

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012521\
 Data File : BG047997.D
 Acq On : 25 Jan 2021 20:17
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG012521

Manual Integrations
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Quant Time: Jan 25 22:05:51 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	8.135	152	38311	20.00	ng	# 0.00
21) Naphthalene-d8	10.949	136	151869	20.00	ng	0.00
39) Acenaphthene-d10	14.756	164	117039	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	295379	20.00	ng	0.00
76) Chrysene-d12	21.771	240	301933	20.00	ng	# 0.00
86) Perylene-d12	25.056	264	303314	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.684	112	195269	78.33	ng	0.00
7) Phenol-d6	7.277	99	309047	81.54	ng	0.00
23) Nitrobenzene-d5	9.292	82	317423	82.70	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	167211	85.78	ng	0.00
45) 2-Fluorobiphenyl	13.381	172	729989	80.64	ng	0.00
79) Terphenyl-d14	20.097	244	1429085	82.06	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	42440	38.19	ng	95
3) Pyridine	3.975	79	131921	39.55	ng	91
4) n-Nitrosodimethylamine	3.881	42	60969	39.56	ng	84
6) Aniline	7.453	93	187206	40.89	ng	94
8) 2-Chlorophenol	7.694	128	104430	40.02	ng	91
9) Benzaldehyde	7.265	77	80318	41.31	ng	85
10) Phenol	7.300	94	148376	40.84	ng	83
11) bis(2-Chloroethyl)ether	7.547	93	113179	39.78	ng	95
12) 1,3-Dichlorobenzene	8.023	146	123448	39.19	ng	# 93
13) 1,4-Dichlorobenzene	8.170	146	126665	40.12	ng	95
14) 1,2-Dichlorobenzene	8.487	146	120415m	39.96	ng	
15) Benzyl Alcohol	8.364	79	129442	40.37	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.657	45	158701	39.74	ng	96
17) 2-Methylphenol	8.563	107	97607	39.75	ng	# 89
18) Hexachloroethane	9.222	117	46743	37.95	ng	100
19) n-Nitroso-di-n-propyla...	8.939	70	110391	39.90	ng	95
20) 3+4-Methylphenols	8.892	107	136754	40.26	ng	91
22) Acetophenone	8.957	105	189920	40.58	ng	# 95
24) Nitrobenzene	9.339	77	158673	41.28	ng	# 86
25) Isophorone	9.862	82	281201	40.83	ng	93
26) 2-Nitrophenol	10.050	139	66065	41.77	ng	# 71
27) 2,4-Dimethylphenol	10.103	122	91808	39.95	ng	# 84
28) bis(2-Chloroethoxy)met...	10.344	93	167807	40.49	ng	94
29) 2,4-Dichlorophenol	10.585	162	126568	42.80	ng	93
30) 1,2,4-Trichlorobenzene	10.808	180	145896	40.81	ng	98
31) Naphthalene	10.996	128	357396	40.70	ng	99
32) Benzoic acid	10.220	122	90822	44.13	ng	# 80
33) 4-Chloroaniline	11.096	127	166839	41.57	ng	# 90
34) Hexachlorobutadiene	11.284	225	104035	40.98	ng	98
35) Caprolactam	11.865	113	47218	41.95	ng	98
36) 4-Chloro-3-methylphenol	12.200	107	136967	41.28	ng	86
37) 2-Methylnaphthalene	12.594	142	273837	41.29	ng	# 90
38) 1-Methylnaphthalene	12.811	142	259354m	40.99	ng	
40) 1,2,4,5-Tetrachloroben...	12.958	216	181904	40.77	ng	98
41) Hexachlorocyclopentadiene	12.941	237	102929	40.73	ng	97
43) 2,4,6-Trichlorophenol	13.187	196	128537	41.31	ng	98

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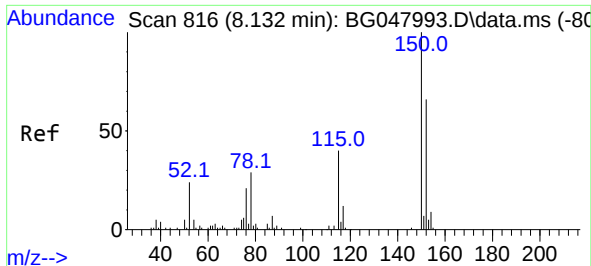
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.258	196	134488	41.70	ng	#	96
46) 1,1'-Biphenyl	13.593	154	368820	40.76	ng		99
47) 2-Chloronaphthalene	13.634	162	315380	40.05	ng		98
48) 2-Nitroaniline	13.828	65	120712	42.24	ng	#	76
49) Acenaphthylene	14.480	152	466591	40.15	ng		98
50) Dimethylphthalate	14.204	163	435532	41.11	ng		98
51) 2,6-Dinitrotoluene	14.321	165	89951	40.85	ng	#	66
52) Acenaphthene	14.821	154	325263	41.34	ng		95
53) 3-Nitroaniline	14.650	138	101827	42.15	ng		81
54) 2,4-Dinitrophenol	14.850	184	64824	47.08	ng	#	80
55) Dibenzofuran	15.150	168	487303	40.84	ng		97
56) 4-Nitrophenol	14.938	139	79544	42.20	ng	#	61
57) 2,4-Dinitrotoluene	15.103	165	134502	42.29	ng	#	71
58) Fluorene	15.796	166	388400	40.48	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.373	232	137679	42.69	ng	#	96
60) Diethylphthalate	15.561	149	447829	41.12	ng		95
61) 4-Chlorophenyl-phenyle...	15.790	204	242609	41.29	ng		97
62) 4-Nitroaniline	15.808	138	110029	41.81	ng	#	64
63) Azobenzene	16.084	77	410148	40.01	ng		91
65) 4,6-Dinitro-2-methylph...	15.867	198	82188	43.11	ng		88
66) n-Nitrosodiphenylamine	16.002	169	364456	41.06	ng		98
67) 4-Bromophenyl-phenylether	16.683	248	167392	42.41	ng		96
68) Hexachlorobenzene	16.801	284	176419	41.10	ng		97
69) Atrazine	16.942	200	140822	41.77	ng		98
70) Pentachlorophenol	17.142	266	115868	44.46	ng		98
71) Phenanthrene	17.541	178	708529	41.58	ng		98
72) Anthracene	17.629	178	688117	41.06	ng		99
73) Carbazole	17.894	167	638736	40.84	ng		99
74) Di-n-butylphthalate	18.452	149	777642	40.71	ng	#	99
75) Fluoranthene	19.539	202	906977	40.59	ng		97
77) Benzidine	19.715	184	353399	40.57	ng		99
78) Pyrene	19.897	202	912329	41.26	ng		98
80) Butylbenzylphthalate	20.779	149	349236	41.35	ng		87
81) Benzo(a)anthracene	21.754	228	892381	40.67	ng		98
82) 3,3'-Dichlorobenzidine	21.660	252	311938	42.19	ng		97
83) Chrysene	21.819	228	855619	41.04	ng		99
84) Bis(2-ethylhexyl)phtha...	21.660	149	471197	40.74	ng		95
85) Di-n-octyl phthalate	22.900	149	798487	41.27	ng		97
87) Indeno(1,2,3-cd)pyrene	28.810	276	1000249	41.00	ng	#	90
88) Benzo(b)fluoranthene	24.016	252	890129	41.29	ng	#	97
89) Benzo(k)fluoranthene	24.086	252	857875	40.95	ng	#	98
90) Benzo(a)pyrene	24.909	252	832268	41.11	ng	#	95
91) Dibenzo(a,h)anthracene	28.893	278	820066	40.73	ng	#	95
92) Benzo(g,h,i)perylene	29.985	276	799899	41.24	ng	#	93

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



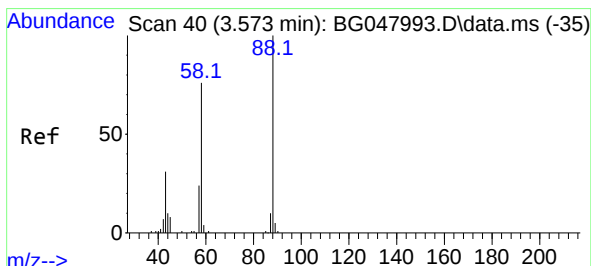
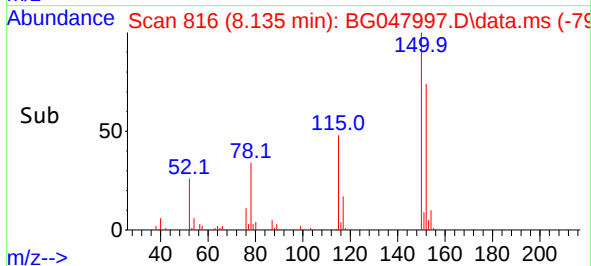
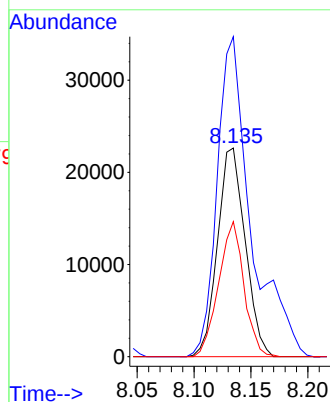
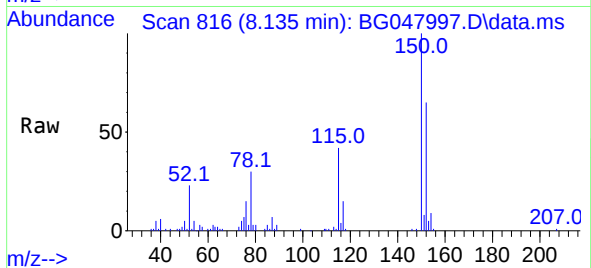
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.135 min Scan# 816
Delta R.T. 0.003 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 152 Resp: 38311
Ion Ratio Lower Upper
152 100
150 153.4 125.0 187.6
115 64.7 41.8 62.6#

Instrument :
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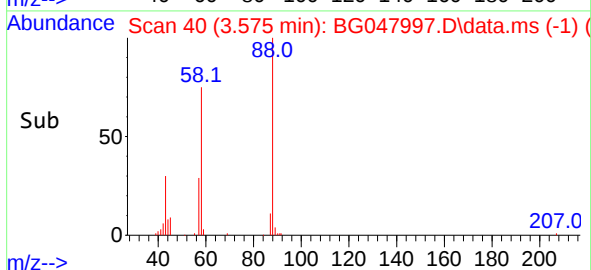
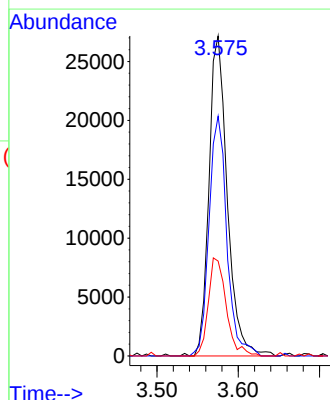
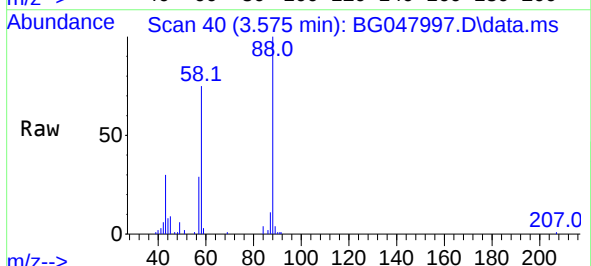
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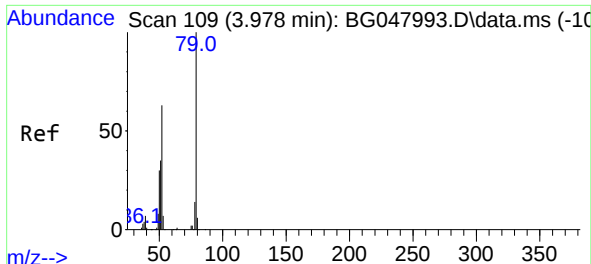
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#2
1,4-Dioxane
Concen: 38.19 ng
RT: 3.575 min Scan# 40
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 88 Resp: 42440
Ion Ratio Lower Upper
88 100
58 73.0 61.6 92.4
43 30.1 21.3 31.9





#3
Pyridine
Concen: 39.55 ng
RT: 3.975 min Scan# 108
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

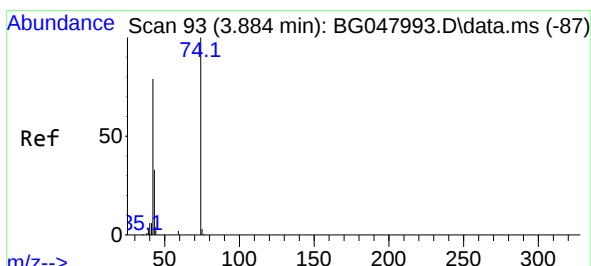
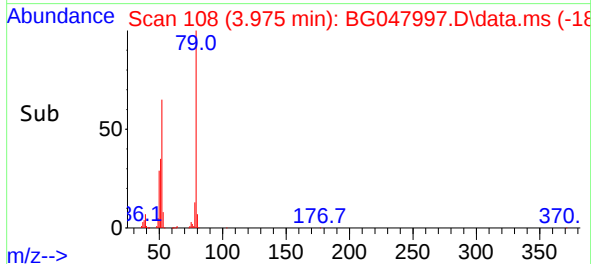
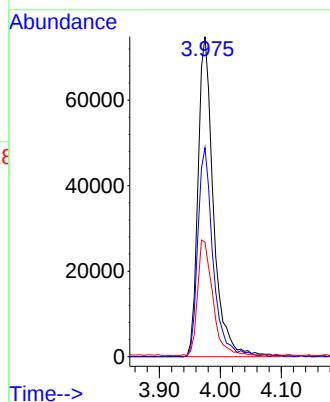
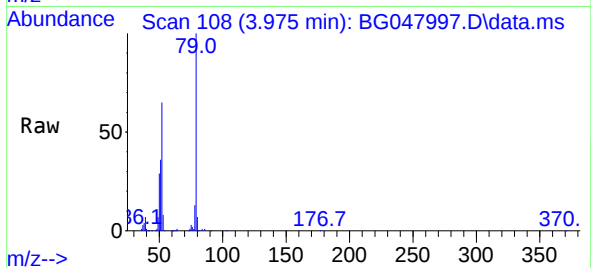
Tgt Ion: 79 Resp: 131921

Ion	Ratio	Lower	Upper
79	100		
52	65.3	61.3	91.9
51	35.8	28.4	42.6

Instrument :
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ClientSampleId :
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Manual Integrations
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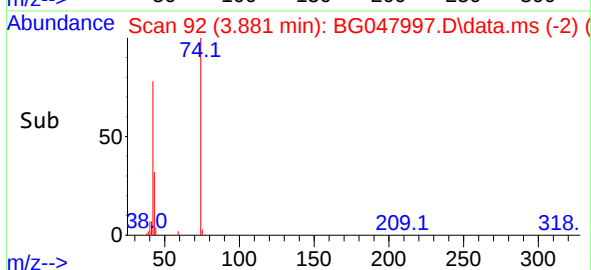
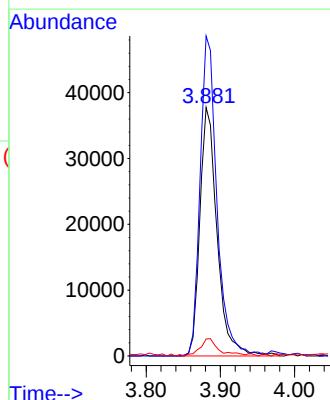
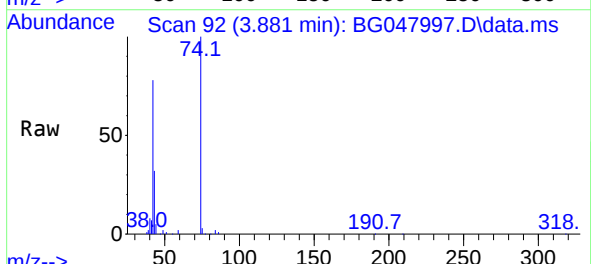
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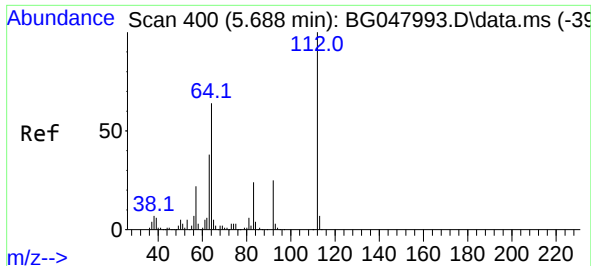


#4
n-Nitrosodimethylamine
Concen: 39.56 ng
RT: 3.881 min Scan# 92
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 42 Resp: 60969

Ion	Ratio	Lower	Upper
42	100		
74	128.8	120.4	180.6
44	6.8	6.2	9.2





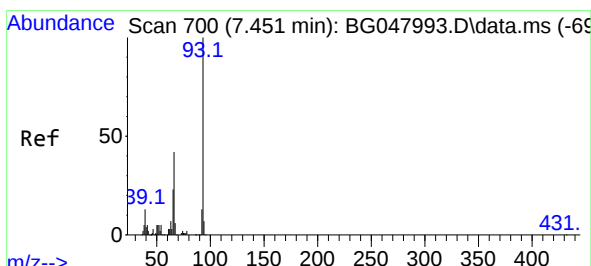
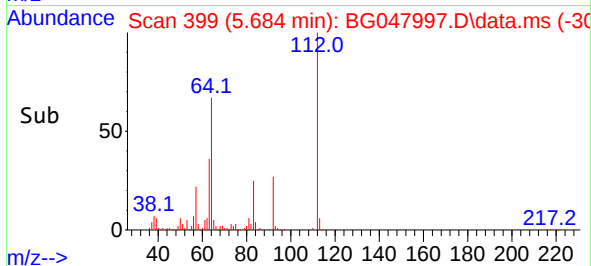
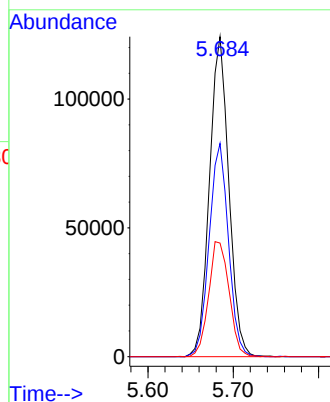
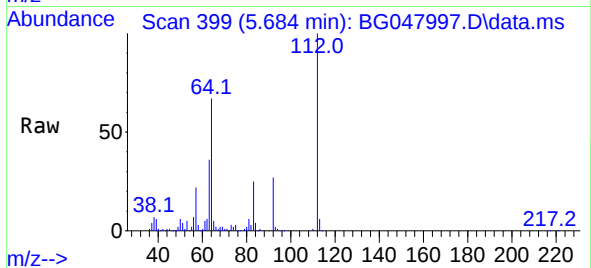
#5
2-Fluorophenol
Concen: 78.33 ng
RT: 5.684 min Scan# 399
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 112 Resp: 195269
Ion Ratio Lower Upper
112 100
64 66.7 46.7 70.1
63 35.5 22.8 34.2#

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ClientSampleId :
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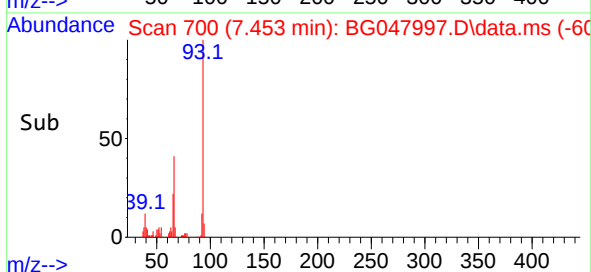
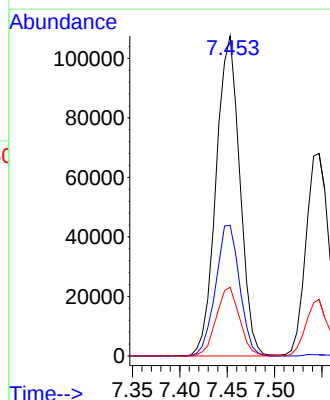
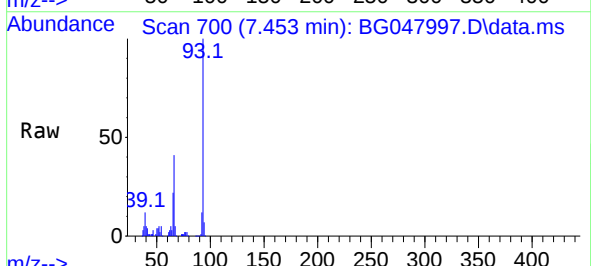
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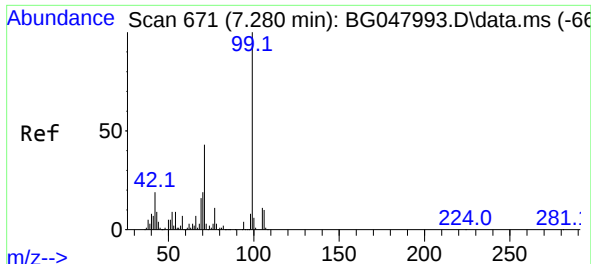
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#6
Aniline
Concen: 40.89 ng
RT: 7.453 min Scan# 700
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 93 Resp: 187206
Ion Ratio Lower Upper
93 100
66 40.8 29.5 44.3
65 21.5 15.5 23.3





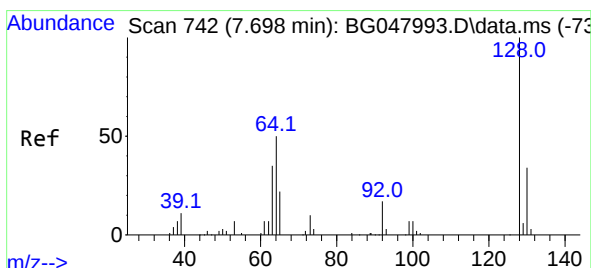
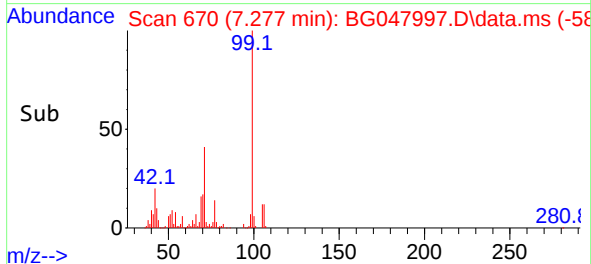
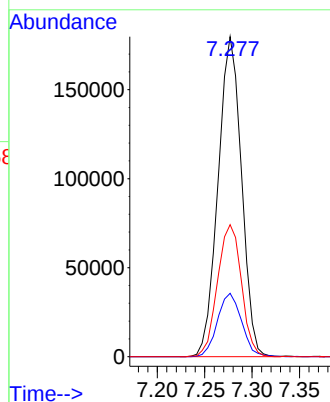
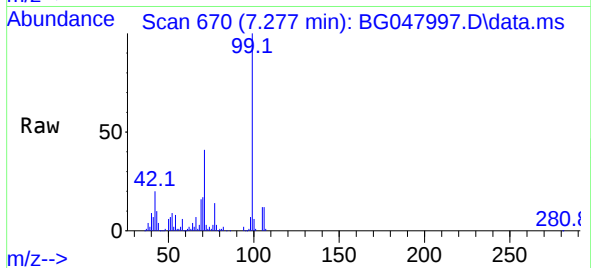
#7
Phenol-d6
Concen: 81.54 ng
RT: 7.277 min Scan# 670
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 99 Resp: 309047
Ion Ratio Lower Upper
99 100
42 19.8 12.8 19.2#
71 41.3 24.6 36.8#

Instrument :
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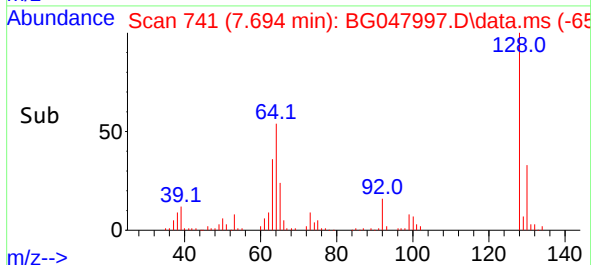
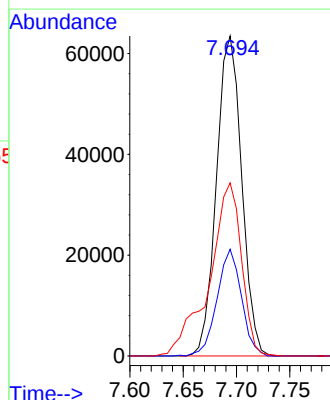
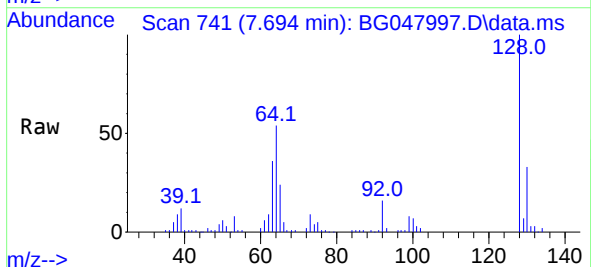
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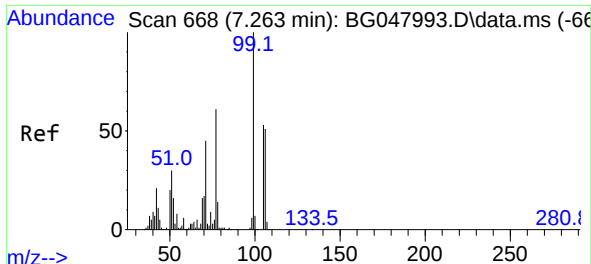
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#8
2-Chlorophenol
Concen: 40.02 ng
RT: 7.694 min Scan# 741
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

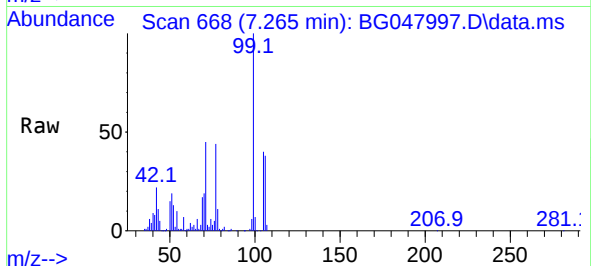
Tgt Ion: 128 Resp: 104430
Ion Ratio Lower Upper
128 100
130 33.4 12.6 52.6
64 54.1 24.8 64.8





#9
Benzaldehyde
Concen: 41.31 ng
RT: 7.265 min Scan# 668
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

