

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047209.D
 Acq On : 4 Nov 2020 12:34
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Manual Integrations
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mohammad
 11/5/2020 11:31:44 AM

Quant Time: Nov 04 14:04:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 14:01:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.008	152	52085	20.00	ng	0.00
21) Naphthalene-d8	10.817	136	203925	20.00	ng	# 0.00
39) Acenaphthene-d10	14.642	164	143848	20.00	ng	0.00
64) Phenanthrene-d10	17.386	188	332899	20.00	ng	# 0.00
76) Chrysene-d12	21.645	240	353853	20.00	ng	# 0.00
86) Perylene-d12	24.836	264	372066	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.564	112	135649	42.24	ng	0.00
7) Phenol-d6	7.156	99	190887	41.41	ng	0.00
23) Nitrobenzene-d5	9.166	82	190300	39.92	ng	0.00
42) 2,4,6-Tribromophenol	16.128	330	92229	38.58	ng	0.00
45) 2-Fluorobiphenyl	13.267	172	454478	40.01	ng	0.00
79) Terphenyl-d14	19.994	244	827313	40.86	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.443	88	33238	20.90	ng	# 96
3) Pyridine	3.843	79	89557	20.95	ng	94
4) n-Nitrosodimethylamine	3.755	42	42572	19.80	ng	# 72
6) Aniline	7.327	93	111094	19.93	ng	94
8) 2-Chlorophenol	7.568	128	70787	21.06	ng	89
9) Benzaldehyde	7.139	77	69654	21.49	ng	88
10) Phenol	7.186	94	91926	20.83	ng	78
11) bis(2-Chloroethyl)ether	7.421	93	73013	20.75	ng	96
12) 1,3-Dichlorobenzene	7.897	146	90720	20.25	ng	# 92
13) 1,4-Dichlorobenzene	8.044	146	90192	20.05	ng	96
14) 1,2-Dichlorobenzene	8.361	146	88756	20.85	ng	93
15) Benzyl Alcohol	8.243	79	74348	20.89	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.531	45	110523	19.99	ng	99
17) 2-Methylphenol	8.443	107	61808	20.99	ng	# 86
18) Hexachloroethane	9.095	117	33501	20.12	ng	95
19) n-Nitroso-di-n-propyla...	8.807	70	62810	19.96	ng	91
20) 3+4-Methylphenols	8.772	107	80623	19.68	ng	92
22) Acetophenone	8.825	105	116210	19.51	ng	# 89
24) Nitrobenzene	9.207	77	96531	19.94	ng	# 86
25) Isophorone	9.730	82	161062	19.37	ng	# 90
26) 2-Nitrophenol	9.924	139	40154	19.13	ng	# 75
27) 2,4-Dimethylphenol	9.977	122	55378	19.65	ng	98
28) bis(2-Chloroethoxy)met...	10.218	93	97770	19.45	ng	98
29) 2,4-Dichlorophenol	10.458	162	76178	19.47	ng	96
30) 1,2,4-Trichlorobenzene	10.676	180	94893	19.88	ng	99
31) Naphthalene	10.870	128	232676	19.63	ng	98
32) Benzoic acid	10.077	122	35525	19.52	ng	89
33) 4-Chloroaniline	10.970	127	98244	20.18	ng	93
34) Hexachlorobutadiene	11.152	225	71230	19.95	ng	96
35) Caprolactam	11.722	113	24183	21.85	ng	# 82
36) 4-Chloro-3-methylphenol	12.086	107	77398	19.29	ng	91
37) 2-Methylnaphthalene	12.468	142	175060	19.86	ng	# 91
38) 1-Methylnaphthalene	12.691	142	162540	19.16	ng	99
40) 1,2,4,5-Tetrachloroben...	12.838	216	113519	19.97	ng	97
41) Hexachlorocyclopentadiene	12.815	237	58035	19.71	ng	93
43) 2,4,6-Trichlorophenol	13.073	196	73077	20.05	ng	95

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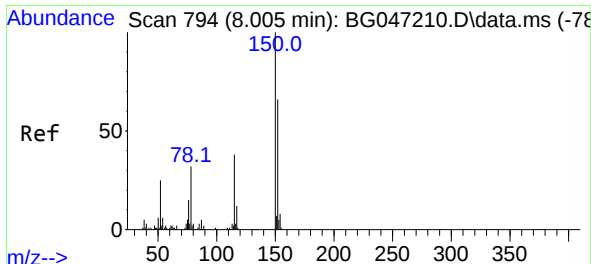
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.144	196	73123	19.57	ng	#	94
46) 1,1'-Biphenyl	13.473	154	233793	19.80	ng		98
47) 2-Chloronaphthalene	13.520	162	192309	19.70	ng		97
48) 2-Nitroaniline	13.713	65	63569	19.79	ng	#	75
49) Acenaphthylene	14.366	152	277840	19.68	ng		97
50) Dimethylphthalate	14.089	163	246924	19.27	ng		97
51) 2,6-Dinitrotoluene	14.213	165	54402	20.12	ng	#	84
52) Acenaphthene	14.706	154	178327	19.56	ng		98
53) 3-Nitroaniline	14.542	138	51888	19.93	ng		89
54) 2,4-Dinitrophenol	14.748	184	28834	20.38	ng	#	73
55) Dibenzofuran	15.041	168	294951	19.88	ng		97
56) 4-Nitrophenol	14.842	139	38994	20.03	ng	#	59
57) 2,4-Dinitrotoluene	14.994	165	74759	19.59	ng	#	82
58) Fluorene	15.688	166	228932	19.36	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.265	232	74984m	19.11	ng		
60) Diethylphthalate	15.453	149	243991	19.36	ng		99
61) 4-Chlorophenyl-phenyle...	15.676	204	137584	19.61	ng		98
62) 4-Nitroaniline	15.699	138	54625	19.50	ng	#	71
63) Azobenzene	15.970	77	220714	19.51	ng		90
65) 4,6-Dinitro-2-methylph...	15.764	198	43074	23.10	ng		89
66) n-Nitrosodiphenylamine	15.893	169	209179	20.30	ng		96
67) 4-Bromophenyl-phenylether	16.575	248	93752	20.05	ng		95
68) Hexachlorobenzene	16.692	284	101913	20.04	ng		96
69) Atrazine	16.839	200	88067	19.81	ng		96
70) Pentachlorophenol	17.033	266	54281	26.02	ng		96
71) Phenanthrene	17.427	178	390121	20.13	ng		95
72) Anthracene	17.521	178	379963	20.21	ng		96
73) Carbazole	17.785	167	328031	19.85	ng		98
74) Di-n-butylphthalate	18.343	149	405281	19.88	ng	#	98
75) Fluoranthene	19.436	202	490655	19.81	ng		95
77) Benzidine	19.612	184	239915	20.02	ng		97
78) Pyrene	19.795	202	499209	20.04	ng		96
80) Butylbenzylphthalate	20.682	149	181685	19.30	ng		93
81) Benzo(a)anthracene	21.628	228	501717	20.13	ng		97
82) 3,3'-Dichlorobenzidine	21.540	252	171334	20.07	ng	#	95
83) Chrysene	21.692	228	480544	20.04	ng		98
84) Bis(2-ethylhexyl)phtha...	21.528	149	258875	19.88	ng		93
85) Di-n-octyl phthalate	22.726	149	442301	20.18	ng		96
87) Indeno(1,2,3-cd)pyrene	28.467	276	558998	19.76	ng	#	90
88) Benzo(b)fluoranthene	23.825	252	496635	19.50	ng	#	97
89) Benzo(k)fluoranthene	23.884	252	505158	20.38	ng	#	94
90) Benzo(a)pyrene	24.689	252	472474	19.89	ng	#	96
91) Dibenzo(a,h)anthracene	28.526	278	451254	19.88	ng	#	95
92) Benzo(g,h,i)perylene	29.595	276	446484	19.71	ng	#	93

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



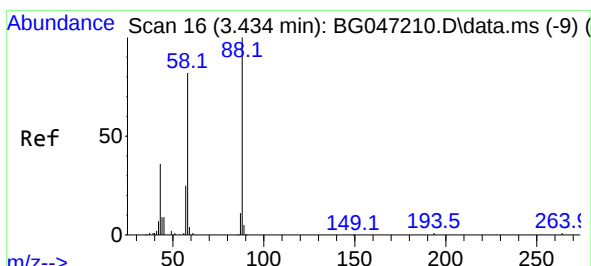
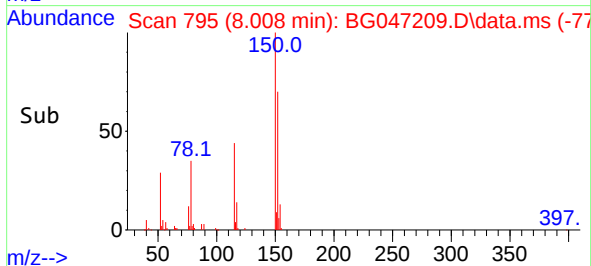
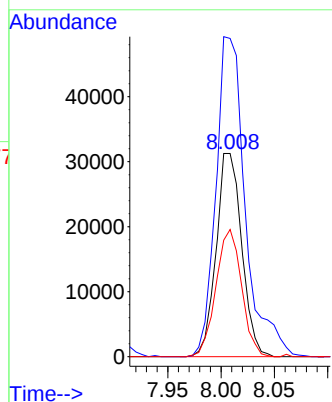
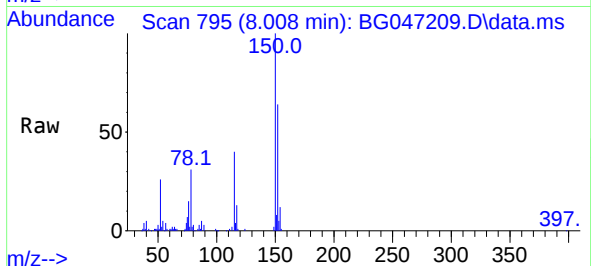
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.008 min Scan# 795
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:152 Resp: 52085
Ion Ratio Lower Upper
152 100
150 156.6 125.0 187.6
115 62.6 41.8 62.6

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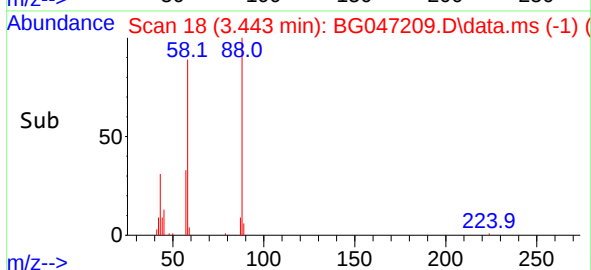
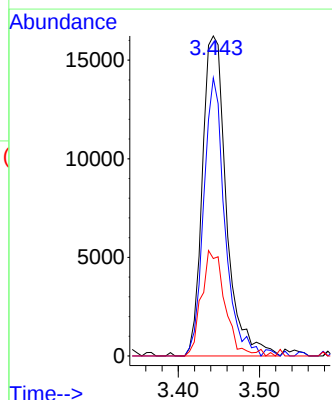
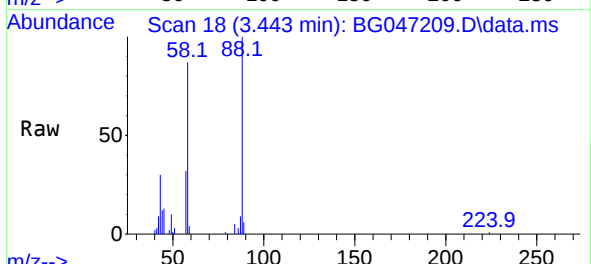
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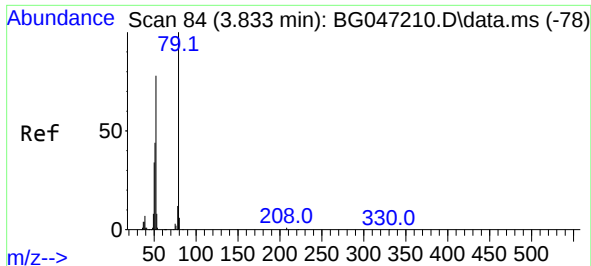
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#2
1,4-Dioxane
Concen: 20.90 ng
RT: 3.443 min Scan# 18
Delta R.T. 0.009 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 88 Resp: 33238
Ion Ratio Lower Upper
88 100
58 76.1 61.6 92.4
43 32.3 21.3 31.9#





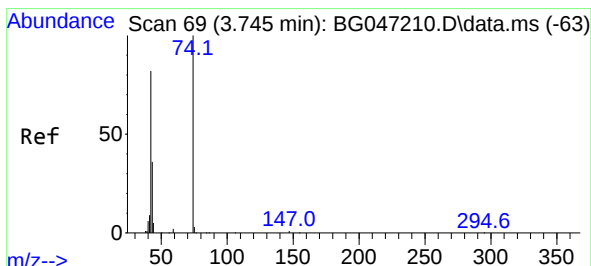
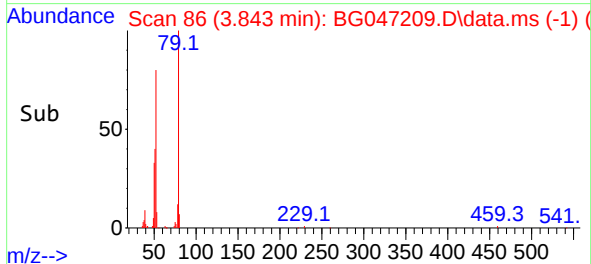
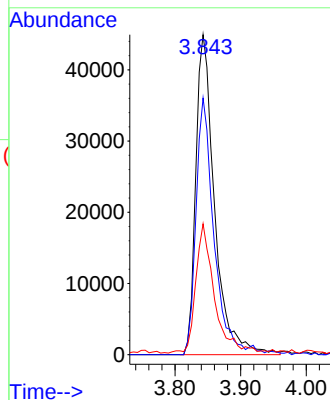
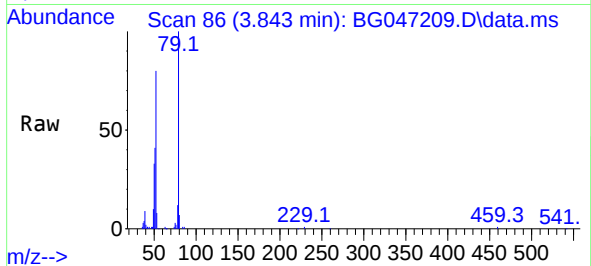
#3
Pyridine
Concen: 20.95 ng
RT: 3.843 min Scan# 86
Delta R.T. 0.009 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 79 Resp: 89557
Ion Ratio Lower Upper
79 100
52 80.2 61.3 91.9
51 40.9 28.4 42.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

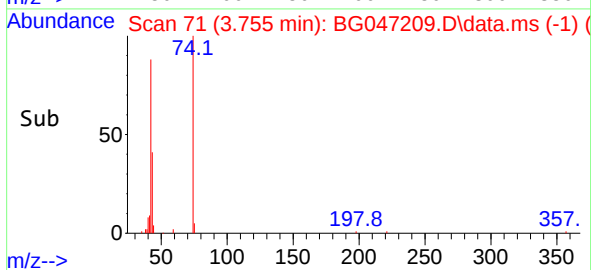
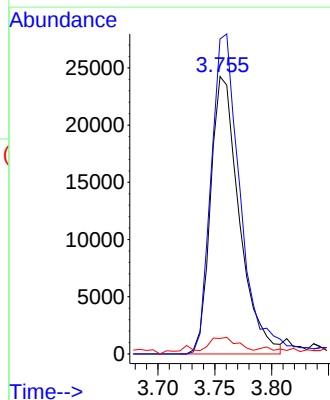
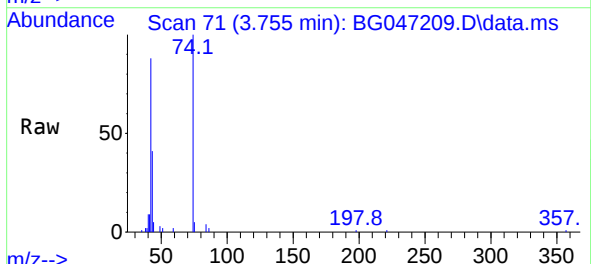
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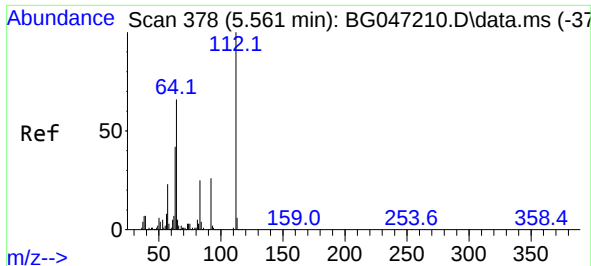
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#4
n-Nitrosodimethylamine
Concen: 19.80 ng
RT: 3.755 min Scan# 71
Delta R.T. 0.009 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

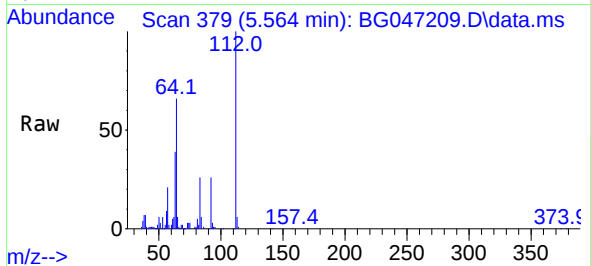
Tgt Ion: 42 Resp: 42572
Ion Ratio Lower Upper
42 100
74 113.5 120.4 180.6#
44 5.6 6.2 9.2#





#5
2-Fluorophenol
Concen: 42.24 ng
RT: 5.564 min Scan# 379
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

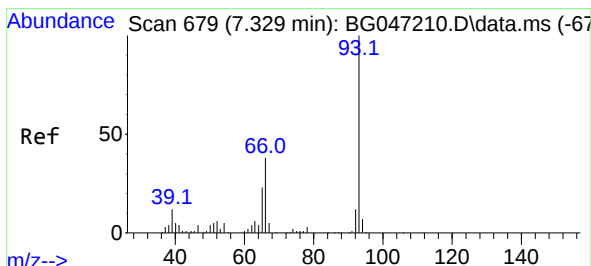
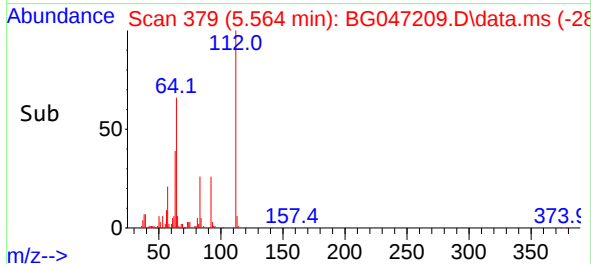
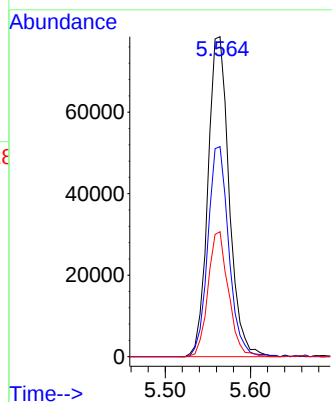
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Tgt Ion:112 Resp: 135649
Ion Ratio Lower Upper
112 100
64 65.6 46.7 70.1
63 39.1 22.8 34.2#

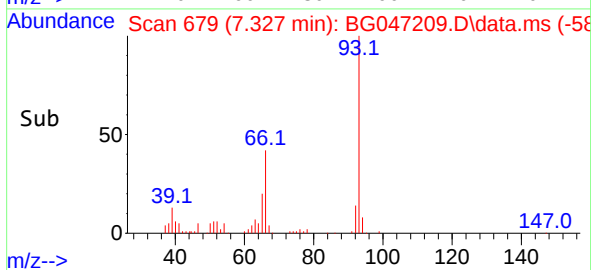
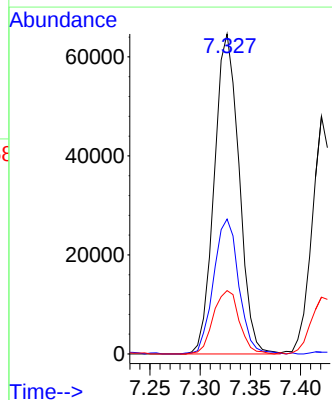
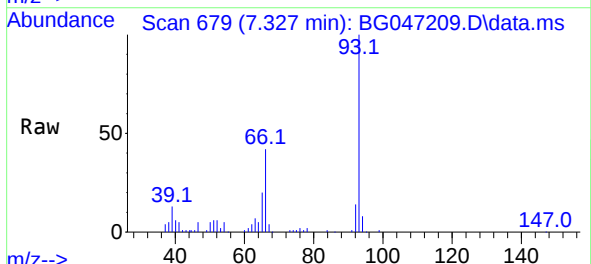
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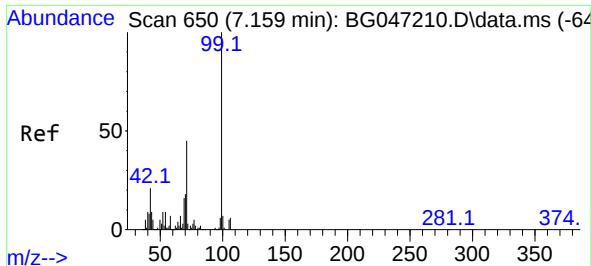
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#6
Aniline
Concen: 19.93 ng
RT: 7.327 min Scan# 679
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

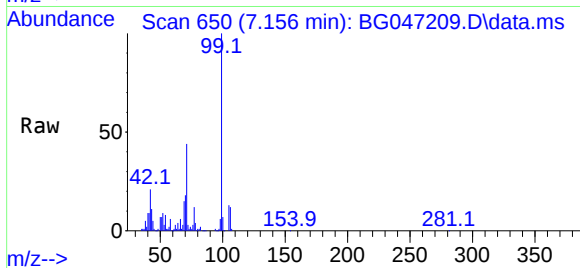
Tgt Ion: 93 Resp: 111094
Ion Ratio Lower Upper
93 100
66 42.2 29.5 44.3
65 19.8 15.5 23.3





#7
Phenol-d6
Concen: 41.41 ng
RT: 7.156 min Scan# 650
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

