

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012221\
 Data File : BG047978.D
 Acq On : 22 Jan 2021 14:51
 Operator : CG/JU
 Sample : PB134252BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134252BS

Manual Integrations
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mohammad
 1/25/2021 11:27:35 AM

Quant Time: Jan 22 17:17:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 21 14:42:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.145	152	47294	20.00	ng	# 0.00
21) Naphthalene-d8	10.959	136	190149	20.00	ng	0.00
39) Acenaphthene-d10	14.766	164	141679	20.00	ng	0.00
64) Phenanthrene-d10	17.510	188	351418	20.00	ng	# 0.00
76) Chrysene-d12	21.787	240	364291	20.00	ng	#-0.01
86) Perylene-d12	25.090	264	377418	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.695	112	364178	125.58	ng	0.00
7) Phenol-d6	7.293	99	495963	113.30	ng	0.00
23) Nitrobenzene-d5	9.308	82	320940	74.22	ng	0.00
42) 2,4,6-Tribromophenol	16.247	330	266623	117.60	ng	0.00
45) 2-Fluorobiphenyl	13.391	172	740511	69.80	ng	0.00
79) Terphenyl-d14	20.107	244	1349628	68.50	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.585	88	37243	27.68	ng	# 88
3) Pyridine	3.979	79	117742	29.28	ng	95
4) n-Nitrosodimethylamine	3.891	42	75717	37.52	ng	# 73
6) Aniline	7.457	93	139533	26.71	ng	91
8) 2-Chlorophenol	7.704	128	135514	45.40	ng	87
9) Benzaldehyde	7.275	77	107257	44.15	ng	84
10) Phenol	7.316	94	179253	43.25	ng	74
11) bis(2-Chloroethyl)ether	7.557	93	127282	39.02	ng	91
12) 1,3-Dichlorobenzene	8.033	146	144953	38.18	ng	# 95
13) 1,4-Dichlorobenzene	8.180	146	145737	38.28	ng	97
14) 1,2-Dichlorobenzene	8.497	146	140581m	38.47	ng	
15) Benzyl Alcohol	8.374	79	153485	41.97	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.668	45	194293	35.21	ng	99
17) 2-Methylphenol	8.574	107	121405	43.84	ng	# 85
18) Hexachloroethane	9.238	117	53122	37.12	ng	99
19) n-Nitroso-di-n-propyla...	8.950	70	117930	38.06	ng	96
20) 3+4-Methylphenols	8.903	107	165660	43.57	ng	88
22) Acetophenone	8.967	105	216855	38.64	ng	# 91
24) Nitrobenzene	9.349	77	174647	40.00	ng	# 87
25) Isophorone	9.872	82	312780	38.51	ng	# 93
26) 2-Nitrophenol	10.066	139	72912	44.72	ng	# 74
27) 2,4-Dimethylphenol	10.113	122	126326	46.53	ng	86
28) bis(2-Chloroethoxy)met...	10.354	93	175059	36.24	ng	99
29) 2,4-Dichlorophenol	10.595	162	144734	42.74	ng	94
30) 1,2,4-Trichlorobenzene	10.818	180	159714	36.89	ng	95
31) Naphthalene	11.006	128	404723	38.41	ng	99
32) Benzoic acid	10.242	122	93484	43.04	ng	# 74
33) 4-Chloroaniline	11.106	127	51248	10.99	ng	# 90
34) Hexachlorobutadiene	11.294	225	117300	36.35	ng	96
35) Caprolactam	11.876	113	48716m	38.19	ng	
36) 4-Chloro-3-methylphenol	12.216	107	159310	42.27	ng	90
37) 2-Methylnaphthalene	12.604	142	304539	38.08	ng	# 90
38) 1-Methylnaphthalene	12.822	142	288501	38.53	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.968	216	206546	38.19	ng	# 97
41) Hexachlorocyclopentadiene	12.951	237	285735	98.87	ng	99
43) 2,4,6-Trichlorophenol	13.198	196	143569	41.57	ng	93

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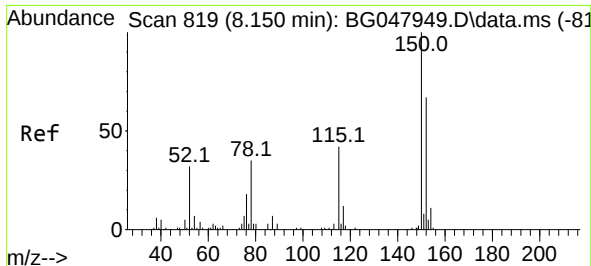
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.268	196	155851	44.05	ng	#	91
46) 1,1'-Biphenyl	13.603	154	419184	38.81	ng		98
47) 2-Chloronaphthalene	13.650	162	321272	36.72	ng		95
48) 2-Nitroaniline	13.838	65	115703	37.87	ng	#	81
49) Acenaphthylene	14.490	152	521962	38.03	ng		99
50) Dimethylphthalate	14.214	163	460016	37.35	ng		99
51) 2,6-Dinitrotoluene	14.332	165	99587	42.00	ng	#	68
52) Acenaphthene	14.831	154	391652	43.03	ng		96
53) 3-Nitroaniline	14.661	138	46459	17.96	ng	#	81
54) 2,4-Dinitrophenol	14.860	184	131478	96.79	ng	#	77
55) Dibenzofuran	15.160	168	509950	37.68	ng		94
56) 4-Nitrophenol	14.954	139	166072	82.22	ng	#	53
57) 2,4-Dinitrotoluene	15.113	165	137423	41.31	ng	#	76
58) Fluorene	15.812	166	437481	38.07	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.383	232	155547	42.35	ng		98
60) Diethylphthalate	15.577	149	445749	36.90	ng		96
61) 4-Chlorophenyl-phenyle...	15.800	204	256572	37.35	ng		98
62) 4-Nitroaniline	15.818	138	94312	33.12	ng	#	64
63) Azobenzene	16.094	77	432942	36.56	ng		90
65) 4,6-Dinitro-2-methylph...	15.877	198	89359	50.48	ng		85
66) n-Nitrosodiphenylamine	16.012	169	407382	39.72	ng		99
67) 4-Bromophenyl-phenylether	16.693	248	182239	39.10	ng		94
68) Hexachlorobenzene	16.817	284	189266	38.26	ng		98
69) Atrazine	16.958	200	148366	38.76	ng		96
70) Pentachlorophenol	17.152	266	251364	88.21	ng		97
71) Phenanthrene	17.551	178	742573	39.08	ng		98
72) Anthracene	17.639	178	750807	40.35	ng		98
73) Carbazole	17.904	167	664676	39.16	ng		99
74) Di-n-butylphthalate	18.462	149	769350	38.08	ng	#	98
75) Fluoranthene	19.549	202	994416	39.31	ng		98
77) Benzidine	19.725	184	334472	35.88	ng		100
78) Pyrene	19.913	202	974867	39.55	ng		98
80) Butylbenzylphthalate	20.795	149	340916	39.04	ng		89
81) Benzo(a)anthracene	21.770	228	1002763	39.86	ng		98
82) 3,3'-Dichlorobenzidine	21.682	252	219262	25.19	ng	#	96
83) Chrysene	21.840	228	950545	39.45	ng		99
84) Bis(2-ethylhexyl)phtha...	21.676	149	489166	39.41	ng		96
85) Di-n-octyl phthalate	22.921	149	831875	40.01	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.862	276	1196442	41.43	ng	#	88
88) Benzo(b)fluoranthene	24.044	252	1058717	42.16	ng	#	98
89) Benzo(k)fluoranthene	24.114	252	1003190	41.14	ng	#	95
90) Benzo(a)pyrene	24.937	252	949580	40.14	ng	#	97
91) Dibenzo(a,h)anthracene	28.938	278	982172	41.70	ng	#	94
92) Benzo(g,h,i)perylene	30.043	276	979327	42.53	ng	#	94

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



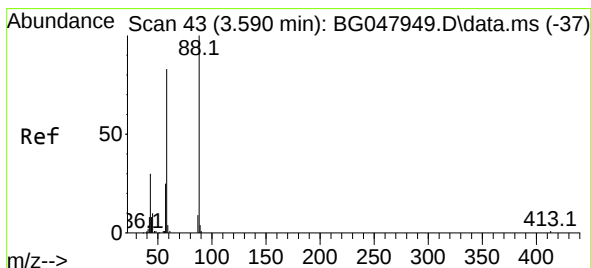
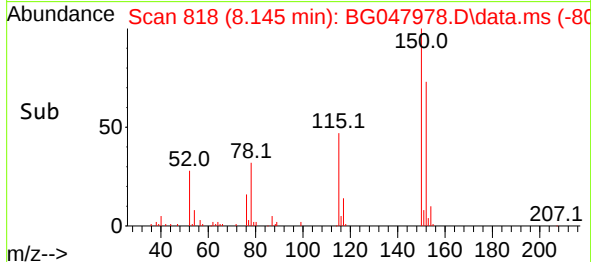
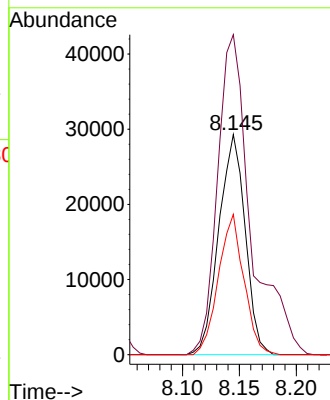
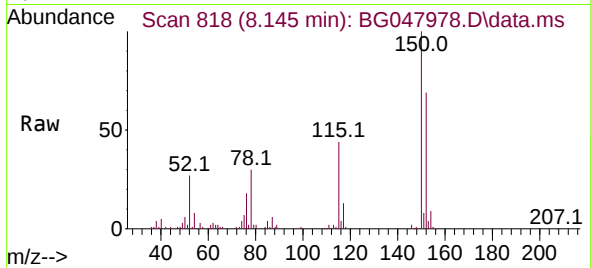
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.145 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 152 Resp: 47294
Ion Ratio Lower Upper
152 100
150 145.4 125.0 187.6
115 63.7 41.8 62.6#

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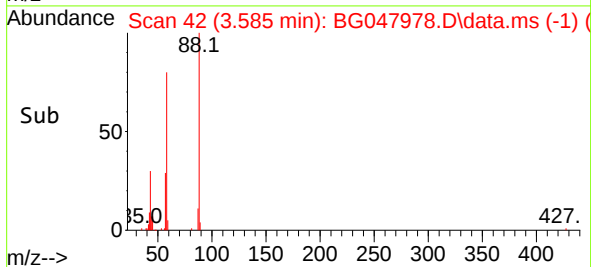
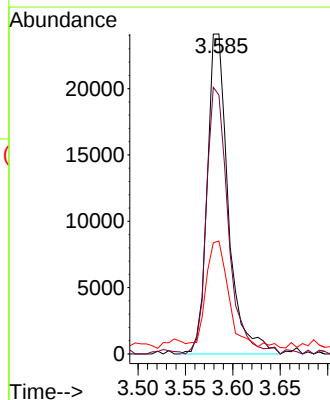
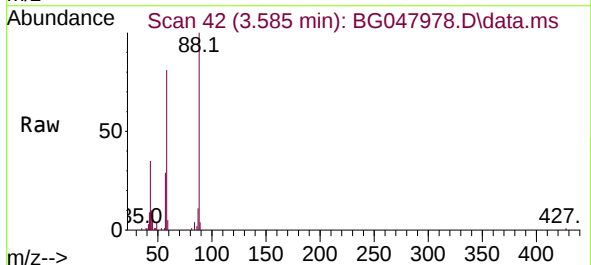
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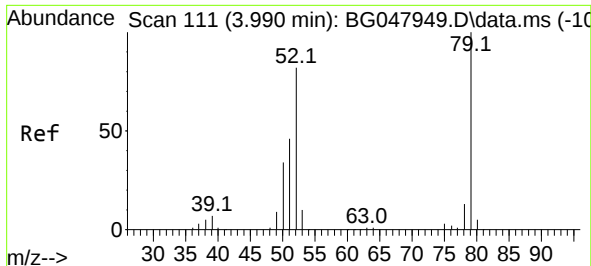
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#2
1,4-Dioxane
Concen: 27.68 ng
RT: 3.585 min Scan# 42
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 88 Resp: 37243
Ion Ratio Lower Upper
88 100
58 86.2 61.6 92.4
43 35.0 21.3 31.9#





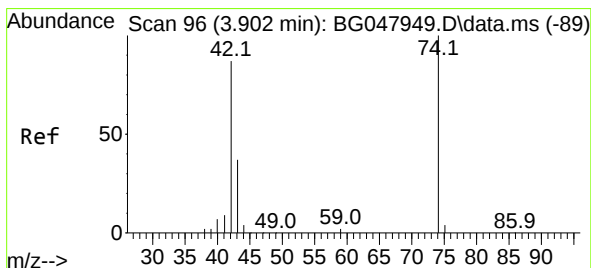
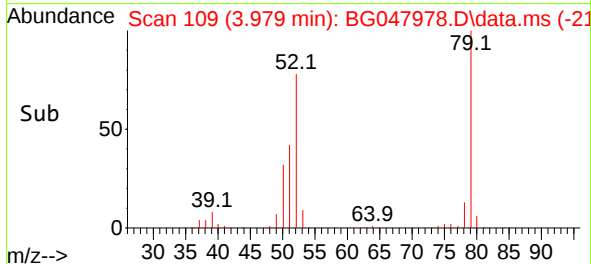
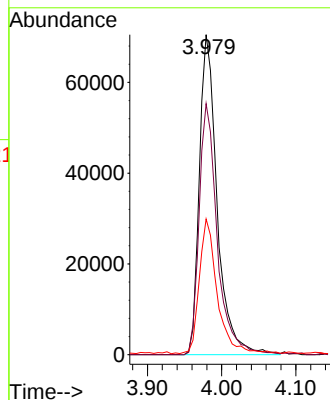
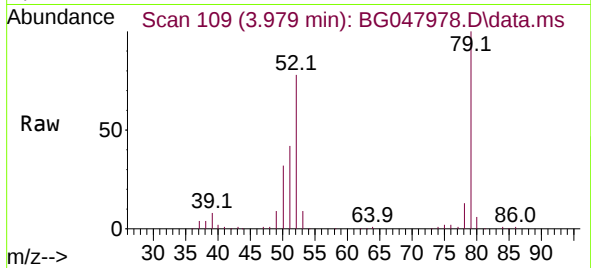
#3
Pyridine
Concen: 29.28 ng
RT: 3.979 min Scan# 109
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:	79	Resp:	117742
Ion Ratio	Lower	Upper	
79	100		
52	78.4	61.3	91.9
51	42.4	28.4	42.6

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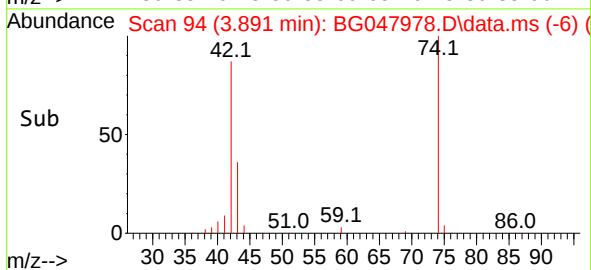
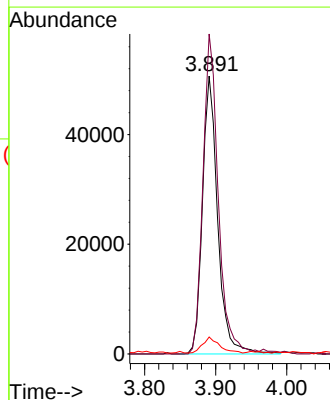
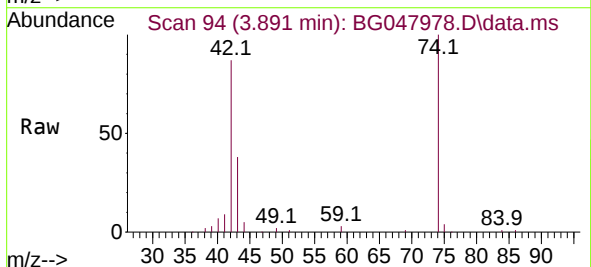
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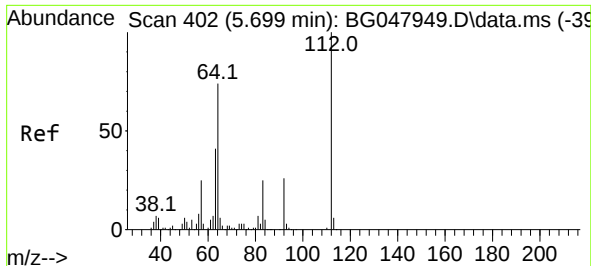
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#4
n-Nitrosodimethylamine
Concen: 37.52 ng
RT: 3.891 min Scan# 94
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:	42	Resp:	75717
Ion Ratio	Lower	Upper	
42	100		
74	115.1	120.4	180.6#
44	6.1	6.2	9.2#





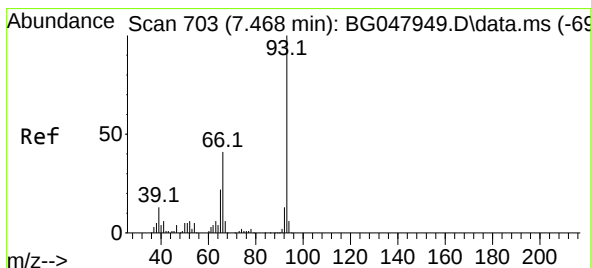
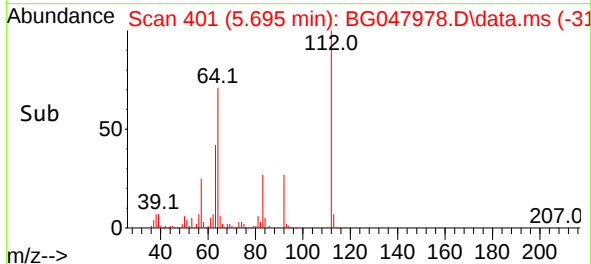
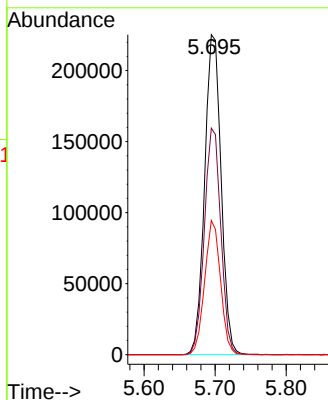
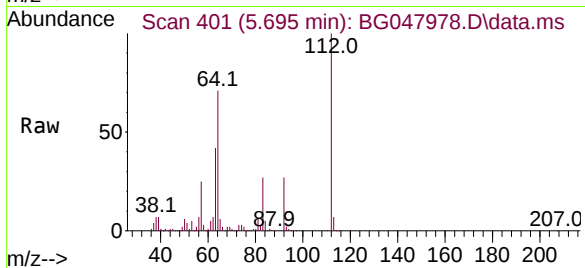
#5
2-Fluorophenol
Concen: 125.58 ng
RT: 5.695 min Scan# 401
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:112 Resp: 364178
Ion Ratio Lower Upper
112 100
64 70.8 46.7 70.1#
63 41.9 22.8 34.2#

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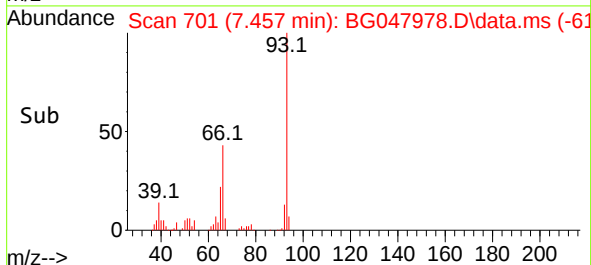
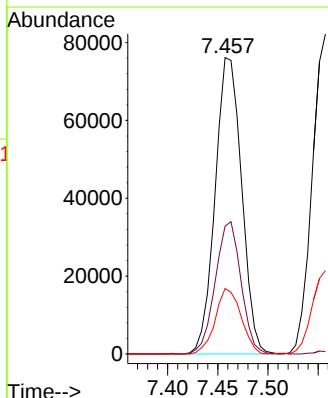
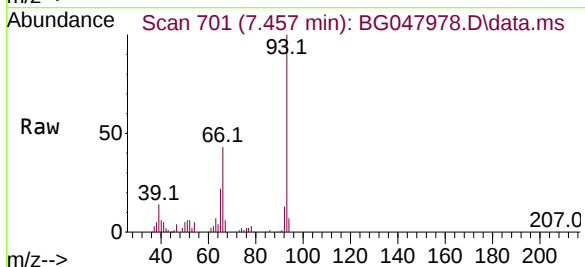
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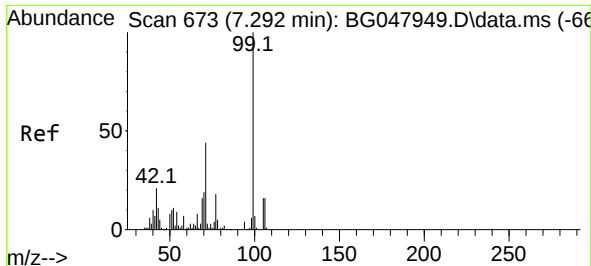
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#6
Aniline
Concen: 26.71 ng
RT: 7.457 min Scan# 701
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 93 Resp: 139533
Ion Ratio Lower Upper
93 100
66 43.1 29.5 44.3
65 22.1 15.5 23.3





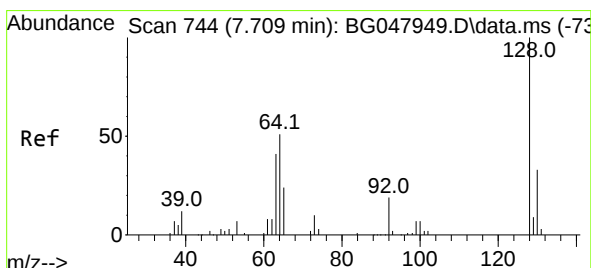
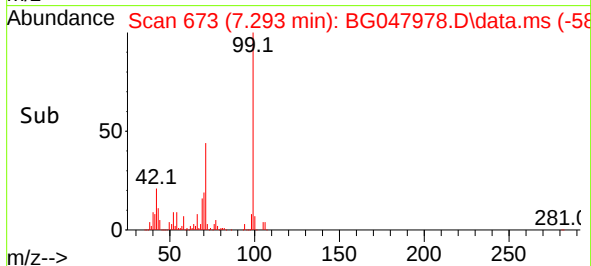
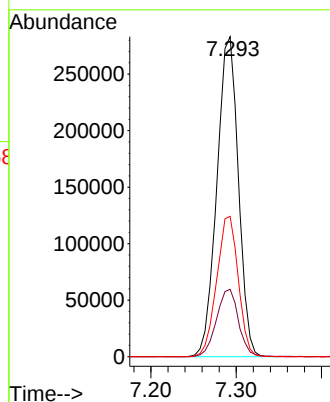
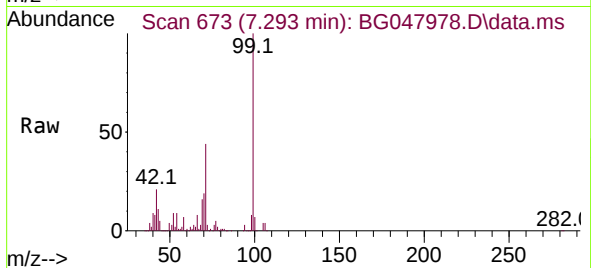
#7
Phenol-d6
Concen: 113.30 ng
RT: 7.293 min Scan# 673
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 99 Resp: 495963
Ion Ratio Lower Upper
99 100
42 21.1 12.8 19.2#
71 43.8 24.6 36.8#

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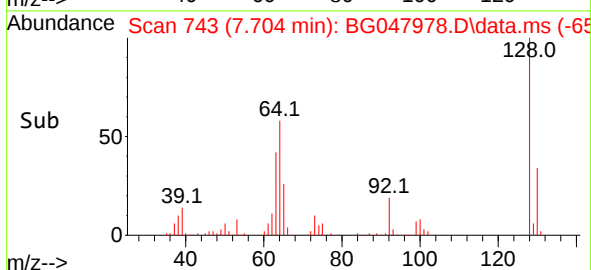
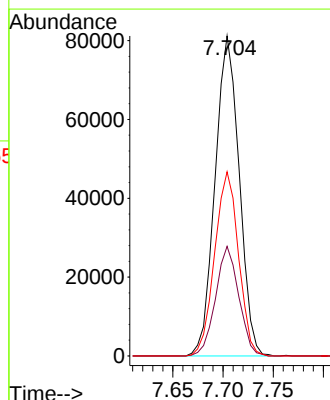
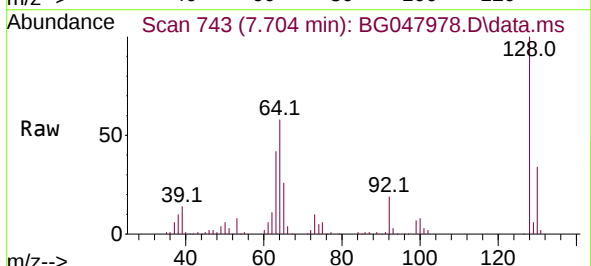
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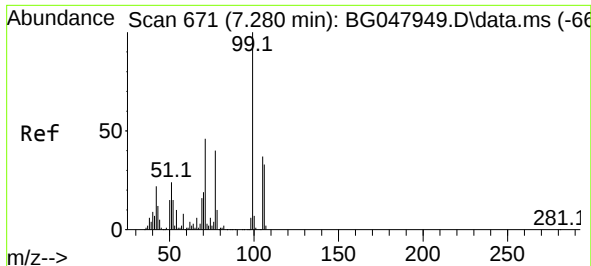
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#8
2-Chlorophenol
Concen: 45.40 ng
RT: 7.704 min Scan# 743
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 128 Resp: 135514
Ion Ratio Lower Upper
128 100
130 34.3 12.6 52.6
64 57.5 24.8 64.8





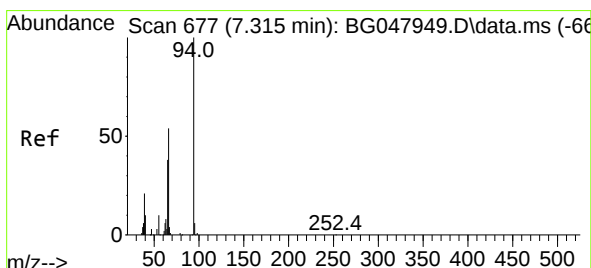
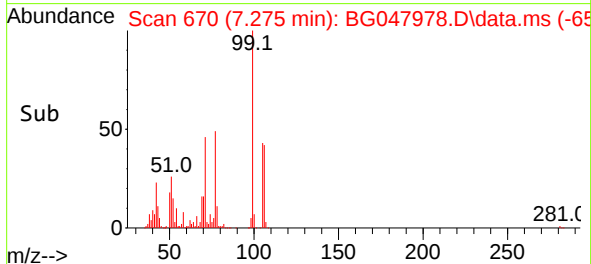
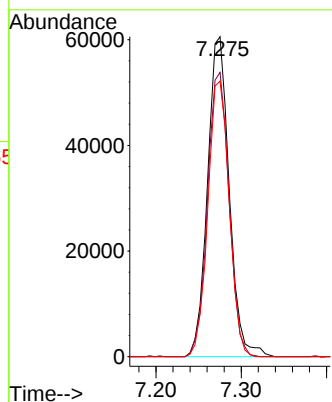
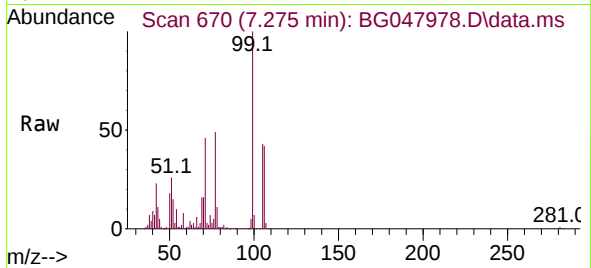
#9
Benzaldehyde
Concen: 44.15 ng
RT: 7.275 min Scan# 670
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Instrument :
BNA_G
ClientSampleId :
PB134252BS