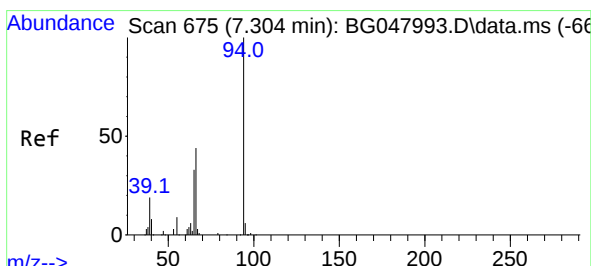
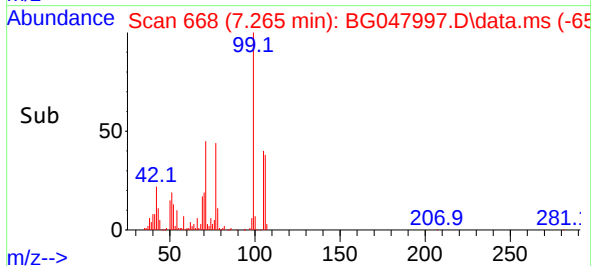
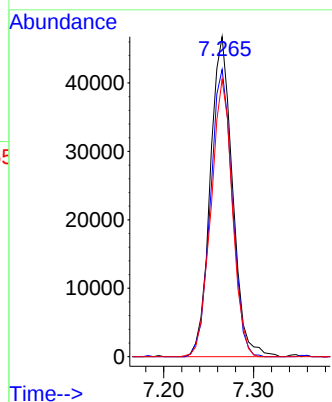
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



Tgt Ion: 77 Resp: 80318
Ion Ratio Lower Upper
77 100
105 89.8 85.9 125.9
106 86.7 80.9 120.9

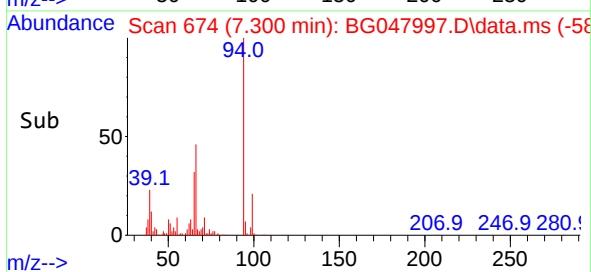
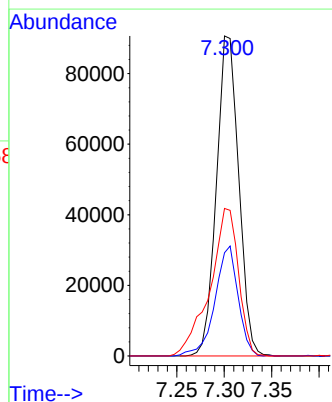
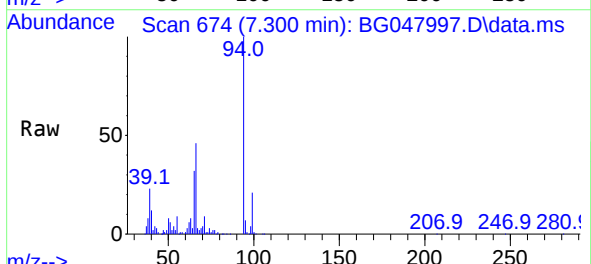
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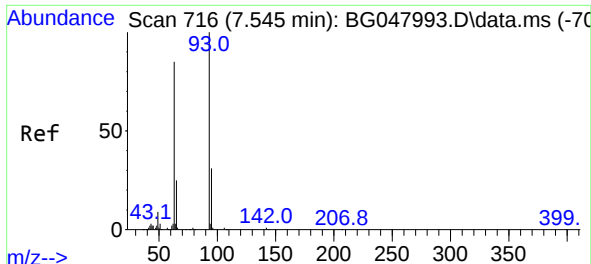
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#10
Phenol
Concen: 40.84 ng
RT: 7.300 min Scan# 674
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

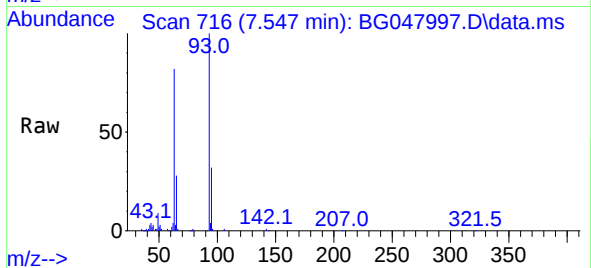
Tgt Ion: 94 Resp: 148376
Ion Ratio Lower Upper
94 100
65 32.3 6.6 46.6
66 46.1 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 39.78 ng
RT: 7.547 min Scan# 716
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

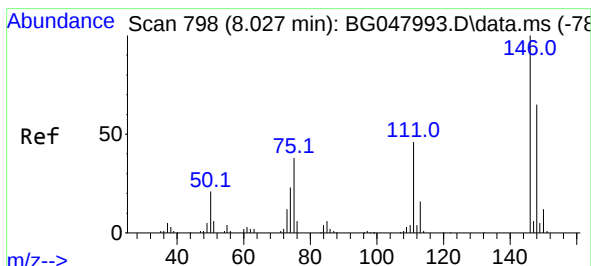
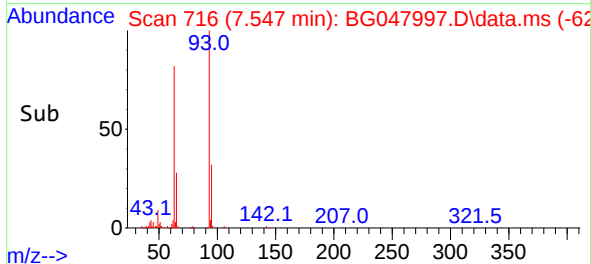
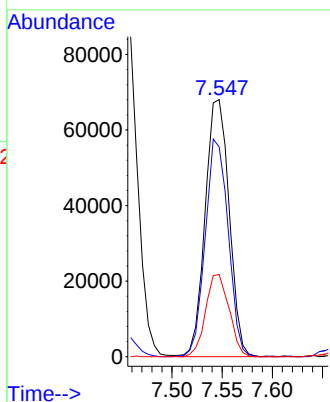
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



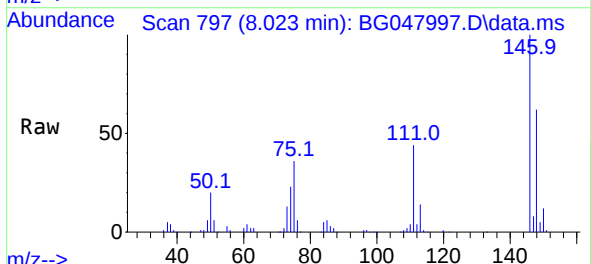
Tgt Ion: 93 Resp: 113179
Ion Ratio Lower Upper
93 100
63 81.6 56.4 96.4
95 32.0 13.8 53.8

Manual Integrations
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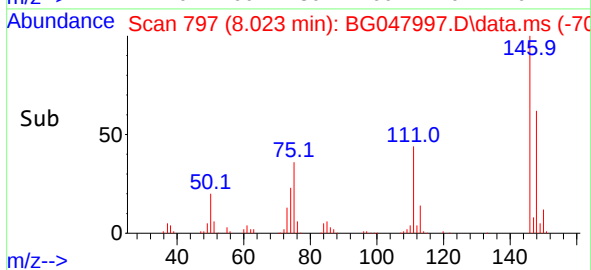
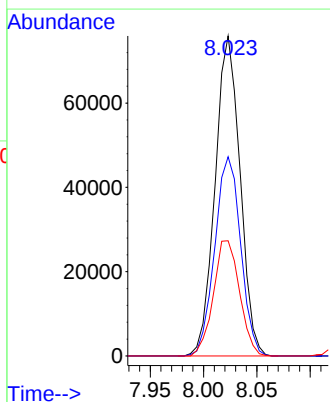
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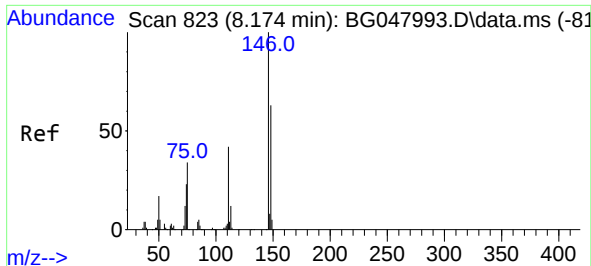


#12
1,3-Dichlorobenzene
Concen: 39.19 ng
RT: 8.023 min Scan# 797
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion: 146 Resp: 123448
Ion Ratio Lower Upper
146 100
148 62.2 50.1 75.1
75 36.0 20.1 30.1#





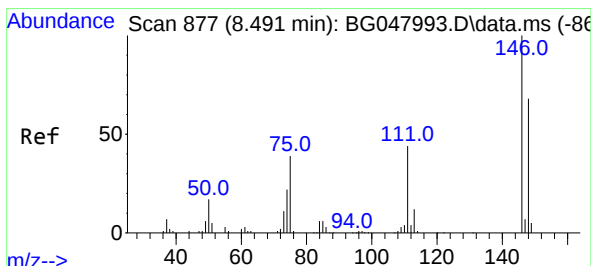
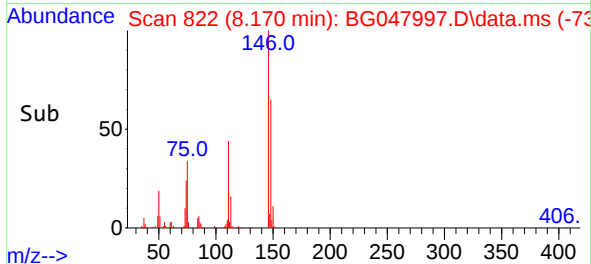
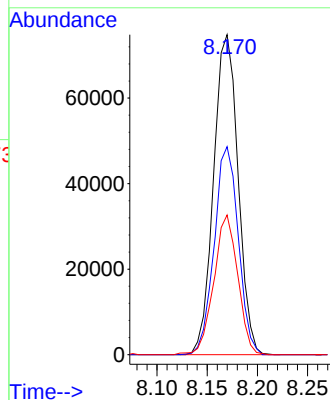
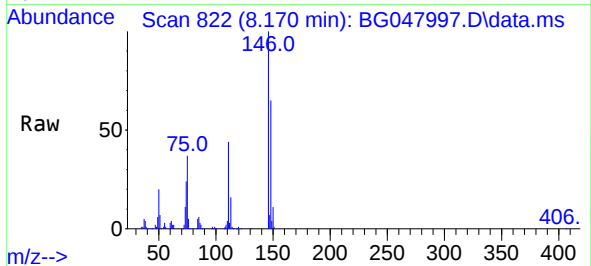
#13
1,4-Dichlorobenzene
Concen: 40.12 ng
RT: 8.170 min Scan# 822
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:146 Resp: 126665
Ion Ratio Lower Upper
146 100
148 65.0 51.1 76.7
111 43.7 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

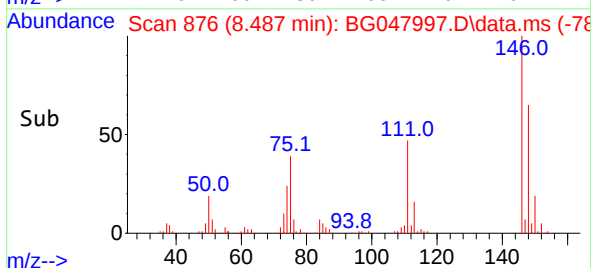
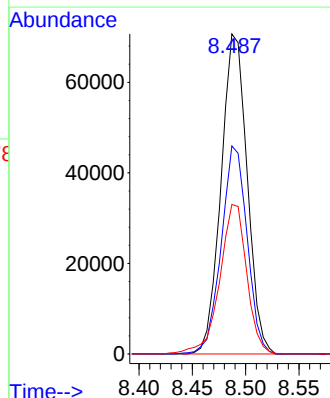
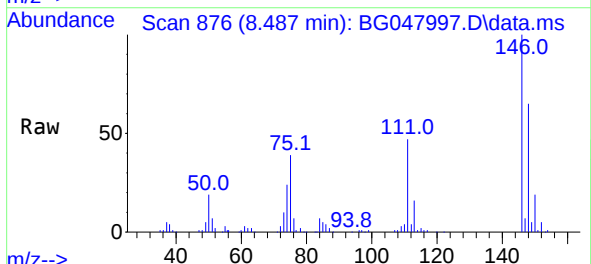
Manual Integrations
APPROVED

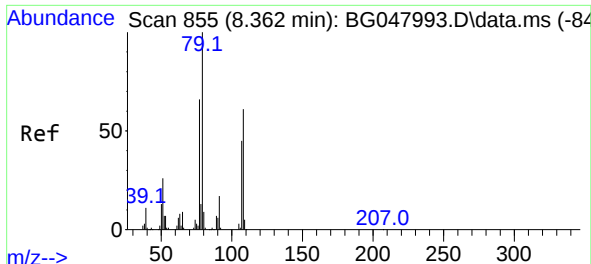
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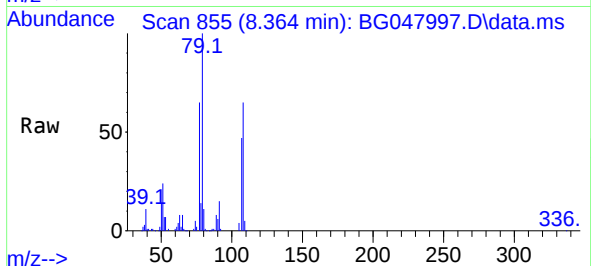
#14
1,2-Dichlorobenzene
Concen: 39.96 ng m
RT: 8.487 min Scan# 876
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:146 Resp: 120415
Ion Ratio Lower Upper
146 100
148 65.0 53.0 79.6
111 46.7 30.7 46.1#

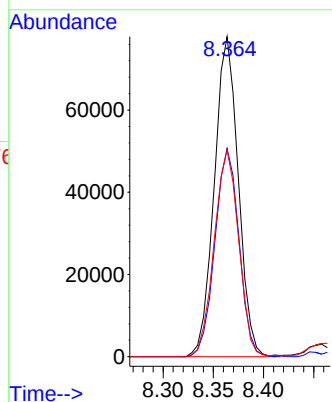




#15
Benzyl Alcohol
Concen: 40.37 ng
RT: 8.364 min Scan# 855
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



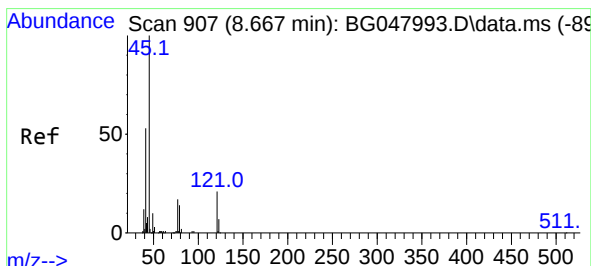
Tgt Ion: 79 Resp: 129442
Ion Ratio Lower Upper
79 100
108 65.1 65.5 98.3#
77 64.6 50.1 75.1



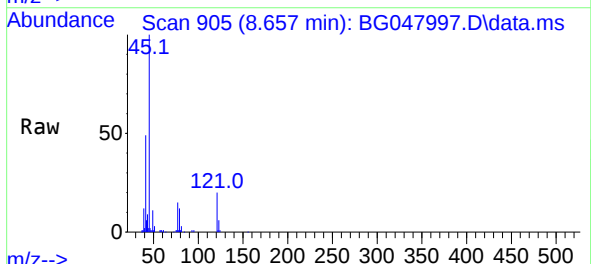
Instrument :
BNA_G
ClientSampleId :
ICVBG012521

Manual Integrations
APPROVED

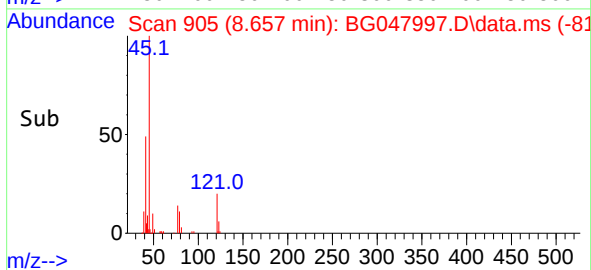
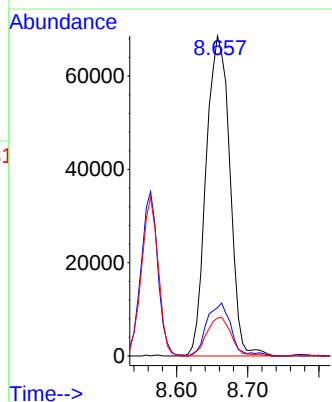
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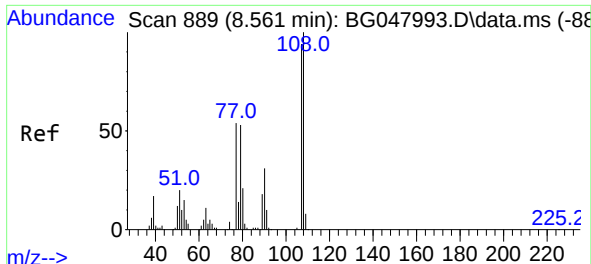


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.74 ng
RT: 8.657 min Scan# 905
Delta R.T. -0.010 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



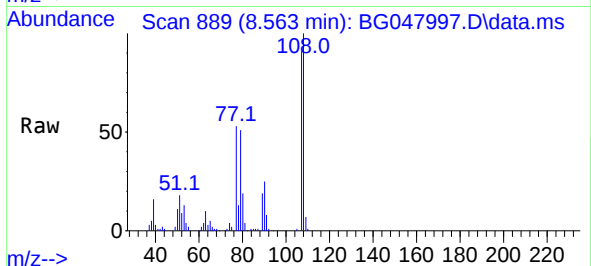
Tgt Ion: 45 Resp: 158701
Ion Ratio Lower Upper
45 100
77 15.1 0.0 33.4
79 11.9 0.0 30.8





#17
2-Methylphenol
Concen: 39.75 ng
RT: 8.563 min Scan# 889
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

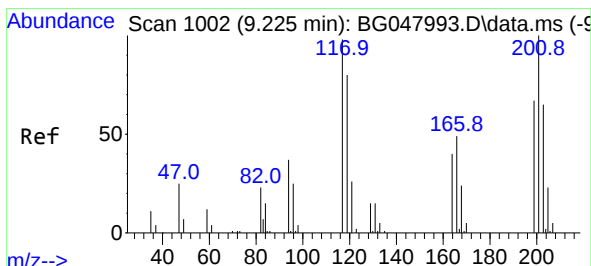
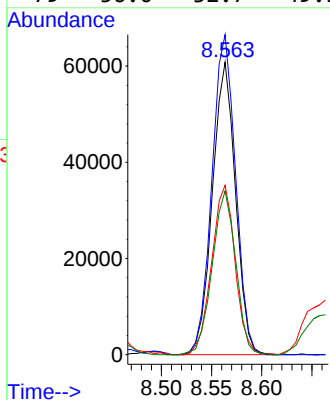
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



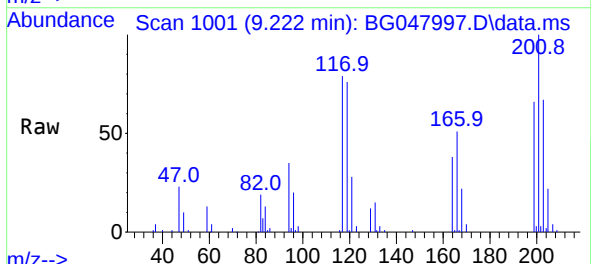
Tgt Ion:	107	Resp:	97607
Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.2	130.8
77	58.0	33.8	50.8#
79	56.0	32.7	49.1#

Manual Integrations
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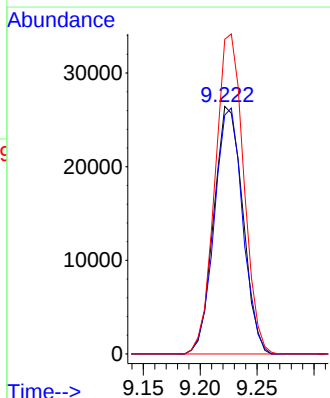
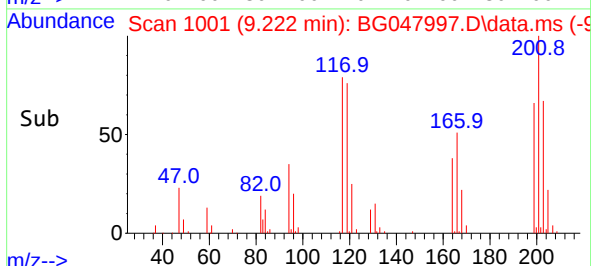
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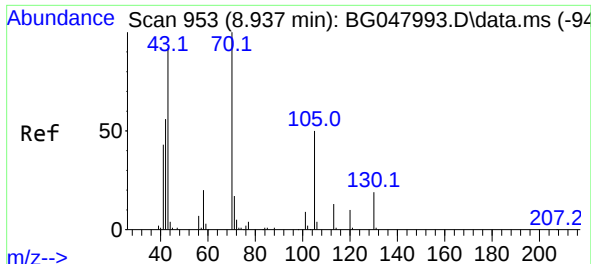


#18
Hexachloroethane
Concen: 37.95 ng
RT: 9.222 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



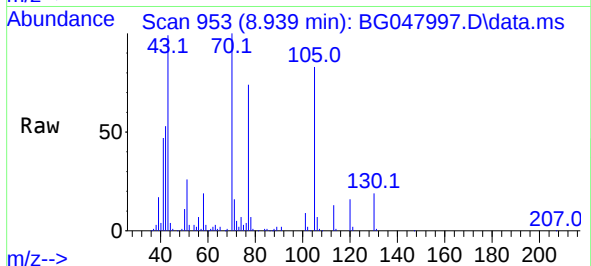
Tgt Ion:	117	Resp:	46743
Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.5	116.3
201	130.7	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 39.90 ng
RT: 8.939 min Scan# 953
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

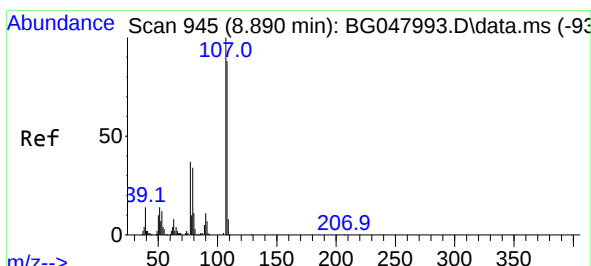
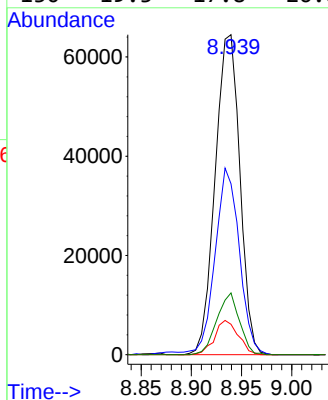
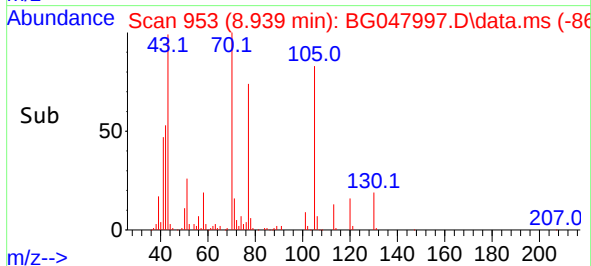
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



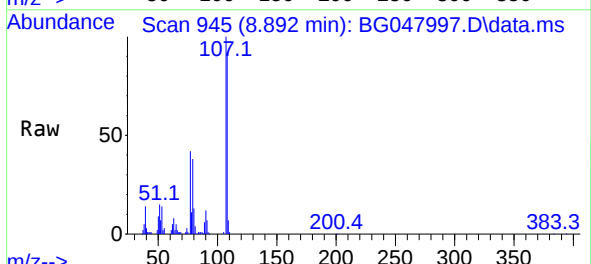
Tgt Ion: 70 Resp: 110391
Ion Ratio Lower Upper
70 100
42 53.4 45.6 68.4
101 9.5 8.4 12.6
130 19.3 17.8 26.8

Manual Integrations
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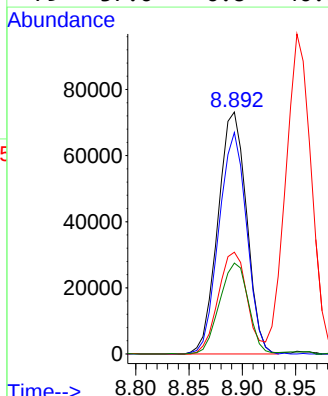
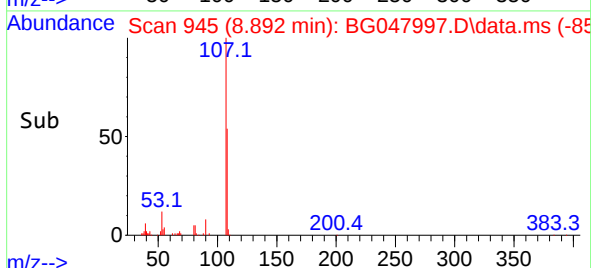
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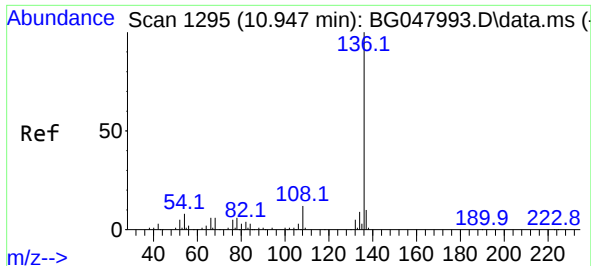


#20
3+4-Methylphenols
Concen: 40.26 ng
RT: 8.892 min Scan# 945
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



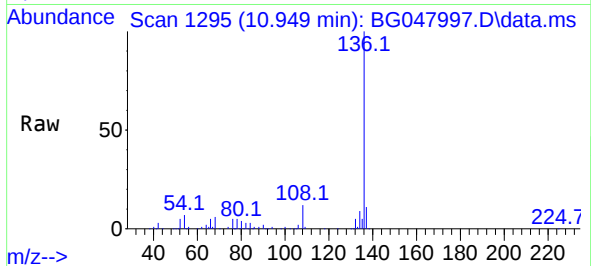
Tgt Ion: 107 Resp: 136754
Ion Ratio Lower Upper
107 100
108 91.5 70.6 110.6
77 42.0 10.2 50.2
79 37.6 6.8 46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.949 min Scan# 1295
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

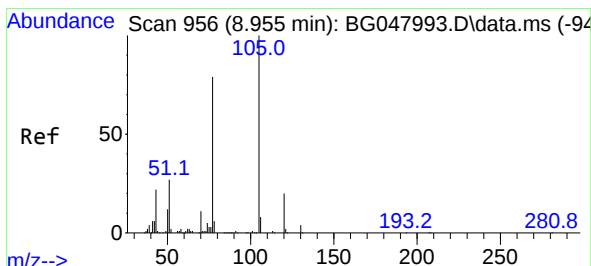
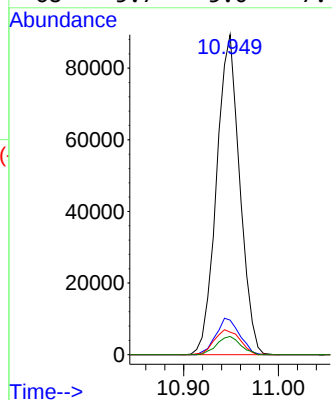
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