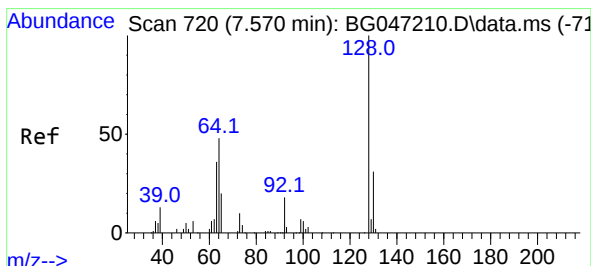
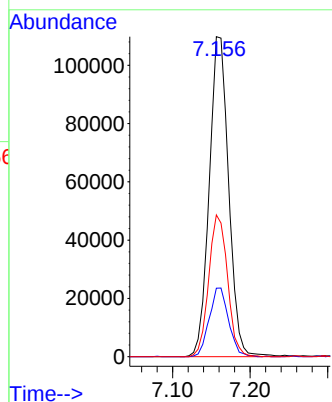
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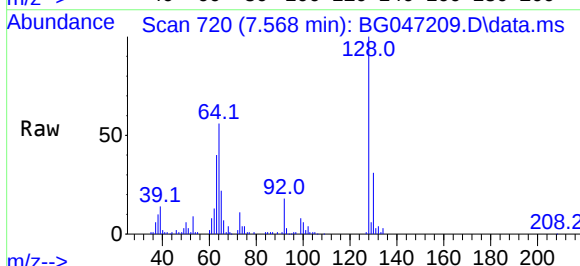
Tgt Ion: 99 Resp: 190887
Ion Ratio Lower Upper
99 100
42 21.4 12.8 19.2#
71 44.3 24.6 36.8#

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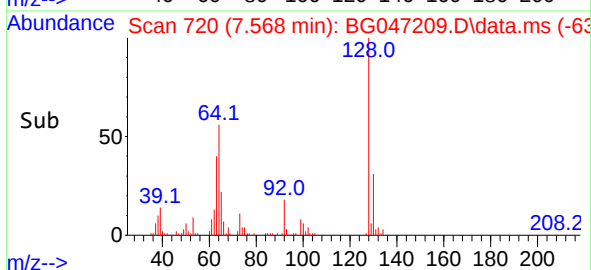
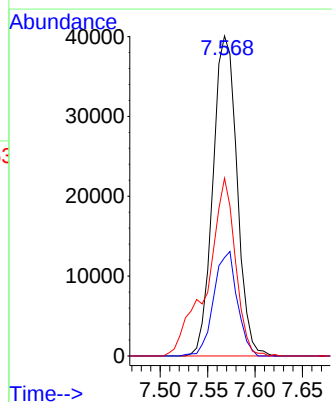
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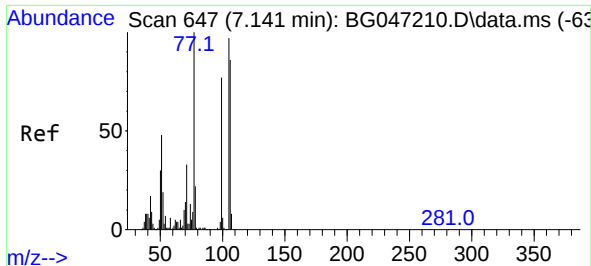


#8
2-Chlorophenol
Concen: 21.06 ng
RT: 7.568 min Scan# 720
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion: 128 Resp: 70787
Ion Ratio Lower Upper
128 100
130 30.8 12.6 52.6
64 55.6 24.8 64.8





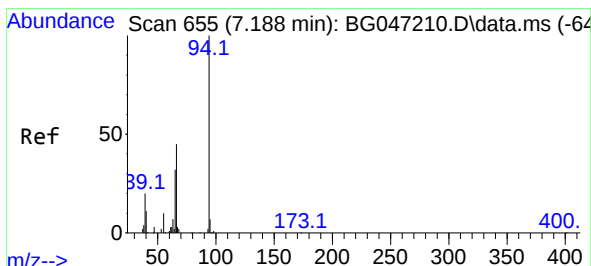
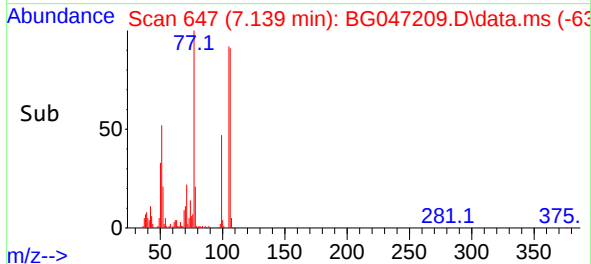
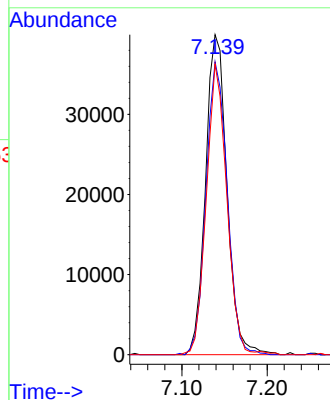
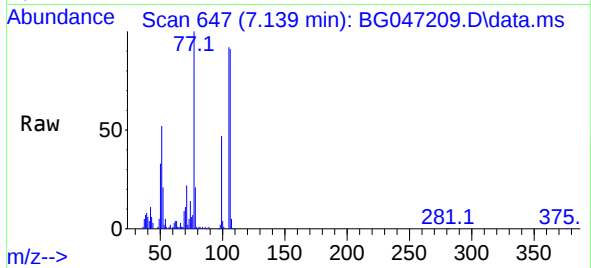
#9
Benzaldehyde
Concen: 21.49 ng
RT: 7.139 min Scan# 647
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 77 Resp: 69654
Ion Ratio Lower Upper
77 100
105 91.5 85.9 125.9
106 90.8 80.9 120.9

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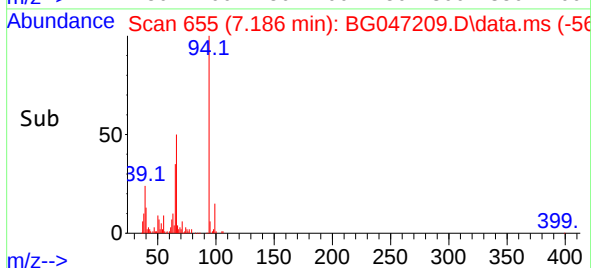
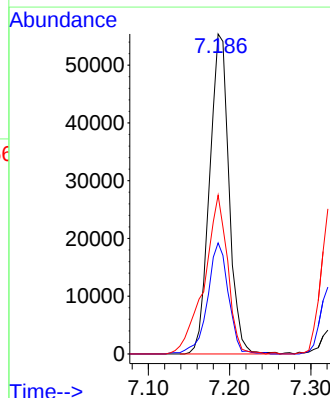
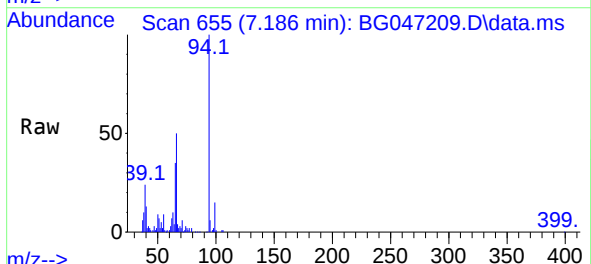
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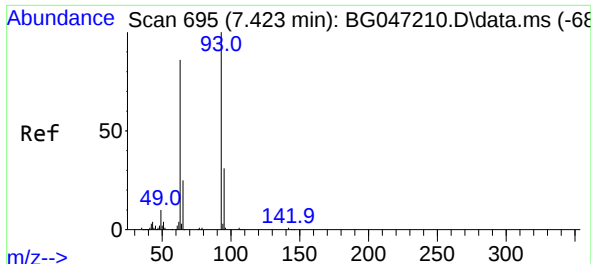
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#10
Phenol
Concen: 20.83 ng
RT: 7.186 min Scan# 655
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 94 Resp: 91926
Ion Ratio Lower Upper
94 100
65 34.7 6.6 46.6
66 49.6 13.9 53.9





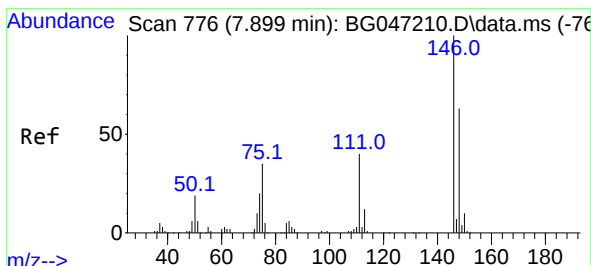
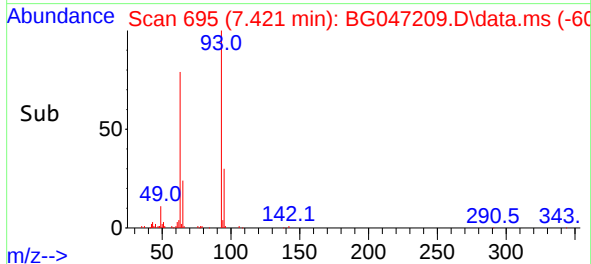
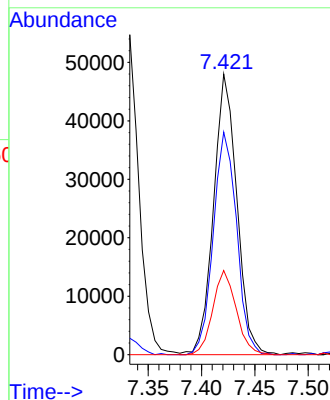
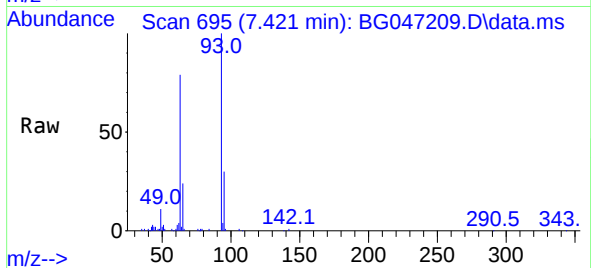
#11
bis(2-Chloroethyl)ether
Concen: 20.75 ng
RT: 7.421 min Scan# 695
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 93	Resp: 73013
Ion Ratio	Lower Upper
93 100	
63 79.3	56.4 96.4
95 30.0	13.8 53.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

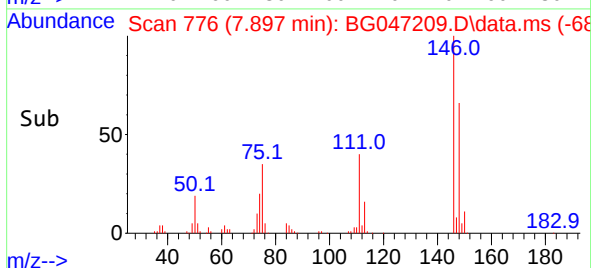
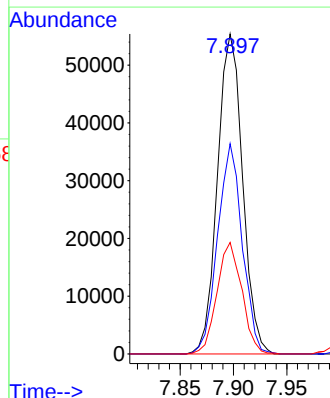
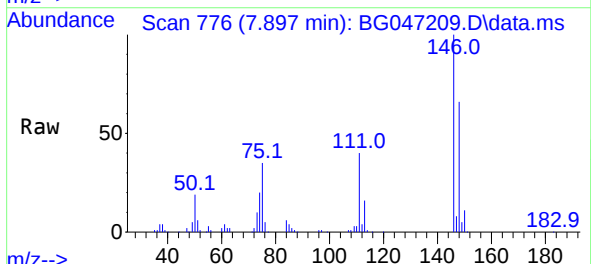
Manual Integrations
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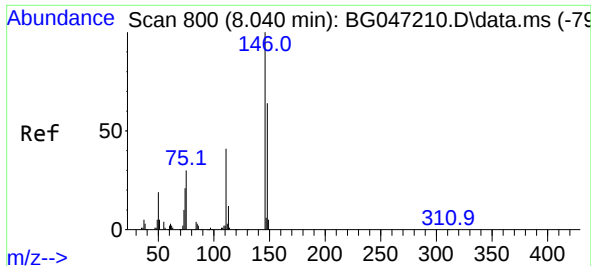
mohammad
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#12
1,3-Dichlorobenzene
Concen: 20.25 ng
RT: 7.897 min Scan# 776
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:146	Resp:	90720	
Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.1	75.1
75	34.8	20.1	30.1#





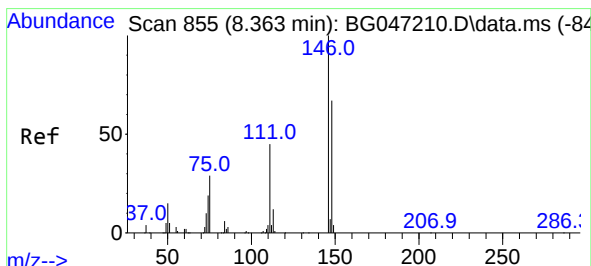
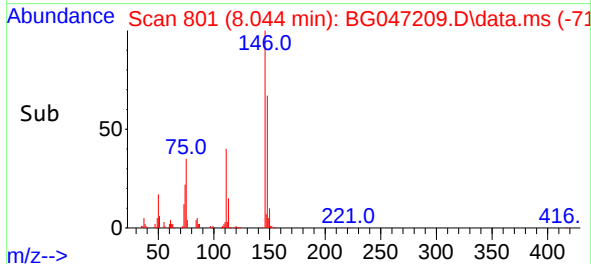
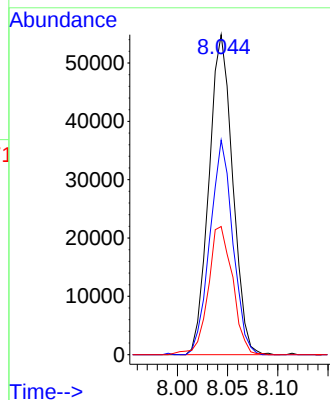
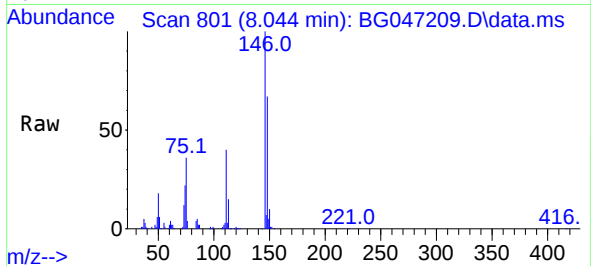
#13
1,4-Dichlorobenzene
Concen: 20.05 ng
RT: 8.044 min Scan# 801
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:146 Resp: 90192
Ion Ratio Lower Upper
146 100
148 67.0 51.1 76.7
111 40.0 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

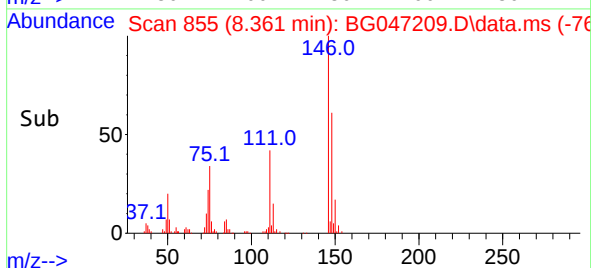
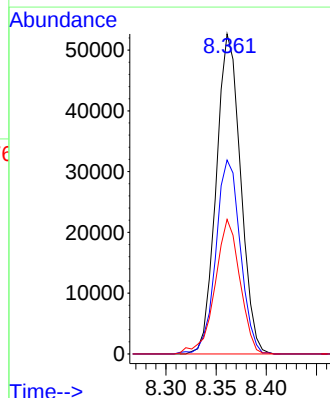
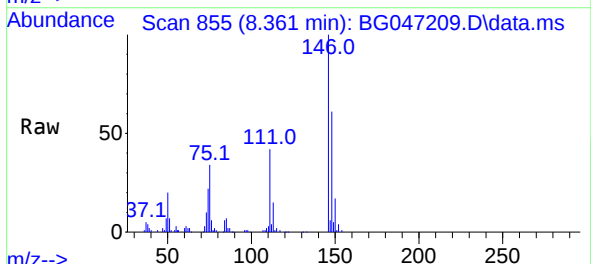
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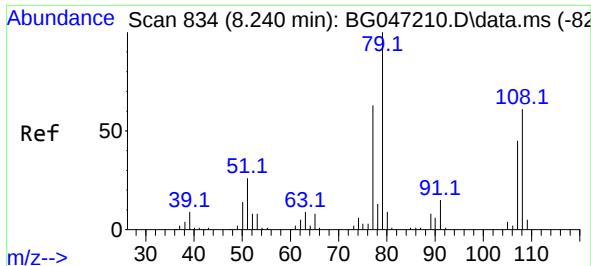
mohammad
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#14
1,2-Dichlorobenzene
Concen: 20.85 ng
RT: 8.361 min Scan# 855
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:146 Resp: 88756
Ion Ratio Lower Upper
146 100
148 60.6 53.0 79.6
111 42.0 30.7 46.1





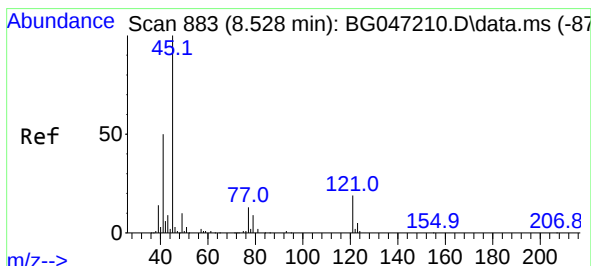
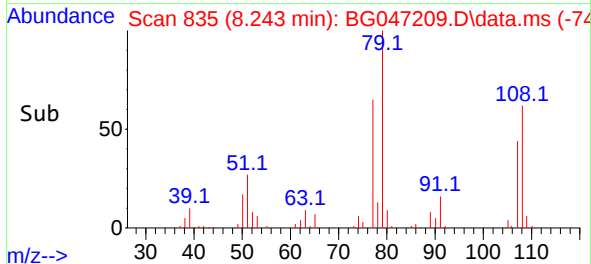
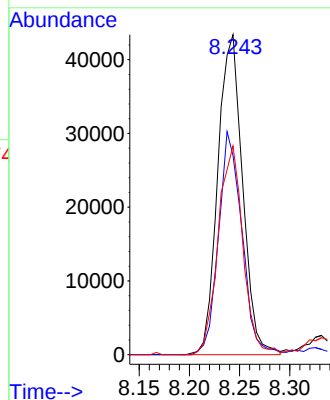
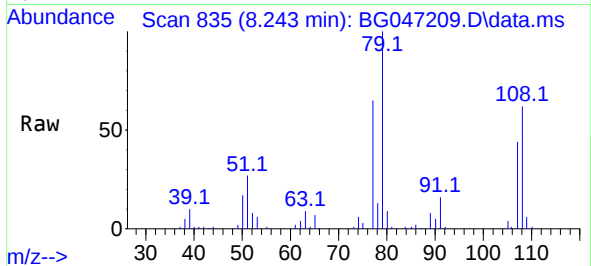
#15
Benzyl Alcohol
Concen: 20.89 ng
RT: 8.243 min Scan# 835
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 79 Resp: 74348
Ion Ratio Lower Upper
79 100
108 62.3 65.5 98.3#
77 65.2 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

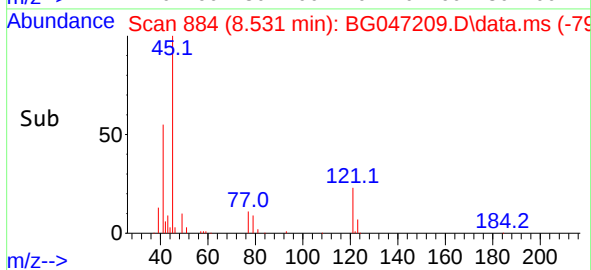
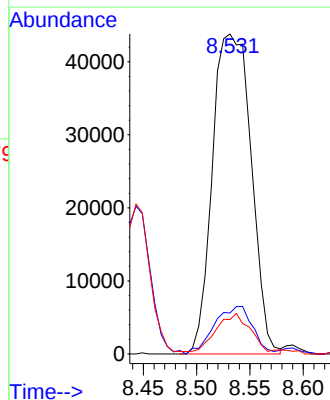
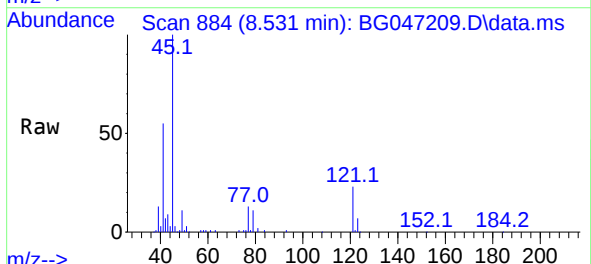
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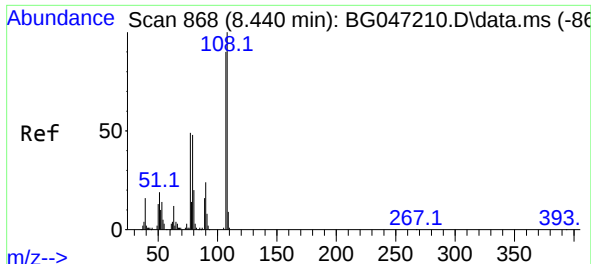
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.99 ng
RT: 8.531 min Scan# 884
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 45 Resp: 110523
Ion Ratio Lower Upper
45 100
77 12.8 0.0 33.4
79 10.8 0.0 30.8





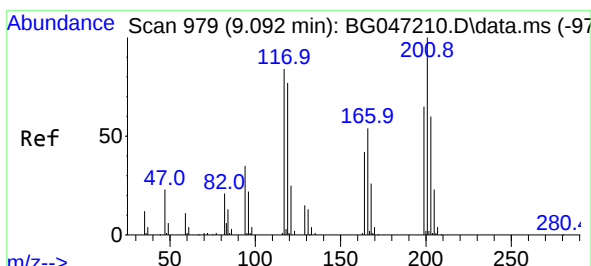
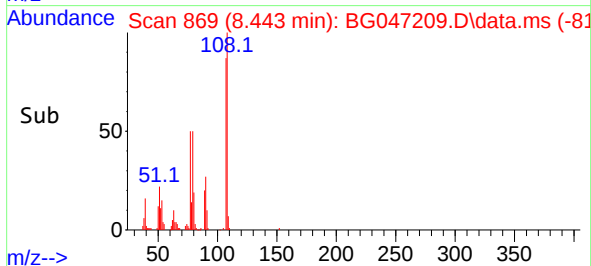
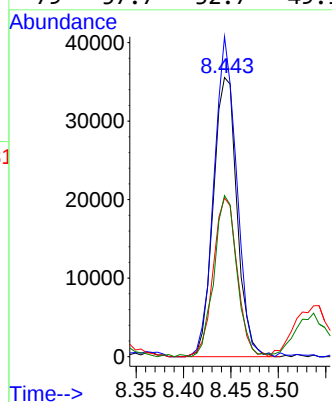
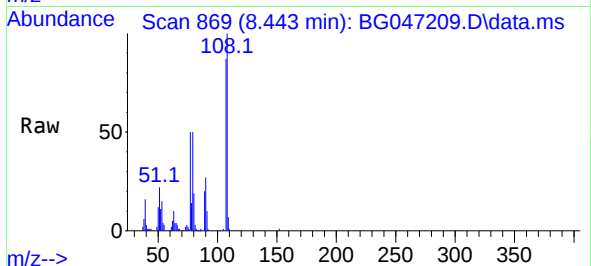
#17
2-Methylphenol
Concen: 20.99 ng
RT: 8.443 min Scan# 869
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:	107	Resp:	61808
Ion	Ratio	Lower	Upper
107	100		
108	114.6	87.2	130.8
77	56.8	33.8	50.8#
79	57.7	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

