

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012221\
 Data File : BG047977.D
 Acq On : 22 Jan 2021 14:10
 Operator : CG/JU
 Sample : PB134267BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134267BS

Manual Integrations
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 1/25/2021 11:27:33 AM

Quant Time: Jan 22 16:21:53 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	8.141	152	47903	20.00	ng	0.00
21) Naphthalene-d8	10.961	136	188983	20.00	ng	0.00
39) Acenaphthene-d10	14.763	164	142084	20.00	ng	0.00
64) Phenanthrene-d10	17.512	188	349084	20.00	ng	# 0.00
76) Chrysene-d12	21.790	240	367836	20.00	ng	# 0.00
86) Perylene-d12	25.092	264	384459	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.697	112	353750	120.44	ng	0.00
7) Phenol-d6	7.289	99	487814	110.02	ng	0.00
23) Nitrobenzene-d5	9.304	82	314647	73.21	ng	0.00
42) 2,4,6-Tribromophenol	16.249	330	252889	111.22	ng	0.00
45) 2-Fluorobiphenyl	13.394	172	725207	68.16	ng	0.00
79) Terphenyl-d14	20.109	244	1305051	65.60	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.582	88	38973	28.74	ng	# 86
3) Pyridine	3.981	79	120606	29.61	ng	96
4) n-Nitrosodimethylamine	3.893	42	76198	37.28	ng	# 75
6) Aniline	7.459	93	122219	23.10	ng	# 89
8) 2-Chlorophenol	7.706	128	138109	45.69	ng	89
9) Benzaldehyde	7.271	77	105828	42.94	ng	84
10) Phenol	7.318	94	184010	43.83	ng	75
11) bis(2-Chloroethyl)ether	7.553	93	130084	39.38	ng	94
12) 1,3-Dichlorobenzene	8.035	146	149787	38.96	ng	# 89
13) 1,4-Dichlorobenzene	8.176	146	149603	38.80	ng	95
14) 1,2-Dichlorobenzene	8.499	146	142238	38.43	ng	95
15) Benzyl Alcohol	8.376	79	156448	42.24	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.664	45	203656	36.44	ng	99
17) 2-Methylphenol	8.576	107	125188	44.64	ng	# 86
18) Hexachloroethane	9.234	117	55412	38.23	ng	90
19) n-Nitroso-di-n-propyla...	8.946	70	121856	38.83	ng	# 90
20) 3+4-Methylphenols	8.905	107	167333	43.45	ng	90
22) Acetophenone	8.963	105	216785	38.86	ng	# 90
24) Nitrobenzene	9.351	77	182568	42.07	ng	# 85
25) Isophorone	9.874	82	321881	39.88	ng	# 94
26) 2-Nitrophenol	10.062	139	74410	45.92	ng	# 73
27) 2,4-Dimethylphenol	10.115	122	131114	48.59	ng	# 79
28) bis(2-Chloroethoxy)met...	10.356	93	180473	37.59	ng	96
29) 2,4-Dichlorophenol	10.597	162	150474	44.71	ng	99
30) 1,2,4-Trichlorobenzene	10.820	180	164915	38.32	ng	96
31) Naphthalene	11.008	128	415963	39.72	ng	99
32) Benzoic acid	10.244	122	93790	43.29	ng	# 77
33) 4-Chloroaniline	11.102	127	43338	9.35	ng	# 90
34) Hexachlorobutadiene	11.296	225	120169	37.47	ng	96
35) Caprolactam	11.878	113	49918m	39.37	ng	
36) 4-Chloro-3-methylphenol	12.218	107	161435	43.10	ng	87
37) 2-Methylnaphthalene	12.606	142	314832	39.61	ng	# 94
38) 1-Methylnaphthalene	12.824	142	297933	40.04	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.971	216	213585	39.38	ng	# 97
41) Hexachlorocyclopentadiene	12.953	237	288951	99.70	ng	98
43) 2,4,6-Trichlorophenol	13.200	196	142171	41.05	ng	98

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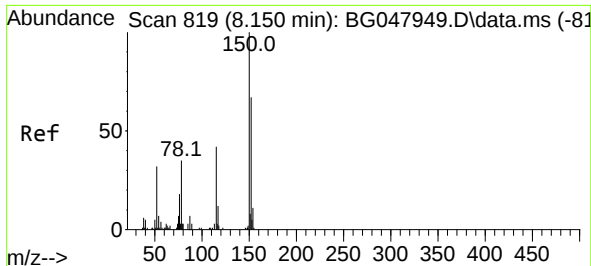
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.270	196	155163	43.74	ng	#	94
46) 1,1'-Biphenyl	13.605	154	424057	39.15	ng		99
47) 2-Chloronaphthalene	13.646	162	330152	37.63	ng		95
48) 2-Nitroaniline	13.840	65	117528	38.35	ng	#	74
49) Acenaphthylene	14.492	152	530375	38.53	ng		98
50) Dimethylphthalate	14.216	163	463385	37.52	ng		98
51) 2,6-Dinitrotoluene	14.334	165	99786	41.97	ng	#	73
52) Acenaphthene	14.833	154	393919	43.15	ng		97
53) 3-Nitroaniline	14.657	138	41905	16.15	ng	#	72
54) 2,4-Dinitrophenol	14.862	184	126251	92.68	ng	#	74
55) Dibenzofuran	15.162	168	515642	37.99	ng		95
56) 4-Nitrophenol	14.956	139	162560	80.25	ng	#	49
57) 2,4-Dinitrotoluene	15.115	165	138409	41.49	ng	#	76
58) Fluorene	15.814	166	439344	38.12	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.385	232	159396m	43.27	ng		
60) Diethylphthalate	15.579	149	445216	36.75	ng		98
61) 4-Chlorophenyl-phenyle...	15.803	204	261217	37.92	ng		98
62) 4-Nitroaniline	15.820	138	96131	33.66	ng	#	69
63) Azobenzene	16.096	77	445595	37.53	ng		90
65) 4,6-Dinitro-2-methylph...	15.879	198	88953	50.59	ng		87
66) n-Nitrosodiphenylamine	16.014	169	409060	40.15	ng		96
67) 4-Bromophenyl-phenylether	16.696	248	182039	39.32	ng		96
68) Hexachlorobenzene	16.813	284	191114	38.89	ng		98
69) Atrazine	16.960	200	147699	38.85	ng		98
70) Pentachlorophenol	17.154	266	258109	91.18	ng		99
71) Phenanthrene	17.553	178	740811	39.24	ng		97
72) Anthracene	17.642	178	766746	41.48	ng		97
73) Carbazole	17.906	167	667753	39.61	ng		99
74) Di-n-butylphthalate	18.464	149	762639	38.00	ng	#	98
75) Fluoranthene	19.551	202	991144	39.44	ng		97
77) Benzidine	19.721	184	310325	32.97	ng		98
78) Pyrene	19.915	202	991141	39.82	ng		98
80) Butylbenzylphthalate	20.797	149	345079	39.14	ng	#	87
81) Benzo(a)anthracene	21.772	228	1005441	39.58	ng		99
82) 3,3'-Dichlorobenzidine	21.678	252	204010	23.21	ng	#	99
83) Chrysene	21.837	228	968045	39.79	ng		99
84) Bis(2-ethylhexyl)phtha...	21.678	149	495694	39.56	ng		96
85) Di-n-octyl phthalate	22.924	149	849013	40.44	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.870	276	1221948	41.53	ng	#	89
88) Benzo(b)fluoranthene	24.046	252	1056746	41.31	ng	#	97
89) Benzo(k)fluoranthene	24.116	252	1037850	41.78	ng	#	96
90) Benzo(a)pyrene	24.939	252	971563	40.32	ng	#	97
91) Dibenzo(a,h)anthracene	28.940	278	1015354	42.32	ng	#	96
92) Benzo(g,h,i)perylene	30.045	276	997869	42.54	ng	#	92

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



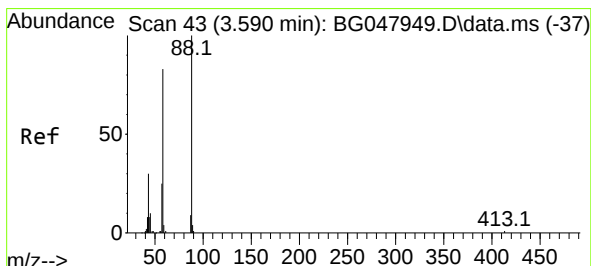
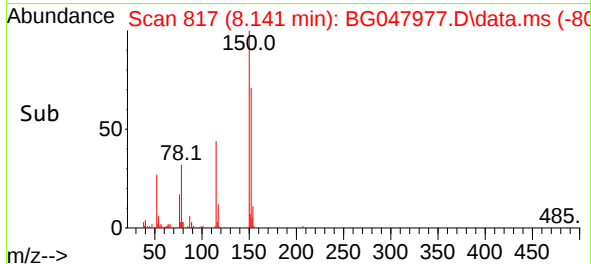
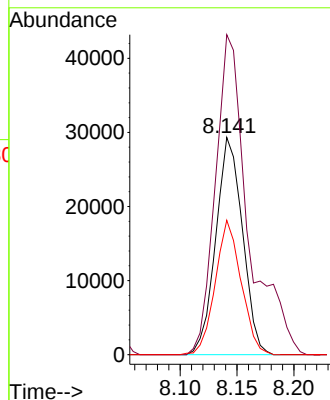
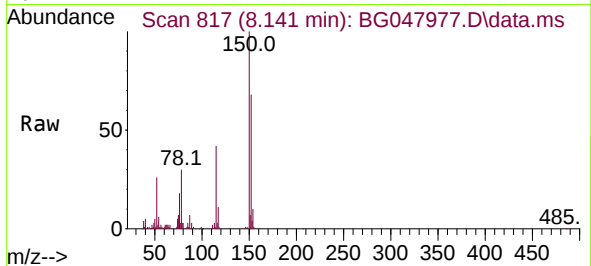
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.141 min Scan# 817
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:152 Resp: 47903
Ion Ratio Lower Upper
152 100
150 147.3 125.0 187.6
115 61.9 41.8 62.6

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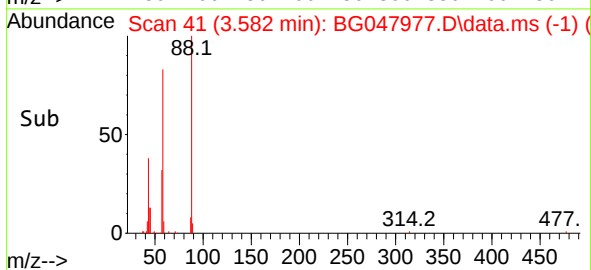
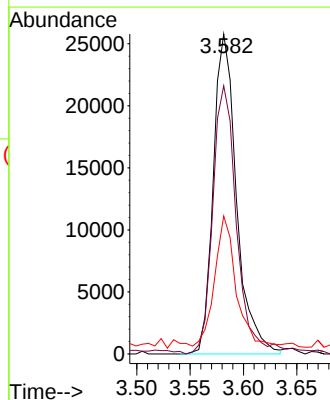
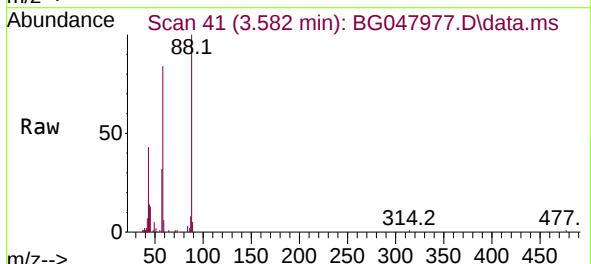
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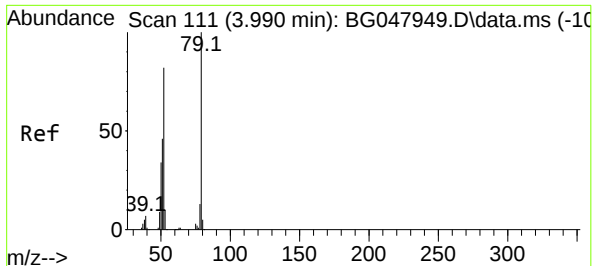
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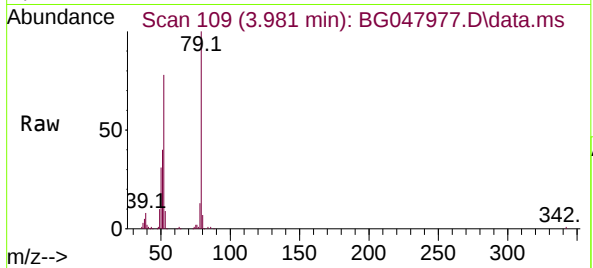
#2
1,4-Dioxane
Concen: 28.74 ng
RT: 3.582 min Scan# 41
Delta R.T. -0.008 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion: 88 Resp: 38973
Ion Ratio Lower Upper
88 100
58 87.6 61.6 92.4
43 37.1 21.3 31.9#

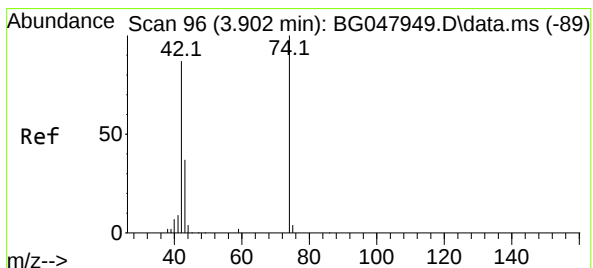
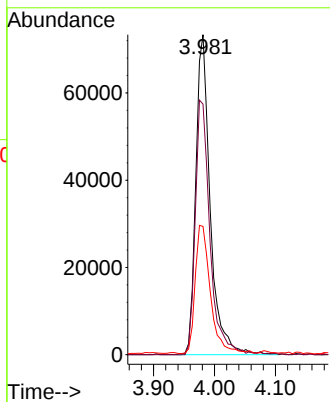
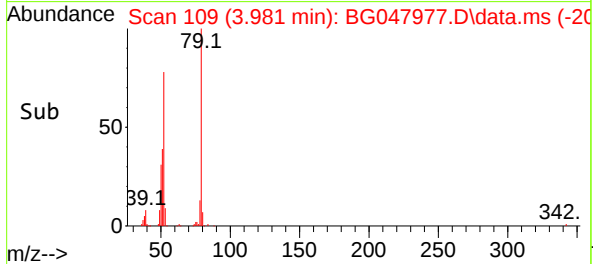




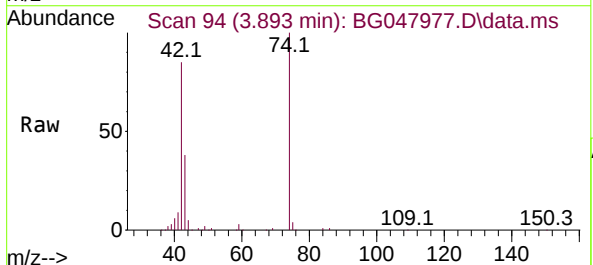
#3
Pyridine
Concen: 29.61 ng
RT: 3.981 min Scan# 109
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



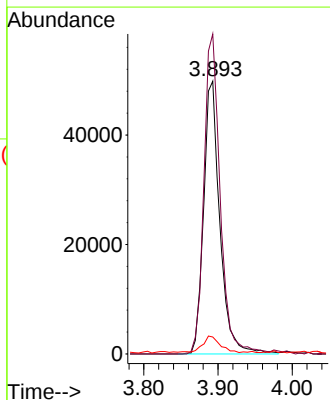
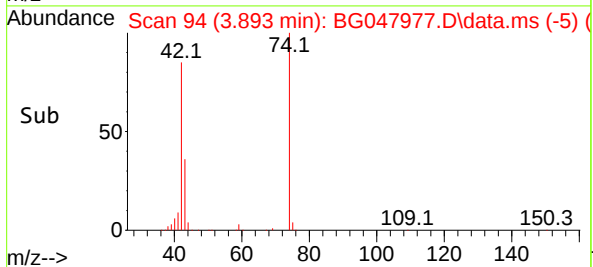
Tgt Ion: 79 Resp: 120606
Ion Ratio Lower Upper
79 100
52 78.3 61.3 91.9
51 40.1 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 37.28 ng
RT: 3.893 min Scan# 94
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



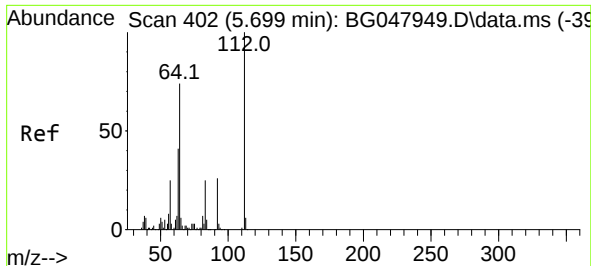
Tgt Ion: 42 Resp: 76198
Ion Ratio Lower Upper
42 100
74 117.3 120.4 180.6#
44 6.2 6.2 9.2



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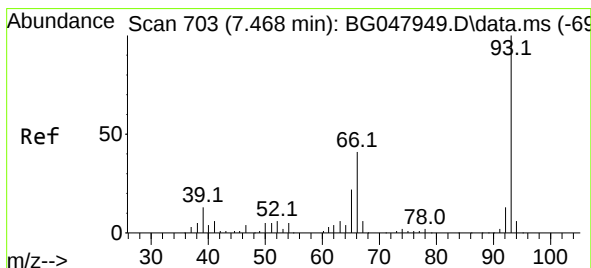
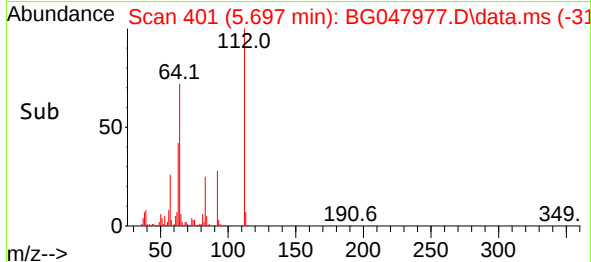
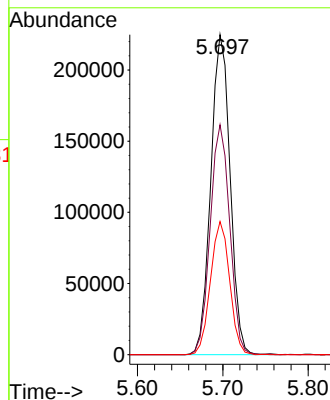
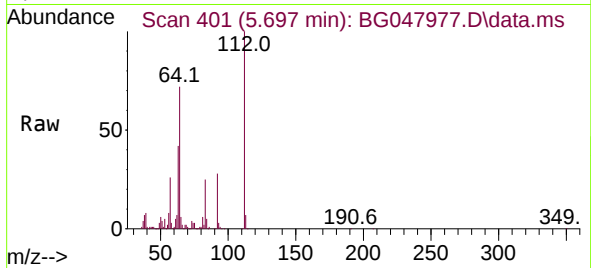
#5
2-Fluorophenol
Concen: 120.44 ng
RT: 5.697 min Scan# 401
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:112 Resp: 353750
Ion Ratio Lower Upper
112 100
64 71.9 46.7 70.1#
63 41.6 22.8 34.2#

Instrument :
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ClientSampleId :
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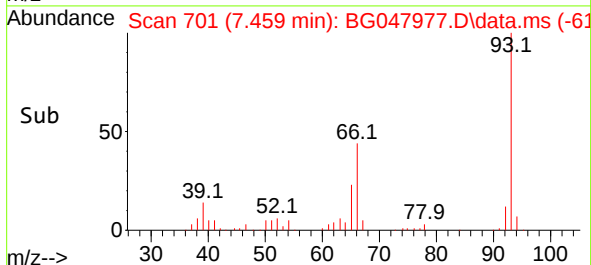
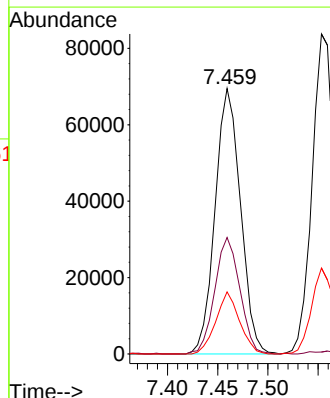
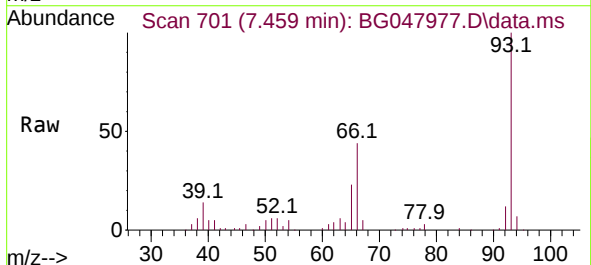
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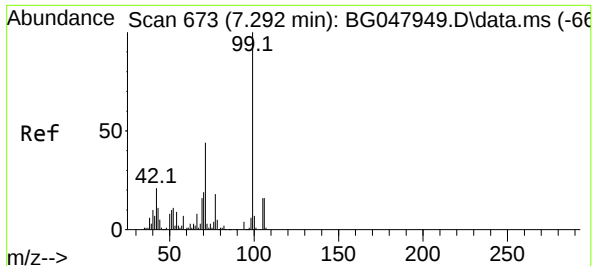
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#6
Aniline
Concen: 23.10 ng
RT: 7.459 min Scan# 701
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion: 93 Resp: 122219
Ion Ratio Lower Upper
93 100
66 43.9 29.5 44.3
65 23.4 15.5 23.3#





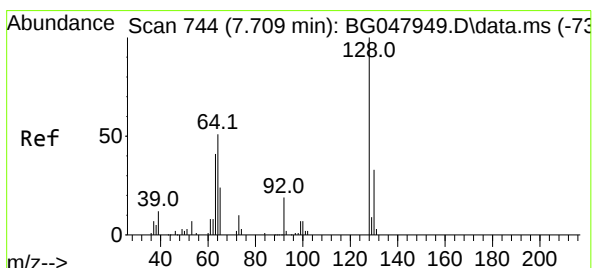
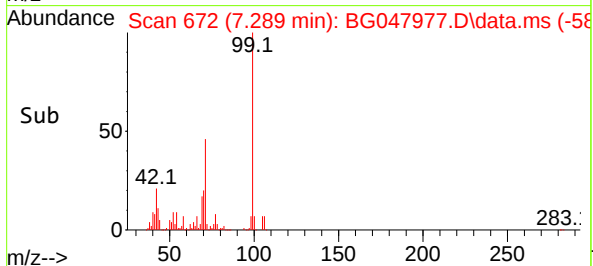
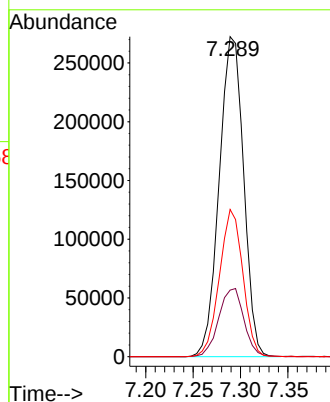
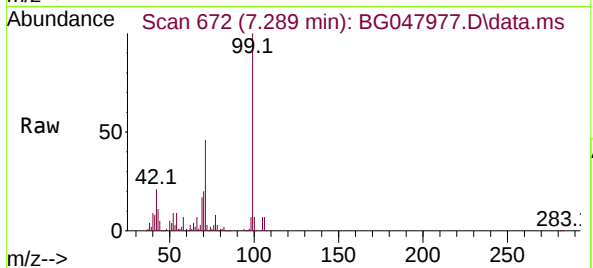
#7
Phenol-d6
Concen: 110.02 ng
RT: 7.289 min Scan# 672
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion: 99 Resp: 487814
Ion Ratio Lower Upper
99 100
42 20.8 12.8 19.2#
71 46.0 24.6 36.8#

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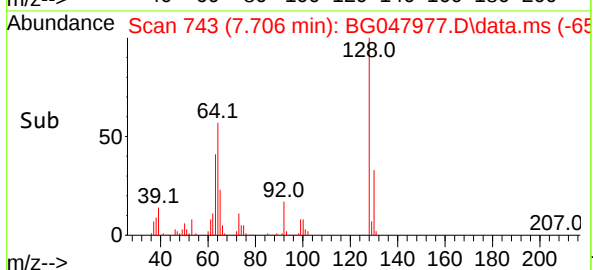
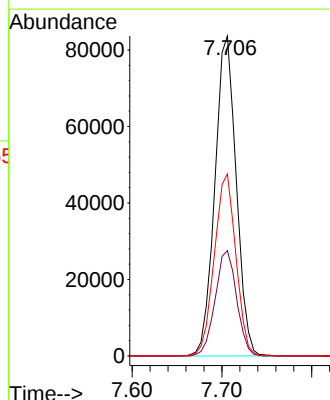
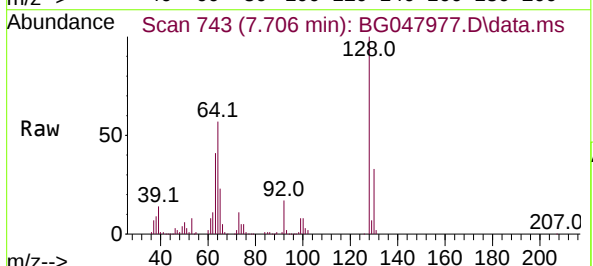
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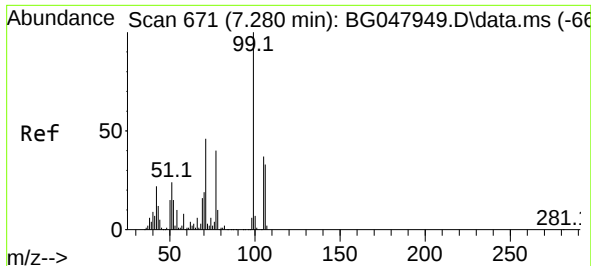
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#8
2-Chlorophenol
Concen: 45.69 ng
RT: 7.706 min Scan# 743
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

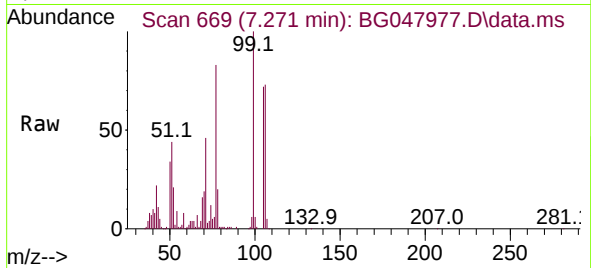
Tgt Ion: 128 Resp: 138109
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 56.9 24.8 64.8





#9
Benzaldehyde
Concen: 42.94 ng
RT: 7.271 min Scan# 669
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

