

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047086.D
 Acq On : 27 Oct 2020 9:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 10/28/2020 8:05:45 AM

Quant Time: Oct 27 11:10:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 02:55:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	48362	20.00	ng	0.00
21) Naphthalene-d8	10.865	136	185844	20.00	ng	# 0.00
39) Acenaphthene-d10	14.690	164	142268	20.00	ng	0.00
64) Phenanthrene-d10	17.434	188	372620	20.00	ng	# 0.00
76) Chrysene-d12	21.700	240	404721	20.00	ng	# 0.00
86) Perylene-d12	24.931	264	408285	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.613	112	200603	73.53	ng	0.00
7) Phenol-d6	7.211	99	291927	73.99	ng	0.00
23) Nitrobenzene-d5	9.220	82	279476	72.02	ng	0.00
42) 2,4,6-Tribromophenol	16.177	330	171594	75.25	ng	0.00
45) 2-Fluorobiphenyl	13.309	172	695162	69.08	ng	0.00
79) Terphenyl-d14	20.037	244	1492659	71.71	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.497	88	43800	35.53	ng	# 94
3) Pyridine	3.897	79	129065	38.58	ng	91
4) n-Nitrosodimethylamine	3.809	42	65800	37.13	ng	# 73
6) Aniline	7.375	93	172720	37.04	ng	94
8) 2-Chlorophenol	7.616	128	105579	36.40	ng	93
9) Benzaldehyde	7.193	77	74532	37.09	ng	85
10) Phenol	7.234	94	134868	36.20	ng	78
11) bis(2-Chloroethyl)ether	7.469	93	105873	36.12	ng	93
12) 1,3-Dichlorobenzene	7.945	146	134728	36.45	ng	# 87
13) 1,4-Dichlorobenzene	8.092	146	136292	36.52	ng	95
14) 1,2-Dichlorobenzene	8.409	146	127729	36.11	ng	94
15) Benzyl Alcohol	8.292	79	117198	38.11	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.580	45	166084	35.79	ng	99
17) 2-Methylphenol	8.492	107	92441	36.09	ng	# 86
18) Hexachloroethane	9.144	117	50273	35.96	ng	99
19) n-Nitroso-di-n-propyla...	8.856	70	97462	36.27	ng	94
20) 3+4-Methylphenols	8.821	107	130707	37.84	ng	90
22) Acetophenone	8.873	105	180035	35.96	ng	93
24) Nitrobenzene	9.261	77	144220	35.80	ng	# 87
25) Isophorone	9.778	82	248308	35.78	ng	96
26) 2-Nitrophenol	9.972	139	65004	37.17	ng	# 79
27) 2,4-Dimethylphenol	10.025	122	89045	37.29	ng	91
28) bis(2-Chloroethoxy)met...	10.266	93	152586	35.60	ng	97
29) 2,4-Dichlorophenol	10.513	162	123262	37.49	ng	95
30) 1,2,4-Trichlorobenzene	10.730	180	144146	35.58	ng	99
31) Naphthalene	10.918	128	350517	36.06	ng	99
32) Benzoic acid	10.154	122	71573	35.77	ng	# 80
33) 4-Chloroaniline	11.024	127	157232	37.20	ng	97
34) Hexachlorobutadiene	11.206	225	109866	36.16	ng	97
35) Caprolactam	11.782	113	42645	38.96	ng	98
36) 4-Chloro-3-methylphenol	12.134	107	129246	37.87	ng	92
37) 2-Methylnaphthalene	12.516	142	274665	36.39	ng	# 94
38) 1-Methylnaphthalene	12.740	142	257739m	36.04	ng	
40) 1,2,4,5-Tetrachloroben...	12.886	216	177335	34.12	ng	97
41) Hexachlorocyclopentadiene	12.863	237	102906	36.24	ng	96
43) 2,4,6-Trichlorophenol	13.121	196	117122	34.58	ng	90

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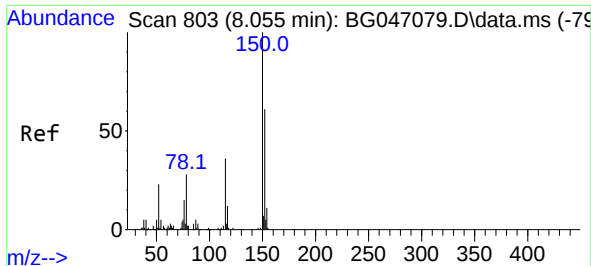
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.192	196	125644	36.50	ng	#	93
46) 1,1'-Biphenyl	13.521	154	373174	34.65	ng		96
47) 2-Chloronaphthalene	13.568	162	306033	34.52	ng		97
48) 2-Nitroaniline	13.762	65	111208	38.48	ng	#	78
49) Acenaphthylene	14.414	152	457780	35.56	ng		98
50) Dimethylphthalate	14.138	163	427277	36.46	ng		98
51) 2,6-Dinitrotoluene	14.255	165	89065	36.44	ng	#	72
52) Acenaphthene	14.749	154	295930	35.22	ng		92
53) 3-Nitroaniline	14.584	138	94928	39.08	ng	#	71
54) 2,4-Dinitrophenol	14.790	184	61218	37.95	ng	#	83
55) Dibenzofuran	15.084	168	486130	36.04	ng		96
56) 4-Nitrophenol	14.890	139	75939	39.96	ng	#	74
57) 2,4-Dinitrotoluene	15.043	165	135877	38.70	ng	#	82
58) Fluorene	15.736	166	390438	35.86	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.307	232	133931	36.64	ng		96
60) Diethylphthalate	15.495	149	440264	37.69	ng		96
61) 4-Chlorophenyl-phenyle...	15.724	204	233685	35.98	ng		97
62) 4-Nitroaniline	15.748	138	103683	39.75	ng	#	51
63) Azobenzene	16.018	77	380819	36.70	ng		90
65) 4,6-Dinitro-2-methylph...	15.807	198	83802	36.55	ng		91
66) n-Nitrosodiphenylamine	15.936	169	372123	34.81	ng		96
67) 4-Bromophenyl-phenylether	16.617	248	171172	34.92	ng		95
68) Hexachlorobenzene	16.741	284	178474	34.52	ng		97
69) Atrazine	16.882	200	160961	36.57	ng		98
70) Pentachlorophenol	17.082	266	110225	36.57	ng		98
71) Phenanthrene	17.475	178	706165	35.48	ng		97
72) Anthracene	17.563	178	689195	35.34	ng		97
73) Carbazole	17.834	167	623565	35.96	ng		99
74) Di-n-butylphthalate	18.386	149	781538	36.46	ng	#	98
75) Fluoranthene	19.479	202	946171	36.98	ng		96
77) Benzidine	19.655	184	387002	41.85	ng		97
78) Pyrene	19.843	202	944398	36.60	ng		97
80) Butylbenzylphthalate	20.718	149	351656	35.57	ng		90
81) Benzo(a)anthracene	21.682	228	955643	36.04	ng		97
82) 3,3'-Dichlorobenzidine	21.594	252	349101	36.30	ng	#	98
83) Chrysene	21.747	228	909840	36.04	ng		97
84) Bis(2-ethylhexyl)phtha...	21.576	149	503581	36.13	ng		97
85) Di-n-octyl phthalate	22.792	149	851954	36.37	ng		96
87) Indeno(1,2,3-cd)pyrene	28.627	276	1093308	36.67	ng	#	93
88) Benzo(b)fluoranthene	23.909	252	955922	35.83	ng	#	98
89) Benzo(k)fluoranthene	23.973	252	950711	36.69	ng	#	97
90) Benzo(a)pyrene	24.784	252	901096	36.14	ng	#	97
91) Dibenzo(a,h)anthracene	28.686	278	883499	36.49	ng	#	95
92) Benzo(g,h,i)perylene	29.773	276	877540	36.46	ng	#	91

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



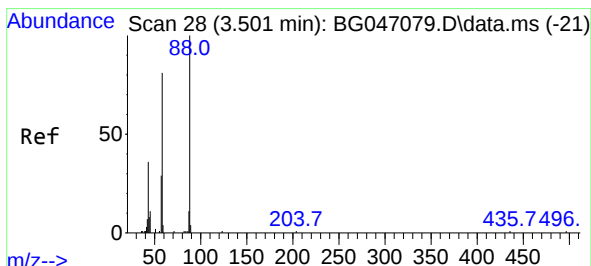
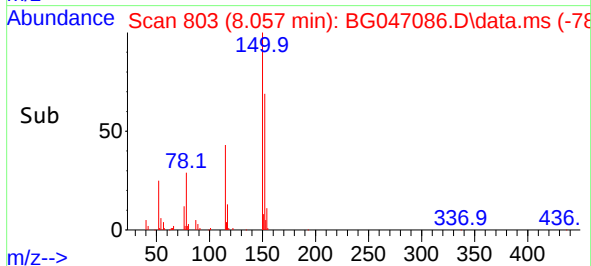
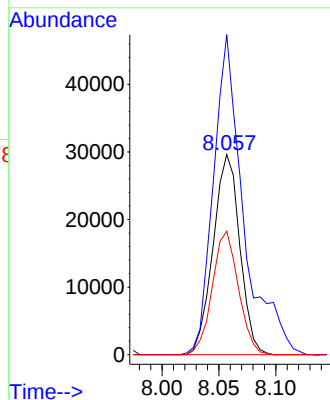
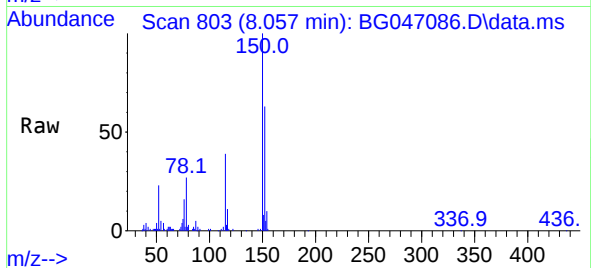
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.057 min Scan# 803
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	152	Resp:	48362
Ion	Ratio	Lower	Upper
152	100		
150	159.9	125.0	187.6
115	61.8	41.8	62.6

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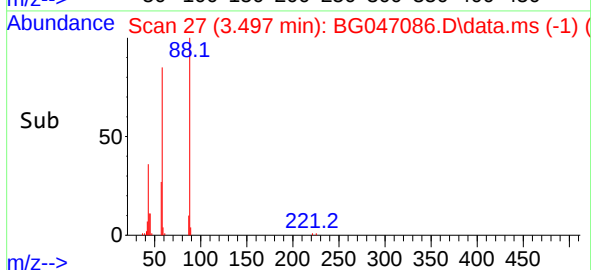
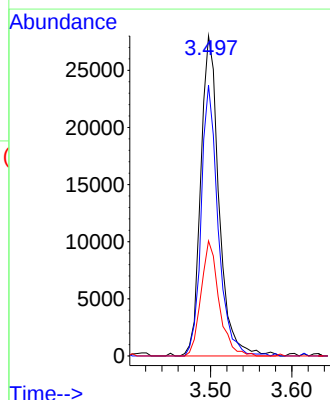
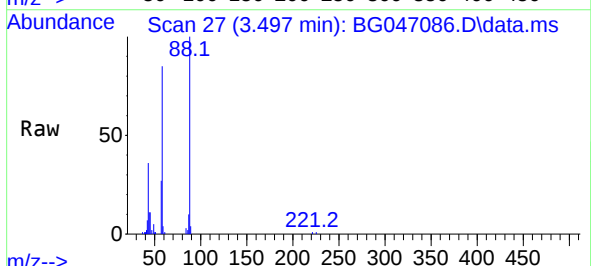
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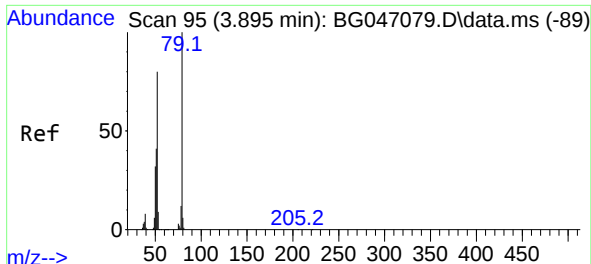
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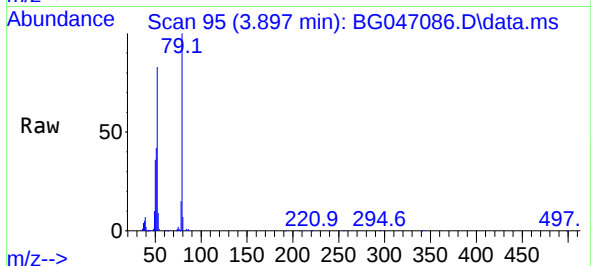
#2
1,4-Dioxane
Concen: 35.53 ng
RT: 3.497 min Scan# 27
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	88	Resp:	43800
Ion	Ratio	Lower	Upper
88	100		
58	78.4	61.6	92.4
43	35.3	21.3	31.9

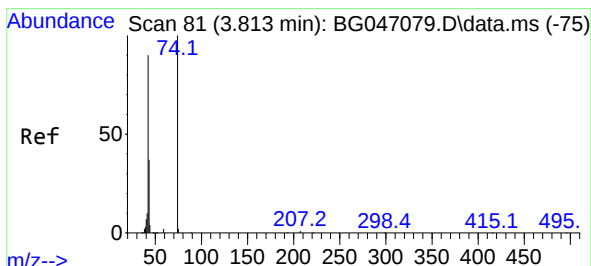
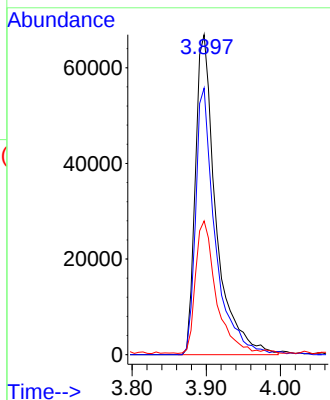
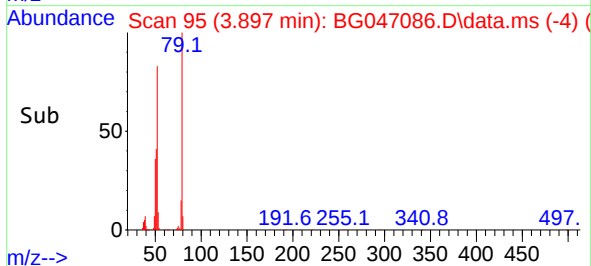




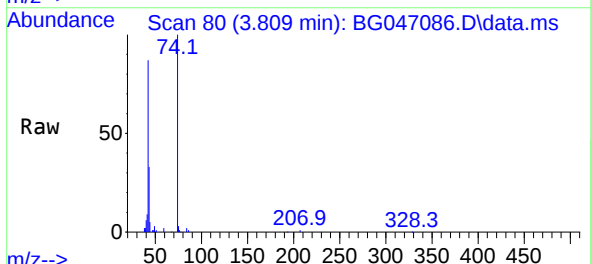
#3
Pyridine
Concen: 38.58 ng
RT: 3.897 min Scan# 95
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



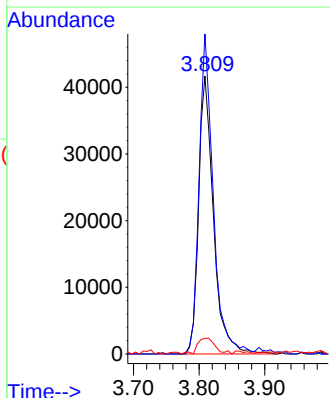
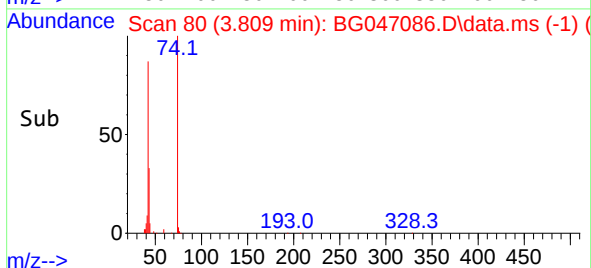
Tgt Ion: 79 Resp: 129065
Ion Ratio Lower Upper
79 100
52 83.3 61.3 91.9
51 41.8 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 37.13 ng
RT: 3.809 min Scan# 80
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



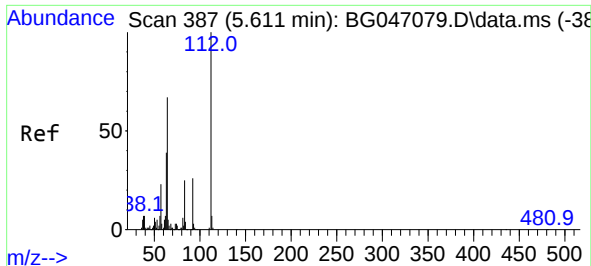
Tgt Ion: 42 Resp: 65800
Ion Ratio Lower Upper
42 100
74 115.2 120.4 180.6#
44 5.7 6.2 9.2#



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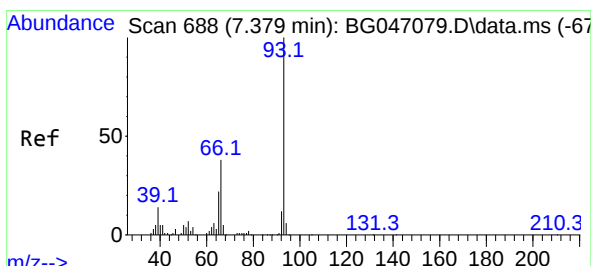
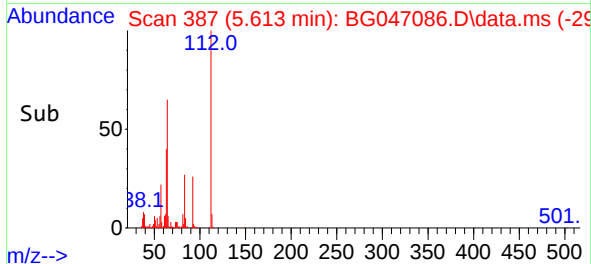
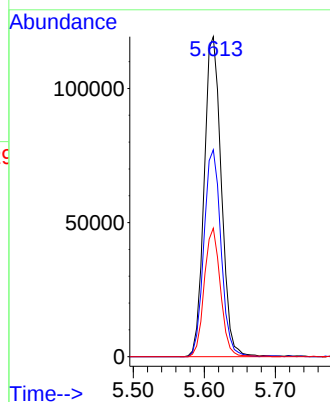
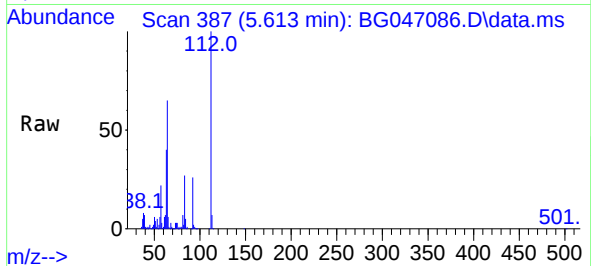
#5
2-Fluorophenol
Concen: 73.53 ng
RT: 5.613 min Scan# 387
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 112 Resp: 200603
Ion Ratio Lower Upper
112 100
64 64.7 46.7 70.1
63 40.1 22.8 34.2#

Instrument :
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ClientSampleId :
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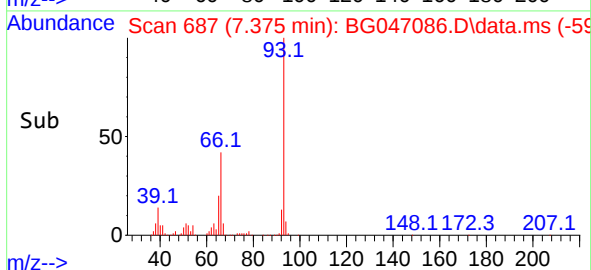
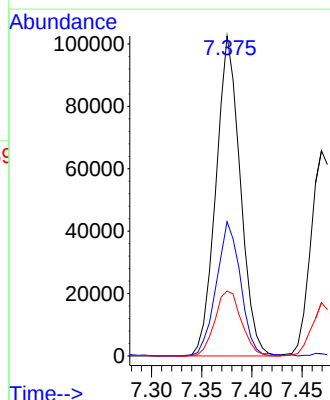
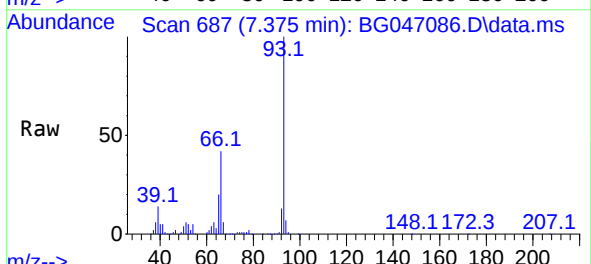
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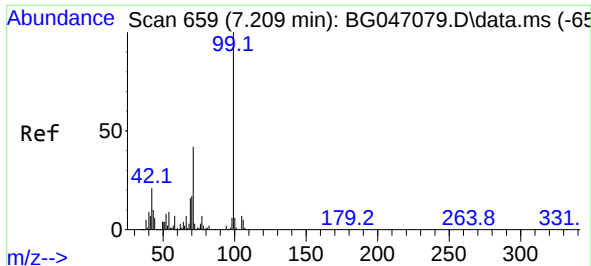
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#6
Aniline
Concen: 37.04 ng
RT: 7.375 min Scan# 687
Delta R.T. -0.004 min
Lab File: BG047086.D
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Tgt Ion: 93 Resp: 172720
Ion Ratio Lower Upper
93 100
66 42.0 29.5 44.3
65 20.3 15.5 23.3





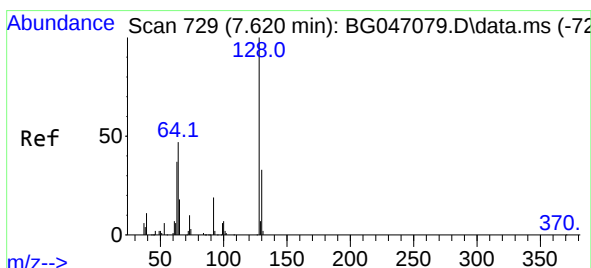
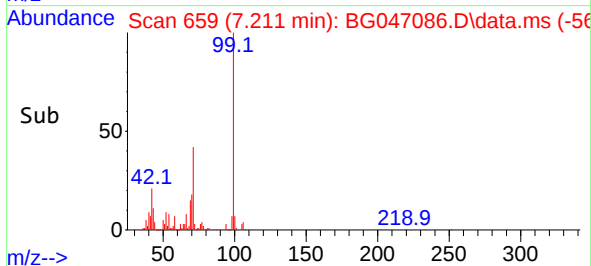
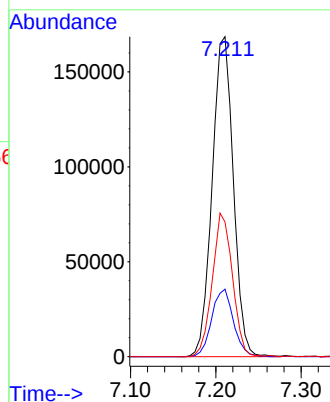
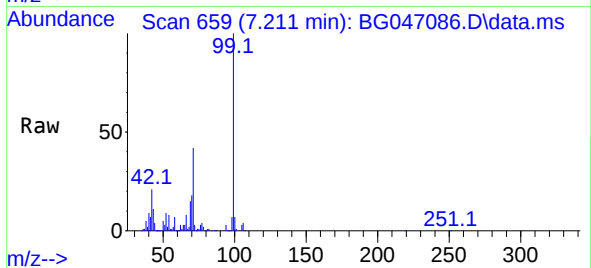
#7
Phenol-d6
Concen: 73.99 ng
RT: 7.211 min Scan# 659
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 99 Resp: 291927
Ion Ratio Lower Upper
99 100
42 21.1 12.8 19.2#
71 42.1 24.6 36.8#

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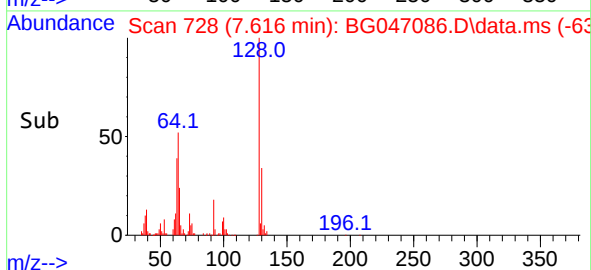
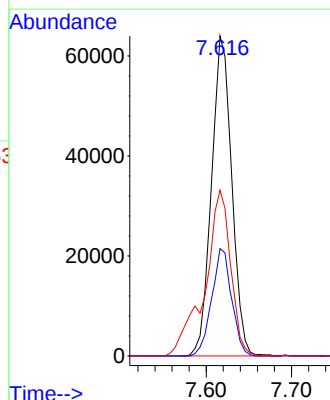
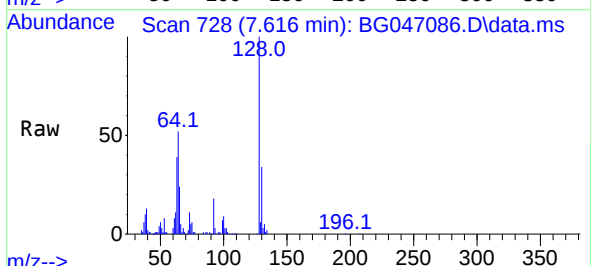
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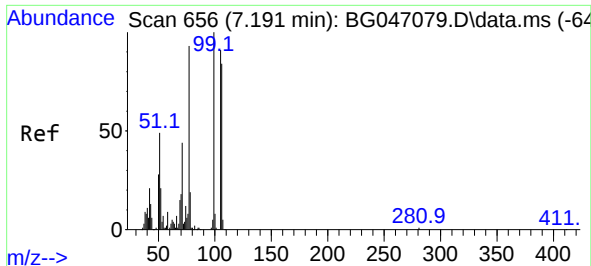
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#8
2-Chlorophenol
Concen: 36.40 ng
RT: 7.616 min Scan# 728
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 128 Resp: 105579
Ion Ratio Lower Upper
128 100
130 33.5 12.6 52.6
64 51.8 24.8 64.8