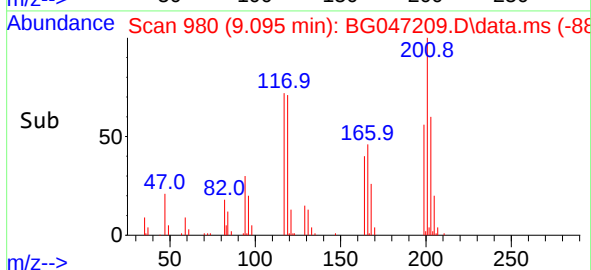
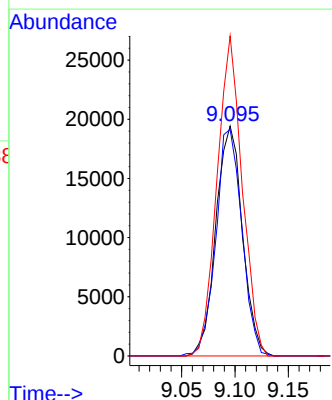
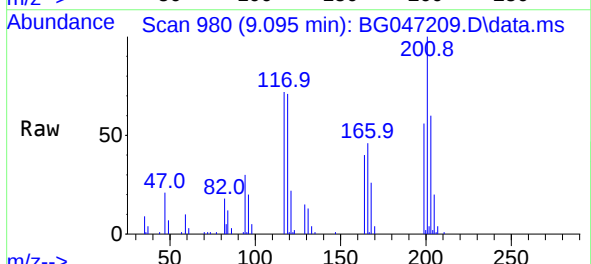
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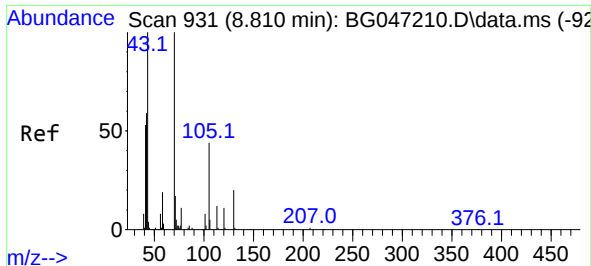
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#18
Hexachloroethane
Concen: 20.12 ng
RT: 9.095 min Scan# 980
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:	117	Resp:	33501
Ion	Ratio	Lower	Upper
117	100		
119	98.6	77.5	116.3
201	139.2	104.9	157.3





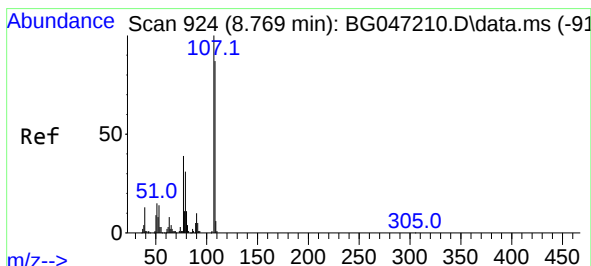
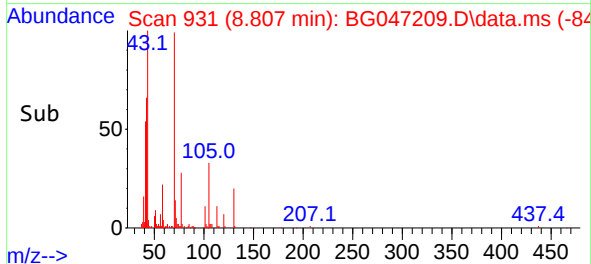
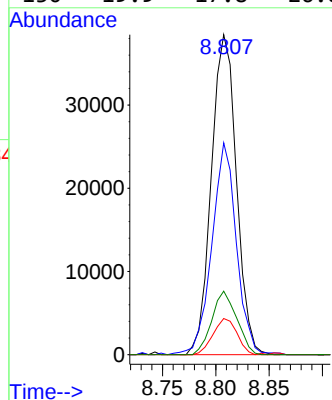
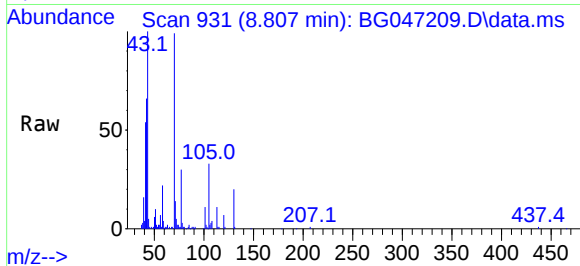
#19
n-Nitroso-di-n-propylamine
Concen: 19.96 ng
RT: 8.807 min Scan# 931
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:	70	Resp:	62810
Ion	Ratio	Lower	Upper
70	100		
42	66.2	45.6	68.4
101	11.3	8.4	12.6
130	19.9	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

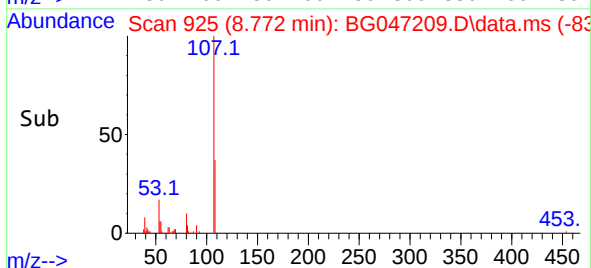
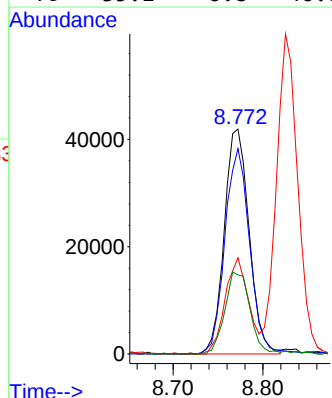
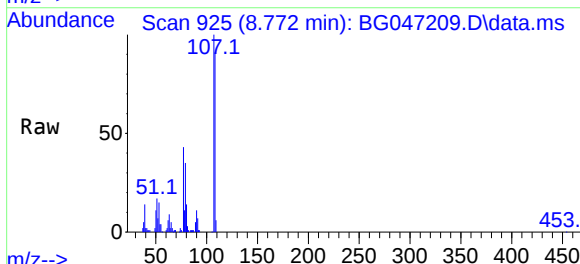
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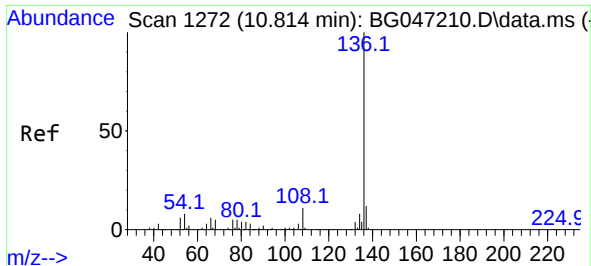
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#20
3+4-Methylphenols
Concen: 19.68 ng
RT: 8.772 min Scan# 925
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

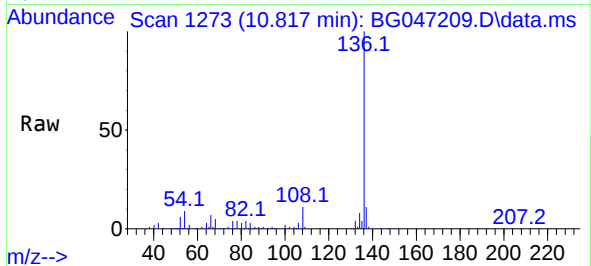
Tgt Ion:	107	Resp:	80623
Ion	Ratio	Lower	Upper
107	100		
108	91.2	70.6	110.6
77	42.8	10.2	50.2
79	35.1	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.817 min Scan# 1273
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

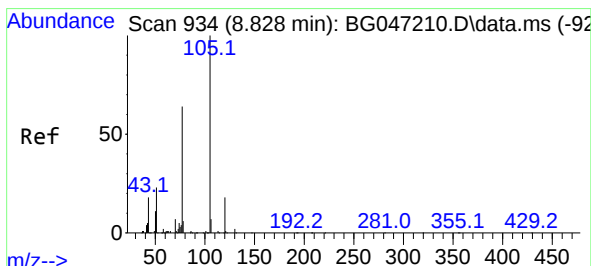
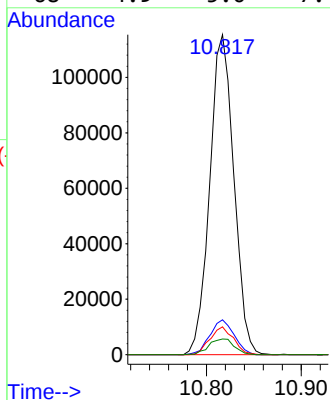
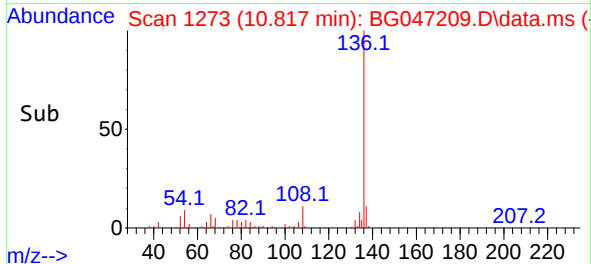
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



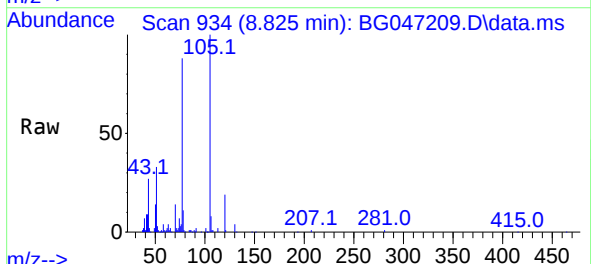
Tgt Ion:136 Resp: 203925
Ion Ratio Lower Upper
136 100
137 10.9 9.1 13.7
54 8.7 6.2 9.4
68 4.9 5.0 7.4#

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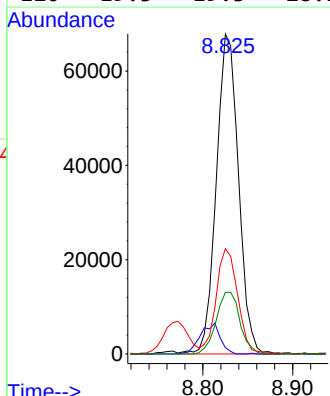
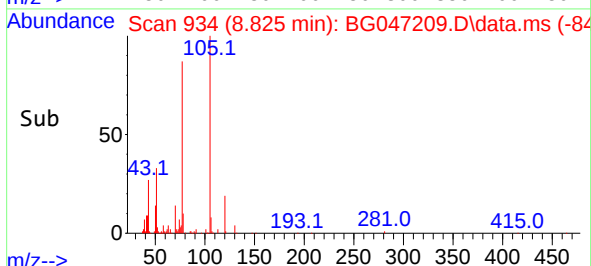
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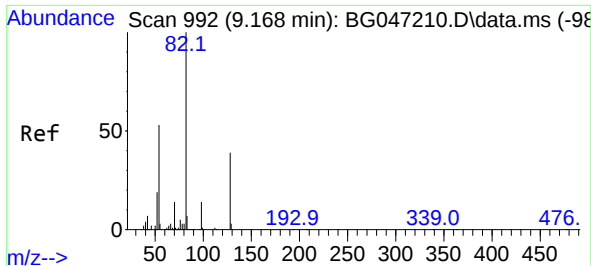


#22
Acetophenone
Concen: 19.51 ng
RT: 8.825 min Scan# 934
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



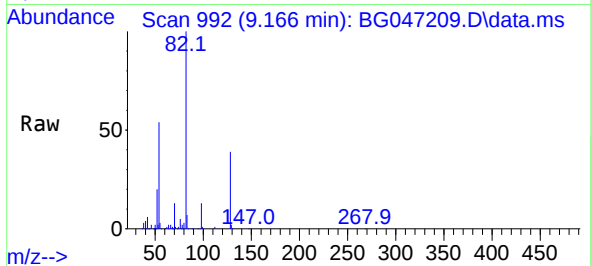
Tgt Ion:105 Resp: 116210
Ion Ratio Lower Upper
105 100
71 1.9 2.7 4.1#
51 32.9 21.0 31.6#
120 19.3 19.3 28.9#





#23
Nitrobenzene-d5
Concen: 39.92 ng
RT: 9.166 min Scan# 992
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

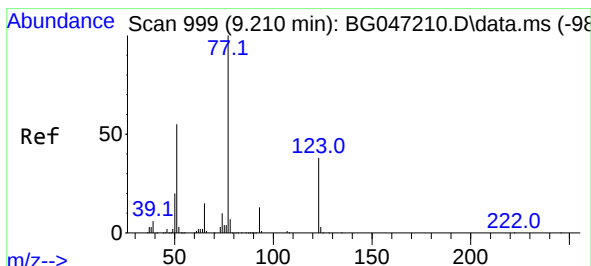
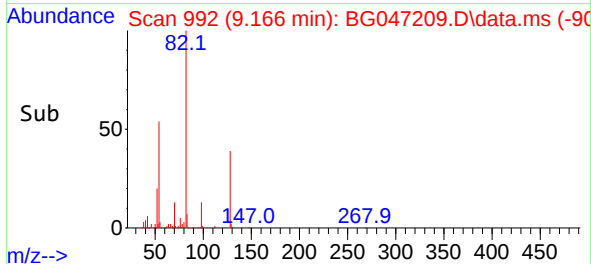
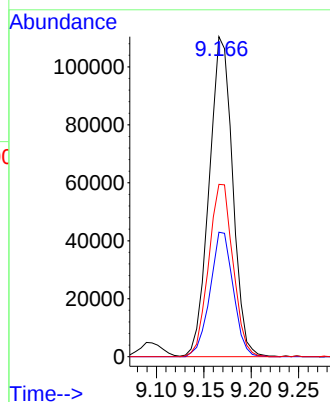
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



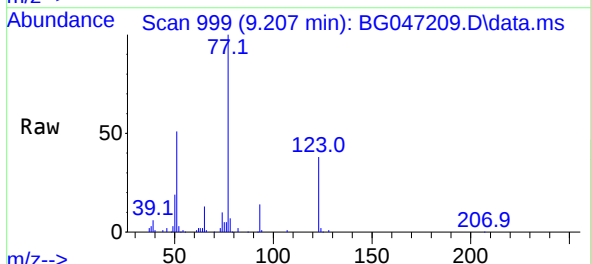
Tgt Ion: 82 Resp: 190300
Ion Ratio Lower Upper
82 100
128 38.9 37.0 55.6
54 53.9 39.0 58.4

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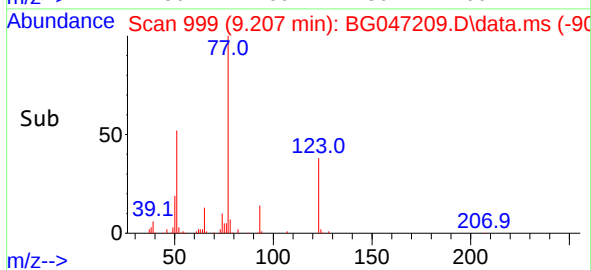
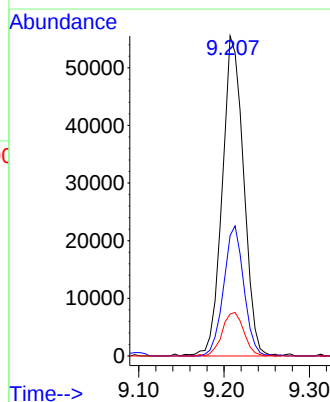
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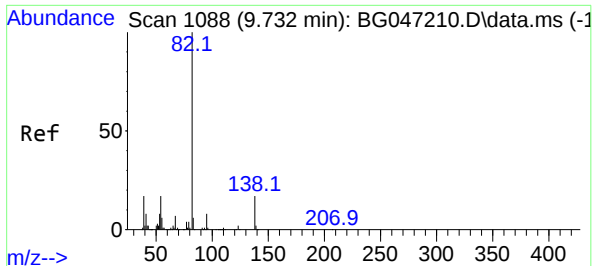


#24
Nitrobenzene
Concen: 19.94 ng
RT: 9.207 min Scan# 999
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion: 77 Resp: 96531
Ion Ratio Lower Upper
77 100
123 37.6 39.7 59.5#
65 13.1 10.4 15.6





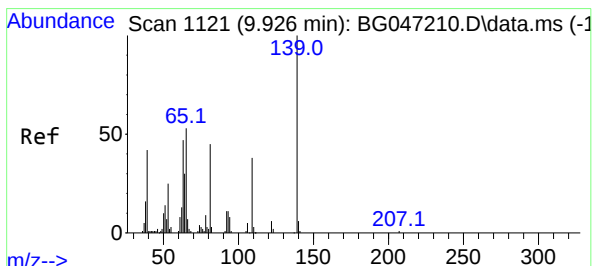
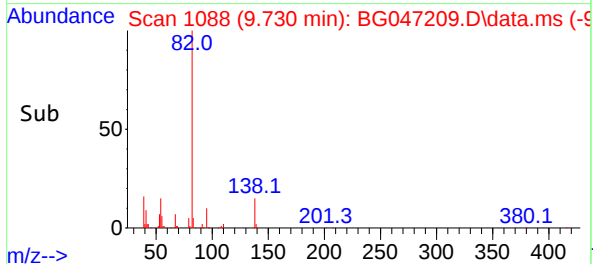
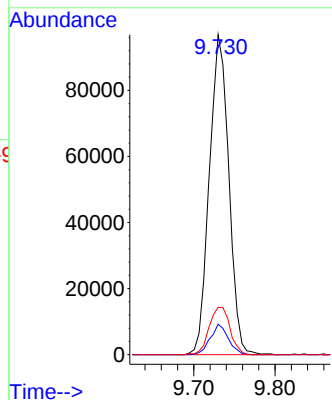
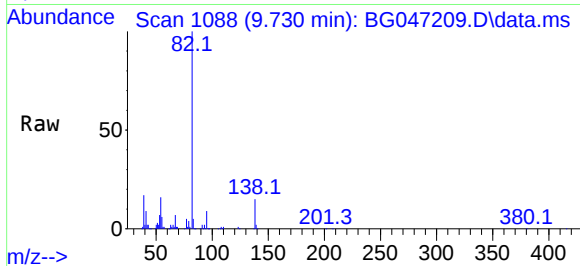
#25
Isophorone
Concen: 19.37 ng
RT: 9.730 min Scan# 1088
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion: 82 Resp: 161062
Ion Ratio Lower Upper
82 100
95 9.5 5.6 8.4#
138 14.8 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

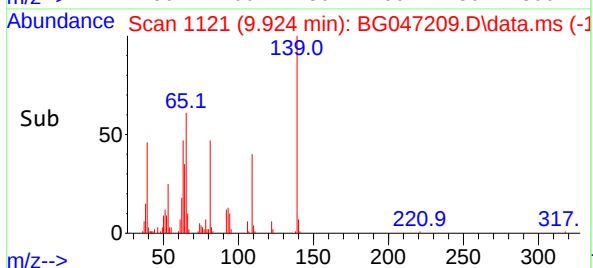
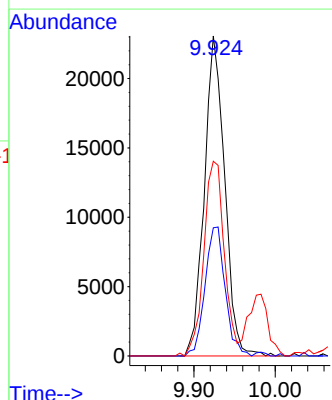
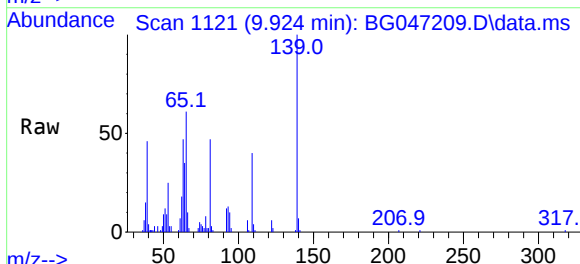
Manual Integrations
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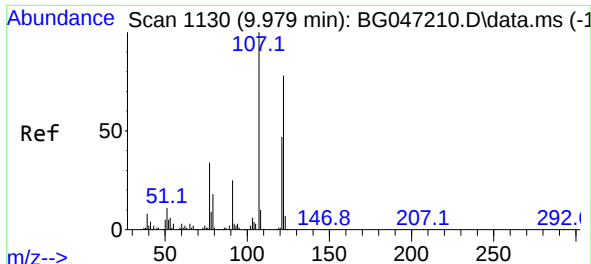
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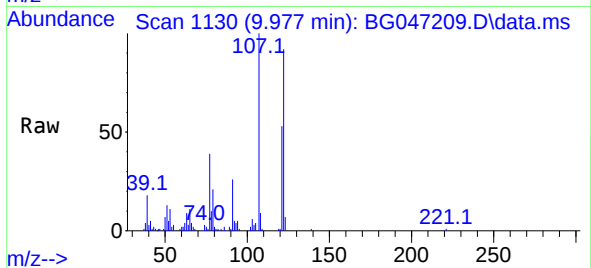
#26
2-Nitrophenol
Concen: 19.13 ng
RT: 9.924 min Scan# 1121
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:139 Resp: 40154
Ion Ratio Lower Upper
139 100
109 40.0 20.7 31.1#
65 60.8 36.1 54.1#

