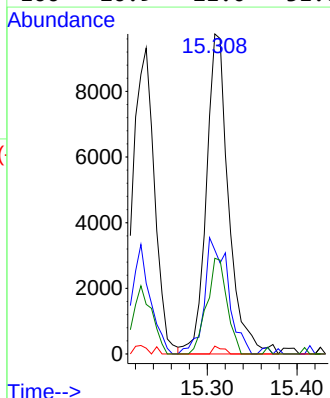
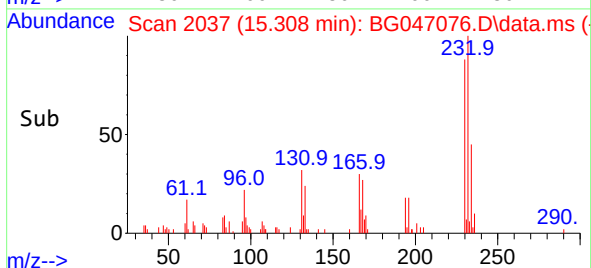
Tgt Ion:166 Resp: 52544
Ion Ratio Lower Upper
166 100
165 102.7 77.2 115.8
167 14.8 11.4 17.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 5.86 ng
RT: 15.308 min Scan# 2037
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



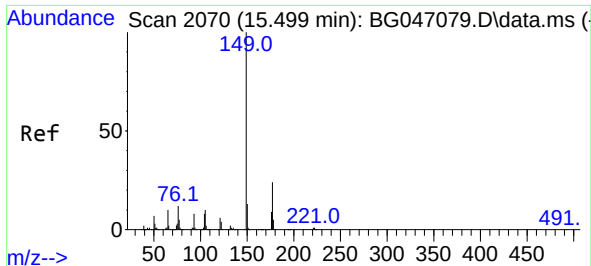
Tgt Ion:232 Resp: 16834
Ion Ratio Lower Upper
232 100
131 38.4 26.6 40.0
130 1.1 1.4 2.0#
166 26.9 21.0 31.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

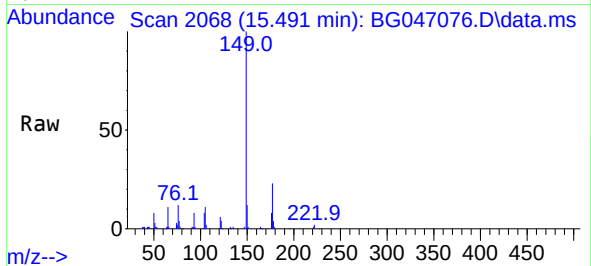
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#60
Diethylphthalate
Concen: 5.81 ng
RT: 15.491 min Scan# 2068
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

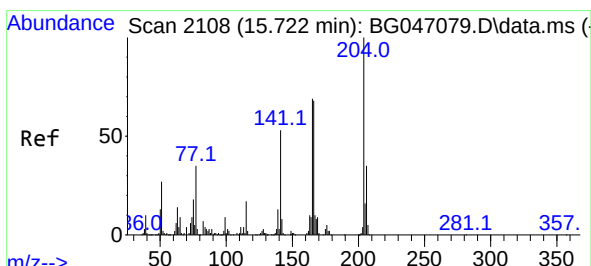
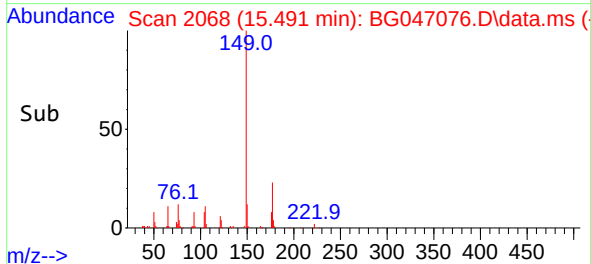
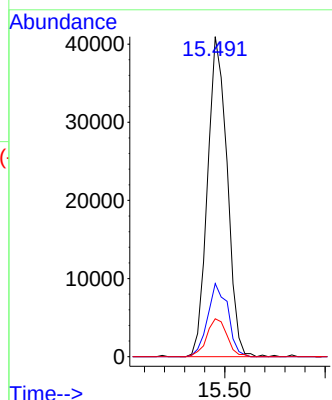
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



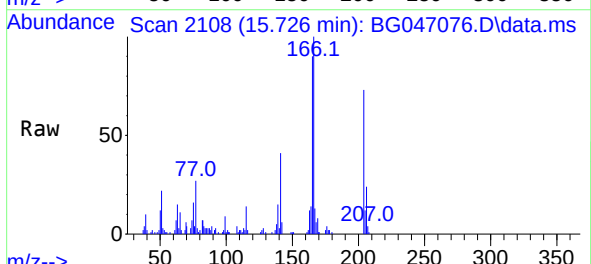
Tgt Ion:149 Resp: 55486
Ion Ratio Lower Upper
149 100
177 22.9 21.4 32.2
150 11.8 10.7 16.1

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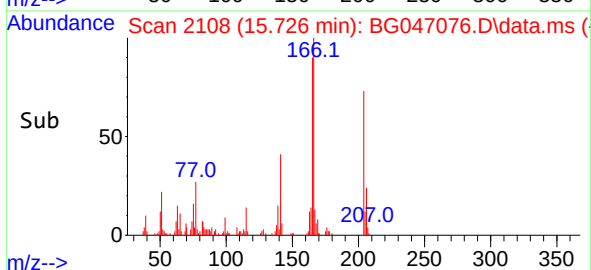
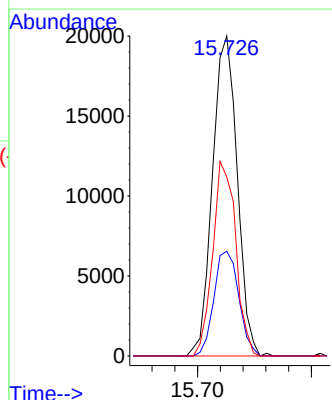
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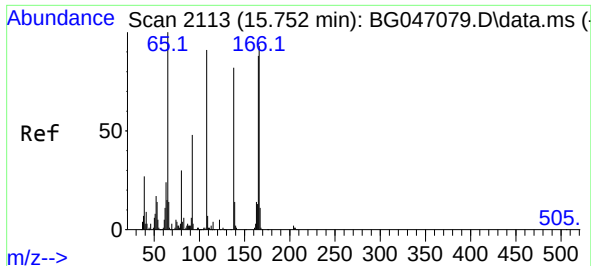


#61
4-Chlorophenyl-phenylether
Concen: 5.80 ng
RT: 15.726 min Scan# 2108
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



Tgt Ion:204 Resp: 30210
Ion Ratio Lower Upper
204 100
206 32.7 27.8 41.8
141 55.9 41.5 62.3





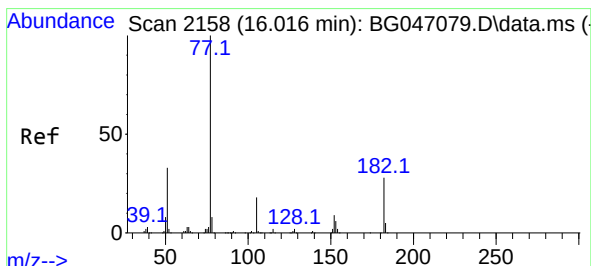
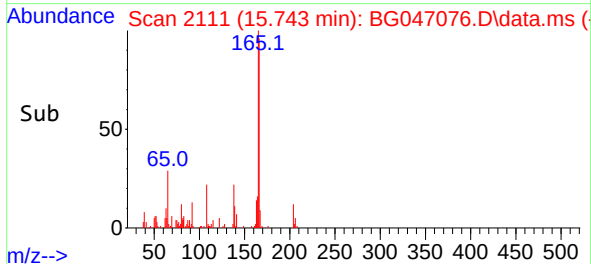
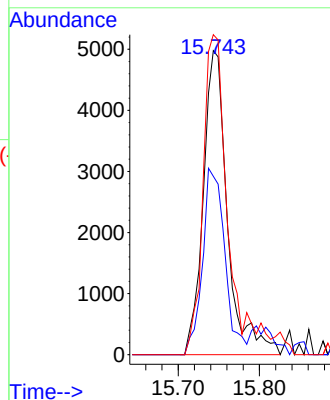
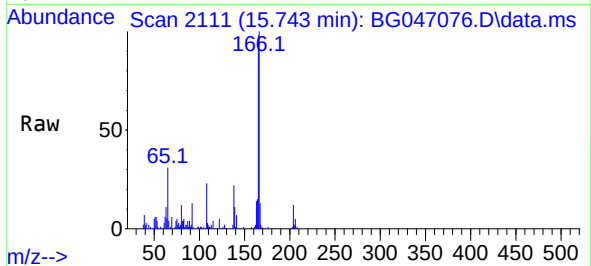
#62
4-Nitroaniline
Concen: 4.19 ng
RT: 15.743 min Scan# 2111
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:	138	Resp:	10323
Ion Ratio	Lower	Upper	
138	100		
92	58.7	26.9	66.9
108	105.2	49.4	89.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