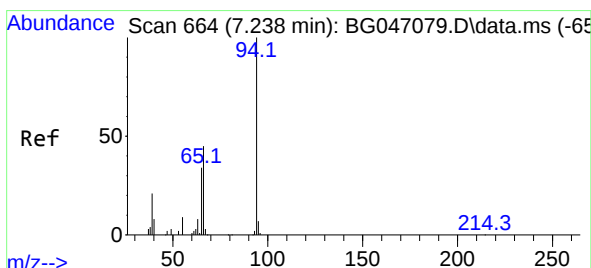
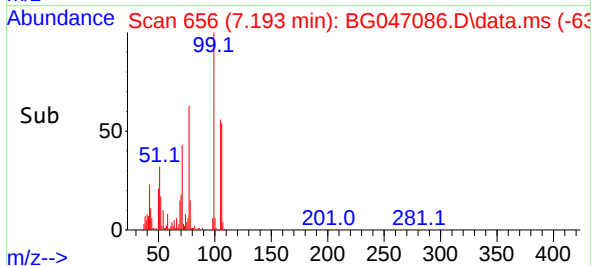
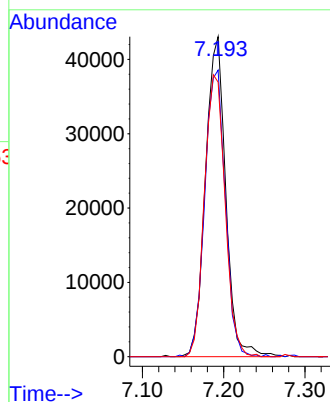
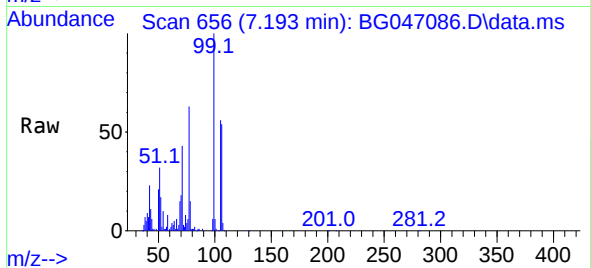
#9
Benzaldehyde
Concen: 37.09 ng
RT: 7.193 min Scan# 656
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 77 Resp: 74532
Ion Ratio Lower Upper
77 100
105 89.6 85.9 125.9
106 85.8 80.9 120.9

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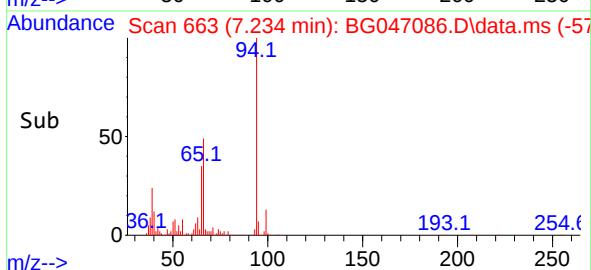
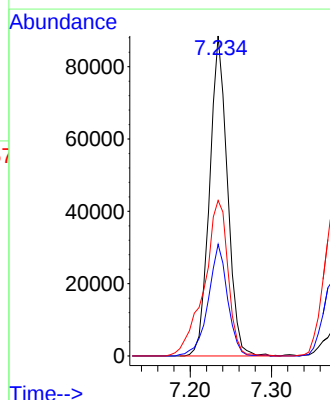
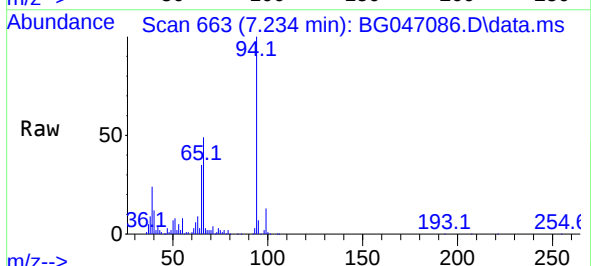
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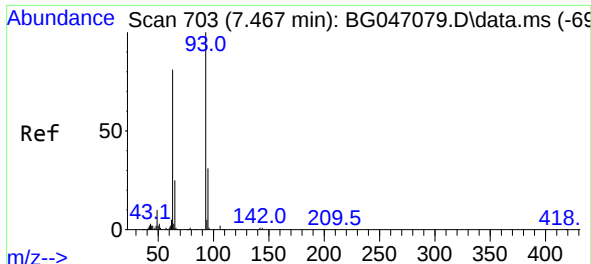
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#10
Phenol
Concen: 36.20 ng
RT: 7.234 min Scan# 663
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

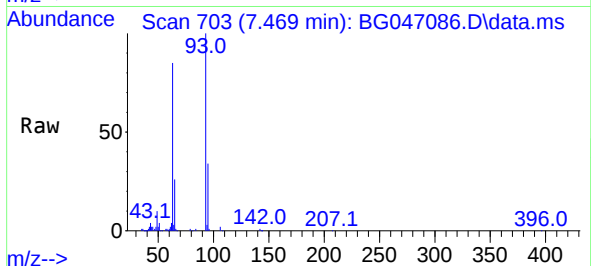
Tgt Ion: 94 Resp: 134868
Ion Ratio Lower Upper
94 100
65 34.9 6.6 46.6
66 48.6 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 36.12 ng
RT: 7.469 min Scan# 703
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

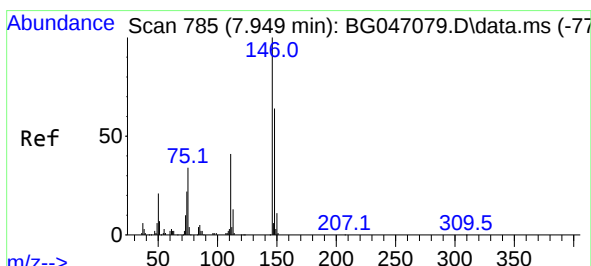
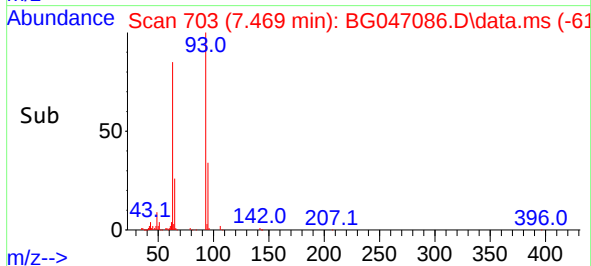
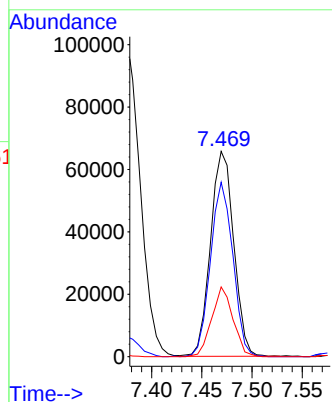
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 105873
Ion Ratio Lower Upper
93 100
63 84.9 56.4 96.4
95 34.0 13.8 53.8

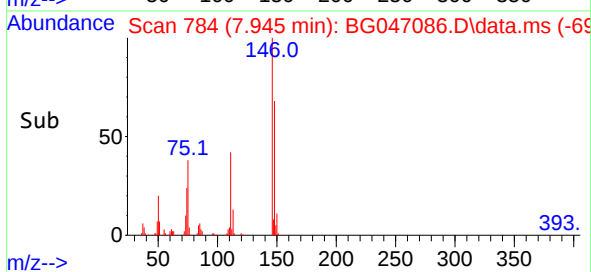
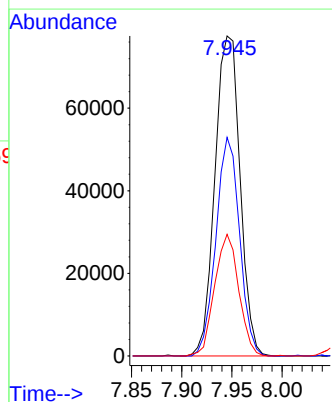
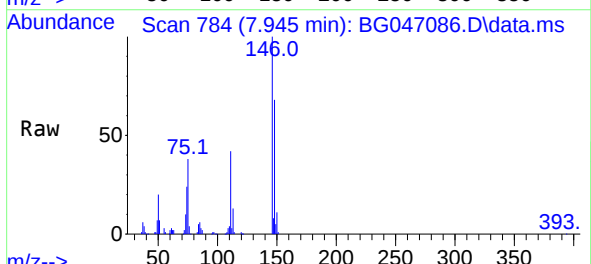
Manual Integrations
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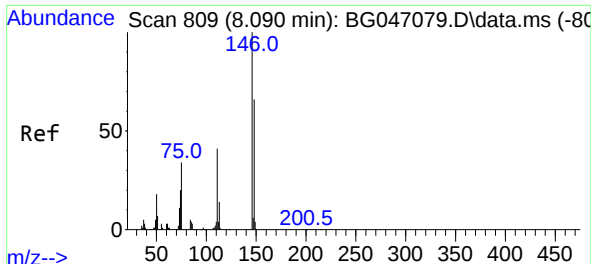
mohammad
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#12
1,3-Dichlorobenzene
Concen: 36.45 ng
RT: 7.945 min Scan# 784
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:146 Resp: 134728
Ion Ratio Lower Upper
146 100
148 68.3 50.1 75.1
75 38.0 20.1 30.1#





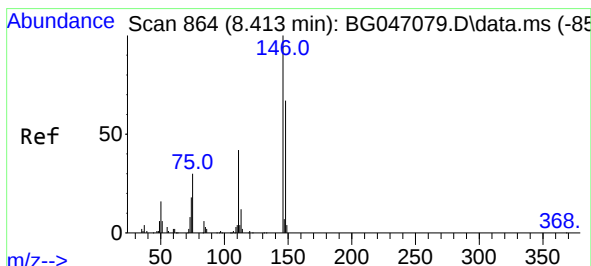
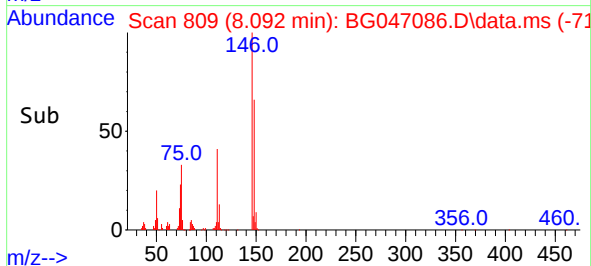
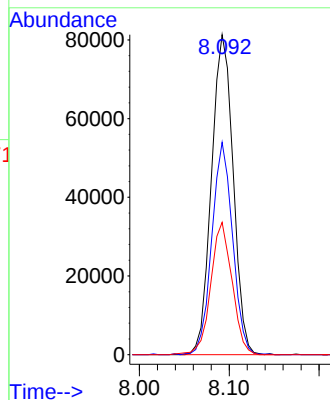
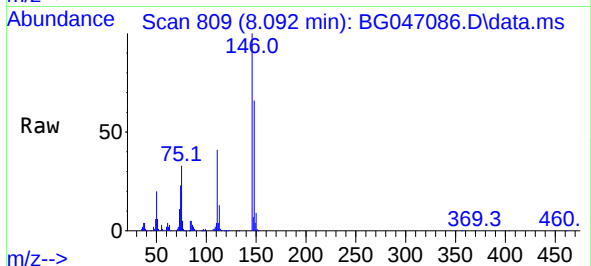
#13
1,4-Dichlorobenzene
Concen: 36.52 ng
RT: 8.092 min Scan# 809
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:146 Resp: 136292
Ion Ratio Lower Upper
146 100
148 66.3 51.1 76.7
111 41.3 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

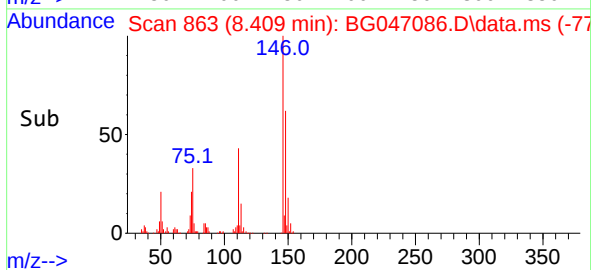
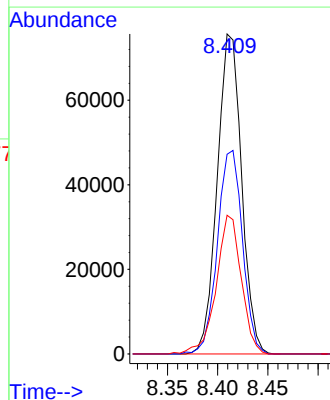
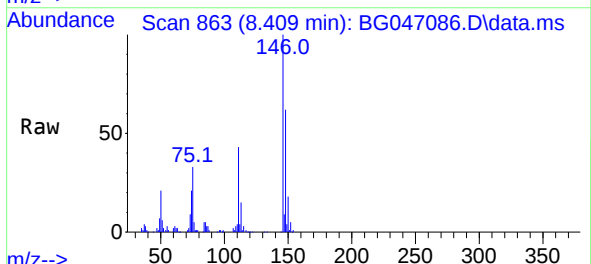
Manual Integrations
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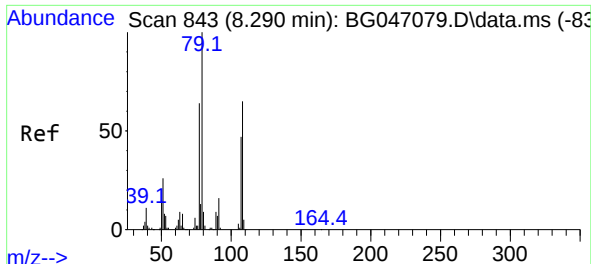
mohammad
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#14
1,2-Dichlorobenzene
Concen: 36.11 ng
RT: 8.409 min Scan# 863
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:146 Resp: 127729
Ion Ratio Lower Upper
146 100
148 62.4 53.0 79.6
111 43.3 30.7 46.1





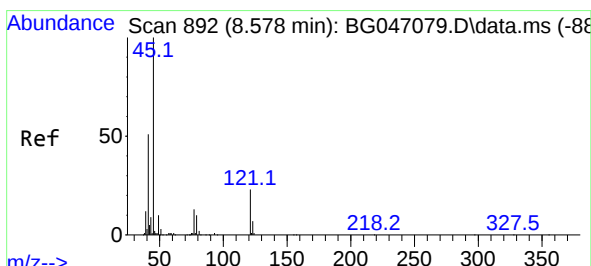
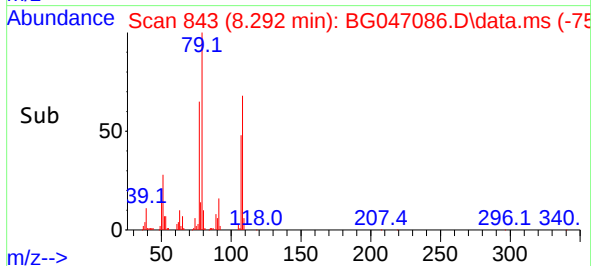
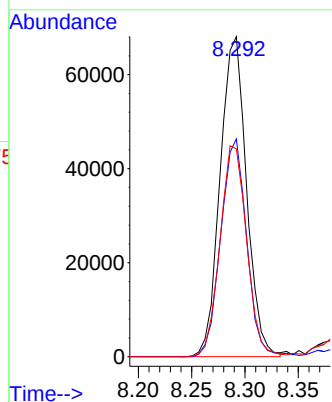
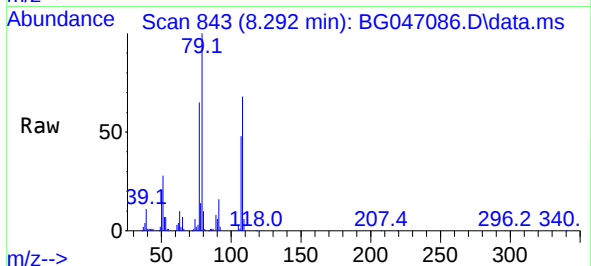
#15
Benzyl Alcohol
Concen: 38.11 ng
RT: 8.292 min Scan# 843
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 79 Resp: 117198
Ion Ratio Lower Upper
79 100
108 68.0 65.5 98.3
77 65.0 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

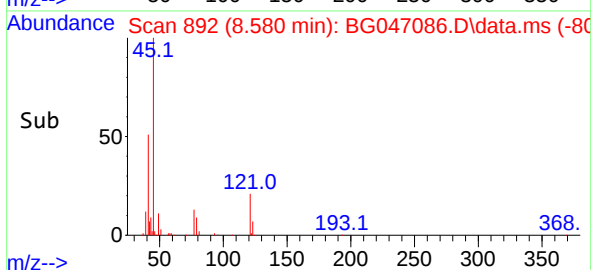
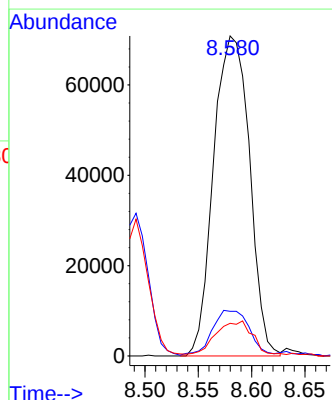
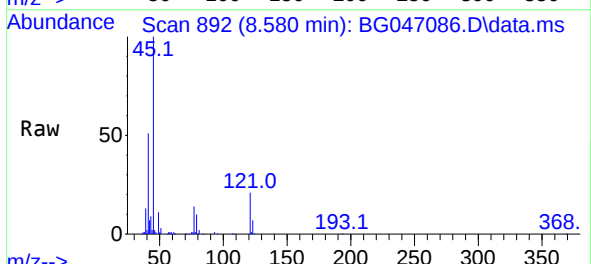
Manual Integrations
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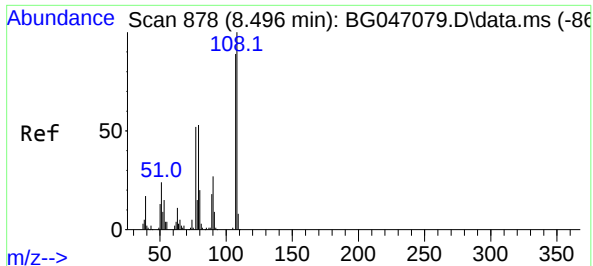
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.79 ng
RT: 8.580 min Scan# 892
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 45 Resp: 166084
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.4
79 10.2 0.0 30.8





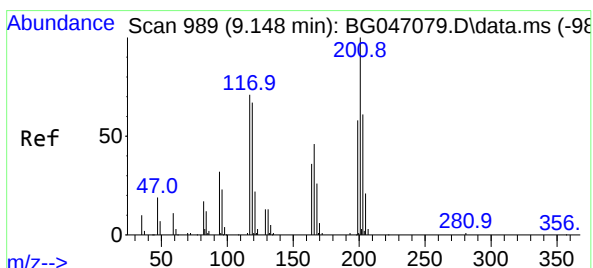
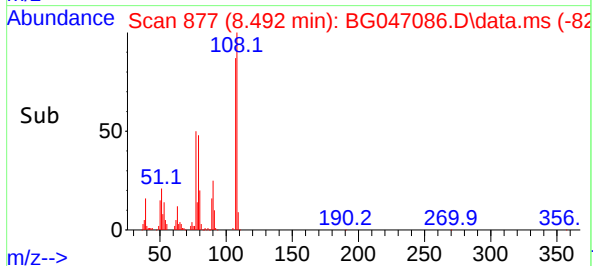
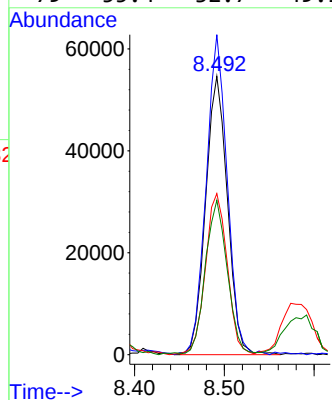
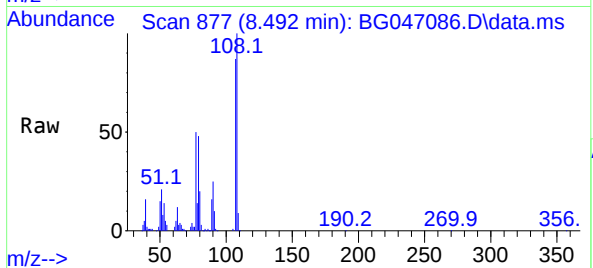
#17
2-Methylphenol
Concen: 36.09 ng
RT: 8.492 min Scan# 877
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	107	Resp:	92441
Ion Ratio	Lower	Upper	
107	100		
108	114.9	87.2	130.8
77	57.9	33.8	50.8#
79	55.4	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

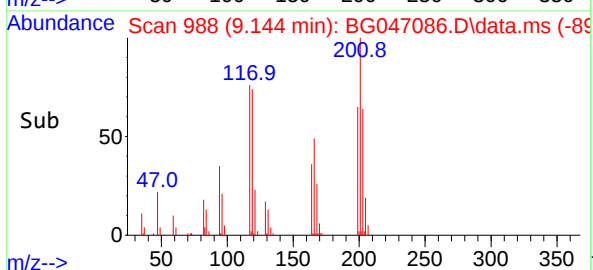
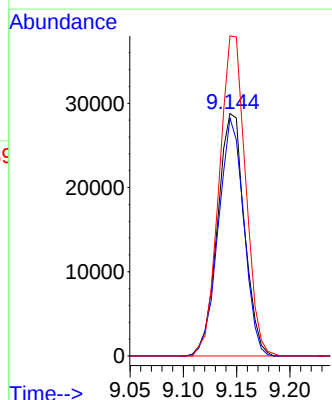
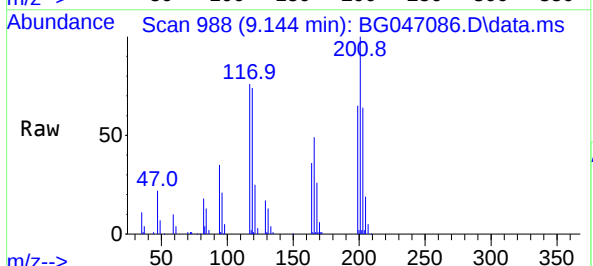
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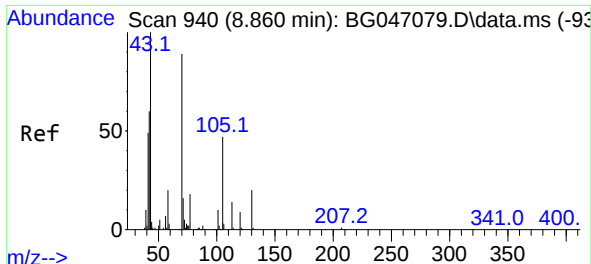
mohammad
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#18
Hexachloroethane
Concen: 35.96 ng
RT: 9.144 min Scan# 988
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	117	Resp:	50273
Ion Ratio	Lower	Upper	
117	100		
119	98.1	77.5	116.3
201	132.0	104.9	157.3





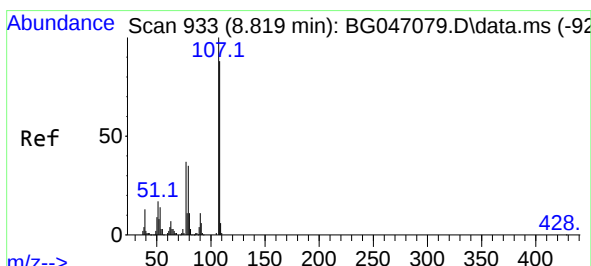
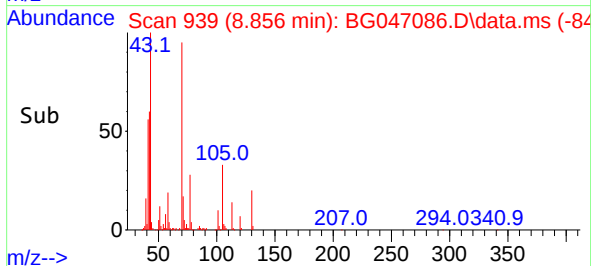
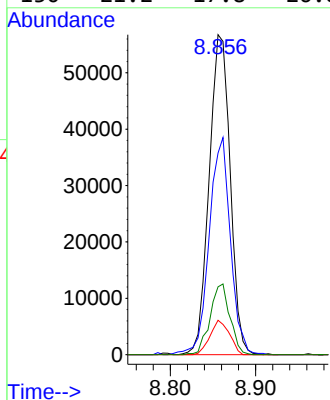
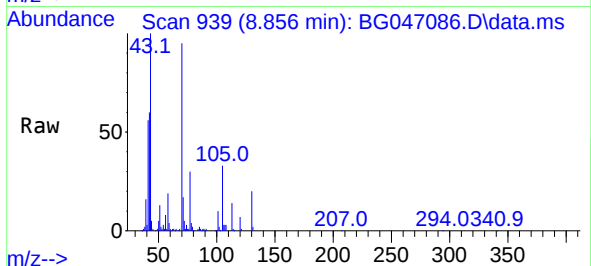
#19
n-Nitroso-di-n-propylamine
Concen: 36.27 ng
RT: 8.856 min Scan# 939
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	70	Resp:	97462
Ion	Ratio	Lower	Upper
70	100		
42	63.0	45.6	68.4
101	10.7	8.4	12.6
130	21.2	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

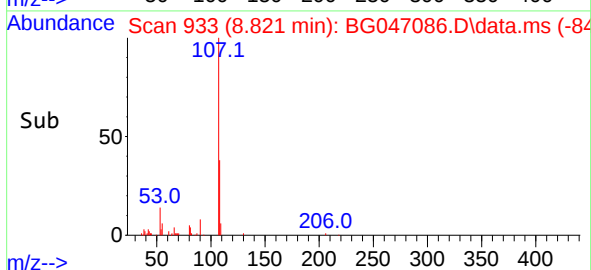
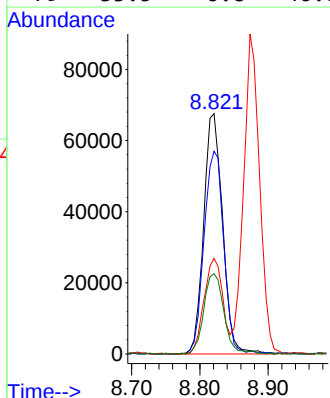
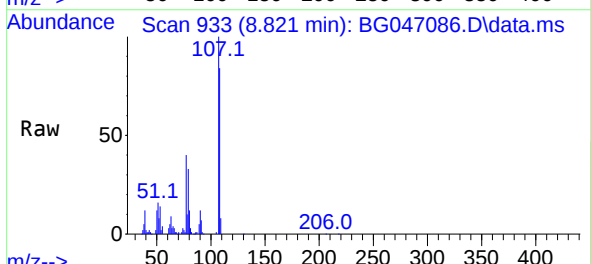
Manual Integrations
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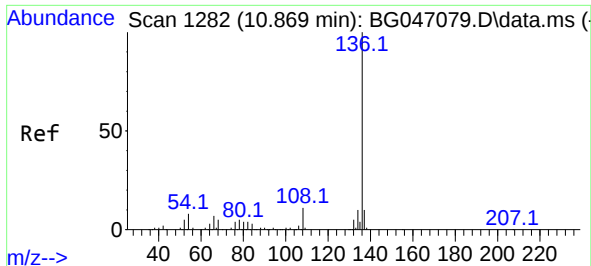
mohammad
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#20
3+4-Methylphenols
Concen: 37.84 ng
RT: 8.821 min Scan# 933
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

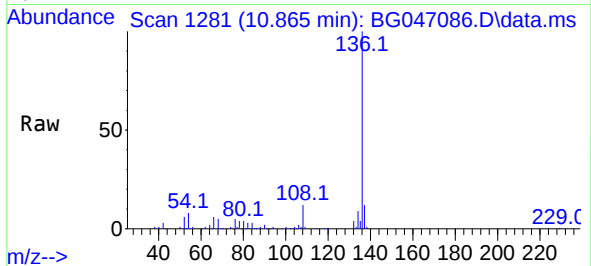
Tgt Ion:	107	Resp:	130707
Ion	Ratio	Lower	Upper
107	100		
108	84.4	70.6	110.6
77	39.7	10.2	50.2
79	33.5	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.865 min Scan# 1281
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

