

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047078.D
 Acq On : 26 Oct 2020 17:22
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Oct 26 18:59:13 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	8.062	152	53431	20.00	ng	0.00
21) Naphthalene-d8	10.870	136	206649	20.00	ng	0.00
39) Acenaphthene-d10	14.689	164	147923	20.00	ng	0.00
64) Phenanthrene-d10	17.433	188	357471	20.00	ng	# 0.00
76) Chrysene-d12	21.705	240	386888	20.00	ng	# 0.00
86) Perylene-d12	24.936	264	389565	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.617	112	124900	41.40	ng	0.00
7) Phenol-d6	7.210	99	178118	41.65	ng	0.00
23) Nitrobenzene-d5	9.219	82	172291	47.65	ng	0.00
42) 2,4,6-Tribromophenol	16.176	330	93748	46.77	ng	0.00
45) 2-Fluorobiphenyl	13.308	172	422768	43.63	ng	0.00
79) Terphenyl-d14	20.036	244	834009	45.88	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.508	88	29340	23.38	ng	97
3) Pyridine	3.908	79	78993	21.51	ng	96
4) n-Nitrosodimethylamine	3.820	42	39696	29.31	ng	# 72
6) Aniline	7.380	93	104783	21.77	ng	98
8) 2-Chlorophenol	7.621	128	66192	20.76	ng	96
9) Benzaldehyde	7.192	77	54457	22.73	ng	85
10) Phenol	7.233	94	84315	21.41	ng	79
11) bis(2-Chloroethyl)ether	7.474	93	65668	20.74	ng	95
12) 1,3-Dichlorobenzene	7.950	146	82849	20.47	ng	# 90
13) 1,4-Dichlorobenzene	8.097	146	83137	20.51	ng	94
14) 1,2-Dichlorobenzene	8.414	146	80015	20.59	ng	92
15) Benzyl Alcohol	8.291	79	69870	25.45	ng	86
16) 2,2'-oxybis(1-Chloropr...	8.590	45	104391	21.26	ng	99
17) 2-Methylphenol	8.496	107	58043	20.78	ng	# 91
18) Hexachloroethane	9.149	117	31724	23.09	ng	92
19) n-Nitroso-di-n-propyla...	8.855	70	59657	23.32	ng	95
20) 3+4-Methylphenols	8.820	107	78344	20.32	ng	91
22) Acetophenone	8.878	105	109399	21.75	ng	# 90
24) Nitrobenzene	9.266	77	89504	25.06	ng	88
25) Isophorone	9.783	82	153874	23.21	ng	# 93
26) 2-Nitrophenol	9.971	139	37451	19.87	ng	# 84
27) 2,4-Dimethylphenol	10.030	122	52688	20.33	ng	90
28) bis(2-Chloroethoxy)met...	10.265	93	93410	21.89	ng	95
29) 2,4-Dichlorophenol	10.512	162	74204	21.47	ng	96
30) 1,2,4-Trichlorobenzene	10.729	180	91391	22.29	ng	96
31) Naphthalene	10.917	128	213702	21.18	ng	97
32) Benzoic acid	10.124	122	36080	22.46	ng	91
33) 4-Chloroaniline	11.023	127	94111	21.15	ng	# 92
34) Hexachlorobutadiene	11.205	225	67672	25.43	ng	98
35) Caprolactam	11.769	113	23481	18.18	ng	89
36) 4-Chloro-3-methylphenol	12.133	107	74982	22.19	ng	88
37) 2-Methylnaphthalene	12.521	142	167282	21.02	ng	# 89
38) 1-Methylnaphthalene	12.739	142	155556m	20.64	ng	
40) 1,2,4,5-Tetrachloroben...	12.885	216	109684	22.49	ng	96
41) Hexachlorocyclopentadiene	12.868	237	58943	27.79	ng	99
43) 2,4,6-Trichlorophenol	13.120	196	68895	20.93	ng	91

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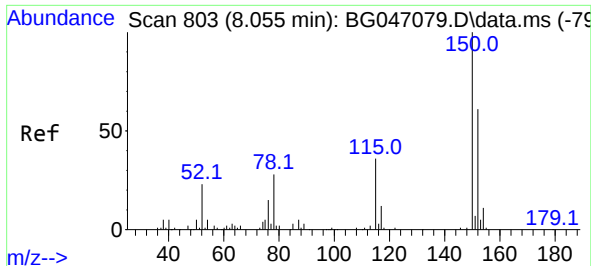
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.191	196	72622	21.00	ng	#	95
46) 1,1'-Biphenyl	13.520	154	227091	22.07	ng		96
47) 2-Chloronaphthalene	13.567	162	186928	21.42	ng		97
48) 2-Nitroaniline	13.761	65	59841	24.70	ng	#	72
49) Acenaphthylene	14.413	152	268777	20.31	ng		99
50) Dimethylphthalate	14.137	163	242535	21.19	ng		99
51) 2,6-Dinitrotoluene	14.254	165	51068	20.24	ng	#	71
52) Acenaphthene	14.754	154	175510	21.40	ng		96
53) 3-Nitroaniline	14.583	138	50803	18.59	ng	#	79
54) 2,4-Dinitrophenol	14.789	184	30134	20.46	ng	#	73
55) Dibenzofuran	15.089	168	285983	21.73	ng		96
56) 4-Nitrophenol	14.883	139	37581	18.69	ng	#	61
57) 2,4-Dinitrotoluene	15.042	165	72421	20.13	ng	#	83
58) Fluorene	15.735	166	225285	20.39	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.306	232	75406	22.45	ng	#	97
60) Diethylphthalate	15.494	149	243499	21.82	ng		96
61) 4-Chlorophenyl-phenyle...	15.723	204	135078	22.20	ng		94
62) 4-Nitroaniline	15.747	138	55162	19.13	ng	#	73
63) Azobenzene	16.017	77	216821	23.89	ng		90
65) 4,6-Dinitro-2-methylph...	15.806	198	44677	22.08	ng		91
66) n-Nitrosodiphenylamine	15.935	169	208017	21.57	ng		98
67) 4-Bromophenyl-phenylether	16.616	248	93147	22.33	ng		94
68) Hexachlorobenzene	16.740	284	98386	21.30	ng		97
69) Atrazine	16.881	200	85232	21.66	ng		98
70) Pentachlorophenol	17.081	266	56479	23.40	ng		98
71) Phenanthrene	17.474	178	389759	21.51	ng		96
72) Anthracene	17.568	178	380224	21.27	ng		95
73) Carbazole	17.833	167	334439	19.81	ng		99
74) Di-n-butylphthalate	18.385	149	417053	21.49	ng	#	95
75) Fluoranthene	19.484	202	499508	21.42	ng		94
77) Benzidine	19.654	184	158888	17.67	ng		98
78) Pyrene	19.842	202	508881	20.66	ng		99
80) Butylbenzylphthalate	20.723	149	187528	19.51	ng		93
81) Benzo(a)anthracene	21.681	228	514839	21.35	ng		98
82) 3,3'-Dichlorobenzidine	21.593	252	189423	21.17	ng	#	94
83) Chrysene	21.746	228	493004	21.25	ng		97
84) Bis(2-ethylhexyl)phtha...	21.581	149	263464	20.09	ng		94
85) Di-n-octyl phthalate	22.797	149	449716	20.03	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.608	276	567549	20.28	ng	#	89
88) Benzo(b)fluoranthene	23.902	252	501796	20.63	ng	#	96
89) Benzo(k)fluoranthene	23.972	252	511404	21.75	ng	#	96
90) Benzo(a)pyrene	24.783	252	481586	21.21	ng	#	96
91) Dibenzo(a,h)anthracene	28.679	278	463787	20.54	ng	#	94
92) Benzo(g,h,i)perylene	29.772	276	458937	20.36	ng	#	91

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

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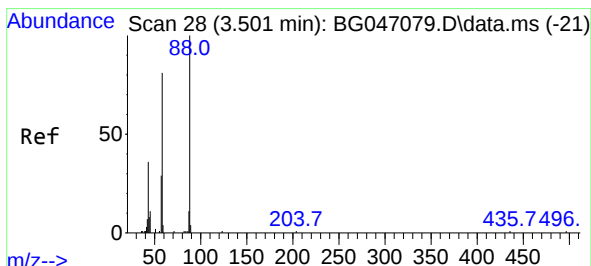
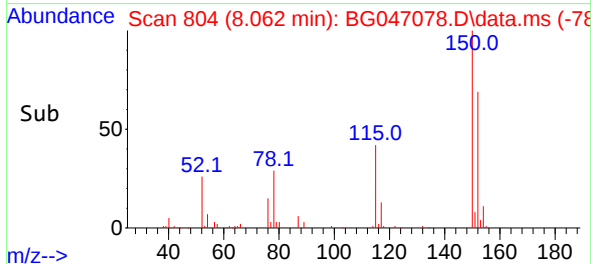
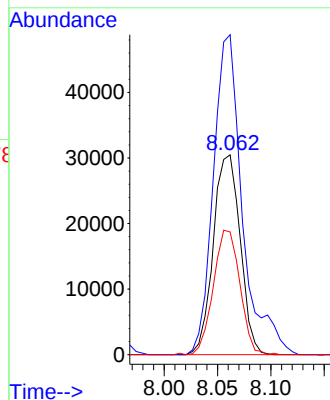
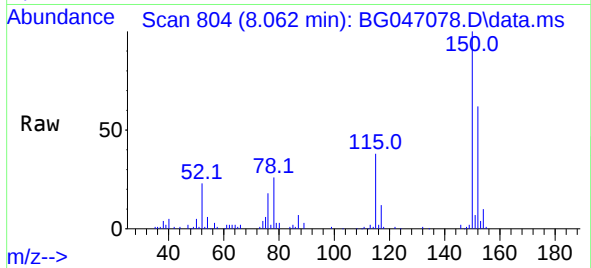
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.062 min Scan# 804
Delta R.T. 0.007 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:152 Resp: 53431
Ion Ratio Lower Upper
152 100
150 160.1 125.0 187.6
115 61.4 41.8 62.6

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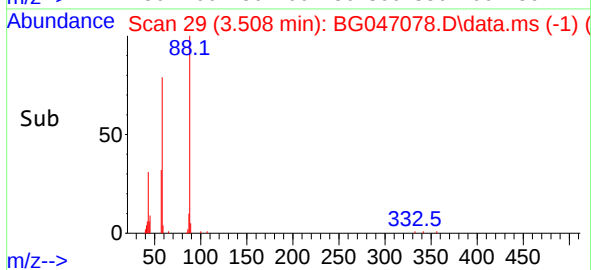
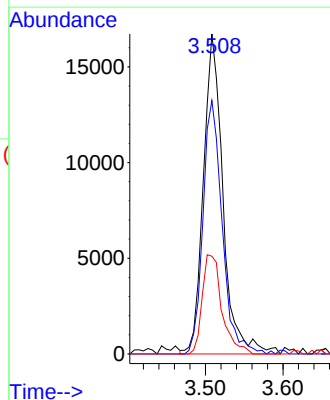
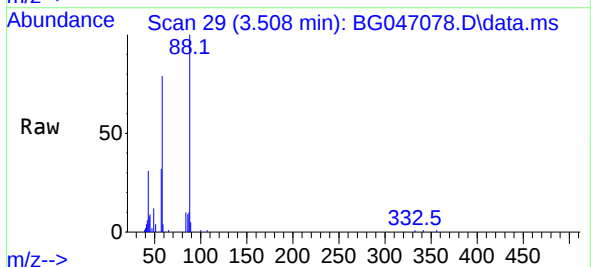
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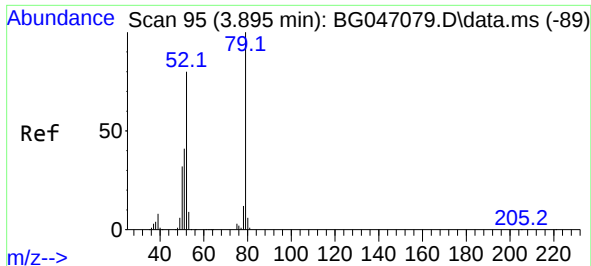
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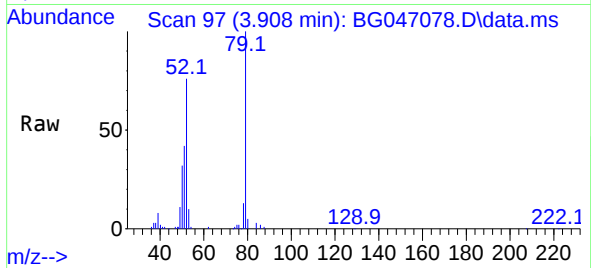
#2
1,4-Dioxane
Concen: 23.38 ng
RT: 3.508 min Scan# 29
Delta R.T. 0.007 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 88 Resp: 29340
Ion Ratio Lower Upper
88 100
58 77.8 61.6 92.4
43 31.2 21.3 31.9

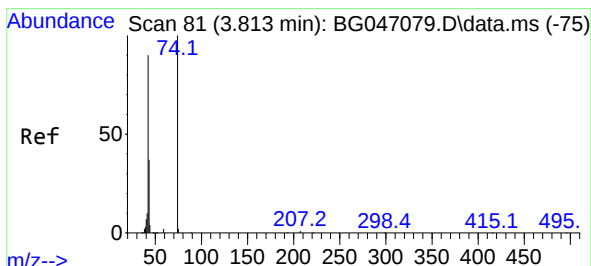
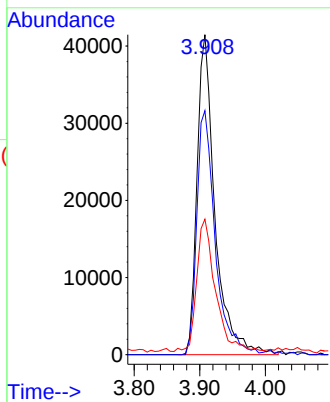
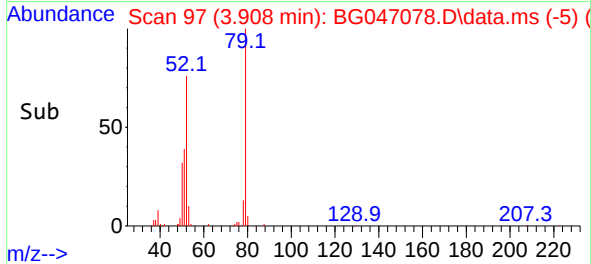




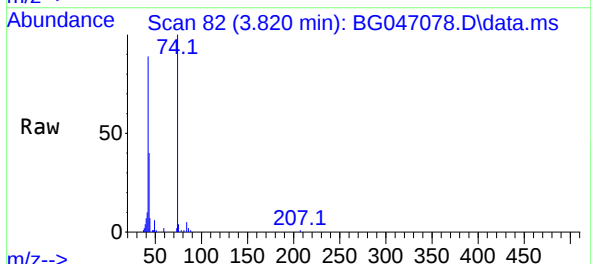
#3
Pyridine
Concen: 21.51 ng
RT: 3.908 min Scan# 97
Delta R.T. 0.013 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



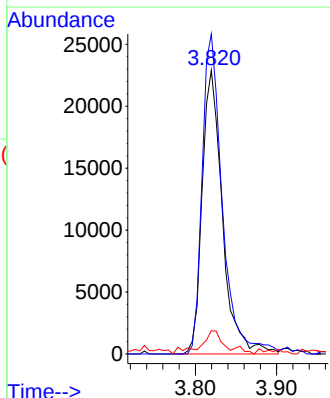
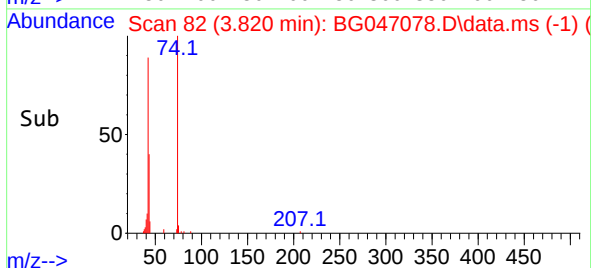
Tgt Ion: 79 Resp: 78993
Ion Ratio Lower Upper
79 100
52 76.3 61.3 91.9
51 42.4 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 29.31 ng
RT: 3.820 min Scan# 82
Delta R.T. 0.007 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



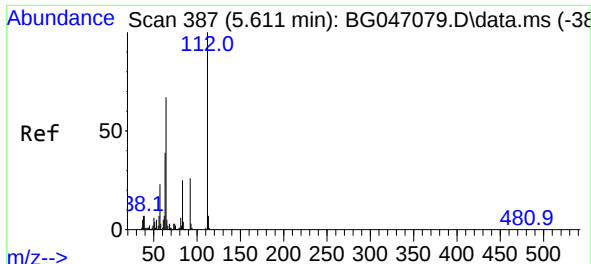
Tgt Ion: 42 Resp: 39696
Ion Ratio Lower Upper
42 100
74 112.8 120.4 180.6#
44 8.2 6.2 9.2



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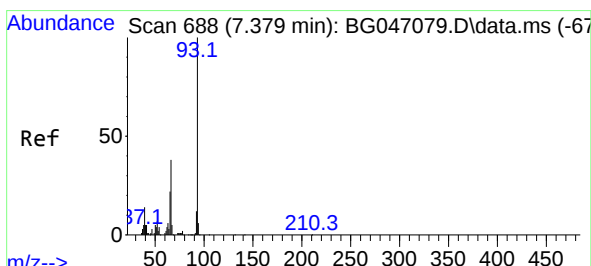
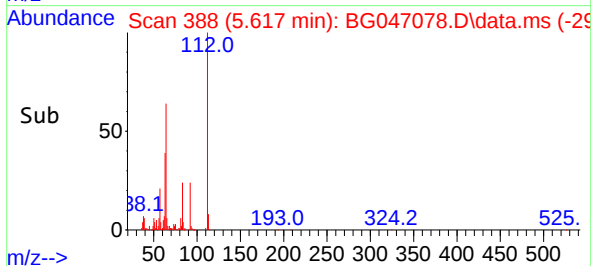
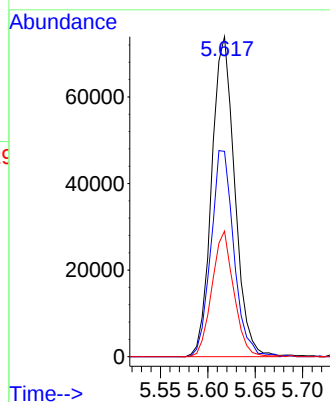
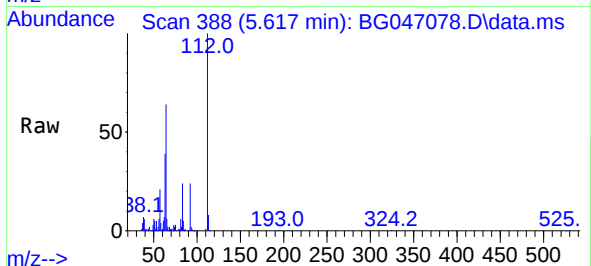
#5
2-Fluorophenol
Concen: 41.40 ng
RT: 5.617 min Scan# 388
Delta R.T. 0.007 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 112 Resp: 124900
Ion Ratio Lower Upper
112 100
64 64.2 46.7 70.1
63 39.3 22.8 34.2#

Instrument :
BNA_G
ClientSampleId :
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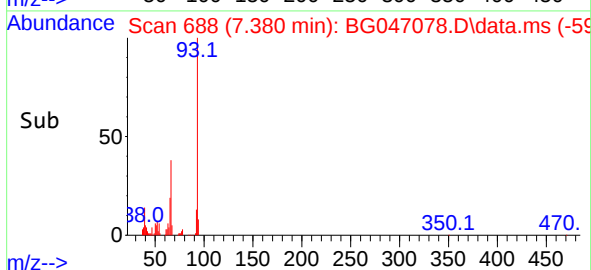
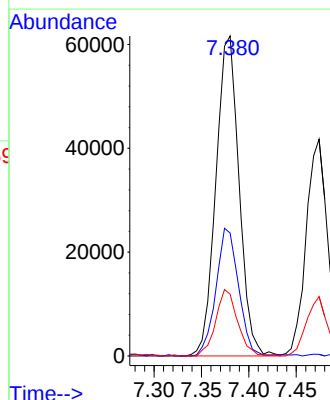
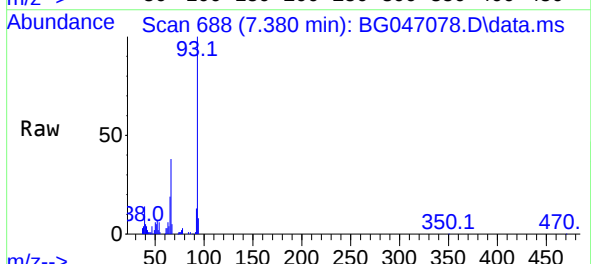
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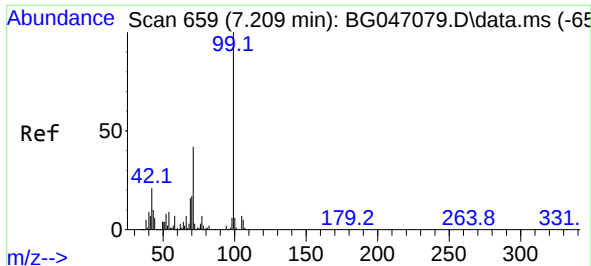
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#6
Aniline
Concen: 21.77 ng
RT: 7.380 min Scan# 688
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 93 Resp: 104783
Ion Ratio Lower Upper
93 100
66 38.4 29.5 44.3
65 19.3 15.5 23.3





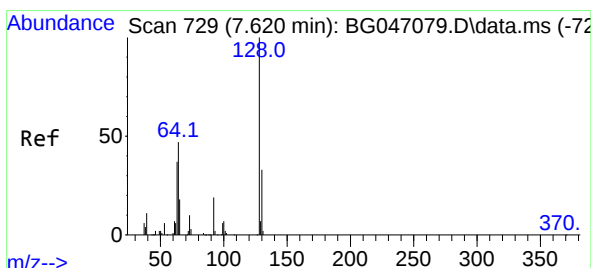
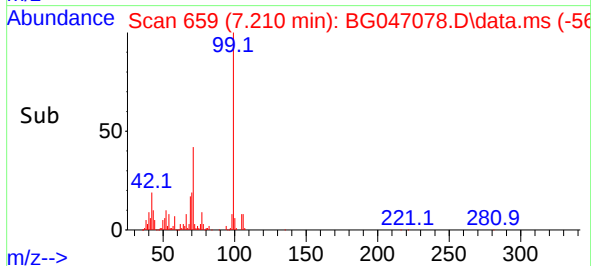
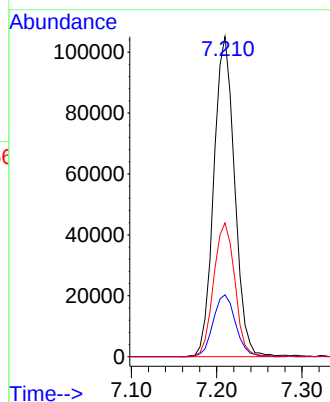
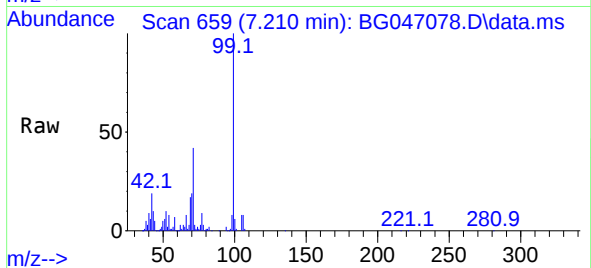
#7
Phenol-d6
Concen: 41.65 ng
RT: 7.210 min Scan# 659
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 99 Resp: 178118
Ion Ratio Lower Upper
99 100
42 19.4 12.8 19.2#
71 41.8 24.6 36.8#

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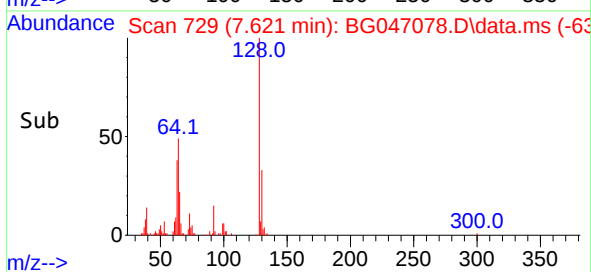
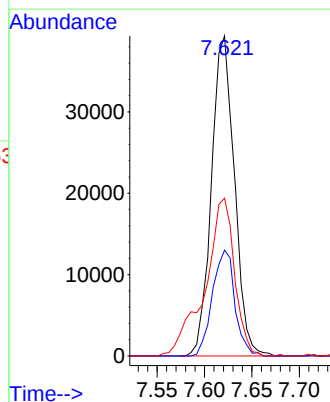
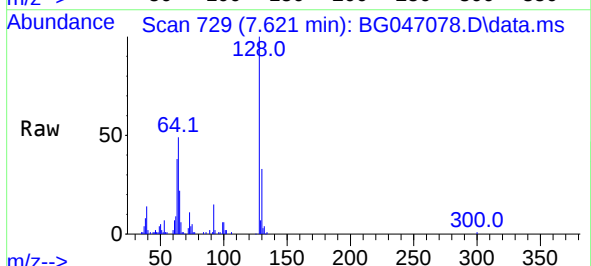
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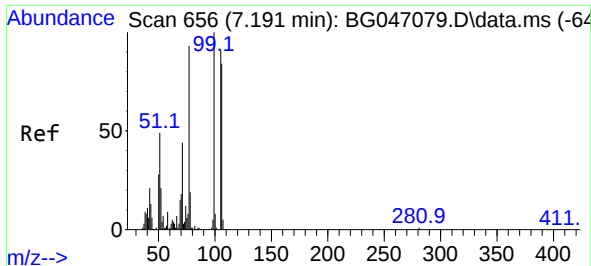
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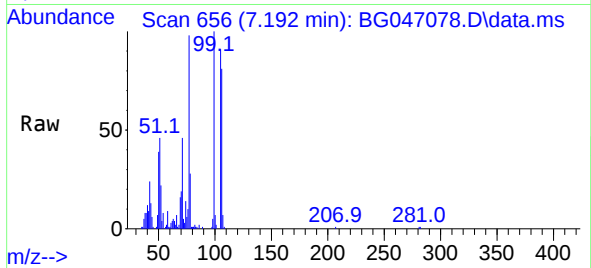
#8
2-Chlorophenol
Concen: 20.76 ng
RT: 7.621 min Scan# 729
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 128 Resp: 66192
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 49.3 24.8 64.8

