

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012621\
 Data File : BG048009.D
 Acq On : 26 Jan 2021 16:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jan 26 17:05:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 19:39:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.133	152	46818	20.00	ng	0.00
21) Naphthalene-d8	10.947	136	174615	20.00	ng	# 0.00
39) Acenaphthene-d10	14.754	164	122066	20.00	ng	0.00
64) Phenanthrene-d10	17.492	188	295766	20.00	ng	0.00
76) Chrysene-d12	21.770	240	295932	20.00	ng	# 0.00
86) Perylene-d12	25.054	264	301994	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.682	112	240801	79.04	ng	0.00
7) Phenol-d6	7.281	99	354450	76.53	ng	0.00
23) Nitrobenzene-d5	9.296	82	358275	81.18	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	167280	82.28	ng	0.00
45) 2-Fluorobiphenyl	13.379	172	787303	83.39	ng	0.00
79) Terphenyl-d14	20.095	244	1382402	80.99	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.579	88	53360	39.29	ng	# 96
3) Pyridine	3.979	79	162996	39.99	ng	91
4) n-Nitrosodimethylamine	3.885	42	74138	39.36	ng	# 75
6) Aniline	7.451	93	211907	37.87	ng	95
8) 2-Chlorophenol	7.692	128	125389	39.32	ng	93
9) Benzaldehyde	7.263	77	91855	38.66	ng	88
10) Phenol	7.304	94	173521	39.08	ng	78
11) bis(2-Chloroethyl)ether	7.545	93	133934	38.52	ng	96
12) 1,3-Dichlorobenzene	8.021	146	152849	39.71	ng	# 91
13) 1,4-Dichlorobenzene	8.168	146	154972	40.17	ng	97
14) 1,2-Dichlorobenzene	8.491	146	144805	39.32	ng	96
15) Benzyl Alcohol	8.362	79	147932	37.75	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.661	45	181203	37.13	ng	96
17) 2-Methylphenol	8.561	107	112896	37.62	ng	# 88
18) Hexachloroethane	9.225	117	58571	38.91	ng	99
19) n-Nitroso-di-n-propyla...	8.937	70	123240	36.45	ng	94
20) 3+4-Methylphenols	8.890	107	157079	37.84	ng	91
22) Acetophenone	8.955	105	213978	39.76	ng	# 93
24) Nitrobenzene	9.337	77	179887	40.70	ng	# 87
25) Isophorone	9.860	82	307044	38.77	ng	93
26) 2-Nitrophenol	10.048	139	76118	41.86	ng	# 73
27) 2,4-Dimethylphenol	10.101	122	103615	39.21	ng	89
28) bis(2-Chloroethoxy)met...	10.342	93	190025	39.88	ng	95
29) 2,4-Dichlorophenol	10.583	162	139388	41.00	ng	95
30) 1,2,4-Trichlorobenzene	10.806	180	169324	41.20	ng	97
31) Naphthalene	11.000	128	404632	40.08	ng	99
32) Benzoic acid	10.224	122	101295	42.80	ng	# 72
33) 4-Chloroaniline	11.094	127	178035	38.58	ng	# 90
34) Hexachlorobutadiene	11.282	225	123409	42.27	ng	98
35) Caprolactam	11.863	113	47122	36.41	ng	96
36) 4-Chloro-3-methylphenol	12.204	107	146213	38.33	ng	92
37) 2-Methylnaphthalene	12.592	142	304444	39.92	ng	# 96
38) 1-Methylnaphthalene	12.809	142	284193m	39.07	ng	
40) 1,2,4,5-Tetrachloroben...	12.956	216	201261	43.25	ng	98
41) Hexachlorocyclopentadiene	12.939	237	123508	46.86	ng	96
43) 2,4,6-Trichlorophenol	13.185	196	139664	43.03	ng	97

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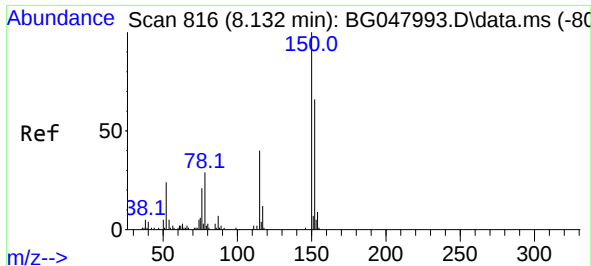
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.256	196	143323	42.61	ng	#	94
46) 1,1'-Biphenyl	13.591	154	396209	41.99	ng		99
47) 2-Chloronaphthalene	13.638	162	341697	41.61	ng		98
48) 2-Nitroaniline	13.826	65	122729	41.17	ng	#	79
49) Acenaphthylene	14.478	152	488941	40.34	ng		99
50) Dimethylphthalate	14.202	163	449116	40.65	ng		98
51) 2,6-Dinitrotoluene	14.319	165	93934	40.90	ng	#	74
52) Acenaphthene	14.819	154	334461	40.76	ng		96
53) 3-Nitroaniline	14.648	138	98701	39.18	ng		84
54) 2,4-Dinitrophenol	14.848	184	64126	44.65	ng	#	68
55) Dibenzofuran	15.148	168	507569	40.78	ng		94
56) 4-Nitrophenol	14.936	139	78438	39.90	ng	#	56
57) 2,4-Dinitrotoluene	15.101	165	134248	40.47	ng	#	74
58) Fluorene	15.800	166	397673	39.74	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.371	232	139509	41.48	ng	#	96
60) Diethylphthalate	15.565	149	448660	39.50	ng		93
61) 4-Chlorophenyl-phenyle...	15.788	204	249259	40.68	ng		97
62) 4-Nitroaniline	15.806	138	106230	38.71	ng	#	66
63) Azobenzene	16.082	77	420792	39.36	ng		92
65) 4,6-Dinitro-2-methylph...	15.865	198	83313	43.65	ng		87
66) n-Nitrosodiphenylamine	16.000	169	362269	40.76	ng		98
67) 4-Bromophenyl-phenylether	16.681	248	166301	42.08	ng		96
68) Hexachlorobenzene	16.799	284	177185	41.23	ng		96
69) Atrazine	16.940	200	136866	40.54	ng		94
70) Pentachlorophenol	17.140	266	115062	44.09	ng		95
71) Phenanthrene	17.539	178	694029	40.67	ng		97
72) Anthracene	17.627	178	672422	40.07	ng		96
73) Carbazole	17.892	167	625667	39.95	ng		98
74) Di-n-butylphthalate	18.450	149	755896	39.52	ng	#	98
75) Fluoranthene	19.537	202	889753	39.77	ng		98
77) Benzidine	19.713	184	364193	42.66	ng		98
78) Pyrene	19.901	202	888556	41.00	ng		97
80) Butylbenzylphthalate	20.782	149	332536	40.17	ng		90
81) Benzo(a)anthracene	21.752	228	869761	40.44	ng		100
82) 3,3'-Dichlorobenzidine	21.658	252	305886	42.21	ng		97
83) Chrysene	21.817	228	834227	40.82	ng		99
84) Bis(2-ethylhexyl)phtha...	21.658	149	460250	40.60	ng		96
85) Di-n-octyl phthalate	22.898	149	788693	41.59	ng		97
87) Indeno(1,2,3-cd)pyrene	28.808	276	997500	41.06	ng	#	85
88) Benzo(b)fluoranthene	24.014	252	898504	41.86	ng	#	96
89) Benzo(k)fluoranthene	24.084	252	841301	40.34	ng	#	97
90) Benzo(a)pyrene	24.901	252	831085	41.23	ng	#	97
91) Dibenzo(a,h)anthracene	28.879	278	821559	40.98	ng	#	97
92) Benzo(g,h,i)perylene	29.983	276	790698	40.95	ng	#	93

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



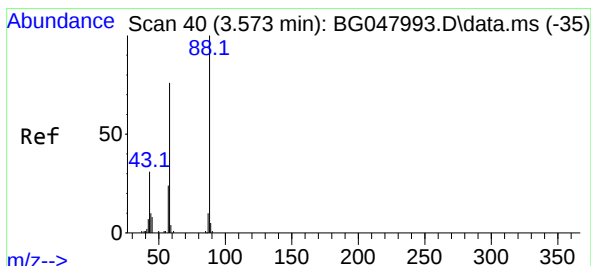
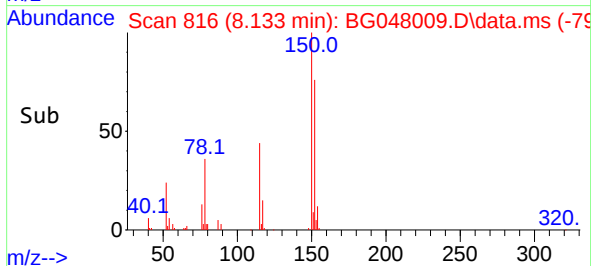
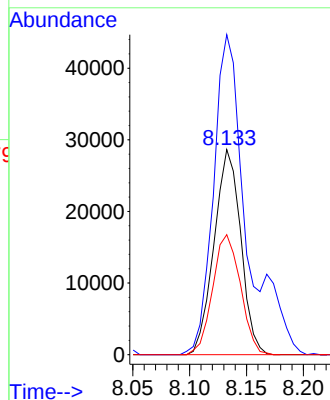
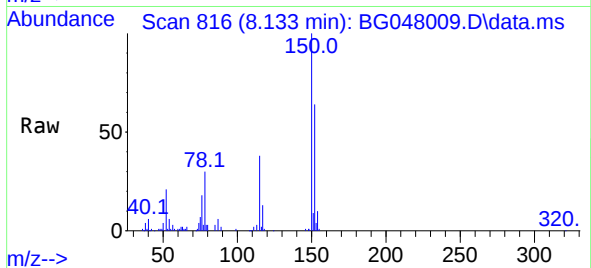
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.133 min Scan# 816
Delta R.T. 0.001 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:152 Resp: 46818
Ion Ratio Lower Upper
152 100
150 156.0 125.0 187.6
115 58.5 41.8 62.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

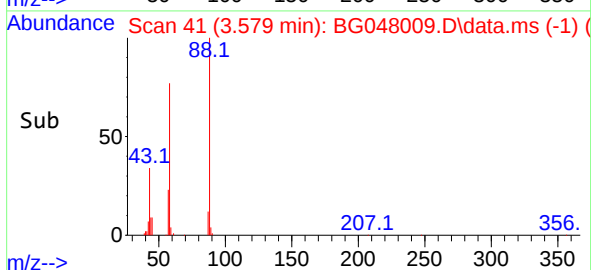
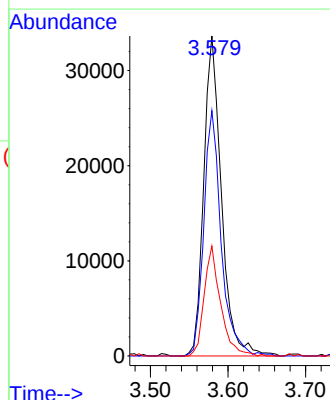
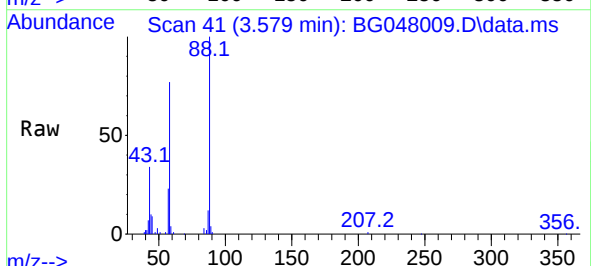
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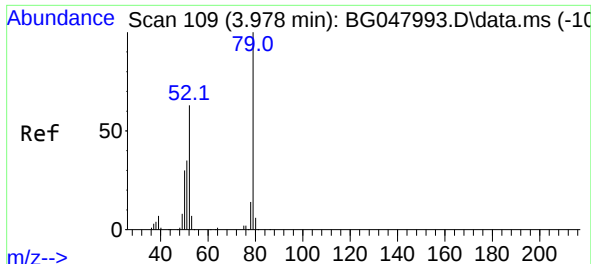
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#2
1,4-Dioxane
Concen: 39.29 ng
RT: 3.579 min Scan# 41
Delta R.T. 0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 88 Resp: 53360
Ion Ratio Lower Upper
88 100
58 75.5 61.6 92.4
43 32.0 21.3 31.9#





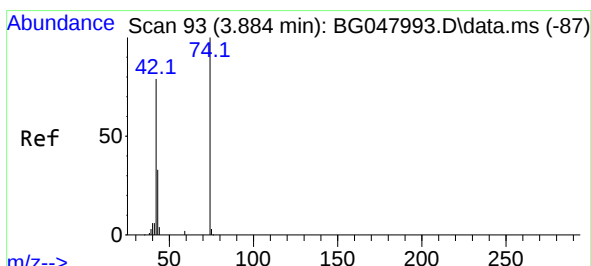
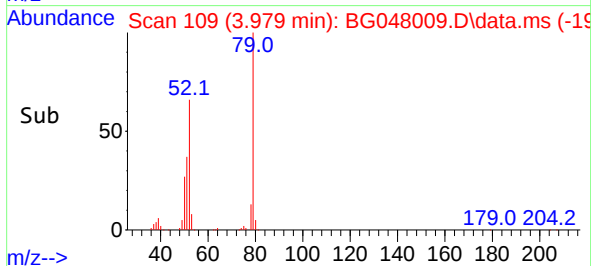
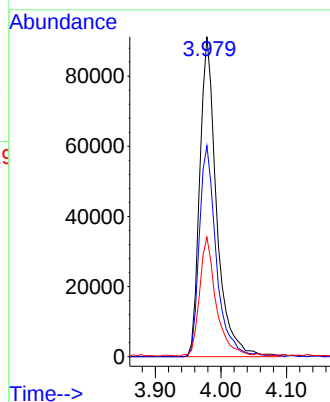
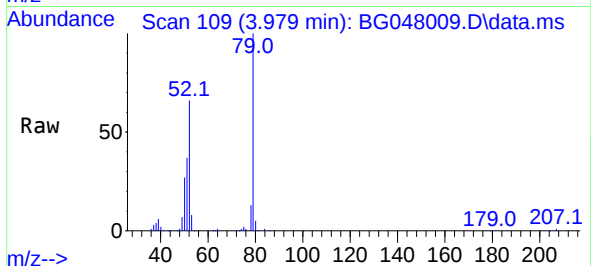
#3
Pyridine
Concen: 39.99 ng
RT: 3.979 min Scan# 109
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:	79	Resp:	162996
Ion	Ratio	Lower	Upper
79	100		
52	65.9	61.3	91.9
51	37.3	28.4	42.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

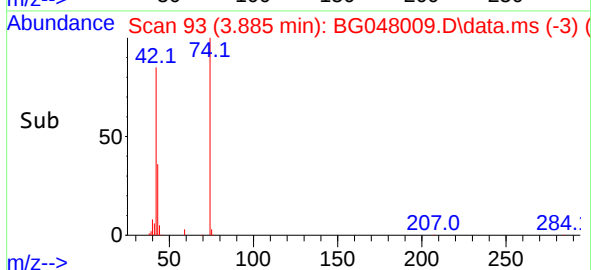
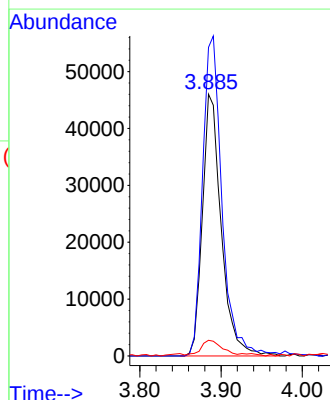
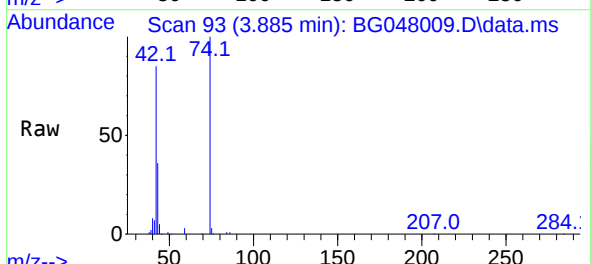
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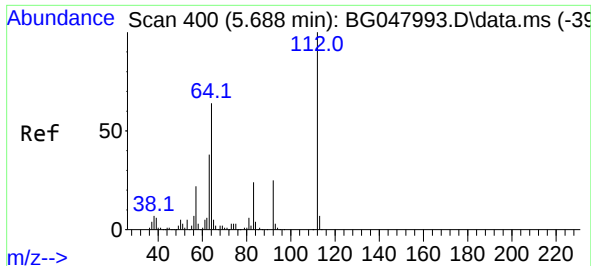
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#4
n-Nitrosodimethylamine
Concen: 39.36 ng
RT: 3.885 min Scan# 93
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:	42	Resp:	74138
Ion	Ratio	Lower	Upper
42	100		
74	117.9	120.4	180.6#
44	6.0	6.2	9.2#





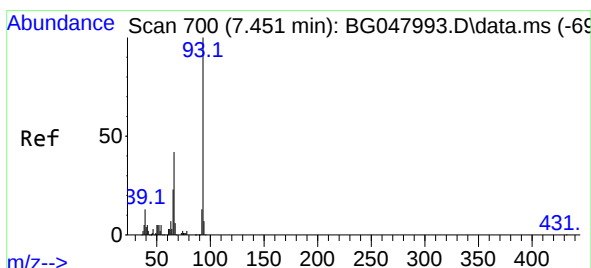
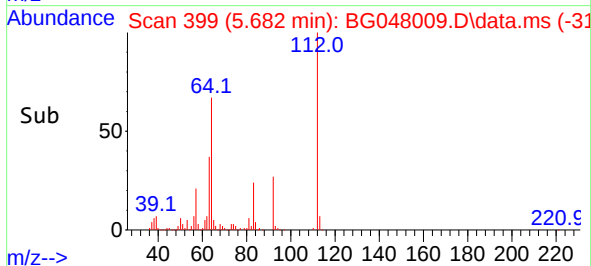
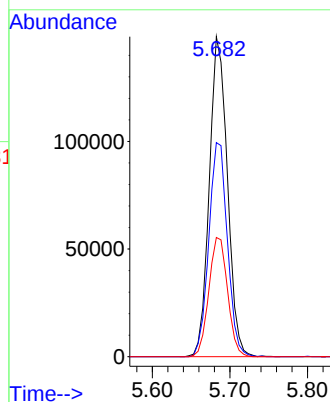
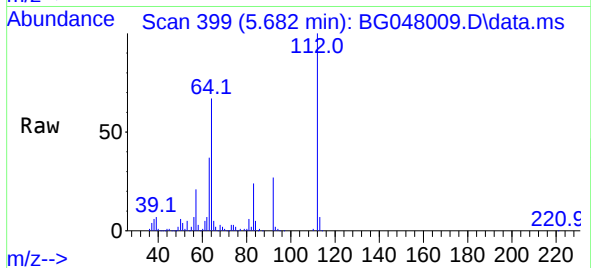
#5
2-Fluorophenol
Concen: 79.04 ng
RT: 5.682 min Scan# 399
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 112 Resp: 240801
Ion Ratio Lower Upper
112 100
64 66.9 46.7 70.1
63 37.2 22.8 34.2#

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ClientSampleId :
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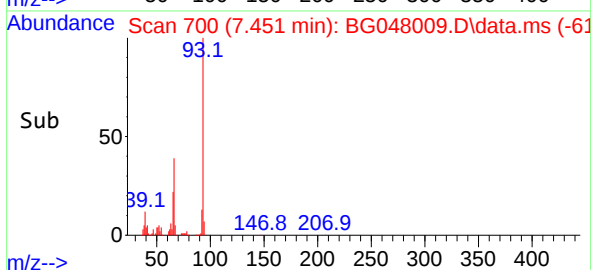
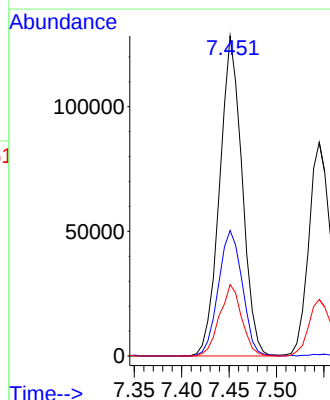
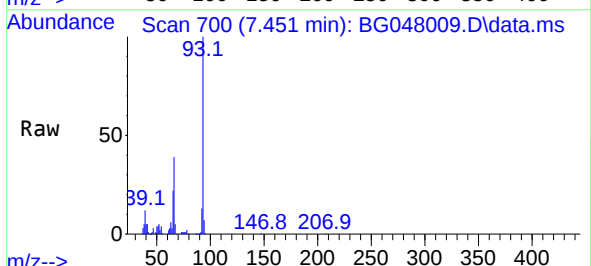
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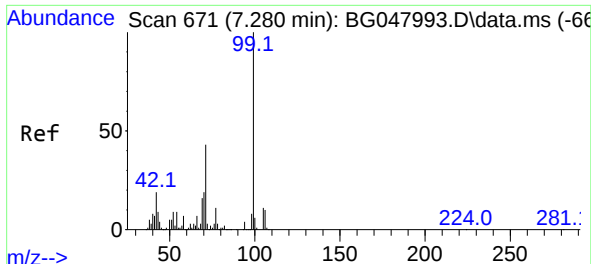
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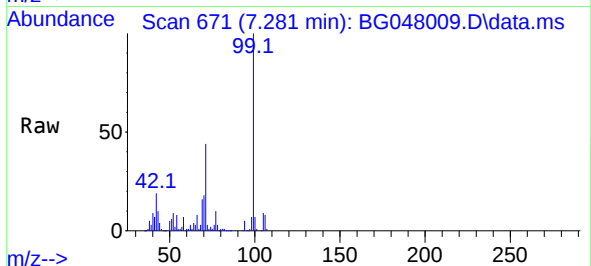
#6
Aniline
Concen: 37.87 ng
RT: 7.451 min Scan# 700
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 93 Resp: 211907
Ion Ratio Lower Upper
93 100
66 39.2 29.5 44.3
65 22.3 15.5 23.3

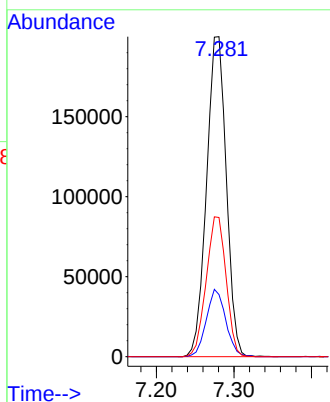




#7
Phenol-d6
Concen: 76.53 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



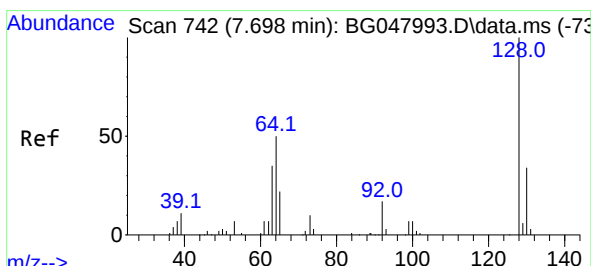
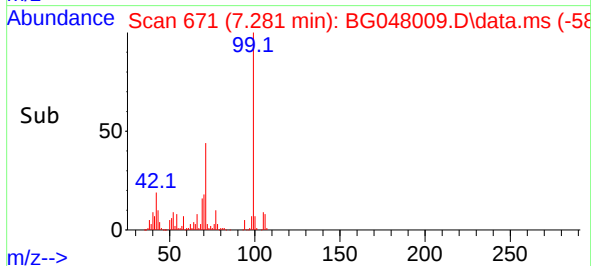
Tgt Ion: 99 Resp: 354450
Ion Ratio Lower Upper
99 100
42 19.4 12.8 19.2#
71 43.5 24.6 36.8#



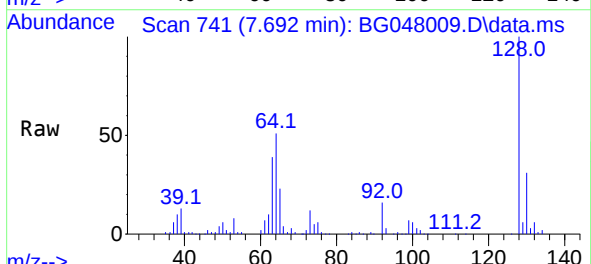
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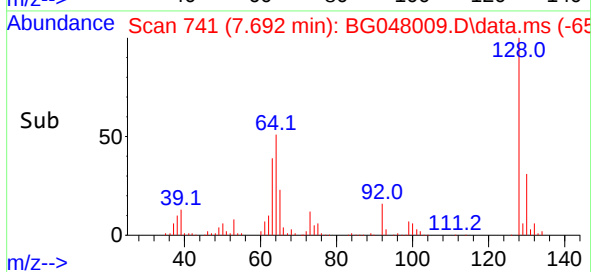
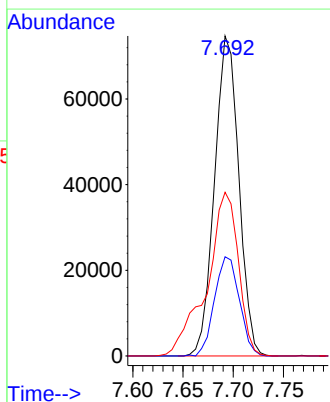
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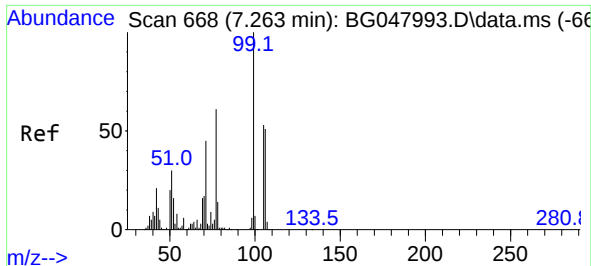


#8
2-Chlorophenol
Concen: 39.32 ng
RT: 7.692 min Scan# 741
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



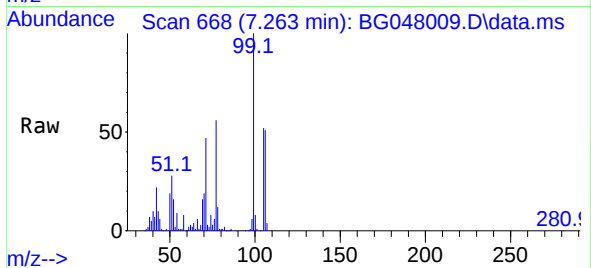
Tgt Ion: 128 Resp: 125389
Ion Ratio Lower Upper
128 100
130 31.0 12.6 52.6
64 51.2 24.8 64.8





#9
Benzaldehyde
Concen: 38.66 ng
RT: 7.263 min Scan# 668
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

