

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047081.D
 Acq On : 26 Oct 2020 19:23
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 10/28/2020 8:05:42 AM

Quant Time: Oct 27 02:04:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 18:52:34 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	58076	20.00	ng	0.00
21) Naphthalene-d8	10.873	136	223883	20.00	ng	# 0.00
39) Acenaphthene-d10	14.692	164	158724	20.00	ng	0.00
64) Phenanthrene-d10	17.436	188	385984	20.00	ng	# 0.00
76) Chrysene-d12	21.707	240	391992	20.00	ng	# 0.00
86) Perylene-d12	24.939	264	396808	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.614	112	378513	115.44	ng	0.00
7) Phenol-d6	7.218	99	570999	122.84	ng	0.00
23) Nitrobenzene-d5	9.222	82	551692	140.84	ng	0.00
42) 2,4,6-Tribromophenol	16.178	330	305349	141.98	ng	0.00
45) 2-Fluorobiphenyl	13.317	172	1286994	123.78	ng	0.00
79) Terphenyl-d14	20.038	244	2259201	122.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.505	88	84372	61.85	ng	# 94
3) Pyridine	3.904	79	222870	55.84	ng	96
4) n-Nitrosodimethylamine	3.816	42	125863	85.50	ng	# 70
6) Aniline	7.383	93	335722	64.18	ng	92
8) 2-Chlorophenol	7.624	128	201073	58.02	ng	93
9) Benzaldehyde	7.195	77	131313	50.42	ng	82
10) Phenol	7.242	94	264614	61.81	ng	75
11) bis(2-Chloroethyl)ether	7.477	93	209522	60.88	ng	98
12) 1,3-Dichlorobenzene	7.947	146	256547	58.31	ng	# 92
13) 1,4-Dichlorobenzene	8.094	146	263133	59.74	ng	96
14) 1,2-Dichlorobenzene	8.417	146	243246	57.59	ng	95
15) Benzyl Alcohol	8.293	79	232799	78.01	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.587	45	324262	60.75	ng	100
17) 2-Methylphenol	8.493	107	179964	59.27	ng	# 90
18) Hexachloroethane	9.151	117	96320	64.49	ng	92
19) n-Nitroso-di-n-propyla...	8.869	70	193908	69.74	ng	96
20) 3+4-Methylphenols	8.828	107	252155	60.17	ng	92
22) Acetophenone	8.881	105	348438	63.94	ng	93
24) Nitrobenzene	9.269	77	281210	72.67	ng	91
25) Isophorone	9.792	82	486310	67.72	ng	97
26) 2-Nitrophenol	9.980	139	128963	63.16	ng	# 77
27) 2,4-Dimethylphenol	10.033	122	174441	62.12	ng	92
28) bis(2-Chloroethoxy)met...	10.268	93	298778	64.64	ng	98
29) 2,4-Dichlorophenol	10.514	162	241545	64.52	ng	97
30) 1,2,4-Trichlorobenzene	10.732	180	280347	63.12	ng	97
31) Naphthalene	10.920	128	679472	62.16	ng	99
32) Benzoic acid	10.191	122	167413	96.18	ng	# 79
33) 4-Chloroaniline	11.025	127	305032	63.28	ng	# 94
34) Hexachlorobutadiene	11.208	225	211984	73.52	ng	97
35) Caprolactam	11.807	113	77452	55.35	ng	# 86
36) 4-Chloro-3-methylphenol	12.142	107	248955	67.99	ng	88
37) 2-Methylnaphthalene	12.524	142	529913	61.47	ng	# 95
38) 1-Methylnaphthalene	12.741	142	485439m	59.44	ng	
40) 1,2,4,5-Tetrachloroben...	12.888	216	343868	65.70	ng	97
41) Hexachlorocyclopentadiene	12.865	237	204883	90.02	ng	99
43) 2,4,6-Trichlorophenol	13.123	196	228446	64.68	ng	94

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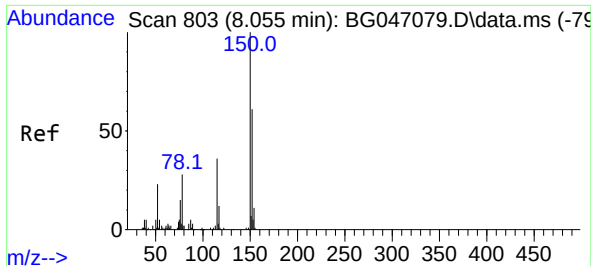
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.194	196	235964	63.58	ng	#	92
46) 1,1'-Biphenyl	13.523	154	705048	63.84	ng		97
47) 2-Chloronaphthalene	13.570	162	577034	61.63	ng		98
48) 2-Nitroaniline	13.769	65	197075	75.80	ng	#	82
49) Acenaphthylene	14.416	152	837081	58.94	ng		99
50) Dimethylphthalate	14.145	163	753429	61.36	ng		99
51) 2,6-Dinitrotoluene	14.263	165	161256	59.57	ng	#	77
52) Acenaphthene	14.756	154	555634	63.13	ng		98
53) 3-Nitroaniline	14.592	138	163725	55.84	ng		81
54) 2,4-Dinitrophenol	14.798	184	112655	71.30	ng	#	67
55) Dibenzofuran	15.085	168	867625	61.43	ng		95
56) 4-Nitrophenol	14.892	139	132348	61.33	ng	#	61
57) 2,4-Dinitrotoluene	15.050	165	235475	61.01	ng	#	83
58) Fluorene	15.738	166	698805	58.95	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.309	232	241854	67.11	ng	#	97
60) Diethylphthalate	15.503	149	749339	62.59	ng		97
61) 4-Chlorophenyl-phenyle...	15.726	204	423367	64.84	ng		97
62) 4-Nitroaniline	15.755	138	174774	56.49	ng	#	56
63) Azobenzene	16.020	77	667604	68.55	ng		91
65) 4,6-Dinitro-2-methylph...	15.814	198	152385	69.75	ng		92
66) n-Nitrosodiphenylamine	15.943	169	642992	61.75	ng		97
67) 4-Bromophenyl-phenylether	16.619	248	301279	66.90	ng		95
68) Hexachlorobenzene	16.742	284	310138	62.19	ng		96
69) Atrazine	16.883	200	258977	60.96	ng		97
70) Pentachlorophenol	17.083	266	196015	75.23	ng		98
71) Phenanthrene	17.477	178	1171373	59.87	ng		99
72) Anthracene	17.571	178	1148623	59.51	ng		98
73) Carbazole	17.835	167	1028812	56.45	ng		98
74) Di-n-butylphthalate	18.387	149	1248462	59.57	ng	#	98
75) Fluoranthene	19.480	202	1488933	59.14	ng		97
77) Benzidine	19.657	184	517560	56.82	ng		99
78) Pyrene	19.845	202	1465645	58.72	ng		98
80) Butylbenzylphthalate	20.726	149	579203	59.49	ng		94
81) Benzo(a)anthracene	21.684	228	1486090	60.82	ng		100
82) 3,3'-Dichlorobenzidine	21.595	252	555408	61.26	ng		98
83) Chrysene	21.754	228	1409226	59.96	ng		100
84) Bis(2-ethylhexyl)phtha...	21.584	149	802252	60.38	ng		98
85) Di-n-octyl phthalate	22.800	149	1357248	59.66	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.640	276	1729441	60.68	ng	#	92
88) Benzo(b)fluoranthene	23.910	252	1532765	61.86	ng	#	98
89) Benzo(k)fluoranthene	23.987	252	1477439	61.70	ng	#	97
90) Benzo(a)pyrene	24.792	252	1435243	62.07	ng	#	98
91) Dibenzo(a,h)anthracene	28.699	278	1399775	60.86	ng	#	94
92) Benzo(g,h,i)perylene	29.792	276	1377977	60.00	ng	#	93

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



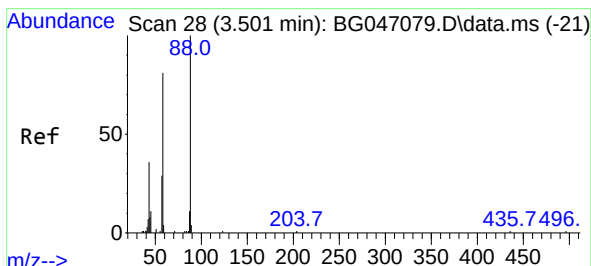
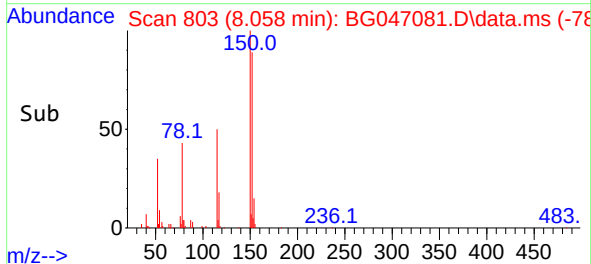
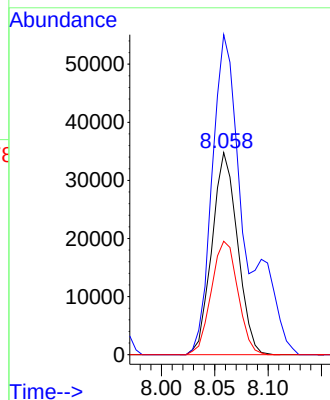
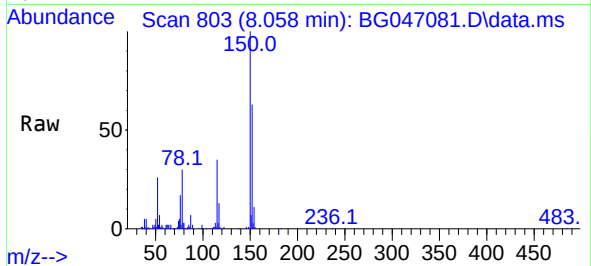
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.058 min Scan# 803
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 152 Resp: 58076
Ion Ratio Lower Upper
152 100
150 158.4 125.0 187.6
115 56.2 41.8 62.6

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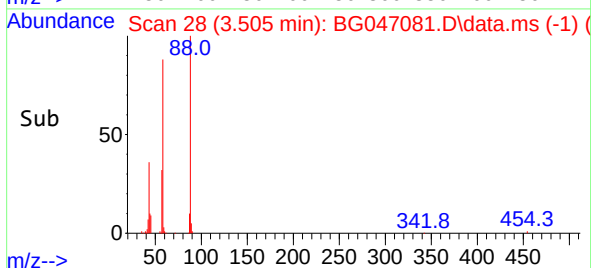
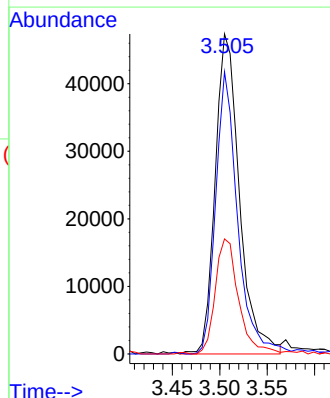
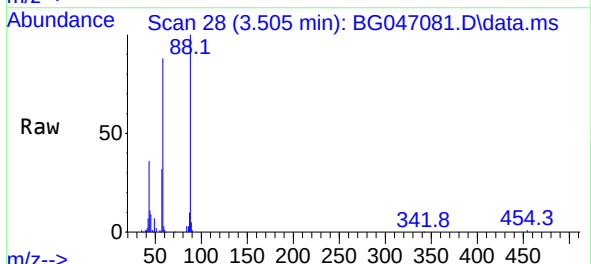
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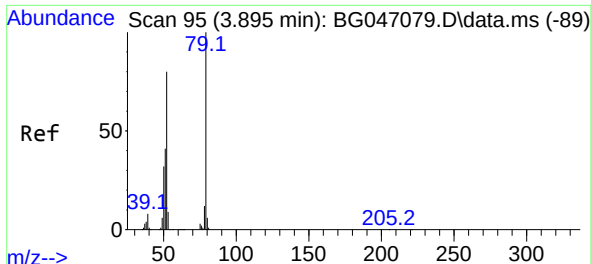
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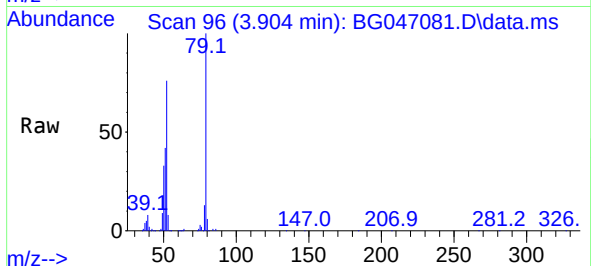
#2
1,4-Dioxane
Concen: 61.85 ng
RT: 3.505 min Scan# 28
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 88 Resp: 84372
Ion Ratio Lower Upper
88 100
58 79.5 61.6 92.4
43 34.7 21.3 31.9

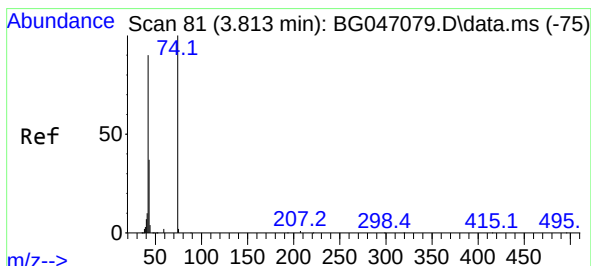
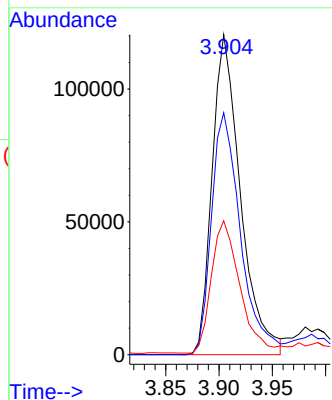
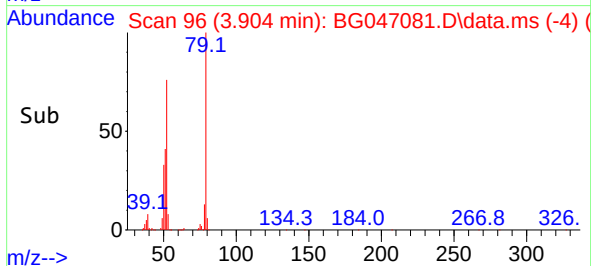




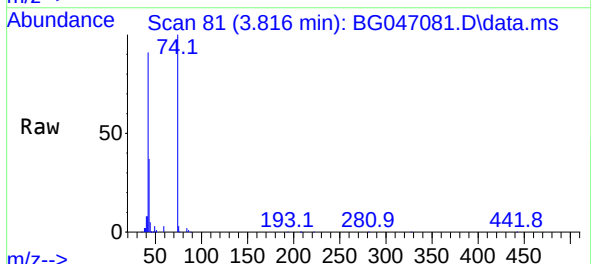
#3
Pyridine
Concen: 55.84 ng
RT: 3.904 min Scan# 96
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



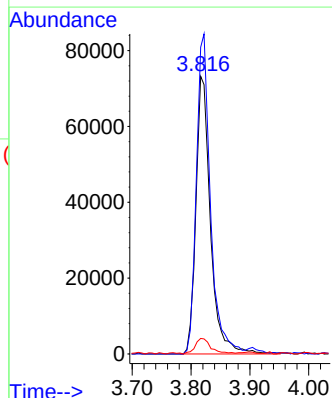
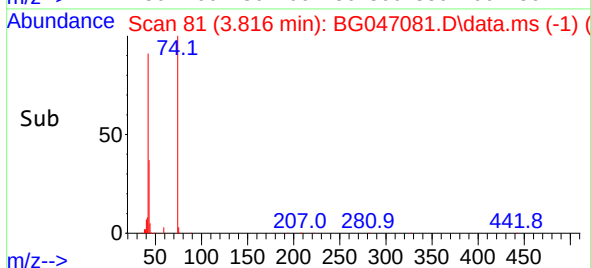
Tgt Ion: 79 Resp: 222870
Ion Ratio Lower Upper
79 100
52 75.6 61.3 91.9
51 41.9 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 85.50 ng
RT: 3.816 min Scan# 81
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



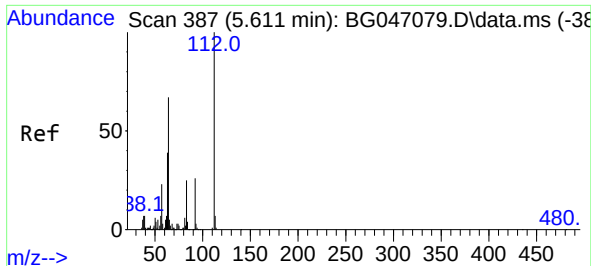
Tgt Ion: 42 Resp: 125863
Ion Ratio Lower Upper
42 100
74 110.5 120.4 180.6#
44 5.6 6.2 9.2#



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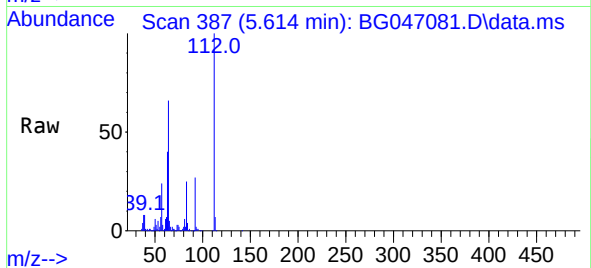
Manual Integrations
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#5
2-Fluorophenol
Concen: 115.44 ng
RT: 5.614 min Scan# 387
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

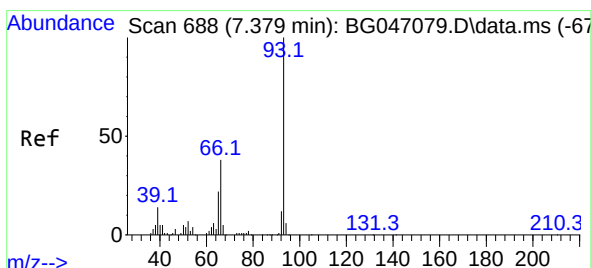
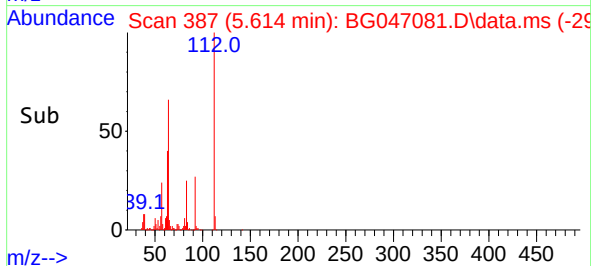
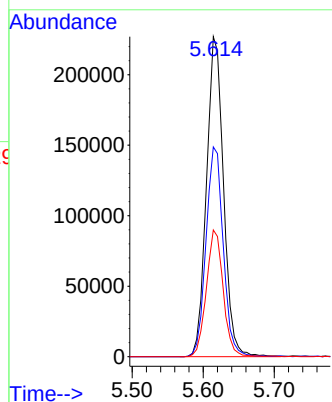
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



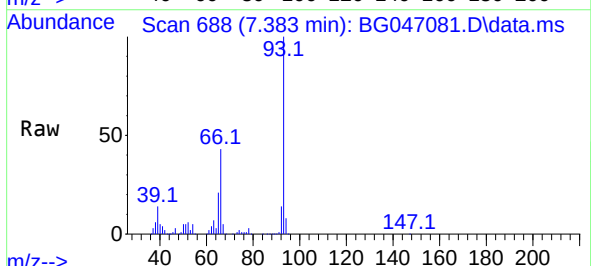
Tgt Ion:112 Resp: 378513
Ion Ratio Lower Upper
112 100
64 65.5 46.7 70.1
63 39.6 22.8 34.2#

Manual Integrations
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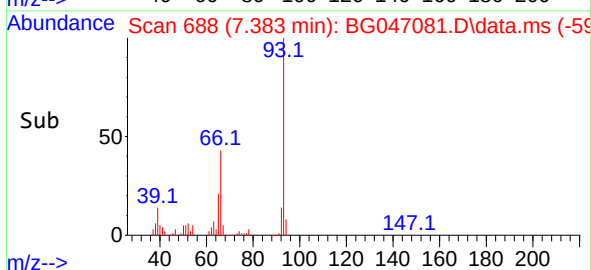
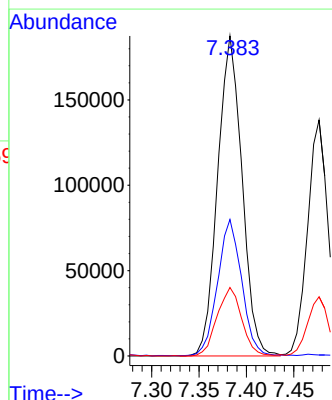
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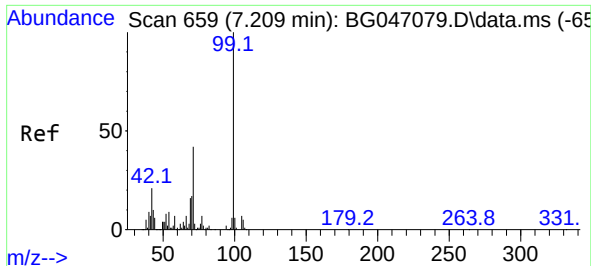


#6
Aniline
Concen: 64.18 ng
RT: 7.383 min Scan# 688
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion: 93 Resp: 335722
Ion Ratio Lower Upper
93 100
66 42.6 29.5 44.3
65 21.4 15.5 23.3





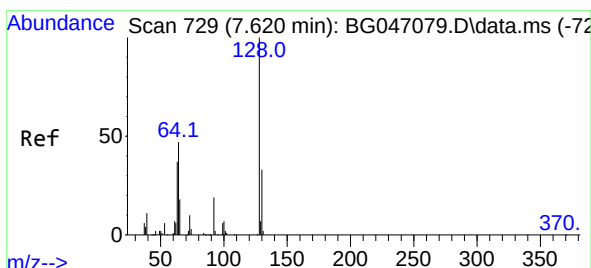
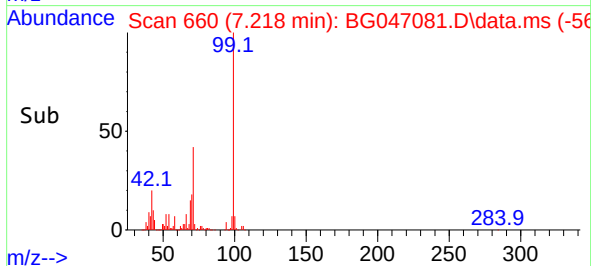
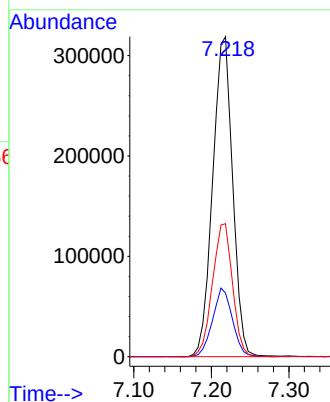
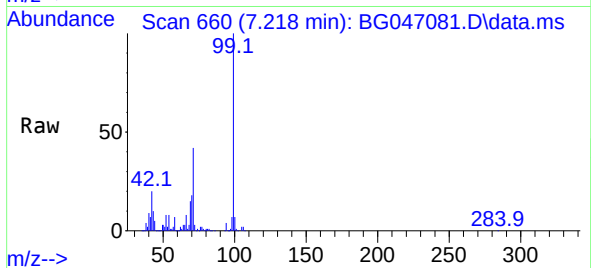
#7
Phenol-d6
Concen: 122.84 ng
RT: 7.218 min Scan# 660
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 99 Resp: 570999
Ion Ratio Lower Upper
99 100
42 19.9 12.8 19.2#
71 41.5 24.6 36.8#

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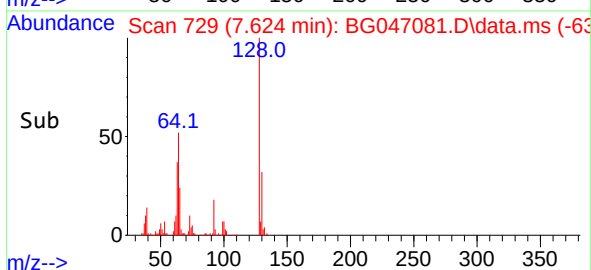
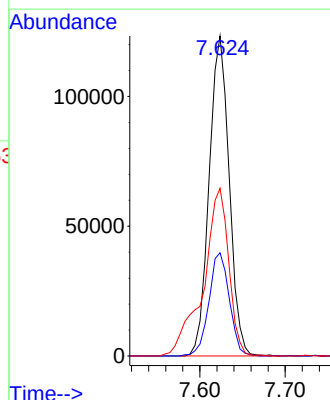
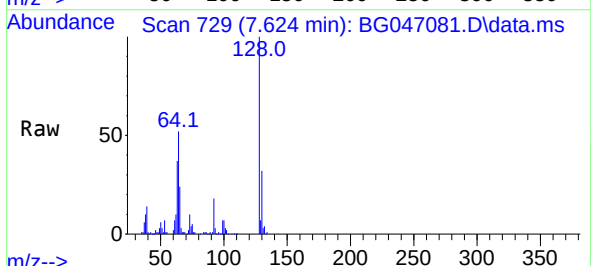
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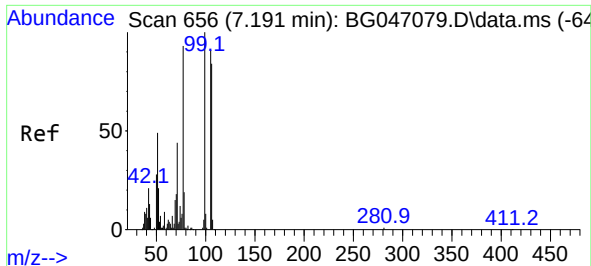
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#8
2-Chlorophenol
Concen: 58.02 ng
RT: 7.624 min Scan# 729
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

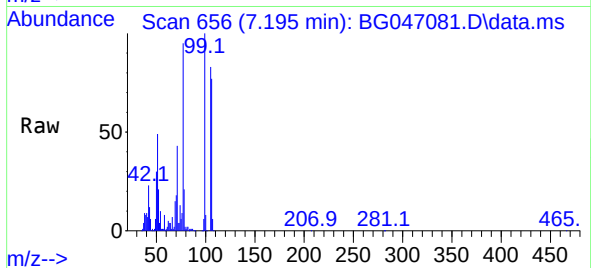
Tgt Ion: 128 Resp: 201073
Ion Ratio Lower Upper
128 100
130 32.3 12.6 52.6
64 52.4 24.8 64.8





#9
Benzaldehyde
Concen: 50.42 ng
RT: 7.195 min Scan# 656
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