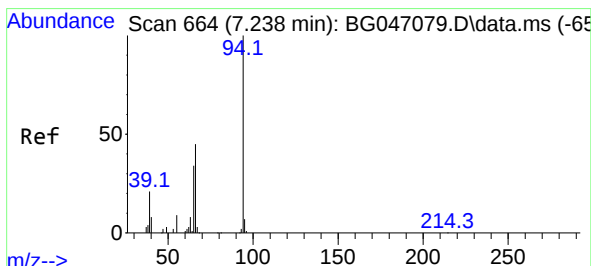
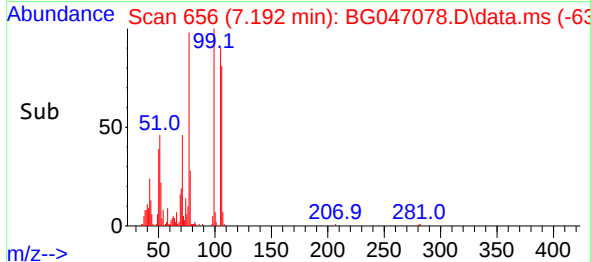
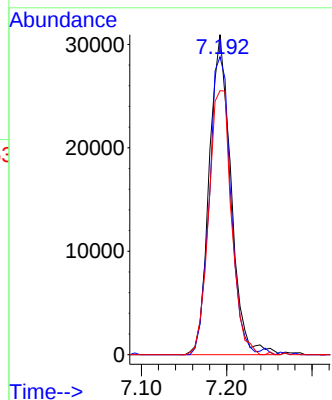




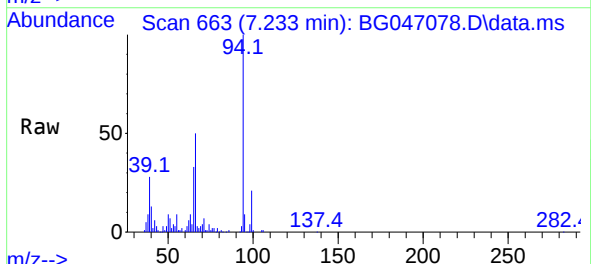
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Benzaldehyde
Concen: 22.73 ng
RT: 7.192 min Scan# 656
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



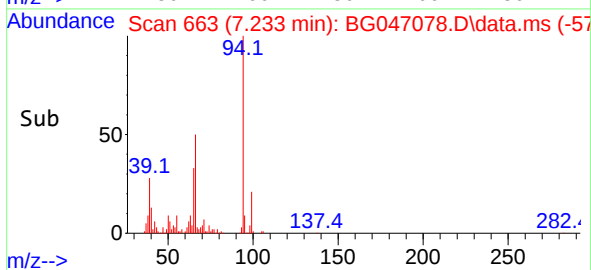
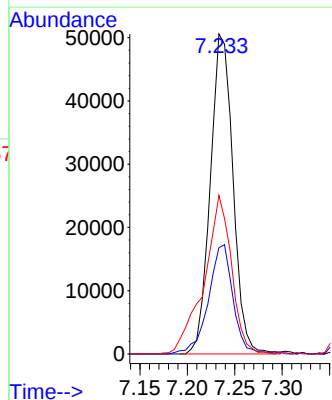
Tgt Ion: 77 Resp: 54457
Ion Ratio Lower Upper
77 100
105 93.1 85.9 125.9
106 82.5 80.9 120.9



#10
Phenol
Concen: 21.41 ng
RT: 7.233 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



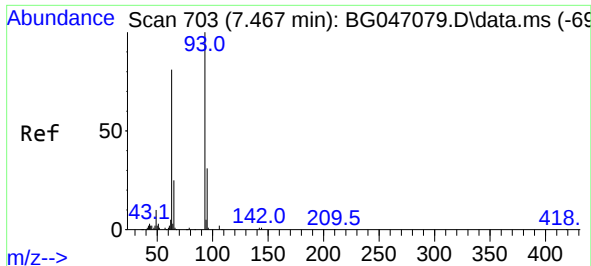
Tgt Ion: 94 Resp: 84315
Ion Ratio Lower Upper
94 100
65 33.2 6.6 46.6
66 49.6 13.9 53.9



Instrument :
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ClientSampleId :
SSTDIC020

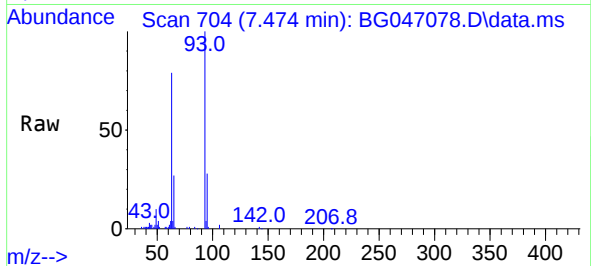
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#11
bis(2-Chloroethyl)ether
Concen: 20.74 ng
RT: 7.474 min Scan# 704
Delta R.T. 0.007 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

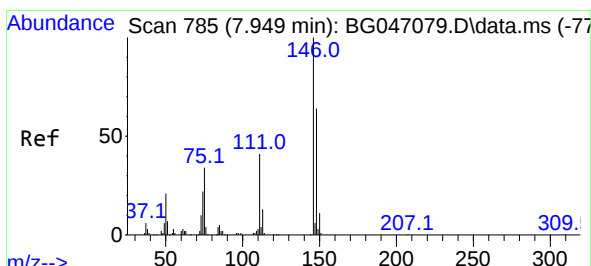
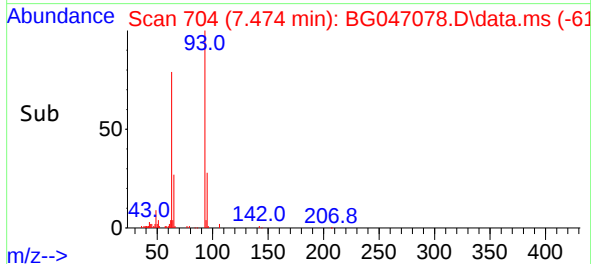
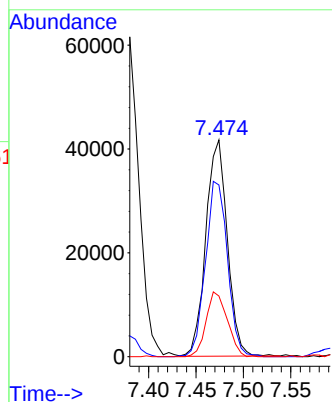
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



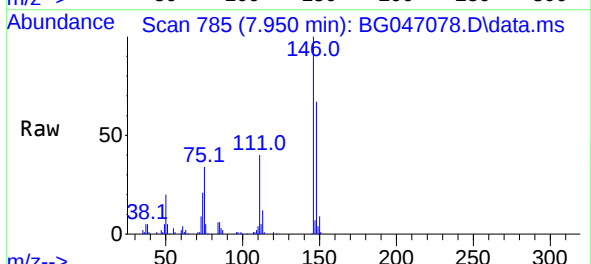
Tgt Ion: 93 Resp: 65668
Ion Ratio Lower Upper
93 100
63 79.2 56.4 96.4
95 27.9 13.8 53.8

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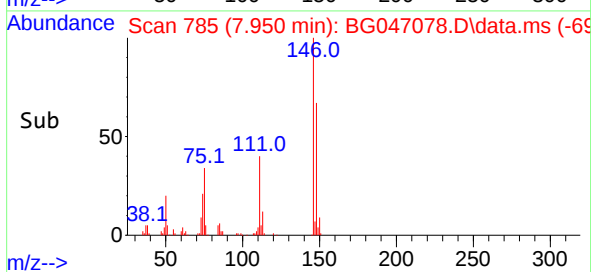
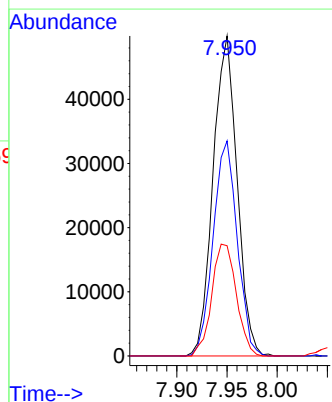
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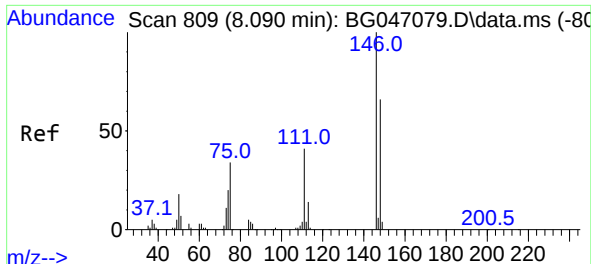


#12
1,3-Dichlorobenzene
Concen: 20.47 ng
RT: 7.950 min Scan# 785
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion: 146 Resp: 82849
Ion Ratio Lower Upper
146 100
148 67.2 50.1 75.1
75 34.5 20.1 30.1#





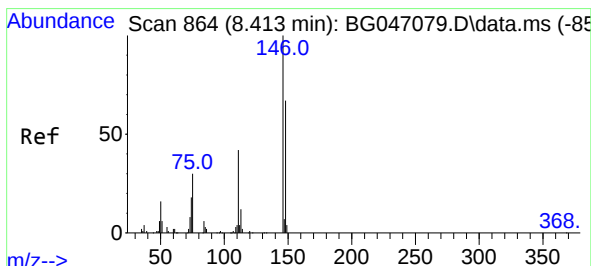
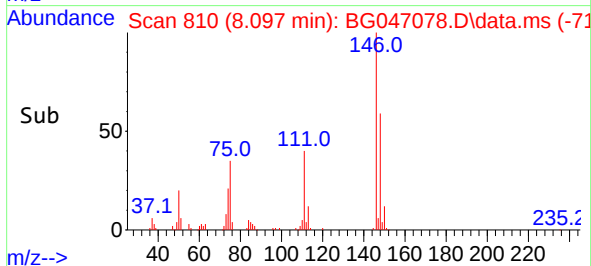
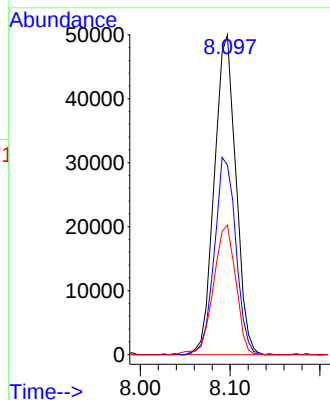
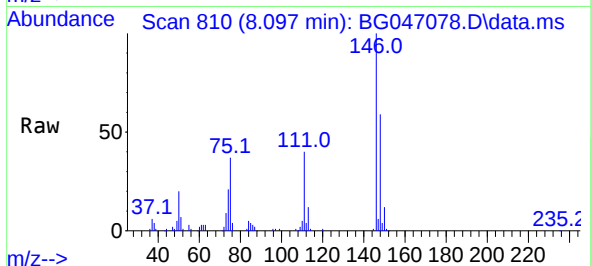
#13
1,4-Dichlorobenzene
Concen: 20.51 ng
RT: 8.097 min Scan# 810
Delta R.T. 0.007 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:146 Resp: 83137
Ion Ratio Lower Upper
146 100
148 59.3 51.1 76.7
111 40.5 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
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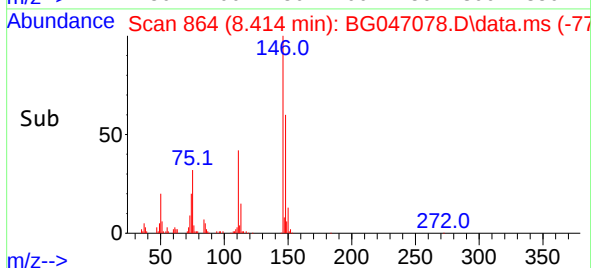
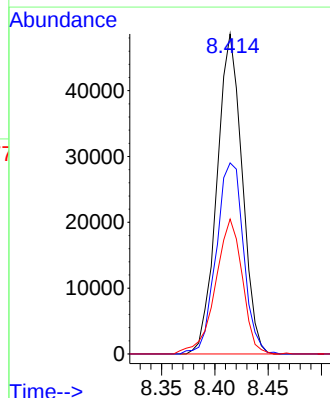
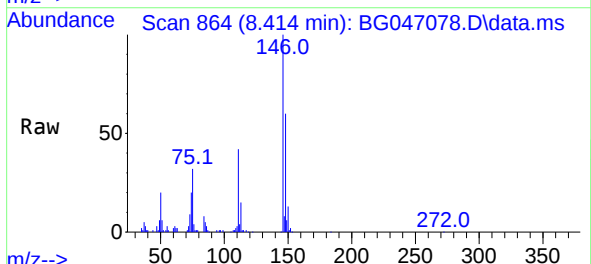
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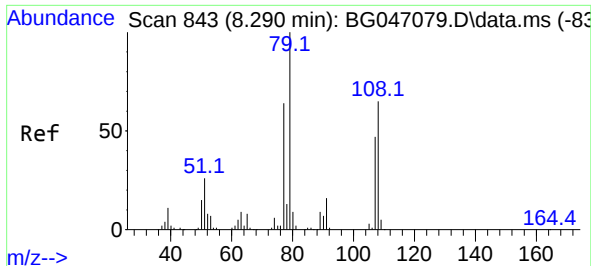
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#14
1,2-Dichlorobenzene
Concen: 20.59 ng
RT: 8.414 min Scan# 864
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

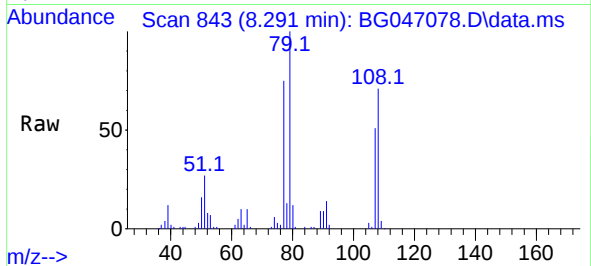
Tgt Ion:146 Resp: 80015
Ion Ratio Lower Upper
146 100
148 59.7 53.0 79.6
111 42.2 30.7 46.1





#15
Benzyl Alcohol
Concen: 25.45 ng
RT: 8.291 min Scan# 843
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

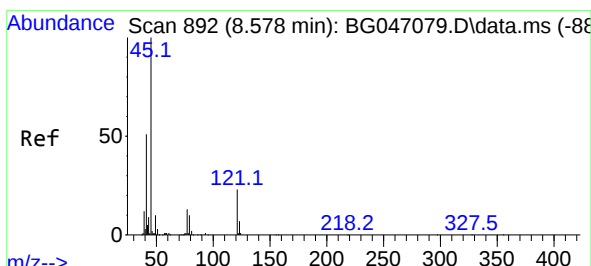
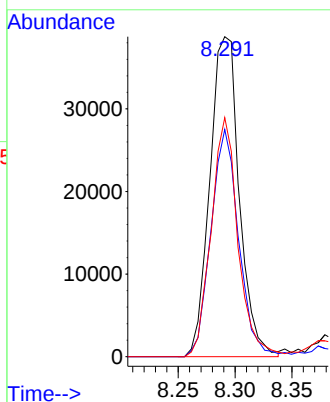
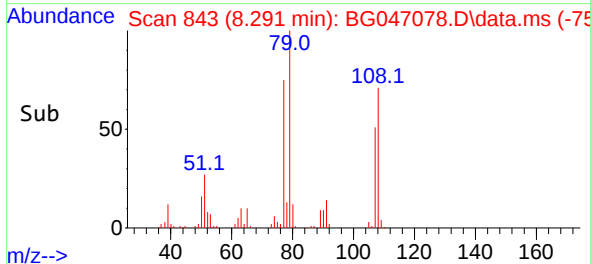
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



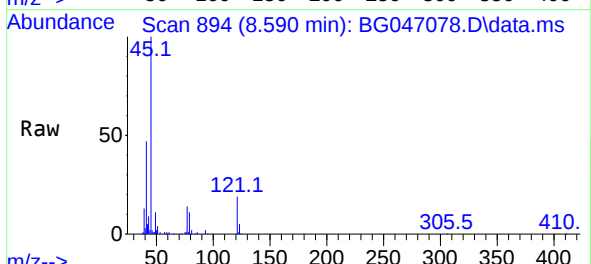
Tgt Ion: 79 Resp: 69870
Ion Ratio Lower Upper
79 100
108 71.0 65.5 98.3
77 74.7 50.1 75.1

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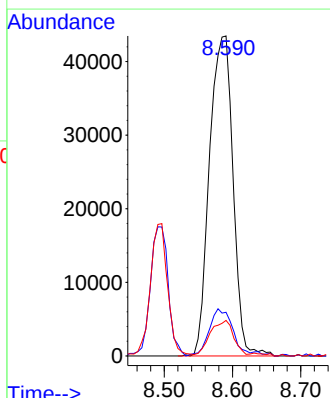
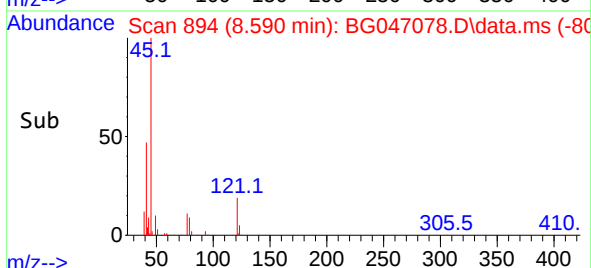
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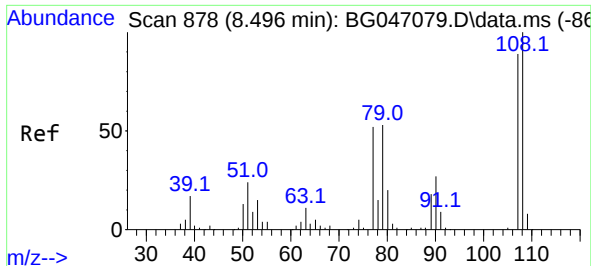


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.26 ng
RT: 8.590 min Scan# 894
Delta R.T. 0.013 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

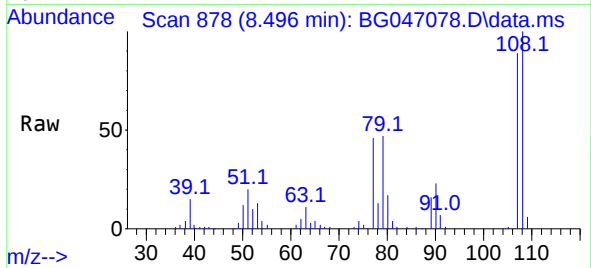


Tgt Ion: 45 Resp: 104391
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.4
79 11.1 0.0 30.8

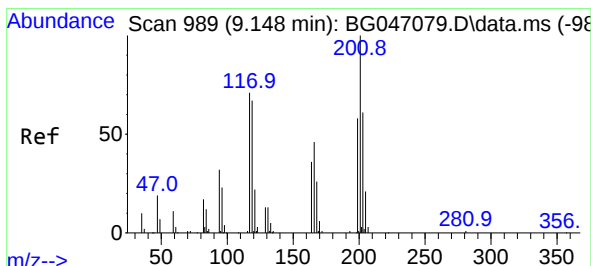
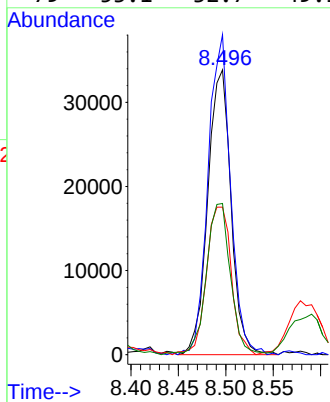
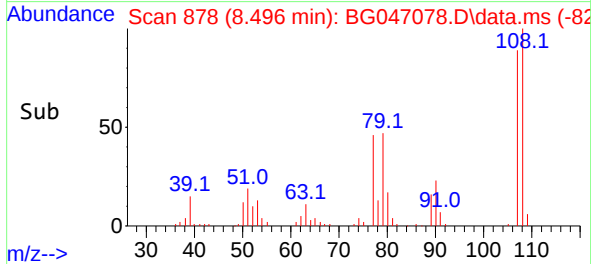




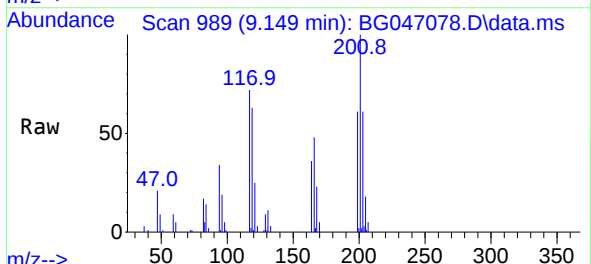
#17
2-Methylphenol
Concen: 20.78 ng
RT: 8.496 min Scan# 878
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



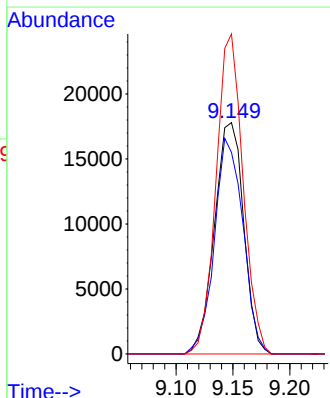
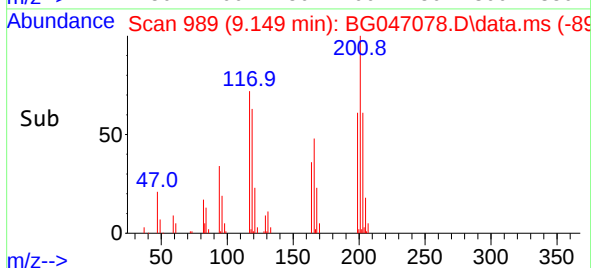
Tgt Ion:	107	Resp:	58043
Ion	Ratio	Lower	Upper
107	100		
108	112.3	87.2	130.8
77	51.8	33.8	50.8#
79	53.1	32.7	49.1#



#18
Hexachloroethane
Concen: 23.09 ng
RT: 9.149 min Scan# 989
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



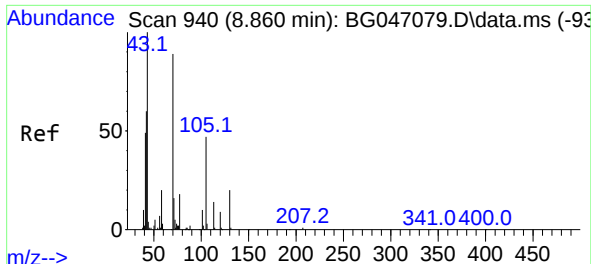
Tgt Ion:	117	Resp:	31724
Ion	Ratio	Lower	Upper
117	100		
119	87.1	77.5	116.3
201	138.3	104.9	157.3



Instrument :
BNA_G
ClientSampleId :
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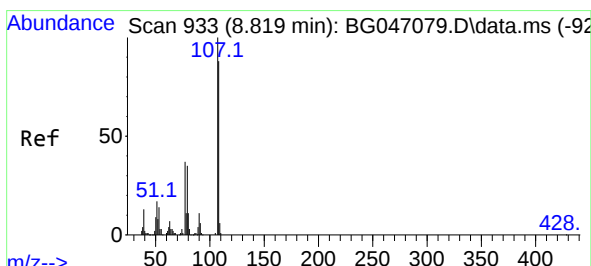
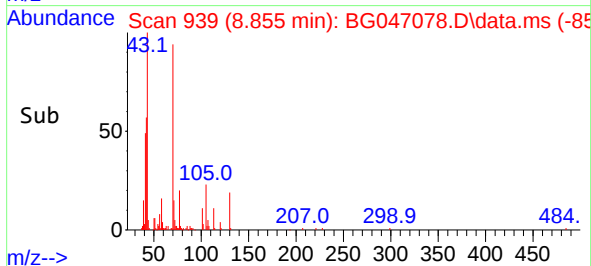
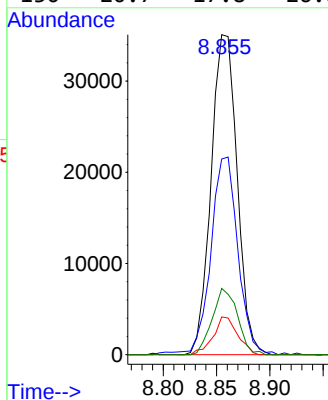
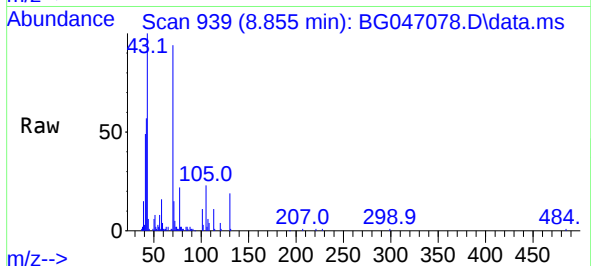
#19
n-Nitroso-di-n-propylamine
Concen: 23.32 ng
RT: 8.855 min Scan# 939
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:	70	Resp:	59657
Ion	Ratio	Lower	Upper
70	100		
42	61.1	45.6	68.4
101	11.8	8.4	12.6
130	20.7	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

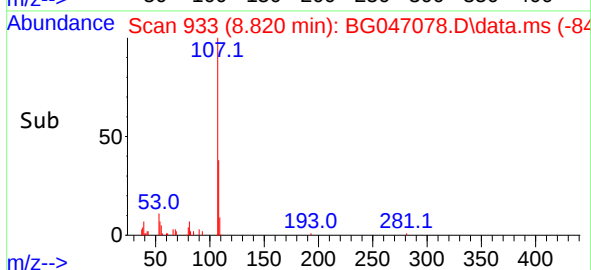
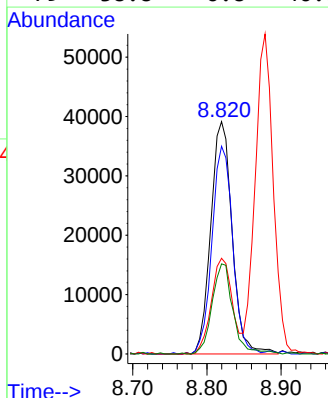
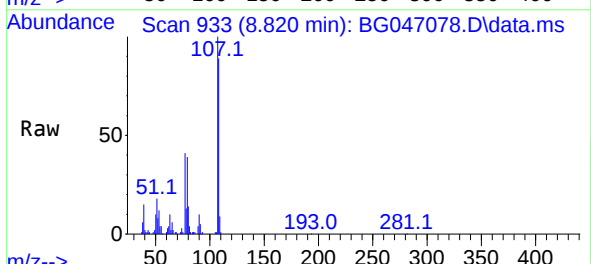
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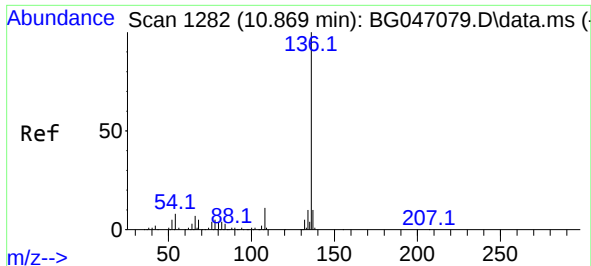
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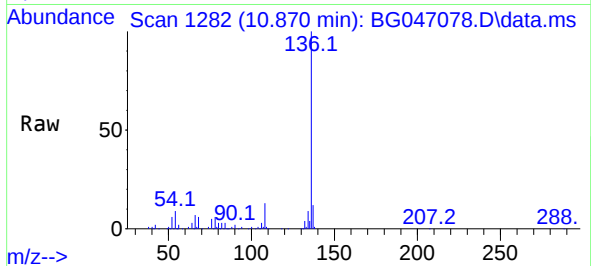
#20
3+4-Methylphenols
Concen: 20.32 ng
RT: 8.820 min Scan# 933
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:	107	Resp:	78344
Ion	Ratio	Lower	Upper
107	100		
108	89.4	70.6	110.6
77	41.2	10.2	50.2
79	38.8	6.8	46.8