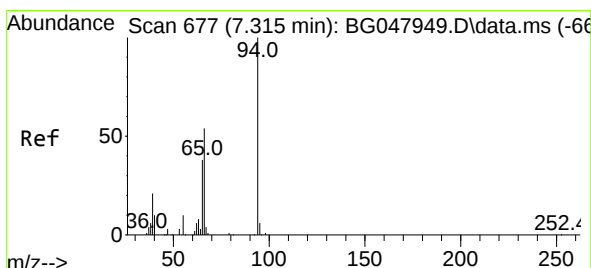
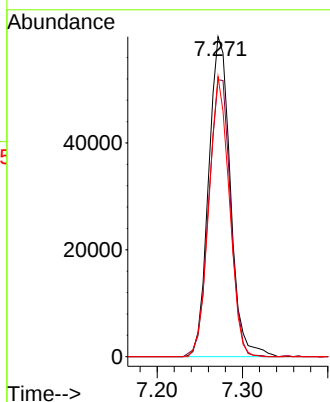
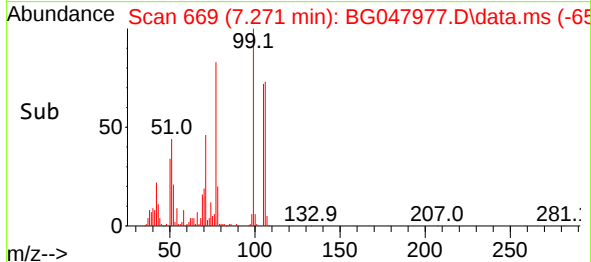
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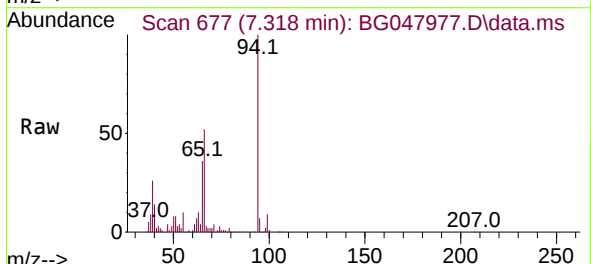
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Ion Ratio Lower Upper
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105 86.6 85.9 125.9
106 87.5 80.9 120.9

Manual Integrations
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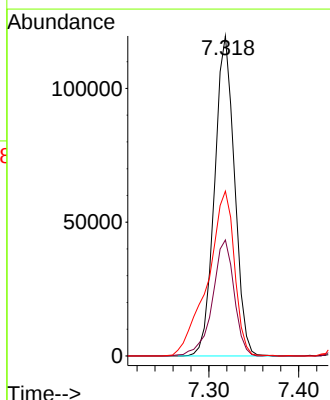
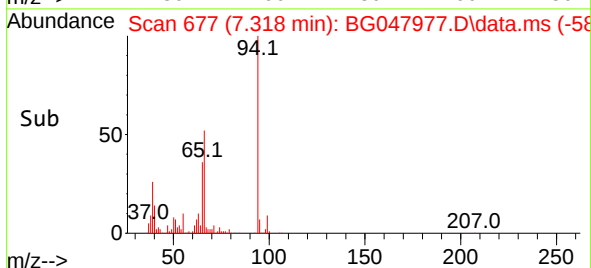
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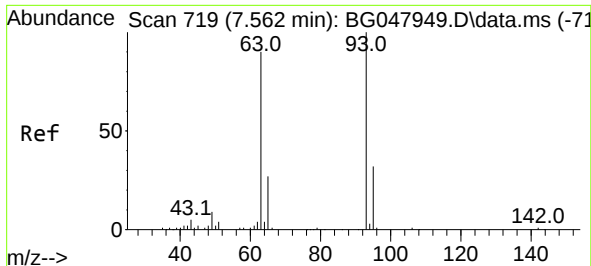


#10
Phenol
Concen: 43.83 ng
RT: 7.318 min Scan# 677
Delta R.T. 0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

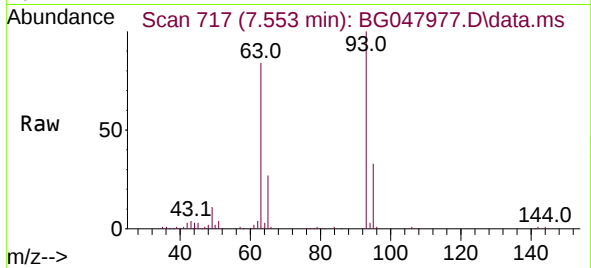


Tgt Ion: 94 Resp: 184010
Ion Ratio Lower Upper
94 100
65 36.2 6.6 46.6
66 51.5 13.9 53.9

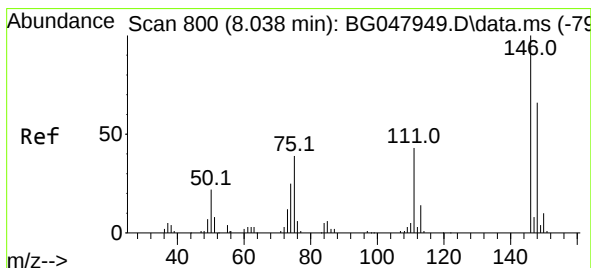
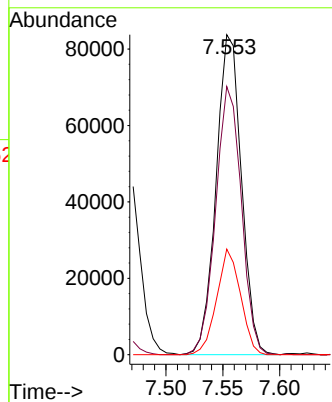
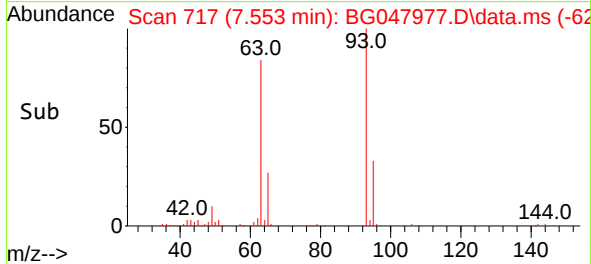




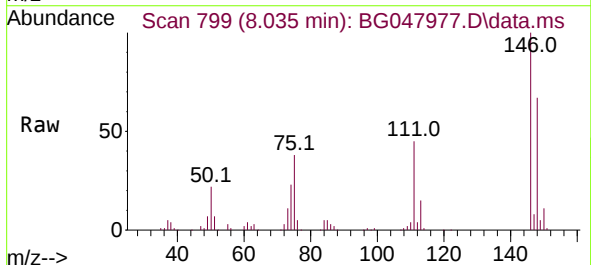
#11
bis(2-Chloroethyl)ether
Concen: 39.38 ng
RT: 7.553 min Scan# 717
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



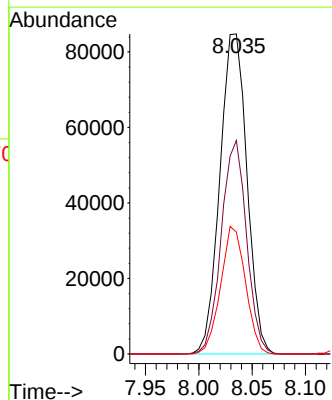
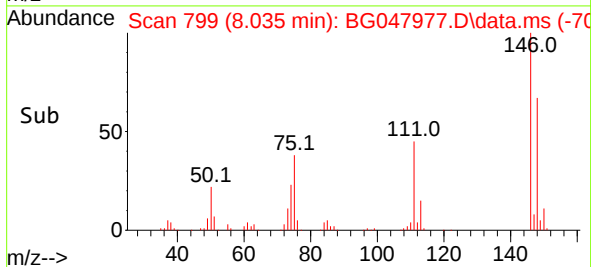
Tgt Ion: 93 Resp: 130084
Ion Ratio Lower Upper
93 100
63 83.8 56.4 96.4
95 33.0 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.96 ng
RT: 8.035 min Scan# 799
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



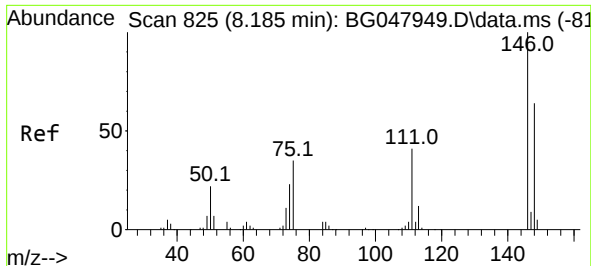
Tgt Ion: 146 Resp: 149787
Ion Ratio Lower Upper
146 100
148 66.7 50.1 75.1
75 38.1 20.1 30.1#



Instrument :
BNA_G
ClientSampleId :
PB134267BS

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#13

1,4-Dichlorobenzene

Concen: 38.80 ng

RT: 8.176 min Scan# 823

Delta R.T. -0.009 min

Lab File: BG047977.D

Acq: 22 Jan 2021 14:10

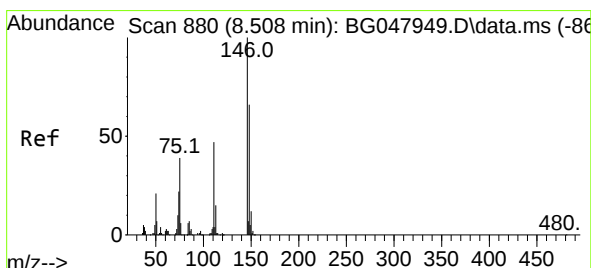
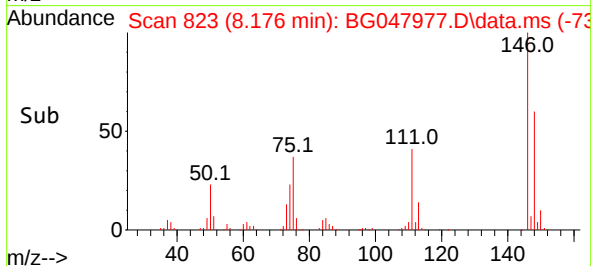
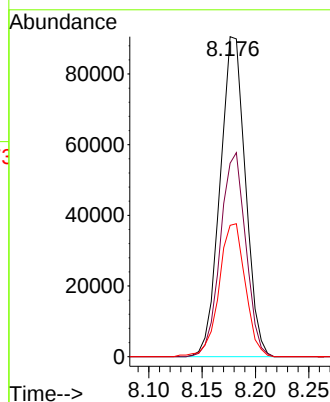
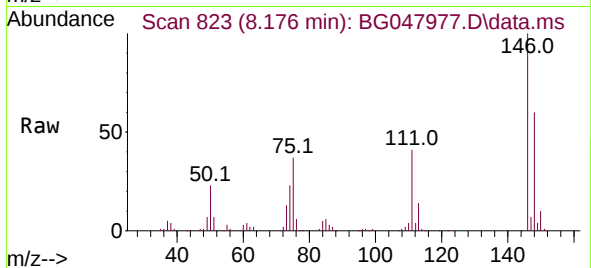
Tgt Ion:146 Resp: 149603

Ion Ratio Lower Upper

146 100

148 60.5 51.1 76.7

111 41.1 29.7 44.5



#14

1,2-Dichlorobenzene

Concen: 38.43 ng

RT: 8.499 min Scan# 878

Delta R.T. -0.009 min

Lab File: BG047977.D

Acq: 22 Jan 2021 14:10

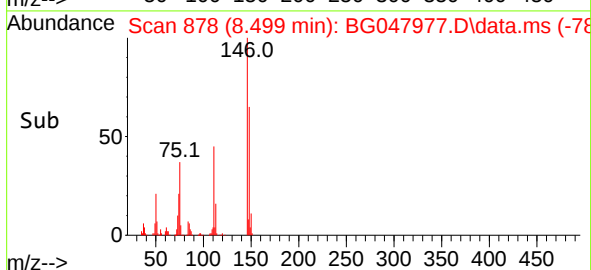
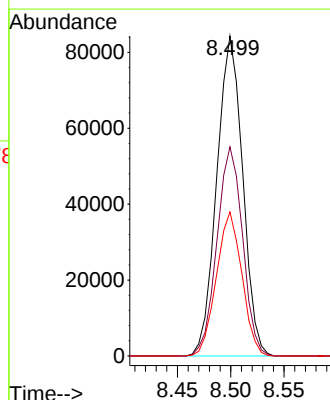
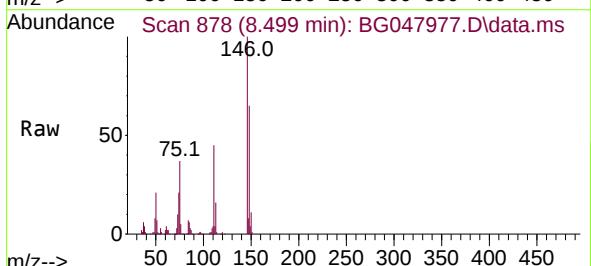
Tgt Ion:146 Resp: 142238

Ion Ratio Lower Upper

146 100

148 65.4 53.0 79.6

111 45.0 30.7 46.1



Instrument :

BNA_G

ClientSampleId :

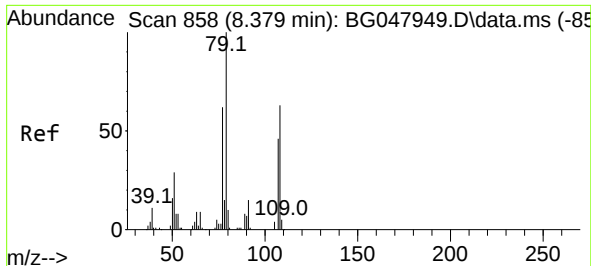
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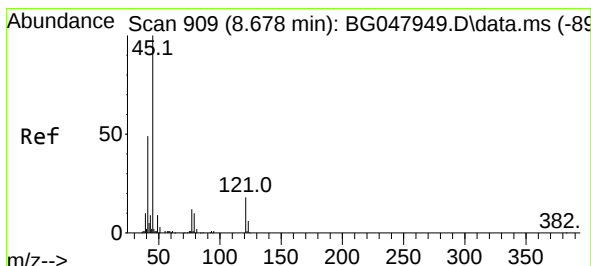
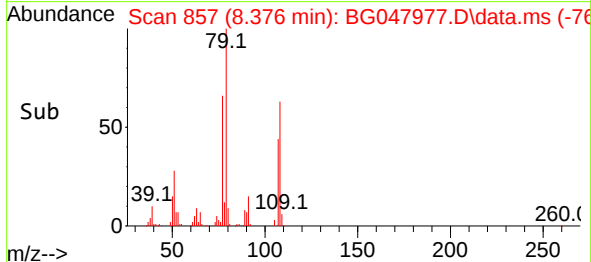
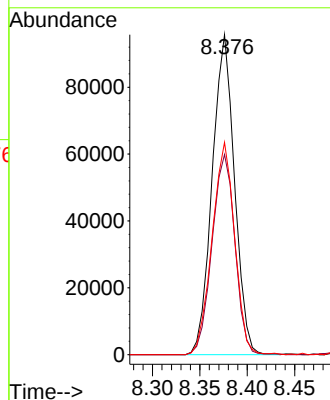
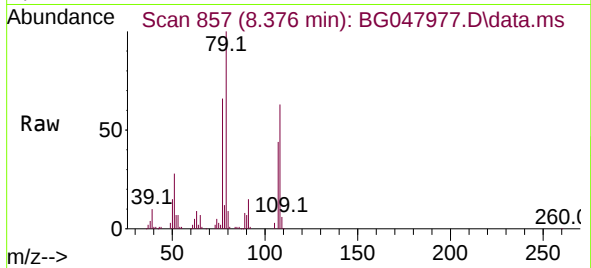
#15
Benzyl Alcohol
Concen: 42.24 ng
RT: 8.376 min Scan# 857
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion: 79 Resp: 156448
Ion Ratio Lower Upper
79 100
108 62.6 65.5 98.3#
77 66.4 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
PB134267BS

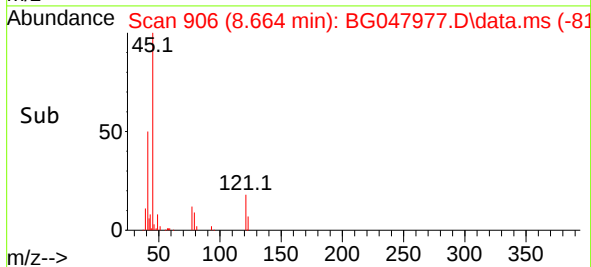
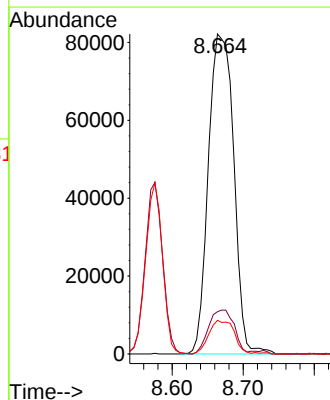
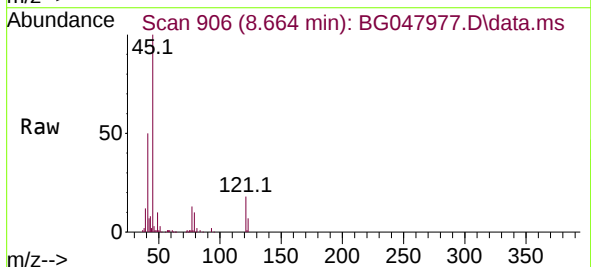
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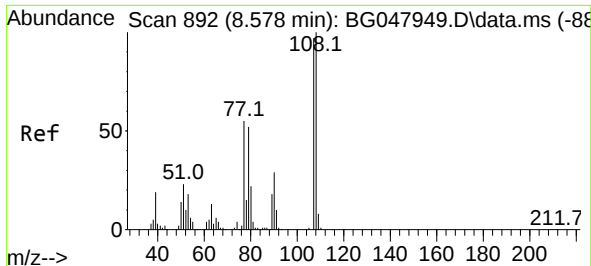
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.44 ng
RT: 8.664 min Scan# 906
Delta R.T. -0.014 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

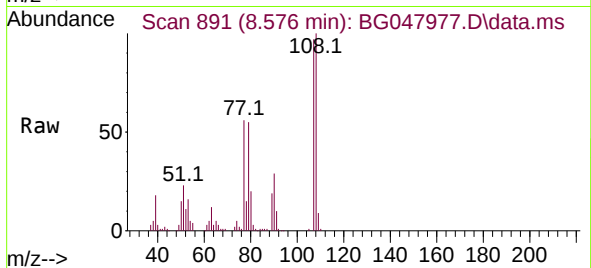
Tgt Ion: 45 Resp: 203656
Ion Ratio Lower Upper
45 100
77 13.2 0.0 33.4
79 10.5 0.0 30.8





#17
2-Methylphenol
Concen: 44.64 ng
RT: 8.576 min Scan# 891
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

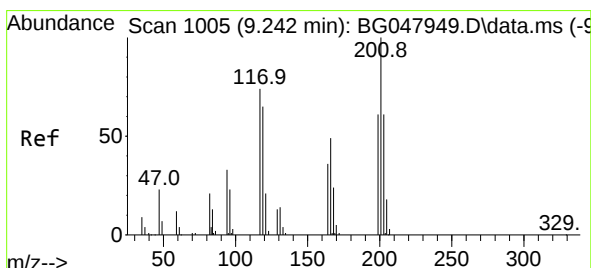
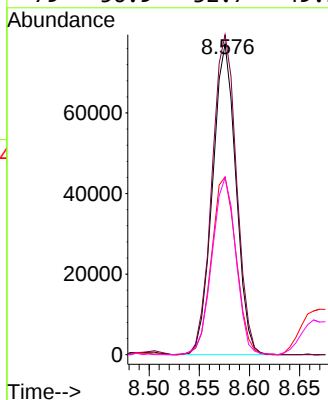
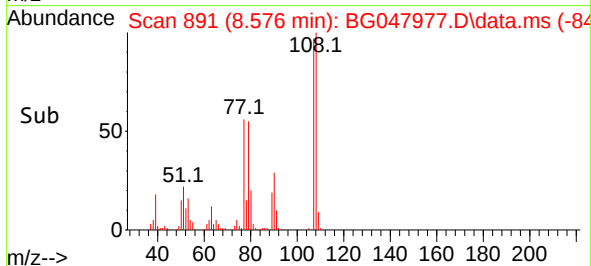
Instrument :
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ClientSampleId :
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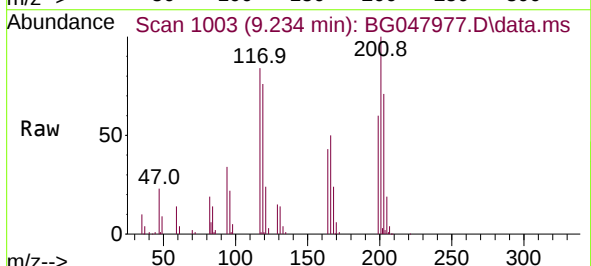
Tgt Ion	Ratio	Lower	Upper
107	100		
108	103.0	87.2	130.8
77	57.2	33.8	50.8#
79	56.9	32.7	49.1#

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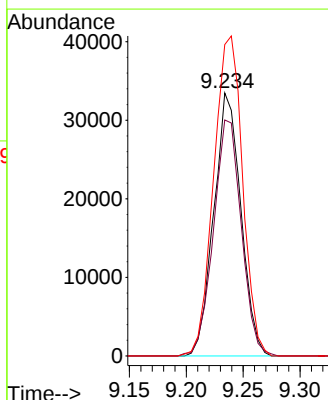
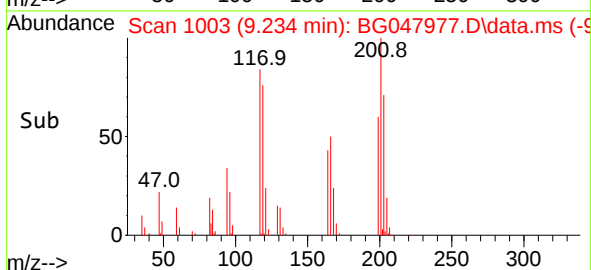
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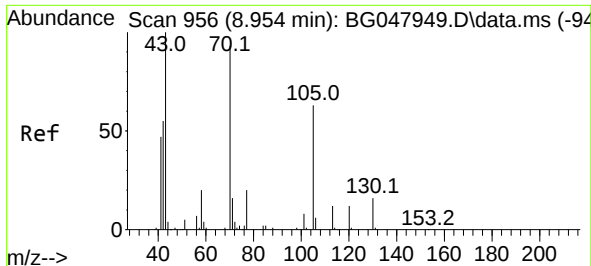


#18
Hexachloroethane
Concen: 38.23 ng
RT: 9.234 min Scan# 1003
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

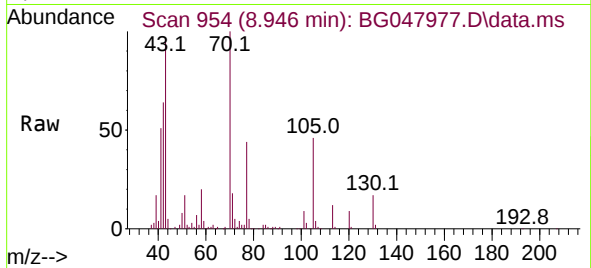


Tgt Ion	Ratio	Lower	Upper
117	100		
119	89.8	77.5	116.3
201	117.1	104.9	157.3

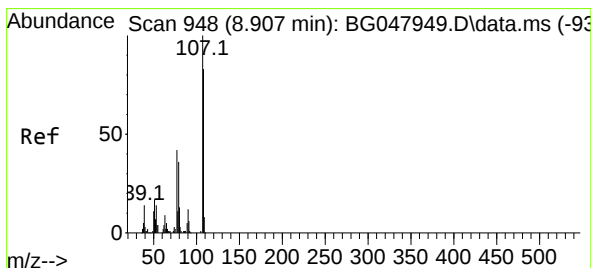
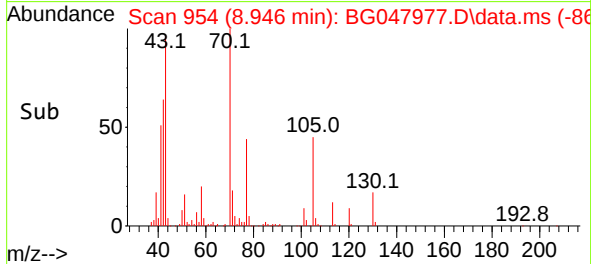
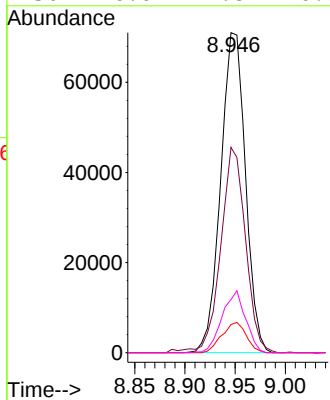




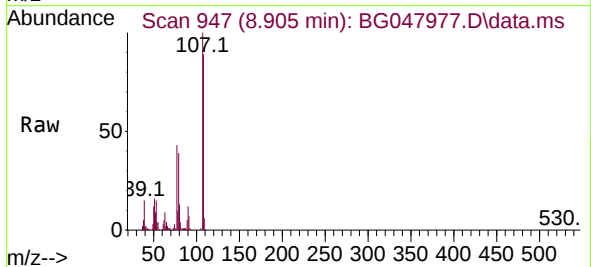
#19
n-Nitroso-di-n-propylamine
Concen: 38.83 ng
RT: 8.946 min Scan# 954
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



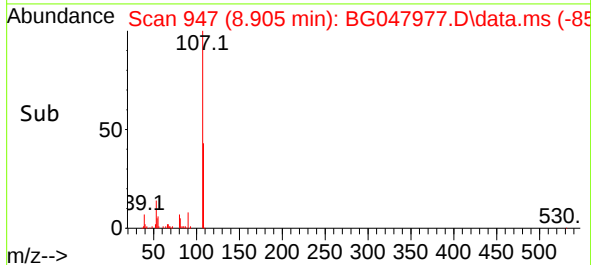
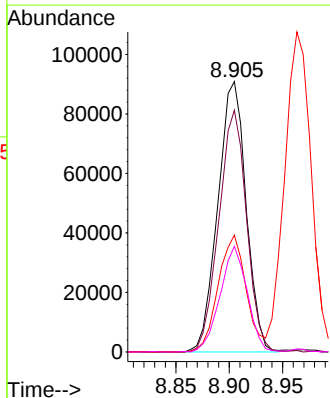
Tgt Ion	Ratio	Lower	Upper
70	100		
42	64.2	45.6	68.4
101	8.8	8.4	12.6
130	16.6	17.8	26.8#



#20
3+4-Methylphenols
Concen: 43.45 ng
RT: 8.905 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



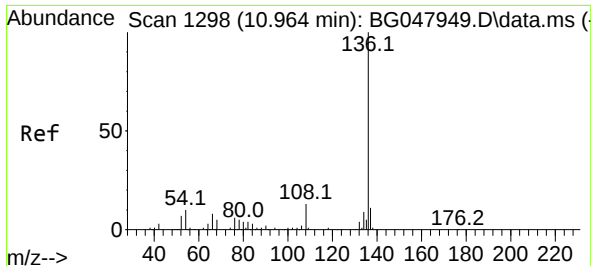
Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.4	70.6	110.6
77	43.2	10.2	50.2
79	39.0	6.8	46.8



Instrument :
BNA_G
ClientSampleId :
PB134267BS

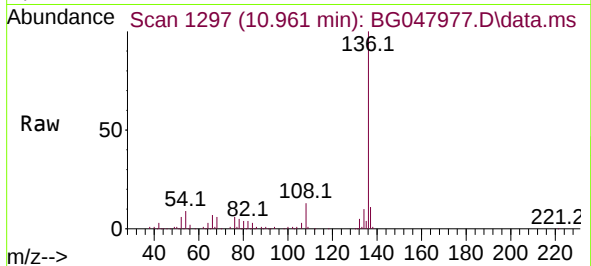
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.961 min Scan# 1297
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