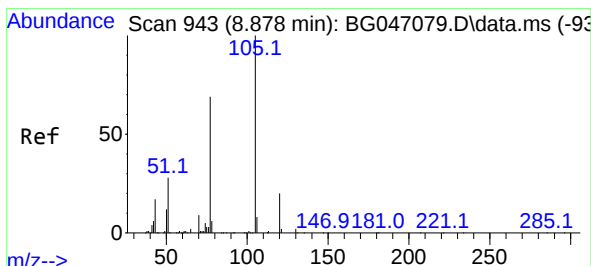
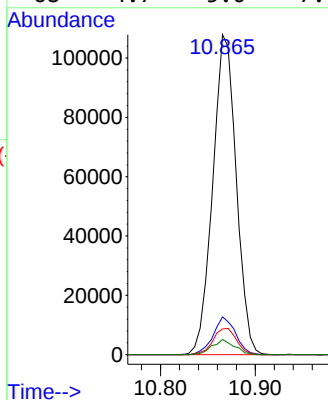
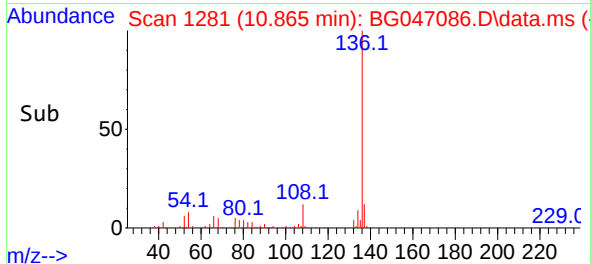
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



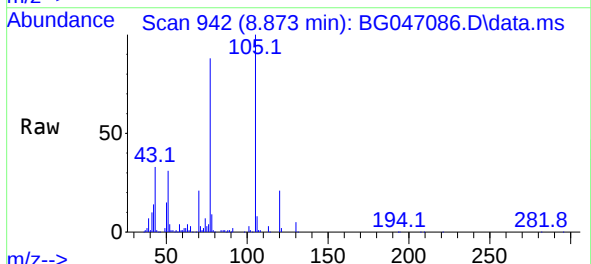
Tgt Ion:136 Resp: 185844
Ion Ratio Lower Upper
136 100
137 11.8 9.1 13.7
54 8.0 6.2 9.4
68 4.7 5.0 7.4#

Manual Integrations
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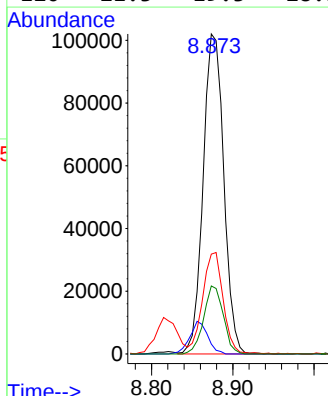
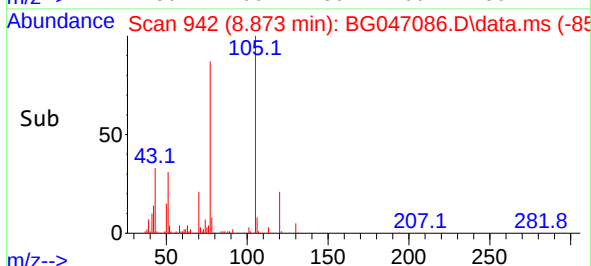
mohammad
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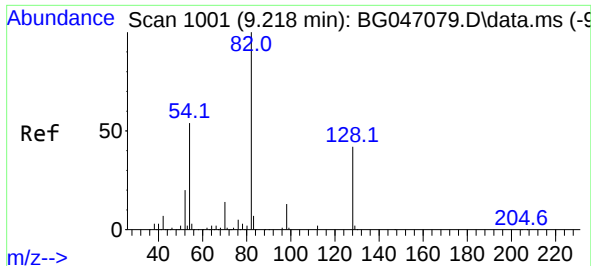


#22
Acetophenone
Concen: 35.96 ng
RT: 8.873 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



Tgt Ion:105 Resp: 180035
Ion Ratio Lower Upper
105 100
71 3.1 2.7 4.1
51 31.2 21.0 31.6
120 21.3 19.3 28.9





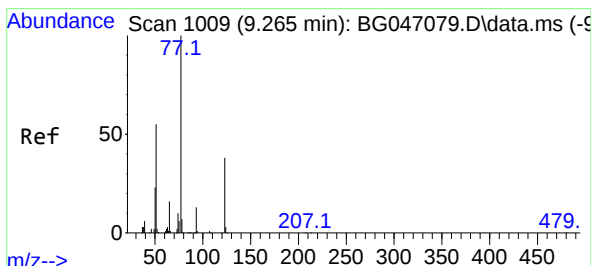
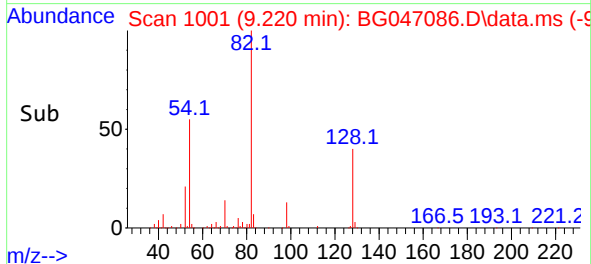
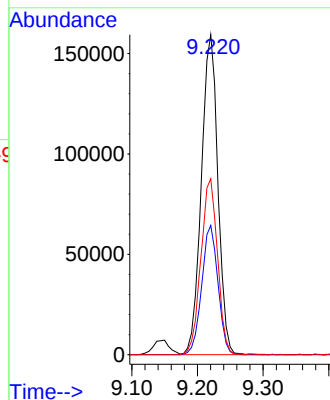
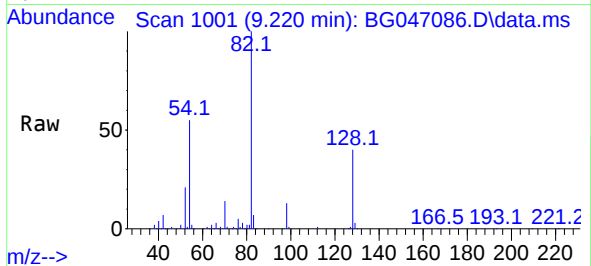
#23
Nitrobenzene-d5
Concen: 72.02 ng
RT: 9.220 min Scan# 1001
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 82 Resp: 279476
Ion Ratio Lower Upper
82 100
128 40.4 37.0 55.6
54 55.0 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

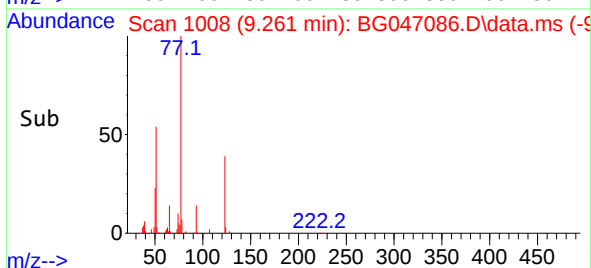
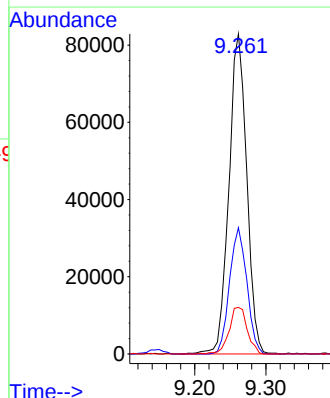
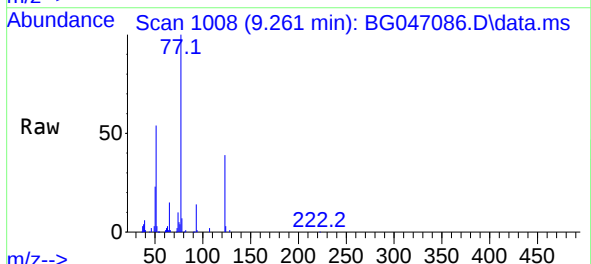
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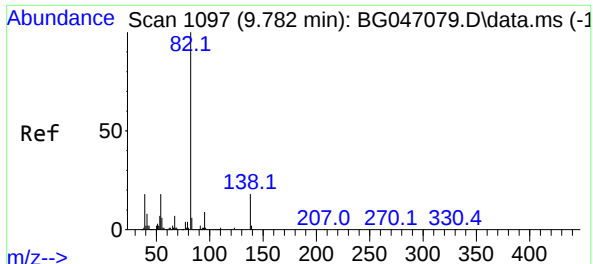
mohammad
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#24
Nitrobenzene
Concen: 35.80 ng
RT: 9.261 min Scan# 1008
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 77 Resp: 144220
Ion Ratio Lower Upper
77 100
123 39.5 39.7 59.5#
65 14.5 10.4 15.6





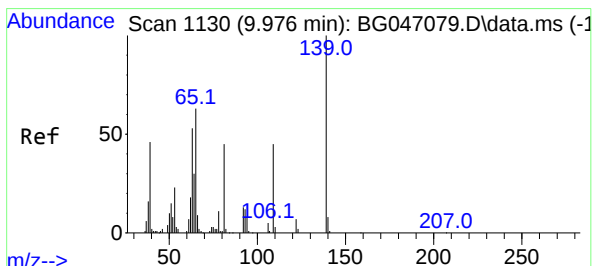
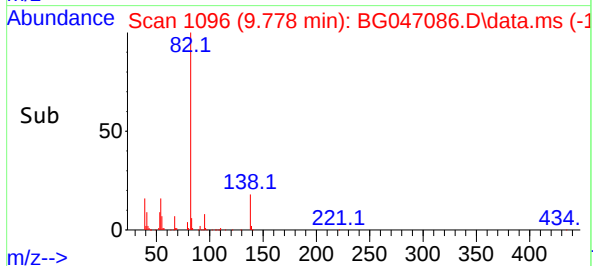
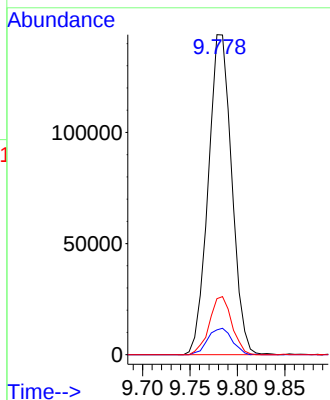
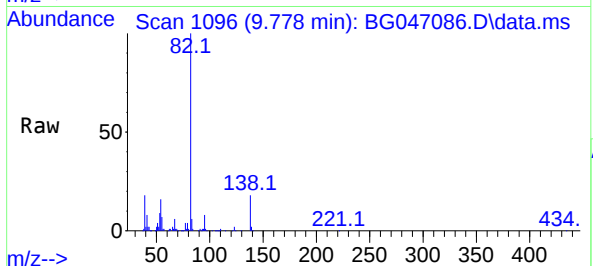
#25
Isophorone
Concen: 35.78 ng
RT: 9.778 min Scan# 1096
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 82 Resp: 248308
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 17.5 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

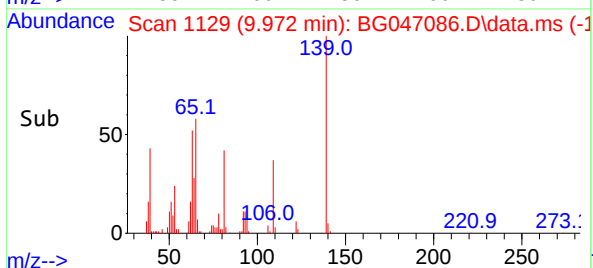
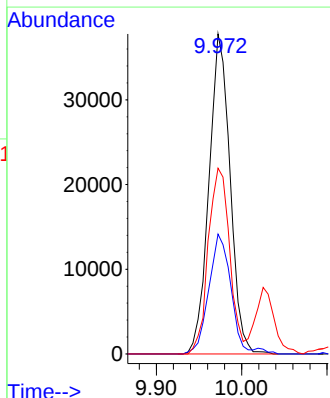
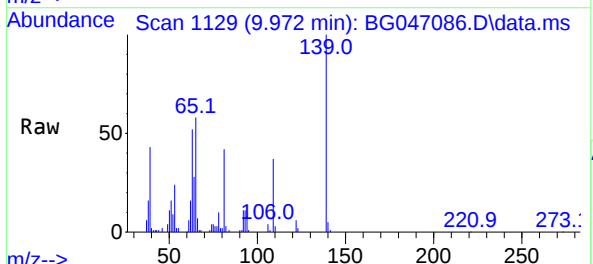
Manual Integrations
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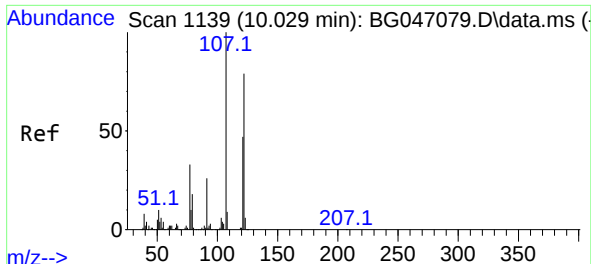
mohammad
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#26
2-Nitrophenol
Concen: 37.17 ng
RT: 9.972 min Scan# 1129
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:139 Resp: 65004
Ion Ratio Lower Upper
139 100
109 37.4 20.7 31.1#
65 58.0 36.1 54.1#





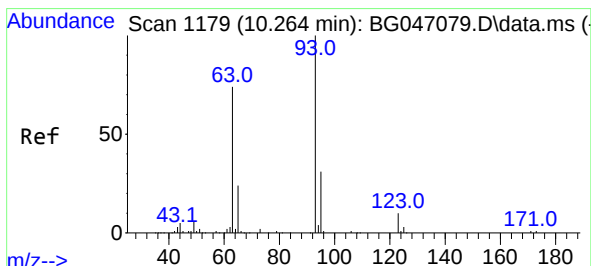
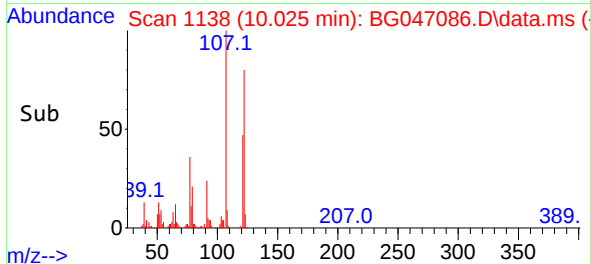
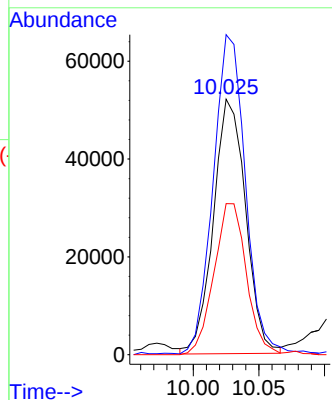
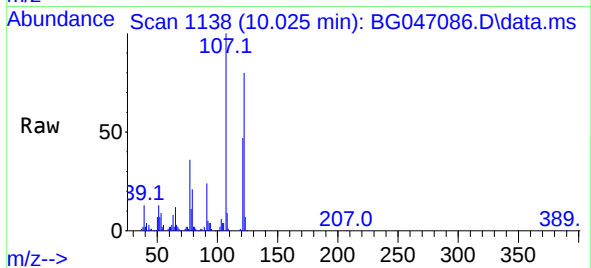
#27
2,4-Dimethylphenol
Concen: 37.29 ng
RT: 10.025 min Scan# 1138
Delta R.T. -0.004 min
Lab File: BG047086.D
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Tgt Ion:122 Resp: 89045
Ion Ratio Lower Upper
122 100
107 125.2 89.2 133.8
121 59.1 46.9 70.3

Instrument :
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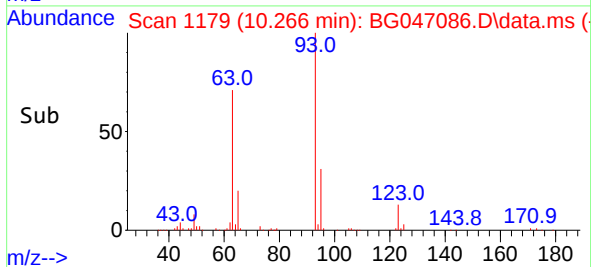
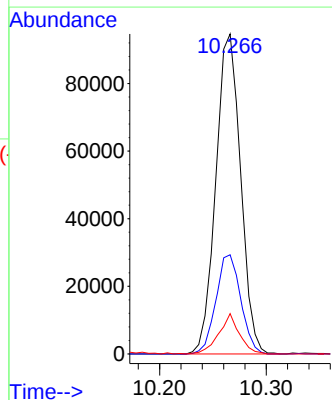
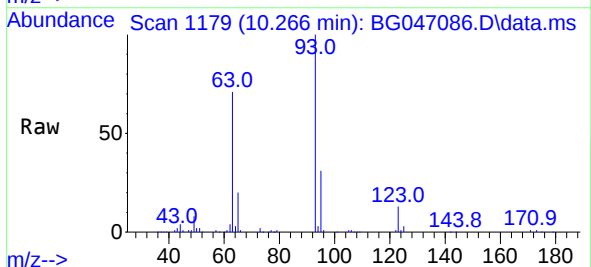
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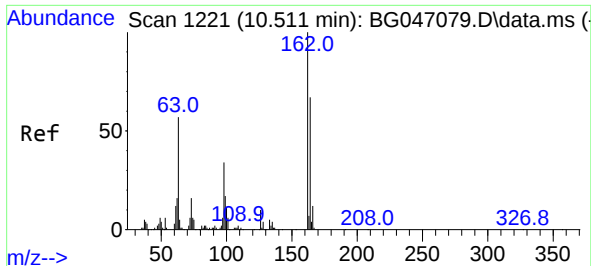
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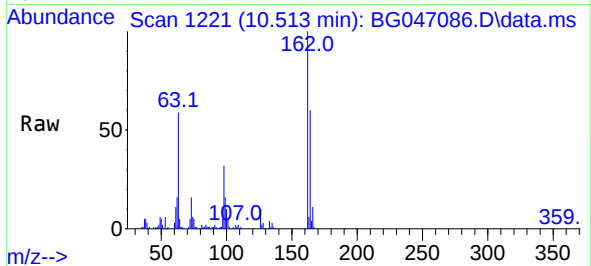
#28
bis(2-Chloroethoxy)methane
Concen: 35.60 ng
RT: 10.266 min Scan# 1179
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion: 93 Resp: 152586
Ion Ratio Lower Upper
93 100
95 31.0 26.5 39.7
123 12.6 9.4 14.0

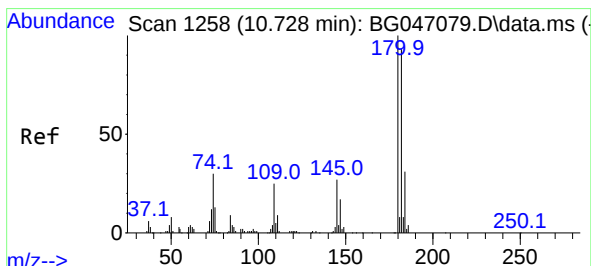
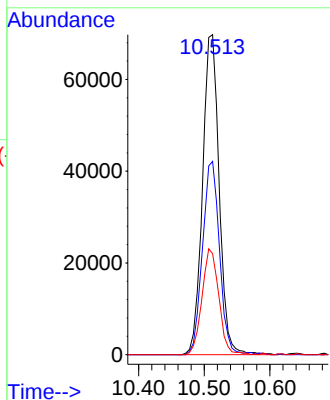
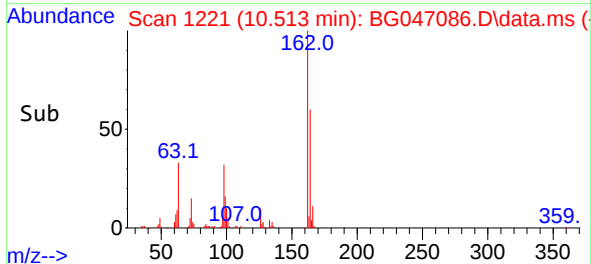




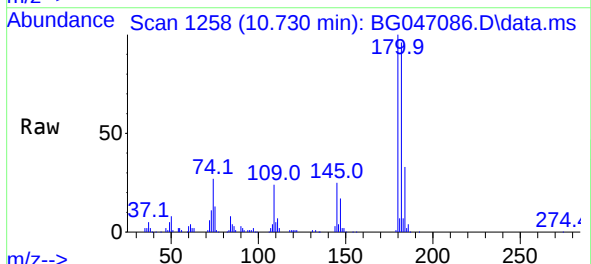
#29
2,4-Dichlorophenol
Concen: 37.49 ng
RT: 10.513 min Scan# 1221
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



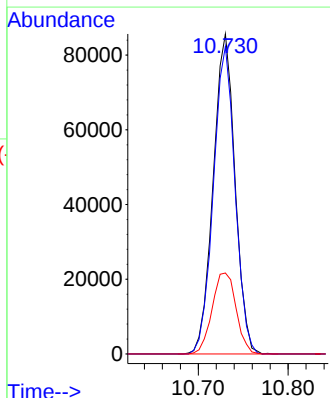
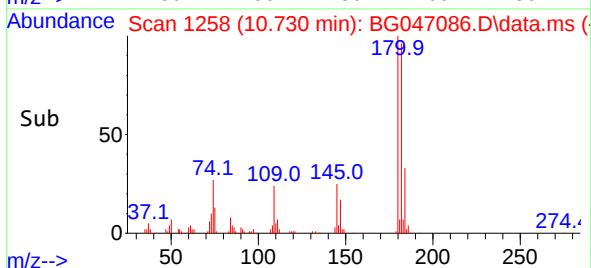
Tgt Ion:162 Resp: 123262
Ion Ratio Lower Upper
162 100
164 60.4 45.6 85.6
98 31.6 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 35.58 ng
RT: 10.730 min Scan# 1258
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



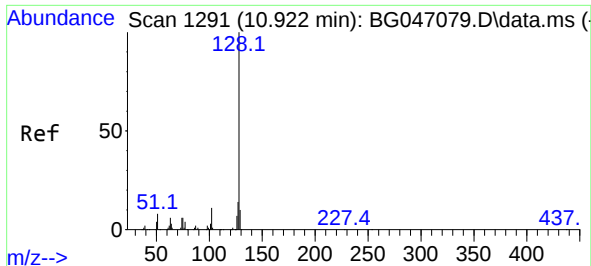
Tgt Ion:180 Resp: 144146
Ion Ratio Lower Upper
180 100
182 96.1 76.9 115.3
145 25.3 21.4 32.0



Instrument :
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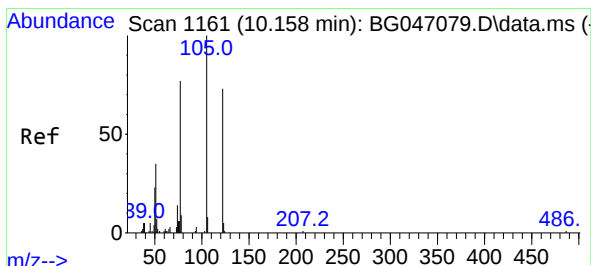
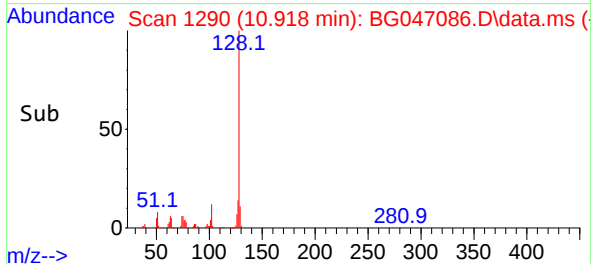
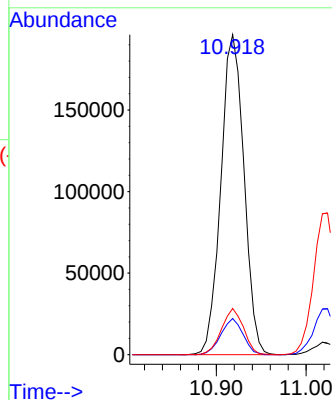
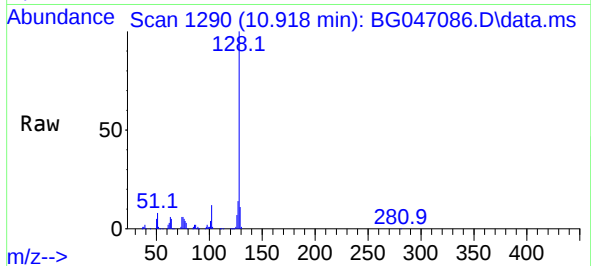
#31
Naphthalene
Concen: 36.06 ng
RT: 10.918 min Scan# 1290
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:128 Resp: 350517
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 14.4 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

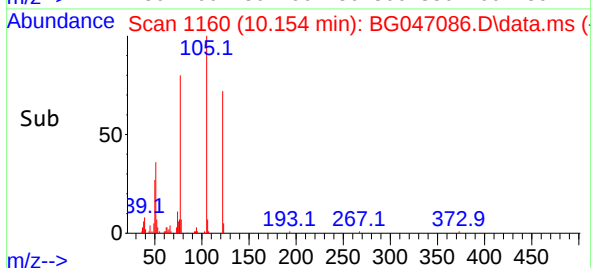
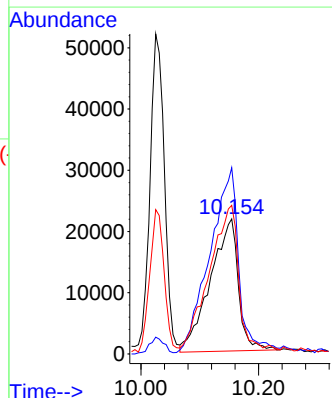
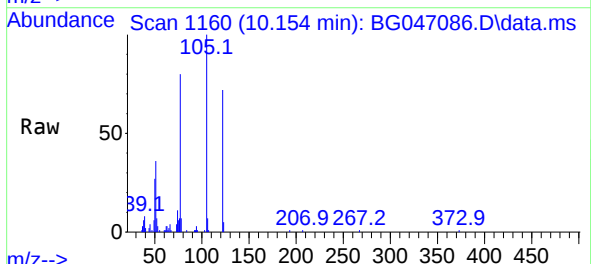
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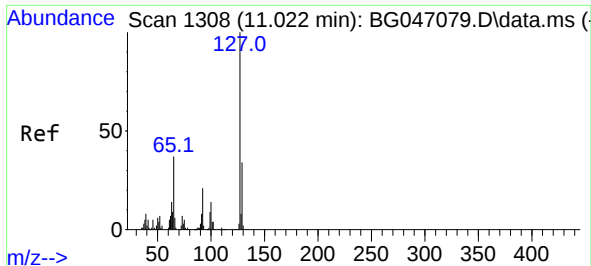
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#32
Benzoic acid
Concen: 35.77 ng
RT: 10.154 min Scan# 1160
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:122 Resp: 71573
Ion Ratio Lower Upper
122 100
105 137.9 103.7 143.7
77 110.1 63.0 103.0#