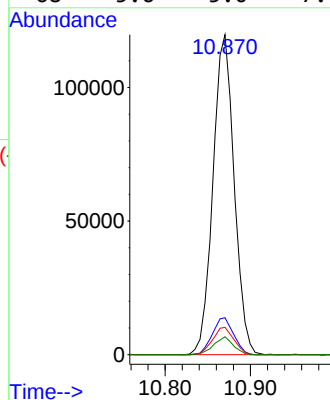
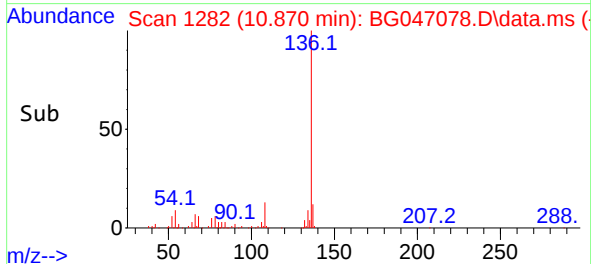




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.870 min Scan# 1282
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



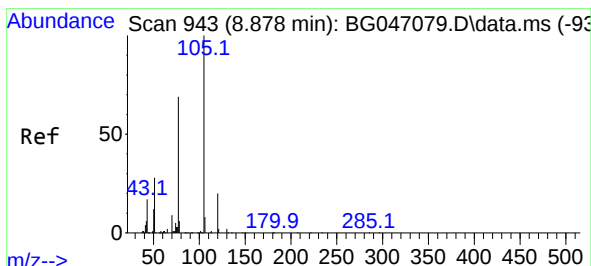
Tgt Ion:136 Resp: 206649
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 8.6 6.2 9.4
68 5.6 5.0 7.4



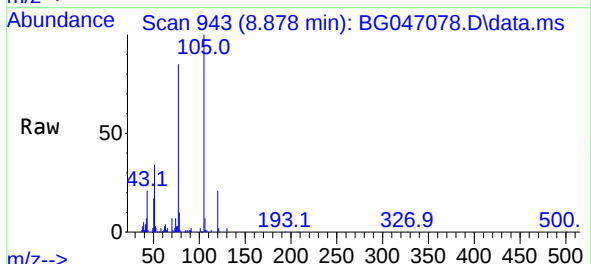
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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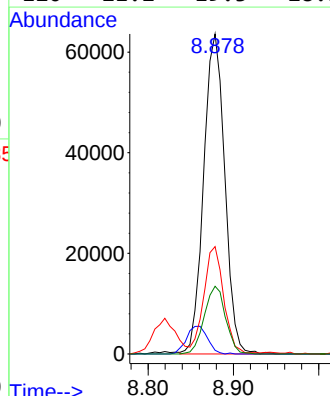
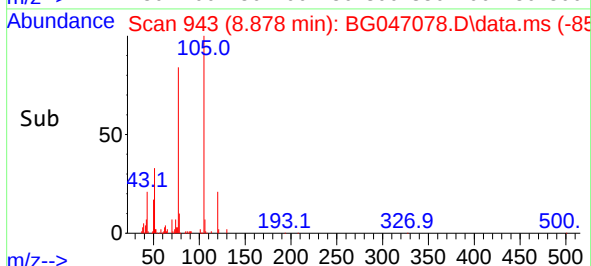
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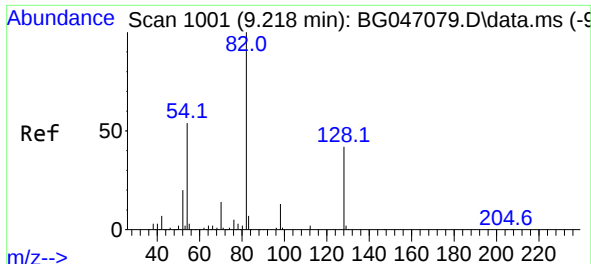


#22
Acetophenone
Concen: 21.75 ng
RT: 8.878 min Scan# 943
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



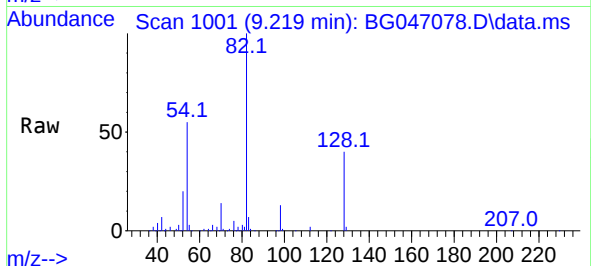
Tgt Ion:105 Resp: 109399
Ion Ratio Lower Upper
105 100
71 1.2 2.7 4.1#
51 33.5 21.0 31.6#
120 21.2 19.3 28.9





#23
Nitrobenzene-d5
Concen: 47.65 ng
RT: 9.219 min Scan# 1001
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

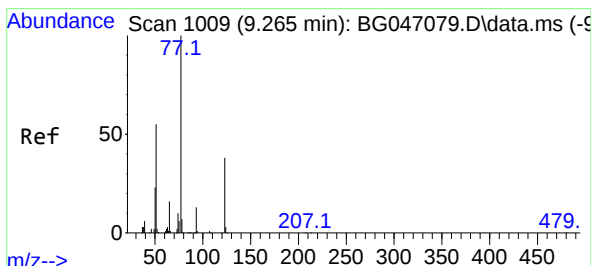
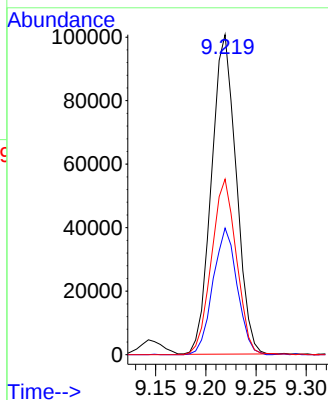
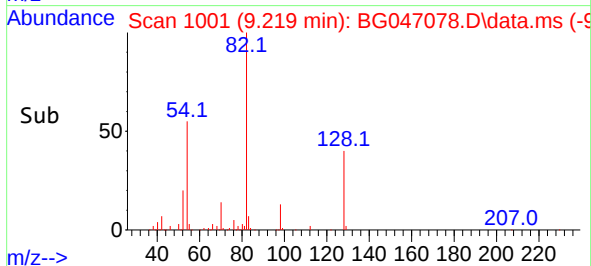
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



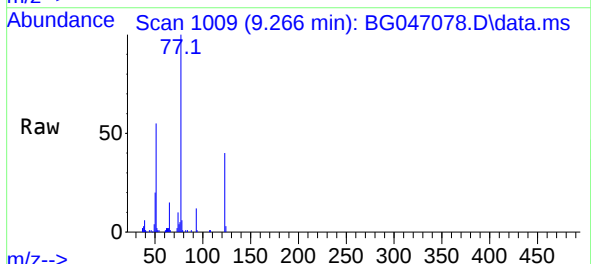
Tgt Ion: 82 Resp: 172291
Ion Ratio Lower Upper
82 100
128 39.5 37.0 55.6
54 54.8 39.0 58.4

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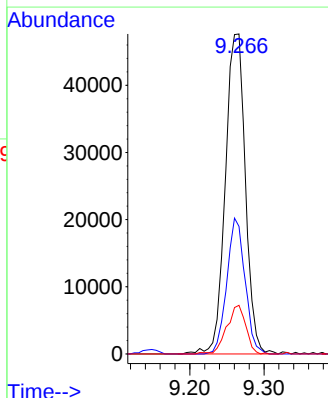
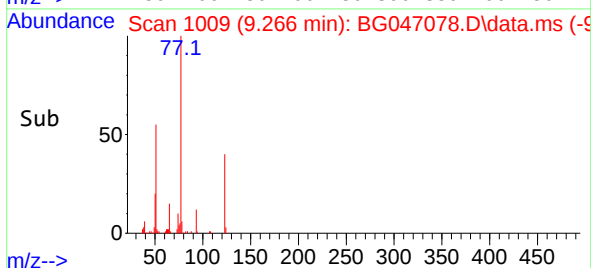
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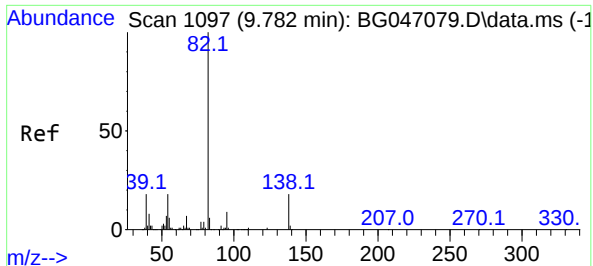


#24
Nitrobenzene
Concen: 25.06 ng
RT: 9.266 min Scan# 1009
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion: 77 Resp: 89504
Ion Ratio Lower Upper
77 100
123 39.8 39.7 59.5
65 15.2 10.4 15.6





#25

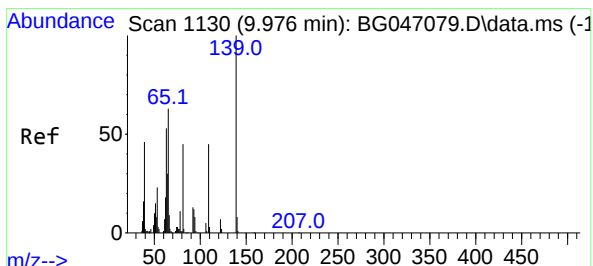
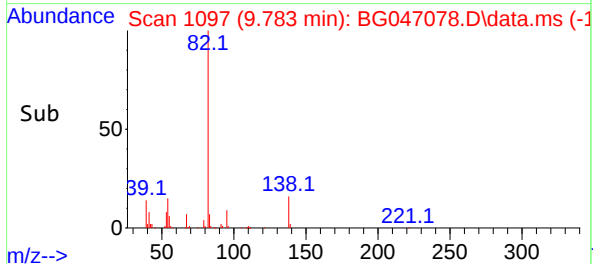
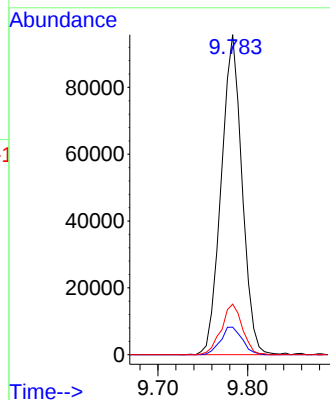
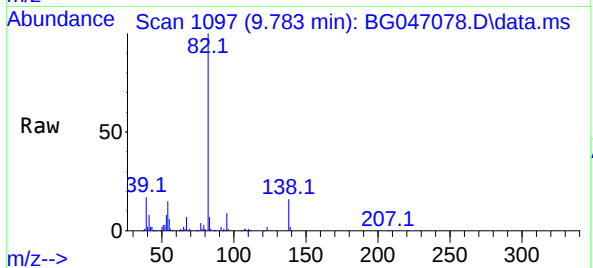
Isophorone
Concen: 23.21 ng
RT: 9.783 min Scan# 1097
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 82 Resp: 153874
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 15.8 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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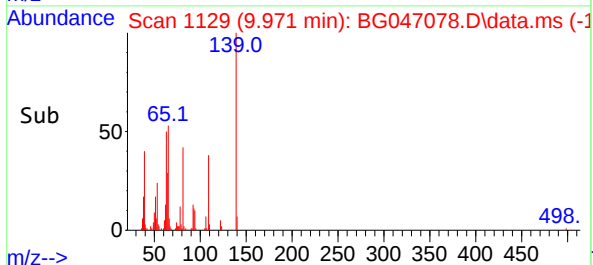
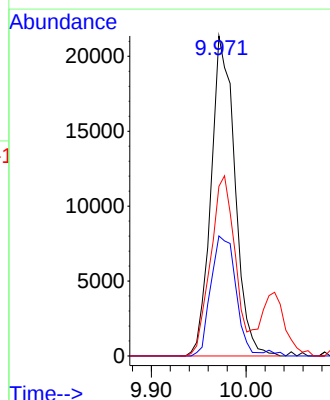
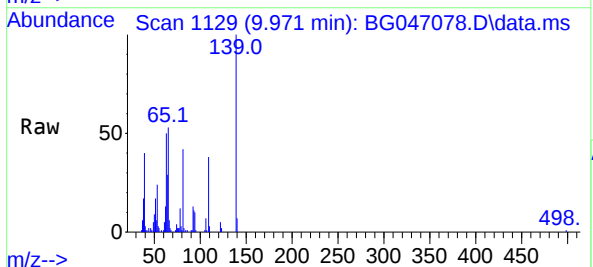
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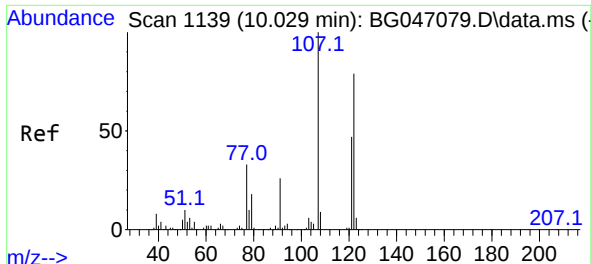


#26

2-Nitrophenol
Concen: 19.87 ng
RT: 9.971 min Scan# 1129
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

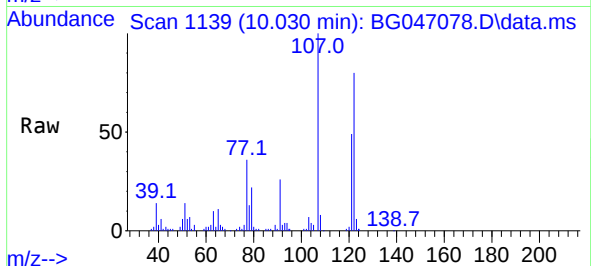
Tgt Ion:139 Resp: 37451
Ion Ratio Lower Upper
139 100
109 37.5 20.7 31.1#
65 53.0 36.1 54.1





#27
2,4-Dimethylphenol
Concen: 20.33 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

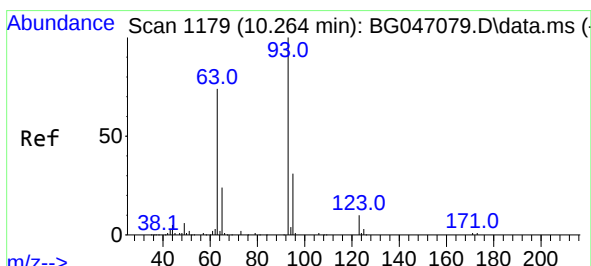
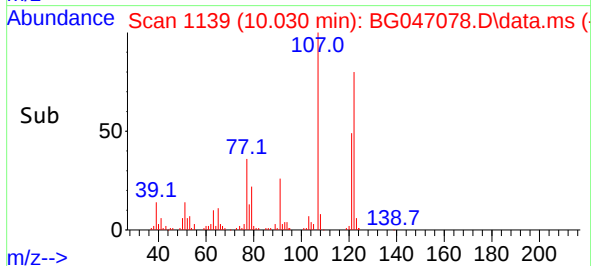
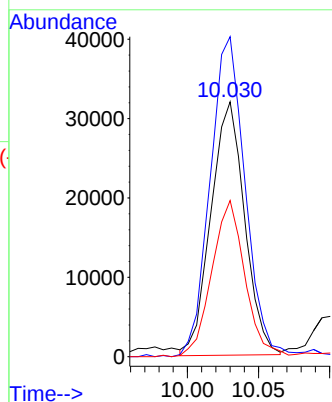
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:122 Resp: 52688
Ion Ratio Lower Upper
122 100
107 125.5 89.2 133.8
121 61.3 46.9 70.3

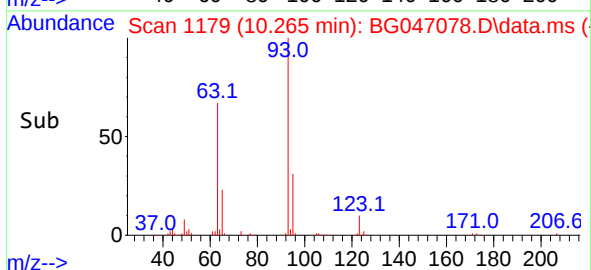
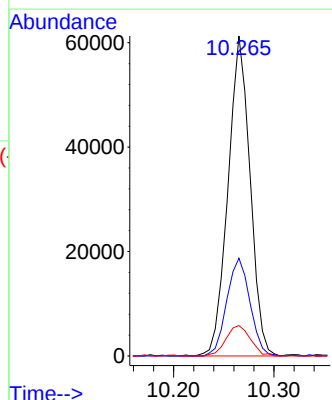
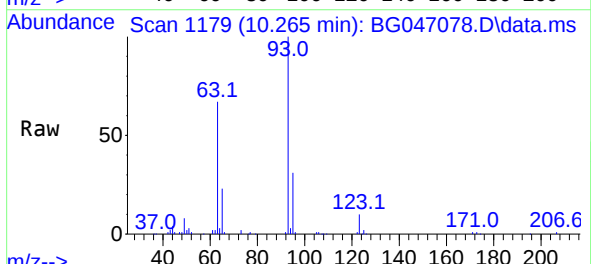
Manual Integrations
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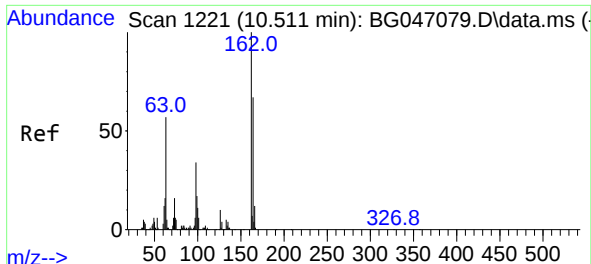
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#28
bis(2-Chloroethoxy)methane
Concen: 21.89 ng
RT: 10.265 min Scan# 1179
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion: 93 Resp: 93410
Ion Ratio Lower Upper
93 100
95 30.6 26.5 39.7
123 9.5 9.4 14.0





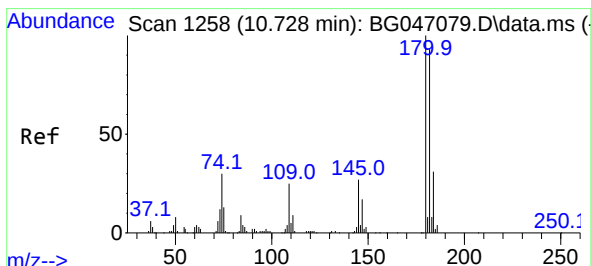
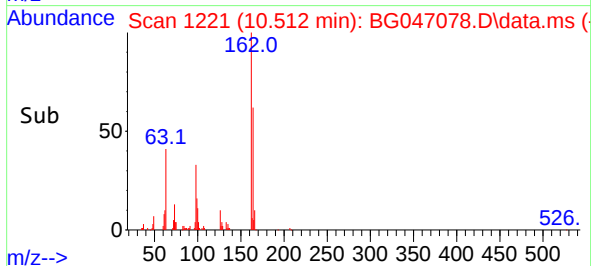
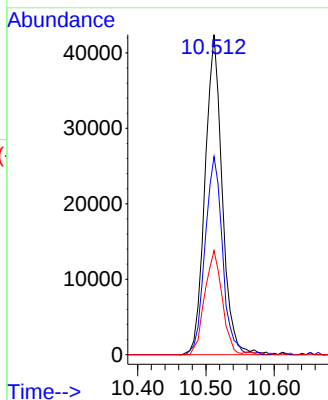
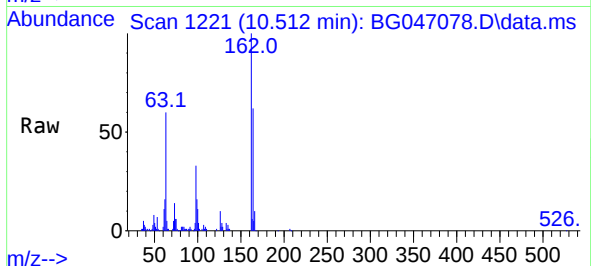
#29
2,4-Dichlorophenol
Concen: 21.47 ng
RT: 10.512 min Scan# 1221
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:	162	Resp:	74204
Ion Ratio	Lower	Upper	
162	100		
164	61.9	45.6	85.6
98	32.6	11.0	51.0

Instrument :
BNA_G
ClientSampleId :
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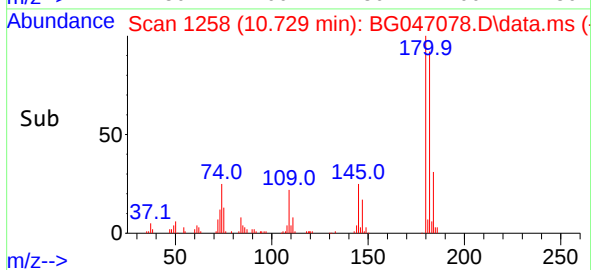
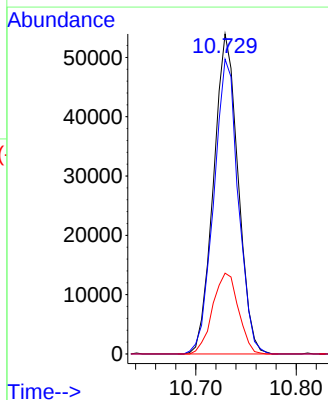
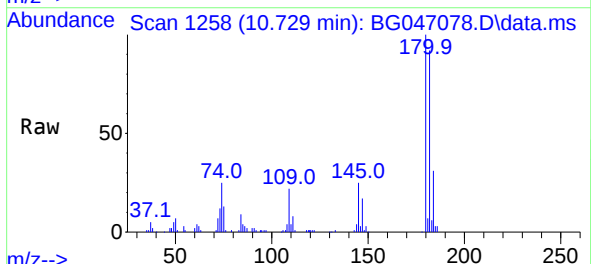
Manual Integrations
APPROVED

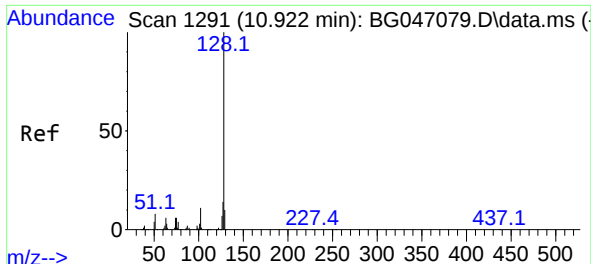
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#30
1,2,4-Trichlorobenzene
Concen: 22.29 ng
RT: 10.729 min Scan# 1258
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:	180	Resp:	91391
Ion Ratio	Lower	Upper	
180	100		
182	92.1	76.9	115.3
145	25.3	21.4	32.0





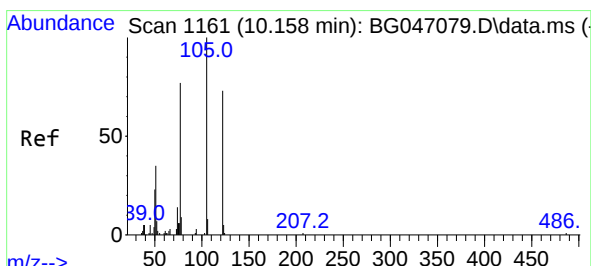
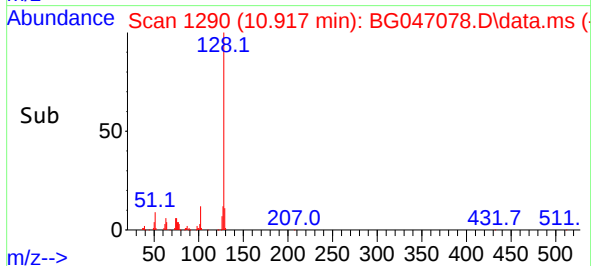
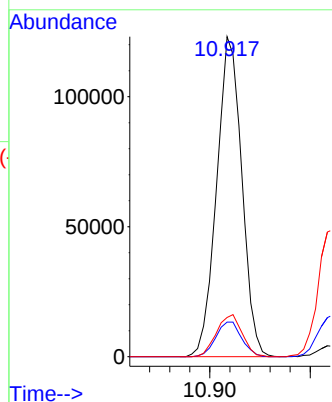
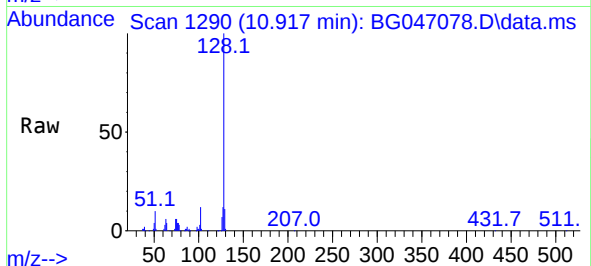
#31
Naphthalene
Concen: 21.18 ng
RT: 10.917 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:128 Resp: 213702
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
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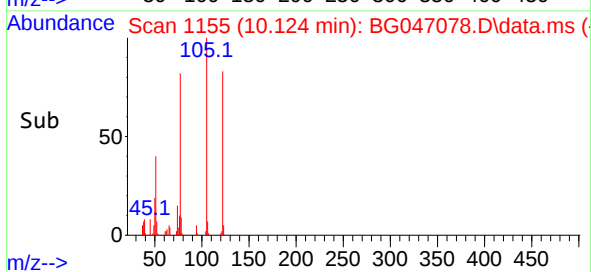
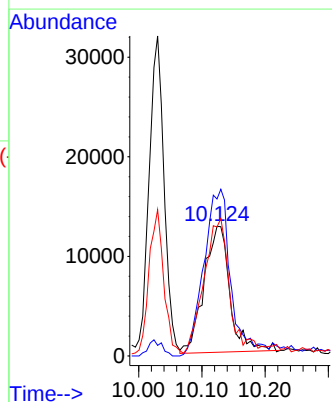
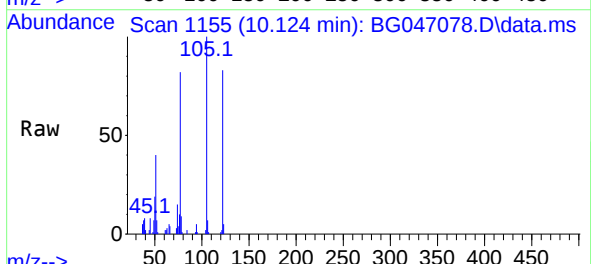
Manual Integrations
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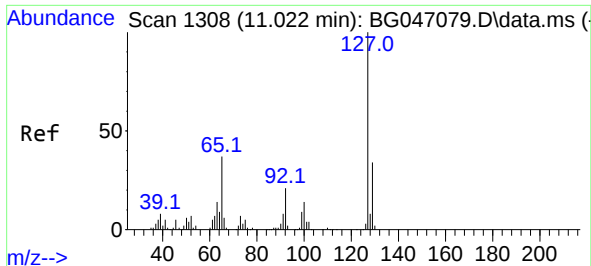
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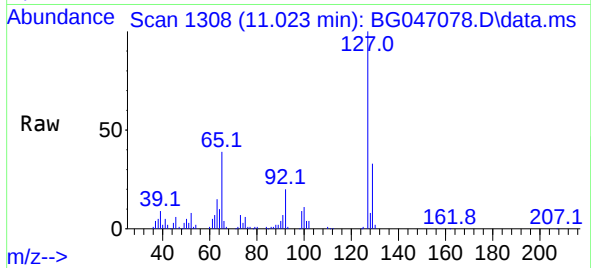
#32
Benzoic acid
Concen: 22.46 ng
RT: 10.124 min Scan# 1155
Delta R.T. -0.034 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:122 Resp: 36080
Ion Ratio Lower Upper
122 100
105 121.1 103.7 143.7
77 99.4 63.0 103.0