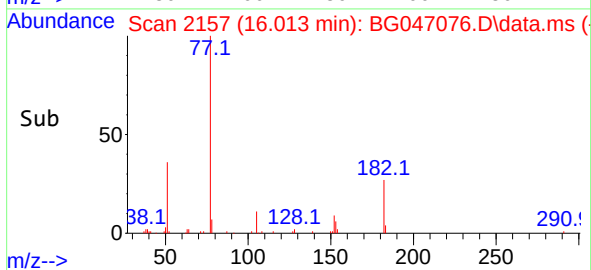
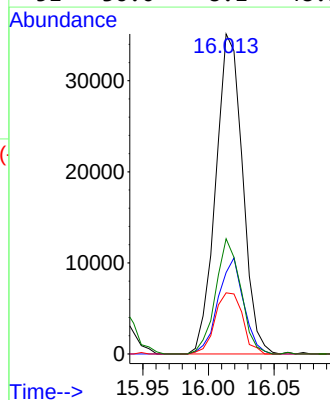
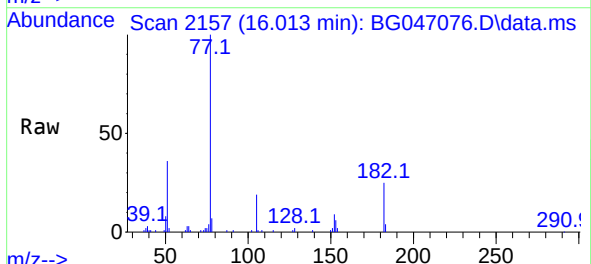
Manual Integrations
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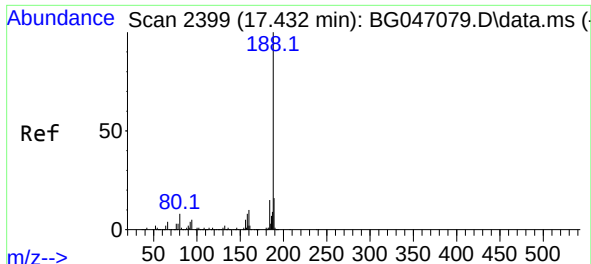
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#63
Azobenzene
Concen: 6.43 ng
RT: 16.013 min Scan# 2157
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

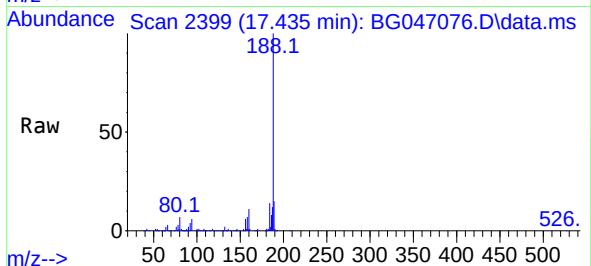
Tgt Ion:	77	Resp:	49893
Ion Ratio	Lower	Upper	
77	100		
182	25.4	14.0	54.0
105	19.1	3.0	43.0
51	36.0	8.1	48.1





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.435 min Scan# 2399
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

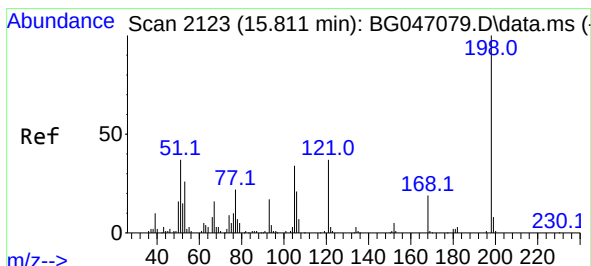
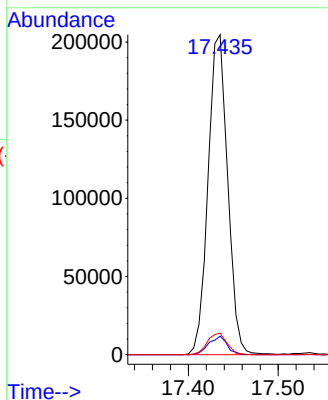
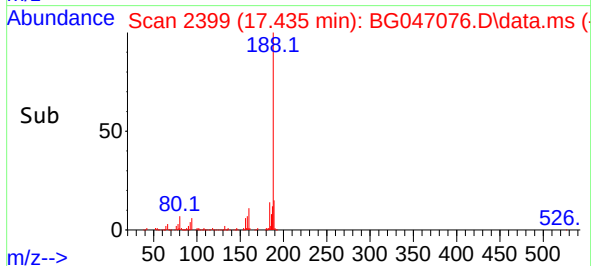
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



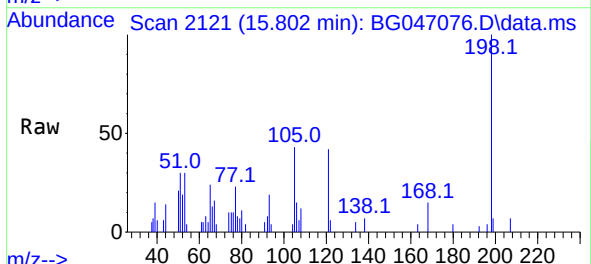
Tgt Ion:188 Resp: 310270
Ion Ratio Lower Upper
188 100
94 5.8 6.3 9.5#
80 6.8 7.0 10.6#

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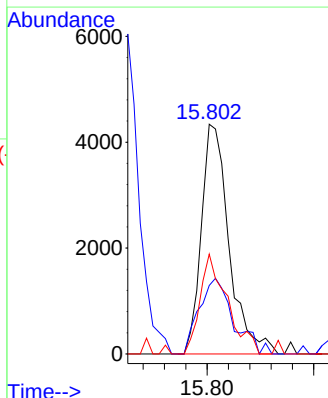
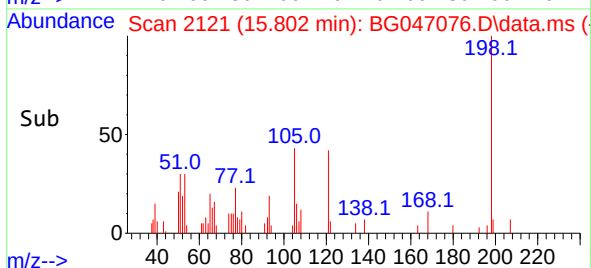
mohammad
10/28/2020 8:05:34 AM

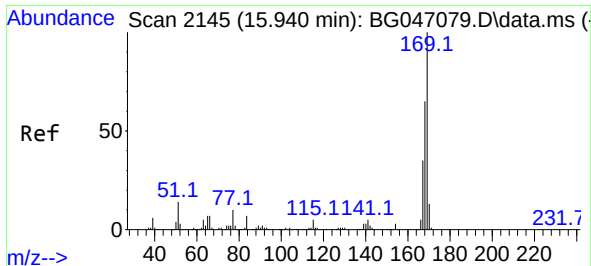


#65
4,6-Dinitro-2-methylphenol
Concen: 4.48 ng
RT: 15.802 min Scan# 2121
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



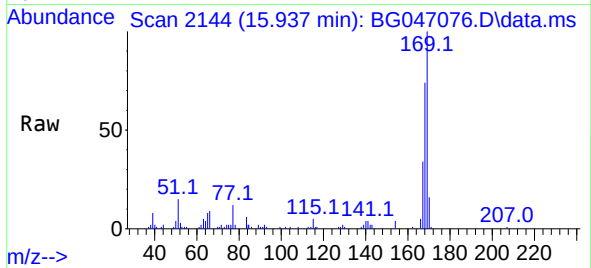
Tgt Ion:198 Resp: 7859
Ion Ratio Lower Upper
198 100
51 29.8 10.4 50.4
105 43.4 12.9 52.9





#66
n-Nitrosodiphenylamine
Concen: 5.49 ng
RT: 15.937 min Scan# 2144
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

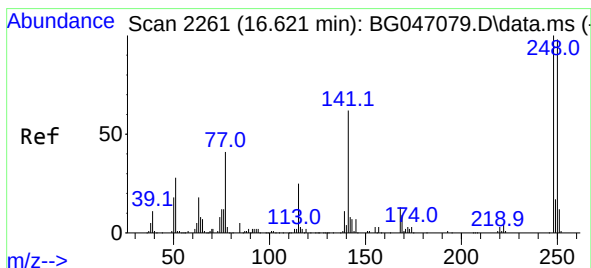
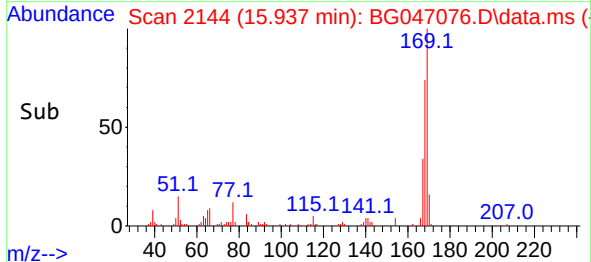
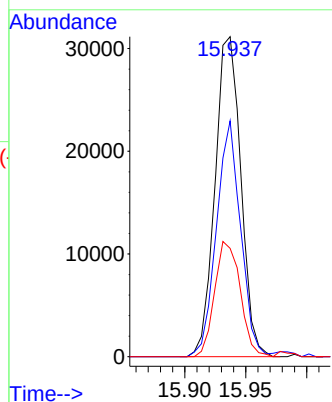
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:169 Resp: 45934
Ion Ratio Lower Upper
169 100
168 73.7 55.5 83.3
167 33.9 30.5 45.7