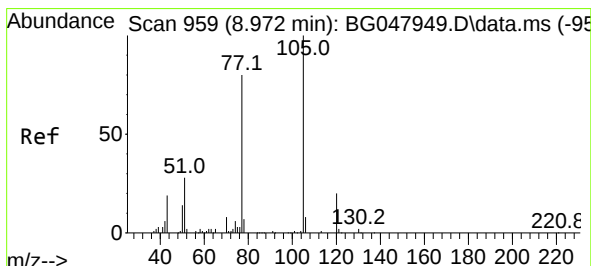
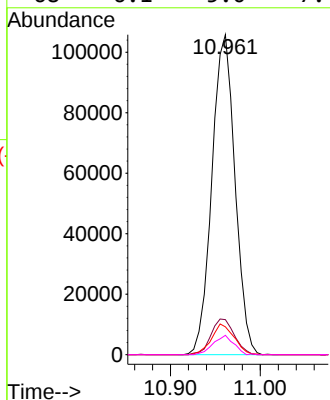
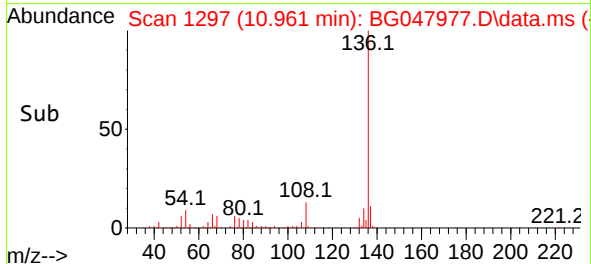
Instrument :
BNA_G
ClientSampleId :
PB134267BS



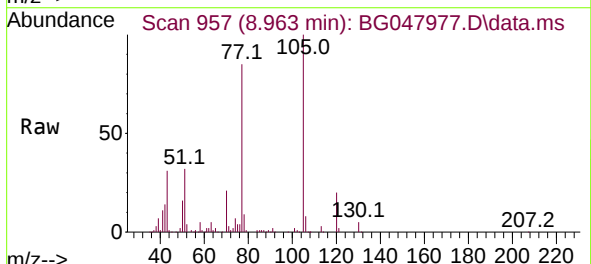
Tgt Ion:	136	Resp:	188983
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.1	13.7
54	8.7	6.2	9.4
68	6.1	5.0	7.4

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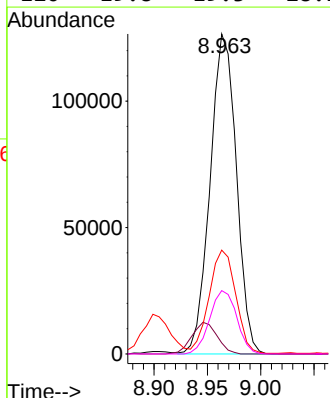
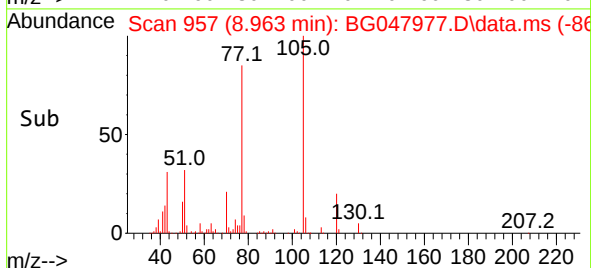
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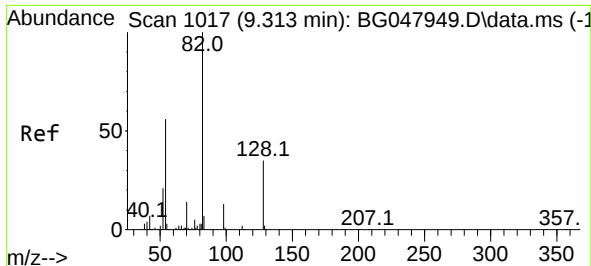


#22
Acetophenone
Concen: 38.86 ng
RT: 8.963 min Scan# 957
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



Tgt Ion:	105	Resp:	216785
Ion Ratio	Lower	Upper	
105	100		
71	3.4	2.7	4.1
51	32.4	21.0	31.6#
120	19.8	19.3	28.9





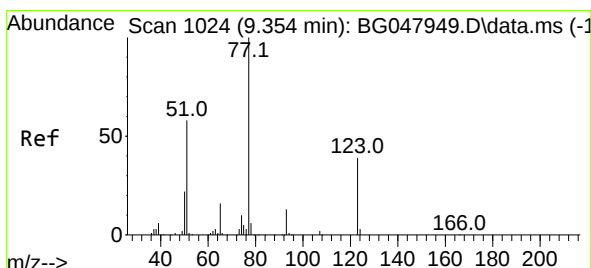
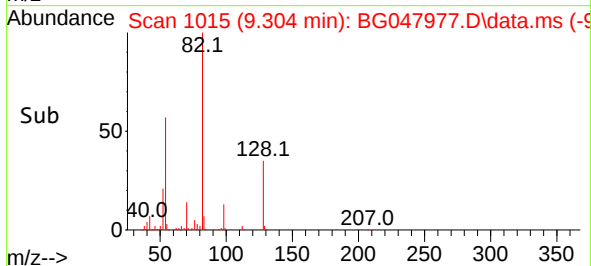
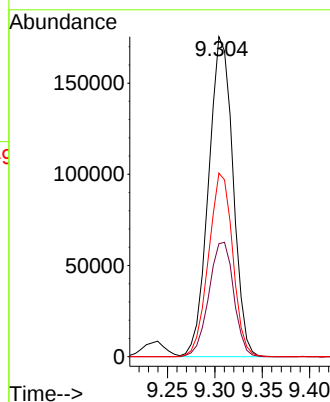
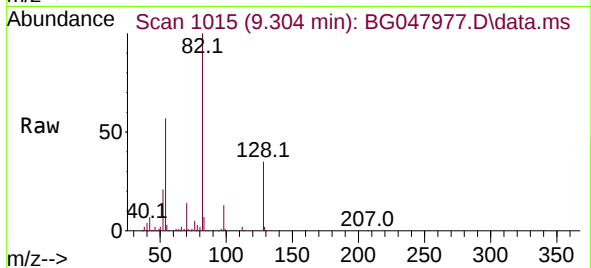
#23
Nitrobenzene-d5
Concen: 73.21 ng
RT: 9.304 min Scan# 1015
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion: 82 Resp: 314647
Ion Ratio Lower Upper
82 100
128 35.3 37.0 55.6#
54 57.4 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
PB134267BS

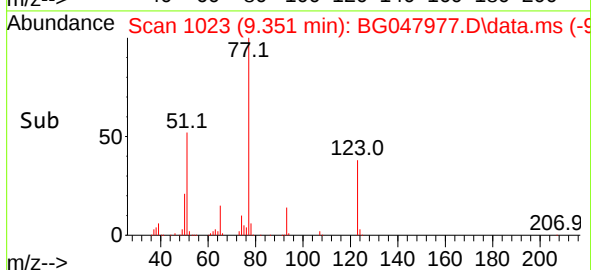
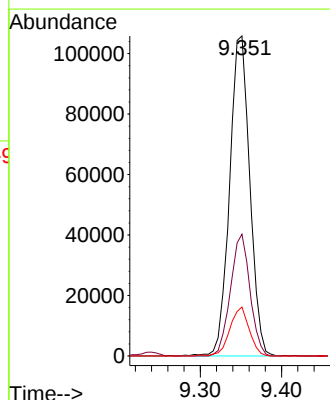
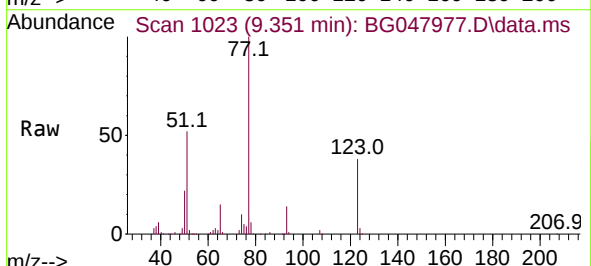
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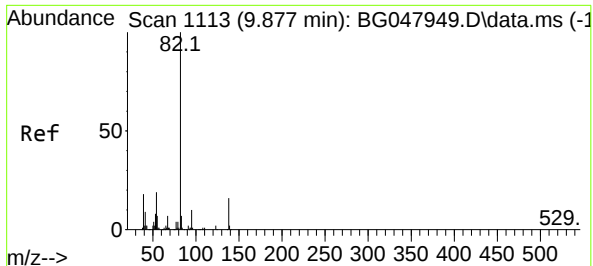
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#24
Nitrobenzene
Concen: 42.07 ng
RT: 9.351 min Scan# 1023
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

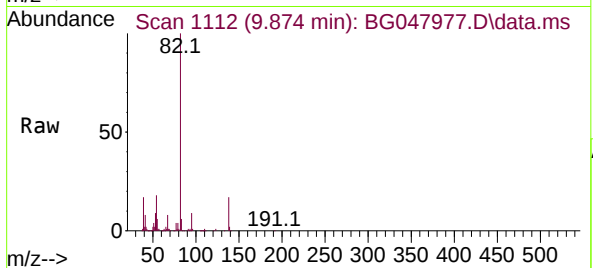
Tgt Ion: 77 Resp: 182568
Ion Ratio Lower Upper
77 100
123 38.1 39.7 59.5#
65 15.3 10.4 15.6





#25
Isophorone
Concen: 39.88 ng
RT: 9.874 min Scan# 1112
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

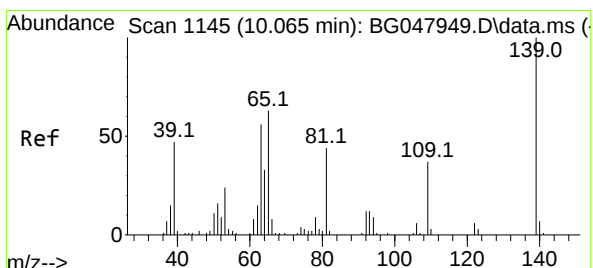
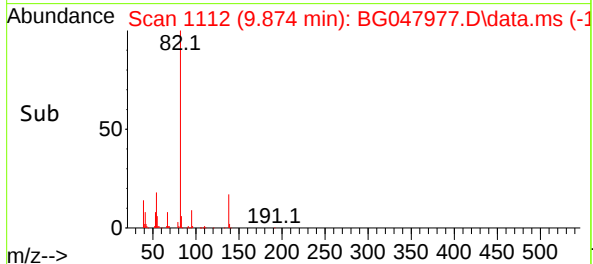
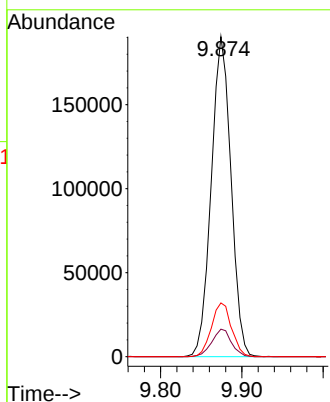
Instrument :
BNA_G
ClientSampleId :
PB134267BS



Tgt Ion: 82 Resp: 321881
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 16.8 15.8 23.6

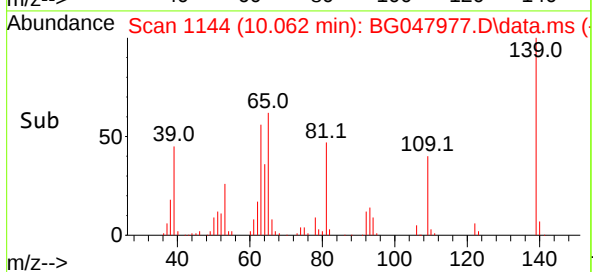
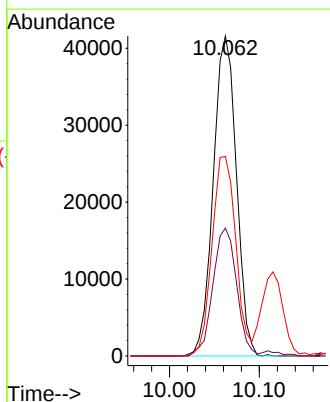
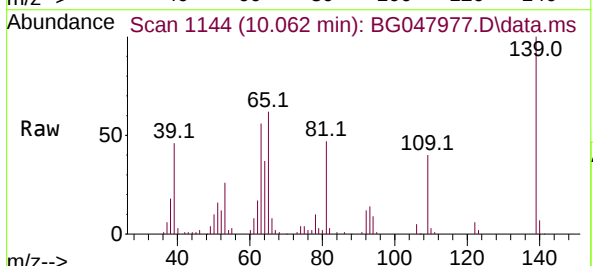
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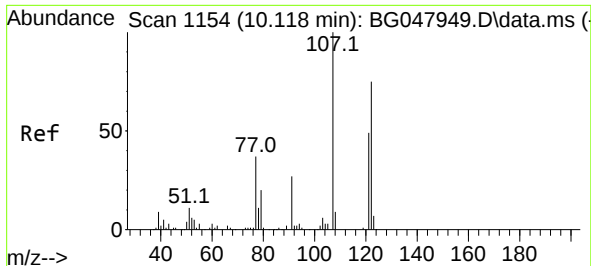
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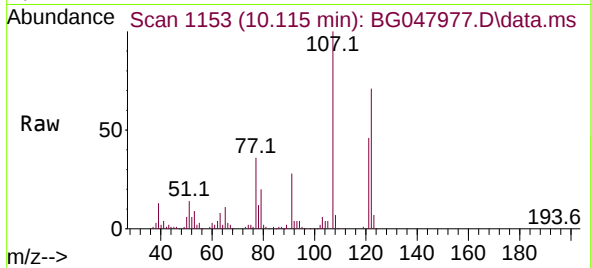
#26
2-Nitrophenol
Concen: 45.92 ng
RT: 10.062 min Scan# 1144
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion: 139 Resp: 74410
Ion Ratio Lower Upper
139 100
109 39.9 20.7 31.1#
65 62.4 36.1 54.1#

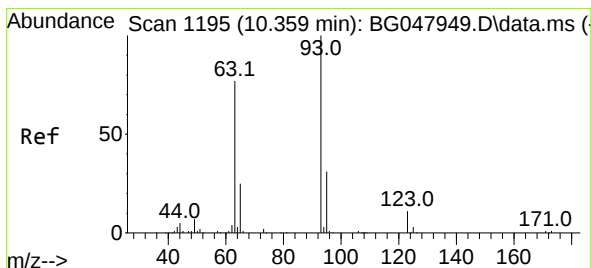
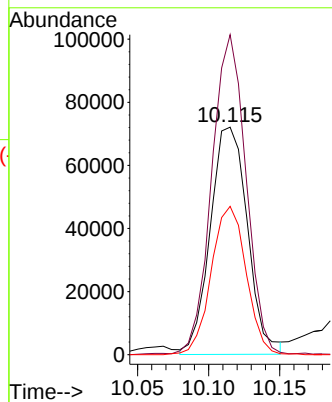
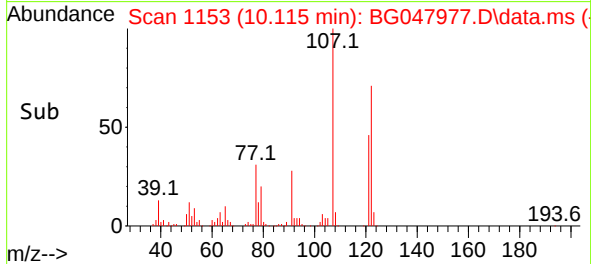




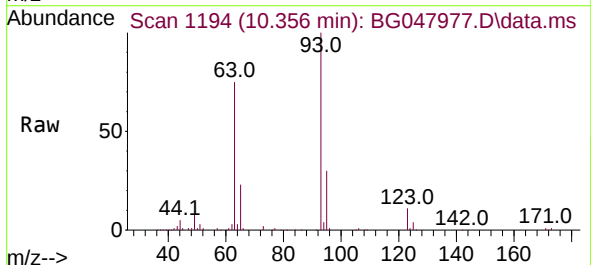
#27
2,4-Dimethylphenol
Concen: 48.59 ng
RT: 10.115 min Scan# 1153
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



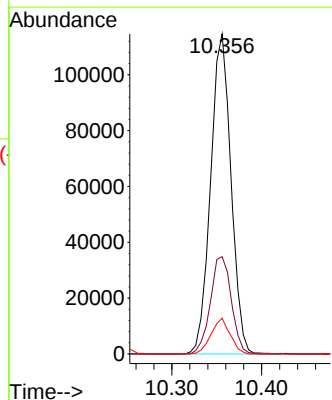
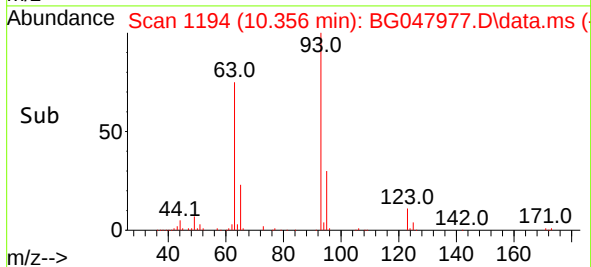
Tgt Ion:122 Resp: 131114
Ion Ratio Lower Upper
122 100
107 140.6 89.2 133.8#
121 65.2 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 37.59 ng
RT: 10.356 min Scan# 1194
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



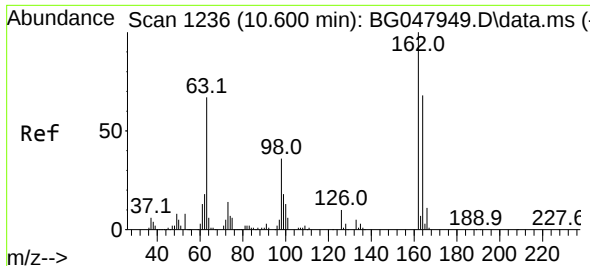
Tgt Ion: 93 Resp: 180473
Ion Ratio Lower Upper
93 100
95 30.4 26.5 39.7
123 11.2 9.4 14.0



Instrument :
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ClientSampleId :
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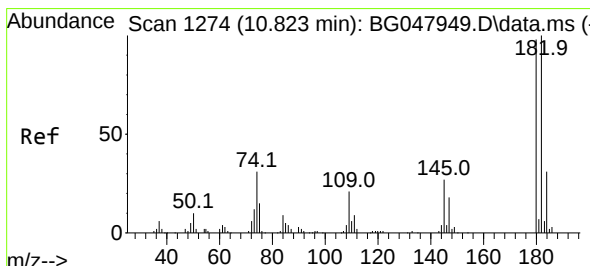
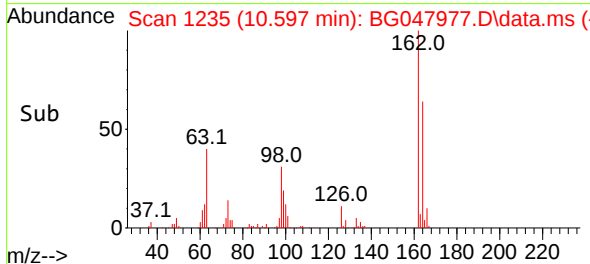
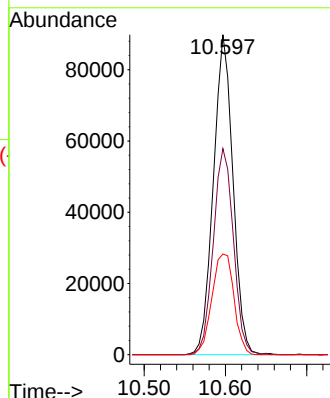
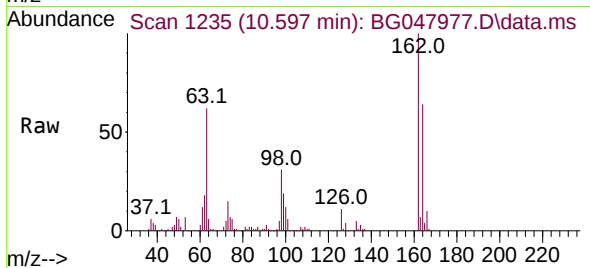
#29
2,4-Dichlorophenol
Concen: 44.71 ng
RT: 10.597 min Scan# 1235
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:162 Resp: 150474
Ion Ratio Lower Upper
162 100
164 64.4 45.6 85.6
98 31.5 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
PB134267BS

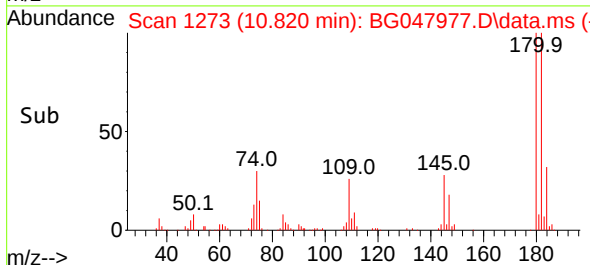
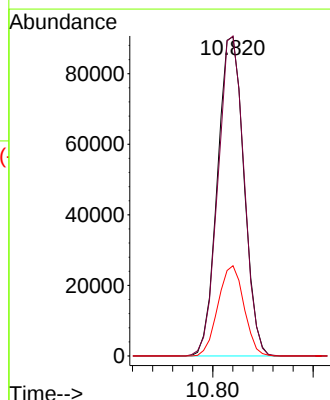
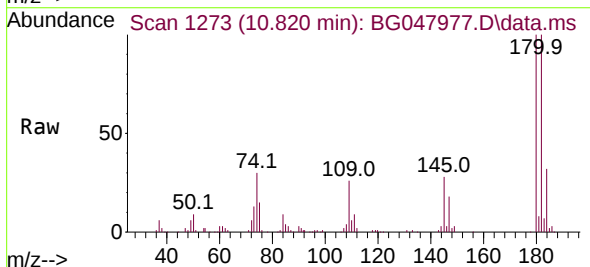
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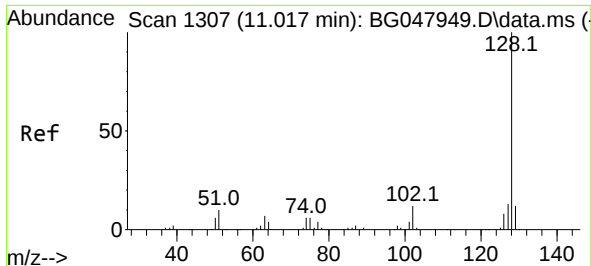
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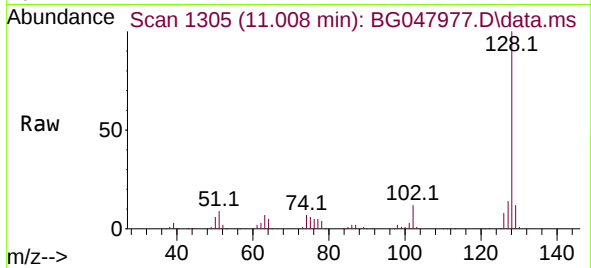
#30
1,2,4-Trichlorobenzene
Concen: 38.32 ng
RT: 10.820 min Scan# 1273
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:180 Resp: 164915
Ion Ratio Lower Upper
180 100
182 100.3 76.9 115.3
145 28.3 21.4 32.0

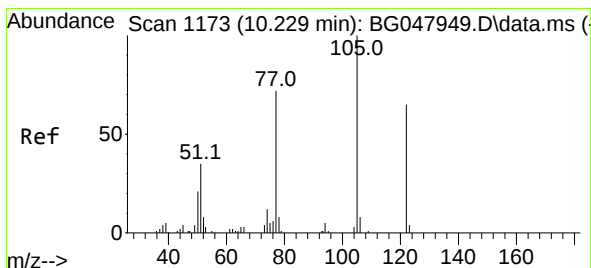
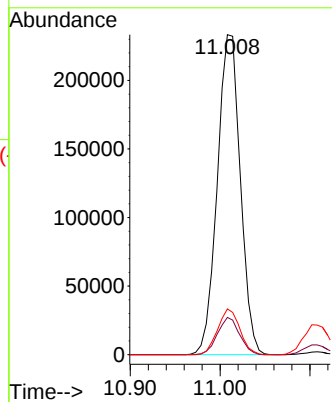
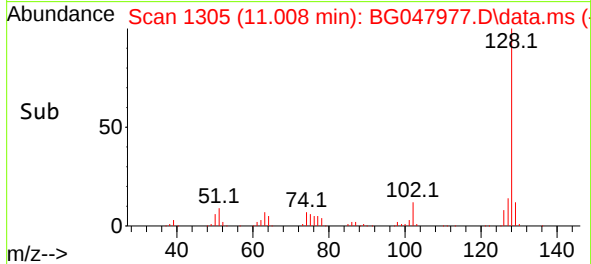




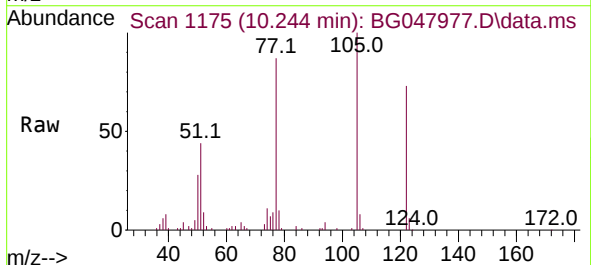
#31
Naphthalene
Concen: 39.72 ng
RT: 11.008 min Scan# 1305
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



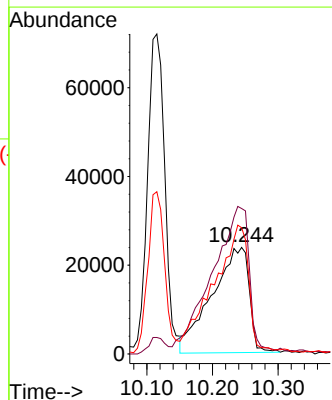
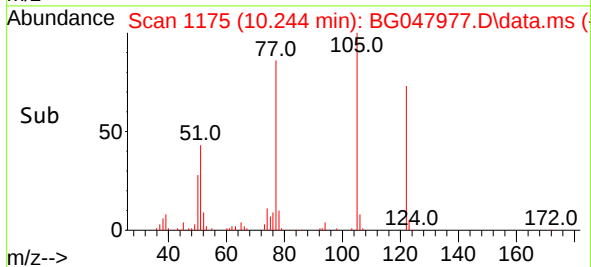
Tgt Ion:128 Resp: 415963
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 14.3 11.0 16.4



#32
Benzoic acid
Concen: 43.29 ng
RT: 10.244 min Scan# 1175
Delta R.T. 0.015 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



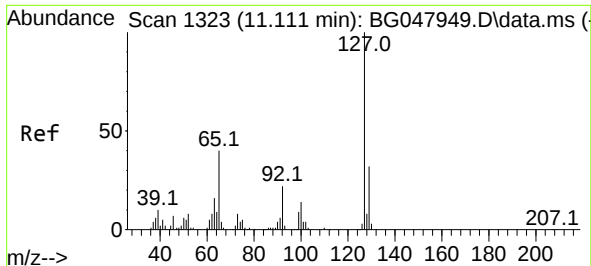
Tgt Ion:122 Resp: 93790
Ion Ratio Lower Upper
122 100
105 136.5 103.7 143.7
77 118.4 63.0 103.0#



Instrument :
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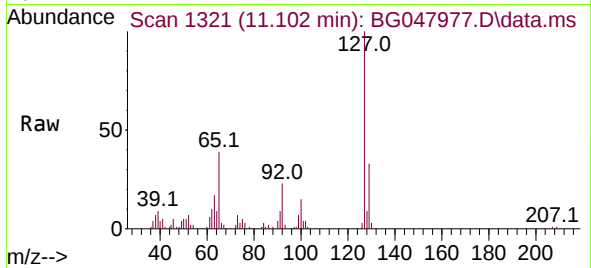
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#33
4-Chloroaniline
Concen: 9.35 ng
RT: 11.102 min Scan# 1321
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