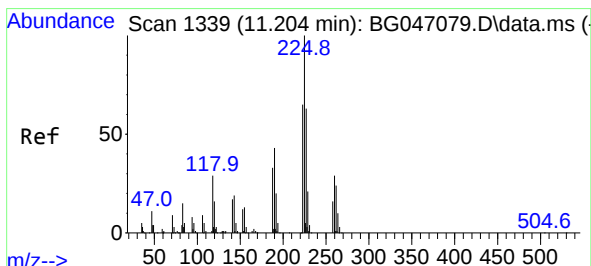
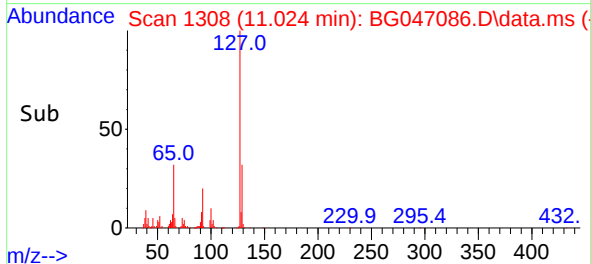
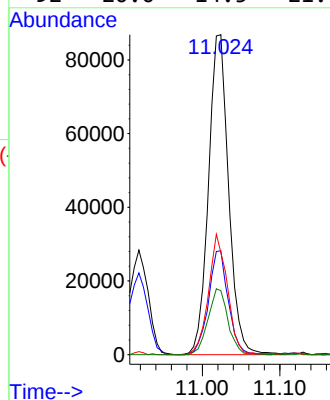
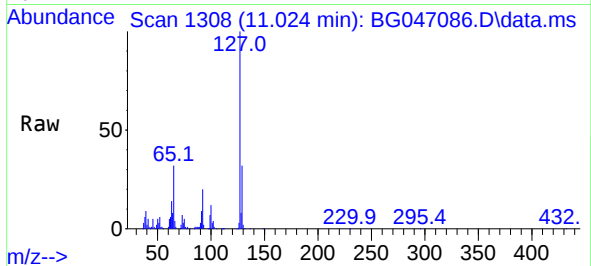
#33
4-Chloroaniline
Concen: 37.20 ng
RT: 11.024 min Scan# 1308
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	127	Resp:	157232
Ion Ratio	Lower	Upper	
127	100		
129	32.5	26.8	40.2
65	31.9	23.8	35.6
92	20.0	14.5	21.7

Instrument :
BNA_G
ClientSampleId :
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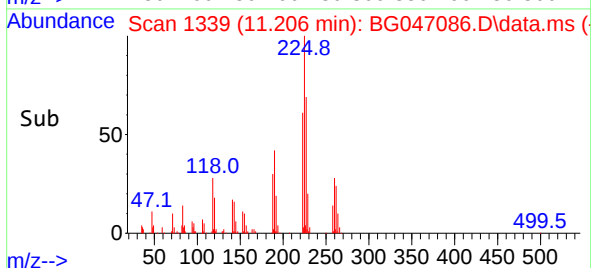
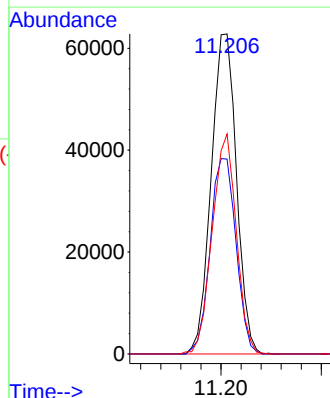
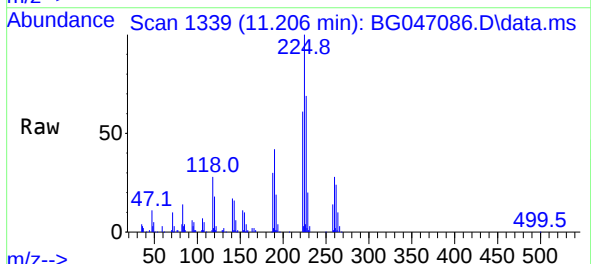
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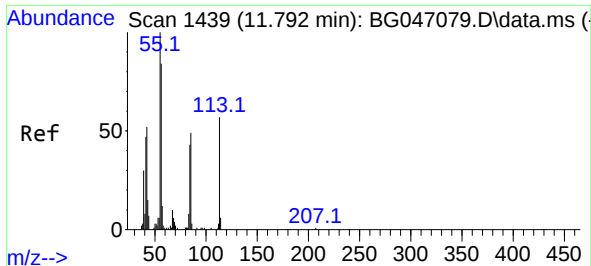
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#34
Hexachlorobutadiene
Concen: 36.16 ng
RT: 11.206 min Scan# 1339
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:	225	Resp:	109866
Ion Ratio	Lower	Upper	
225	100		
223	60.9	49.5	74.3
227	68.8	52.0	78.0





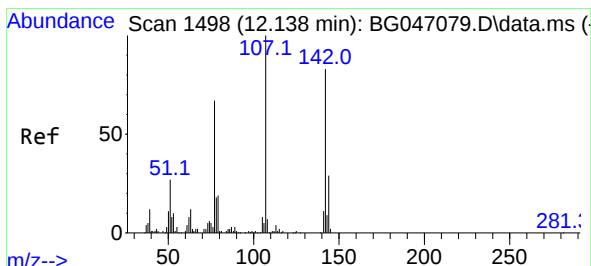
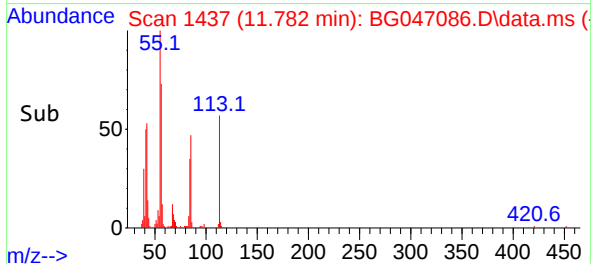
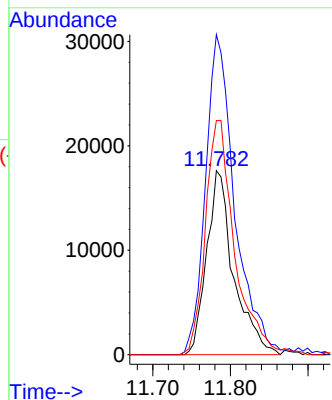
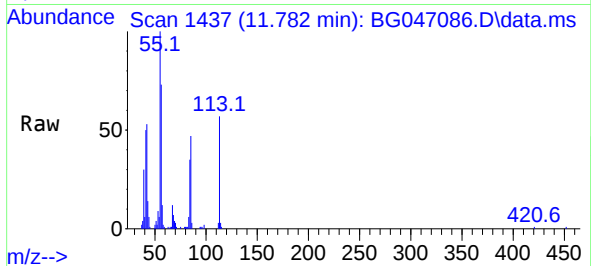
#35
Caprolactam
Concen: 38.96 ng
RT: 11.782 min Scan# 1437
Delta R.T. -0.010 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:113 Resp: 42645
Ion Ratio Lower Upper
113 100
55 174.0 149.2 189.2
56 127.3 107.2 147.2

Instrument :
BNA_G
ClientSampleId :
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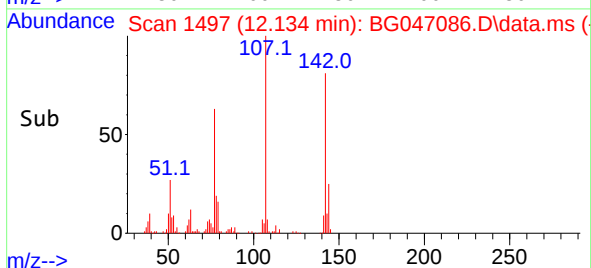
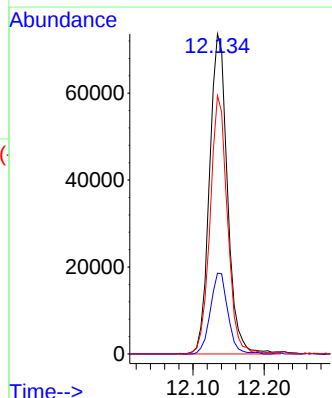
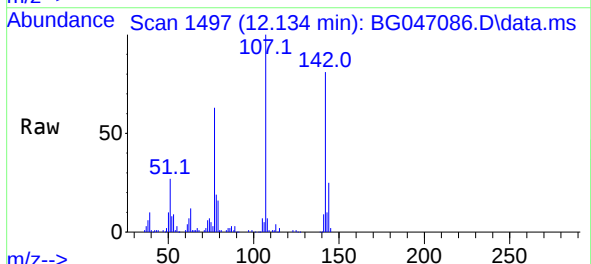
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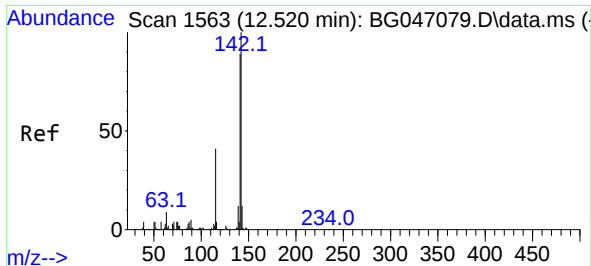
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#36
4-Chloro-3-methylphenol
Concen: 37.87 ng
RT: 12.134 min Scan# 1497
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:107 Resp: 129246
Ion Ratio Lower Upper
107 100
144 25.2 22.5 33.7
142 80.7 70.8 106.2





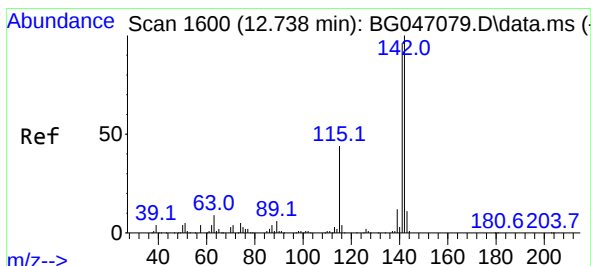
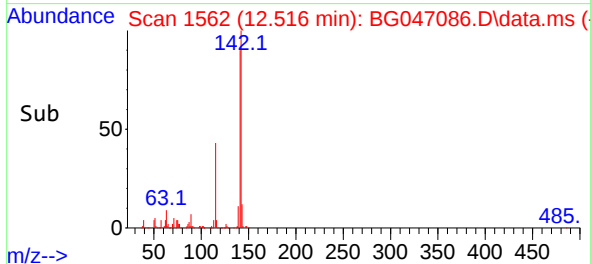
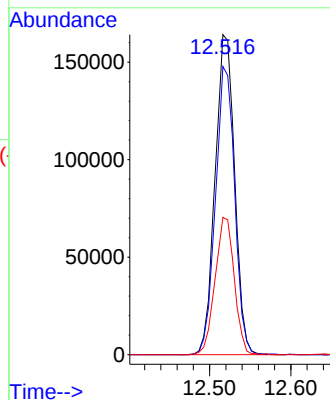
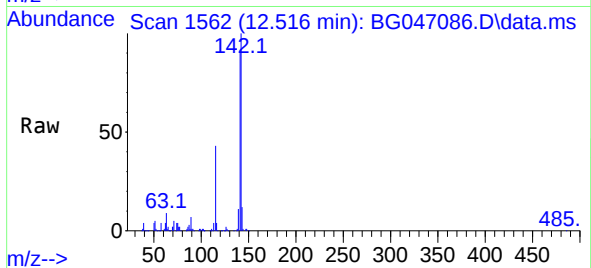
#37
2-Methylnaphthalene
Concen: 36.39 ng
RT: 12.516 min Scan# 1562
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:142 Resp: 274665
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 42.9 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
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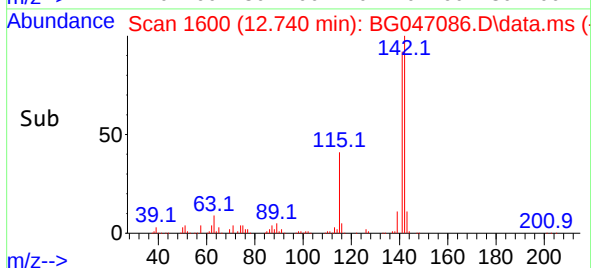
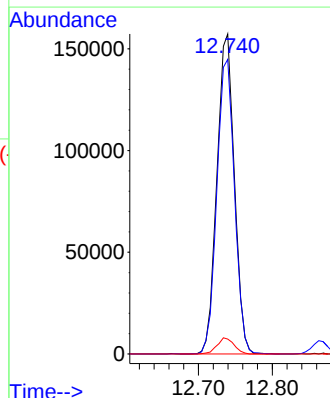
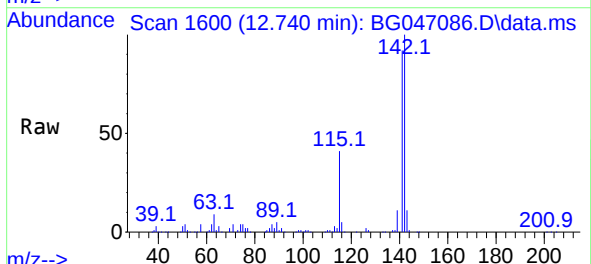
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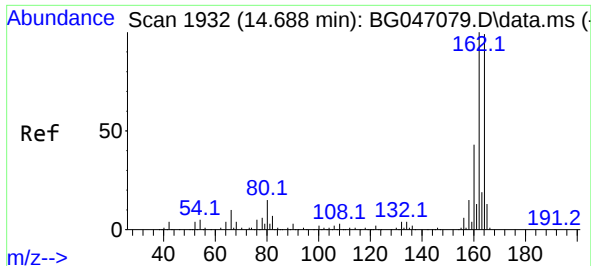
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#38
1-Methylnaphthalene
Concen: 36.04 ng m
RT: 12.740 min Scan# 1600
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

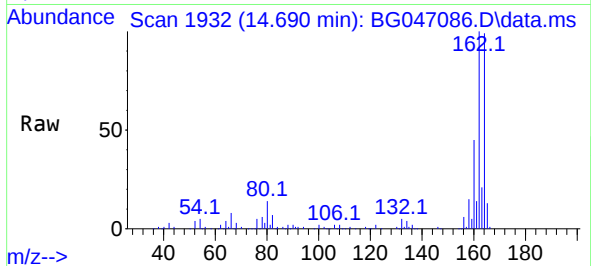
Tgt Ion:142 Resp: 257739
Ion Ratio Lower Upper
142 100
141 92.1 75.4 113.2
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.690 min Scan# 1932
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

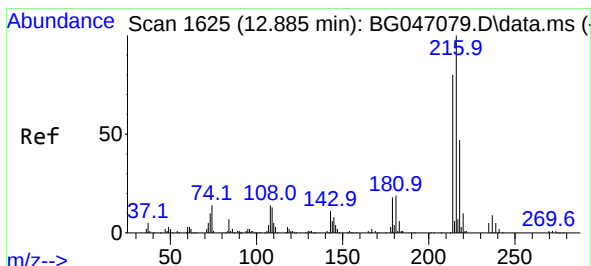
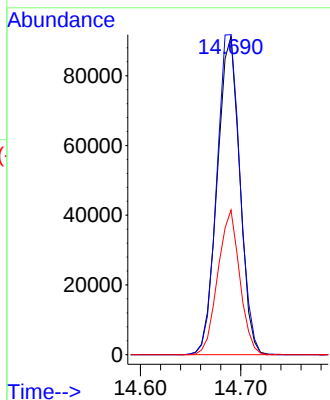
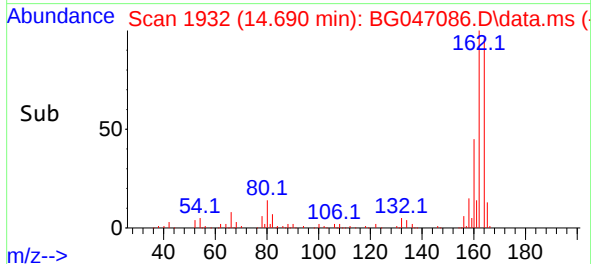
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



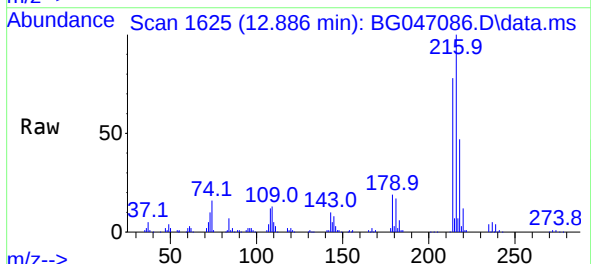
Tgt Ion:164 Resp: 142268
Ion Ratio Lower Upper
164 100
162 100.6 82.3 123.5
160 45.4 35.3 52.9

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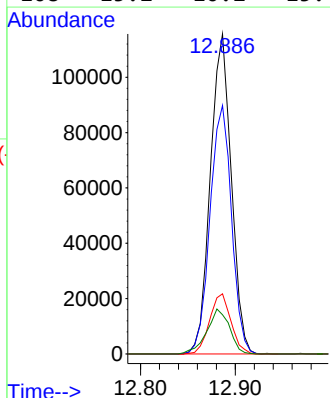
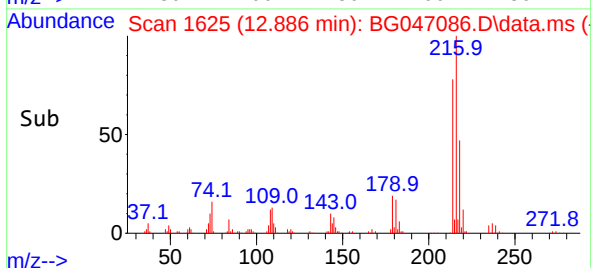
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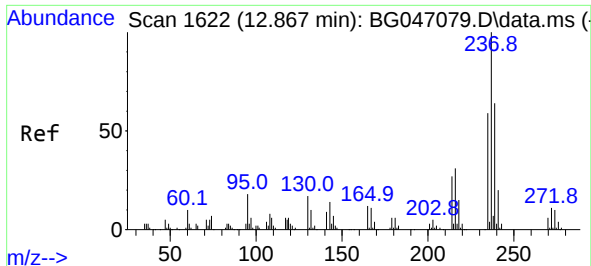


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.12 ng
RT: 12.886 min Scan# 1625
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

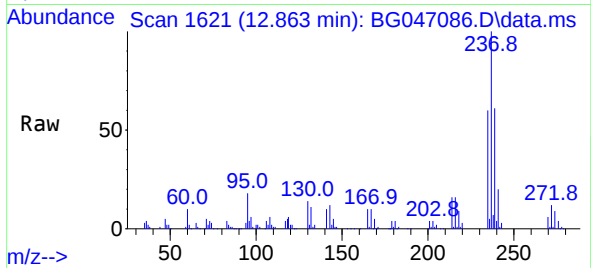


Tgt Ion:216 Resp: 177335
Ion Ratio Lower Upper
216 100
214 79.9 61.9 92.9
179 19.2 14.8 22.2
108 15.2 10.2 15.4

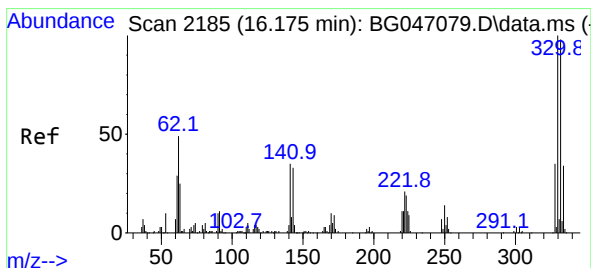
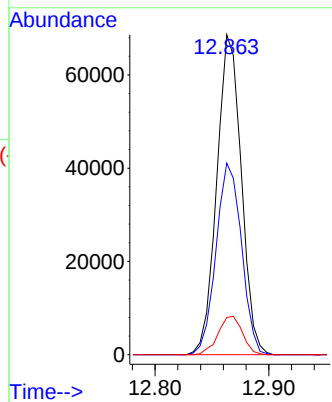
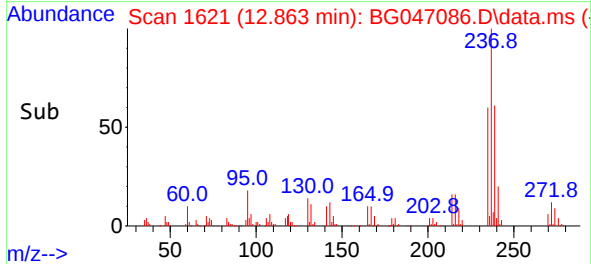




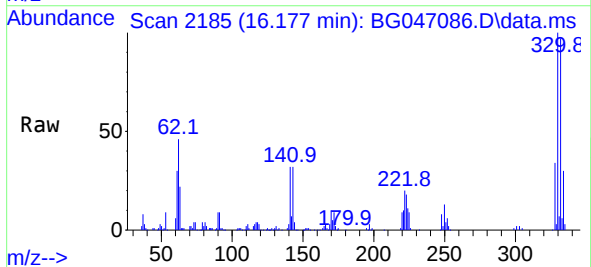
#41
Hexachlorocyclopentadiene
Concen: 36.24 ng
RT: 12.863 min Scan# 1621
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



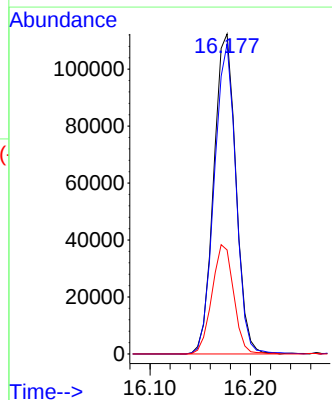
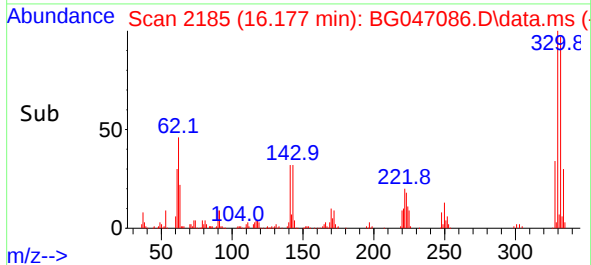
Tgt Ion:237 Resp: 102906
Ion Ratio Lower Upper
237 100
235 59.9 43.1 83.1
272 11.6 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 75.25 ng
RT: 16.177 min Scan# 2185
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



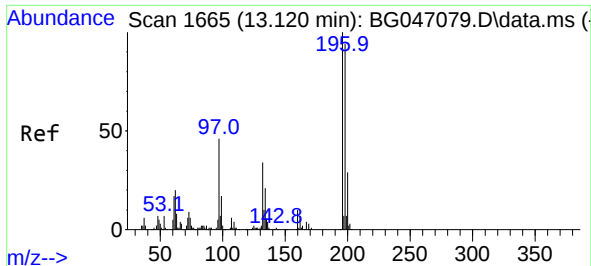
Tgt Ion:330 Resp: 171594
Ion Ratio Lower Upper
330 100
332 95.0 76.5 114.7
141 33.6 26.0 39.0



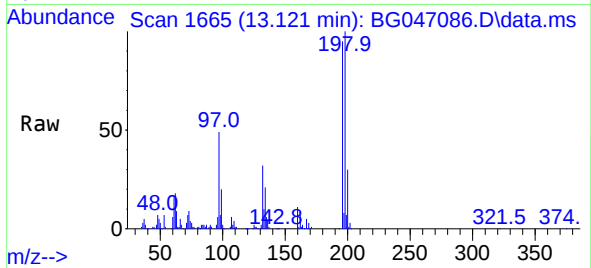
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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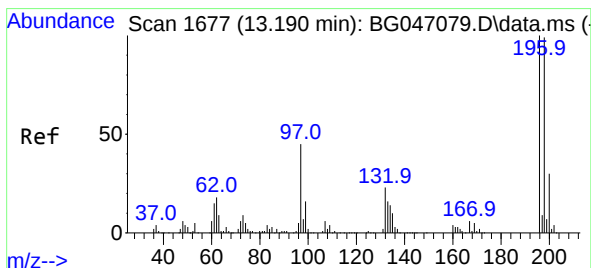
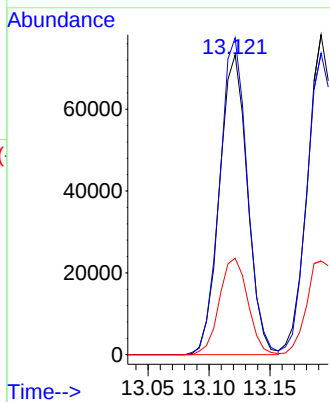
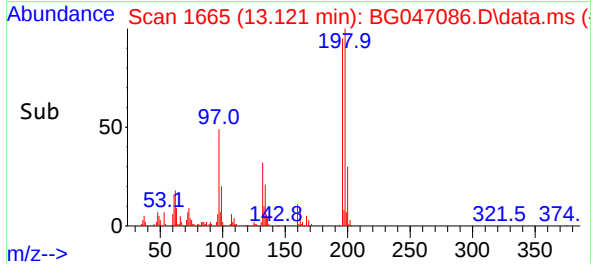
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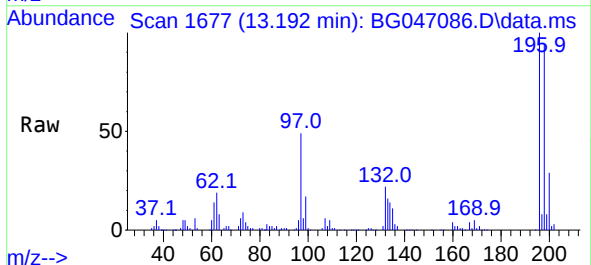
#43
2,4,6-Trichlorophenol
Concen: 34.58 ng
RT: 13.121 min Scan# 1665
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



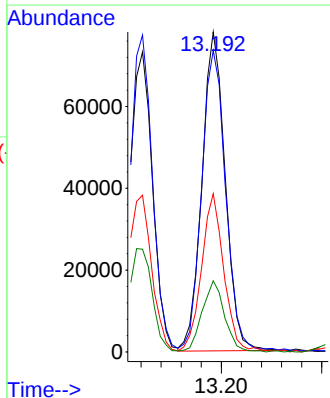
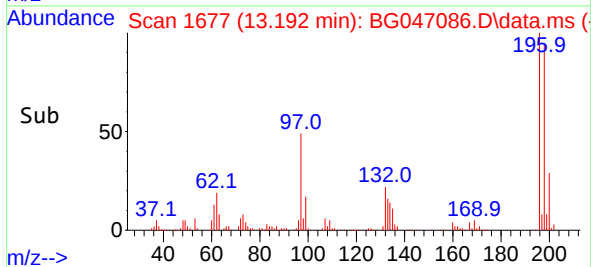
Tgt Ion:196 Resp: 117122
Ion Ratio Lower Upper
196 100
198 105.7 74.9 112.3
200 32.2 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 36.50 ng
RT: 13.192 min Scan# 1677
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