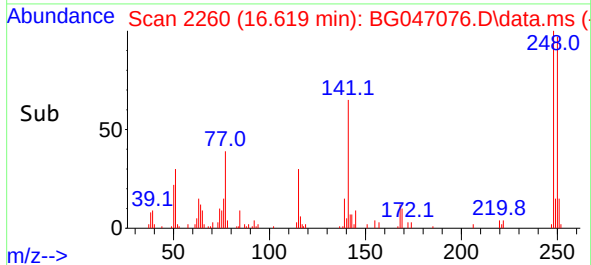
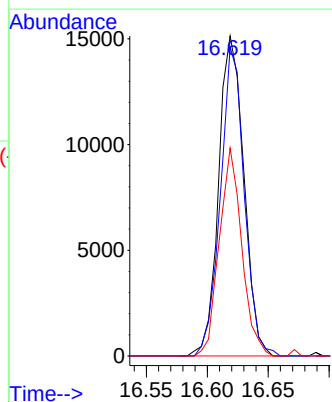
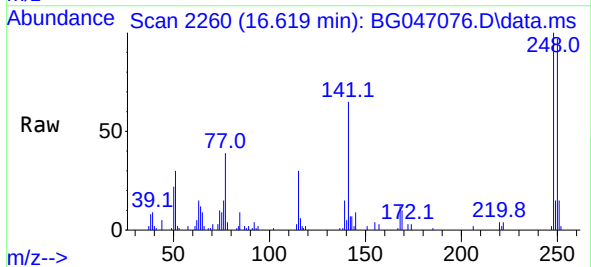
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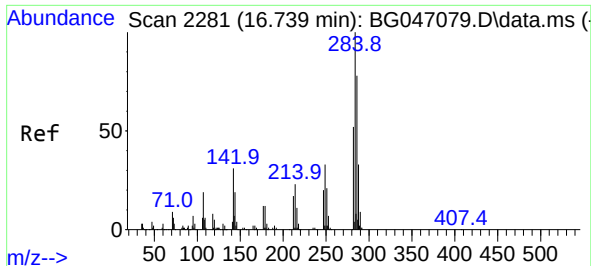
mohammad
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#67
4-Bromophenyl-phenylether
Concen: 6.01 ng
RT: 16.619 min Scan# 2260
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

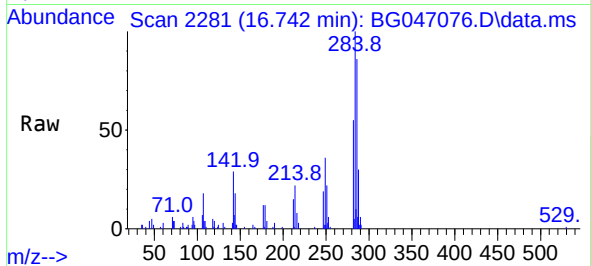
Tgt Ion:248 Resp: 21771
Ion Ratio Lower Upper
248 100
250 96.5 78.9 118.3
141 65.0 46.2 69.4





#68
Hexachlorobenzene
Concen: 5.64 ng
RT: 16.742 min Scan# 2281
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

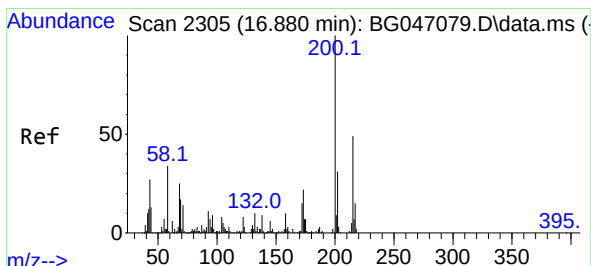
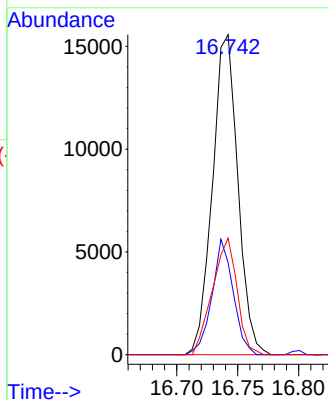
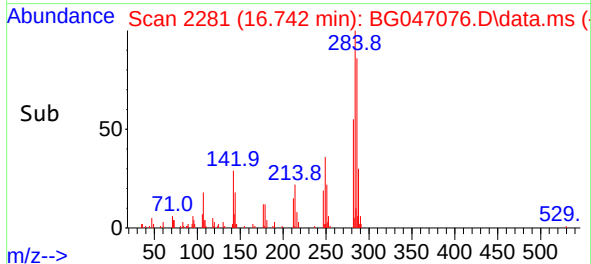
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



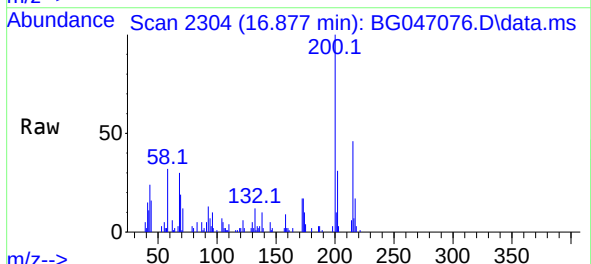
Tgt Ion:284 Resp: 22613
Ion Ratio Lower Upper
284 100
142 28.8 21.1 31.7
249 36.4 25.9 38.9

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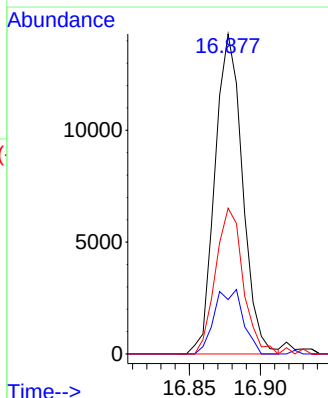
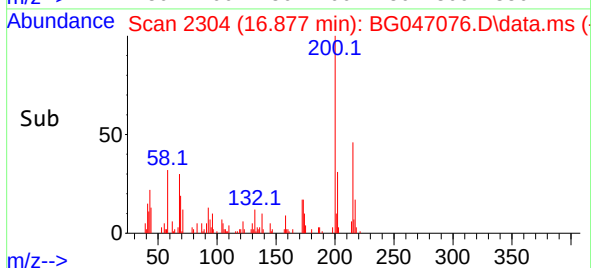
mohammad
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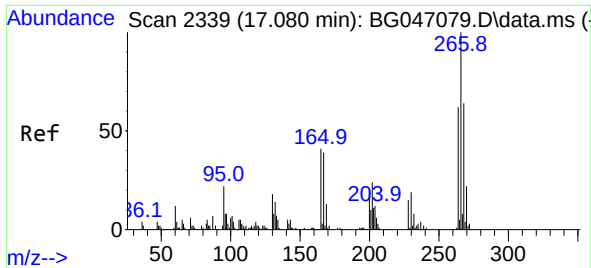


#69
Atrazine
Concen: 5.65 ng
RT: 16.877 min Scan# 2304
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



Tgt Ion:200 Resp: 19278
Ion Ratio Lower Upper
200 100
173 17.0 4.2 44.2
215 45.5 30.0 70.0





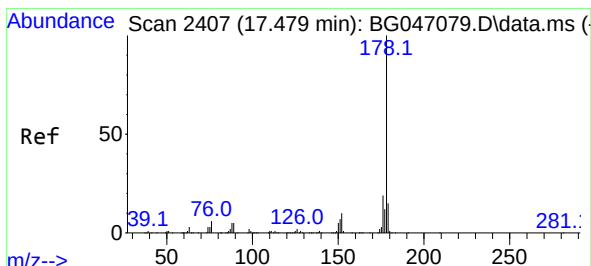
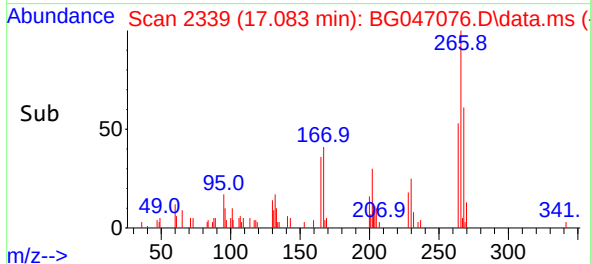
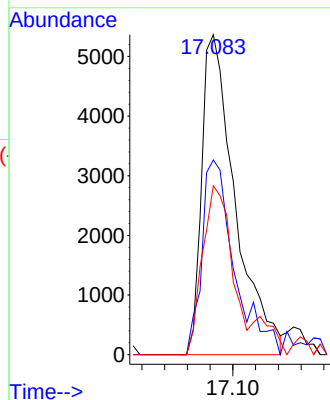
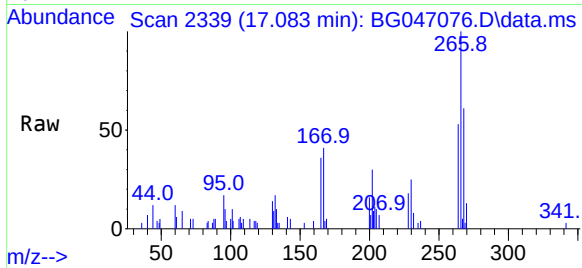
#70
Pentachlorophenol
Concen: 5.22 ng
RT: 17.083 min Scan# 2339
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:266 Resp: 10942
Ion Ratio Lower Upper
266 100
268 60.9 49.8 74.6
264 52.7 49.3 73.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

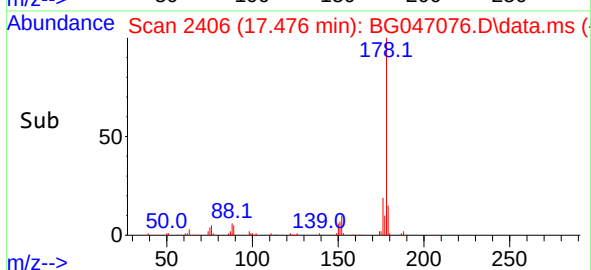
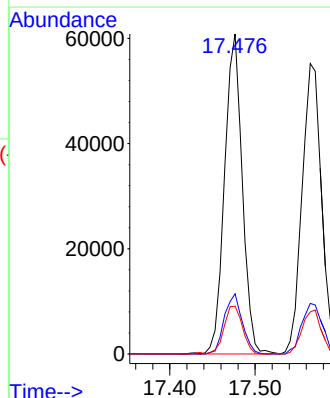
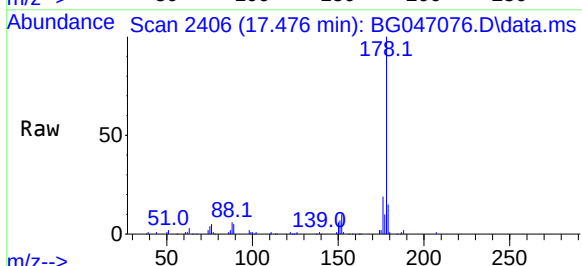
Manual Integrations
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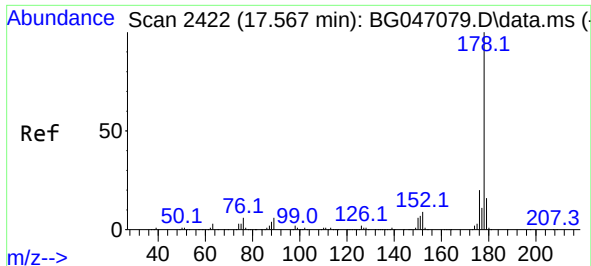
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#71
Phenanthrene
Concen: 5.60 ng
RT: 17.476 min Scan# 2406
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