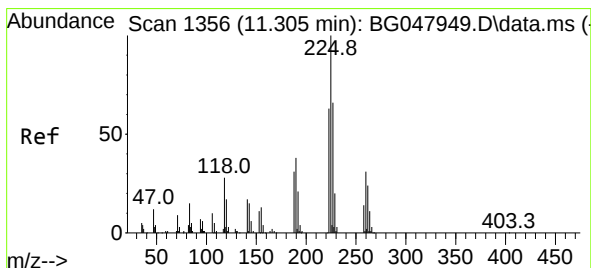
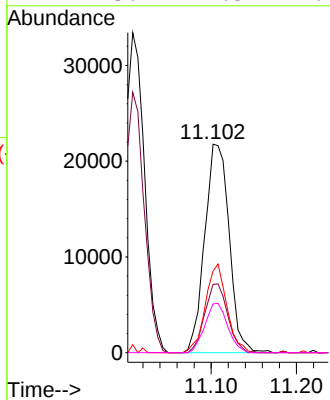
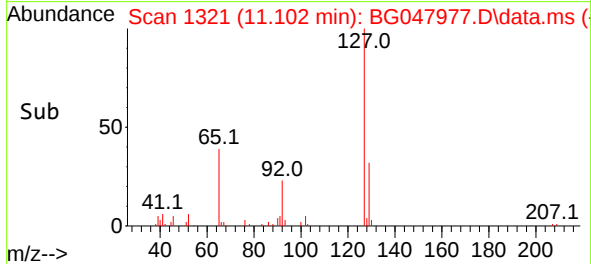
Instrument :
BNA_G
ClientSampleId :
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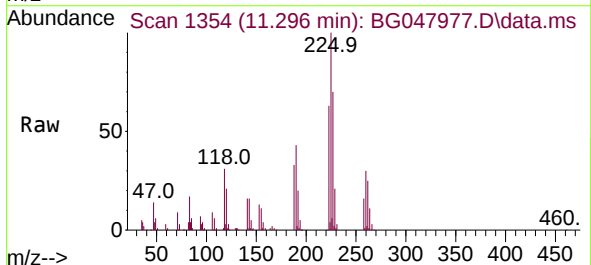
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.8	40.2
65	39.1	23.8	35.6#
92	23.4	14.5	21.7#

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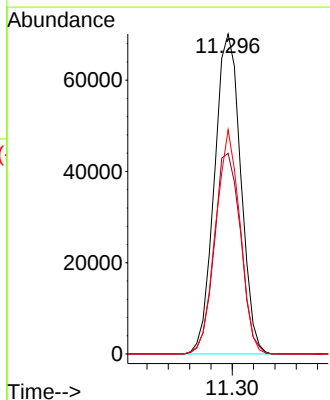
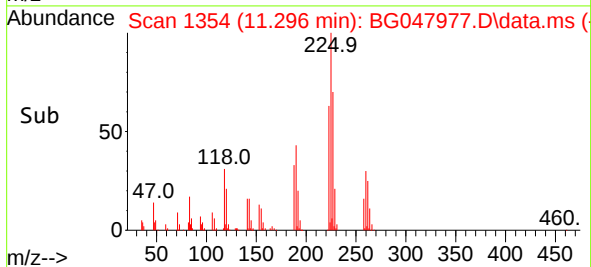
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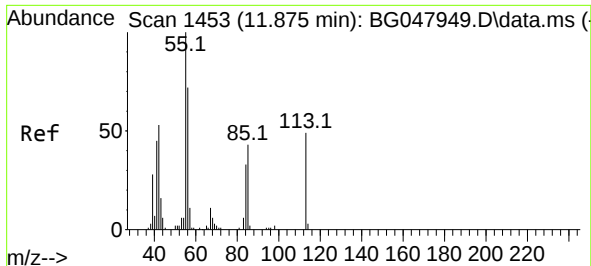


#34
Hexachlorobutadiene
Concen: 37.47 ng
RT: 11.296 min Scan# 1354
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

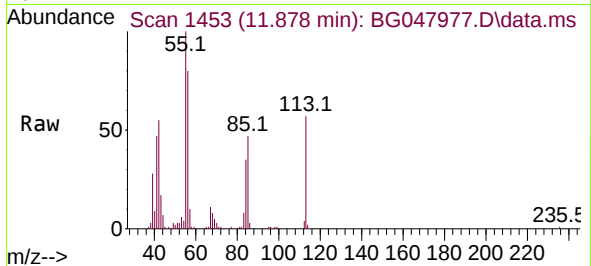


Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.5	74.3
227	70.0	52.0	78.0

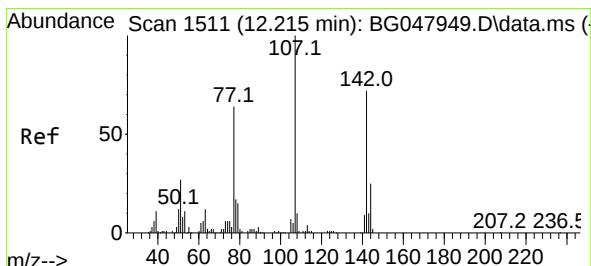
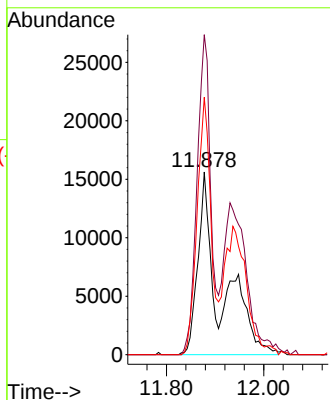
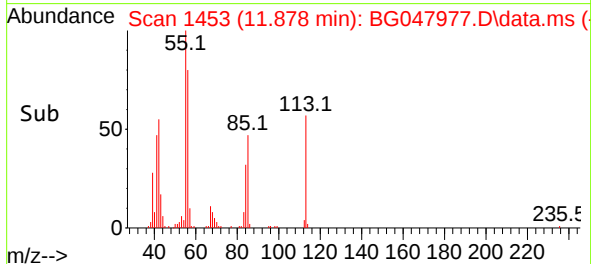




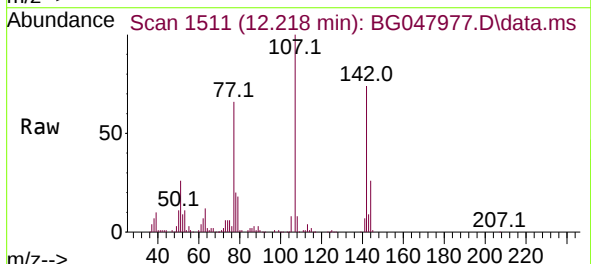
#35
Caprolactam
Concen: 39.37 ng m
RT: 11.878 min Scan# 1453
Delta R.T. 0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



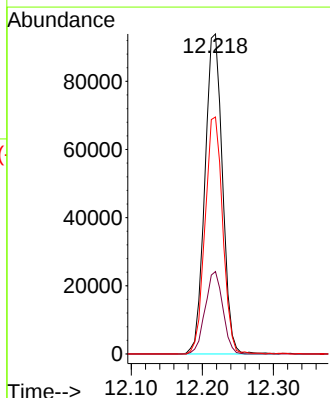
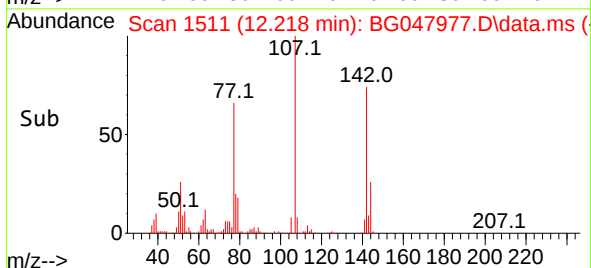
Tgt Ion:113 Resp: 49918
Ion Ratio Lower Upper
113 100
55 175.1 149.2 189.2
56 140.9 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 43.10 ng
RT: 12.218 min Scan# 1511
Delta R.T. 0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



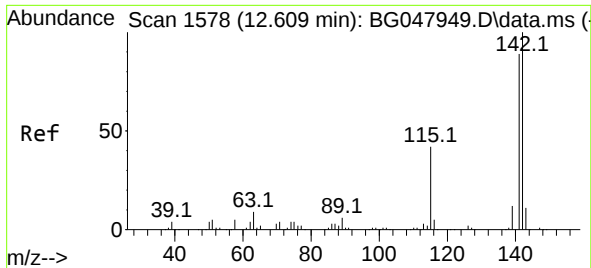
Tgt Ion:107 Resp: 161435
Ion Ratio Lower Upper
107 100
144 25.8 22.5 33.7
142 74.1 70.8 106.2



Instrument :
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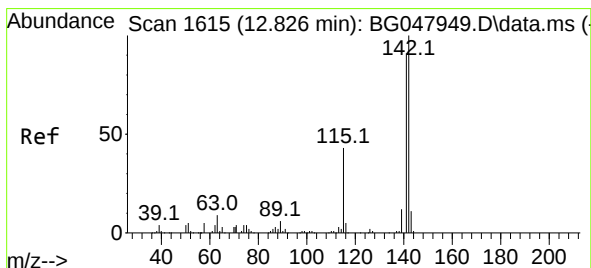
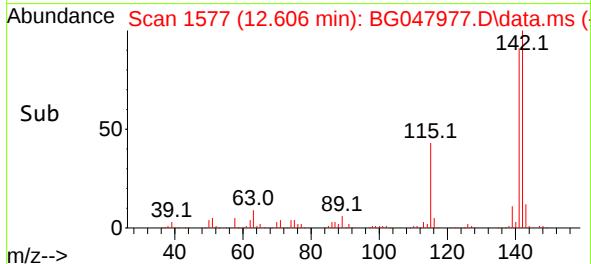
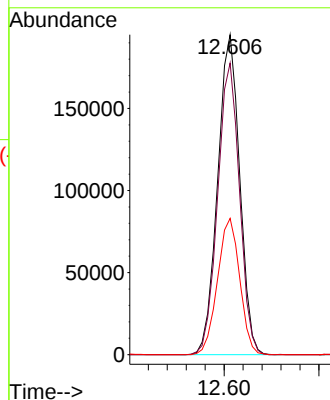
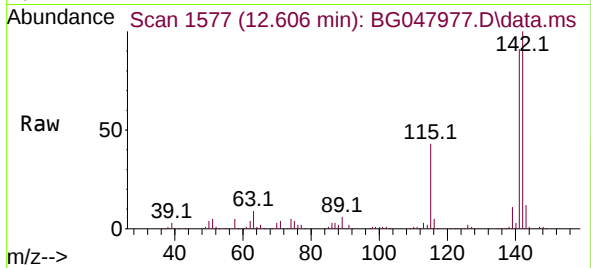
#37
2-Methylnaphthalene
Concen: 39.61 ng
RT: 12.606 min Scan# 1577
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:142 Resp: 314832
Ion Ratio Lower Upper
142 100
141 91.2 71.6 107.4
115 42.6 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
PB134267BS

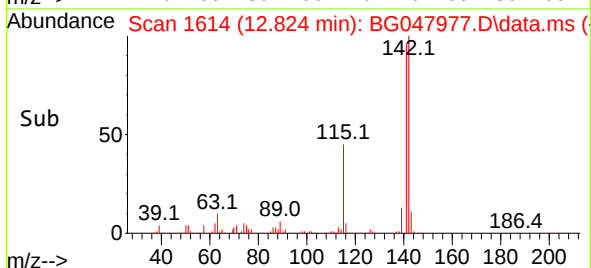
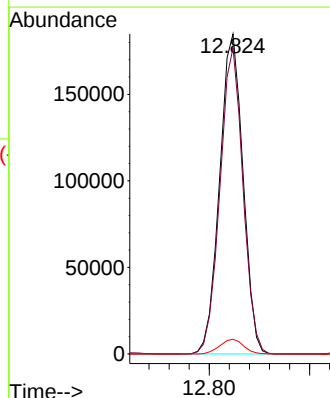
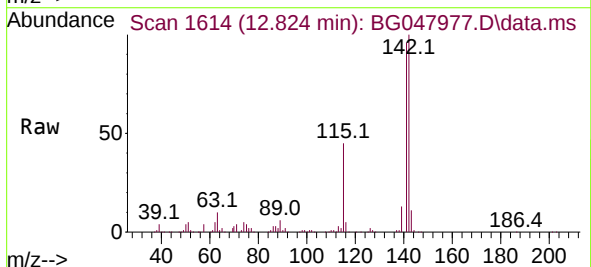
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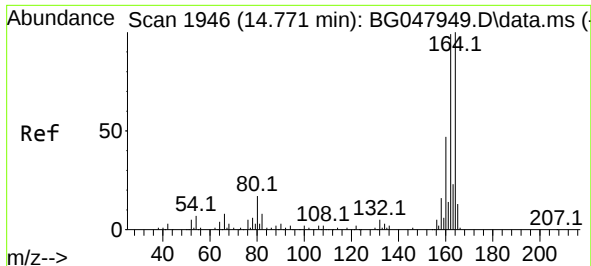
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#38
1-Methylnaphthalene
Concen: 40.04 ng
RT: 12.824 min Scan# 1614
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

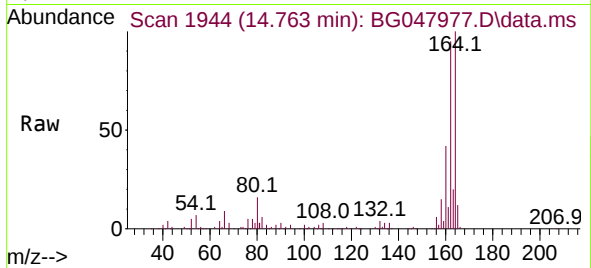
Tgt Ion:142 Resp: 297933
Ion Ratio Lower Upper
142 100
141 95.7 75.4 113.2
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.763 min Scan# 1944
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

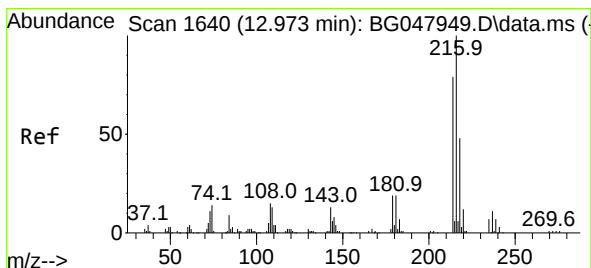
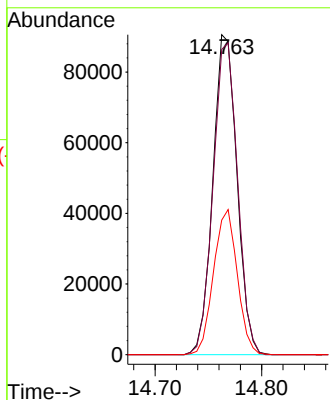
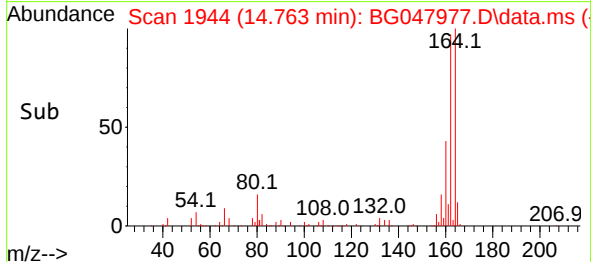
Instrument :
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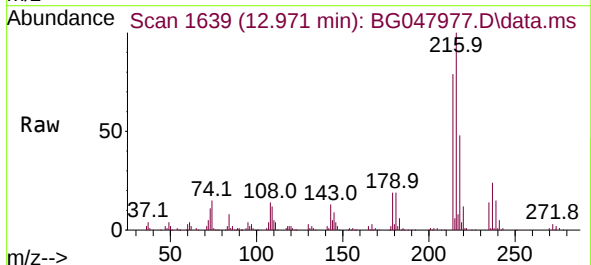
Tgt Ion:164 Resp: 142084
Ion Ratio Lower Upper
164 100
162 95.4 82.3 123.5
160 42.0 35.3 52.9

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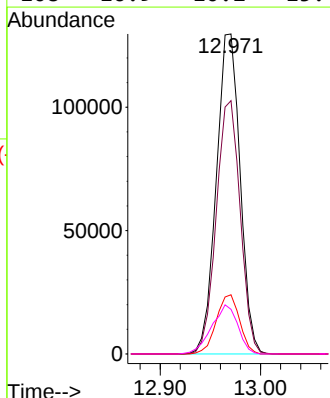
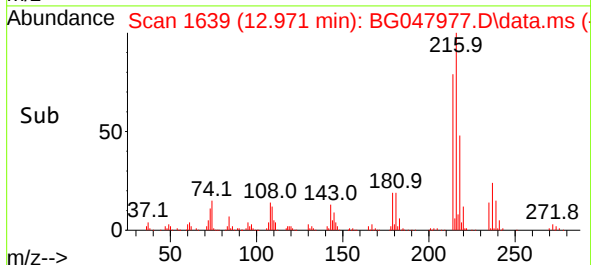
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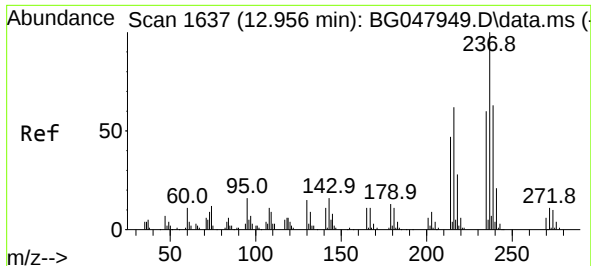


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.38 ng
RT: 12.971 min Scan# 1639
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

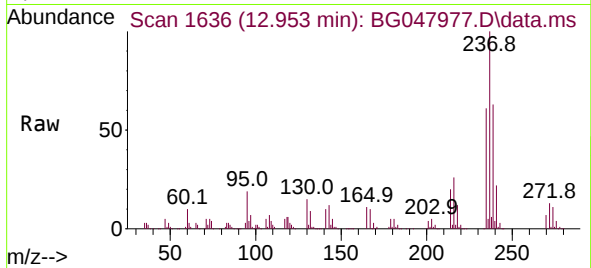


Tgt Ion:216 Resp: 213585
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 18.1 14.8 22.2
108 16.9 10.2 15.4#

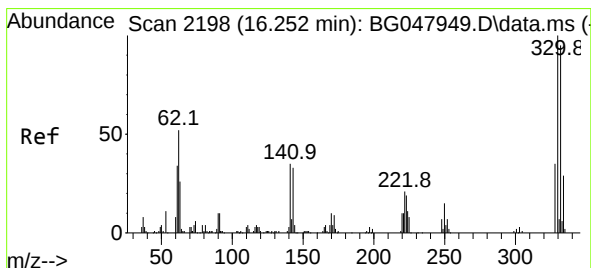
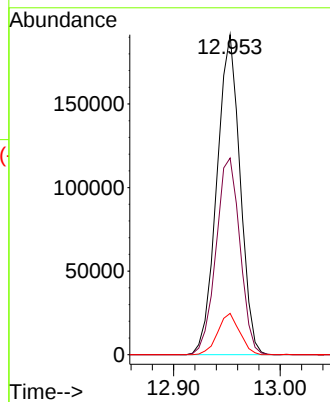
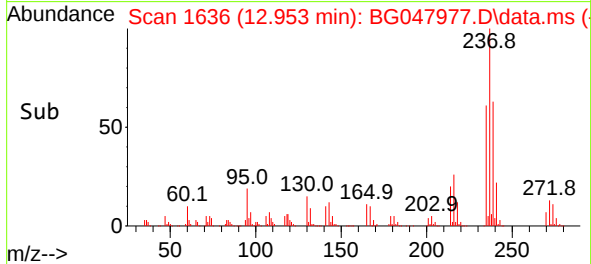




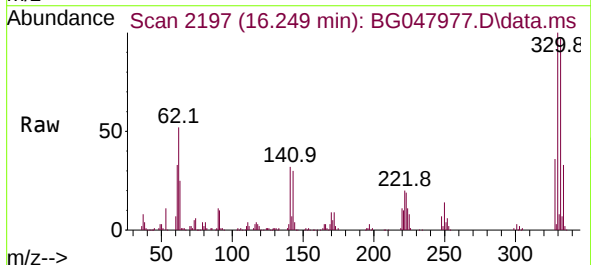
#41
Hexachlorocyclopentadiene
Concen: 99.70 ng
RT: 12.953 min Scan# 1636
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



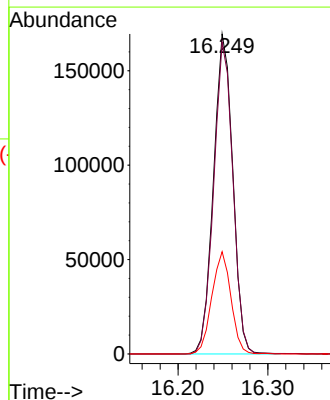
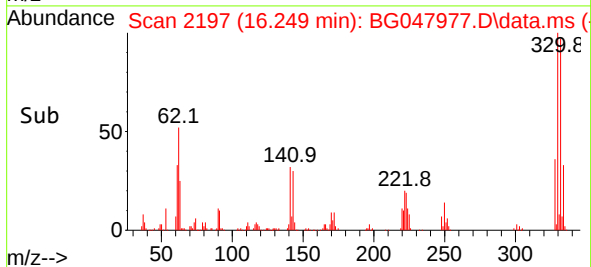
Tgt Ion:237 Resp: 288951
Ion Ratio Lower Upper
237 100
235 61.5 43.1 83.1
272 12.9 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 111.22 ng
RT: 16.249 min Scan# 2197
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



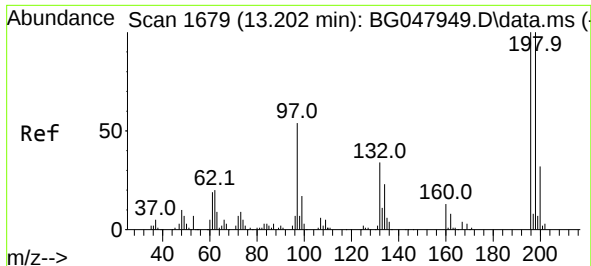
Tgt Ion:330 Resp: 252889
Ion Ratio Lower Upper
330 100
332 96.8 76.5 114.7
141 31.6 26.0 39.0



Instrument :
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ClientSampleId :
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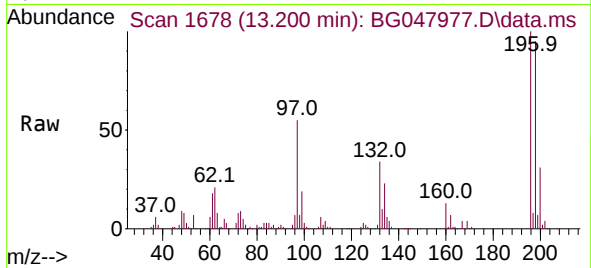
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#43
2,4,6-Trichlorophenol
Concen: 41.05 ng
RT: 13.200 min Scan# 1678
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

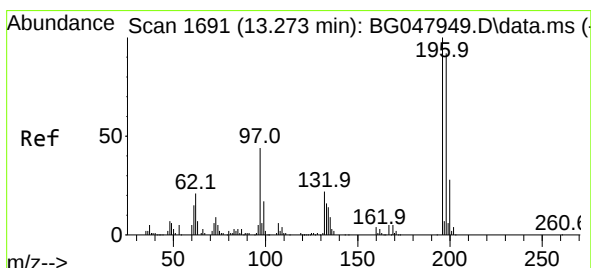
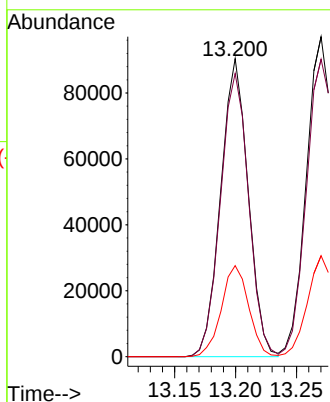
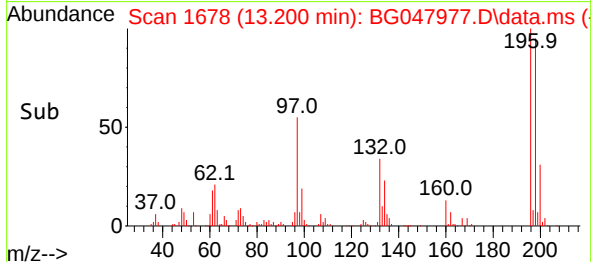
Instrument :
BNA_G
ClientSampleId :
PB134267BS



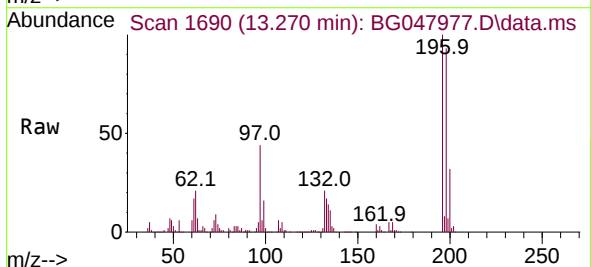
Tgt Ion:196 Resp: 142171
Ion Ratio Lower Upper
196 100
198 95.0 74.9 112.3
200 30.6 25.3 37.9

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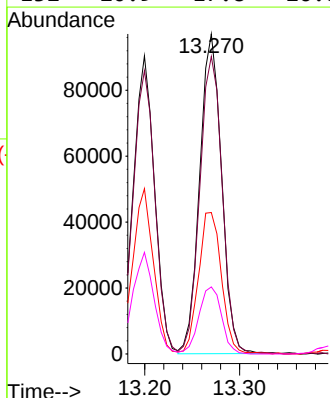
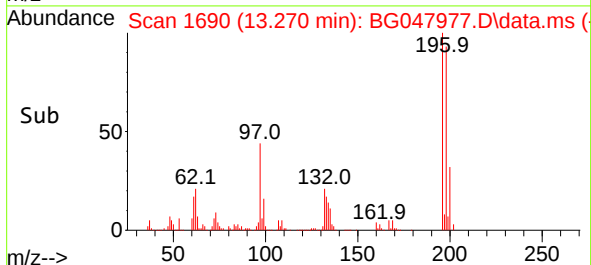
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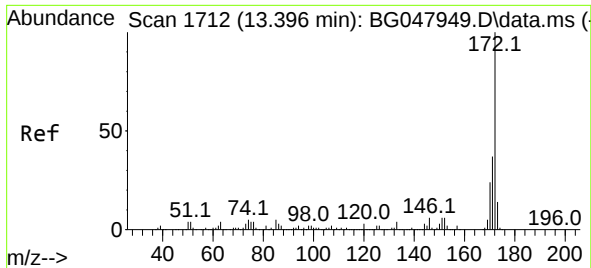


#44
2,4,5-Trichlorophenol
Concen: 43.74 ng
RT: 13.270 min Scan# 1690
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



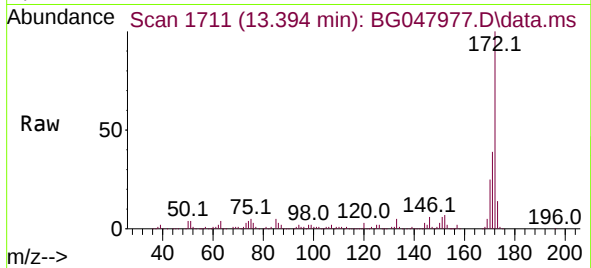
Tgt Ion:196 Resp: 155163
Ion Ratio Lower Upper
196 100
198 92.9 77.6 116.4
97 44.2 28.6 43.0#
132 20.9 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 68.16 ng
RT: 13.394 min Scan# 1711
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