Tgt Ion: 77 Resp: 107257
Ion Ratio Lower Upper
77 100
105 88.8 85.9 125.9
106 86.1 80.9 120.9

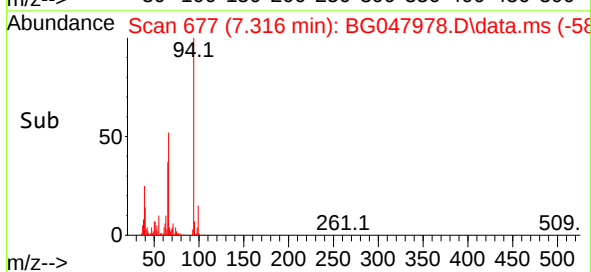
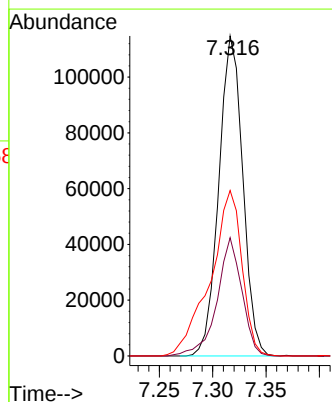
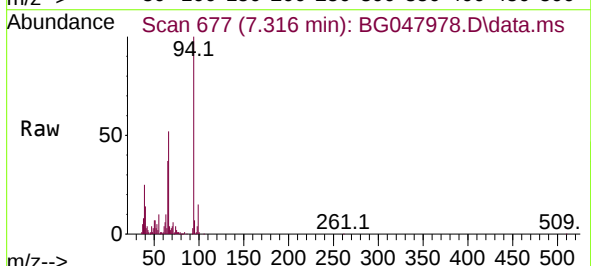
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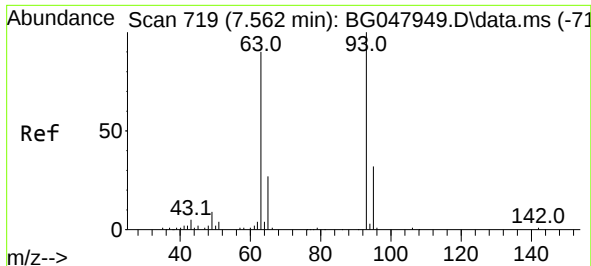
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#10
Phenol
Concen: 43.25 ng
RT: 7.316 min Scan# 677
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

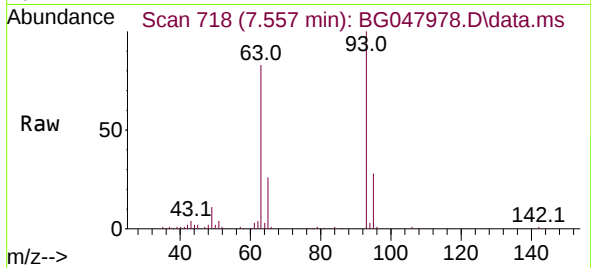
Tgt Ion: 94 Resp: 179253
Ion Ratio Lower Upper
94 100
65 36.9 6.6 46.6
66 51.7 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 39.02 ng
RT: 7.557 min Scan# 718
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

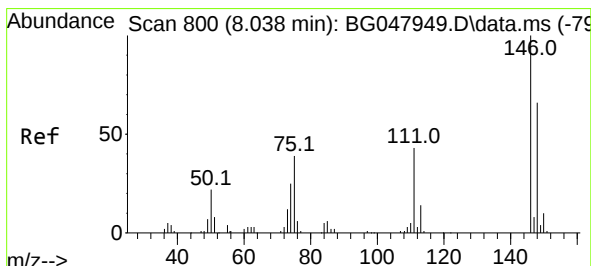
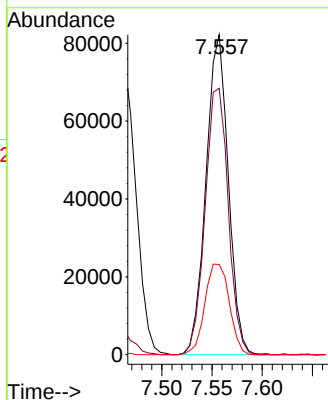
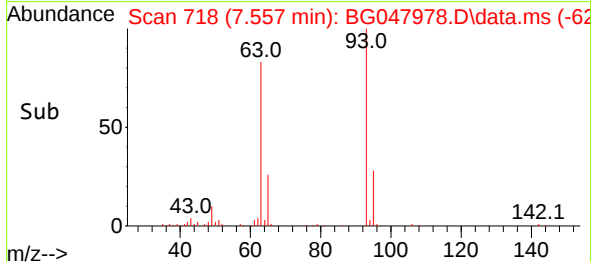
Instrument :
BNA_G
ClientSampleId :
PB134252BS



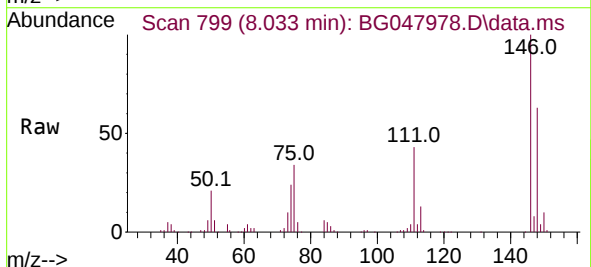
Tgt Ion: 93 Resp: 127282
Ion Ratio Lower Upper
93 100
63 83.3 56.4 96.4
95 28.2 13.8 53.8

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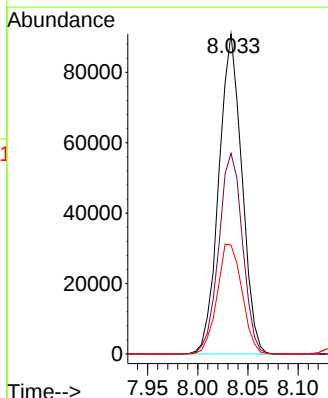
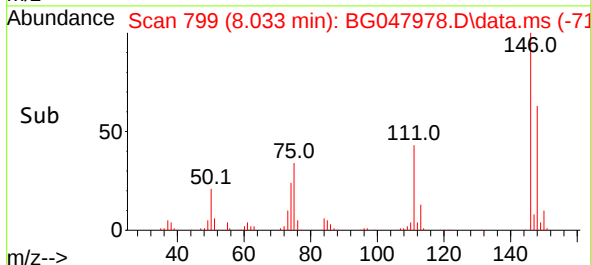
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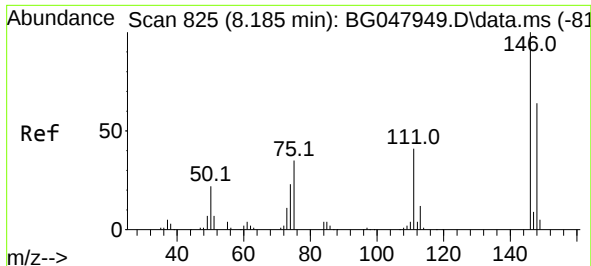


#12
1,3-Dichlorobenzene
Concen: 38.18 ng
RT: 8.033 min Scan# 799
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion: 146 Resp: 144953
Ion Ratio Lower Upper
146 100
148 62.7 50.1 75.1
75 34.0 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 38.28 ng

RT: 8.180 min Scan# 824

Delta R.T. -0.005 min

Lab File: BG047978.D

Acq: 22 Jan 2021 14:51

Tgt Ion:	146	Resp:	145737
Ion Ratio	Lower	Upper	
146	100		
148	63.7	51.1	76.7
111	41.5	29.7	44.5

Instrument :

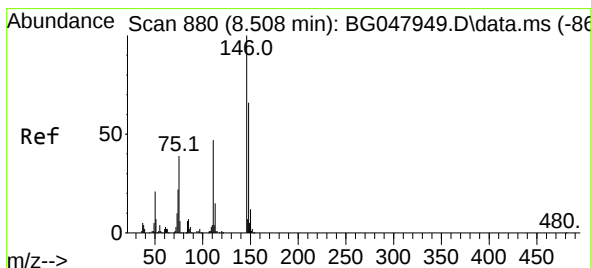
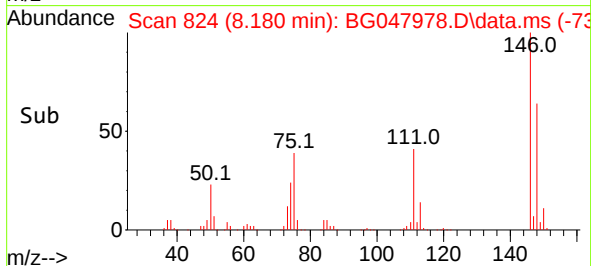
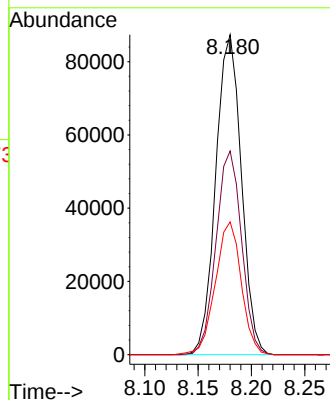
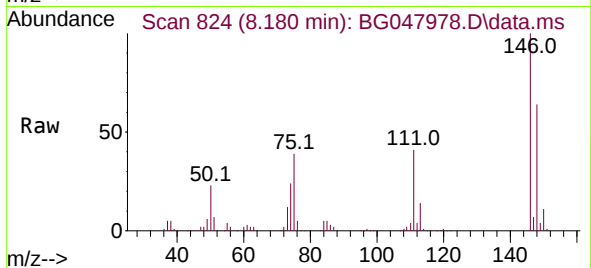
BNA_G

ClientSampleId :

PB134252BS

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#14

1,2-Dichlorobenzene

Concen: 38.47 ng m

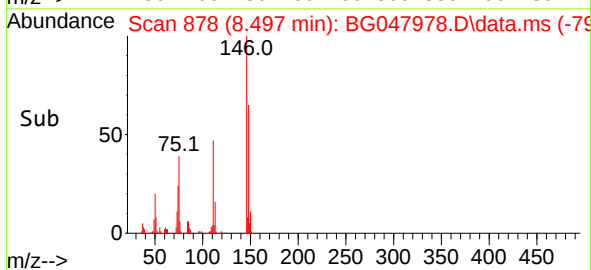
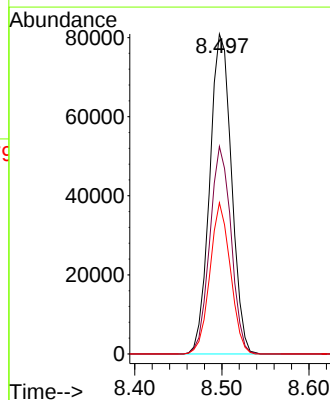
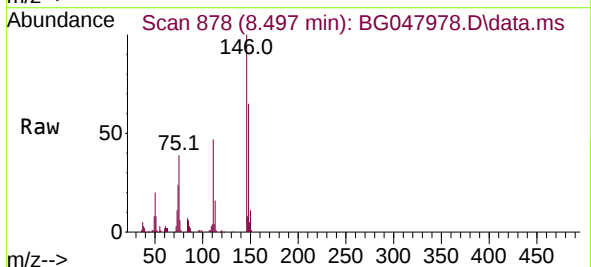
RT: 8.497 min Scan# 878

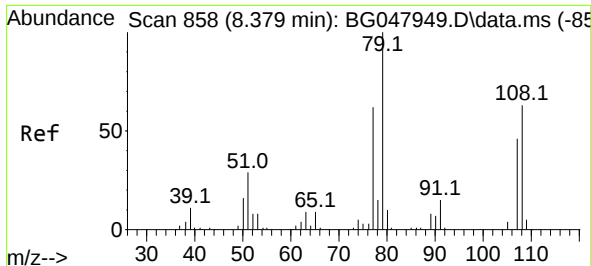
Delta R.T. -0.011 min

Lab File: BG047978.D

Acq: 22 Jan 2021 14:51

Tgt Ion:	146	Resp:	140581
Ion Ratio	Lower	Upper	
146	100		
148	64.8	53.0	79.6
111	47.2	30.7	46.1





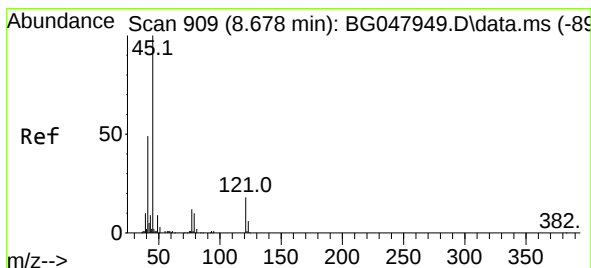
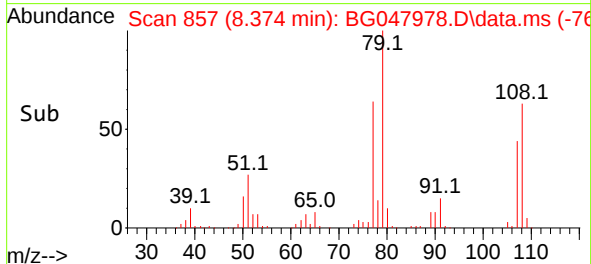
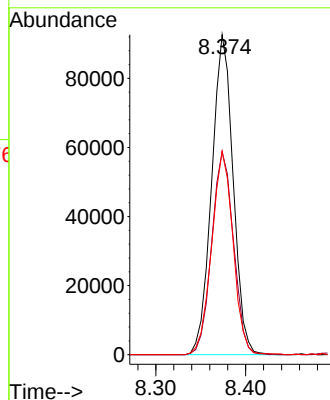
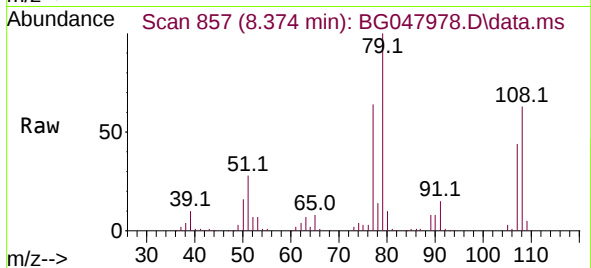
#15
Benzyl Alcohol
Concen: 41.97 ng
RT: 8.374 min Scan# 857
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 79 Resp: 153485
Ion Ratio Lower Upper
79 100
108 63.5 65.5 98.3#
77 63.6 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
PB134252BS

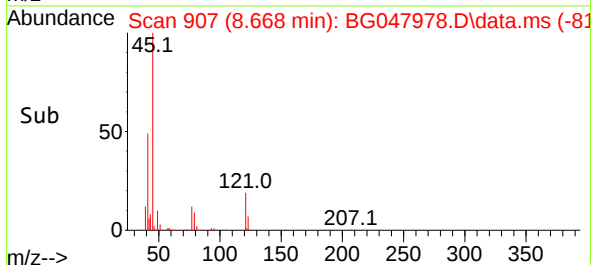
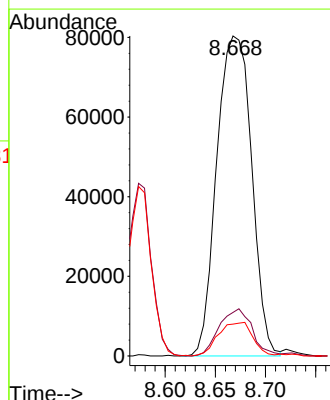
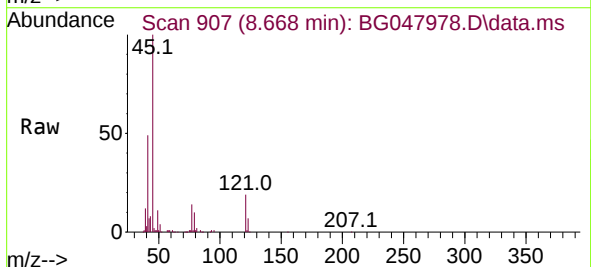
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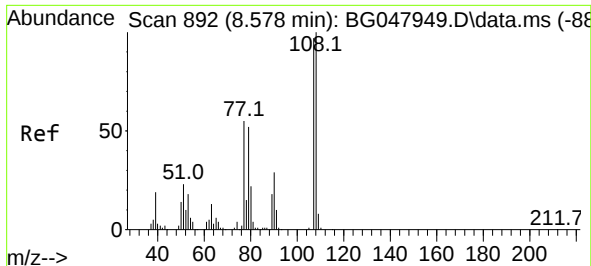
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.21 ng
RT: 8.668 min Scan# 907
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

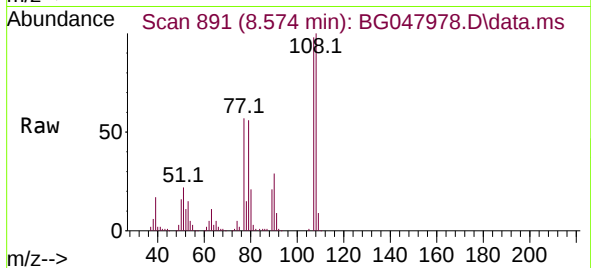
Tgt Ion: 45 Resp: 194293
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.4
79 10.0 0.0 30.8





#17
2-Methylphenol
Concen: 43.84 ng
RT: 8.574 min Scan# 891
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

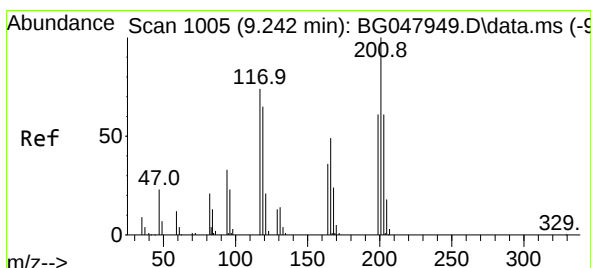
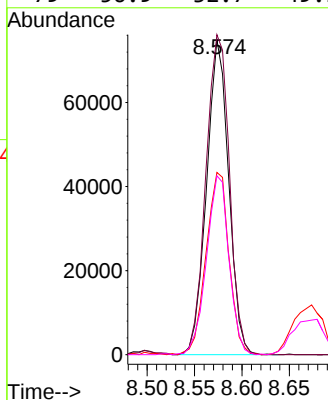
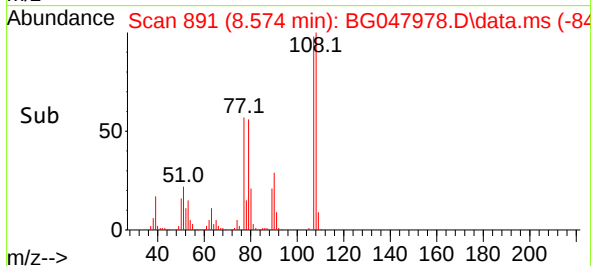
Instrument :
BNA_G
ClientSampleId :
PB134252BS



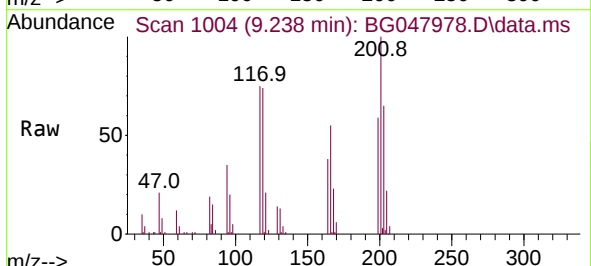
Tgt Ion	Ratio	Lower	Upper
107	100		
108	101.7	87.2	130.8
77	57.9	33.8	50.8#
79	56.9	32.7	49.1#

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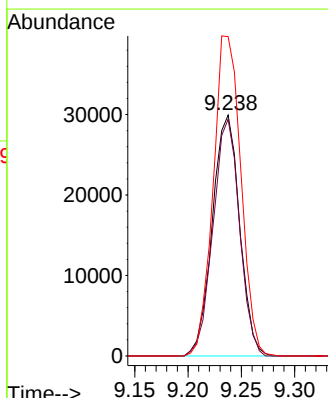
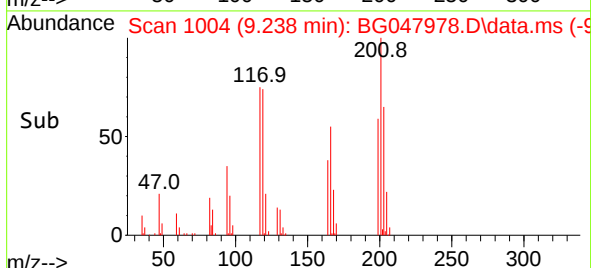
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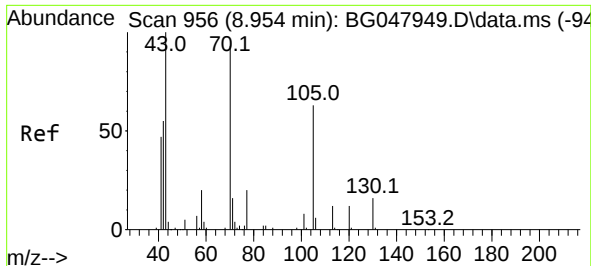


#18
Hexachloroethane
Concen: 37.12 ng
RT: 9.238 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

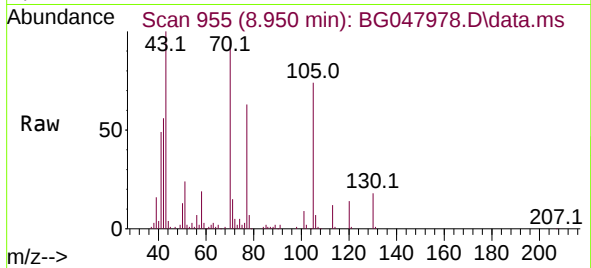


Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.5	116.3
201	132.5	104.9	157.3

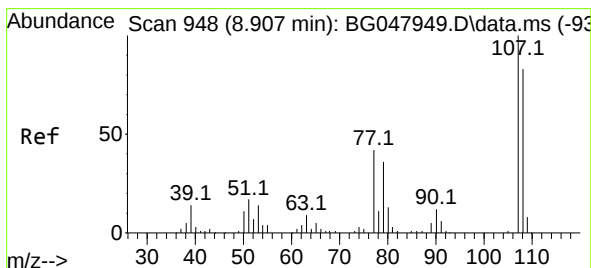
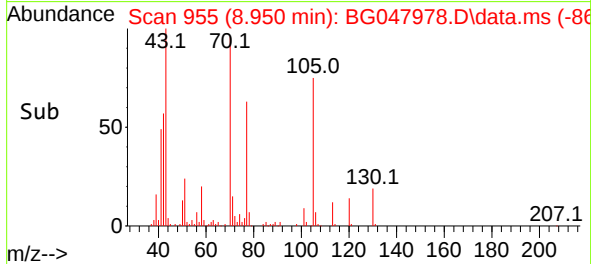
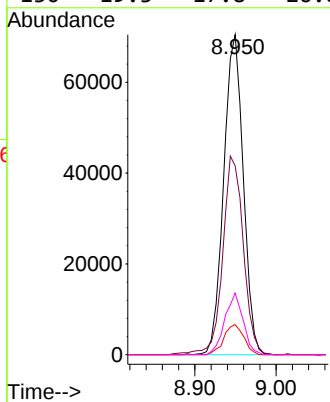




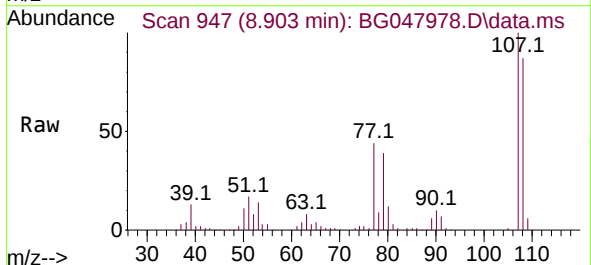
#19
n-Nitroso-di-n-propylamine
Concen: 38.06 ng
RT: 8.950 min Scan# 955
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



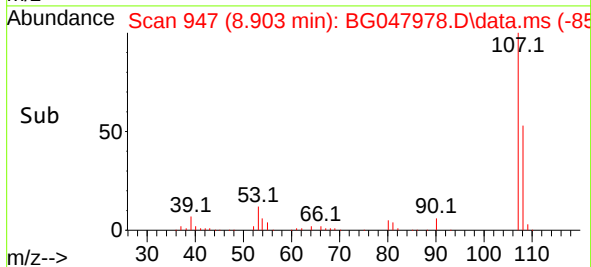
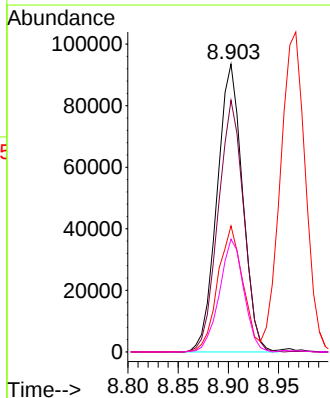
Tgt Ion	Ratio	Lower	Upper
70	100		
42	59.0	45.6	68.4
101	9.4	8.4	12.6
130	19.3	17.8	26.8



#20
3+4-Methylphenols
Concen: 43.57 ng
RT: 8.903 min Scan# 947
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



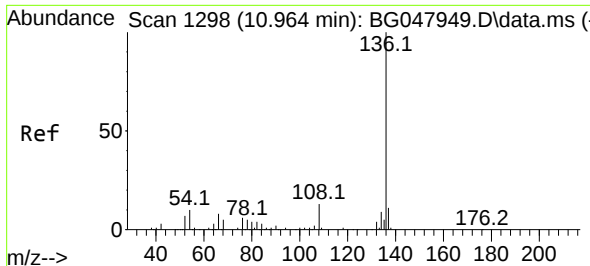
Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.4	70.6	110.6
77	43.8	10.2	50.2
79	39.2	6.8	46.8



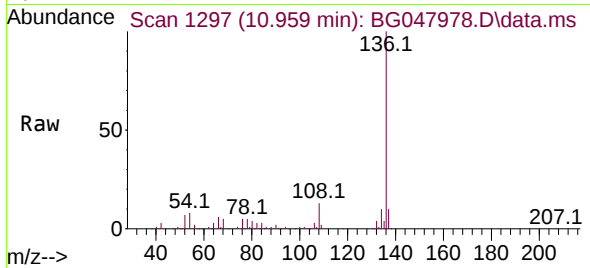
Instrument :
BNA_G
ClientSampleId :
PB134252BS