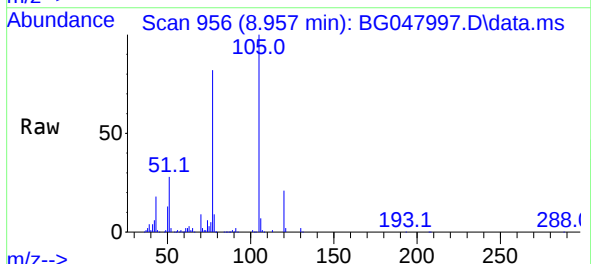
Tgt Ion:	136	Resp:	151869
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	7.1	6.2	9.4
68	5.7	5.0	7.4

Manual Integrations
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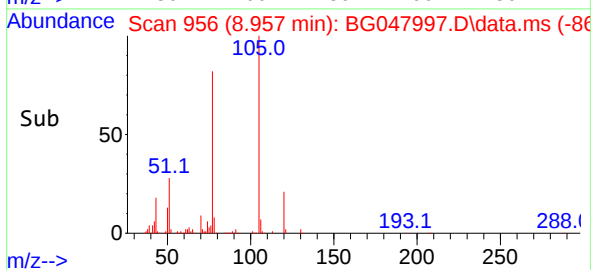
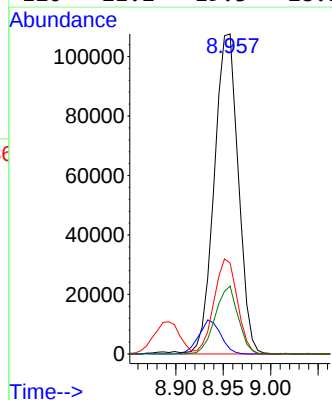
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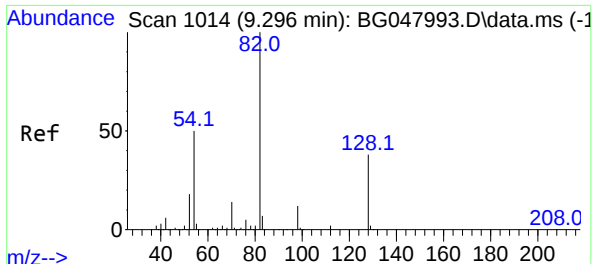


#22
Acetophenone
Concen: 40.58 ng
RT: 8.957 min Scan# 956
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



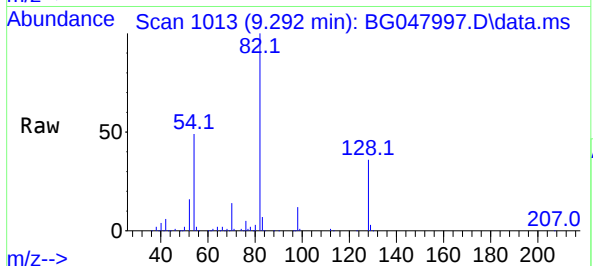
Tgt Ion:	105	Resp:	189920
Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.7	4.1#
51	28.4	21.0	31.6
120	21.2	19.3	28.9





#23
Nitrobenzene-d5
Concen: 82.70 ng
RT: 9.292 min Scan# 1013
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

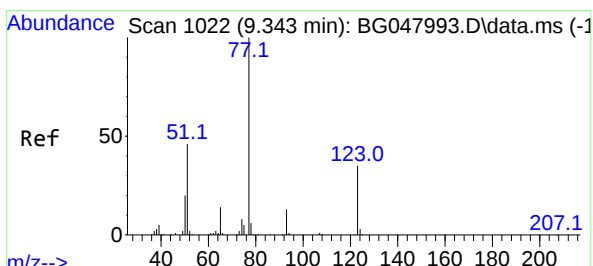
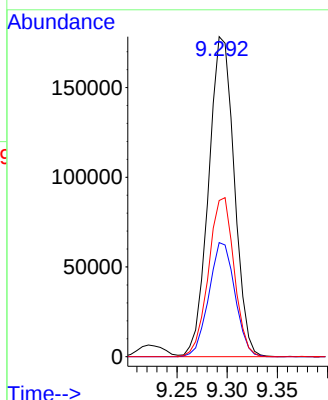
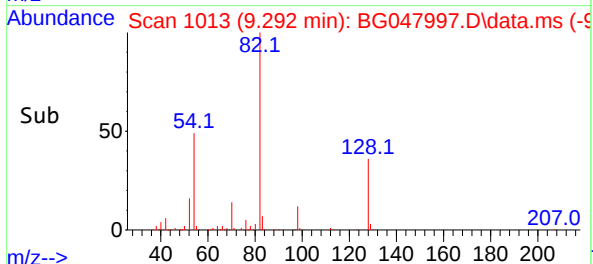
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



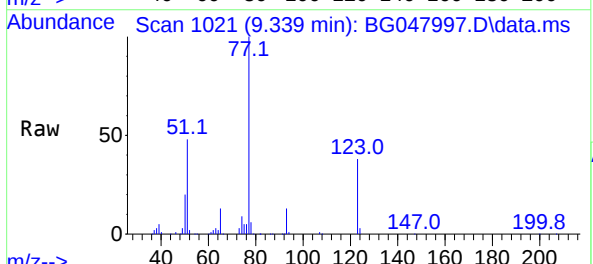
Tgt Ion: 82 Resp: 317423
Ion Ratio Lower Upper
82 100
128 35.7 37.0 55.6#
54 48.8 39.0 58.4

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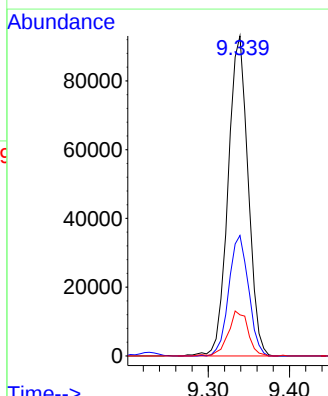
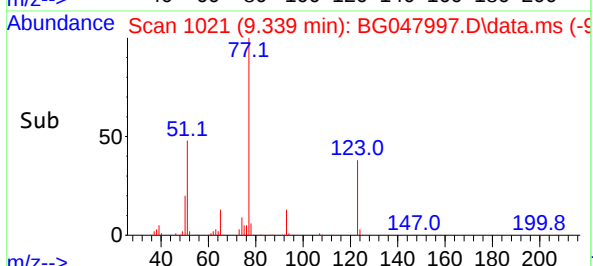
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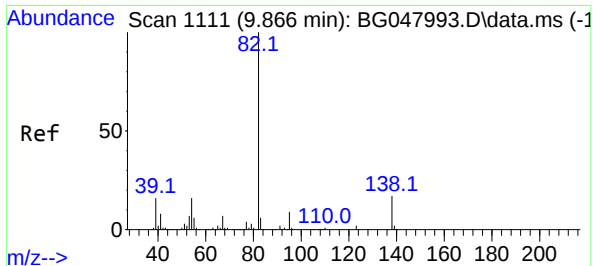


#24
Nitrobenzene
Concen: 41.28 ng
RT: 9.339 min Scan# 1021
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion: 77 Resp: 158673
Ion Ratio Lower Upper
77 100
123 37.6 39.7 59.5#
65 12.8 10.4 15.6





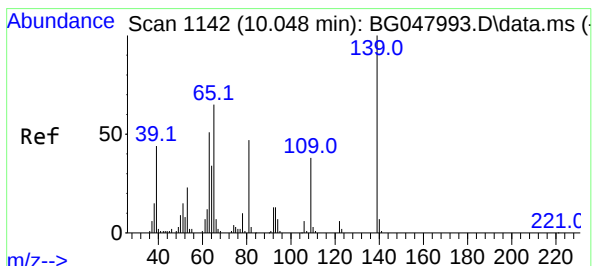
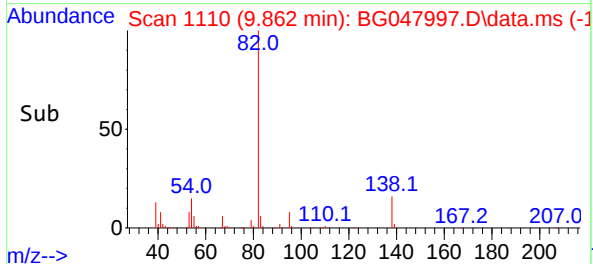
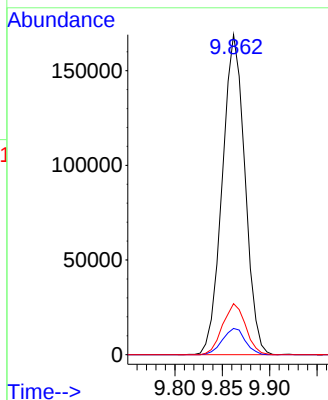
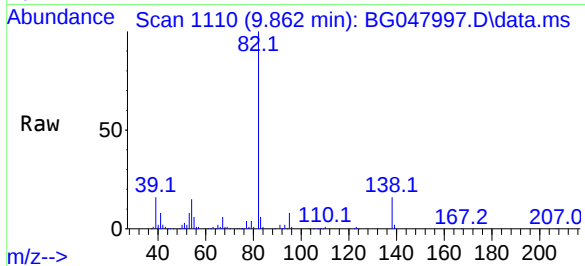
#25
Isophorone
Concen: 40.83 ng
RT: 9.862 min Scan# 1110
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	82	Resp:	281201
Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.6	8.4
138	15.9	15.8	23.6

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

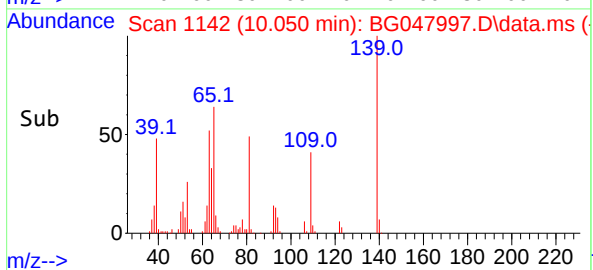
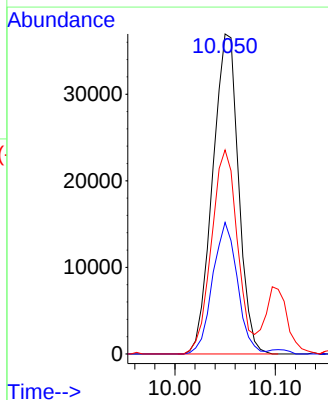
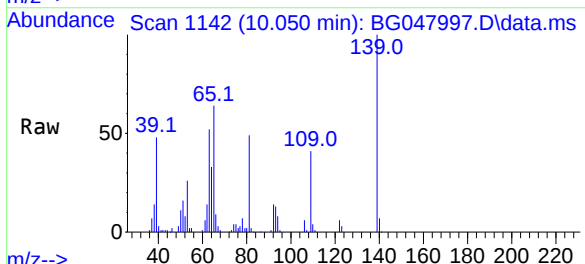
Manual Integrations
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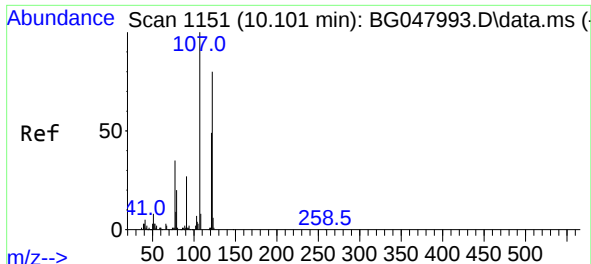
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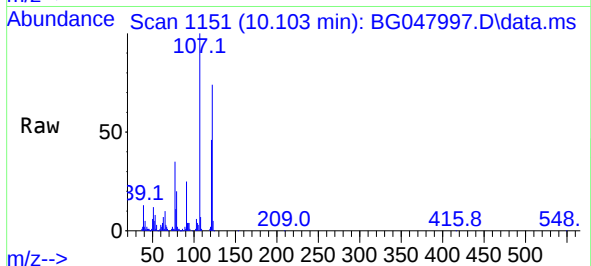
#26
2-Nitrophenol
Concen: 41.77 ng
RT: 10.050 min Scan# 1142
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	139	Resp:	66065
Ion	Ratio	Lower	Upper
139	100		
109	41.1	20.7	31.1#
65	63.8	36.1	54.1#

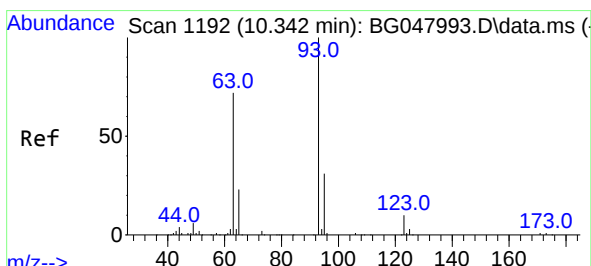
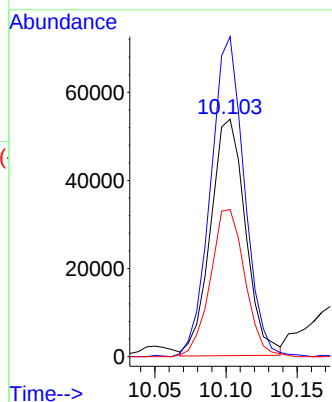
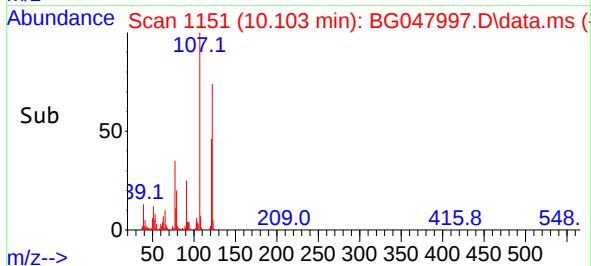




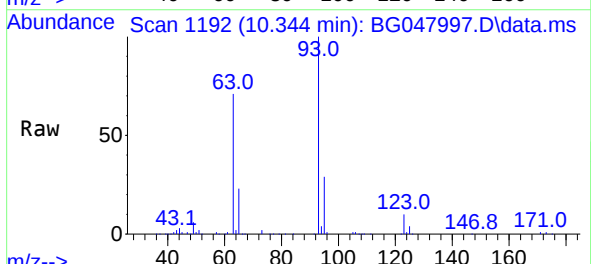
#27
2,4-Dimethylphenol
Concen: 39.95 ng
RT: 10.103 min Scan# 1151
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



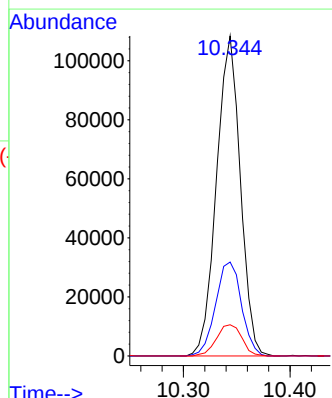
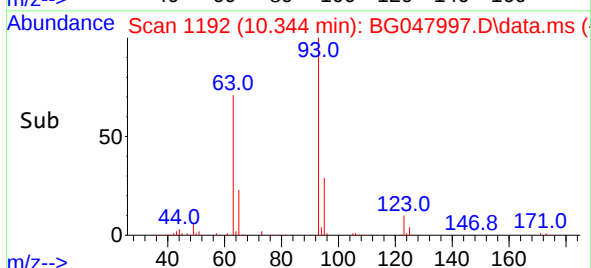
Tgt Ion:122 Resp: 91808
Ion Ratio Lower Upper
122 100
107 134.8 89.2 133.8#
121 62.0 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.49 ng
RT: 10.344 min Scan# 1192
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



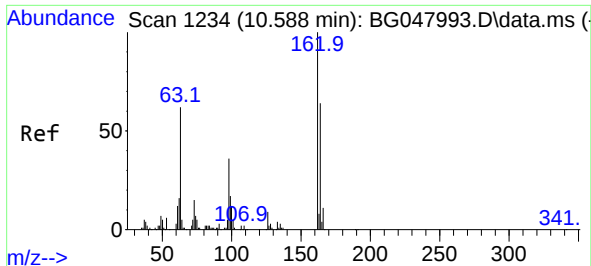
Tgt Ion: 93 Resp: 167807
Ion Ratio Lower Upper
93 100
95 29.3 26.5 39.7
123 9.7 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
ICVBG012521

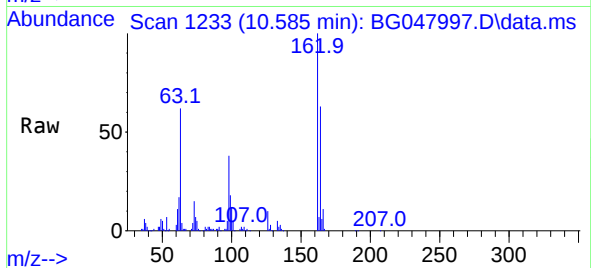
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#29
2,4-Dichlorophenol
Concen: 42.80 ng
RT: 10.585 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

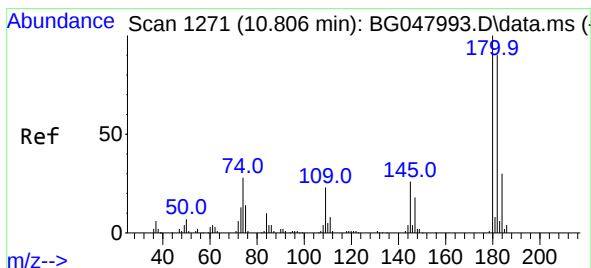
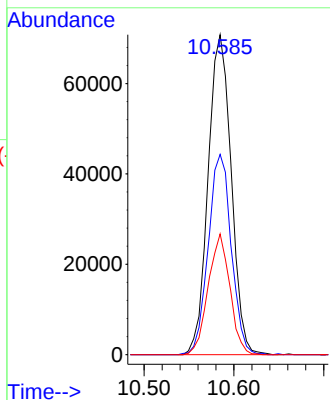
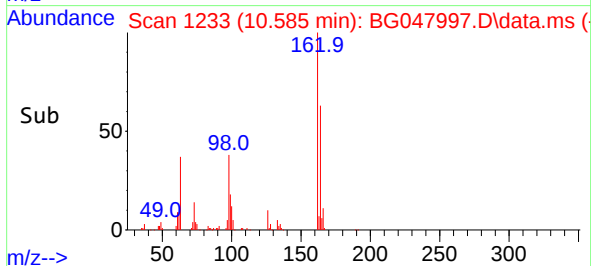
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



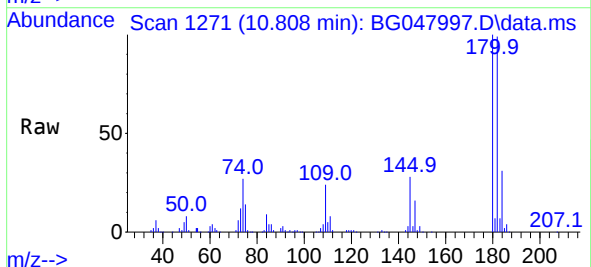
Tgt Ion:162 Resp: 126568
Ion Ratio Lower Upper
162 100
164 62.6 45.6 85.6
98 37.7 11.0 51.0

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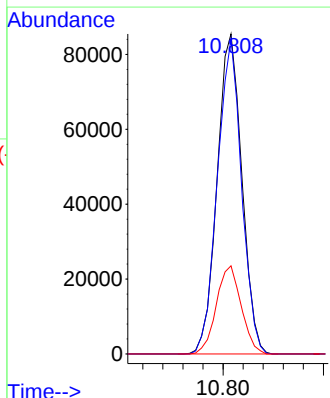
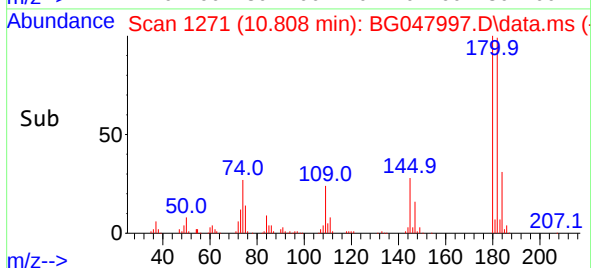
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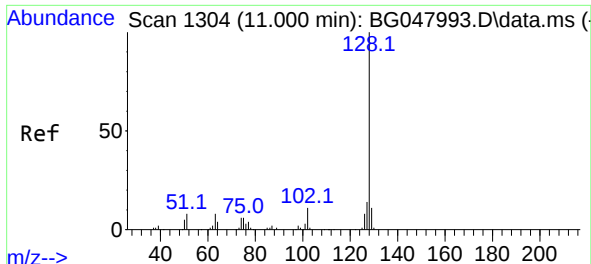


#30
1,2,4-Trichlorobenzene
Concen: 40.81 ng
RT: 10.808 min Scan# 1271
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion:180 Resp: 145896
Ion Ratio Lower Upper
180 100
182 98.5 76.9 115.3
145 27.6 21.4 32.0





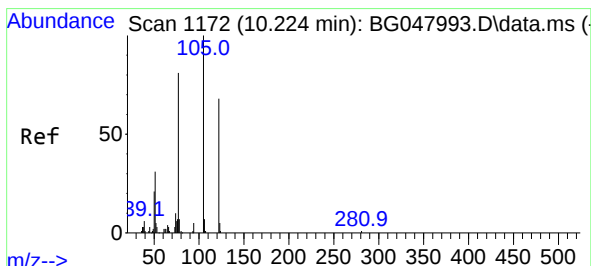
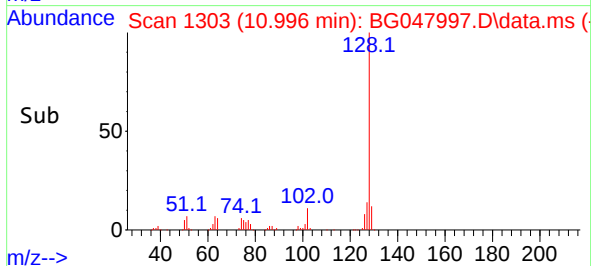
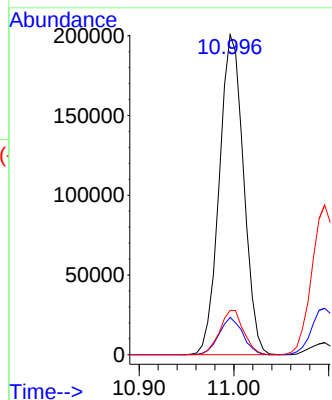
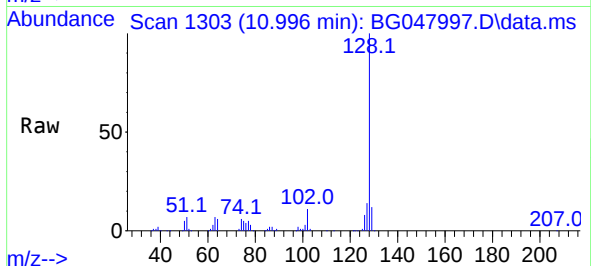
#31
Naphthalene
Concen: 40.70 ng
RT: 10.996 min Scan# 1303
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:128 Resp: 357396
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 13.9 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

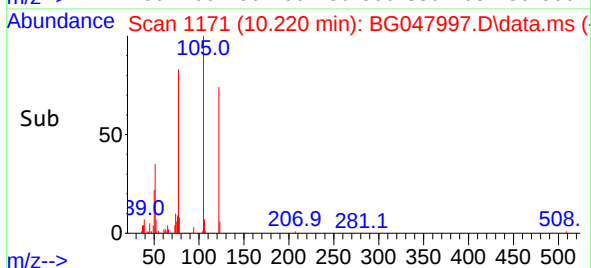
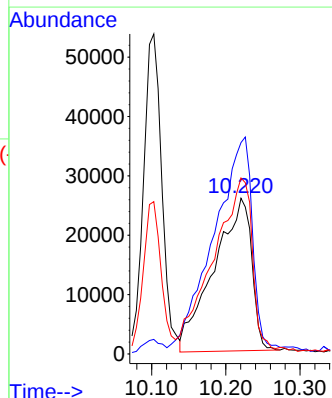
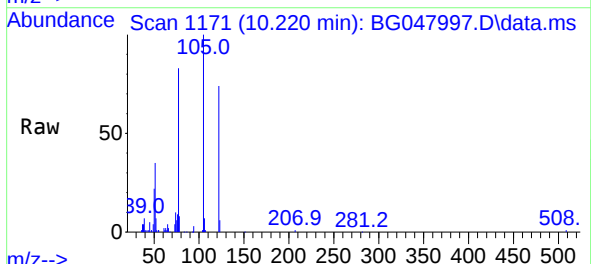
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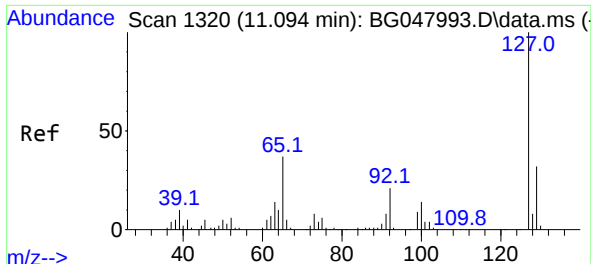
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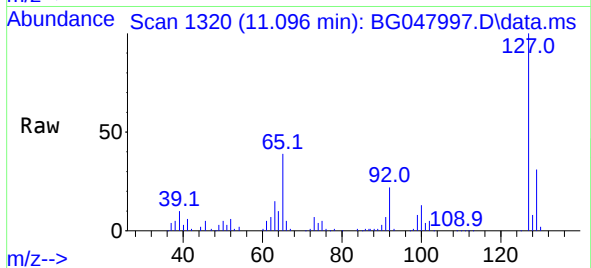
#32
Benzoic acid
Concen: 44.13 ng
RT: 10.220 min Scan# 1171
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:122 Resp: 90822
Ion Ratio Lower Upper
122 100
105 135.7 103.7 143.7
77 113.0 63.0 103.0#

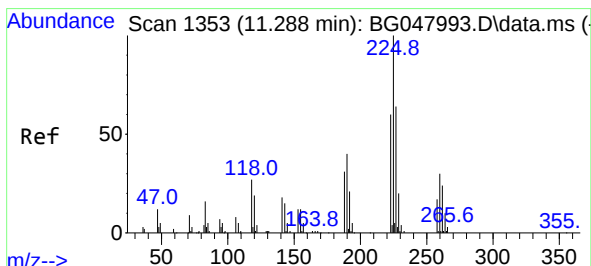
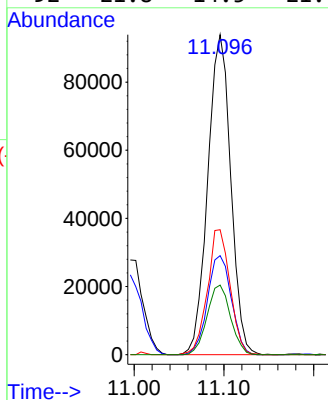
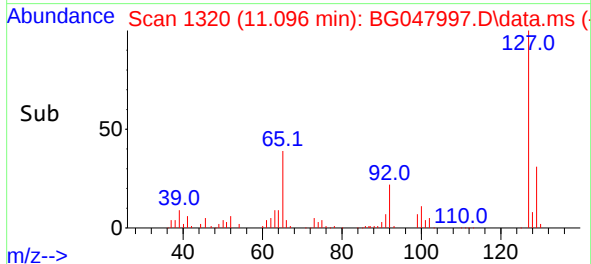