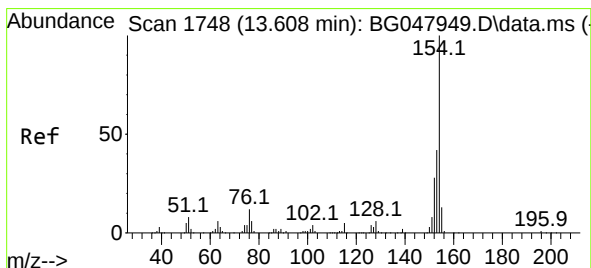
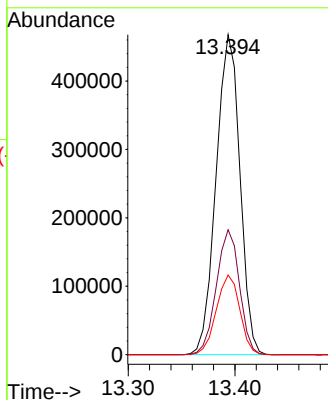
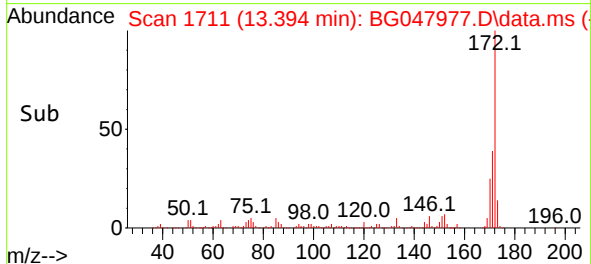
Instrument :
BNA_G
ClientSampleId :
PB134267BS



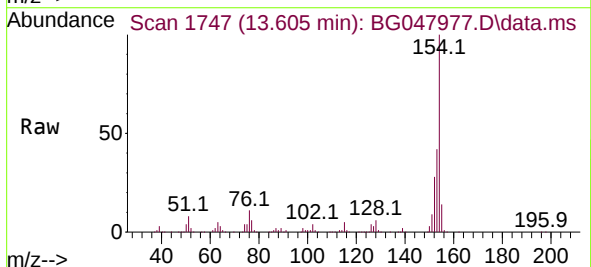
Tgt Ion:172 Resp: 725207
Ion Ratio Lower Upper
172 100
171 39.0 31.3 46.9
170 24.9 20.8 31.2

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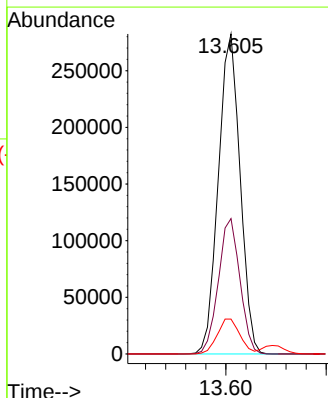
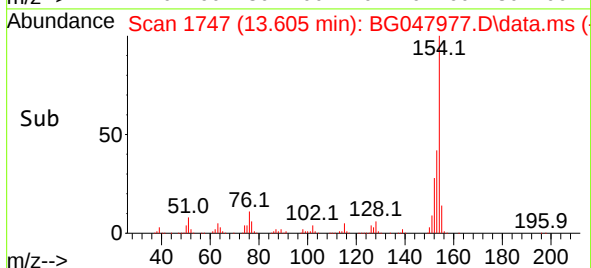
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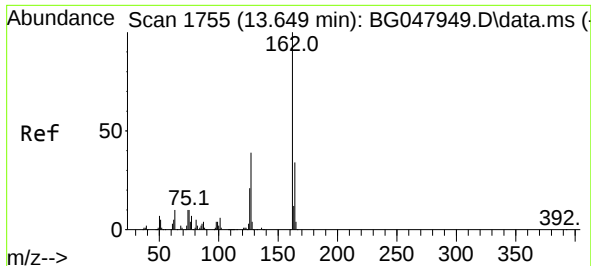


#46
1,1'-Biphenyl
Concen: 39.15 ng
RT: 13.605 min Scan# 1747
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

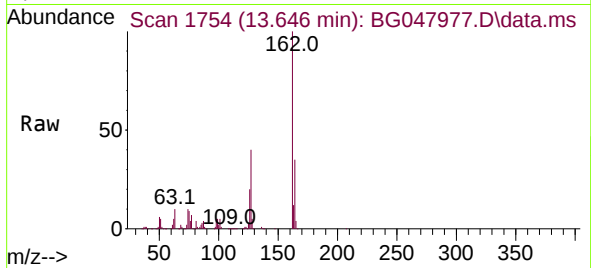


Tgt Ion:154 Resp: 424057
Ion Ratio Lower Upper
154 100
153 42.3 22.6 62.6
76 10.9 0.0 32.6

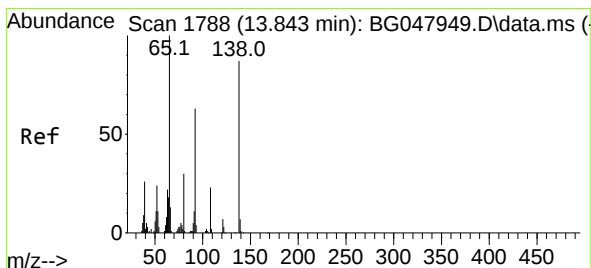
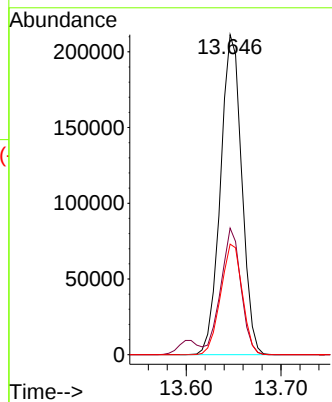
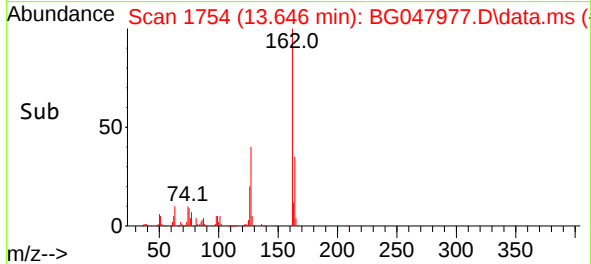




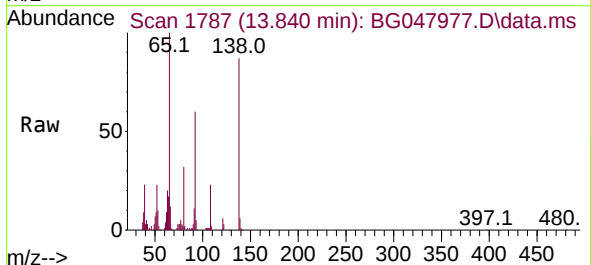
#47
2-Chloronaphthalene
Concen: 37.63 ng
RT: 13.646 min Scan# 1754
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



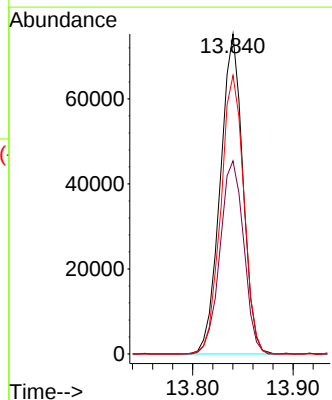
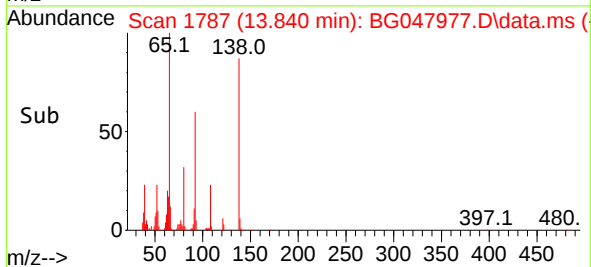
Tgt Ion:162 Resp: 330152
Ion Ratio Lower Upper
162 100
127 39.6 27.8 41.6
164 34.6 27.0 40.4



#48
2-Nitroaniline
Concen: 38.35 ng
RT: 13.840 min Scan# 1787
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



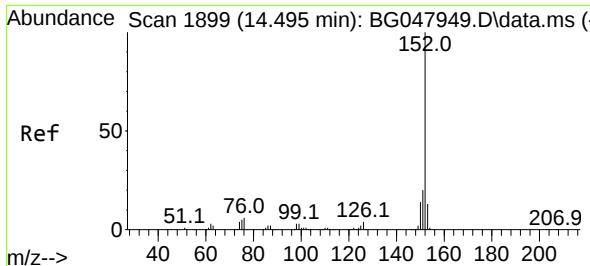
Tgt Ion: 65 Resp: 117528
Ion Ratio Lower Upper
65 100
92 60.3 58.6 88.0
138 87.1 98.2 147.4#



Instrument :
BNA_G
ClientSampleId :
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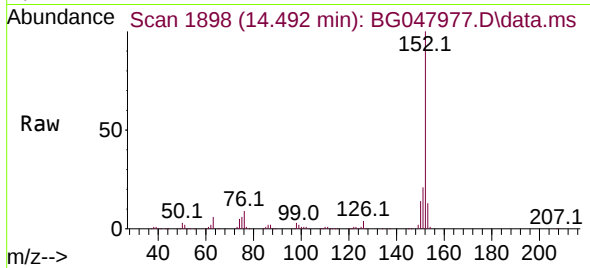
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#49
Acenaphthylene
Concen: 38.53 ng
RT: 14.492 min Scan# 1898
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

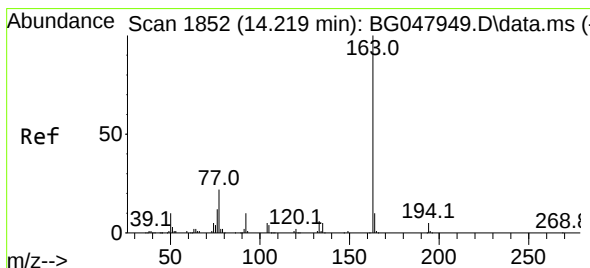
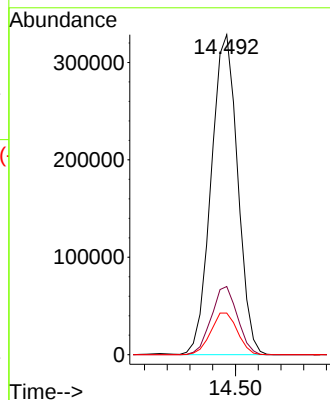
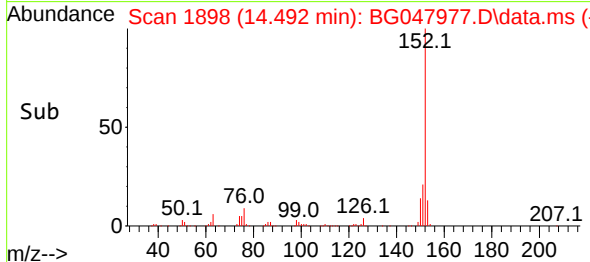
Instrument :
BNA_G
ClientSampleId :
PB134267BS



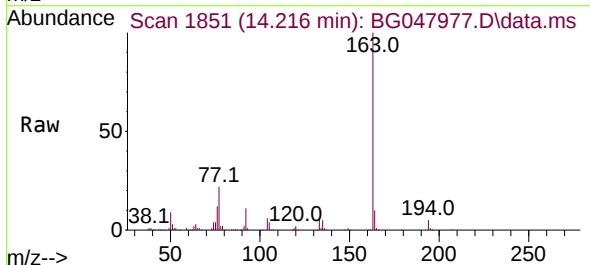
Tgt Ion:152 Resp: 530375
Ion Ratio Lower Upper
152 100
151 21.3 17.4 26.0
153 13.0 11.5 17.3

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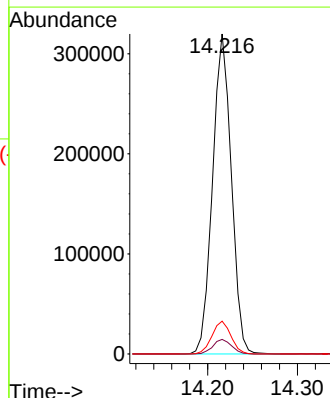
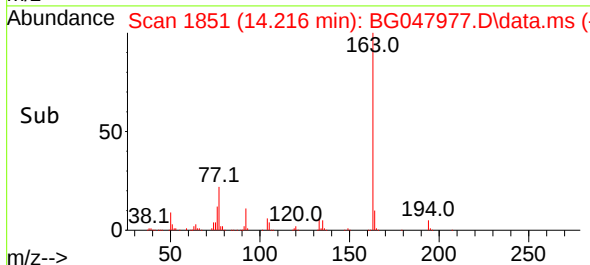
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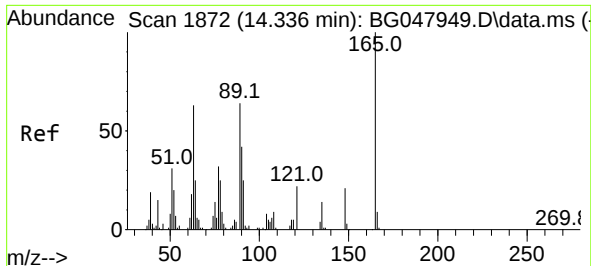


#50
Dimethylphthalate
Concen: 37.52 ng
RT: 14.216 min Scan# 1851
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

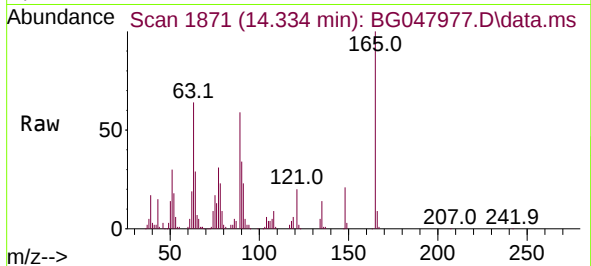


Tgt Ion:163 Resp: 463385
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.3 8.8 13.2

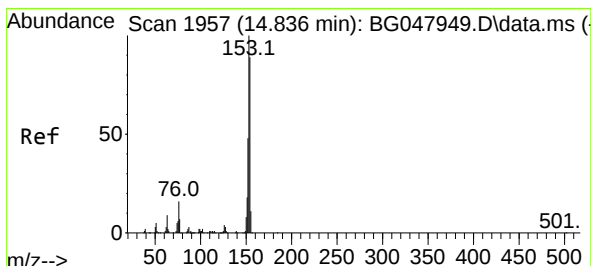
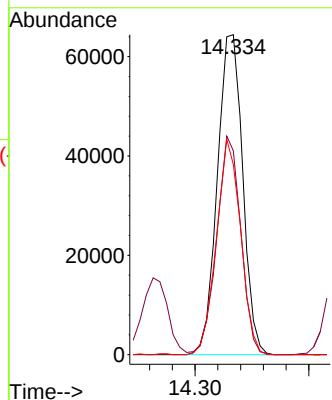
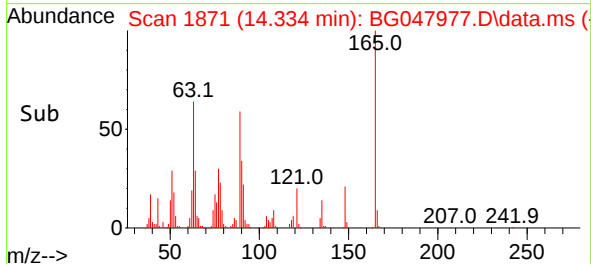




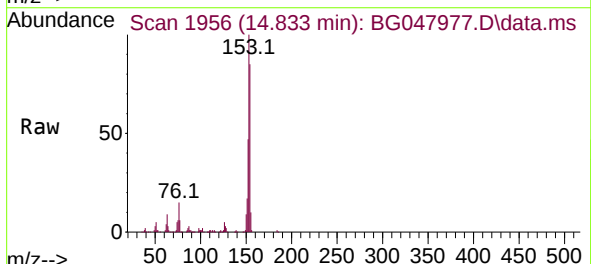
#51
2,6-Dinitrotoluene
Concen: 41.97 ng
RT: 14.334 min Scan# 1871
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



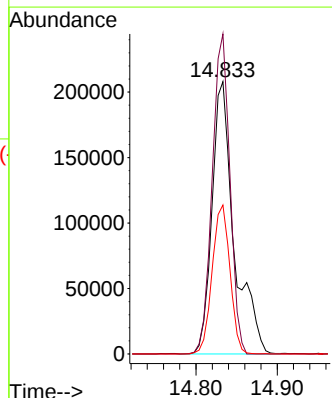
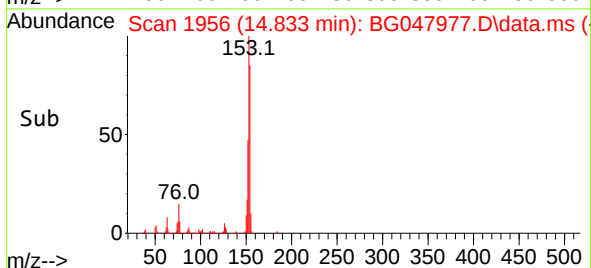
Tgt Ion:165 Resp: 99786
Ion Ratio Lower Upper
165 100
63 63.7 33.7 50.5#
89 59.5 36.6 54.8#



#52
Acenaphthene
Concen: 43.15 ng
RT: 14.833 min Scan# 1956
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



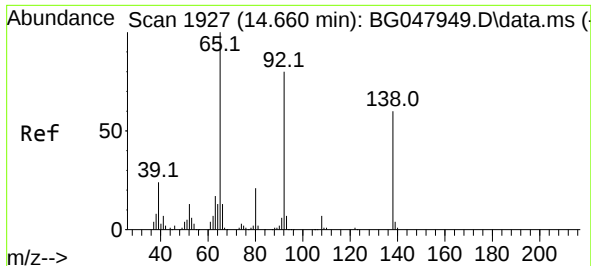
Tgt Ion:154 Resp: 393919
Ion Ratio Lower Upper
154 100
153 117.5 90.3 135.5
152 54.7 43.8 65.8



Instrument :
BNA_G
ClientSampleId :
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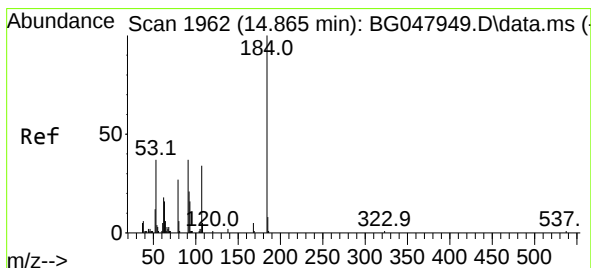
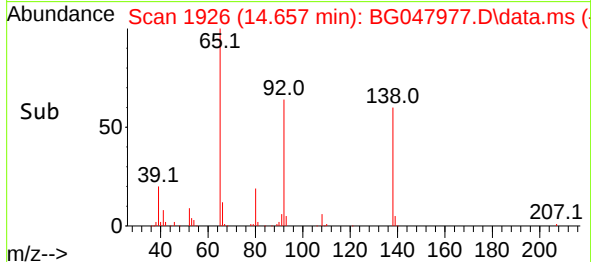
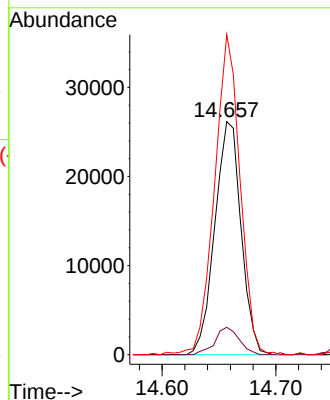
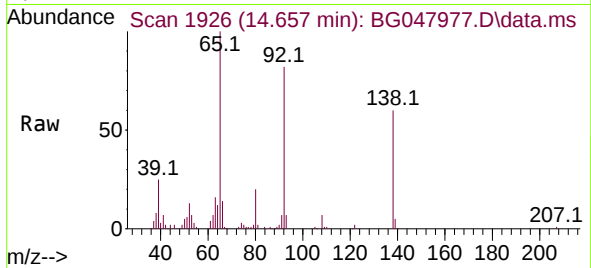
#53
3-Nitroaniline
Concen: 16.15 ng
RT: 14.657 min Scan# 1926
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:138 Resp: 41905
Ion Ratio Lower Upper
138 100
108 11.7 7.4 11.0#
92 137.2 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
PB134267BS

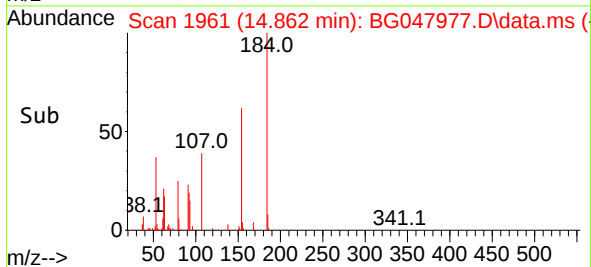
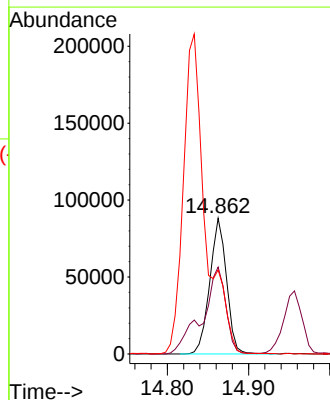
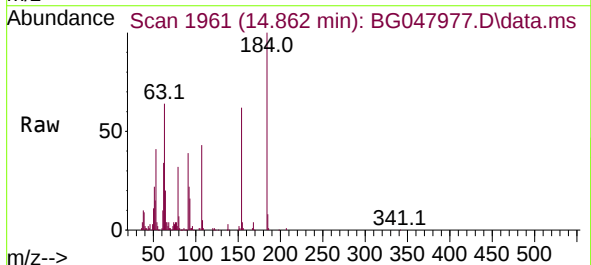
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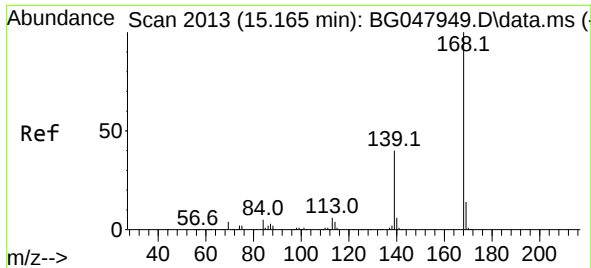
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#54
2,4-Dinitrophenol
Concen: 92.68 ng
RT: 14.862 min Scan# 1961
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

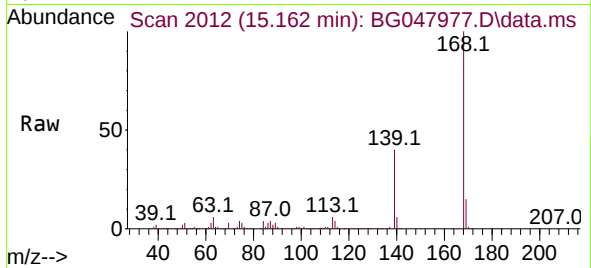
Tgt Ion:184 Resp: 126251
Ion Ratio Lower Upper
184 100
63 64.0 32.3 48.5#
154 61.9 40.4 60.6#





#55
Dibenzofuran
Concen: 37.99 ng
RT: 15.162 min Scan# 2012
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

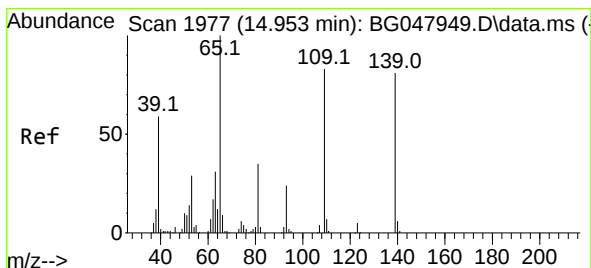
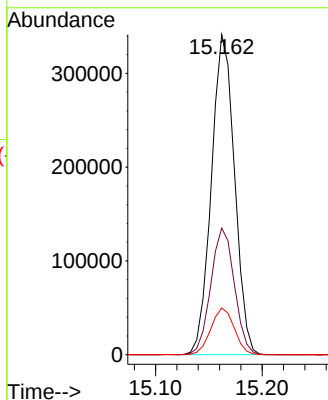
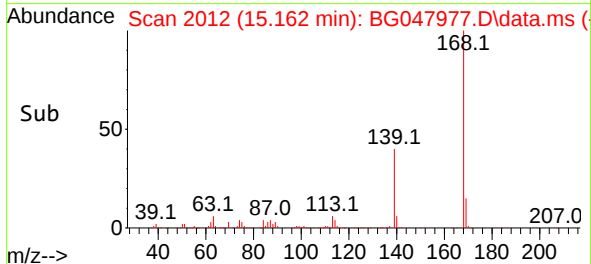
Instrument :
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ClientSampleId :
PB134267BS



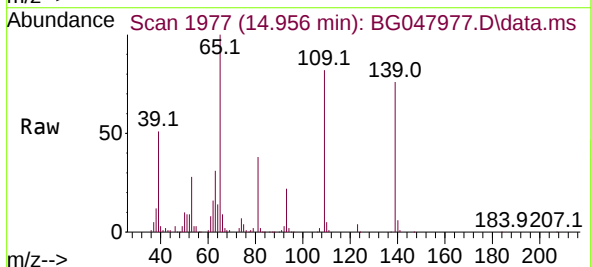
Tgt Ion:168 Resp: 515642
Ion Ratio Lower Upper
168 100
139 39.6 28.6 43.0
169 14.6 11.0 16.6

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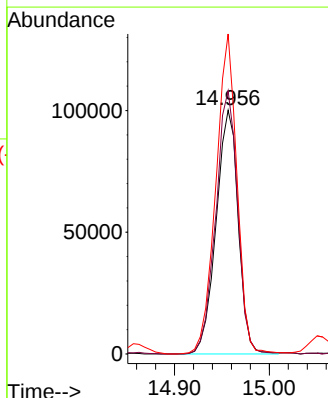
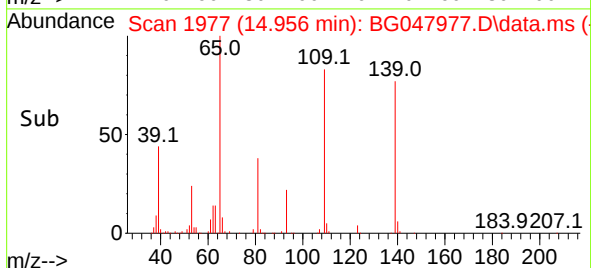
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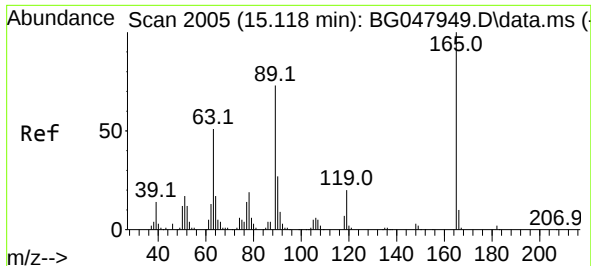