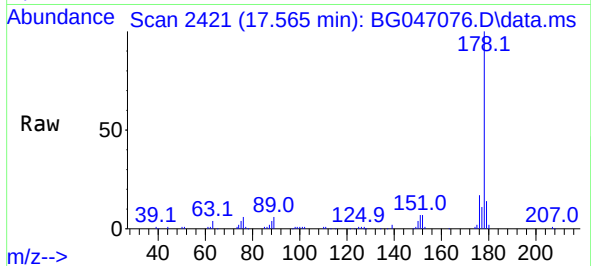
Tgt Ion:178 Resp: 88046
Ion Ratio Lower Upper
178 100
176 18.8 16.7 25.1
179 14.9 14.0 21.0





#72
 Anthracene
 Concen: 5.71 ng
 RT: 17.565 min Scan# 2421
 Delta R.T. -0.003 min
 Lab File: BG047076.D
 Acq: 26 Oct 2020 16:02

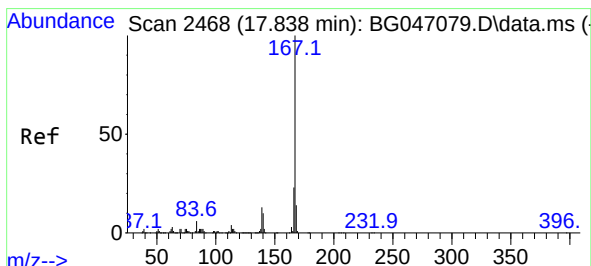
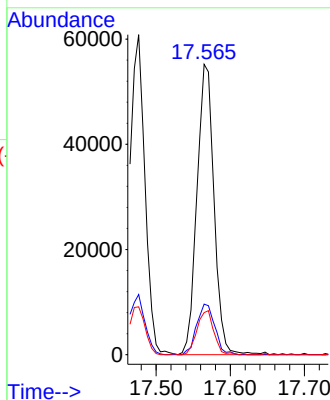
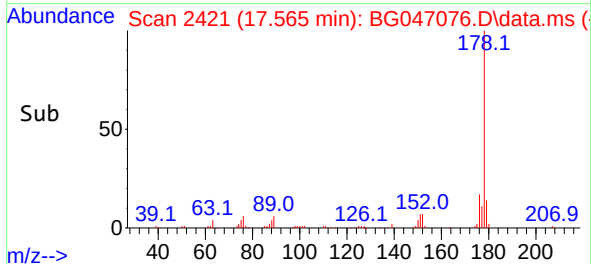
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



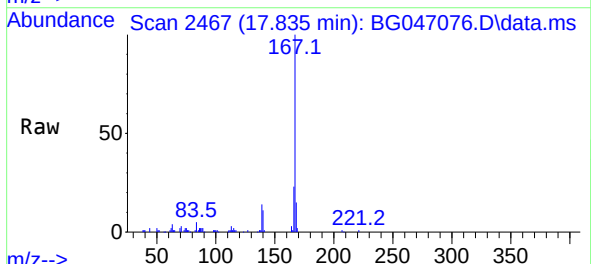
Tgt Ion:178 Resp: 88640
 Ion Ratio Lower Upper
 178 100
 176 17.4 16.4 24.6
 179 14.5 13.8 20.6

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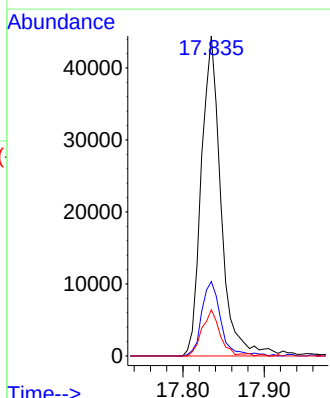
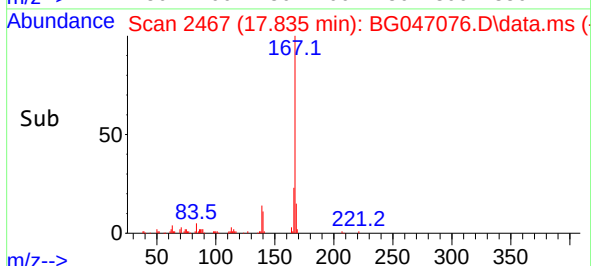
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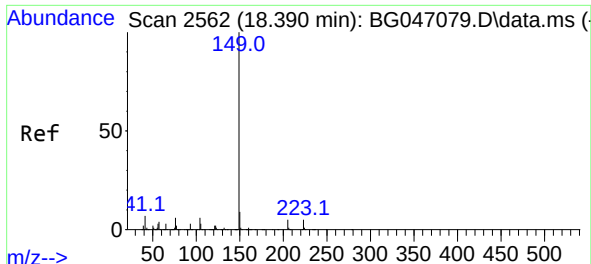


#73
 Carbazole
 Concen: 5.10 ng
 RT: 17.835 min Scan# 2467
 Delta R.T. -0.003 min
 Lab File: BG047076.D
 Acq: 26 Oct 2020 16:02

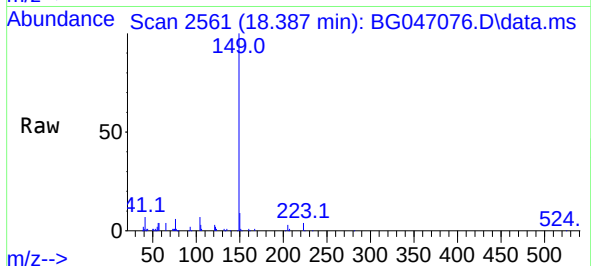


Tgt Ion:167 Resp: 74673
 Ion Ratio Lower Upper
 167 100
 166 23.2 18.7 28.1
 139 14.4 9.6 14.4#

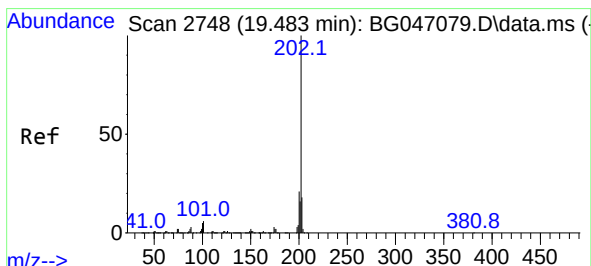
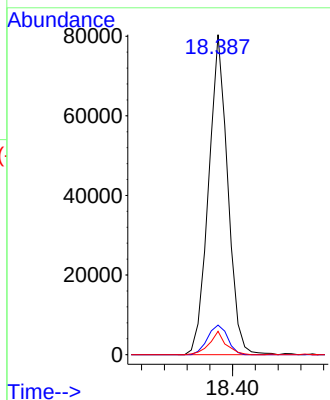
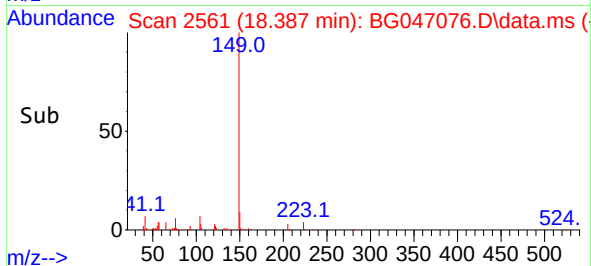




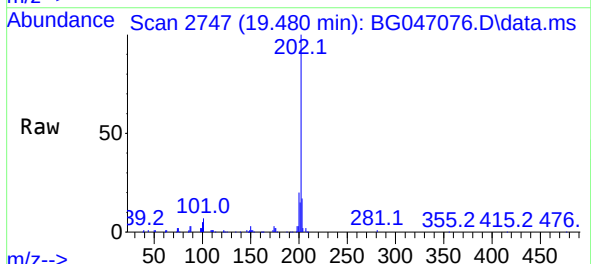
#74
Di-n-butylphthalate
Concen: 5.57 ng
RT: 18.387 min Scan# 2561
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



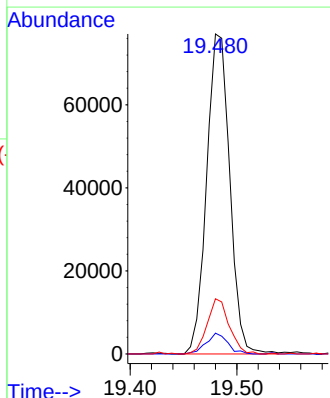
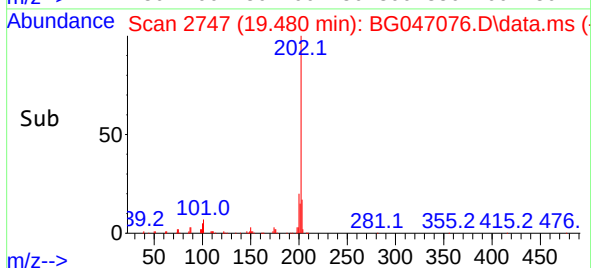
Tgt Ion:149 Resp: 93916
Ion Ratio Lower Upper
149 100
150 9.2 8.2 12.4
104 7.3 3.8 5.8#