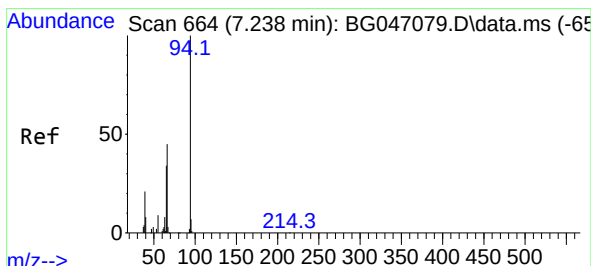
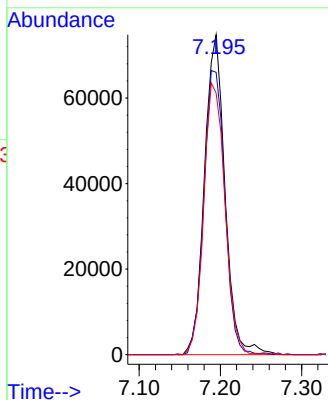
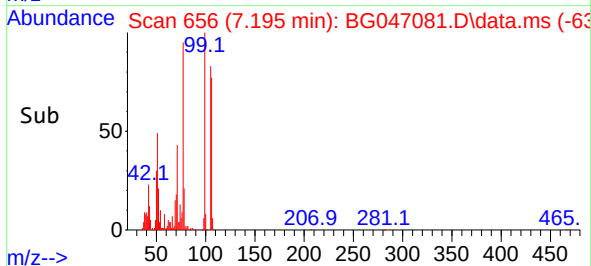
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



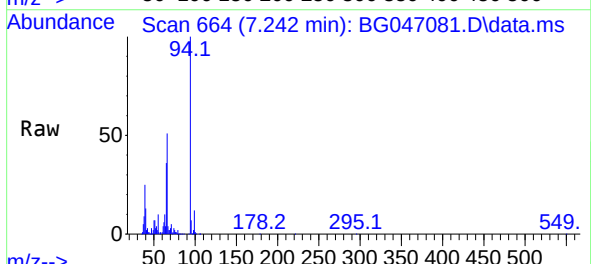
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Ion Ratio Lower Upper
77 100
105 88.3 85.9 125.9
106 81.8 80.9 120.9

Manual Integrations
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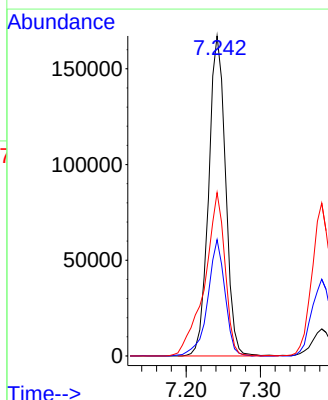
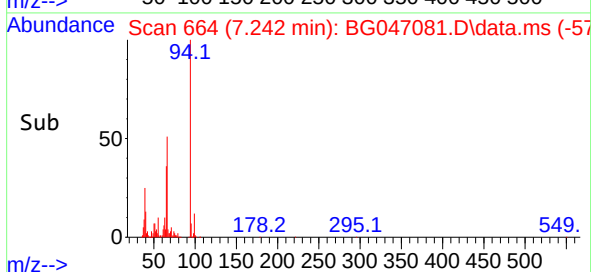
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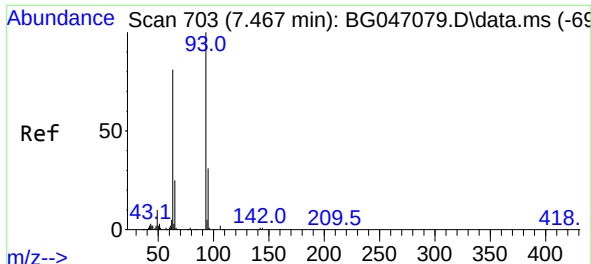


#10
Phenol
Concen: 61.81 ng
RT: 7.242 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



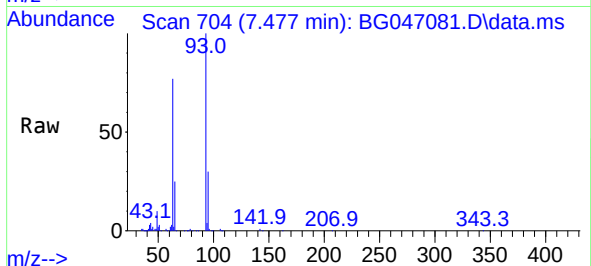
Tgt Ion: 94 Resp: 264614
Ion Ratio Lower Upper
94 100
65 36.4 6.6 46.6
66 51.1 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 60.88 ng
RT: 7.477 min Scan# 704
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

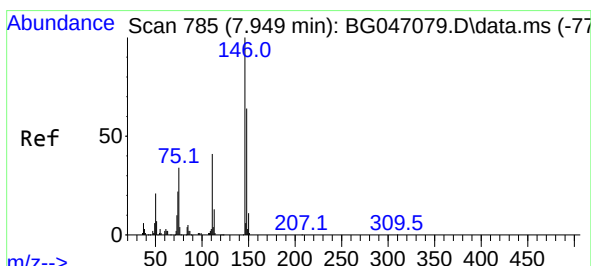
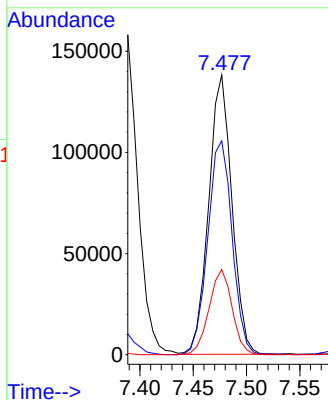
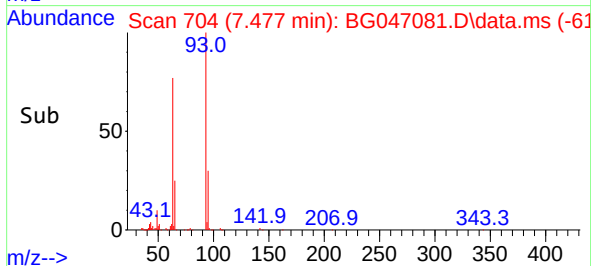
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



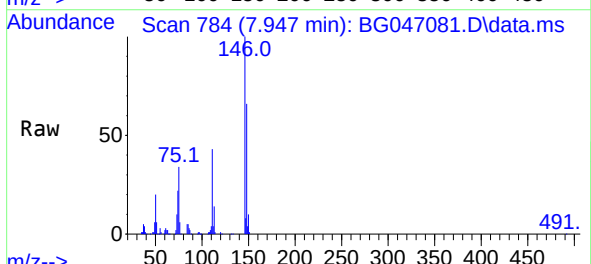
Tgt Ion: 93 Resp: 209522
Ion Ratio Lower Upper
93 100
63 76.5 56.4 96.4
95 30.4 13.8 53.8

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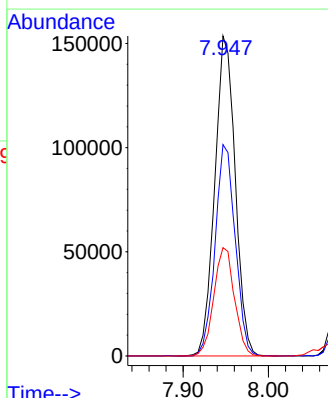
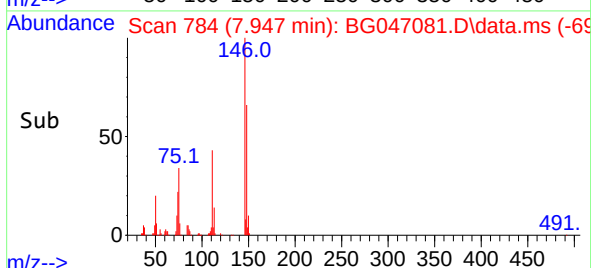
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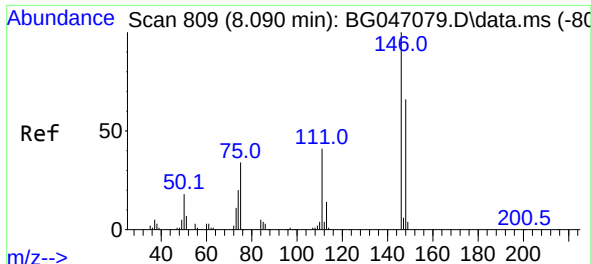


#12
1,3-Dichlorobenzene
Concen: 58.31 ng
RT: 7.947 min Scan# 784
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

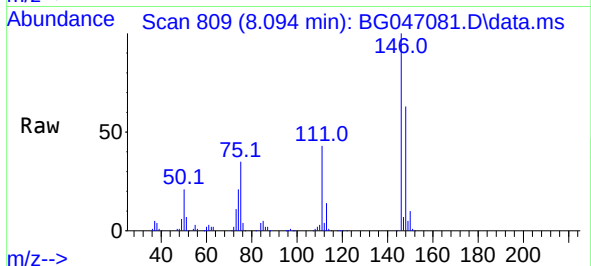


Tgt Ion: 146 Resp: 256547
Ion Ratio Lower Upper
146 100
148 66.1 50.1 75.1
75 33.9 20.1 30.1#

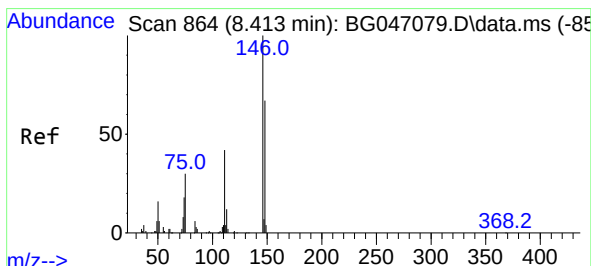
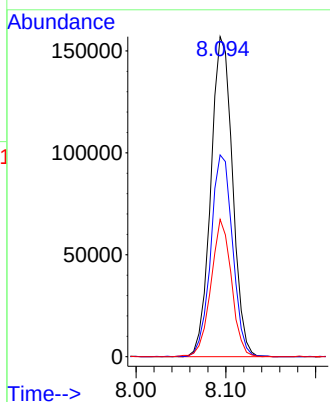
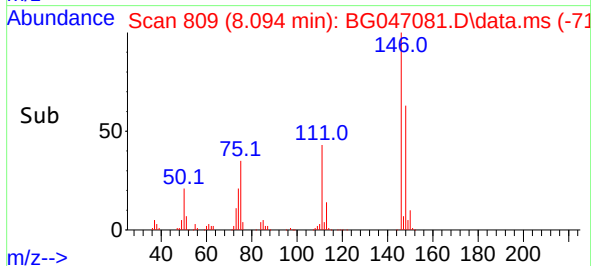




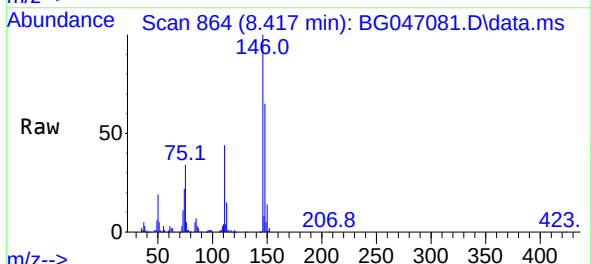
#13
1,4-Dichlorobenzene
Concen: 59.74 ng
RT: 8.094 min Scan# 809
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



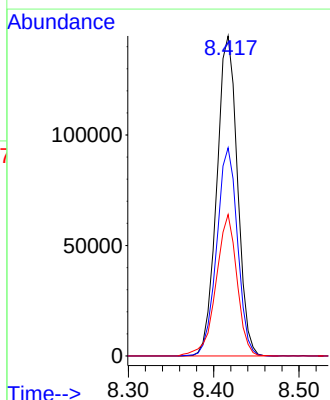
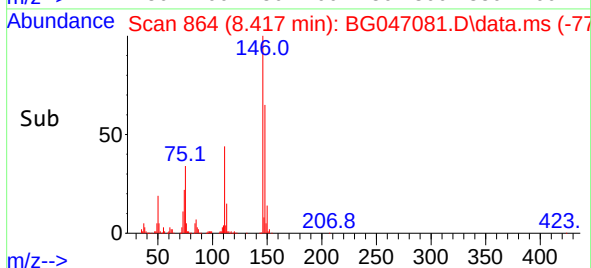
Tgt Ion:146 Resp: 263133
Ion Ratio Lower Upper
146 100
148 63.1 51.1 76.7
111 42.9 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 57.59 ng
RT: 8.417 min Scan# 864
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



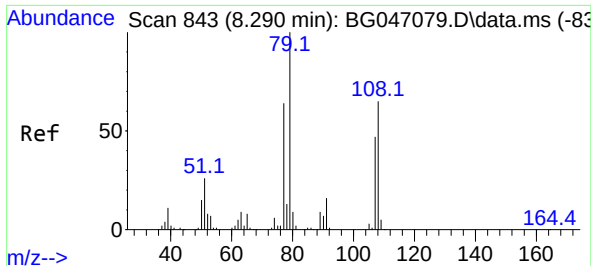
Tgt Ion:146 Resp: 243246
Ion Ratio Lower Upper
146 100
148 65.0 53.0 79.6
111 44.2 30.7 46.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

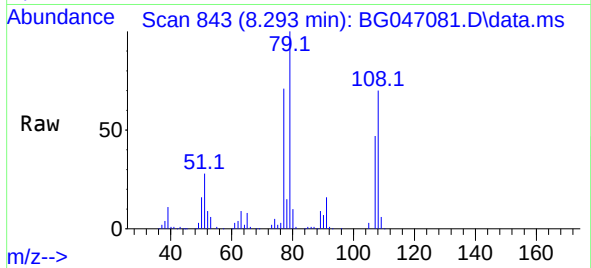
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#15
Benzyl Alcohol
Concen: 78.01 ng
RT: 8.293 min Scan# 843
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

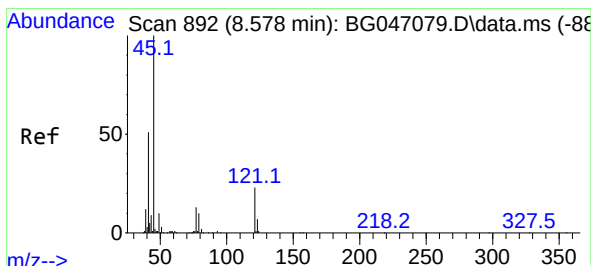
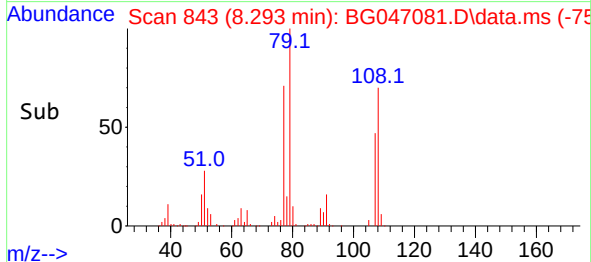
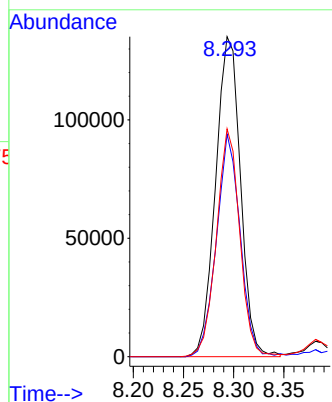
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



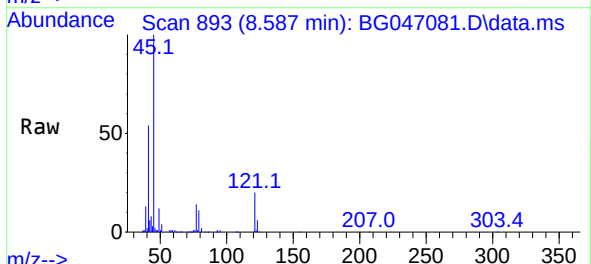
Tgt Ion: 79 Resp: 232799
Ion Ratio Lower Upper
79 100
108 69.6 65.5 98.3
77 71.2 50.1 75.1

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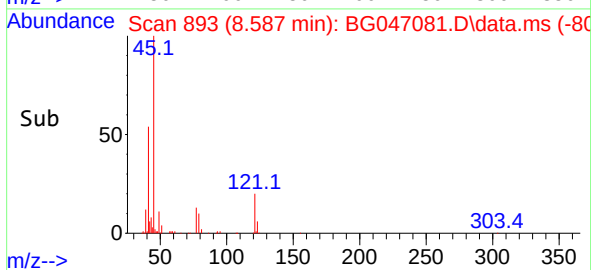
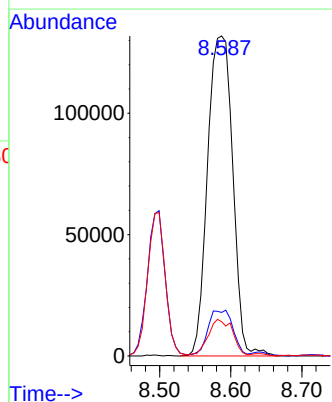
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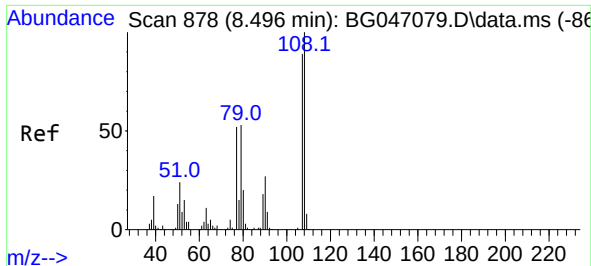


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.75 ng
RT: 8.587 min Scan# 893
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



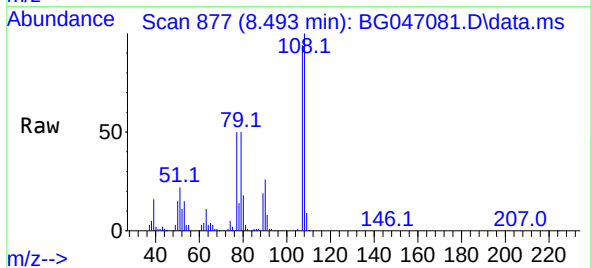
Tgt Ion: 45 Resp: 324262
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.4
79 10.7 0.0 30.8





#17
2-Methylphenol
Concen: 59.27 ng
RT: 8.493 min Scan# 877
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

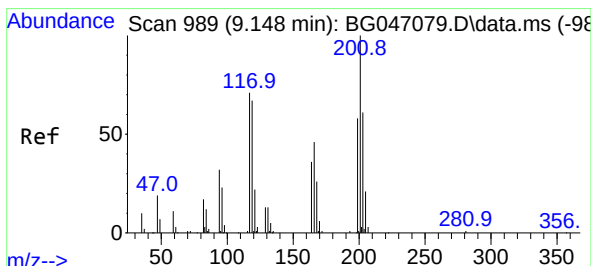
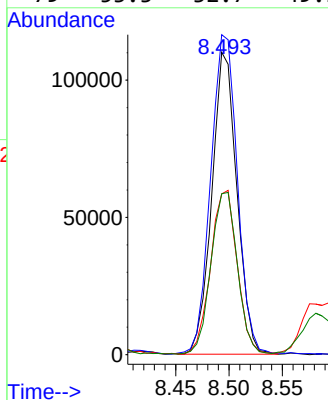
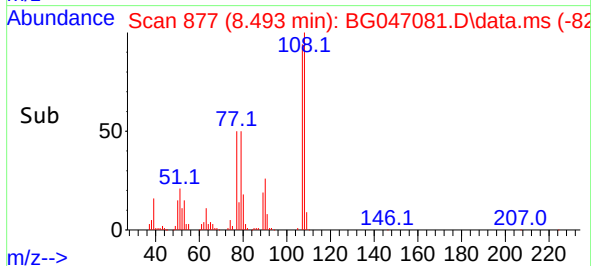
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



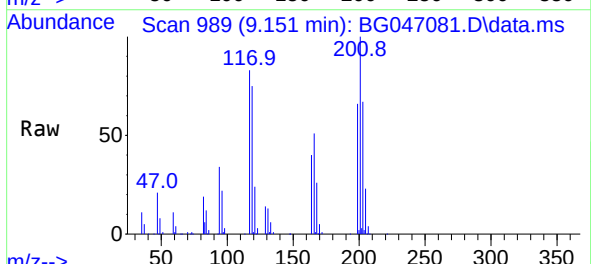
Tgt Ion:	107	Resp:	179964
Ion	Ratio	Lower	Upper
107	100		
108	105.8	87.2	130.8
77	53.2	33.8	50.8#
79	53.3	32.7	49.1#

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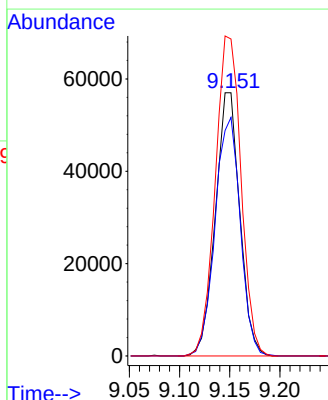
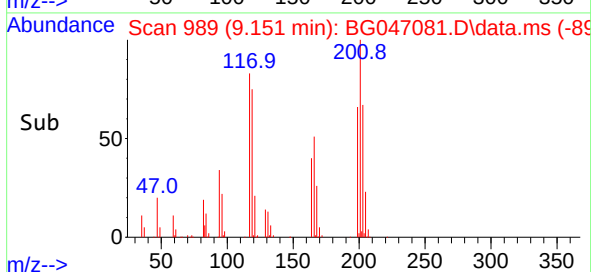
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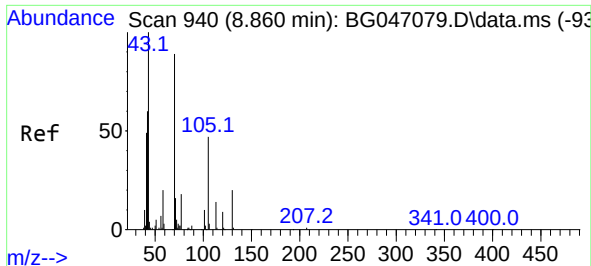


#18
Hexachloroethane
Concen: 64.49 ng
RT: 9.151 min Scan# 989
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

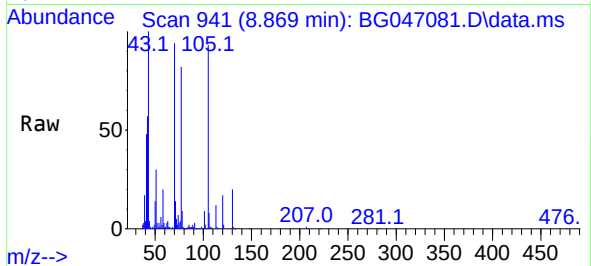


Tgt Ion:	117	Resp:	96320
Ion	Ratio	Lower	Upper
117	100		
119	90.6	77.5	116.3
201	120.4	104.9	157.3



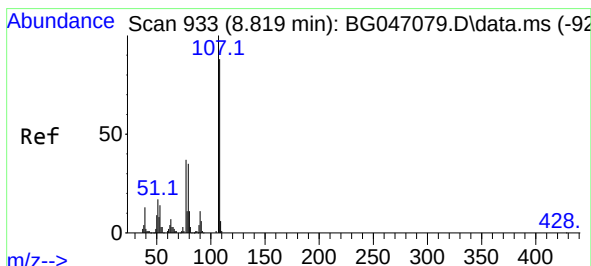
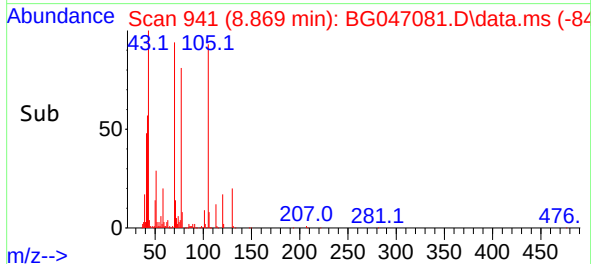
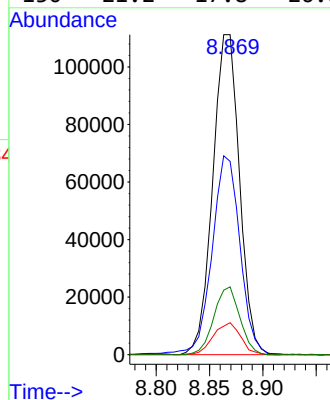


#19
n-Nitroso-di-n-propylamine
Concen: 69.74 ng
RT: 8.869 min Scan# 941
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

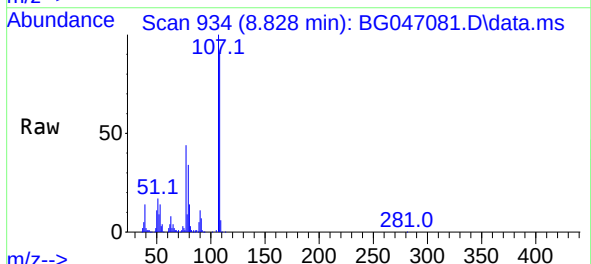


Tgt Ion: 70 Resp: 193908

Ion	Ratio	Lower	Upper
70	100		
42	60.4	45.6	68.4
101	10.0	8.4	12.6
130	21.2	17.8	26.8

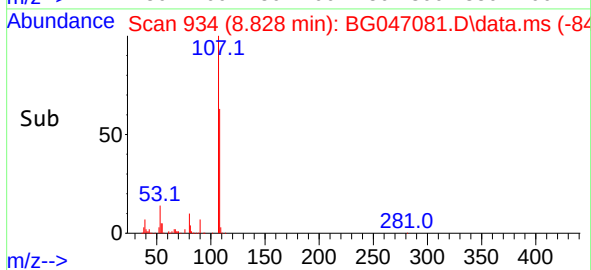
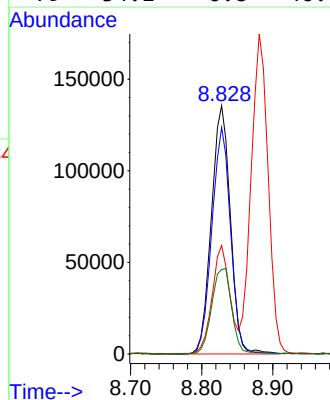


#20
3+4-Methylphenols
Concen: 60.17 ng
RT: 8.828 min Scan# 934
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion: 107 Resp: 252155

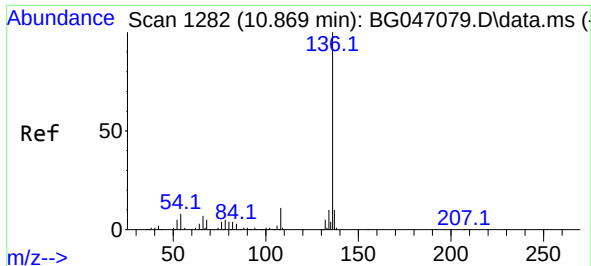
Ion	Ratio	Lower	Upper
107	100		
108	91.3	70.6	110.6
77	43.7	10.2	50.2
79	34.1	6.8	46.8