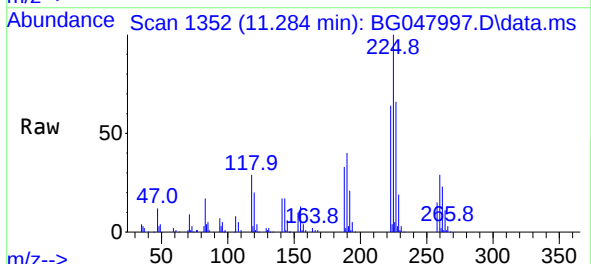
#33
4-Chloroaniline
Concen: 41.57 ng
RT: 11.096 min Scan# 1320
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



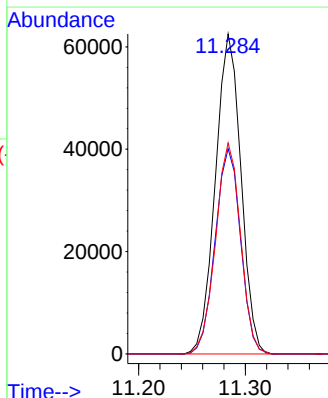
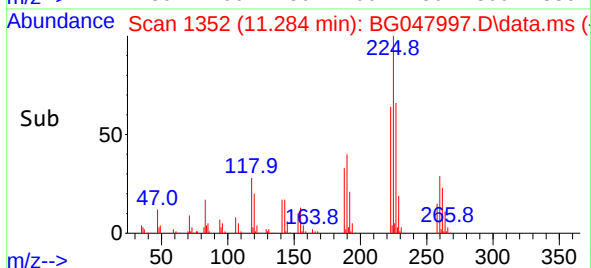
Tgt Ion:127 Resp: 166839
Ion Ratio Lower Upper
127 100
129 30.9 26.8 40.2
65 39.1 23.8 35.6#
92 21.8 14.5 21.7#



#34
Hexachlorobutadiene
Concen: 40.98 ng
RT: 11.284 min Scan# 1352
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



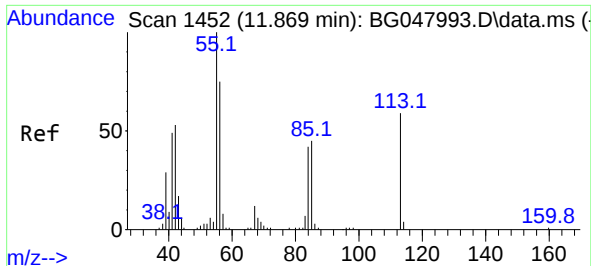
Tgt Ion:225 Resp: 104035
Ion Ratio Lower Upper
225 100
223 64.1 49.5 74.3
227 65.9 52.0 78.0



Instrument :
BNA_G
ClientSampleId :
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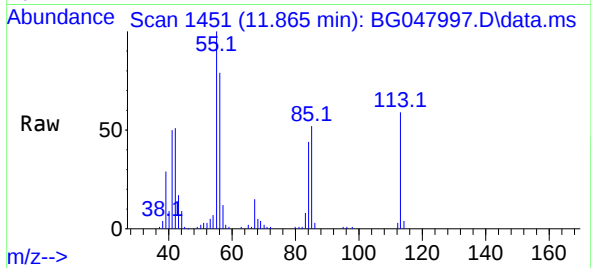
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#35
Caprolactam
Concen: 41.95 ng
RT: 11.865 min Scan# 1451
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

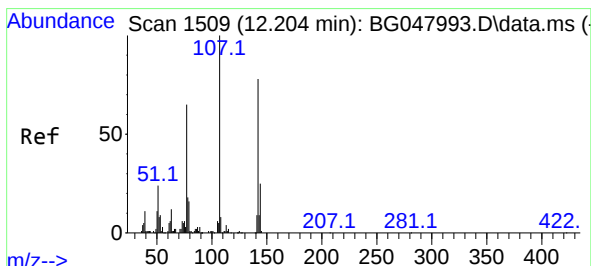
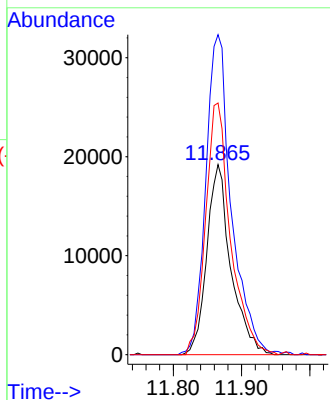
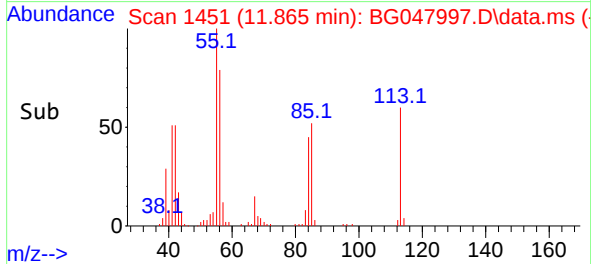
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



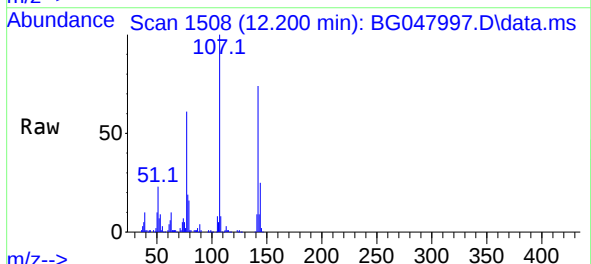
Tgt Ion:113 Resp: 47218
Ion Ratio Lower Upper
113 100
55 168.3 149.2 189.2
56 132.4 107.2 147.2

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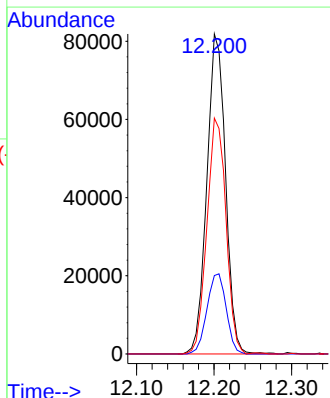
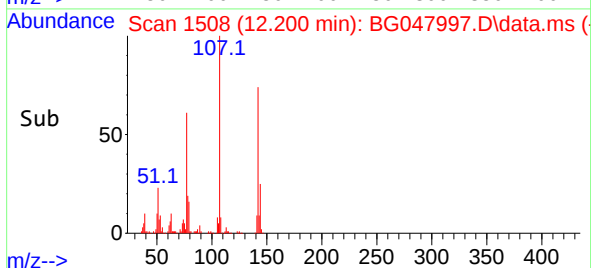
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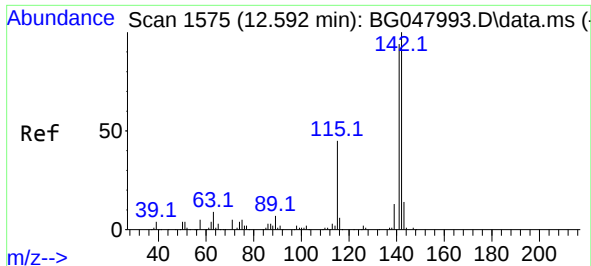


#36
4-Chloro-3-methylphenol
Concen: 41.28 ng
RT: 12.200 min Scan# 1508
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion:107 Resp: 136967
Ion Ratio Lower Upper
107 100
144 24.5 22.5 33.7
142 73.7 70.8 106.2





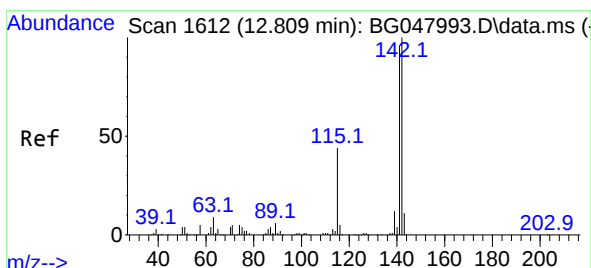
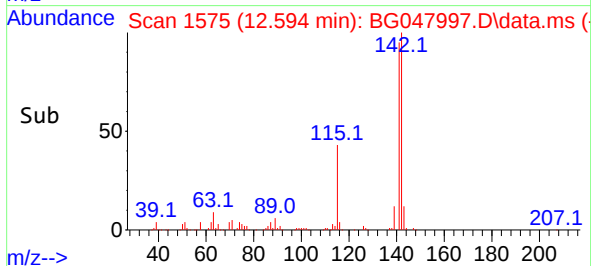
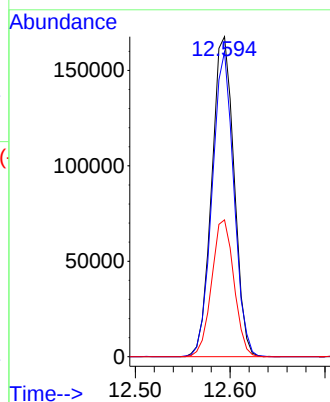
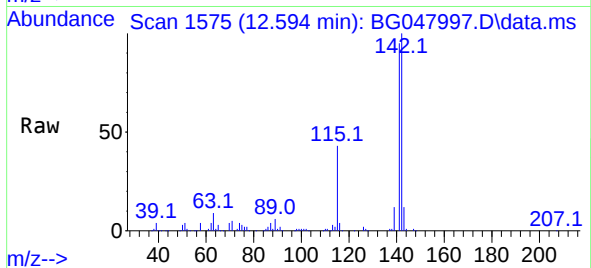
#37
2-Methylnaphthalene
Concen: 41.29 ng
RT: 12.594 min Scan# 1575
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:142 Resp: 273837
Ion Ratio Lower Upper
142 100
141 95.3 71.6 107.4
115 42.8 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
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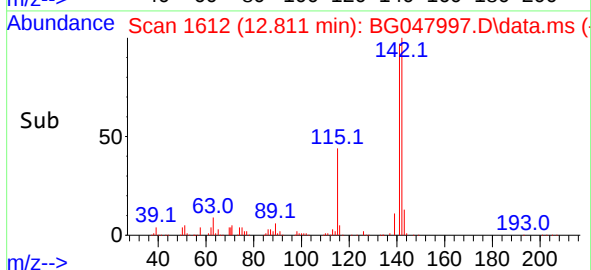
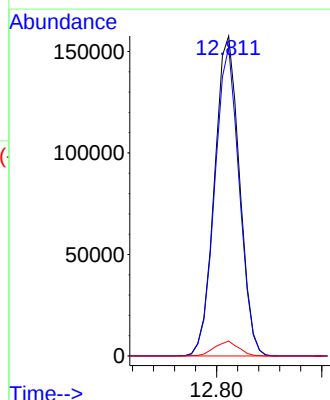
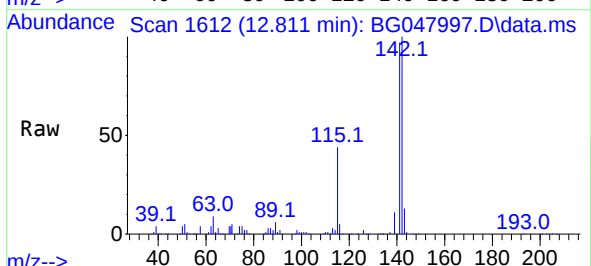
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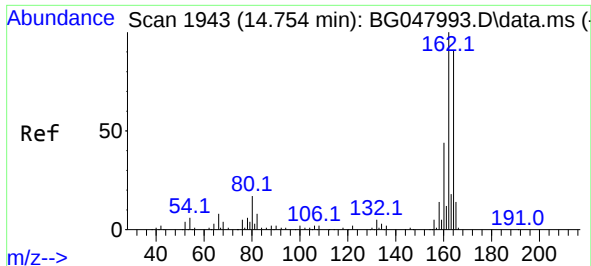
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#38
1-Methylnaphthalene
Concen: 40.99 ng m
RT: 12.811 min Scan# 1612
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

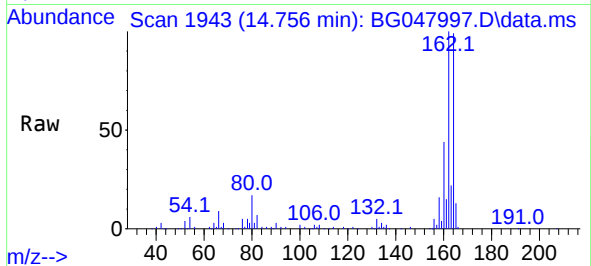
Tgt Ion:142 Resp: 259354
Ion Ratio Lower Upper
142 100
141 96.5 75.4 113.2
116 4.7 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.756 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

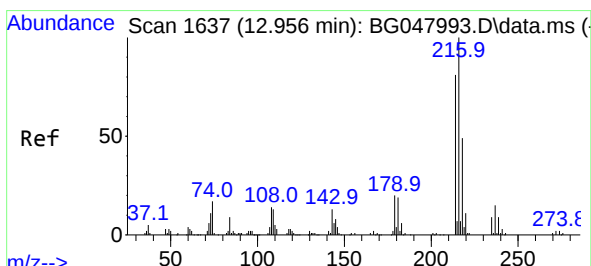
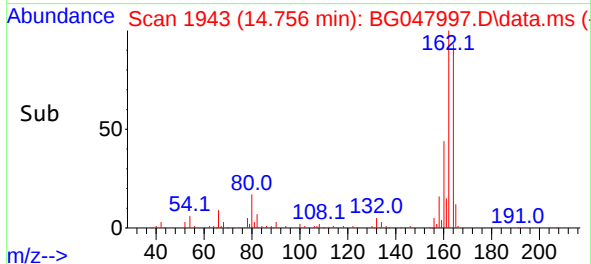
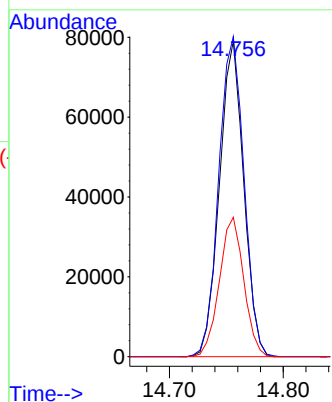
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



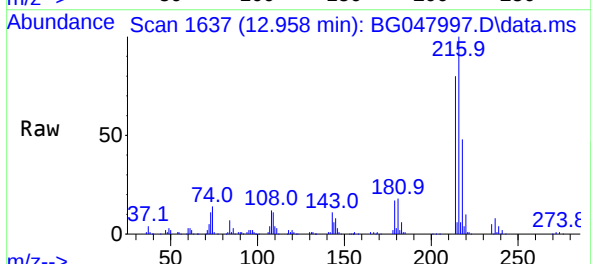
Tgt Ion:164 Resp: 117039
Ion Ratio Lower Upper
164 100
162 101.3 82.3 123.5
160 44.1 35.3 52.9

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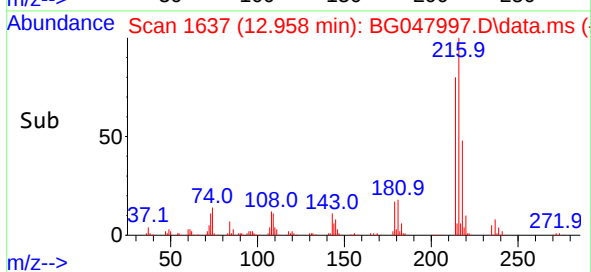
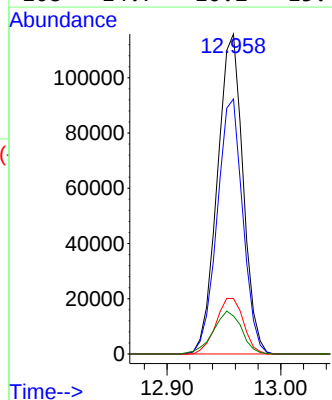
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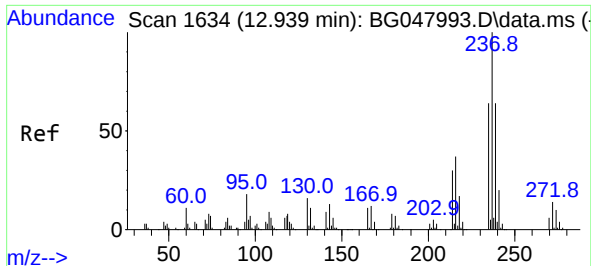


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.77 ng
RT: 12.958 min Scan# 1637
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion:216 Resp: 181904
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 18.6 14.8 22.2
108 14.7 10.2 15.4





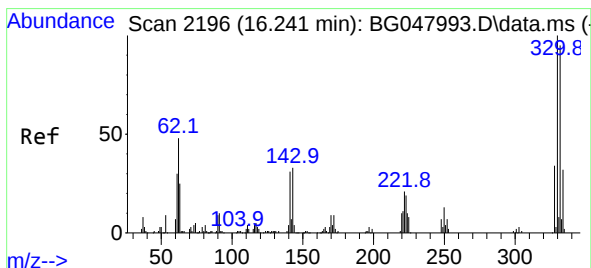
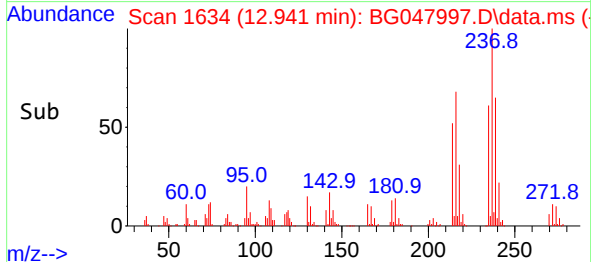
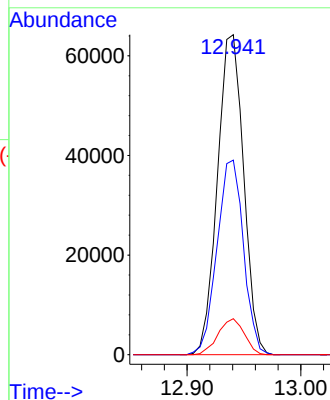
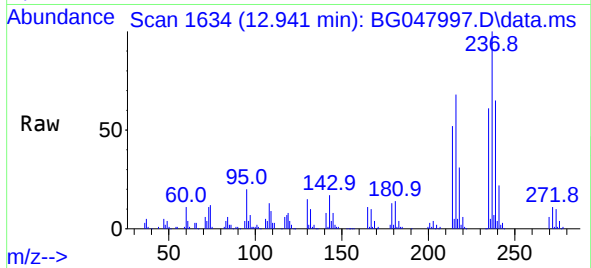
#41
Hexachlorocyclopentadiene
Concen: 40.73 ng
RT: 12.941 min Scan# 1634
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:237 Resp: 102929
Ion Ratio Lower Upper
237 100
235 60.8 43.1 83.1
272 11.3 0.0 33.1

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

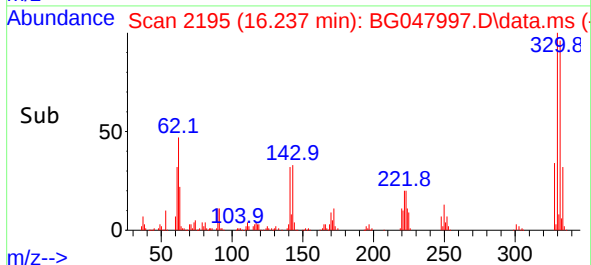
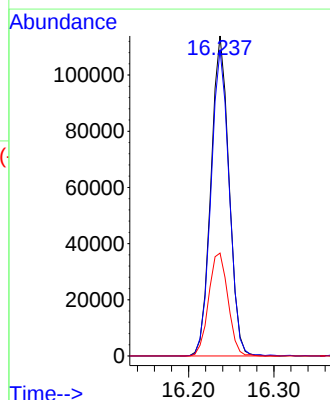
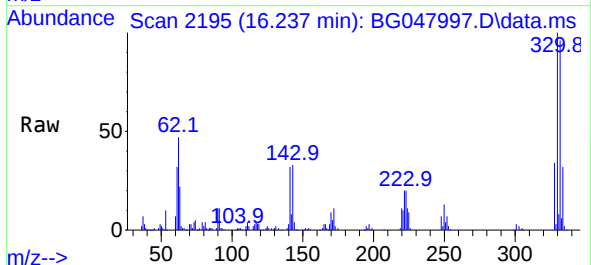
Manual Integrations
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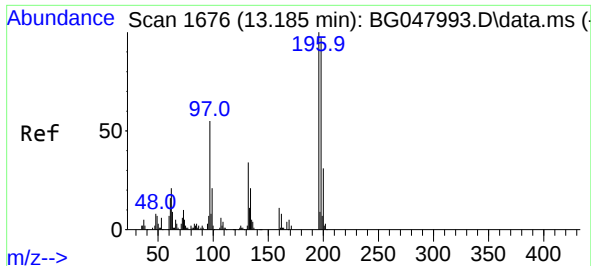
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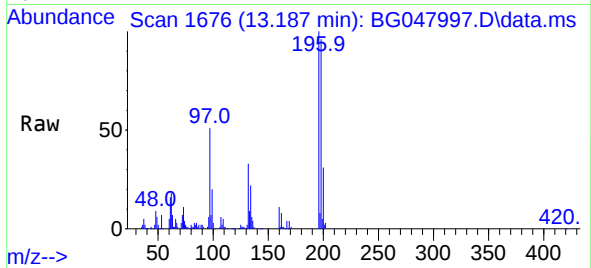
#42
2,4,6-Tribromophenol
Concen: 85.78 ng
RT: 16.237 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:330 Resp: 167211
Ion Ratio Lower Upper
330 100
332 96.3 76.5 114.7
141 34.3 26.0 39.0

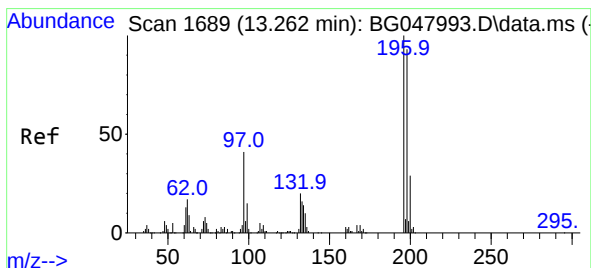
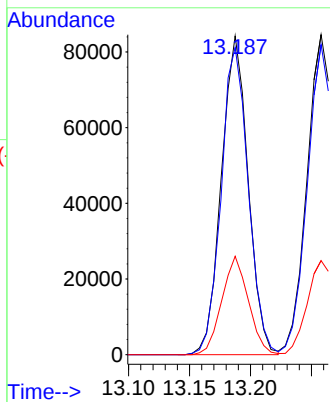
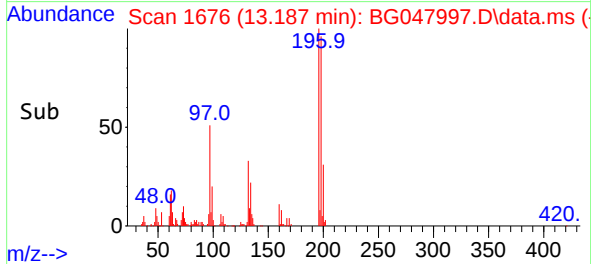




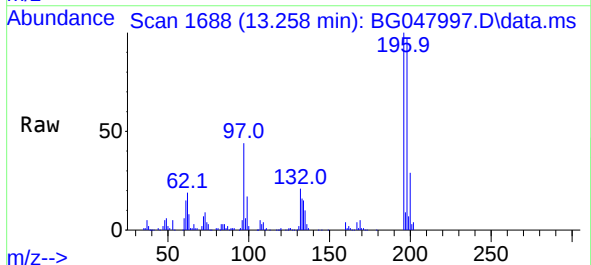
#43
2,4,6-Trichlorophenol
Concen: 41.31 ng
RT: 13.187 min Scan# 1676
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



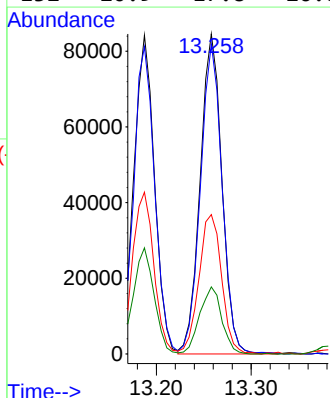
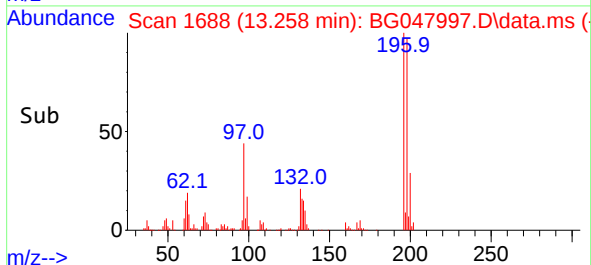
Tgt Ion:196 Resp: 128537
Ion Ratio Lower Upper
196 100
198 96.4 74.9 112.3
200 30.9 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 41.70 ng
RT: 13.258 min Scan# 1688
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



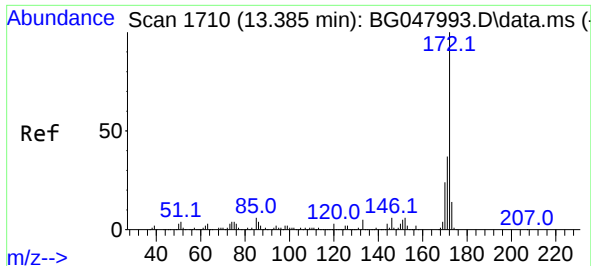
Tgt Ion:196 Resp: 134488
Ion Ratio Lower Upper
196 100
198 96.9 77.6 116.4
97 43.6 28.6 43.0#
132 20.9 17.8 26.8



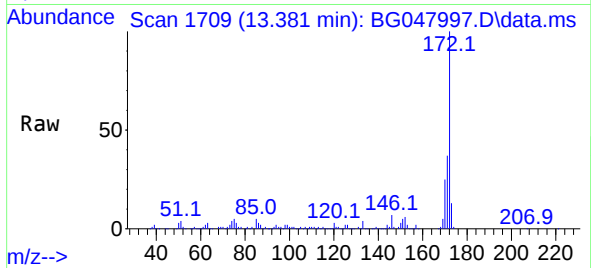
Instrument :
BNA_G
ClientSampleId :
ICVBG012521