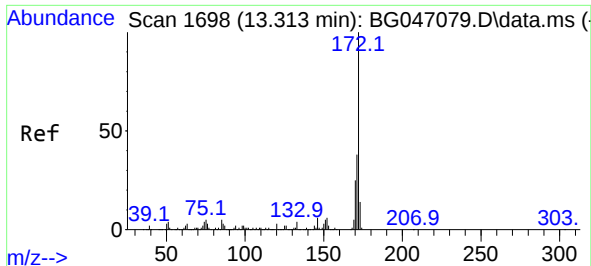
Tgt Ion:196 Resp: 125644
Ion Ratio Lower Upper
196 100
198 94.2 77.6 116.4
97 49.4 28.6 43.0#
132 22.2 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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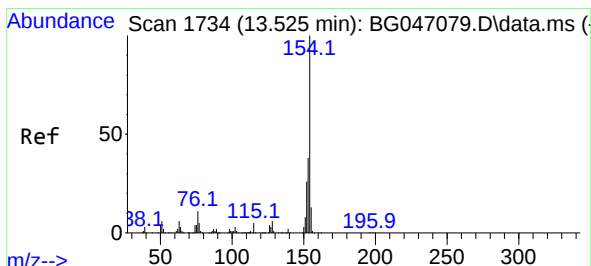
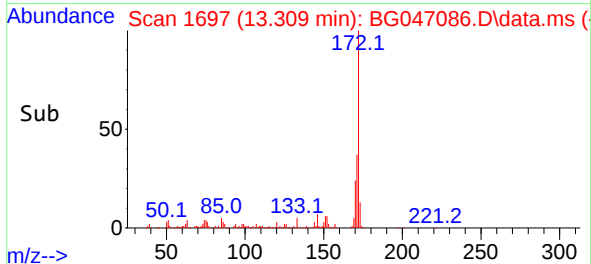
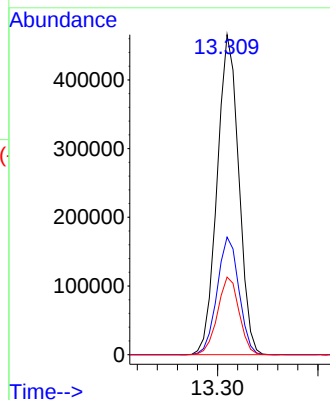
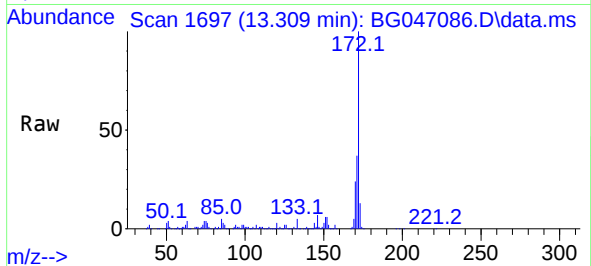
#45
2-Fluorobiphenyl
Concen: 69.08 ng
RT: 13.309 min Scan# 1697
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:172 Resp: 695162
Ion Ratio Lower Upper
172 100
171 36.8 31.3 46.9
170 24.2 20.8 31.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

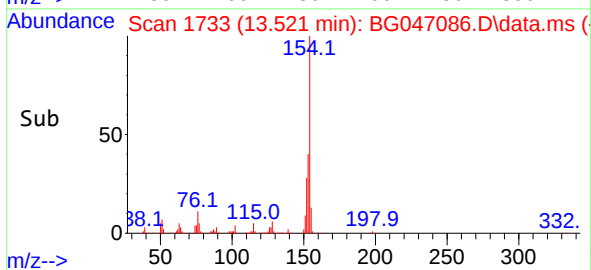
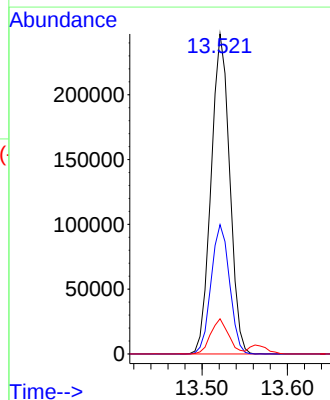
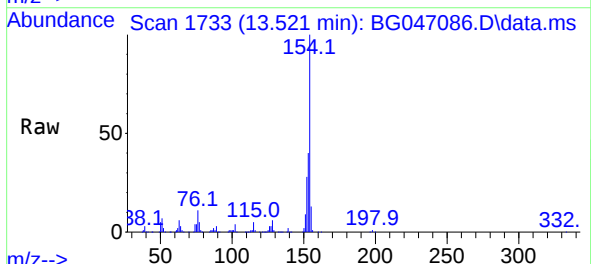
Manual Integrations
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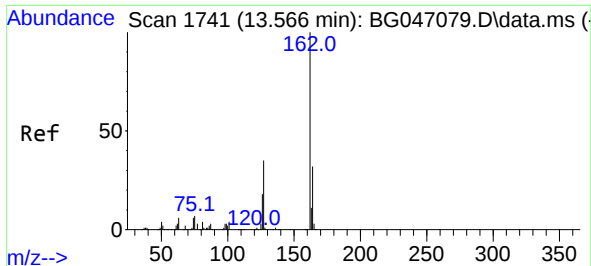
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#46
1,1'-Biphenyl
Concen: 34.65 ng
RT: 13.521 min Scan# 1733
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:154 Resp: 373174
Ion Ratio Lower Upper
154 100
153 40.4 22.6 62.6
76 11.0 0.0 32.6





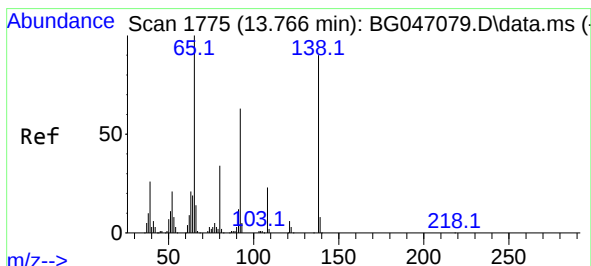
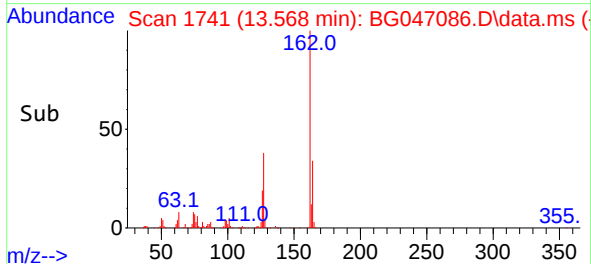
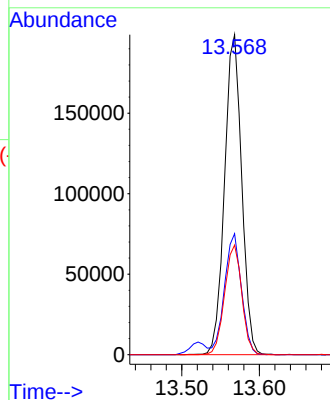
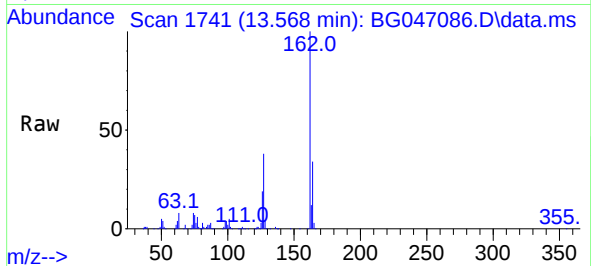
#47
2-Chloronaphthalene
Concen: 34.52 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:162 Resp: 306033
Ion Ratio Lower Upper
162 100
127 37.8 27.8 41.6
164 34.3 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

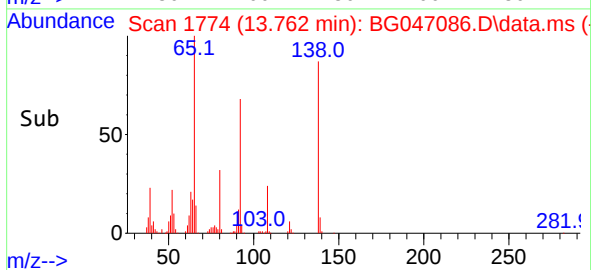
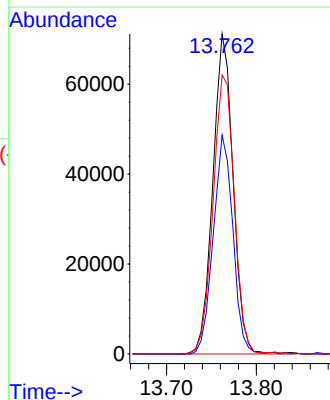
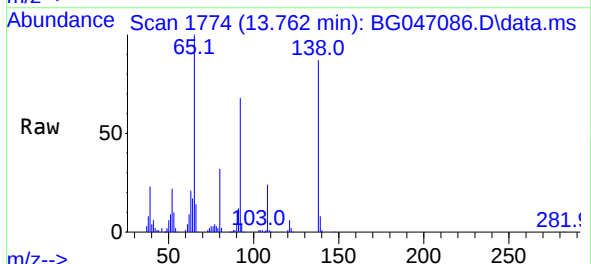
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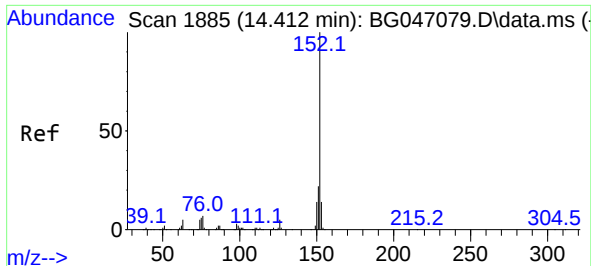
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#48
2-Nitroaniline
Concen: 38.48 ng
RT: 13.762 min Scan# 1774
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

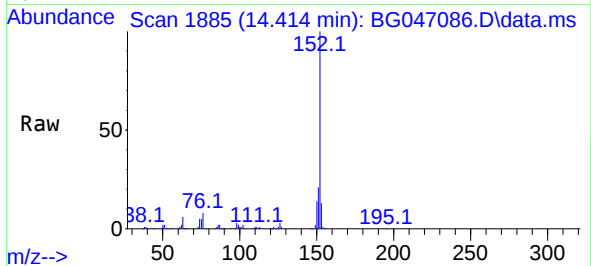
Tgt Ion: 65 Resp: 111208
Ion Ratio Lower Upper
65 100
92 68.3 58.6 88.0
138 87.2 98.2 147.4#





#49
Acenaphthylene
Concen: 35.56 ng
RT: 14.414 min Scan# 1885
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

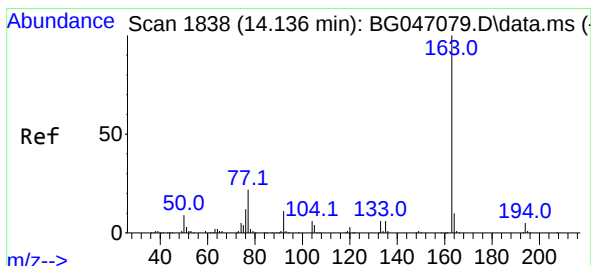
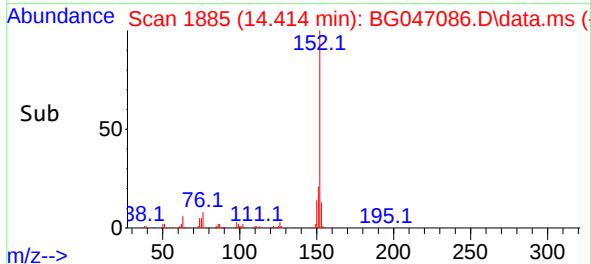
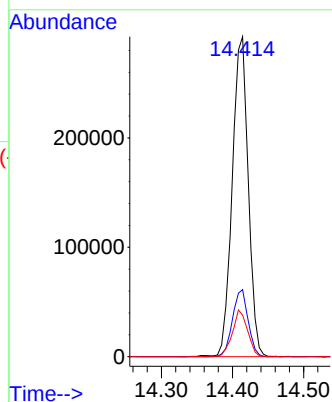
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



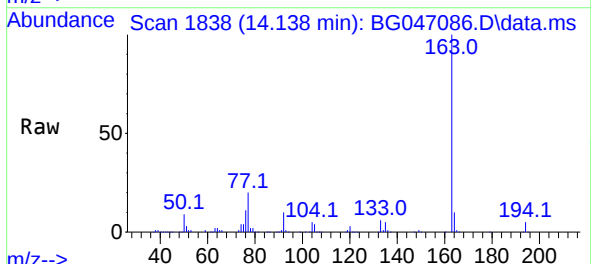
Tgt Ion:152 Resp: 457780
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0
153 13.0 11.5 17.3

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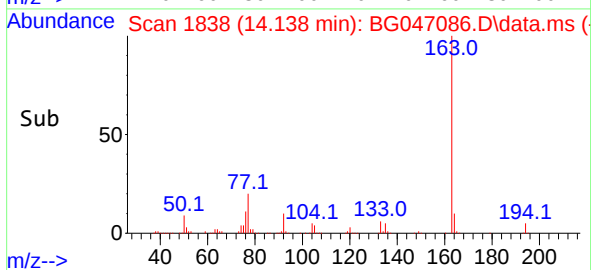
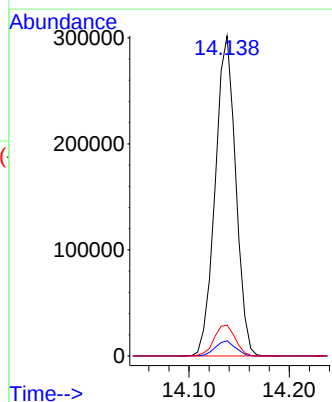
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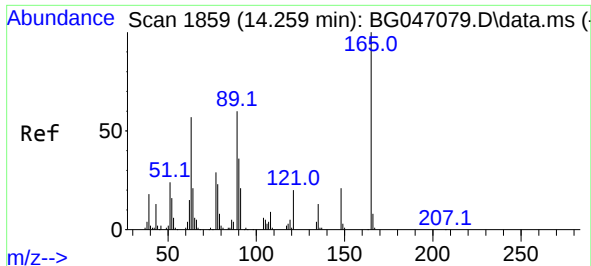


#50
Dimethylphthalate
Concen: 36.46 ng
RT: 14.138 min Scan# 1838
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



Tgt Ion:163 Resp: 427277
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.8
164 9.7 8.8 13.2





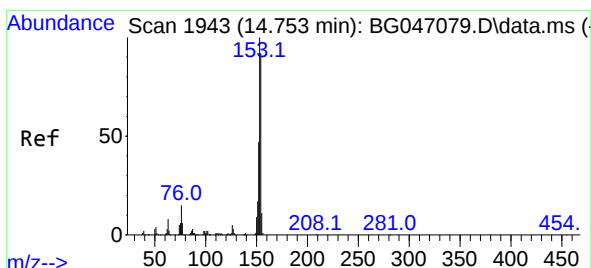
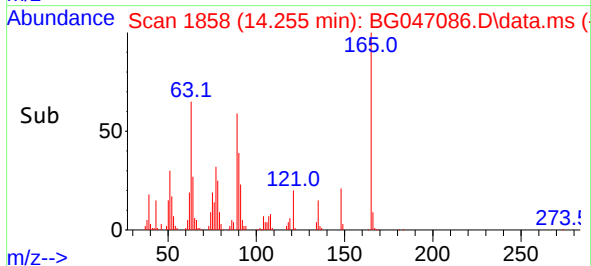
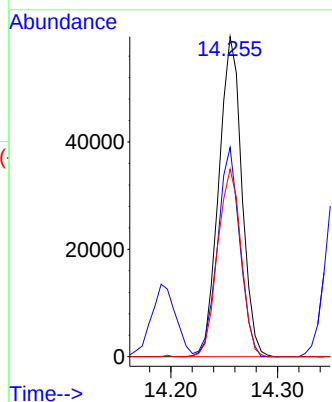
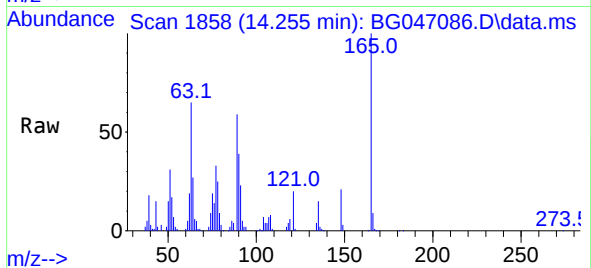
#51
2,6-Dinitrotoluene
Concen: 36.44 ng
RT: 14.255 min Scan# 1858
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:165 Resp: 89065
Ion Ratio Lower Upper
165 100
63 65.4 33.7 50.5#
89 58.6 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

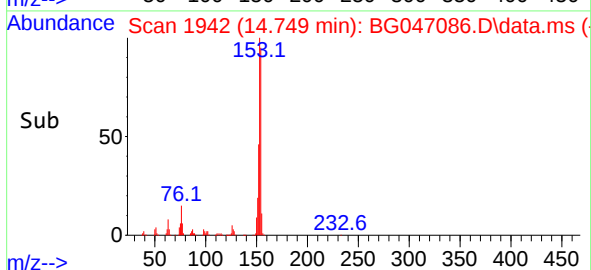
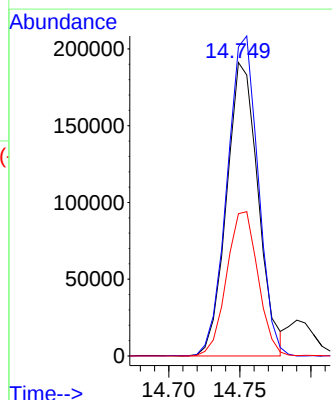
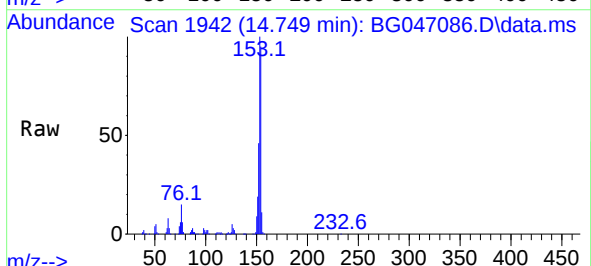
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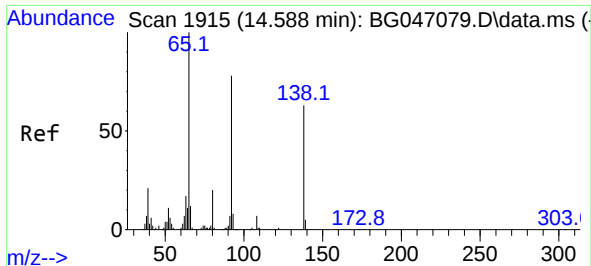
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#52
Acenaphthene
Concen: 35.22 ng
RT: 14.749 min Scan# 1942
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:154 Resp: 295930
Ion Ratio Lower Upper
154 100
153 105.3 90.3 135.5
152 48.5 43.8 65.8





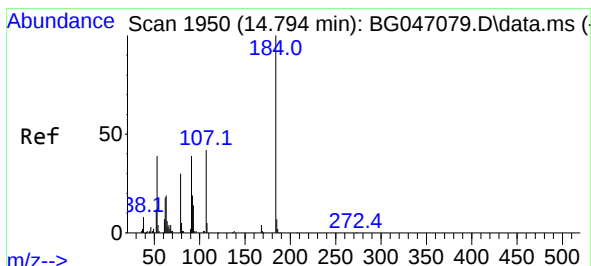
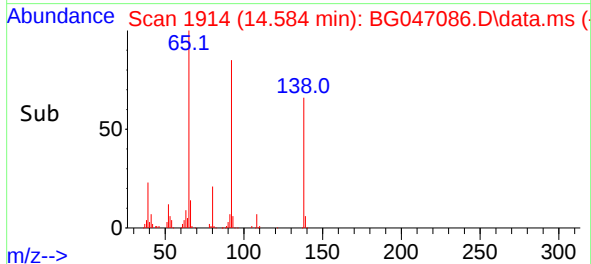
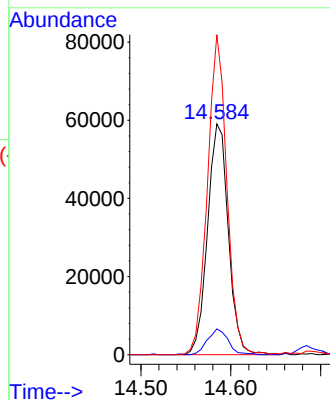
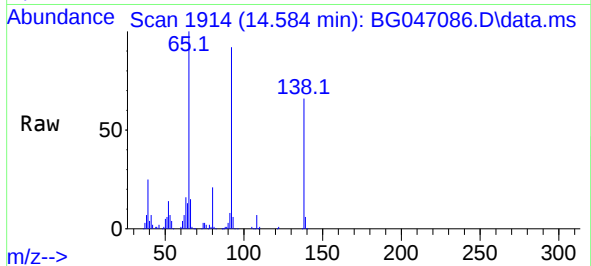
#53
3-Nitroaniline
Concen: 39.08 ng
RT: 14.584 min Scan# 1914
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:138 Resp: 94928
Ion Ratio Lower Upper
138 100
108 11.2 7.4 11.0#
92 138.7 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

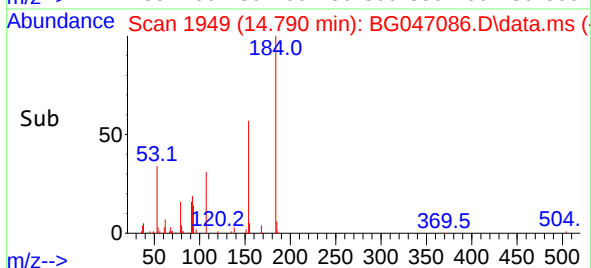
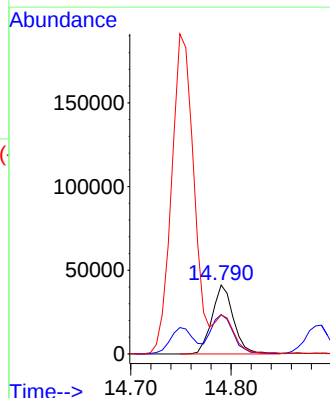
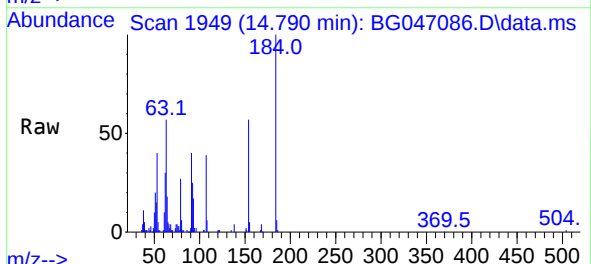
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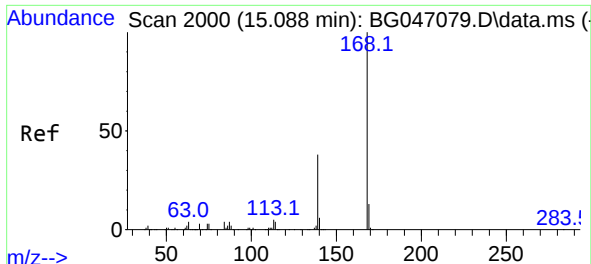
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#54
2,4-Dinitrophenol
Concen: 37.95 ng
RT: 14.790 min Scan# 1949
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

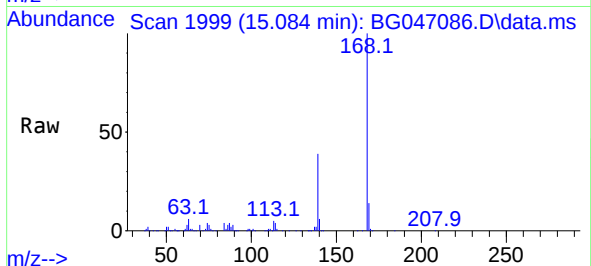
Tgt Ion:184 Resp: 61218
Ion Ratio Lower Upper
184 100
63 57.2 32.3 48.5#
154 56.7 40.4 60.6





#55
Dibenzenofuran
Concen: 36.04 ng
RT: 15.084 min Scan# 1999
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

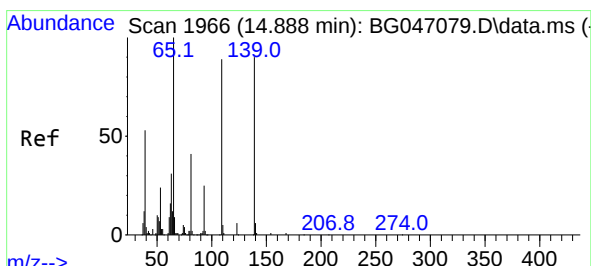
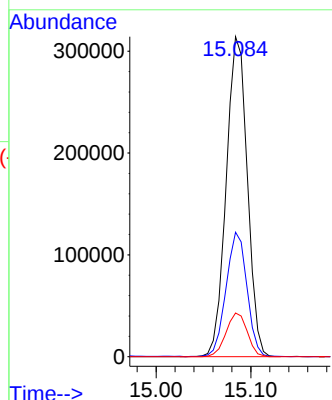
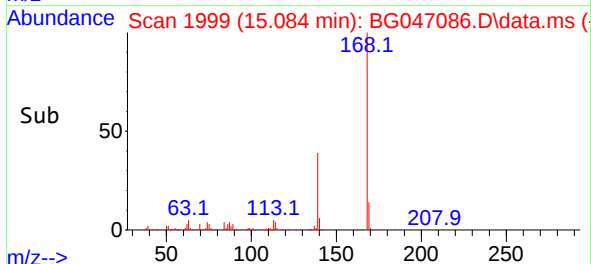
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



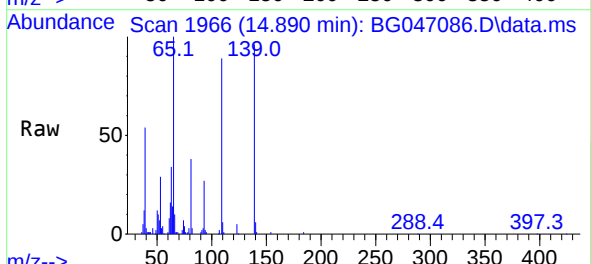
Tgt Ion:168 Resp: 486130
Ion Ratio Lower Upper
168 100
139 38.9 28.6 43.0
169 13.7 11.0 16.6

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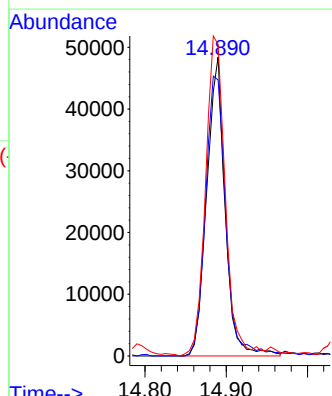
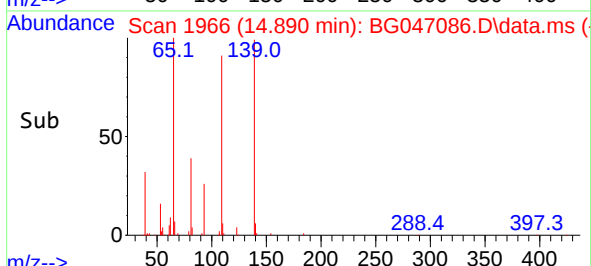
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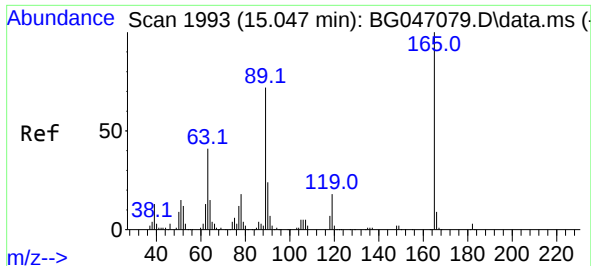