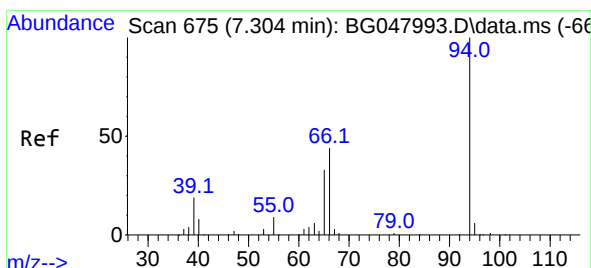
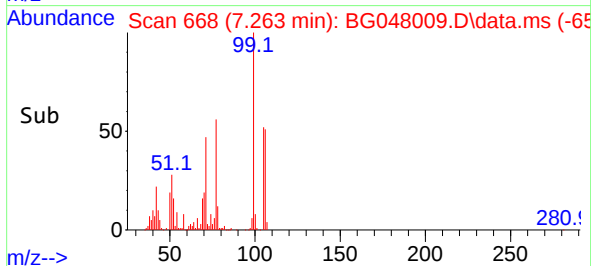
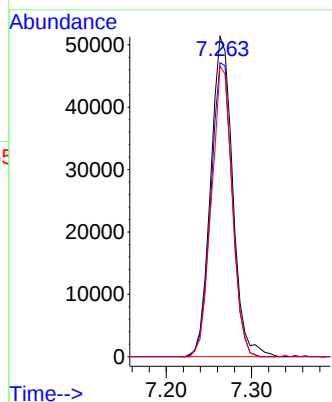
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 91855
Ion Ratio Lower Upper
77 100
105 91.8 85.9 125.9
106 90.8 80.9 120.9

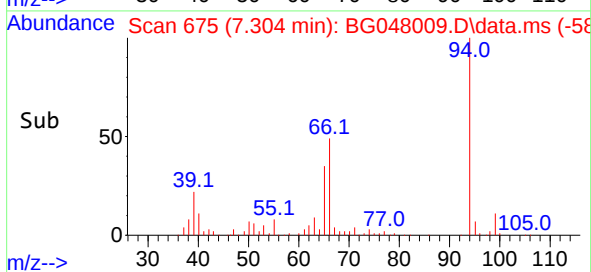
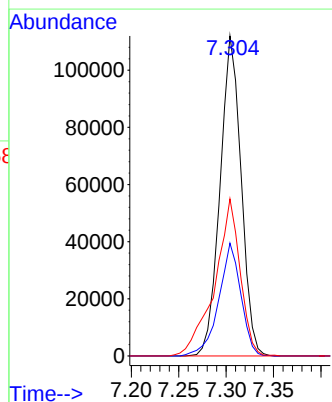
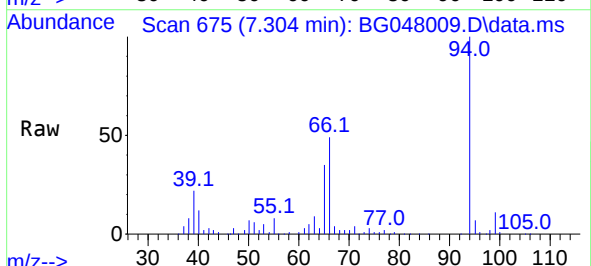
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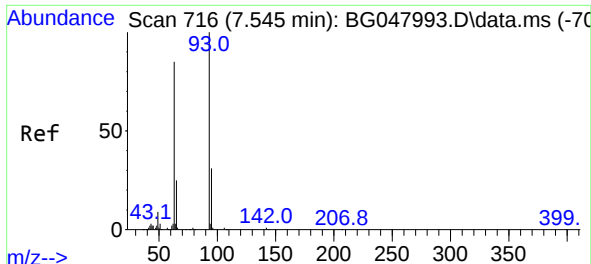
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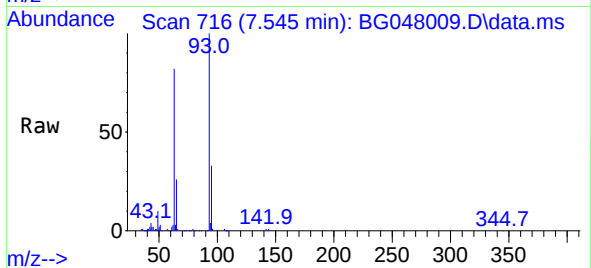
#10
Phenol
Concen: 39.08 ng
RT: 7.304 min Scan# 675
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 94 Resp: 173521
Ion Ratio Lower Upper
94 100
65 35.2 6.6 46.6
66 49.1 13.9 53.9

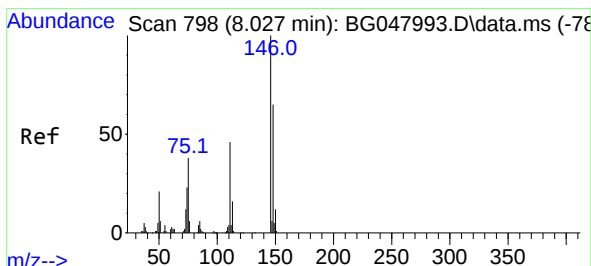
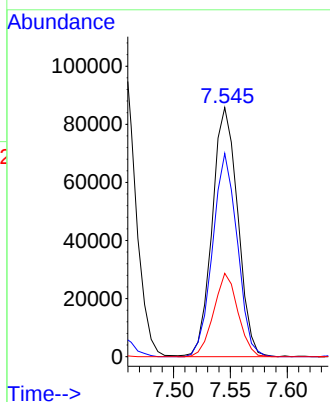
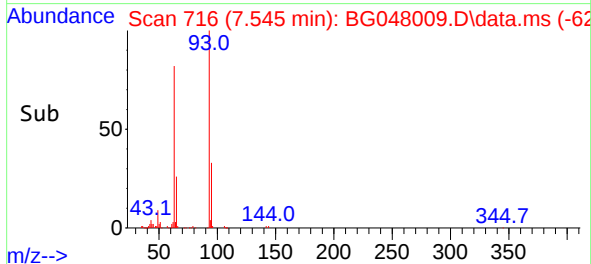




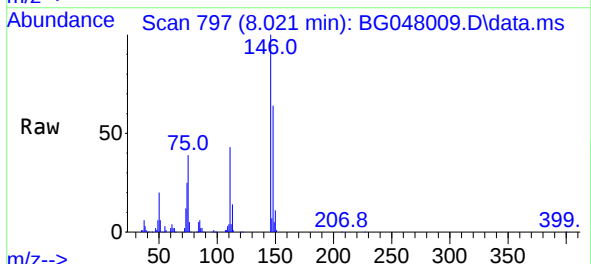
#11
bis(2-Chloroethyl)ether
Concen: 38.52 ng
RT: 7.545 min Scan# 716
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



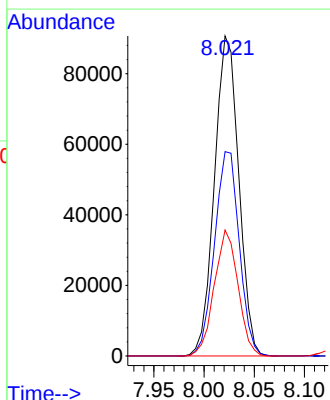
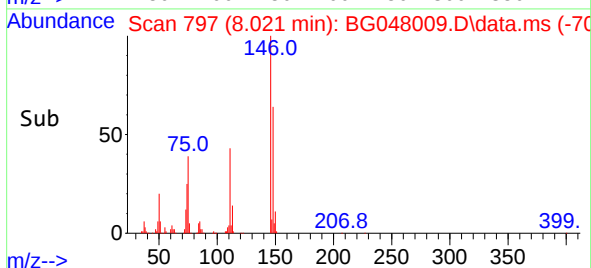
Tgt Ion: 93 Resp: 133934
Ion Ratio Lower Upper
93 100
63 81.6 56.4 96.4
95 33.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.71 ng
RT: 8.021 min Scan# 797
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



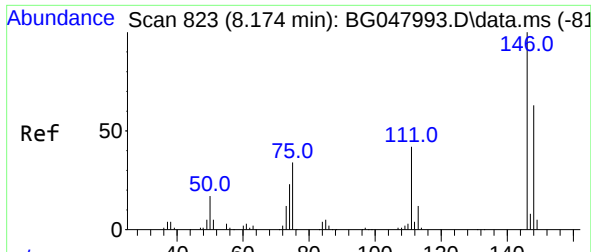
Tgt Ion: 146 Resp: 152849
Ion Ratio Lower Upper
146 100
148 63.9 50.1 75.1
75 39.4 20.1 30.1#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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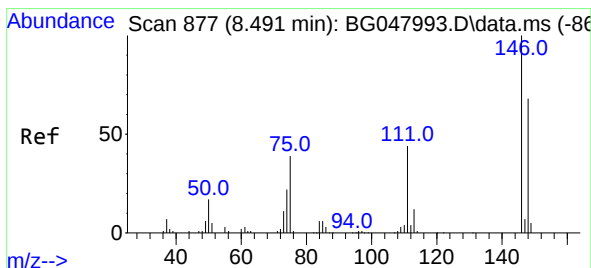
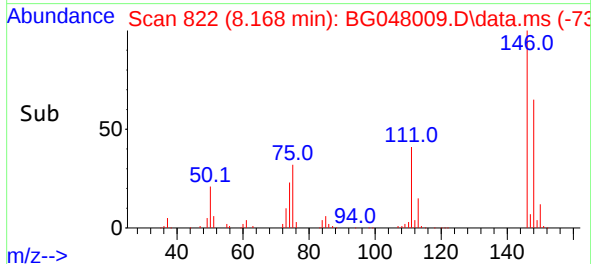
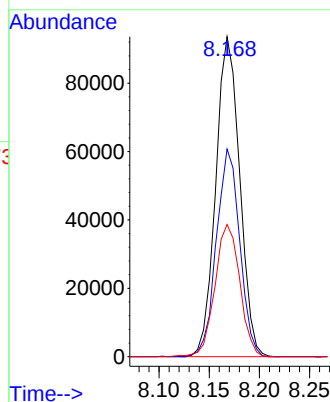
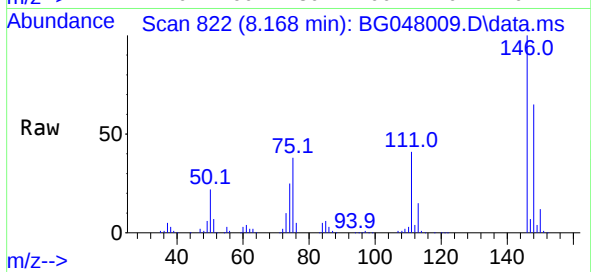
#13
1,4-Dichlorobenzene
Concen: 40.17 ng
RT: 8.168 min Scan# 822
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:146 Resp: 154972
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 41.3 29.7 44.5

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

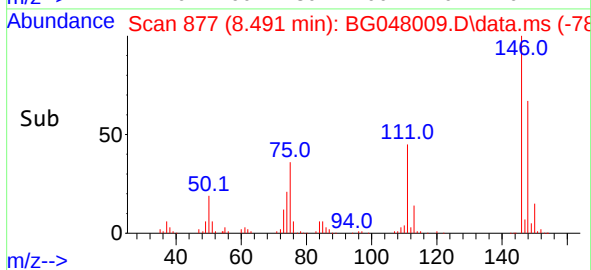
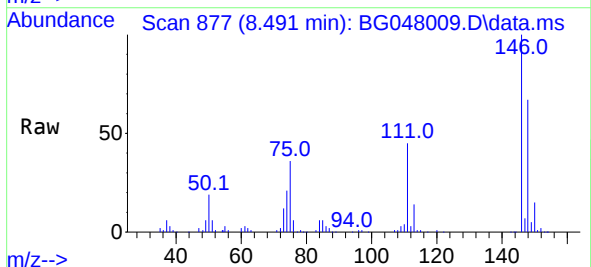
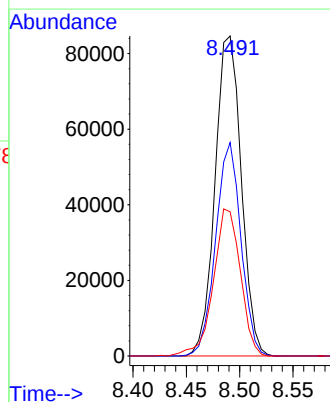
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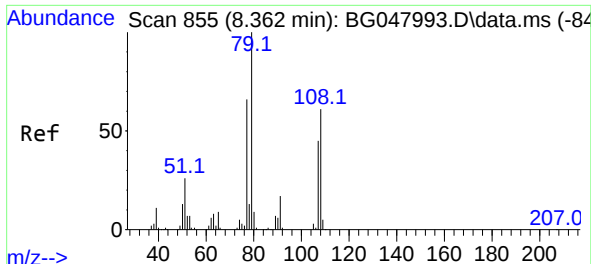
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#14
1,2-Dichlorobenzene
Concen: 39.32 ng
RT: 8.491 min Scan# 877
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

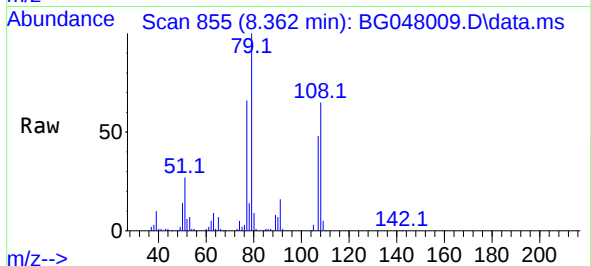
Tgt Ion:146 Resp: 144805
Ion Ratio Lower Upper
146 100
148 66.7 53.0 79.6
111 45.1 30.7 46.1





#15
Benzyl Alcohol
Concen: 37.75 ng
RT: 8.362 min Scan# 855
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

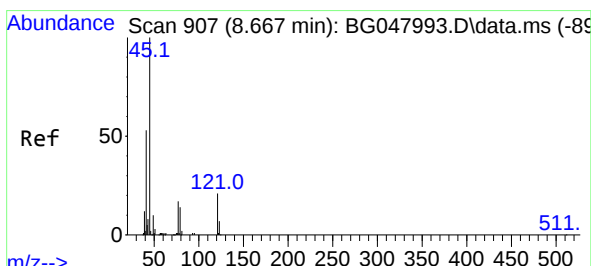
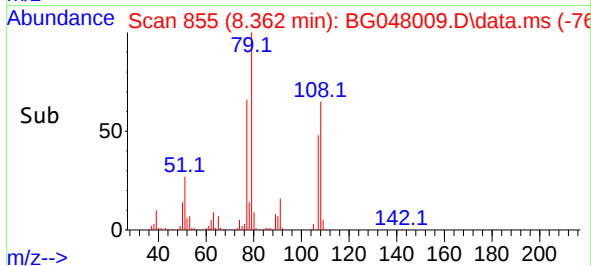
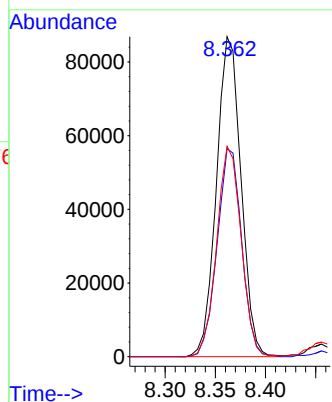
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 147932
Ion Ratio Lower Upper
79 100
108 65.1 65.5 98.3#
77 65.8 50.1 75.1

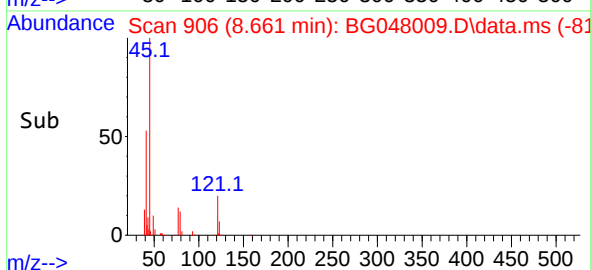
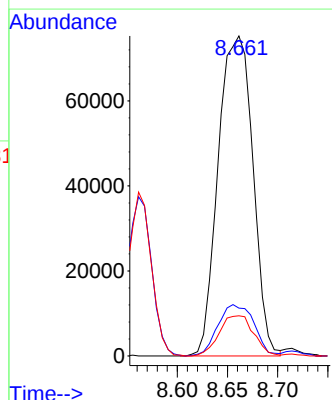
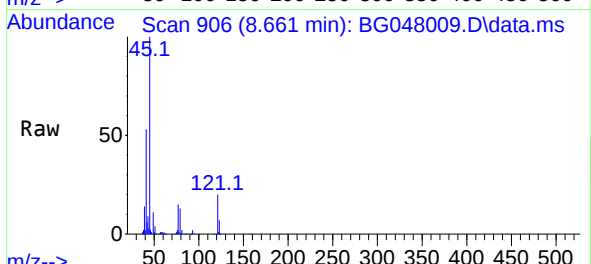
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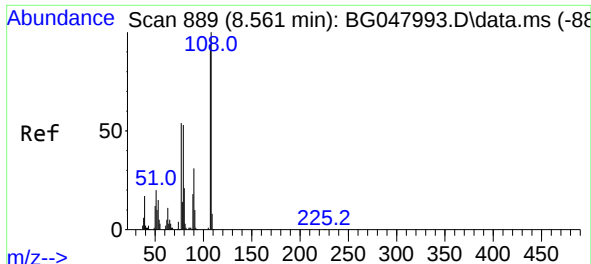
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.13 ng
RT: 8.661 min Scan# 906
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 45 Resp: 181203
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.4
79 12.6 0.0 30.8





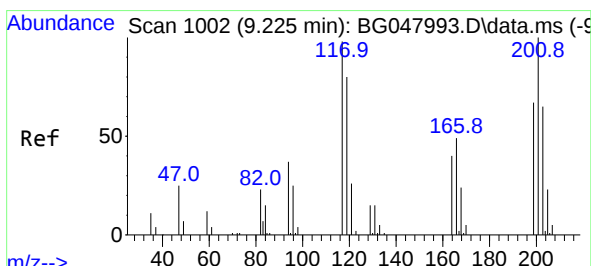
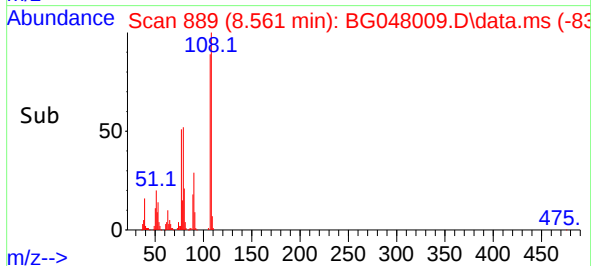
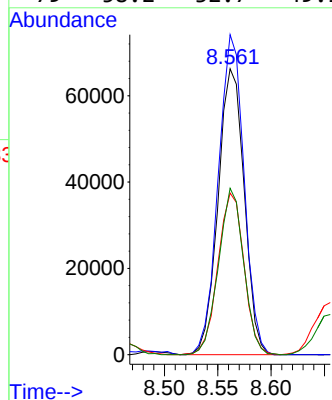
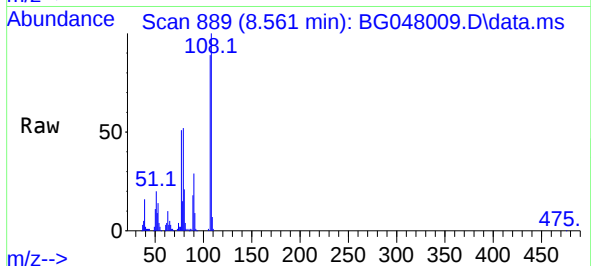
#17
2-Methylphenol
Concen: 37.62 ng
RT: 8.561 min Scan# 889
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:	107	Resp:	112896
Ion Ratio	Lower	Upper	
107	100		
108	111.9	87.2	130.8
77	56.5	33.8	50.8#
79	58.2	32.7	49.1#

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

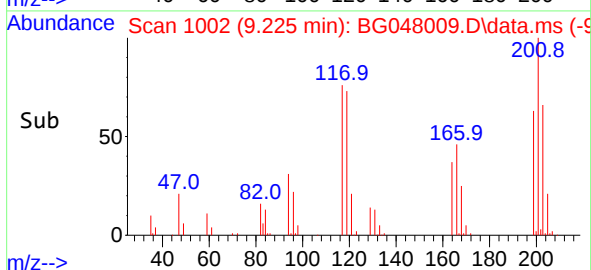
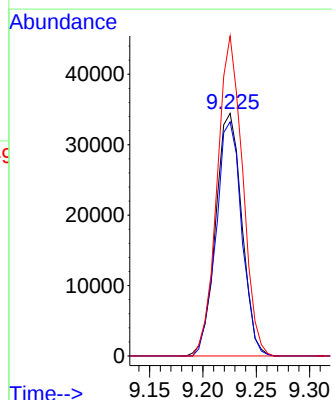
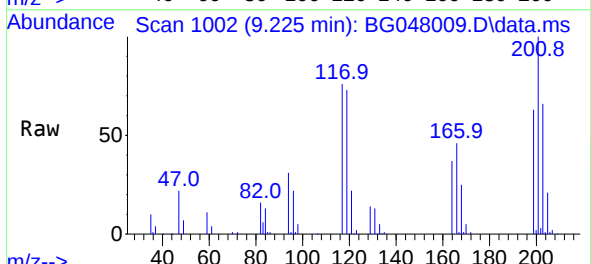
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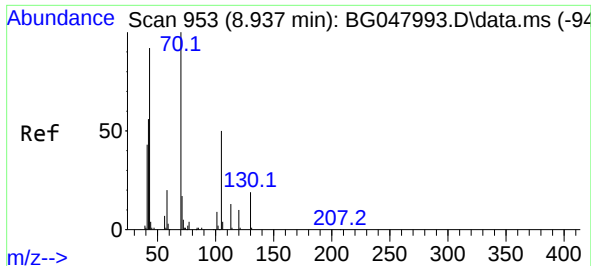
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#18
Hexachloroethane
Concen: 38.91 ng
RT: 9.225 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:	117	Resp:	58571
Ion Ratio	Lower	Upper	
117	100		
119	96.5	77.5	116.3
201	131.9	104.9	157.3





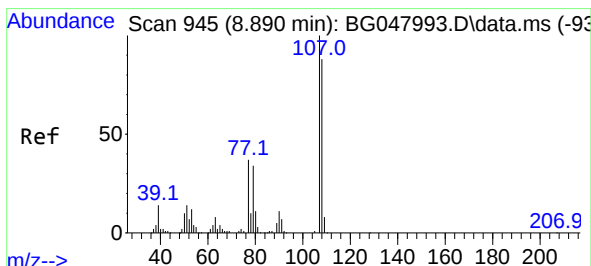
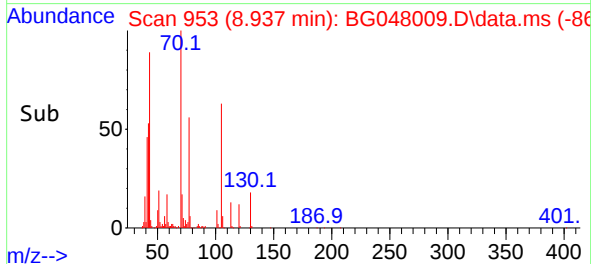
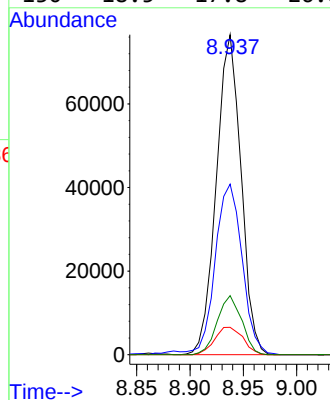
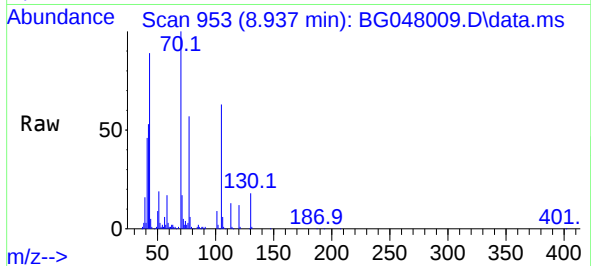
#19
n-Nitroso-di-n-propylamine
Concen: 36.45 ng
RT: 8.937 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 70 Resp: 123240
Ion Ratio Lower Upper
70 100
42 53.3 45.6 68.4
101 8.6 8.4 12.6
130 18.5 17.8 26.8

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

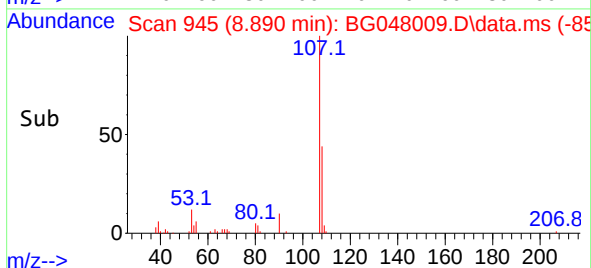
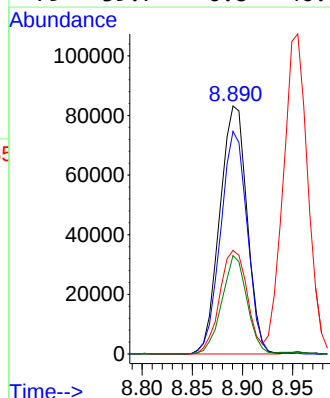
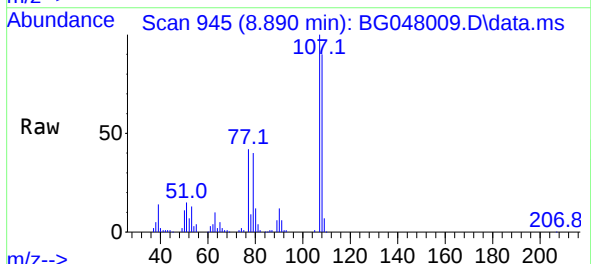
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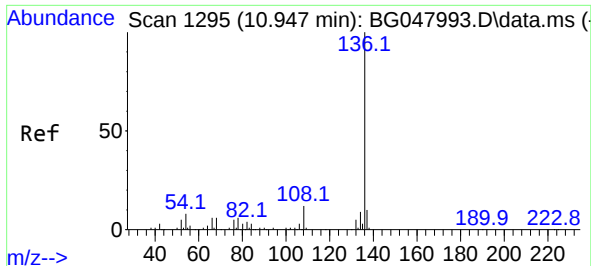
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#20
3+4-Methylphenols
Concen: 37.84 ng
RT: 8.890 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

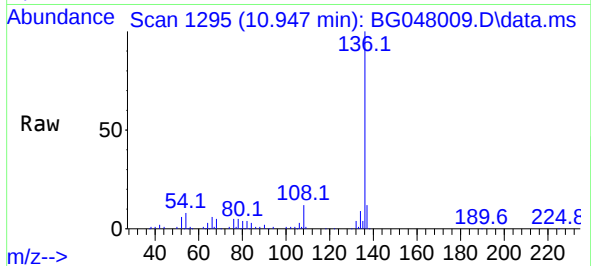
Tgt Ion: 107 Resp: 157079
Ion Ratio Lower Upper
107 100
108 89.8 70.6 110.6
77 41.8 10.2 50.2
79 39.7 6.8 46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.947 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