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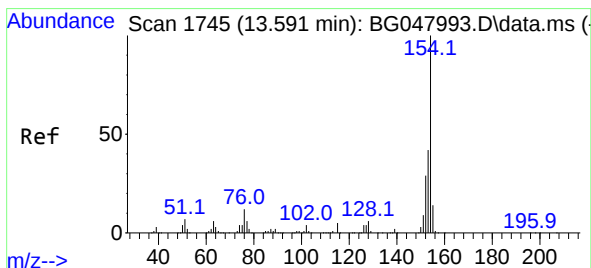
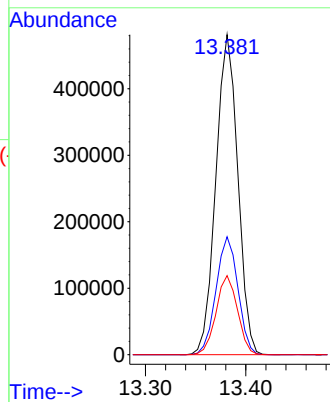
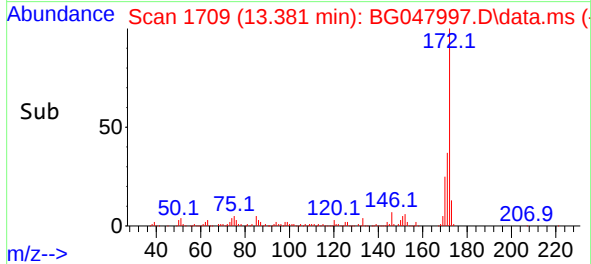
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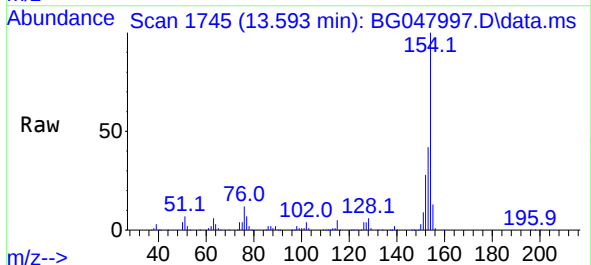
#45
2-Fluorobiphenyl
Concen: 80.64 ng
RT: 13.381 min Scan# 1709
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



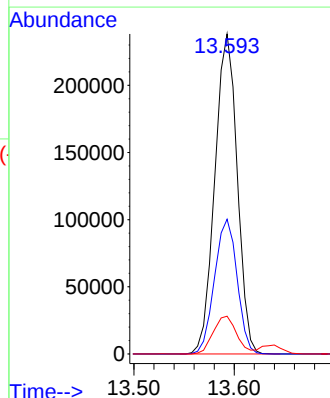
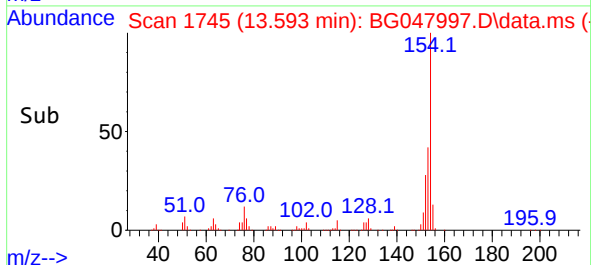
Tgt Ion:172 Resp: 729989
Ion Ratio Lower Upper
172 100
171 36.9 31.3 46.9
170 24.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 40.76 ng
RT: 13.593 min Scan# 1745
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



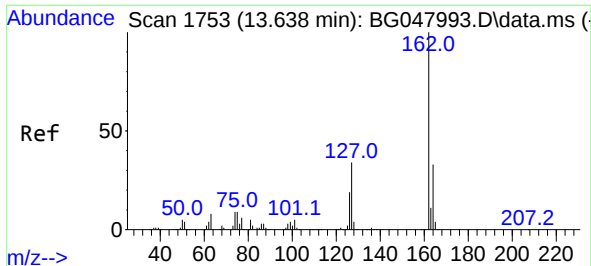
Tgt Ion:154 Resp: 368820
Ion Ratio Lower Upper
154 100
153 42.1 22.6 62.6
76 11.8 0.0 32.6



Instrument :
BNA_G
ClientSampleId :
ICVBG012521

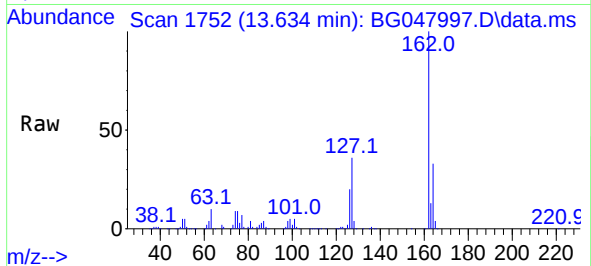
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#47
2-Chloronaphthalene
Concen: 40.05 ng
RT: 13.634 min Scan# 1752
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

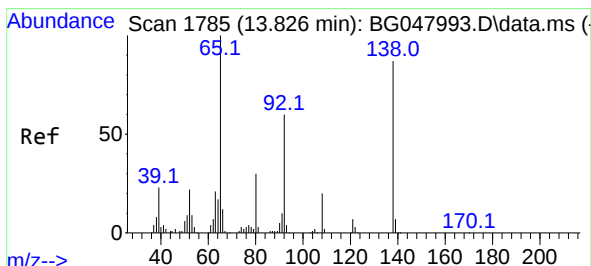
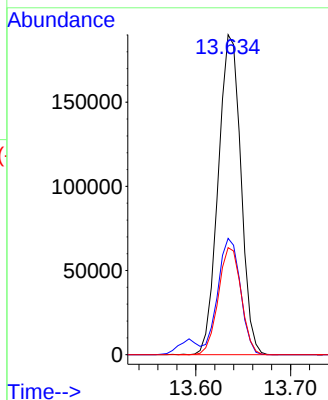
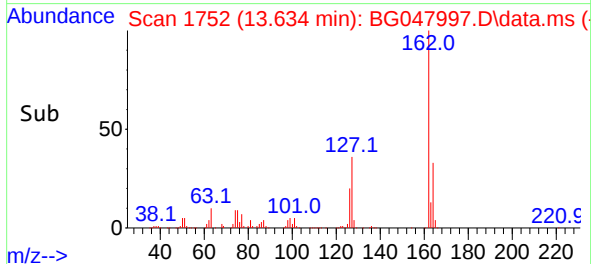
Instrument :
BNA_G
ClientSampleId :
ICVBG012521



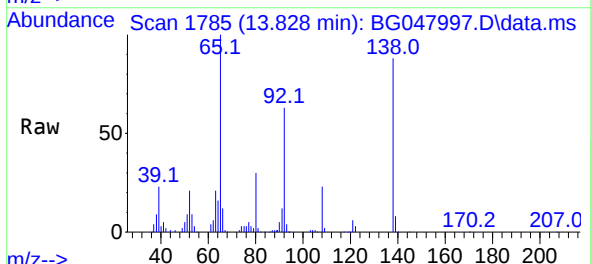
Tgt Ion:162 Resp: 315380
Ion Ratio Lower Upper
162 100
127 36.3 27.8 41.6
164 33.5 27.0 40.4

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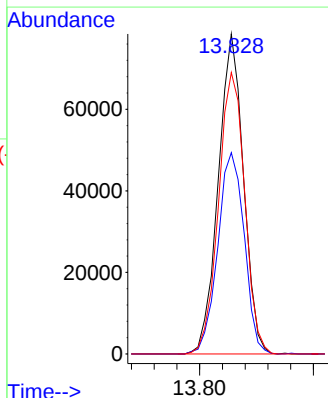
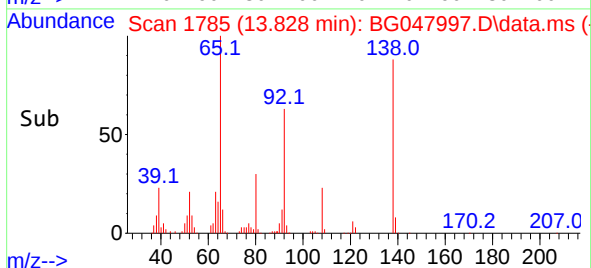
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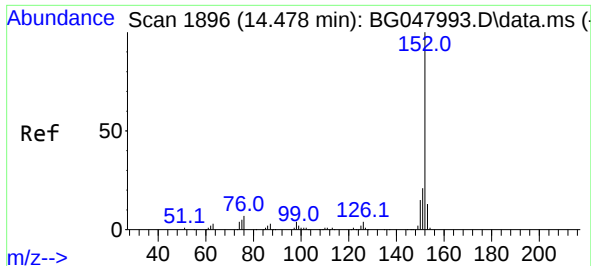


#48
2-Nitroaniline
Concen: 42.24 ng
RT: 13.828 min Scan# 1785
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

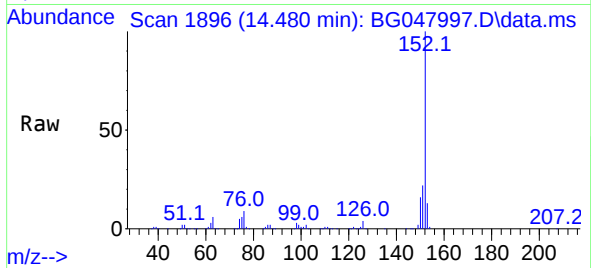


Tgt Ion: 65 Resp: 120712
Ion Ratio Lower Upper
65 100
92 62.9 58.6 88.0
138 87.9 98.2 147.4#

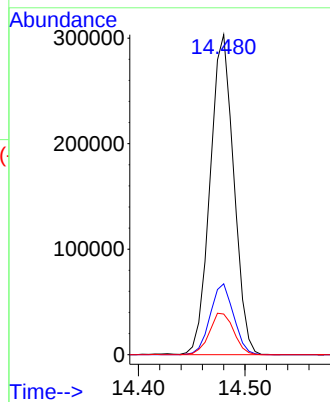
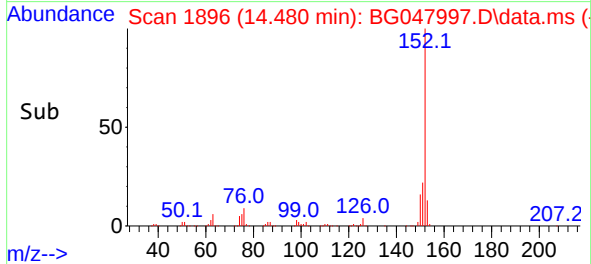




#49
Acenaphthylene
Concen: 40.15 ng
RT: 14.480 min Scan# 1896
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



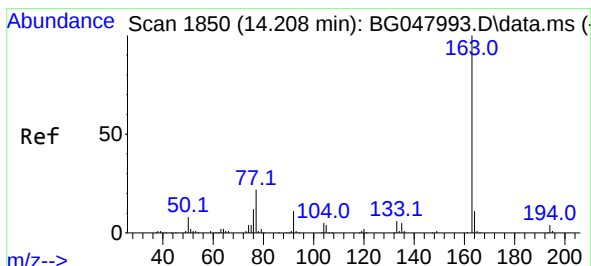
Tgt Ion:152 Resp: 466591
Ion Ratio Lower Upper
152 100
151 22.2 17.4 26.0
153 12.7 11.5 17.3



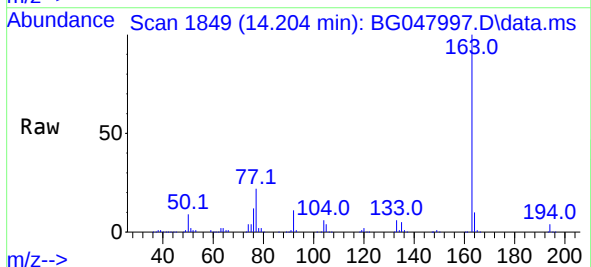
Instrument :
BNA_G
ClientSampleId :
ICVBG012521

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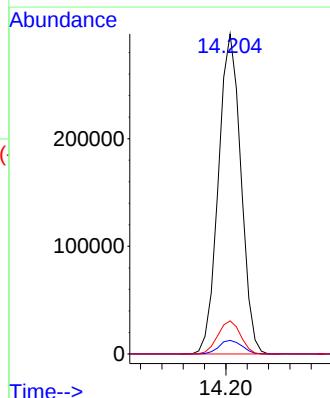
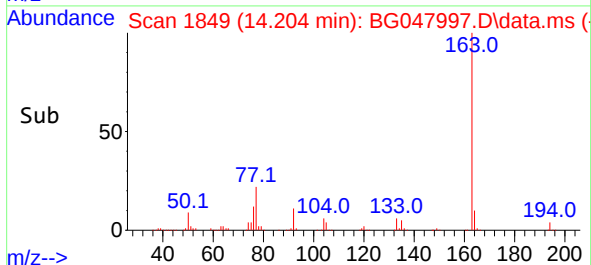
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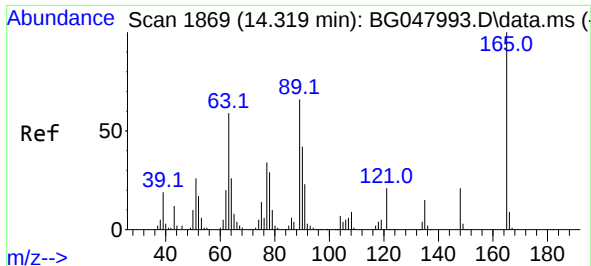


#50
Dimethylphthalate
Concen: 41.11 ng
RT: 14.204 min Scan# 1849
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

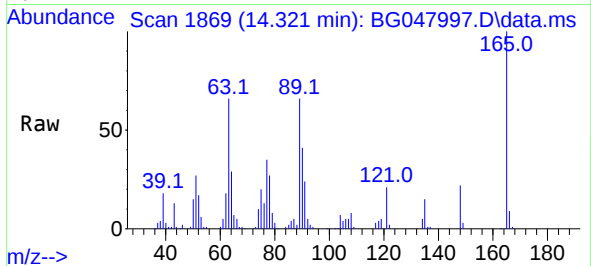


Tgt Ion:163 Resp: 435532
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.3 8.8 13.2

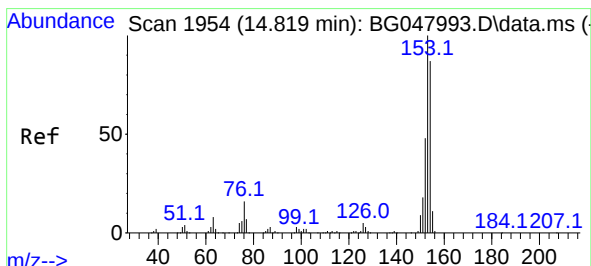
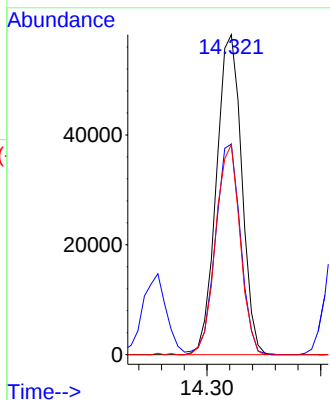
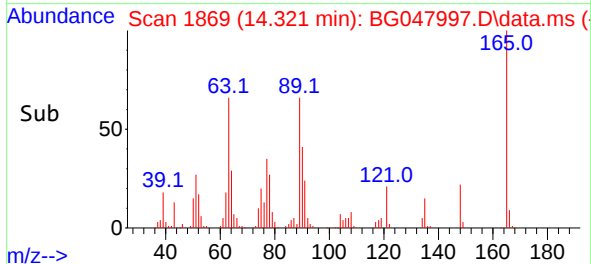




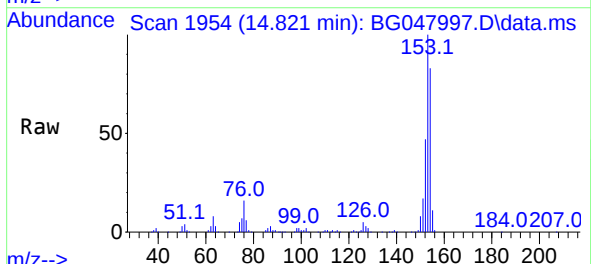
#51
2,6-Dinitrotoluene
Concen: 40.85 ng
RT: 14.321 min Scan# 1869
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



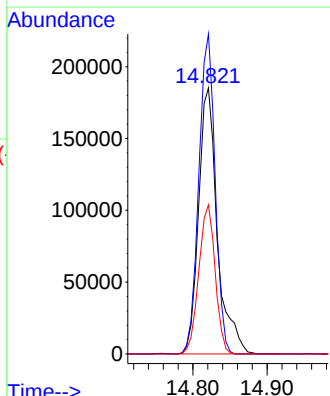
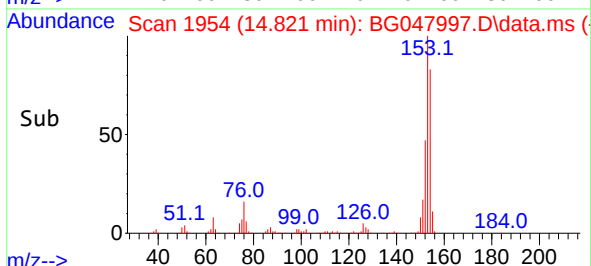
Tgt Ion:165 Resp: 89951
Ion Ratio Lower Upper
165 100
63 65.8 33.7 50.5#
89 65.7 36.6 54.8#



#52
Acenaphthene
Concen: 41.34 ng
RT: 14.821 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



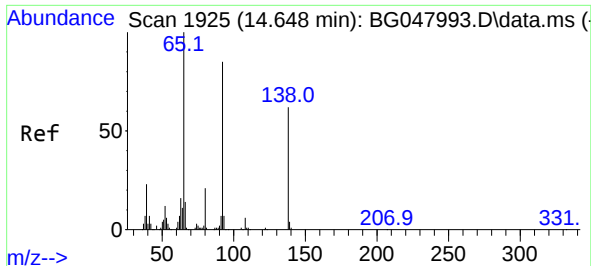
Tgt Ion:154 Resp: 325263
Ion Ratio Lower Upper
154 100
153 120.2 90.3 135.5
152 56.0 43.8 65.8



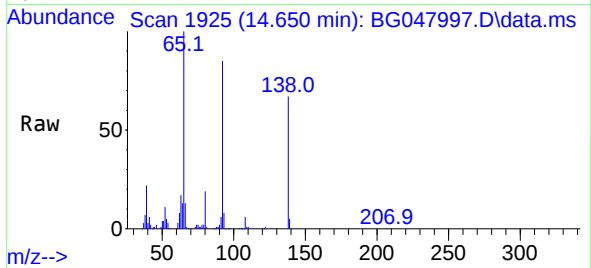
Instrument :
BNA_G
ClientSampleId :
ICVBG012521

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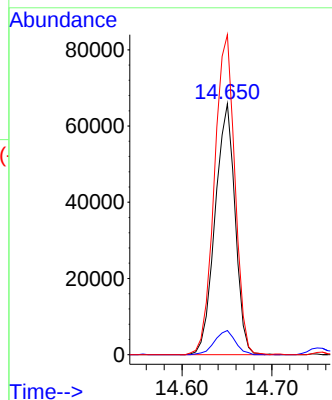
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#53
3-Nitroaniline
Concen: 42.15 ng
RT: 14.650 min Scan# 1925
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



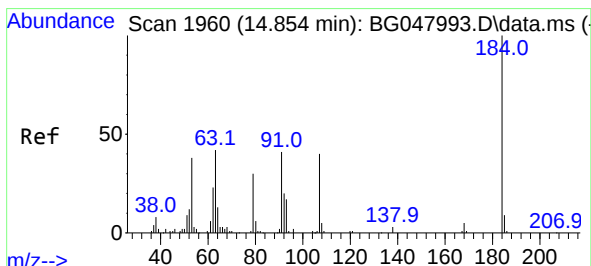
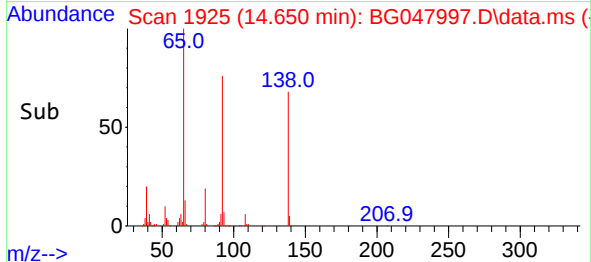
Tgt Ion:138 Resp: 101827
Ion Ratio Lower Upper
138 100
108 9.7 7.4 11.0
92 127.5 85.2 127.8



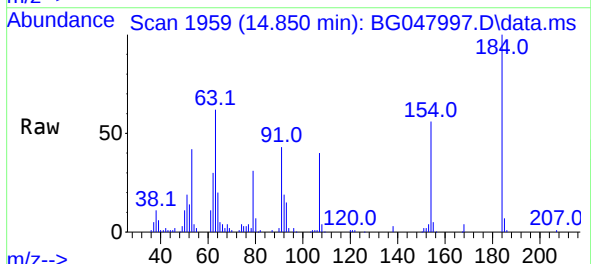
Instrument :
BNA_G
ClientSampleId :
ICVBG012521

Manual Integrations
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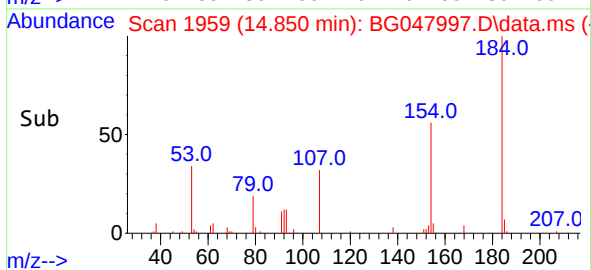
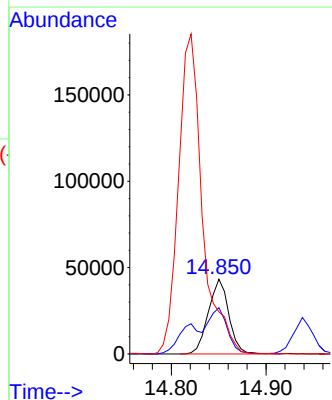
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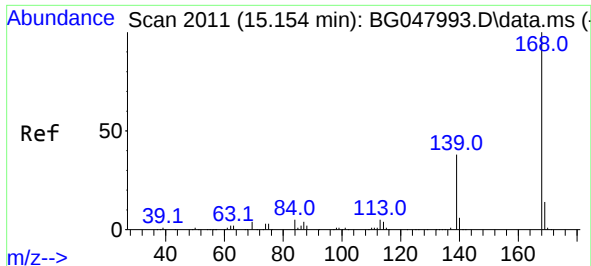


#54
2,4-Dinitrophenol
Concen: 47.08 ng
RT: 14.850 min Scan# 1959
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion:184 Resp: 64824
Ion Ratio Lower Upper
184 100
63 61.8 32.3 48.5#
154 56.4 40.4 60.6





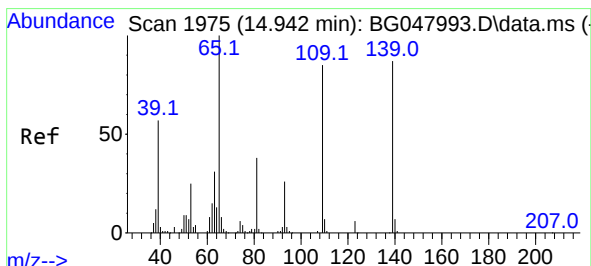
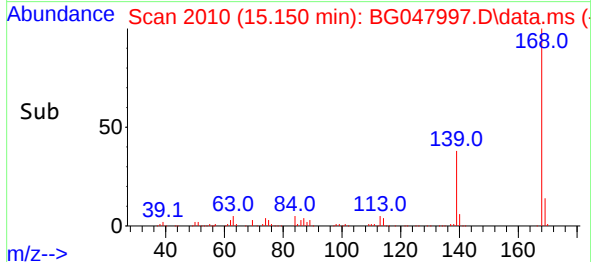
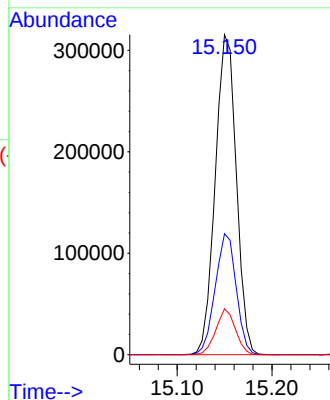
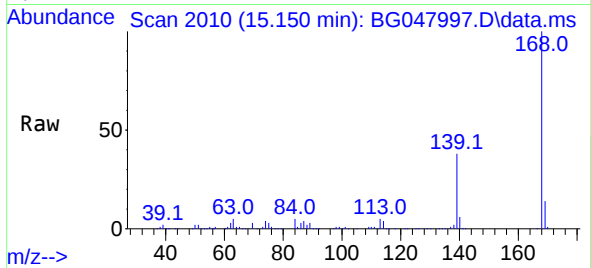
#55
Dibenzofuran
Concen: 40.84 ng
RT: 15.150 min Scan# 2010
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:168 Resp: 487303
Ion Ratio Lower Upper
168 100
139 37.8 28.6 43.0
169 14.4 11.0 16.6

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

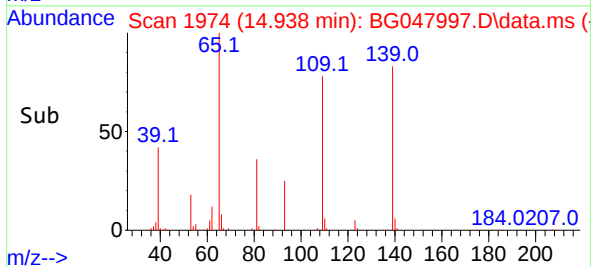
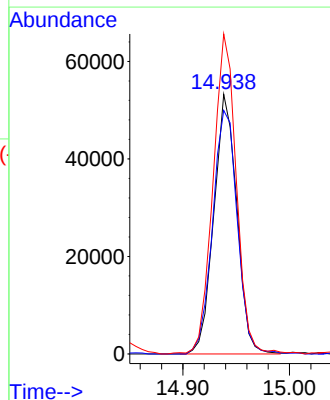
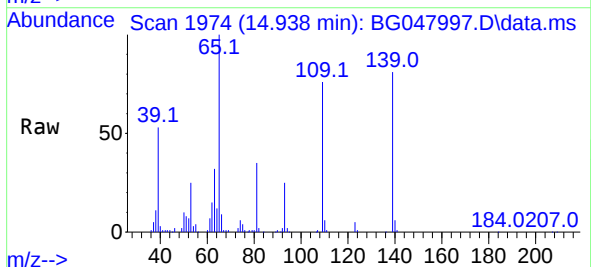
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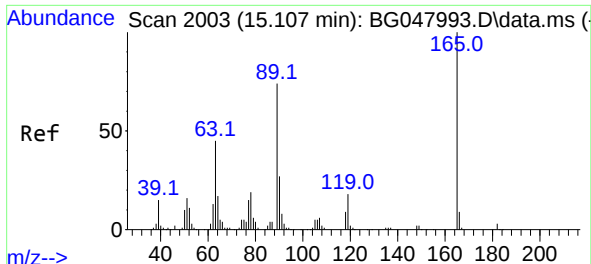
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#56
4-Nitrophenol
Concen: 42.20 ng
RT: 14.938 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:139 Resp: 79544
Ion Ratio Lower Upper
139 100
109 93.8 45.9 85.9#
65 123.3 65.4 105.4#