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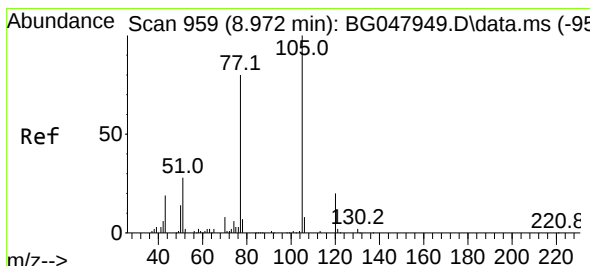
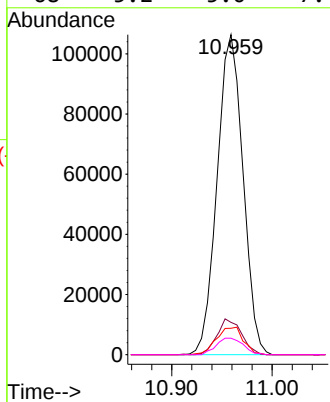
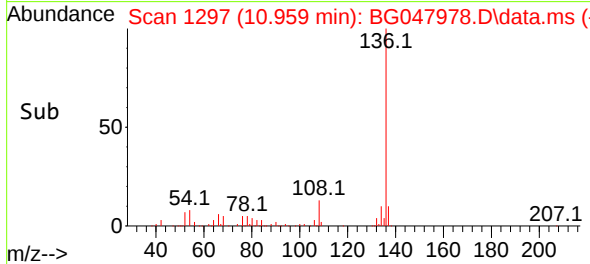
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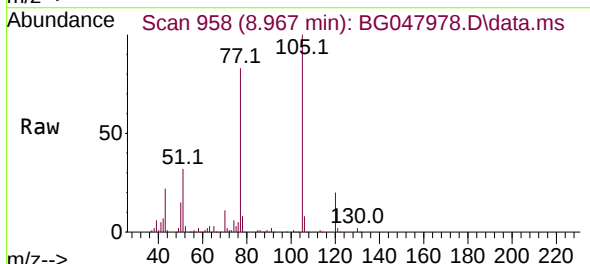
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.959 min Scan# 1297
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



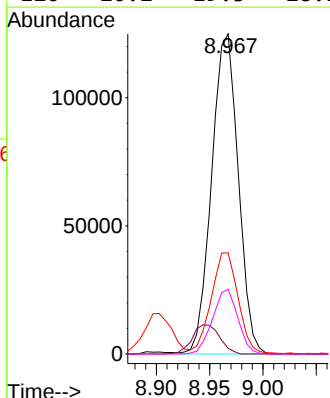
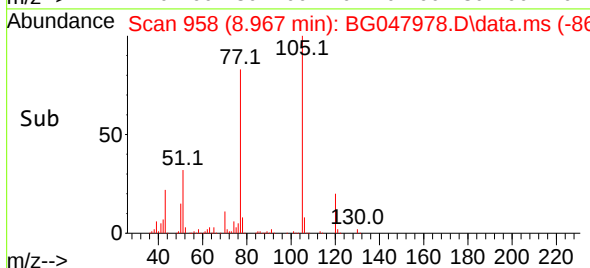
Tgt Ion:	136	Resp:	190149
Ion Ratio	Lower	Upper	
136	100		
137	10.1	9.1	13.7
54	8.3	6.2	9.4
68	5.2	5.0	7.4



#22
Acetophenone
Concen: 38.64 ng
RT: 8.967 min Scan# 958
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



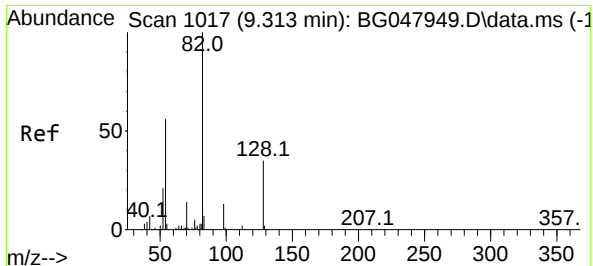
Tgt Ion:	105	Resp:	216855
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.7	4.1#
51	31.6	21.0	31.6#
120	20.2	19.3	28.9



Instrument :
BNA_G
ClientSampleId :
PB134252BS

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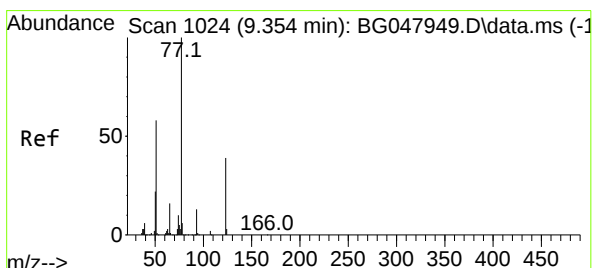
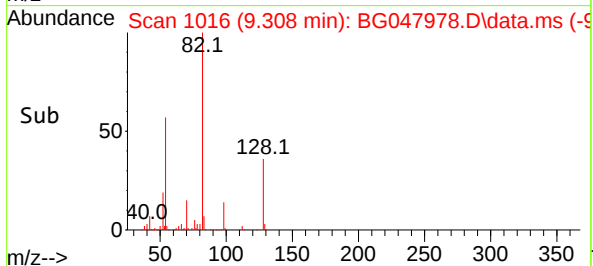
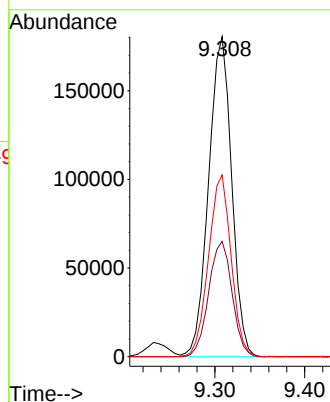
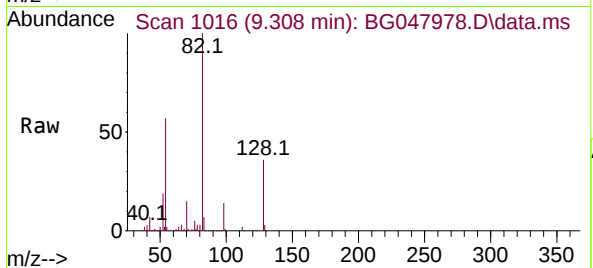
#23
Nitrobenzene-d5
Concen: 74.22 ng
RT: 9.308 min Scan# 1016
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion: 82 Resp: 320940
Ion Ratio Lower Upper
82 100
128 36.1 37.0 55.6#
54 56.8 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
PB134252BS

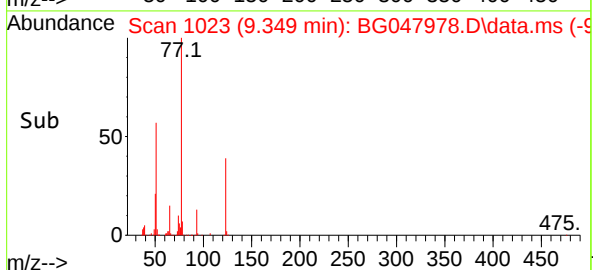
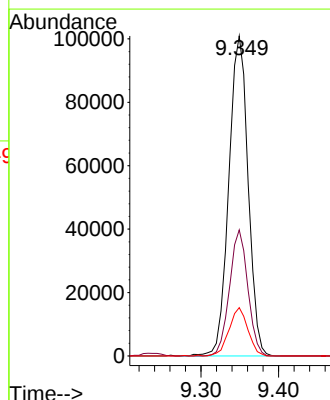
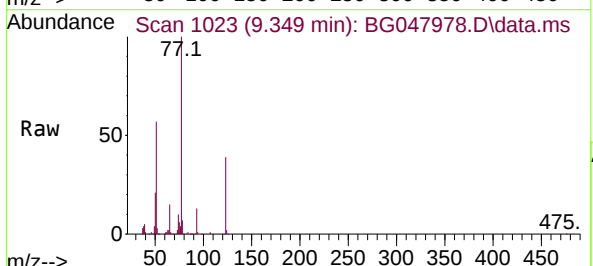
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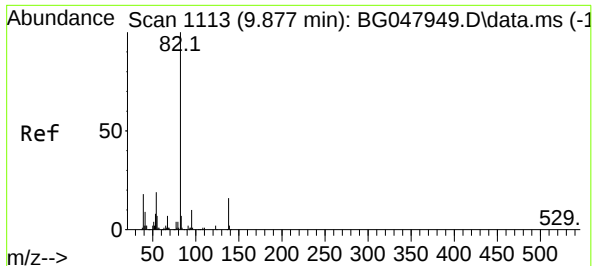
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#24
Nitrobenzene
Concen: 40.00 ng
RT: 9.349 min Scan# 1023
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

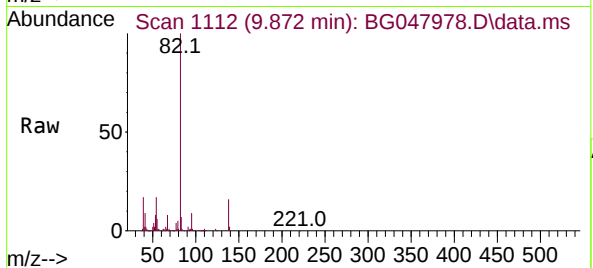
Tgt Ion: 77 Resp: 174647
Ion Ratio Lower Upper
77 100
123 39.4 39.7 59.5#
65 15.1 10.4 15.6





#25
Isophorone
Concen: 38.51 ng
RT: 9.872 min Scan# 1112
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

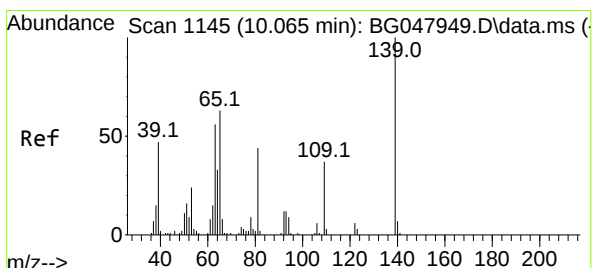
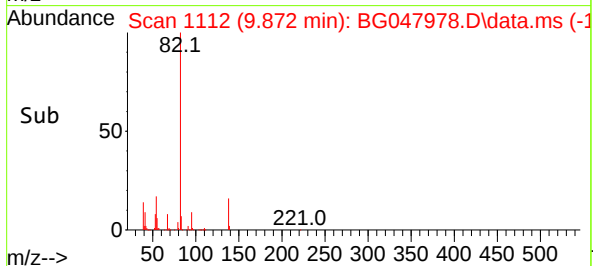
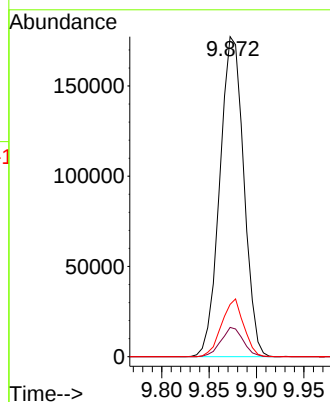
Instrument :
BNA_G
ClientSampleId :
PB134252BS



Tgt Ion: 82 Resp: 312780
Ion Ratio Lower Upper
82 100
95 9.2 5.6 8.4#
138 16.3 15.8 23.6

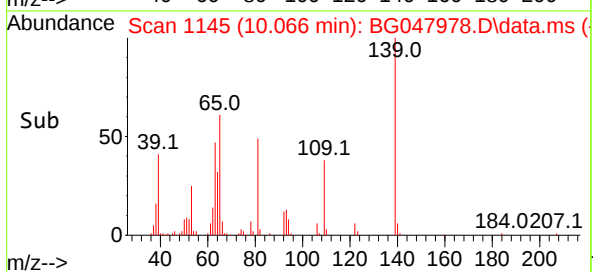
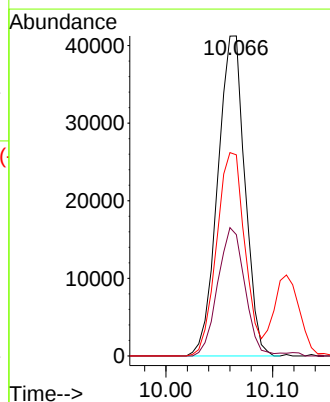
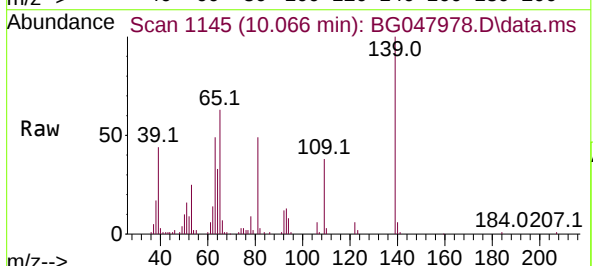
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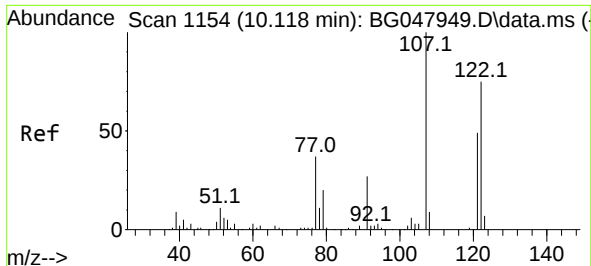
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#26
2-Nitrophenol
Concen: 44.72 ng
RT: 10.066 min Scan# 1145
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

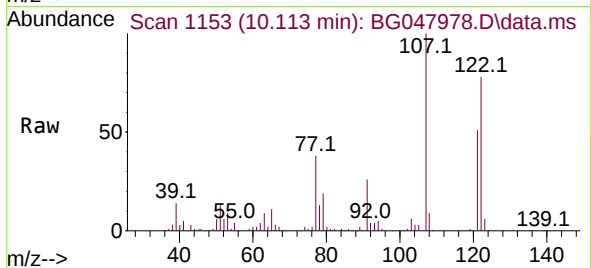
Tgt Ion: 139 Resp: 72912
Ion Ratio Lower Upper
139 100
109 37.9 20.7 31.1#
65 62.8 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 46.53 ng
RT: 10.113 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

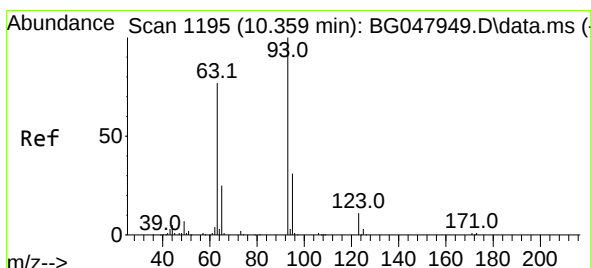
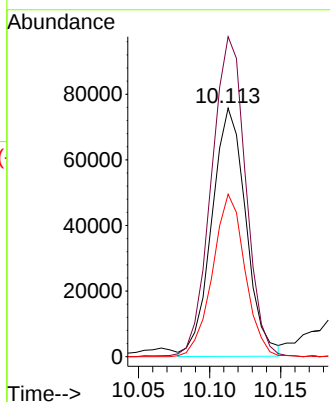
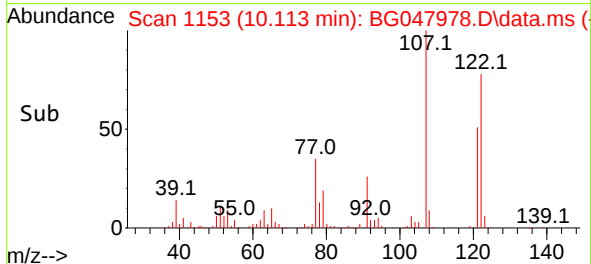
Instrument :
BNA_G
ClientSampleId :
PB134252BS



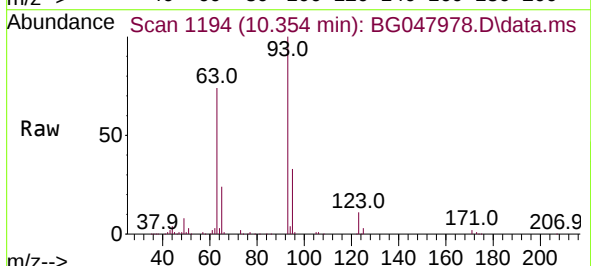
Tgt Ion:122 Resp: 126326
Ion Ratio Lower Upper
122 100
107 128.8 89.2 133.8
121 65.4 46.9 70.3

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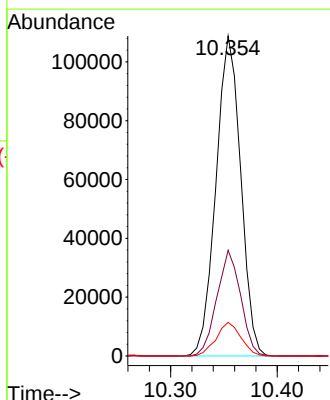
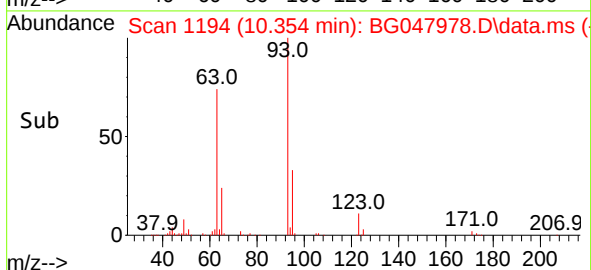
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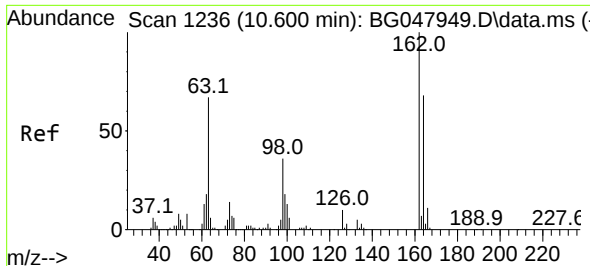


#28
bis(2-Chloroethoxy)methane
Concen: 36.24 ng
RT: 10.354 min Scan# 1194
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion: 93 Resp: 175059
Ion Ratio Lower Upper
93 100
95 33.0 26.5 39.7
123 10.5 9.4 14.0





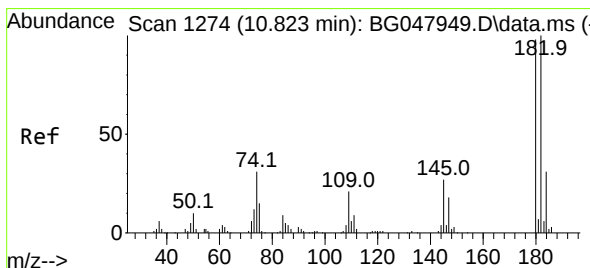
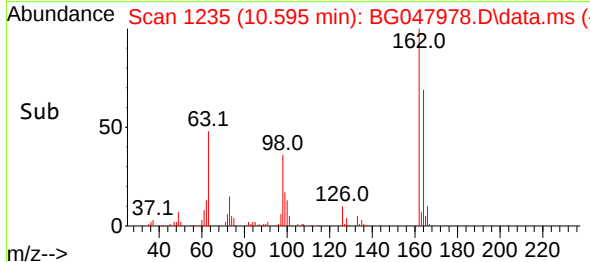
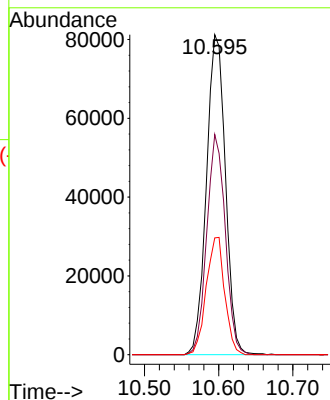
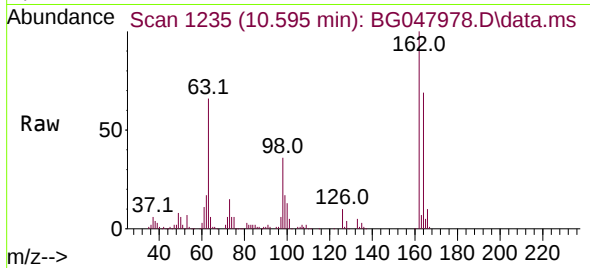
#29
2,4-Dichlorophenol
Concen: 42.74 ng
RT: 10.595 min Scan# 1235
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:162 Resp: 144734
Ion Ratio Lower Upper
162 100
164 68.8 45.6 85.6
98 36.5 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
PB134252BS

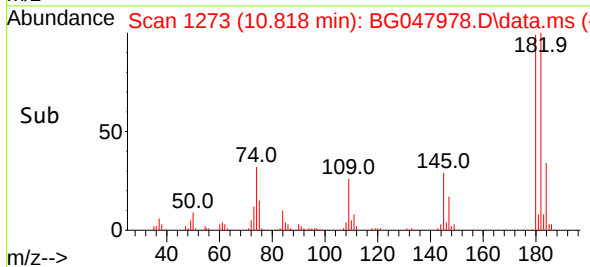
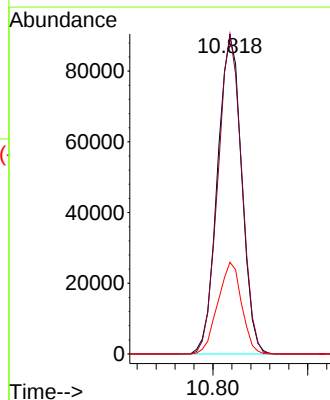
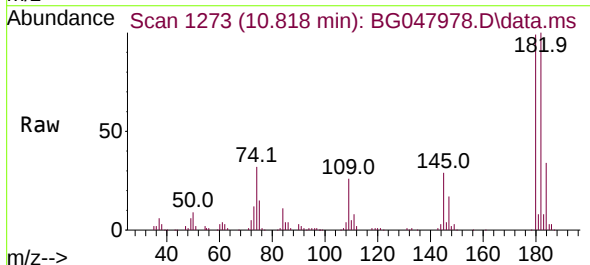
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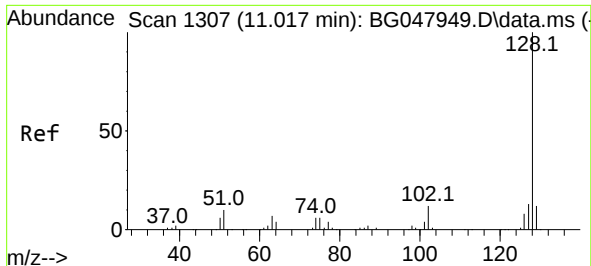
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#30
1,2,4-Trichlorobenzene
Concen: 36.89 ng
RT: 10.818 min Scan# 1273
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

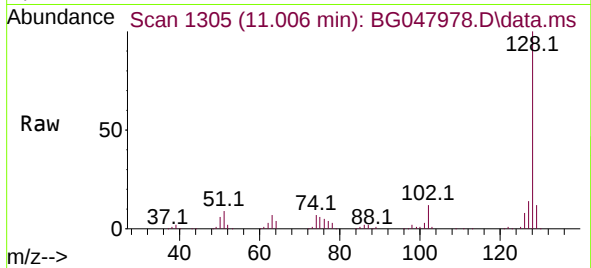
Tgt Ion:180 Resp: 159714
Ion Ratio Lower Upper
180 100
182 100.9 76.9 115.3
145 28.9 21.4 32.0





#31
Naphthalene
Concen: 38.41 ng
RT: 11.006 min Scan# 1305
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

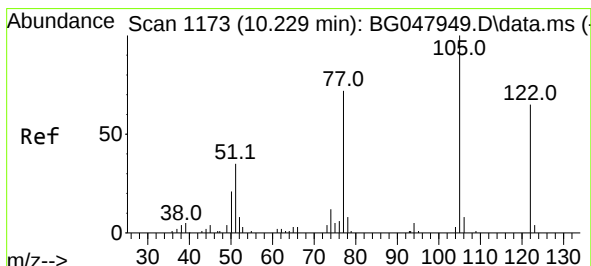
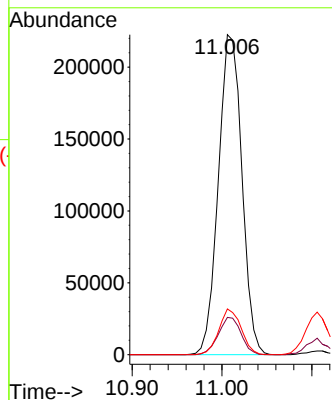
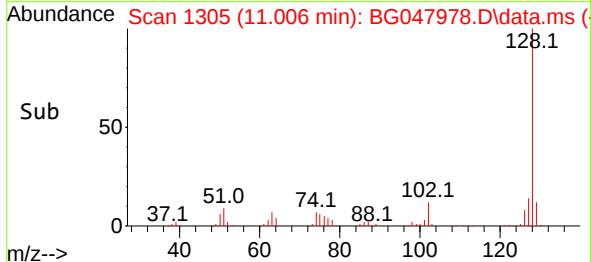
Instrument :
BNA_G
ClientSampleId :
PB134252BS



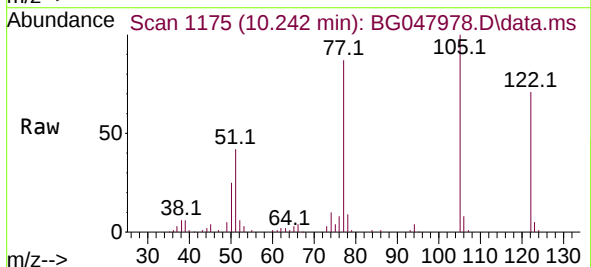
Tgt Ion:128 Resp: 404723
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 14.3 11.0 16.4

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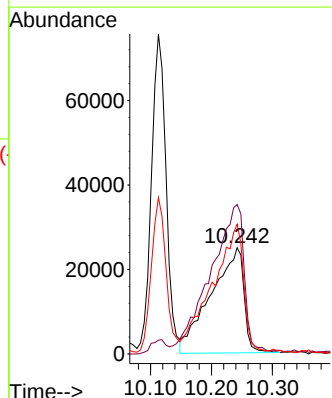
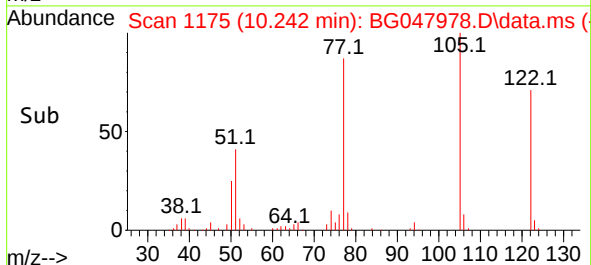
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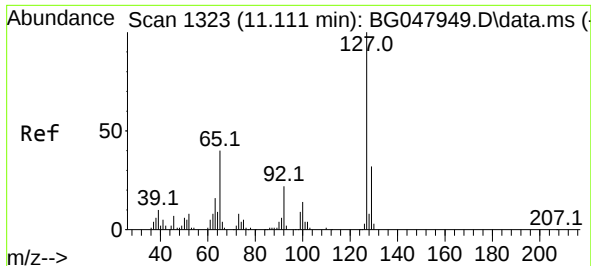


#32
Benzoic acid
Concen: 43.04 ng
RT: 10.242 min Scan# 1175
Delta R.T. 0.013 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



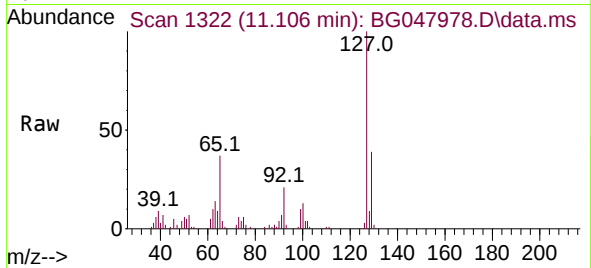
Tgt Ion:122 Resp: 93484
Ion Ratio Lower Upper
122 100
105 140.6 103.7 143.7
77 122.1 63.0 103.0#