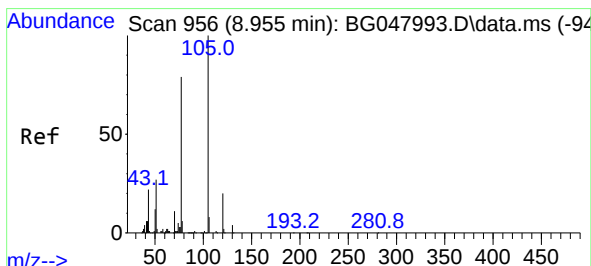
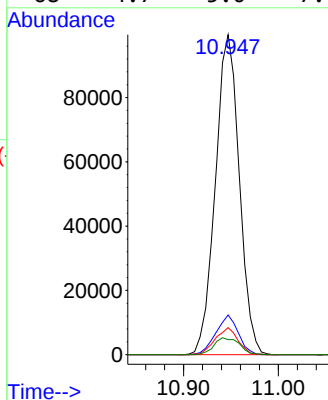
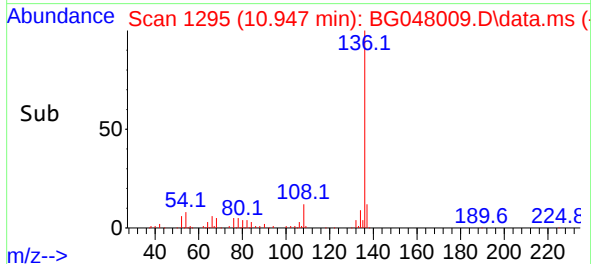
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



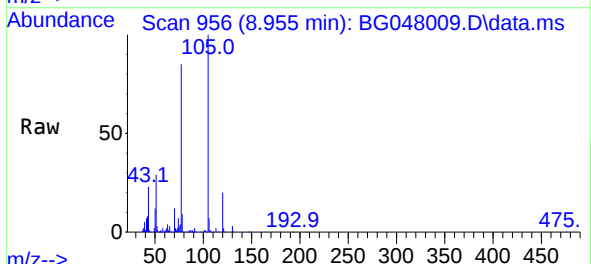
Tgt Ion:	136	Resp:	174615
Ion Ratio	Lower	Upper	
136	100		
137	12.4	9.1	13.7
54	8.4	6.2	9.4
68	4.7	5.0	7.4#

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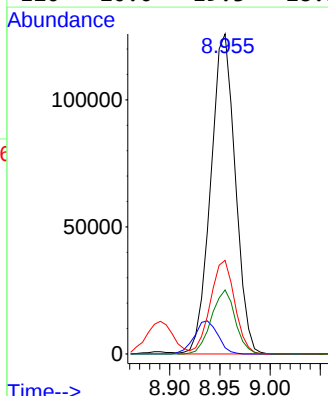
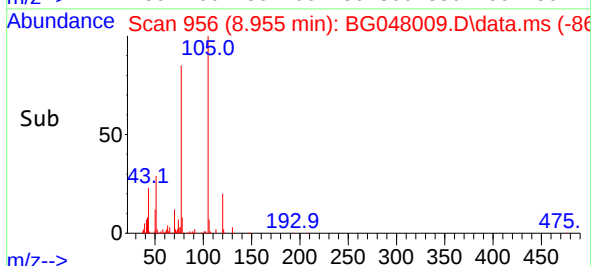
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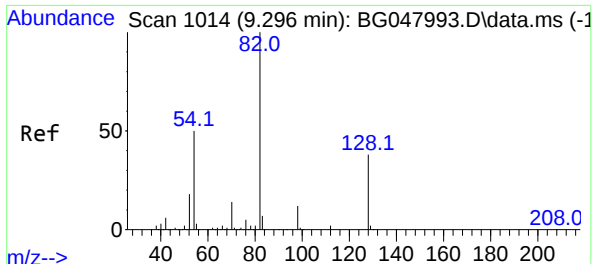


#22
Acetophenone
Concen: 39.76 ng
RT: 8.955 min Scan# 956
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



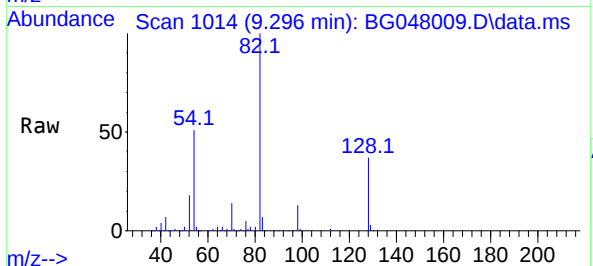
Tgt Ion:	105	Resp:	213978
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.7	4.1#
51	29.3	21.0	31.6
120	20.0	19.3	28.9





#23
Nitrobenzene-d5
Concen: 81.18 ng
RT: 9.296 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

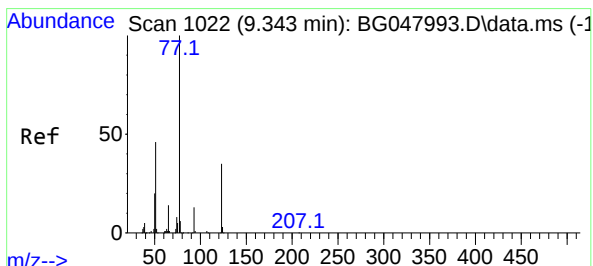
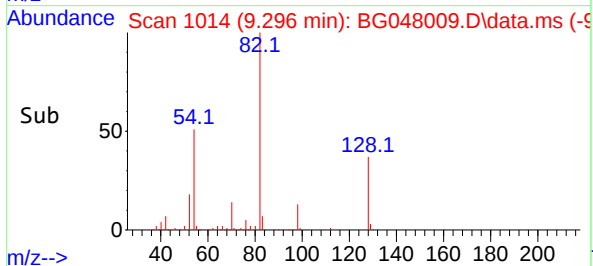
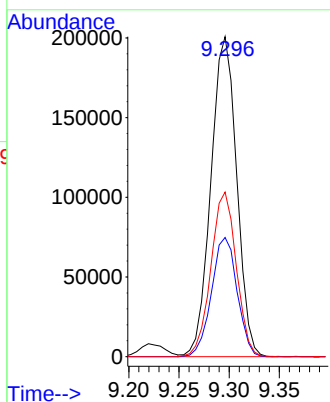
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 358275
Ion Ratio Lower Upper
82 100
128 37.3 37.0 55.6
54 51.5 39.0 58.4

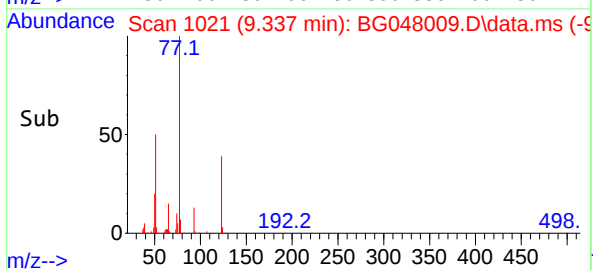
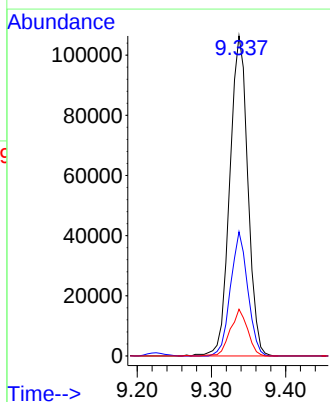
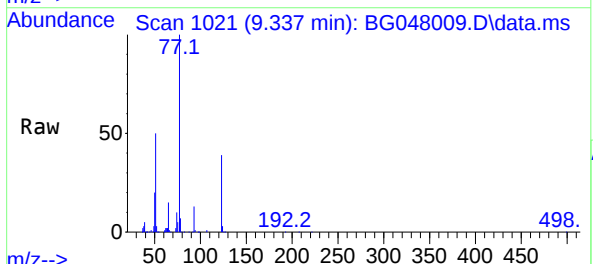
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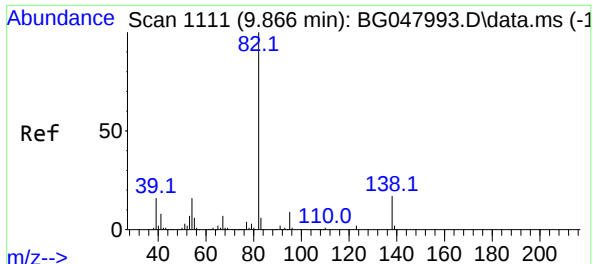
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#24
Nitrobenzene
Concen: 40.70 ng
RT: 9.337 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 77 Resp: 179887
Ion Ratio Lower Upper
77 100
123 38.8 39.7 59.5#
65 14.6 10.4 15.6





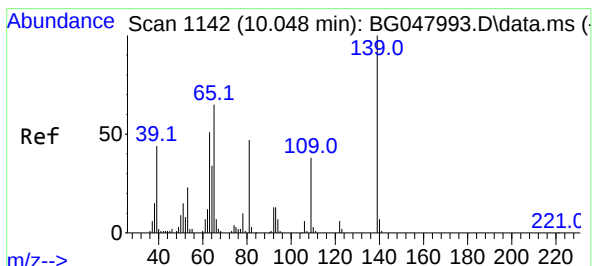
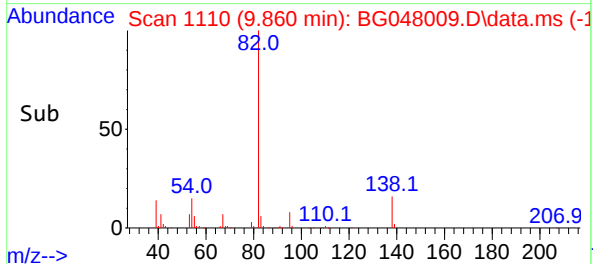
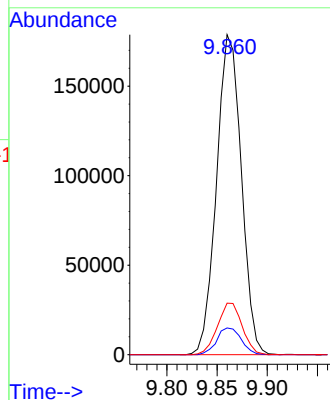
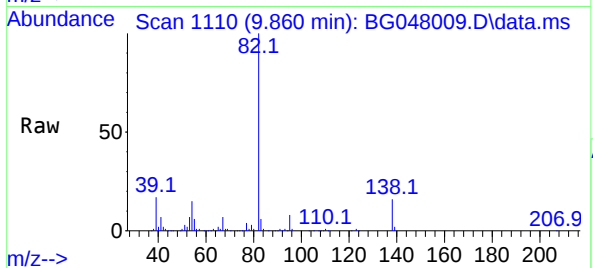
#25
Isophorone
Concen: 38.77 ng
RT: 9.860 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 82 Resp: 307044
Ion Ratio Lower Upper
82 100
95 8.4 5.6 8.4
138 16.1 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

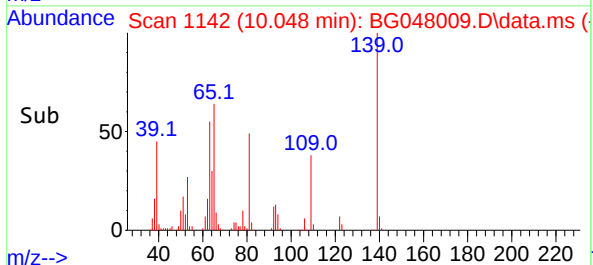
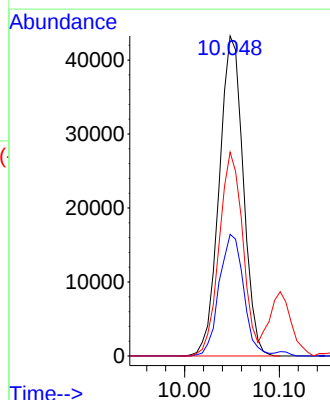
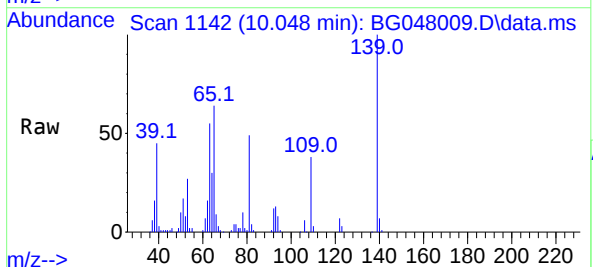
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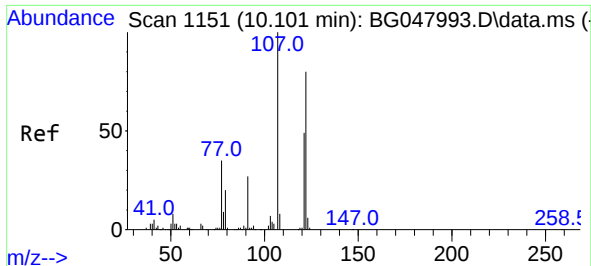
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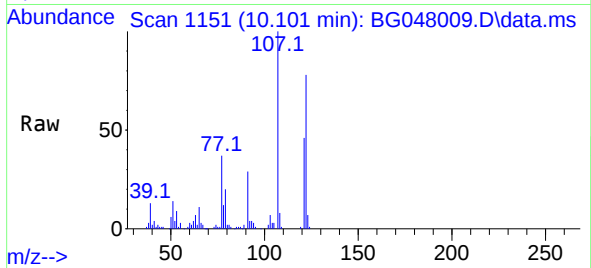
#26
2-Nitrophenol
Concen: 41.86 ng
RT: 10.048 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion: 139 Resp: 76118
Ion Ratio Lower Upper
139 100
109 38.0 20.7 31.1#
65 63.7 36.1 54.1#

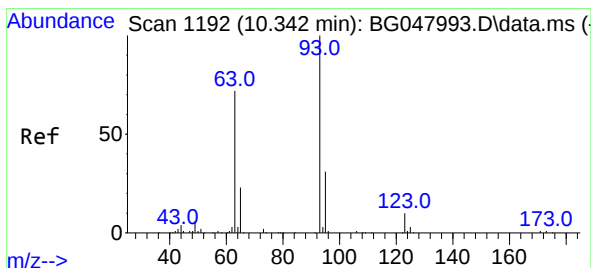
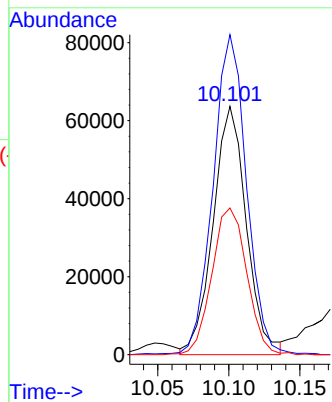
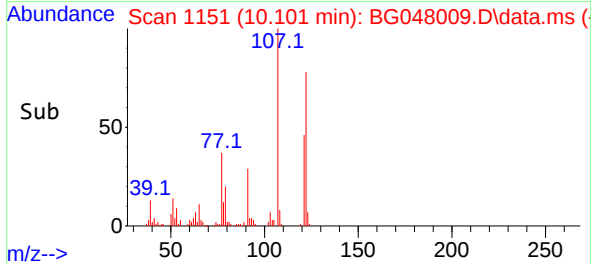




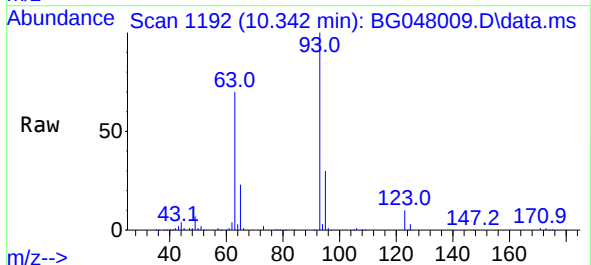
#27
2,4-Dimethylphenol
Concen: 39.21 ng
RT: 10.101 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



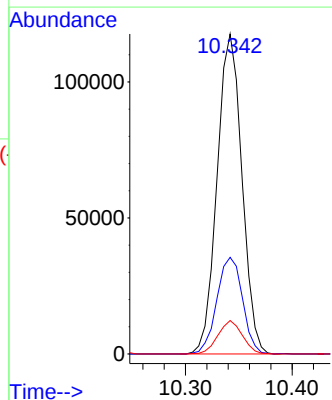
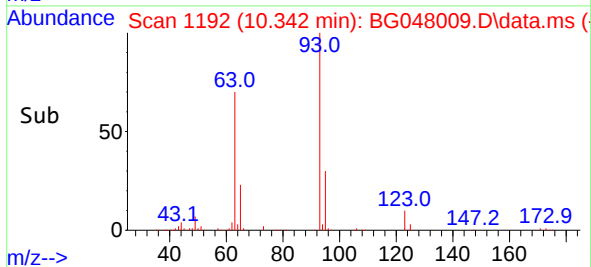
Tgt Ion:122 Resp: 103615
Ion Ratio Lower Upper
122 100
107 128.8 89.2 133.8
121 59.1 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.88 ng
RT: 10.342 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



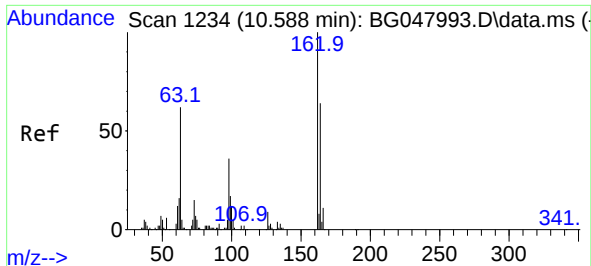
Tgt Ion: 93 Resp: 190025
Ion Ratio Lower Upper
93 100
95 30.2 26.5 39.7
123 10.4 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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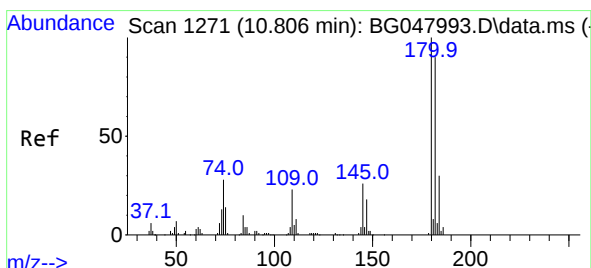
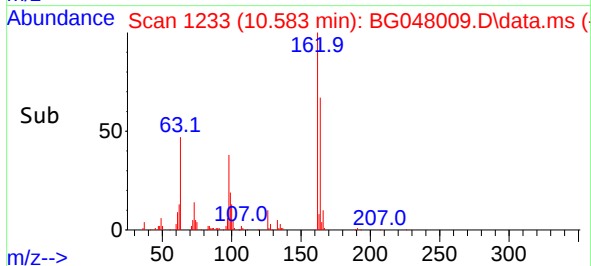
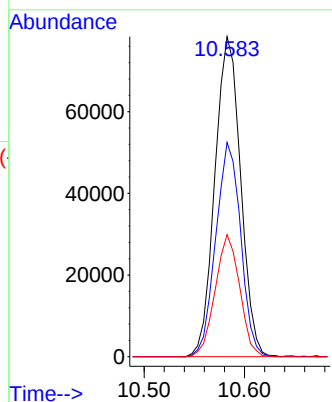
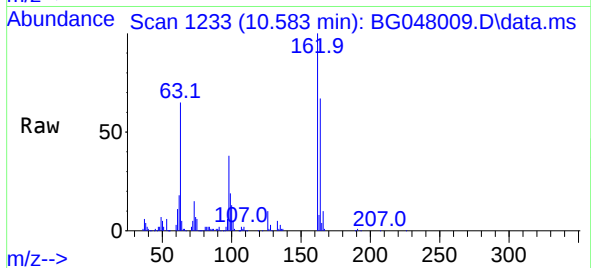
#29
2,4-Dichlorophenol
Concen: 41.00 ng
RT: 10.583 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Instrument :
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ClientSampleId :
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Tgt Ion:162 Resp: 139388
Ion Ratio Lower Upper
162 100
164 67.0 45.6 85.6
98 38.1 11.0 51.0

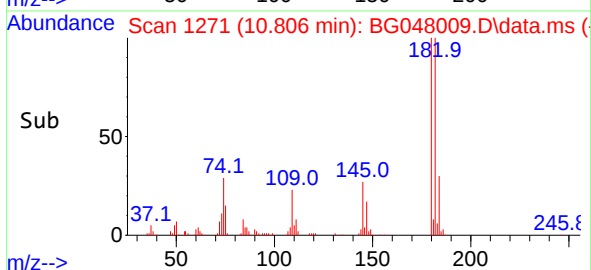
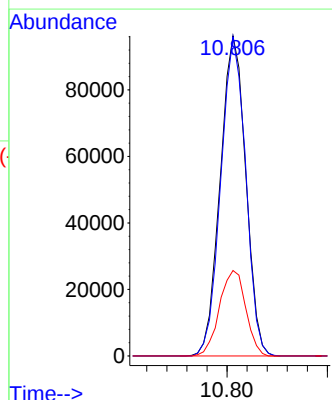
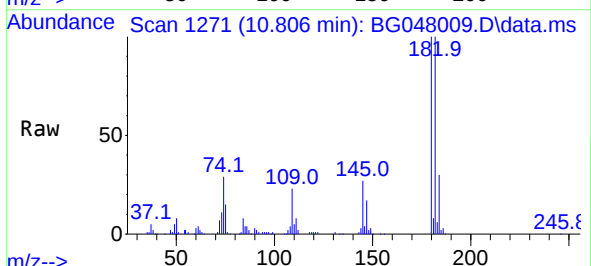
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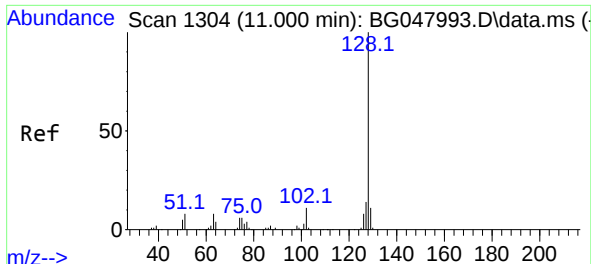
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#30
1,2,4-Trichlorobenzene
Concen: 41.20 ng
RT: 10.806 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:180 Resp: 169324
Ion Ratio Lower Upper
180 100
182 99.7 76.9 115.3
145 26.7 21.4 32.0





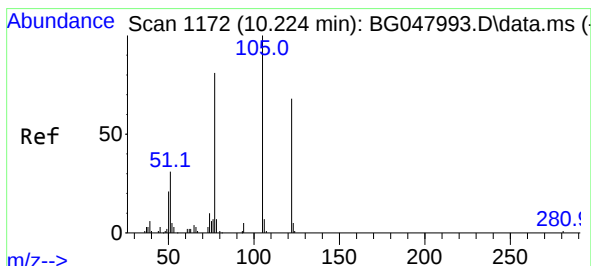
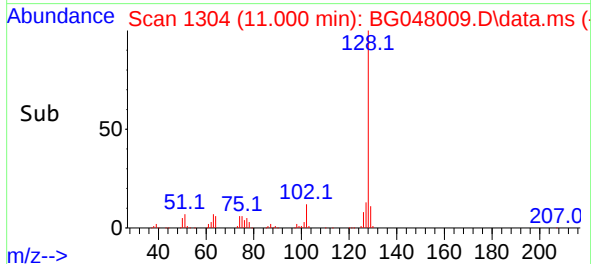
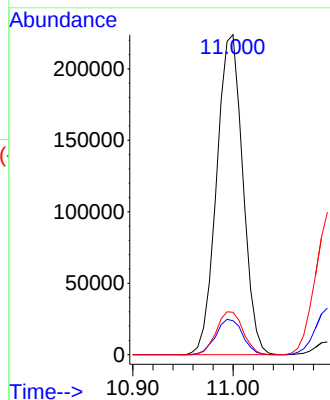
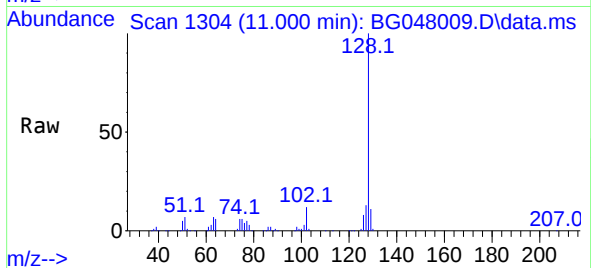
#31
Naphthalene
Concen: 40.08 ng
RT: 11.000 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:128 Resp: 404632
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
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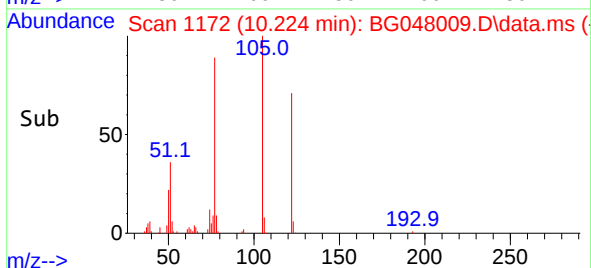
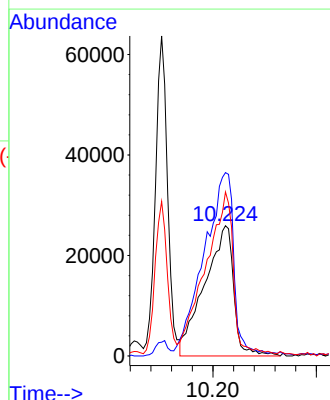
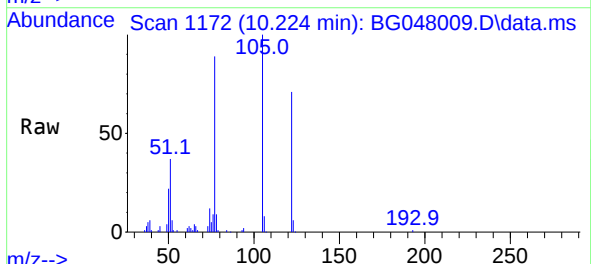
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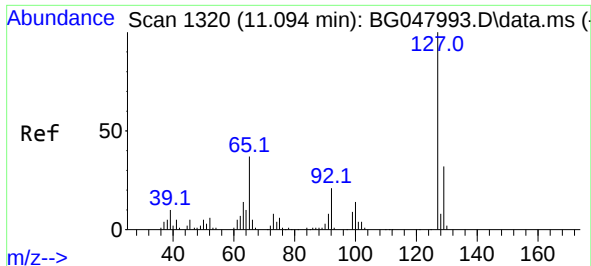
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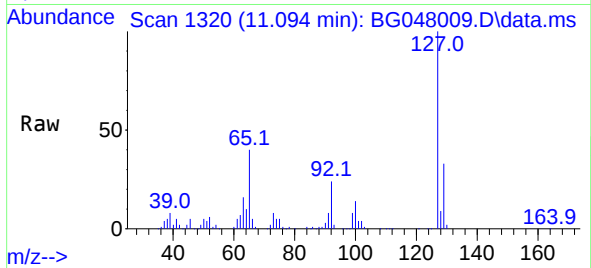
#32
Benzoic acid
Concen: 42.80 ng
RT: 10.224 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:122 Resp: 101295
Ion Ratio Lower Upper
122 100
105 140.7 103.7 143.7
77 125.9 63.0 103.0#