#56
4-Nitrophenol
Concen: 80.25 ng
RT: 14.956 min Scan# 1977
Delta R.T. 0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



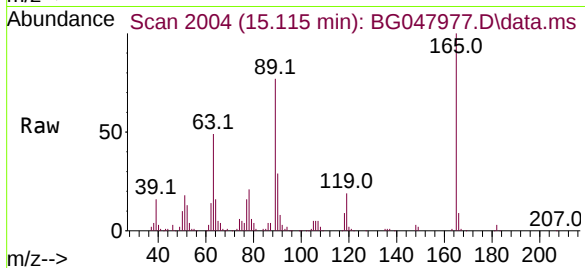
Tgt Ion:139 Resp: 162560
Ion Ratio Lower Upper
139 100
109 108.0 45.9 85.9#
65 131.4 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 41.49 ng
RT: 15.115 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

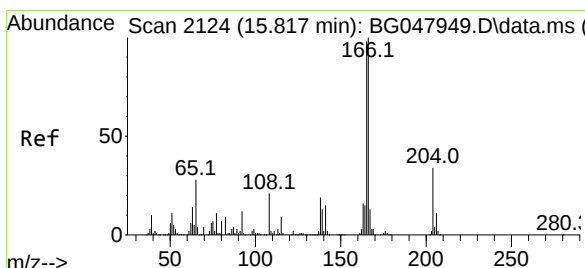
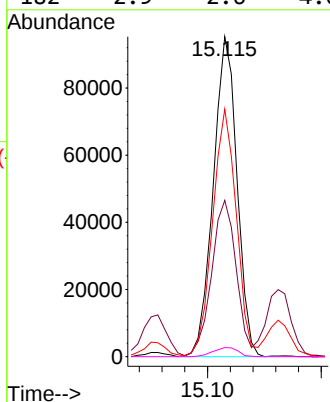
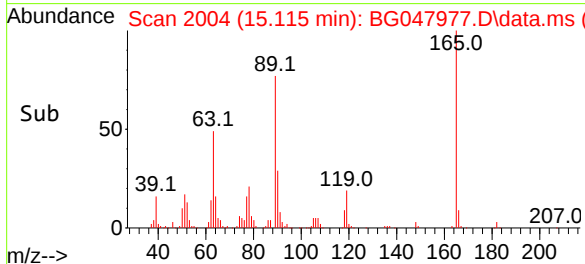
Instrument :
BNA_G
ClientSampleId :
PB134267BS



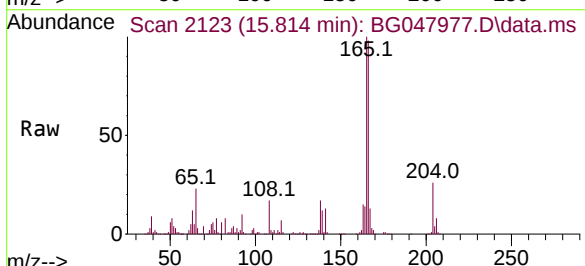
Tgt Ion:165 Resp: 138409
Ion Ratio Lower Upper
165 100
63 48.8 26.4 39.6#
89 77.3 47.8 71.8#
182 2.9 2.6 4.0

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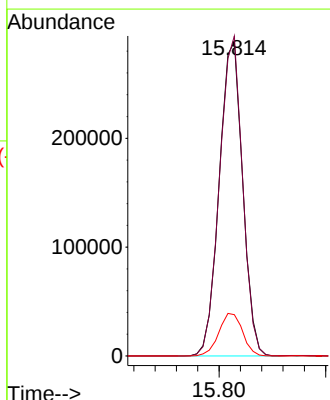
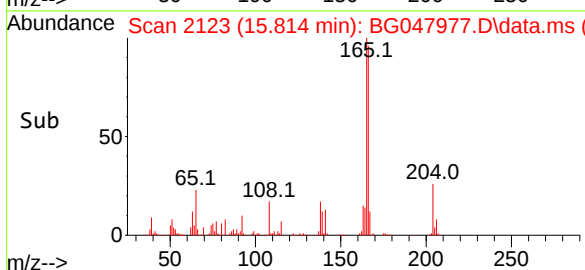
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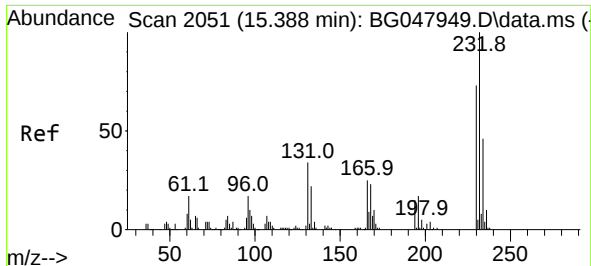


#58
Fluorene
Concen: 38.12 ng
RT: 15.814 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



Tgt Ion:166 Resp: 439344
Ion Ratio Lower Upper
166 100
165 101.9 77.2 115.8
167 13.2 11.4 17.2





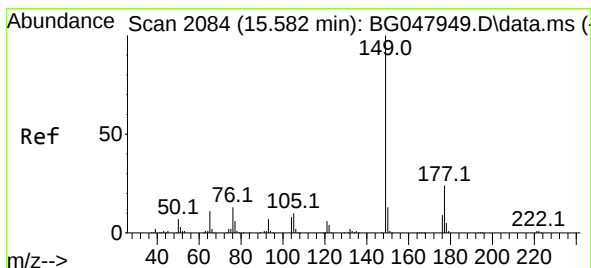
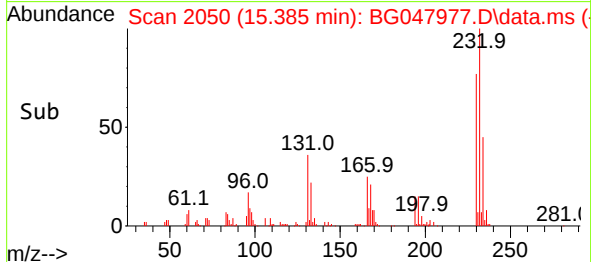
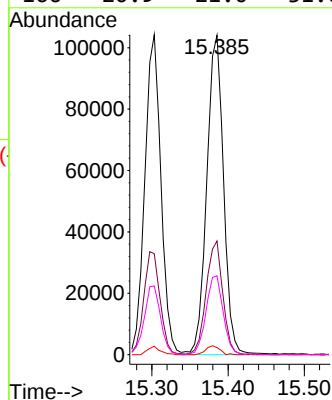
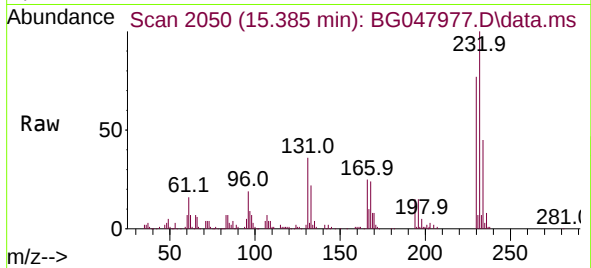
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.27 ng m
RT: 15.385 min Scan# 2050
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:232 Resp: 159396
Ion Ratio Lower Upper
232 100
131 31.2 26.6 40.0
130 1.9 1.4 2.0
166 20.9 21.0 31.6#

Instrument :
BNA_G
ClientSampleId :
PB134267BS

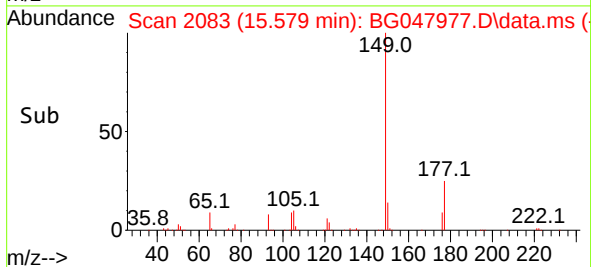
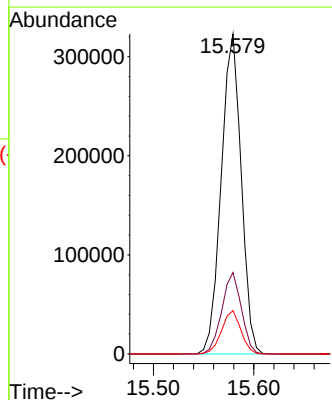
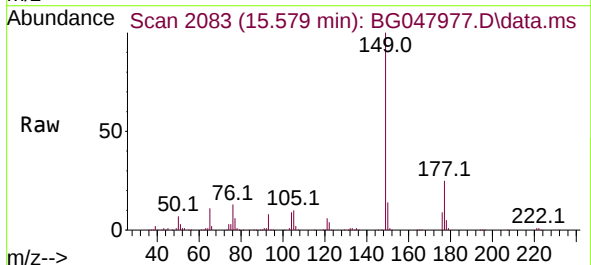
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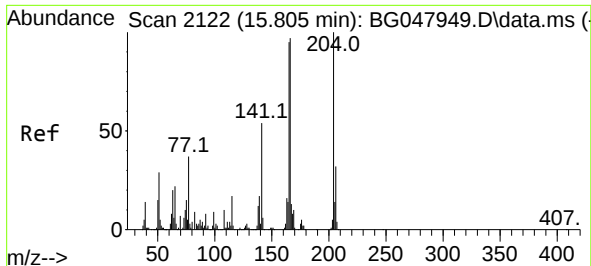
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#60
Diethylphthalate
Concen: 36.75 ng
RT: 15.579 min Scan# 2083
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:149 Resp: 445216
Ion Ratio Lower Upper
149 100
177 25.4 21.4 32.2
150 13.6 10.7 16.1





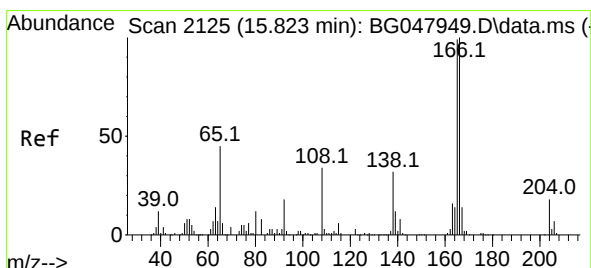
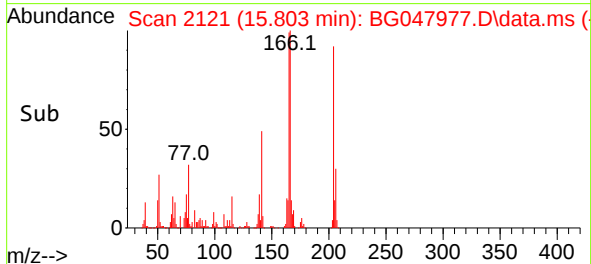
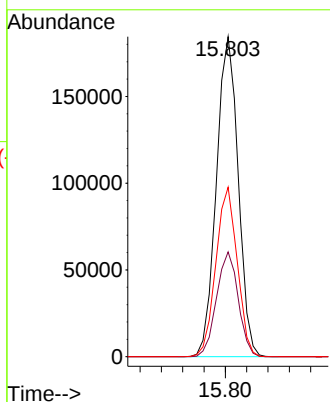
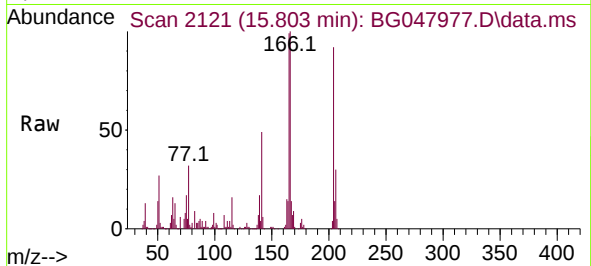
#61
4-Chlorophenyl-phenylether
Concen: 37.92 ng
RT: 15.803 min Scan# 2121
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Instrument :
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ClientSampleId :
PB134267BS

Tgt Ion:204 Resp: 261217
Ion Ratio Lower Upper
204 100
206 32.7 27.8 41.8
141 52.9 41.5 62.3

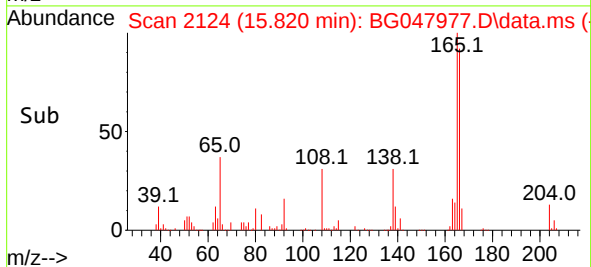
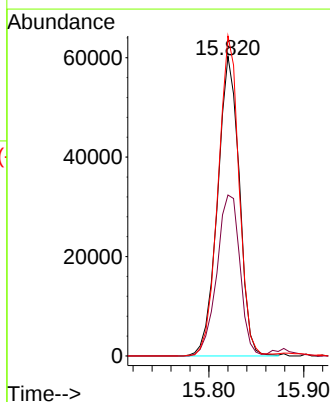
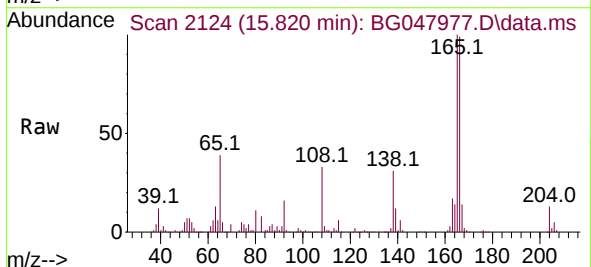
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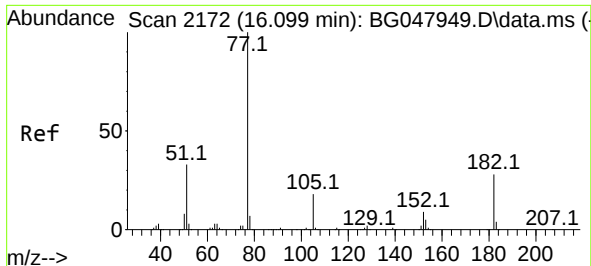
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#62
4-Nitroaniline
Concen: 33.66 ng
RT: 15.820 min Scan# 2124
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

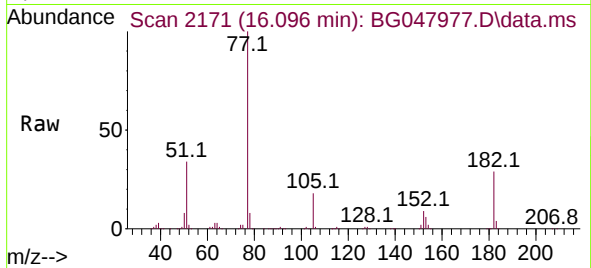
Tgt Ion:138 Resp: 96131
Ion Ratio Lower Upper
138 100
92 53.7 26.9 66.9
108 106.8 49.4 89.4#





#63
Azobenzene
Concen: 37.53 ng
RT: 16.096 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

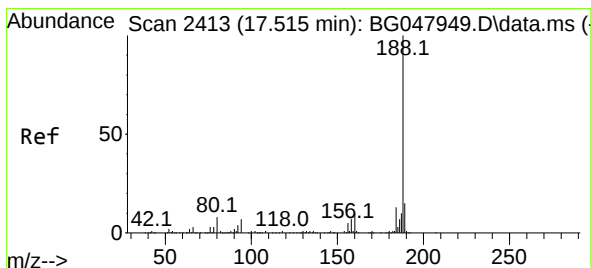
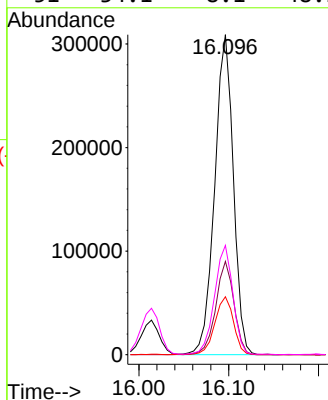
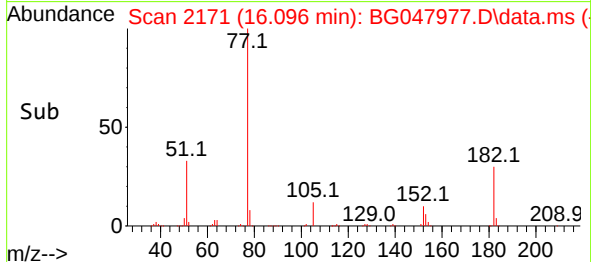
Instrument :
BNA_G
ClientSampleId :
PB134267BS



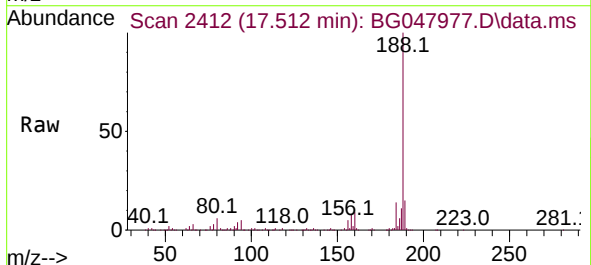
Tgt Ion: 77 Resp: 445595
Ion Ratio Lower Upper
77 100
182 29.1 14.0 54.0
105 18.1 3.0 43.0
51 34.1 8.1 48.1

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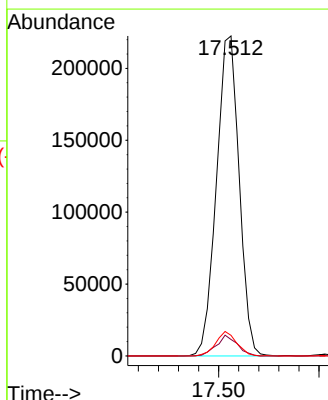
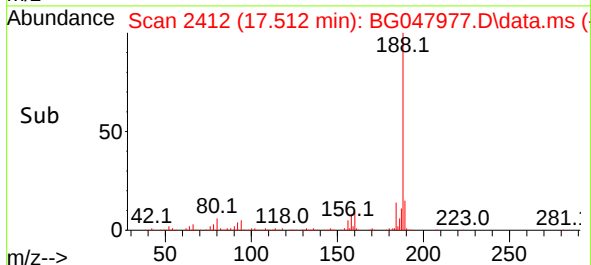
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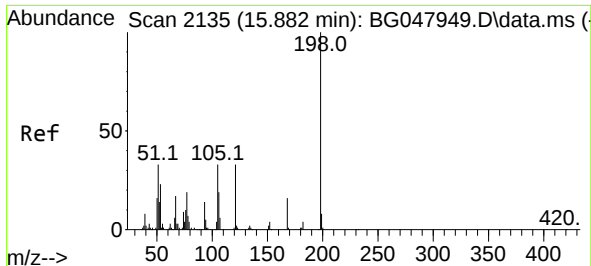


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.512 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



Tgt Ion: 188 Resp: 349084
Ion Ratio Lower Upper
188 100
94 5.2 6.3 9.5#
80 6.4 7.0 10.6#





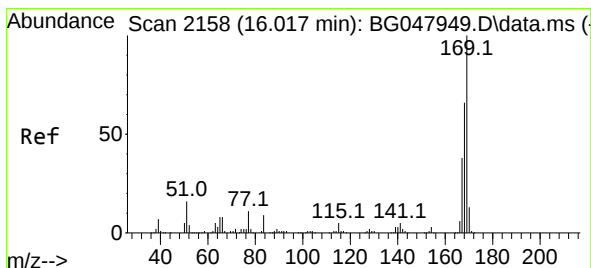
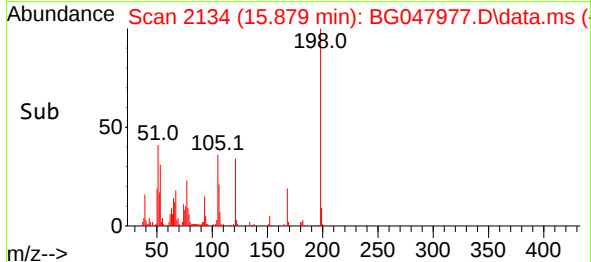
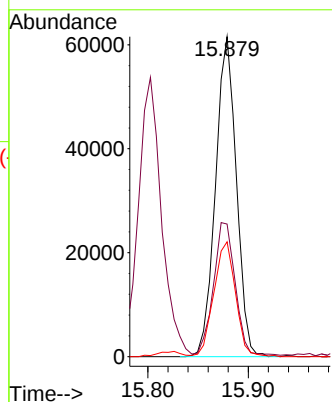
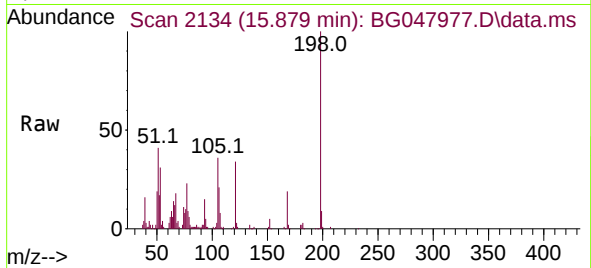
#65
4,6-Dinitro-2-methylphenol
Concen: 50.59 ng
RT: 15.879 min Scan# 2134
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Instrument :
BNA_G
ClientSampleId :
PB134267BS

Tgt Ion:	198	Resp:	88953
Ion Ratio	Lower	Upper	
198	100		
51	41.5	10.4	50.4
105	35.9	12.9	52.9

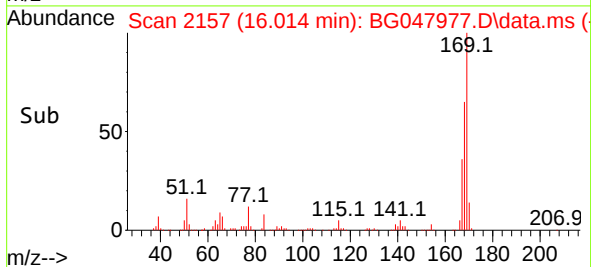
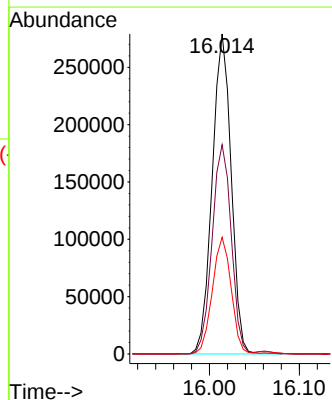
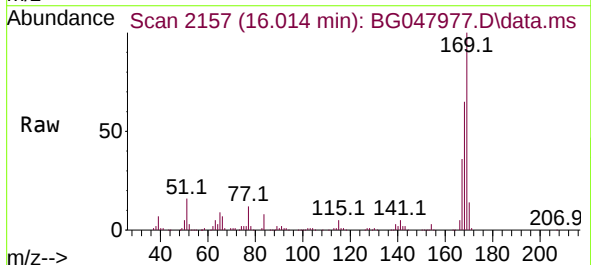
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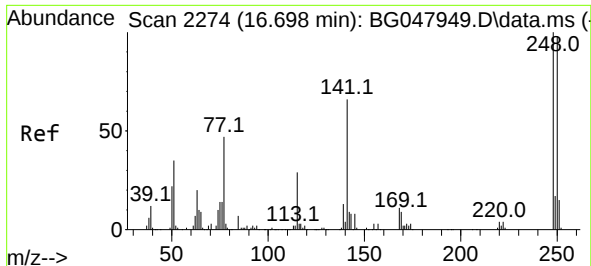
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#66
n-Nitrosodiphenylamine
Concen: 40.15 ng
RT: 16.014 min Scan# 2157
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

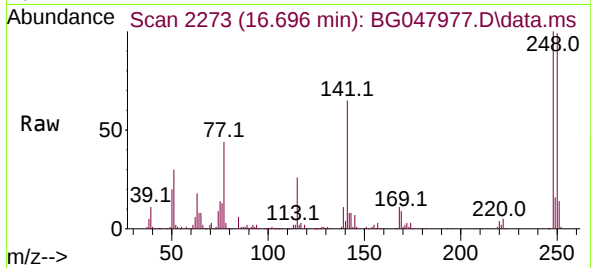
Tgt Ion:	169	Resp:	409060
Ion Ratio	Lower	Upper	
169	100		
168	65.4	55.5	83.3
167	36.4	30.5	45.7





#67
4-Bromophenyl-phenylether
Concen: 39.32 ng
RT: 16.696 min Scan# 2273
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

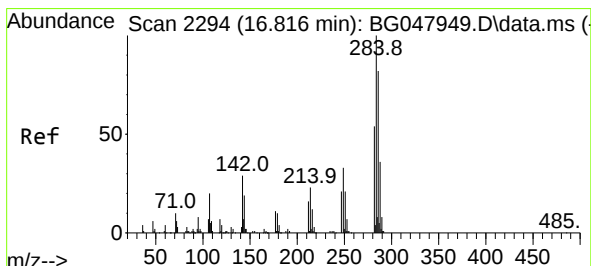
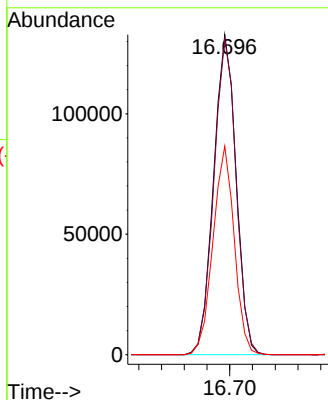
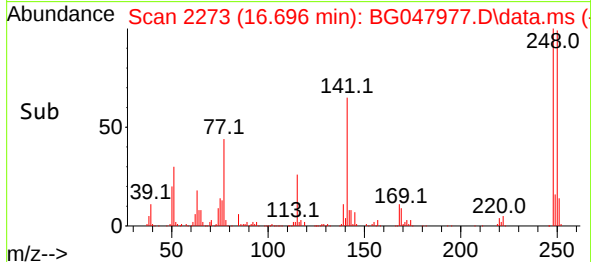
Instrument :
BNA_G
ClientSampleId :
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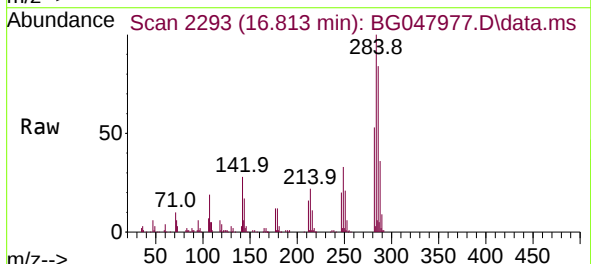
Tgt Ion:248 Resp: 182039
Ion Ratio Lower Upper
248 100
250 98.7 78.9 118.3
141 65.1 46.2 69.4

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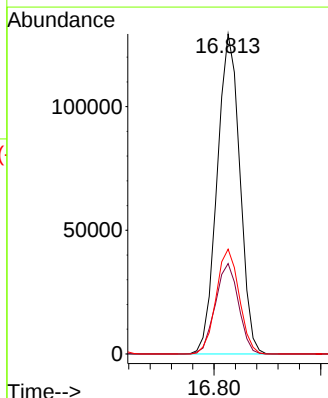
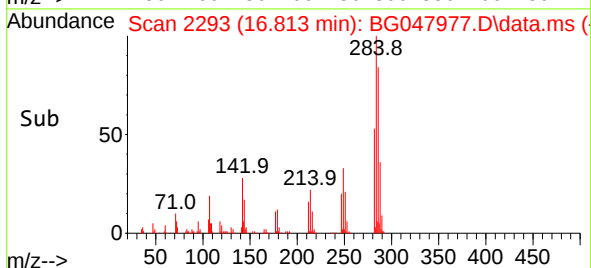
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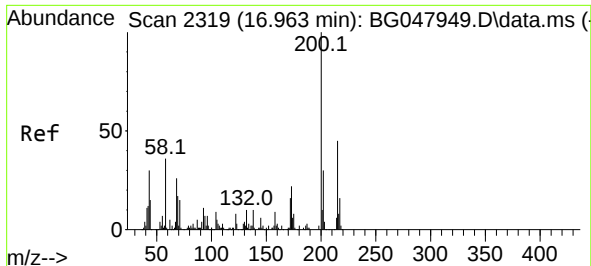