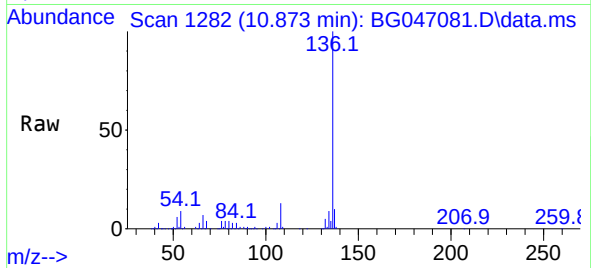
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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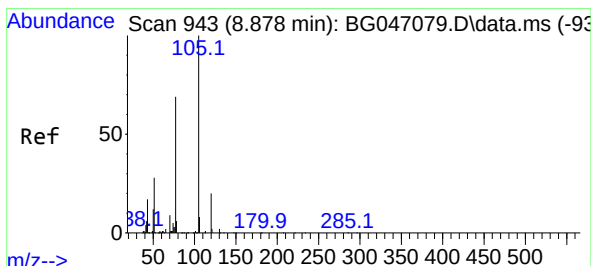
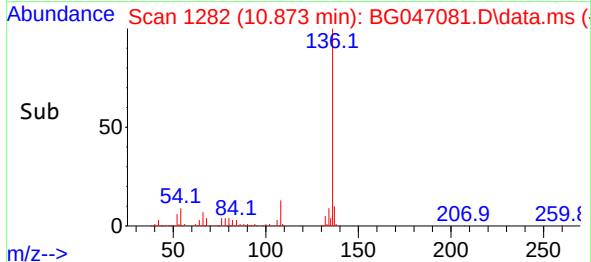
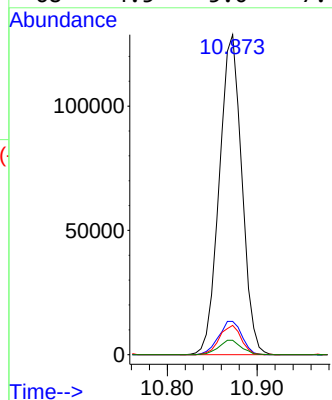
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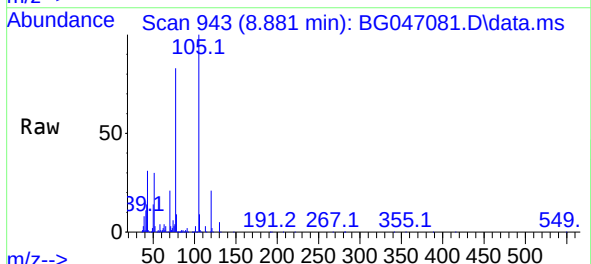
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.873 min Scan# 1282
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



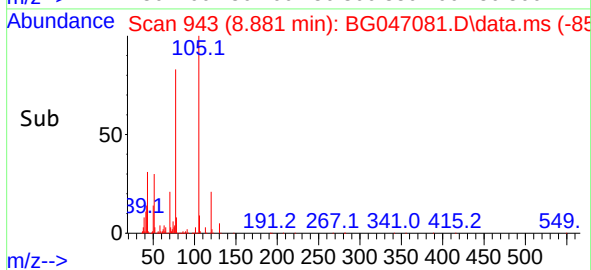
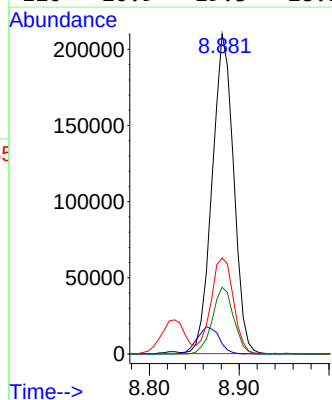
Tgt Ion:	136	Resp:	223883
Ion Ratio	Lower	Upper	
136	100		
137	10.4	9.1	13.7
54	9.1	6.2	9.4
68	4.5	5.0	7.4



#22
Acetophenone
Concen: 63.94 ng
RT: 8.881 min Scan# 943
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



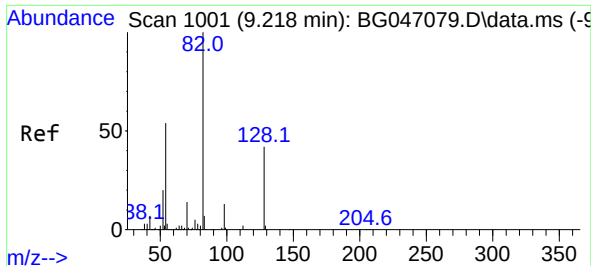
Tgt Ion:	105	Resp:	348438
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.7	4.1
51	30.0	21.0	31.6
120	20.9	19.3	28.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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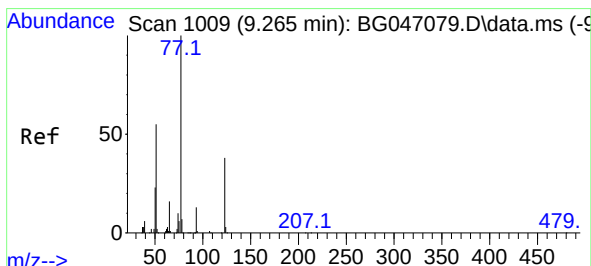
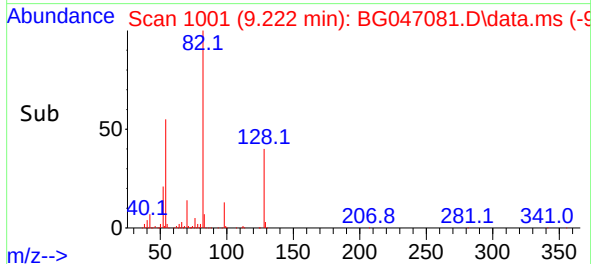
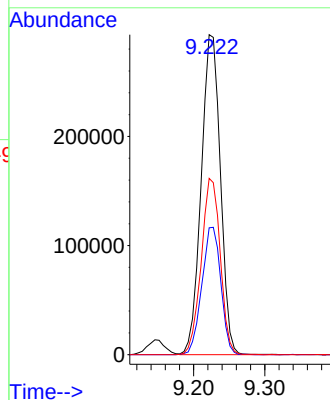
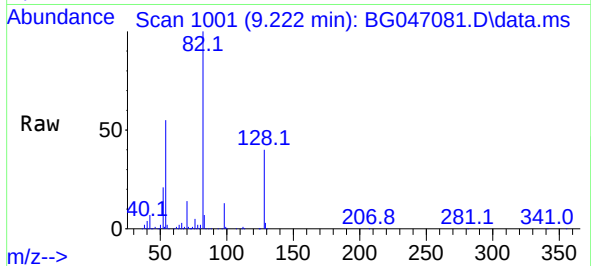
#23
Nitrobenzene-d5
Concen: 140.84 ng
RT: 9.222 min Scan# 1001
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 82 Resp: 551692
Ion Ratio Lower Upper
82 100
128 39.6 37.0 55.6
54 55.1 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

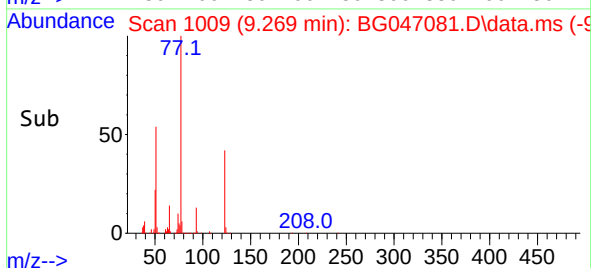
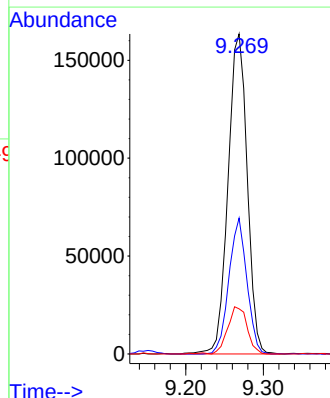
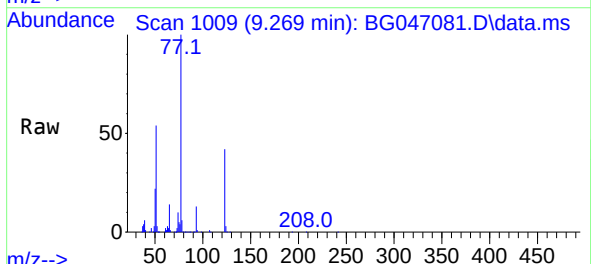
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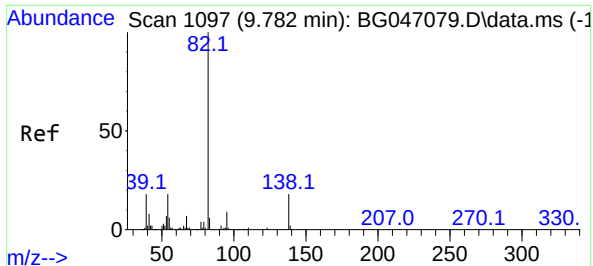
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#24
Nitrobenzene
Concen: 72.67 ng
RT: 9.269 min Scan# 1009
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 77 Resp: 281210
Ion Ratio Lower Upper
77 100
123 42.5 39.7 59.5
65 14.1 10.4 15.6





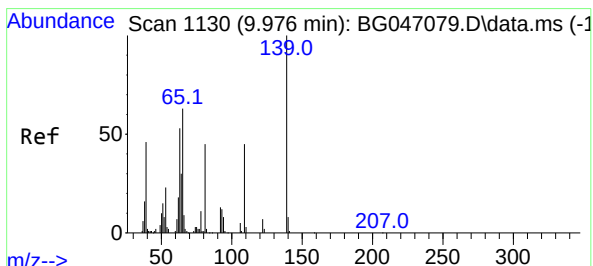
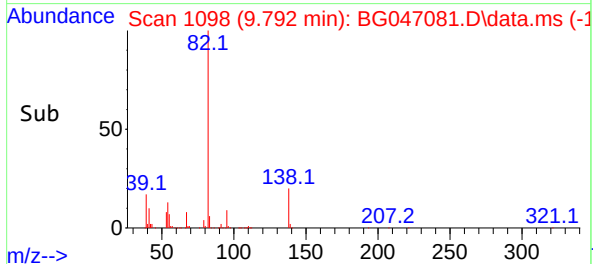
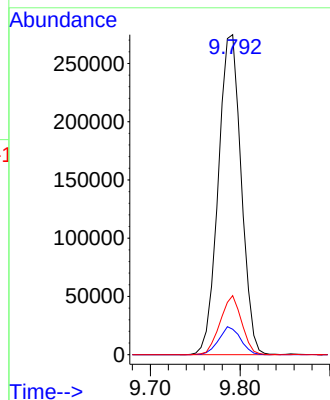
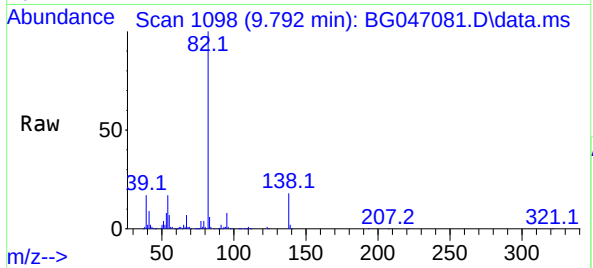
#25
Isophorone
Concen: 67.72 ng
RT: 9.792 min Scan# 1098
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 82 Resp: 486310
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 18.4 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

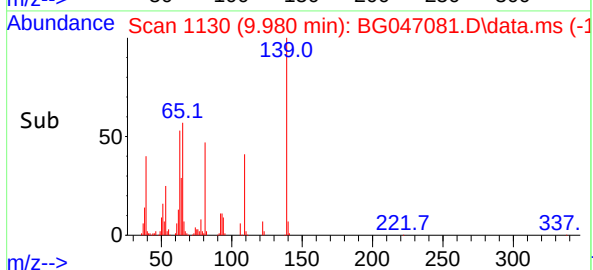
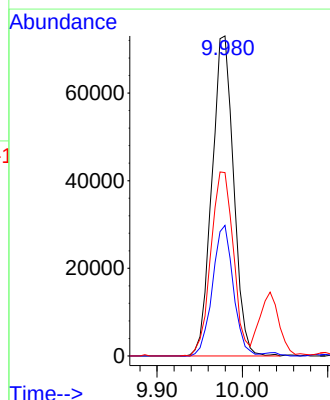
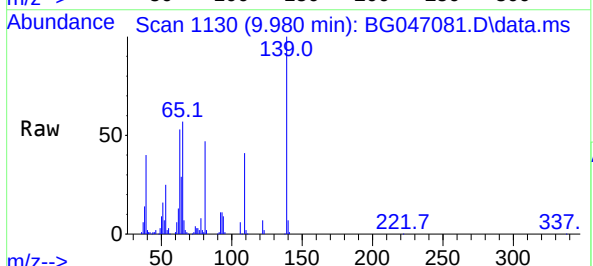
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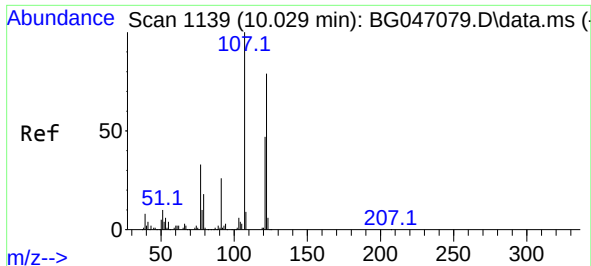
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#26
2-Nitrophenol
Concen: 63.16 ng
RT: 9.980 min Scan# 1130
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:139 Resp: 128963
Ion Ratio Lower Upper
139 100
109 40.8 20.7 31.1#
65 57.3 36.1 54.1#





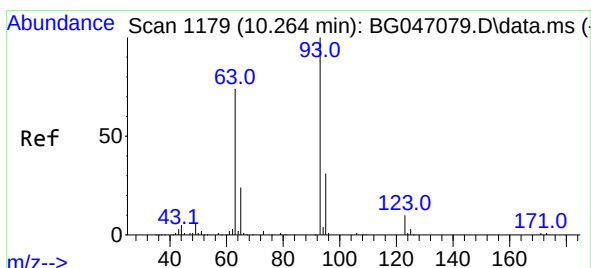
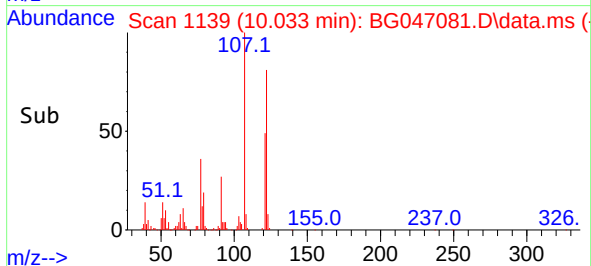
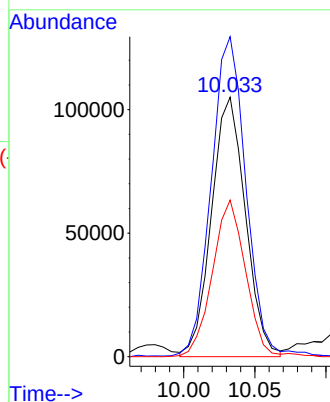
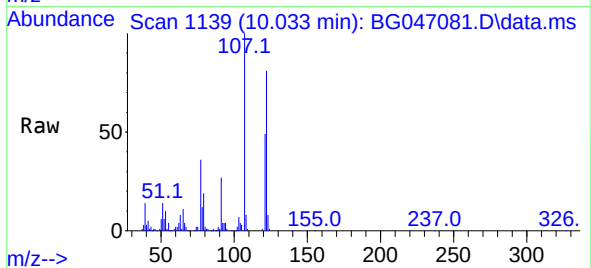
#27
2,4-Dimethylphenol
Concen: 62.12 ng
RT: 10.033 min Scan# 1139
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:122 Resp: 174441
Ion Ratio Lower Upper
122 100
107 123.3 89.2 133.8
121 60.3 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

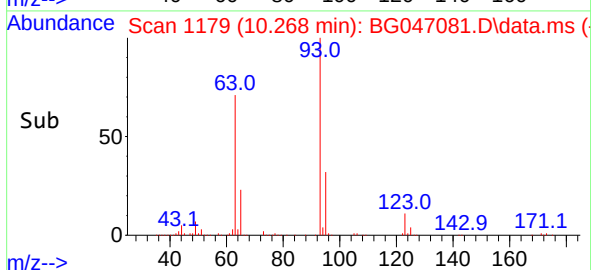
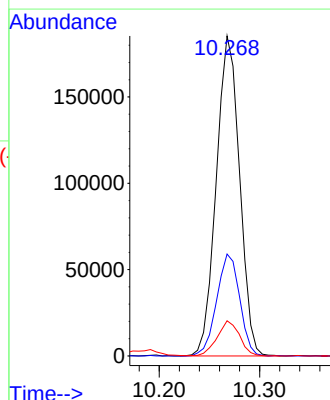
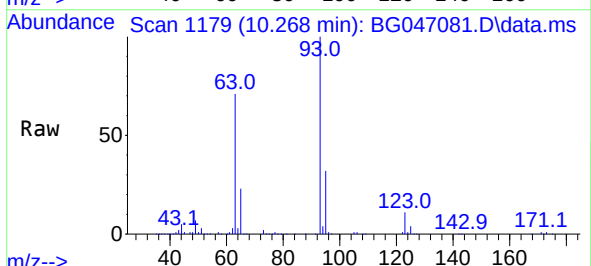
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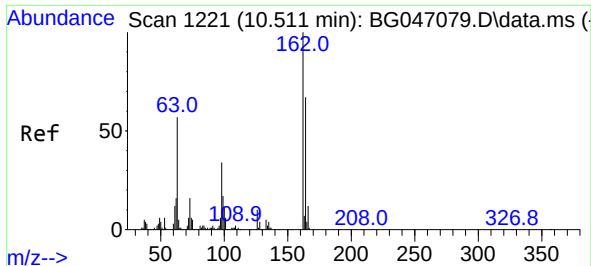
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#28
bis(2-Chloroethoxy)methane
Concen: 64.64 ng
RT: 10.268 min Scan# 1179
Delta R.T. 0.003 min
Lab File: BG047081.D
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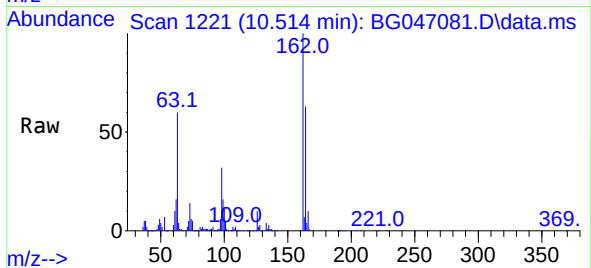
Tgt Ion: 93 Resp: 298778
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 11.0 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 64.52 ng
RT: 10.514 min Scan# 1221
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

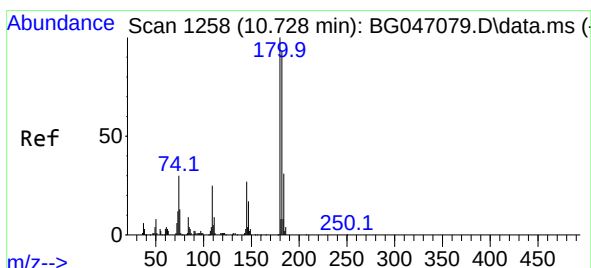
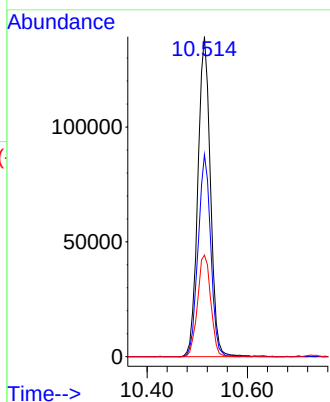
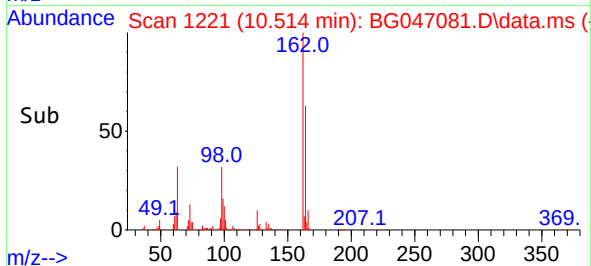
Instrument :
BNA_G
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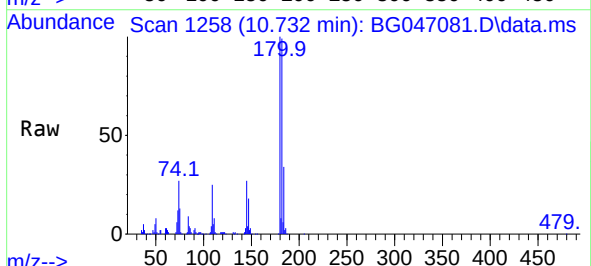
Tgt Ion:162 Resp: 241545
Ion Ratio Lower Upper
162 100
164 63.1 45.6 85.6
98 31.8 11.0 51.0

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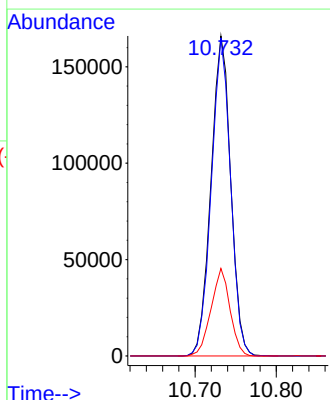
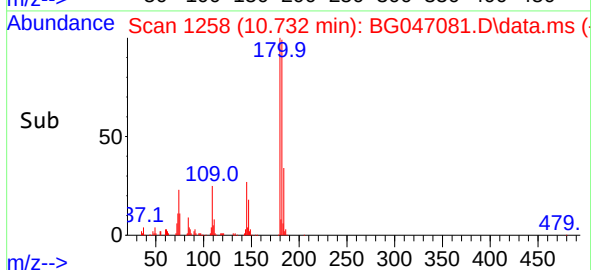
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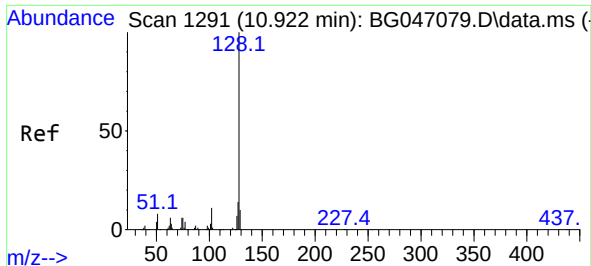


#30
1,2,4-Trichlorobenzene
Concen: 63.12 ng
RT: 10.732 min Scan# 1258
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion:180 Resp: 280347
Ion Ratio Lower Upper
180 100
182 99.4 76.9 115.3
145 27.4 21.4 32.0





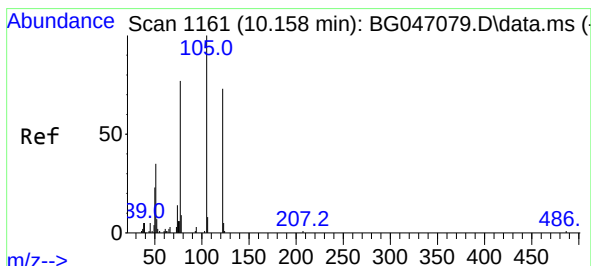
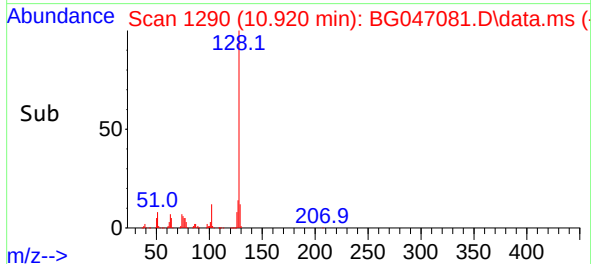
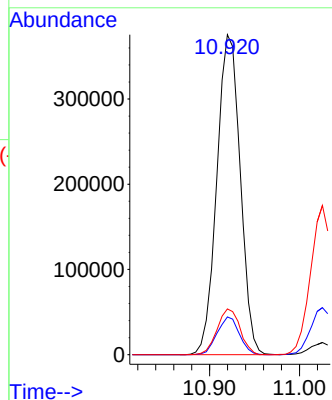
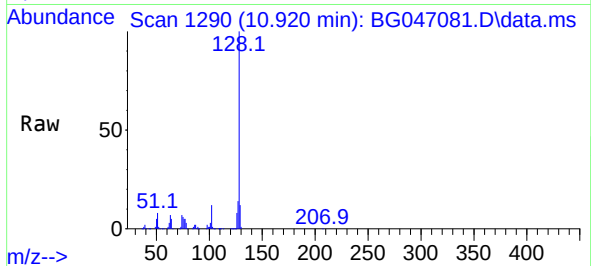
#31
Naphthalene
Concen: 62.16 ng
RT: 10.920 min Scan# 1290
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:128 Resp: 679472
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
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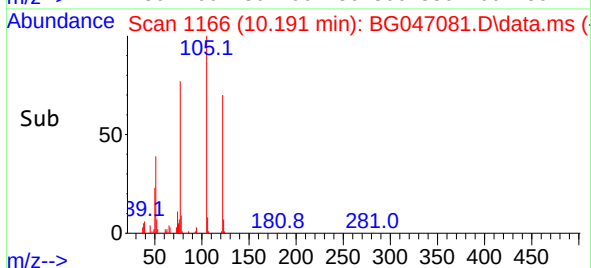
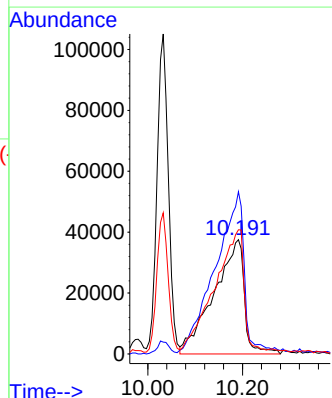
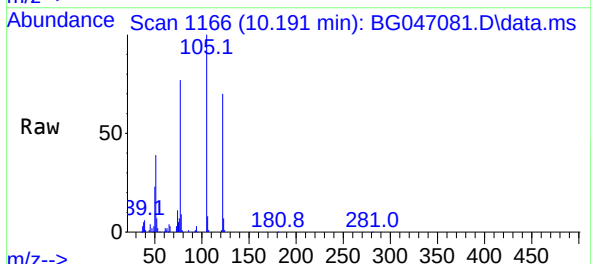
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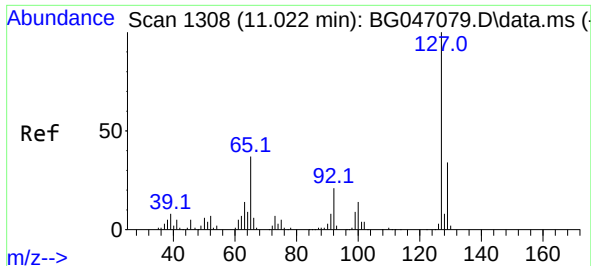
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#32
Benzoic acid
Concen: 96.18 ng
RT: 10.191 min Scan# 1166
Delta R.T. 0.033 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

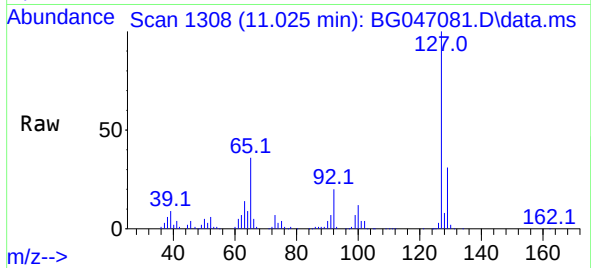
Tgt Ion:122 Resp: 167413
Ion Ratio Lower Upper
122 100
105 141.9 103.7 143.7
77 108.6 63.0 103.0#