#56
4-Nitrophenol
Concen: 39.96 ng
RT: 14.890 min Scan# 1966
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



Tgt Ion:139 Resp: 75939
Ion Ratio Lower Upper
139 100
109 92.3 45.9 85.9#
65 104.1 65.4 105.4





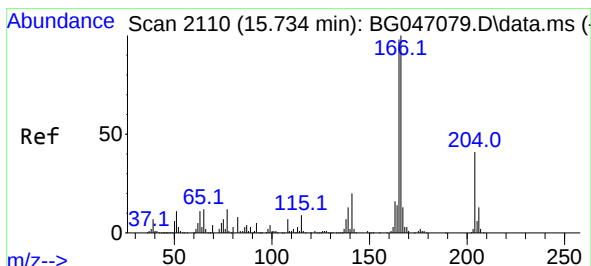
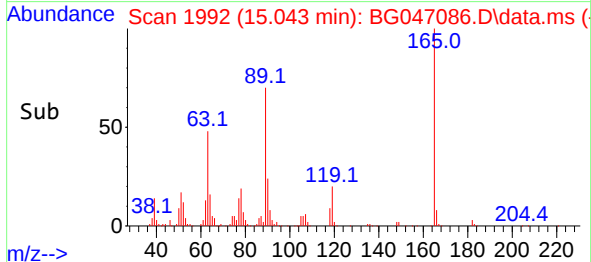
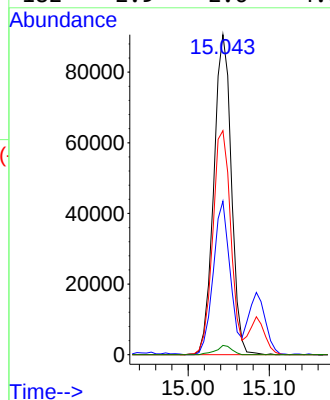
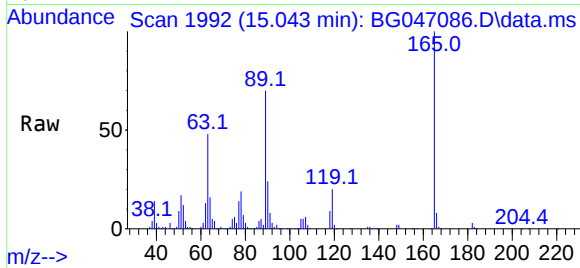
#57
2,4-Dinitrotoluene
Concen: 38.70 ng
RT: 15.043 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:165 Resp: 135877
Ion Ratio Lower Upper
165 100
63 47.9 26.4 39.6#
89 70.0 47.8 71.8
182 2.9 2.6 4.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

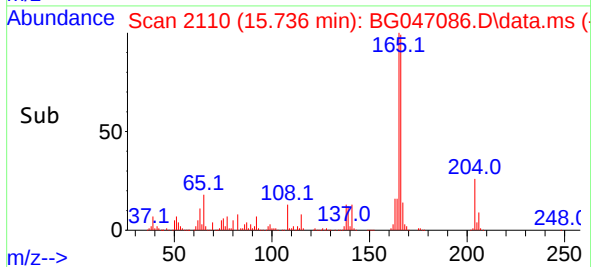
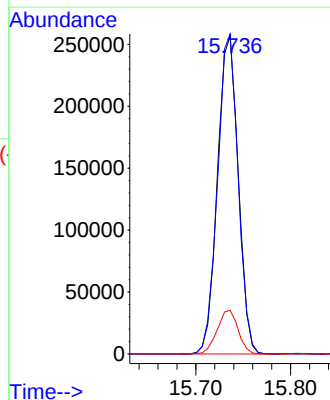
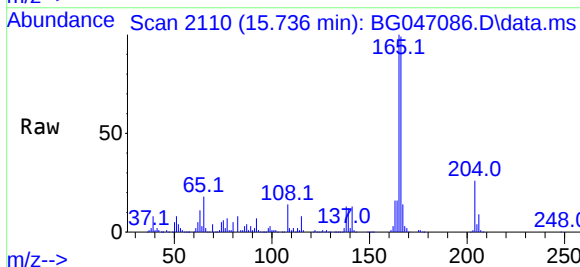
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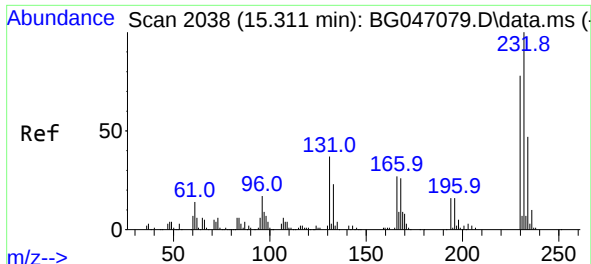
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#58
Fluorene
Concen: 35.86 ng
RT: 15.736 min Scan# 2110
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:166 Resp: 390438
Ion Ratio Lower Upper
166 100
165 100.7 77.2 115.8
167 13.7 11.4 17.2





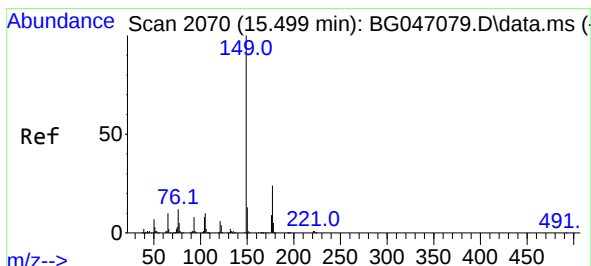
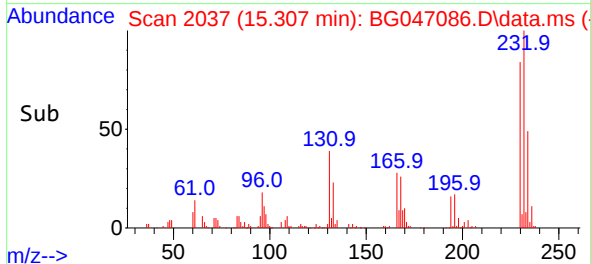
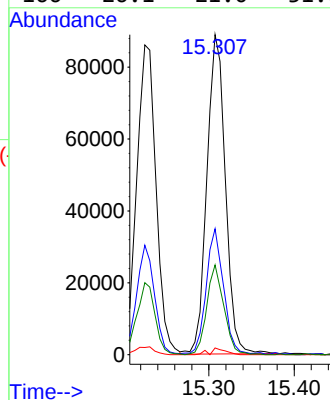
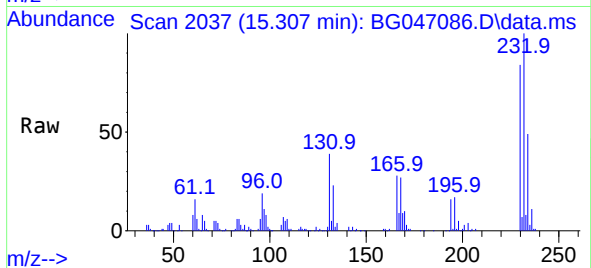
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.64 ng
RT: 15.307 min Scan# 2037
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:232 Resp: 133931
Ion Ratio Lower Upper
232 100
131 36.8 26.6 40.0
130 1.7 1.4 2.0
166 26.1 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

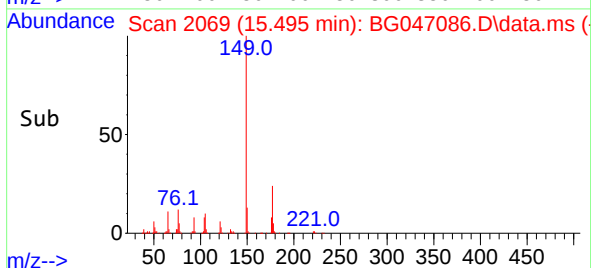
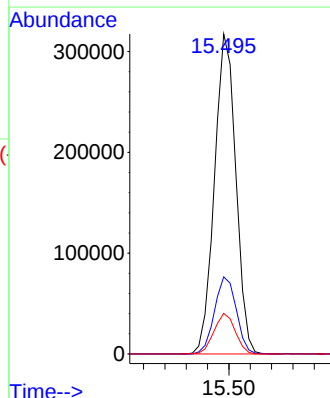
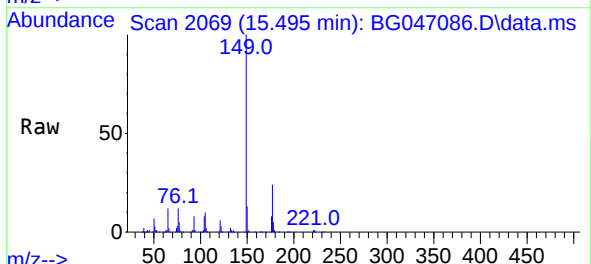
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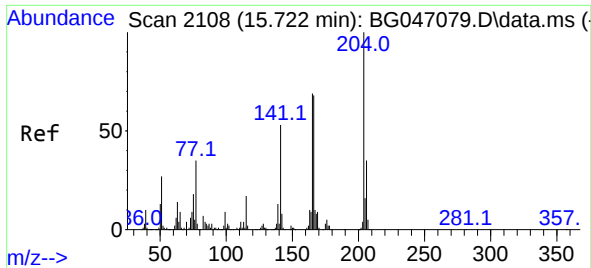
mohammad
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#60
Diethylphthalate
Concen: 37.69 ng
RT: 15.495 min Scan# 2069
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

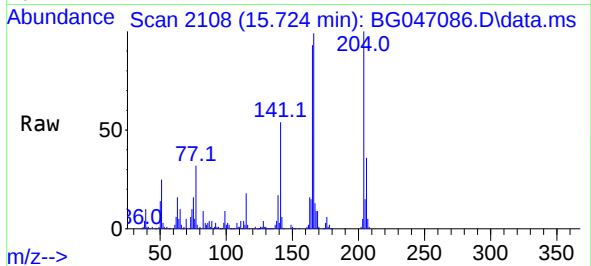
Tgt Ion:149 Resp: 440264
Ion Ratio Lower Upper
149 100
177 24.1 21.4 32.2
150 12.7 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 35.98 ng
RT: 15.724 min Scan# 2108
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

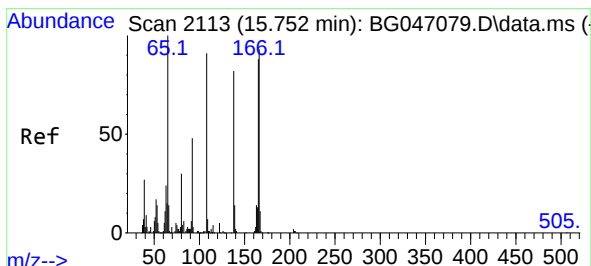
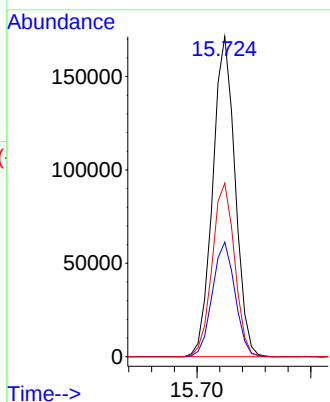
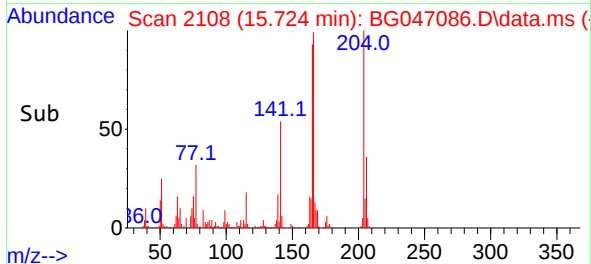
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



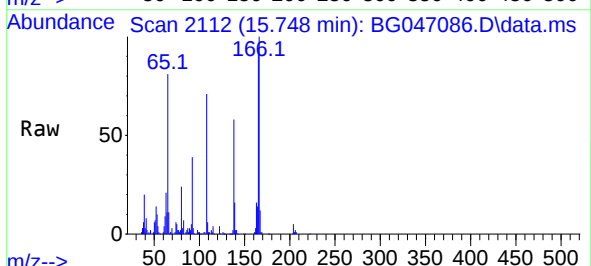
Tgt Ion:204 Resp: 233685
Ion Ratio Lower Upper
204 100
206 35.8 27.8 41.8
141 54.2 41.5 62.3

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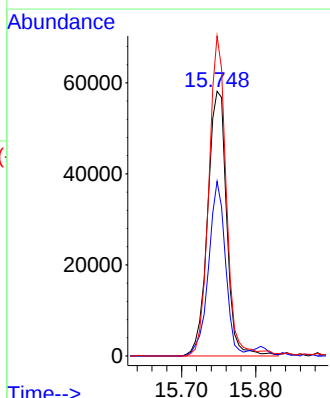
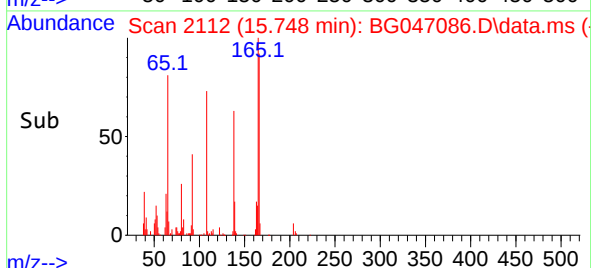
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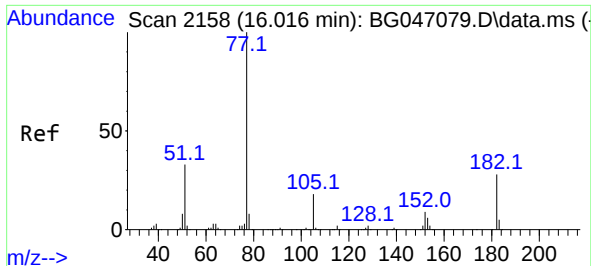


#62
4-Nitroaniline
Concen: 39.75 ng
RT: 15.748 min Scan# 2112
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

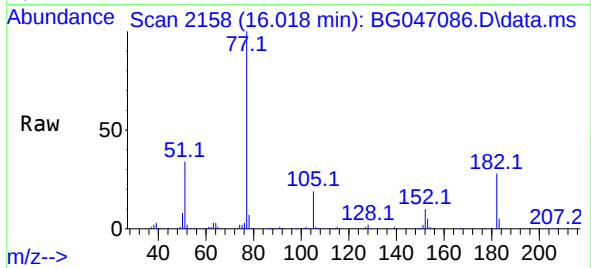


Tgt Ion:138 Resp: 103683
Ion Ratio Lower Upper
138 100
92 65.9 26.9 66.9
108 120.9 49.4 89.4#

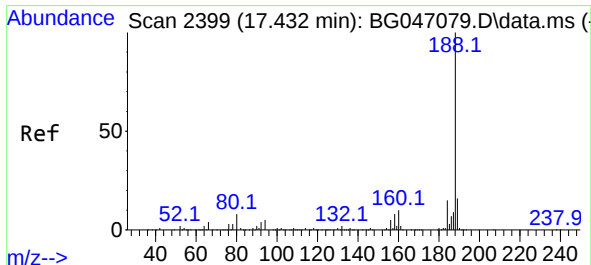
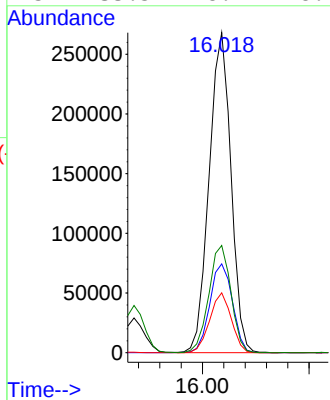
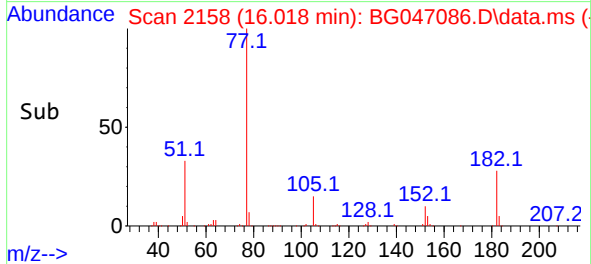




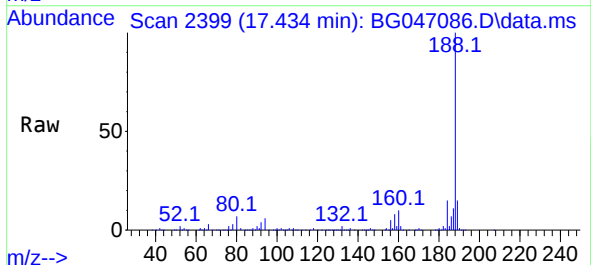
#63
Azobenzene
Concen: 36.70 ng
RT: 16.018 min Scan# 2158
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



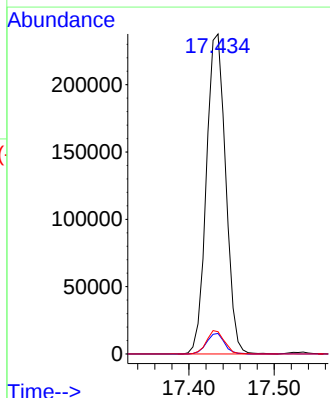
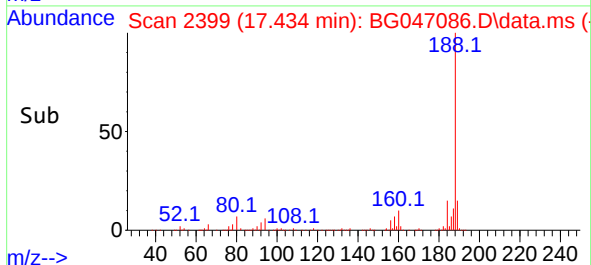
Tgt Ion:	77	Resp:	380819
Ion Ratio	Lower	Upper	
77	100		
182	27.8	14.0	54.0
105	18.7	3.0	43.0
51	33.5	8.1	48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.434 min Scan# 2399
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



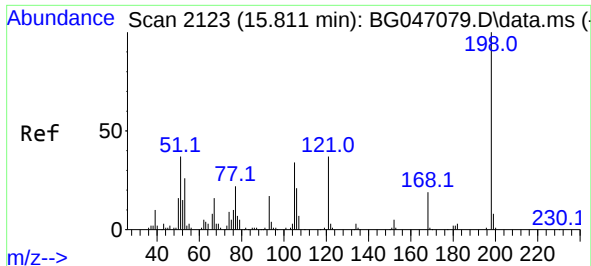
Tgt Ion:	188	Resp:	372620
Ion Ratio	Lower	Upper	
188	100		
94	6.4	6.3	9.5
80	7.0	7.0	10.6



Instrument :
BNA_G
ClientSampleId :
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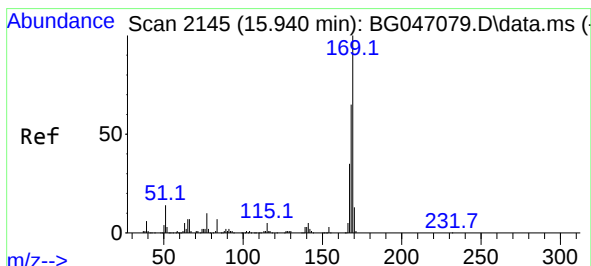
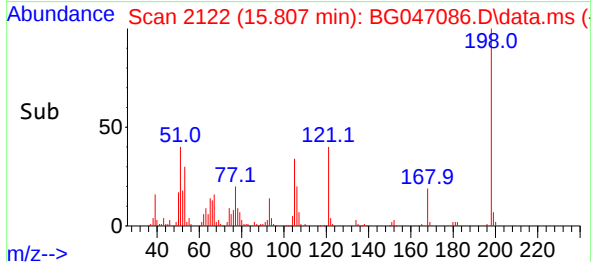
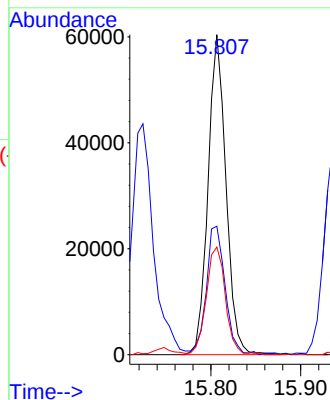
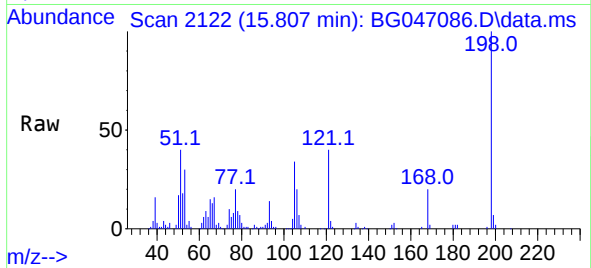
#65
4,6-Dinitro-2-methylphenol
Concen: 36.55 ng
RT: 15.807 min Scan# 2122
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:198 Resp: 83802
Ion Ratio Lower Upper
198 100
51 40.2 10.4 50.4
105 33.7 12.9 52.9

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

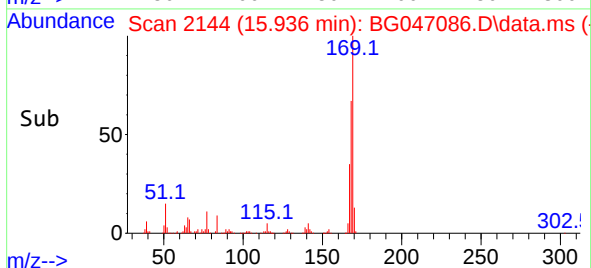
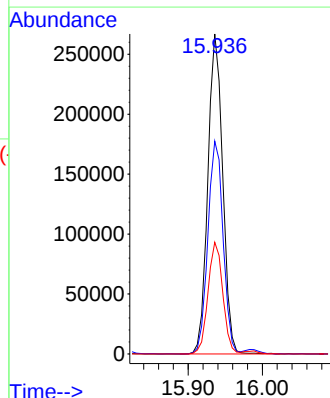
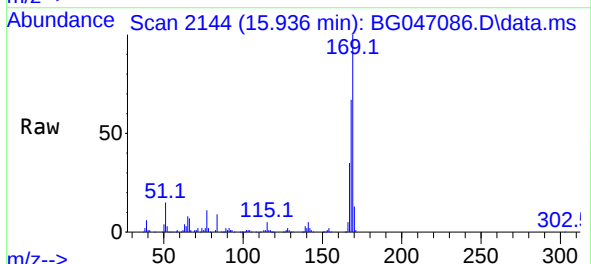
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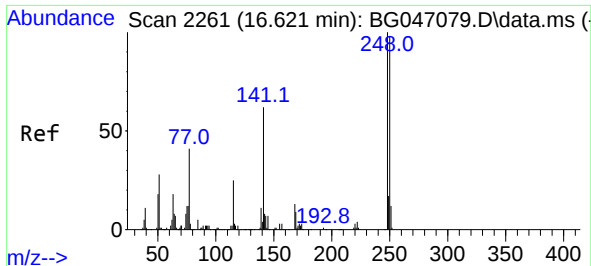
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#66
n-Nitrosodiphenylamine
Concen: 34.81 ng
RT: 15.936 min Scan# 2144
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:169 Resp: 372123
Ion Ratio Lower Upper
169 100
168 66.5 55.5 83.3
167 34.9 30.5 45.7





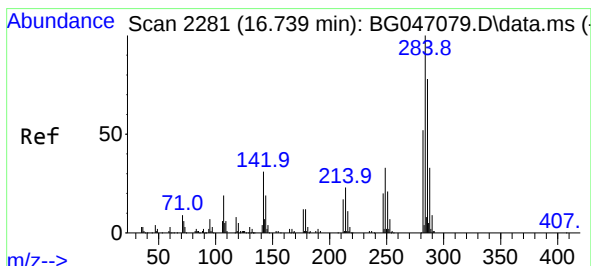
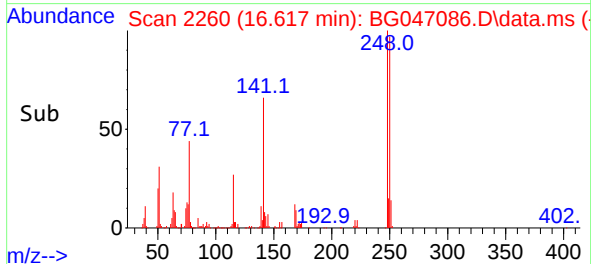
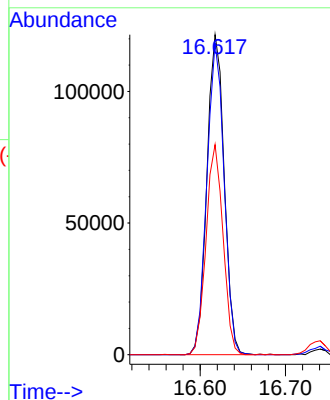
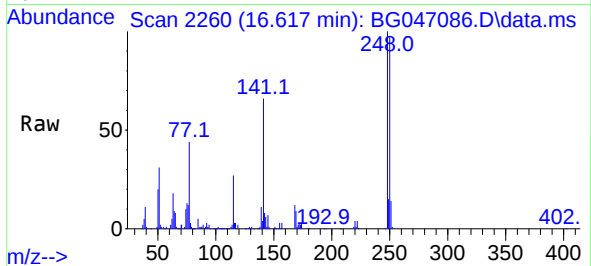
#67
4-Bromophenyl-phenylether
Concen: 34.92 ng
RT: 16.617 min Scan# 2260
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:248 Resp: 171172
Ion Ratio Lower Upper
248 100
250 97.4 78.9 118.3
141 65.7 46.2 69.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

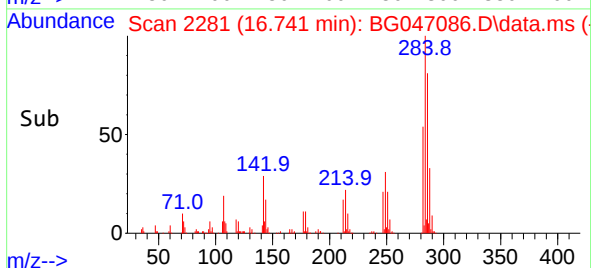
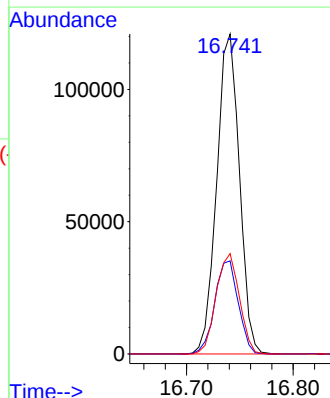
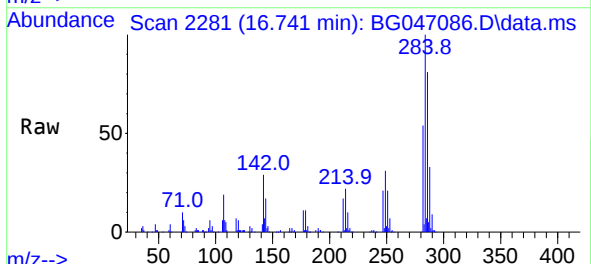
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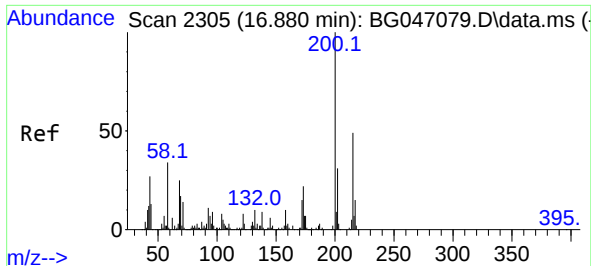
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#68
Hexachlorobenzene
Concen: 34.52 ng
RT: 16.741 min Scan# 2281
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