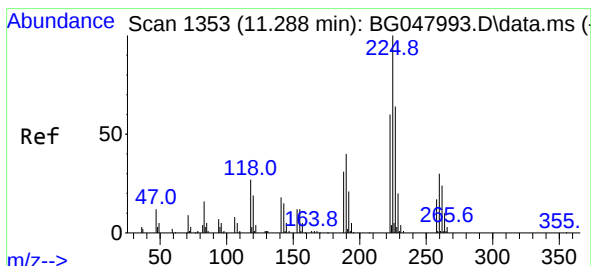
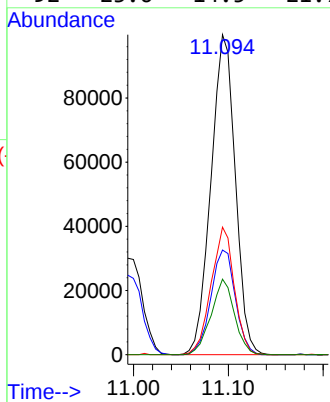
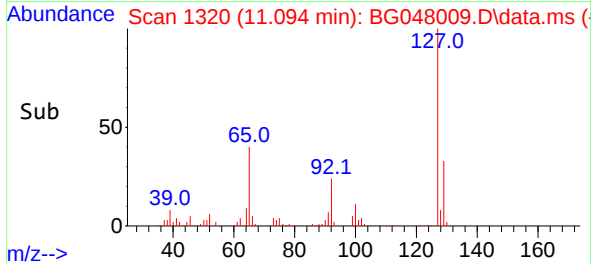




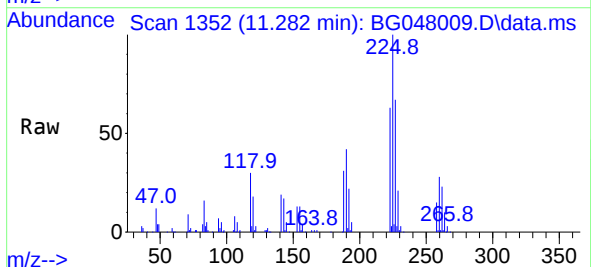
#33
4-Chloroaniline
Concen: 38.58 ng
RT: 11.094 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



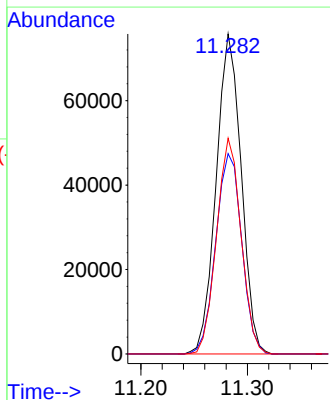
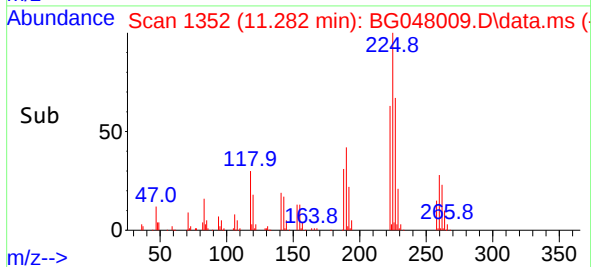
Tgt Ion:127 Resp: 178035
Ion Ratio Lower Upper
127 100
129 32.7 26.8 40.2
65 39.9 23.8 35.6#
92 23.6 14.5 21.7#



#34
Hexachlorobutadiene
Concen: 42.27 ng
RT: 11.282 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



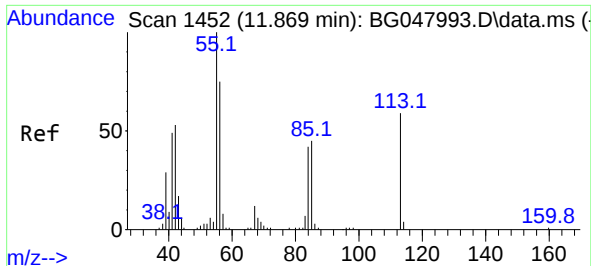
Tgt Ion:225 Resp: 123409
Ion Ratio Lower Upper
225 100
223 62.6 49.5 74.3
227 67.4 52.0 78.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

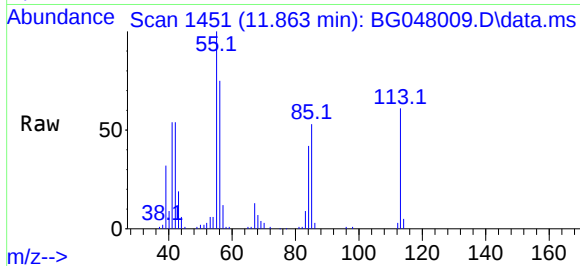
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#35
Caprolactam
Concen: 36.41 ng
RT: 11.863 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

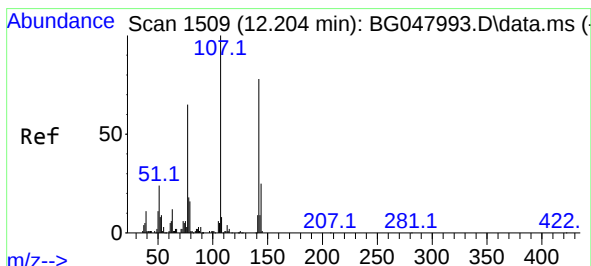
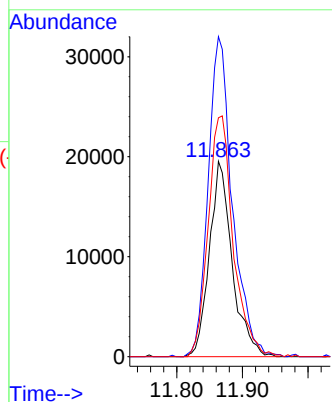
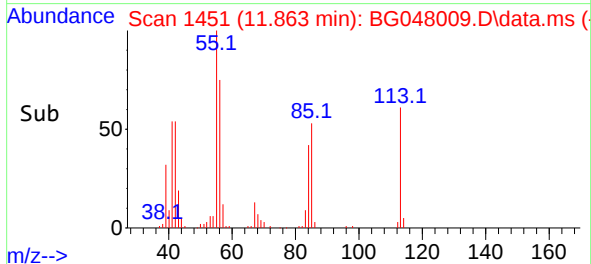
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



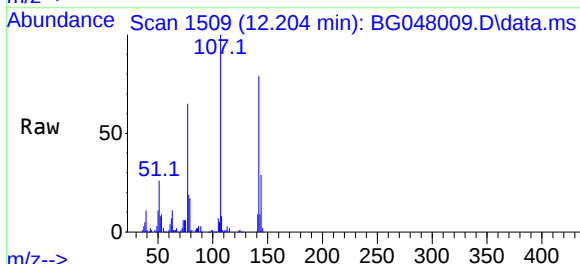
Tgt Ion:113 Resp: 47122
Ion Ratio Lower Upper
113 100
55 163.8 149.2 189.2
56 122.3 107.2 147.2

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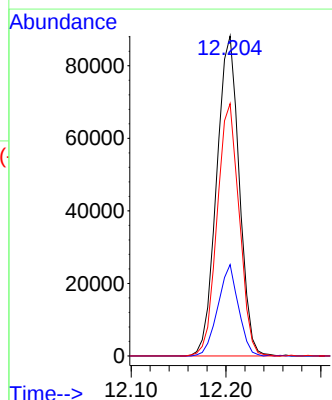
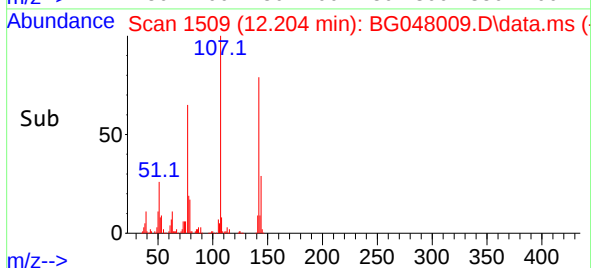
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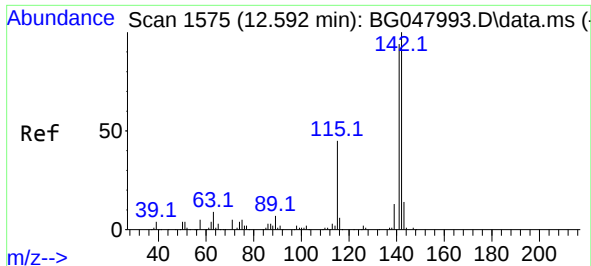


#36
4-Chloro-3-methylphenol
Concen: 38.33 ng
RT: 12.204 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



Tgt Ion:107 Resp: 146213
Ion Ratio Lower Upper
107 100
144 28.5 22.5 33.7
142 78.9 70.8 106.2





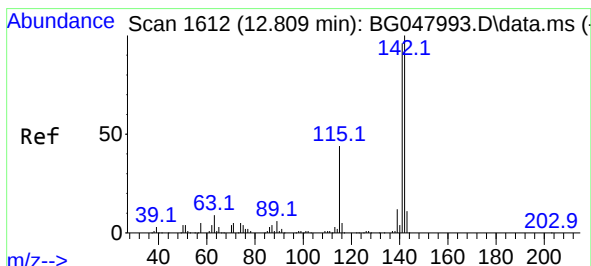
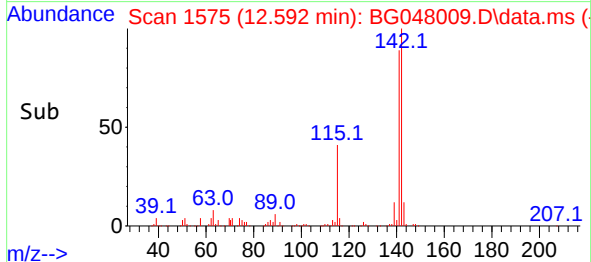
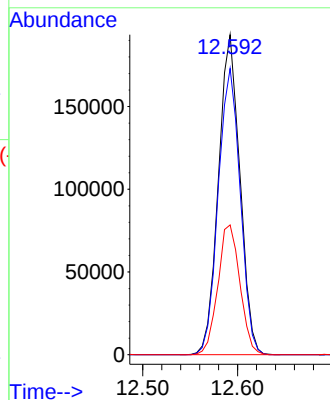
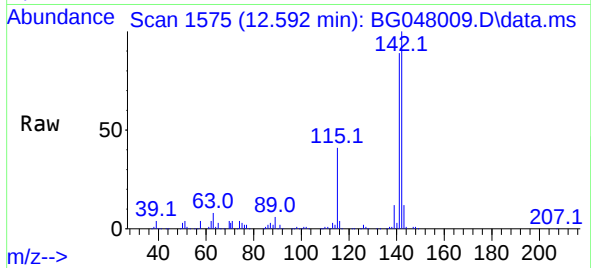
#37
2-Methylnaphthalene
Concen: 39.92 ng
RT: 12.592 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:142 Resp: 304444
Ion Ratio Lower Upper
142 100
141 89.4 71.6 107.4
115 40.6 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

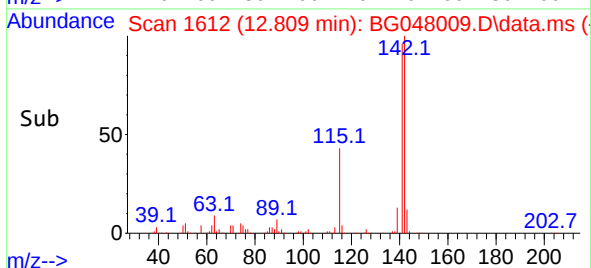
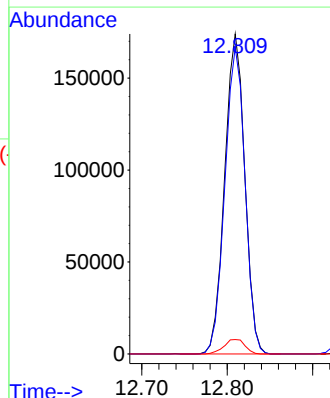
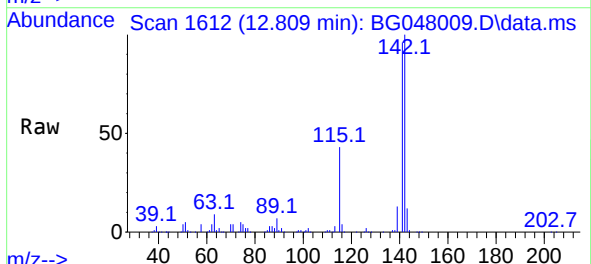
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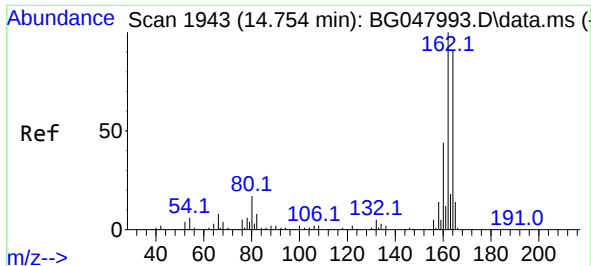
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#38
1-Methylnaphthalene
Concen: 39.07 ng m
RT: 12.809 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

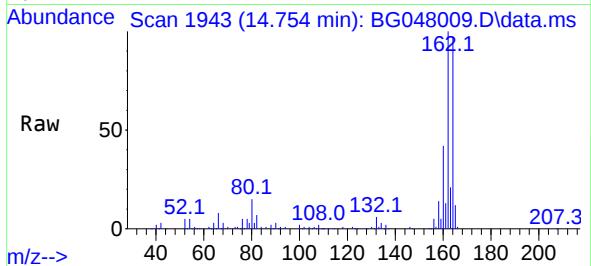
Tgt Ion:142 Resp: 284193
Ion Ratio Lower Upper
142 100
141 95.8 75.4 113.2
116 4.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.754 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

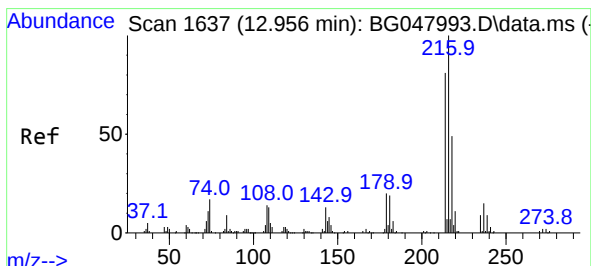
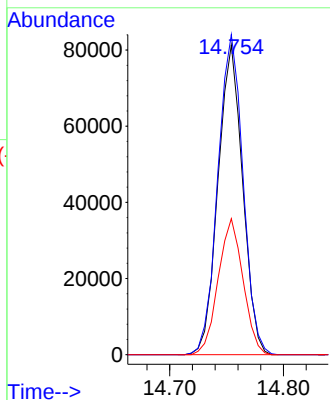
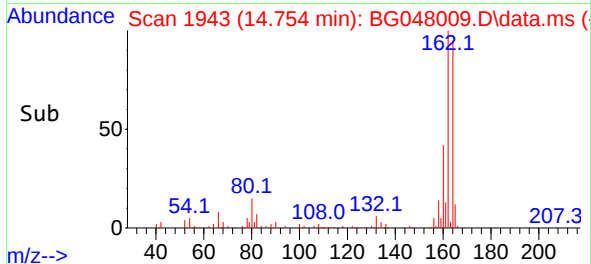
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



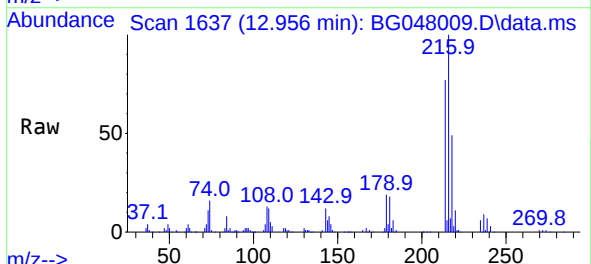
Tgt Ion:164 Resp: 122066
Ion Ratio Lower Upper
164 100
162 103.3 82.3 123.5
160 43.9 35.3 52.9

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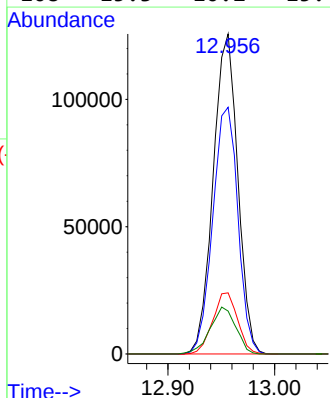
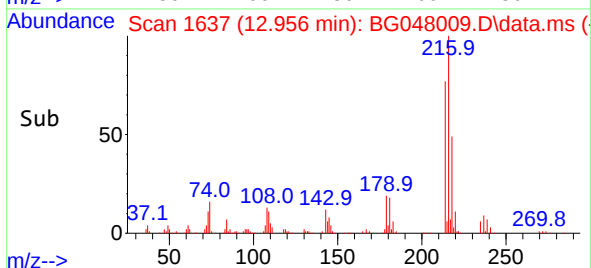
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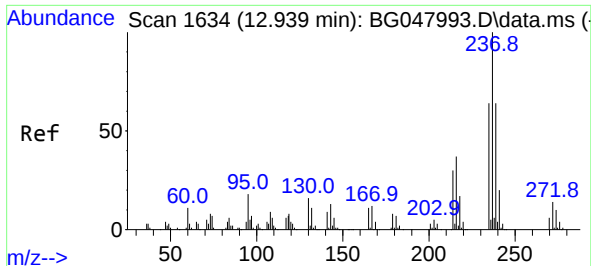


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.25 ng
RT: 12.956 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



Tgt Ion:216 Resp: 201261
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 19.3 14.8 22.2
108 15.3 10.2 15.4





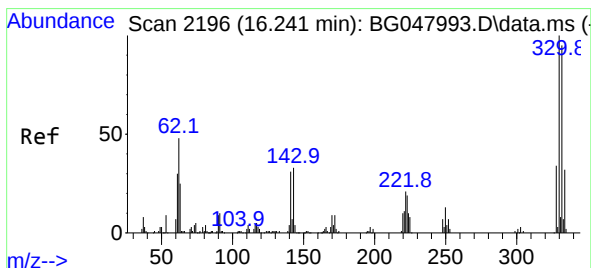
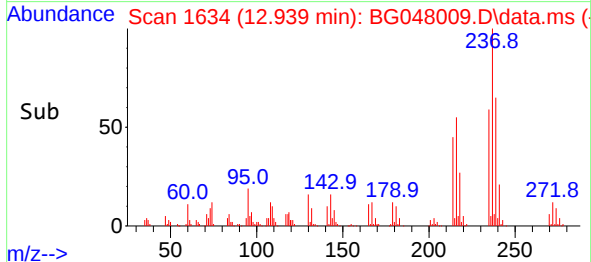
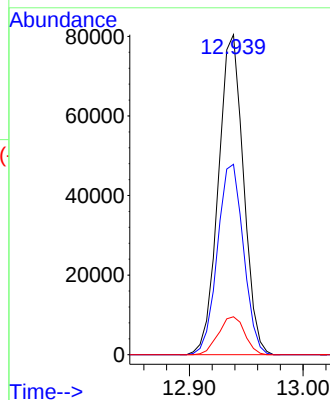
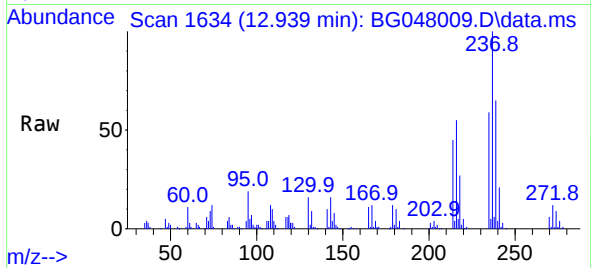
#41
Hexachlorocyclopentadiene
Concen: 46.86 ng
RT: 12.939 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:237 Resp: 123508
Ion Ratio Lower Upper
237 100
235 59.5 43.1 83.1
272 11.9 0.0 33.1

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

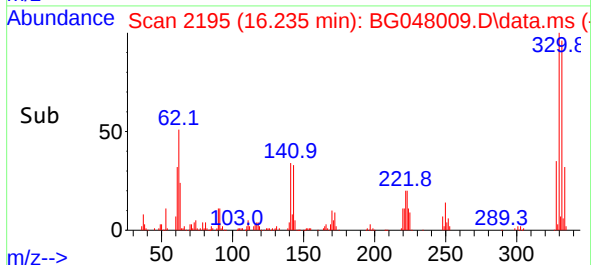
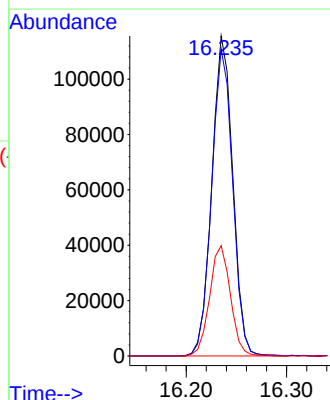
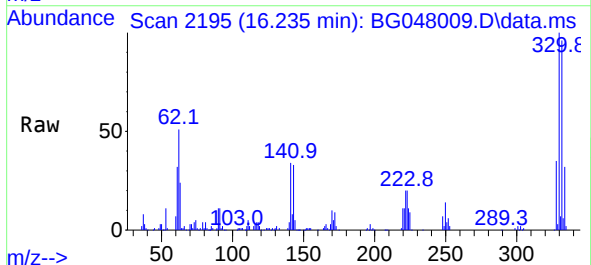
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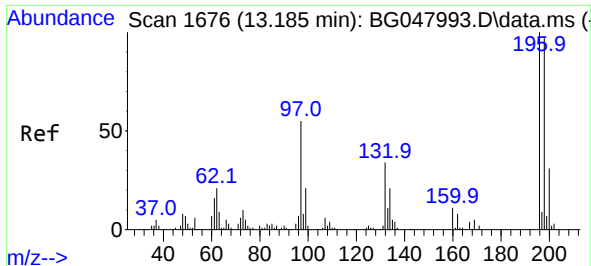
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#42
2,4,6-Tribromophenol
Concen: 82.28 ng
RT: 16.235 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:330 Resp: 167280
Ion Ratio Lower Upper
330 100
332 96.5 76.5 114.7
141 34.4 26.0 39.0





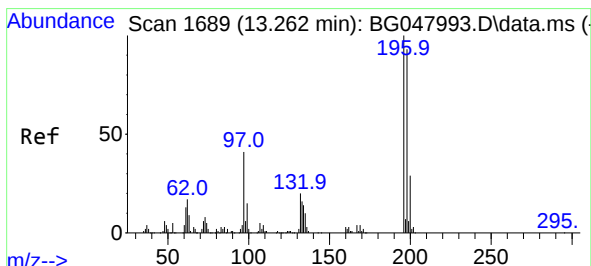
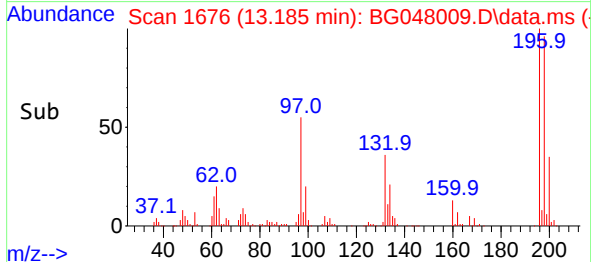
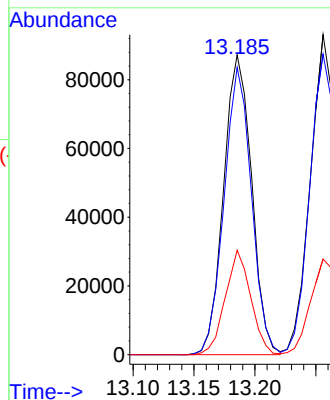
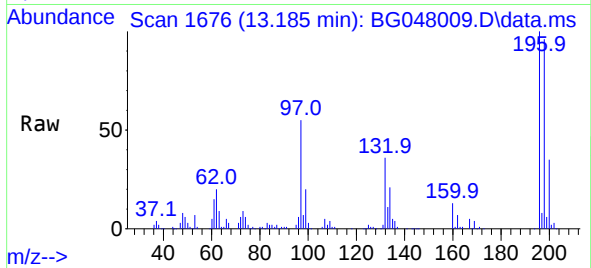
#43
2,4,6-Trichlorophenol
Concen: 43.03 ng
RT: 13.185 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:196 Resp: 139664
Ion Ratio Lower Upper
196 100
198 95.8 74.9 112.3
200 34.8 25.3 37.9

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

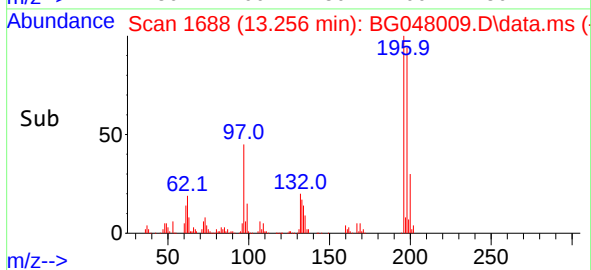
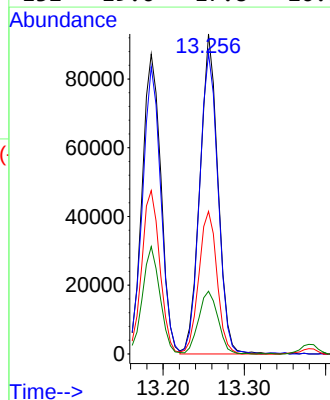
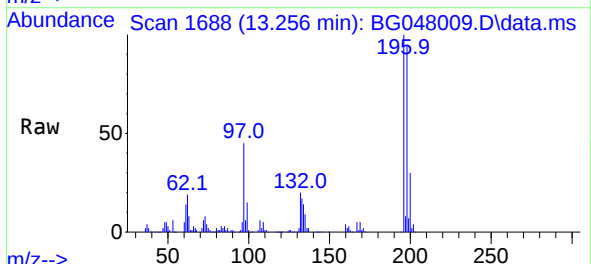
Manual Integrations
APPROVED

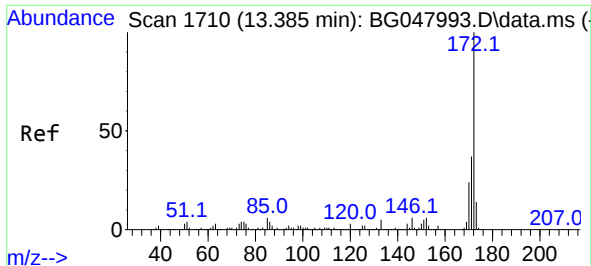
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#44
2,4,5-Trichlorophenol
Concen: 42.61 ng
RT: 13.256 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