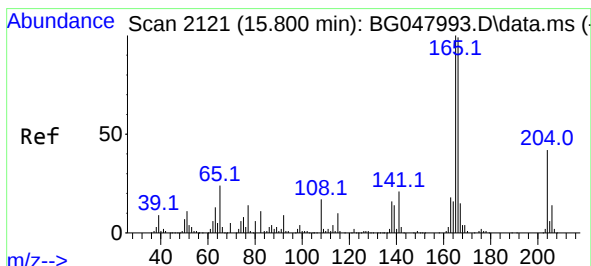
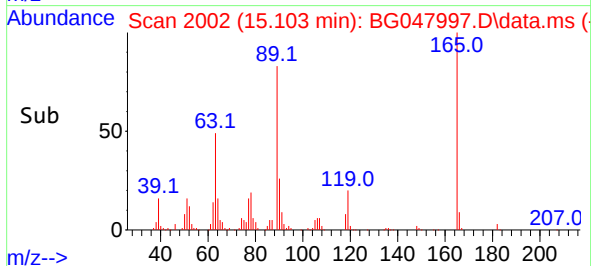
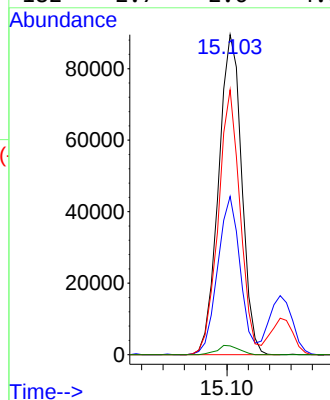
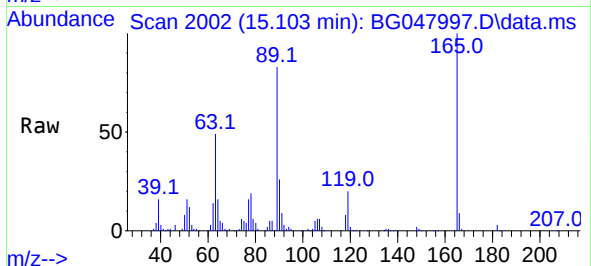
#57
2,4-Dinitrotoluene
Concen: 42.29 ng
RT: 15.103 min Scan# 2002
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	165	Resp:	134502
Ion Ratio	Lower	Upper	
165	100		
63	49.4	26.4	39.6#
89	82.8	47.8	71.8#
182	2.7	2.6	4.0

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

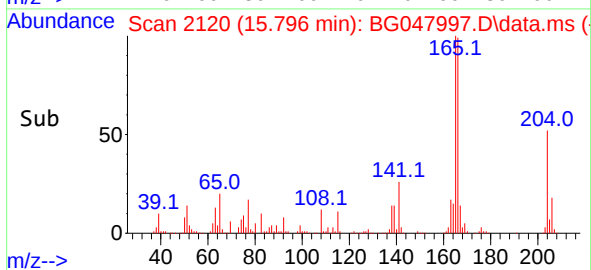
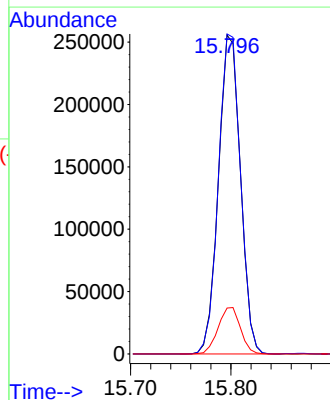
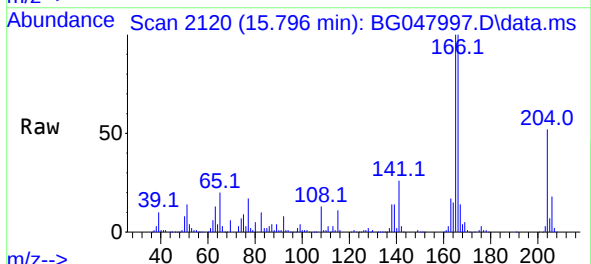
Manual Integrations
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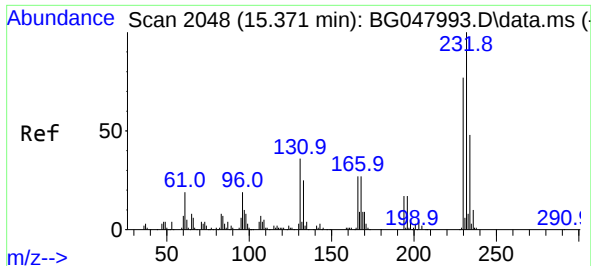
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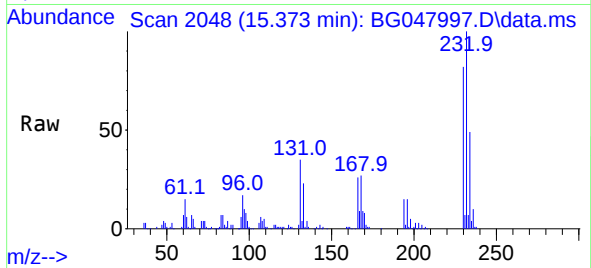
#58
Fluorene
Concen: 40.48 ng
RT: 15.796 min Scan# 2120
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	166	Resp:	388400
Ion Ratio	Lower	Upper	
166	100		
165	100.4	77.2	115.8
167	14.4	11.4	17.2

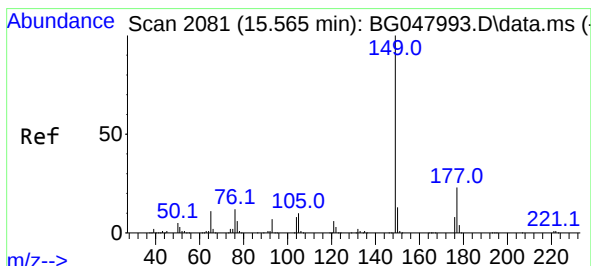
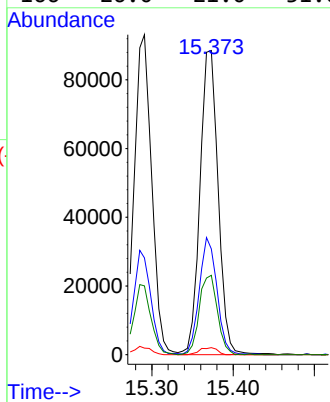
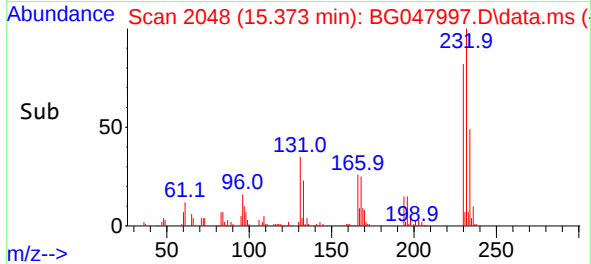




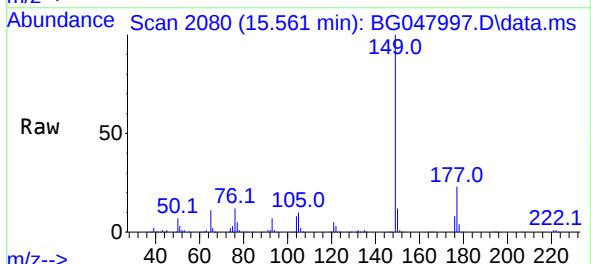
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.69 ng
RT: 15.373 min Scan# 2048
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



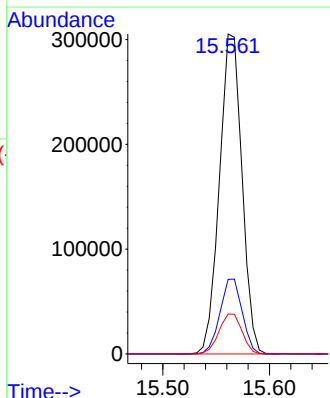
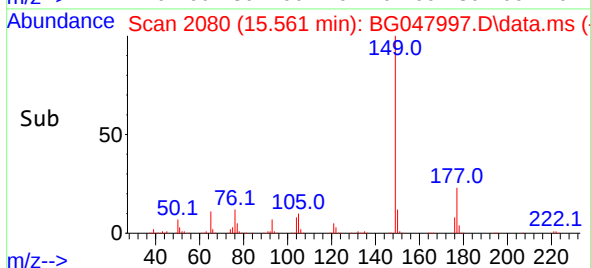
Tgt Ion:232 Resp: 137679
Ion Ratio Lower Upper
232 100
131 37.6 26.6 40.0
130 2.2 1.4 2.0#
166 26.0 21.0 31.6



#60
Diethylphthalate
Concen: 41.12 ng
RT: 15.561 min Scan# 2080
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



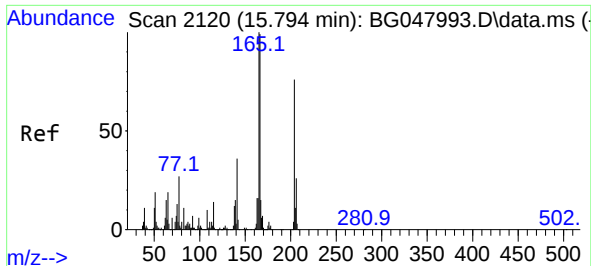
Tgt Ion:149 Resp: 447829
Ion Ratio Lower Upper
149 100
177 23.3 21.4 32.2
150 12.5 10.7 16.1



Instrument :
BNA_G
ClientSampleId :
ICVBG012521

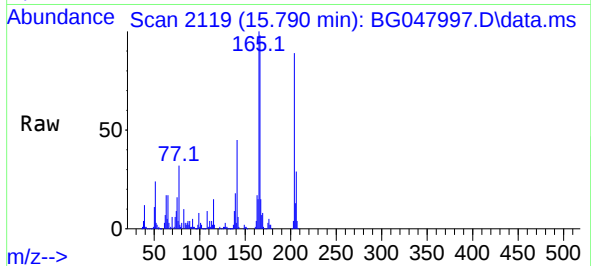
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#61
4-Chlorophenyl-phenylether
Concen: 41.29 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

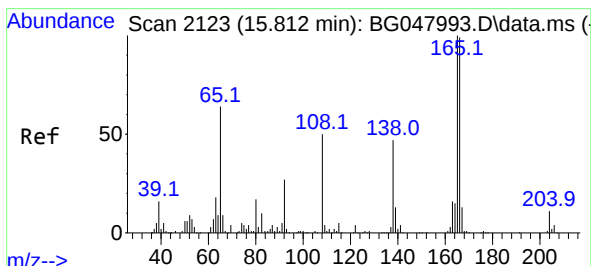
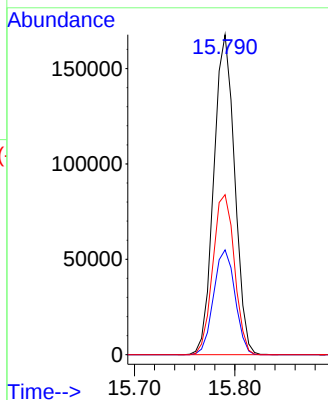
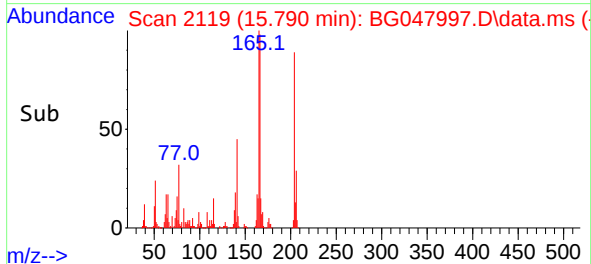
Instrument :
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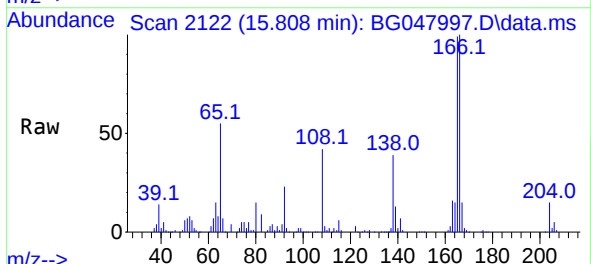
Tgt Ion:204 Resp: 242609
Ion Ratio Lower Upper
204 100
206 32.8 27.8 41.8
141 50.0 41.5 62.3

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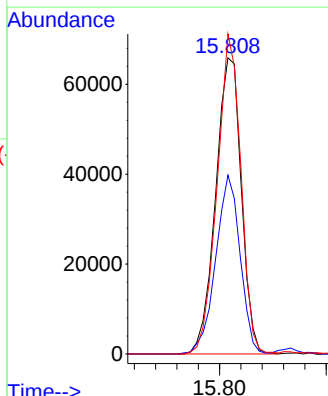
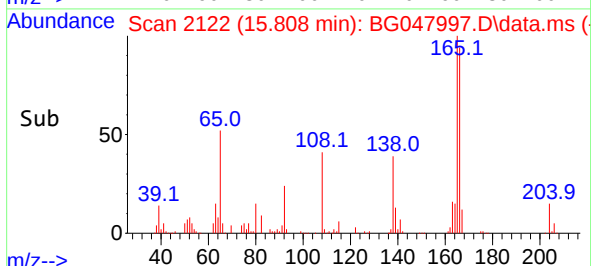
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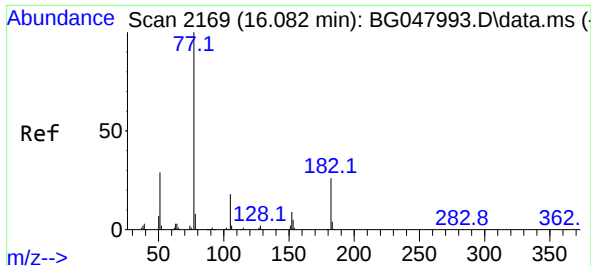


#62
4-Nitroaniline
Concen: 41.81 ng
RT: 15.808 min Scan# 2122
Delta R.T. -0.004 min
Lab File: BG047997.D
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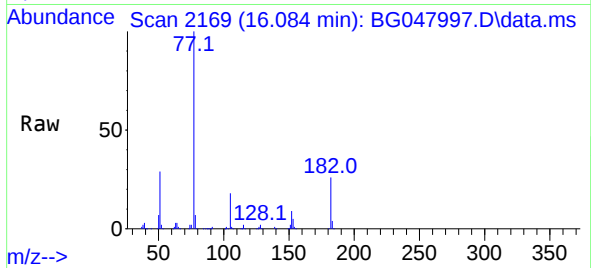


Tgt Ion:138 Resp: 110029
Ion Ratio Lower Upper
138 100
92 60.4 26.9 66.9
108 108.1 49.4 89.4#

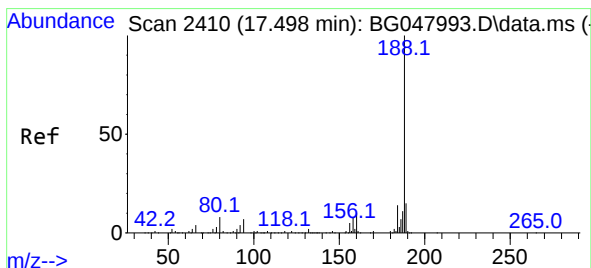
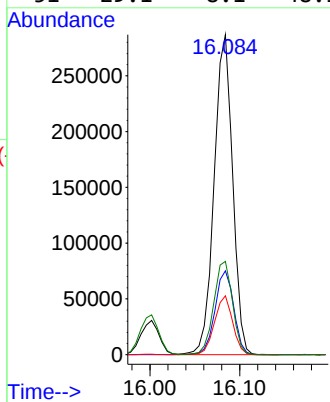
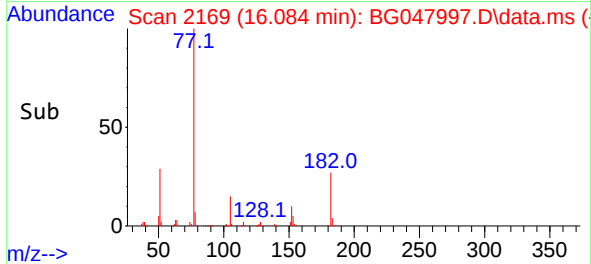




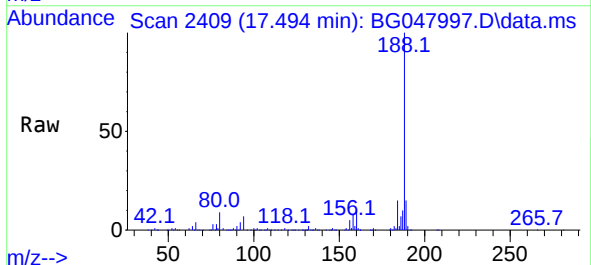
#63
Azobenzene
Concen: 40.01 ng
RT: 16.084 min Scan# 2169
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



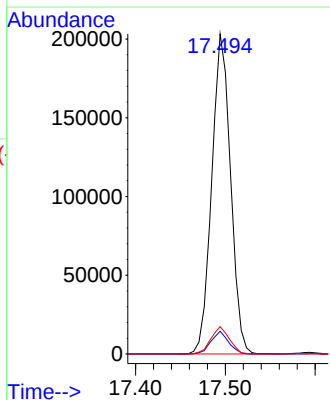
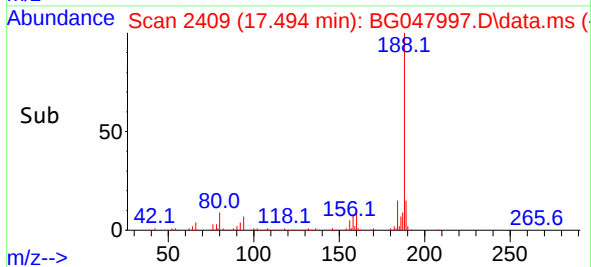
Tgt Ion: 77 Resp: 410148
Ion Ratio Lower Upper
77 100
182 26.2 14.0 54.0
105 18.4 3.0 43.0
51 29.1 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



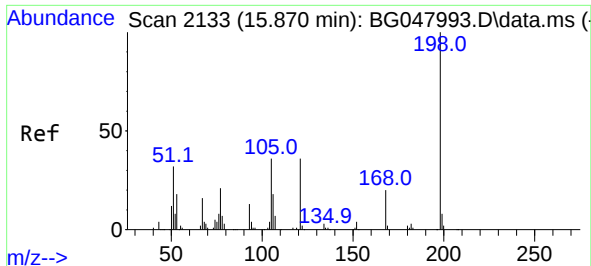
Tgt Ion: 188 Resp: 295379
Ion Ratio Lower Upper
188 100
94 7.1 6.3 9.5
80 8.5 7.0 10.6



Instrument :
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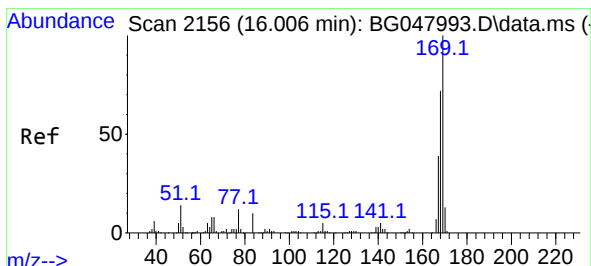
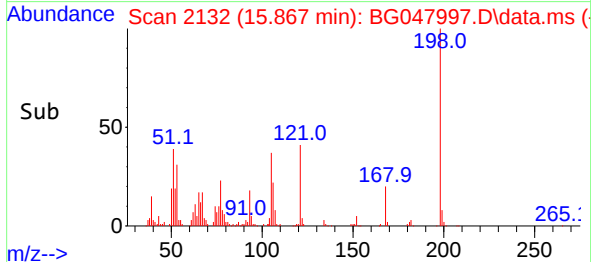
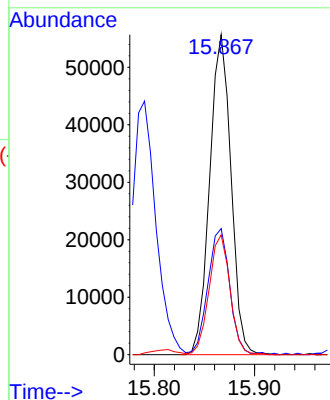
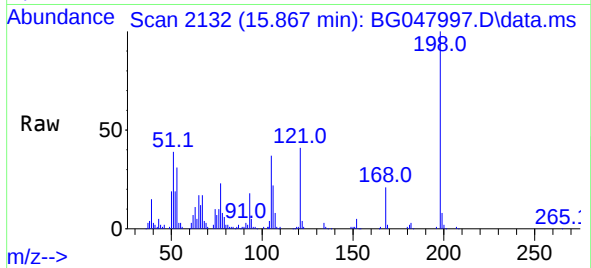
#65
4,6-Dinitro-2-methylphenol
Concen: 43.11 ng
RT: 15.867 min Scan# 2132
Delta R.T. -0.004 min
Lab File: BG047997.D
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Tgt Ion:	198	Resp:	82188
Ion Ratio	Lower	Upper	
198	100		
51	39.4	10.4	50.4
105	37.5	12.9	52.9

Instrument :
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ClientSampleId :
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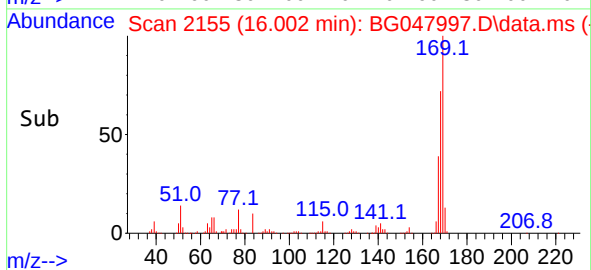
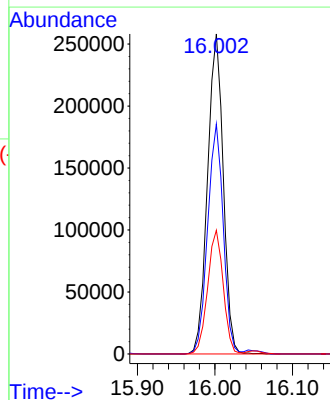
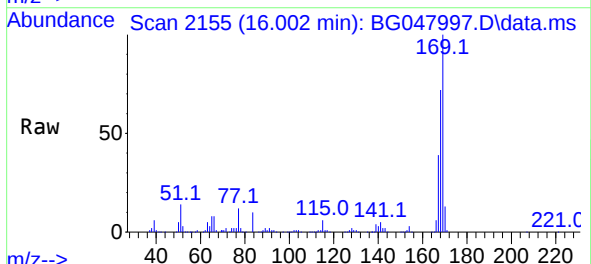
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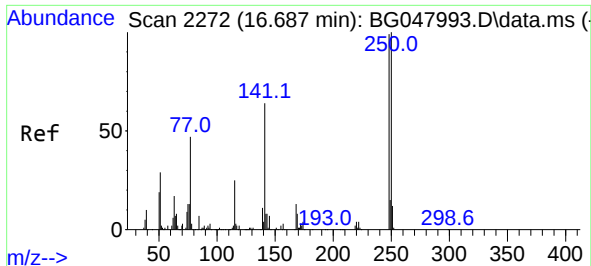
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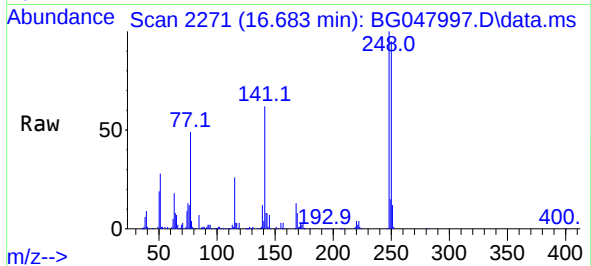
#66
n-Nitrosodiphenylamine
Concen: 41.06 ng
RT: 16.002 min Scan# 2155
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	169	Resp:	364456
Ion Ratio	Lower	Upper	
169	100		
168	71.9	55.5	83.3
167	38.7	30.5	45.7

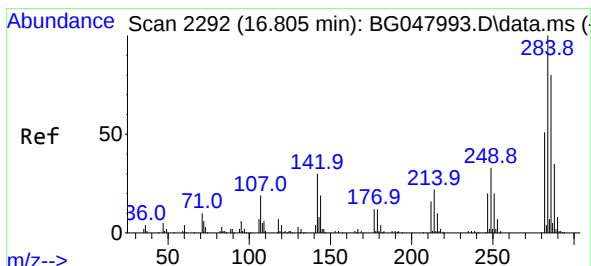
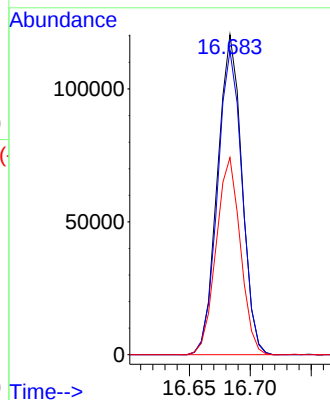
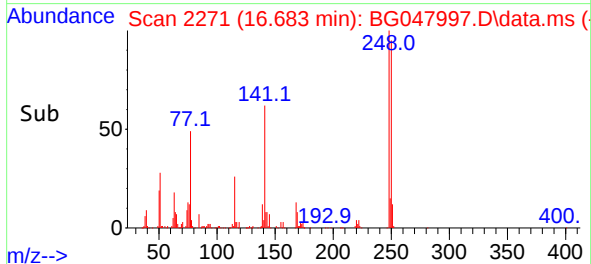




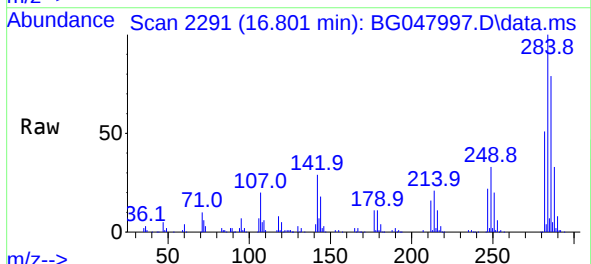
#67
4-Bromophenyl-phenylether
Concen: 42.41 ng
RT: 16.683 min Scan# 2271
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



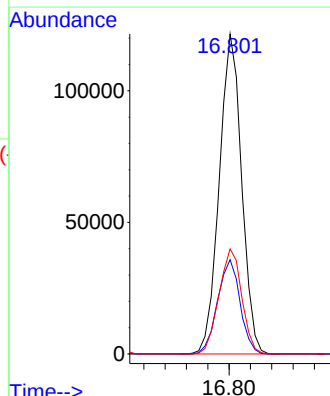
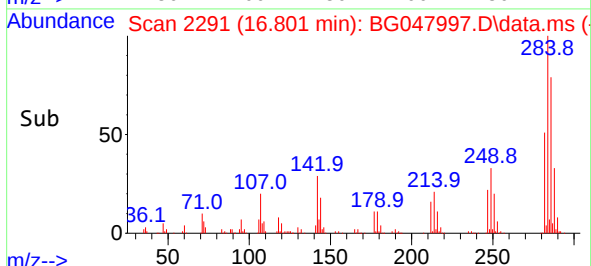
Tgt Ion:248 Resp: 167392
Ion Ratio Lower Upper
248 100
250 95.0 78.9 118.3
141 61.6 46.2 69.4