#33
4-Chloroaniline
Concen: 63.28 ng
RT: 11.025 min Scan# 1308
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

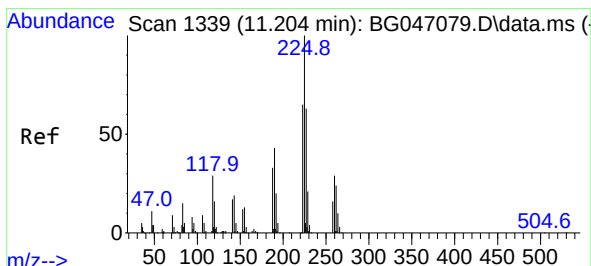
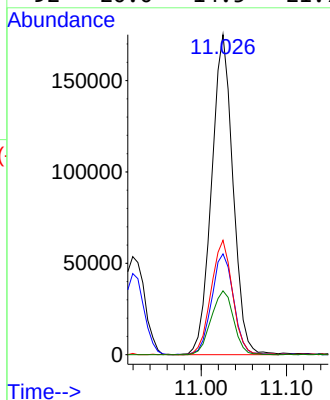
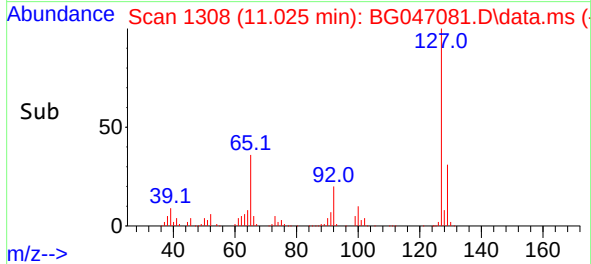
Instrument :
BNA_G
ClientSampleId :
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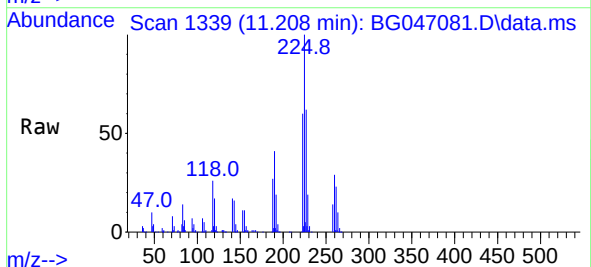
Tgt Ion:	127	Resp:	305032
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.8	40.2
65	35.8	23.8	35.6#
92	20.0	14.5	21.7

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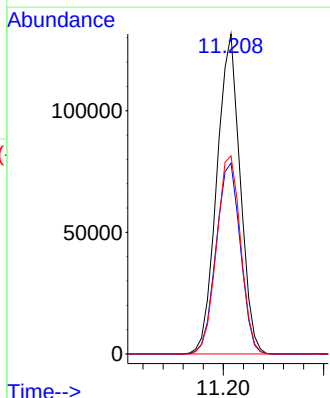
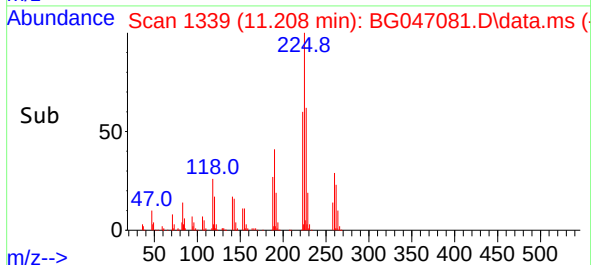
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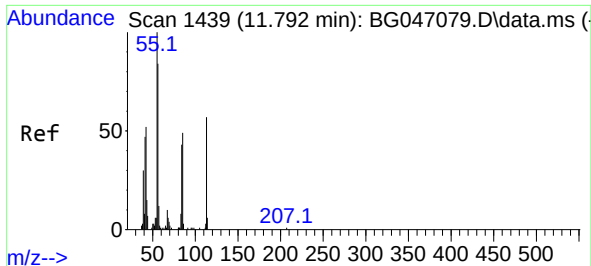


#34
Hexachlorobutadiene
Concen: 73.52 ng
RT: 11.208 min Scan# 1339
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion:	225	Resp:	211984
Ion Ratio	Lower	Upper	
225	100		
223	59.6	49.5	74.3
227	61.9	52.0	78.0





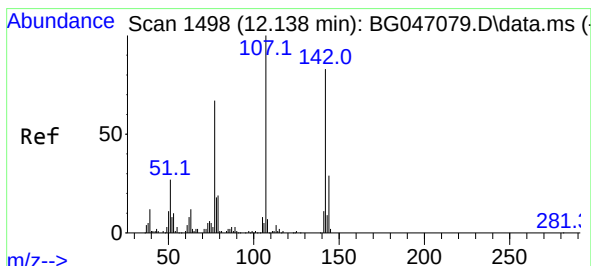
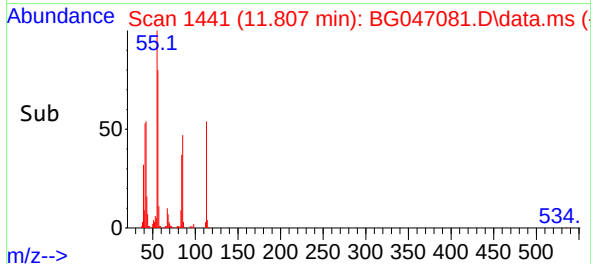
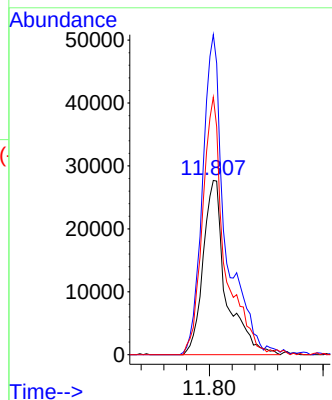
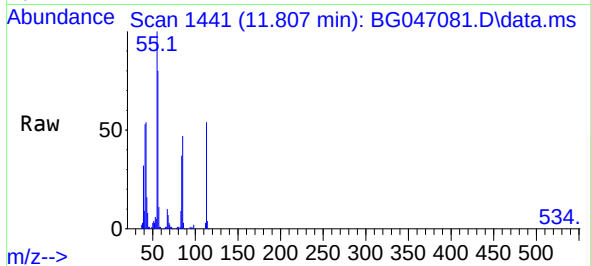
#35
Caprolactam
Concen: 55.35 ng
RT: 11.807 min Scan# 1441
Delta R.T. 0.015 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:113 Resp: 77452
Ion Ratio Lower Upper
113 100
55 183.6 149.2 189.2
56 147.8 107.2 147.2#

Instrument :
BNA_G
ClientSampleId :
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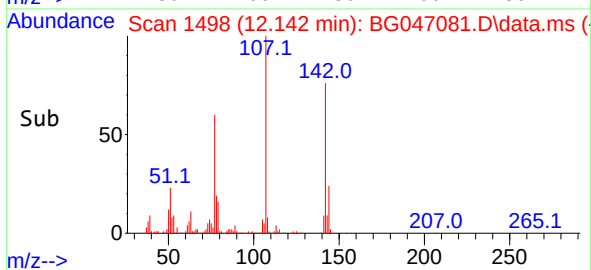
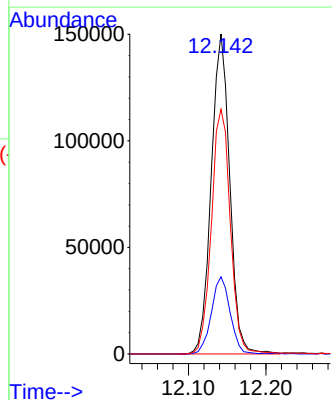
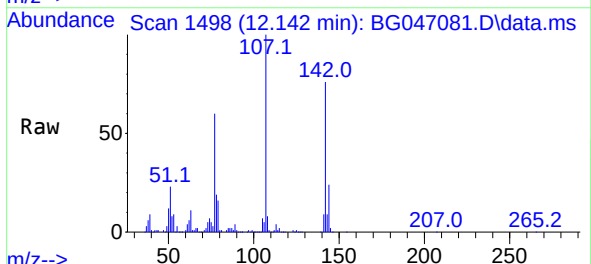
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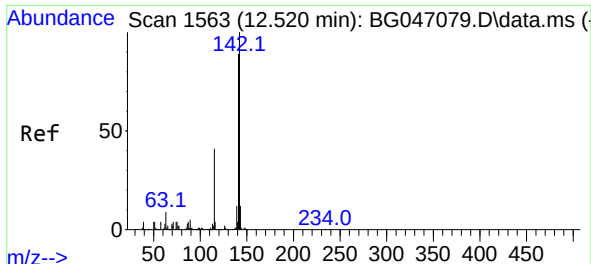
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#36
4-Chloro-3-methylphenol
Concen: 67.99 ng
RT: 12.142 min Scan# 1498
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:107 Resp: 248955
Ion Ratio Lower Upper
107 100
144 24.1 22.5 33.7
142 76.4 70.8 106.2





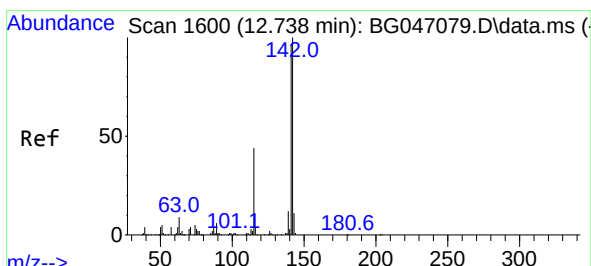
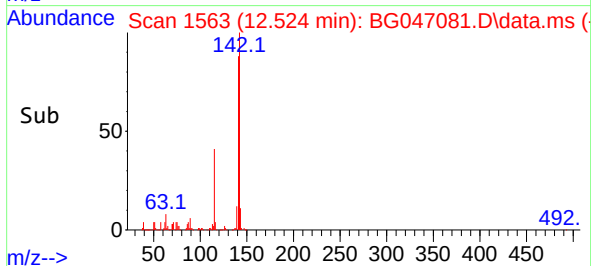
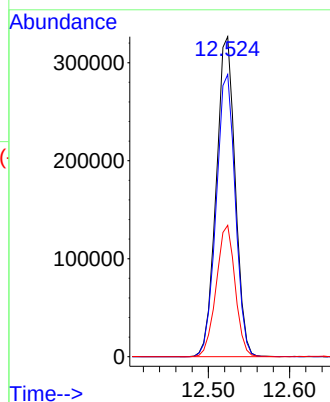
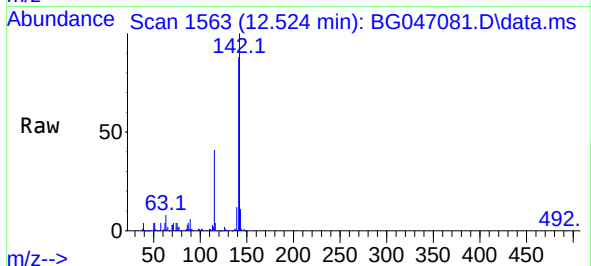
#37
2-Methylnaphthalene
Concen: 61.47 ng
RT: 12.524 min Scan# 1563
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:142 Resp: 529913
Ion Ratio Lower Upper
142 100
141 88.2 71.6 107.4
115 41.0 25.4 38.2#

Instrument :
BNA_G
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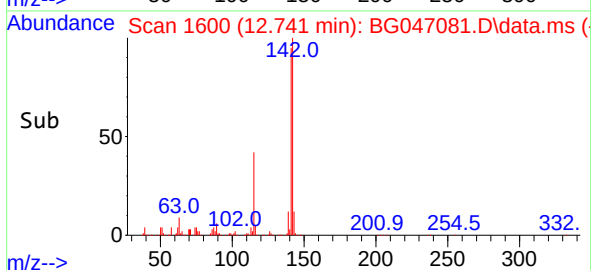
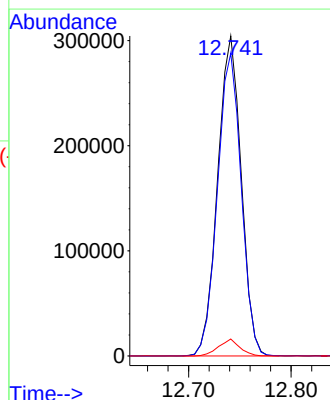
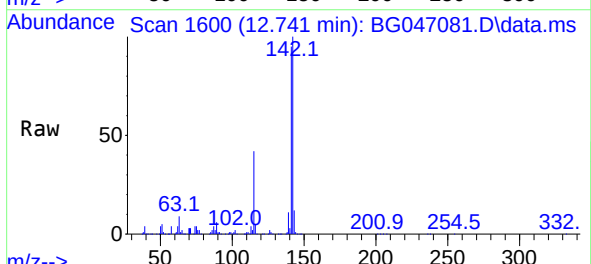
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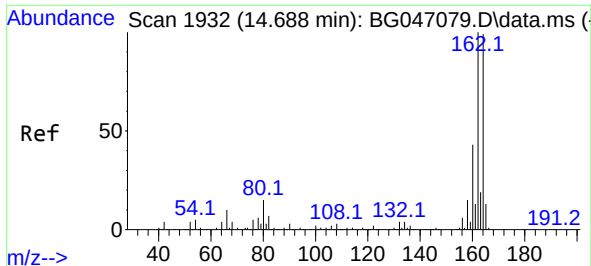
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#38
1-Methylnaphthalene
Concen: 59.44 ng m
RT: 12.741 min Scan# 1600
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

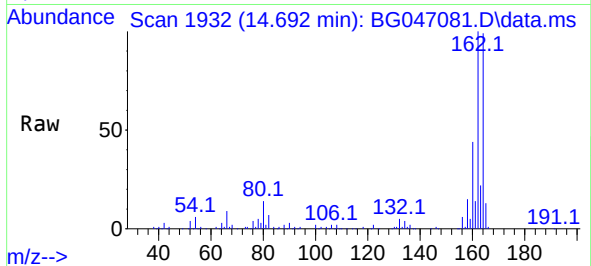
Tgt Ion:142 Resp: 485439
Ion Ratio Lower Upper
142 100
141 94.6 75.4 113.2
116 5.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.692 min Scan# 1932
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

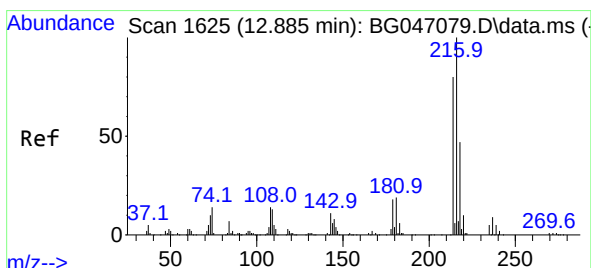
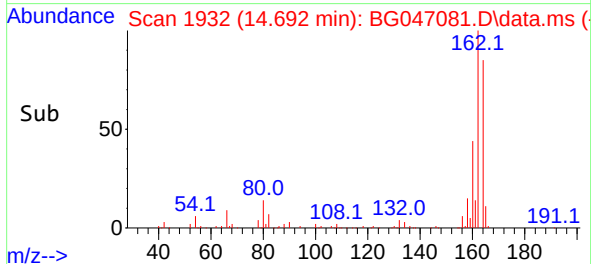
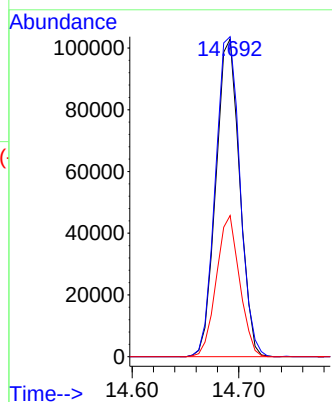
Instrument :
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ClientSampleId :
SSTDICC060



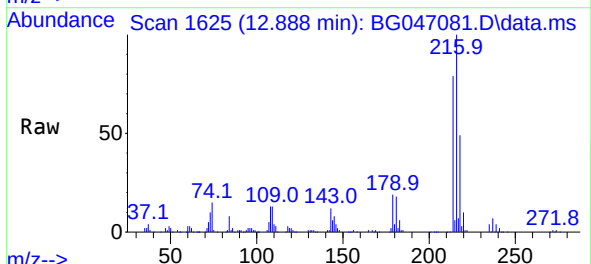
Tgt Ion:164 Resp: 158724
Ion Ratio Lower Upper
164 100
162 100.7 82.3 123.5
160 44.4 35.3 52.9

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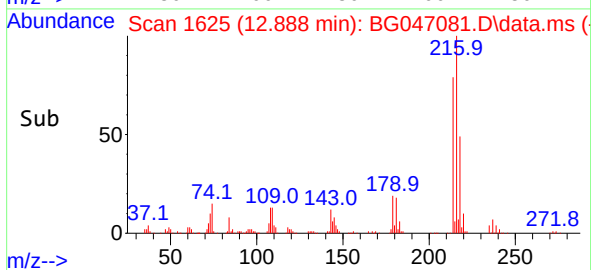
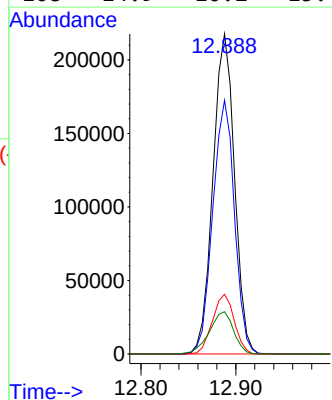
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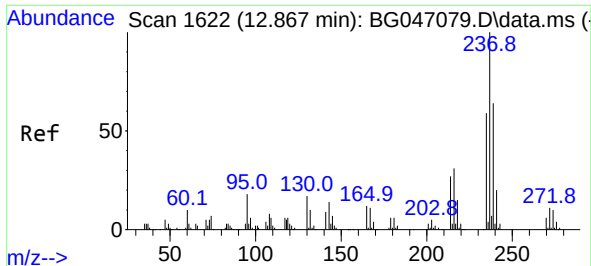


#40
1,2,4,5-Tetrachlorobenzene
Concen: 65.70 ng
RT: 12.888 min Scan# 1625
Delta R.T. 0.003 min
Lab File: BG047081.D
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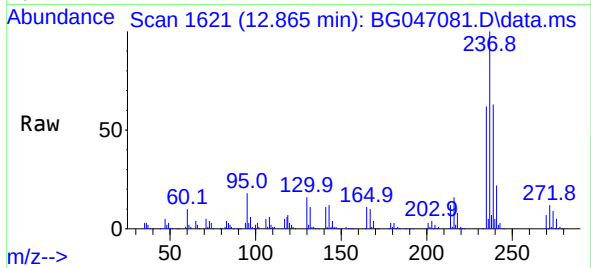


Tgt Ion:216 Resp: 343868
Ion Ratio Lower Upper
216 100
214 79.8 61.9 92.9
179 18.8 14.8 22.2
108 14.9 10.2 15.4

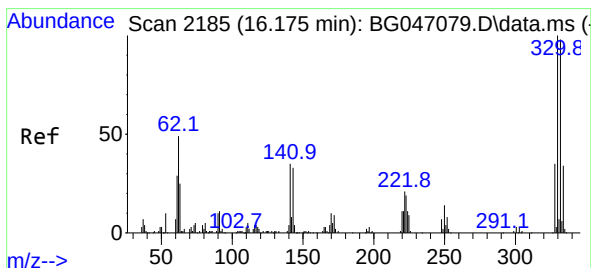
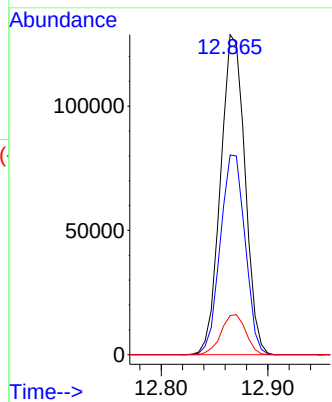
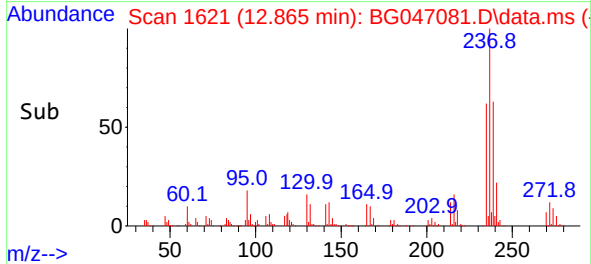




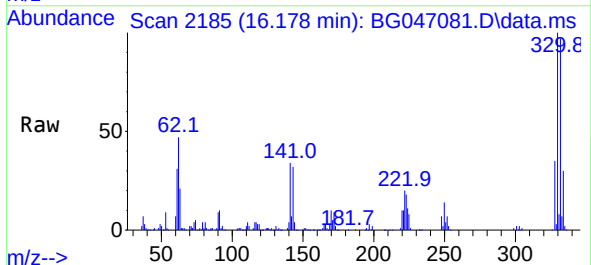
#41
Hexachlorocyclopentadiene
Concen: 90.02 ng
RT: 12.865 min Scan# 1621
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



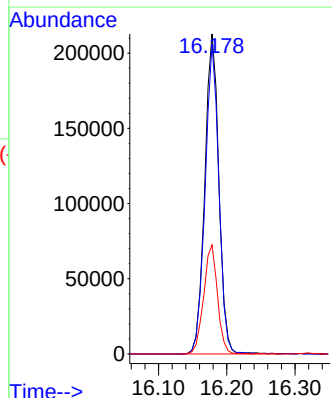
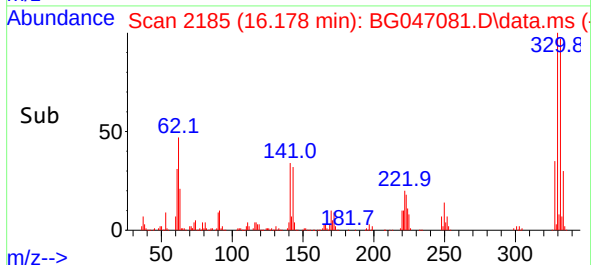
Tgt Ion:237 Resp: 204883
Ion Ratio Lower Upper
237 100
235 62.4 43.1 83.1
272 12.2 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 141.98 ng
RT: 16.178 min Scan# 2185
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



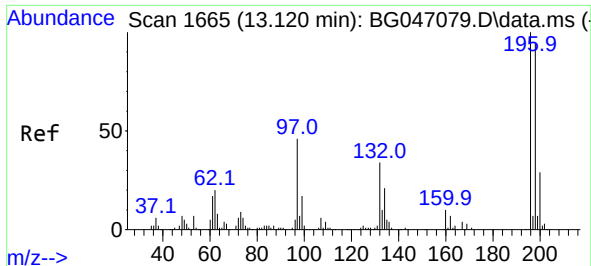
Tgt Ion:330 Resp: 305349
Ion Ratio Lower Upper
330 100
332 94.5 76.5 114.7
141 33.4 26.0 39.0



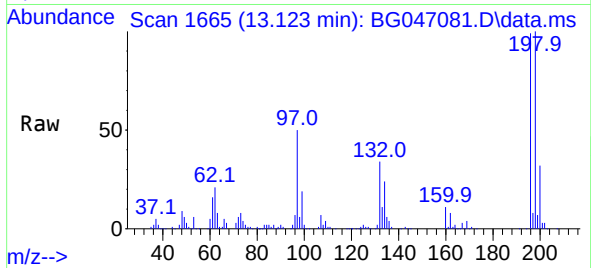
Instrument :
BNA_G
ClientSampleId :
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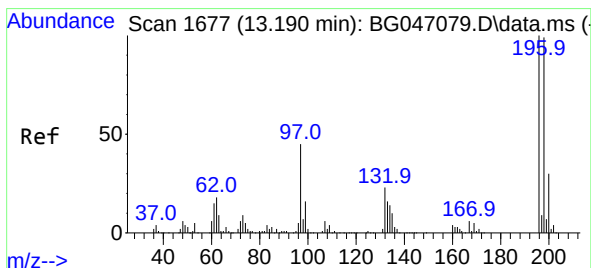
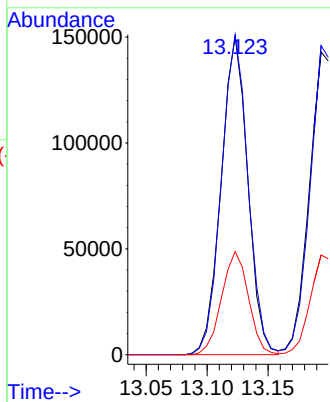
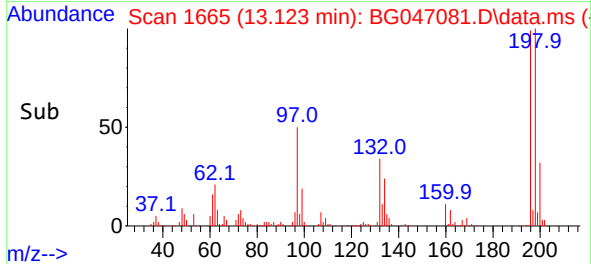
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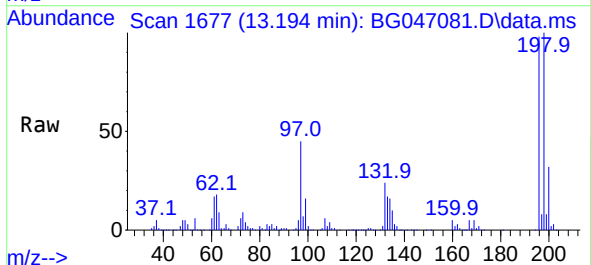
#43
2,4,6-Trichlorophenol
Concen: 64.68 ng
RT: 13.123 min Scan# 1665
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



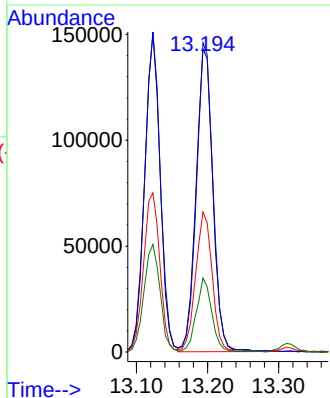
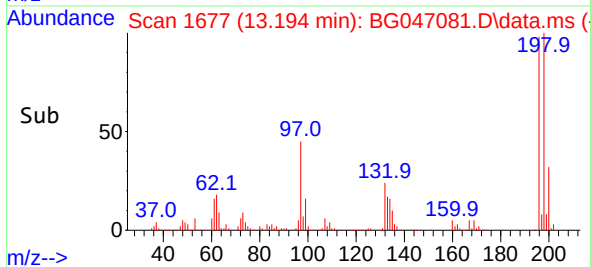
Tgt Ion:196 Resp: 228446
Ion Ratio Lower Upper
196 100
198 100.7 74.9 112.3
200 32.4 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 63.58 ng
RT: 13.194 min Scan# 1677
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