#33
4-Chloroaniline
Concen: 10.99 ng
RT: 11.106 min Scan# 1322
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

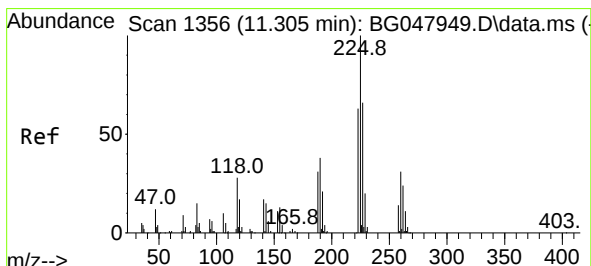
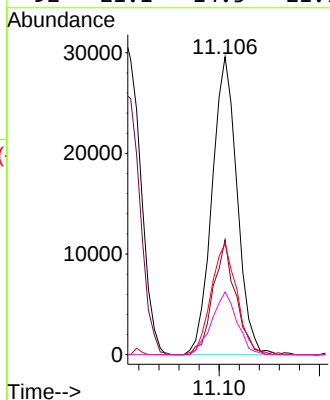
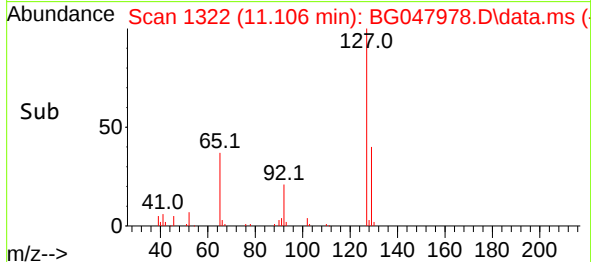
Instrument :
BNA_G
ClientSampleId :
PB134252BS



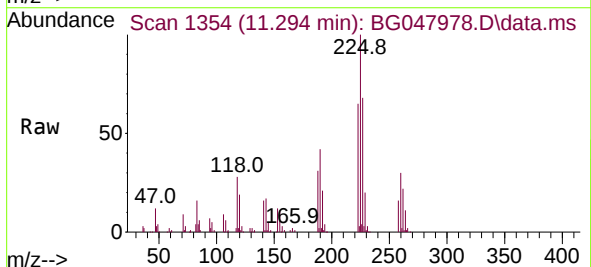
Tgt Ion	Ratio	Lower	Upper
127	100		
129	38.6	26.8	40.2
65	37.3	23.8	35.6#
92	21.1	14.5	21.7

Manual Integrations
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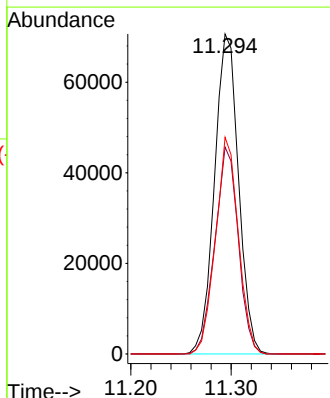
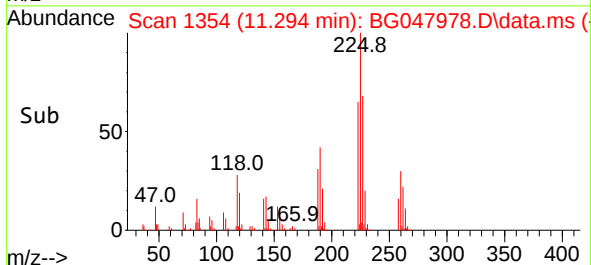
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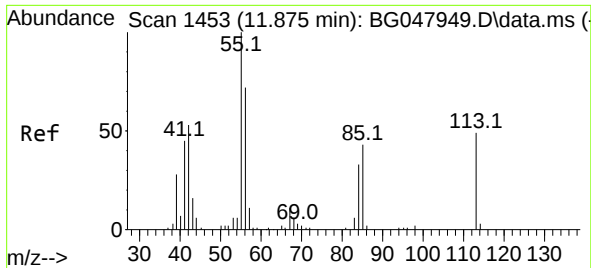


#34
Hexachlorobutadiene
Concen: 36.35 ng
RT: 11.294 min Scan# 1354
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.5	74.3
227	67.7	52.0	78.0





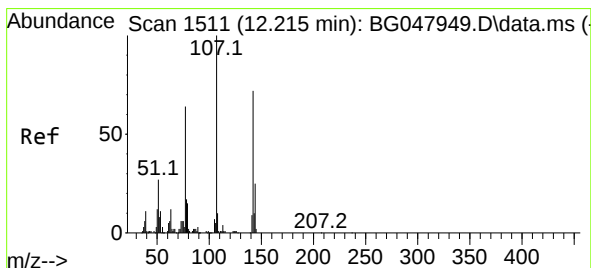
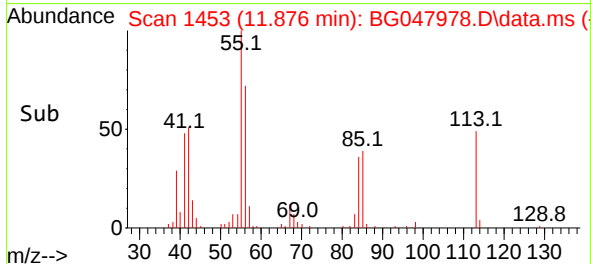
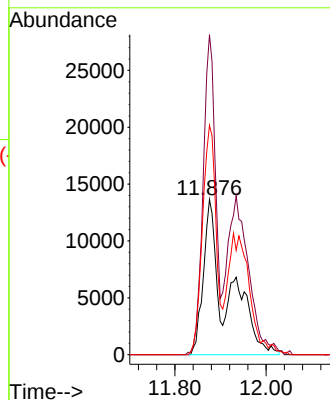
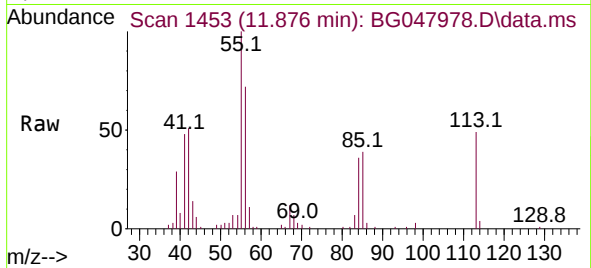
#35
Caprolactam
Concen: 38.19 ng m
RT: 11.876 min Scan# 1453
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:113 Resp: 48716
Ion Ratio Lower Upper
113 100
55 206.1 149.2 189.2#
56 147.8 107.2 147.2#

Instrument :
BNA_G
ClientSampleId :
PB134252BS

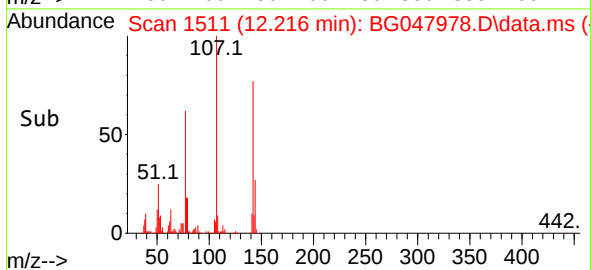
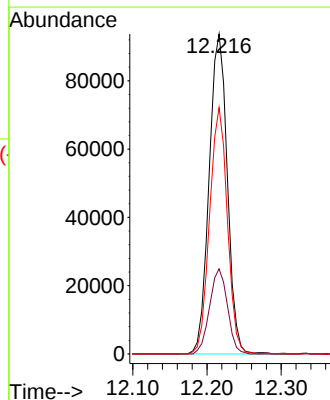
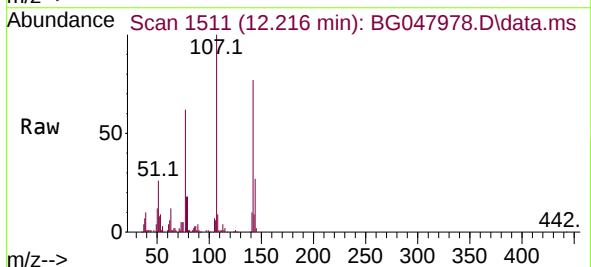
Manual Integrations
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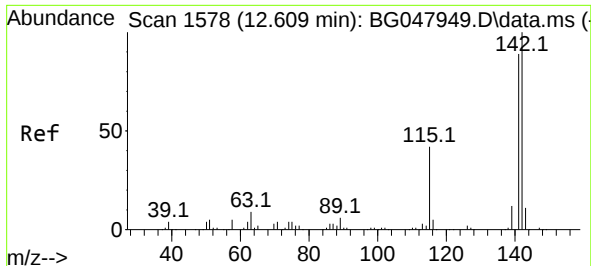
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#36
4-Chloro-3-methylphenol
Concen: 42.27 ng
RT: 12.216 min Scan# 1511
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:107 Resp: 159310
Ion Ratio Lower Upper
107 100
144 26.6 22.5 33.7
142 77.0 70.8 106.2





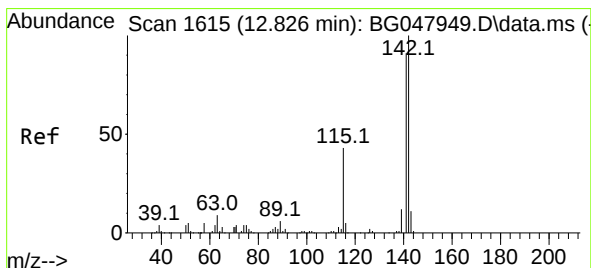
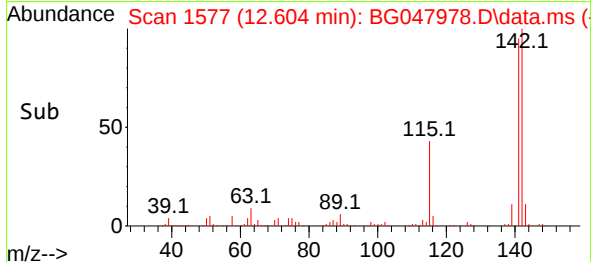
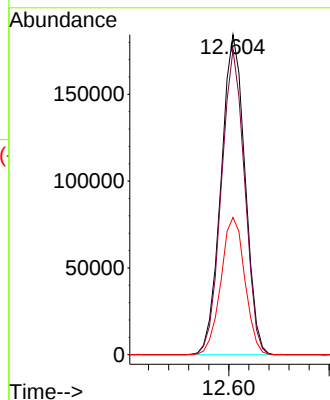
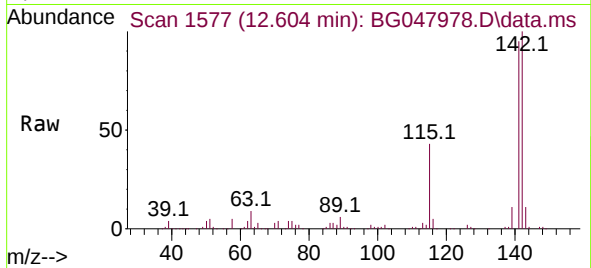
#37
2-Methylnaphthalene
Concen: 38.08 ng
RT: 12.604 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:142 Resp: 304539
Ion Ratio Lower Upper
142 100
141 95.3 71.6 107.4
115 42.9 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
PB134252BS

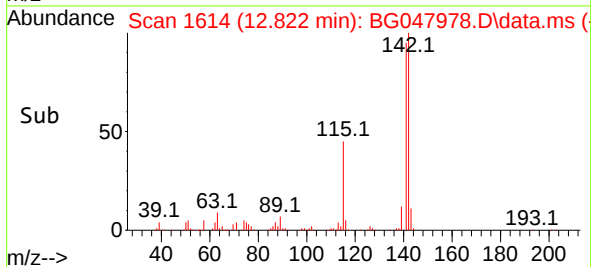
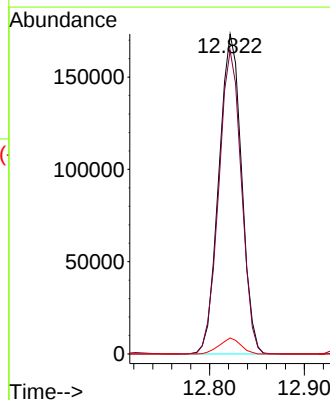
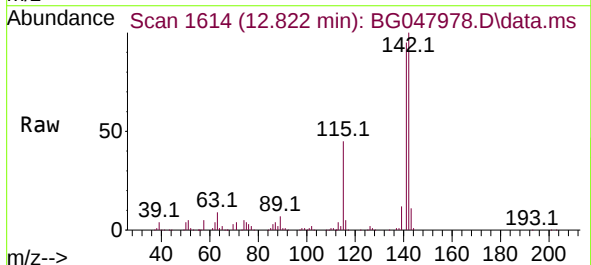
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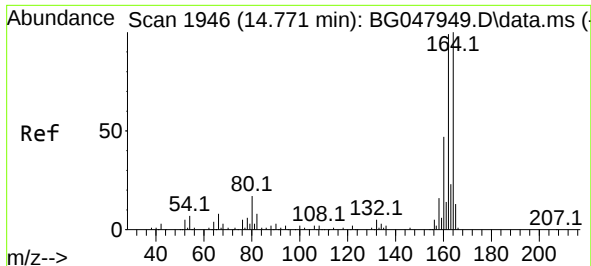
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#38
1-Methylnaphthalene
Concen: 38.53 ng
RT: 12.822 min Scan# 1614
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

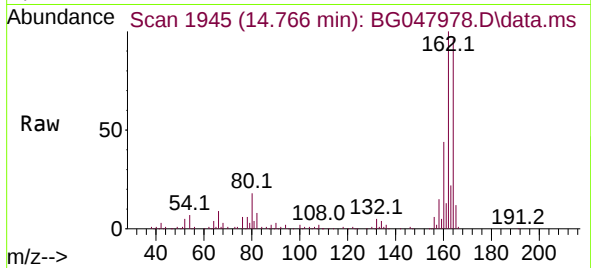
Tgt Ion:142 Resp: 288501
Ion Ratio Lower Upper
142 100
141 94.8 75.4 113.2
116 5.0 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.766 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

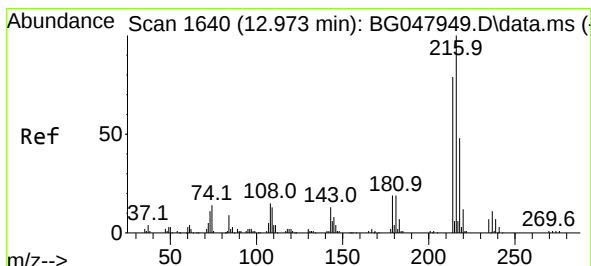
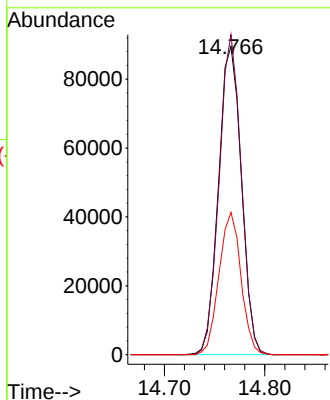
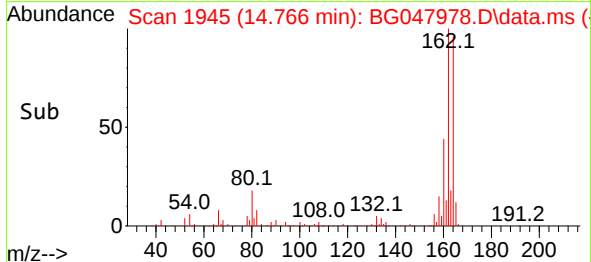
Instrument :
BNA_G
ClientSampleId :
PB134252BS



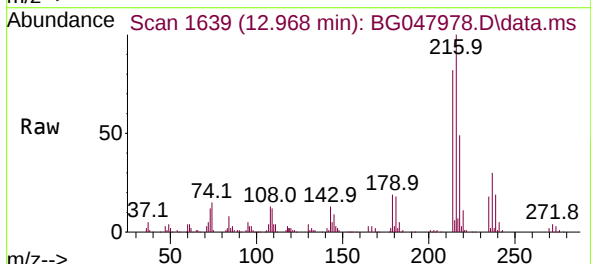
Tgt Ion:164 Resp: 141679
Ion Ratio Lower Upper
164 100
162 103.8 82.3 123.5
160 46.1 35.3 52.9

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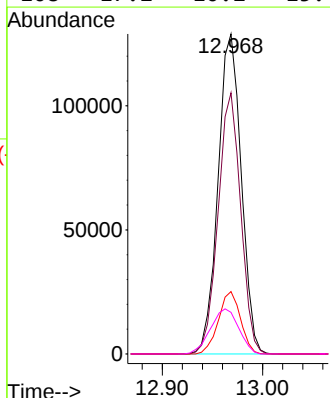
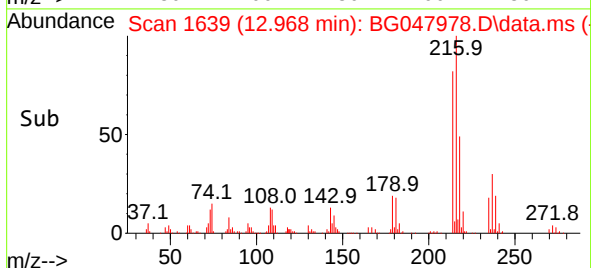
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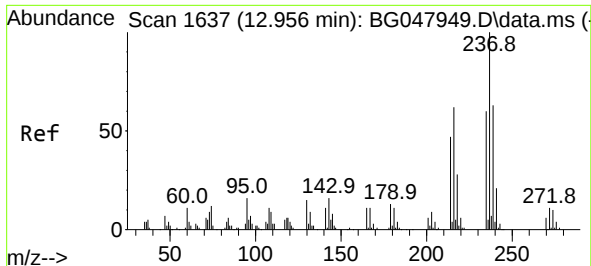


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.19 ng
RT: 12.968 min Scan# 1639
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

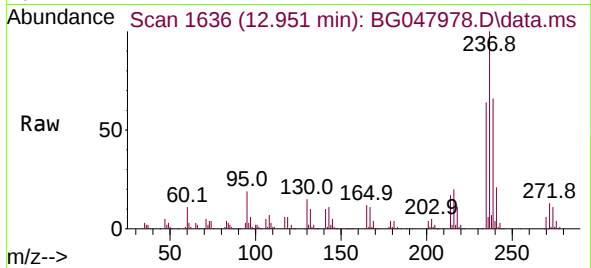


Tgt Ion:216 Resp: 206546
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 18.6 14.8 22.2
108 17.2 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 98.87 ng
RT: 12.951 min Scan# 1636
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

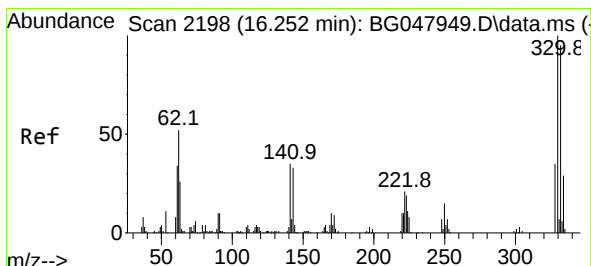
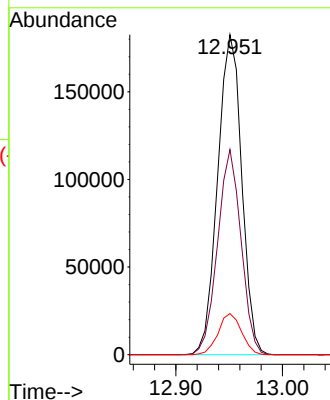
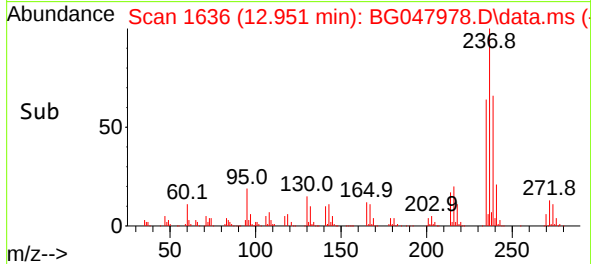


Tgt Ion:237 Resp: 285735
Ion Ratio Lower Upper
237 100
235 64.1 43.1 83.1
272 12.9 0.0 33.1

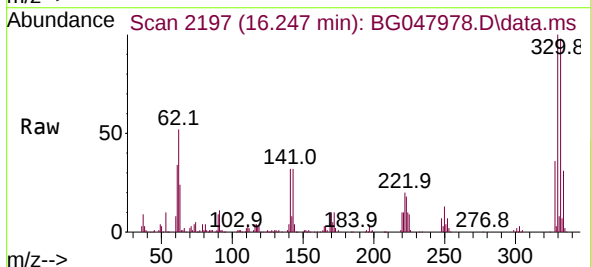
Instrument :
BNA_G
ClientSampleId :
PB134252BS

Manual Integrations
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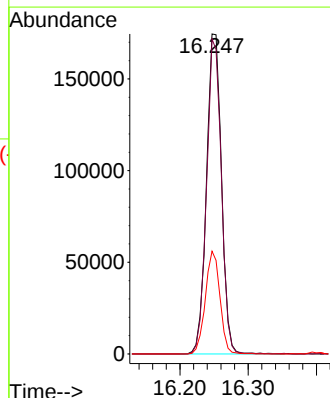
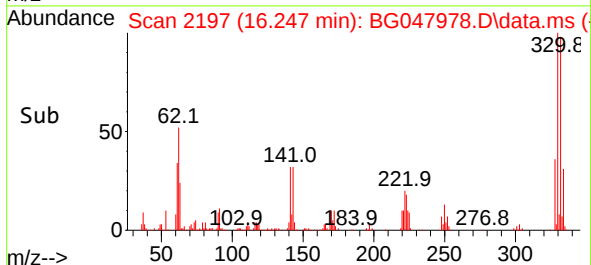
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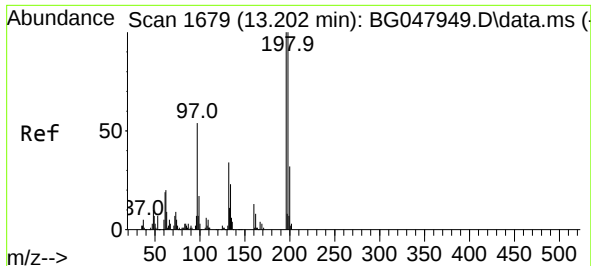


#42
2,4,6-Tribromophenol
Concen: 117.60 ng
RT: 16.247 min Scan# 2197
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



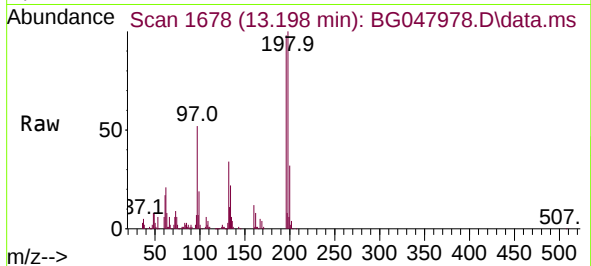
Tgt Ion:330 Resp: 266623
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 31.3 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 41.57 ng
RT: 13.198 min Scan# 1678
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

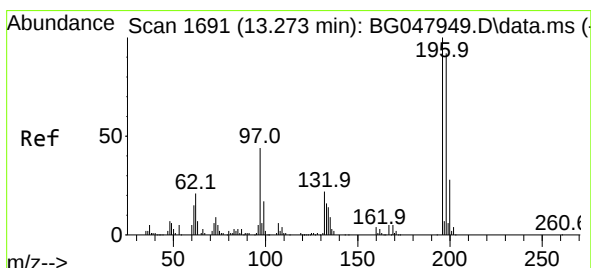
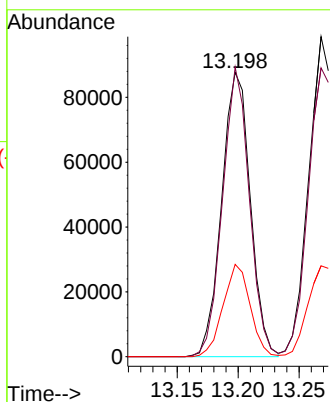
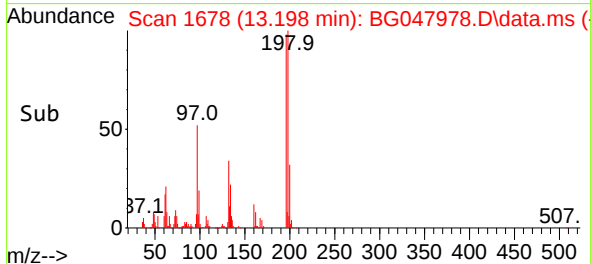
Instrument :
BNA_G
ClientSampleId :
PB134252BS



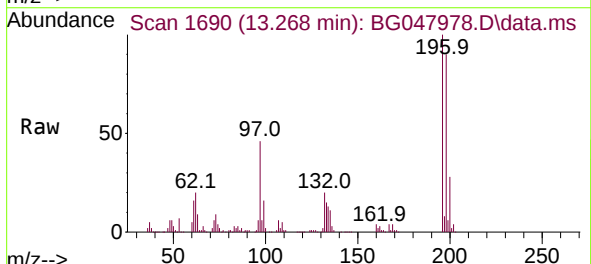
Tgt Ion:196 Resp: 143569
Ion Ratio Lower Upper
196 100
198 101.8 74.9 112.3
200 32.5 25.3 37.9

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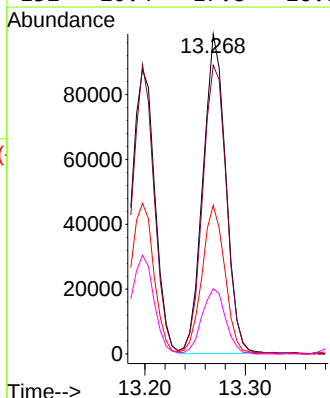
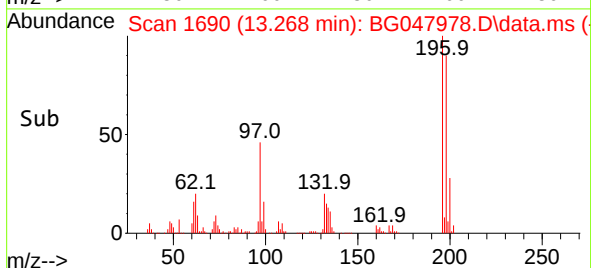
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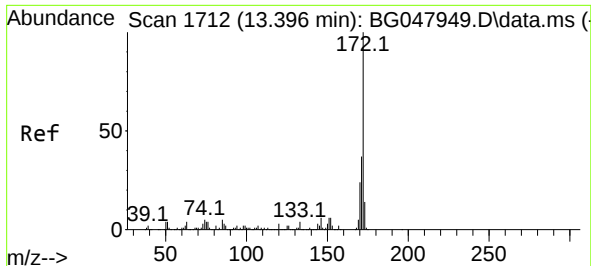


#44
2,4,5-Trichlorophenol
Concen: 44.05 ng
RT: 13.268 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