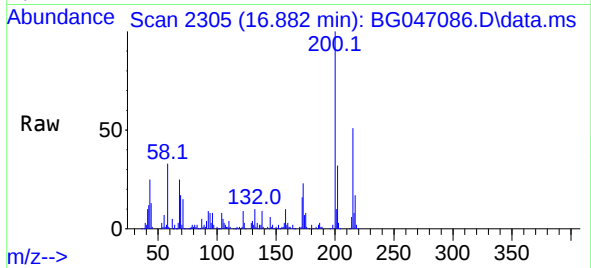
Tgt Ion:284 Resp: 178474
Ion Ratio Lower Upper
284 100
142 29.1 21.1 31.7
249 31.4 25.9 38.9





#69
Atrazine
Concen: 36.57 ng
RT: 16.882 min Scan# 2305
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

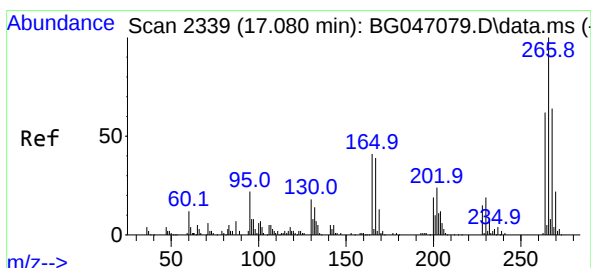
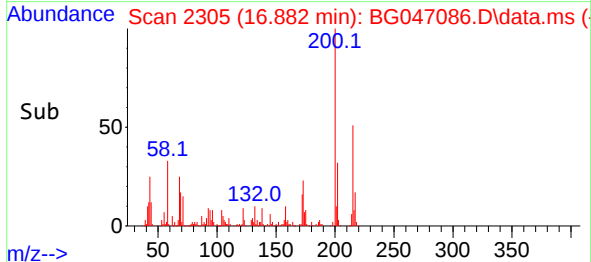
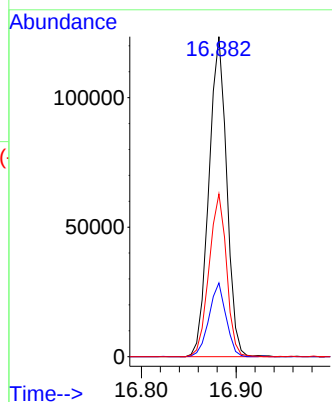
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



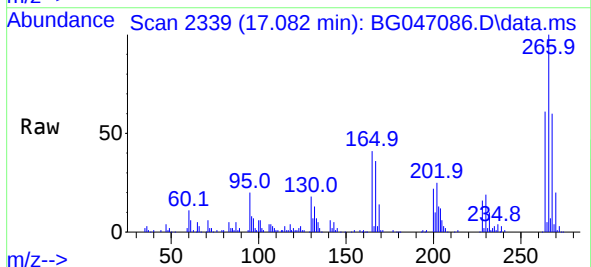
Tgt Ion:200 Resp: 160961
Ion Ratio Lower Upper
200 100
173 23.1 4.2 44.2
215 50.8 30.0 70.0

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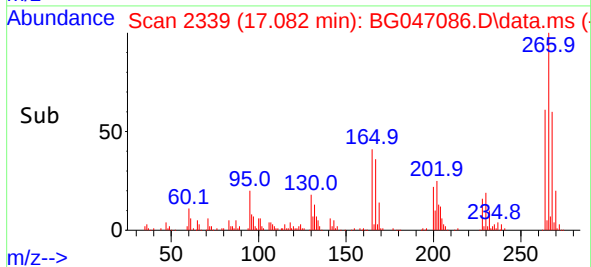
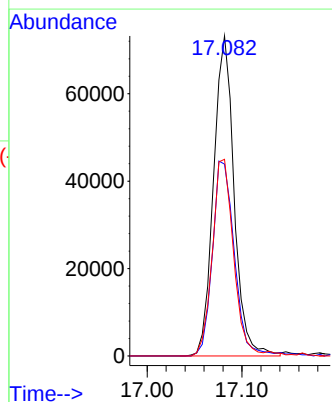
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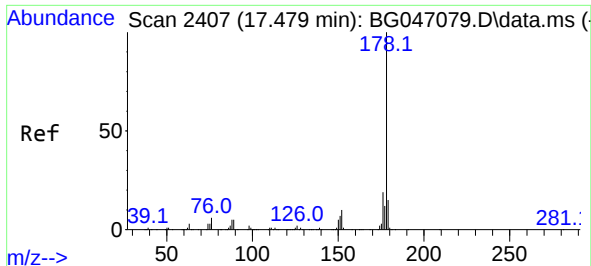


#70
Pentachlorophenol
Concen: 36.57 ng
RT: 17.082 min Scan# 2339
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



Tgt Ion:266 Resp: 110225
Ion Ratio Lower Upper
266 100
268 60.0 49.8 74.6
264 61.5 49.3 73.9





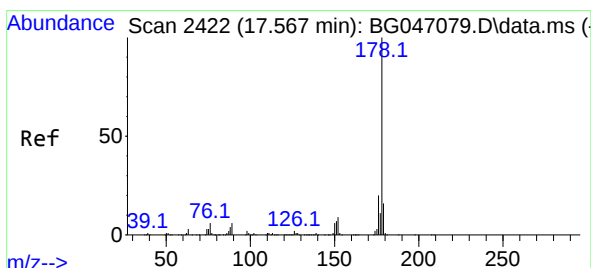
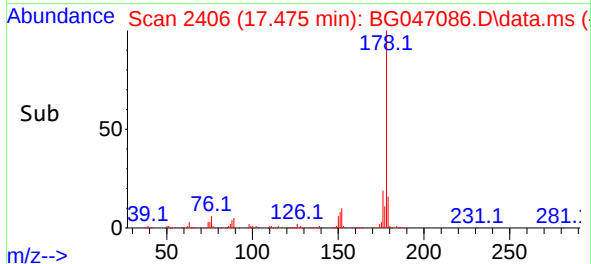
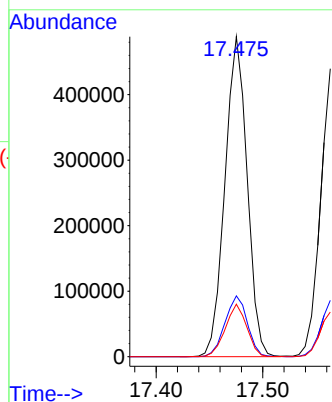
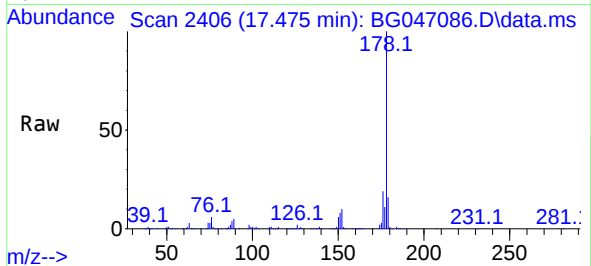
#71
Phenanthrene
Concen: 35.48 ng
RT: 17.475 min Scan# 2406
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 706165
Ion Ratio Lower Upper
178 100
176 19.0 16.7 25.1
179 16.4 14.0 21.0

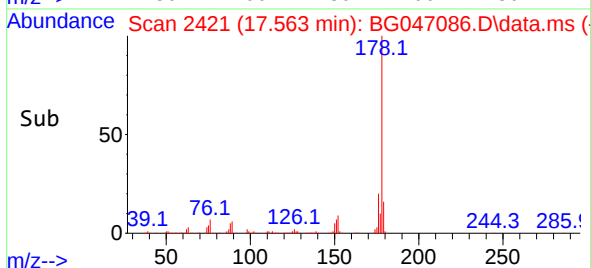
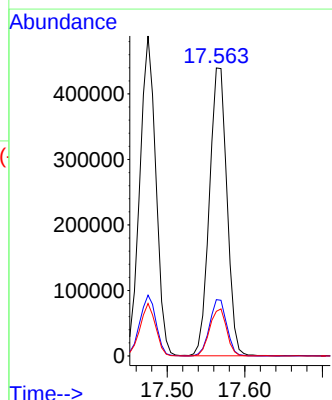
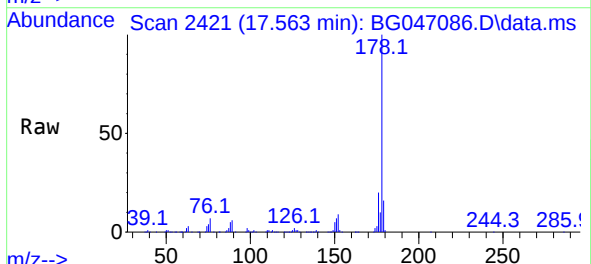
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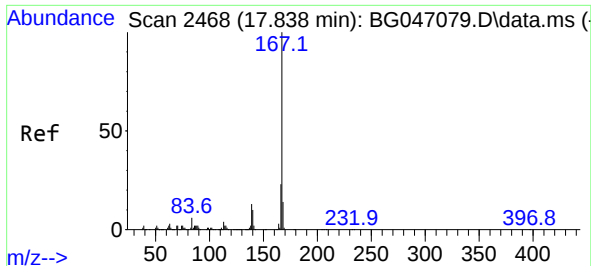
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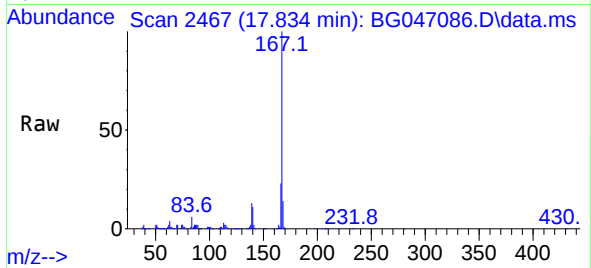
#72
Anthracene
Concen: 35.34 ng
RT: 17.563 min Scan# 2421
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Tgt Ion:178 Resp: 689195
Ion Ratio Lower Upper
178 100
176 19.6 16.4 24.6
179 15.5 13.8 20.6

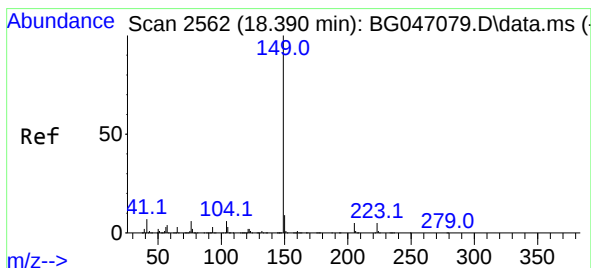
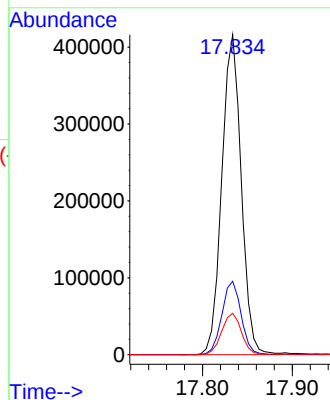
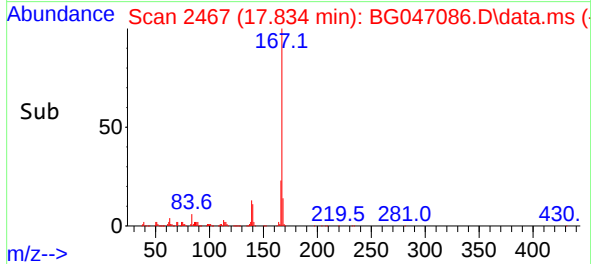




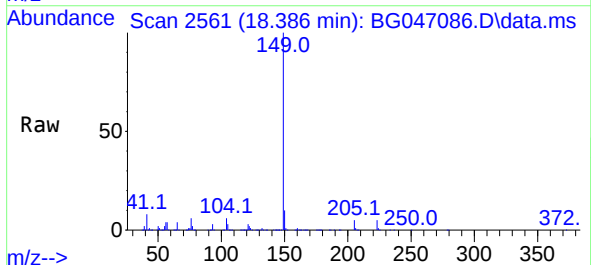
#73
Carbazole
Concen: 35.96 ng
RT: 17.834 min Scan# 2467
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



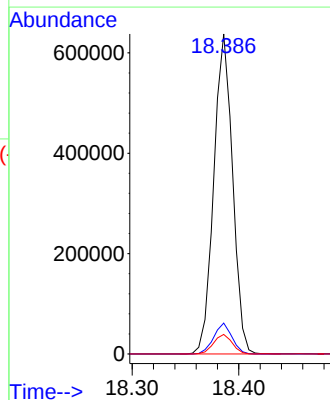
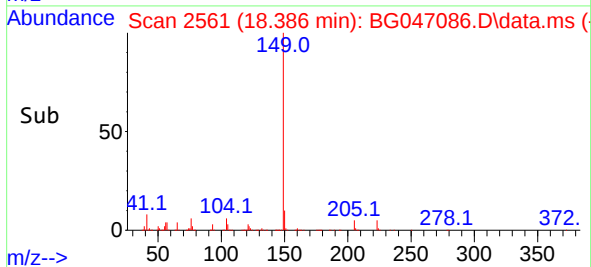
Tgt Ion:167 Resp: 623565
Ion Ratio Lower Upper
167 100
166 22.9 18.7 28.1
139 13.0 9.6 14.4



#74
Di-n-butylphthalate
Concen: 36.46 ng
RT: 18.386 min Scan# 2561
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



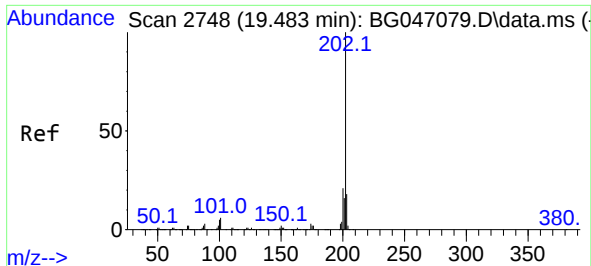
Tgt Ion:149 Resp: 781538
Ion Ratio Lower Upper
149 100
150 9.6 8.2 12.4
104 6.1 3.8 5.8#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

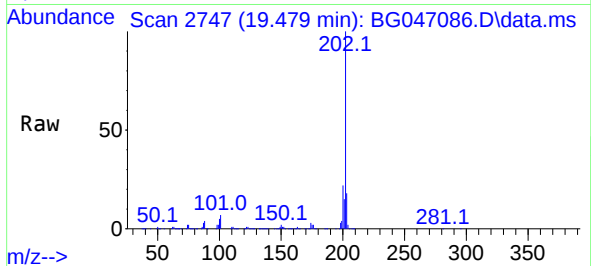
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#75
Fluoranthene
Concen: 36.98 ng
RT: 19.479 min Scan# 2747
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

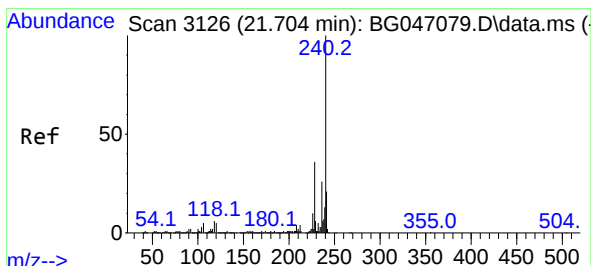
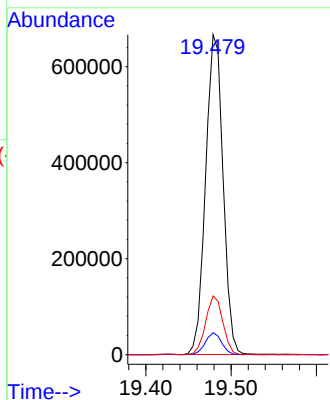
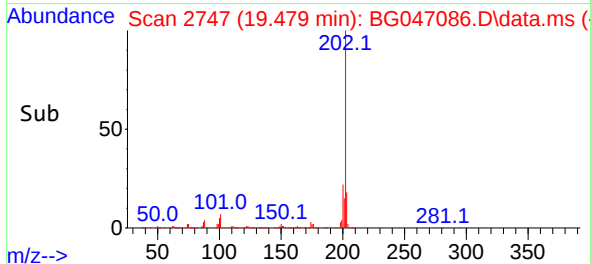
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



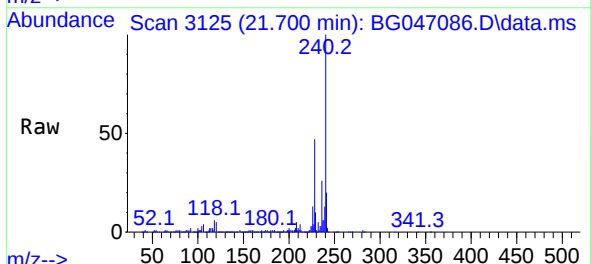
Tgt Ion:202 Resp: 946171
Ion Ratio Lower Upper
202 100
101 6.8 0.0 29.7
203 18.4 0.0 39.2

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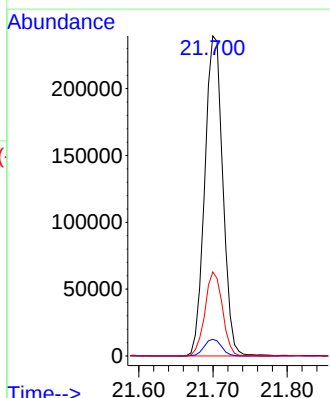
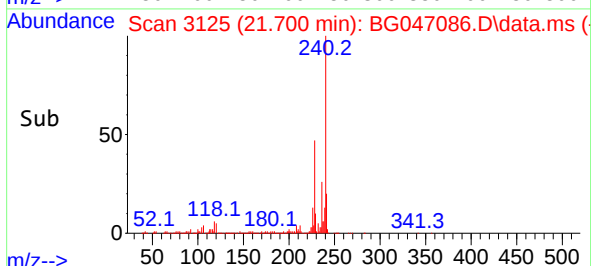
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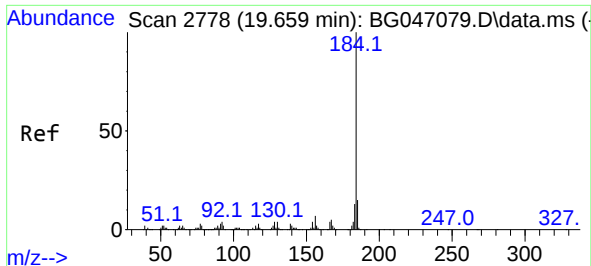


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.700 min Scan# 3125
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



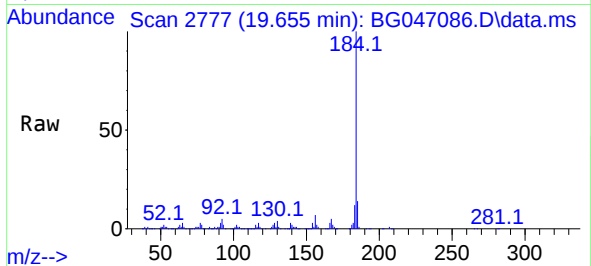
Tgt Ion:240 Resp: 404721
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 26.3 20.5 30.7





#77
Benzidine
Concen: 41.85 ng
RT: 19.655 min Scan# 2777
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

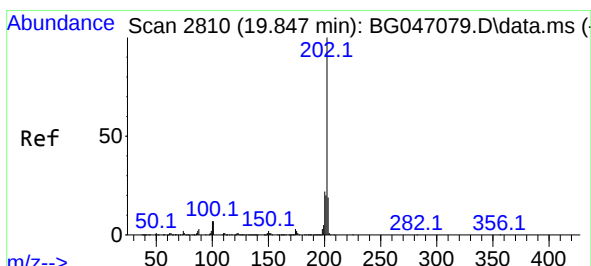
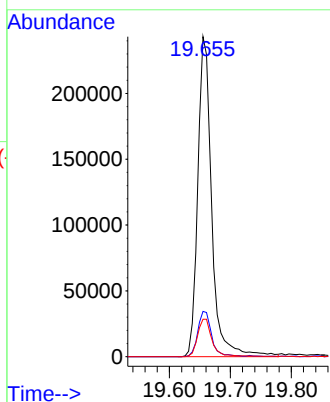
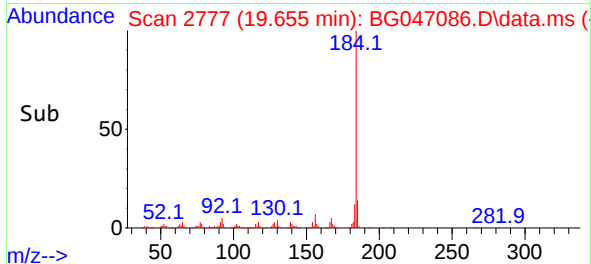
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



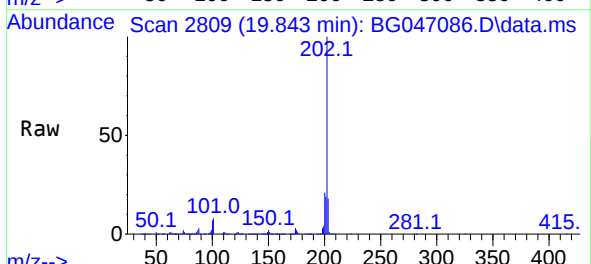
Tgt Ion:184 Resp: 387002
Ion Ratio Lower Upper
184 100
185 14.1 12.4 18.6
183 11.7 10.6 15.8

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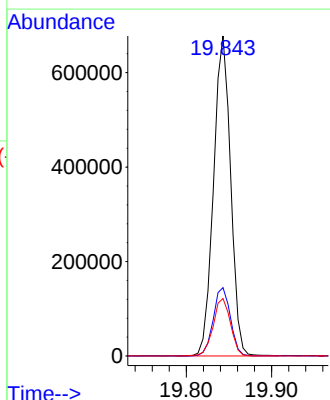
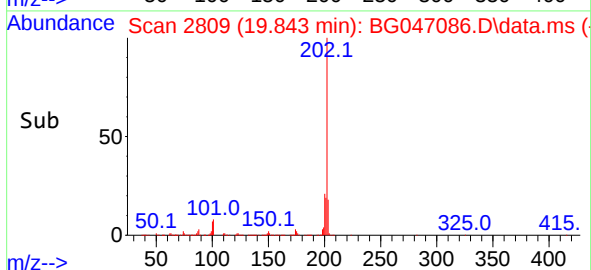
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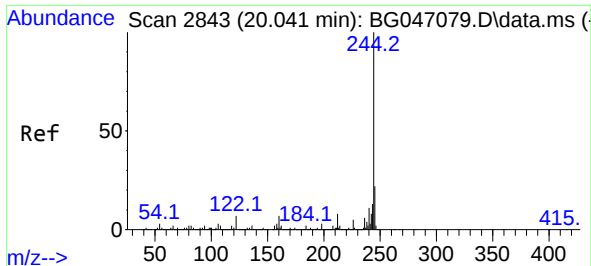


#78
Pyrene
Concen: 36.60 ng
RT: 19.843 min Scan# 2809
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



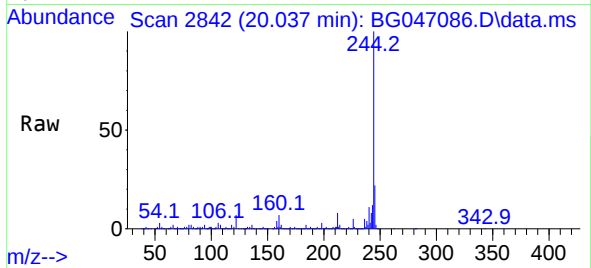
Tgt Ion:202 Resp: 944398
Ion Ratio Lower Upper
202 100
200 21.3 18.6 27.8
203 17.9 15.3 22.9





#79
 Terphenyl-d14
 Concen: 71.71 ng
 RT: 20.037 min Scan# 2842
 Delta R.T. -0.004 min
 Lab File: BG047086.D
 Acq: 27 Oct 2020 9:03

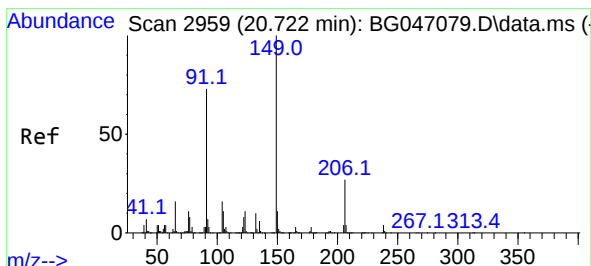
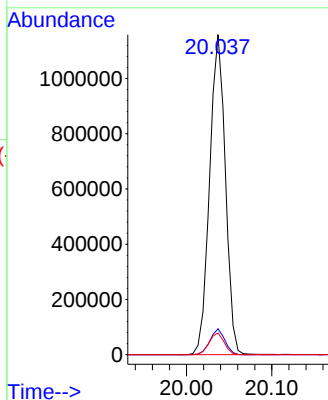
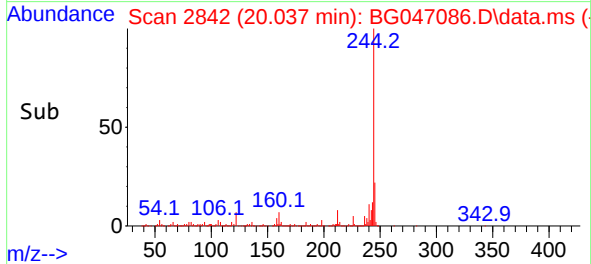
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



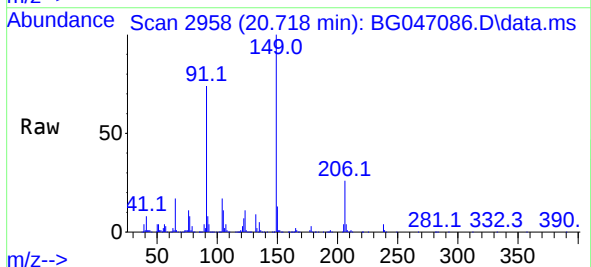
Tgt Ion:244 Resp: 1492659
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.7 10.1
 122 6.8 7.8 11.6#