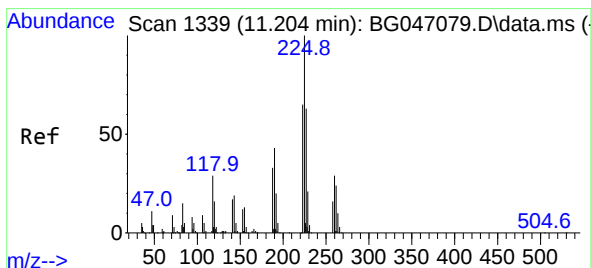
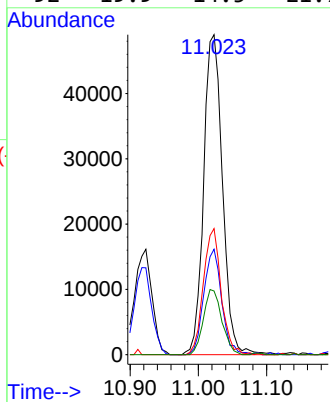
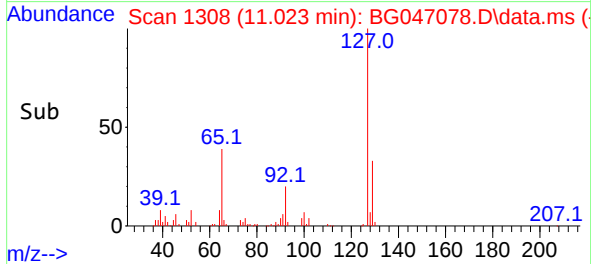




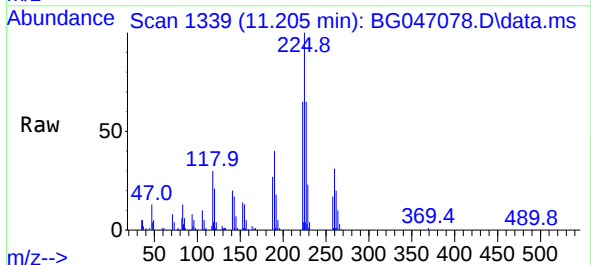
#33
4-Chloroaniline
Concen: 21.15 ng
RT: 11.023 min Scan# 1308
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



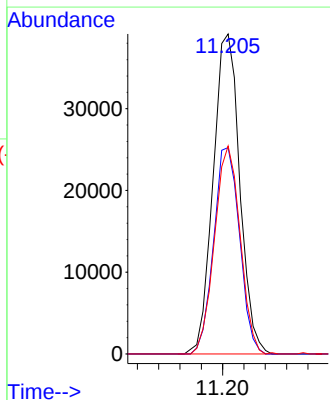
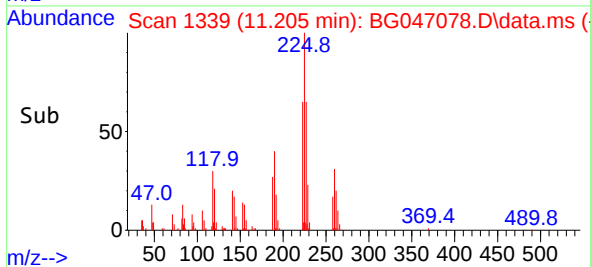
Tgt Ion:	127	Resp:	94111
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.8	40.2
65	39.4	23.8	35.6#
92	19.9	14.5	21.7



#34
Hexachlorobutadiene
Concen: 25.43 ng
RT: 11.205 min Scan# 1339
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



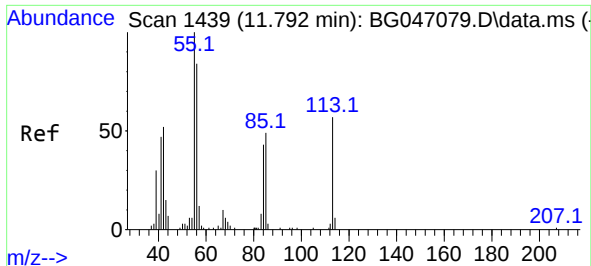
Tgt Ion:	225	Resp:	67672
Ion Ratio	Lower	Upper	
225	100		
223	64.5	49.5	74.3
227	65.0	52.0	78.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

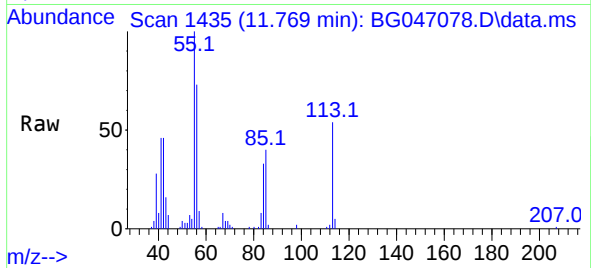
Manual Integrations
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#35
Caprolactam
Concen: 18.18 ng
RT: 11.769 min Scan# 1435
Delta R.T. -0.023 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

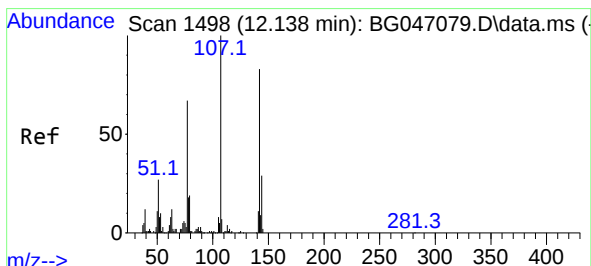
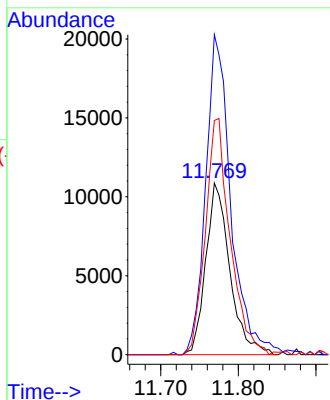
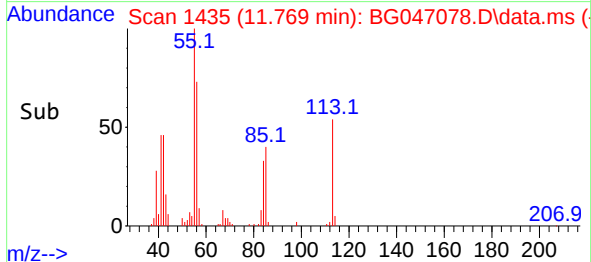
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



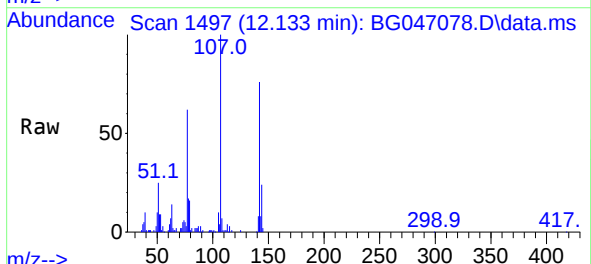
Tgt Ion:113 Resp: 23481
Ion Ratio Lower Upper
113 100
55 186.4 149.2 189.2
56 136.4 107.2 147.2

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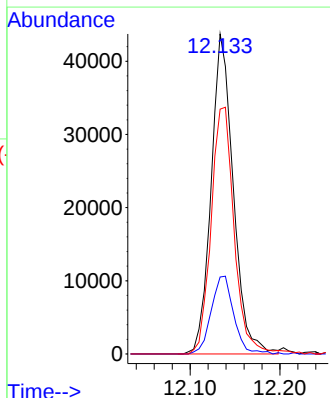
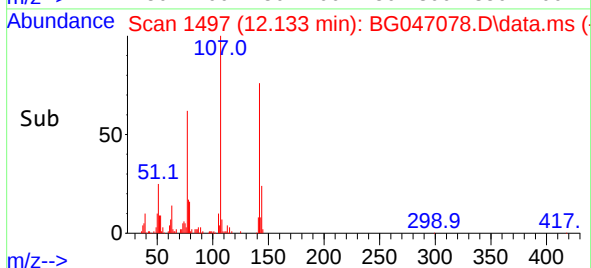
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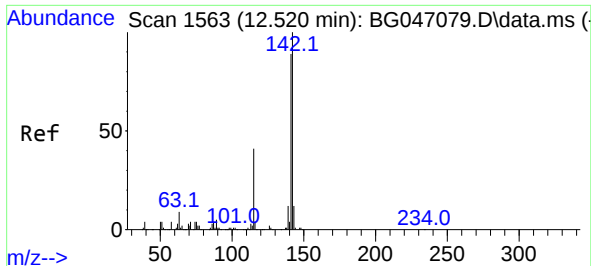


#36
4-Chloro-3-methylphenol
Concen: 22.19 ng
RT: 12.133 min Scan# 1497
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion:107 Resp: 74982
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 76.5 70.8 106.2





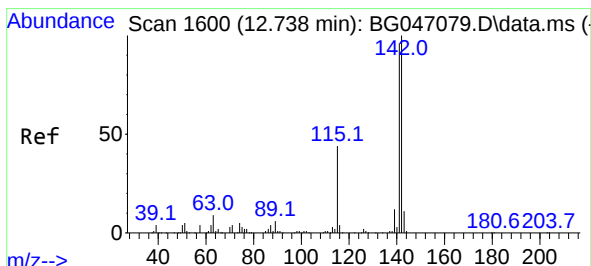
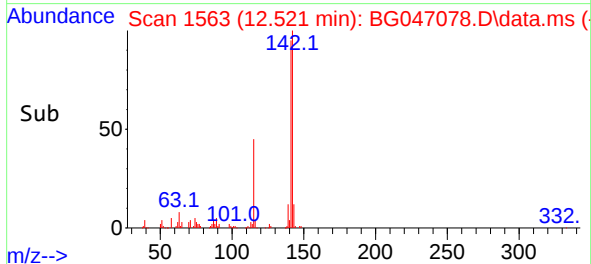
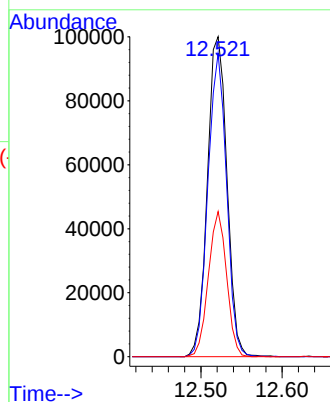
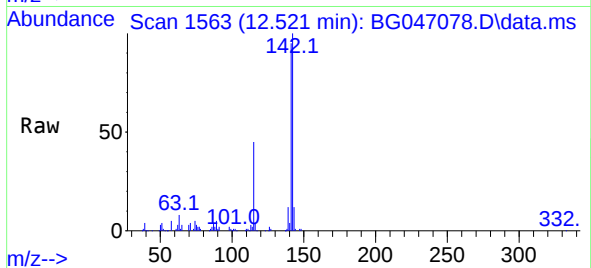
#37
2-Methylnaphthalene
Concen: 21.02 ng
RT: 12.521 min Scan# 1563
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.8	71.6	107.4
115	45.3	25.4	38.2#

Instrument :
BNA_G
ClientSampleId :
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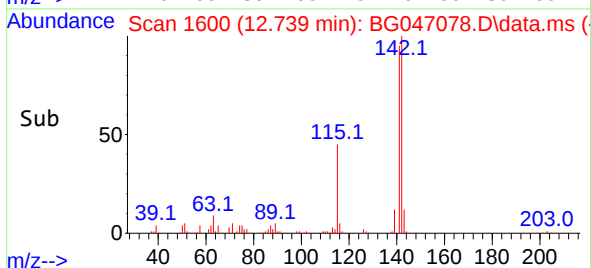
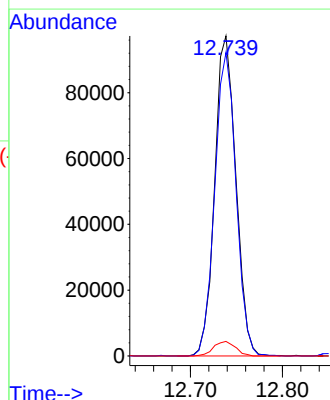
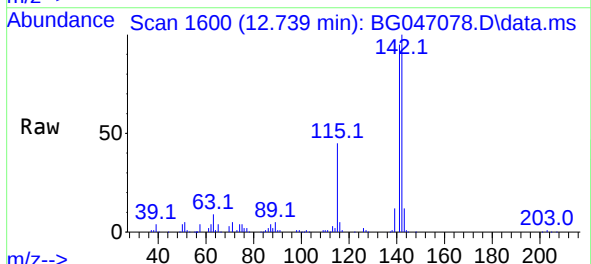
Manual Integrations
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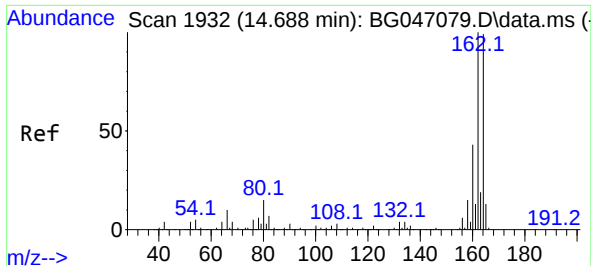
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#38
1-Methylnaphthalene
Concen: 20.64 ng m
RT: 12.739 min Scan# 1600
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

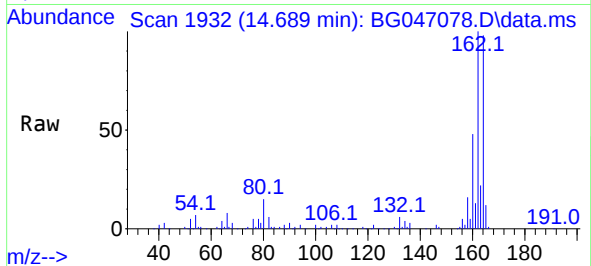
Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.8	75.4	113.2
116	4.5	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.689 min Scan# 1932
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

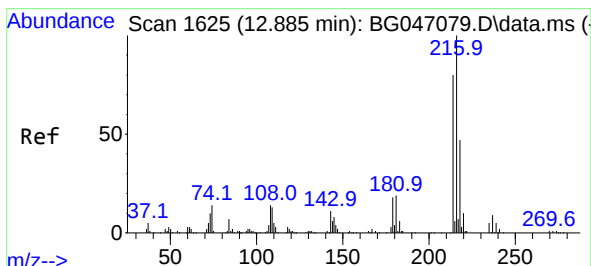
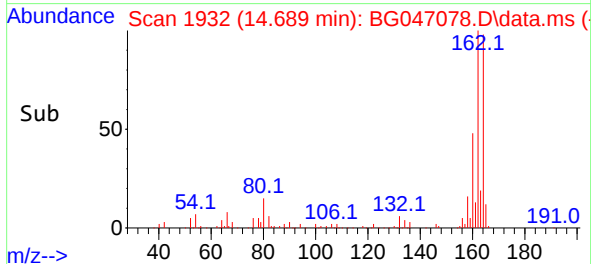
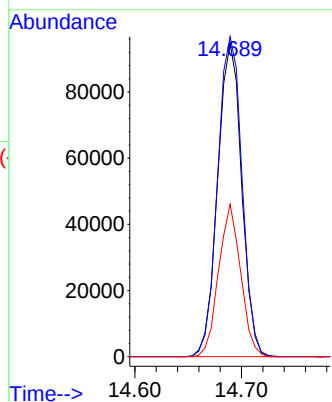
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



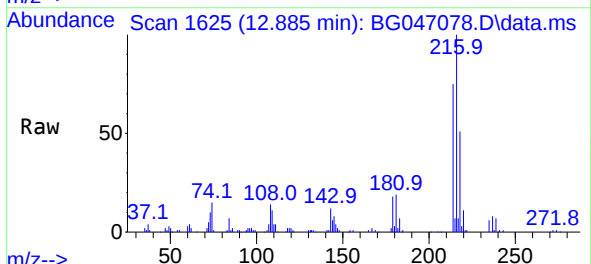
Tgt Ion:164 Resp: 147923
Ion Ratio Lower Upper
164 100
162 102.0 82.3 123.5
160 48.6 35.3 52.9

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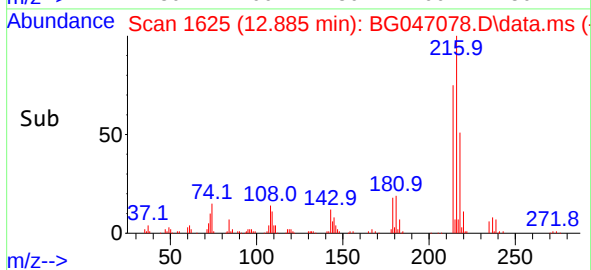
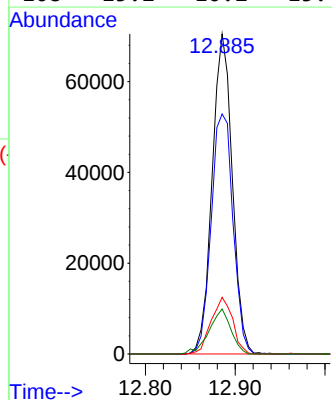
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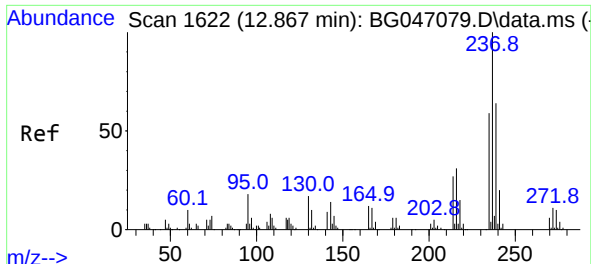


#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.49 ng
RT: 12.885 min Scan# 1625
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

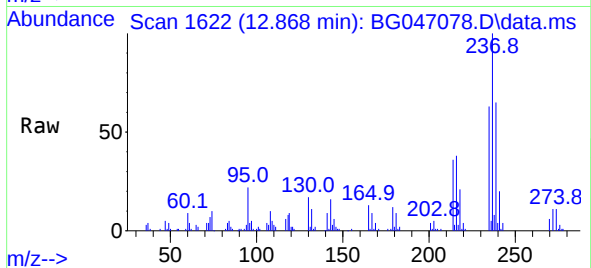


Tgt Ion:216 Resp: 109684
Ion Ratio Lower Upper
216 100
214 81.4 61.9 92.9
179 18.9 14.8 22.2
108 15.2 10.2 15.4

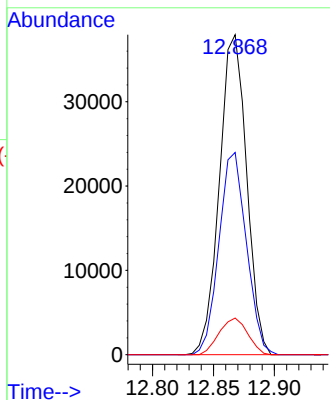
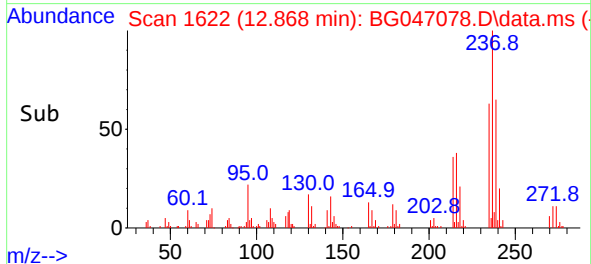




#41
Hexachlorocyclopentadiene
Concen: 27.79 ng
RT: 12.868 min Scan# 1622
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



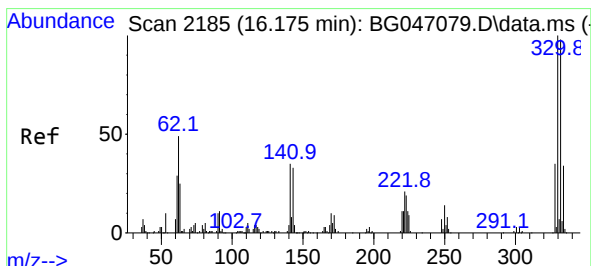
Tgt Ion: 237 Resp: 58943
Ion Ratio Lower Upper
237 100
235 63.2 43.1 83.1
272 11.4 0.0 33.1



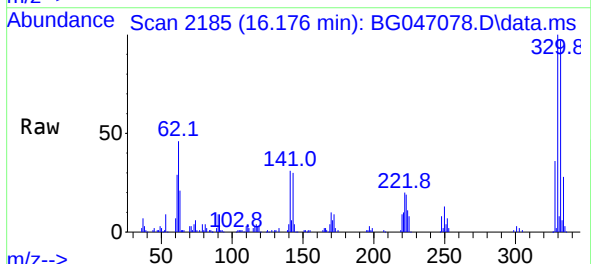
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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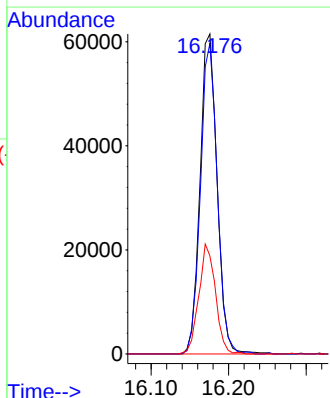
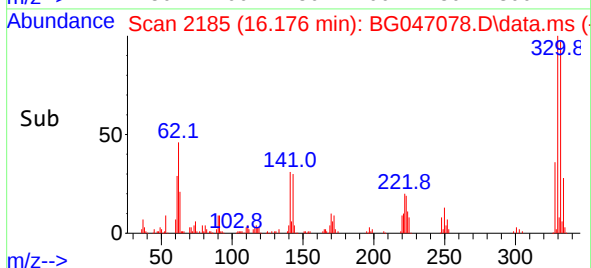
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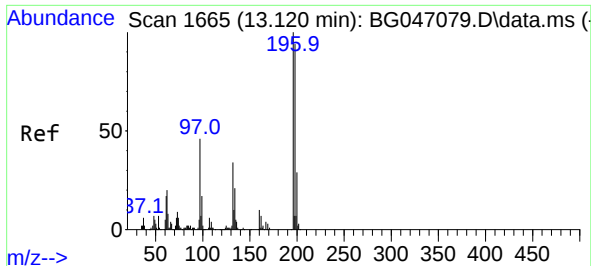


#42
2,4,6-Tribromophenol
Concen: 46.77 ng
RT: 16.176 min Scan# 2185
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion: 330 Resp: 93748
Ion Ratio Lower Upper
330 100
332 95.9 76.5 114.7
141 33.6 26.0 39.0





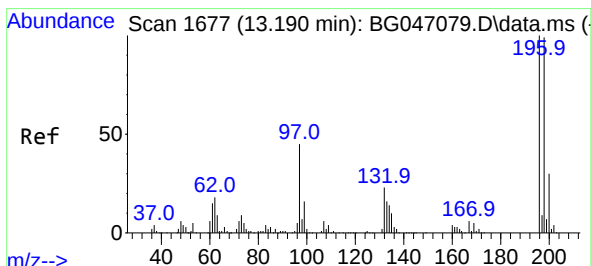
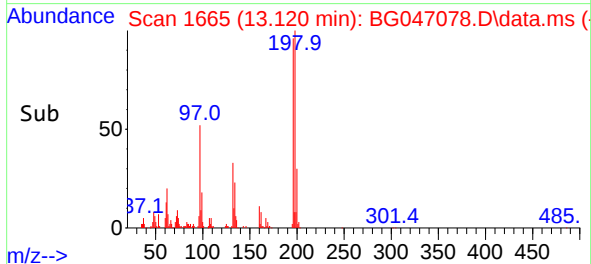
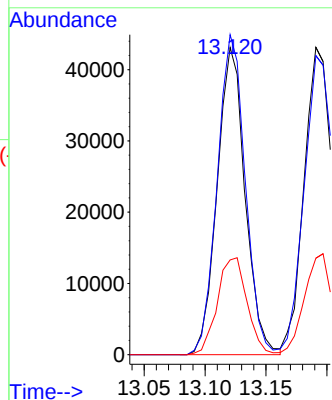
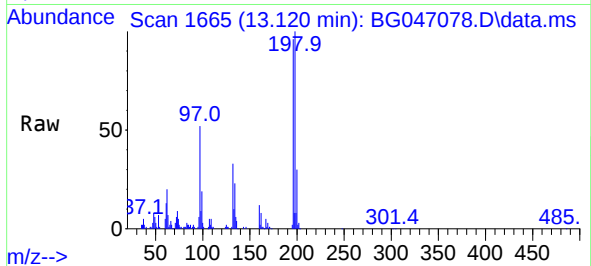
#43
2,4,6-Trichlorophenol
Concen: 20.93 ng
RT: 13.120 min Scan# 1665
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:196 Resp: 68895
Ion Ratio Lower Upper
196 100
198 104.2 74.9 112.3
200 30.8 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

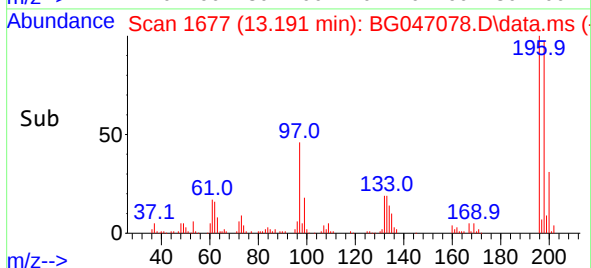
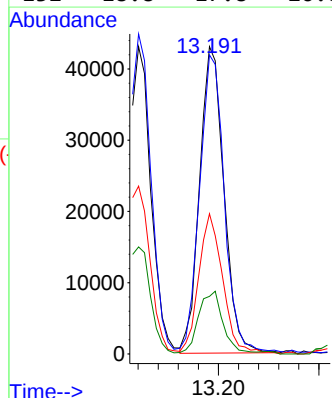
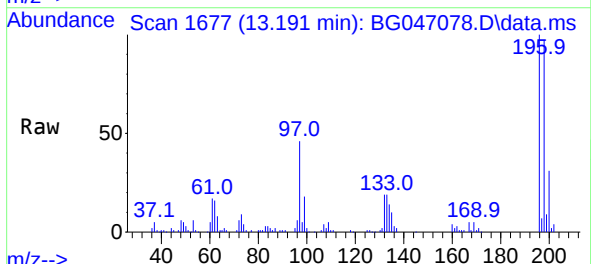
Manual Integrations
APPROVED