#75
Fluoranthene
Concen: 5.73 ng
RT: 19.480 min Scan# 2747
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



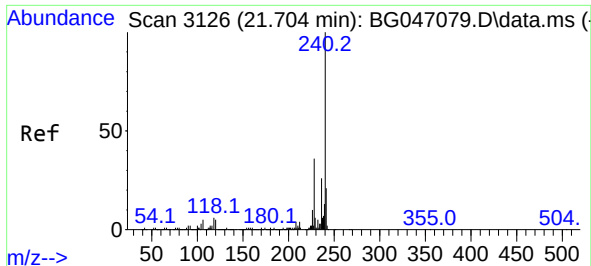
Tgt Ion:202 Resp: 115998
Ion Ratio Lower Upper
202 100
101 6.5 0.0 29.7
203 17.3 0.0 39.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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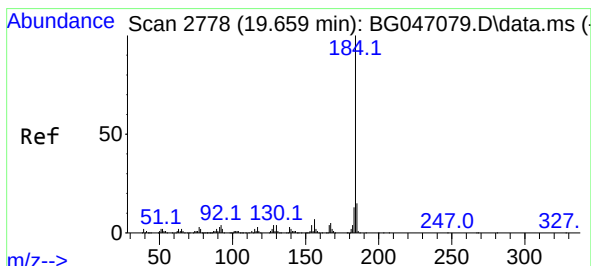
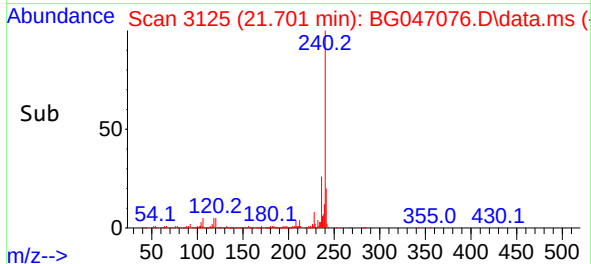
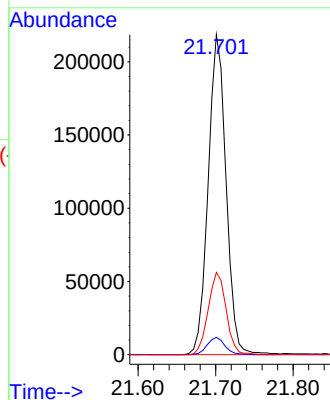
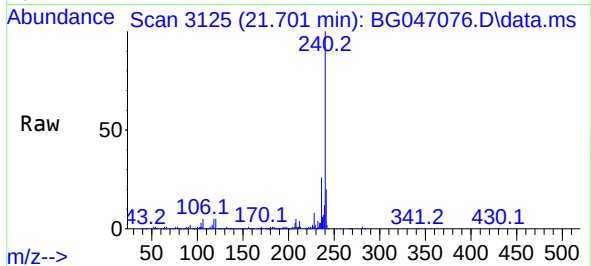
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.701 min Scan# 3125
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:240 Resp: 350524
Ion Ratio Lower Upper
240 100
120 5.4 6.2 9.4#
236 25.7 20.5 30.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

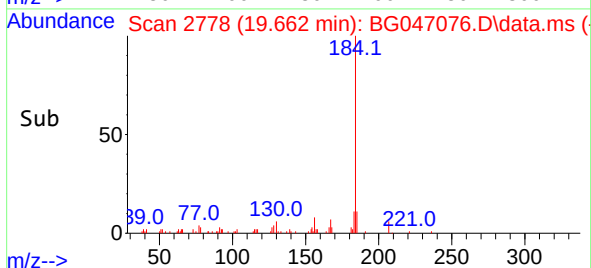
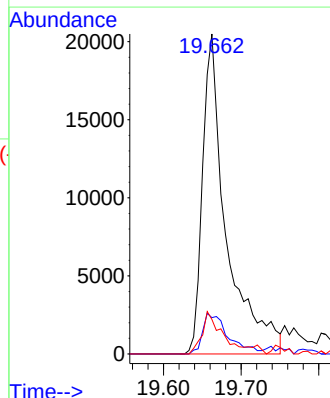
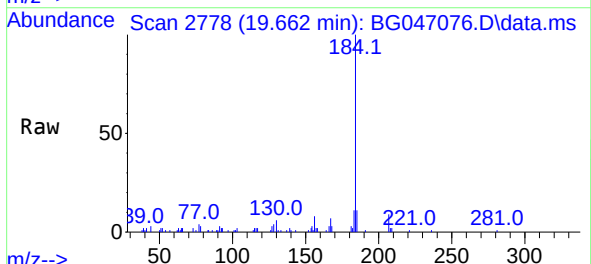
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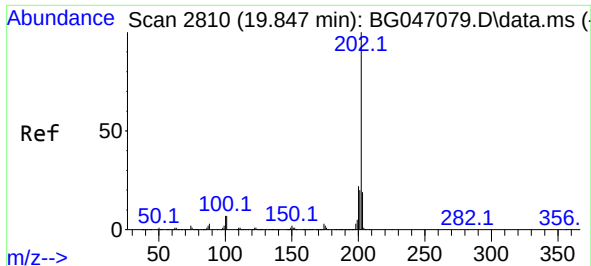
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#77
Benzidine
Concen: 5.38 ng
RT: 19.662 min Scan# 2778
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

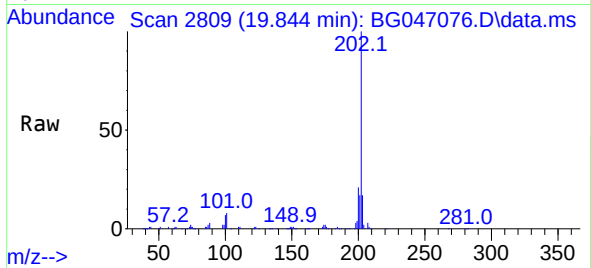
Tgt Ion:184 Resp: 43847
Ion Ratio Lower Upper
184 100
185 11.3 12.4 18.6#
183 10.8 10.6 15.8





#78
Pyrene
Concen: 5.12 ng
RT: 19.844 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

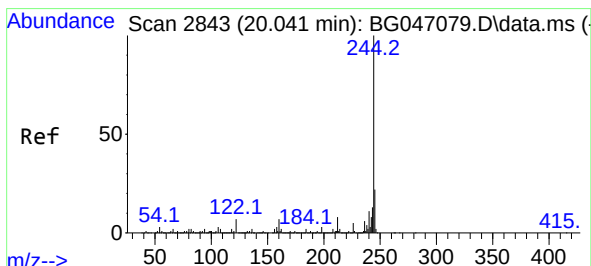
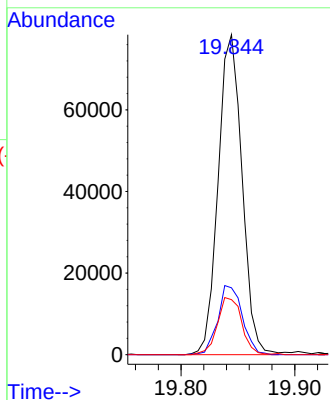
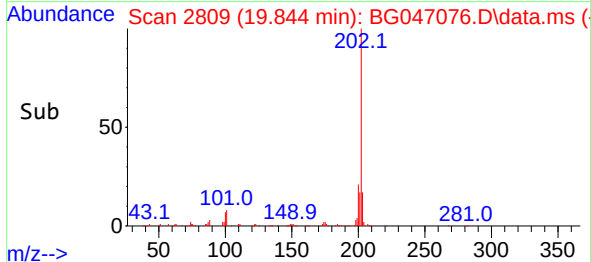
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



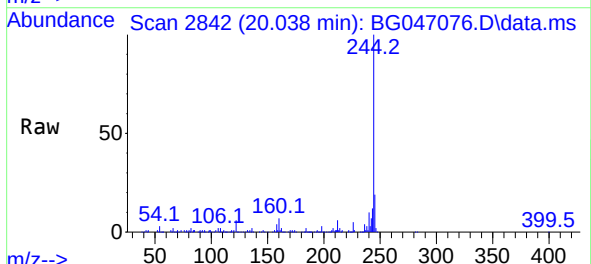
Tgt Ion:202 Resp: 114263
Ion Ratio Lower Upper
202 100
200 20.9 18.6 27.8
203 17.2 15.3 22.9

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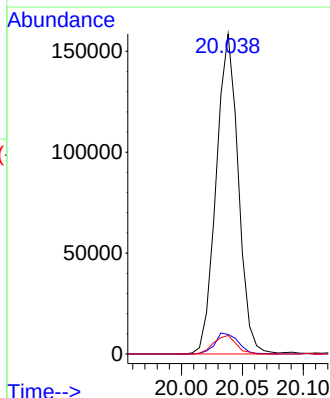
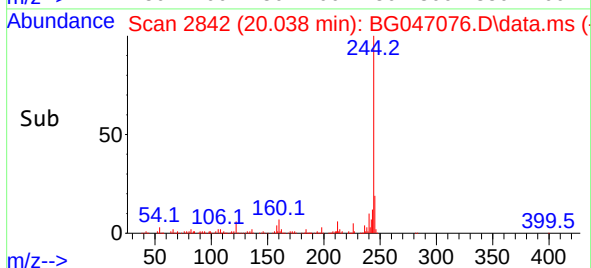
mohammad
10/28/2020 8:05:34 AM