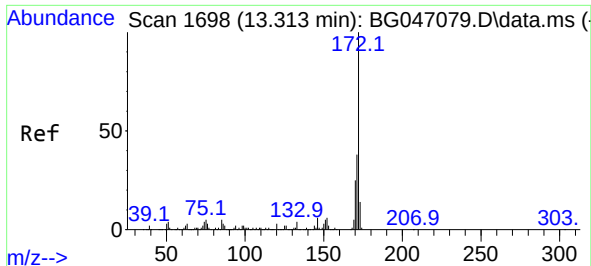
Tgt Ion:196 Resp: 235964
Ion Ratio Lower Upper
196 100
198 102.1 77.6 116.4
97 46.1 28.6 43.0#
132 24.5 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
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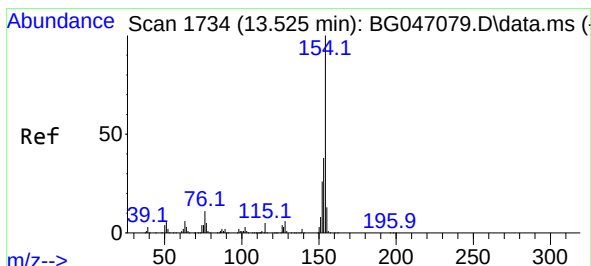
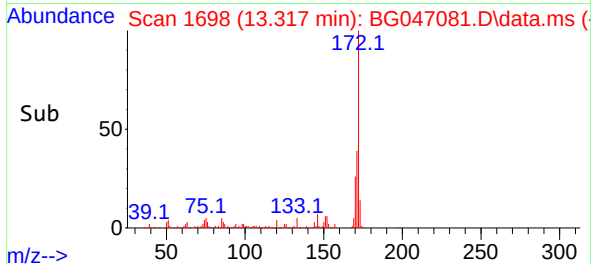
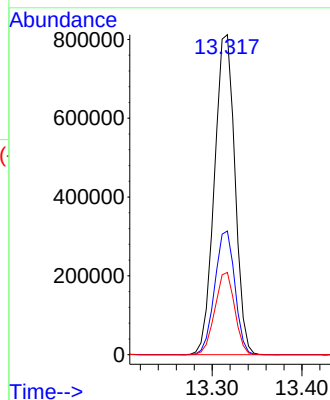
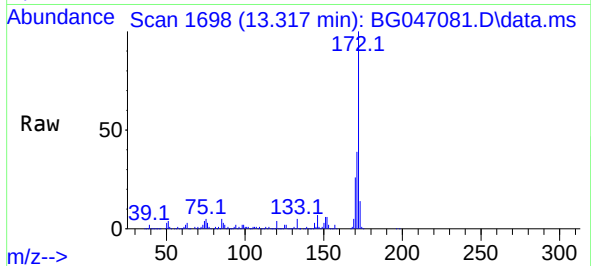
#45
2-Fluorobiphenyl
Concen: 123.78 ng
RT: 13.317 min Scan# 1698
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:172 Resp: 1286994
Ion Ratio Lower Upper
172 100
171 38.6 31.3 46.9
170 25.7 20.8 31.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

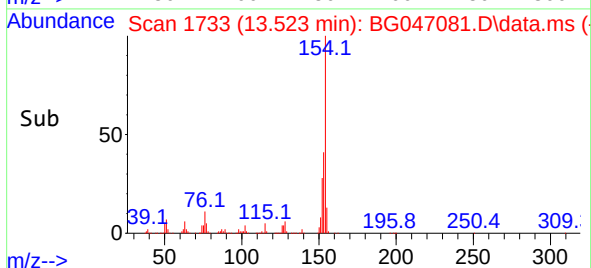
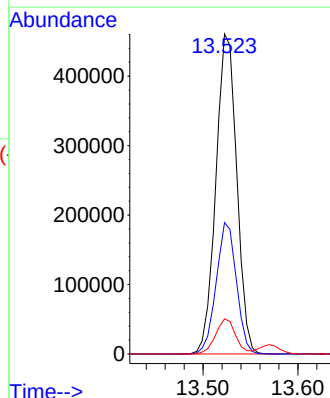
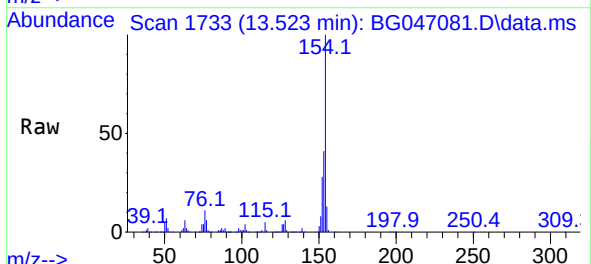
Manual Integrations
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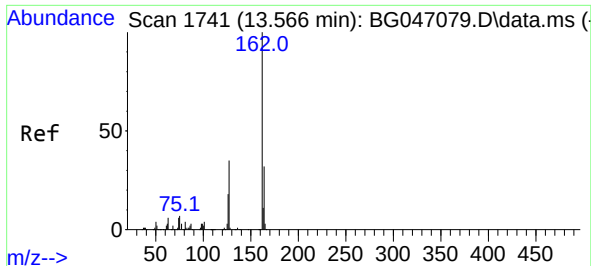
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#46
1,1'-Biphenyl
Concen: 63.84 ng
RT: 13.523 min Scan# 1733
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:154 Resp: 705048
Ion Ratio Lower Upper
154 100
153 41.0 22.6 62.6
76 10.9 0.0 32.6





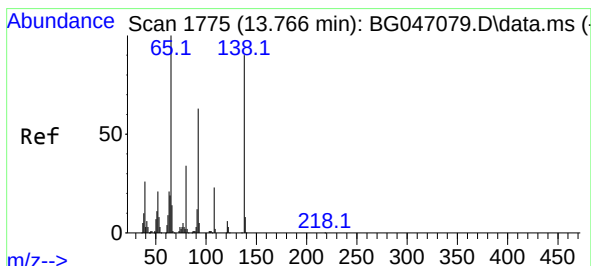
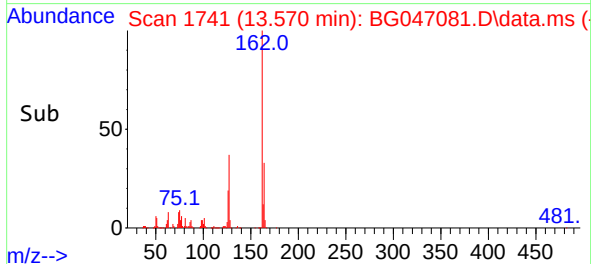
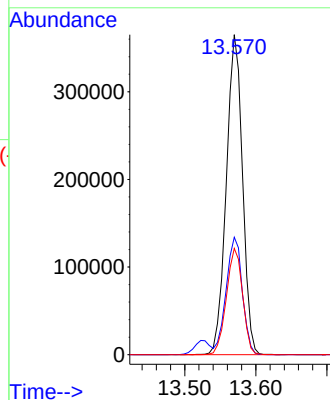
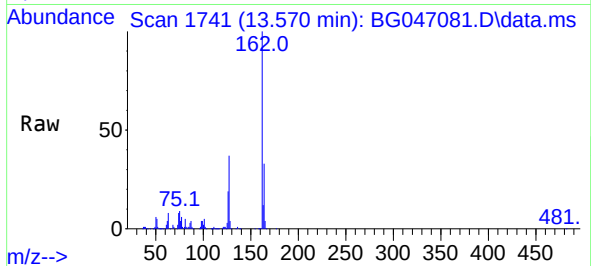
#47
2-Chloronaphthalene
Concen: 61.63 ng
RT: 13.570 min Scan# 1741
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:	162	Resp:	577034
Ion	Ratio	Lower	Upper
162	100		
127	36.7	27.8	41.6
164	33.2	27.0	40.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

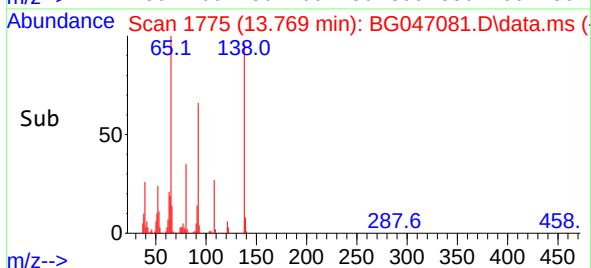
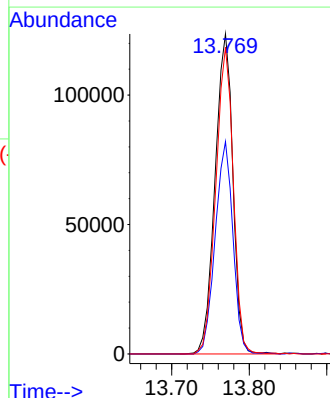
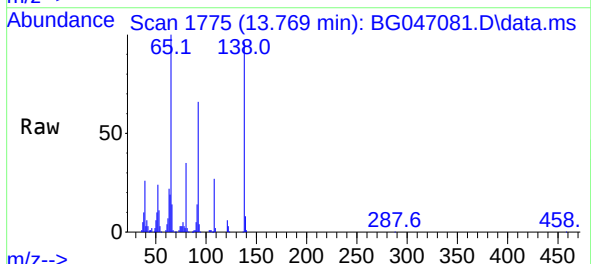
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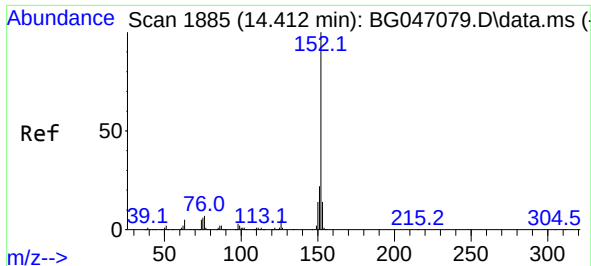
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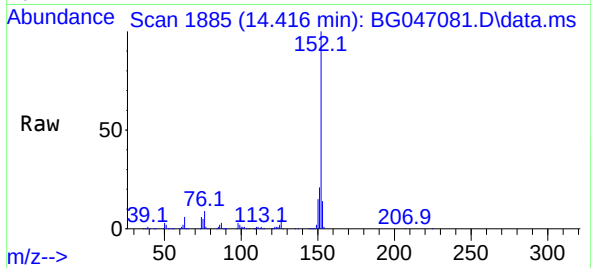
#48
2-Nitroaniline
Concen: 75.80 ng
RT: 13.769 min Scan# 1775
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:	65	Resp:	197075
Ion	Ratio	Lower	Upper
65	100		
92	66.3	58.6	88.0
138	95.8	98.2	147.4

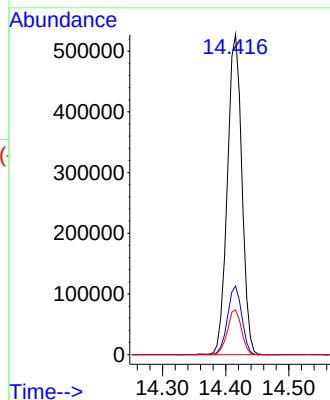




#49
Acenaphthylene
Concen: 58.94 ng
RT: 14.416 min Scan# 1885
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



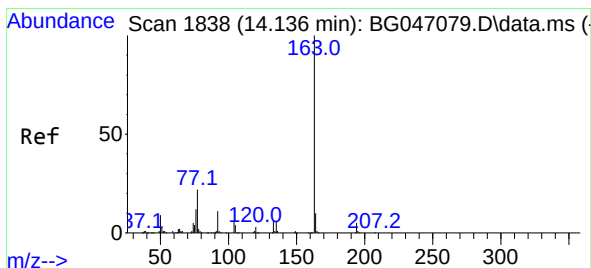
Tgt Ion:152 Resp: 837081
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.0
153 14.0 11.5 17.3



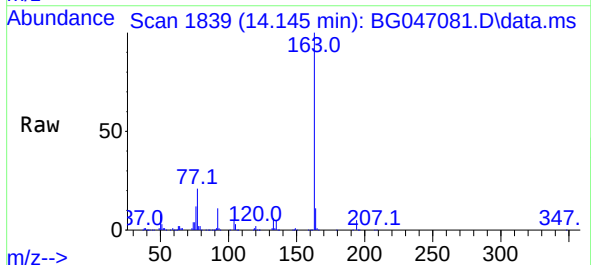
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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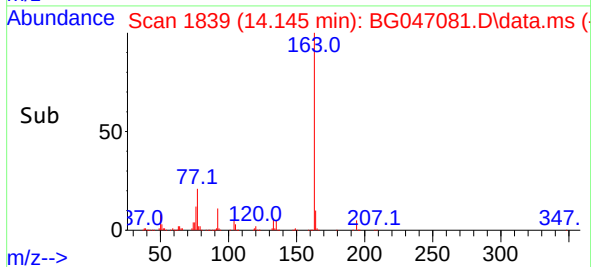
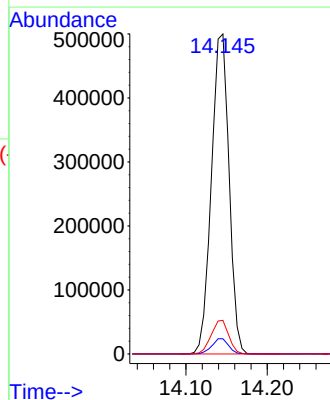
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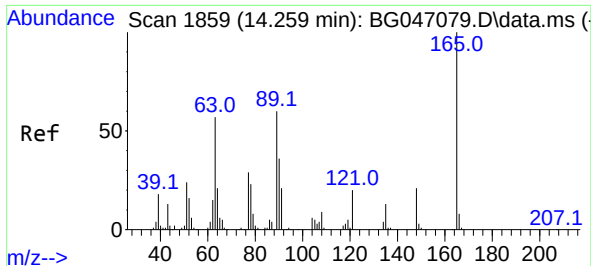


#50
Dimethylphthalate
Concen: 61.36 ng
RT: 14.145 min Scan# 1839
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



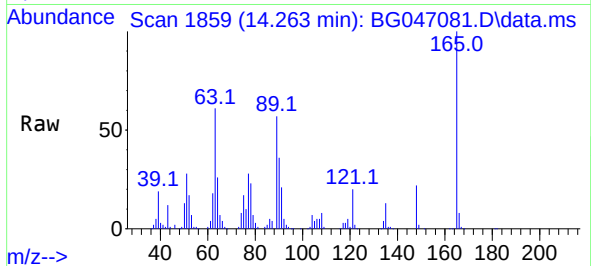
Tgt Ion:163 Resp: 753429
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.8
164 10.5 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 59.57 ng
RT: 14.263 min Scan# 1859
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

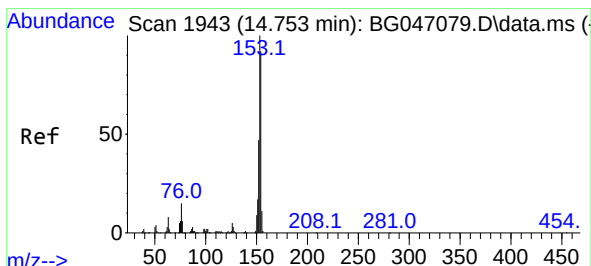
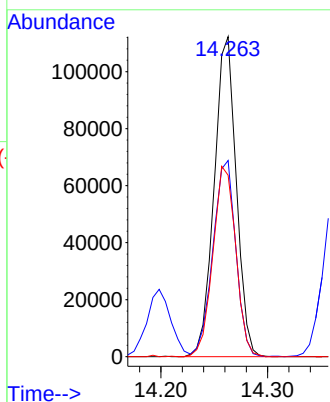
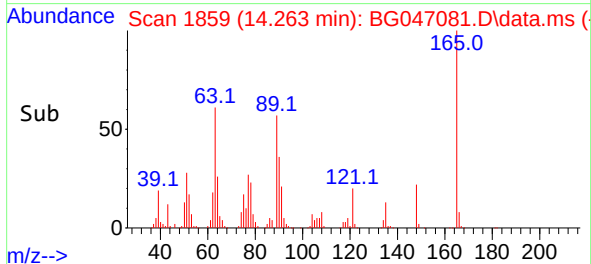
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



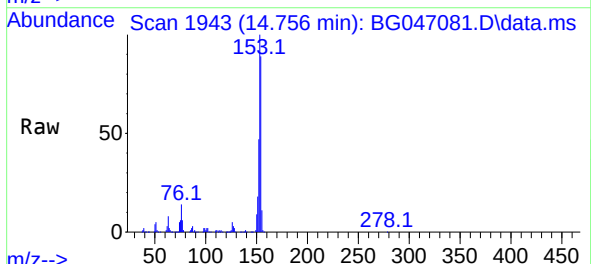
Tgt Ion:165 Resp: 161256
Ion Ratio Lower Upper
165 100
63 61.3 33.7 50.5#
89 56.7 36.6 54.8#

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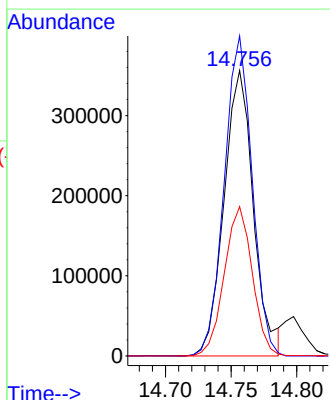
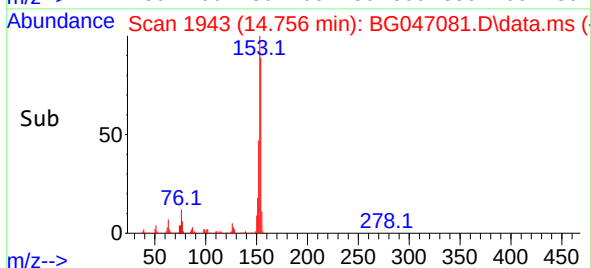
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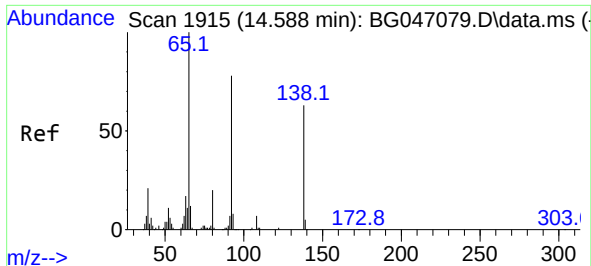


#52
Acenaphthene
Concen: 63.13 ng
RT: 14.756 min Scan# 1943
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



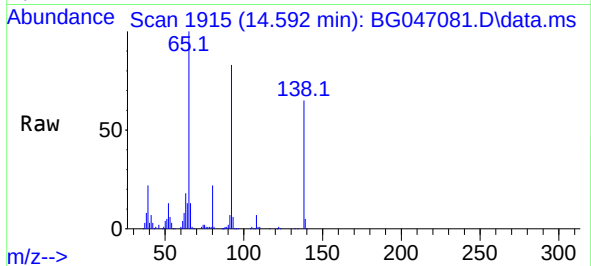
Tgt Ion:154 Resp: 555634
Ion Ratio Lower Upper
154 100
153 112.1 90.3 135.5
152 52.3 43.8 65.8





#53
3-Nitroaniline
Concen: 55.84 ng
RT: 14.592 min Scan# 1915
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

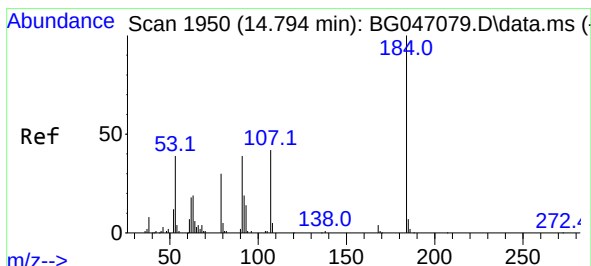
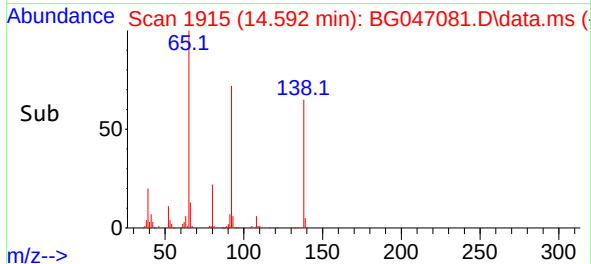
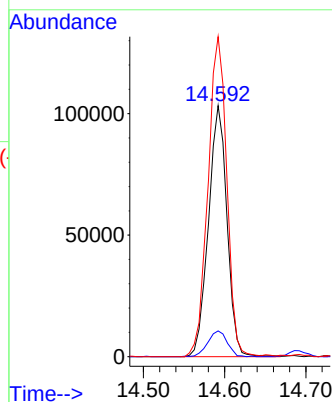
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



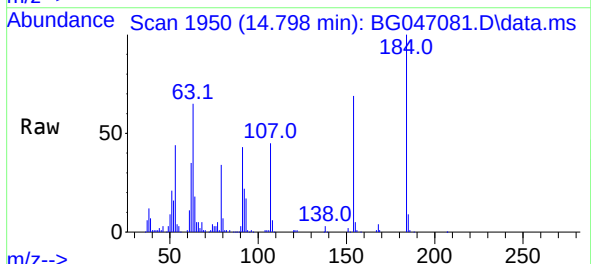
Tgt Ion:138 Resp: 163725
Ion Ratio Lower Upper
138 100
108 10.3 7.4 11.0
92 127.5 85.2 127.8

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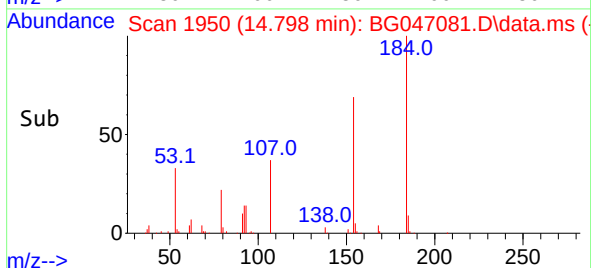
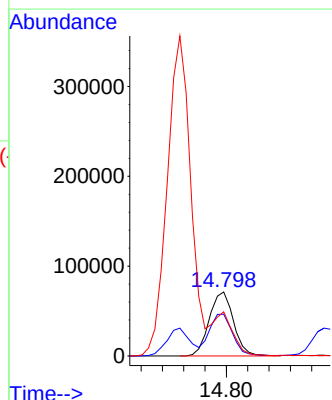
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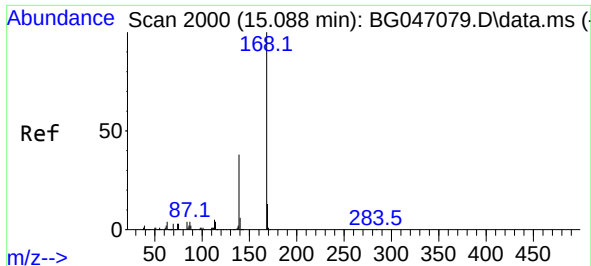


#54
2,4-Dinitrophenol
Concen: 71.30 ng
RT: 14.798 min Scan# 1950
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

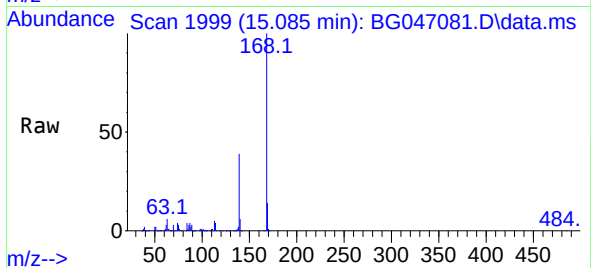


Tgt Ion:184 Resp: 112655
Ion Ratio Lower Upper
184 100
63 65.3 32.3 48.5#
154 69.0 40.4 60.6#

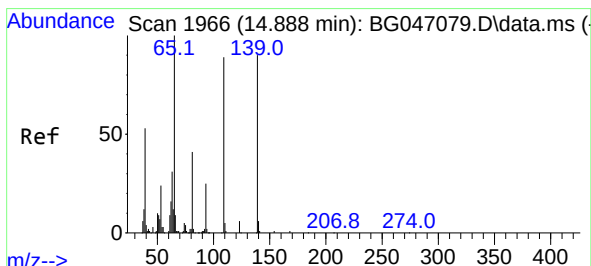
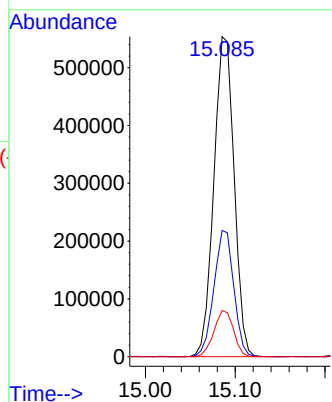
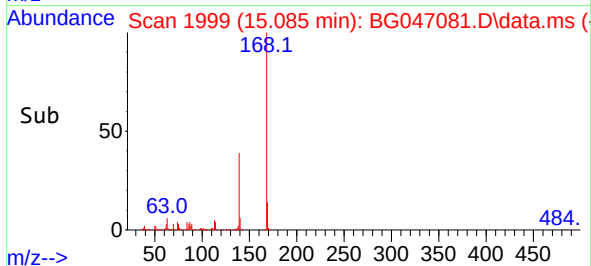




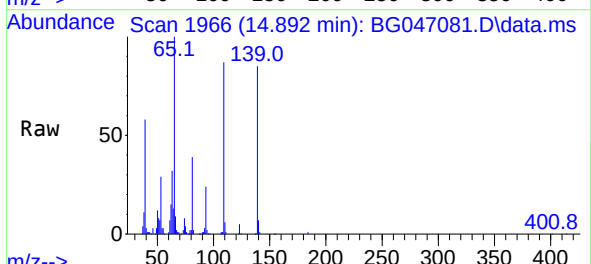
#55
Dibenzenofuran
Concen: 61.43 ng
RT: 15.085 min Scan# 1999
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



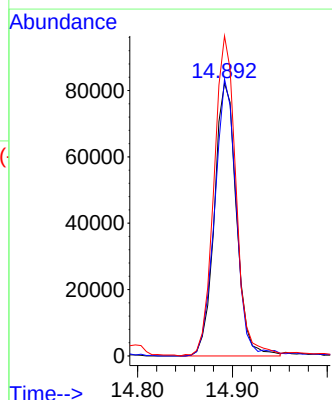
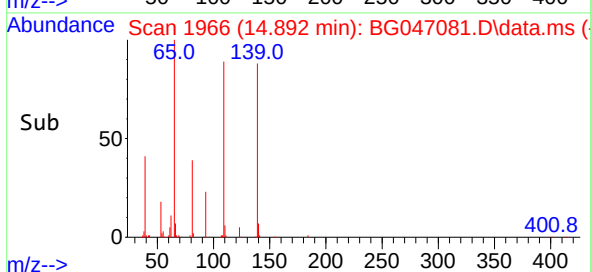
Tgt Ion:168 Resp: 867625
Ion Ratio Lower Upper
168 100
139 39.5 28.6 43.0
169 14.4 11.0 16.6



#56
4-Nitrophenol
Concen: 61.33 ng
RT: 14.892 min Scan# 1966
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



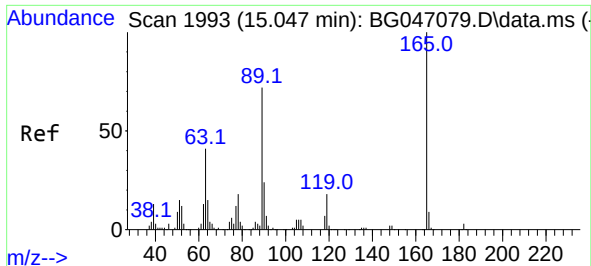
Tgt Ion:139 Resp: 132348
Ion Ratio Lower Upper
139 100
109 101.5 45.9 85.9#
65 117.3 65.4 105.4#