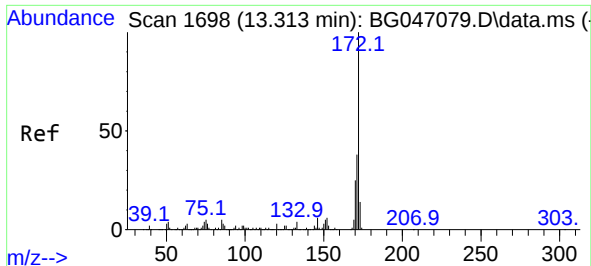
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 21.00 ng
RT: 13.191 min Scan# 1677
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:196 Resp: 72622
Ion Ratio Lower Upper
196 100
198 97.3 77.6 116.4
97 45.6 28.6 43.0#
132 18.8 17.8 26.8





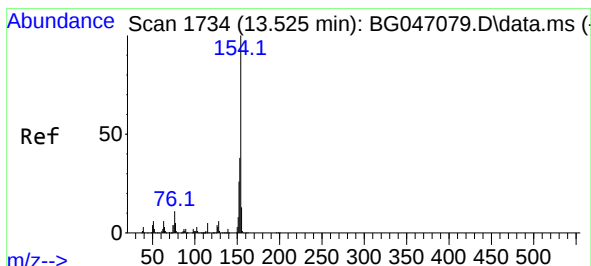
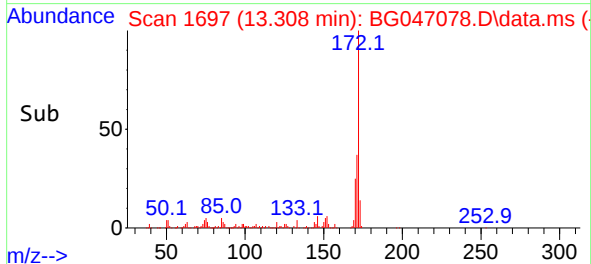
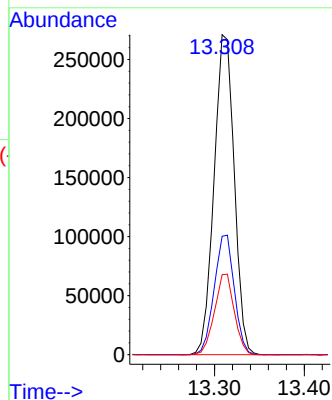
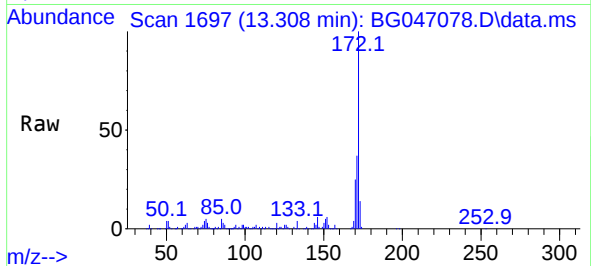
#45
2-Fluorobiphenyl
Concen: 43.63 ng
RT: 13.308 min Scan# 1697
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:172 Resp: 422768
Ion Ratio Lower Upper
172 100
171 37.0 31.3 46.9
170 25.0 20.8 31.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

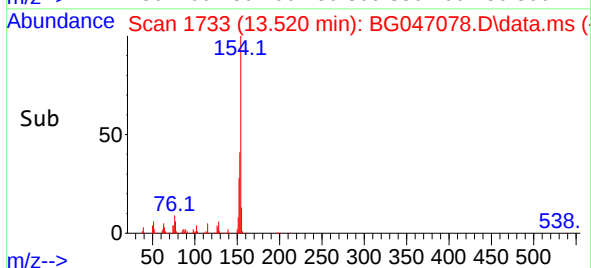
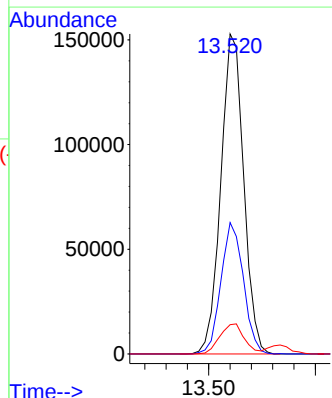
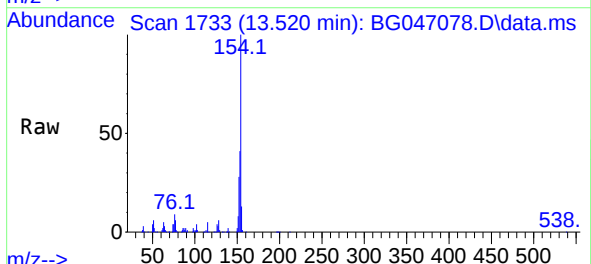
Manual Integrations
APPROVED

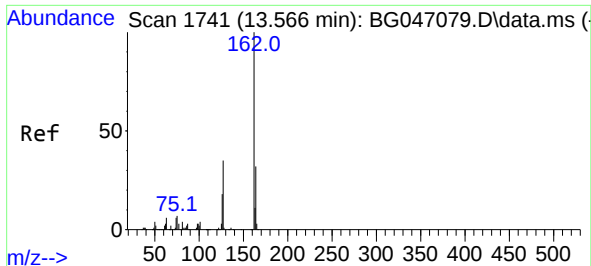
mohammad
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#46
1,1'-Biphenyl
Concen: 22.07 ng
RT: 13.520 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:154 Resp: 227091
Ion Ratio Lower Upper
154 100
153 41.1 22.6 62.6
76 9.2 0.0 32.6





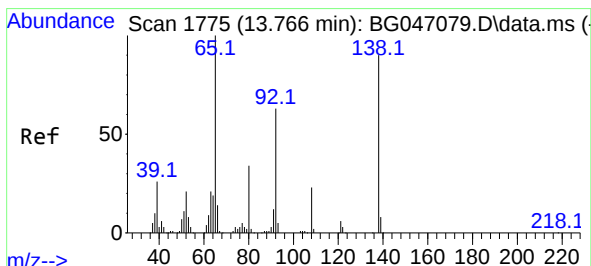
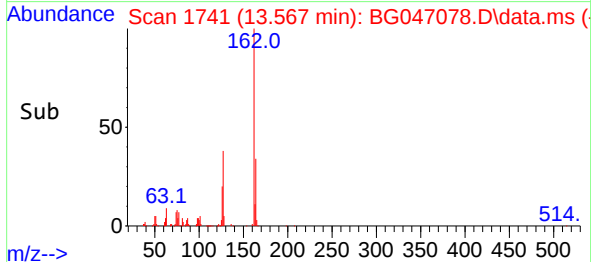
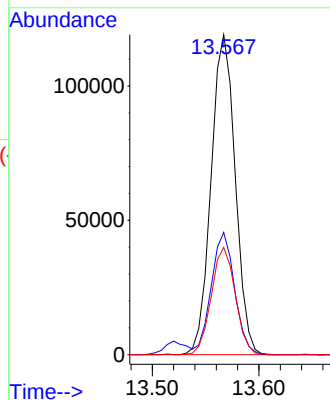
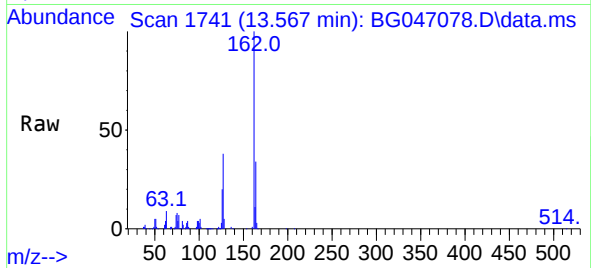
#47
2-Chloronaphthalene
Concen: 21.42 ng
RT: 13.567 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:162 Resp: 186928
Ion Ratio Lower Upper
162 100
127 38.2 27.8 41.6
164 33.5 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

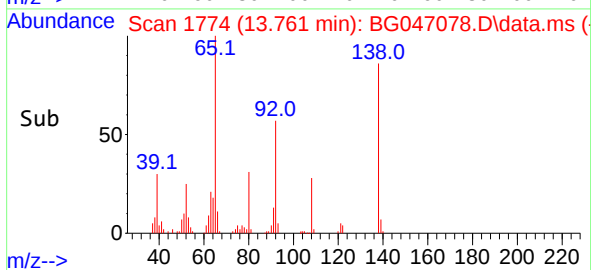
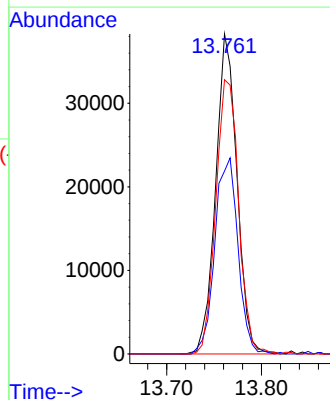
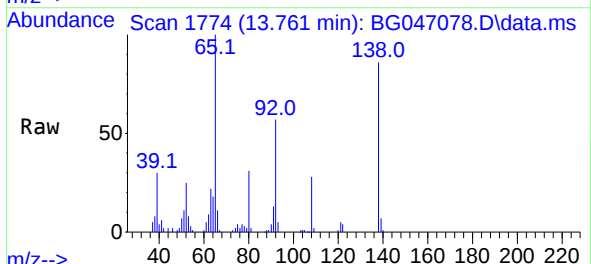
Manual Integrations
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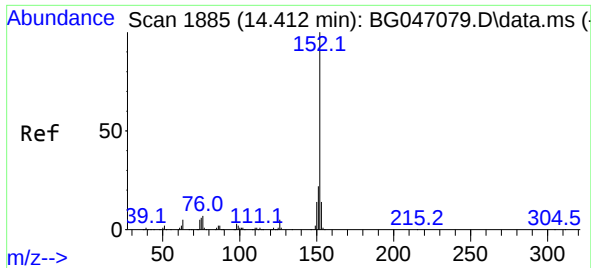
mohammad
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#48
2-Nitroaniline
Concen: 24.70 ng
RT: 13.761 min Scan# 1774
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

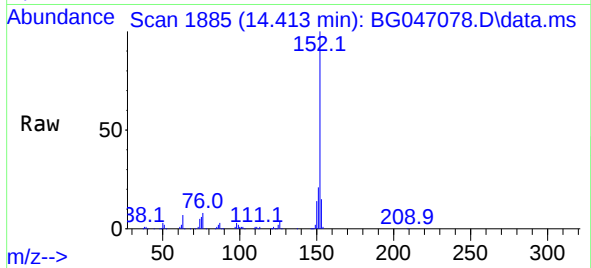
Tgt Ion: 65 Resp: 59841
Ion Ratio Lower Upper
65 100
92 57.1 58.6 88.0#
138 85.7 98.2 147.4#





#49
Acenaphthylene
Concen: 20.31 ng
RT: 14.413 min Scan# 1885
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

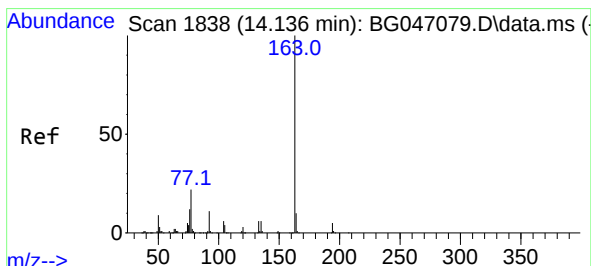
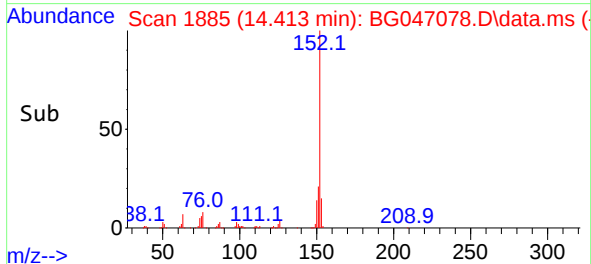
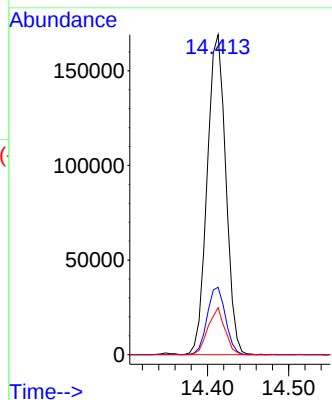
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



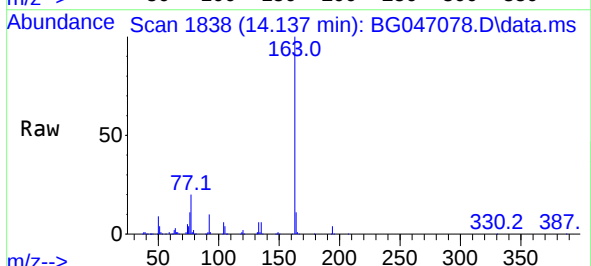
Tgt Ion:152 Resp: 268777
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0
153 14.7 11.5 17.3

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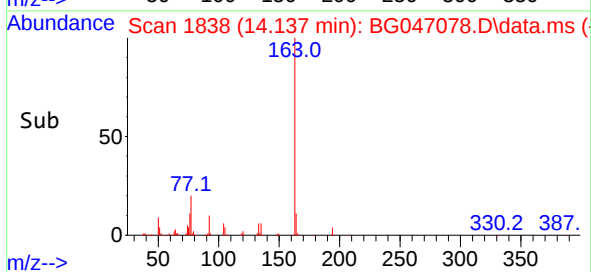
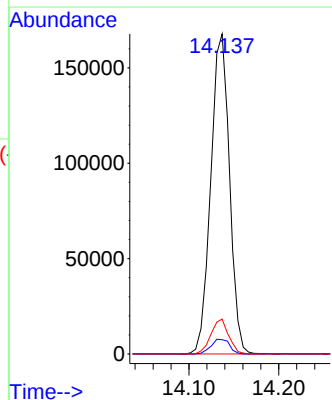
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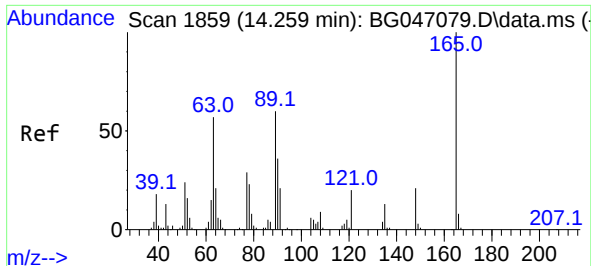


#50
Dimethylphthalate
Concen: 21.19 ng
RT: 14.137 min Scan# 1838
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



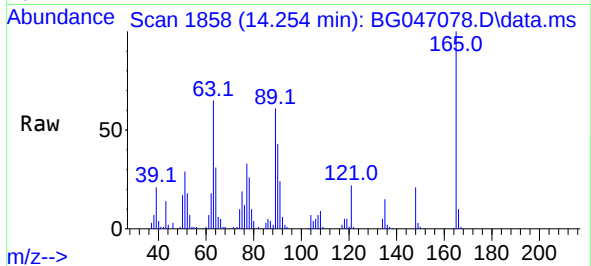
Tgt Ion:163 Resp: 242535
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.9 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 20.24 ng
RT: 14.254 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

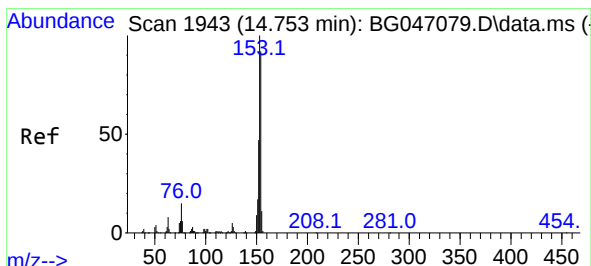
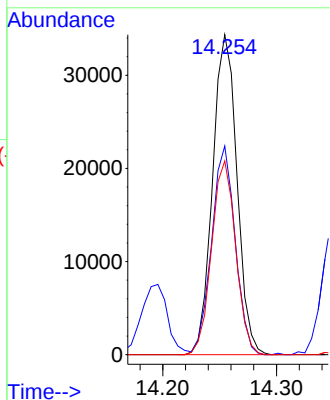
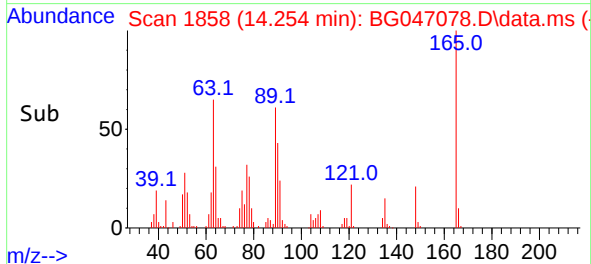
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



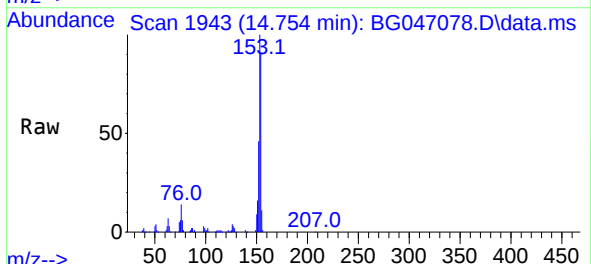
Tgt Ion:165 Resp: 51068
Ion Ratio Lower Upper
165 100
63 65.2 33.7 50.5#
89 60.6 36.6 54.8#

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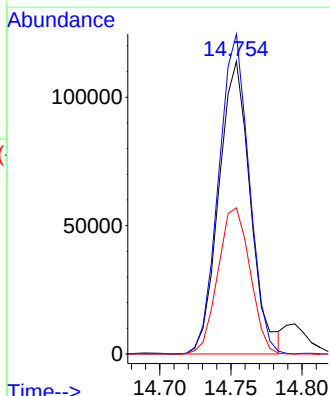
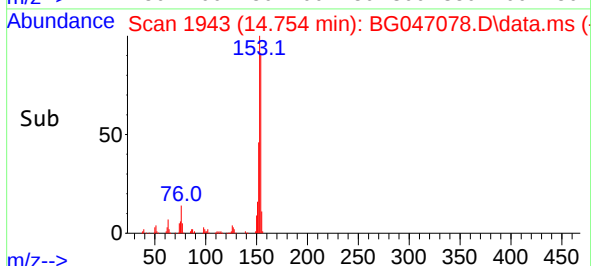
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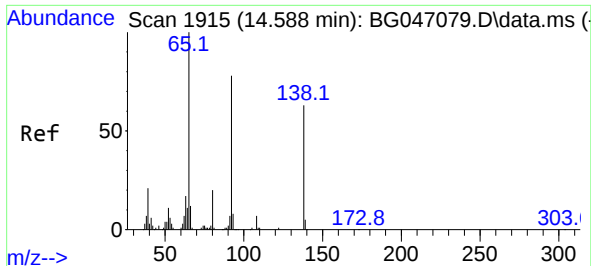


#52
Acenaphthene
Concen: 21.40 ng
RT: 14.754 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion:154 Resp: 175510
Ion Ratio Lower Upper
154 100
153 109.3 90.3 135.5
152 49.9 43.8 65.8





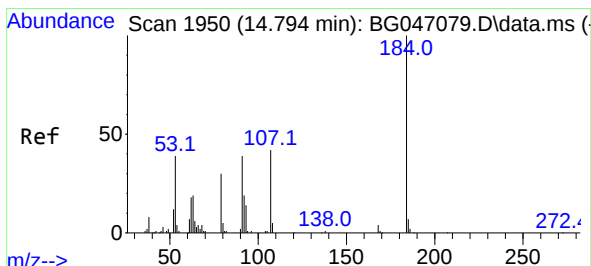
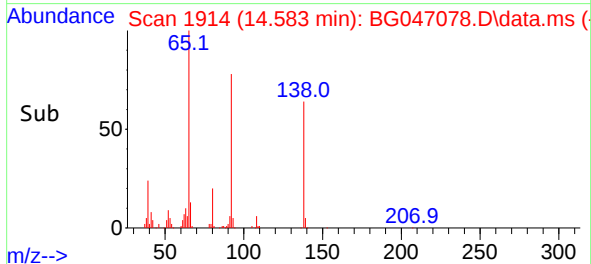
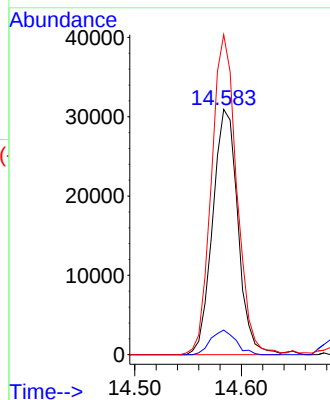
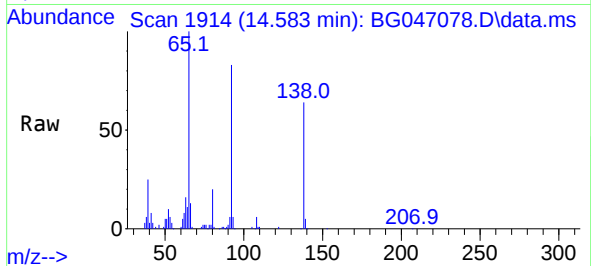
#53
3-Nitroaniline
Concen: 18.59 ng
RT: 14.583 min Scan# 1914
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:138 Resp: 50803
Ion Ratio Lower Upper
138 100
108 10.1 7.4 11.0
92 130.5 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

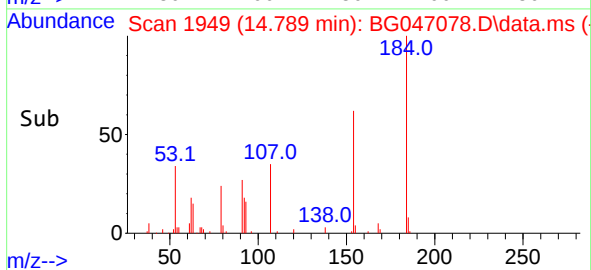
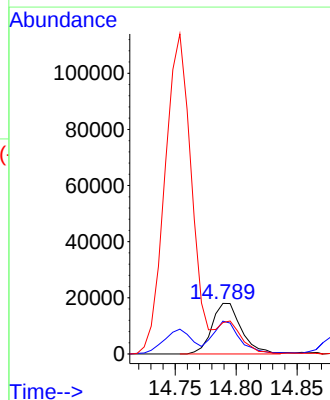
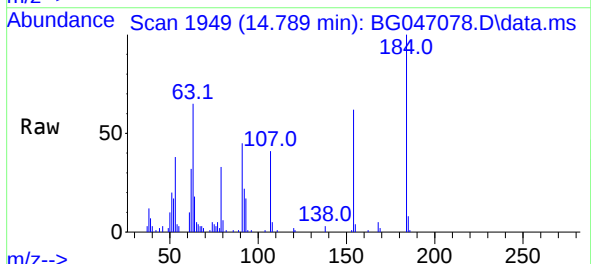
Manual Integrations
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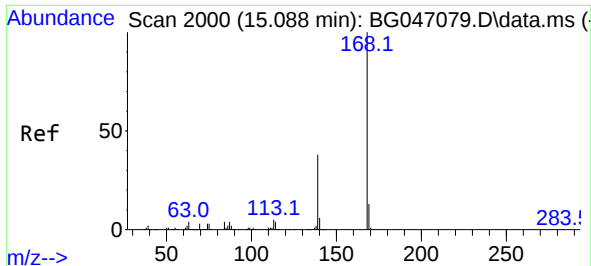
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#54
2,4-Dinitrophenol
Concen: 20.46 ng
RT: 14.789 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

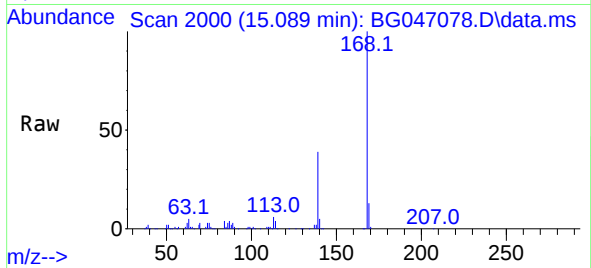
Tgt Ion:184 Resp: 30134
Ion Ratio Lower Upper
184 100
63 64.9 32.3 48.5#
154 62.1 40.4 60.6#





#55
Dibenzenofuran
Concen: 21.73 ng
RT: 15.089 min Scan# 2000
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

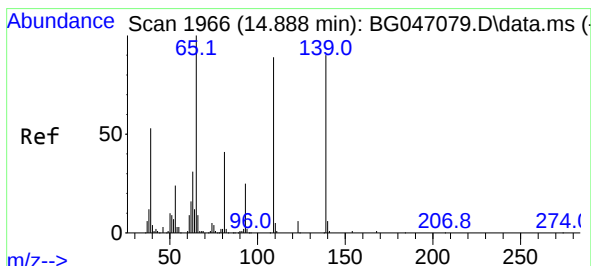
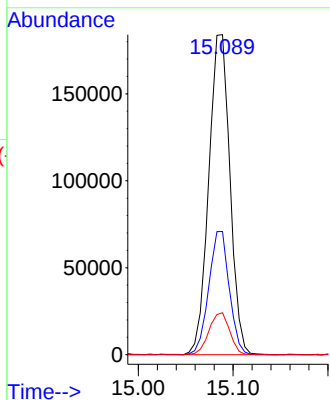
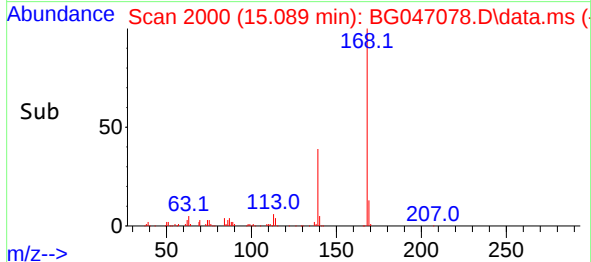
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



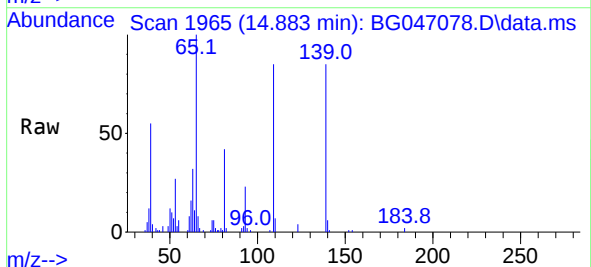
Tgt Ion:168 Resp: 285983
Ion Ratio Lower Upper
168 100
139 38.5 28.6 43.0
169 13.1 11.0 16.6

Manual Integrations
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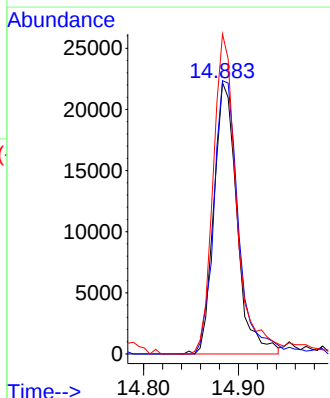
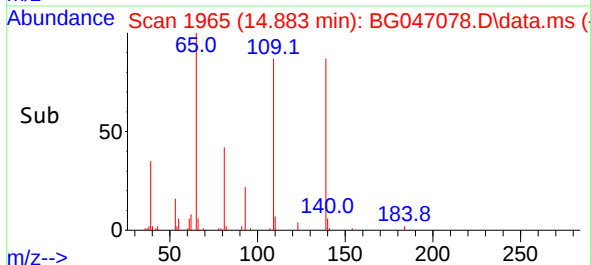
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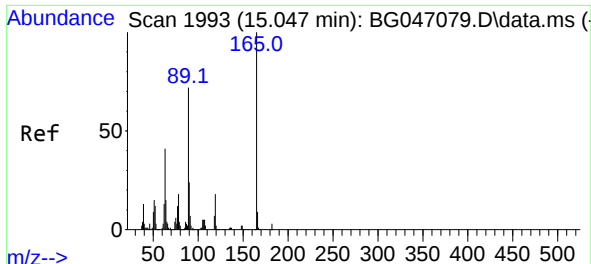