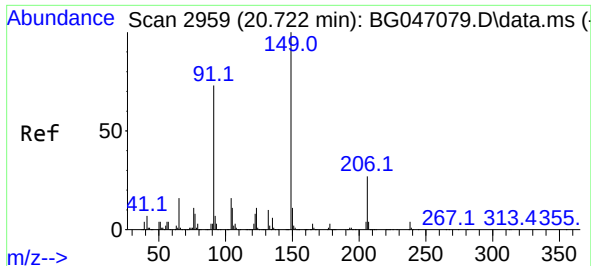


#79
Terphenyl-d14
Concen: 12.15 ng
RT: 20.038 min Scan# 2842
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

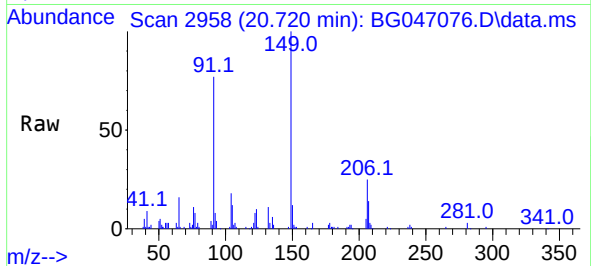


Tgt Ion:244 Resp: 200150
Ion Ratio Lower Upper
244 100
212 6.1 6.7 10.1#
122 5.8 7.8 11.6#

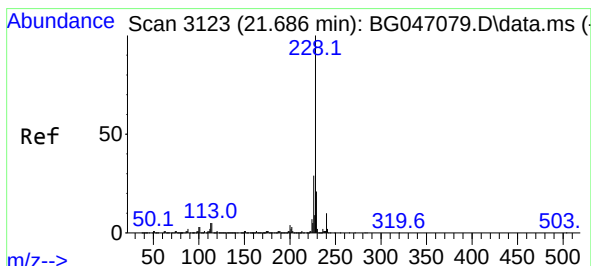
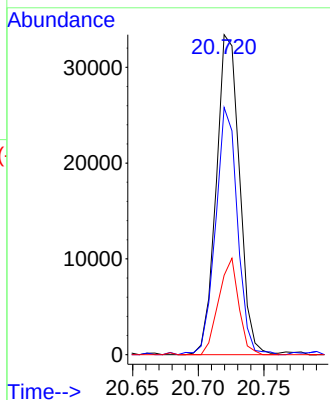
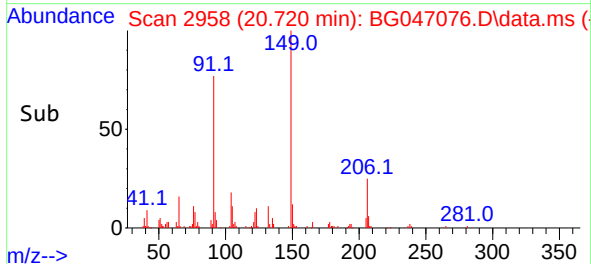




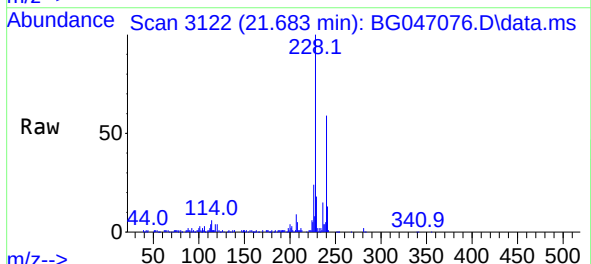
#80
Butylbenzylphthalate
Concen: 4.72 ng
RT: 20.720 min Scan# 2958
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



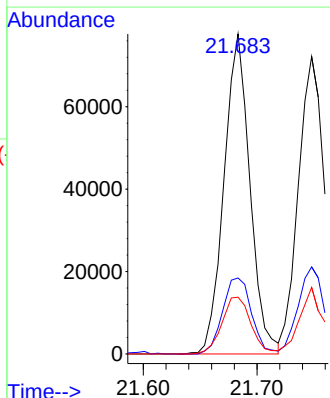
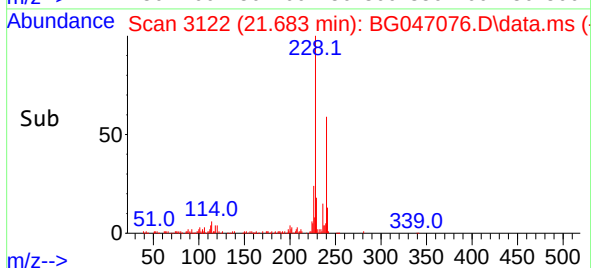
Tgt Ion:149 Resp: 41080
Ion Ratio Lower Upper
149 100
91 77.2 51.5 77.3
206 24.8 21.2 31.8



#81
Benzo(a)anthracene
Concen: 5.64 ng
RT: 21.683 min Scan# 3122
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



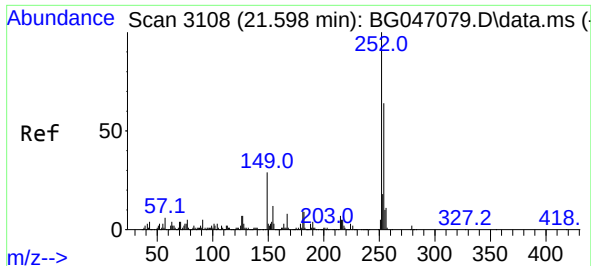
Tgt Ion:228 Resp: 123175
Ion Ratio Lower Upper
228 100
226 23.7 23.3 34.9
229 17.7 17.4 26.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

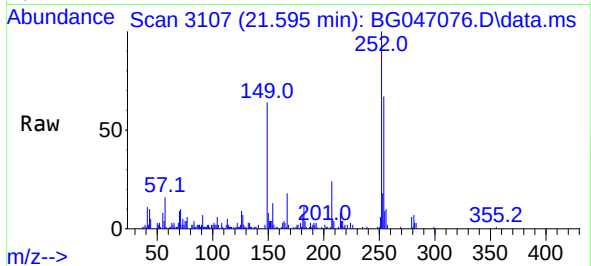
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#82
3,3'-Dichlorobenzidine
Concen: 5.04 ng
RT: 21.595 min Scan# 3107
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

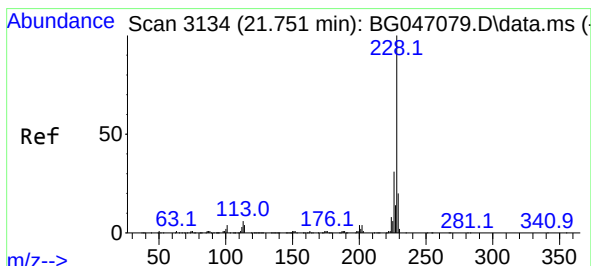
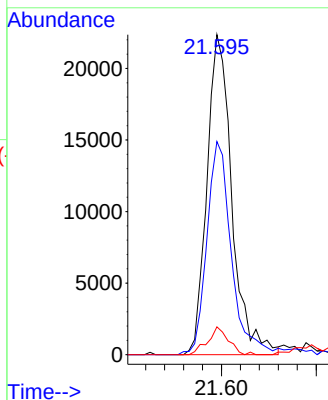
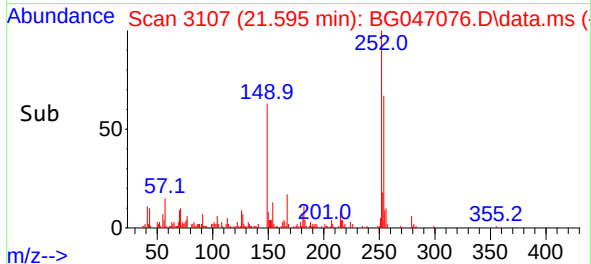
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



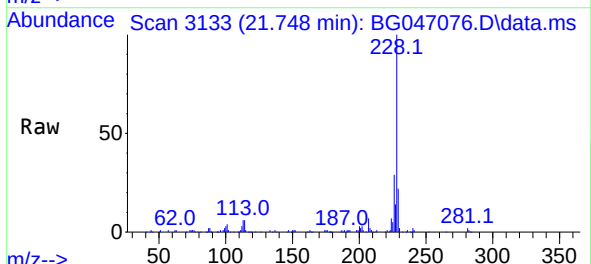
Tgt Ion:252 Resp: 40851
Ion Ratio Lower Upper
252 100
254 66.6 53.2 79.8
126 8.7 6.8 10.2

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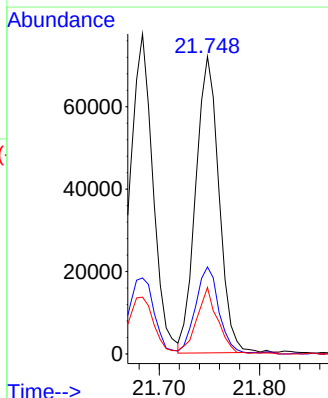
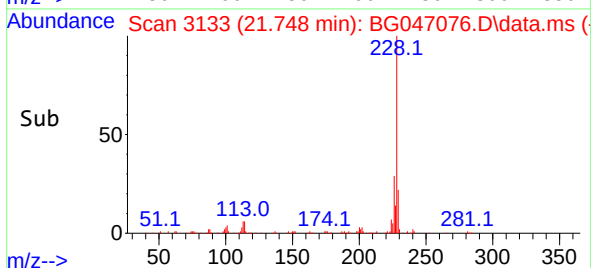
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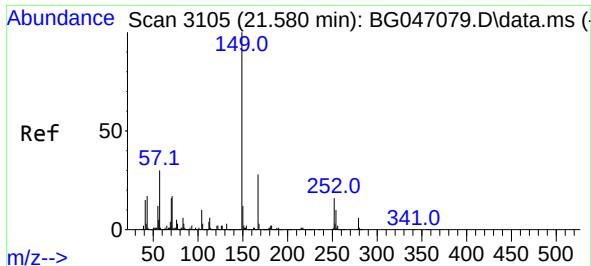


#83
Chrysene
Concen: 5.51 ng
RT: 21.748 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