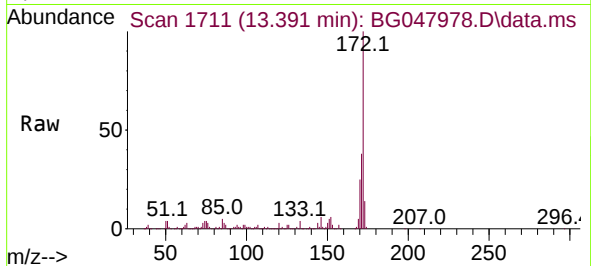
Tgt Ion:196 Resp: 155851
Ion Ratio Lower Upper
196 100
198 90.3 77.6 116.4
97 46.5 28.6 43.0#
132 20.4 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 69.80 ng
RT: 13.391 min Scan# 1711
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

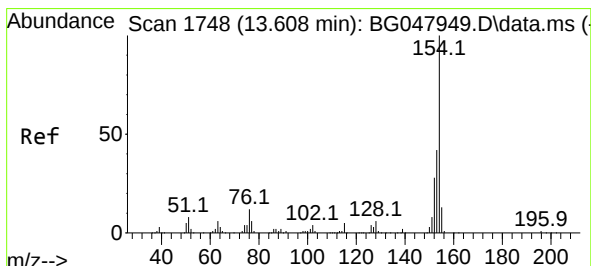
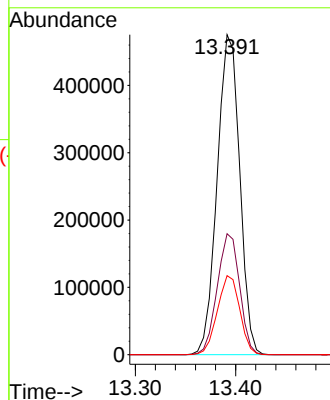
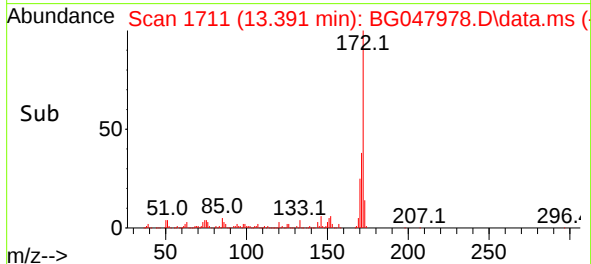
Instrument :
BNA_G
ClientSampleId :
PB134252BS



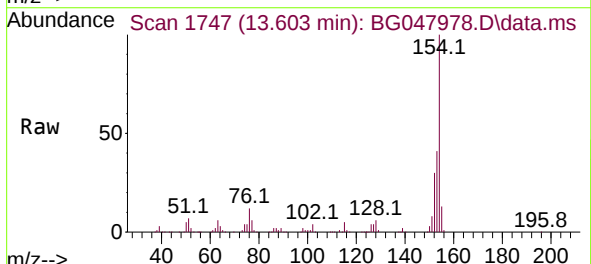
Tgt Ion:	172	Resp:	740511
Ion Ratio	Lower	Upper	
172	100		
171	37.8	31.3	46.9
170	24.7	20.8	31.2

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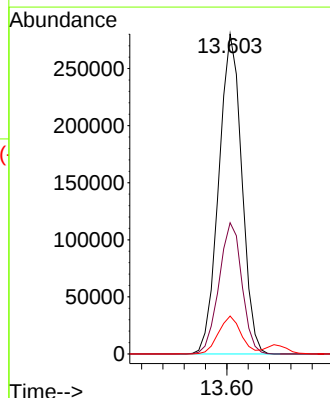
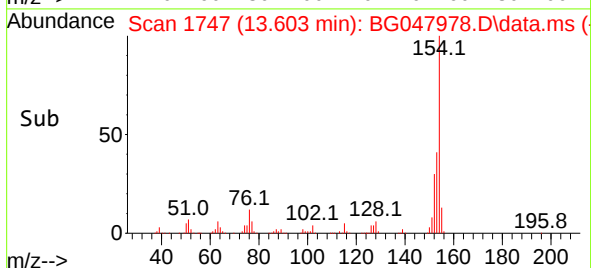
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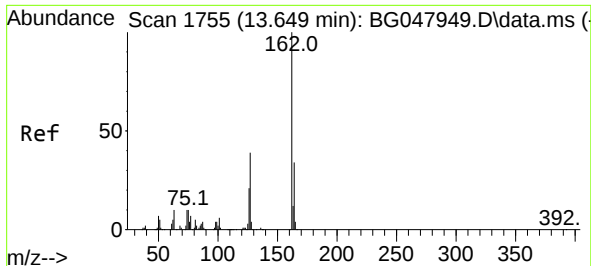


#46
1,1'-Biphenyl
Concen: 38.81 ng
RT: 13.603 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion:	154	Resp:	419184
Ion Ratio	Lower	Upper	
154	100		
153	41.0	22.6	62.6
76	11.8	0.0	32.6





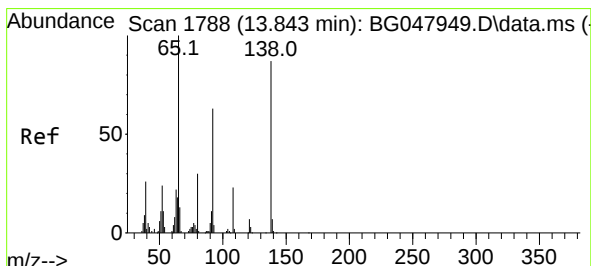
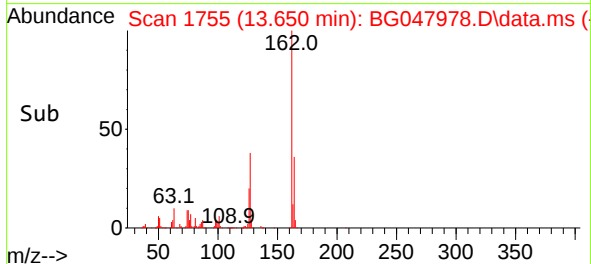
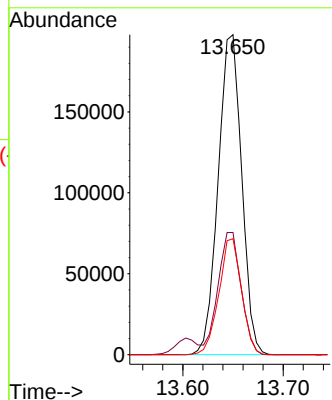
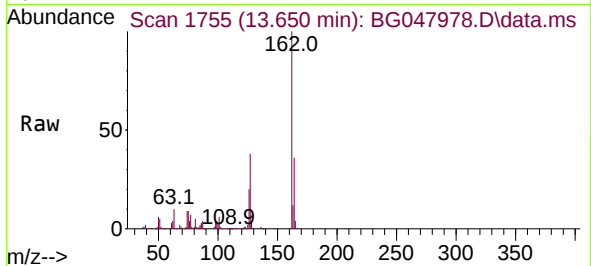
#47
2-Chloronaphthalene
Concen: 36.72 ng
RT: 13.650 min Scan# 1755
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:162 Resp: 321272
Ion Ratio Lower Upper
162 100
127 38.2 27.8 41.6
164 36.3 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
PB134252BS

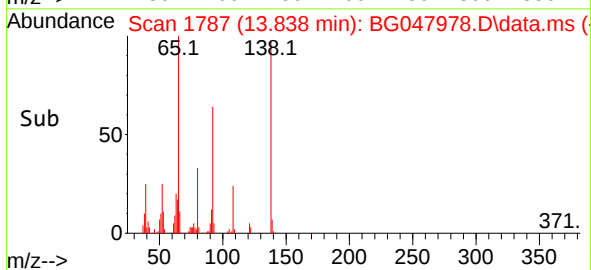
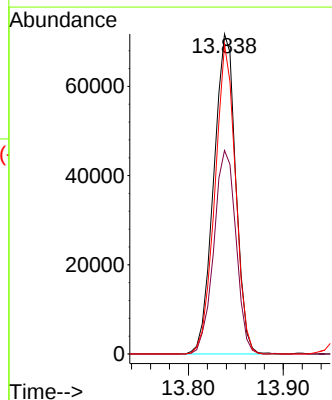
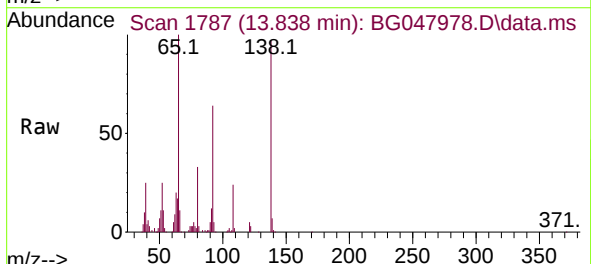
Manual Integrations
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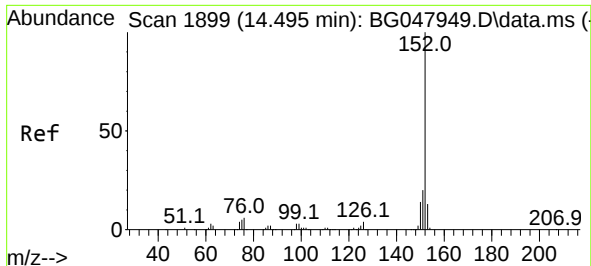
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#48
2-Nitroaniline
Concen: 37.87 ng
RT: 13.838 min Scan# 1787
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

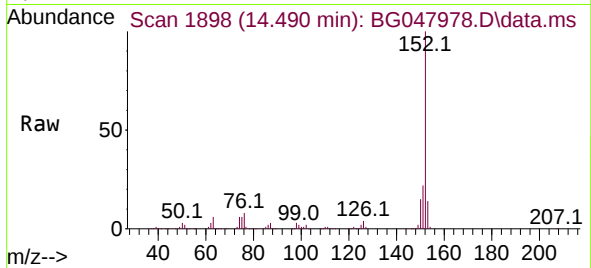
Tgt Ion: 65 Resp: 115703
Ion Ratio Lower Upper
65 100
92 63.6 58.6 88.0
138 96.7 98.2 147.4#





#49
Acenaphthylene
Concen: 38.03 ng
RT: 14.490 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

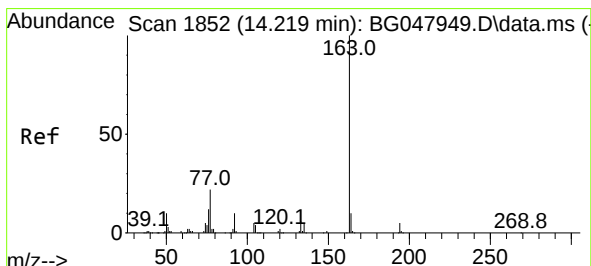
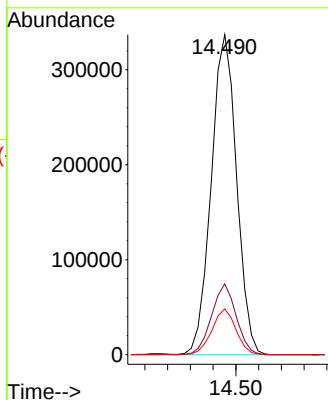
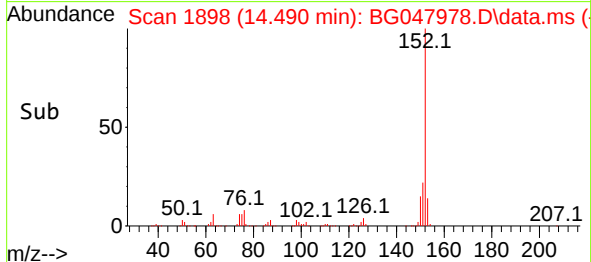
Instrument :
BNA_G
ClientSampleId :
PB134252BS



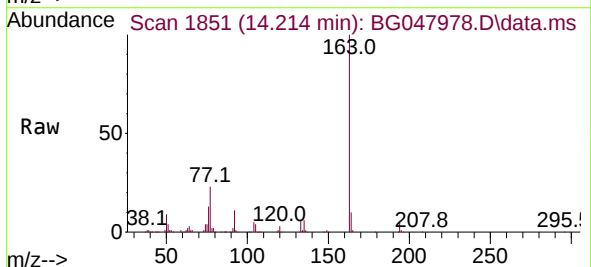
Tgt Ion:152 Resp: 521962
Ion Ratio Lower Upper
152 100
151 22.1 17.4 26.0
153 14.3 11.5 17.3

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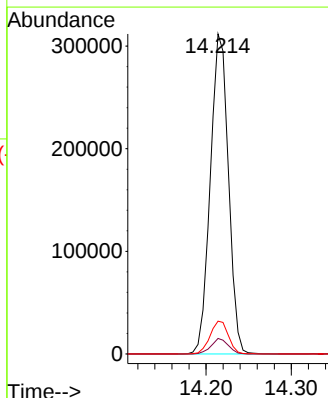
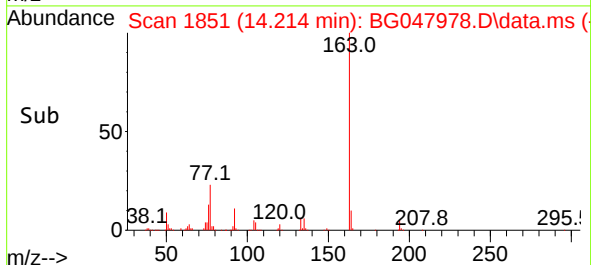
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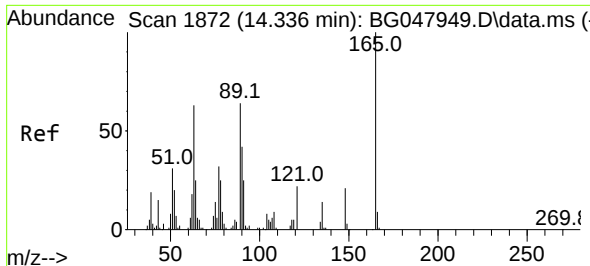


#50
Dimethylphthalate
Concen: 37.35 ng
RT: 14.214 min Scan# 1851
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

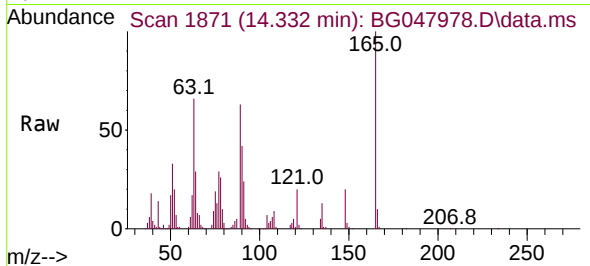


Tgt Ion:163 Resp: 460016
Ion Ratio Lower Upper
163 100
194 4.9 3.8 5.8
164 10.3 8.8 13.2

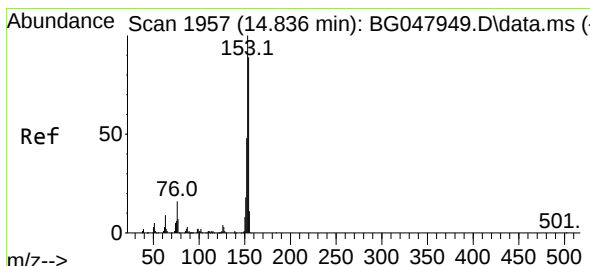
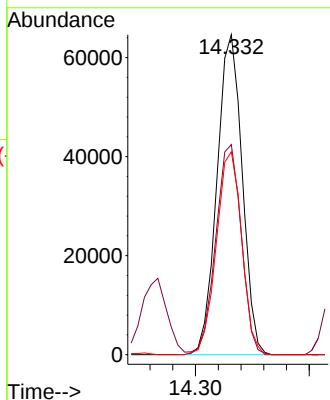
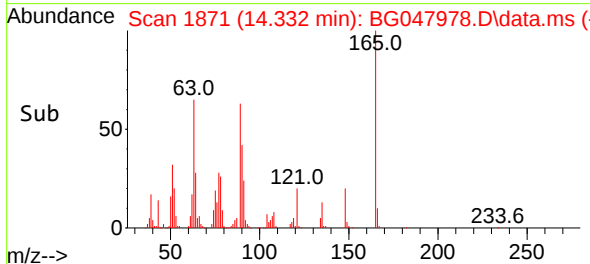




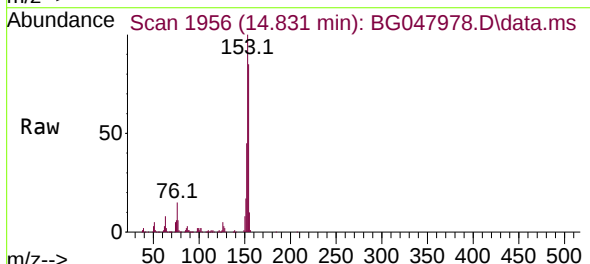
#51
2,6-Dinitrotoluene
Concen: 42.00 ng
RT: 14.332 min Scan# 1871
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



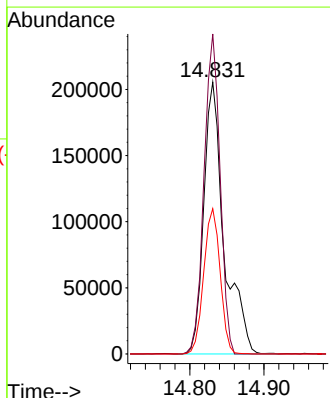
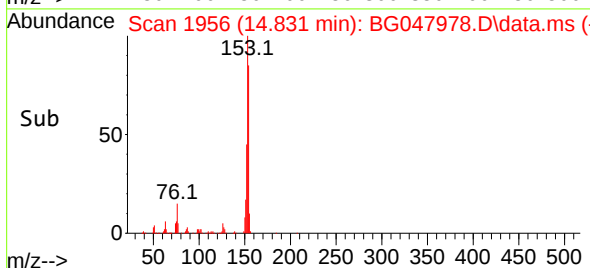
Tgt Ion:165 Resp: 99587
Ion Ratio Lower Upper
165 100
63 65.6 33.7 50.5#
89 63.4 36.6 54.8#



#52
Acenaphthene
Concen: 43.03 ng
RT: 14.831 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



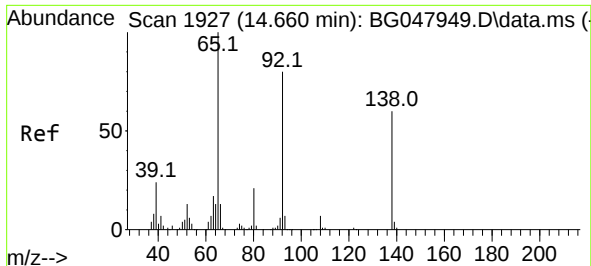
Tgt Ion:154 Resp: 391652
Ion Ratio Lower Upper
154 100
153 117.7 90.3 135.5
152 53.4 43.8 65.8



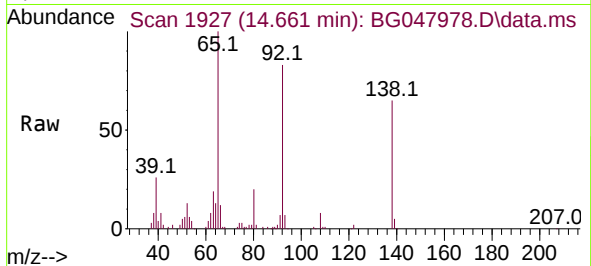
Instrument :
BNA_G
ClientSampleId :
PB134252BS

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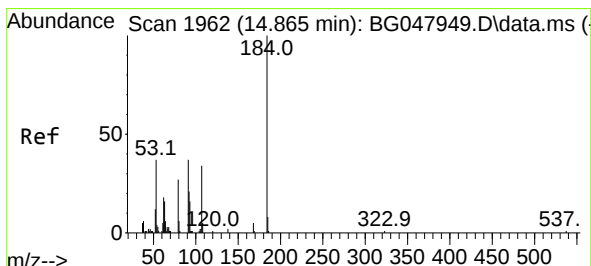
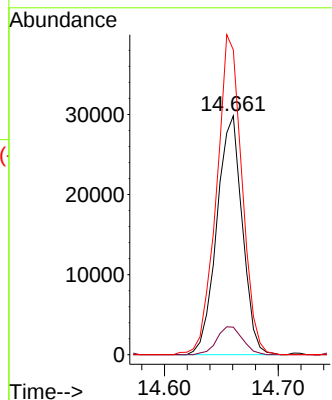
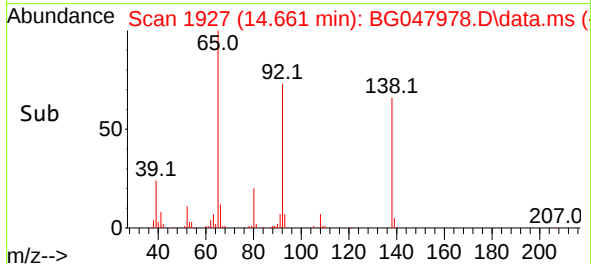
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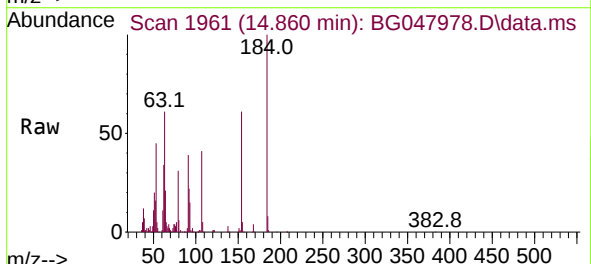
#53
3-Nitroaniline
Concen: 17.96 ng
RT: 14.661 min Scan# 1927
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



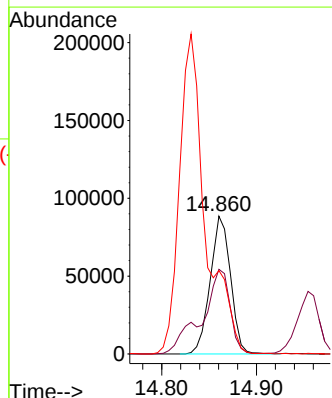
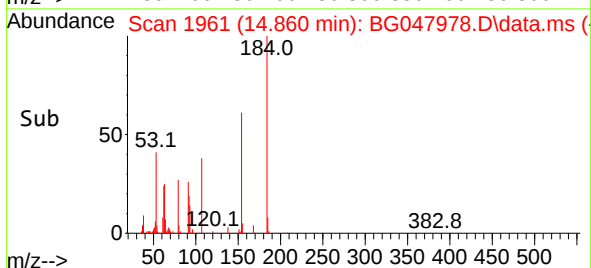
Tgt Ion:138 Resp: 46459
Ion Ratio Lower Upper
138 100
108 11.5 7.4 11.0#
92 127.6 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 96.79 ng
RT: 14.860 min Scan# 1961
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



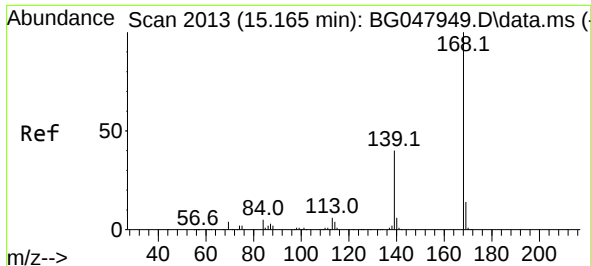
Tgt Ion:184 Resp: 131478
Ion Ratio Lower Upper
184 100
63 61.5 32.3 48.5#
154 60.5 40.4 60.6



Instrument :
BNA_G
ClientSampleId :
PB134252BS

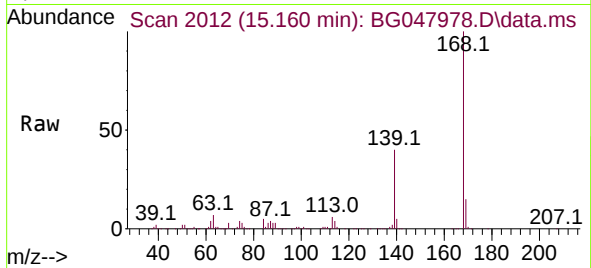
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#55
Dibenzofuran
Concen: 37.68 ng
RT: 15.160 min Scan# 2012
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

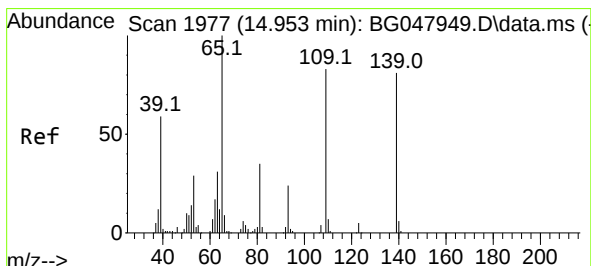
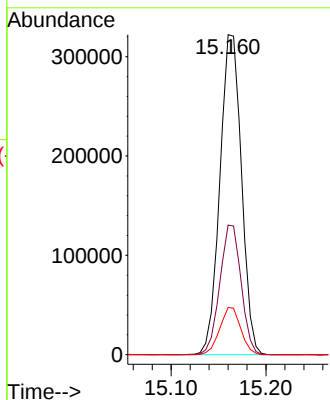
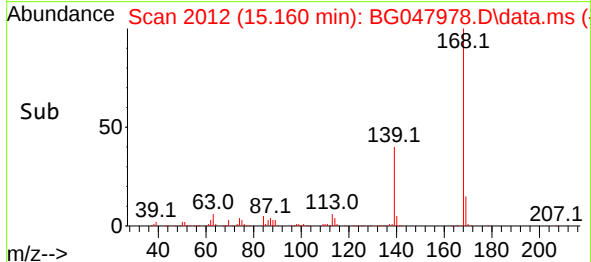
Instrument :
BNA_G
ClientSampleId :
PB134252BS



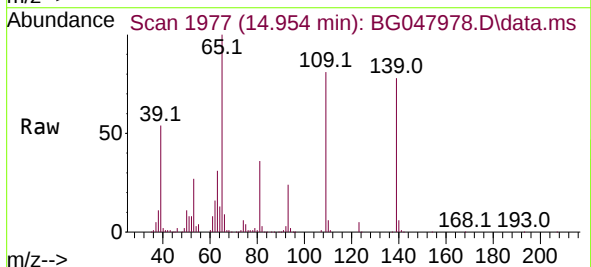
Tgt Ion:168 Resp: 509950
Ion Ratio Lower Upper
168 100
139 40.5 28.6 43.0
169 14.8 11.0 16.6

Manual Integrations
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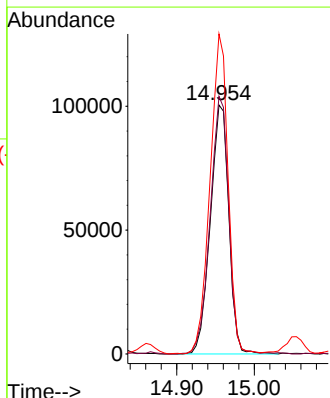
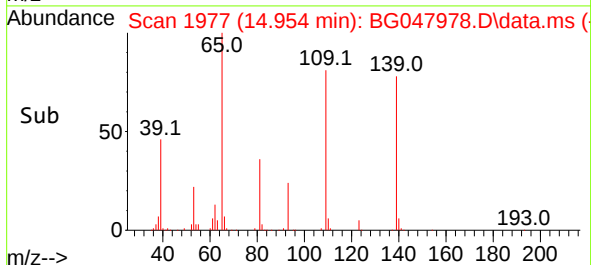
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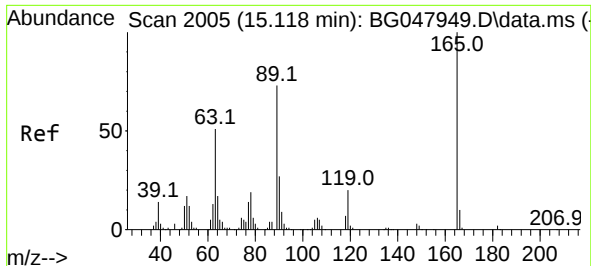