#56
4-Nitrophenol
Concen: 18.69 ng
RT: 14.883 min Scan# 1965
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

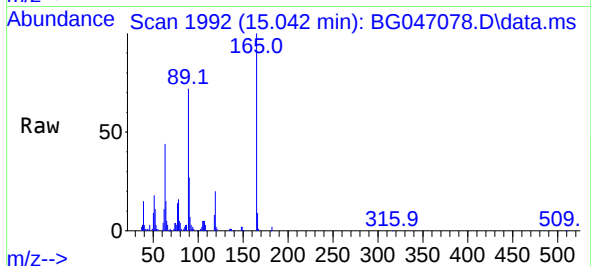


Tgt Ion:139 Resp: 37581
Ion Ratio Lower Upper
139 100
109 100.8 45.9 85.9#
65 118.0 65.4 105.4#

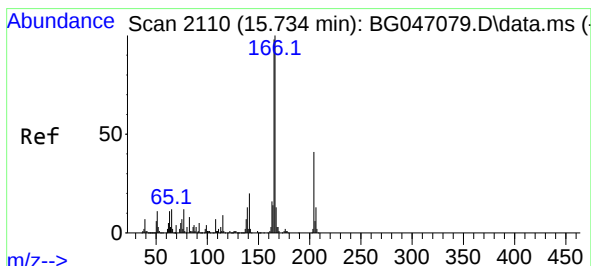
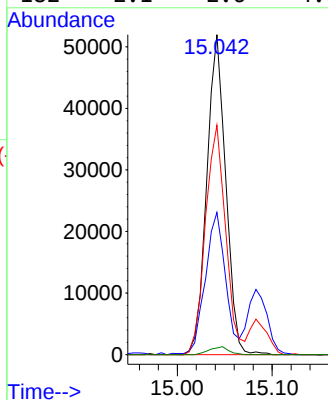
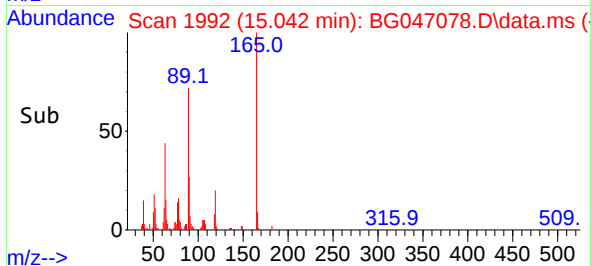




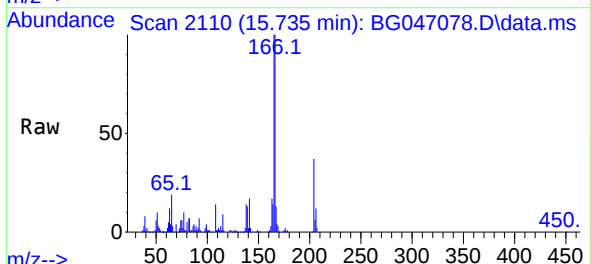
#57
2,4-Dinitrotoluene
Concen: 20.13 ng
RT: 15.042 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



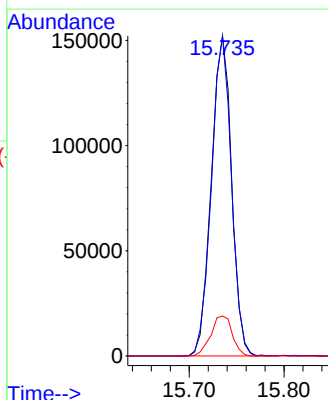
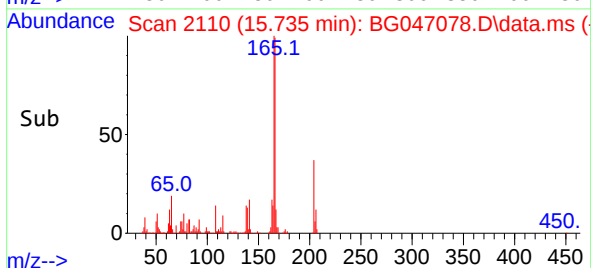
Tgt Ion:165 Resp: 72421
Ion Ratio Lower Upper
165 100
63 44.5 26.4 39.6#
89 71.7 47.8 71.8
182 2.1 2.6 4.0#



#58
Fluorene
Concen: 20.39 ng
RT: 15.735 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



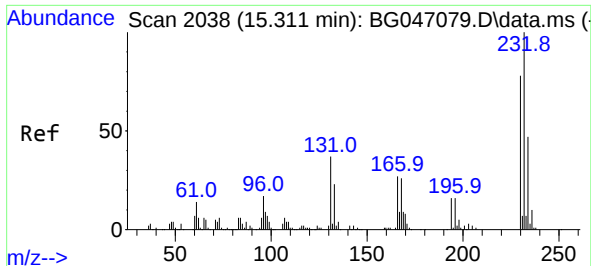
Tgt Ion:166 Resp: 225285
Ion Ratio Lower Upper
166 100
165 100.0 77.2 115.8
167 12.5 11.4 17.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Manual Integrations
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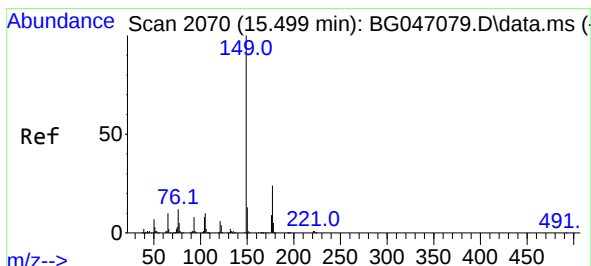
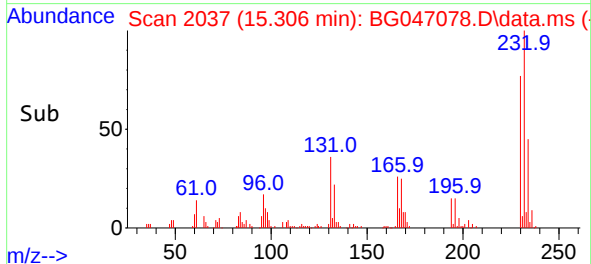
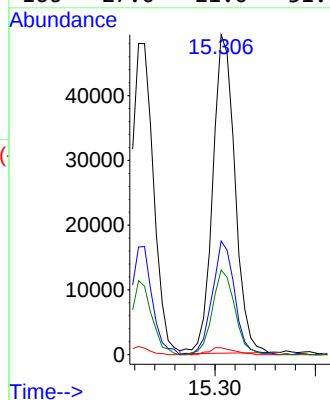
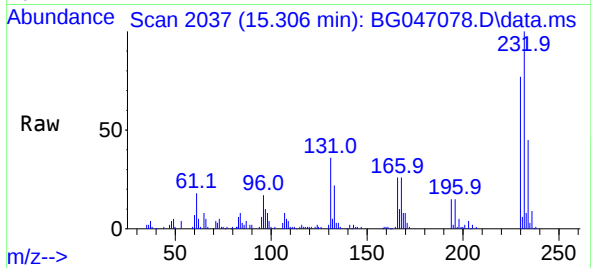
#59
2,3,4,6-Tetrachlorophenol
Concen: 22.45 ng
RT: 15.306 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:232 Resp: 75406
Ion Ratio Lower Upper
232 100
131 35.8 26.6 40.0
130 2.5 1.4 2.0#
166 27.0 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

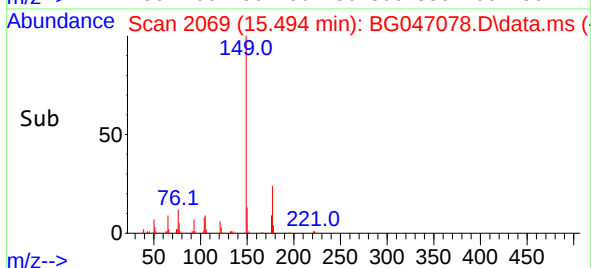
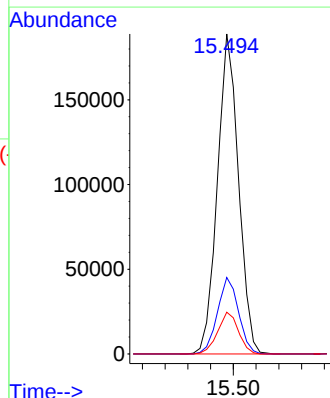
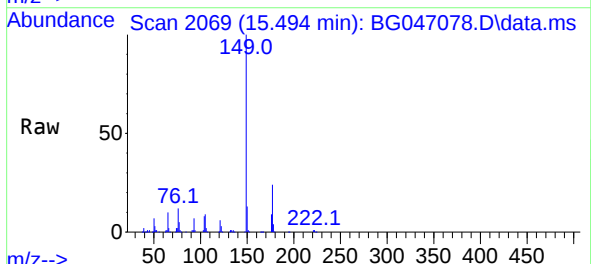
Manual Integrations
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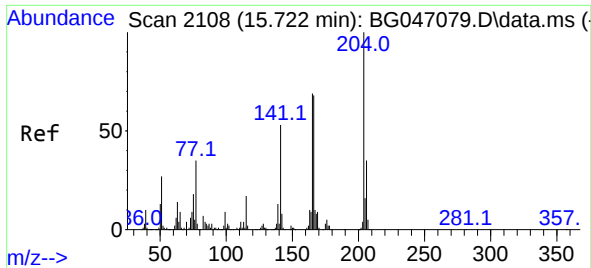
mohammad
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#60
Diethylphthalate
Concen: 21.82 ng
RT: 15.494 min Scan# 2069
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

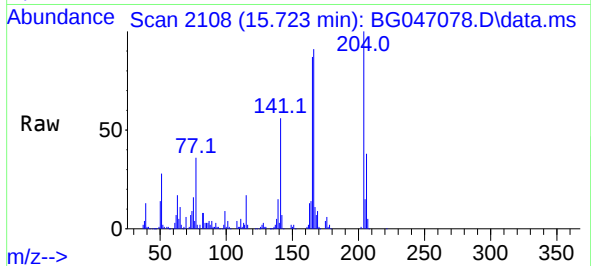
Tgt Ion:149 Resp: 243499
Ion Ratio Lower Upper
149 100
177 23.9 21.4 32.2
150 13.0 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 22.20 ng
RT: 15.723 min Scan# 2108
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

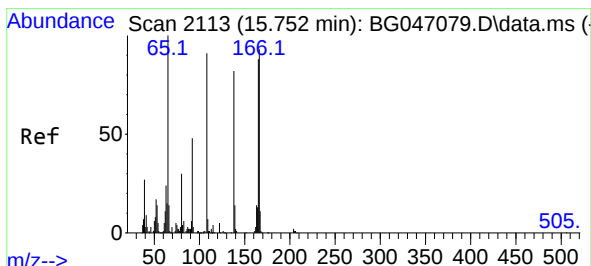
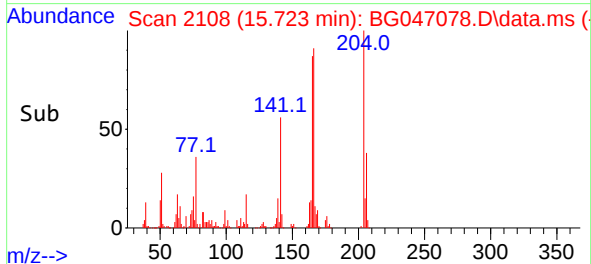
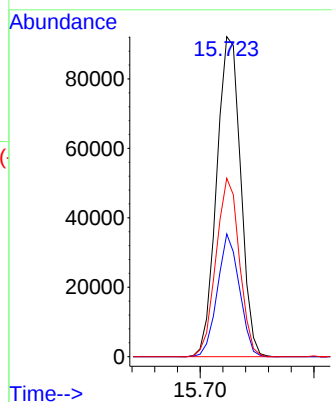
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:204 Resp: 135078
Ion Ratio Lower Upper
204 100
206 38.4 27.8 41.8
141 55.8 41.5 62.3

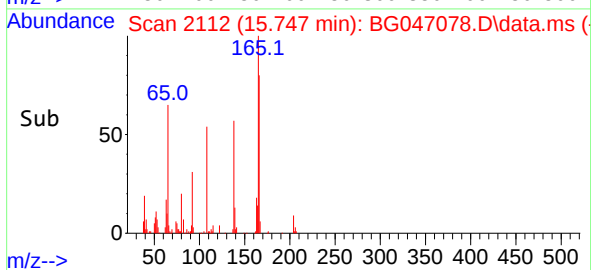
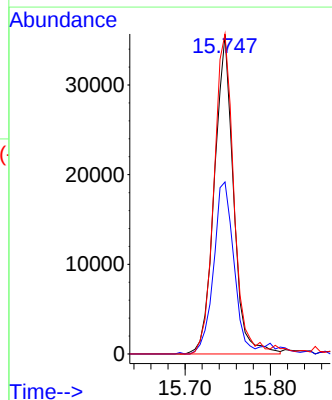
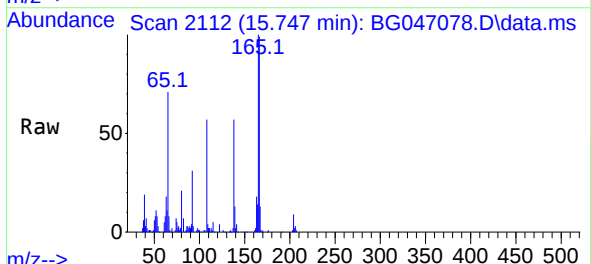
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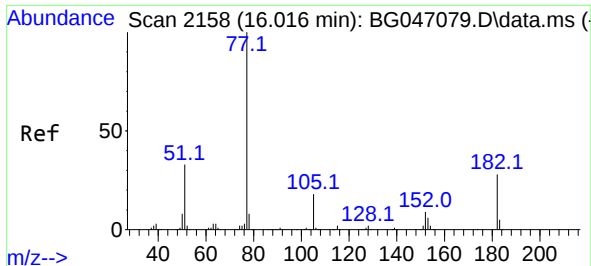
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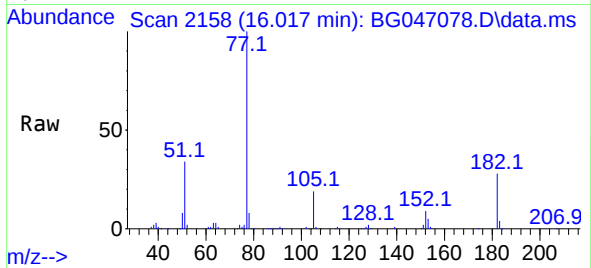
#62
4-Nitroaniline
Concen: 19.13 ng
RT: 15.747 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:138 Resp: 55162
Ion Ratio Lower Upper
138 100
92 53.9 26.9 66.9
108 100.3 49.4 89.4#



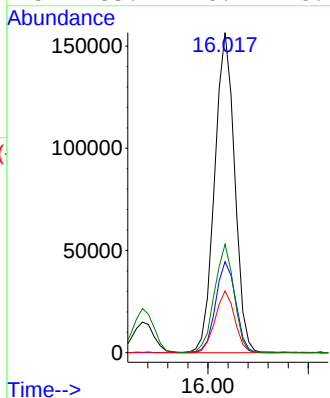


#63
Azobenzene
Concen: 23.89 ng
RT: 16.017 min Scan# 2158
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion: 77 Resp: 216821

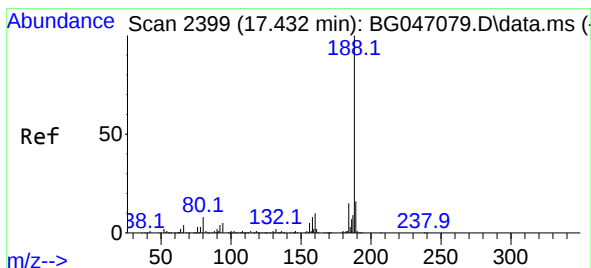
Ion	Ratio	Lower	Upper
77	100		
182	28.4	14.0	54.0
105	19.3	3.0	43.0
51	33.9	8.1	48.1



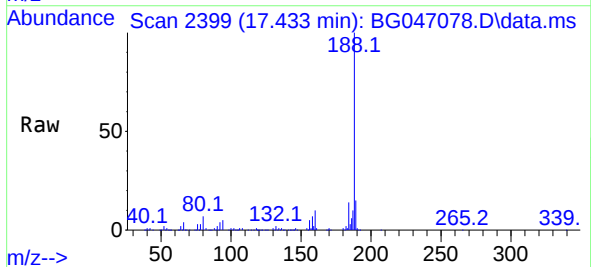
Instrument :
BNA_G
ClientSampleId :
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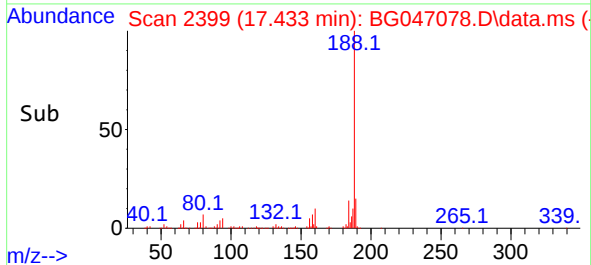
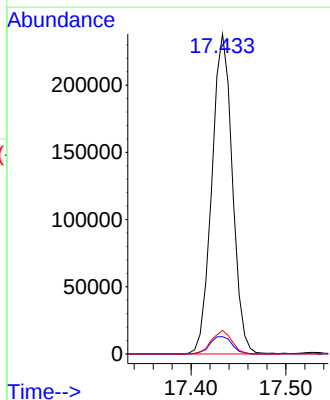


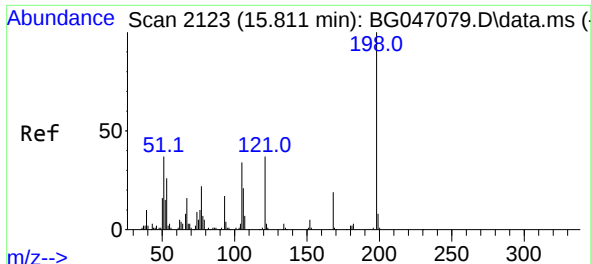
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.433 min Scan# 2399
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion: 188 Resp: 357471

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.3	9.5
80	7.4	7.0	10.6





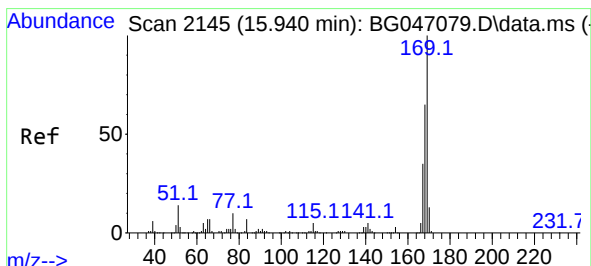
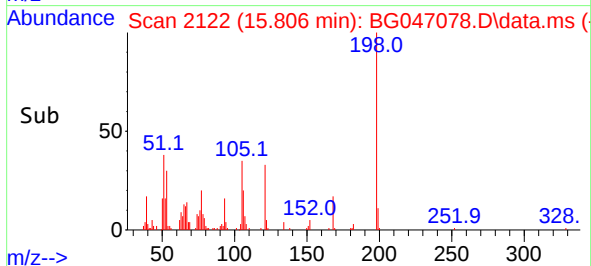
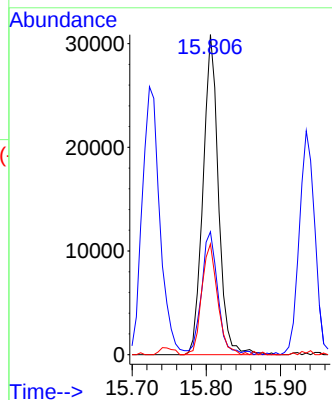
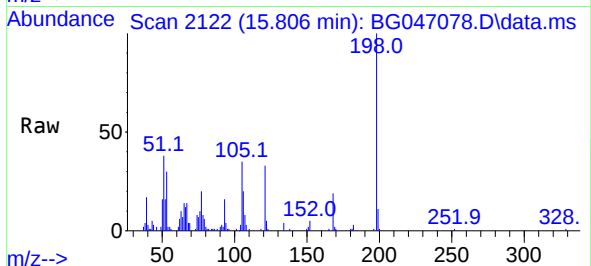
#65
4,6-Dinitro-2-methylphenol
Concen: 22.08 ng
RT: 15.806 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:198 Resp: 44677
Ion Ratio Lower Upper
198 100
51 38.4 10.4 50.4
105 34.6 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

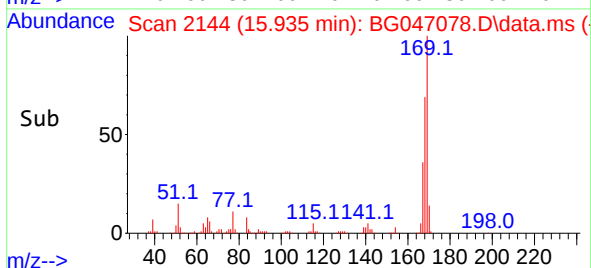
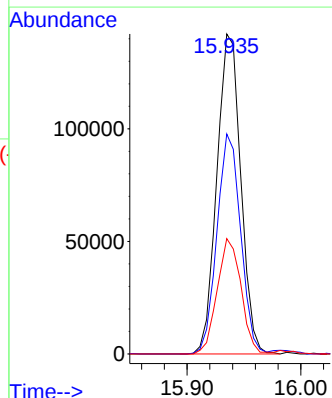
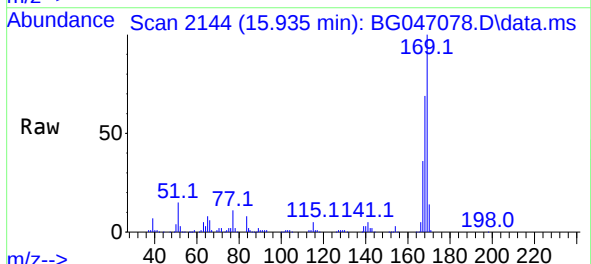
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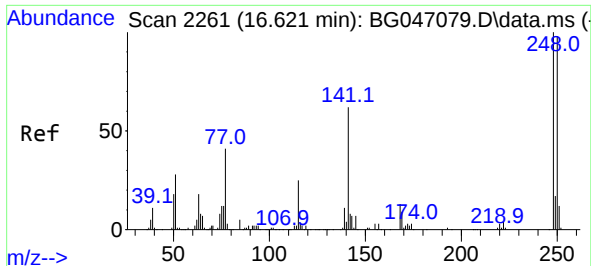
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#66
n-Nitrosodiphenylamine
Concen: 21.57 ng
RT: 15.935 min Scan# 2144
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:169 Resp: 208017
Ion Ratio Lower Upper
169 100
168 68.8 55.5 83.3
167 36.0 30.5 45.7





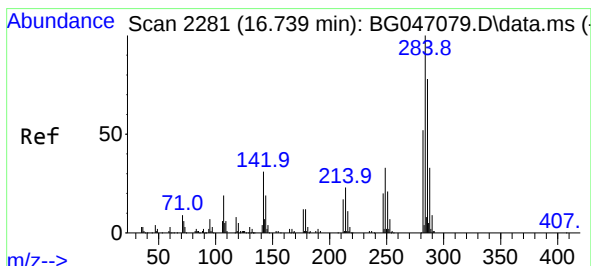
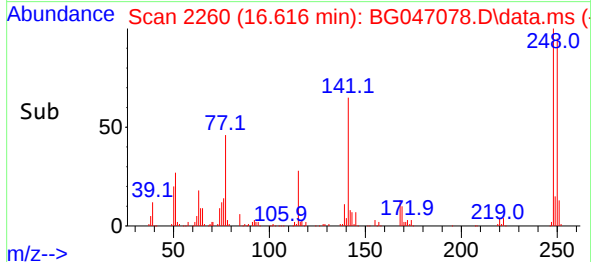
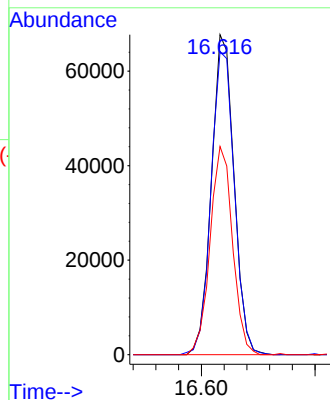
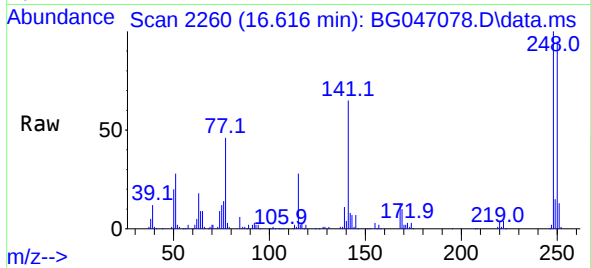
#67
4-Bromophenyl-phenylether
Concen: 22.33 ng
RT: 16.616 min Scan# 2260
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:248 Resp: 93147
Ion Ratio Lower Upper
248 100
250 94.7 78.9 118.3
141 65.0 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

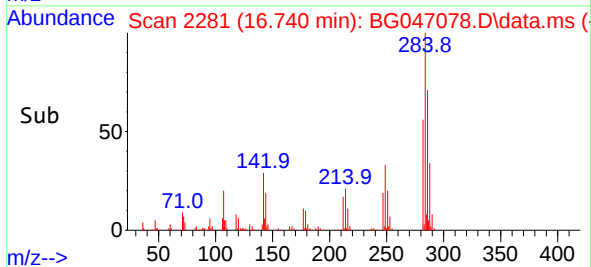
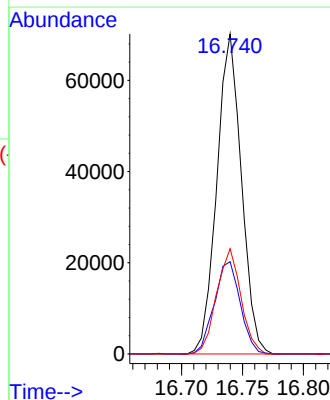
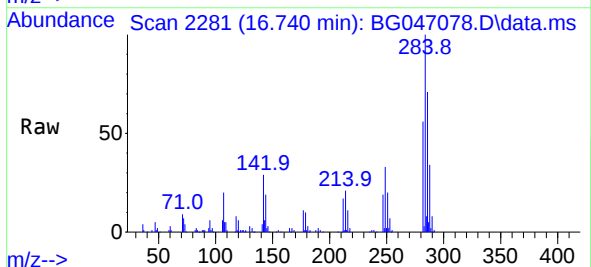
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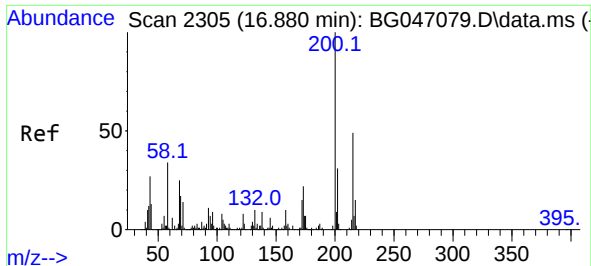
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#68
Hexachlorobenzene
Concen: 21.30 ng
RT: 16.740 min Scan# 2281
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