Tgt Ion:228 Resp: 115887
Ion Ratio Lower Upper
228 100
226 29.2 25.0 37.4
229 22.4 17.3 25.9





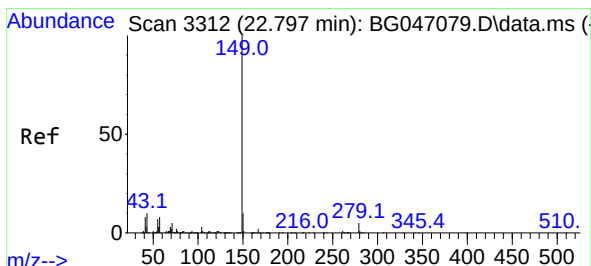
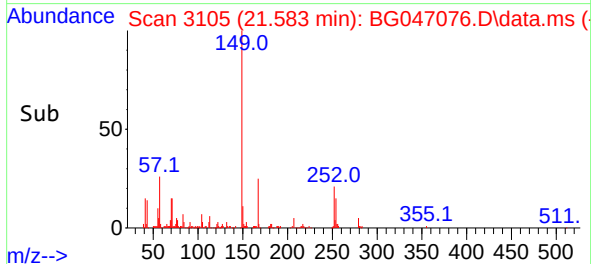
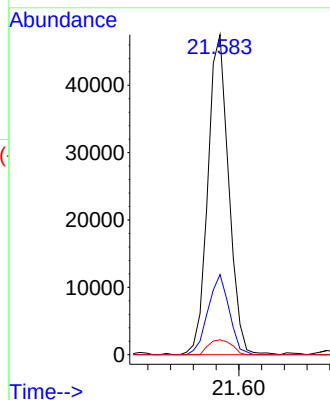
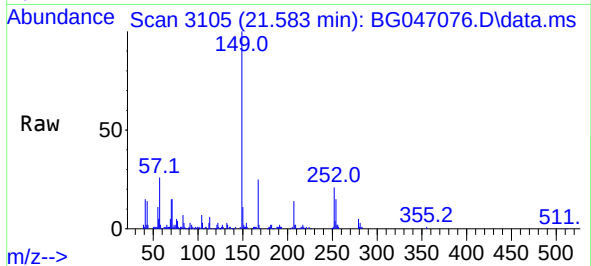
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.09 ng
RT: 21.583 min Scan# 3105
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:149 Resp: 60449
Ion Ratio Lower Upper
149 100
167 25.0 24.8 37.2
279 4.6 4.6 7.0#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

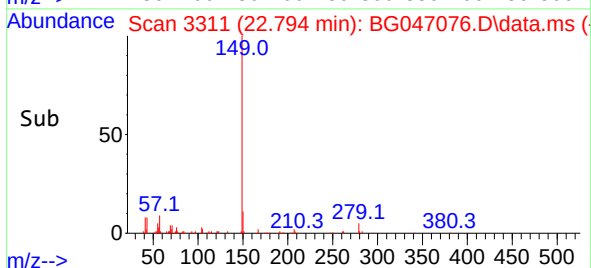
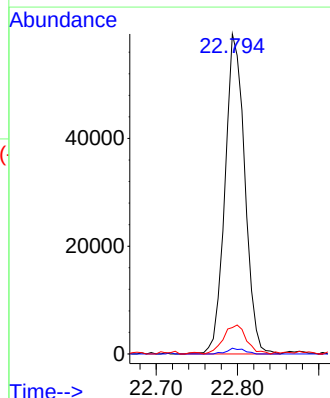
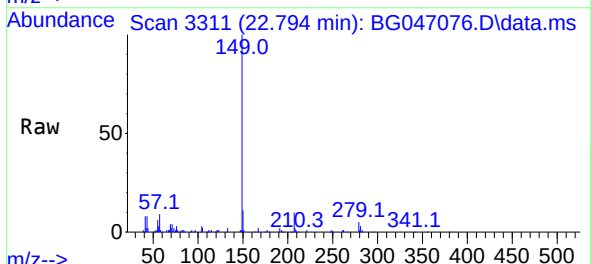
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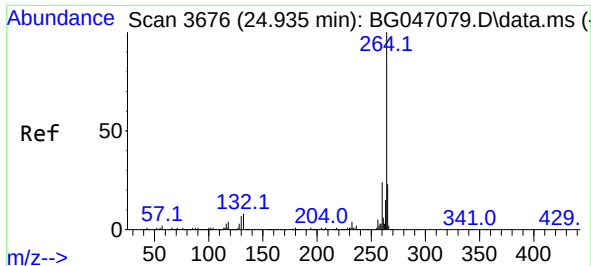
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#85
Di-n-octyl phthalate
Concen: 4.94 ng
RT: 22.794 min Scan# 3311
Delta R.T. -0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:149 Resp: 100490
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.4 6.8 10.2#





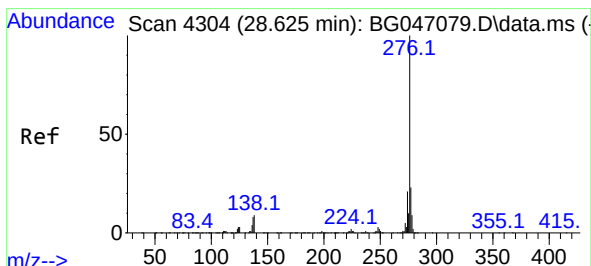
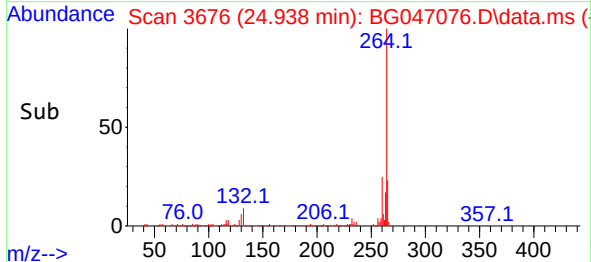
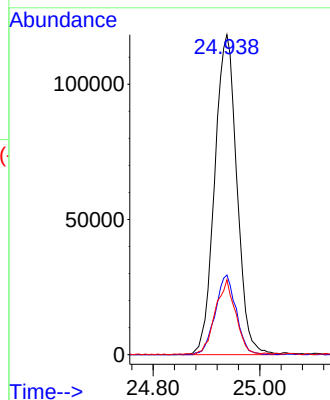
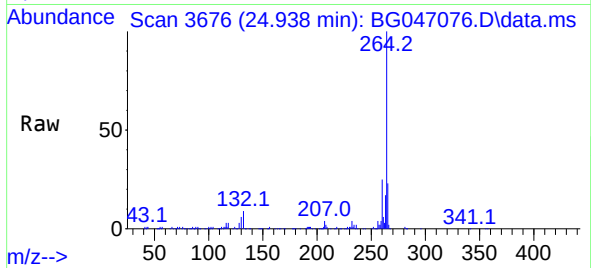
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.938 min Scan# 3676
Delta R.T. 0.003 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 264 Resp: 341758
Ion Ratio Lower Upper
264 100
260 24.9 18.8 28.2
265 23.4 17.8 26.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

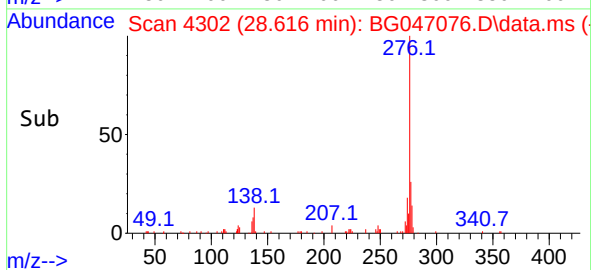
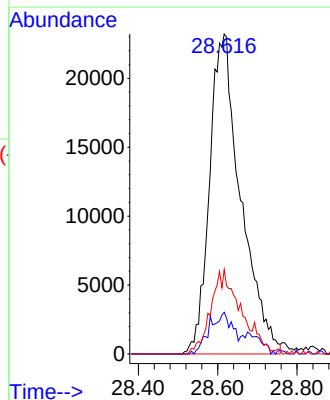
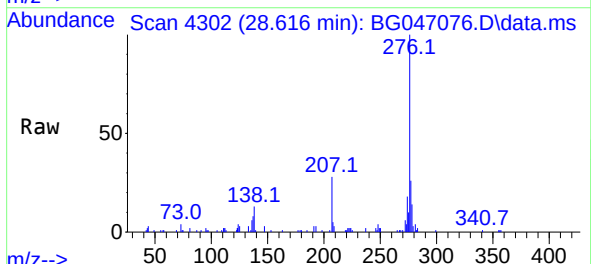
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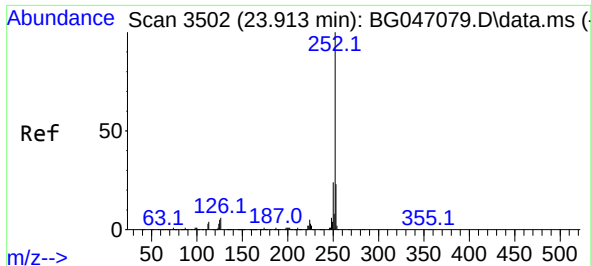
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#87
Indeno(1,2,3-cd)pyrene
Concen: 5.16 ng
RT: 28.616 min Scan# 4302
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion: 276 Resp: 126623
Ion Ratio Lower Upper
276 100
138 3.1 16.2 24.2#
277 10.2 20.3 30.5#