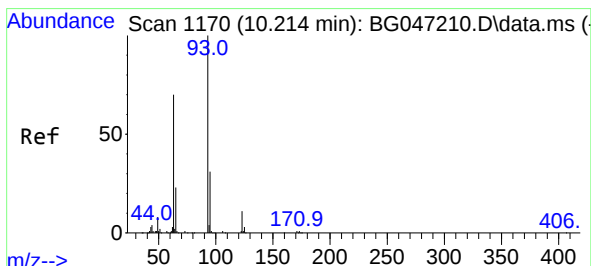
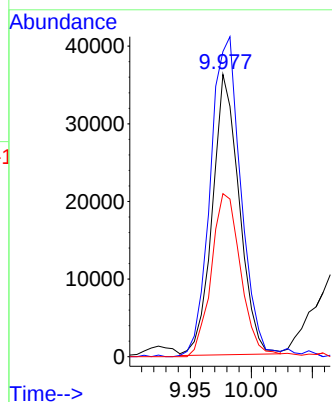
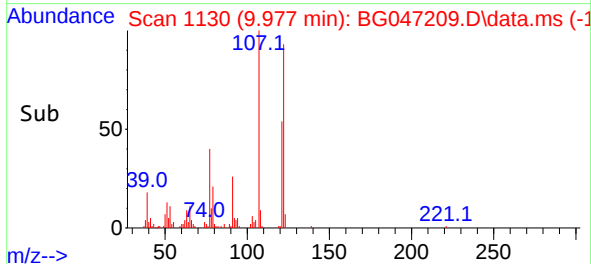




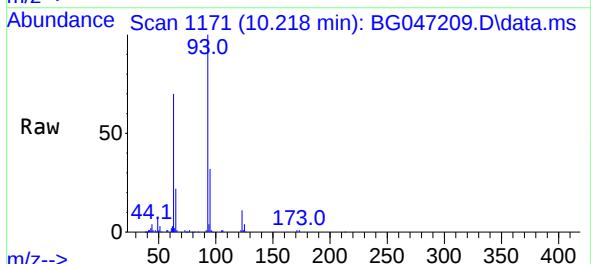
#27
2,4-Dimethylphenol
Concen: 19.65 ng
RT: 9.977 min Scan# 1130
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



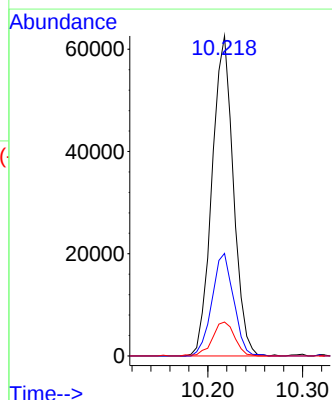
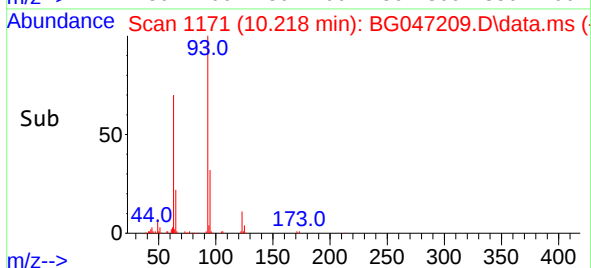
Tgt Ion:122 Resp: 55378
Ion Ratio Lower Upper
122 100
107 108.1 89.2 133.8
121 57.8 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 19.45 ng
RT: 10.218 min Scan# 1171
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



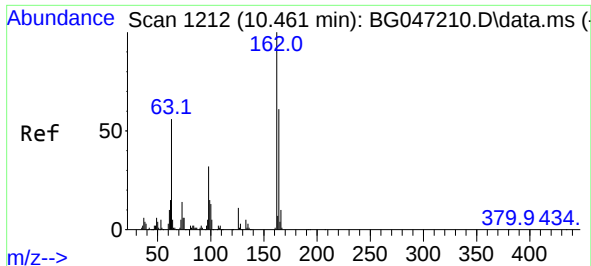
Tgt Ion: 93 Resp: 97770
Ion Ratio Lower Upper
93 100
95 32.0 26.5 39.7
123 10.6 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

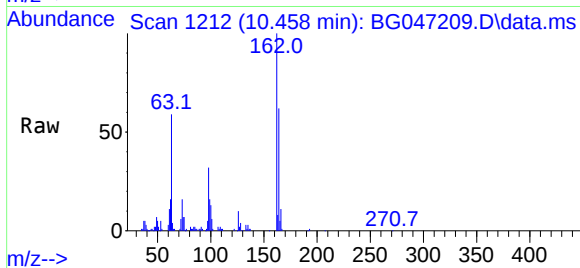
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#29
2,4-Dichlorophenol
Concen: 19.47 ng
RT: 10.458 min Scan# 1212
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

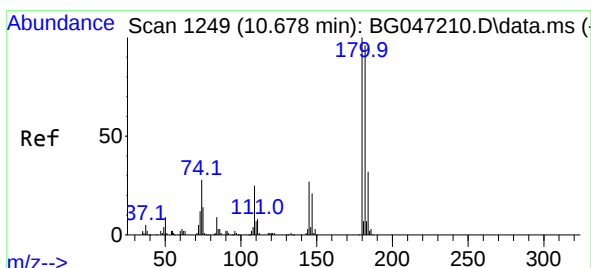
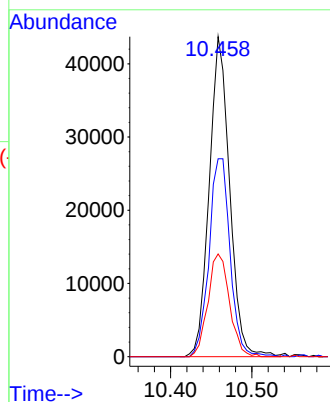
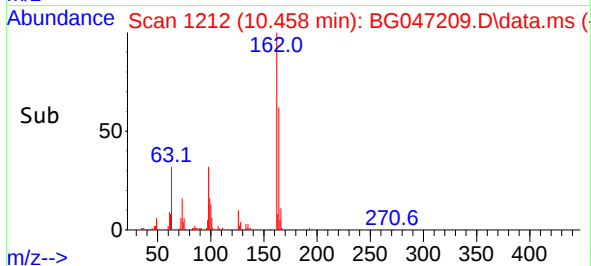
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



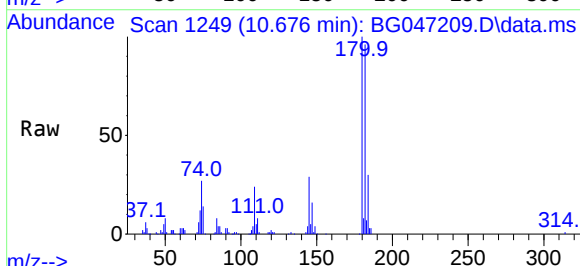
Tgt Ion:162 Resp: 76178
Ion Ratio Lower Upper
162 100
164 61.9 45.6 85.6
98 32.1 11.0 51.0

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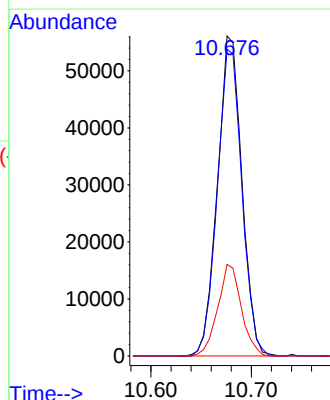
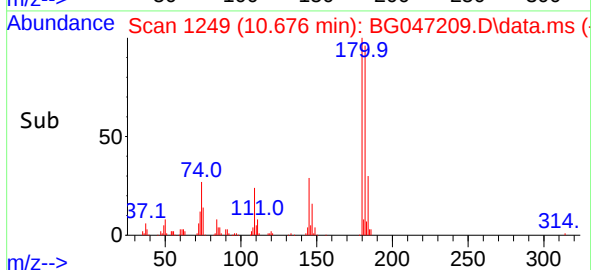
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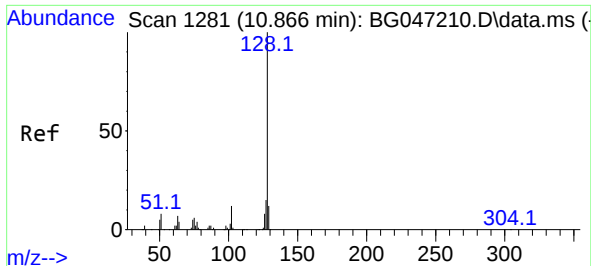


#30
1,2,4-Trichlorobenzene
Concen: 19.88 ng
RT: 10.676 min Scan# 1249
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:180 Resp: 94893
Ion Ratio Lower Upper
180 100
182 95.9 76.9 115.3
145 28.6 21.4 32.0





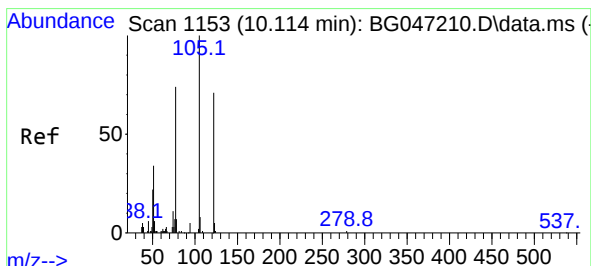
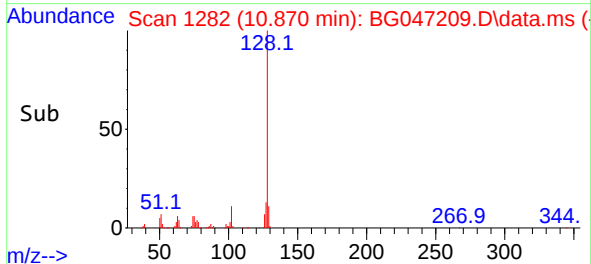
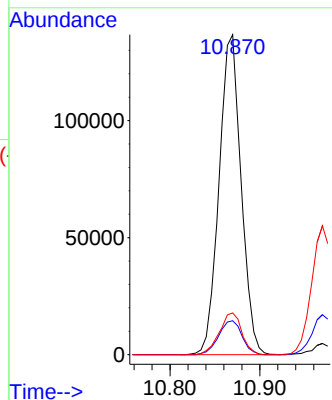
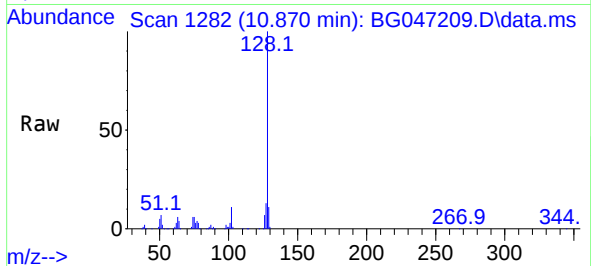
#31
Naphthalene
Concen: 19.63 ng
RT: 10.870 min Scan# 1282
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:128 Resp: 232676
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.1 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

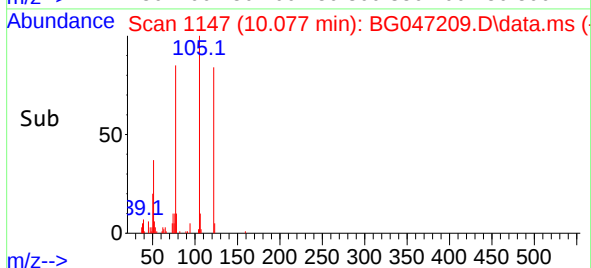
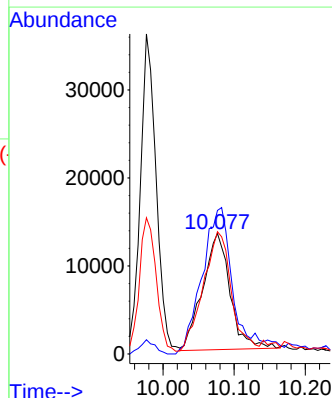
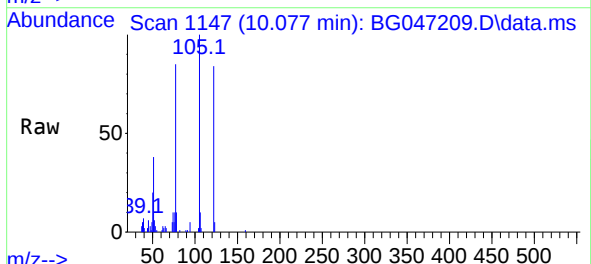
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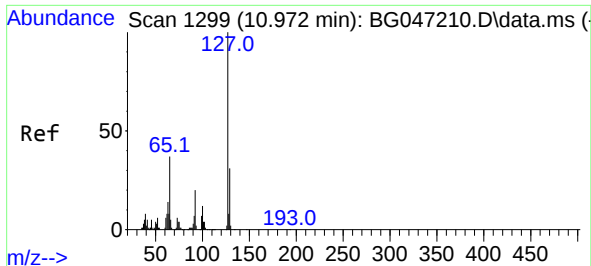
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#32
Benzoic acid
Concen: 19.52 ng
RT: 10.077 min Scan# 1147
Delta R.T. -0.038 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

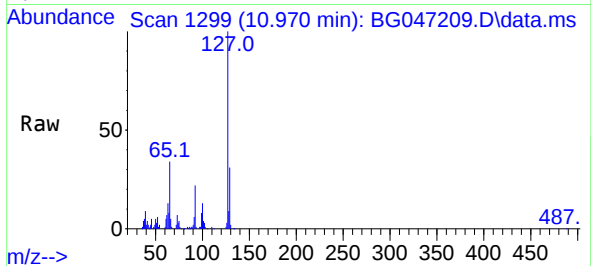
Tgt Ion:122 Resp: 35525
Ion Ratio Lower Upper
122 100
105 119.1 103.7 143.7
77 101.4 63.0 103.0





#33
4-Chloroaniline
Concen: 20.18 ng
RT: 10.970 min Scan# 1299
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

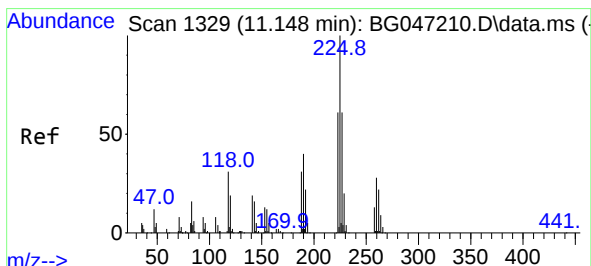
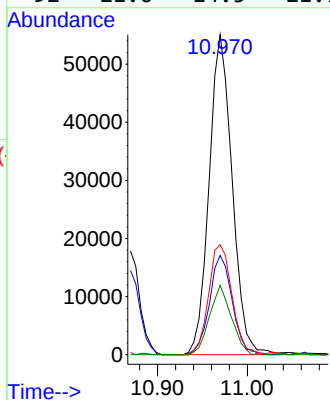
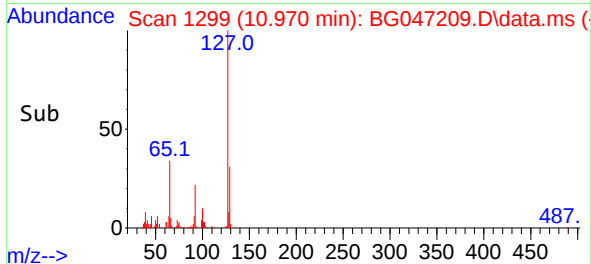
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



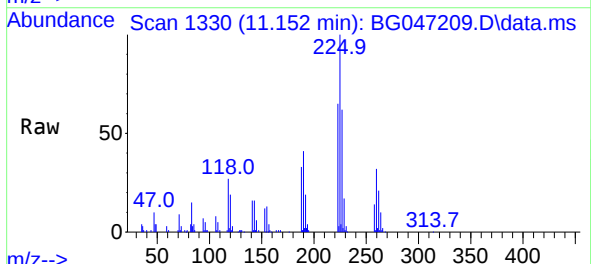
Tgt Ion:	127	Resp:	98244
Ion Ratio	Lower	Upper	
127	100		
129	31.0	26.8	40.2
65	34.4	23.8	35.6
92	21.6	14.5	21.7

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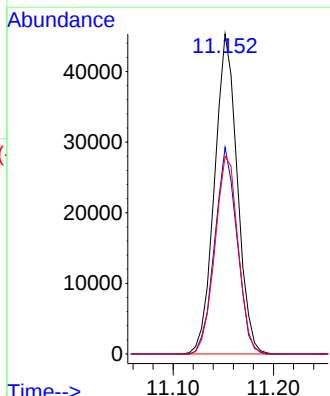
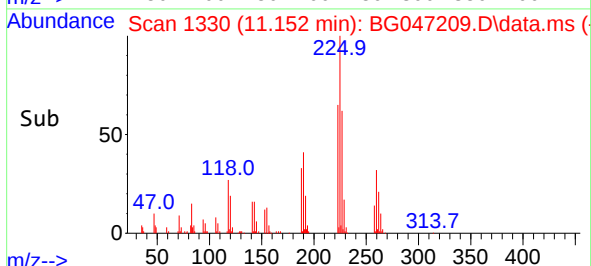
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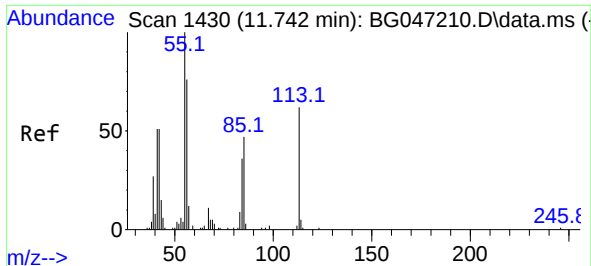


#34
Hexachlorobutadiene
Concen: 19.95 ng
RT: 11.152 min Scan# 1330
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



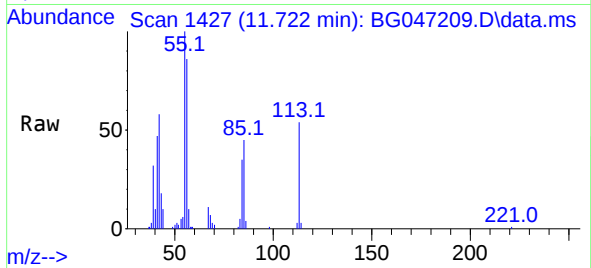
Tgt Ion:	225	Resp:	71230
Ion Ratio	Lower	Upper	
225	100		
223	64.5	49.5	74.3
227	61.7	52.0	78.0





#35
Caprolactam
Concen: 21.85 ng
RT: 11.722 min Scan# 1427
Delta R.T. -0.020 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

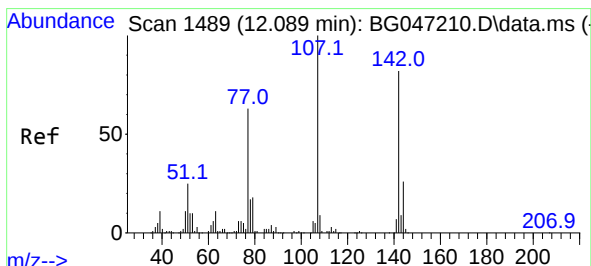
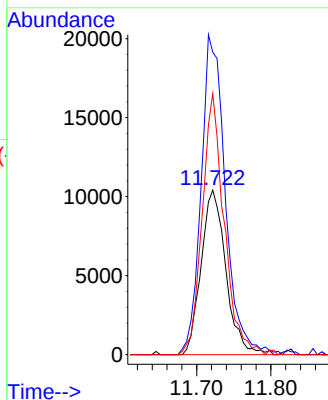
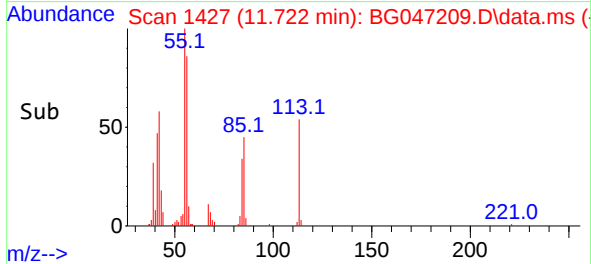
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



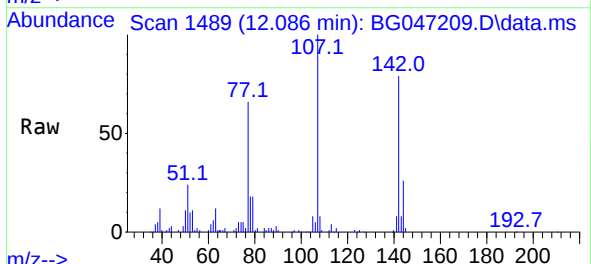
Tgt Ion:113 Resp: 24183
Ion Ratio Lower Upper
113 100
55 183.9 149.2 189.2
56 158.7 107.2 147.2#

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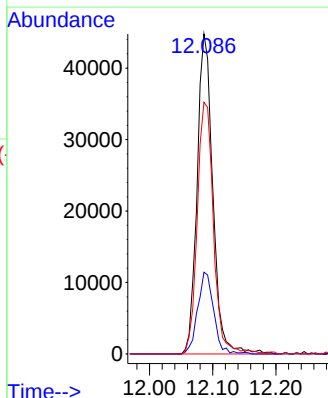
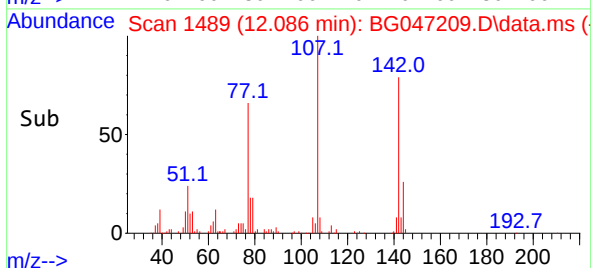
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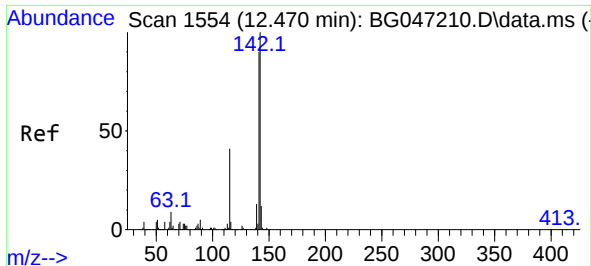


#36
4-Chloro-3-methylphenol
Concen: 19.29 ng
RT: 12.086 min Scan# 1489
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



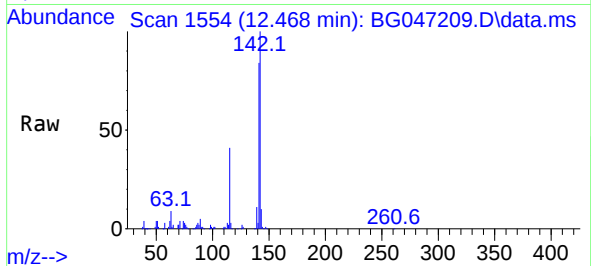
Tgt Ion:107 Resp: 77398
Ion Ratio Lower Upper
107 100
144 25.6 22.5 33.7
142 78.6 70.8 106.2





#37
2-Methylnaphthalene
Concen: 19.86 ng
RT: 12.468 min Scan# 1554
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