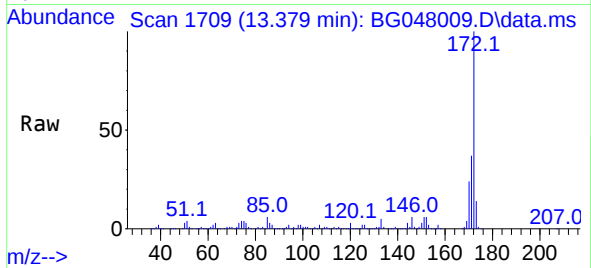
Tgt Ion:196 Resp: 143323
Ion Ratio Lower Upper
196 100
198 94.0 77.6 116.4
97 44.6 28.6 43.0#
132 19.6 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 83.39 ng
RT: 13.379 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

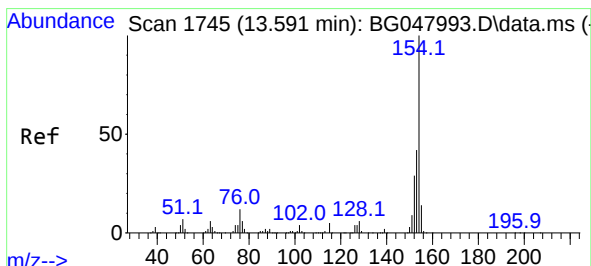
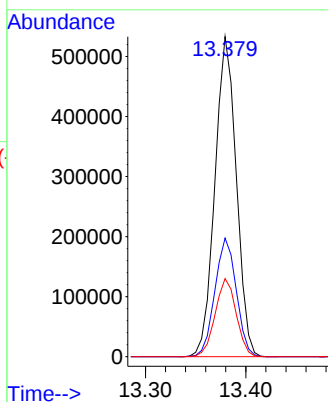
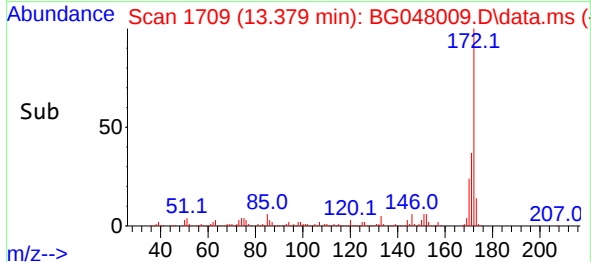
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



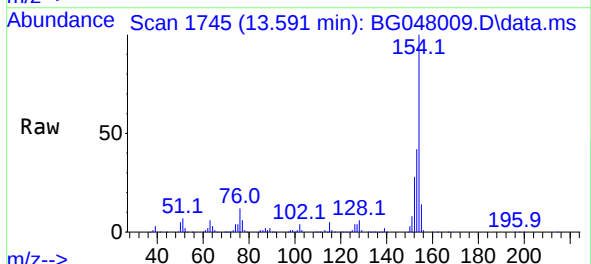
Tgt Ion:172 Resp: 787303
Ion Ratio Lower Upper
172 100
171 37.1 31.3 46.9
170 24.4 20.8 31.2

Manual Integrations
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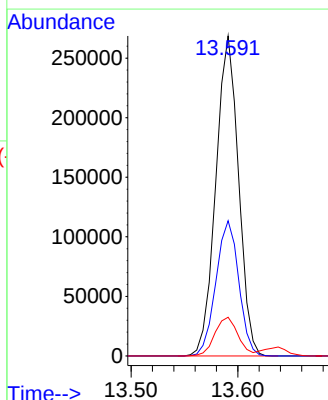
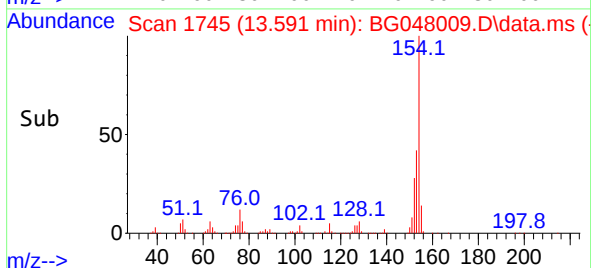
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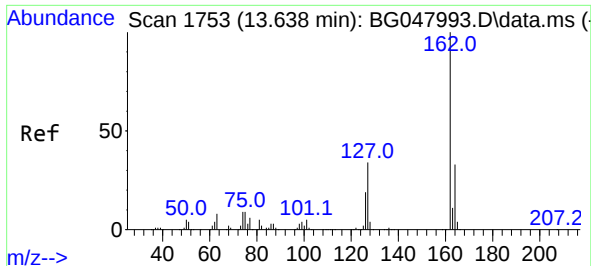


#46
1,1'-Biphenyl
Concen: 41.99 ng
RT: 13.591 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



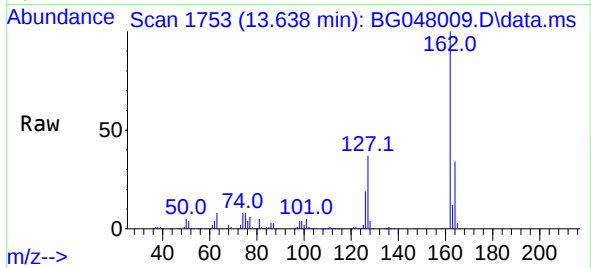
Tgt Ion:154 Resp: 396209
Ion Ratio Lower Upper
154 100
153 42.2 22.6 62.6
76 12.1 0.0 32.6





#47
2-Chloronaphthalene
Concen: 41.61 ng
RT: 13.638 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

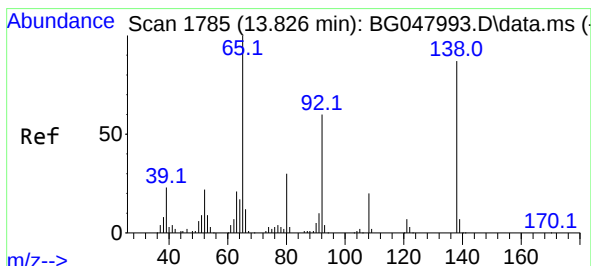
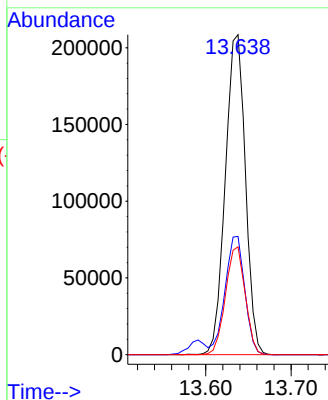
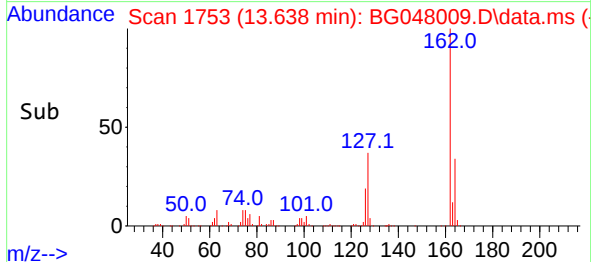
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



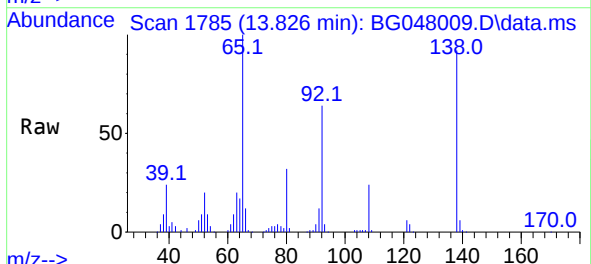
Tgt Ion:162 Resp: 341697
Ion Ratio Lower Upper
162 100
127 37.0 27.8 41.6
164 33.7 27.0 40.4

Manual Integrations
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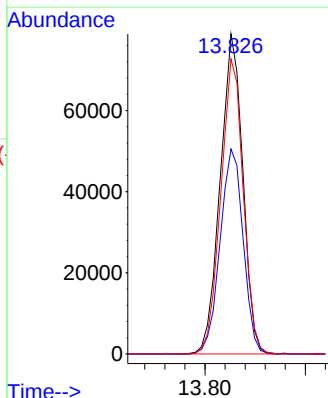
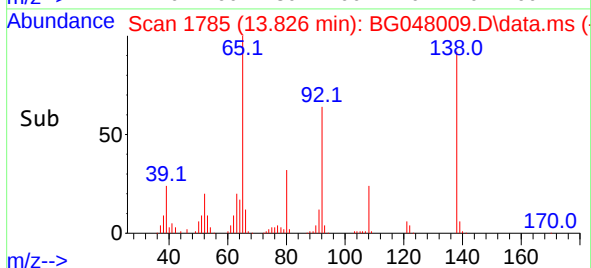
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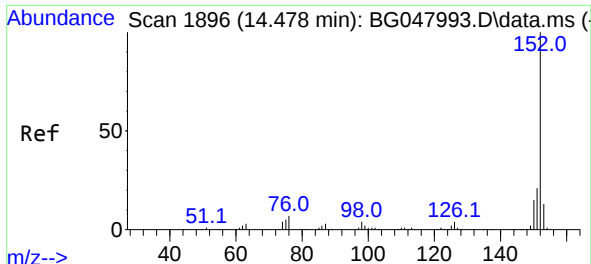


#48
2-Nitroaniline
Concen: 41.17 ng
RT: 13.826 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

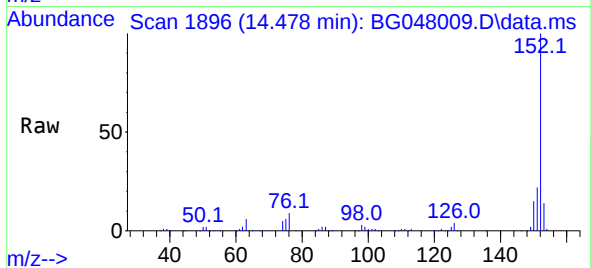


Tgt Ion: 65 Resp: 122729
Ion Ratio Lower Upper
65 100
92 64.0 58.6 88.0
138 92.2 98.2 147.4#

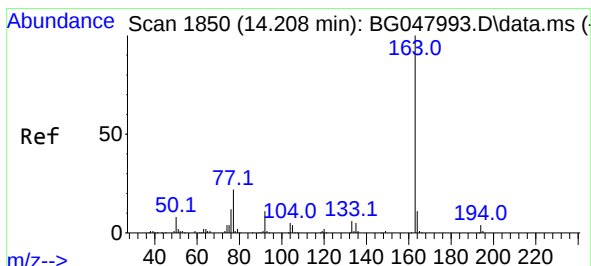
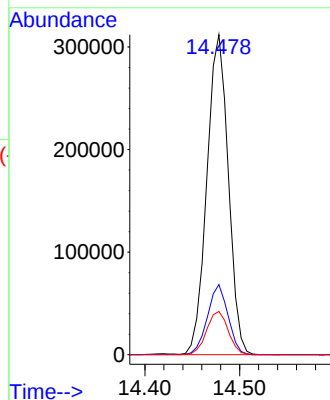
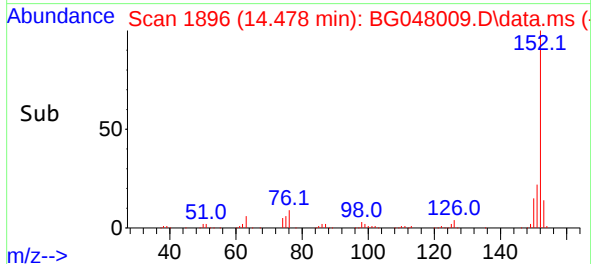




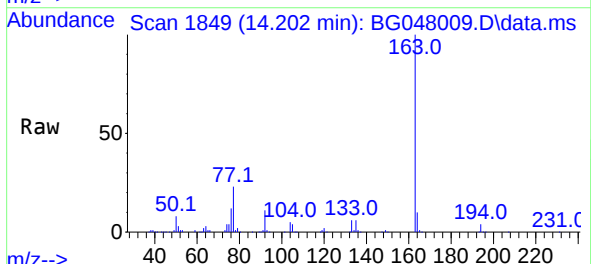
#49
Acenaphthylene
Concen: 40.34 ng
RT: 14.478 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



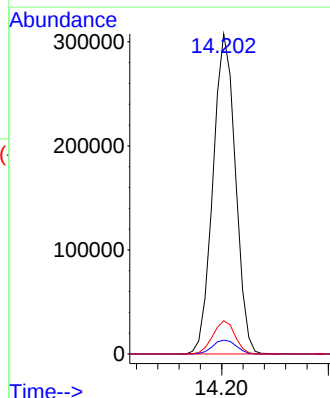
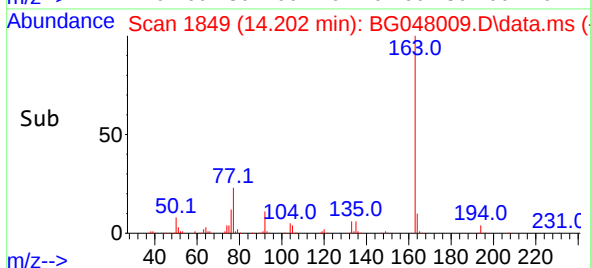
Tgt Ion:152 Resp: 488941
Ion Ratio Lower Upper
152 100
151 21.9 17.4 26.0
153 13.5 11.5 17.3



#50
Dimethylphthalate
Concen: 40.65 ng
RT: 14.202 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



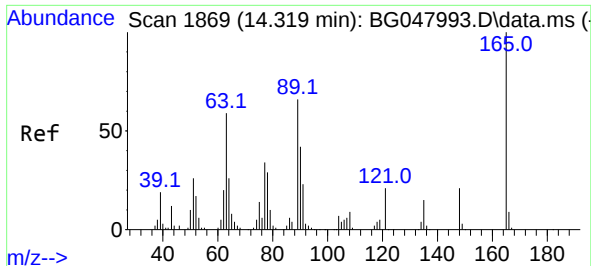
Tgt Ion:163 Resp: 449116
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.3 8.8 13.2



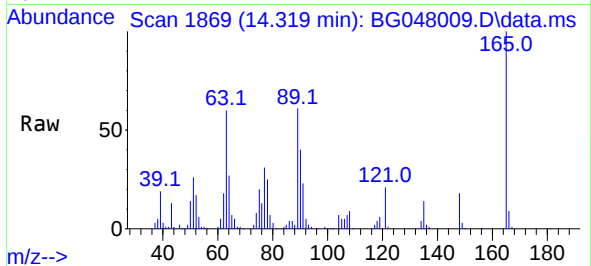
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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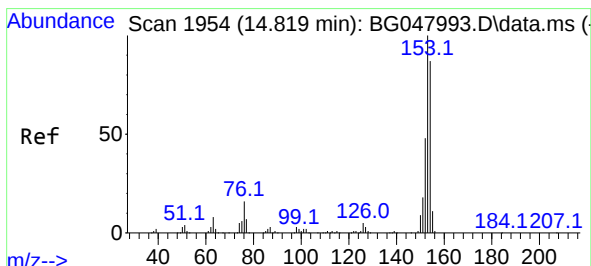
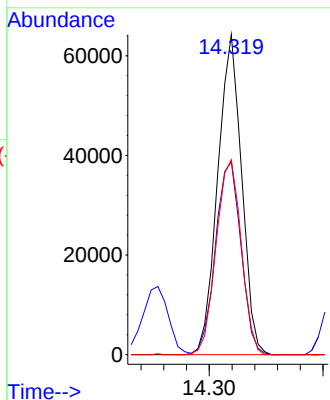
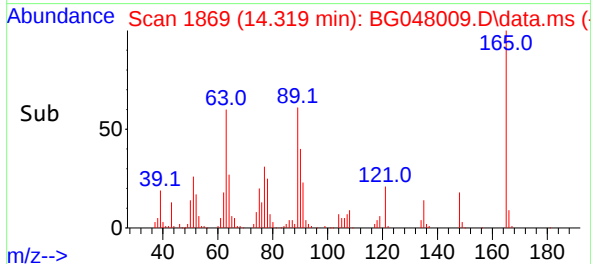
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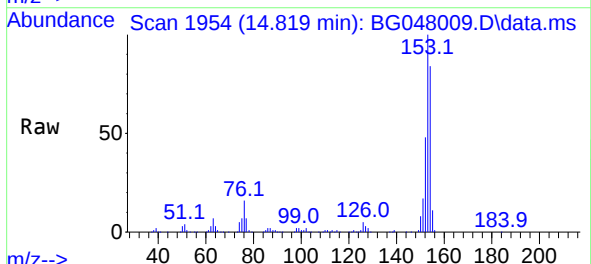
#51
2,6-Dinitrotoluene
Concen: 40.90 ng
RT: 14.319 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



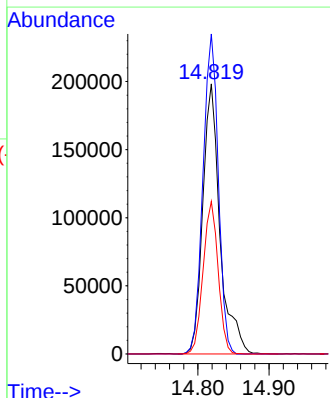
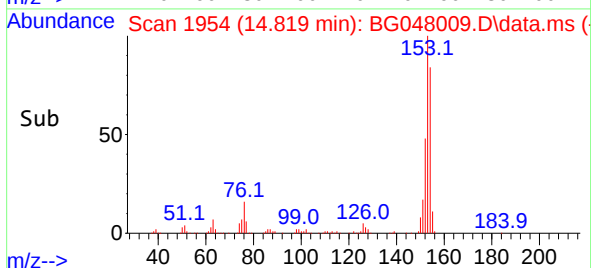
Tgt Ion:165 Resp: 93934
Ion Ratio Lower Upper
165 100
63 60.3 33.7 50.5#
89 60.9 36.6 54.8#



#52
Acenaphthene
Concen: 40.76 ng
RT: 14.819 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



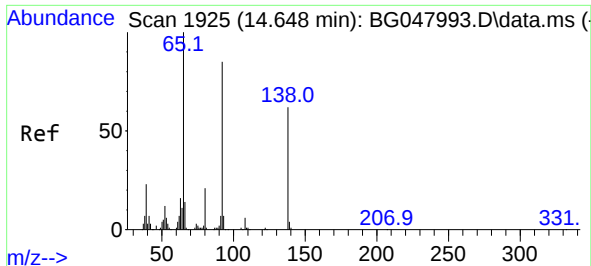
Tgt Ion:154 Resp: 334461
Ion Ratio Lower Upper
154 100
153 118.5 90.3 135.5
152 56.4 43.8 65.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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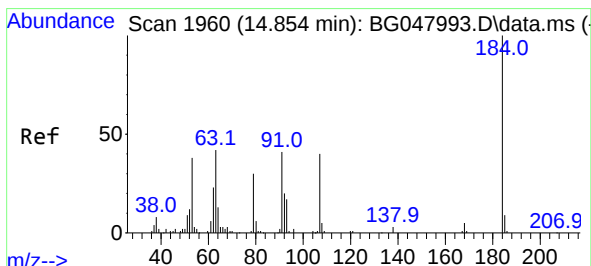
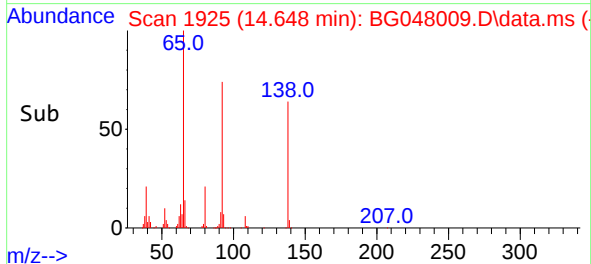
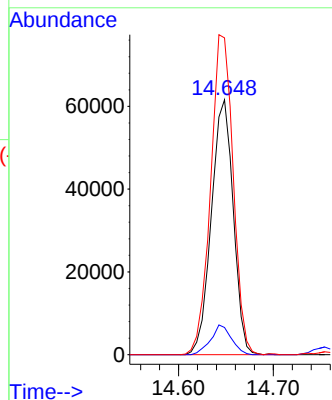
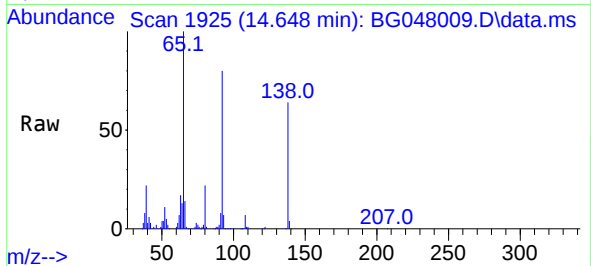
#53
3-Nitroaniline
Concen: 39.18 ng
RT: 14.648 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:138 Resp: 98701
Ion Ratio Lower Upper
138 100
108 10.7 7.4 11.0
92 124.3 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

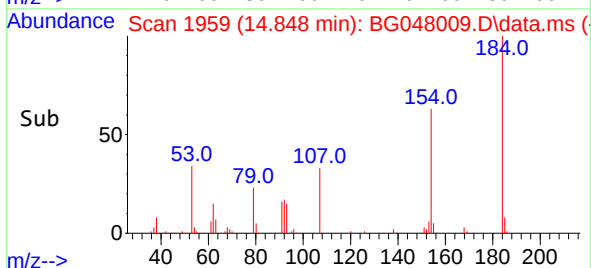
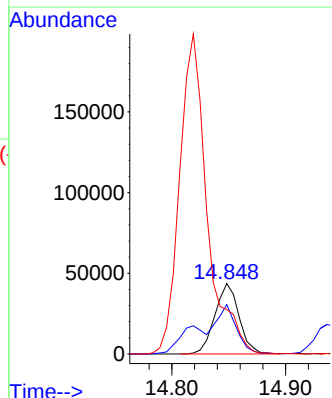
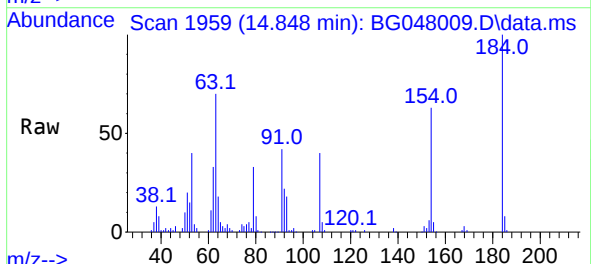
Manual Integrations
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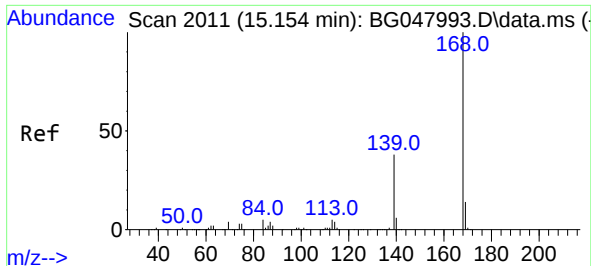
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#54
2,4-Dinitrophenol
Concen: 44.65 ng
RT: 14.848 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:184 Resp: 64126
Ion Ratio Lower Upper
184 100
63 70.3 32.3 48.5#
154 63.1 40.4 60.6#





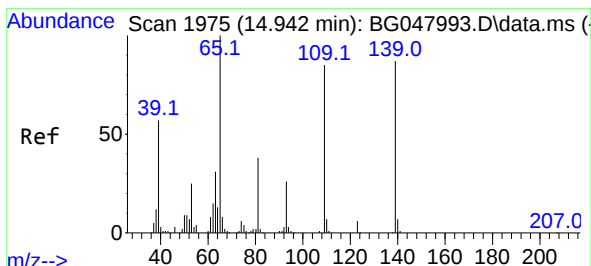
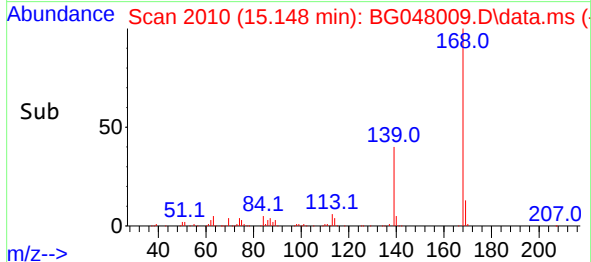
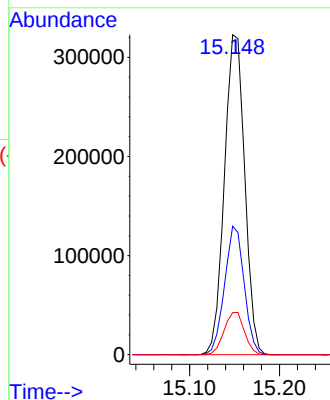
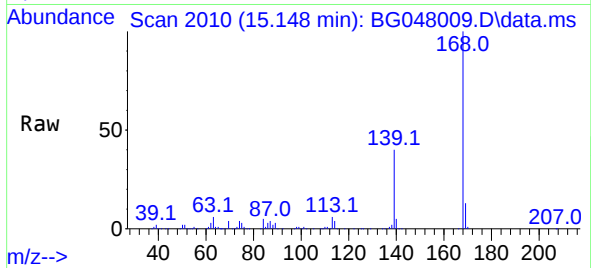
#55
Dibenzenofuran
Concen: 40.78 ng
RT: 15.148 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:168 Resp: 507569
Ion Ratio Lower Upper
168 100
139 40.2 28.6 43.0
169 13.1 11.0 16.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

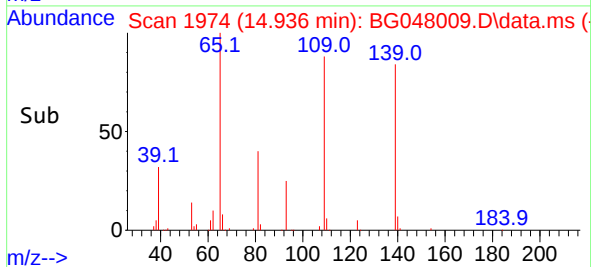
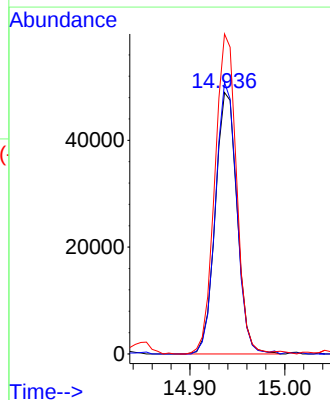
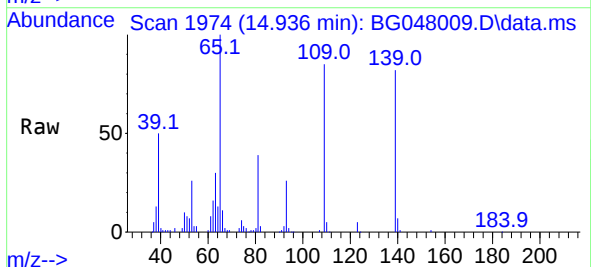
Manual Integrations
APPROVED