#56
4-Nitrophenol
Concen: 82.22 ng
RT: 14.954 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



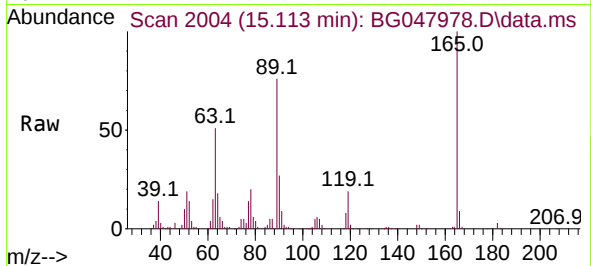
Tgt Ion:139 Resp: 166072
Ion Ratio Lower Upper
139 100
109 103.5 45.9 85.9#
65 128.5 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 41.31 ng
RT: 15.113 min Scan# 2004
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

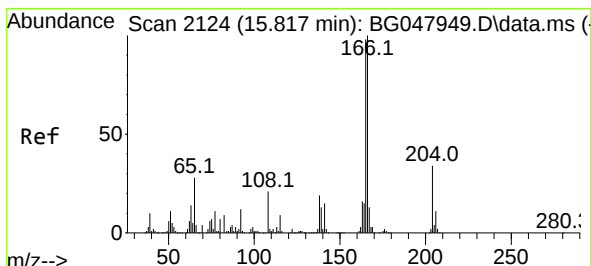
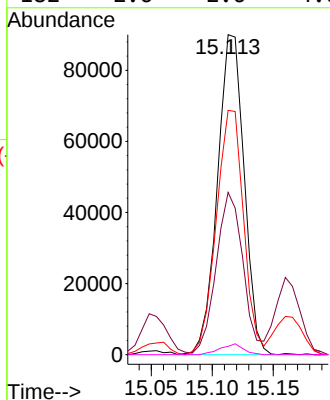
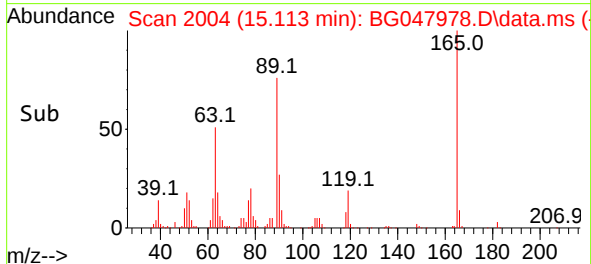
Instrument :
BNA_G
ClientSampleId :
PB134252BS



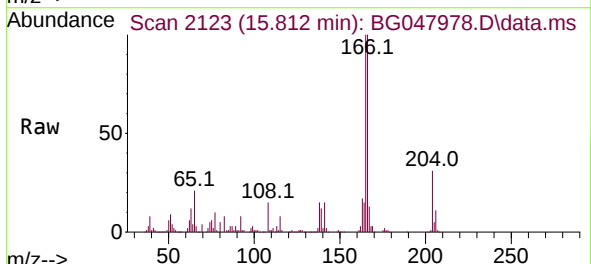
Tgt Ion:165 Resp: 137423
Ion Ratio Lower Upper
165 100
63 50.7 26.4 39.6#
89 76.4 47.8 71.8#
182 2.6 2.6 4.0#

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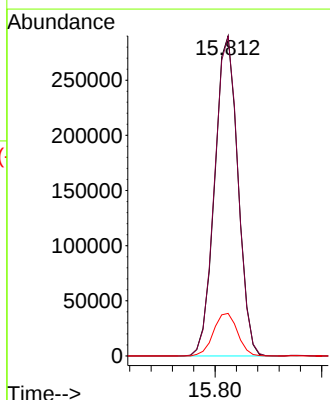
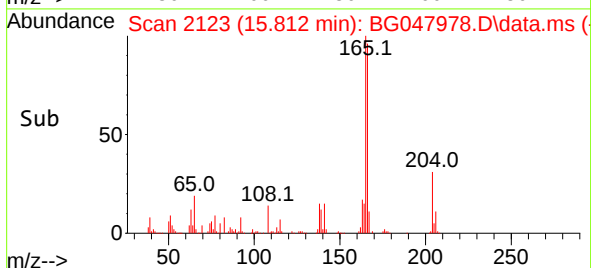
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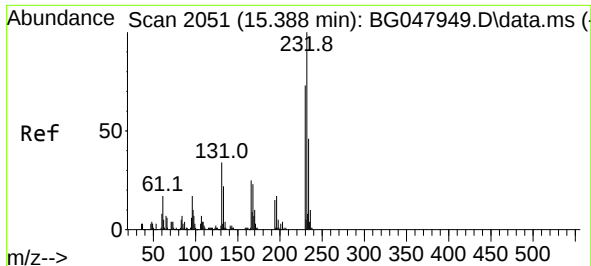


#58
Fluorene
Concen: 38.07 ng
RT: 15.812 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



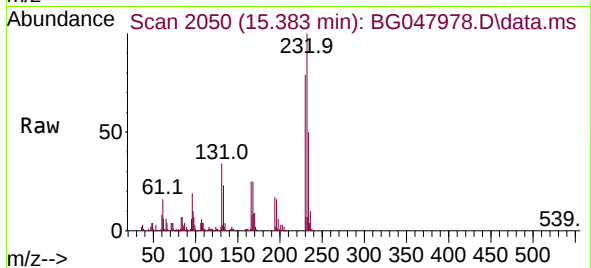
Tgt Ion:166 Resp: 437481
Ion Ratio Lower Upper
166 100
165 99.8 77.2 115.8
167 13.3 11.4 17.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.35 ng
RT: 15.383 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

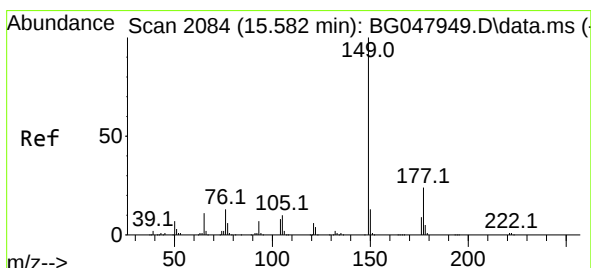
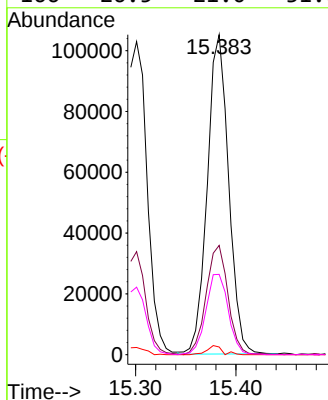
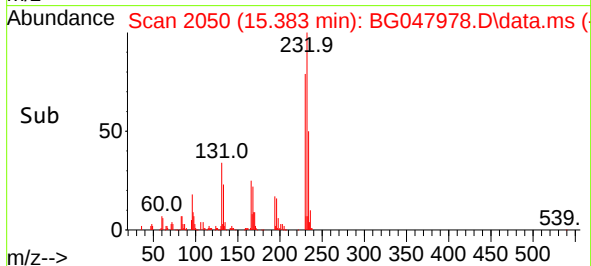
Instrument :
BNA_G
ClientSampleId :
PB134252BS



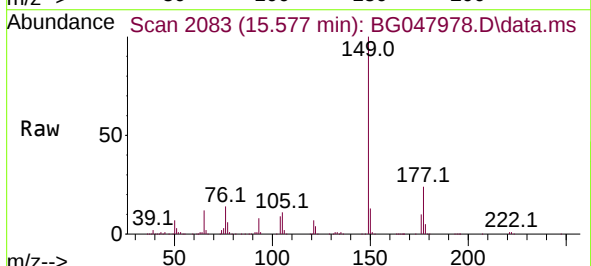
Tgt Ion:232 Resp: 155547
Ion Ratio Lower Upper
232 100
131 35.2 26.6 40.0
130 2.0 1.4 2.0
166 26.5 21.0 31.6

Manual Integrations
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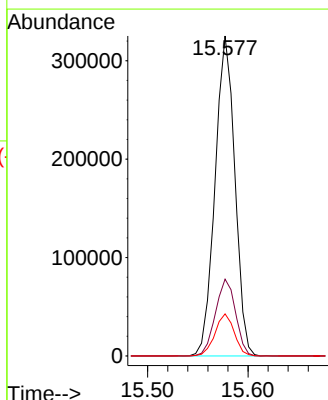
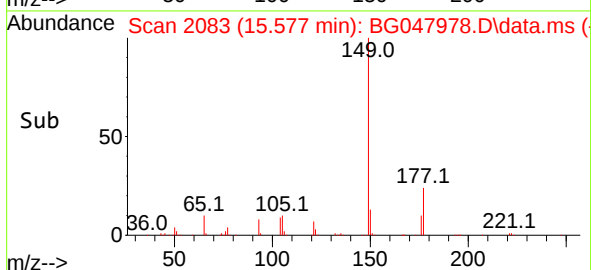
mohammad
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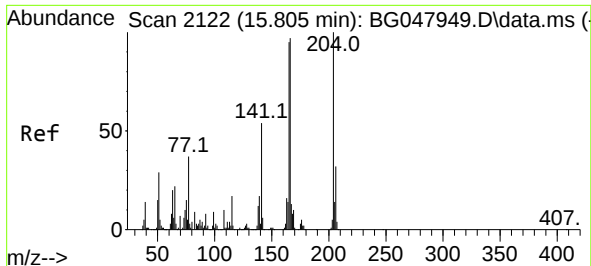


#60
Diethylphthalate
Concen: 36.90 ng
RT: 15.577 min Scan# 2083
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion:149 Resp: 445749
Ion Ratio Lower Upper
149 100
177 24.0 21.4 32.2
150 13.2 10.7 16.1





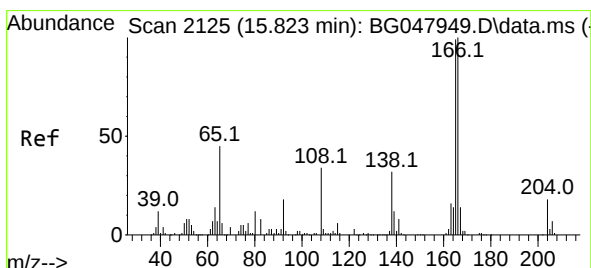
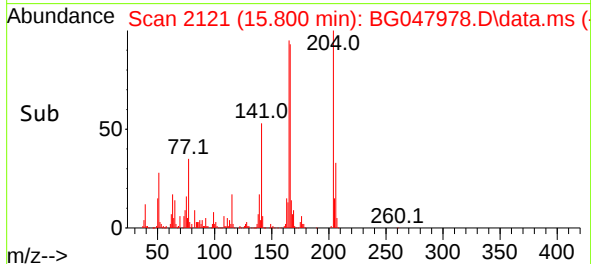
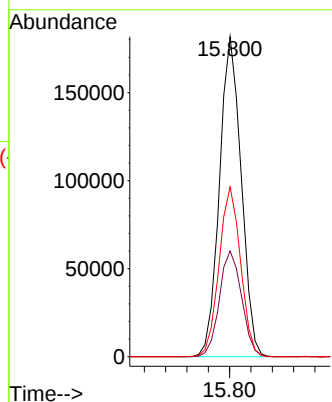
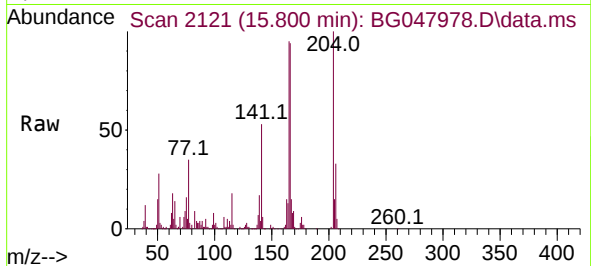
#61
4-Chlorophenyl-phenylether
Concen: 37.35 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Instrument :
BNA_G
ClientSampleId :
PB134252BS

Tgt Ion:204 Resp: 256572
Ion Ratio Lower Upper
204 100
206 33.0 27.8 41.8
141 53.1 41.5 62.3

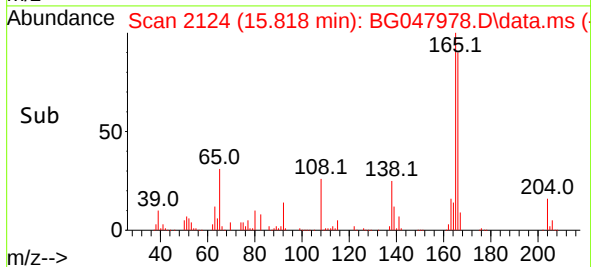
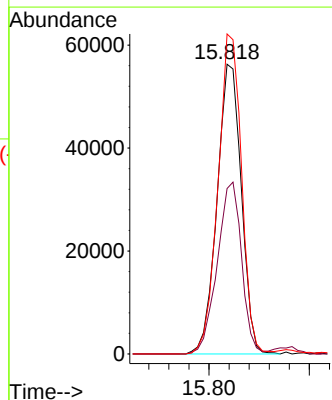
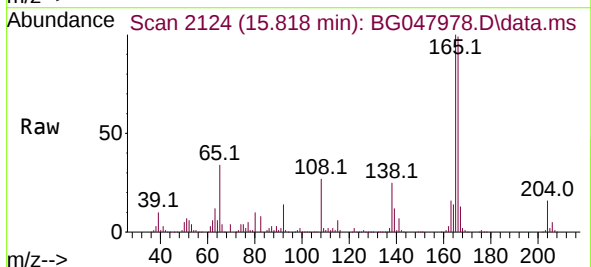
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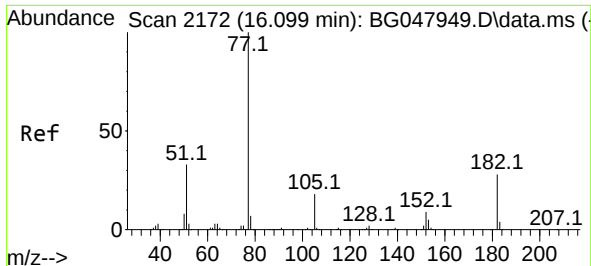
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#62
4-Nitroaniline
Concen: 33.12 ng
RT: 15.818 min Scan# 2124
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

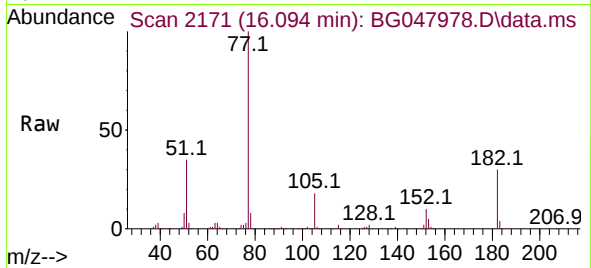
Tgt Ion:138 Resp: 94312
Ion Ratio Lower Upper
138 100
92 57.1 26.9 66.9
108 110.5 49.4 89.4#





#63
Azobenzene
Concen: 36.56 ng
RT: 16.094 min Scan# 2171
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

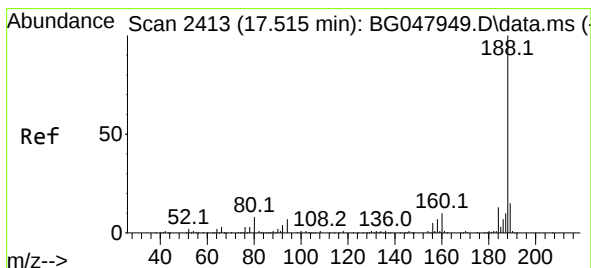
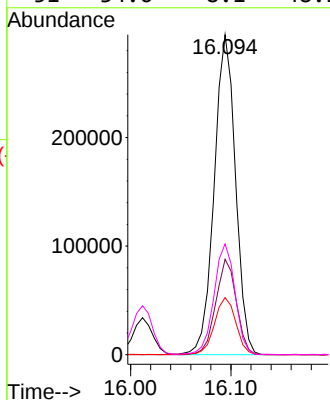
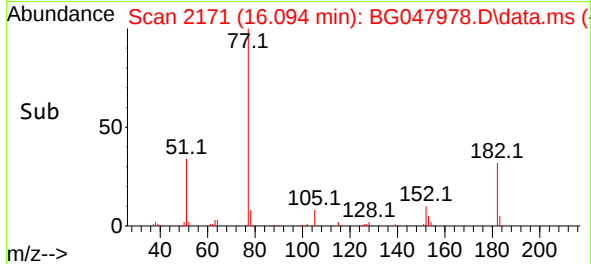
Instrument :
BNA_G
ClientSampleId :
PB134252BS



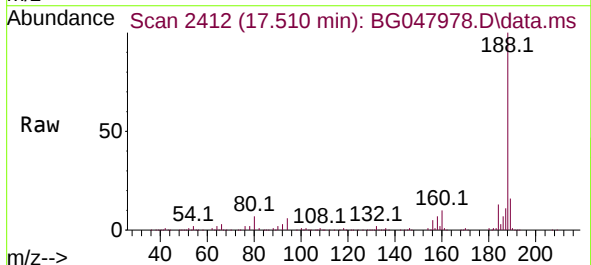
Tgt Ion: 77 Resp: 432942
Ion Ratio Lower Upper
77 100
182 29.8 14.0 54.0
105 17.9 3.0 43.0
51 34.6 8.1 48.1

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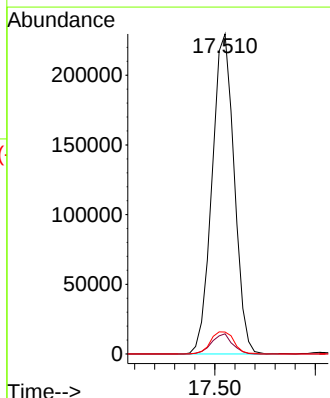
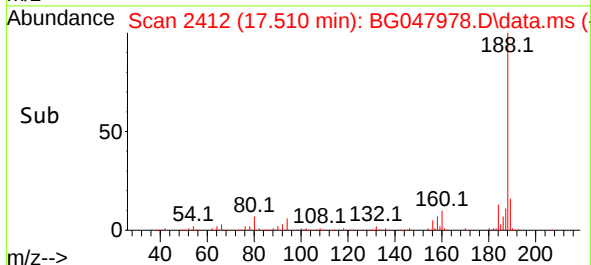
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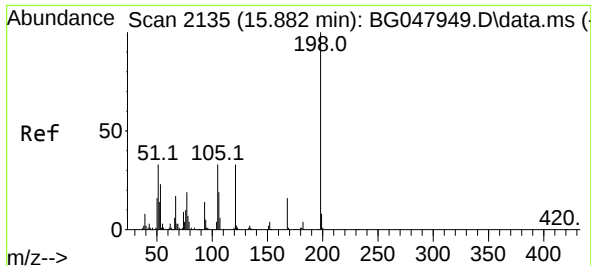


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.510 min Scan# 2412
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



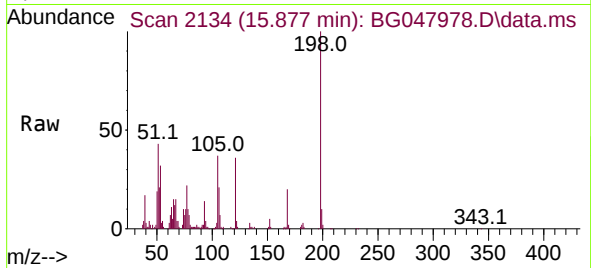
Tgt Ion: 188 Resp: 351418
Ion Ratio Lower Upper
188 100
94 6.3 6.3 9.5#
80 6.8 7.0 10.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 50.48 ng
RT: 15.877 min Scan# 2134
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

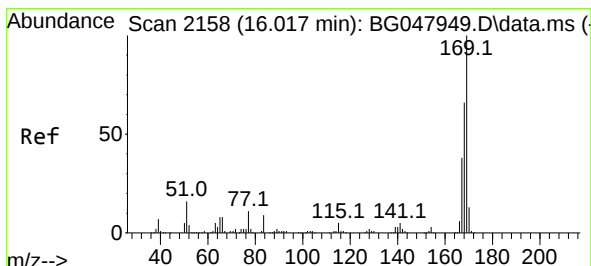
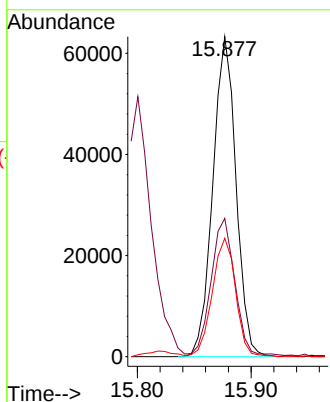
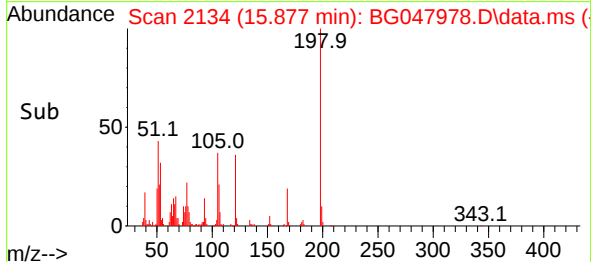
Instrument :
BNA_G
ClientSampleId :
PB134252BS



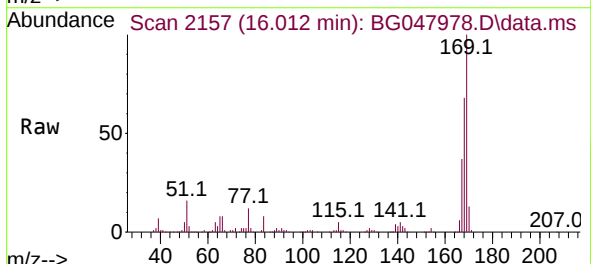
Tgt Ion	Ratio	Lower	Upper
198	100		
51	43.2	10.4	50.4
105	37.0	12.9	52.9

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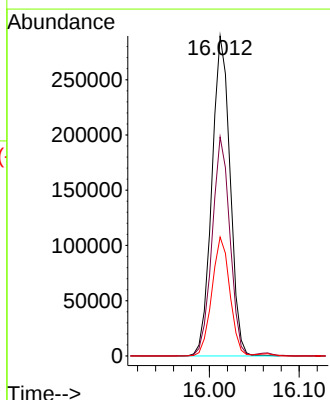
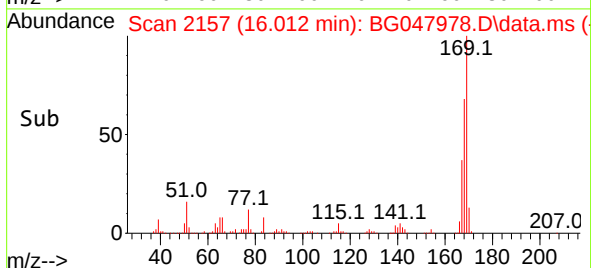
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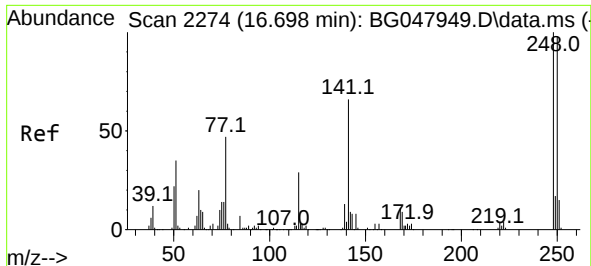


#66
n-Nitrosodiphenylamine
Concen: 39.72 ng
RT: 16.012 min Scan# 2157
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.5	83.3
167	37.2	30.5	45.7





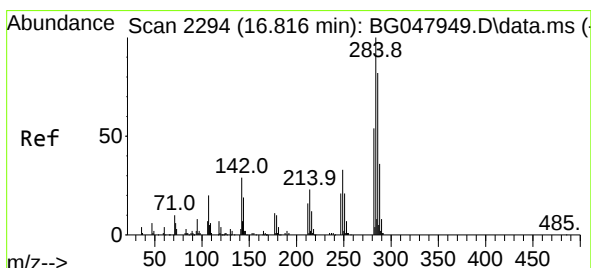
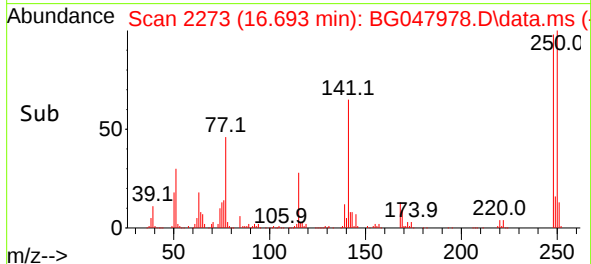
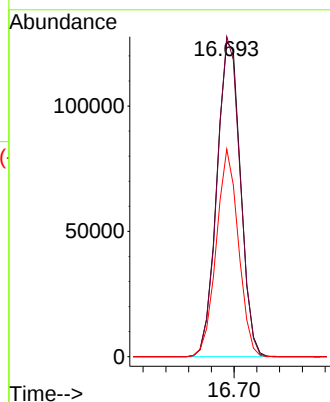
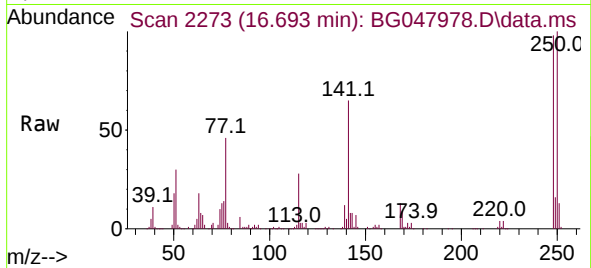
#67
4-Bromophenyl-phenylether
Concen: 39.10 ng
RT: 16.693 min Scan# 2273
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:248 Resp: 182239
Ion Ratio Lower Upper
248 100
250 101.6 78.9 118.3
141 65.9 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
PB134252BS