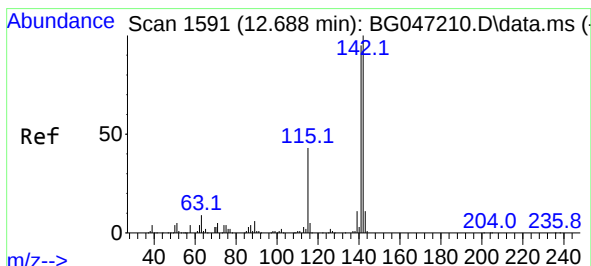
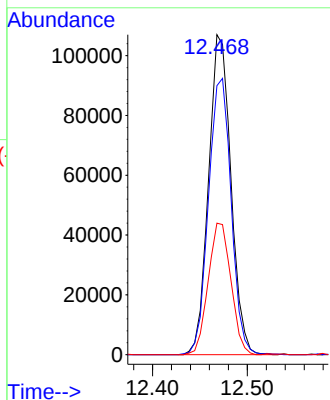
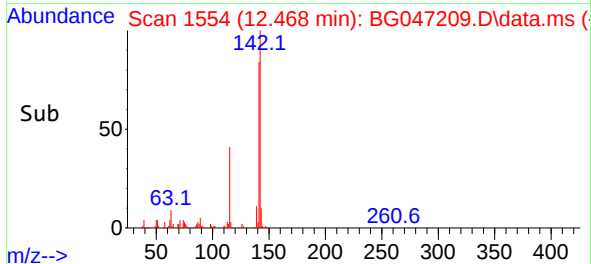
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



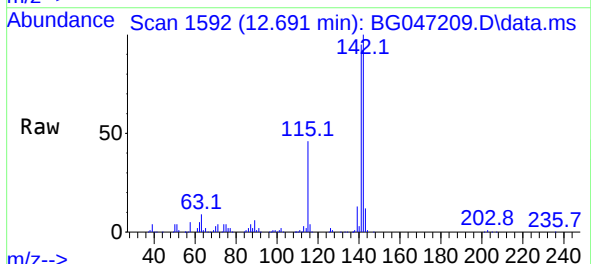
Tgt Ion:142 Resp: 175060
Ion Ratio Lower Upper
142 100
141 84.1 71.6 107.4
115 41.1 25.4 38.2#

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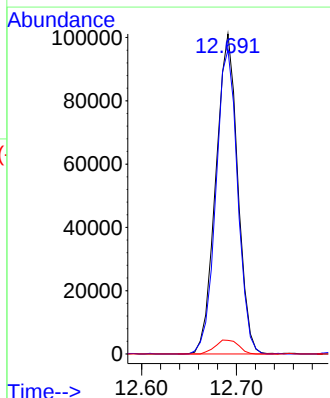
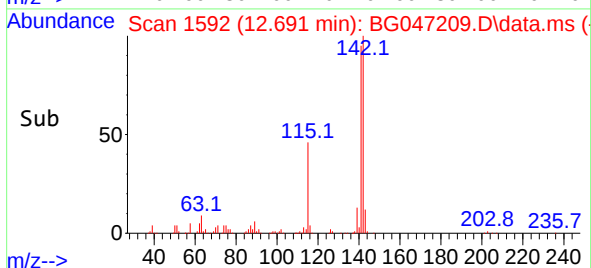
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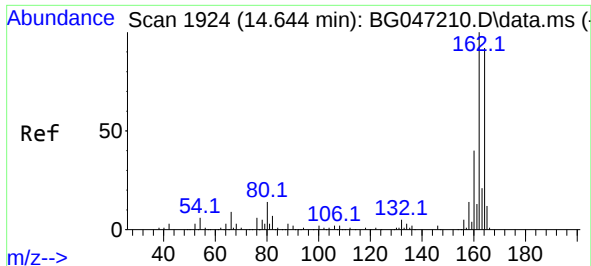


#38
1-Methylnaphthalene
Concen: 19.16 ng
RT: 12.691 min Scan# 1592
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

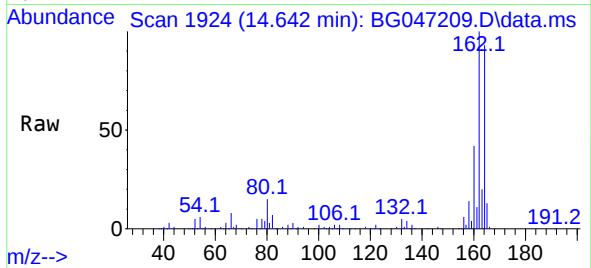


Tgt Ion:142 Resp: 162540
Ion Ratio Lower Upper
142 100
141 95.1 75.4 113.2
116 4.2 2.9 4.3

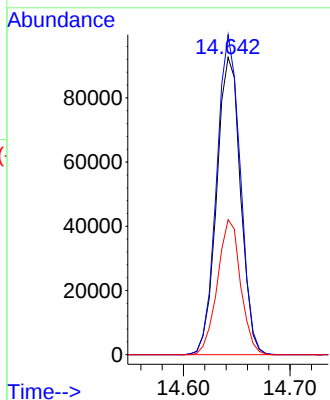
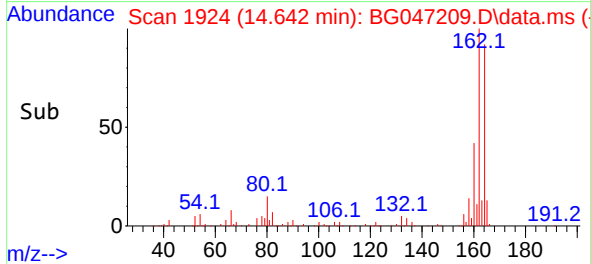




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.642 min Scan# 1924
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



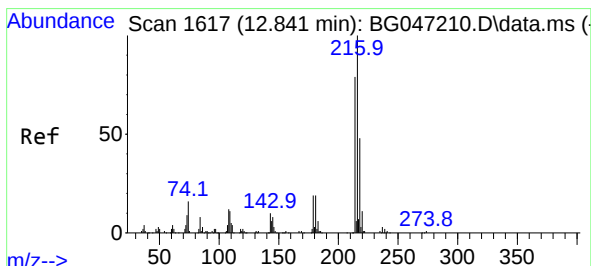
Tgt Ion:164 Resp: 143848
Ion Ratio Lower Upper
164 100
162 107.6 82.3 123.5
160 45.4 35.3 52.9



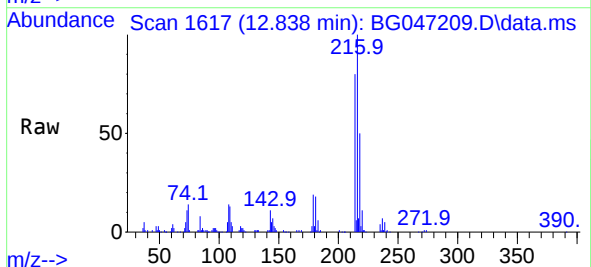
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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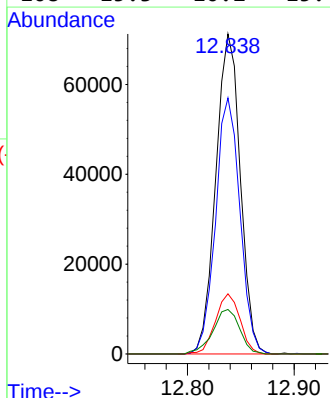
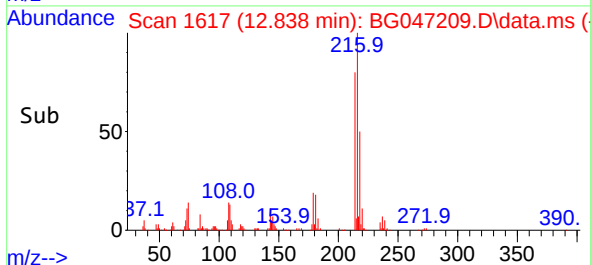
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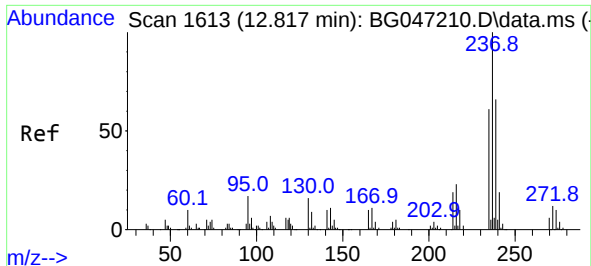


#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.97 ng
RT: 12.838 min Scan# 1617
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:216 Resp: 113519
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 18.8 14.8 22.2
108 15.3 10.2 15.4





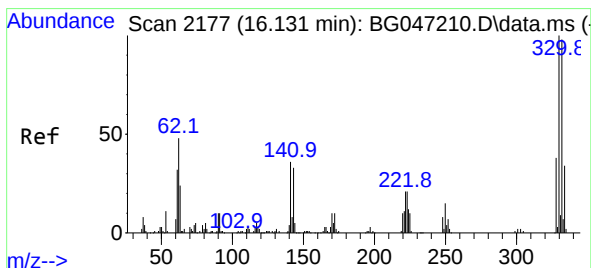
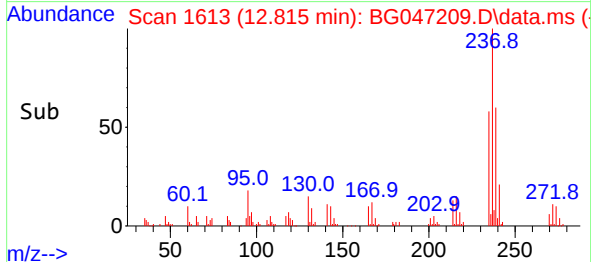
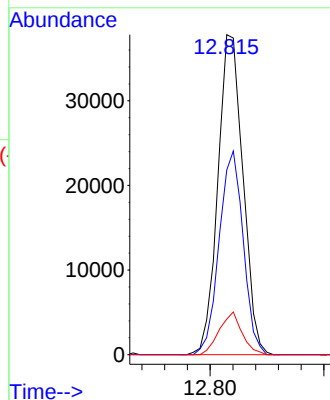
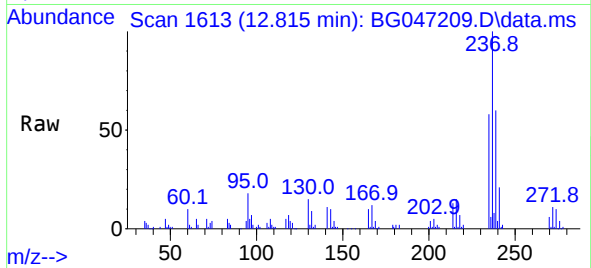
#41
Hexachlorocyclopentadiene
Concen: 19.71 ng
RT: 12.815 min Scan# 1613
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:	237	Resp:	58035
Ion Ratio	Lower	Upper	
237	100		
235	57.7	43.1	83.1
272	11.1	0.0	33.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

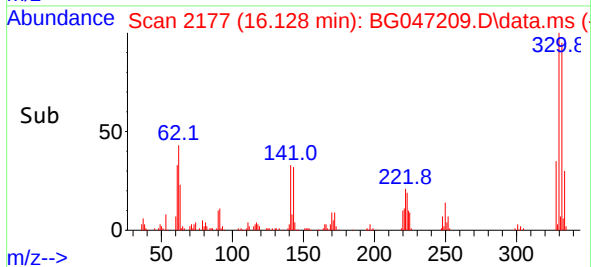
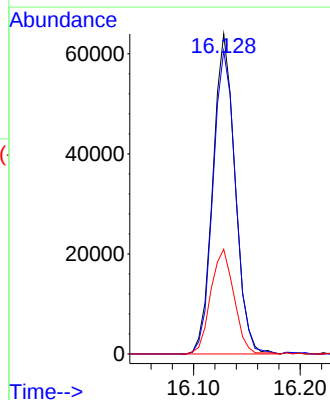
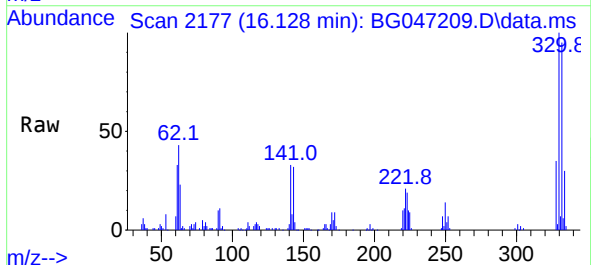
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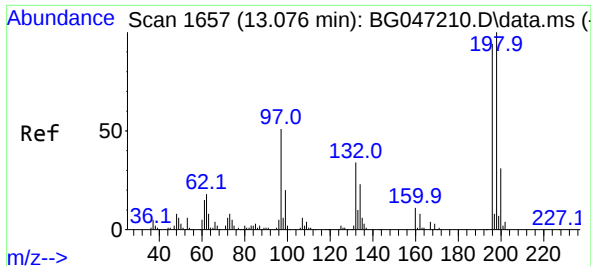
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#42
2,4,6-Tribromophenol
Concen: 38.58 ng
RT: 16.128 min Scan# 2177
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

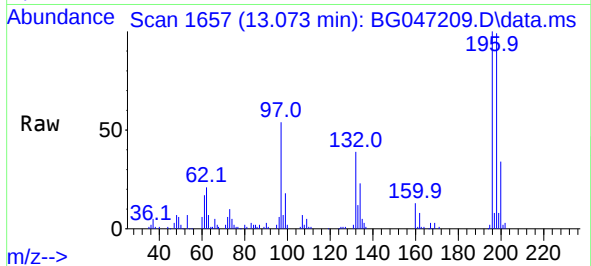
Tgt Ion:	330	Resp:	92229
Ion Ratio	Lower	Upper	
330	100		
332	96.4	76.5	114.7
141	34.3	26.0	39.0





#43
2,4,6-Trichlorophenol
Concen: 20.05 ng
RT: 13.073 min Scan# 1657
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

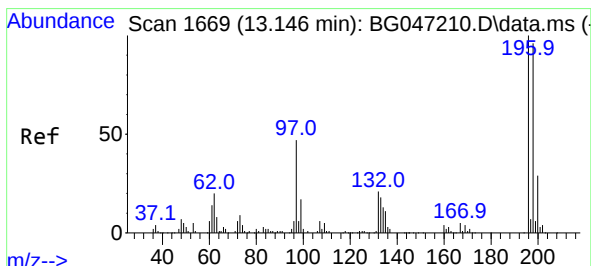
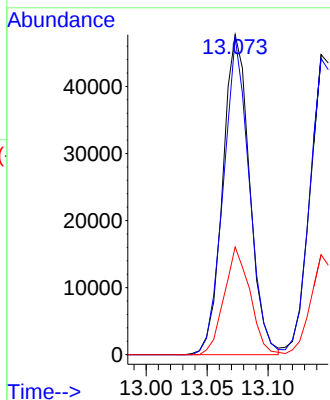
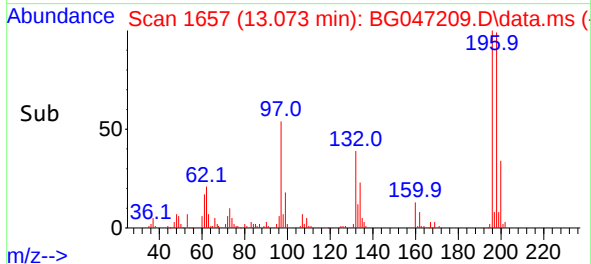
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



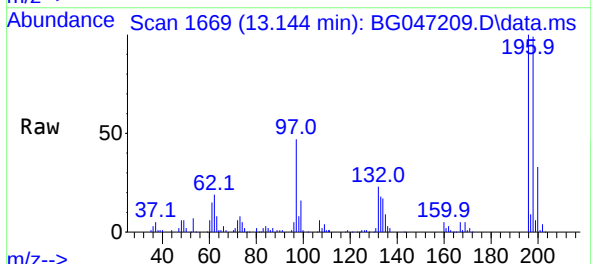
Tgt Ion:196 Resp: 73077
Ion Ratio Lower Upper
196 100
198 99.3 74.9 112.3
200 33.7 25.3 37.9

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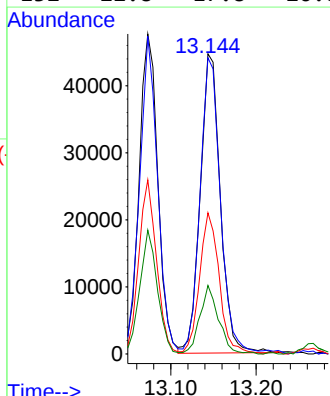
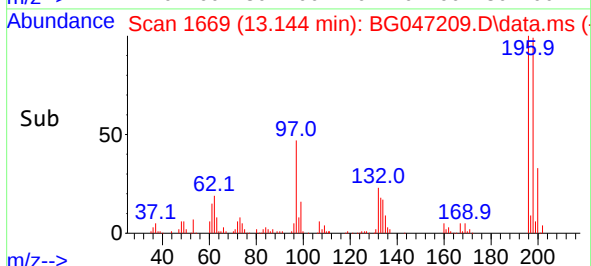
mohammad
11/5/2020 11:31:44 AM

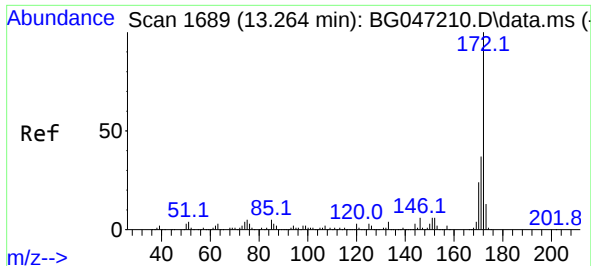


#44
2,4,5-Trichlorophenol
Concen: 19.57 ng
RT: 13.144 min Scan# 1669
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



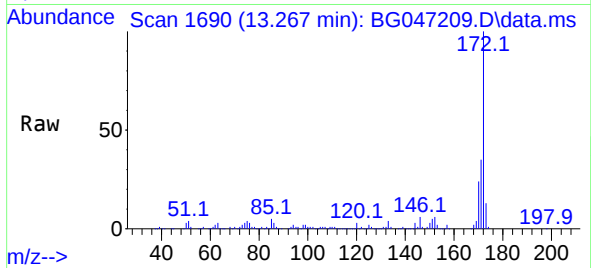
Tgt Ion:196 Resp: 73123
Ion Ratio Lower Upper
196 100
198 98.7 77.6 116.4
97 47.0 28.6 43.0#
132 22.8 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 40.01 ng
RT: 13.267 min Scan# 1690
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

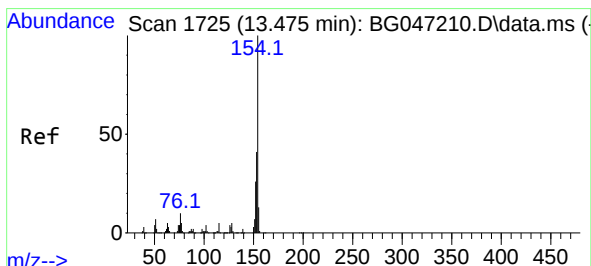
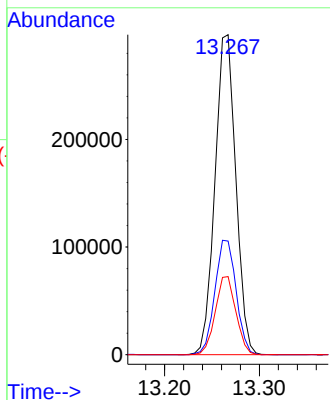
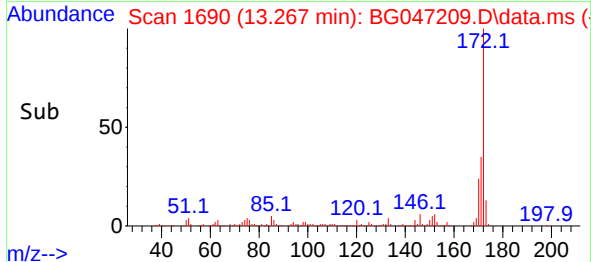
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



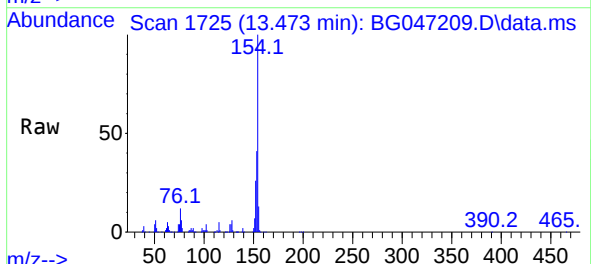
Tgt Ion:172 Resp: 454478
Ion Ratio Lower Upper
172 100
171 35.5 31.3 46.9
170 24.4 20.8 31.2

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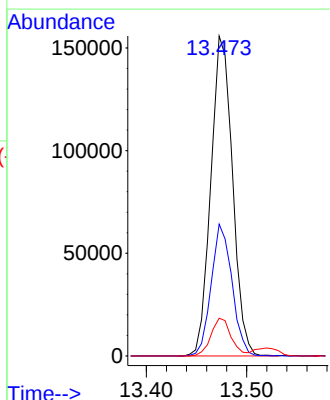
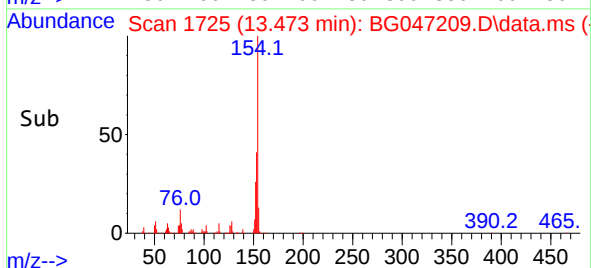
mohammad
11/5/2020 11:31:44 AM

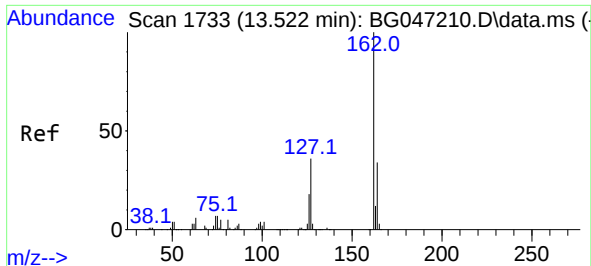


#46
1,1'-Biphenyl
Concen: 19.80 ng
RT: 13.473 min Scan# 1725
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