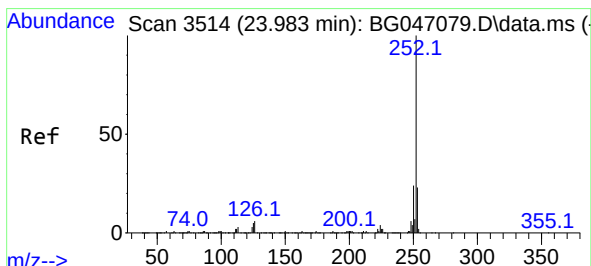
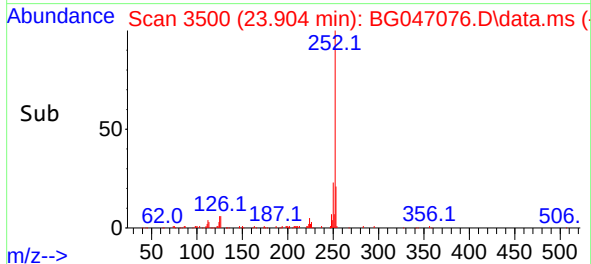
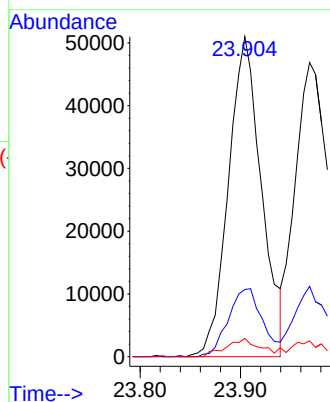
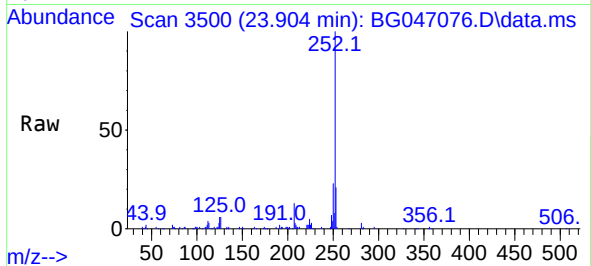
#88
Benzo(b)fluoranthene
Concen: 5.47 ng
RT: 23.904 min Scan# 3500
Delta R.T. -0.009 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

Tgt Ion:252 Resp: 116676
Ion Ratio Lower Upper
252 100
253 21.0 18.7 28.1
125 5.7 6.5 9.7#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

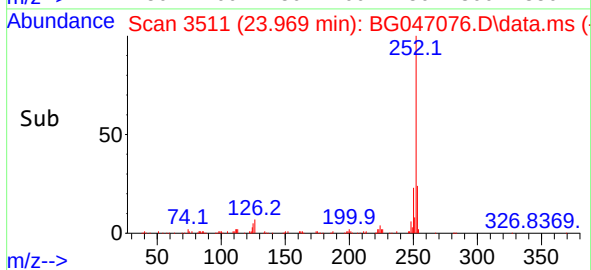
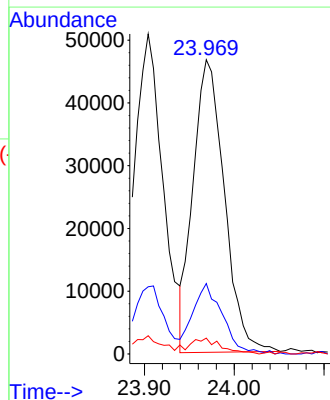
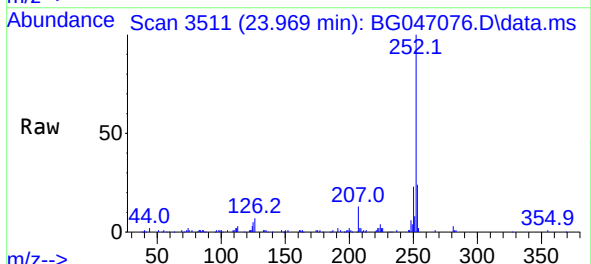
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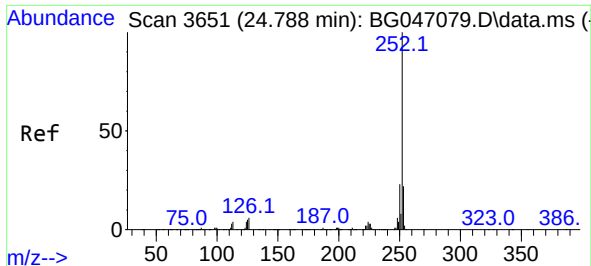
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#89
Benzo(k)fluoranthene
Concen: 5.46 ng
RT: 23.969 min Scan# 3511
Delta R.T. -0.015 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

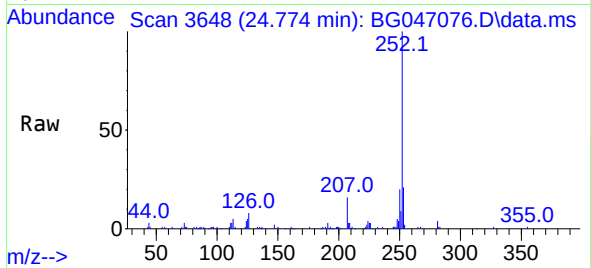
Tgt Ion:252 Resp: 112643
Ion Ratio Lower Upper
252 100
253 23.9 18.6 27.8
125 5.4 6.8 10.2#





#90
Benzo(a)pyrene
Concen: 5.41 ng
RT: 24.774 min Scan# 3648
Delta R.T. -0.014 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02

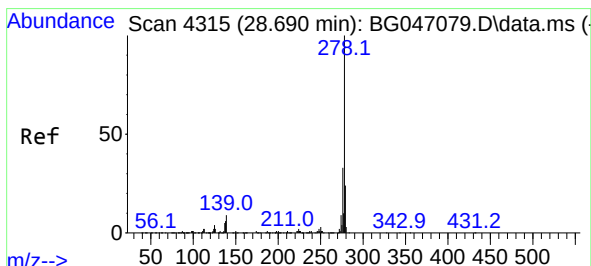
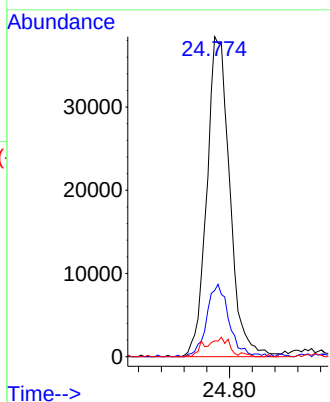
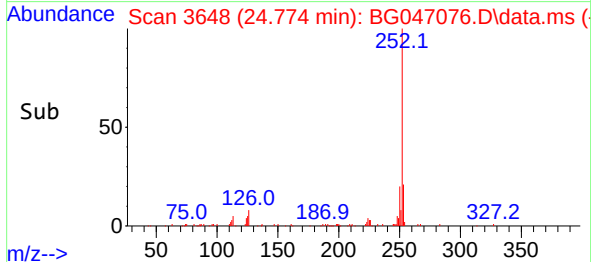
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



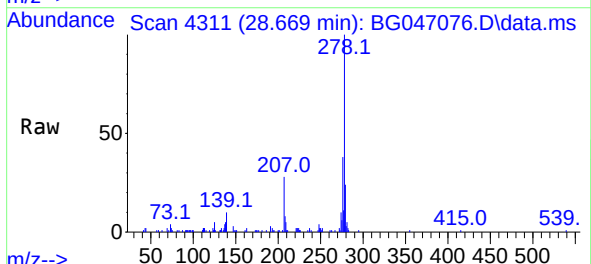
Tgt Ion:252 Resp: 107675
Ion Ratio Lower Upper
252 100
253 20.7 17.9 26.9
125 5.0 7.0 10.4#

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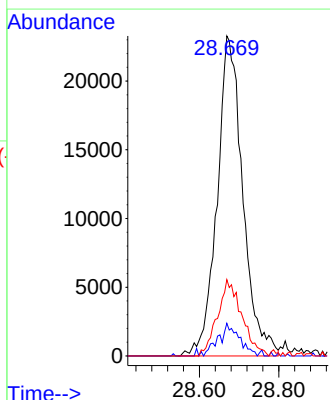
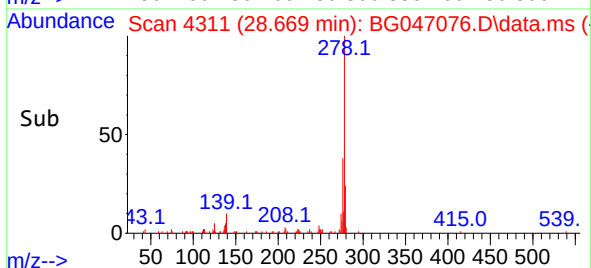
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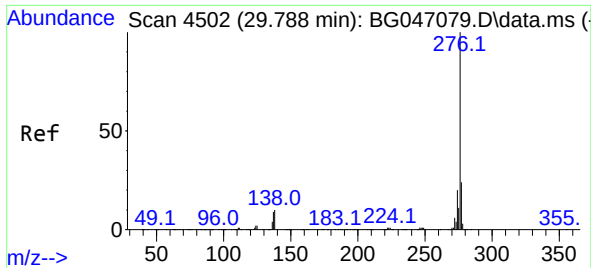


#91
Dibenzo(a,h)anthracene
Concen: 5.28 ng
RT: 28.669 min Scan# 4311
Delta R.T. -0.020 min
Lab File: BG047076.D
Acq: 26 Oct 2020 16:02



Tgt Ion:278 Resp: 104637
Ion Ratio Lower Upper
278 100
139 10.2 10.5 15.7#
279 23.8 19.4 29.0





#92
 Benzo(g,h,i)perylene
 Concen: 5.33 ng
 RT: 29.768 min Scan# 4498
 Delta R.T. -0.020 min
 Lab File: BG047076.D
 Acq: 26 Oct 2020 16:02

Tgt Ion: 276 Resp: 105446
 Ion Ratio Lower Upper
 276 100
 277 20.3 19.6 29.4
 138 8.4 13.4 20.2#

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

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