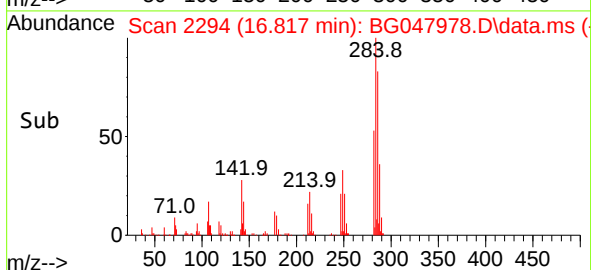
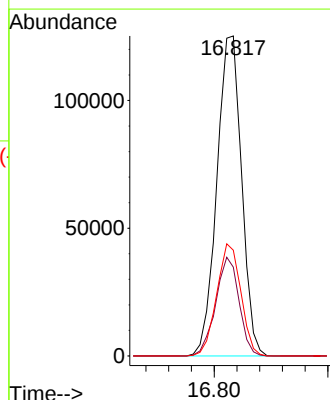
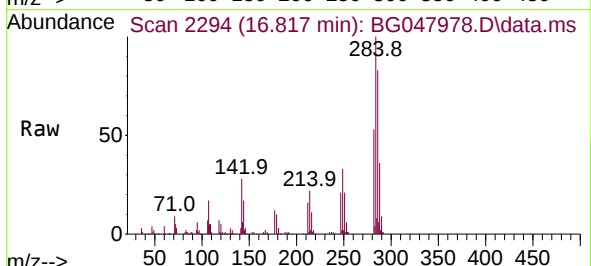
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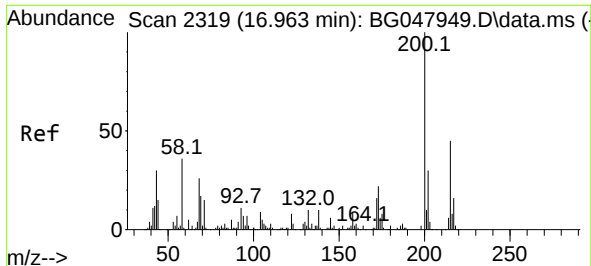
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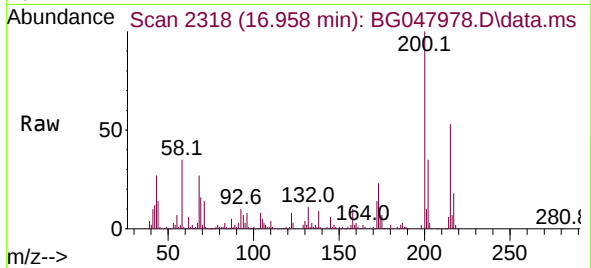
#68
Hexachlorobenzene
Concen: 38.26 ng
RT: 16.817 min Scan# 2294
Delta R.T. 0.001 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:284 Resp: 189266
Ion Ratio Lower Upper
284 100
142 27.8 21.1 31.7
249 33.1 25.9 38.9





#69
Atrazine
Concen: 38.76 ng
RT: 16.958 min Scan# 2318
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

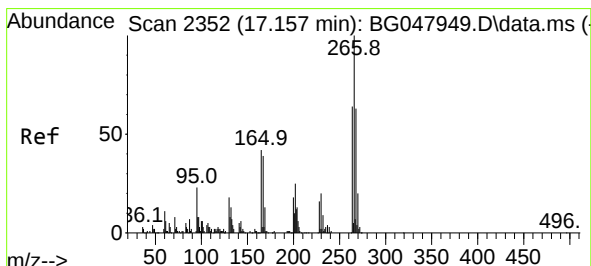
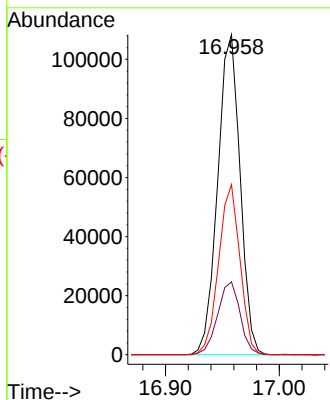
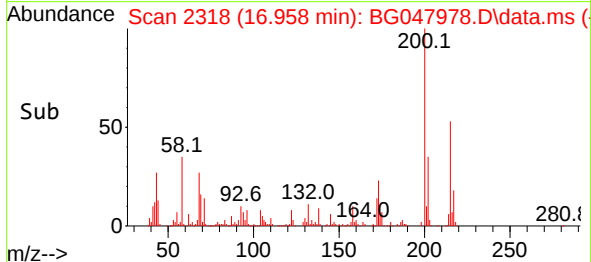


Tgt Ion:200 Resp: 148366
Ion Ratio Lower Upper
200 100
173 22.7 4.2 44.2
215 53.2 30.0 70.0

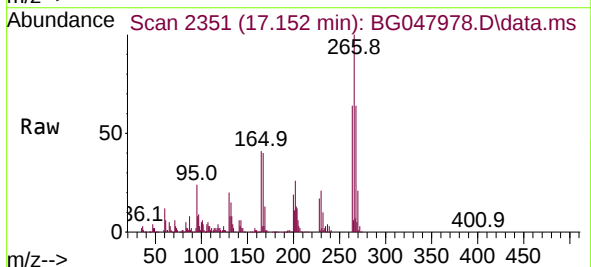
Instrument :
BNA_G
ClientSampleId :
PB134252BS

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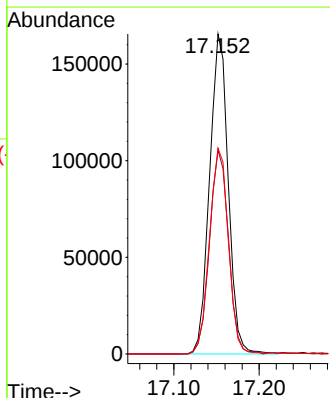
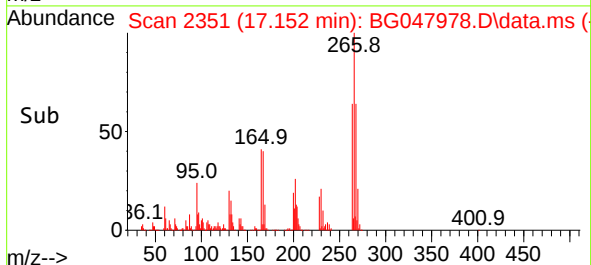
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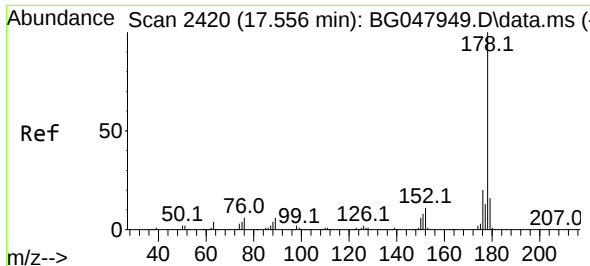


#70
Pentachlorophenol
Concen: 88.21 ng
RT: 17.152 min Scan# 2351
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



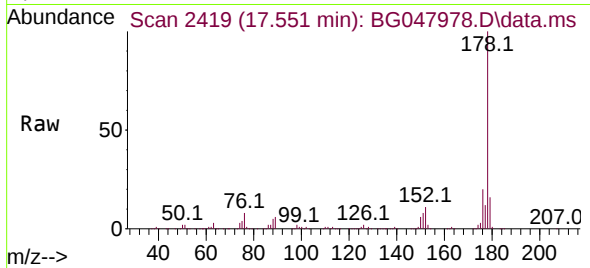
Tgt Ion:266 Resp: 251364
Ion Ratio Lower Upper
266 100
268 63.6 49.8 74.6
264 64.3 49.3 73.9





#71
Phenanthrene
Concen: 39.08 ng
RT: 17.551 min Scan# 2419
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

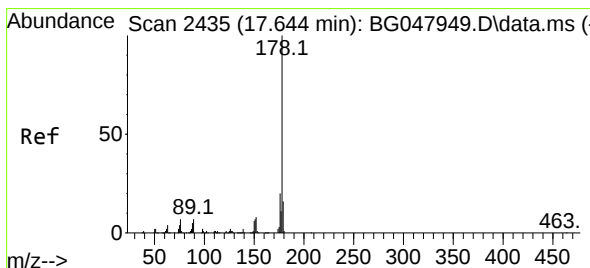
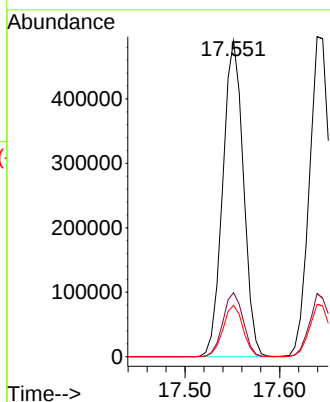
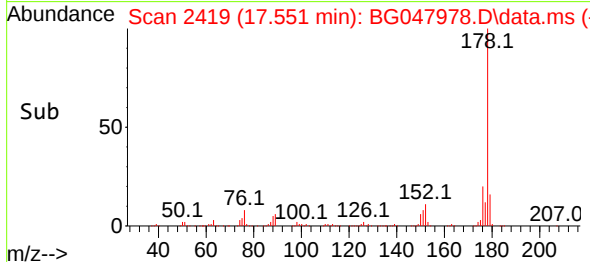
Instrument :
BNA_G
ClientSampleId :
PB134252BS



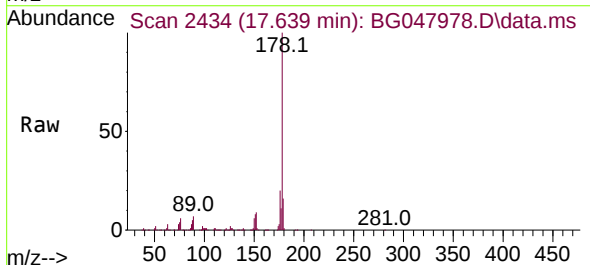
Tgt Ion:178 Resp: 742573
Ion Ratio Lower Upper
178 100
176 20.3 16.7 25.1
179 16.3 14.0 21.0

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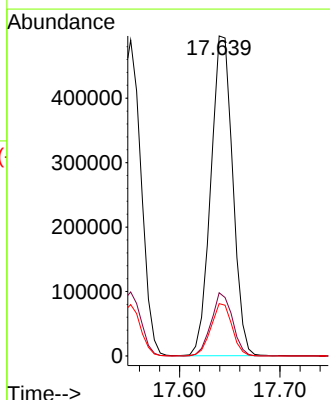
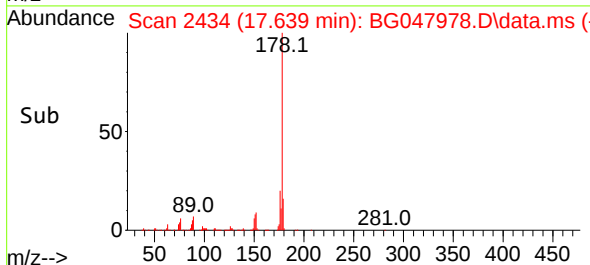
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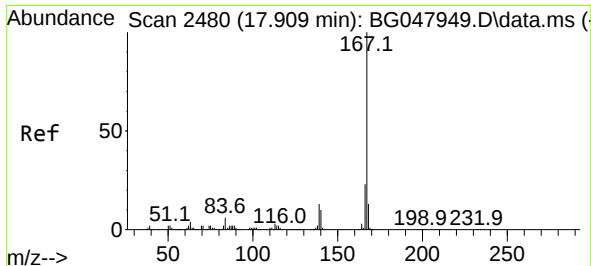


#72
Anthracene
Concen: 40.35 ng
RT: 17.639 min Scan# 2434
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

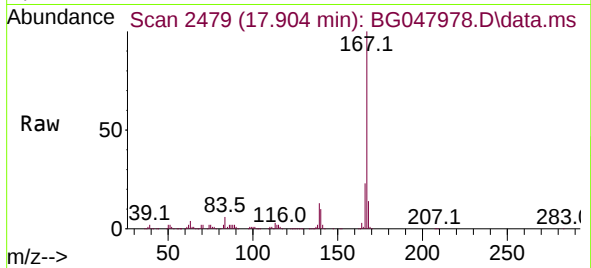


Tgt Ion:178 Resp: 750807
Ion Ratio Lower Upper
178 100
176 19.8 16.4 24.6
179 16.3 13.8 20.6

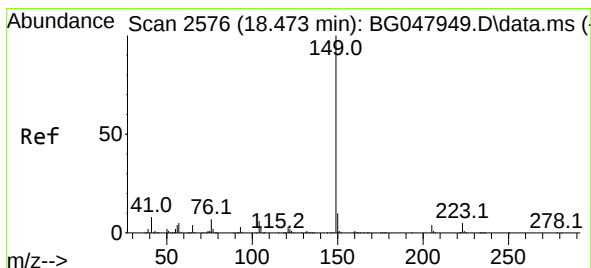
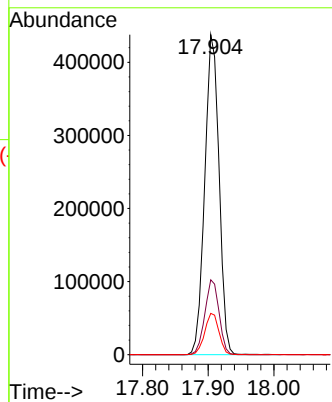
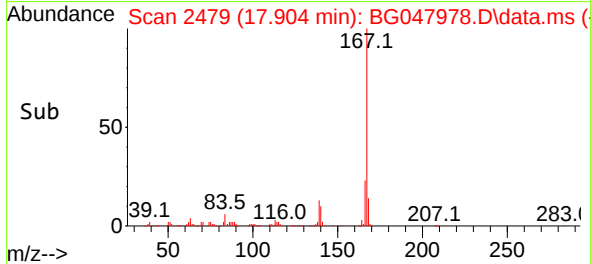




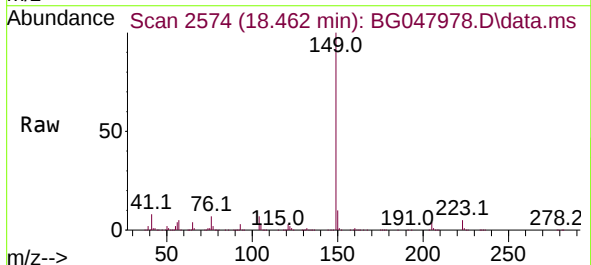
#73
Carbazole
Concen: 39.16 ng
RT: 17.904 min Scan# 2479
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



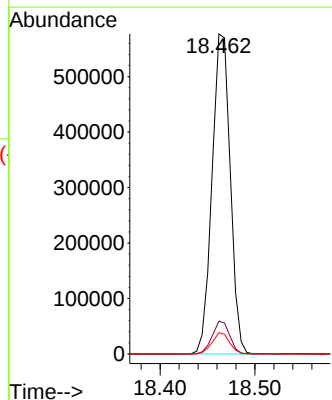
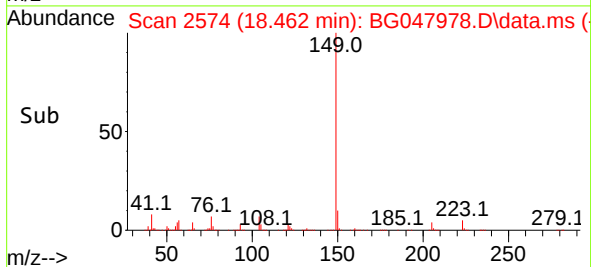
Tgt Ion:167 Resp: 664676
Ion Ratio Lower Upper
167 100
166 23.4 18.7 28.1
139 12.9 9.6 14.4



#74
Di-n-butylphthalate
Concen: 38.08 ng
RT: 18.462 min Scan# 2574
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



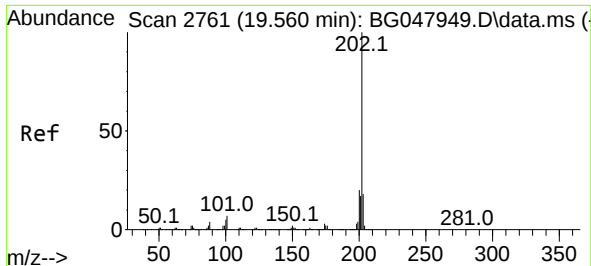
Tgt Ion:149 Resp: 769350
Ion Ratio Lower Upper
149 100
150 10.2 8.2 12.4
104 6.7 3.8 5.8#



Instrument :
BNA_G
ClientSampleId :
PB134252BS

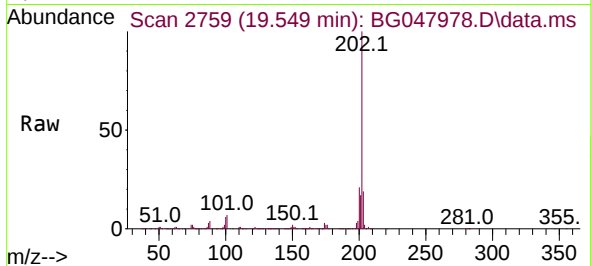
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#75
Fluoranthene
Concen: 39.31 ng
RT: 19.549 min Scan# 2759
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

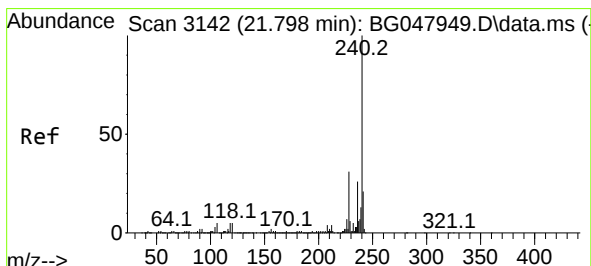
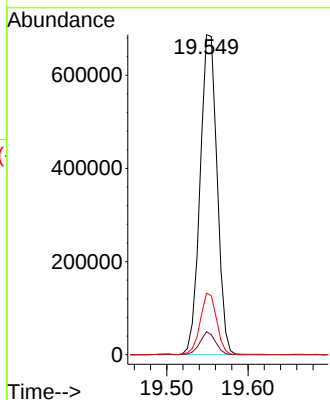
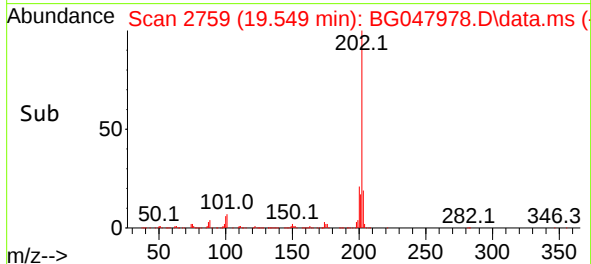
Instrument :
BNA_G
ClientSampleId :
PB134252BS



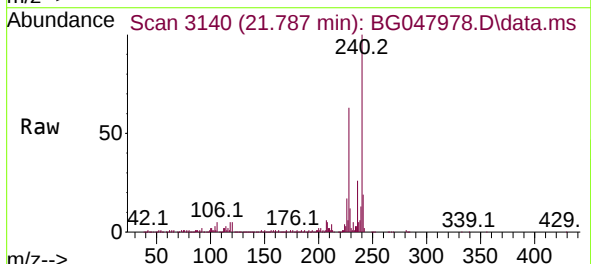
Tgt Ion:202 Resp: 994416
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 19.2 0.0 39.2

Manual Integrations
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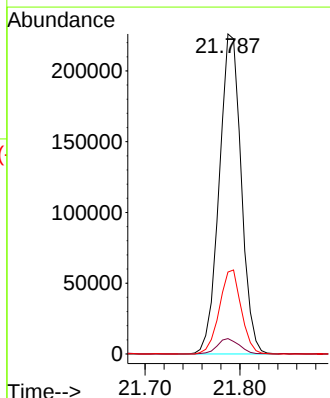
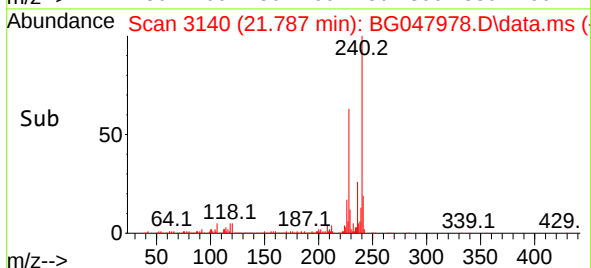
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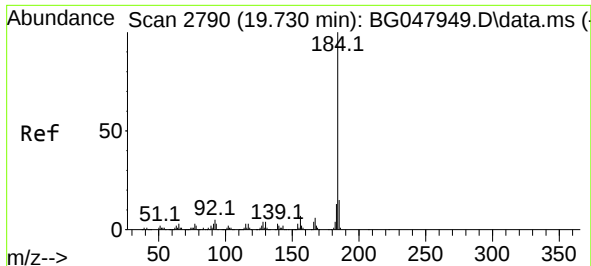


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.787 min Scan# 3140
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion:240 Resp: 364291
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 25.6 20.5 30.7





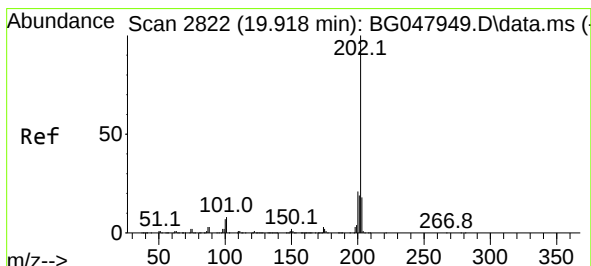
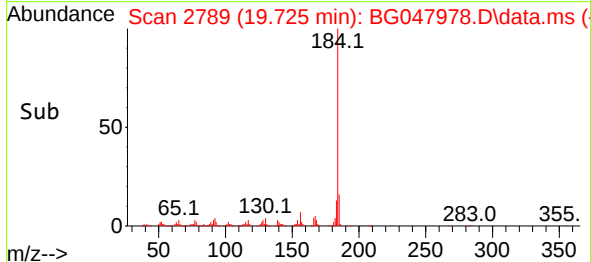
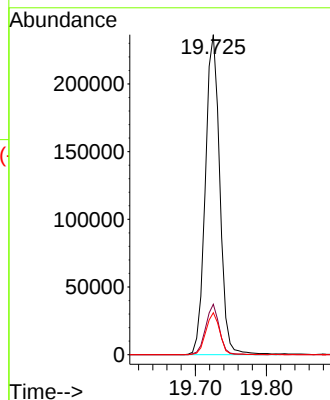
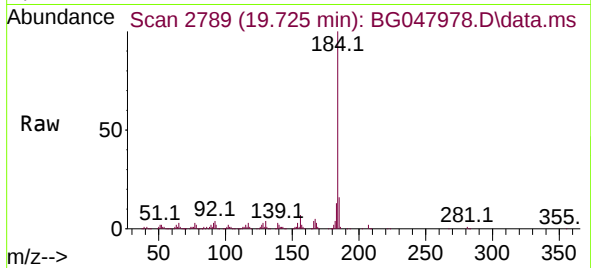
#77
Benzidine
Concen: 35.88 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:184 Resp: 334472
Ion Ratio Lower Upper
184 100
185 15.7 12.4 18.6
183 13.1 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
PB134252BS

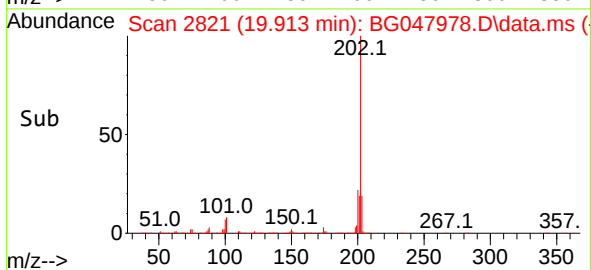
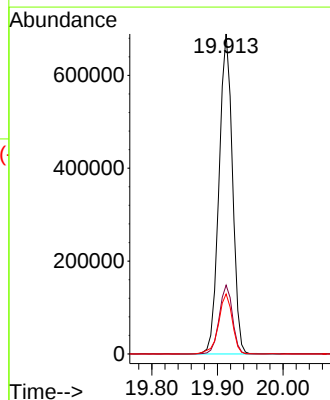
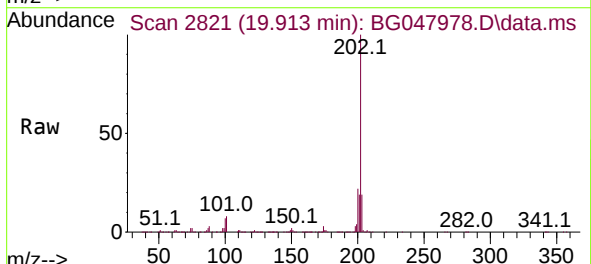
Manual Integrations
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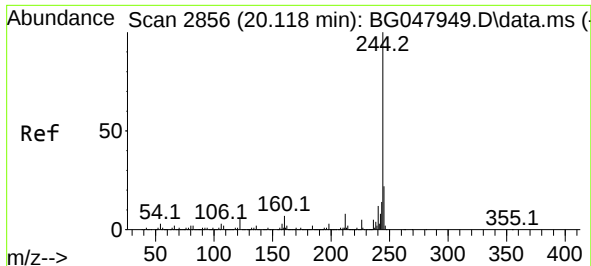
mohammad
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#78
Pyrene
Concen: 39.55 ng
RT: 19.913 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

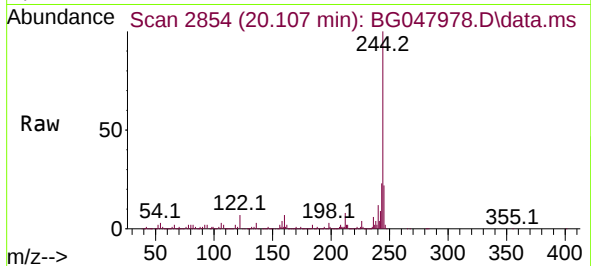
Tgt Ion:202 Resp: 974867
Ion Ratio Lower Upper
202 100
200 21.5 18.6 27.8
203 18.8 15.3 22.9





#79
 Terphenyl-d14
 Concen: 68.50 ng
 RT: 20.107 min Scan# 2854
 Delta R.T. -0.011 min
 Lab File: BG047978.D
 Acq: 22 Jan 2021 14:51

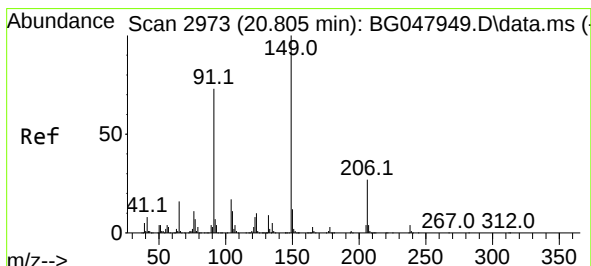
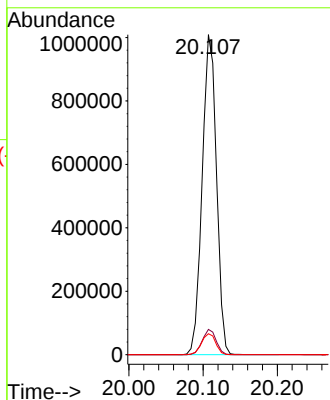
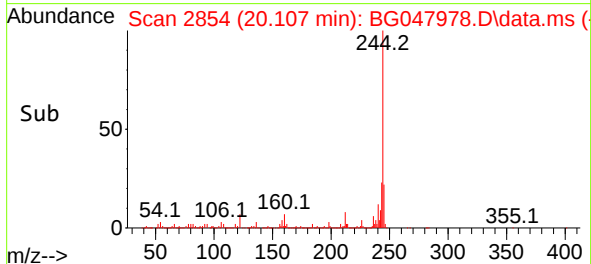
Instrument :
 BNA_G
 ClientSampleId :
 PB134252BS



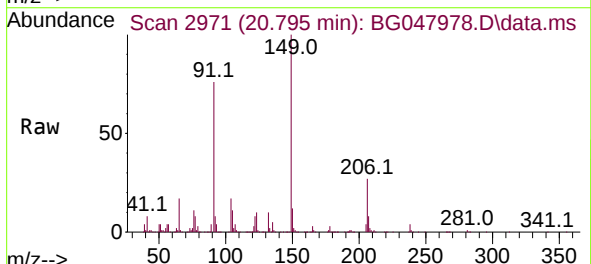
Tgt Ion:244 Resp: 1349628
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.7 10.1
 122 6.6 7.8 11.6#