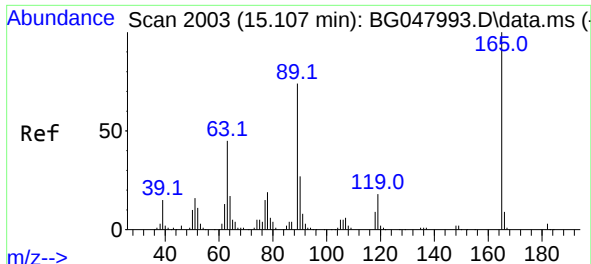
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#56
4-Nitrophenol
Concen: 39.90 ng
RT: 14.936 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

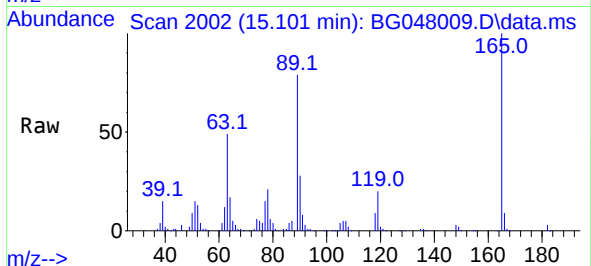
Tgt Ion:139 Resp: 78438
Ion Ratio Lower Upper
139 100
109 103.9 45.9 85.9#
65 122.4 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 40.47 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

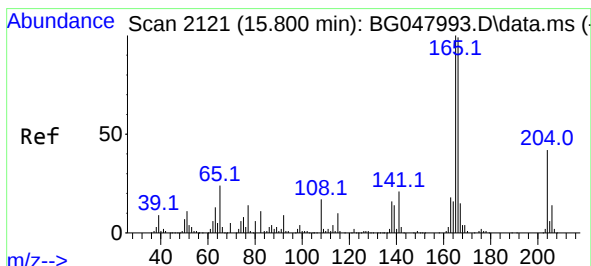
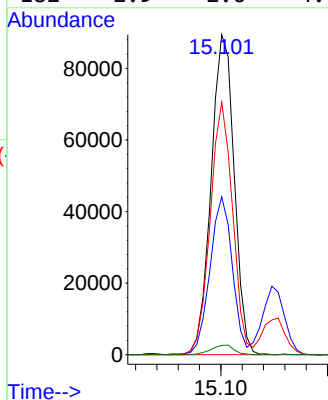
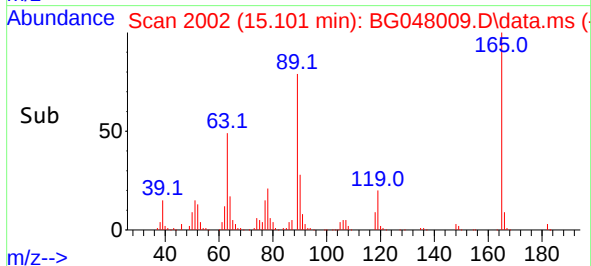
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



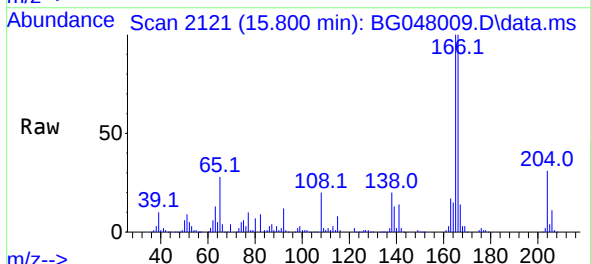
Tgt Ion:165 Resp: 134248
Ion Ratio Lower Upper
165 100
63 49.3 26.4 39.6#
89 78.8 47.8 71.8#
182 2.9 2.6 4.0

Manual Integrations
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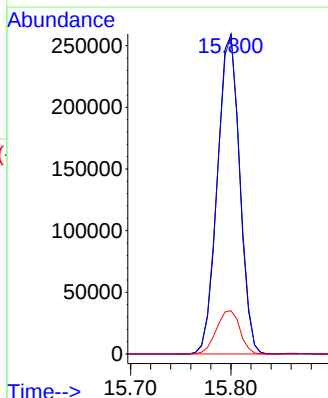
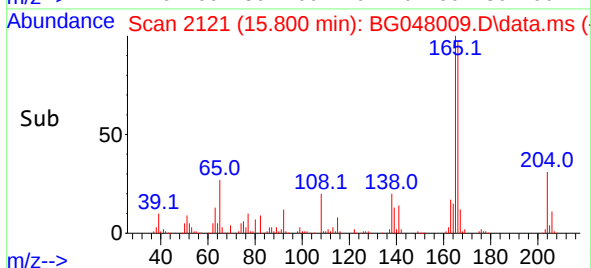
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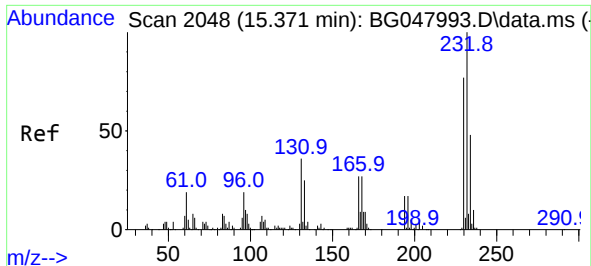


#58
Fluorene
Concen: 39.74 ng
RT: 15.800 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

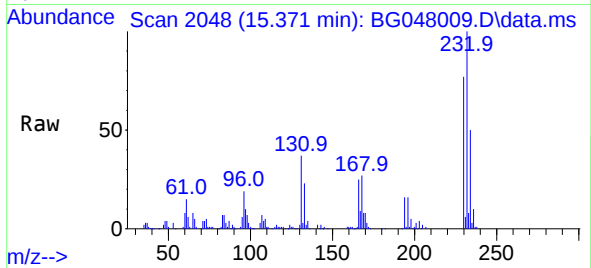


Tgt Ion:166 Resp: 397673
Ion Ratio Lower Upper
166 100
165 100.3 77.2 115.8
167 13.6 11.4 17.2

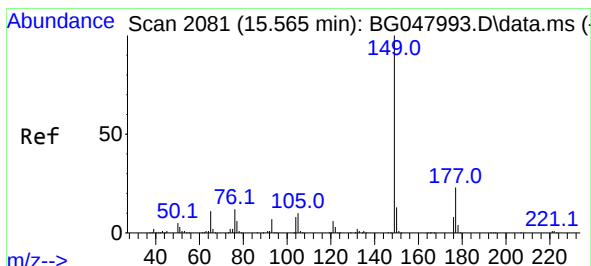
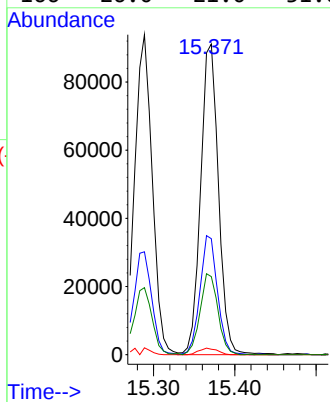
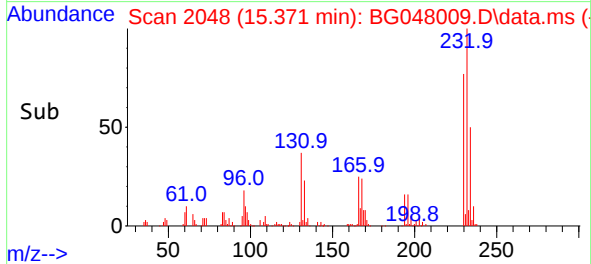




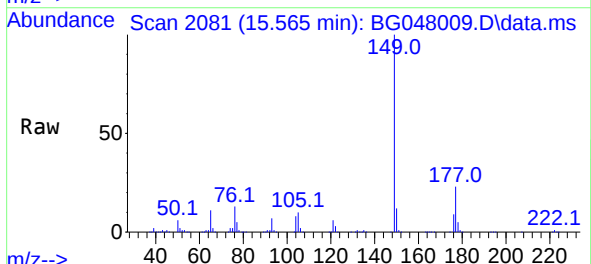
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.48 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



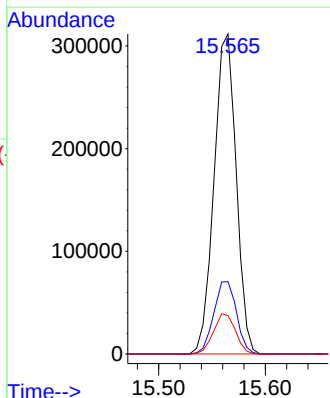
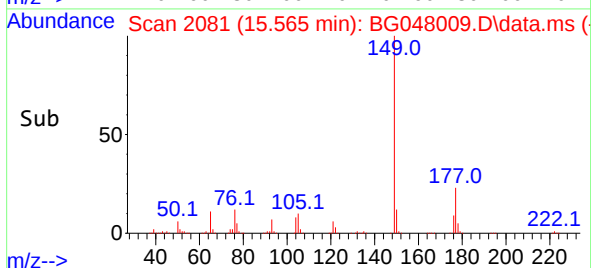
Tgt Ion:232 Resp: 139509
Ion Ratio Lower Upper
232 100
131 37.4 26.6 40.0
130 2.2 1.4 2.0#
166 26.0 21.0 31.6



#60
Diethylphthalate
Concen: 39.50 ng
RT: 15.565 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



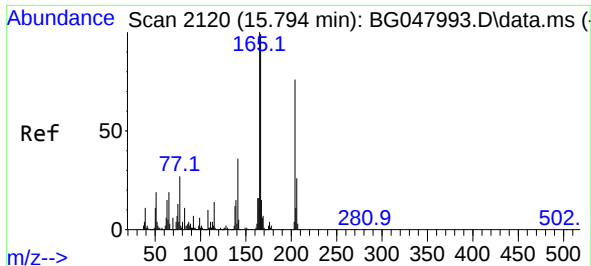
Tgt Ion:149 Resp: 448660
Ion Ratio Lower Upper
149 100
177 22.6 21.4 32.2
150 12.0 10.7 16.1



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

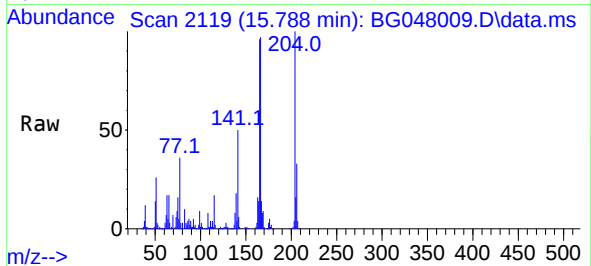
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 40.68 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

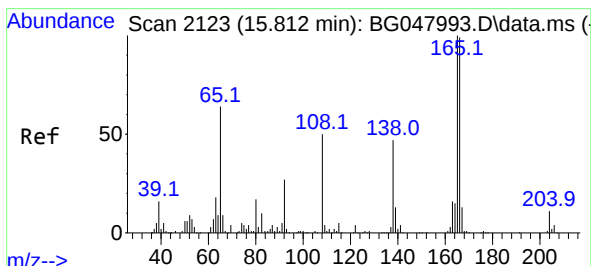
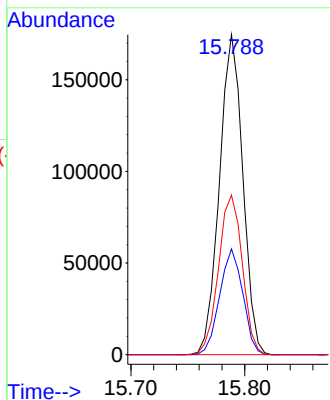
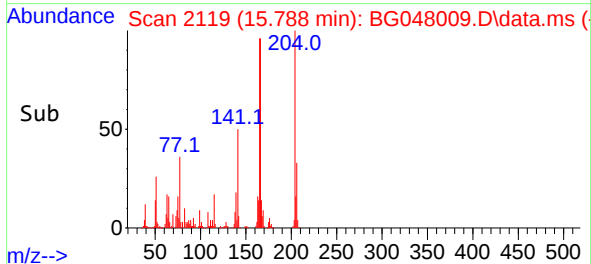
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



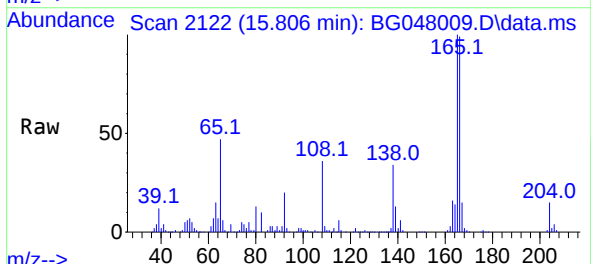
Tgt Ion:204 Resp: 249259
Ion Ratio Lower Upper
204 100
206 33.0 27.8 41.8
141 49.8 41.5 62.3

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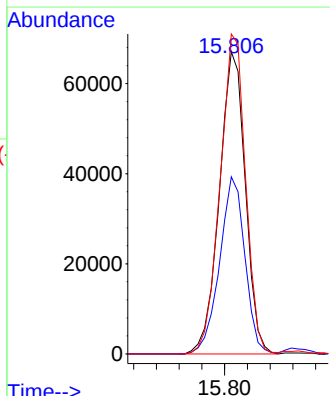
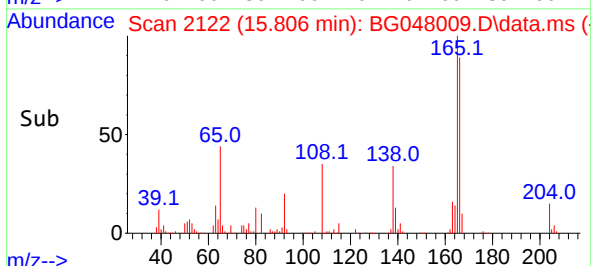
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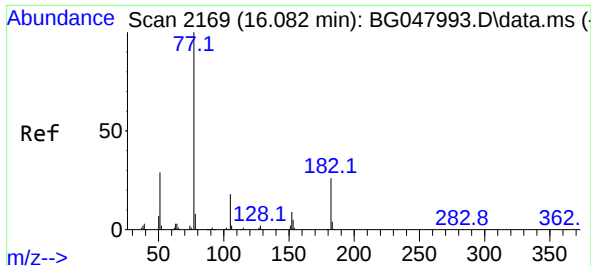


#62
4-Nitroaniline
Concen: 38.71 ng
RT: 15.806 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



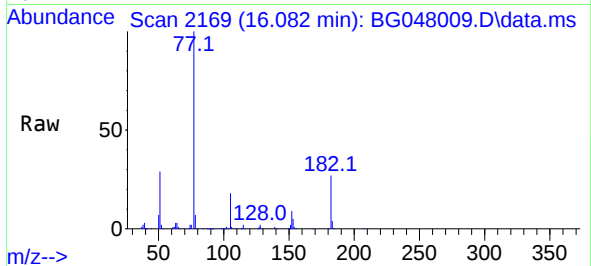
Tgt Ion:138 Resp: 106230
Ion Ratio Lower Upper
138 100
92 58.6 26.9 66.9
108 105.9 49.4 89.4#





#63
Azobenzene
Concen: 39.36 ng
RT: 16.082 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

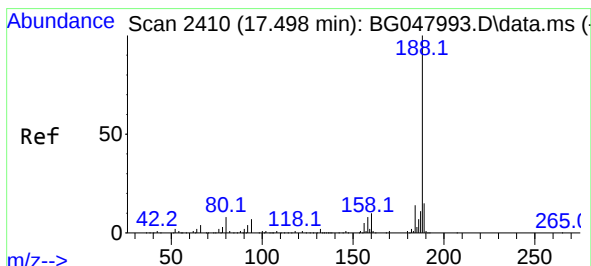
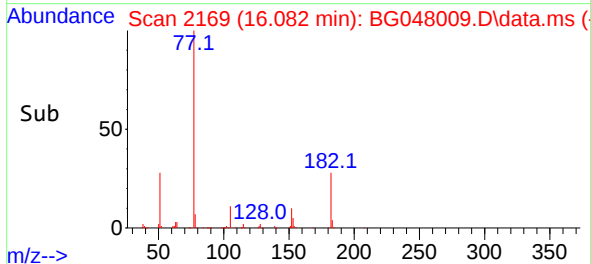
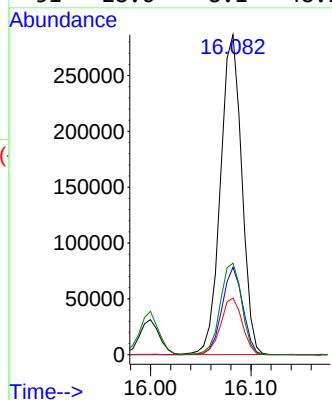
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



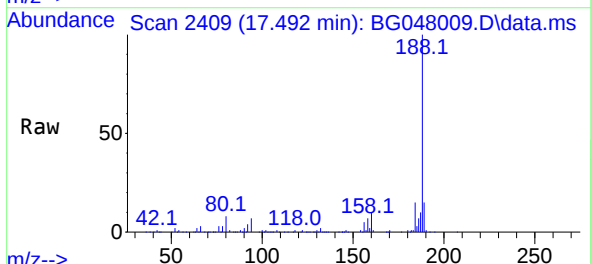
Tgt Ion: 77 Resp: 420792
Ion Ratio Lower Upper
77 100
182 27.3 14.0 54.0
105 17.7 3.0 43.0
51 28.6 8.1 48.1

Manual Integrations
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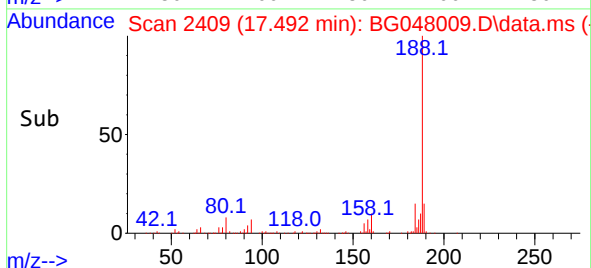
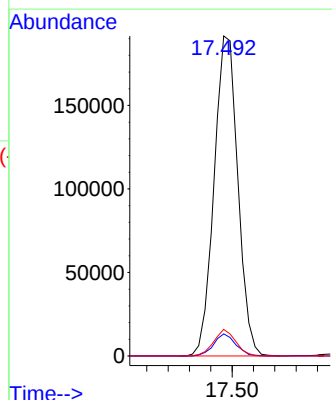
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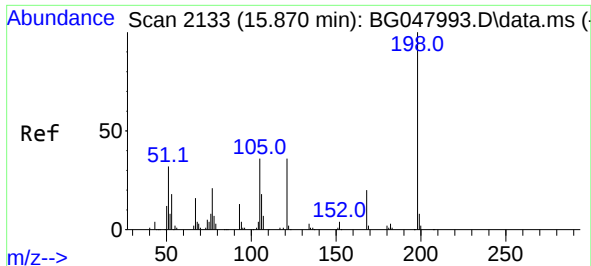


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.492 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



Tgt Ion: 188 Resp: 295766
Ion Ratio Lower Upper
188 100
94 6.9 6.3 9.5
80 8.3 7.0 10.6





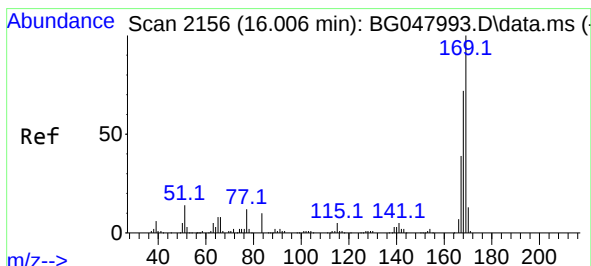
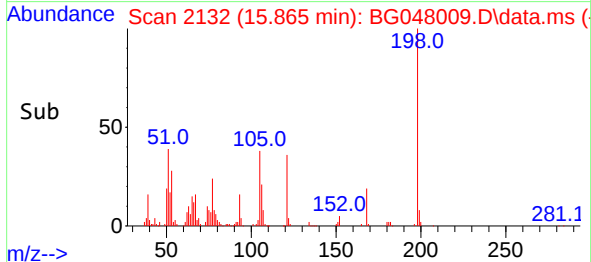
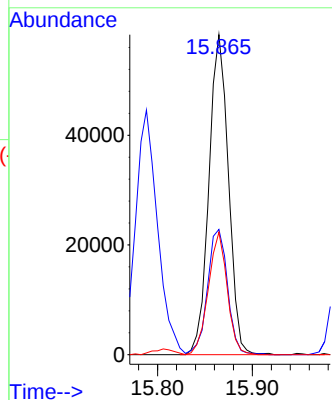
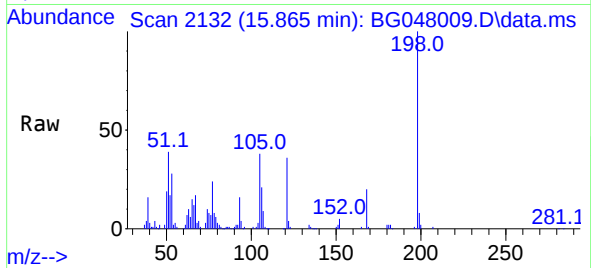
#65
4,6-Dinitro-2-methylphenol
Concen: 43.65 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:198 Resp: 83313
Ion Ratio Lower Upper
198 100
51 39.2 10.4 50.4
105 38.2 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

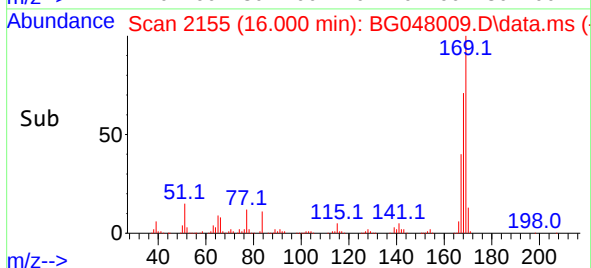
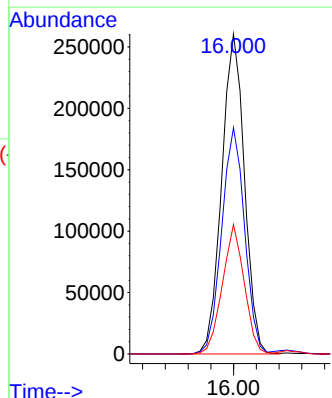
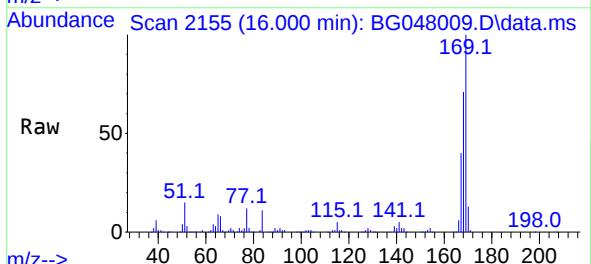
Manual Integrations
APPROVED

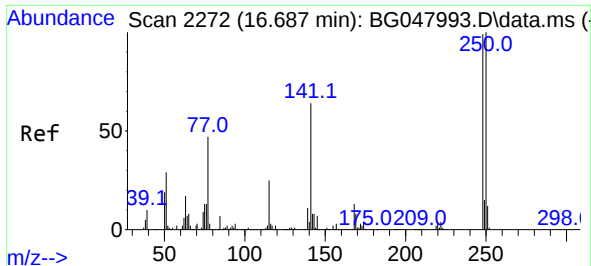
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#66
n-Nitrosodiphenylamine
Concen: 40.76 ng
RT: 16.000 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

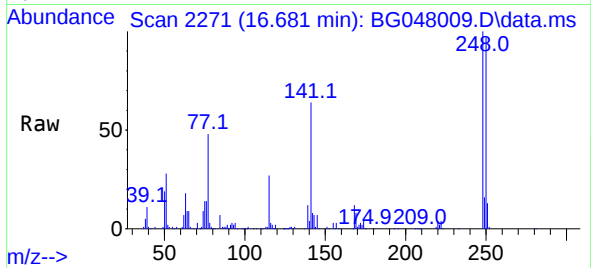
Tgt Ion:169 Resp: 362269
Ion Ratio Lower Upper
169 100
168 70.7 55.5 83.3
167 40.4 30.5 45.7





#67
4-Bromophenyl-phenylether
Concen: 42.08 ng
RT: 16.681 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

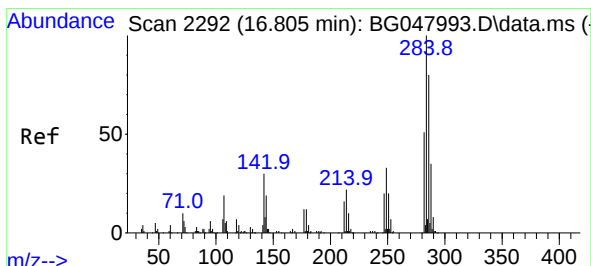
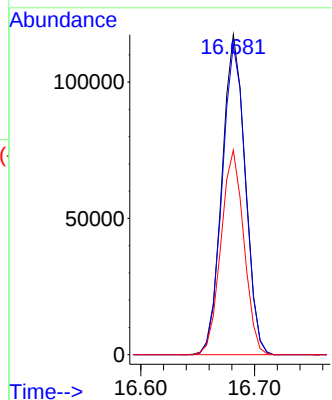
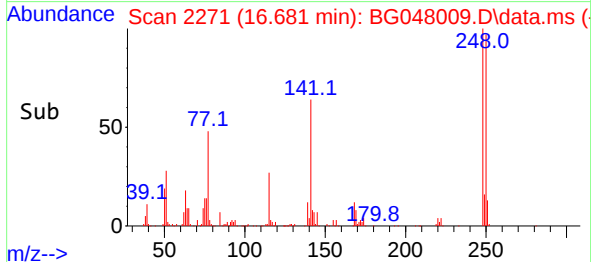
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



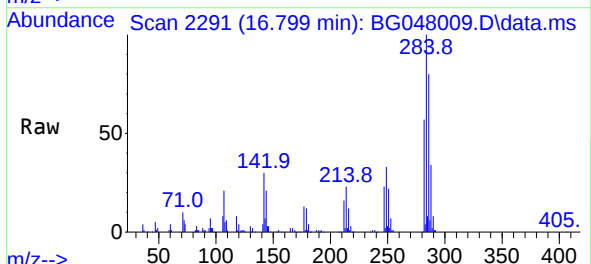
Tgt Ion:248 Resp: 166301
Ion Ratio Lower Upper
248 100
250 96.9 78.9 118.3
141 63.9 46.2 69.4