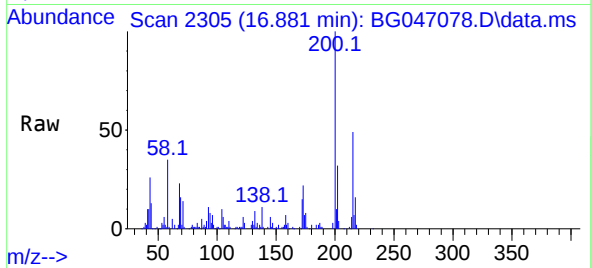
Tgt Ion:284 Resp: 98386
Ion Ratio Lower Upper
284 100
142 28.9 21.1 31.7
249 32.9 25.9 38.9





#69
Atrazine
Concen: 21.66 ng
RT: 16.881 min Scan# 2305
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

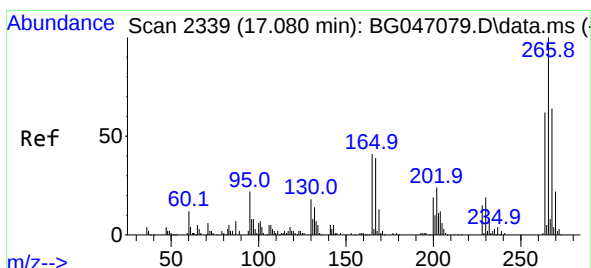
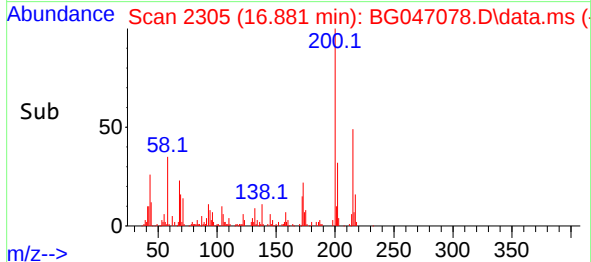
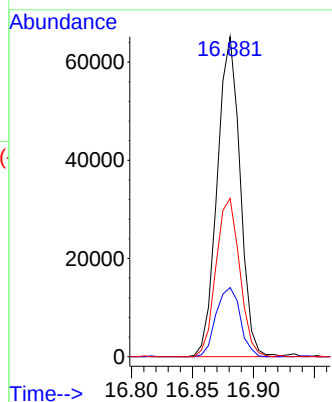
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



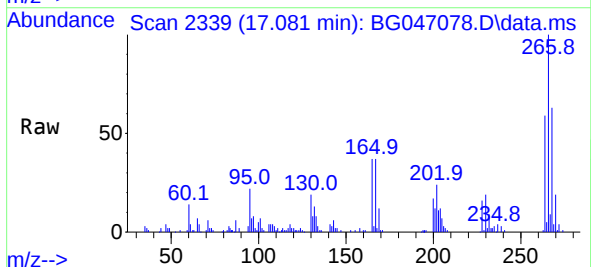
Tgt Ion:200 Resp: 85232
Ion Ratio Lower Upper
200 100
173 21.6 4.2 44.2
215 49.4 30.0 70.0

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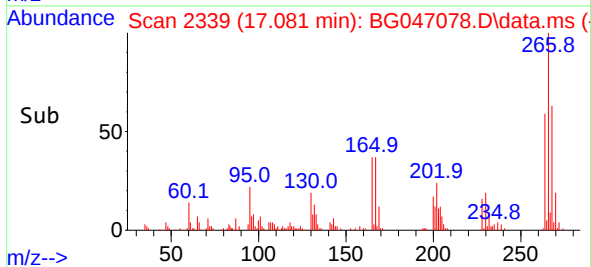
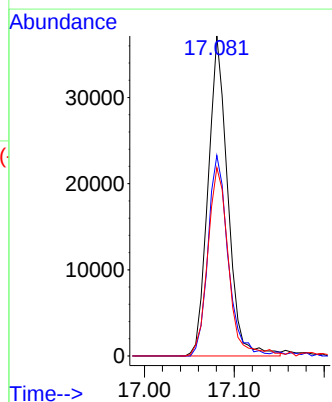
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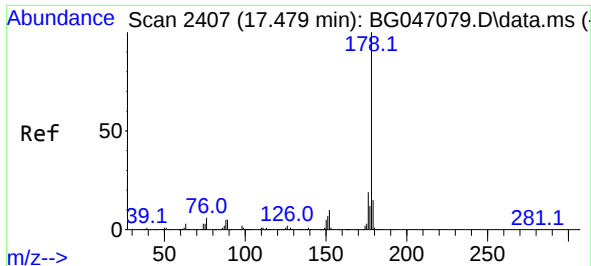


#70
Pentachlorophenol
Concen: 23.40 ng
RT: 17.081 min Scan# 2339
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion:266 Resp: 56479
Ion Ratio Lower Upper
266 100
268 62.7 49.8 74.6
264 58.8 49.3 73.9





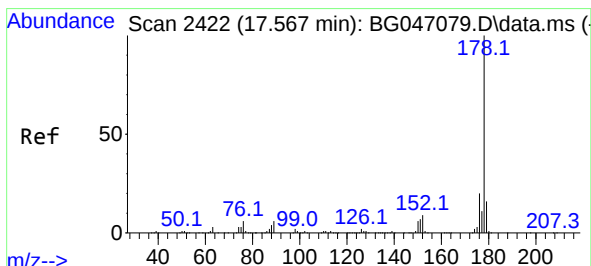
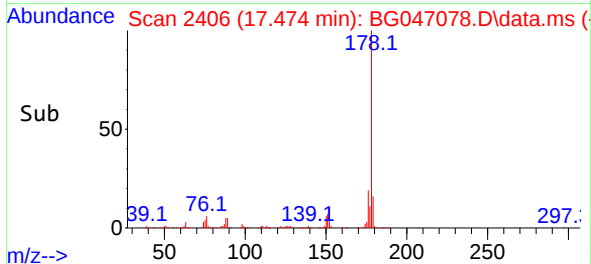
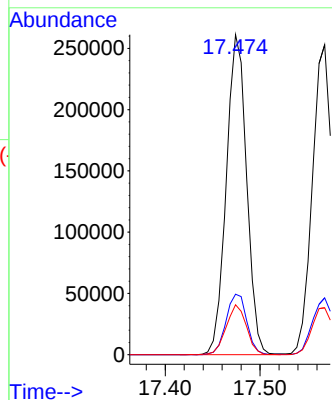
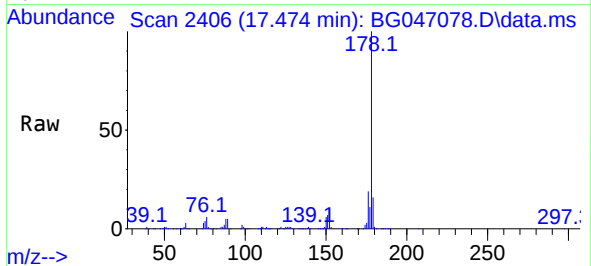
#71
Phenanthrene
Concen: 21.51 ng
RT: 17.474 min Scan# 2406
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:178 Resp: 389759
Ion Ratio Lower Upper
178 100
176 18.9 16.7 25.1
179 15.6 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

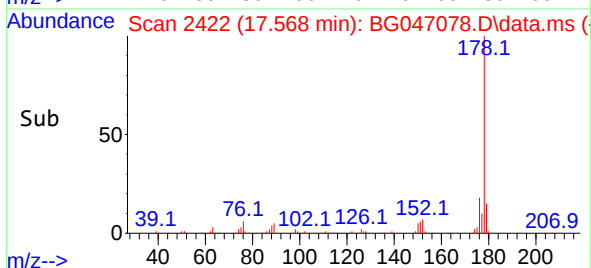
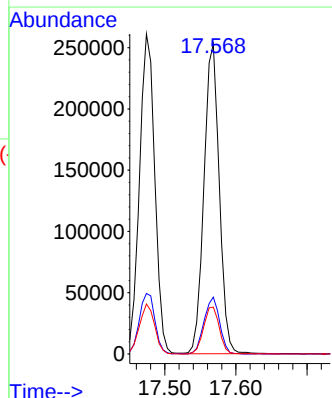
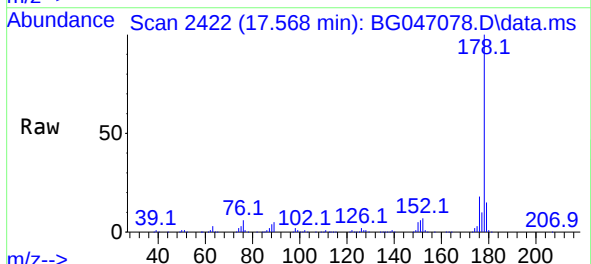
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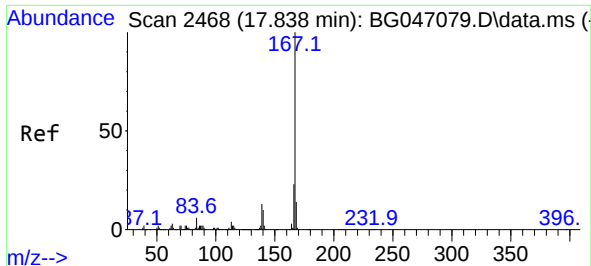
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#72
Anthracene
Concen: 21.27 ng
RT: 17.568 min Scan# 2422
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

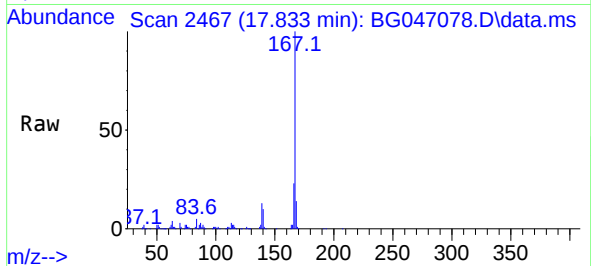
Tgt Ion:178 Resp: 380224
Ion Ratio Lower Upper
178 100
176 18.4 16.4 24.6
179 15.1 13.8 20.6





#73
Carbazole
Concen: 19.81 ng
RT: 17.833 min Scan# 2467
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

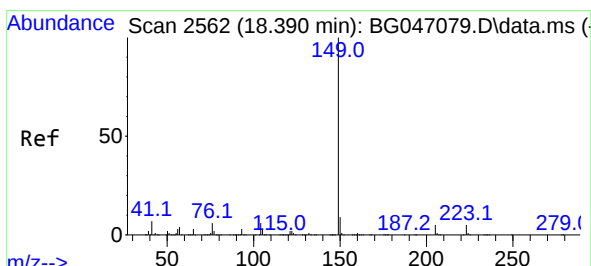
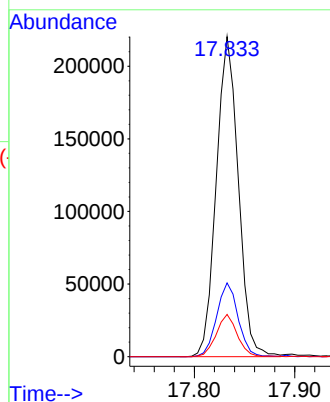
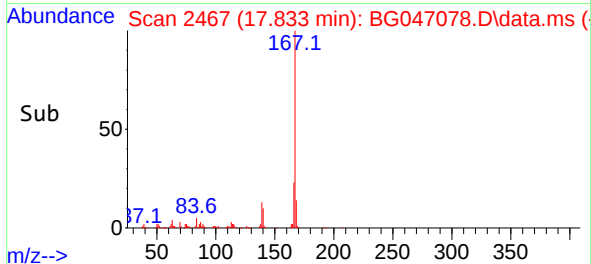
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



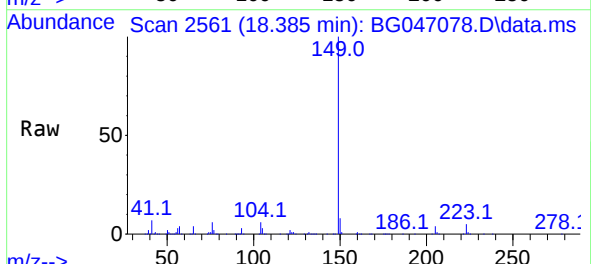
Tgt Ion:167 Resp: 334439
Ion Ratio Lower Upper
167 100
166 23.1 18.7 28.1
139 13.2 9.6 14.4

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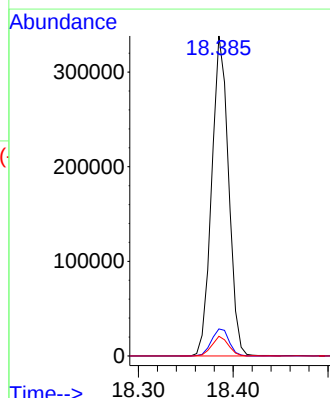
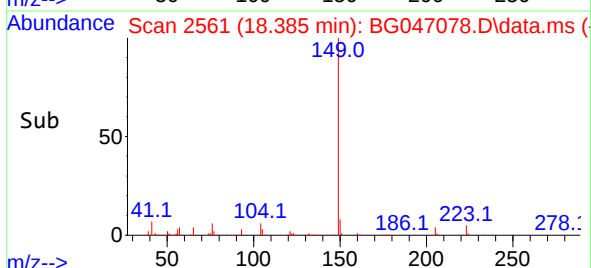
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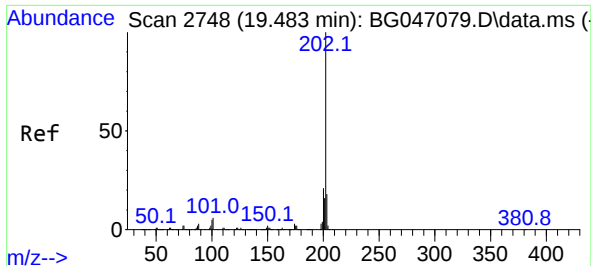


#74
Di-n-butylphthalate
Concen: 21.49 ng
RT: 18.385 min Scan# 2561
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

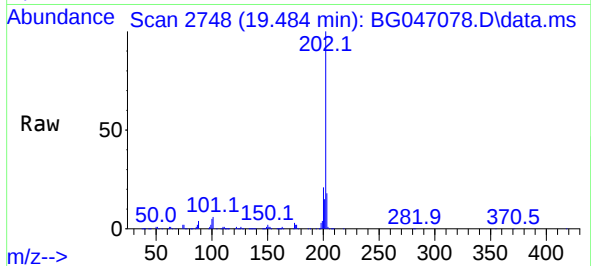


Tgt Ion:149 Resp: 417053
Ion Ratio Lower Upper
149 100
150 8.5 8.2 12.4
104 6.1 3.8 5.8#

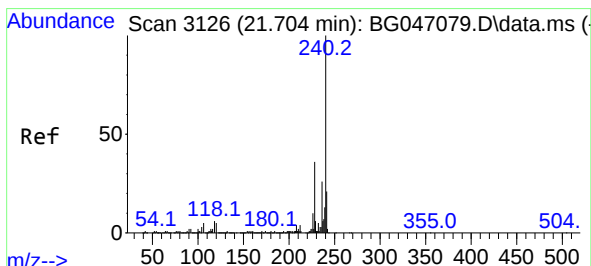
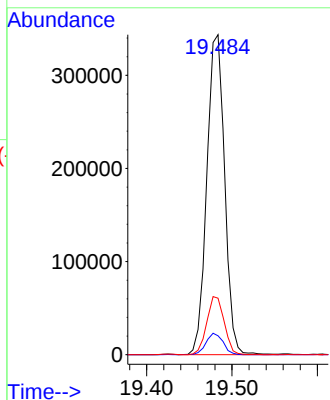
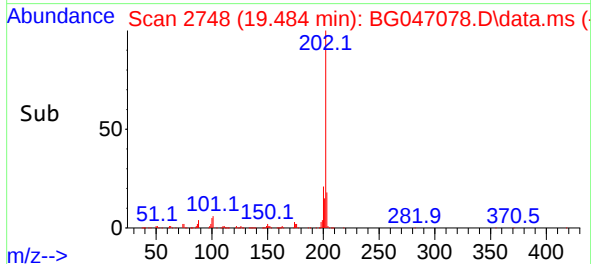




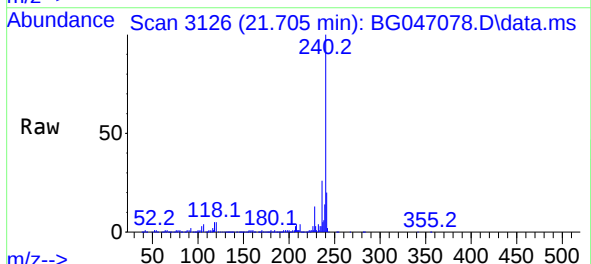
#75
Fluoranthene
Concen: 21.42 ng
RT: 19.484 min Scan# 2748
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



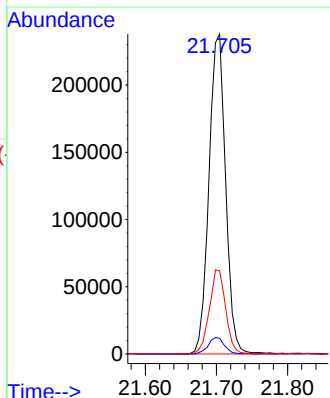
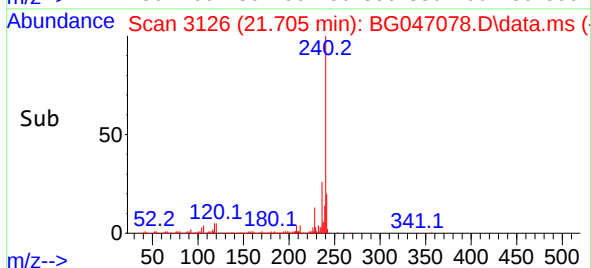
Tgt Ion:202 Resp: 499508
Ion Ratio Lower Upper
202 100
101 5.9 0.0 29.7
203 17.7 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.705 min Scan# 3126
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



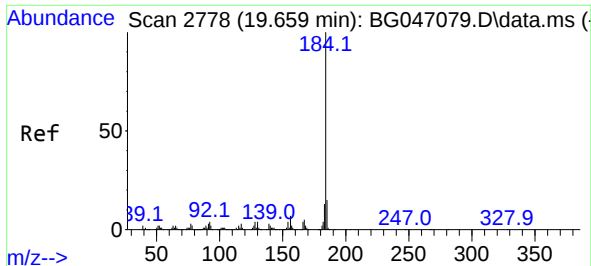
Tgt Ion:240 Resp: 386888
Ion Ratio Lower Upper
240 100
120 4.9 6.2 9.4#
236 26.0 20.5 30.7



Instrument :
BNA_G
ClientSampleId :
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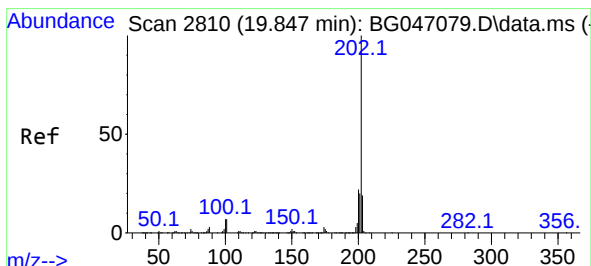
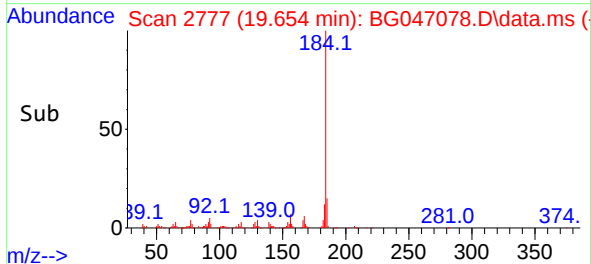
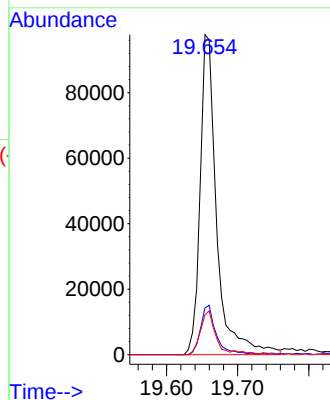
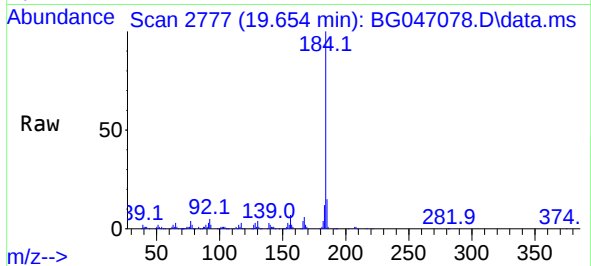
#77
Benzidine
Concen: 17.67 ng
RT: 19.654 min Scan# 2777
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:184 Resp: 158888
Ion Ratio Lower Upper
184 100
185 14.6 12.4 18.6
183 12.5 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

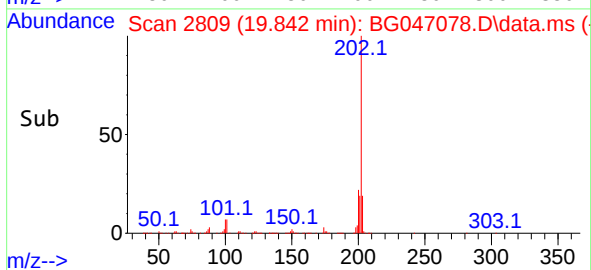
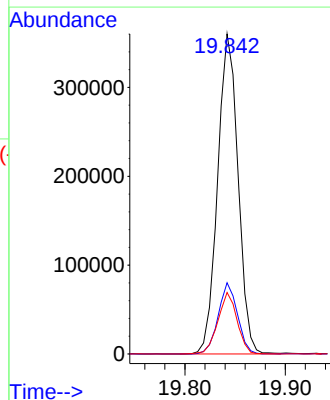
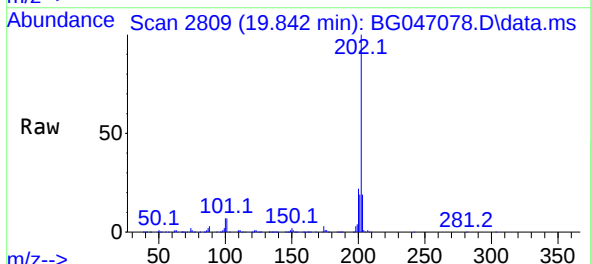
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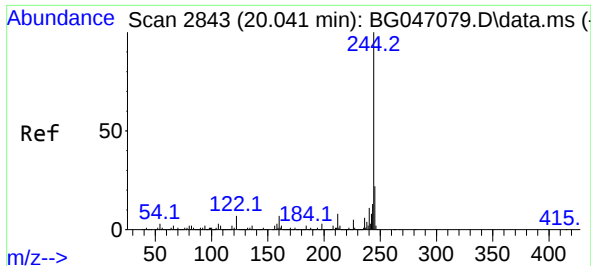
mohammad
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#78
Pyrene
Concen: 20.66 ng
RT: 19.842 min Scan# 2809
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

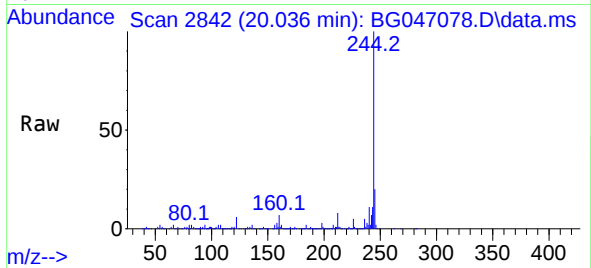
Tgt Ion:202 Resp: 508881
Ion Ratio Lower Upper
202 100
200 22.2 18.6 27.8
203 19.2 15.3 22.9





#79
Terphenyl-d14
Concen: 45.88 ng
RT: 20.036 min Scan# 2842
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

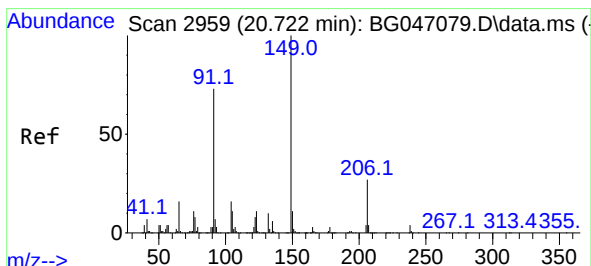
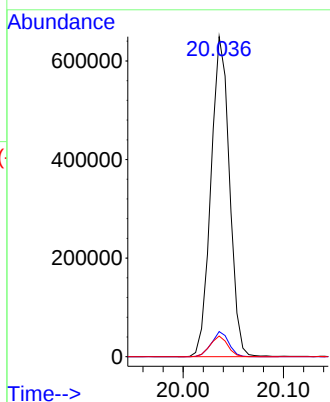
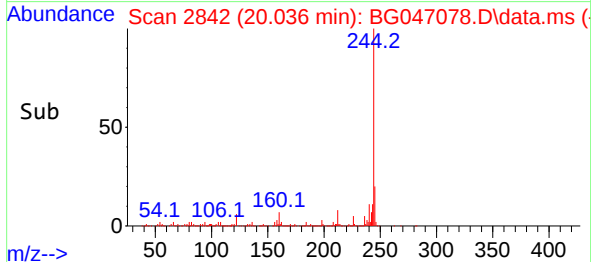
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



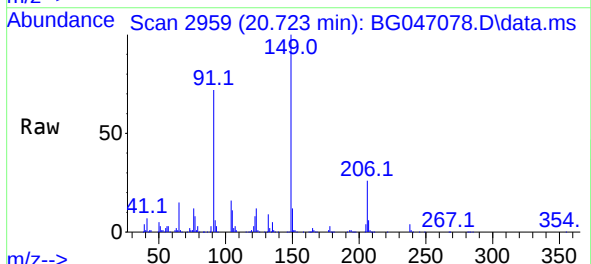
Tgt Ion:244 Resp: 834009
Ion Ratio Lower Upper
244 100
212 7.8 6.7 10.1
122 6.4 7.8 11.6#