#68
Hexachlorobenzene
Concen: 41.10 ng
RT: 16.801 min Scan# 2291
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



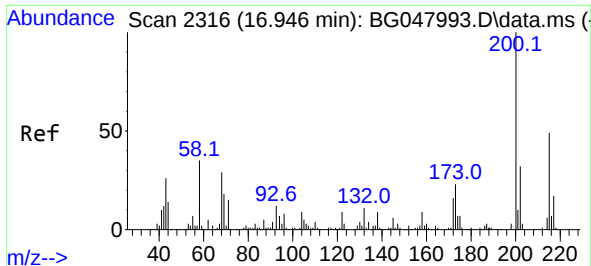
Tgt Ion:284 Resp: 176419
Ion Ratio Lower Upper
284 100
142 29.5 21.1 31.7
249 32.9 25.9 38.9



Instrument :
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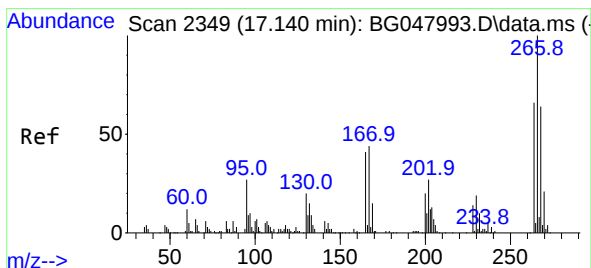
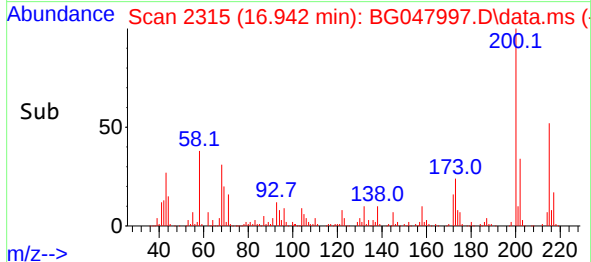
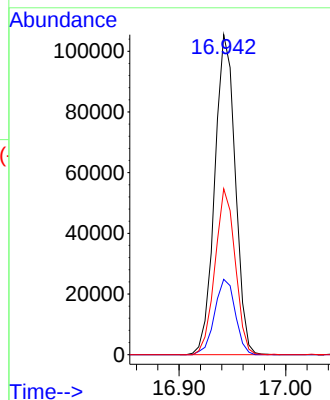
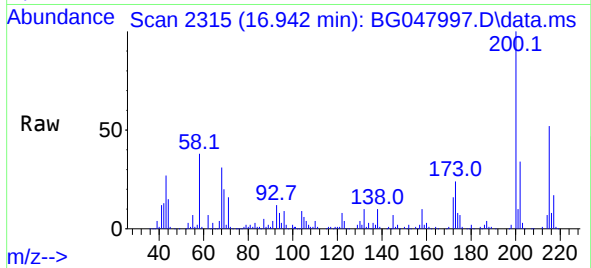
#69
Atrazine
Concen: 41.77 ng
RT: 16.942 min Scan# 2315
Delta R.T. -0.004 min
Lab File: BG047997.D
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Tgt Ion:200 Resp: 140822
Ion Ratio Lower Upper
200 100
173 23.6 4.2 44.2
215 51.9 30.0 70.0

Instrument :
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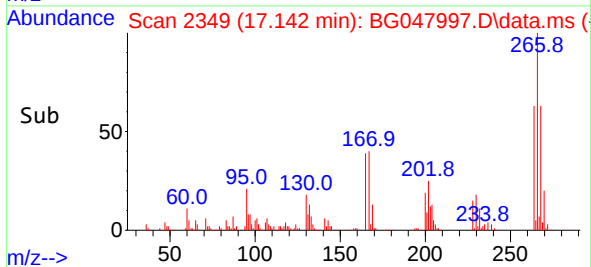
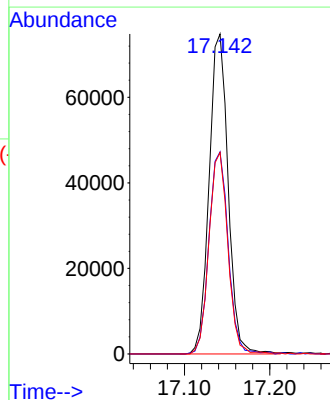
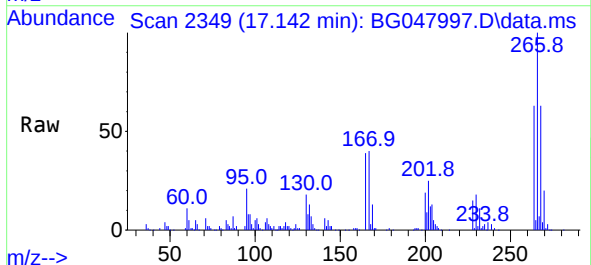
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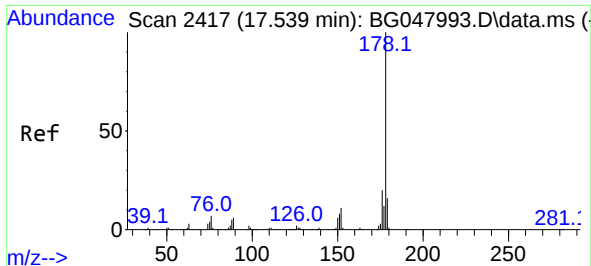
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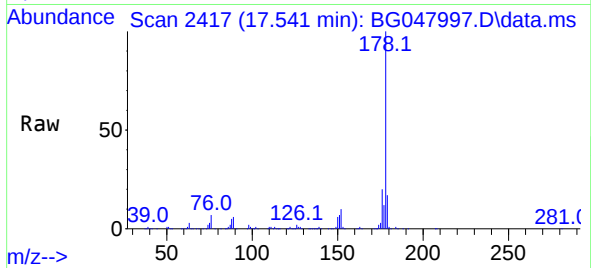
#70
Pentachlorophenol
Concen: 44.46 ng
RT: 17.142 min Scan# 2349
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:266 Resp: 115868
Ion Ratio Lower Upper
266 100
268 63.1 49.8 74.6
264 63.0 49.3 73.9

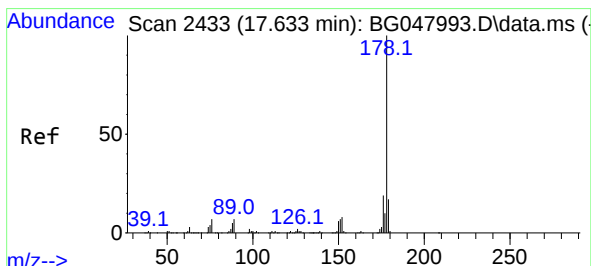
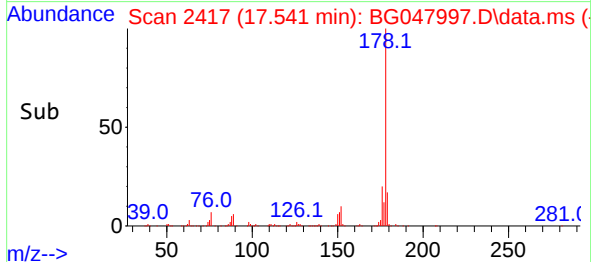
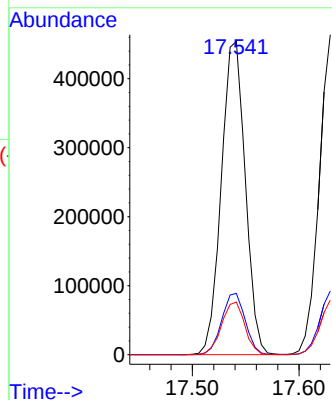




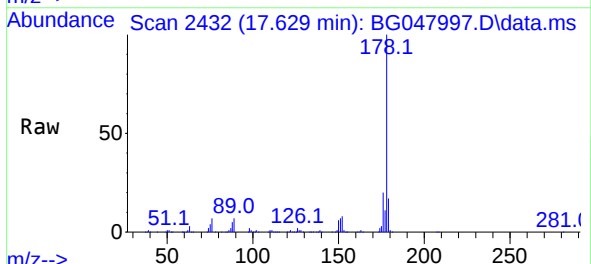
#71
Phenanthrene
Concen: 41.58 ng
RT: 17.541 min Scan# 2417
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



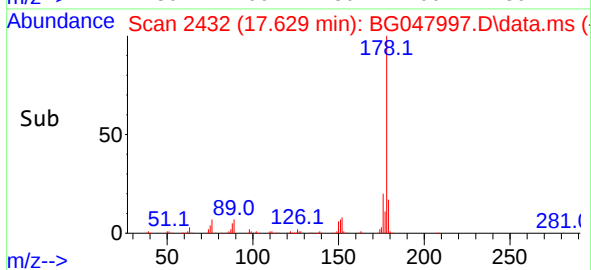
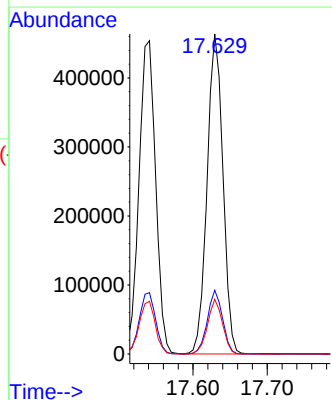
Tgt Ion:178 Resp: 708529
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 16.8 14.0 21.0



#72
Anthracene
Concen: 41.06 ng
RT: 17.629 min Scan# 2432
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



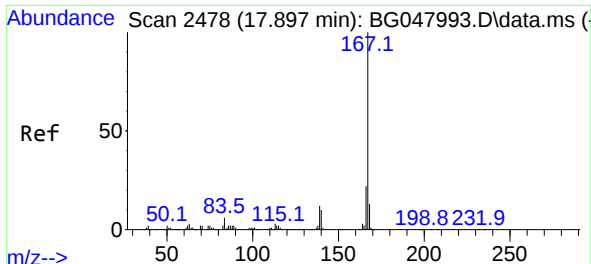
Tgt Ion:178 Resp: 688117
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 17.1 13.8 20.6



Instrument :
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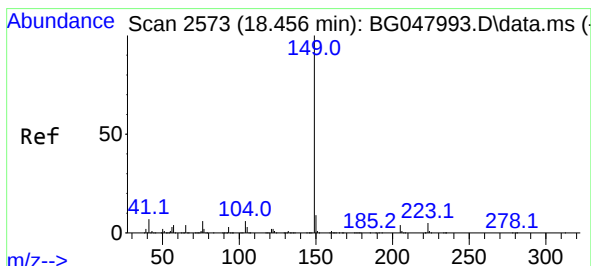
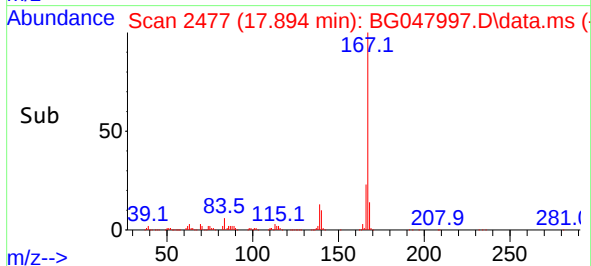
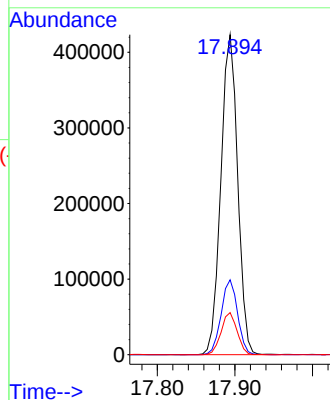
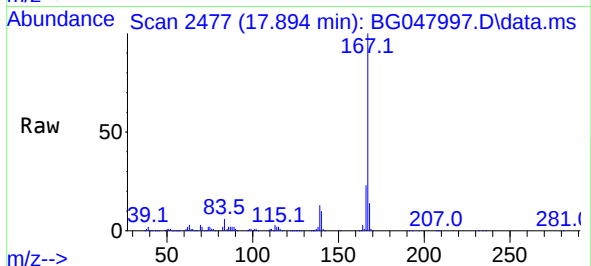
#73
Carbazole
Concen: 40.84 ng
RT: 17.894 min Scan# 2477
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:167 Resp: 638736
Ion Ratio Lower Upper
167 100
166 23.4 18.7 28.1
139 13.1 9.6 14.4

Instrument :
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ClientSampleId :
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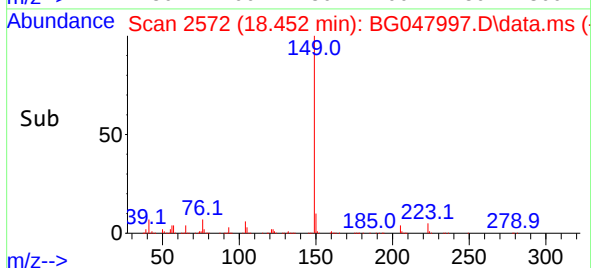
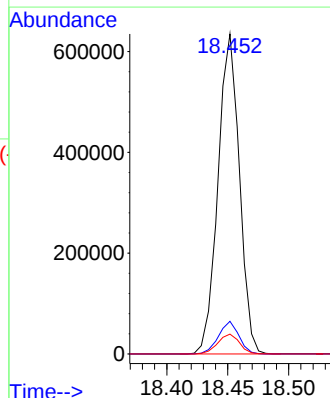
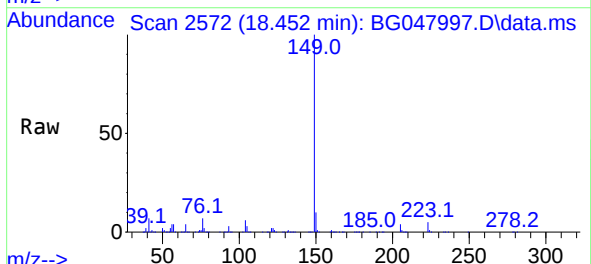
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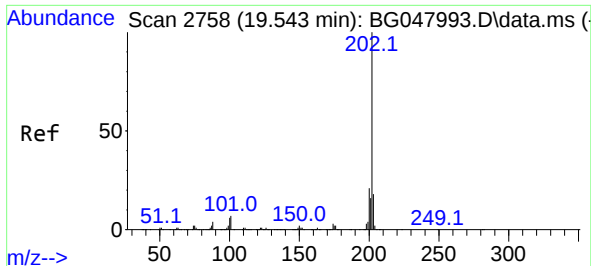
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#74
Di-n-butylphthalate
Concen: 40.71 ng
RT: 18.452 min Scan# 2572
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:149 Resp: 777642
Ion Ratio Lower Upper
149 100
150 10.2 8.2 12.4
104 6.2 3.8 5.8#





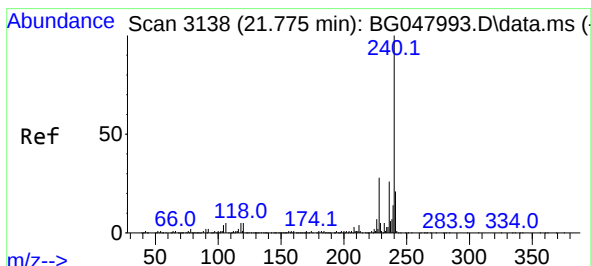
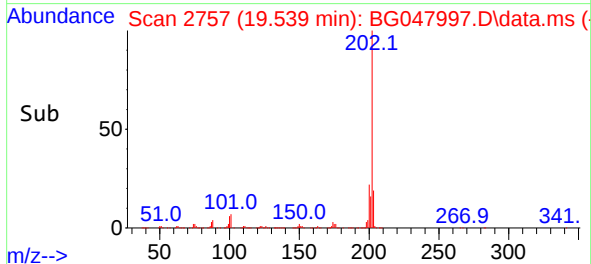
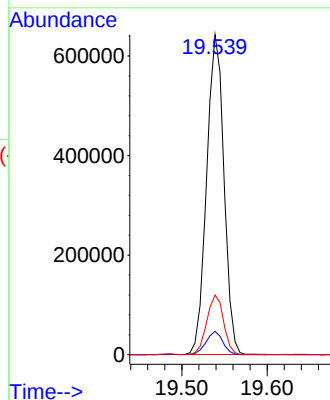
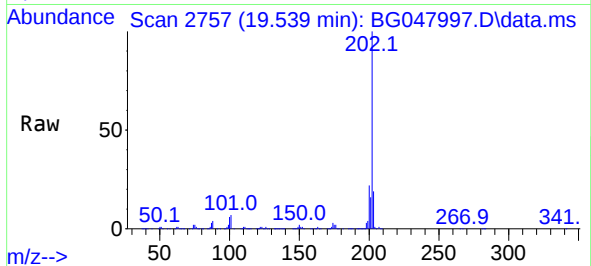
#75
Fluoranthene
Concen: 40.59 ng
RT: 19.539 min Scan# 2757
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	202	Resp:	906977
Ion Ratio	Lower	Upper	
202	100		
101	7.3	0.0	29.7
203	18.6	0.0	39.2

Instrument :
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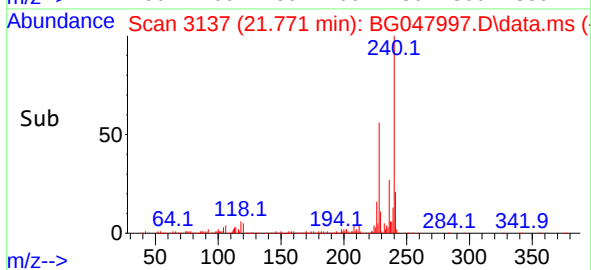
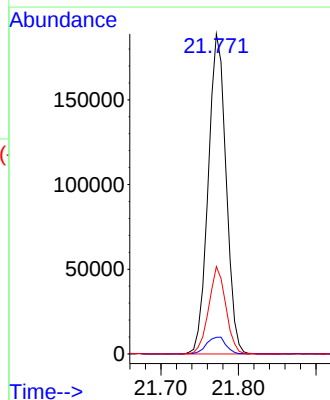
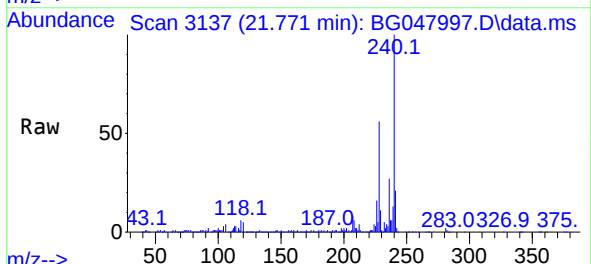
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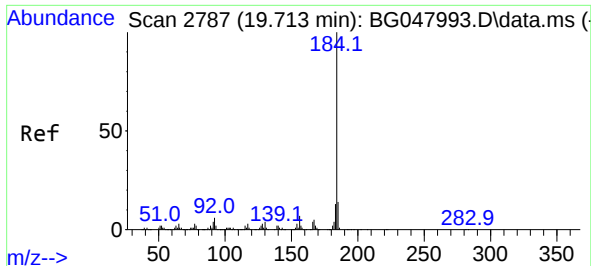
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.771 min Scan# 3137
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:	240	Resp:	301933
Ion Ratio	Lower	Upper	
240	100		
120	5.2	6.2	9.4#
236	27.3	20.5	30.7





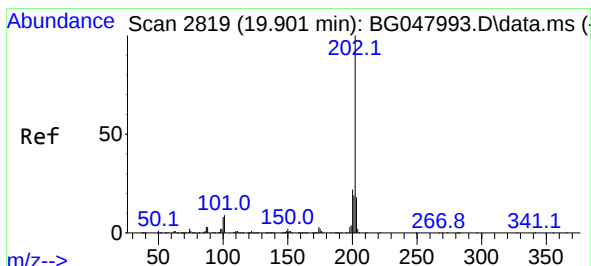
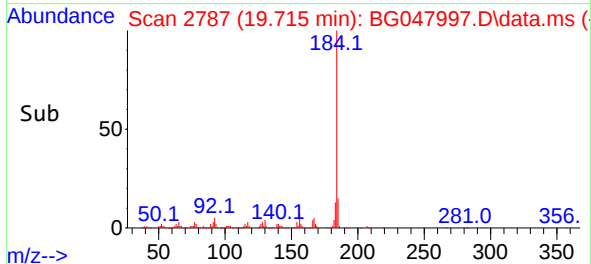
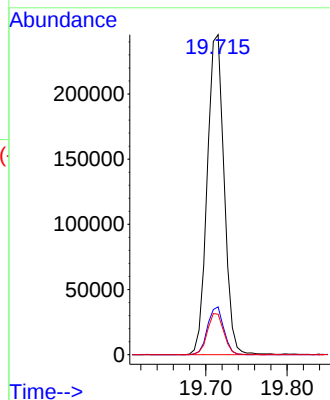
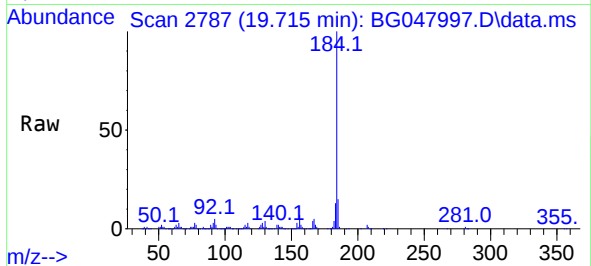
#77
Benzidine
Concen: 40.57 ng
RT: 19.715 min Scan# 2787
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:184 Resp: 353399
Ion Ratio Lower Upper
184 100
185 15.0 12.4 18.6
183 12.6 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
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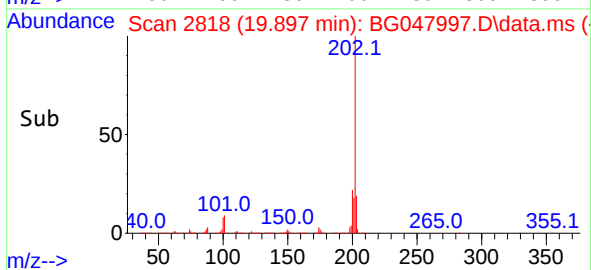
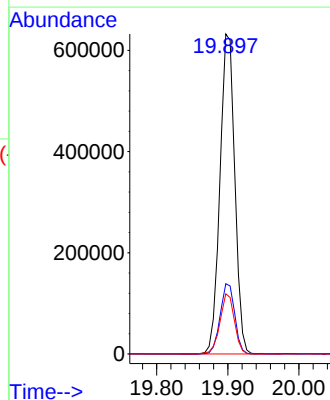
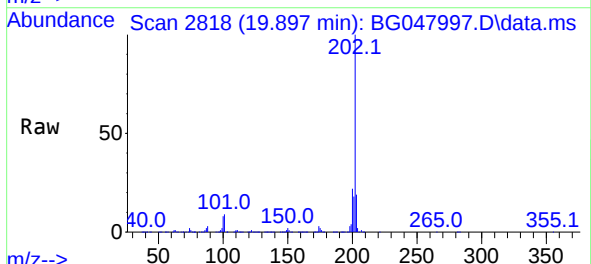
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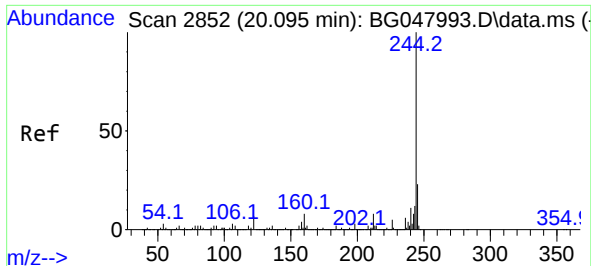
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#78
Pyrene
Concen: 41.26 ng
RT: 19.897 min Scan# 2818
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

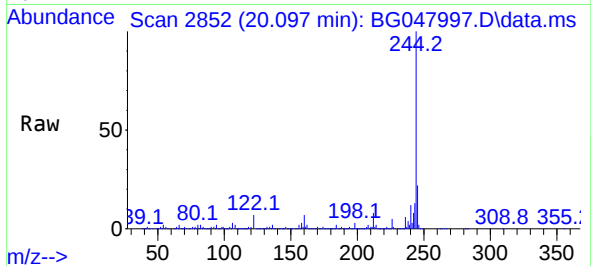
Tgt Ion:202 Resp: 912329
Ion Ratio Lower Upper
202 100
200 22.0 18.6 27.8
203 18.8 15.3 22.9





#79
Terphenyl-d14
Concen: 82.06 ng
RT: 20.097 min Scan# 2852
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

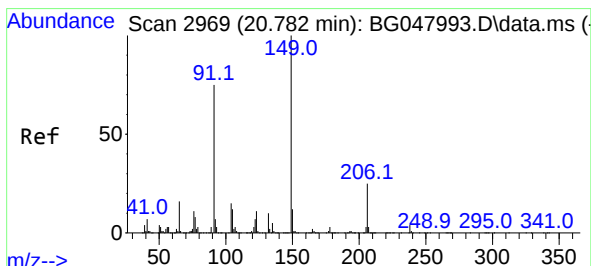
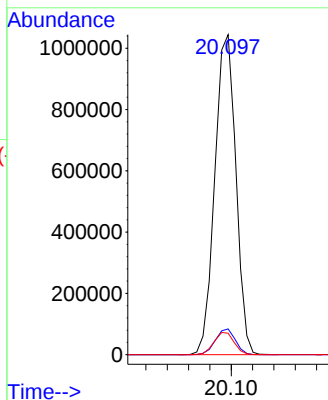
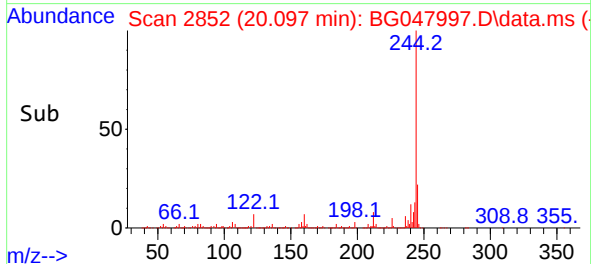
Instrument :
BNA_G
ClientSampleId :
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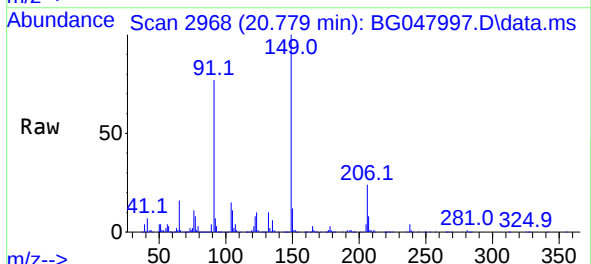
Tgt Ion:244 Resp: 1429085
Ion Ratio Lower Upper
244 100
212 8.1 6.7 10.1
122 6.7 7.8 11.6#