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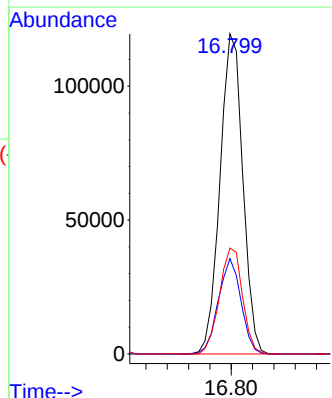
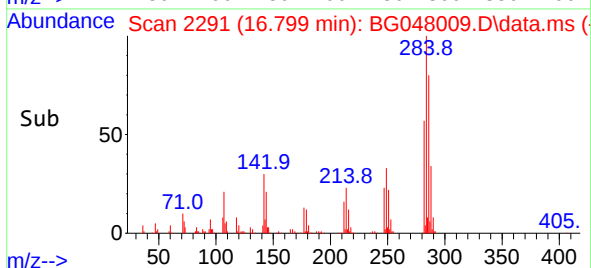
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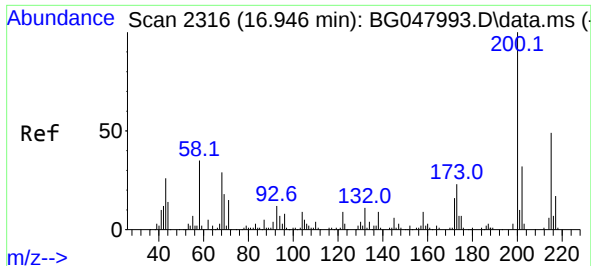


#68
Hexachlorobenzene
Concen: 41.23 ng
RT: 16.799 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



Tgt Ion:284 Resp: 177185
Ion Ratio Lower Upper
284 100
142 29.8 21.1 31.7
249 33.1 25.9 38.9





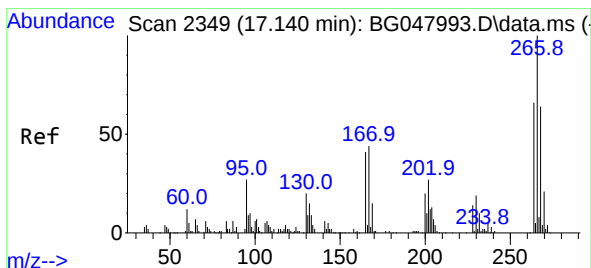
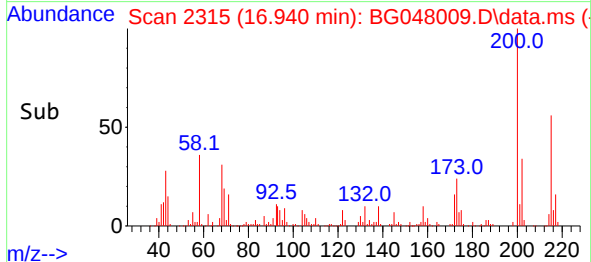
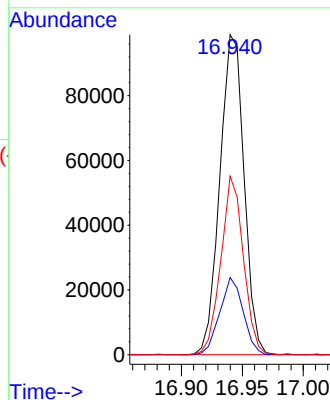
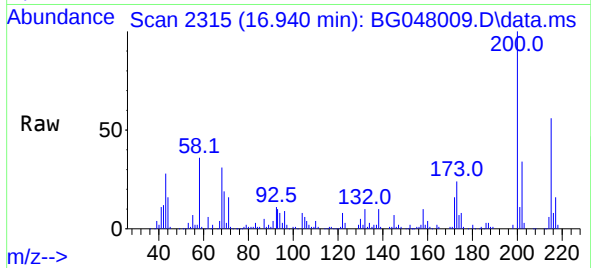
#69
Atrazine
Concen: 40.54 ng
RT: 16.940 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:200 Resp: 136866
Ion Ratio Lower Upper
200 100
173 24.1 4.2 44.2
215 55.8 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

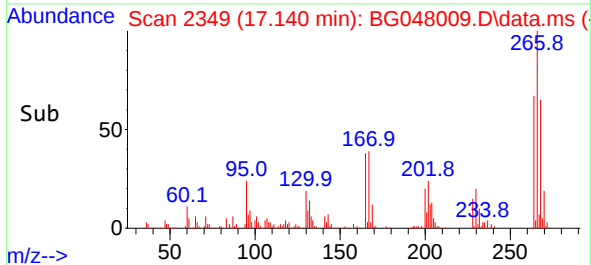
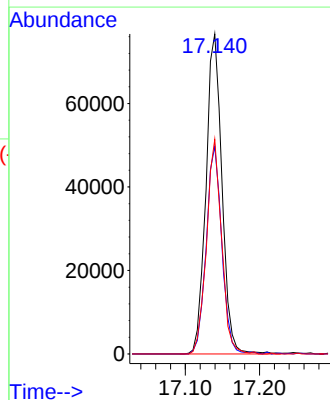
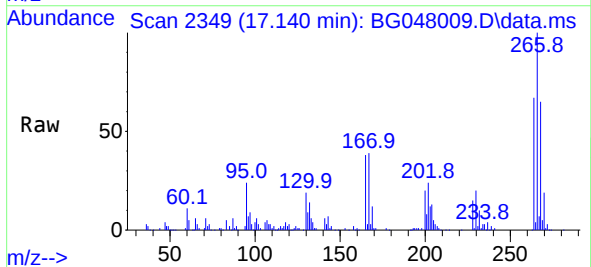
Manual Integrations
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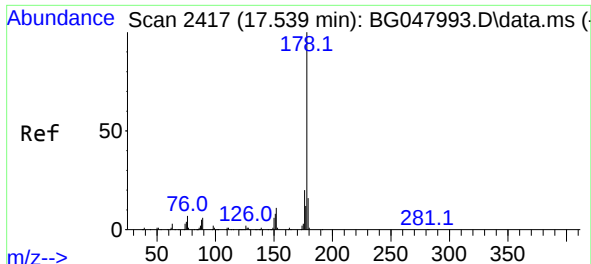
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#70
Pentachlorophenol
Concen: 44.09 ng
RT: 17.140 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:266 Resp: 115062
Ion Ratio Lower Upper
266 100
268 64.8 49.8 74.6
264 67.0 49.3 73.9





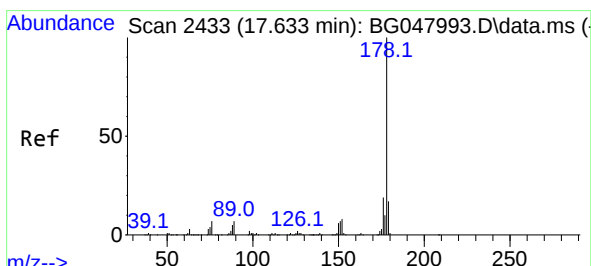
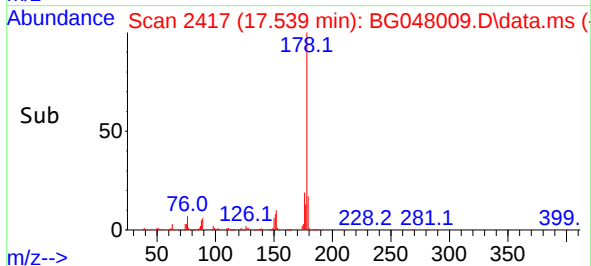
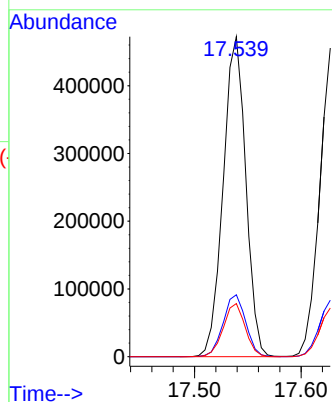
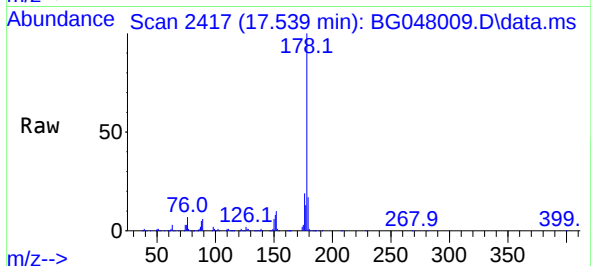
#71
Phenanthrene
Concen: 40.67 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:178 Resp: 694029
Ion Ratio Lower Upper
178 100
176 19.3 16.7 25.1
179 16.6 14.0 21.0

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

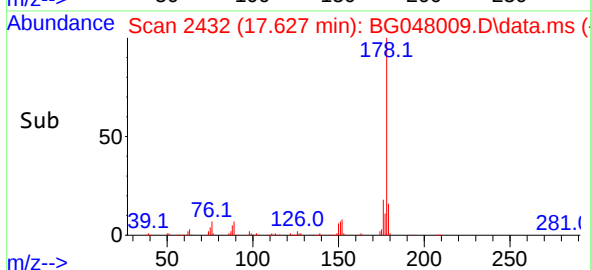
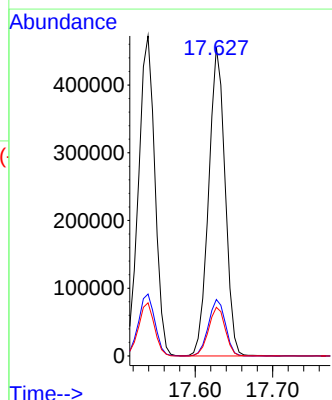
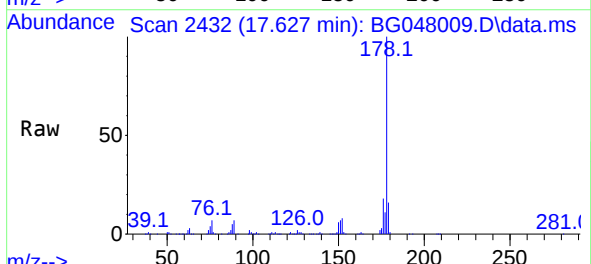
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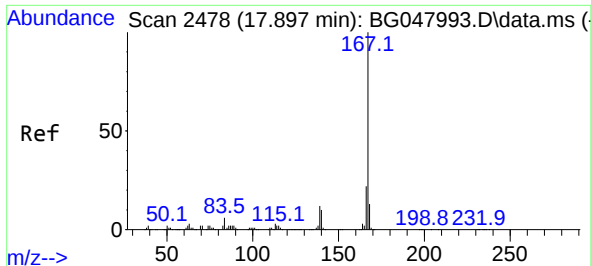
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#72
Anthracene
Concen: 40.07 ng
RT: 17.627 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:178 Resp: 672422
Ion Ratio Lower Upper
178 100
176 18.3 16.4 24.6
179 15.7 13.8 20.6





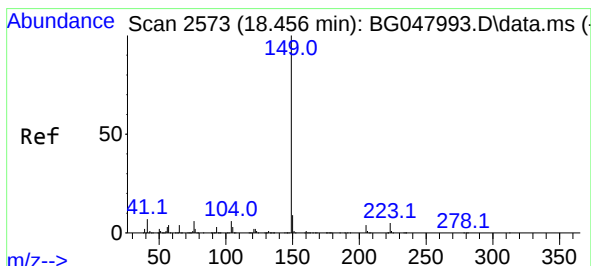
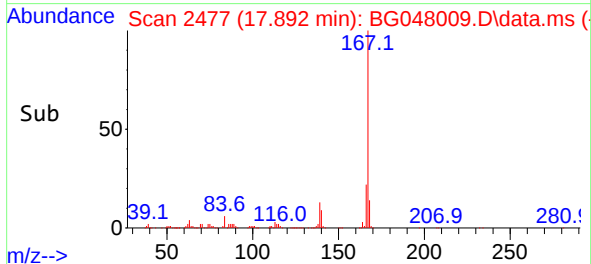
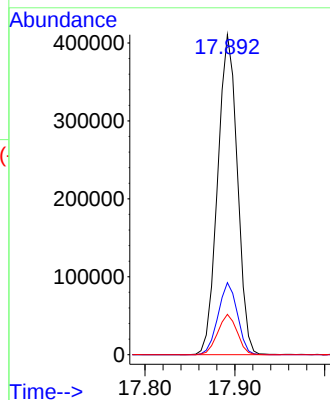
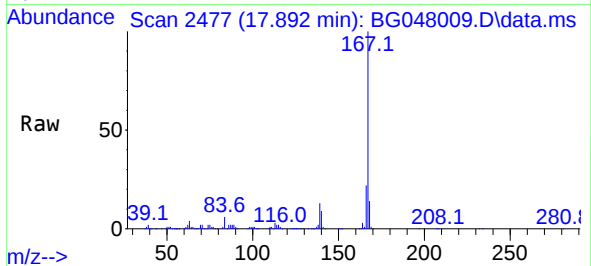
#73
Carbazole
Concen: 39.95 ng
RT: 17.892 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:167 Resp: 625667
Ion Ratio Lower Upper
167 100
166 22.5 18.7 28.1
139 12.6 9.6 14.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

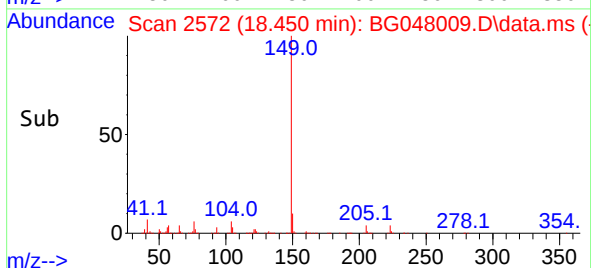
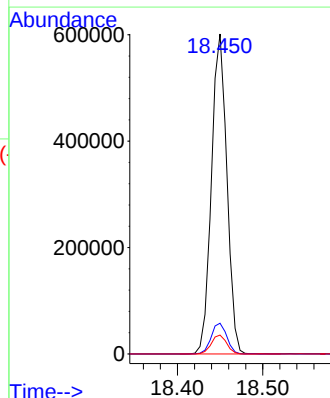
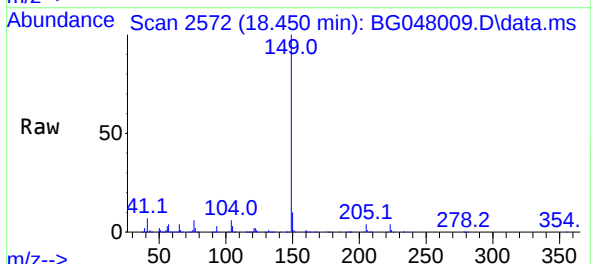
Manual Integrations
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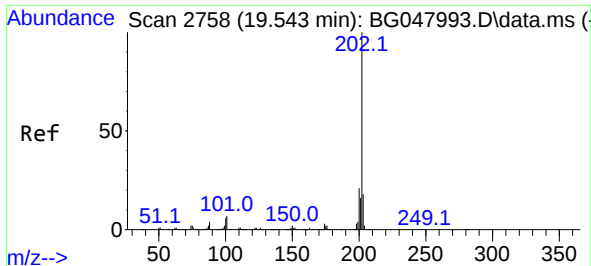
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#74
Di-n-butylphthalate
Concen: 39.52 ng
RT: 18.450 min Scan# 2572
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:149 Resp: 755896
Ion Ratio Lower Upper
149 100
150 9.6 8.2 12.4
104 5.9 3.8 5.8#





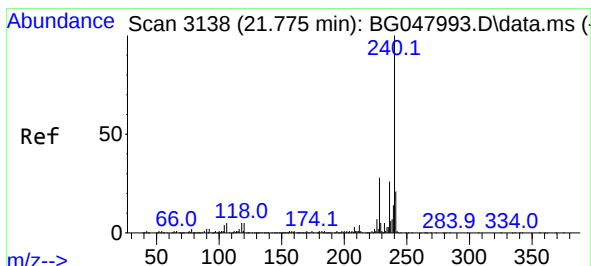
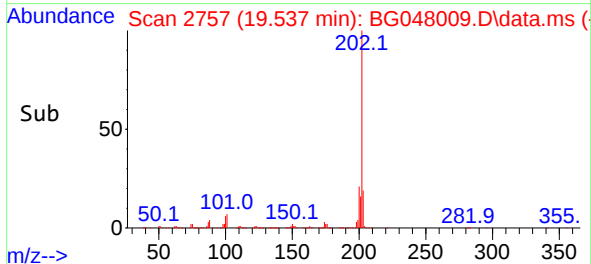
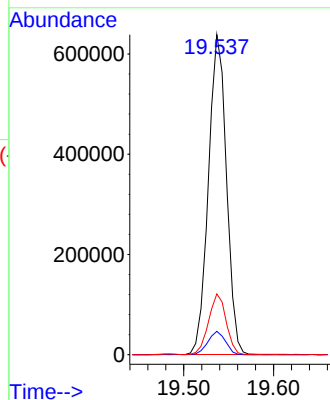
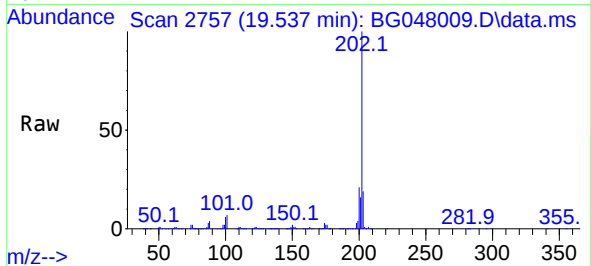
#75
Fluoranthene
Concen: 39.77 ng
RT: 19.537 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:202 Resp: 889753
Ion Ratio Lower Upper
202 100
101 7.3 0.0 29.7
203 19.0 0.0 39.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

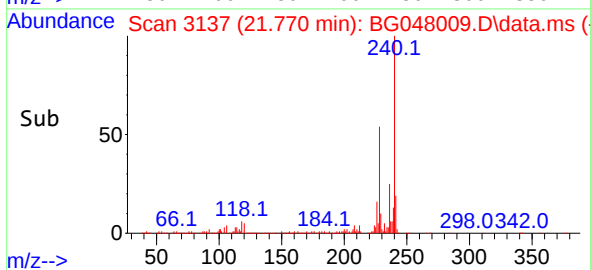
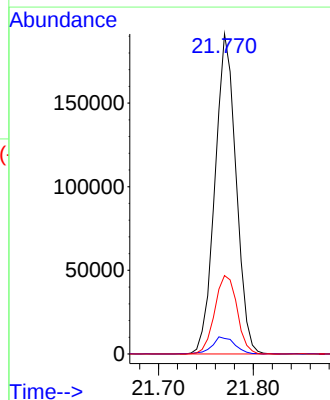
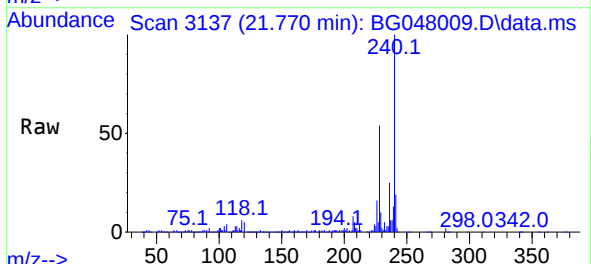
Manual Integrations
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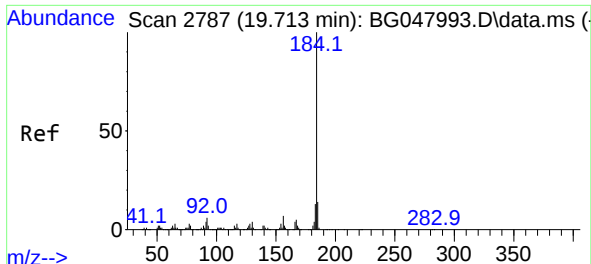
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.770 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:240 Resp: 295932
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 24.5 20.5 30.7





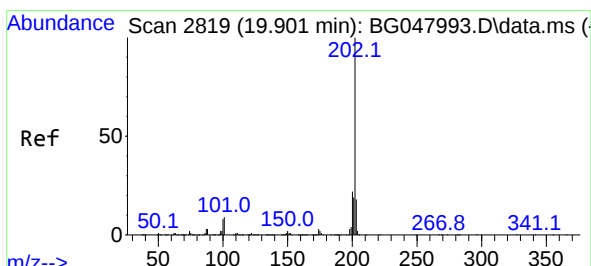
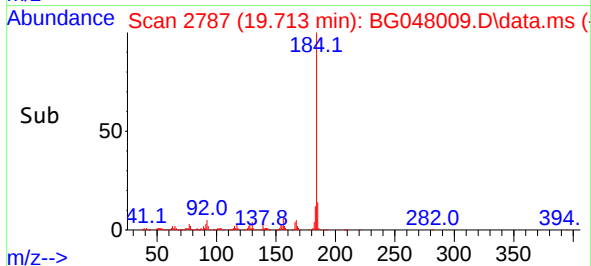
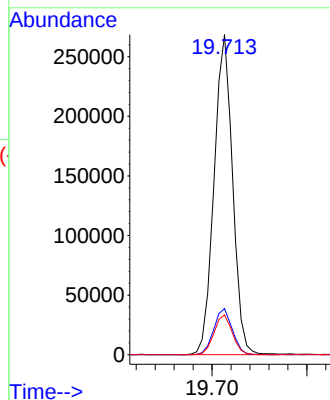
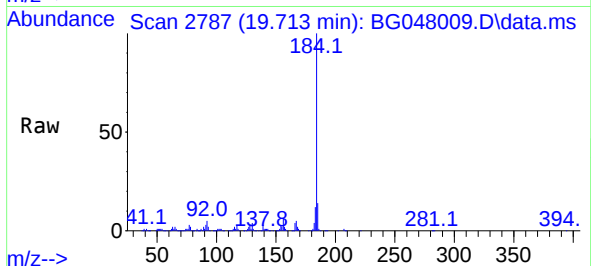
#77
Benzidine
Concen: 42.66 ng
RT: 19.713 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:	184	Resp:	364193
Ion Ratio	Lower	Upper	
184	100		
185	14.4	12.4	18.6
183	12.5	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

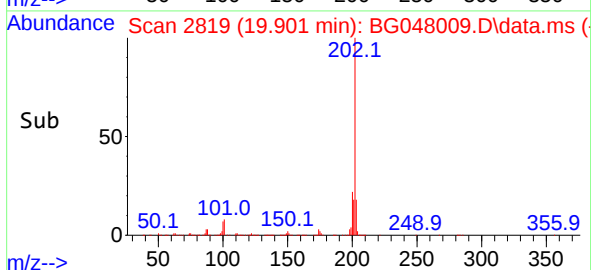
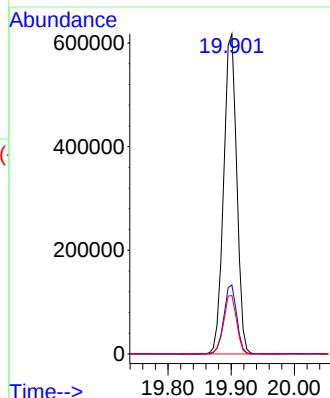
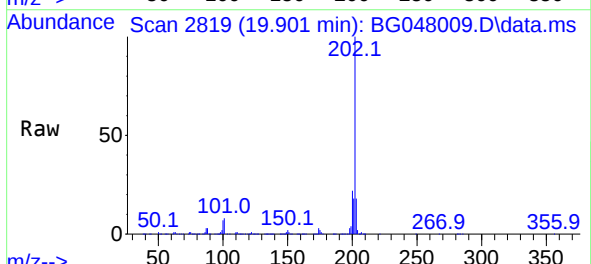
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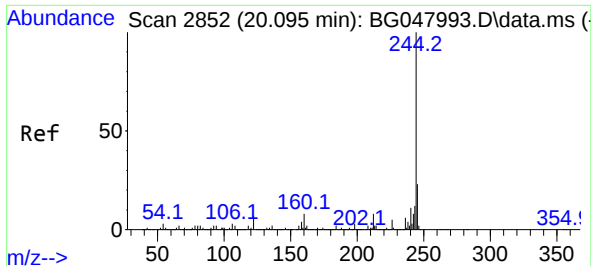
mohammad
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#78
Pyrene
Concen: 41.00 ng
RT: 19.901 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

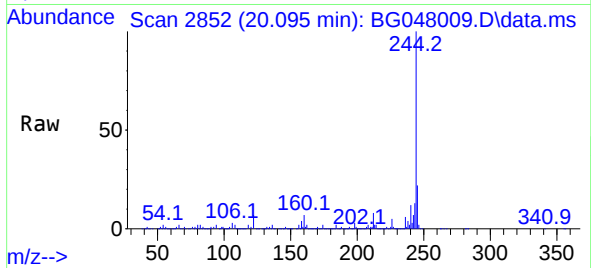
Tgt Ion:	202	Resp:	888556
Ion Ratio	Lower	Upper	
202	100		
200	21.6	18.6	27.8
203	18.3	15.3	22.9





#79
 Terphenyl-d14
 Concen: 80.99 ng
 RT: 20.095 min Scan# 2852
 Delta R.T. 0.000 min
 Lab File: BG048009.D
 Acq: 26 Jan 2021 16:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

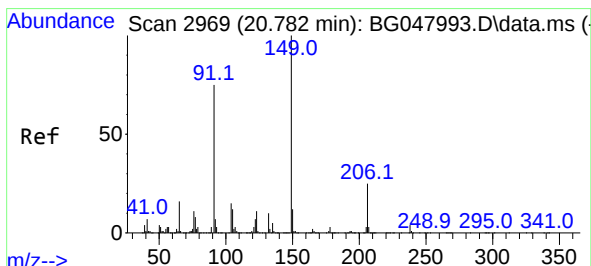
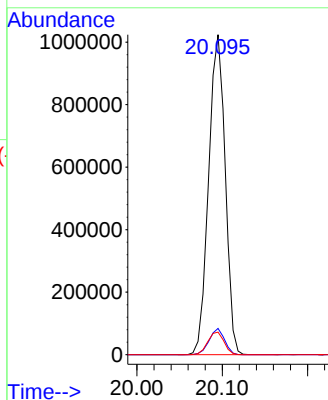
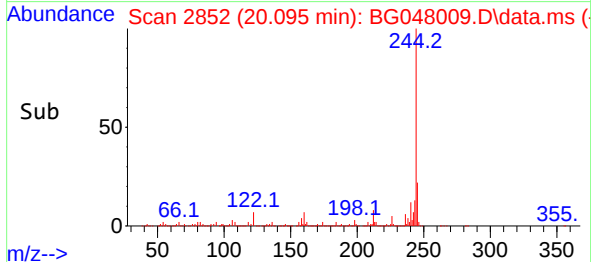


Tgt Ion:244 Resp: 1382402

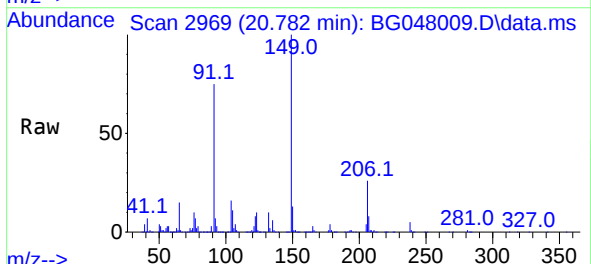
Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.7	10.1
122	7.1	7.8	11.6#