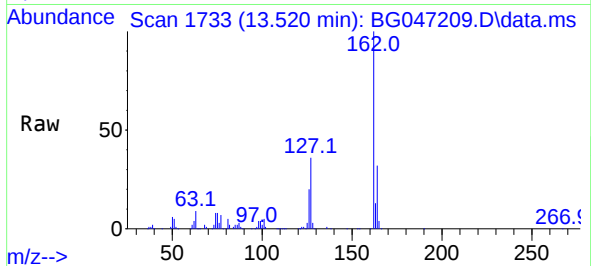


Tgt Ion:154 Resp: 233793
Ion Ratio Lower Upper
154 100
153 41.2 22.6 62.6
76 11.8 0.0 32.6

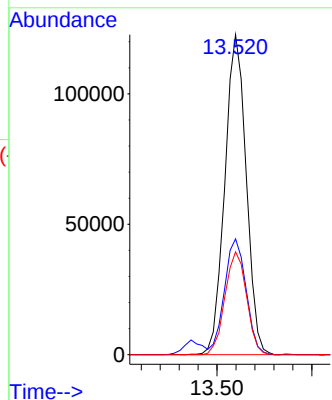
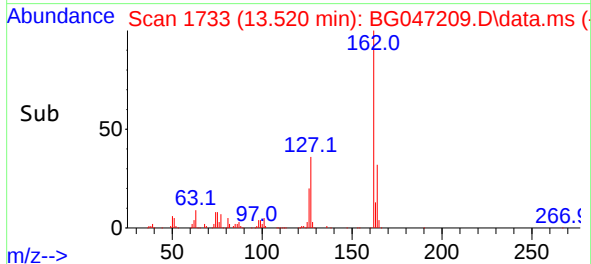




#47
2-Chloronaphthalene
Concen: 19.70 ng
RT: 13.520 min Scan# 1733
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



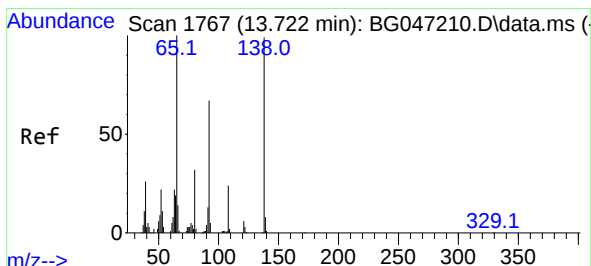
Tgt Ion:162 Resp: 192309
Ion Ratio Lower Upper
162 100
127 36.2 27.8 41.6
164 32.1 27.0 40.4



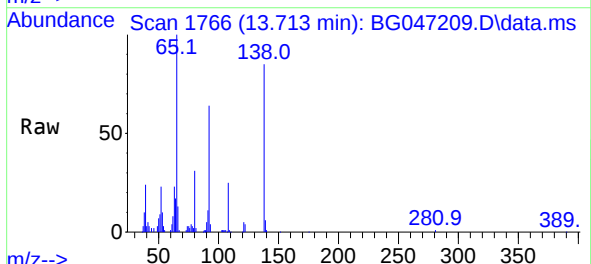
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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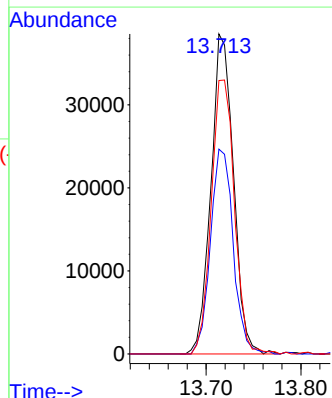
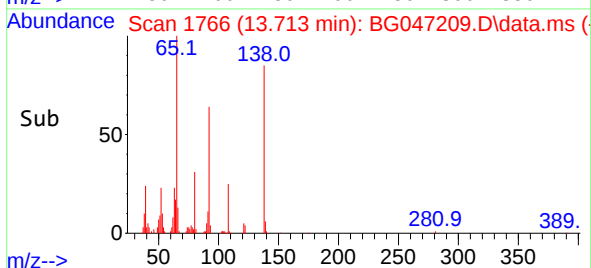
mohammad
11/5/2020 11:31:44 AM

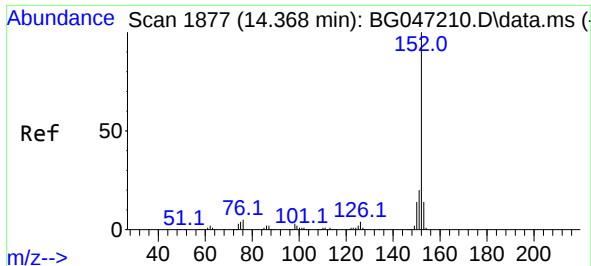


#48
2-Nitroaniline
Concen: 19.79 ng
RT: 13.713 min Scan# 1766
Delta R.T. -0.008 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



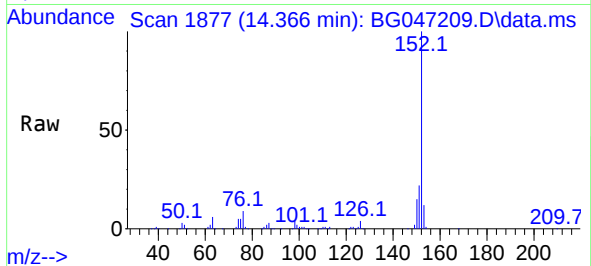
Tgt Ion: 65 Resp: 63569
Ion Ratio Lower Upper
65 100
92 64.0 58.6 88.0
138 85.4 98.2 147.4#





#49
Acenaphthylene
Concen: 19.68 ng
RT: 14.366 min Scan# 1877
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

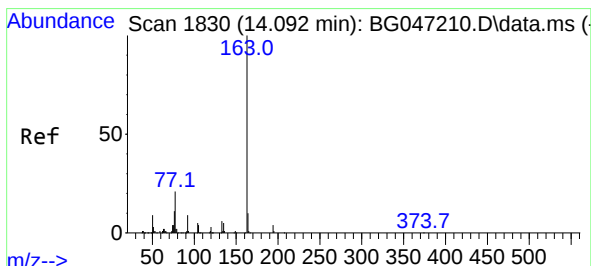
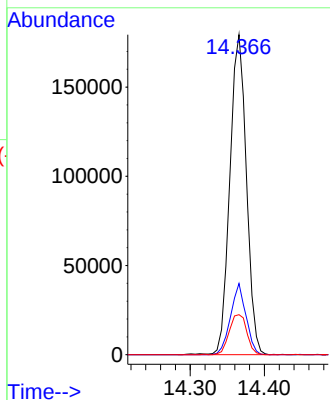
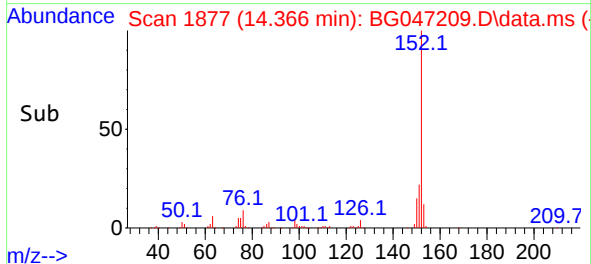
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



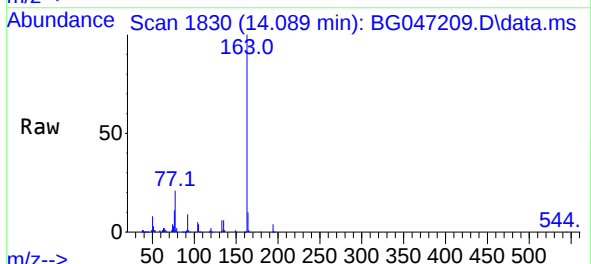
Tgt Ion:152 Resp: 277840
Ion Ratio Lower Upper
152 100
151 22.3 17.4 26.0
153 12.5 11.5 17.3

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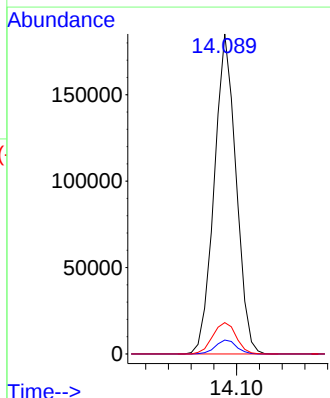
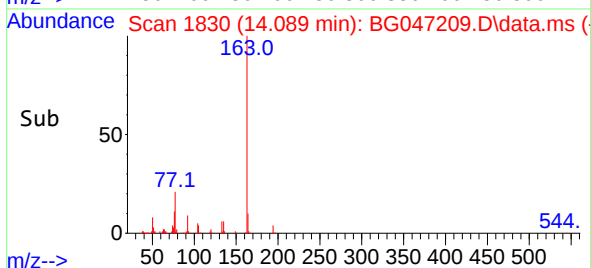
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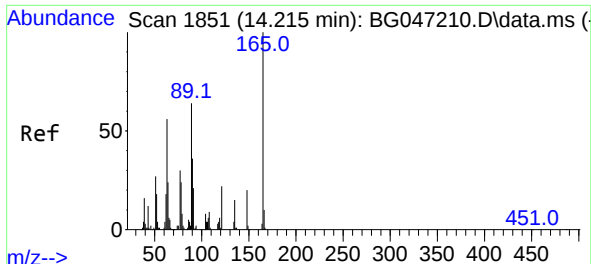


#50
Dimethylphthalate
Concen: 19.27 ng
RT: 14.089 min Scan# 1830
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:163 Resp: 246924
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 9.8 8.8 13.2





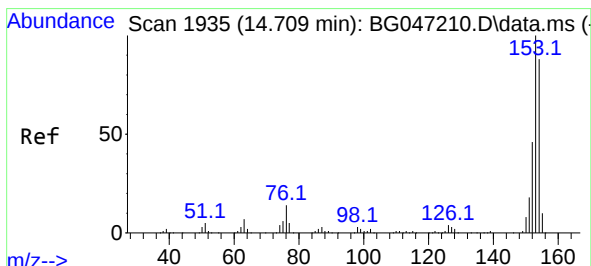
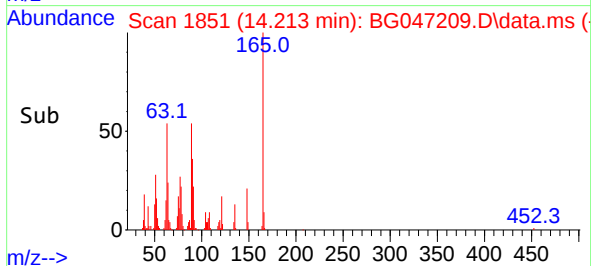
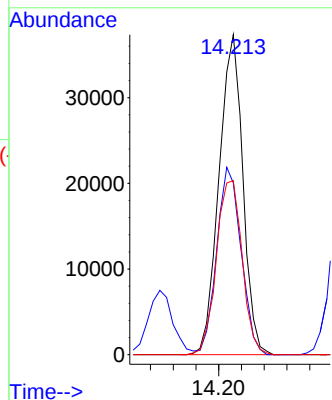
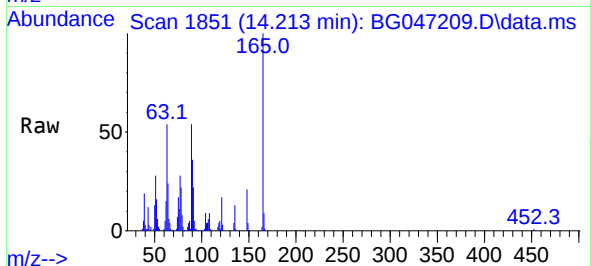
#51
2,6-Dinitrotoluene
Concen: 20.12 ng
RT: 14.213 min Scan# 1851
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:165 Resp: 54402
Ion Ratio Lower Upper
165 100
63 53.6 33.7 50.5#
89 54.4 36.6 54.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

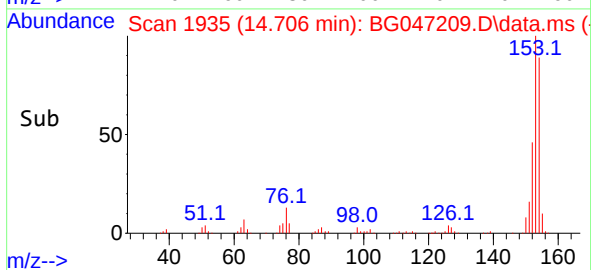
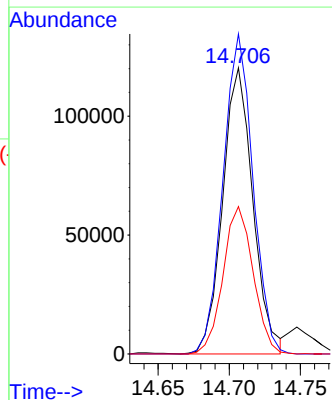
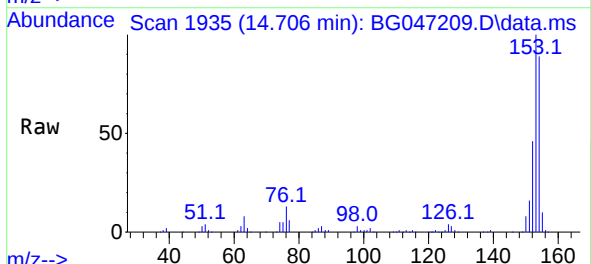
Manual Integrations
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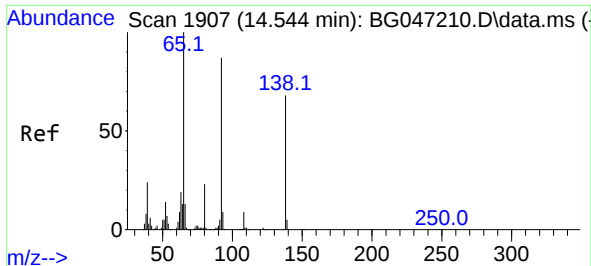
mohammad
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#52
Acenaphthene
Concen: 19.56 ng
RT: 14.706 min Scan# 1935
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:154 Resp: 178327
Ion Ratio Lower Upper
154 100
153 111.9 90.3 135.5
152 51.5 43.8 65.8





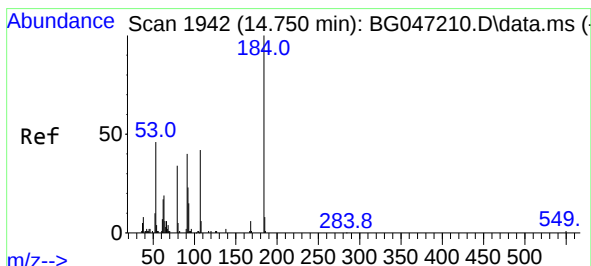
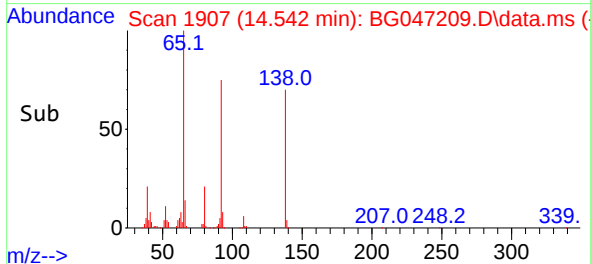
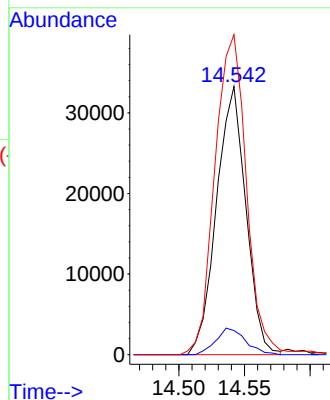
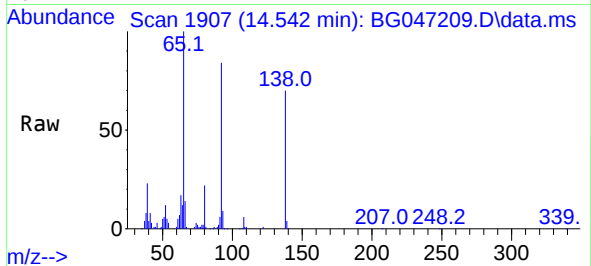
#53
3-Nitroaniline
Concen: 19.93 ng
RT: 14.542 min Scan# 1907
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:138 Resp: 51888
Ion Ratio Lower Upper
138 100
108 9.0 7.4 11.0
92 119.4 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

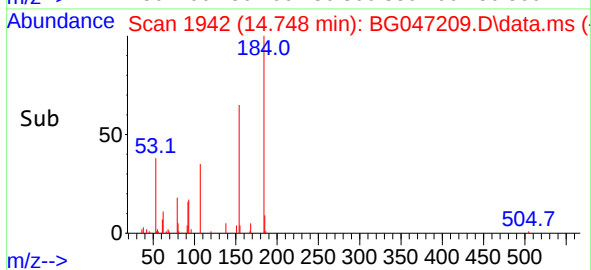
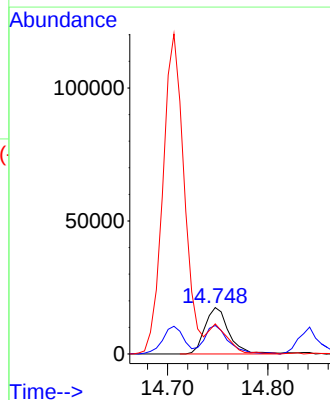
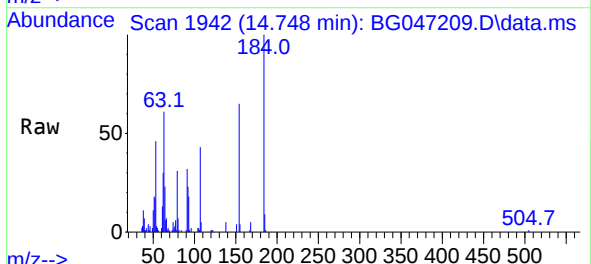
Manual Integrations
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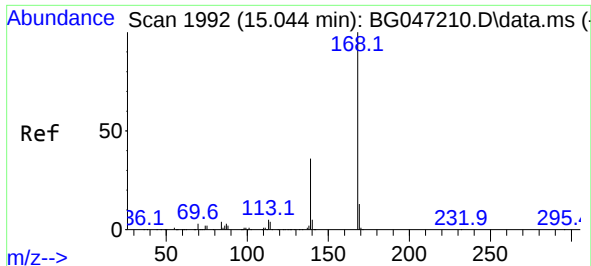
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#54
2,4-Dinitrophenol
Concen: 20.38 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

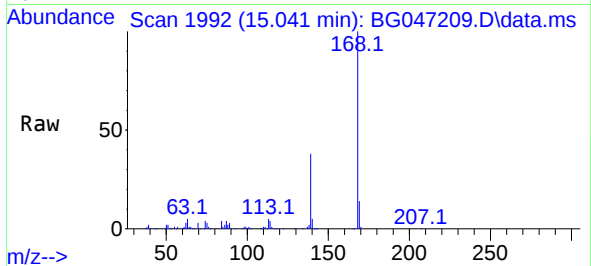
Tgt Ion:184 Resp: 28834
Ion Ratio Lower Upper
184 100
63 61.4 32.3 48.5#
154 64.9 40.4 60.6#





#55
Dibenzofuran
Concen: 19.88 ng
RT: 15.041 min Scan# 1992
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

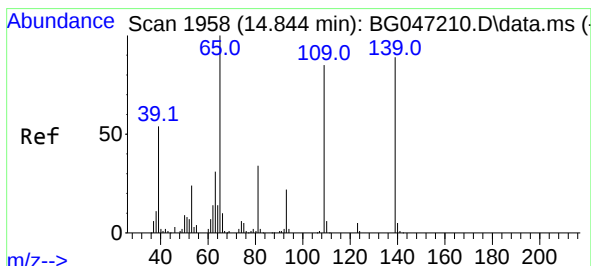
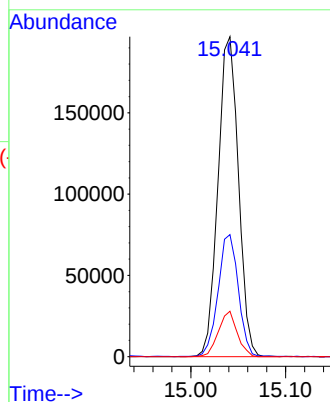
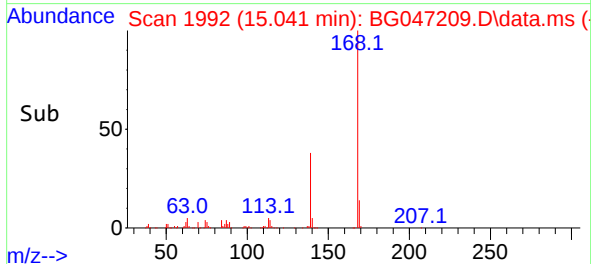
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



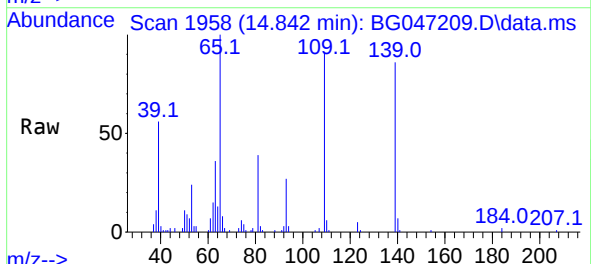
Tgt Ion:168 Resp: 294951
Ion Ratio Lower Upper
168 100
139 38.1 28.6 43.0
169 14.2 11.0 16.6

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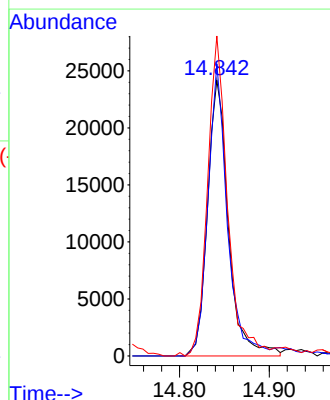
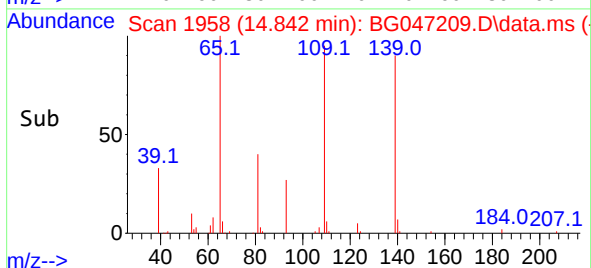
mohammad
11/5/2020 11:31:44 AM

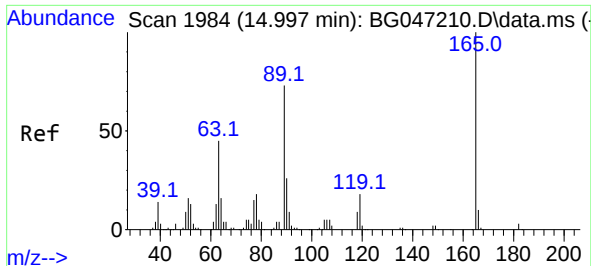


#56
4-Nitrophenol
Concen: 20.03 ng
RT: 14.842 min Scan# 1958
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