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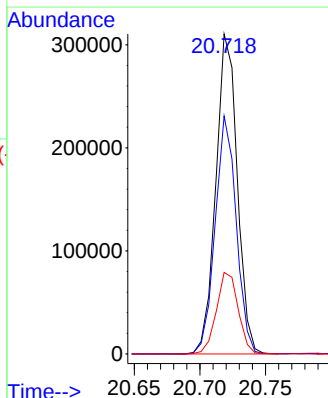
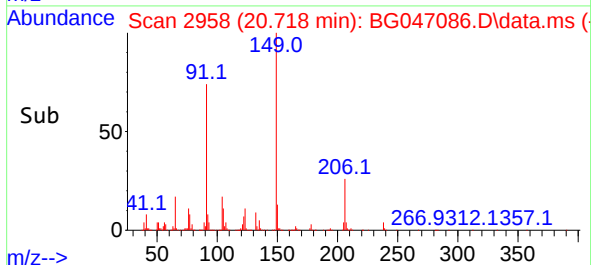
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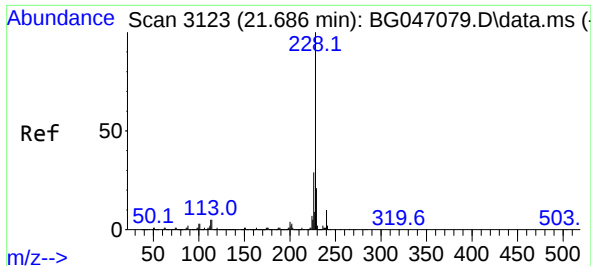


#80
 Butylbenzylphthalate
 Concen: 35.57 ng
 RT: 20.718 min Scan# 2958
 Delta R.T. -0.004 min
 Lab File: BG047086.D
 Acq: 27 Oct 2020 9:03



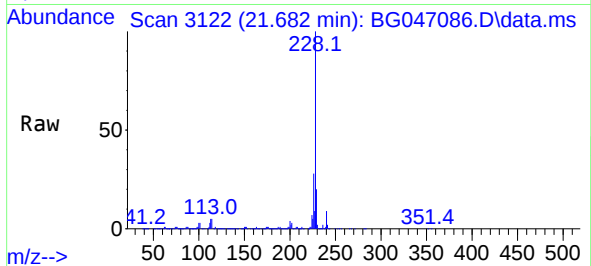
Tgt Ion:149 Resp: 351656
 Ion Ratio Lower Upper
 149 100
 91 74.4 51.5 77.3
 206 25.5 21.2 31.8





#81
Benzo(a)anthracene
Concen: 36.04 ng
RT: 21.682 min Scan# 3122
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

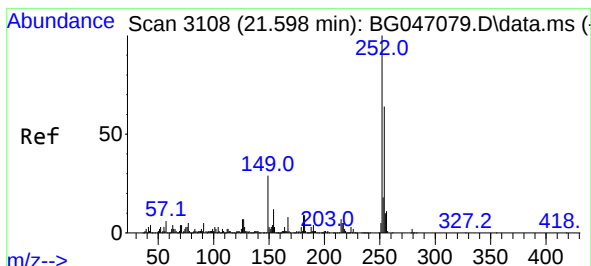
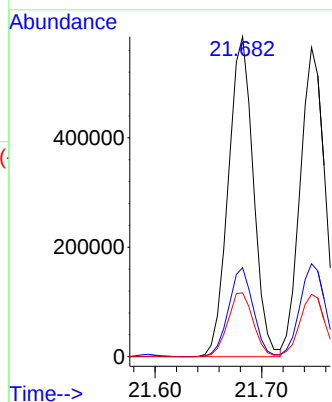
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



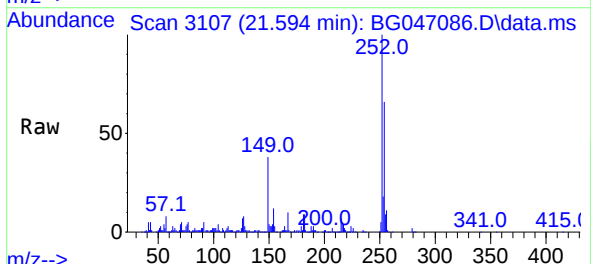
Tgt Ion:228 Resp: 955643
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 19.9 17.4 26.0

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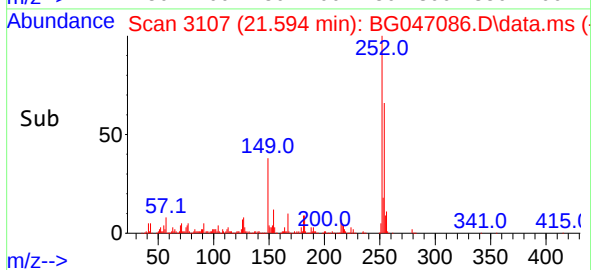
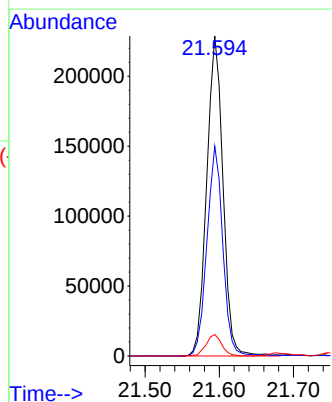
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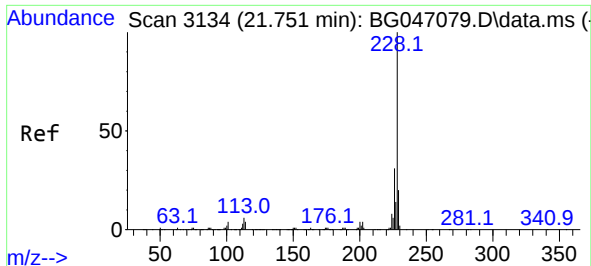


#82
3,3'-Dichlorobenzidine
Concen: 36.30 ng
RT: 21.594 min Scan# 3107
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

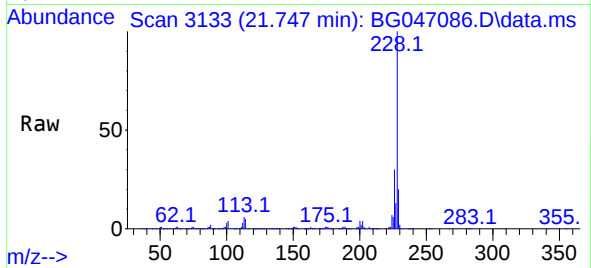


Tgt Ion:252 Resp: 349101
Ion Ratio Lower Upper
252 100
254 65.5 53.2 79.8
126 6.7 6.8 10.2#

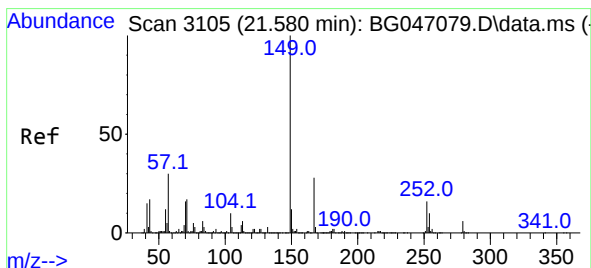
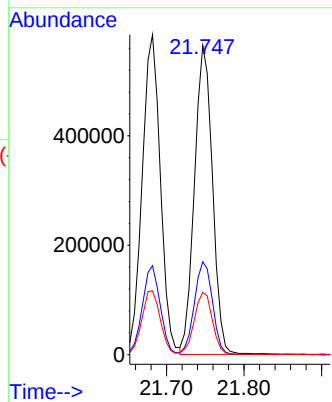
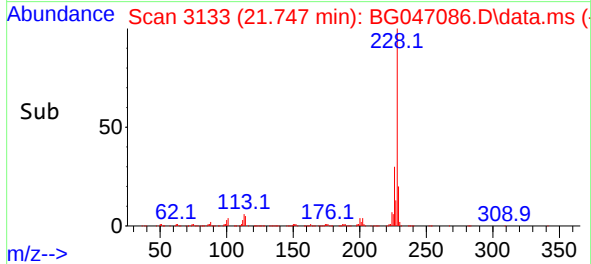




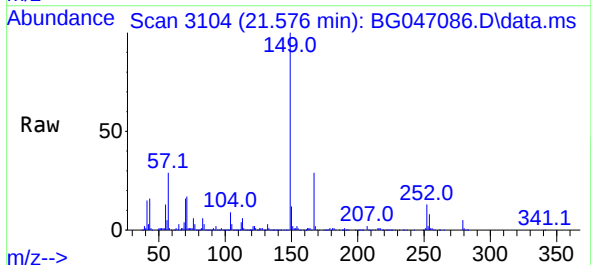
#83
Chrysene
Concen: 36.04 ng
RT: 21.747 min Scan# 3133
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



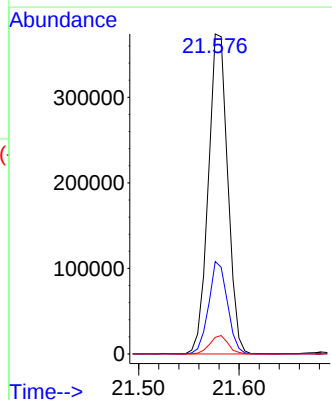
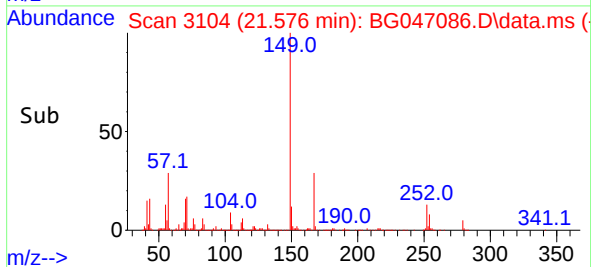
Tgt Ion:228 Resp: 909840
Ion Ratio Lower Upper
228 100
226 30.1 25.0 37.4
229 20.1 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.13 ng
RT: 21.576 min Scan# 3104
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



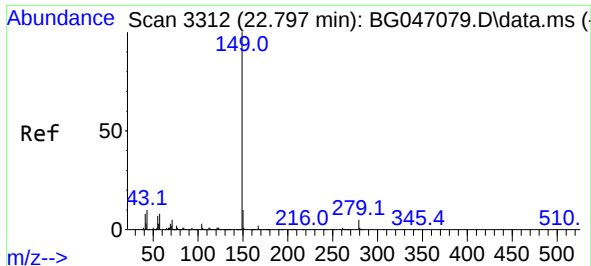
Tgt Ion:149 Resp: 503581
Ion Ratio Lower Upper
149 100
167 28.9 24.8 37.2
279 5.2 4.6 7.0



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

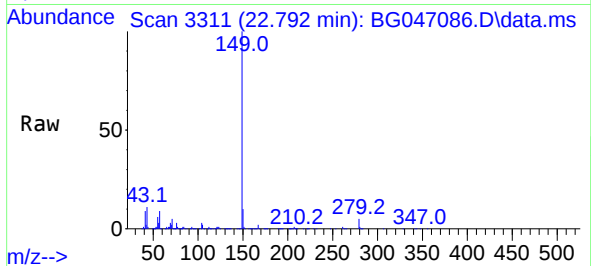
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#85
Di-n-octyl phthalate
Concen: 36.37 ng
RT: 22.792 min Scan# 3311
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

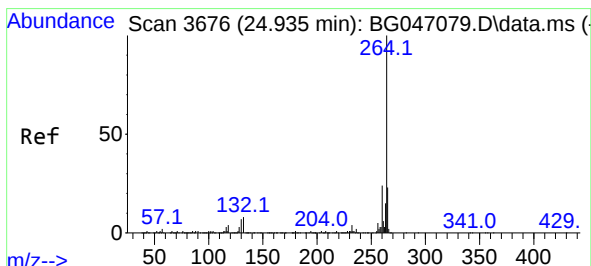
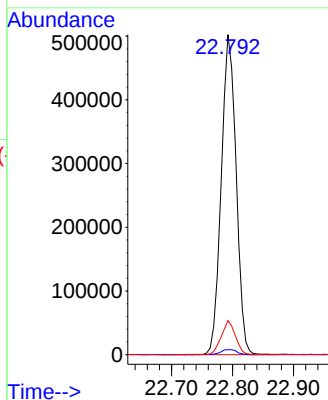
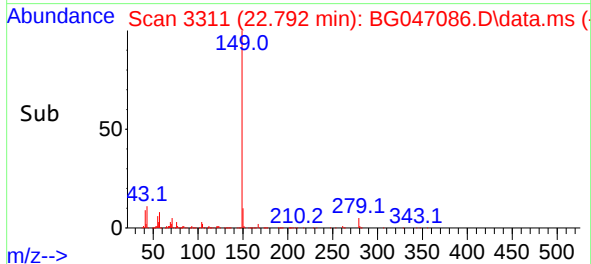
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



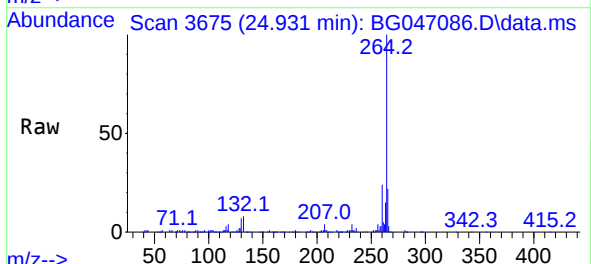
Tgt Ion:149 Resp: 851954
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.1 6.8 10.2

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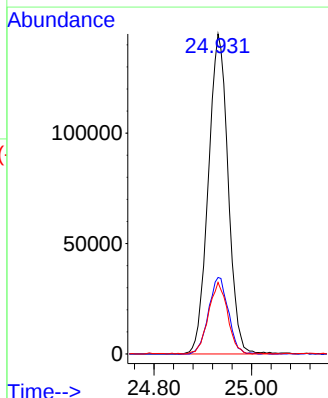
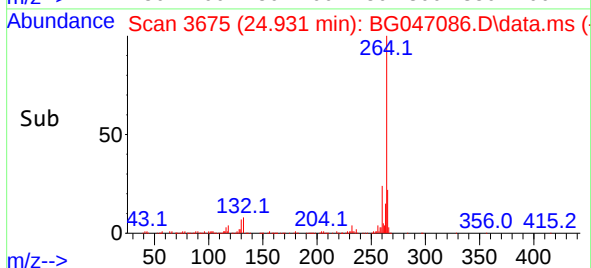
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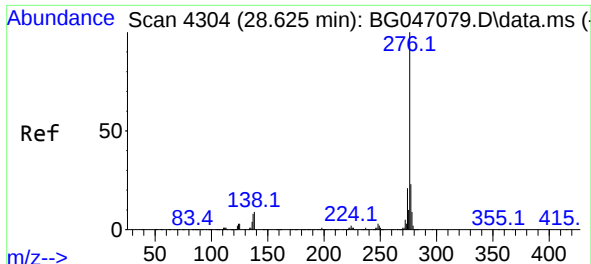


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.931 min Scan# 3675
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



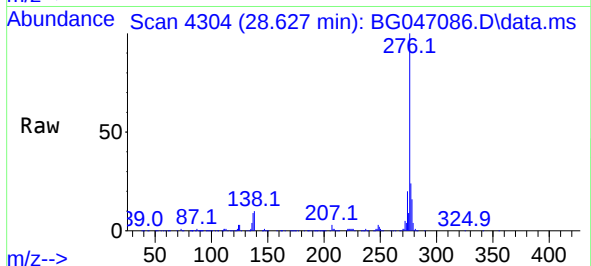
Tgt Ion:264 Resp: 408285
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.4 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.67 ng
RT: 28.627 min Scan# 4304
Delta R.T. 0.002 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

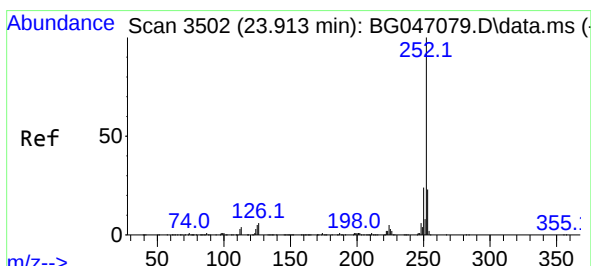
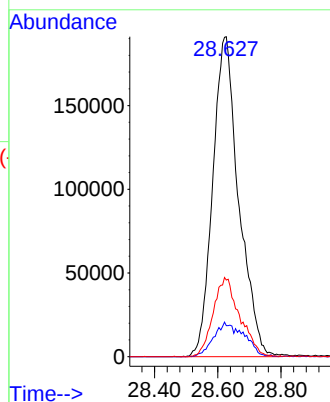
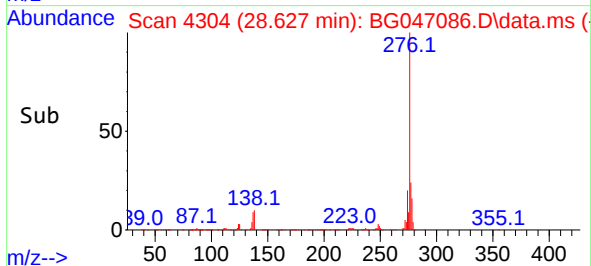
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



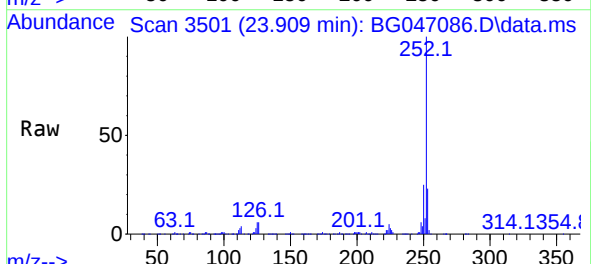
Tgt Ion:276 Resp: 1093308
Ion Ratio Lower Upper
276 100
138 12.5 16.2 24.2#
277 25.4 20.3 30.5

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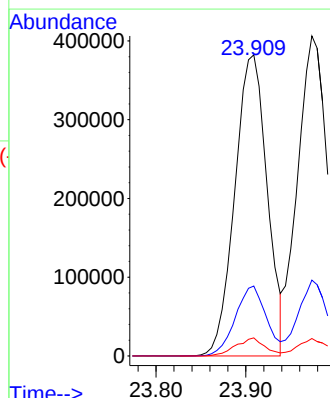
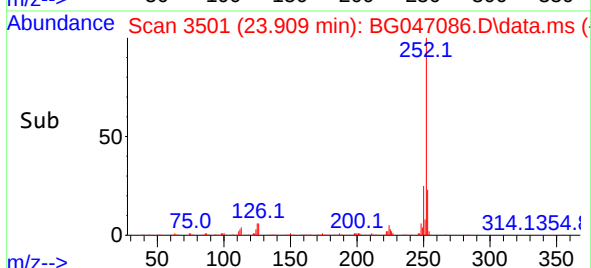
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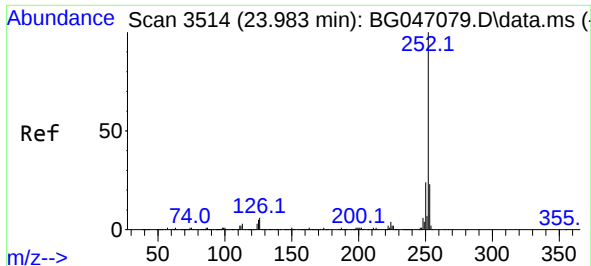


#88
Benzo(b)fluoranthene
Concen: 35.83 ng
RT: 23.909 min Scan# 3501
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



Tgt Ion:252 Resp: 955922
Ion Ratio Lower Upper
252 100
253 23.2 18.7 28.1
125 6.0 6.5 9.7#





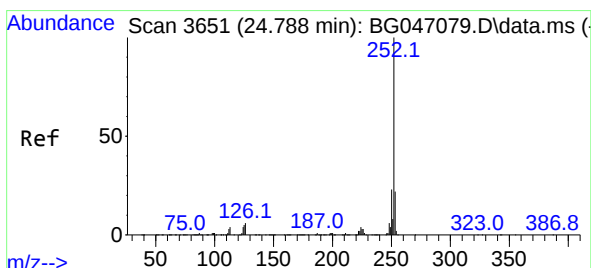
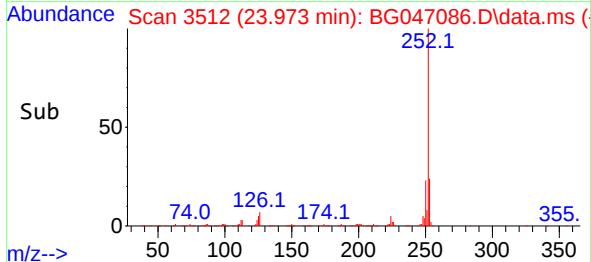
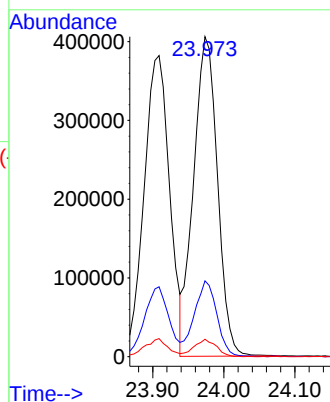
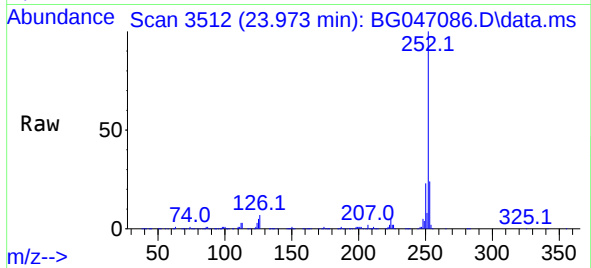
#89
Benzo(k)fluoranthene
Concen: 36.69 ng
RT: 23.973 min Scan# 3512
Delta R.T. -0.010 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 950711
Ion Ratio Lower Upper
252 100
253 23.7 18.6 27.8
125 5.5 6.8 10.2#

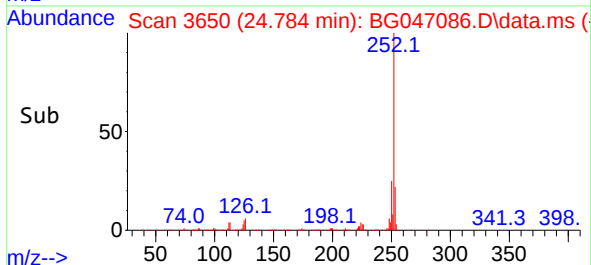
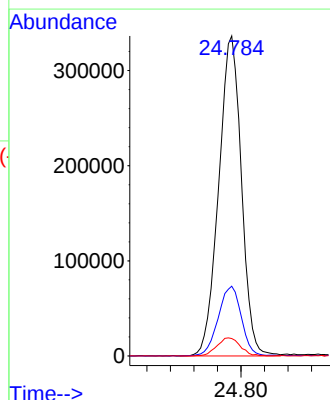
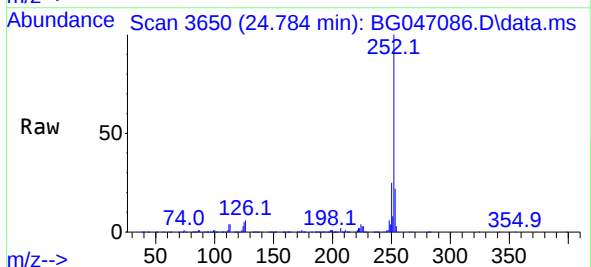
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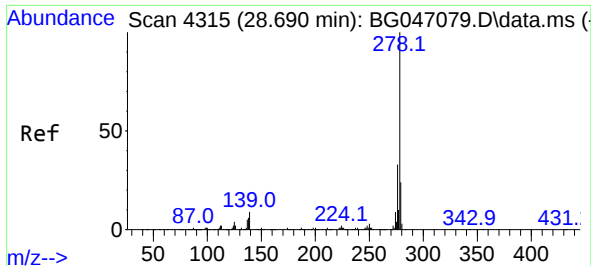
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#90
Benzo(a)pyrene
Concen: 36.14 ng
RT: 24.784 min Scan# 3650
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

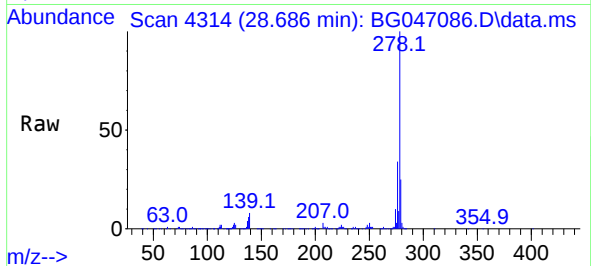
Tgt Ion:252 Resp: 901096
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 5.5 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 36.49 ng
RT: 28.686 min Scan# 4314
Delta R.T. -0.004 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03

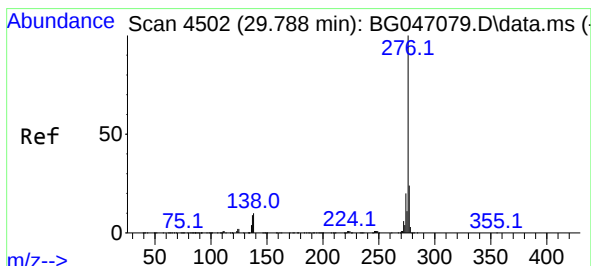
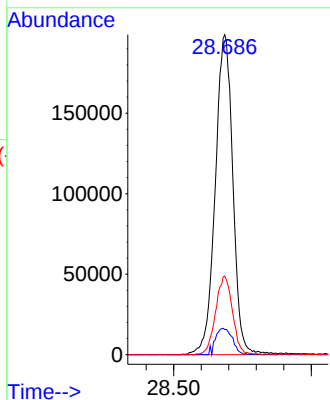
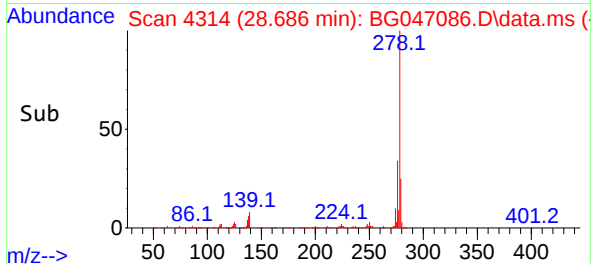
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



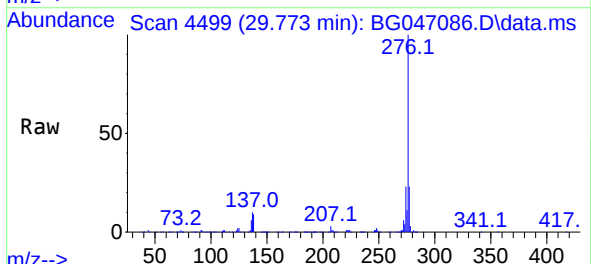
Tgt Ion:278 Resp: 883499
Ion Ratio Lower Upper
278 100
139 7.8 10.5 15.7#
279 24.6 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 36.46 ng
RT: 29.773 min Scan# 4499
Delta R.T. -0.016 min
Lab File: BG047086.D
Acq: 27 Oct 2020 9:03



Tgt Ion:276 Resp: 877540
Ion Ratio Lower Upper
276 100
277 23.0 19.6 29.4
138 9.2 13.4 20.2#