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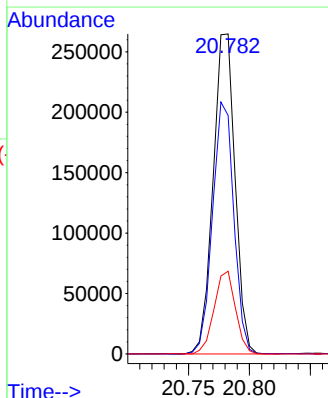
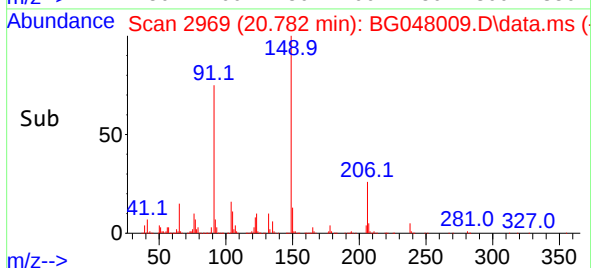


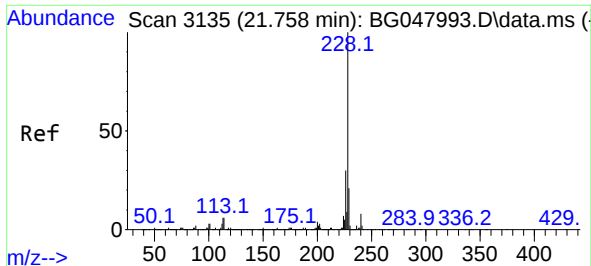
#80
 Butylbenzylphthalate
 Concen: 40.17 ng
 RT: 20.782 min Scan# 2969
 Delta R.T. 0.000 min
 Lab File: BG048009.D
 Acq: 26 Jan 2021 16:28



Tgt Ion:149 Resp: 332536

Ion	Ratio	Lower	Upper
149	100		
91	74.5	51.5	77.3
206	25.9	21.2	31.8





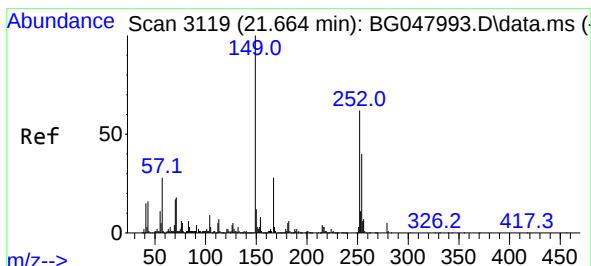
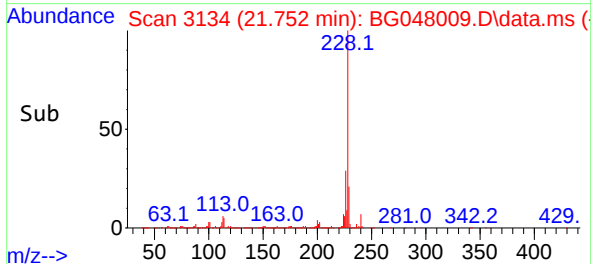
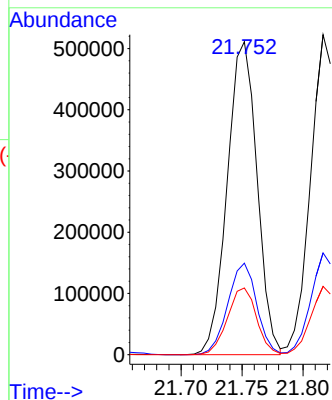
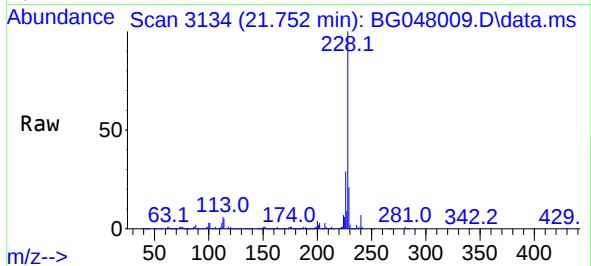
#81
Benzo(a)anthracene
Concen: 40.44 ng
RT: 21.752 min Scan# 3134
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:228 Resp: 869761
Ion Ratio Lower Upper
228 100
226 29.2 23.3 34.9
229 21.3 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

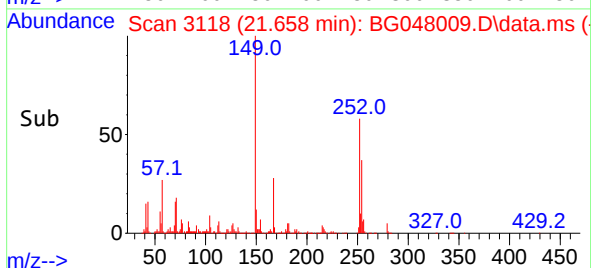
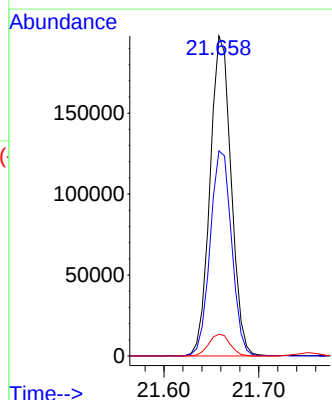
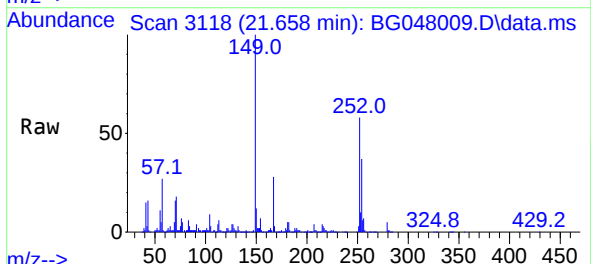
Manual Integrations
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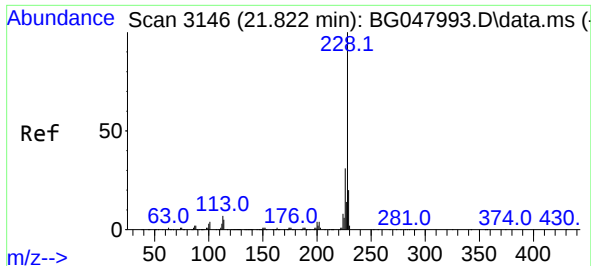
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#82
3,3'-Dichlorobenzidine
Concen: 42.21 ng
RT: 21.658 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

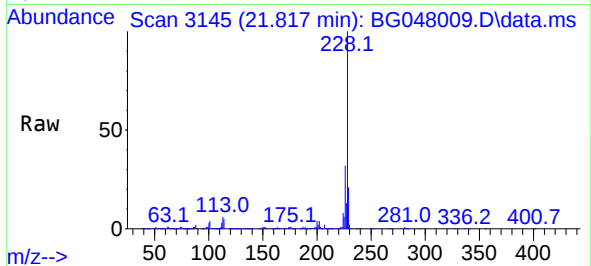
Tgt Ion:252 Resp: 305886
Ion Ratio Lower Upper
252 100
254 64.1 53.2 79.8
126 6.8 6.8 10.2





#83
Chrysene
Concen: 40.82 ng
RT: 21.817 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

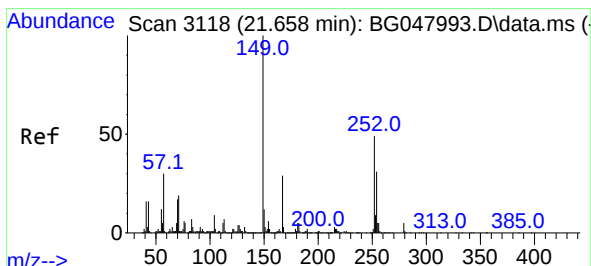
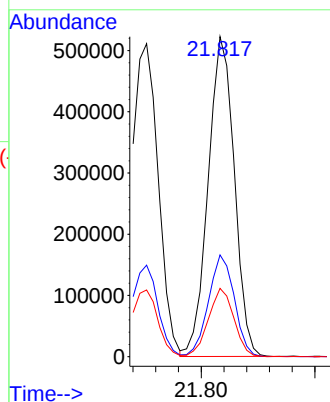
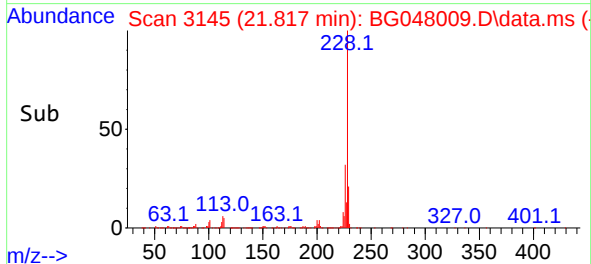
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



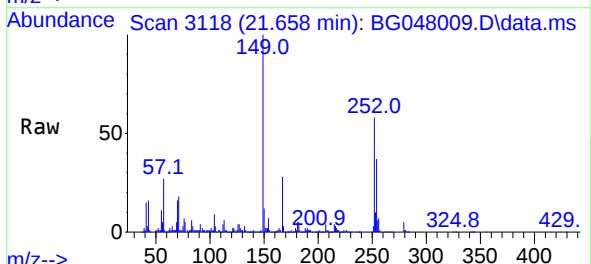
Tgt Ion:228 Resp: 834227
Ion Ratio Lower Upper
228 100
226 31.8 25.0 37.4
229 21.3 17.3 25.9

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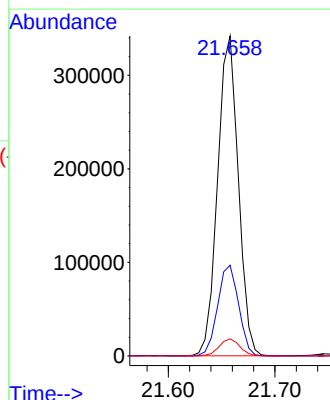
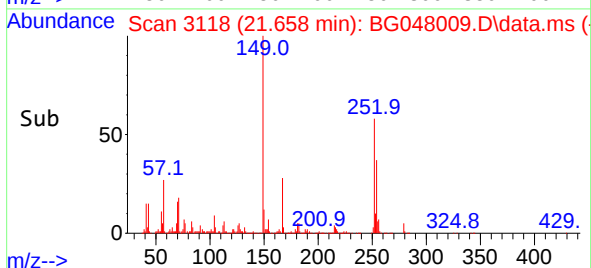
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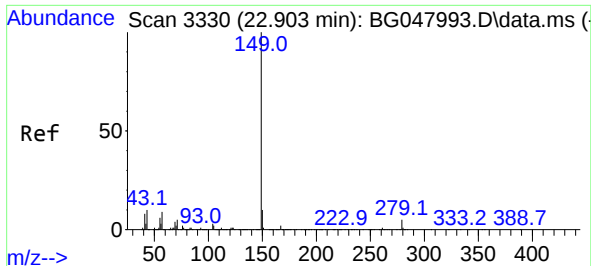


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.60 ng
RT: 21.658 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28



Tgt Ion:149 Resp: 460250
Ion Ratio Lower Upper
149 100
167 28.4 24.8 37.2
279 5.4 4.6 7.0





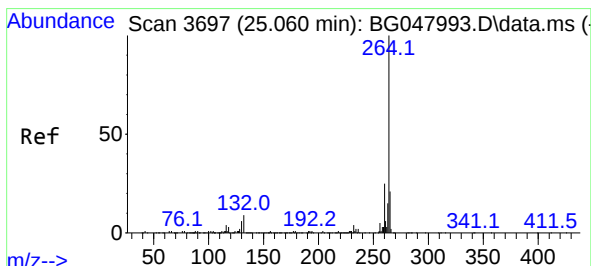
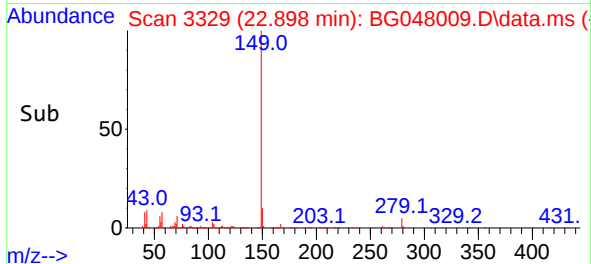
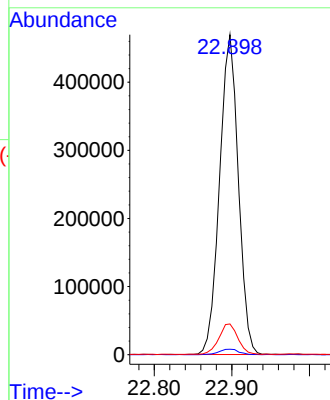
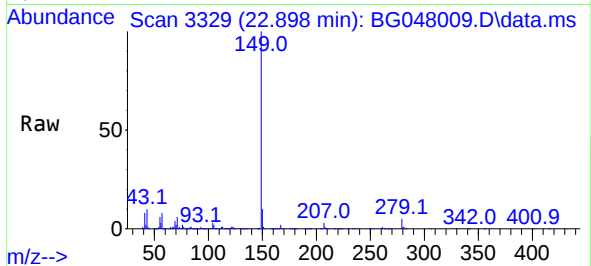
#85
Di-n-octyl phthalate
Concen: 41.59 ng
RT: 22.898 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:149 Resp: 788693
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 9.6 6.8 10.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

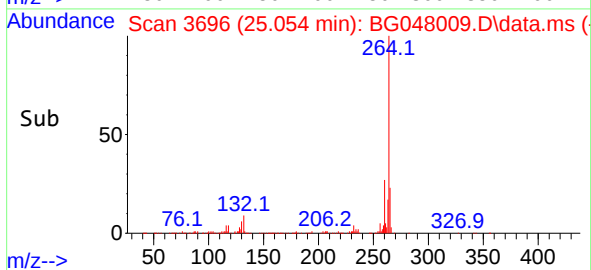
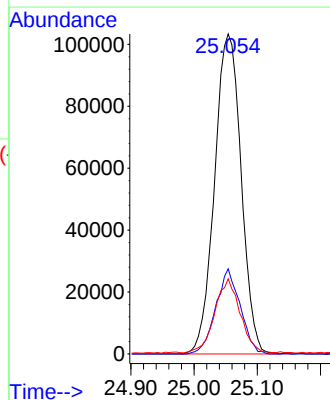
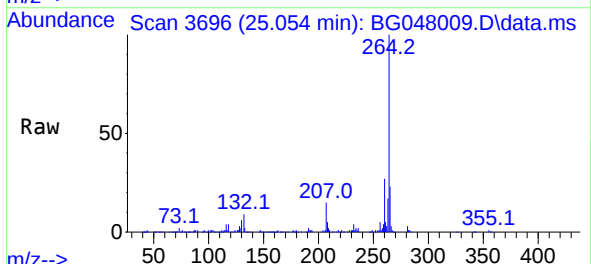
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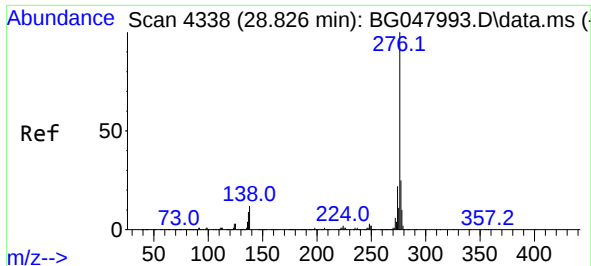
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.054 min Scan# 3696
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:264 Resp: 301994
Ion Ratio Lower Upper
264 100
260 26.6 18.8 28.2
265 23.5 17.8 26.8





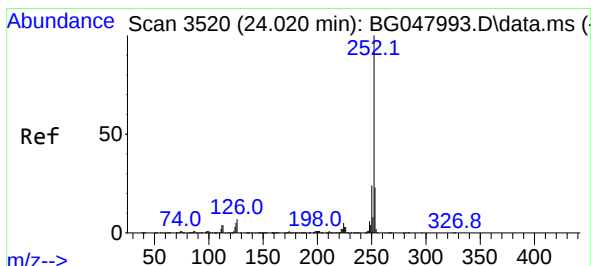
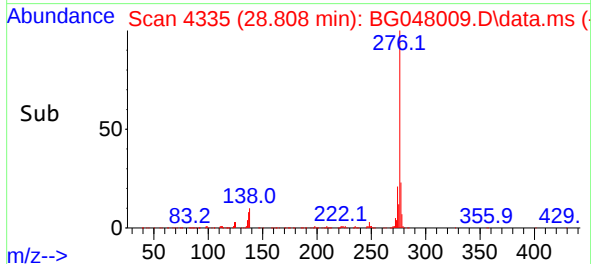
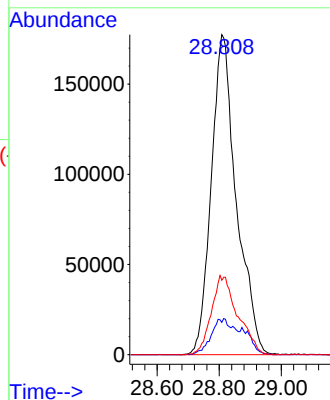
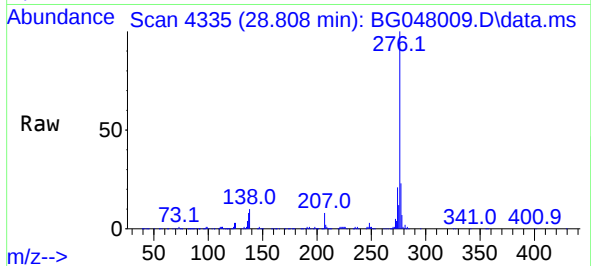
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.06 ng
RT: 28.808 min Scan# 4335
Delta R.T. -0.018 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:276 Resp: 997500
Ion Ratio Lower Upper
276 100
138 5.1 16.2 24.2#
277 26.0 20.3 30.5

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

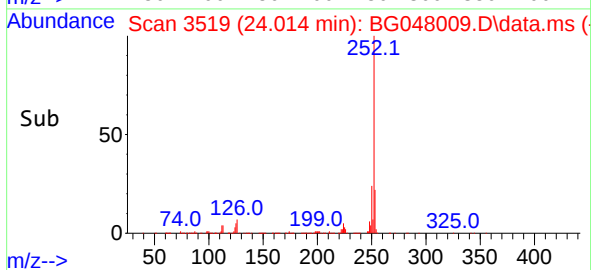
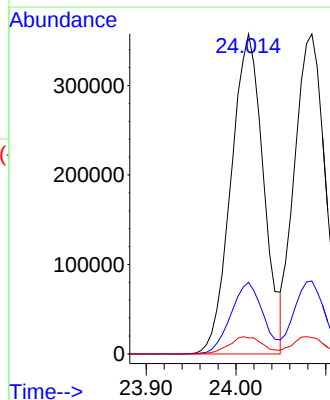
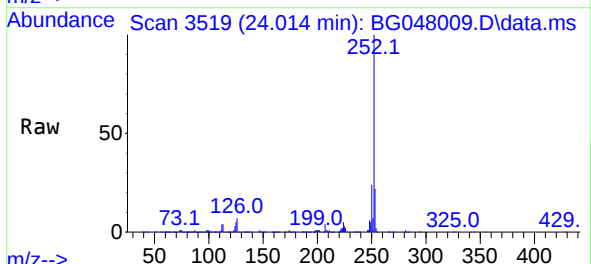
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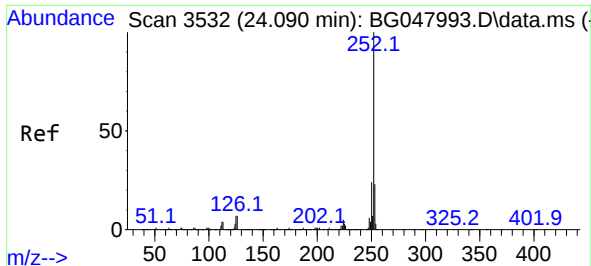
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#88
Benzo(b)fluoranthene
Concen: 41.86 ng
RT: 24.014 min Scan# 3519
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:252 Resp: 898504
Ion Ratio Lower Upper
252 100
253 22.4 18.7 28.1
125 5.0 6.5 9.7#





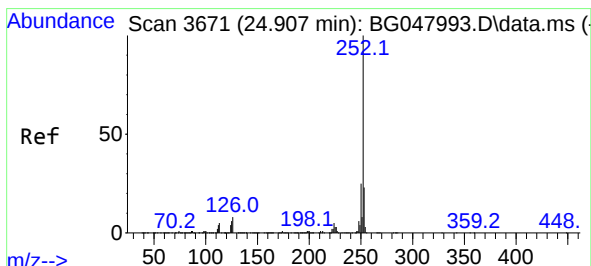
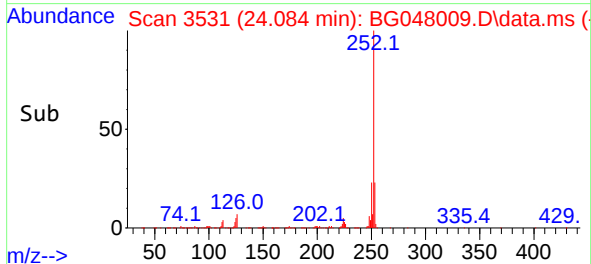
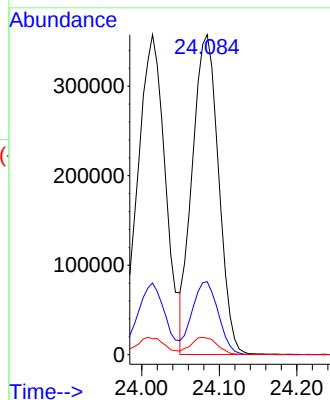
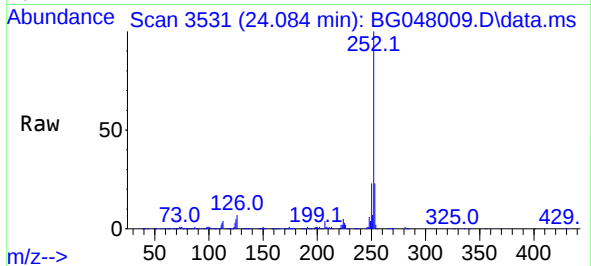
#89
Benzo(k)fluoranthene
Concen: 40.34 ng
RT: 24.084 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:252 Resp: 841301
Ion Ratio Lower Upper
252 100
253 22.8 18.6 27.8
125 5.1 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

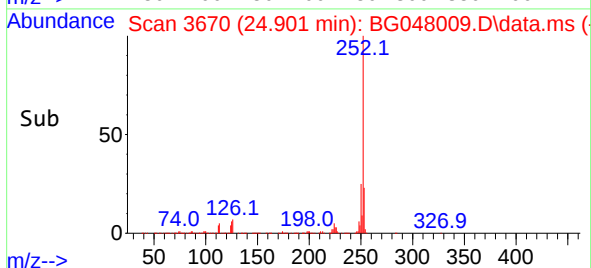
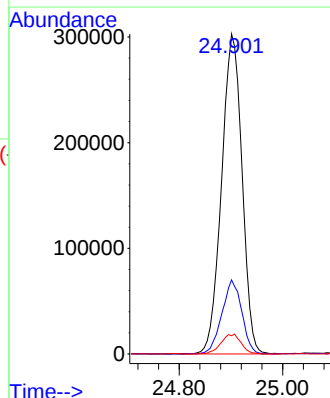
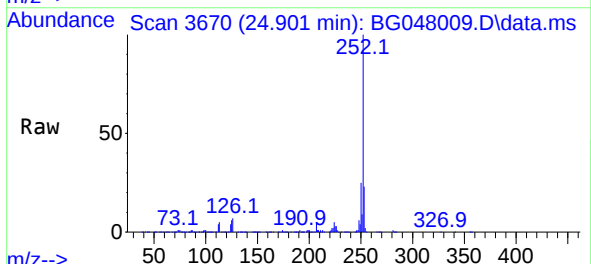
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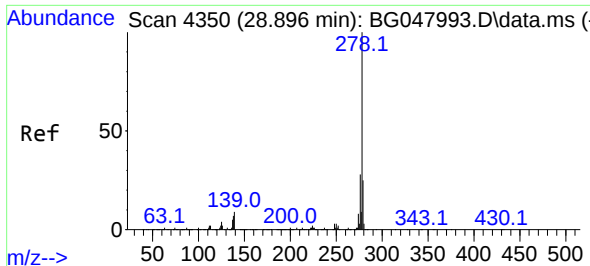
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#90
Benzo(a)pyrene
Concen: 41.23 ng
RT: 24.901 min Scan# 3670
Delta R.T. -0.006 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:252 Resp: 831085
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 5.7 7.0 10.4#





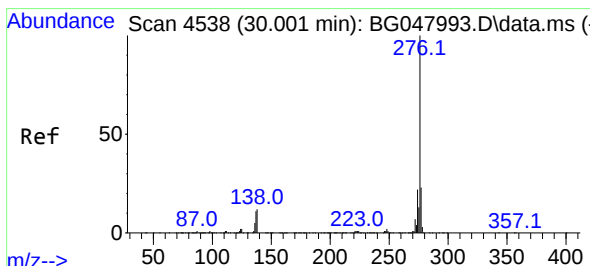
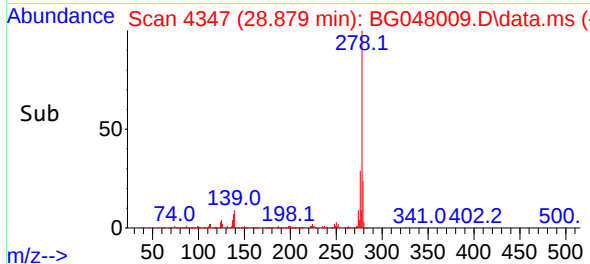
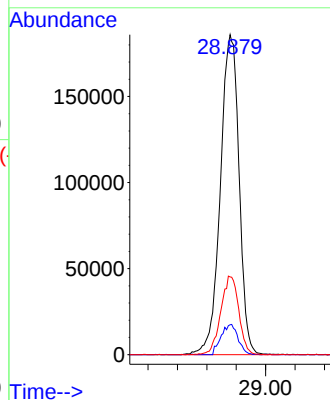
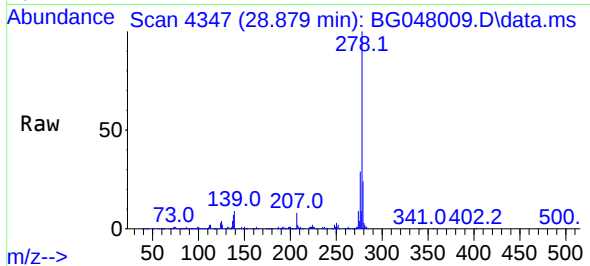
#91
Dibenzo(a,h)anthracene
Concen: 40.98 ng
RT: 28.879 min Scan# 4347
Delta R.T. -0.018 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:278 Resp: 821559
Ion Ratio Lower Upper
278 100
139 9.4 10.5 15.7#
279 24.3 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 40.95 ng
RT: 29.983 min Scan# 4535
Delta R.T. -0.018 min
Lab File: BG048009.D
Acq: 26 Jan 2021 16:28

Tgt Ion:276 Resp: 790698
Ion Ratio Lower Upper
276 100
277 25.6 19.6 29.4
138 11.3 13.4 20.2#