#68
Hexachlorobenzene
Concen: 38.89 ng
RT: 16.813 min Scan# 2293
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

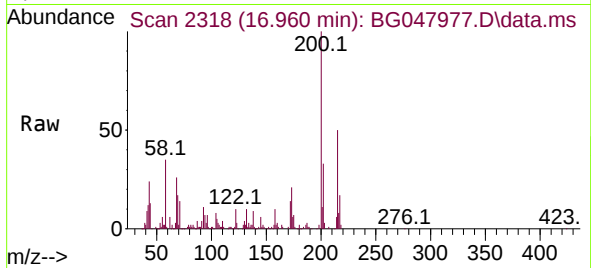


Tgt Ion:284 Resp: 191114
Ion Ratio Lower Upper
284 100
142 28.3 21.1 31.7
249 32.8 25.9 38.9

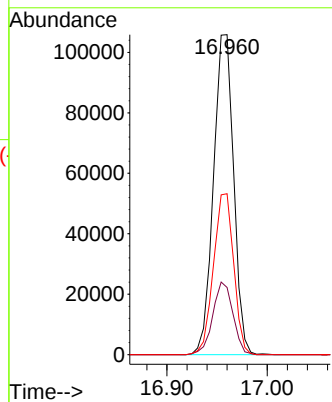
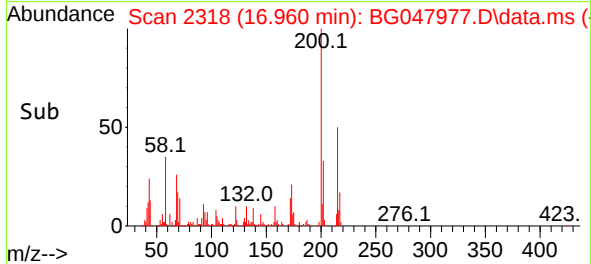




#69
Atrazine
Concen: 38.85 ng
RT: 16.960 min Scan# 2318
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



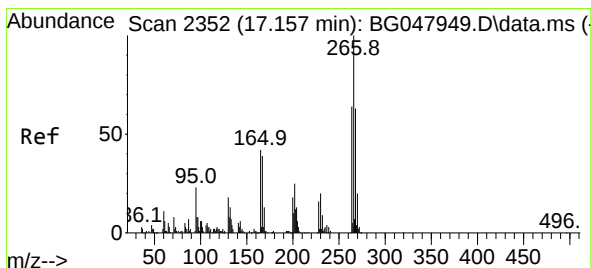
Tgt Ion:200 Resp: 147699
Ion Ratio Lower Upper
200 100
173 21.0 4.2 44.2
215 50.3 30.0 70.0



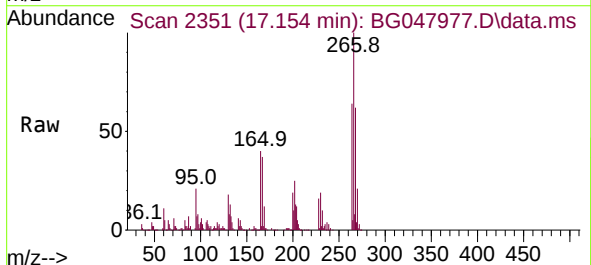
Instrument :
BNA_G
ClientSampleId :
PB134267BS

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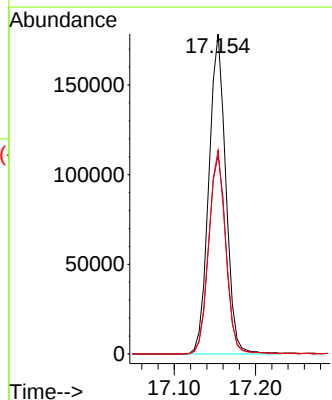
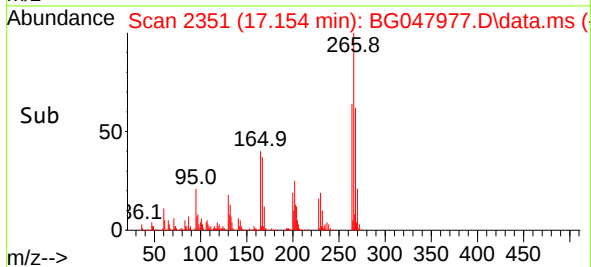
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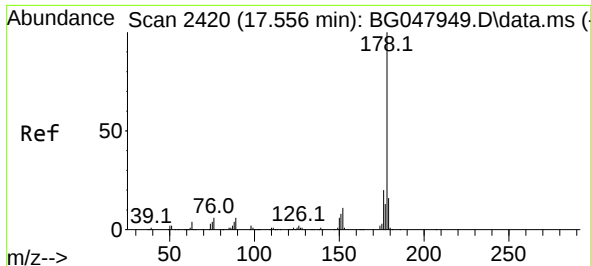


#70
Pentachlorophenol
Concen: 91.18 ng
RT: 17.154 min Scan# 2351
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

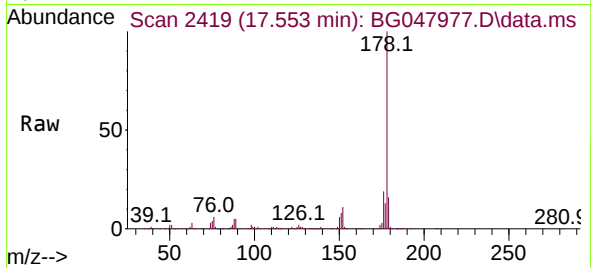


Tgt Ion:266 Resp: 258109
Ion Ratio Lower Upper
266 100
268 62.1 49.8 74.6
264 63.8 49.3 73.9

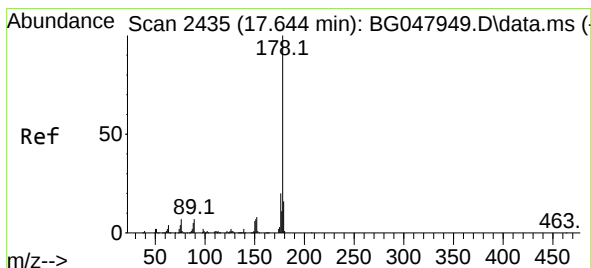
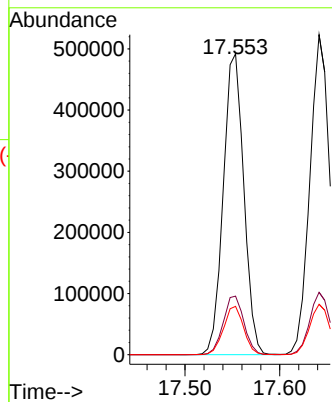
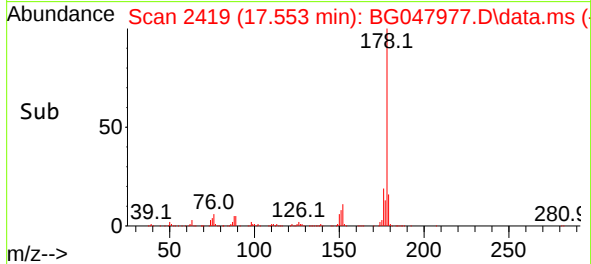




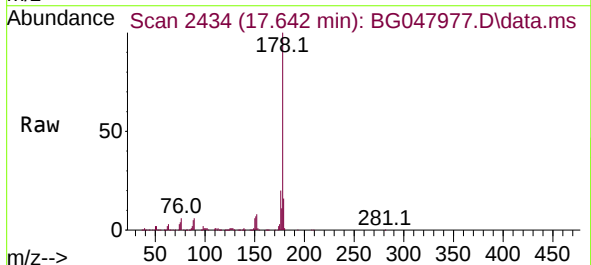
#71
Phenanthrene
Concen: 39.24 ng
RT: 17.553 min Scan# 2419
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



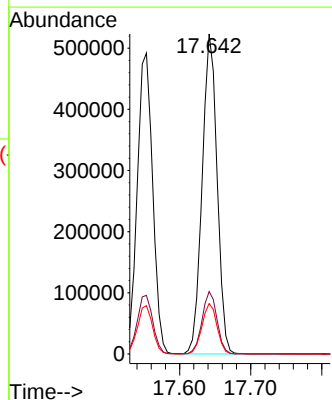
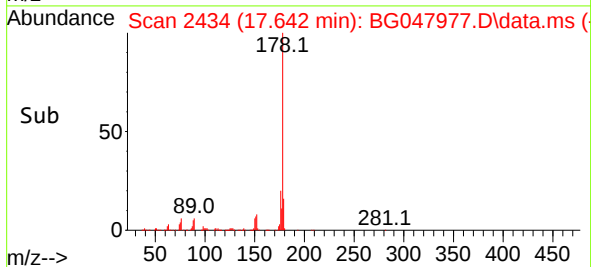
Tgt Ion:178 Resp: 740811
Ion Ratio Lower Upper
178 100
176 19.5 16.7 25.1
179 16.1 14.0 21.0



#72
Anthracene
Concen: 41.48 ng
RT: 17.642 min Scan# 2434
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



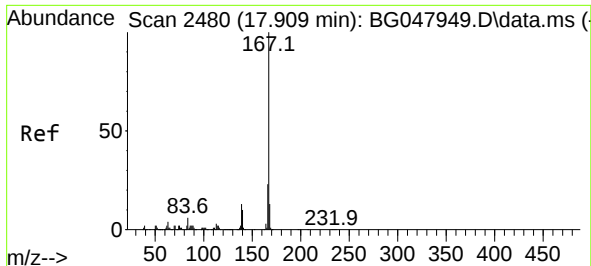
Tgt Ion:178 Resp: 766746
Ion Ratio Lower Upper
178 100
176 19.5 16.4 24.6
179 15.8 13.8 20.6



Instrument :
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ClientSampleId :
PB134267BS

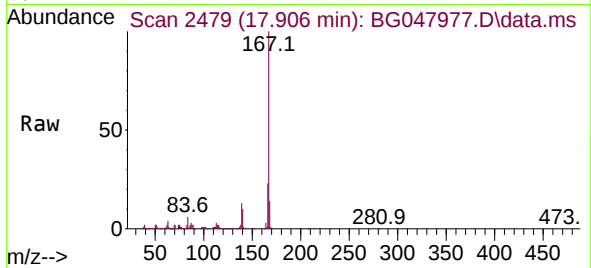
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#73
Carbazole
Concen: 39.61 ng
RT: 17.906 min Scan# 2479
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

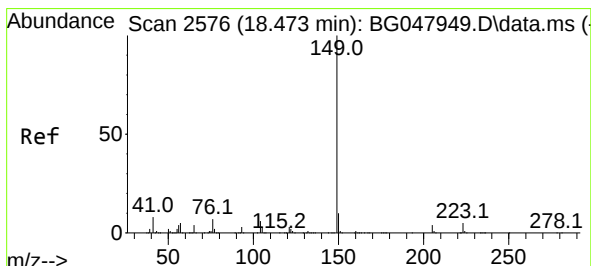
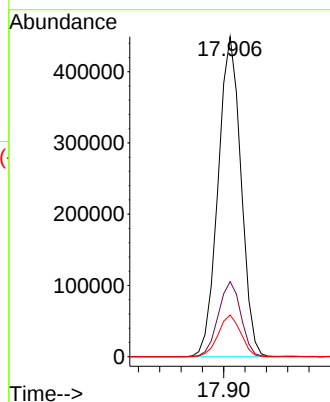
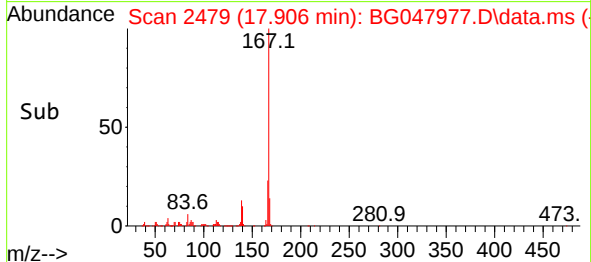
Instrument :
BNA_G
ClientSampleId :
PB134267BS



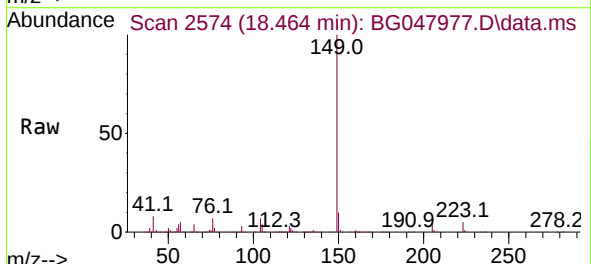
Tgt Ion:167 Resp: 667753
Ion Ratio Lower Upper
167 100
166 23.5 18.7 28.1
139 13.0 9.6 14.4

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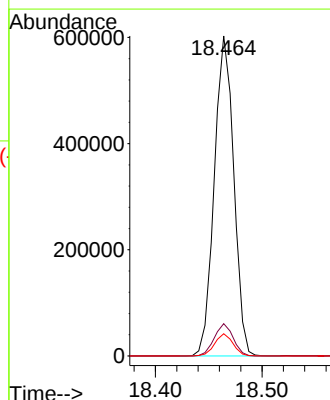
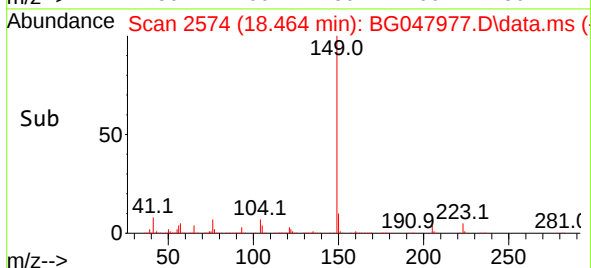
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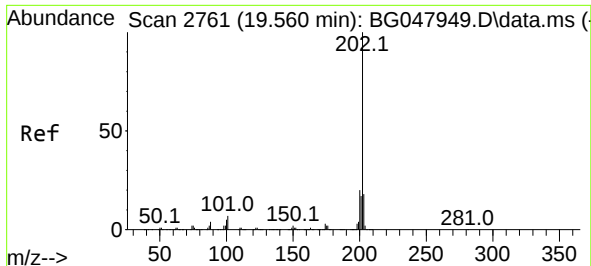


#74
Di-n-butylphthalate
Concen: 38.00 ng
RT: 18.464 min Scan# 2574
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

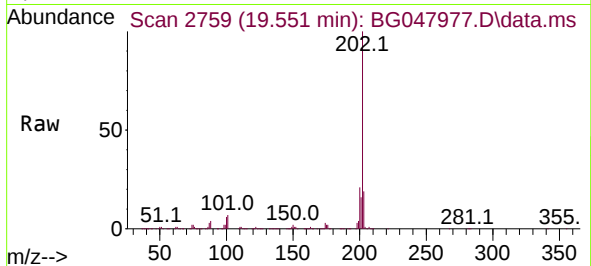


Tgt Ion:149 Resp: 762639
Ion Ratio Lower Upper
149 100
150 10.1 8.2 12.4
104 6.9 3.8 5.8#

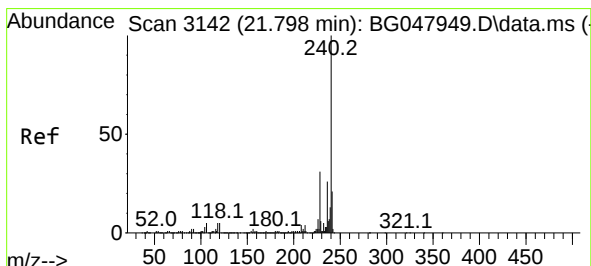
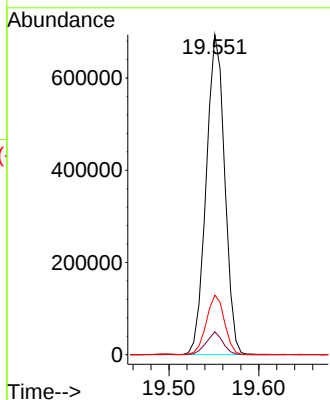
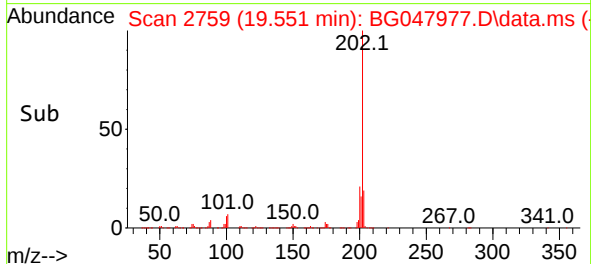




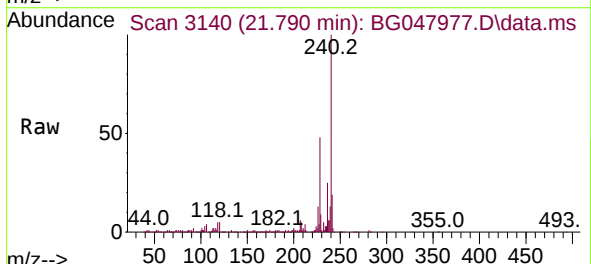
#75
Fluoranthene
Concen: 39.44 ng
RT: 19.551 min Scan# 2759
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



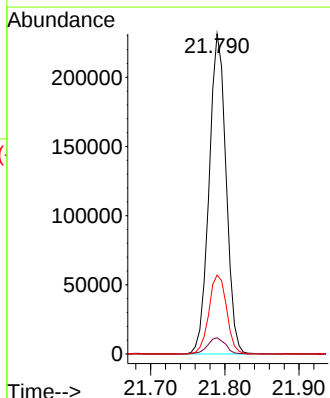
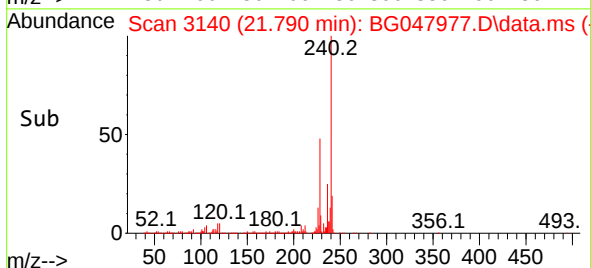
Tgt Ion:202 Resp: 991144
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 18.6 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.790 min Scan# 3140
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



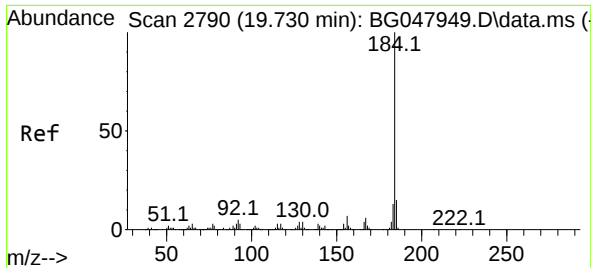
Tgt Ion:240 Resp: 367836
Ion Ratio Lower Upper
240 100
120 5.1 6.2 9.4#
236 24.7 20.5 30.7



Instrument :
BNA_G
ClientSampleId :
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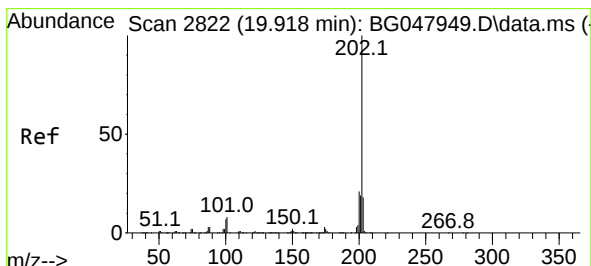
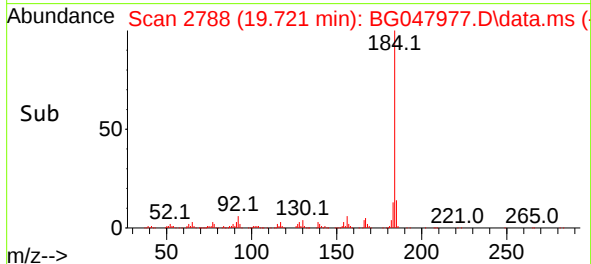
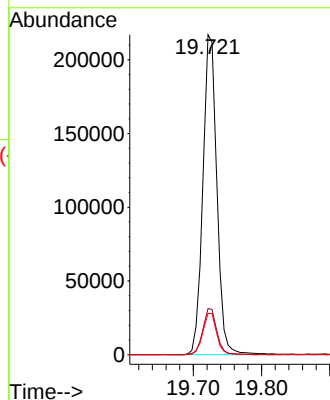
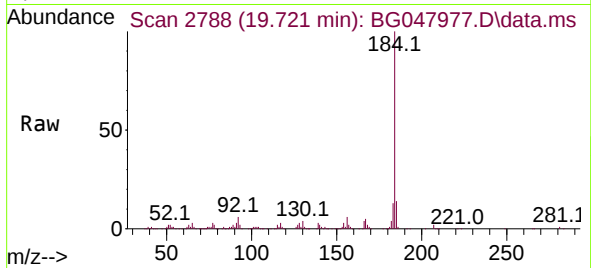
#77
Benzidine
Concen: 32.97 ng
RT: 19.721 min Scan# 2788
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:	184	Resp:	310325
Ion Ratio	Lower	Upper	
184	100		
185	14.4	12.4	18.6
183	12.9	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
PB134267BS

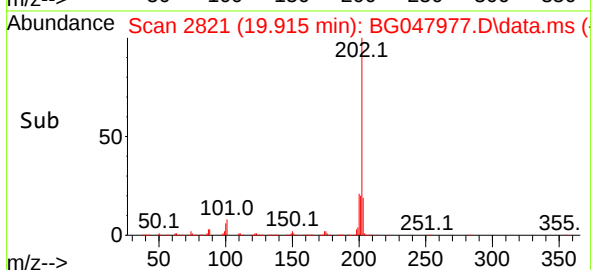
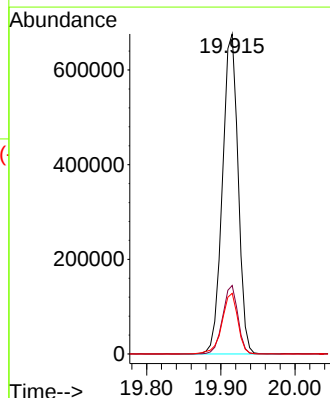
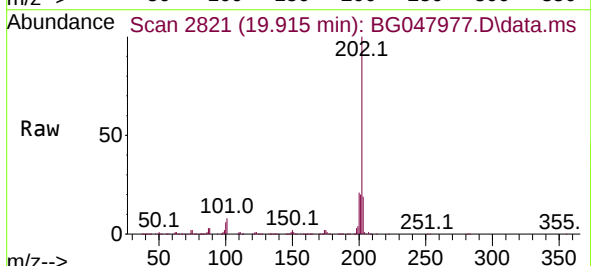
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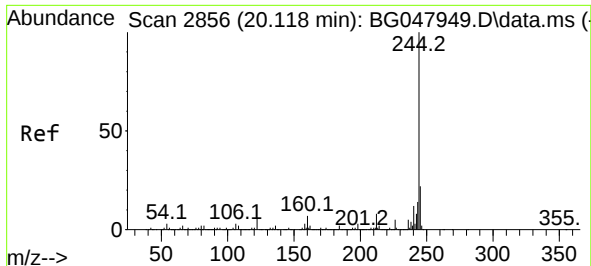
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#78
Pyrene
Concen: 39.82 ng
RT: 19.915 min Scan# 2821
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:	202	Resp:	991141
Ion Ratio	Lower	Upper	
202	100		
200	21.4	18.6	27.8
203	18.9	15.3	22.9





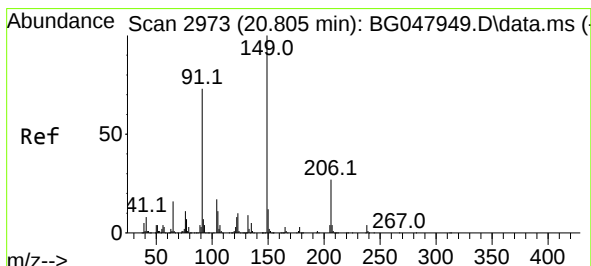
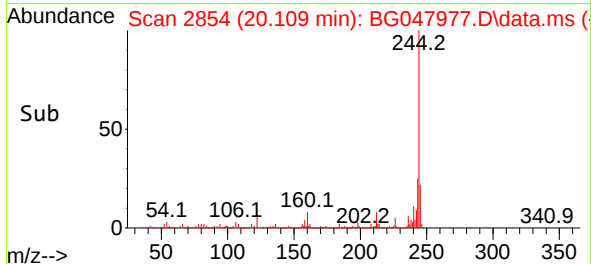
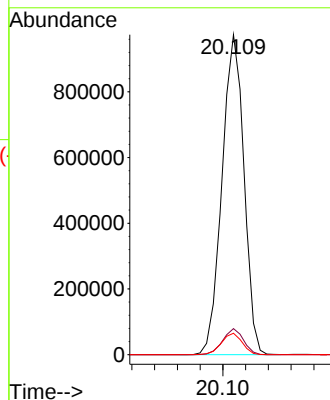
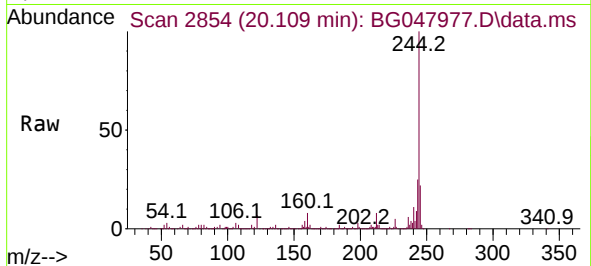
#79
 Terphenyl-d14
 Concen: 65.60 ng
 RT: 20.109 min Scan# 2854
 Delta R.T. -0.009 min
 Lab File: BG047977.D
 Acq: 22 Jan 2021 14:10

Tgt Ion:244 Resp: 1305051
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.7 10.1
 122 6.7 7.8 11.6#