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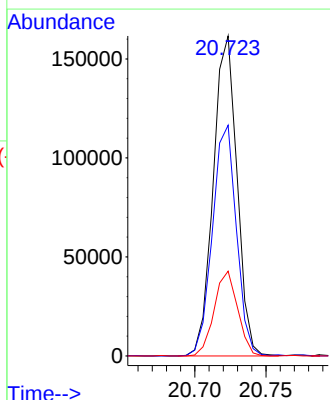
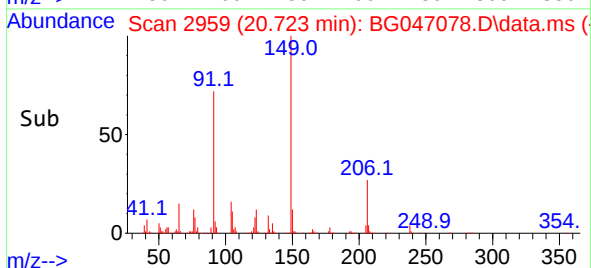
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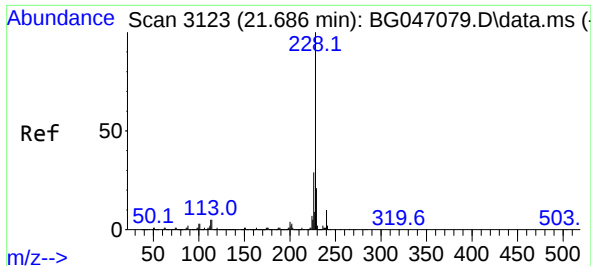


#80
Butylbenzylphthalate
Concen: 19.51 ng
RT: 20.723 min Scan# 2959
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



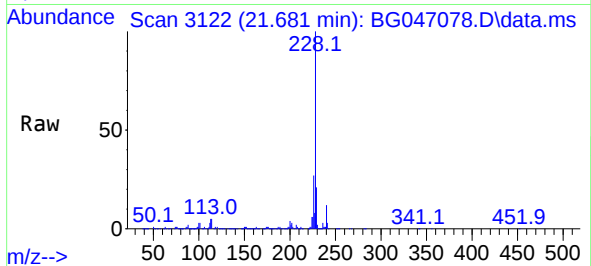
Tgt Ion:149 Resp: 187528
Ion Ratio Lower Upper
149 100
91 72.1 51.5 77.3
206 26.5 21.2 31.8





#81
Benzo(a)anthracene
Concen: 21.35 ng
RT: 21.681 min Scan# 3122
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

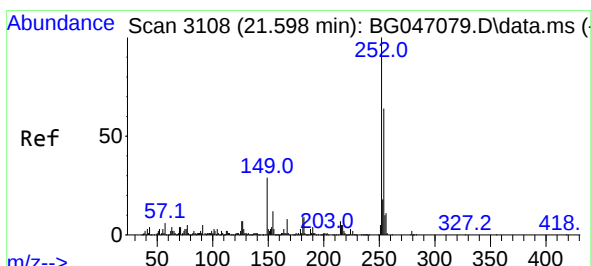
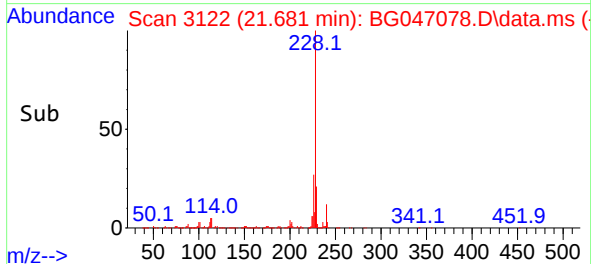
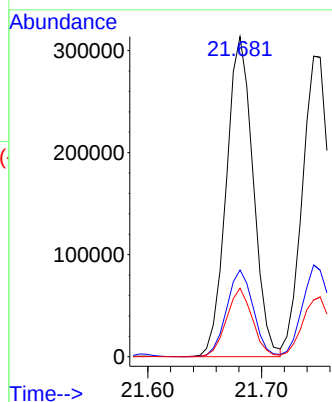
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:228 Resp: 514839
Ion Ratio Lower Upper
228 100
226 27.1 23.3 34.9
229 21.4 17.4 26.0

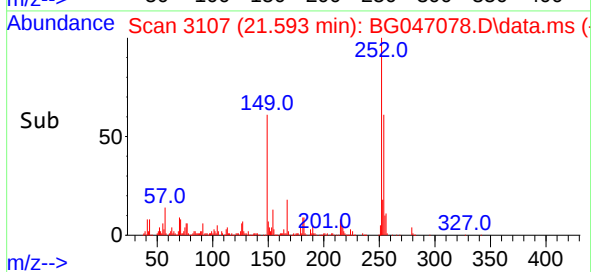
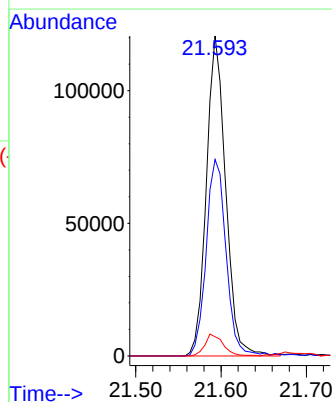
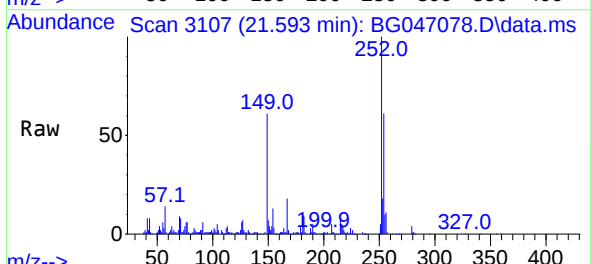
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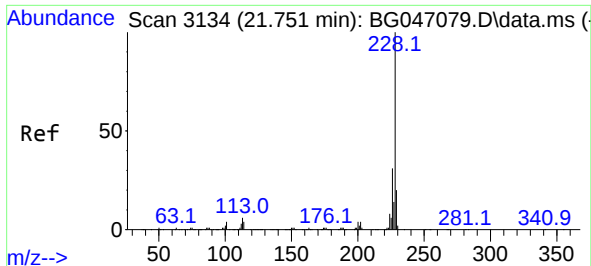
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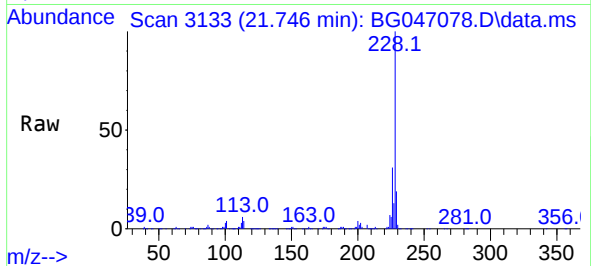
#82
3,3'-Dichlorobenzidine
Concen: 21.17 ng
RT: 21.593 min Scan# 3107
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:252 Resp: 189423
Ion Ratio Lower Upper
252 100
254 61.4 53.2 79.8
126 6.0 6.8 10.2#

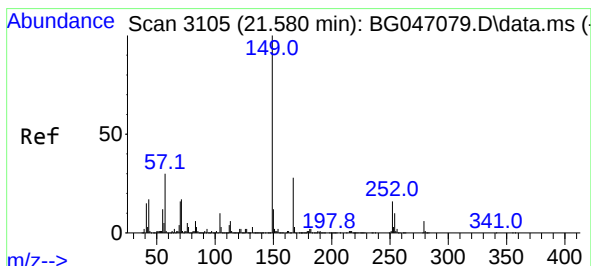
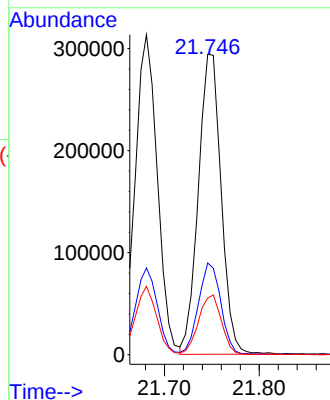
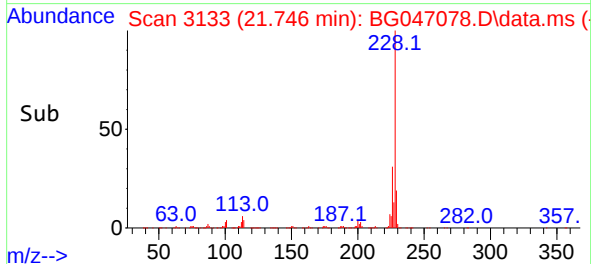




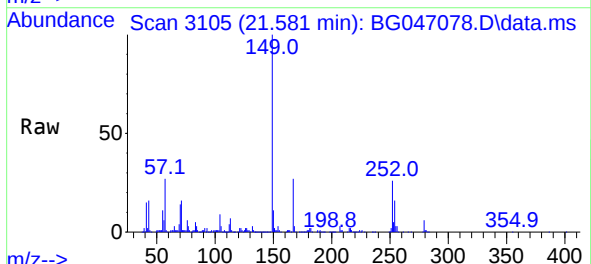
#83
Chrysene
Concen: 21.25 ng
RT: 21.746 min Scan# 3133
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



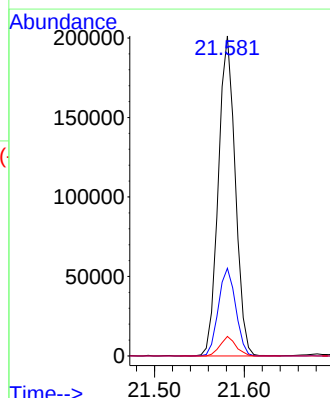
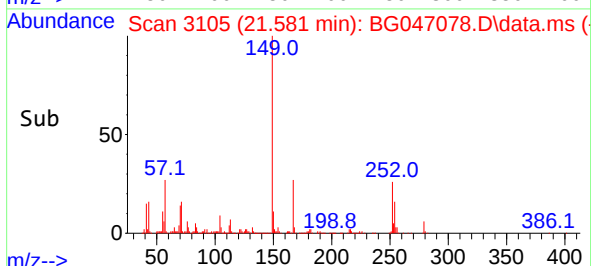
Tgt Ion:228 Resp: 493004
Ion Ratio Lower Upper
228 100
226 30.5 25.0 37.4
229 18.9 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.09 ng
RT: 21.581 min Scan# 3105
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



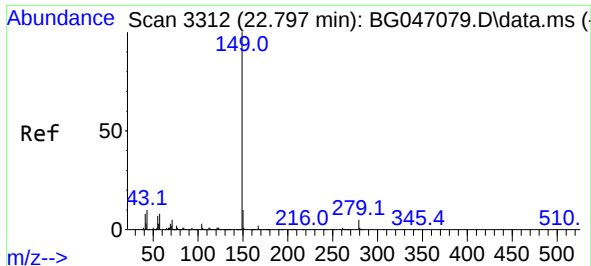
Tgt Ion:149 Resp: 263464
Ion Ratio Lower Upper
149 100
167 27.4 24.8 37.2
279 6.1 4.6 7.0



Instrument :
BNA_G
ClientSampleId :
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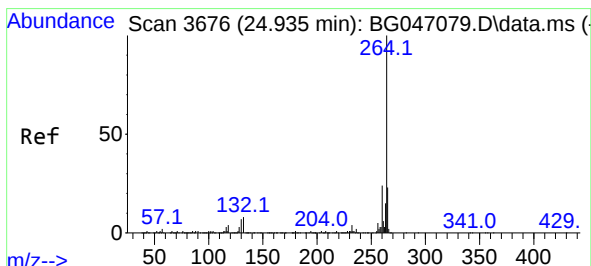
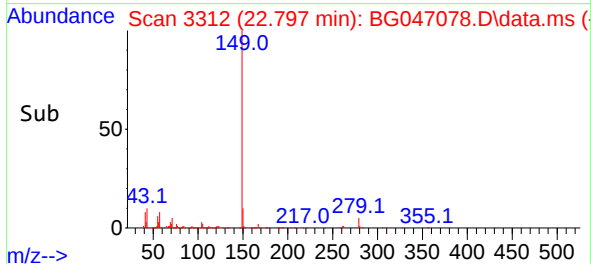
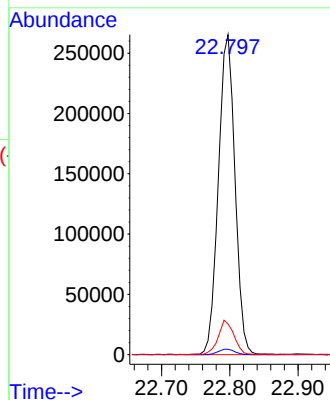
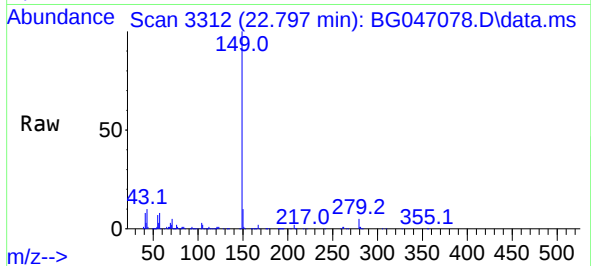
#85
Di-n-octyl phthalate
Concen: 20.03 ng
RT: 22.797 min Scan# 3312
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:149 Resp: 449716
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

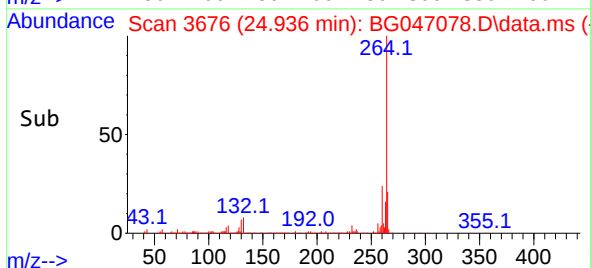
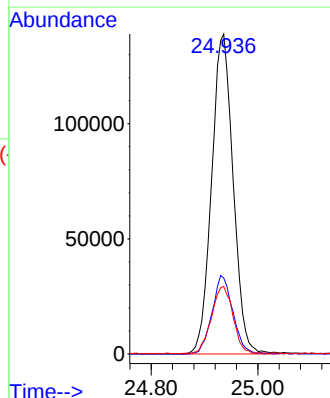
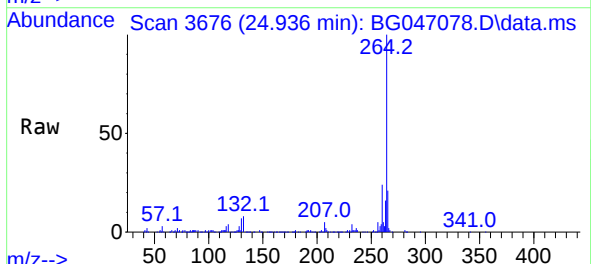
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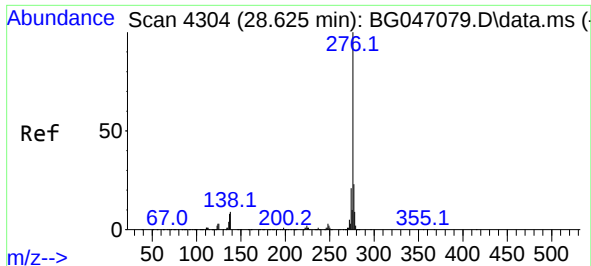
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.936 min Scan# 3676
Delta R.T. 0.001 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:264 Resp: 389565
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.1 17.8 26.8





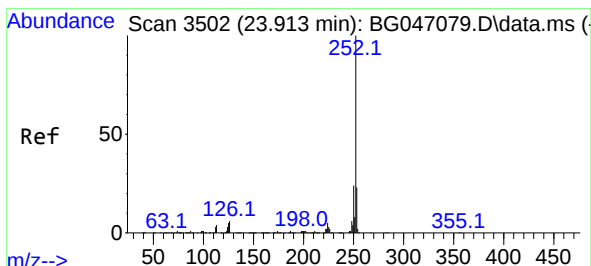
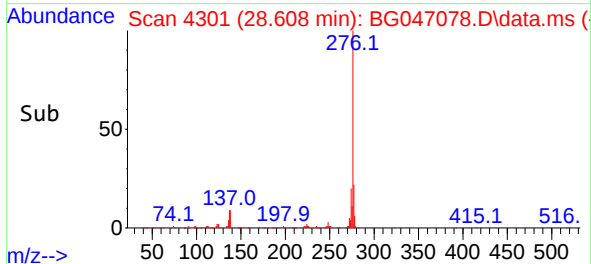
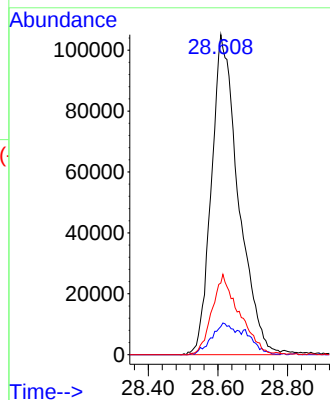
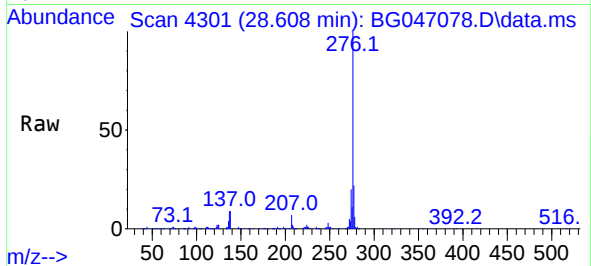
#87
Indeno(1,2,3-cd)pyrene
Concen: 20.28 ng
RT: 28.608 min Scan# 4301
Delta R.T. -0.017 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:276 Resp: 567549
Ion Ratio Lower Upper
276 100
138 9.1 16.2 24.2#
277 25.2 20.3 30.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

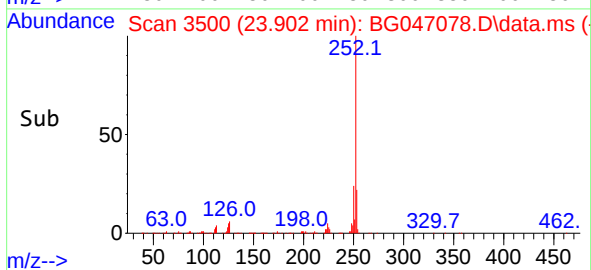
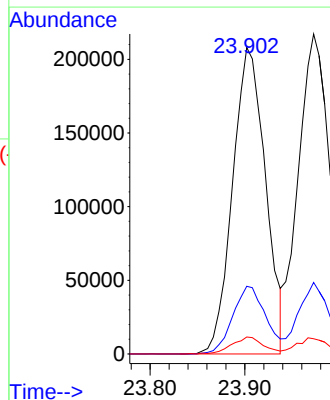
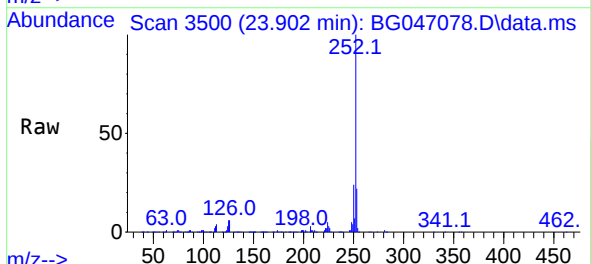
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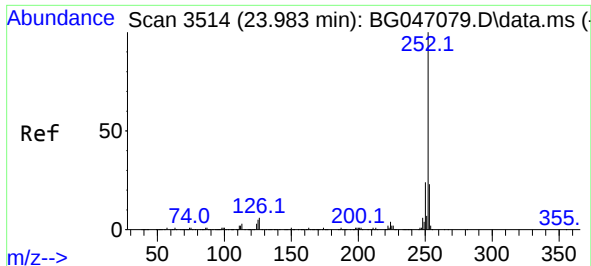
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#88
Benzo(b)fluoranthene
Concen: 20.63 ng
RT: 23.902 min Scan# 3500
Delta R.T. -0.011 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Tgt Ion:252 Resp: 501796
Ion Ratio Lower Upper
252 100
253 22.1 18.7 28.1
125 5.5 6.5 9.7#





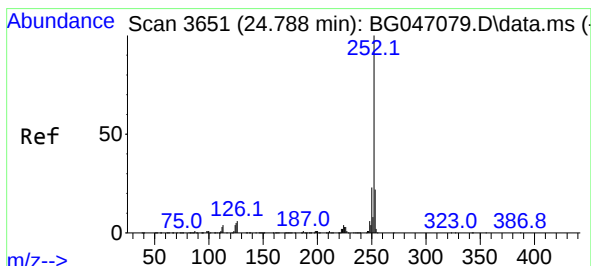
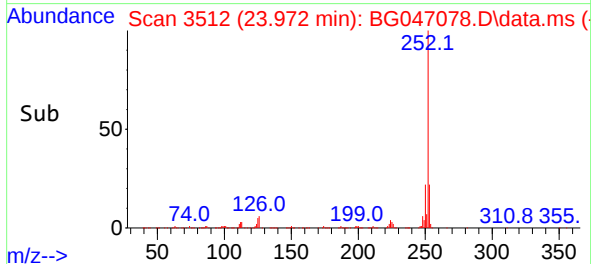
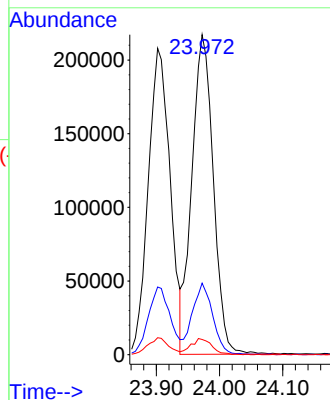
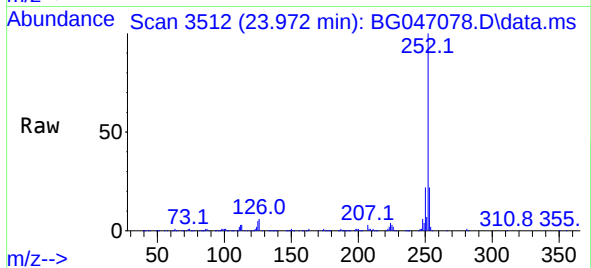
#89
Benzo(k)fluoranthene
Concen: 21.75 ng
RT: 23.972 min Scan# 3512
Delta R.T. -0.011 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:252 Resp: 511404
Ion Ratio Lower Upper
252 100
253 22.4 18.6 27.8
125 4.8 6.8 10.2#

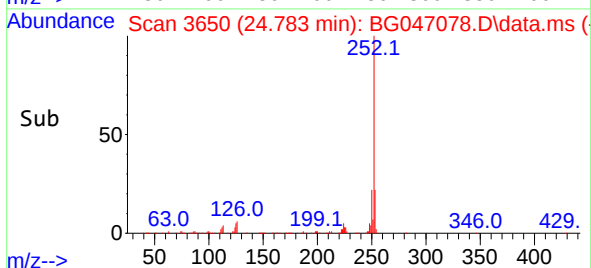
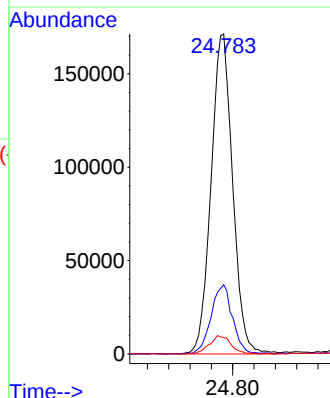
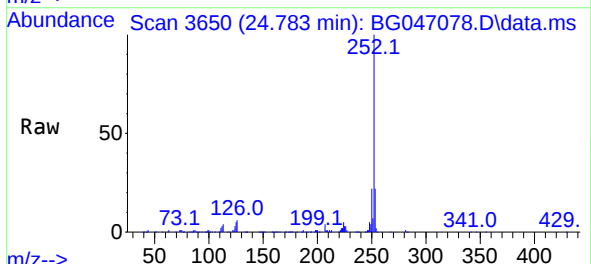
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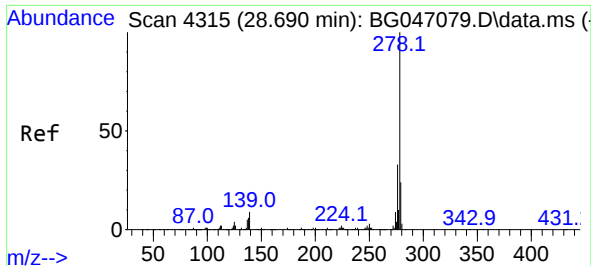
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#90
Benzo(a)pyrene
Concen: 21.21 ng
RT: 24.783 min Scan# 3650
Delta R.T. -0.005 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

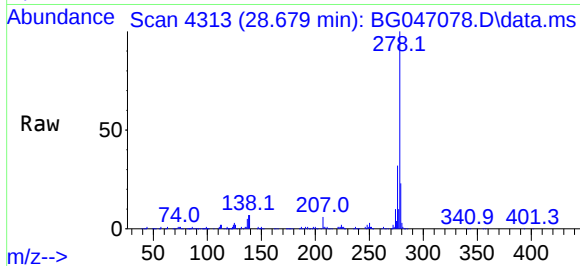
Tgt Ion:252 Resp: 481586
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 5.1 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 20.54 ng
RT: 28.679 min Scan# 4313
Delta R.T. -0.011 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22

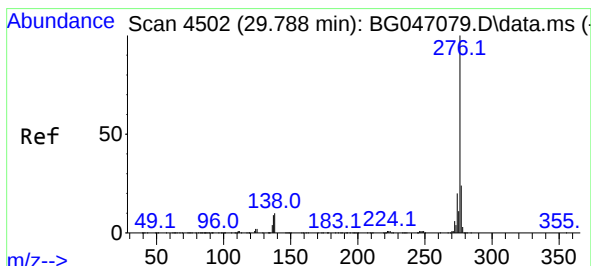
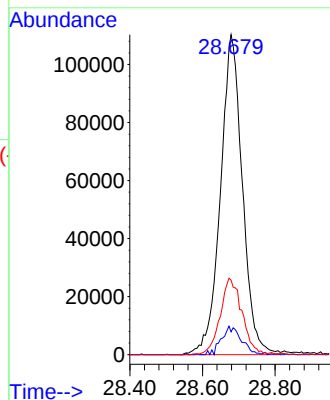
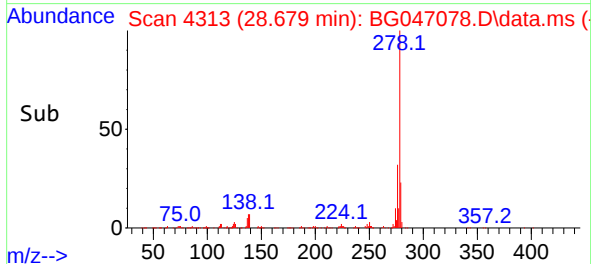
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



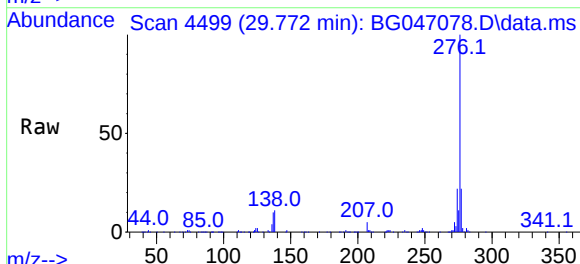
Tgt Ion:278 Resp: 463787
Ion Ratio Lower Upper
278 100
139 7.2 10.5 15.7#
279 23.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 20.36 ng
RT: 29.772 min Scan# 4499
Delta R.T. -0.017 min
Lab File: BG047078.D
Acq: 26 Oct 2020 17:22



Tgt Ion:276 Resp: 458937
Ion Ratio Lower Upper
276 100
277 21.7 19.6 29.4
138 10.9 13.4 20.2#