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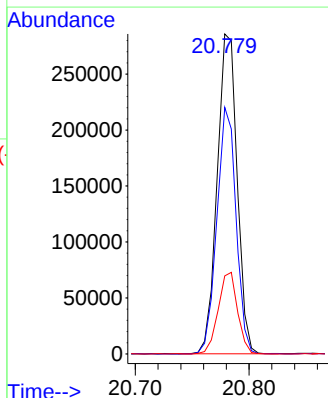
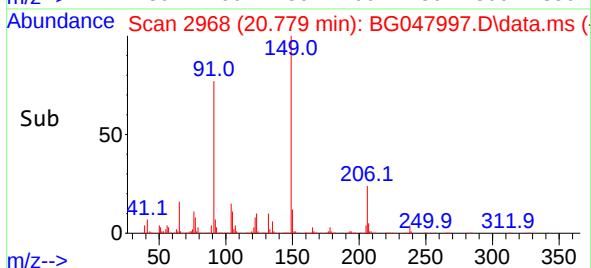
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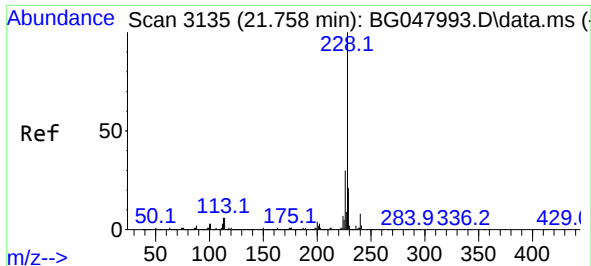


#80
Butylbenzylphthalate
Concen: 41.35 ng
RT: 20.779 min Scan# 2968
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



Tgt Ion:149 Resp: 349236
Ion Ratio Lower Upper
149 100
91 77.1 51.5 77.3
206 24.4 21.2 31.8





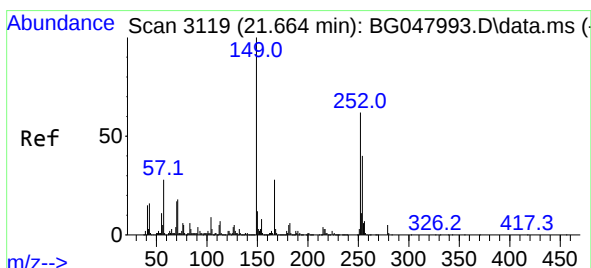
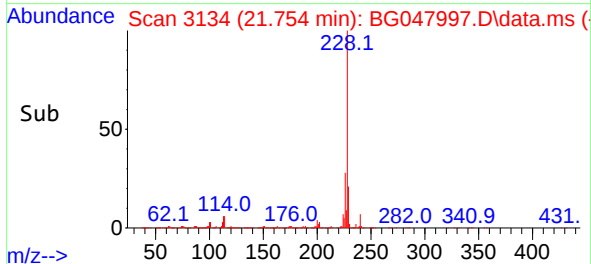
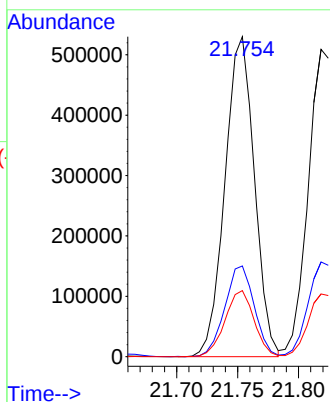
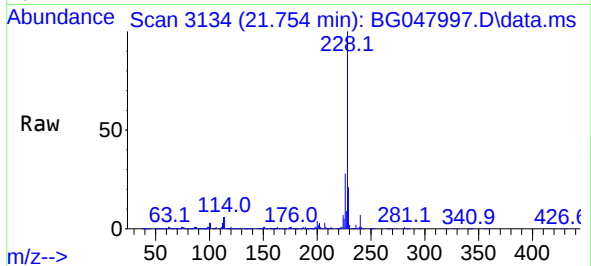
#81
Benzo(a)anthracene
Concen: 40.67 ng
RT: 21.754 min Scan# 3134
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

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ClientSampleId :
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Tgt Ion:228 Resp: 892381
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 20.6 17.4 26.0

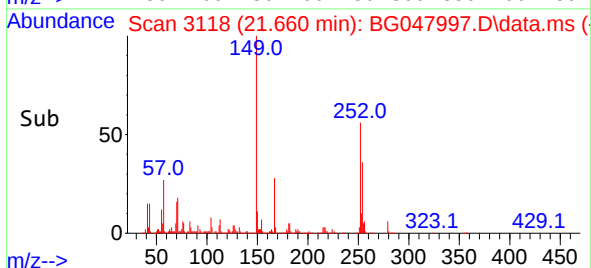
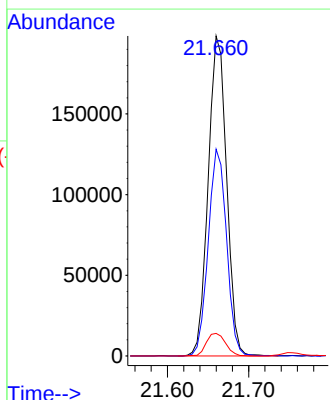
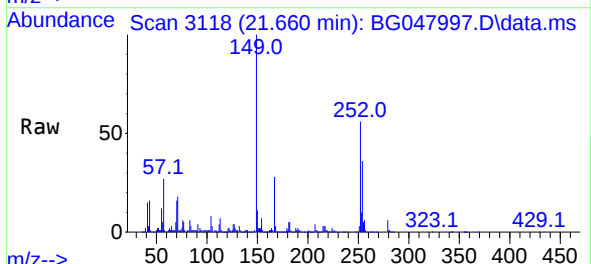
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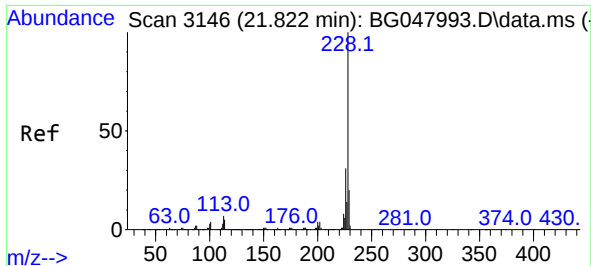
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#82
3,3'-Dichlorobenzidine
Concen: 42.19 ng
RT: 21.660 min Scan# 3118
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:252 Resp: 311938
Ion Ratio Lower Upper
252 100
254 64.6 53.2 79.8
126 7.1 6.8 10.2





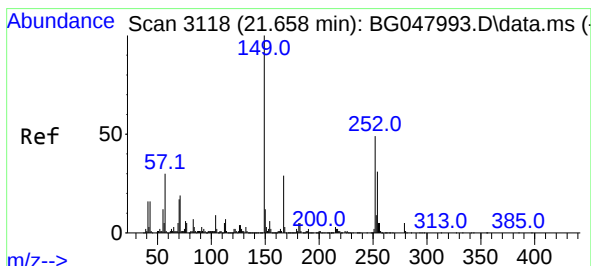
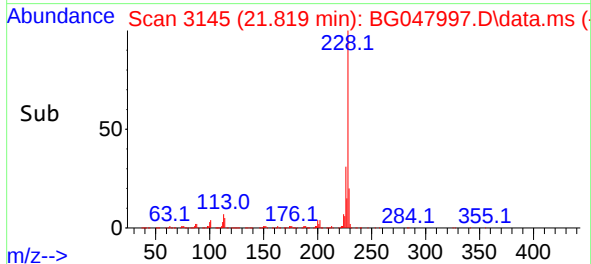
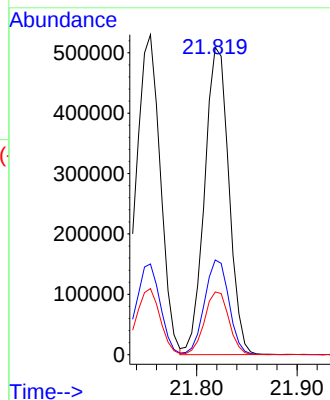
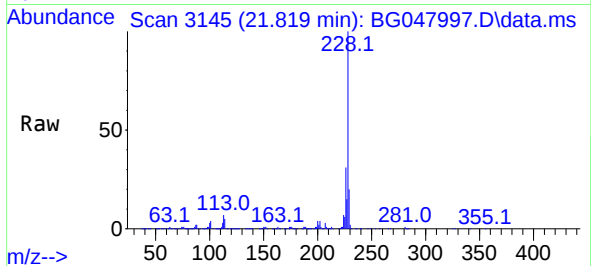
#83
Chrysene
Concen: 41.04 ng
RT: 21.819 min Scan# 3145
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:228 Resp: 855619
Ion Ratio Lower Upper
228 100
226 30.8 25.0 37.4
229 20.4 17.3 25.9

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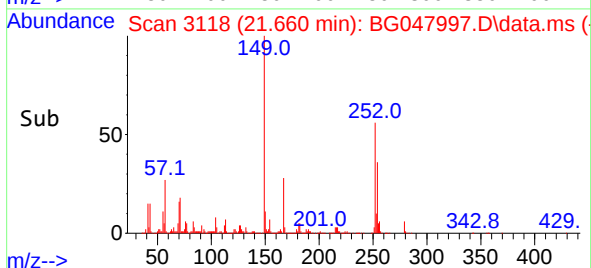
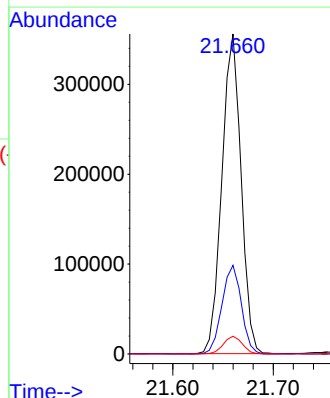
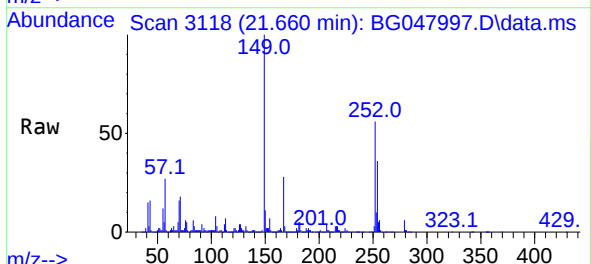
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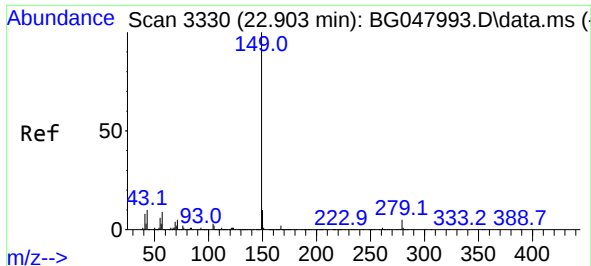
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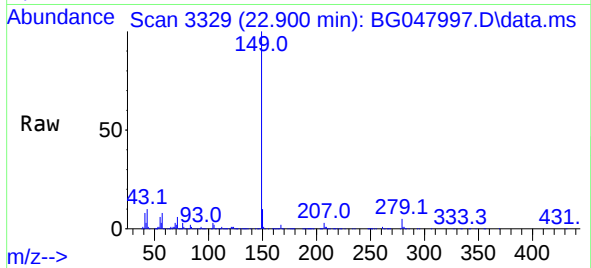
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.74 ng
RT: 21.660 min Scan# 3118
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:149 Resp: 471197
Ion Ratio Lower Upper
149 100
167 27.7 24.8 37.2
279 5.5 4.6 7.0

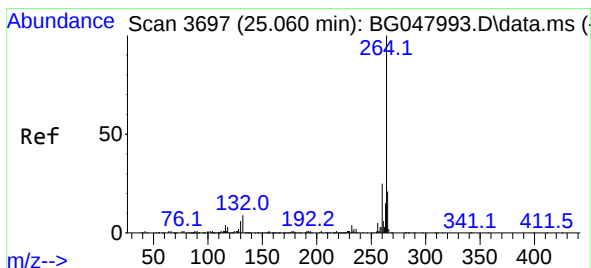
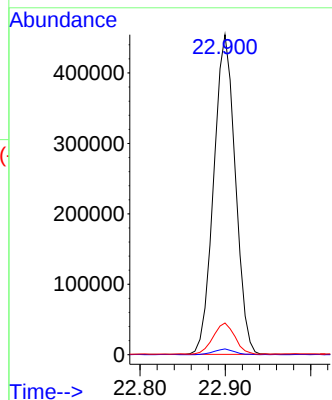
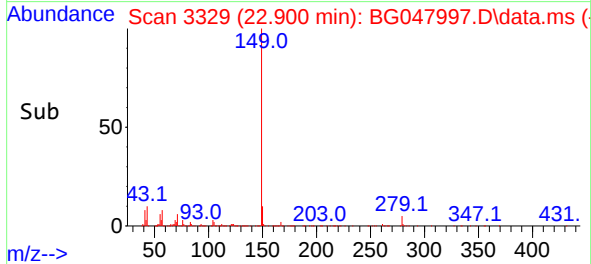




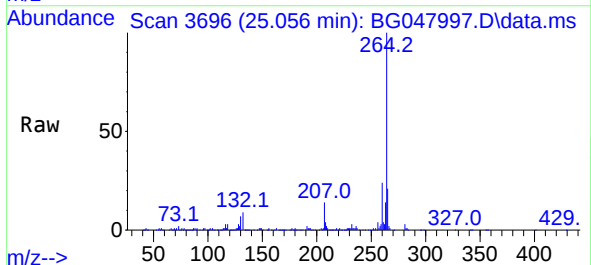
#85
Di-n-octyl phthalate
Concen: 41.27 ng
RT: 22.900 min Scan# 3329
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



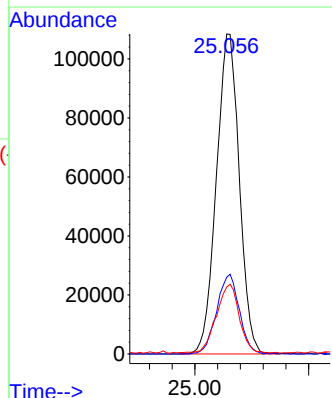
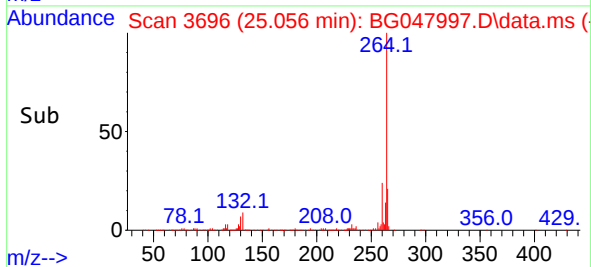
Tgt Ion:149 Resp: 798487
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.8 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.056 min Scan# 3696
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17



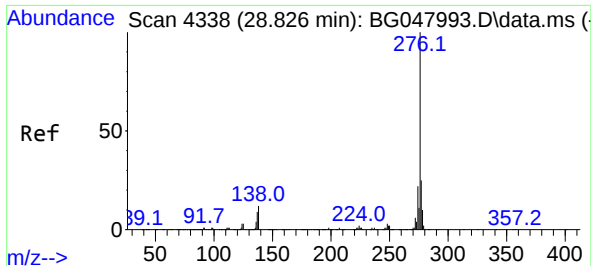
Tgt Ion:264 Resp: 303314
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 20.9 17.8 26.8



Instrument :
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ClientSampleId :
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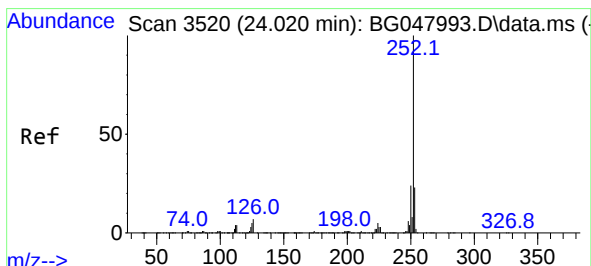
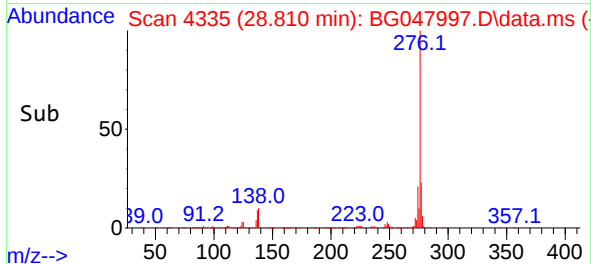
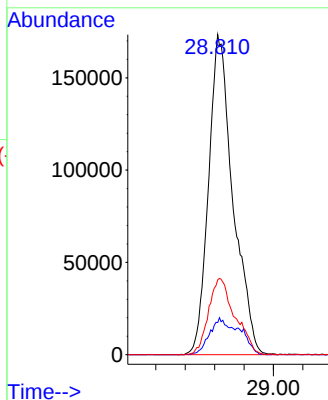
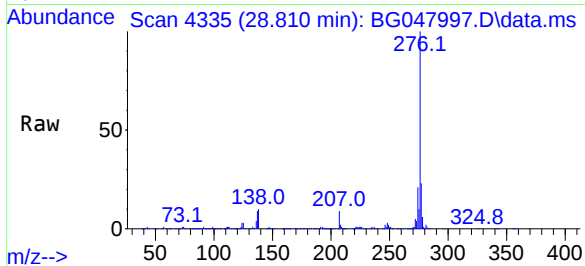
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.00 ng
RT: 28.810 min Scan# 4335
Delta R.T. -0.016 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 276 Resp: 1000249
Ion Ratio Lower Upper
276 100
138 10.0 16.2 24.2#
277 25.8 20.3 30.5

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

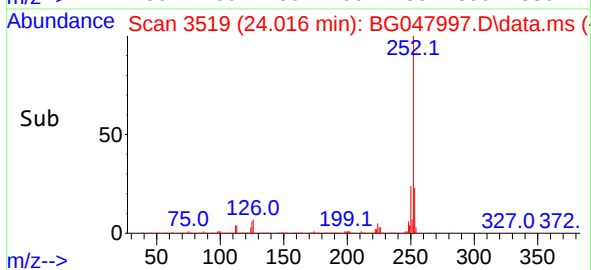
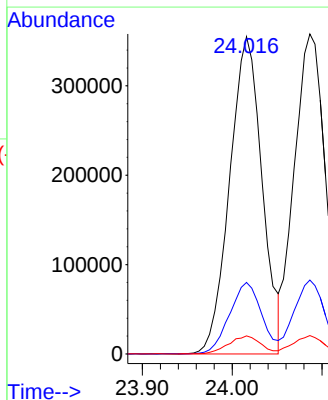
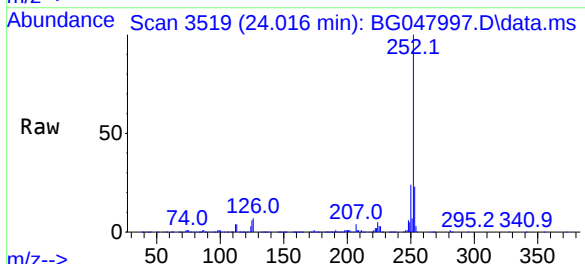
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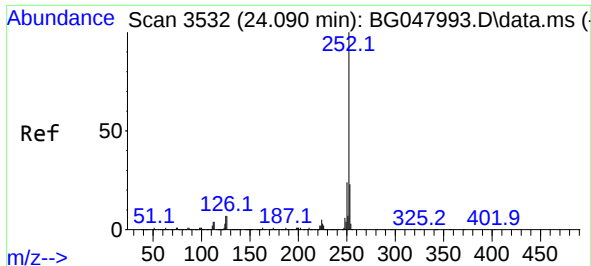
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#88
Benzo(b)fluoranthene
Concen: 41.29 ng
RT: 24.016 min Scan# 3519
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion: 252 Resp: 890129
Ion Ratio Lower Upper
252 100
253 22.6 18.7 28.1
125 5.7 6.5 9.7#





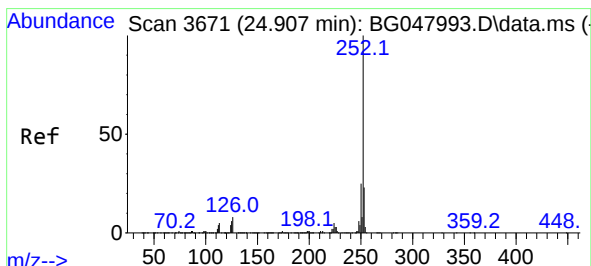
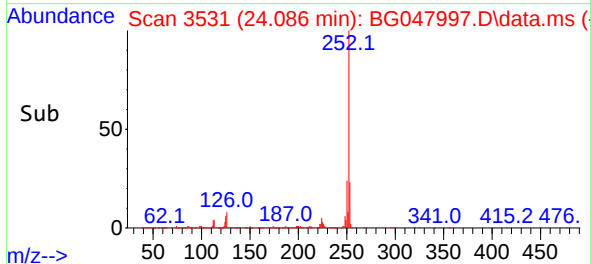
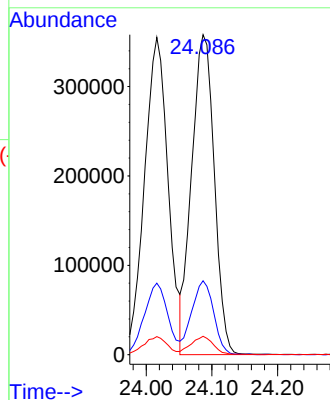
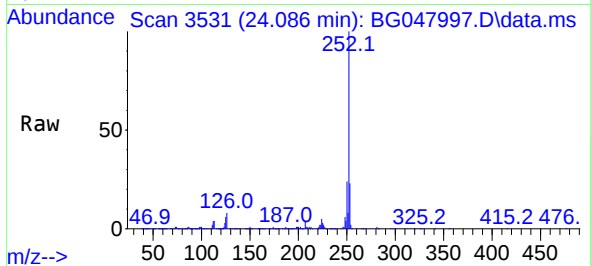
#89
Benzo(k)fluoranthene
Concen: 40.95 ng
RT: 24.086 min Scan# 3531
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:252 Resp: 857875
Ion Ratio Lower Upper
252 100
253 23.1 18.6 27.8
125 5.7 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
ICVBG012521

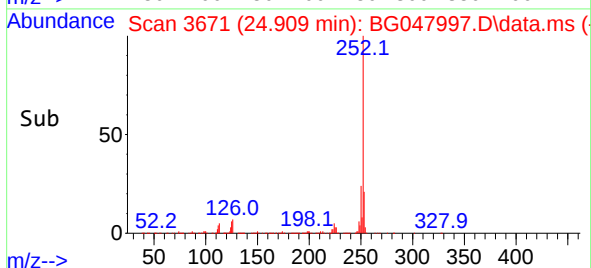
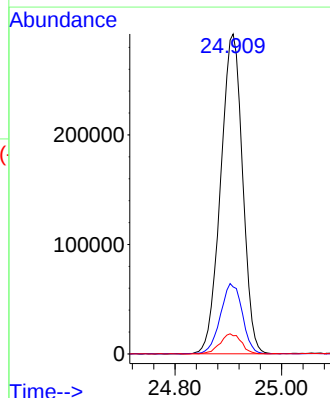
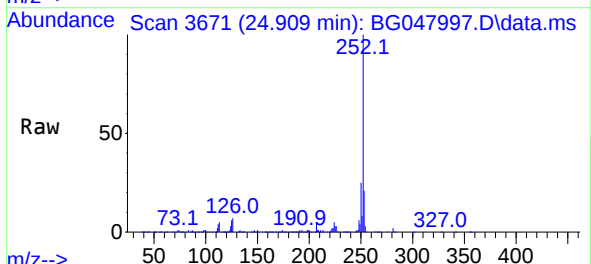
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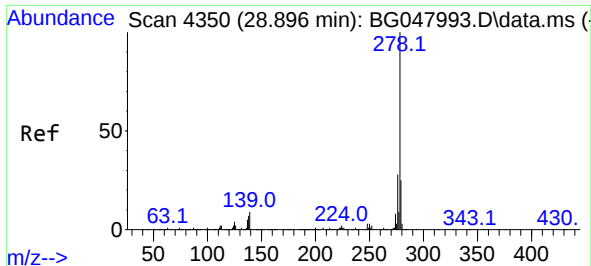
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#90
Benzo(a)pyrene
Concen: 41.11 ng
RT: 24.909 min Scan# 3671
Delta R.T. 0.002 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:252 Resp: 832268
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 5.7 7.0 10.4#





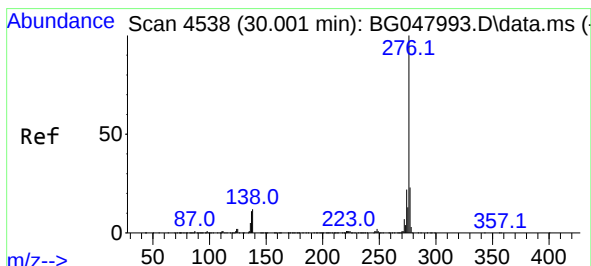
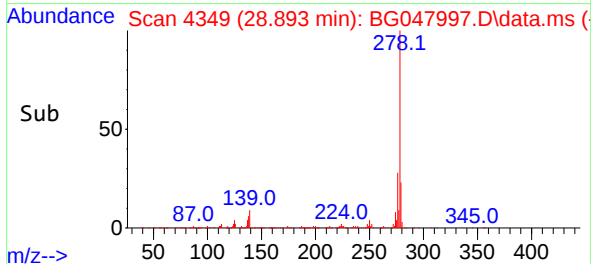
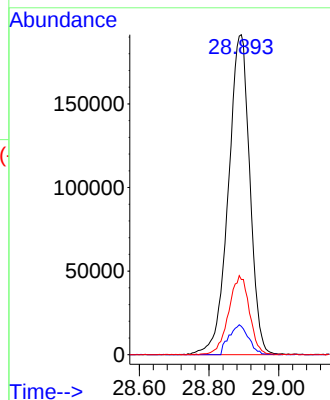
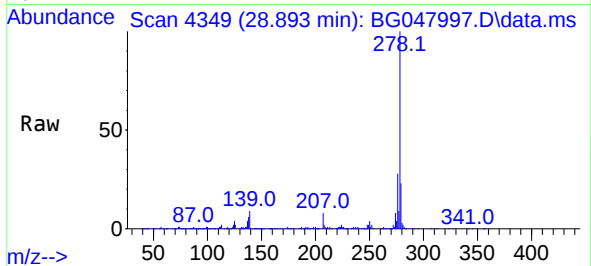
#91
Dibenzo(a,h)anthracene
Concen: 40.73 ng
RT: 28.893 min Scan# 4349
Delta R.T. -0.004 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:278 Resp: 820066
Ion Ratio Lower Upper
278 100
139 8.9 10.5 15.7#
279 23.5 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 41.24 ng
RT: 29.985 min Scan# 4535
Delta R.T. -0.016 min
Lab File: BG047997.D
Acq: 25 Jan 2021 20:17

Tgt Ion:276 Resp: 799899
Ion Ratio Lower Upper
276 100
277 22.9 19.6 29.4
138 11.8 13.4 20.2#