Instrument :
 BNA_G
 ClientSampleId :
 PB134267BS

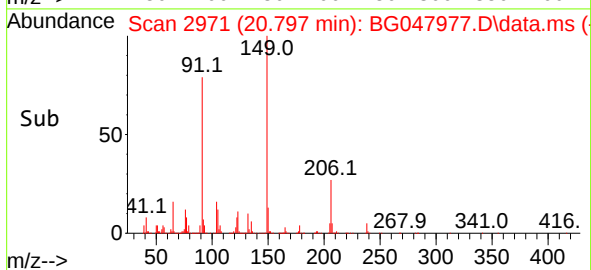
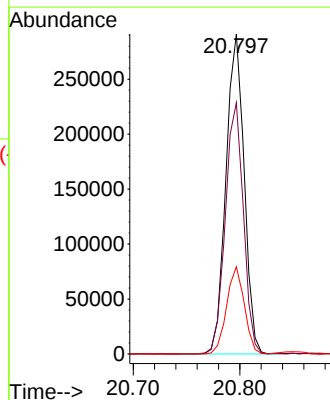
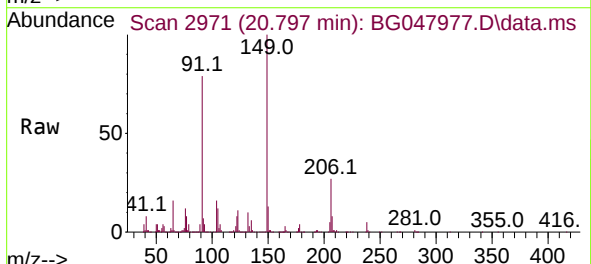
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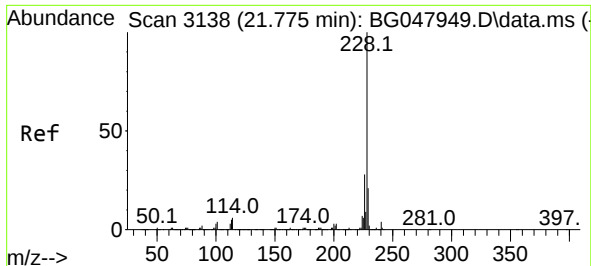
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#80
 Butylbenzylphthalate
 Concen: 39.14 ng
 RT: 20.797 min Scan# 2971
 Delta R.T. -0.009 min
 Lab File: BG047977.D
 Acq: 22 Jan 2021 14:10

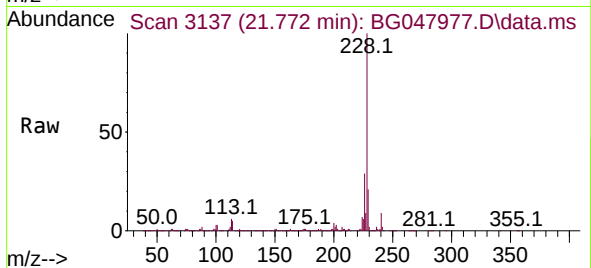
Tgt Ion:149 Resp: 345079
 Ion Ratio Lower Upper
 149 100
 91 78.5 51.5 77.3#
 206 27.3 21.2 31.8





#81
Benzo(a)anthracene
Concen: 39.58 ng
RT: 21.772 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

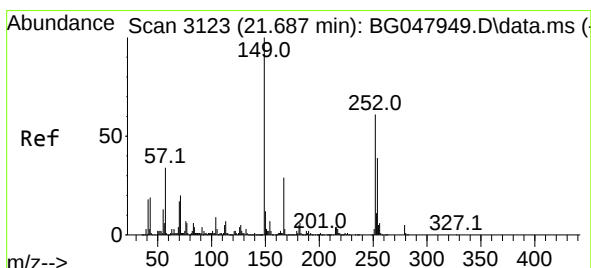
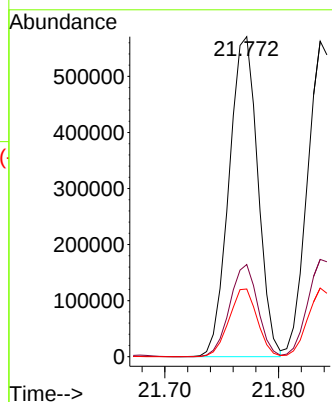
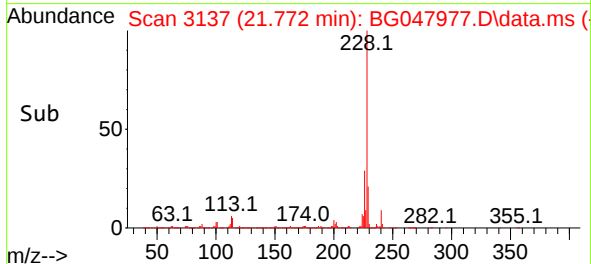
Instrument :
BNA_G
ClientSampleId :
PB134267BS



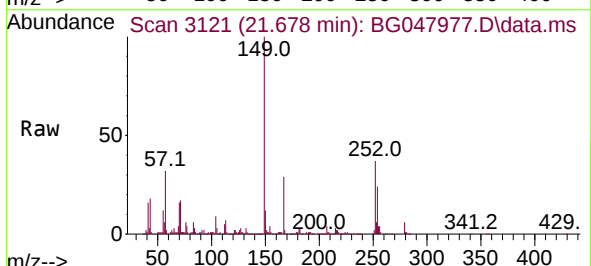
Tgt Ion:228 Resp: 1005441
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 21.2 17.4 26.0

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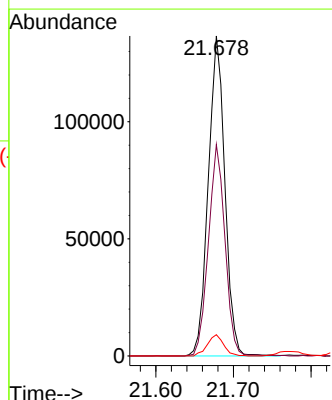
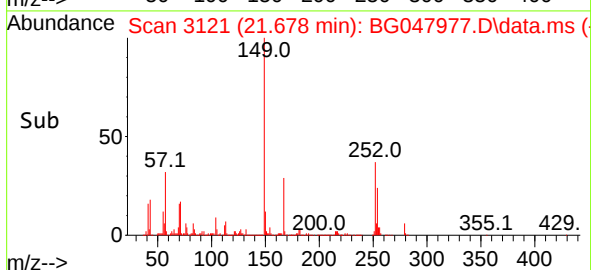
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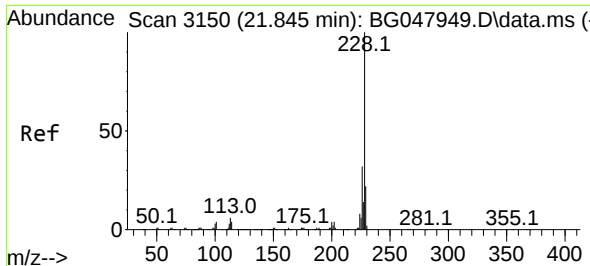


#82
3,3'-Dichlorobenzidine
Concen: 23.21 ng
RT: 21.678 min Scan# 3121
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



Tgt Ion:252 Resp: 204010
Ion Ratio Lower Upper
252 100
254 66.0 53.2 79.8
126 6.7 6.8 10.2#





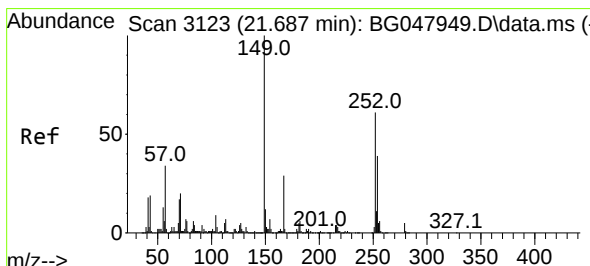
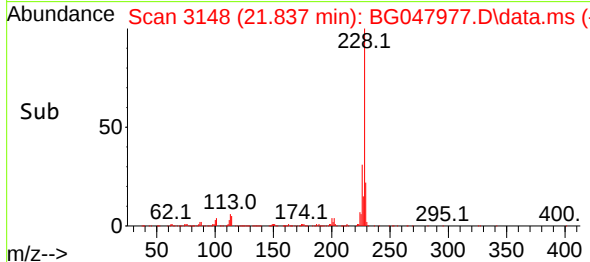
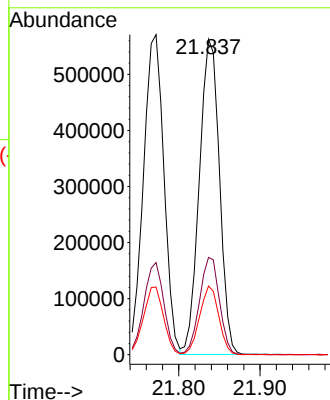
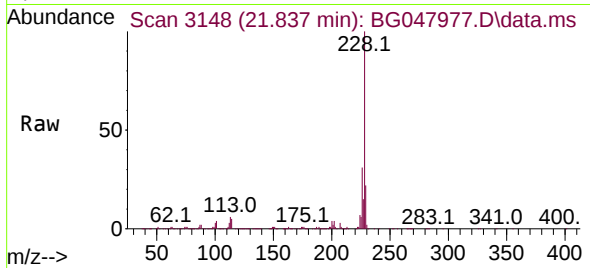
#83
Chrysene
Concen: 39.79 ng
RT: 21.837 min Scan# 3148
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:228 Resp: 968045
Ion Ratio Lower Upper
228 100
226 30.8 25.0 37.4
229 21.7 17.3 25.9

Instrument :
BNA_G
ClientSampleId :
PB134267BS

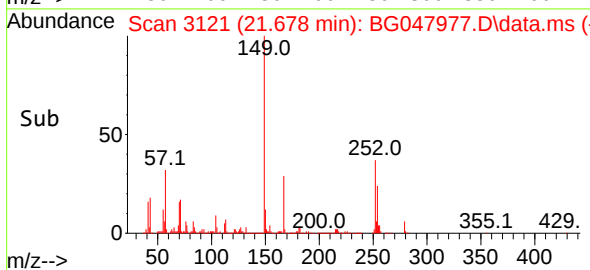
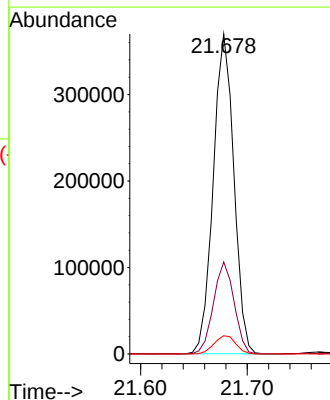
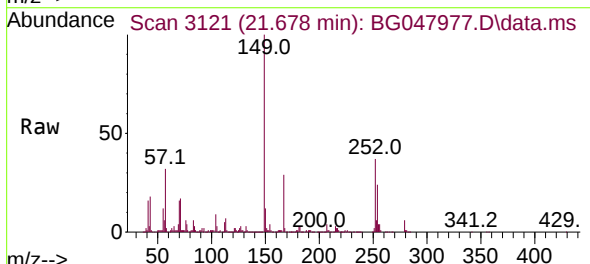
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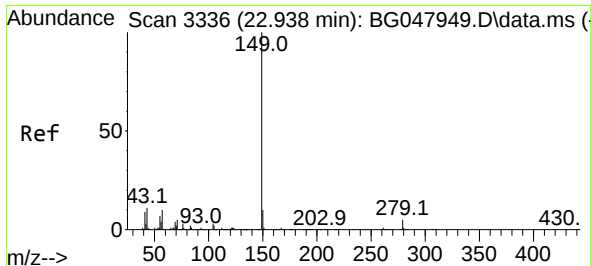
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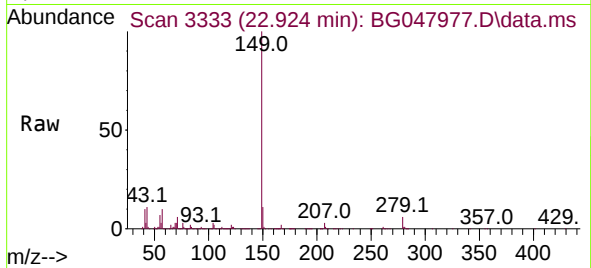
#84
Bis(2-ethylhexyl)phthalate
Concen: 39.56 ng
RT: 21.678 min Scan# 3121
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:149 Resp: 495694
Ion Ratio Lower Upper
149 100
167 28.7 24.8 37.2
279 5.7 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 40.44 ng
RT: 22.924 min Scan# 3333
Delta R.T. -0.015 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

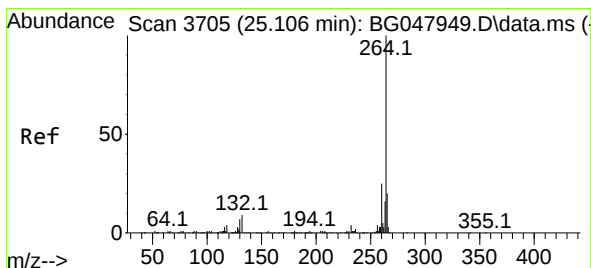
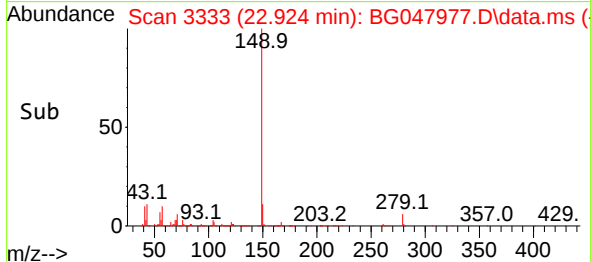
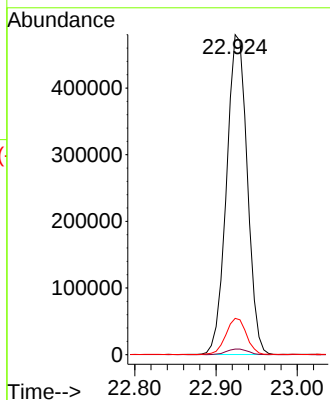


Tgt Ion:149 Resp: 849013
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.2 6.8 10.2#

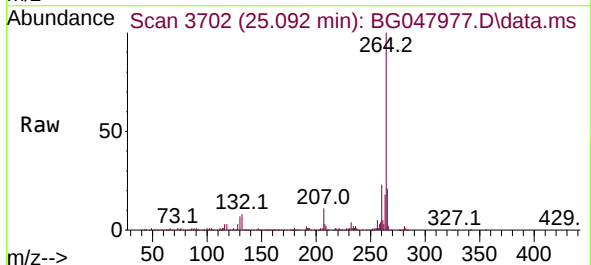
Instrument :
BNA_G
ClientSampleId :
PB134267BS

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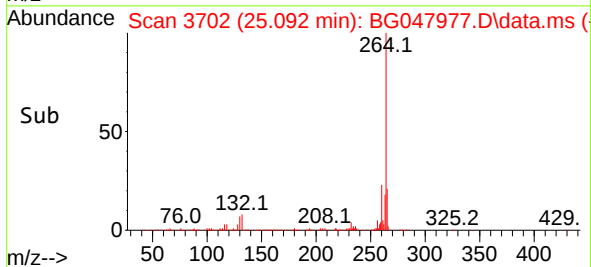
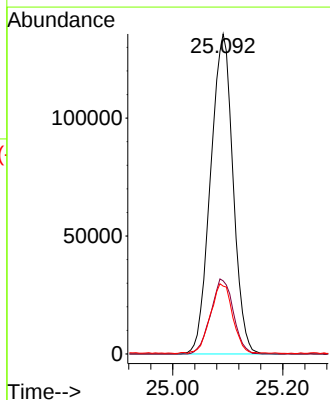
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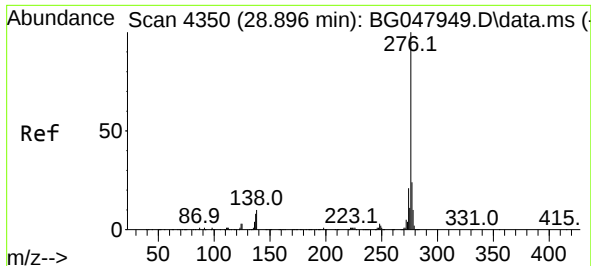


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.092 min Scan# 3702
Delta R.T. -0.014 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

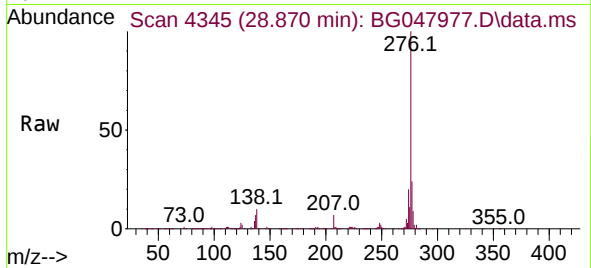


Tgt Ion:264 Resp: 384459
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.2 17.8 26.8

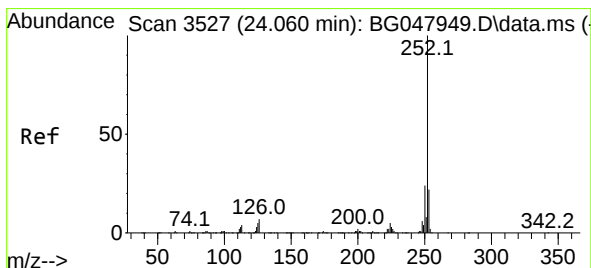
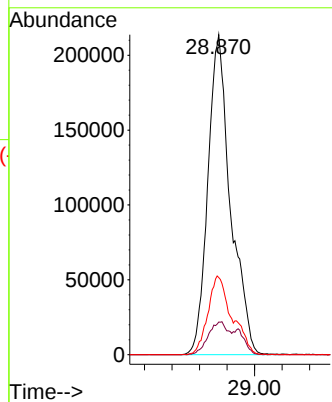
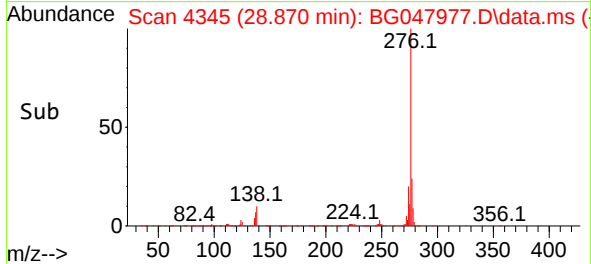




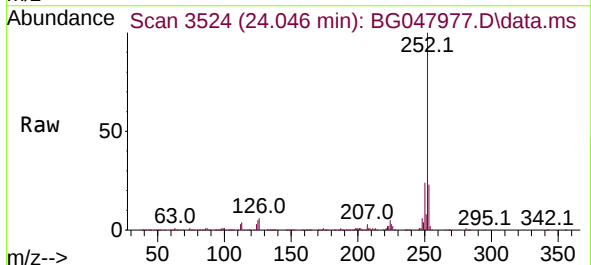
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.53 ng
 RT: 28.870 min Scan# 4345
 Delta R.T. -0.026 min
 Lab File: BG047977.D
 Acq: 22 Jan 2021 14:10



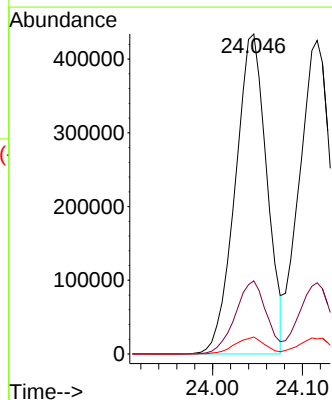
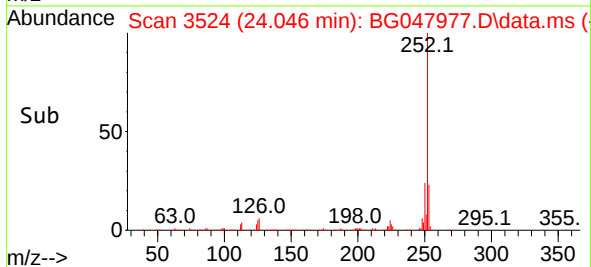
Tgt Ion:276 Resp: 1221948
 Ion Ratio Lower Upper
 276 100
 138 9.2 16.2 24.2#
 277 26.1 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 41.31 ng
 RT: 24.046 min Scan# 3524
 Delta R.T. -0.015 min
 Lab File: BG047977.D
 Acq: 22 Jan 2021 14:10



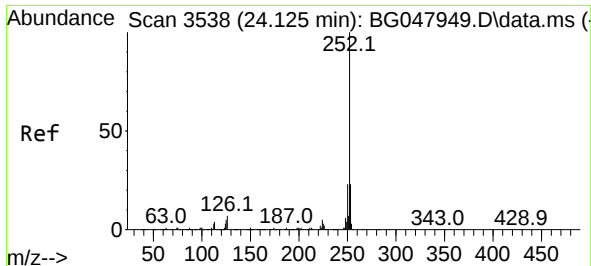
Tgt Ion:252 Resp: 1056746
 Ion Ratio Lower Upper
 252 100
 253 22.8 18.7 28.1
 125 5.3 6.5 9.7#



Instrument :
 BNA_G
 ClientSampleId :
 PB134267BS

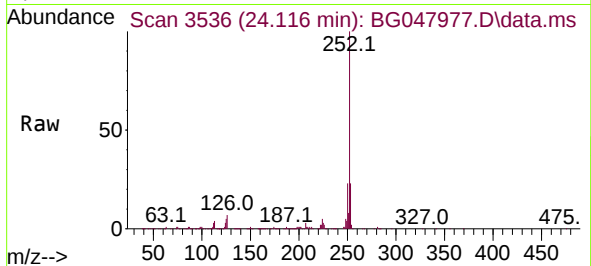
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#89
Benzo(k)fluoranthene
Concen: 41.78 ng
RT: 24.116 min Scan# 3536
Delta R.T. -0.009 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

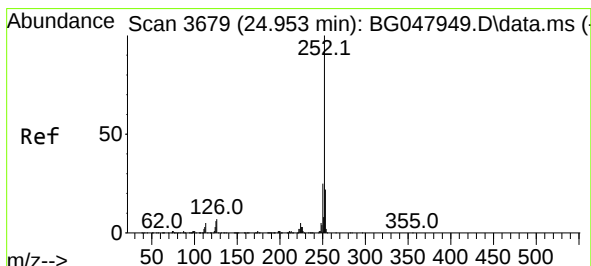
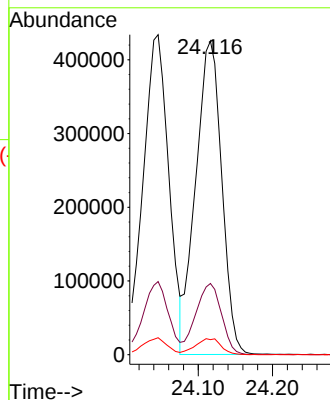
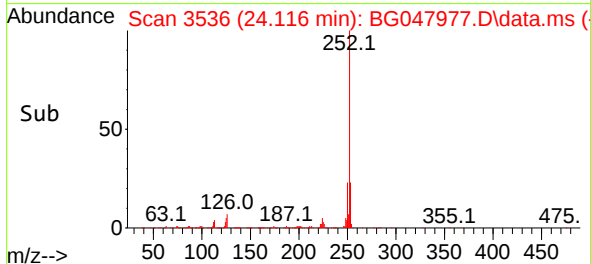
Instrument :
BNA_G
ClientSampleId :
PB134267BS



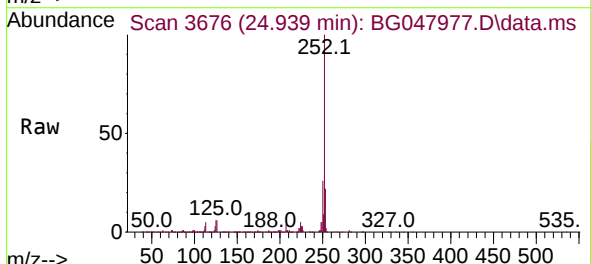
Tgt Ion:252 Resp: 1037850
Ion Ratio Lower Upper
252 100
253 22.7 18.6 27.8
125 4.8 6.8 10.2#

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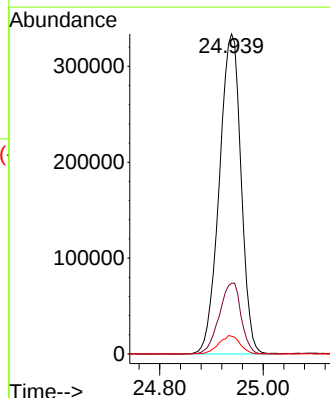
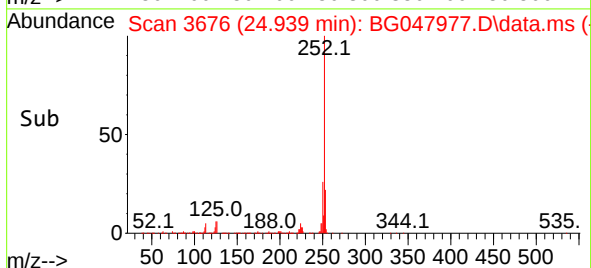
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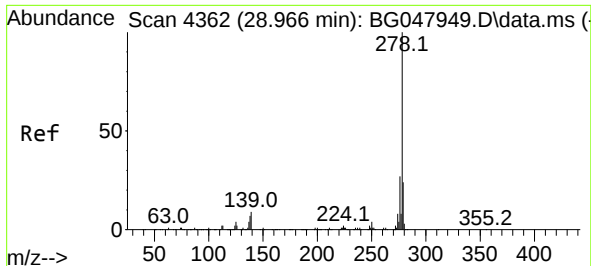


#90
Benzo(a)pyrene
Concen: 40.32 ng
RT: 24.939 min Scan# 3676
Delta R.T. -0.015 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10



Tgt Ion:252 Resp: 971563
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 5.5 7.0 10.4#





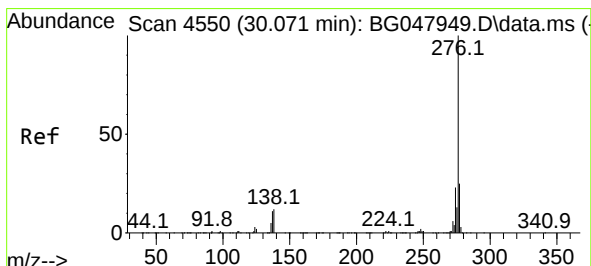
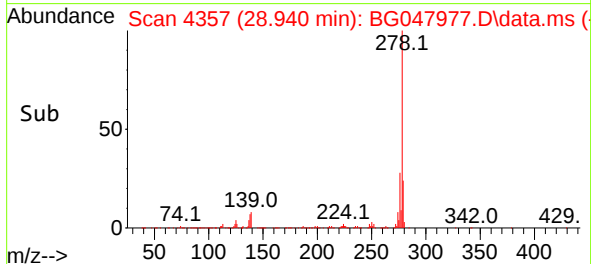
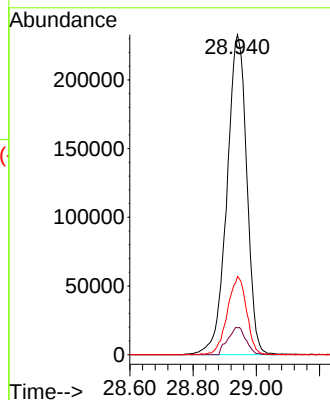
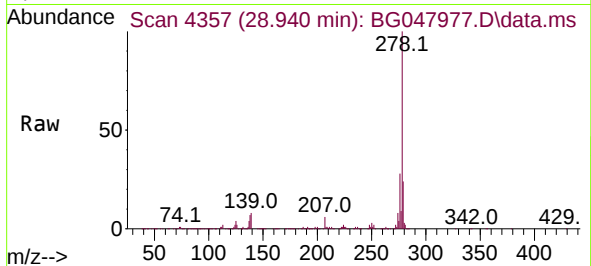
#91
Dibenzo(a,h)anthracene
Concen: 42.32 ng
RT: 28.940 min Scan# 4357
Delta R.T. -0.026 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:278 Resp: 1015354
Ion Ratio Lower Upper
278 100
139 8.4 10.5 15.7#
279 24.4 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
PB134267BS

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#92
Benzo(g,h,i)perylene
Concen: 42.54 ng
RT: 30.045 min Scan# 4545
Delta R.T. -0.026 min
Lab File: BG047977.D
Acq: 22 Jan 2021 14:10

Tgt Ion:276 Resp: 997869
Ion Ratio Lower Upper
276 100
277 22.7 19.6 29.4
138 10.4 13.4 20.2#