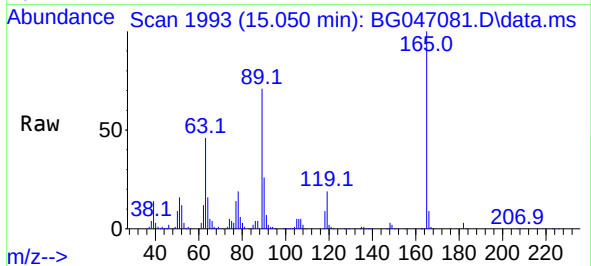
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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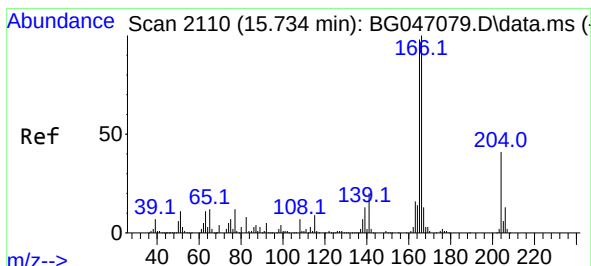
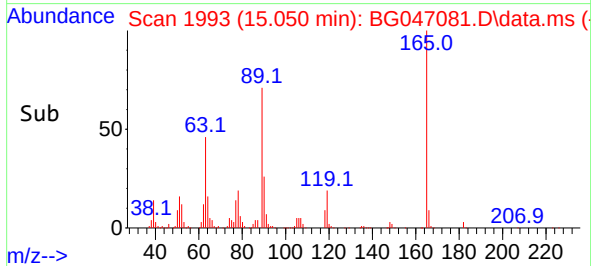
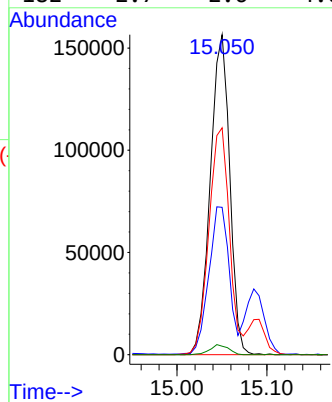
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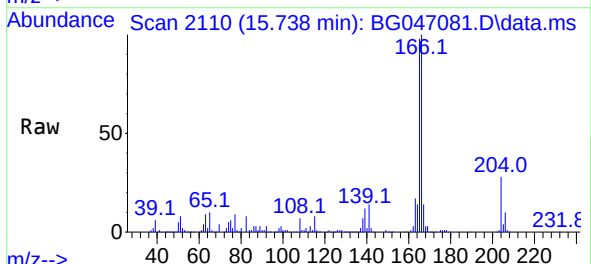
#57
2,4-Dinitrotoluene
Concen: 61.01 ng
RT: 15.050 min Scan# 1993
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



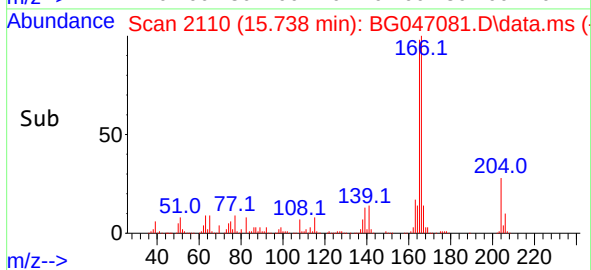
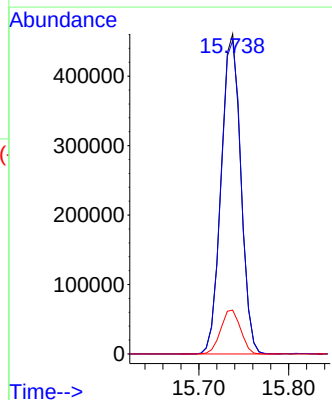
Tgt Ion:165 Resp: 235475
Ion Ratio Lower Upper
165 100
63 46.0 26.4 39.6#
89 70.9 47.8 71.8
182 2.7 2.6 4.0



#58
Fluorene
Concen: 58.95 ng
RT: 15.738 min Scan# 2110
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



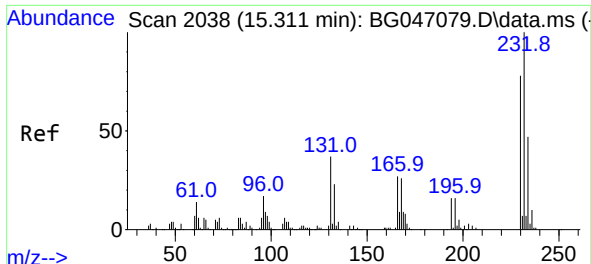
Tgt Ion:166 Resp: 698805
Ion Ratio Lower Upper
166 100
165 97.9 77.2 115.8
167 13.7 11.4 17.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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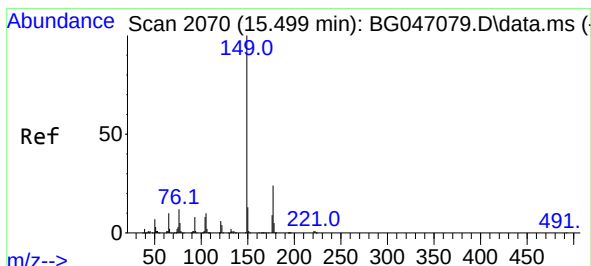
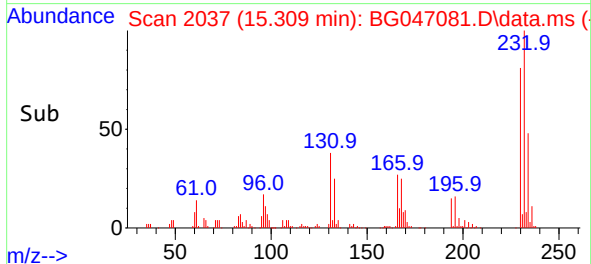
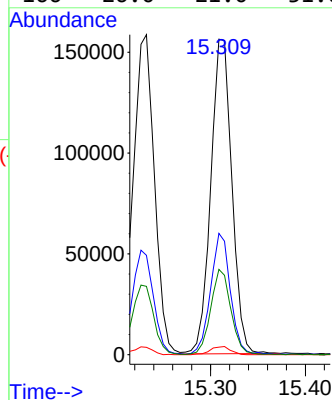
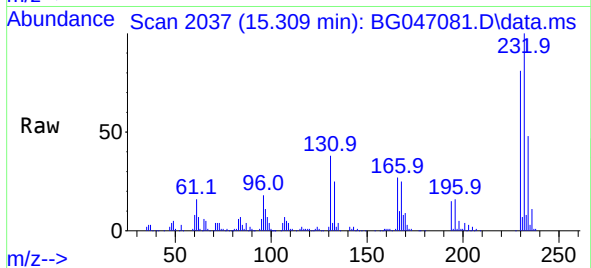
#59
2,3,4,6-Tetrachlorophenol
Concen: 67.11 ng
RT: 15.309 min Scan# 2037
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:232 Resp: 241854
Ion Ratio Lower Upper
232 100
131 36.2 26.6 40.0
130 2.5 1.4 2.0#
166 26.0 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

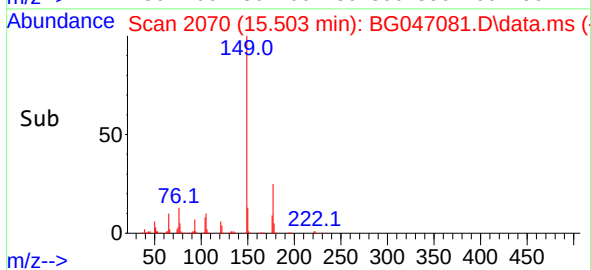
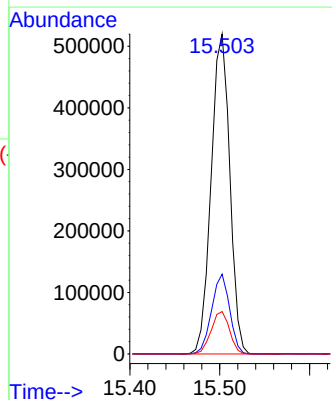
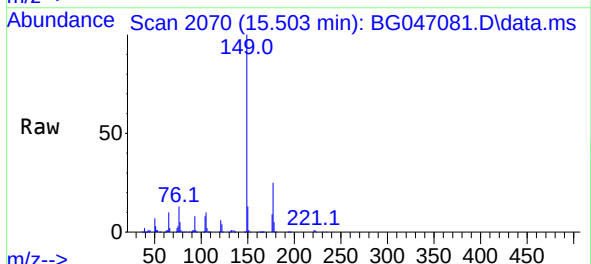
Manual Integrations
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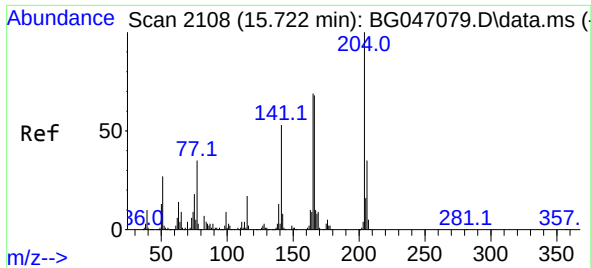
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#60
Diethylphthalate
Concen: 62.59 ng
RT: 15.503 min Scan# 2070
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:149 Resp: 749339
Ion Ratio Lower Upper
149 100
177 24.9 21.4 32.2
150 13.2 10.7 16.1





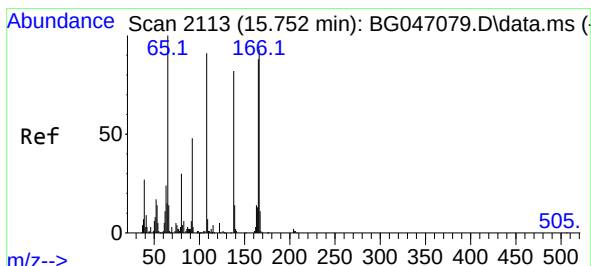
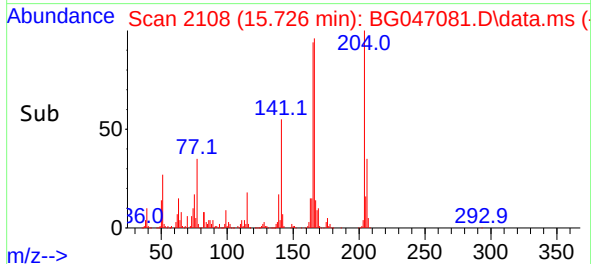
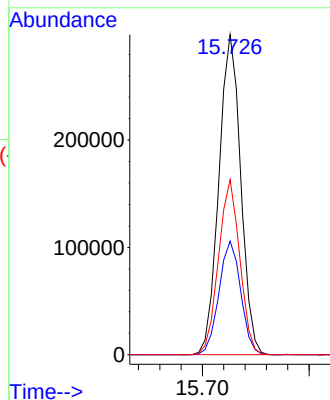
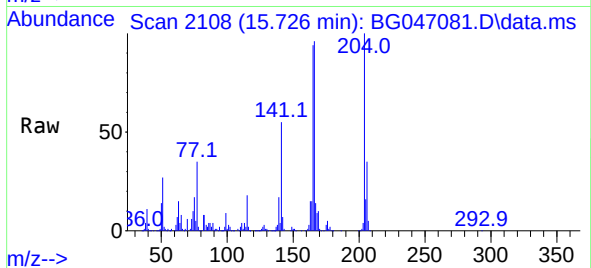
#61
4-Chlorophenyl-phenylether
Concen: 64.84 ng
RT: 15.726 min Scan# 2108
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:204 Resp: 423367
Ion Ratio Lower Upper
204 100
206 35.5 27.8 41.8
141 54.7 41.5 62.3

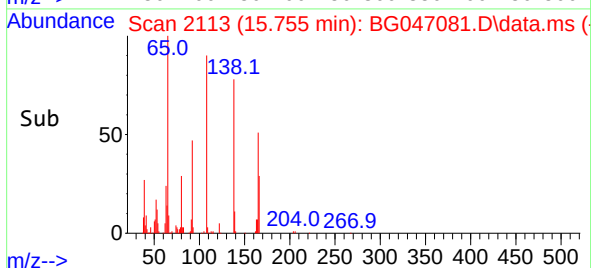
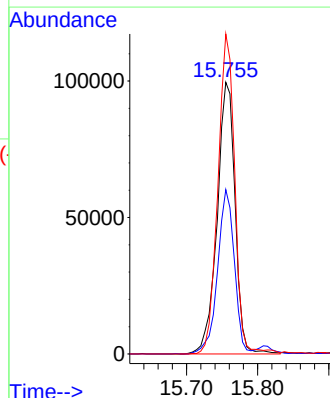
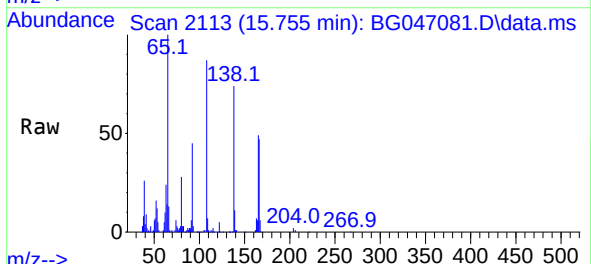
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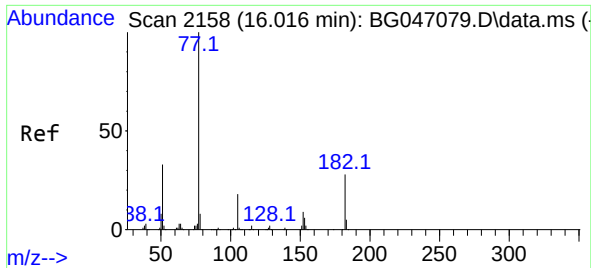
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#62
4-Nitroaniline
Concen: 56.49 ng
RT: 15.755 min Scan# 2113
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

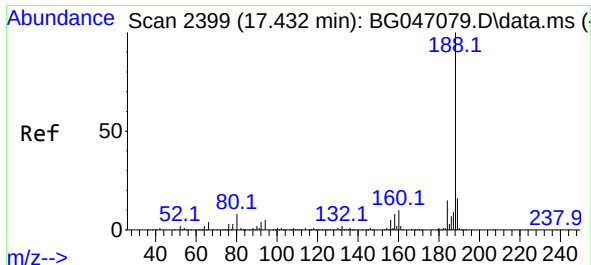
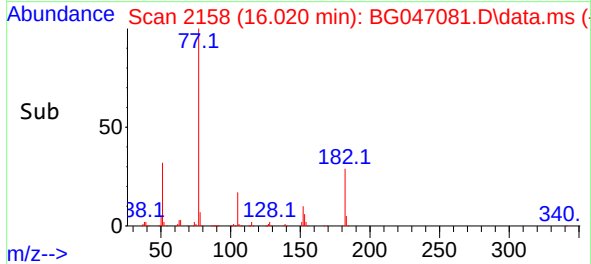
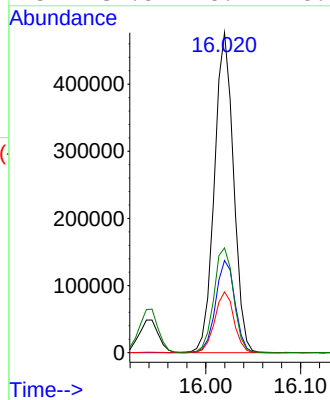
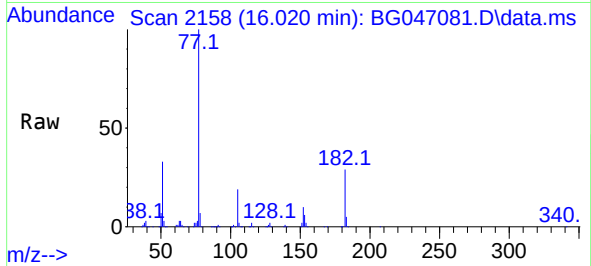
Tgt Ion:138 Resp: 174774
Ion Ratio Lower Upper
138 100
92 60.5 26.9 66.9
108 117.8 49.4 89.4#





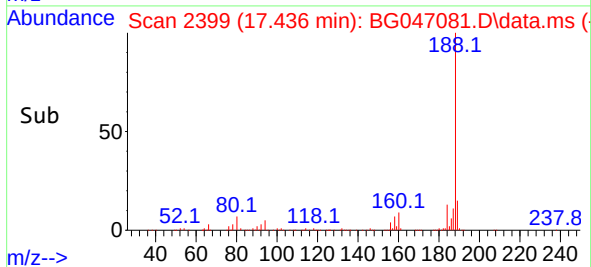
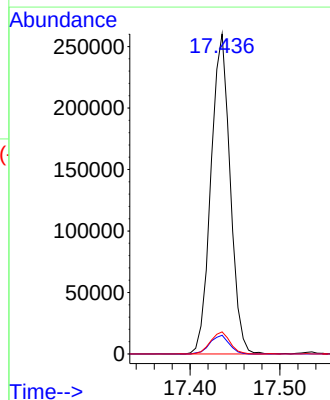
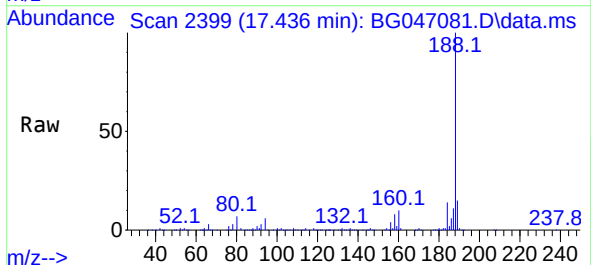
#63
Azobenzene
Concen: 68.55 ng
RT: 16.020 min Scan# 2158
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion: 77 Resp: 667604
Ion Ratio Lower Upper
77 100
182 28.8 14.0 54.0
105 19.0 3.0 43.0
51 32.8 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.436 min Scan# 2399
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

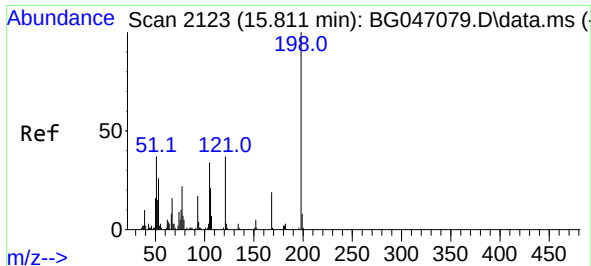
Tgt Ion: 188 Resp: 385984
Ion Ratio Lower Upper
188 100
94 5.9 6.3 9.5#
80 6.9 7.0 10.6#



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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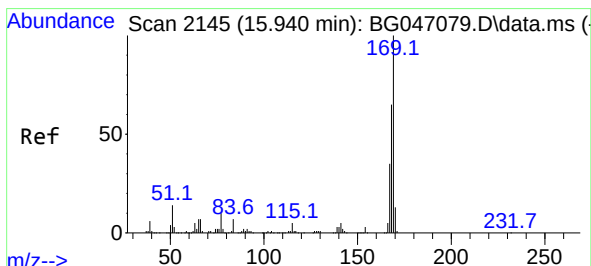
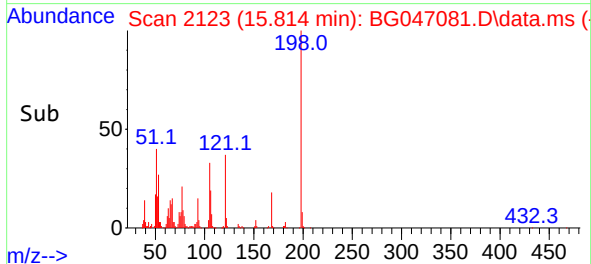
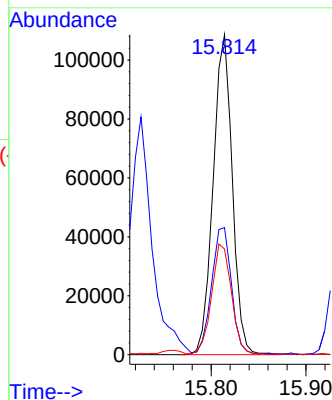
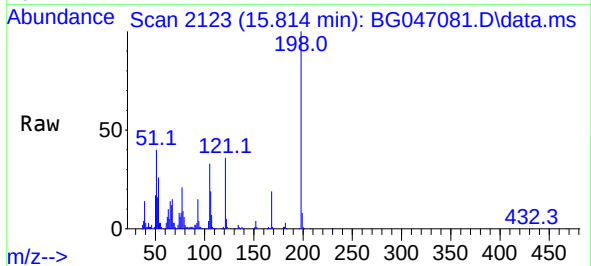
#65
4,6-Dinitro-2-methylphenol
Concen: 69.75 ng
RT: 15.814 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion	Ratio	Lower	Upper
198	100		
51	39.7	10.4	50.4
105	33.0	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

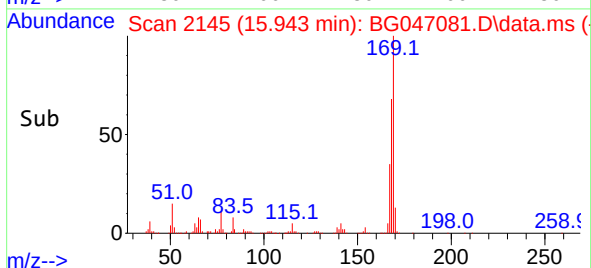
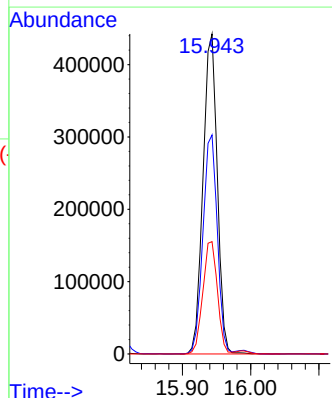
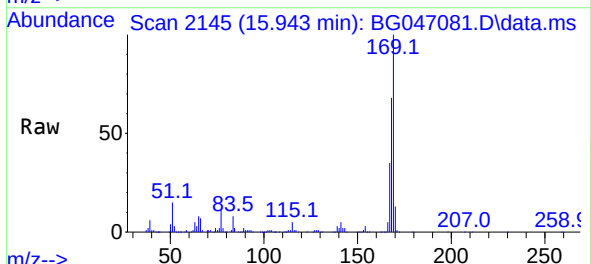
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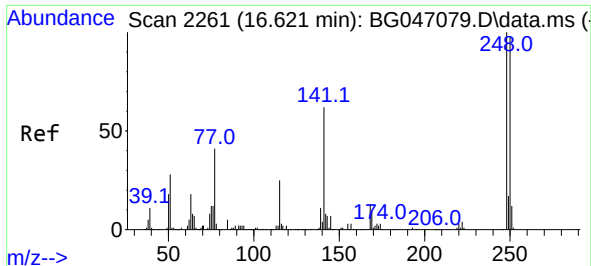
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#66
n-Nitrosodiphenylamine
Concen: 61.75 ng
RT: 15.943 min Scan# 2145
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.5	83.3
167	35.1	30.5	45.7





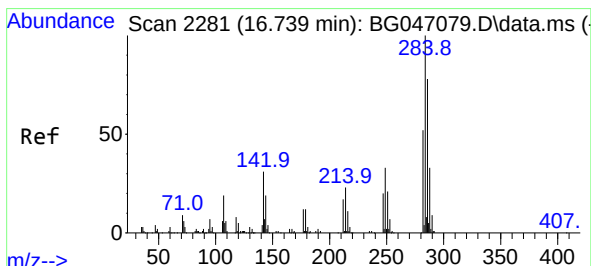
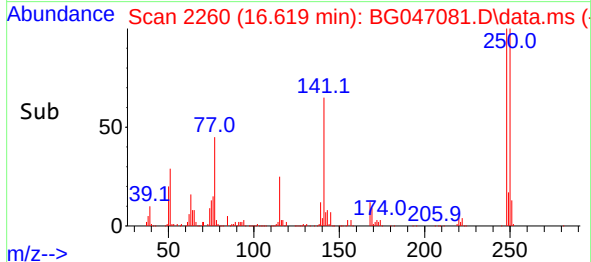
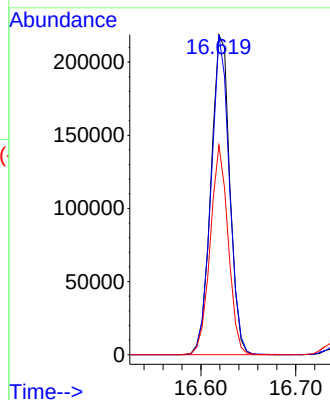
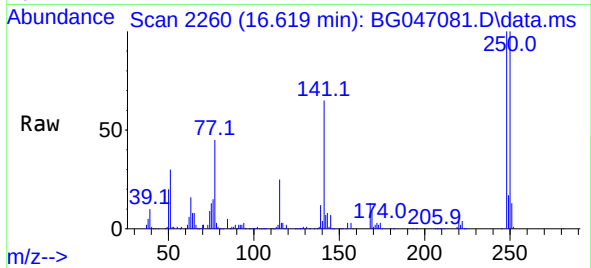
#67
4-Bromophenyl-phenylether
Concen: 66.90 ng
RT: 16.619 min Scan# 2260
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:248 Resp: 301279
Ion Ratio Lower Upper
248 100
250 99.9 78.9 118.3
141 65.4 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

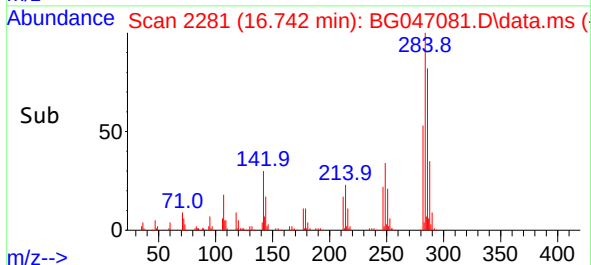
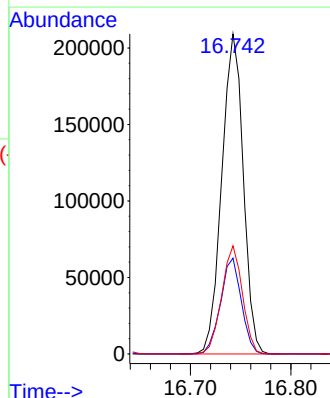
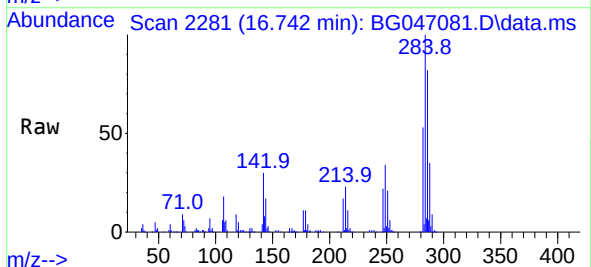
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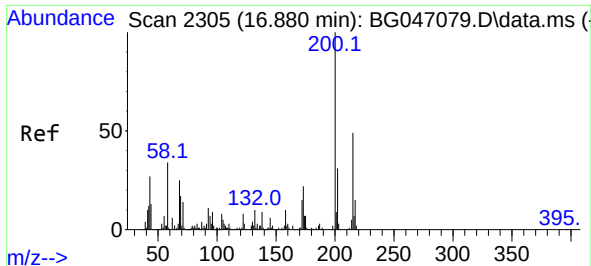
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#68
Hexachlorobenzene
Concen: 62.19 ng
RT: 16.742 min Scan# 2281
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:284 Resp: 310138
Ion Ratio Lower Upper
284 100
142 30.0 21.1 31.7
249 33.8 25.9 38.9