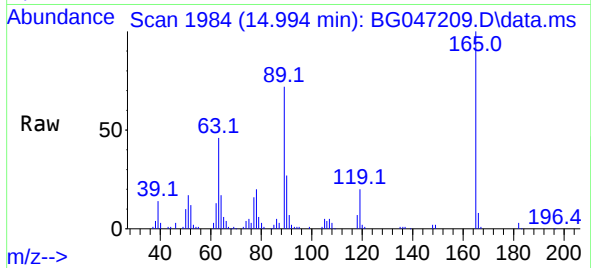


Tgt Ion:139 Resp: 38994
Ion Ratio Lower Upper
139 100
109 106.0 45.9 85.9#
65 116.0 65.4 105.4#

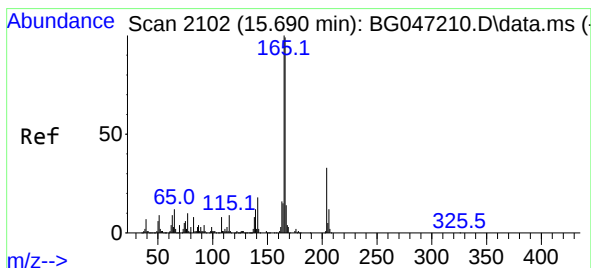
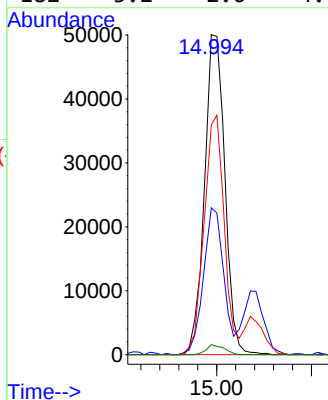
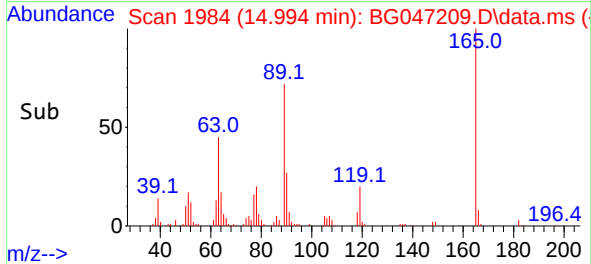




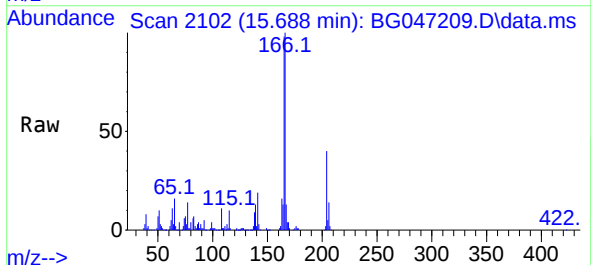
#57
2,4-Dinitrotoluene
Concen: 19.59 ng
RT: 14.994 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



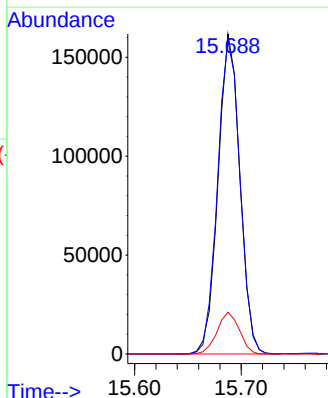
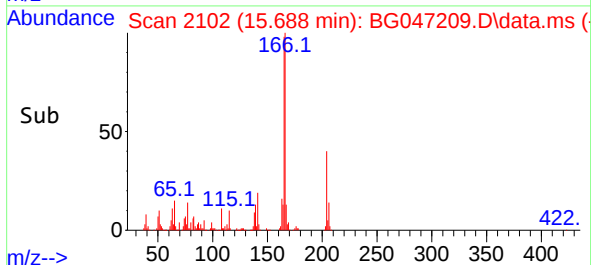
Tgt Ion:165 Resp: 74759
Ion Ratio Lower Upper
165 100
63 45.9 26.4 39.6#
89 71.8 47.8 71.8#
182 3.2 2.6 4.0



#58
Fluorene
Concen: 19.36 ng
RT: 15.688 min Scan# 2102
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



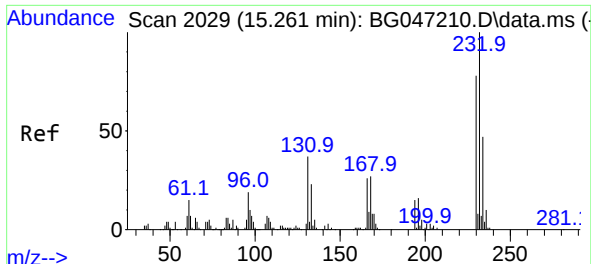
Tgt Ion:166 Resp: 228932
Ion Ratio Lower Upper
166 100
165 98.0 77.2 115.8
167 13.0 11.4 17.2



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

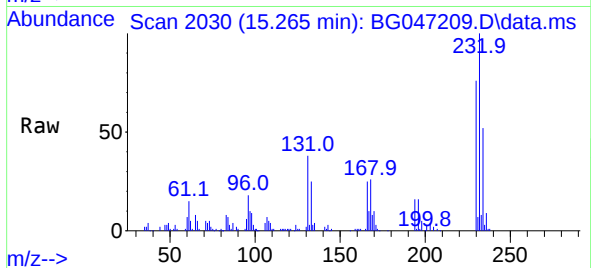
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 19.11 ng m
RT: 15.265 min Scan# 2030
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

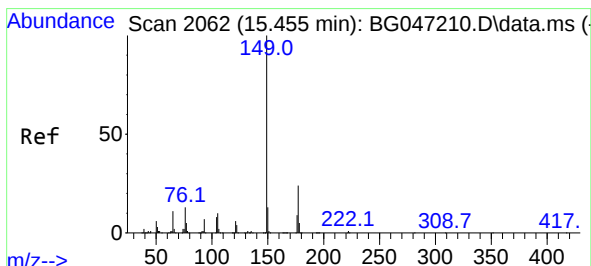
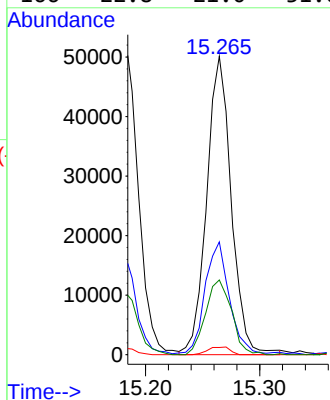
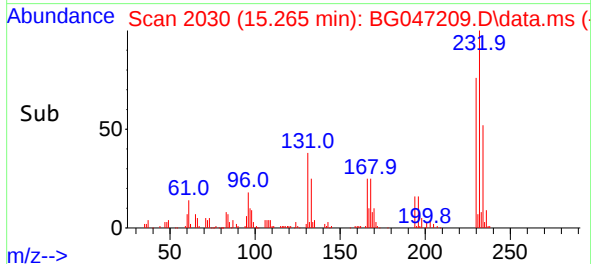
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



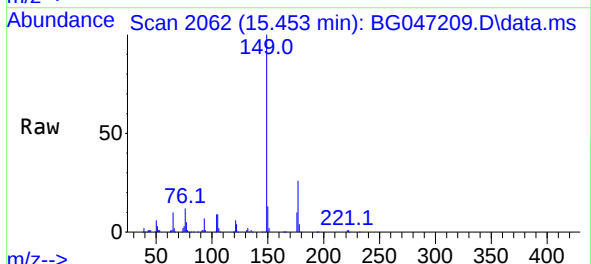
Tgt Ion:232 Resp: 74984
Ion Ratio Lower Upper
232 100
131 33.5 26.6 40.0
130 2.1 1.4 2.0#
166 22.8 21.0 31.6

Manual Integrations
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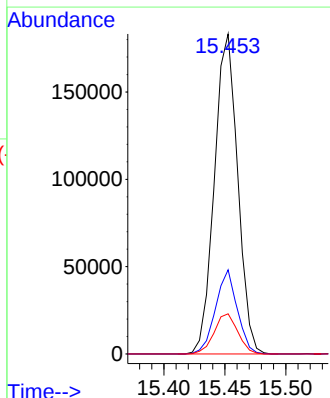
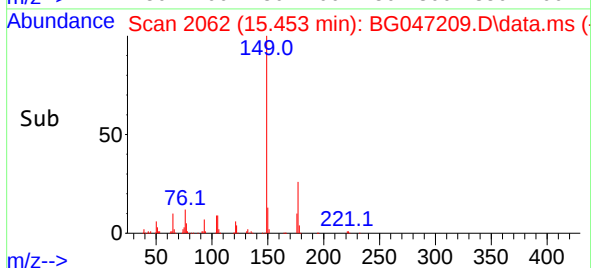
mohammad
11/5/2020 11:31:44 AM

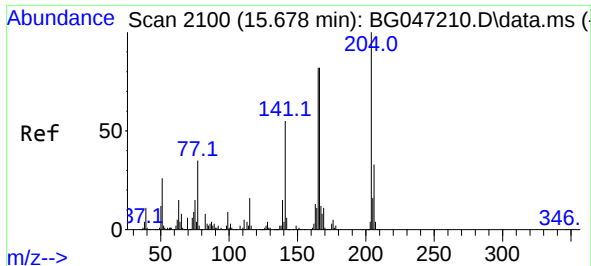


#60
Diethylphthalate
Concen: 19.36 ng
RT: 15.453 min Scan# 2062
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:149 Resp: 243991
Ion Ratio Lower Upper
149 100
177 26.3 21.4 32.2
150 12.5 10.7 16.1





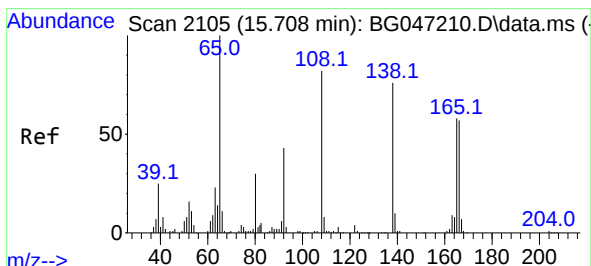
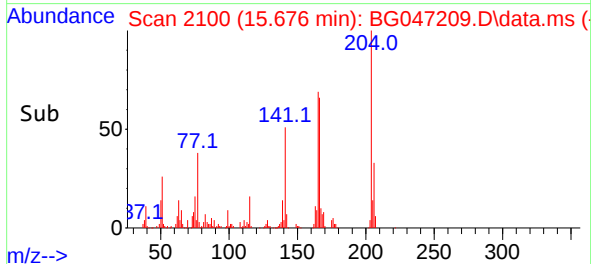
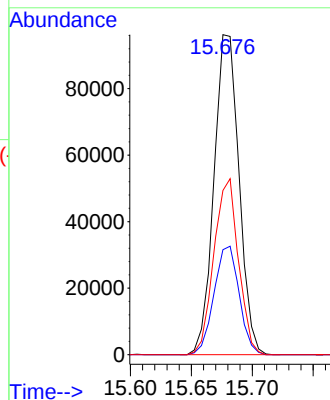
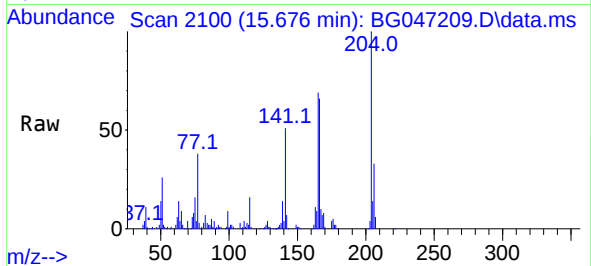
#61
4-Chlorophenyl-phenylether
Concen: 19.61 ng
RT: 15.676 min Scan# 2100
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:204 Resp: 137584
Ion Ratio Lower Upper
204 100
206 32.8 27.8 41.8
141 51.3 41.5 62.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

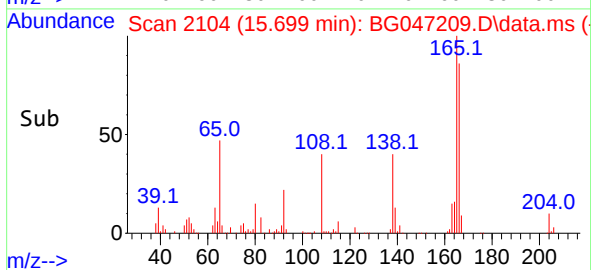
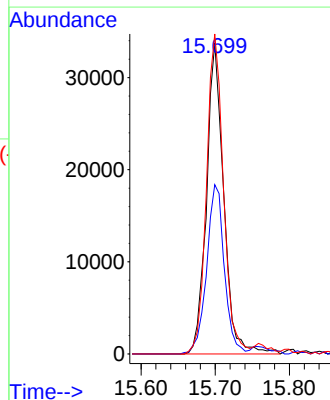
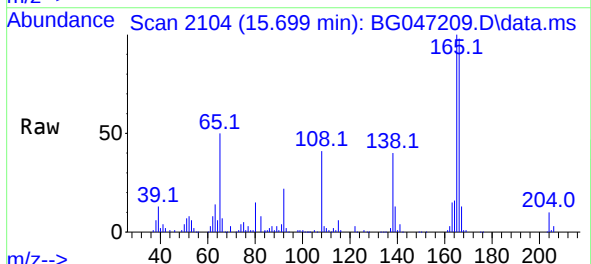
Manual Integrations
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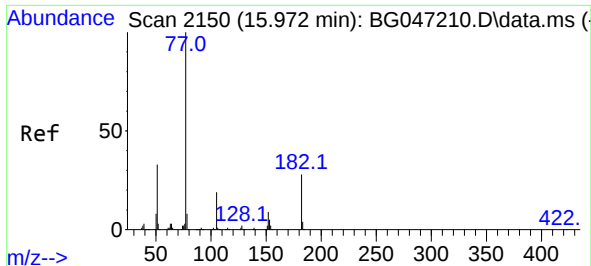
mohammad
11/5/2020 11:31:44 AM



#62
4-Nitroaniline
Concen: 19.50 ng
RT: 15.699 min Scan# 2104
Delta R.T. -0.008 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

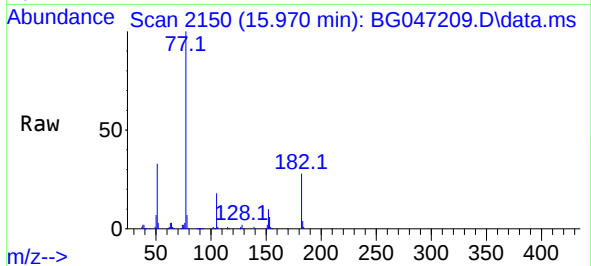
Tgt Ion:138 Resp: 54625
Ion Ratio Lower Upper
138 100
92 54.4 26.9 66.9
108 102.9 49.4 89.4#





#63
Azobenzene
Concen: 19.51 ng
RT: 15.970 min Scan# 2150
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

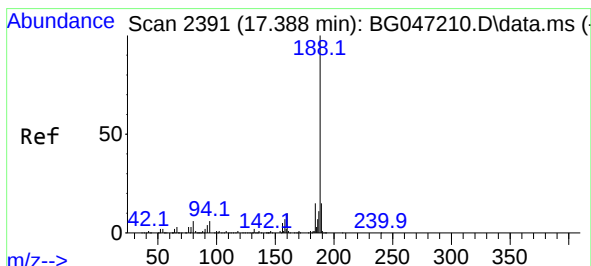
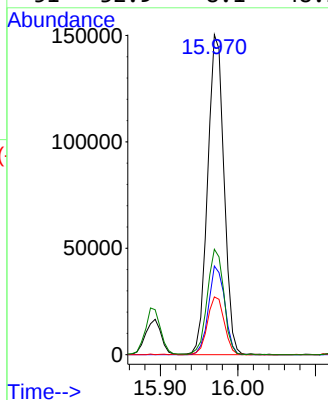
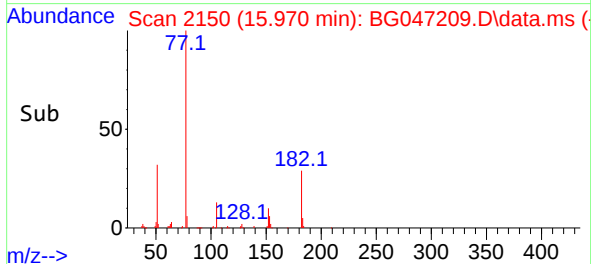
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



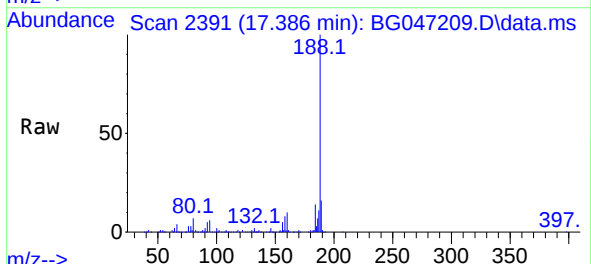
Tgt Ion: 77	Resp: 220714
Ion Ratio	Lower Upper
77 100	
182 27.7	14.0 54.0
105 18.1	3.0 43.0
51 32.9	8.1 48.1

Manual Integrations
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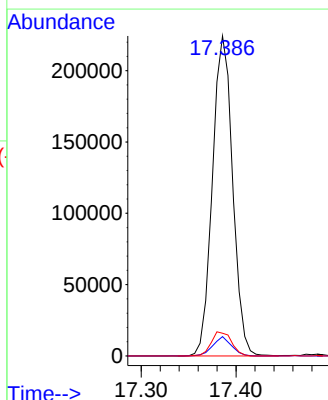
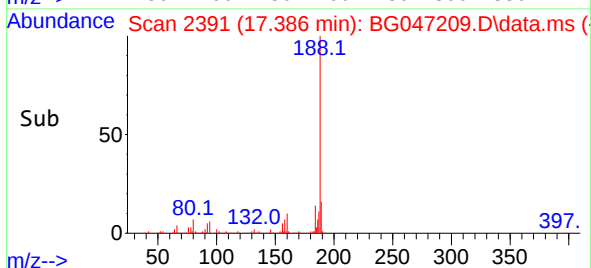
mohammad
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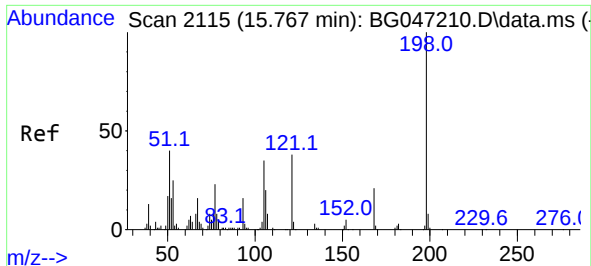


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.386 min Scan# 2391
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



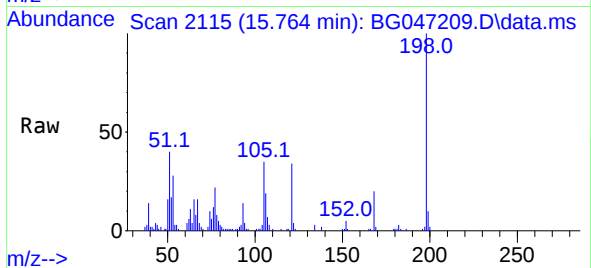
Tgt Ion:188	Resp: 332899		
Ion Ratio	Lower	Upper	
188 100			
94 6.0	6.3	9.5#	
80 7.1	7.0	10.6	





#65
4,6-Dinitro-2-methylphenol
Concen: 23.10 ng
RT: 15.764 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

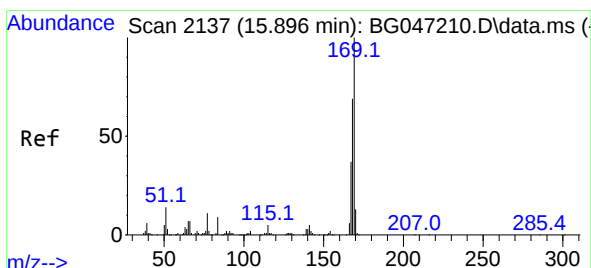
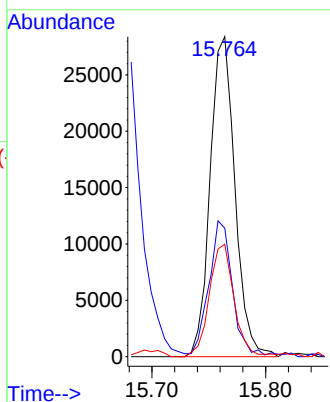
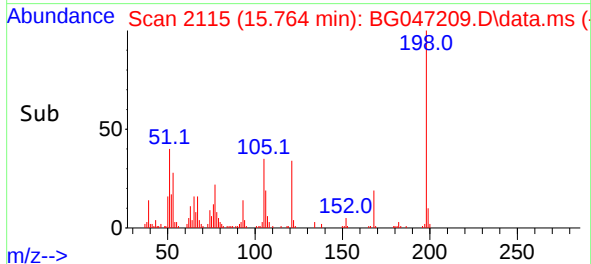
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



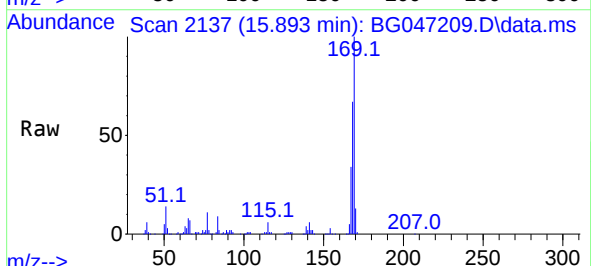
Tgt Ion:198 Resp: 43074
Ion Ratio Lower Upper
198 100
51 40.2 10.4 50.4
105 35.2 12.9 52.9