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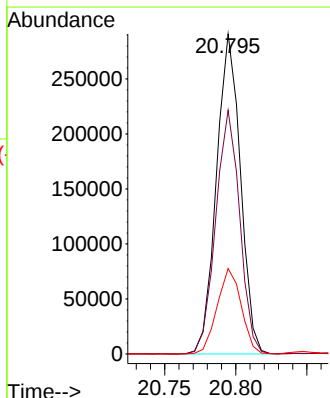
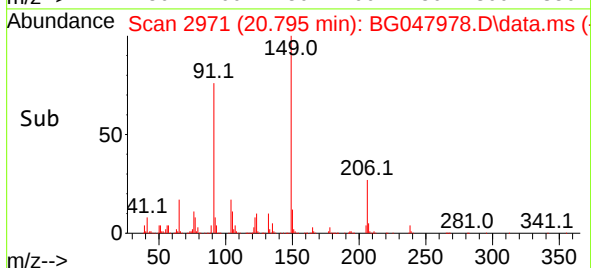
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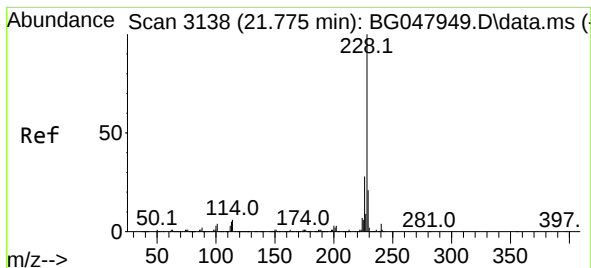


#80
 Butylbenzylphthalate
 Concen: 39.04 ng
 RT: 20.795 min Scan# 2971
 Delta R.T. -0.011 min
 Lab File: BG047978.D
 Acq: 22 Jan 2021 14:51



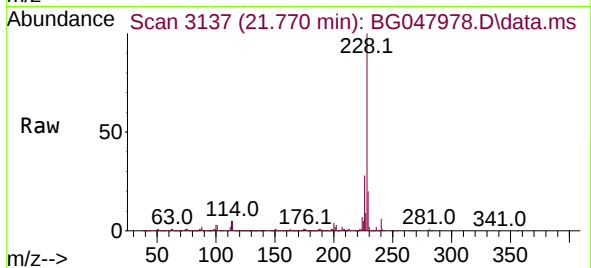
Tgt Ion:149 Resp: 340916
 Ion Ratio Lower Upper
 149 100
 91 76.1 51.5 77.3
 206 26.7 21.2 31.8





#81
Benzo(a)anthracene
Concen: 39.86 ng
RT: 21.770 min Scan# 3137
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

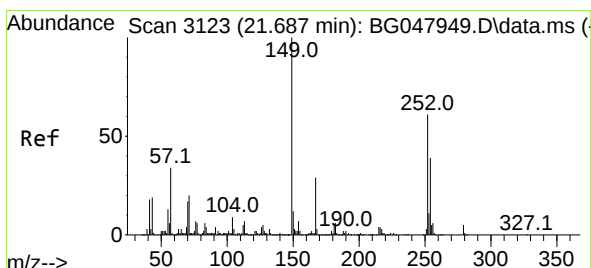
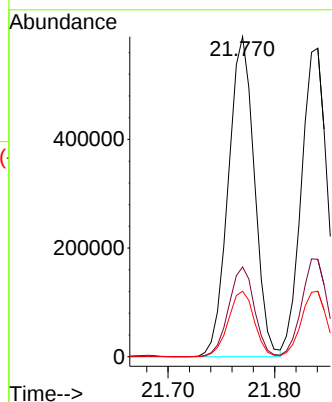
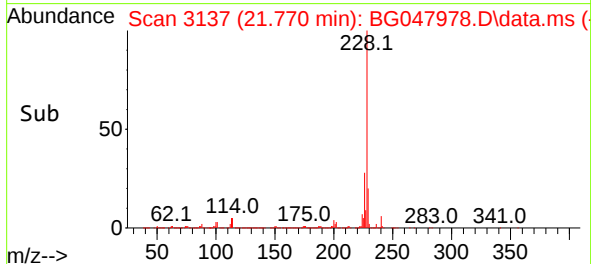
Instrument :
BNA_G
ClientSampleId :
PB134252BS



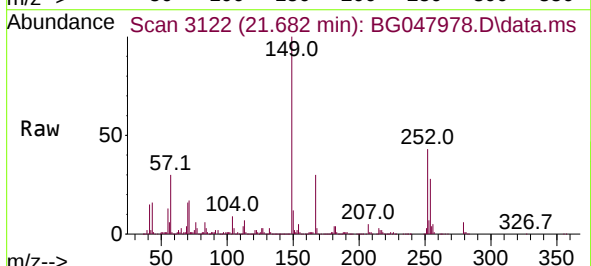
Tgt Ion:228 Resp: 1002763
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 20.4 17.4 26.0

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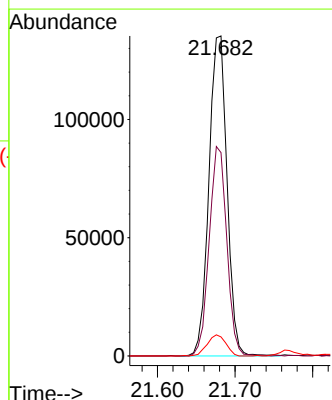
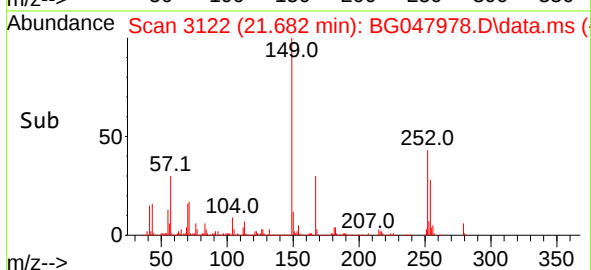
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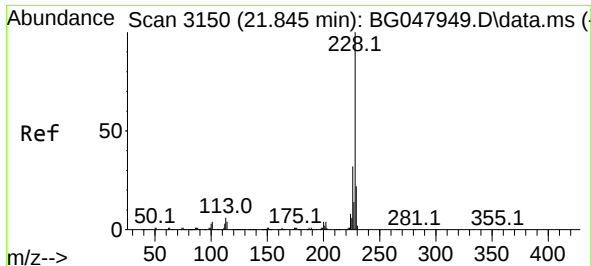


#82
3,3'-Dichlorobenzidine
Concen: 25.19 ng
RT: 21.682 min Scan# 3122
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



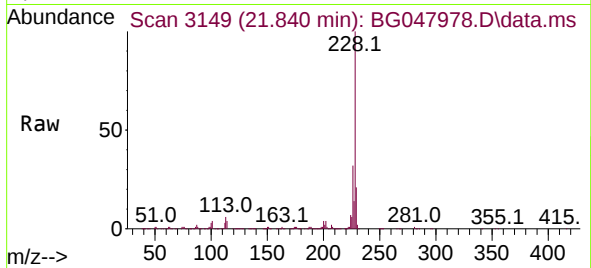
Tgt Ion:252 Resp: 219262
Ion Ratio Lower Upper
252 100
254 63.6 53.2 79.8
126 6.0 6.8 10.2#





#83
Chrysene
Concen: 39.45 ng
RT: 21.840 min Scan# 3149
Delta R.T. -0.005 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

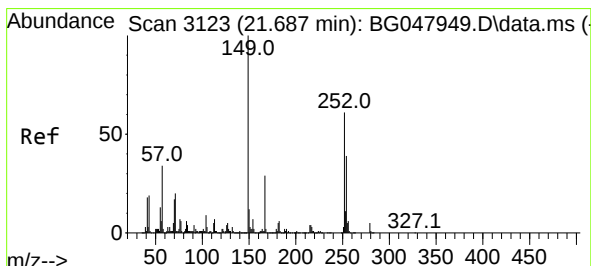
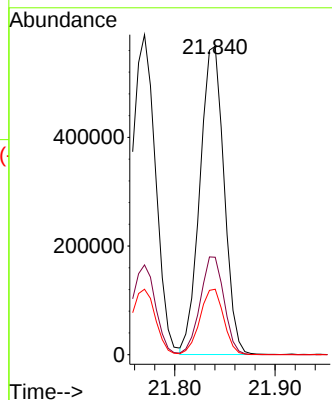
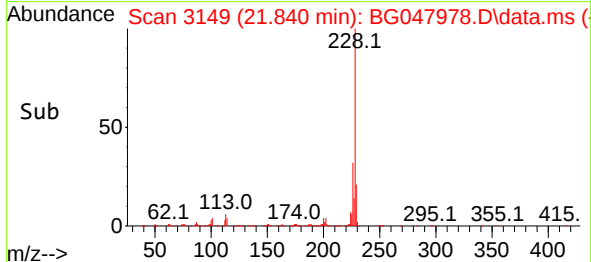
Instrument :
BNA_G
ClientSampleId :
PB134252BS



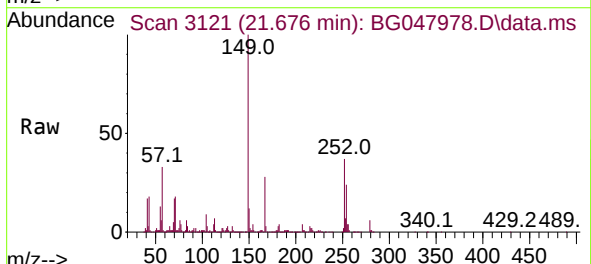
Tgt Ion:228 Resp: 950545
Ion Ratio Lower Upper
228 100
226 31.6 25.0 37.4
229 21.2 17.3 25.9

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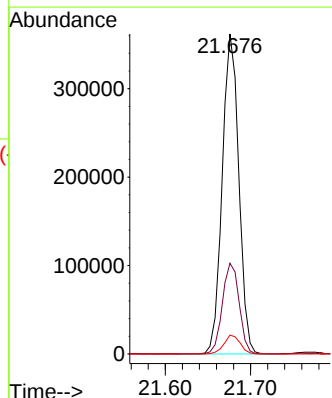
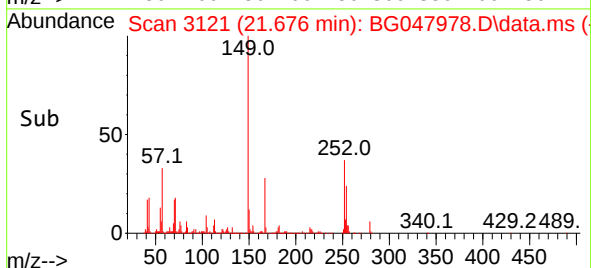
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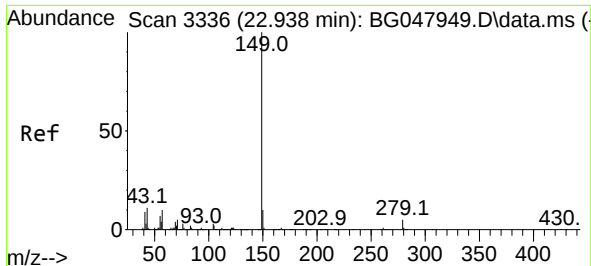


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.41 ng
RT: 21.676 min Scan# 3121
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

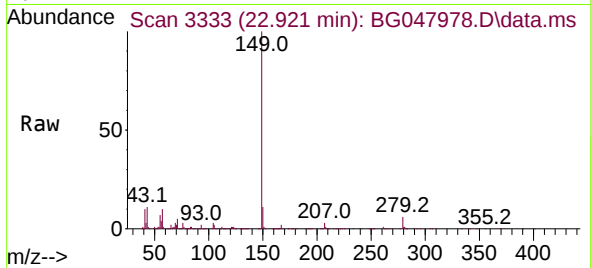


Tgt Ion:149 Resp: 489166
Ion Ratio Lower Upper
149 100
167 28.4 24.8 37.2
279 5.9 4.6 7.0

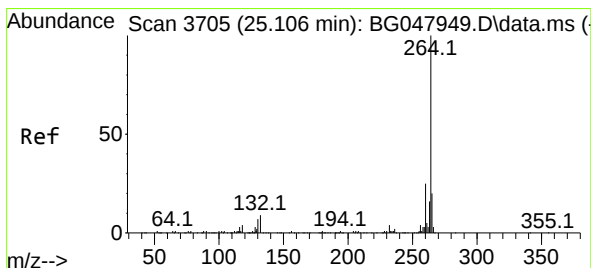
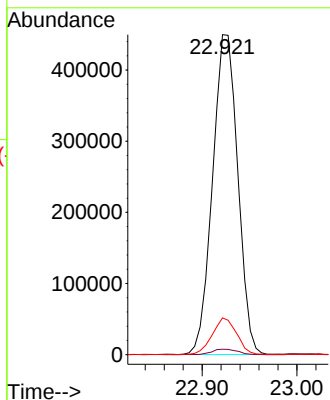
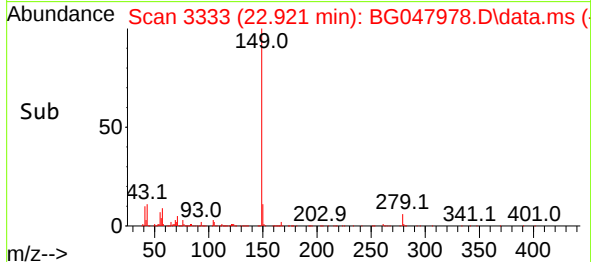




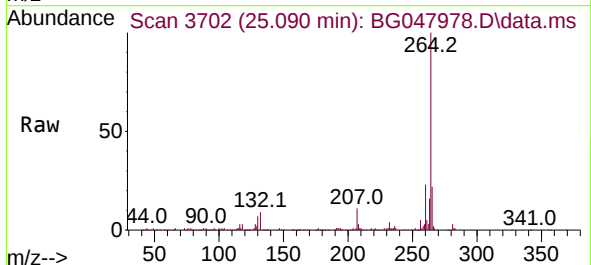
#85
Di-n-octyl phthalate
Concen: 40.01 ng
RT: 22.921 min Scan# 3333
Delta R.T. -0.017 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



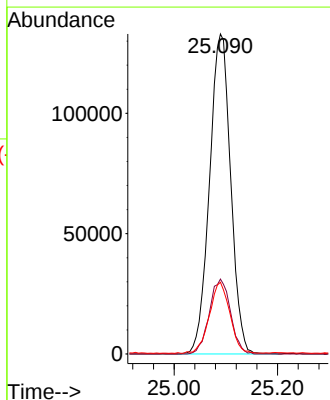
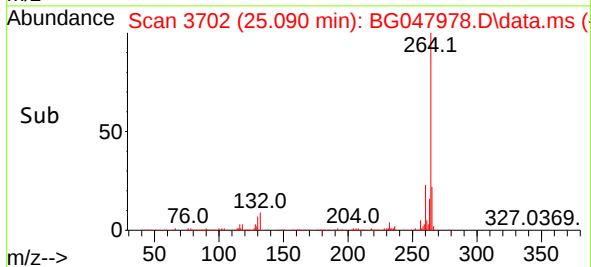
Tgt Ion:149 Resp: 831875
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.2 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.090 min Scan# 3702
Delta R.T. -0.017 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



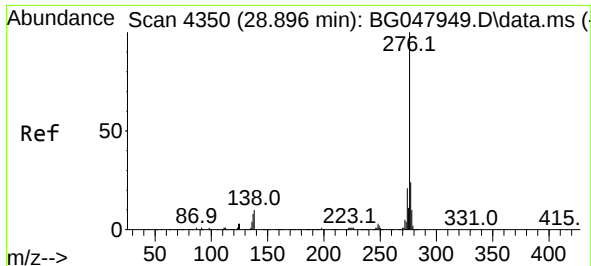
Tgt Ion:264 Resp: 377418
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 22.4 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
PB134252BS

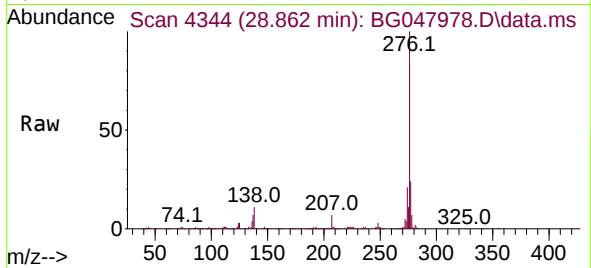
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#87
Indeno(1,2,3-cd)pyrene
Concen: 41.43 ng
RT: 28.862 min Scan# 4344
Delta R.T. -0.034 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

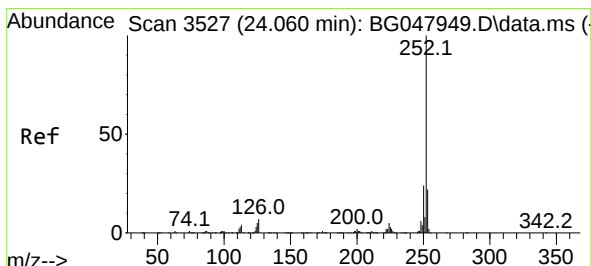
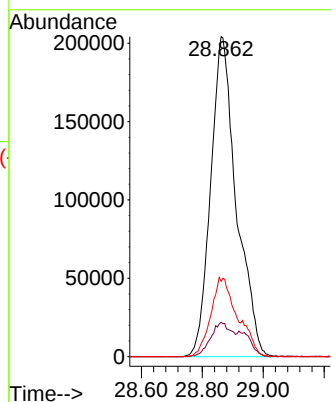
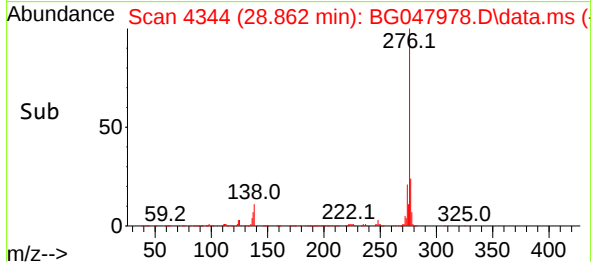
Instrument :
BNA_G
ClientSampleId :
PB134252BS



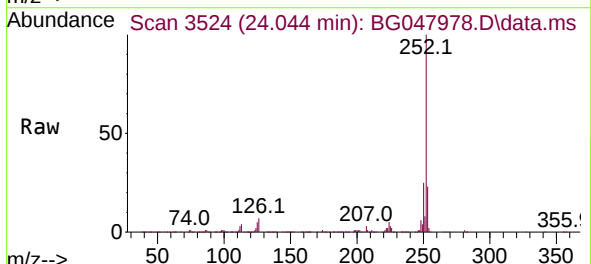
Tgt Ion:276 Resp: 1196442
Ion Ratio Lower Upper
276 100
138 8.9 16.2 24.2#
277 26.0 20.3 30.5

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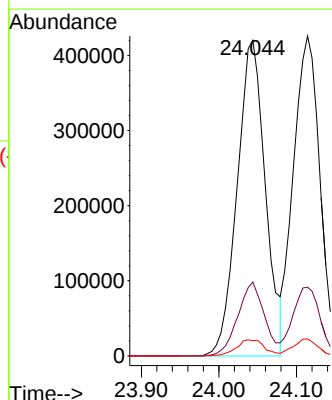
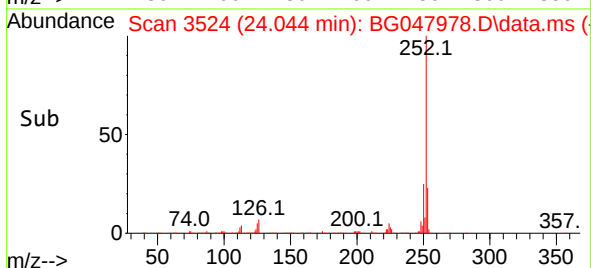
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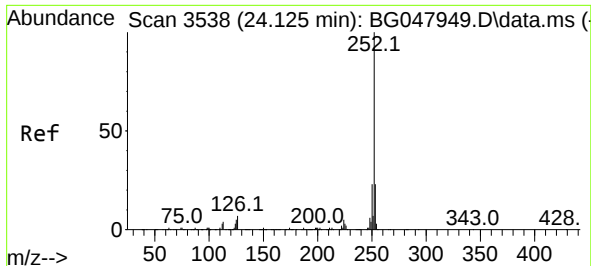


#88
Benzo(b)fluoranthene
Concen: 42.16 ng
RT: 24.044 min Scan# 3524
Delta R.T. -0.017 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



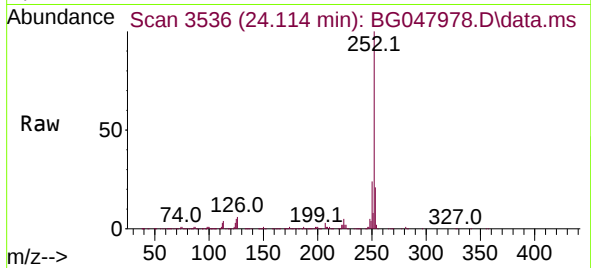
Tgt Ion:252 Resp: 1058717
Ion Ratio Lower Upper
252 100
253 23.4 18.7 28.1
125 4.8 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 41.14 ng
RT: 24.114 min Scan# 3536
Delta R.T. -0.011 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

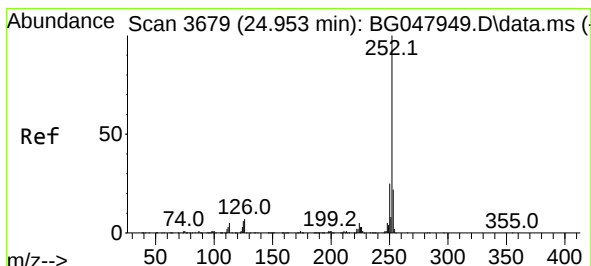
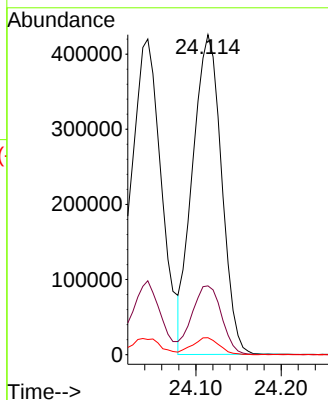
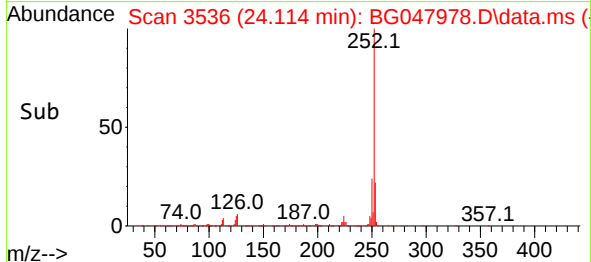
Instrument :
BNA_G
ClientSampleId :
PB134252BS



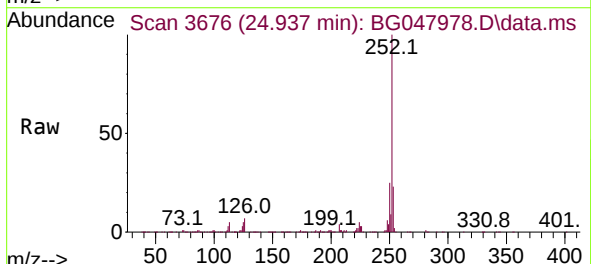
Tgt Ion:252 Resp: 1003190
Ion Ratio Lower Upper
252 100
253 21.5 18.6 27.8
125 5.3 6.8 10.2#

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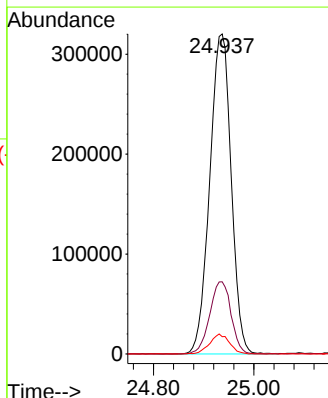
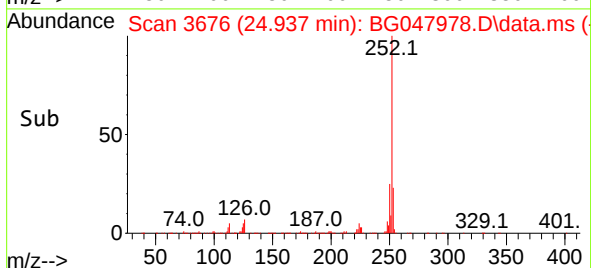
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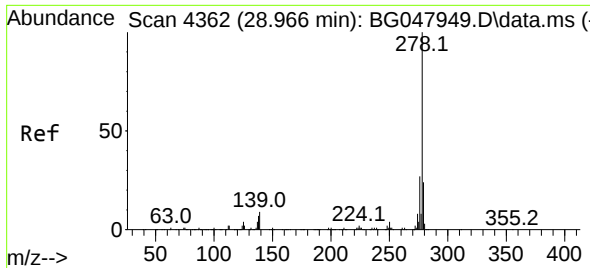


#90
Benzo(a)pyrene
Concen: 40.14 ng
RT: 24.937 min Scan# 3676
Delta R.T. -0.017 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51



Tgt Ion:252 Resp: 949580
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 5.4 7.0 10.4#





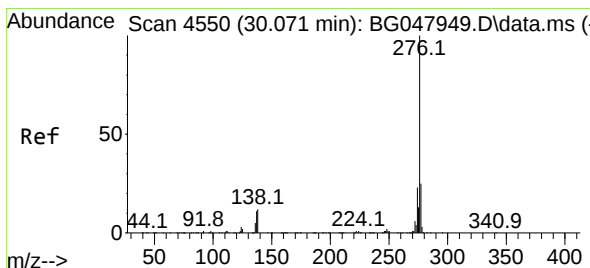
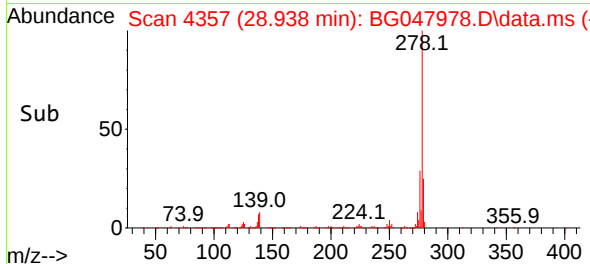
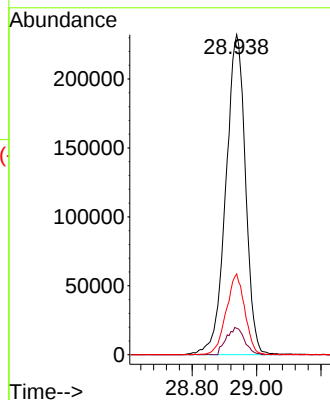
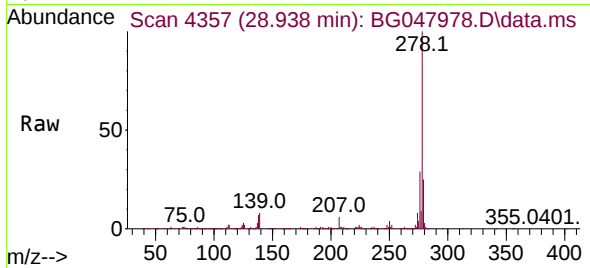
#91
Dibenzo(a,h)anthracene
Concen: 41.70 ng
RT: 28.938 min Scan# 4357
Delta R.T. -0.028 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:278 Resp: 982172
Ion Ratio Lower Upper
278 100
139 8.3 10.5 15.7#
279 25.2 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
PB134252BS

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 42.53 ng
RT: 30.043 min Scan# 4545
Delta R.T. -0.028 min
Lab File: BG047978.D
Acq: 22 Jan 2021 14:51

Tgt Ion:276 Resp: 979327
Ion Ratio Lower Upper
276 100
277 25.1 19.6 29.4
138 11.5 13.4 20.2#