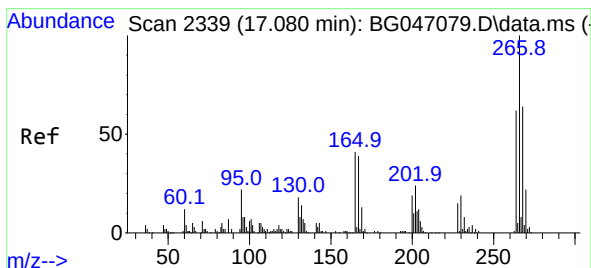
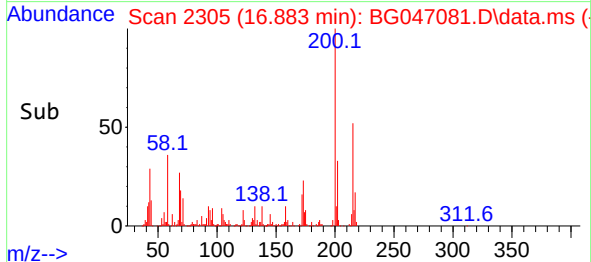
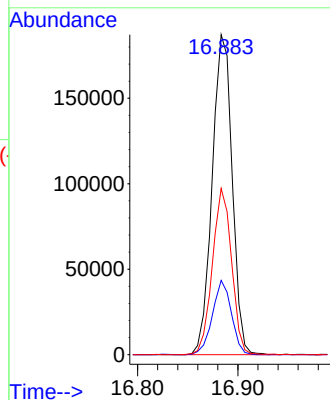
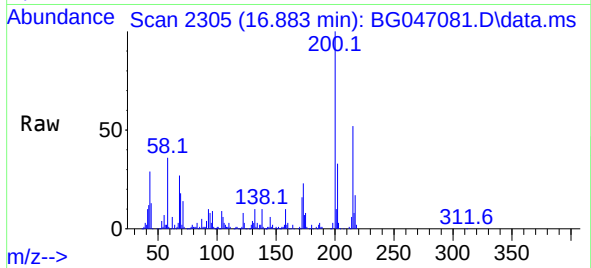
#69
Atrazine
Concen: 60.96 ng
RT: 16.883 min Scan# 2305
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:200 Resp: 258977
Ion Ratio Lower Upper
200 100
173 23.2 4.2 44.2
215 51.9 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

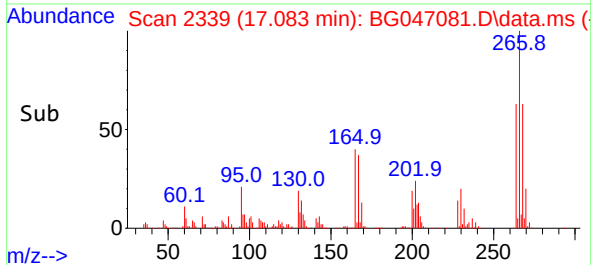
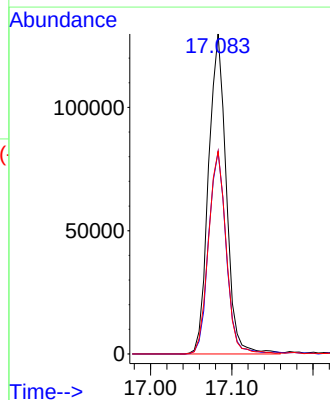
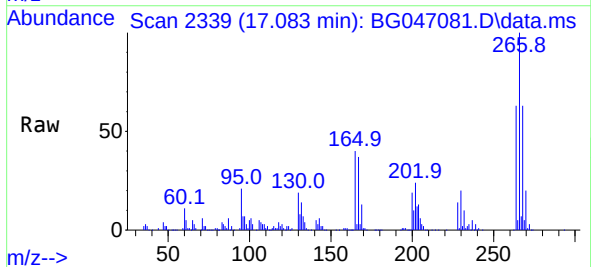
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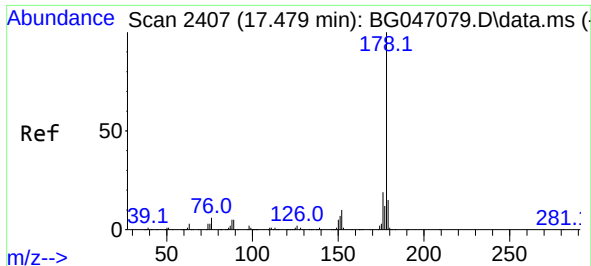
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#70
Pentachlorophenol
Concen: 75.23 ng
RT: 17.083 min Scan# 2339
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:266 Resp: 196015
Ion Ratio Lower Upper
266 100
268 63.3 49.8 74.6
264 63.3 49.3 73.9





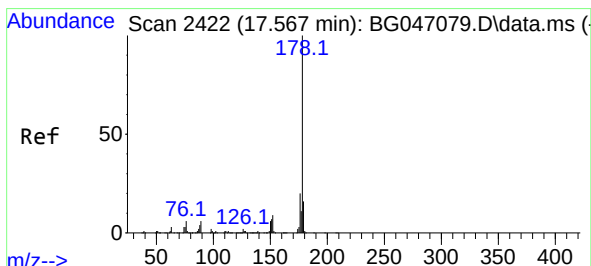
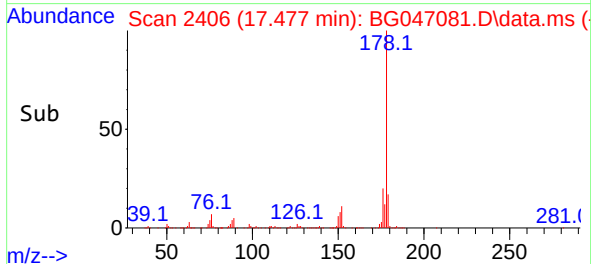
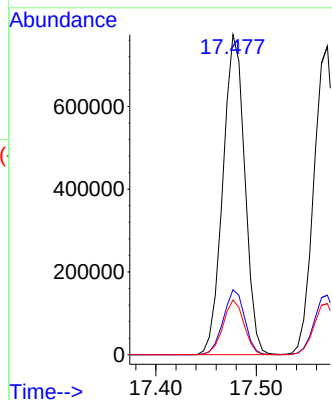
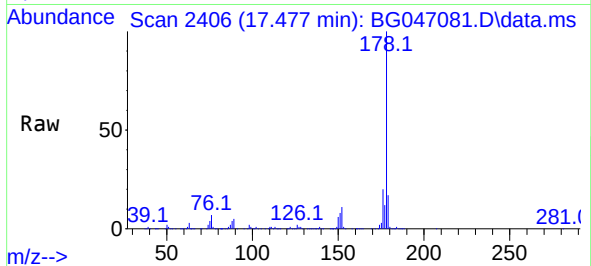
#71
Phenanthrene
Concen: 59.87 ng
RT: 17.477 min Scan# 2406
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:178 Resp: 1171373
Ion Ratio Lower Upper
178 100
176 20.3 16.7 25.1
179 17.1 14.0 21.0

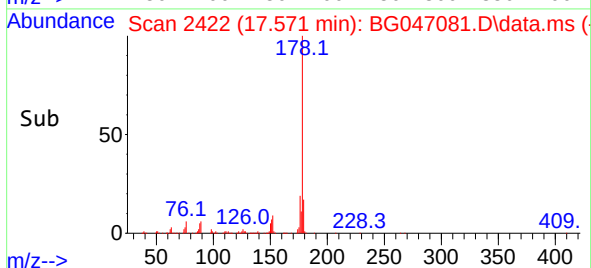
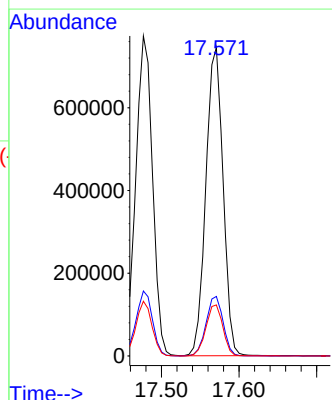
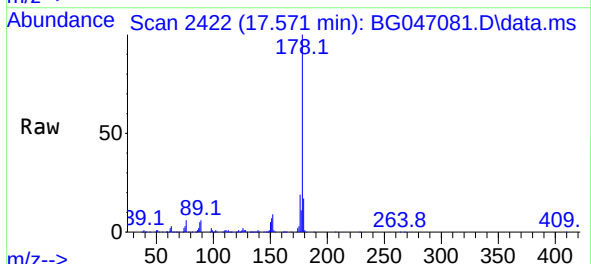
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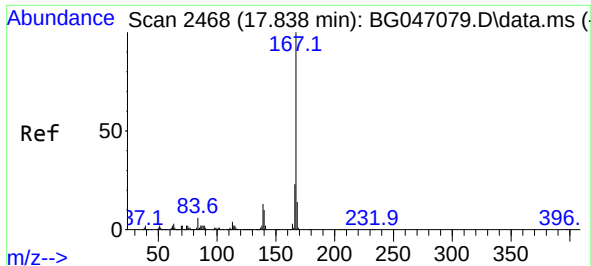
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#72
Anthracene
Concen: 59.51 ng
RT: 17.571 min Scan# 2422
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

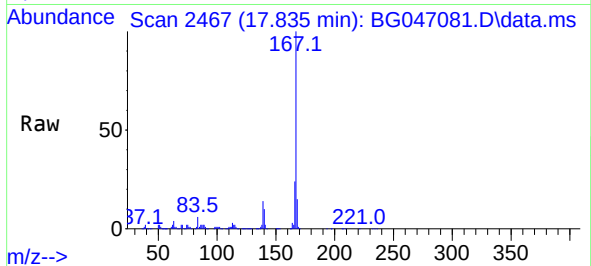
Tgt Ion:178 Resp: 1148623
Ion Ratio Lower Upper
178 100
176 19.3 16.4 24.6
179 16.6 13.8 20.6





#73
 Carbazole
 Concen: 56.45 ng
 RT: 17.835 min Scan# 2467
 Delta R.T. -0.002 min
 Lab File: BG047081.D
 Acq: 26 Oct 2020 19:23

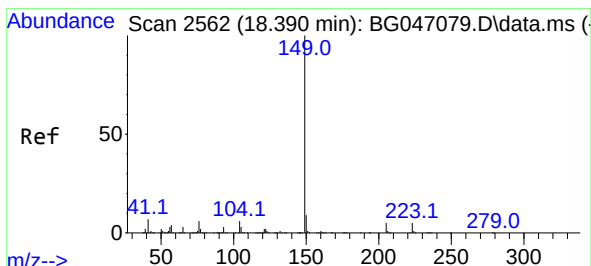
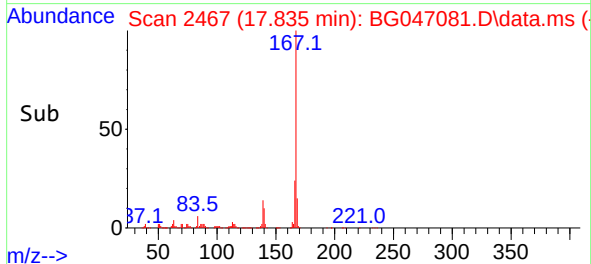
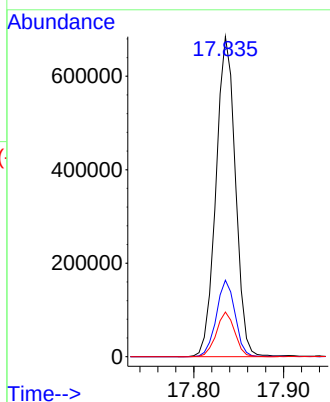
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060



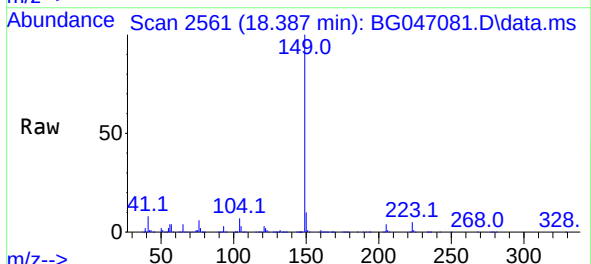
Tgt Ion:167 Resp: 1028812
 Ion Ratio Lower Upper
 167 100
 166 23.9 18.7 28.1
 139 14.0 9.6 14.4

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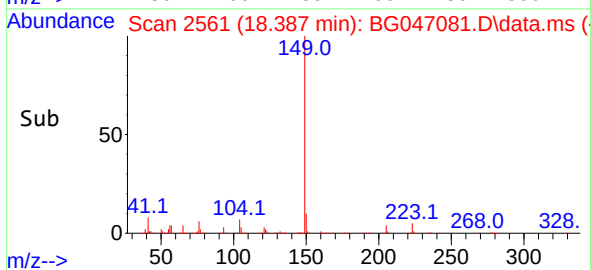
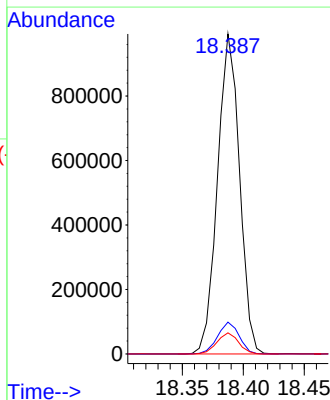
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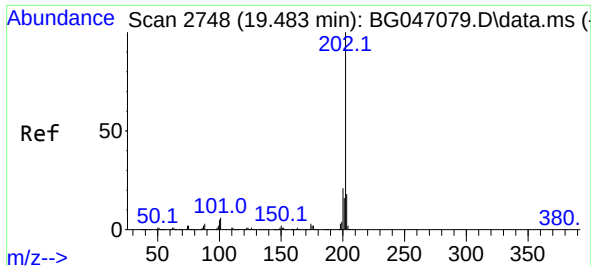


#74
 Di-n-butylphthalate
 Concen: 59.57 ng
 RT: 18.387 min Scan# 2561
 Delta R.T. -0.002 min
 Lab File: BG047081.D
 Acq: 26 Oct 2020 19:23



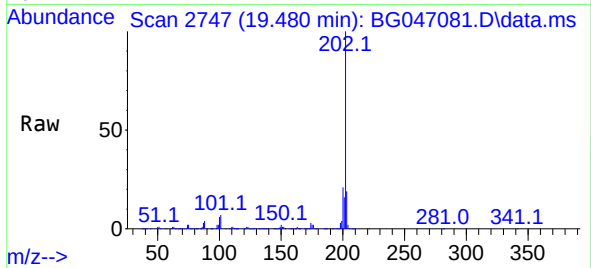
Tgt Ion:149 Resp: 1248462
 Ion Ratio Lower Upper
 149 100
 150 9.9 8.2 12.4
 104 6.6 3.8 5.8#





#75
Fluoranthene
Concen: 59.14 ng
RT: 19.480 min Scan# 2747
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

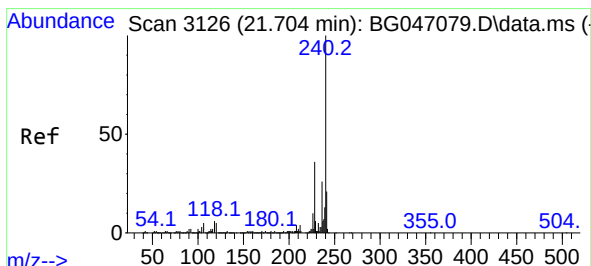
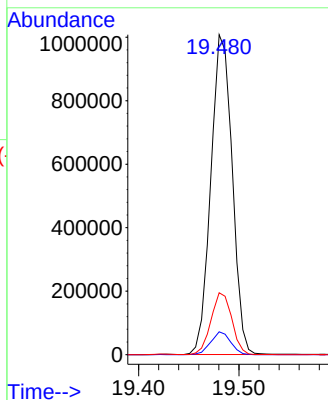
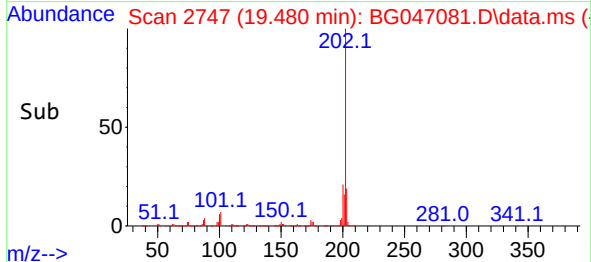
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



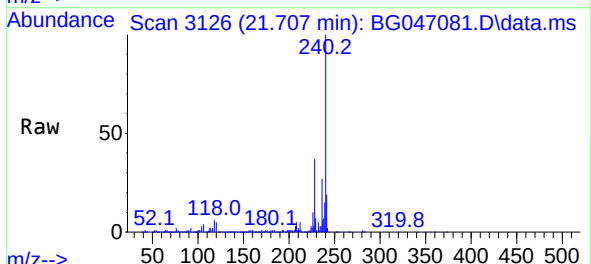
Tgt Ion:202 Resp: 1488933
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 19.4 0.0 39.2

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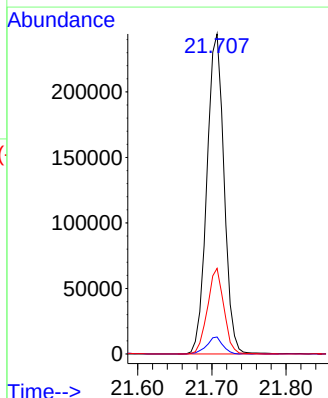
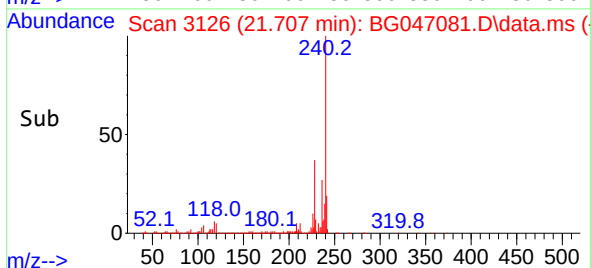
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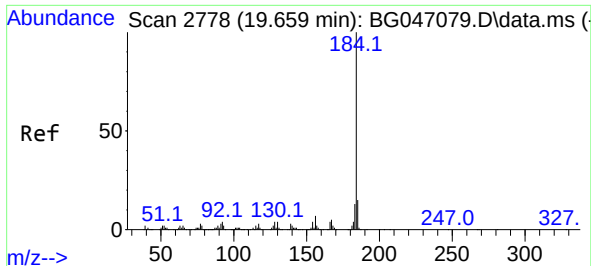


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.707 min Scan# 3126
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



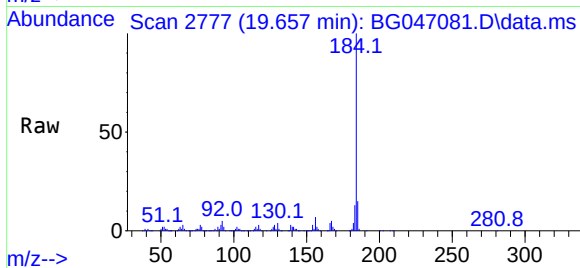
Tgt Ion:240 Resp: 391992
Ion Ratio Lower Upper
240 100
120 5.3 6.2 9.4#
236 26.7 20.5 30.7





#77
Benzidine
Concen: 56.82 ng
RT: 19.657 min Scan# 2777
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

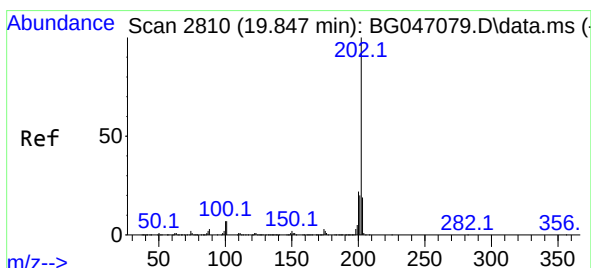
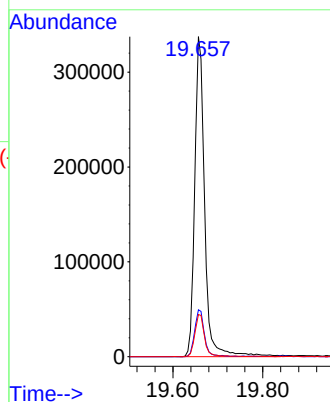
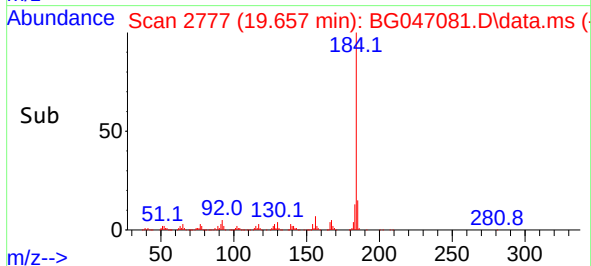
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



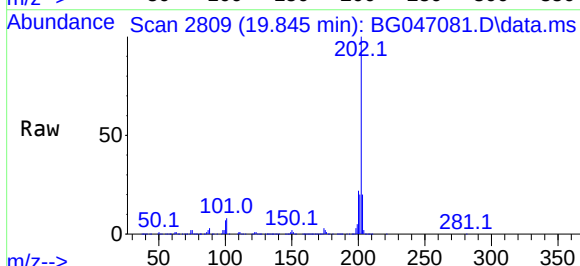
Tgt Ion:184 Resp: 517560
Ion Ratio Lower Upper
184 100
185 14.7 12.4 18.6
183 13.1 10.6 15.8

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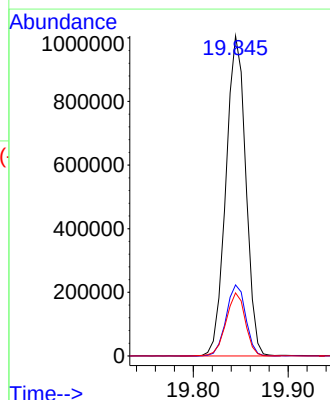
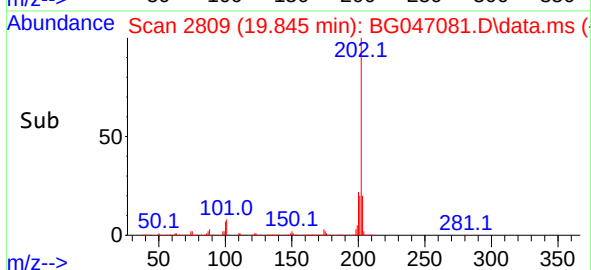
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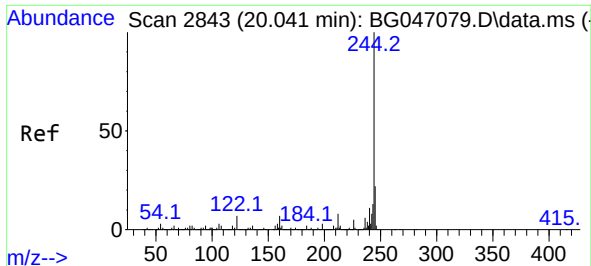


#78
Pyrene
Concen: 58.72 ng
RT: 19.845 min Scan# 2809
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



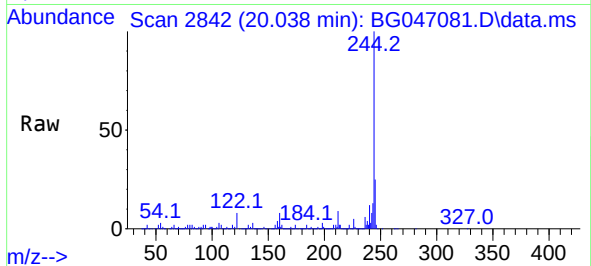
Tgt Ion:202 Resp: 1465645
Ion Ratio Lower Upper
202 100
200 22.2 18.6 27.8
203 19.7 15.3 22.9





#79
Terphenyl-d14
Concen: 122.66 ng
RT: 20.038 min Scan# 2842
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

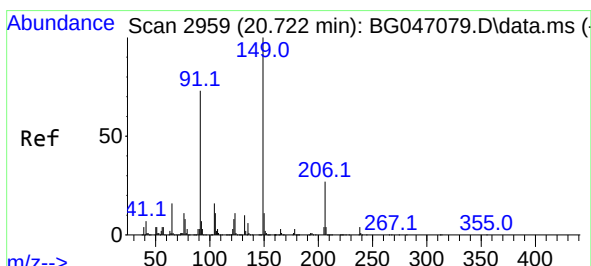
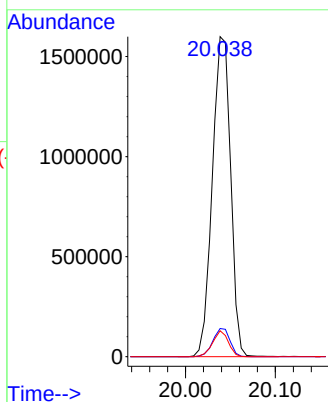
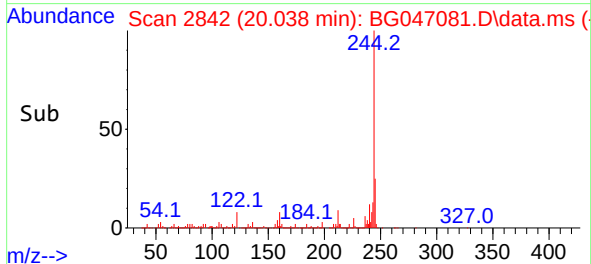
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



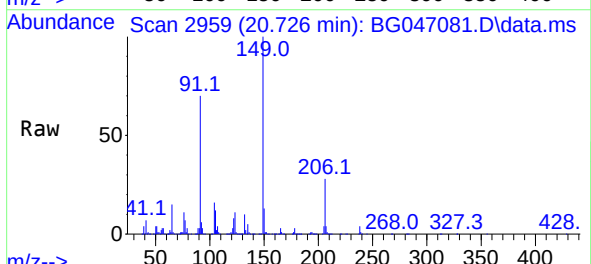
Tgt Ion:244 Resp: 2259201
Ion Ratio Lower Upper
244 100
212 8.8 6.7 10.1
122 8.1 7.8 11.6

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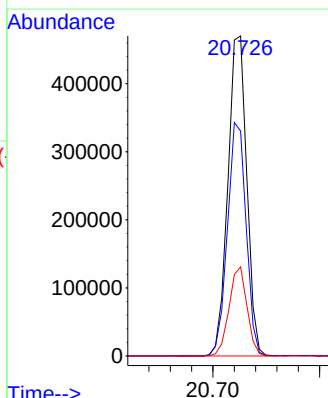
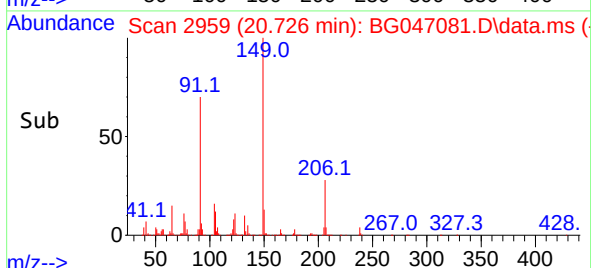
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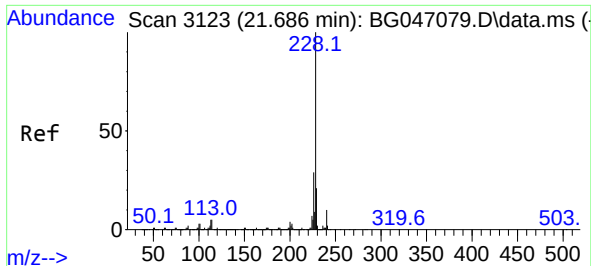


#80
Butylbenzylphthalate
Concen: 59.49 ng
RT: 20.726 min Scan# 2959
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion:149 Resp: 579203
Ion Ratio Lower Upper
149 100
91 70.3 51.5 77.3
206 27.9 21.2 31.8





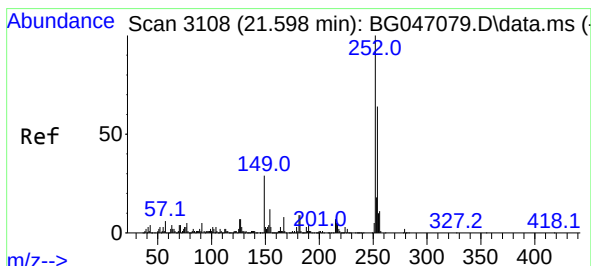
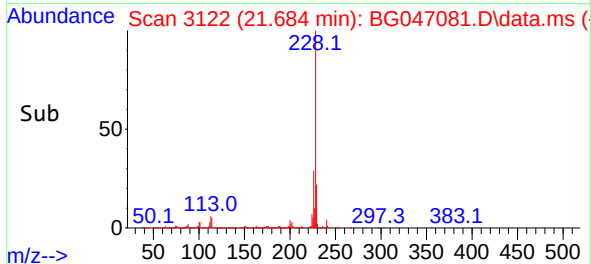
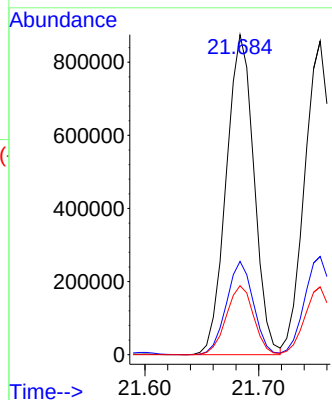
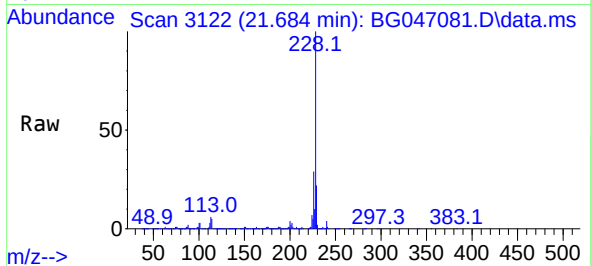
#81
Benzo(a)anthracene
Concen: 60.82 ng
RT: 21.684 min Scan# 3122
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:228 Resp: 1486090
Ion Ratio Lower Upper
228 100
226 29.2 23.3 34.9
229 21.6 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

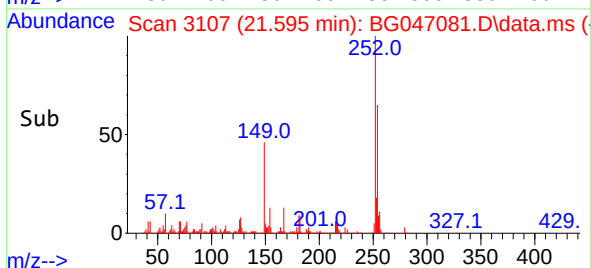
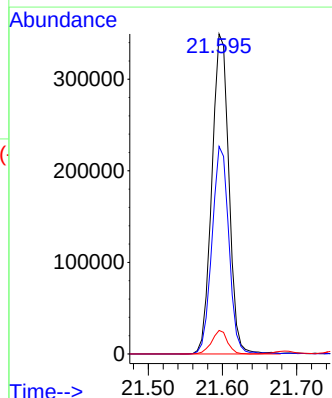
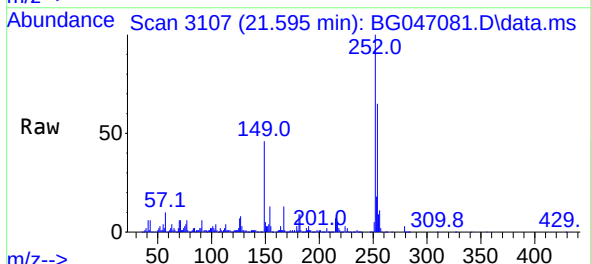
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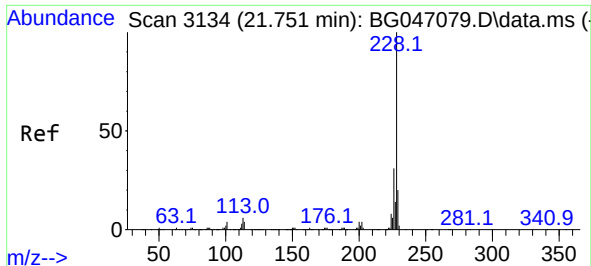
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#82
3,3'-Dichlorobenzidine
Concen: 61.26 ng
RT: 21.595 min Scan# 3107
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

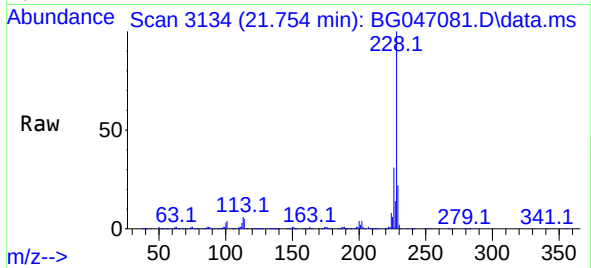
Tgt Ion:252 Resp: 555408
Ion Ratio Lower Upper
252 100
254 64.9 53.2 79.8
126 7.3 6.8 10.2





#83
Chrysene
Concen: 59.96 ng
RT: 21.754 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

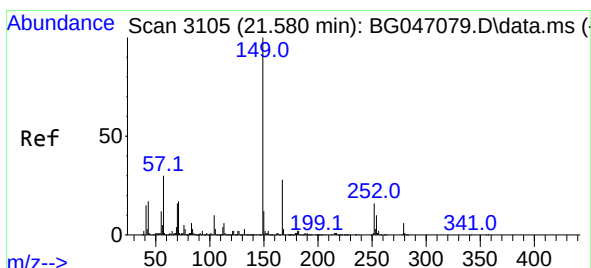
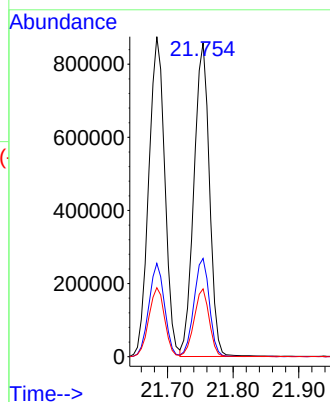
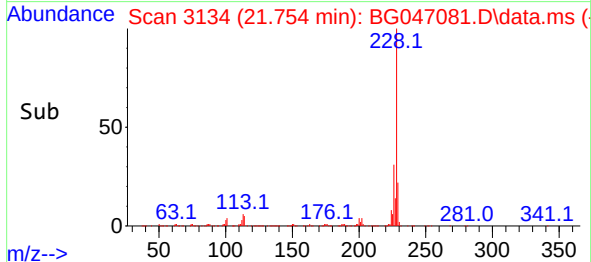
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



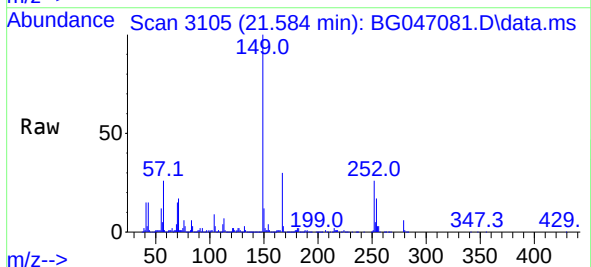
Tgt Ion:228 Resp: 1409226
Ion Ratio Lower Upper
228 100
226 31.3 25.0 37.4
229 21.6 17.3 25.9

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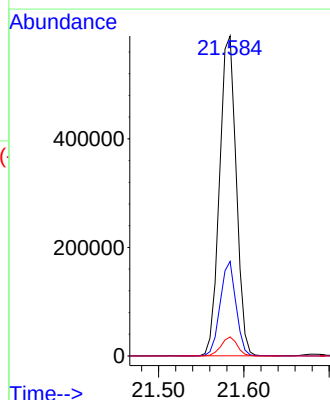
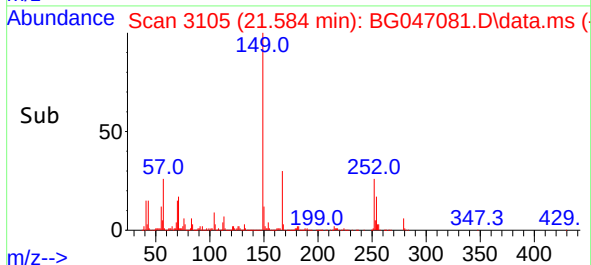
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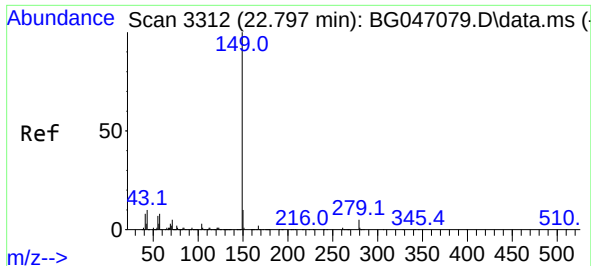


#84
Bis(2-ethylhexyl)phthalate
Concen: 60.38 ng
RT: 21.584 min Scan# 3105
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



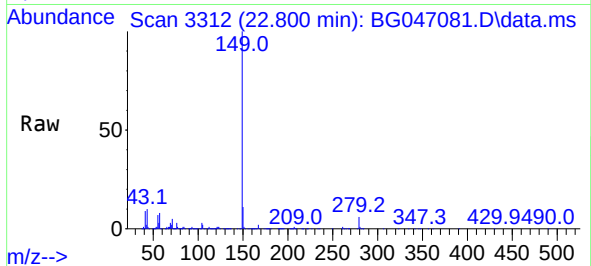
Tgt Ion:149 Resp: 802252
Ion Ratio Lower Upper
149 100
167 29.5 24.8 37.2
279 6.0 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 59.66 ng
RT: 22.800 min Scan# 3312
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

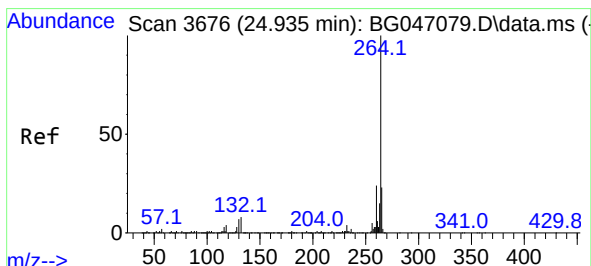
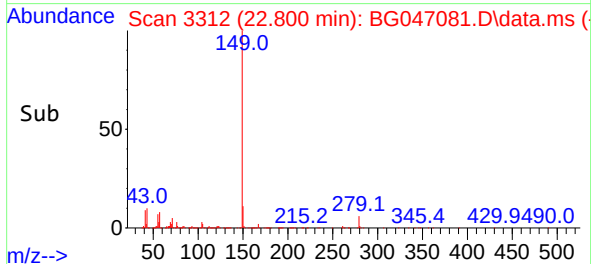
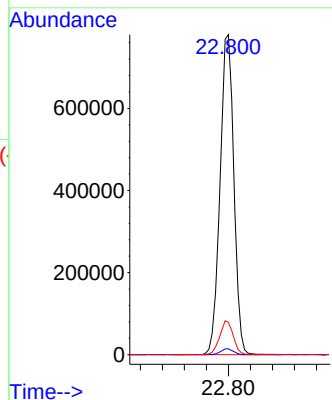
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 1357248
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.3 6.8 10.2#

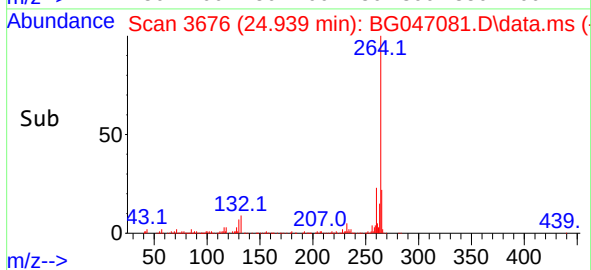
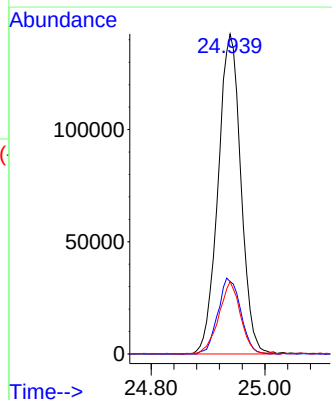
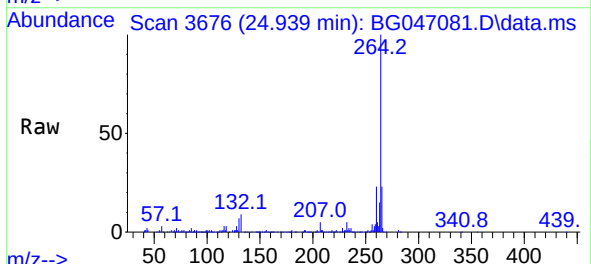
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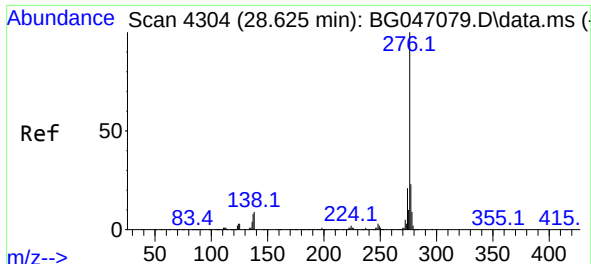
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.939 min Scan# 3676
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

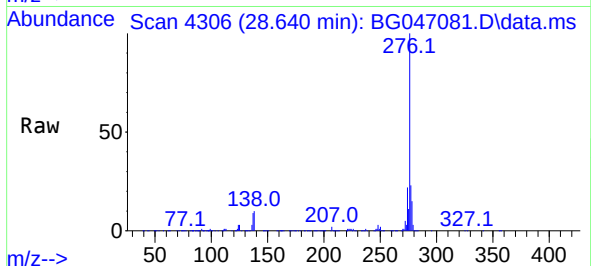
Tgt Ion:264 Resp: 396808
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 22.6 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 60.68 ng
RT: 28.640 min Scan# 4306
Delta R.T. 0.015 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

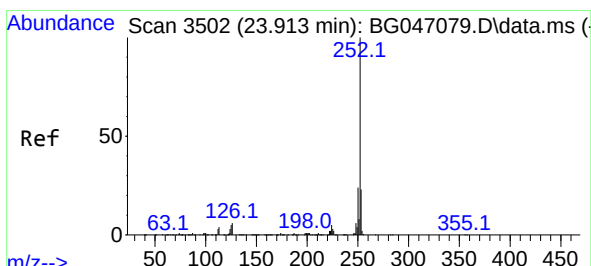
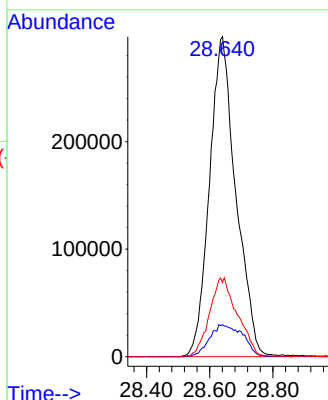
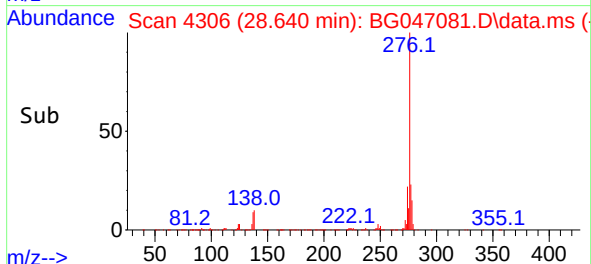
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



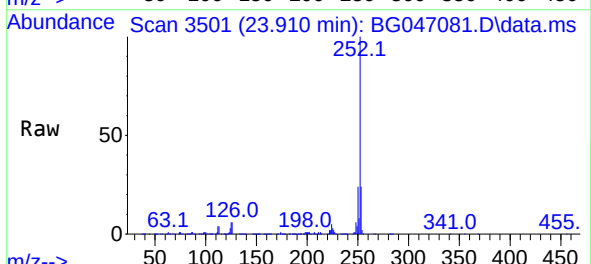
Tgt Ion:276 Resp: 1729441
Ion Ratio Lower Upper
276 100
138 12.6 16.2 24.2#
277 26.1 20.3 30.5

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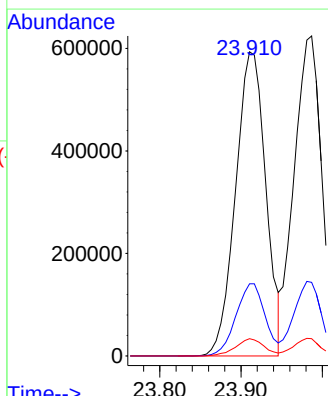
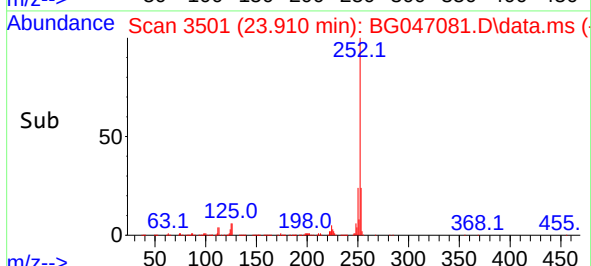
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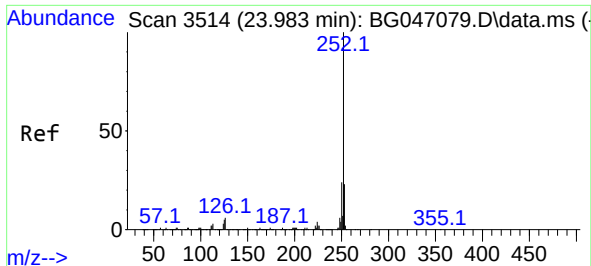


#88
Benzo(b)fluoranthene
Concen: 61.86 ng
RT: 23.910 min Scan# 3501
Delta R.T. -0.002 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion:252 Resp: 1532765
Ion Ratio Lower Upper
252 100
253 23.7 18.7 28.1
125 5.7 6.5 9.7#





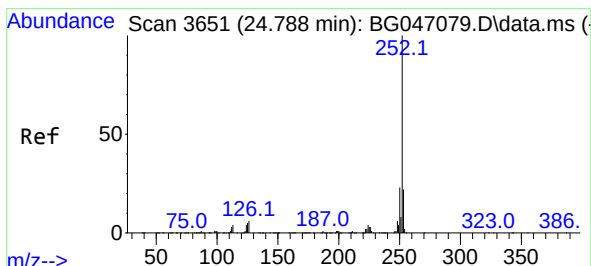
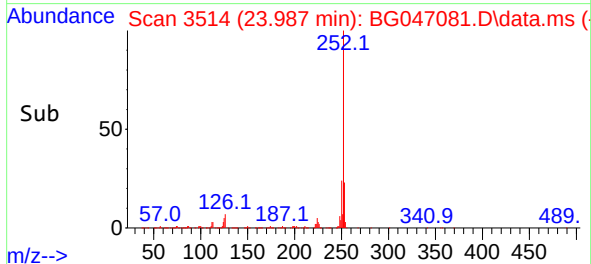
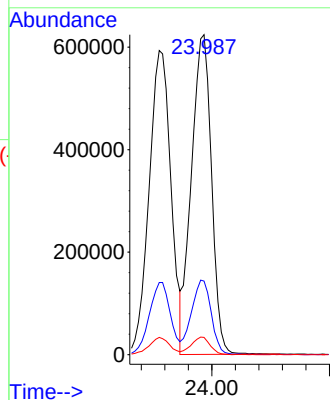
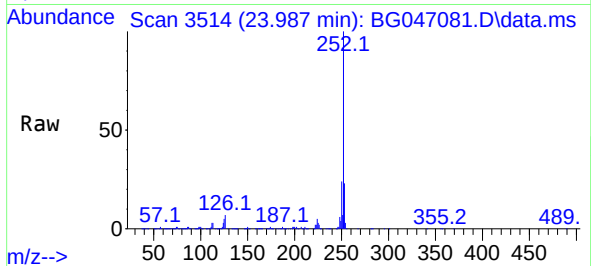
#89
Benzo(k)fluoranthene
Concen: 61.70 ng
RT: 23.987 min Scan# 3514
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

Tgt Ion:252 Resp: 1477439
Ion Ratio Lower Upper
252 100
253 23.0 18.6 27.8
125 5.4 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

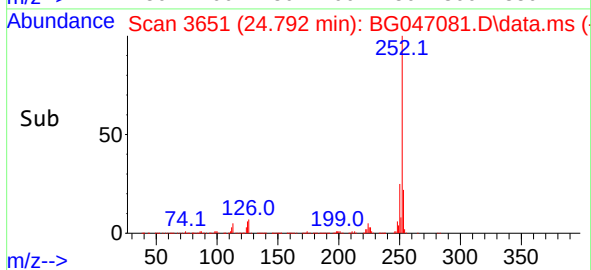
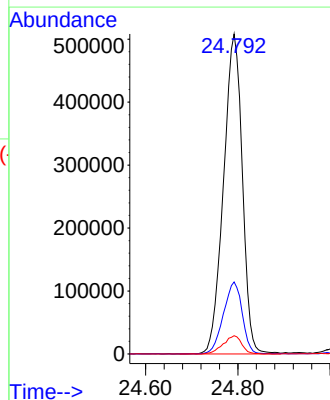
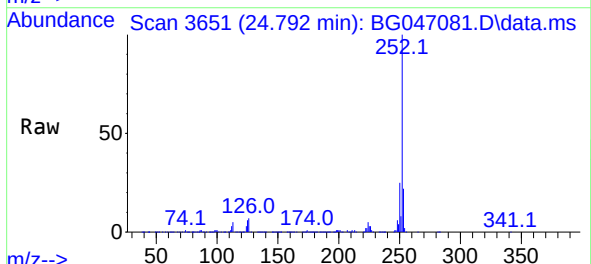
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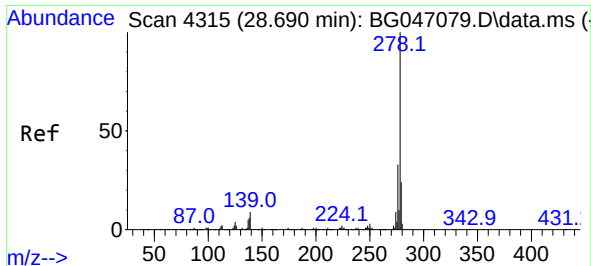
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#90
Benzo(a)pyrene
Concen: 62.07 ng
RT: 24.792 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

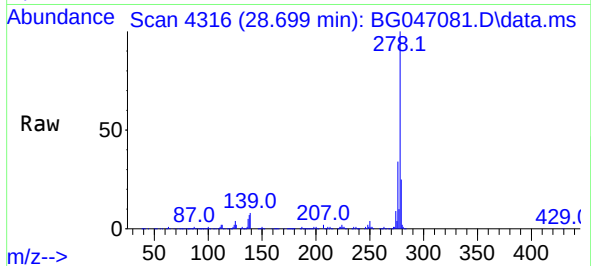
Tgt Ion:252 Resp: 1435243
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 5.7 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 60.86 ng
RT: 28.699 min Scan# 4316
Delta R.T. 0.009 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23

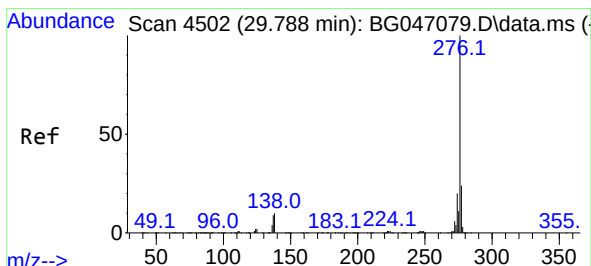
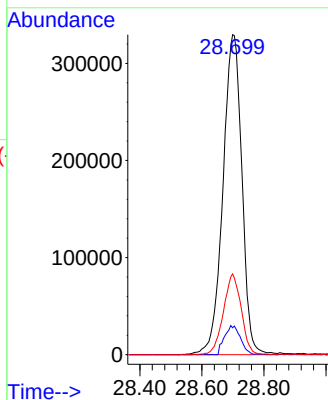
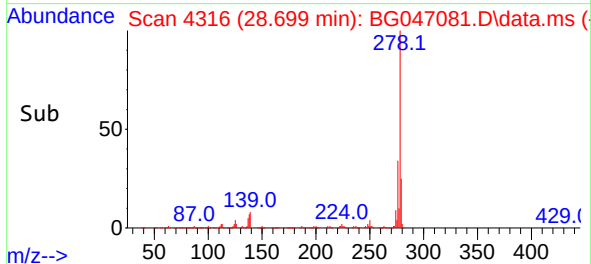
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



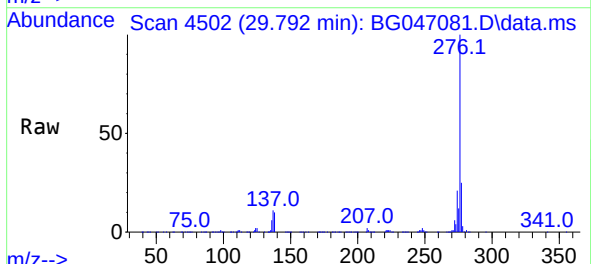
Tgt Ion:278 Resp: 1399775
Ion Ratio Lower Upper
278 100
139 8.4 10.5 15.7#
279 25.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 60.00 ng
RT: 29.792 min Scan# 4502
Delta R.T. 0.003 min
Lab File: BG047081.D
Acq: 26 Oct 2020 19:23



Tgt Ion:276 Resp: 1377977
Ion Ratio Lower Upper
276 100
277 24.8 19.6 29.4
138 10.0 13.4 20.2#