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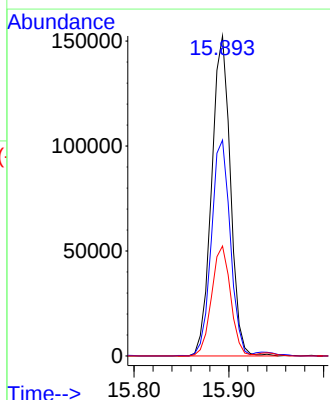
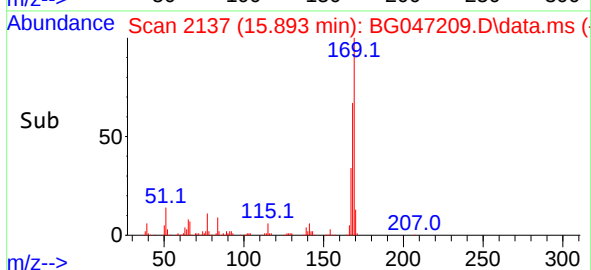
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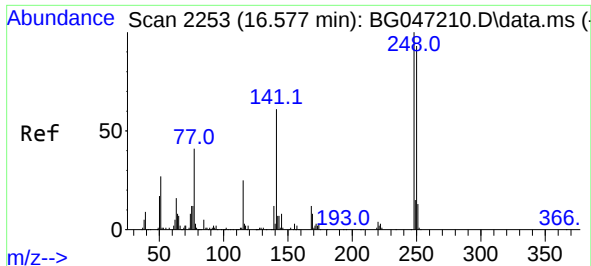


#66
n-Nitrosodiphenylamine
Concen: 20.30 ng
RT: 15.893 min Scan# 2137
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:169 Resp: 209179
Ion Ratio Lower Upper
169 100
168 67.5 55.5 83.3
167 34.3 30.5 45.7





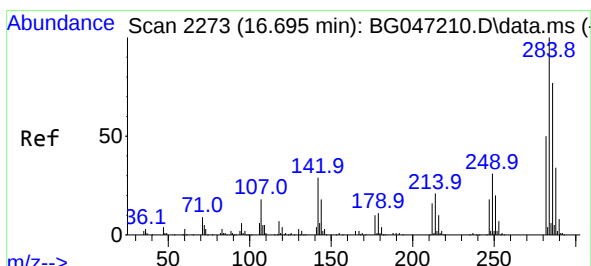
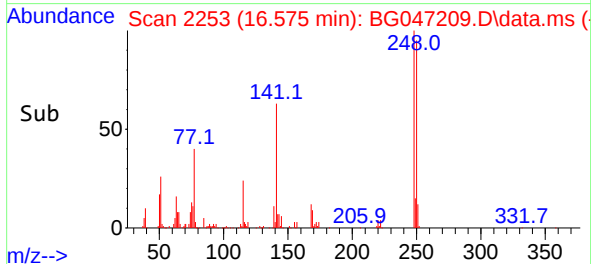
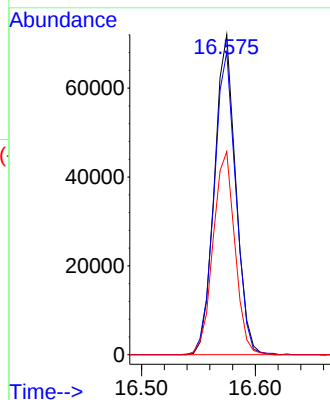
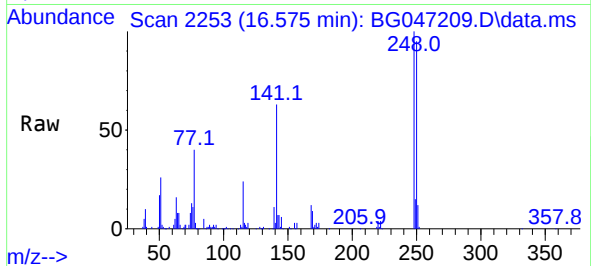
#67
4-Bromophenyl-phenylether
Concen: 20.05 ng
RT: 16.575 min Scan# 2253
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:	248	Resp:	93752
Ion Ratio	Lower	Upper	
248	100		
250	94.6	78.9	118.3
141	63.4	46.2	69.4

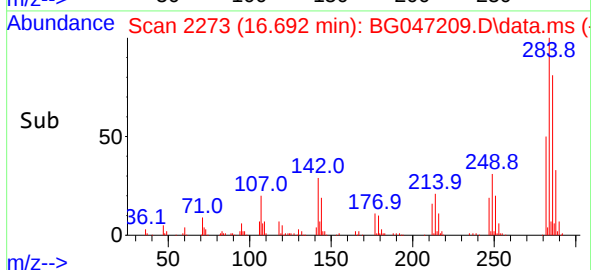
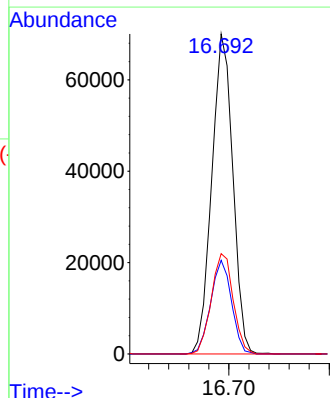
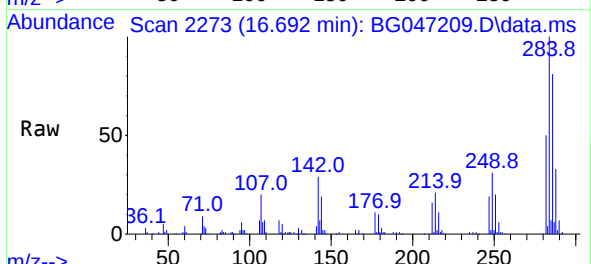
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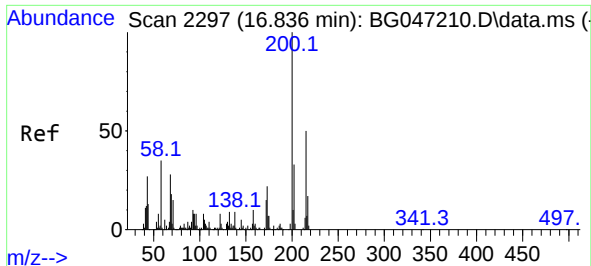
mohammad
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#68
Hexachlorobenzene
Concen: 20.04 ng
RT: 16.692 min Scan# 2273
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:	284	Resp:	101913
Ion Ratio	Lower	Upper	
284	100		
142	29.3	21.1	31.7
249	31.4	25.9	38.9





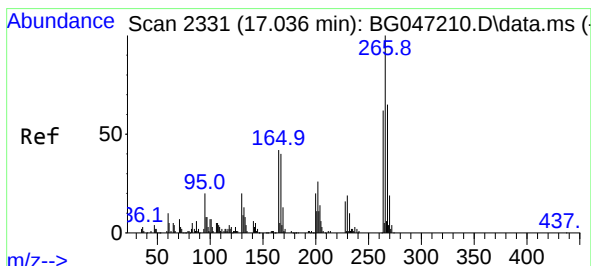
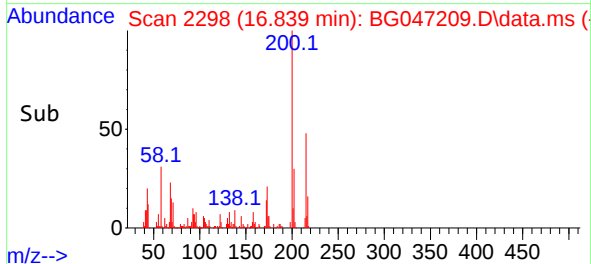
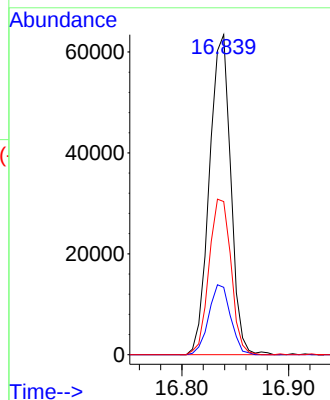
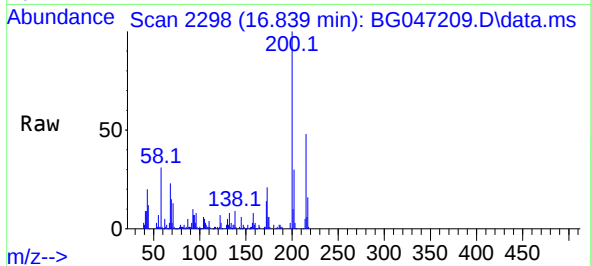
#69
Atrazine
Concen: 19.81 ng
RT: 16.839 min Scan# 2298
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:200 Resp: 88067
Ion Ratio Lower Upper
200 100
173 21.0 4.2 44.2
215 47.8 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

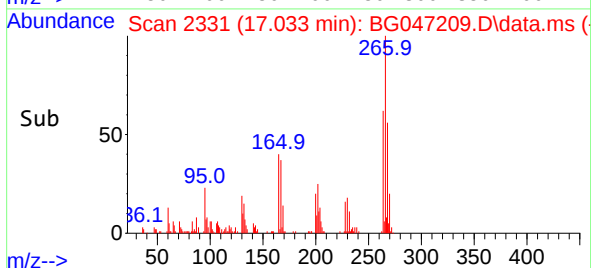
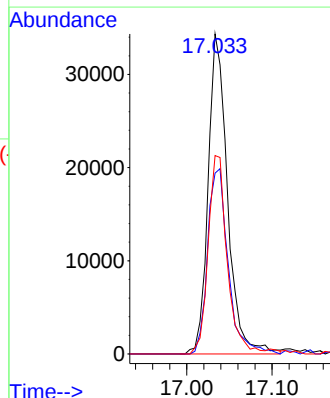
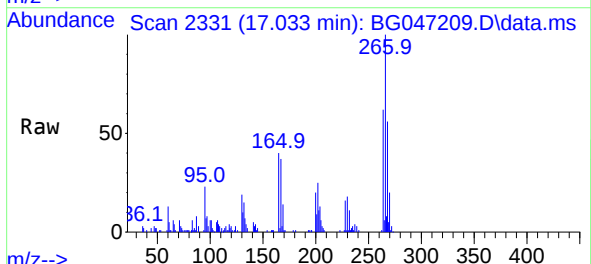
Manual Integrations
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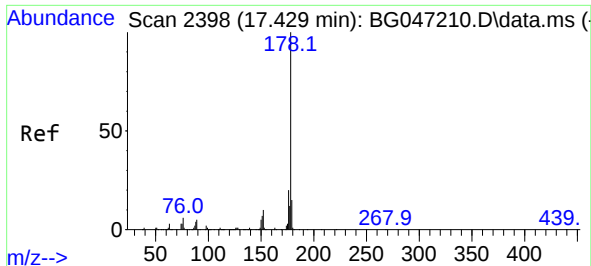
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#70
Pentachlorophenol
Concen: 26.02 ng
RT: 17.033 min Scan# 2331
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:266 Resp: 54281
Ion Ratio Lower Upper
266 100
268 56.5 49.8 74.6
264 62.0 49.3 73.9





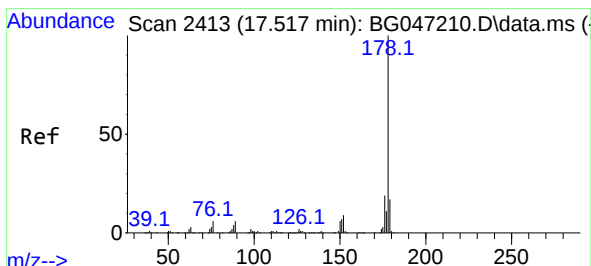
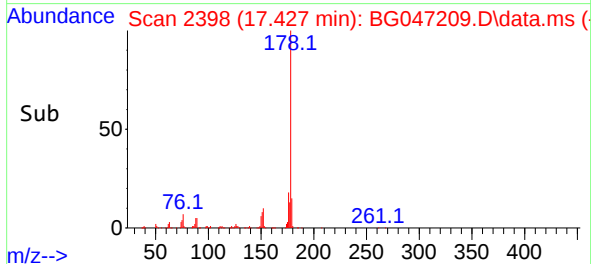
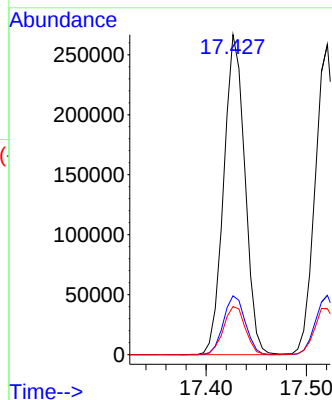
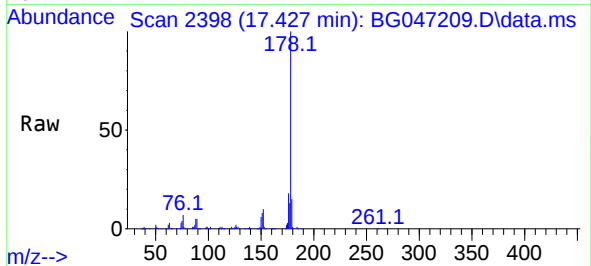
#71
Phenanthrene
Concen: 20.13 ng
RT: 17.427 min Scan# 2398
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:178 Resp: 390121
Ion Ratio Lower Upper
178 100
176 18.4 16.7 25.1
179 15.1 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

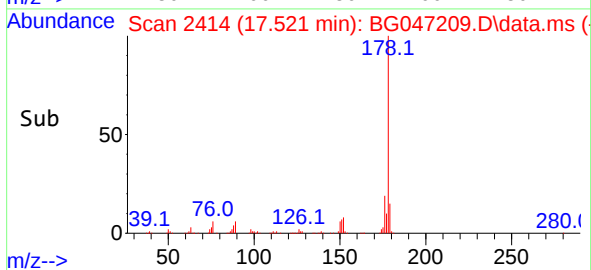
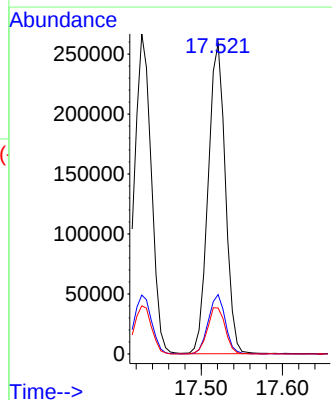
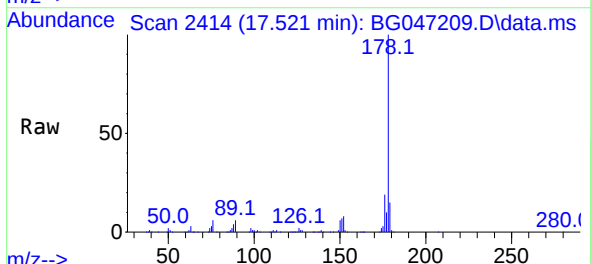
Manual Integrations
APPROVED

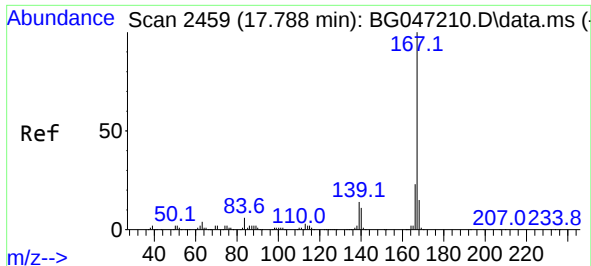
mohammad
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#72
Anthracene
Concen: 20.21 ng
RT: 17.521 min Scan# 2414
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

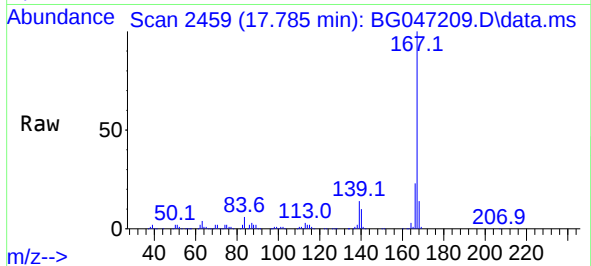
Tgt Ion:178 Resp: 379963
Ion Ratio Lower Upper
178 100
176 19.1 16.4 24.6
179 14.8 13.8 20.6





#73
 Carbazole
 Concen: 19.85 ng
 RT: 17.785 min Scan# 2459
 Delta R.T. -0.003 min
 Lab File: BG047209.D
 Acq: 4 Nov 2020 12:34

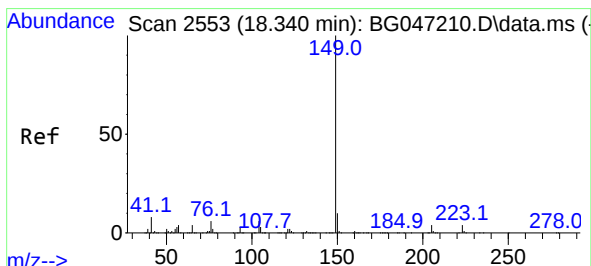
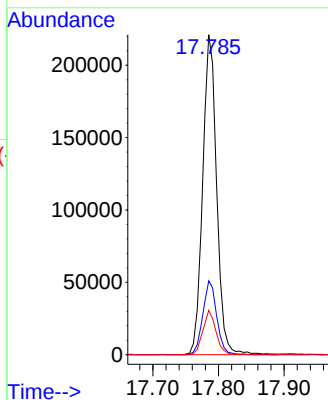
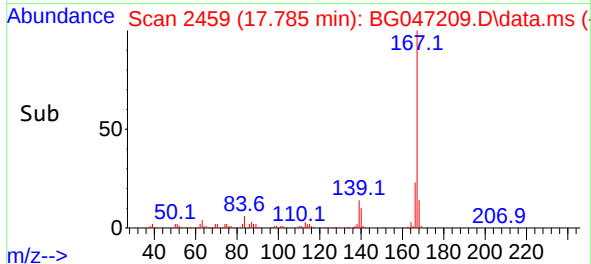
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020



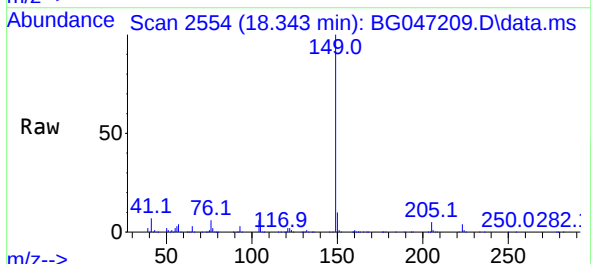
Tgt Ion:167 Resp: 328031
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.7 28.1
 139 13.8 9.6 14.4

Manual Integrations
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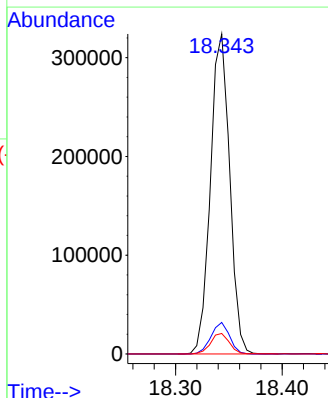
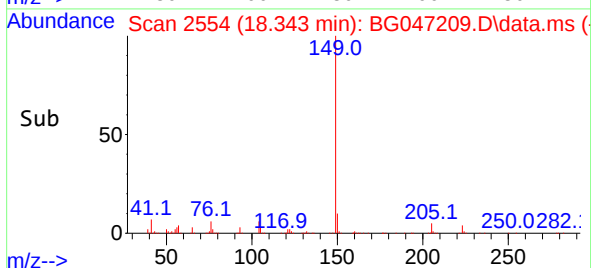
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 11/5/2020 11:31:44 AM

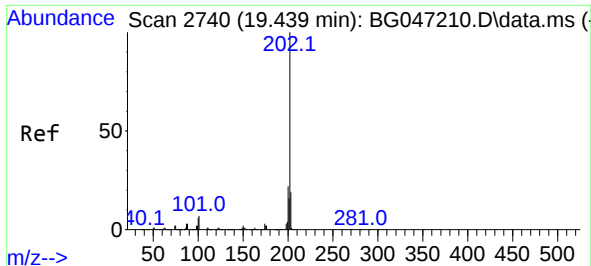


#74
 Di-n-butylphthalate
 Concen: 19.88 ng
 RT: 18.343 min Scan# 2554
 Delta R.T. 0.003 min
 Lab File: BG047209.D
 Acq: 4 Nov 2020 12:34



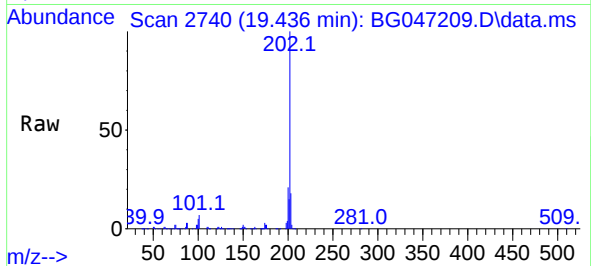
Tgt Ion:149 Resp: 405281
 Ion Ratio Lower Upper
 149 100
 150 9.9 8.2 12.4
 104 6.4 3.8 5.8#





#75
Fluoranthene
Concen: 19.81 ng
RT: 19.436 min Scan# 2740
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

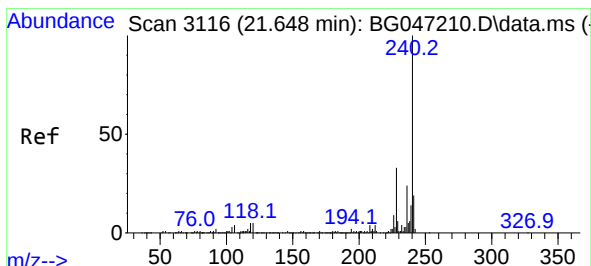
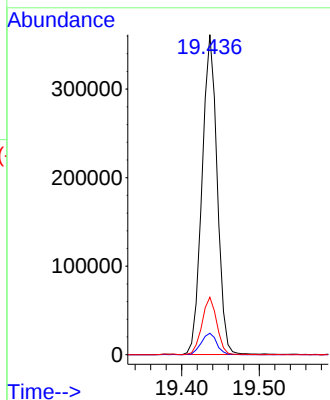
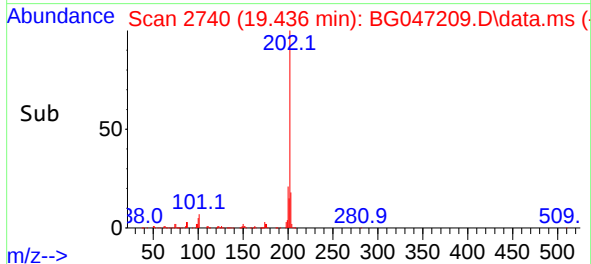
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



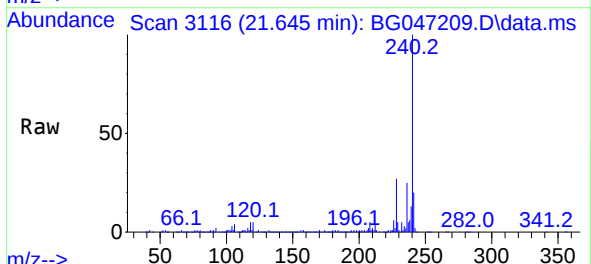
Tgt Ion:202 Resp: 490655
Ion Ratio Lower Upper
202 100
101 6.7 0.0 29.7
203 18.0 0.0 39.2

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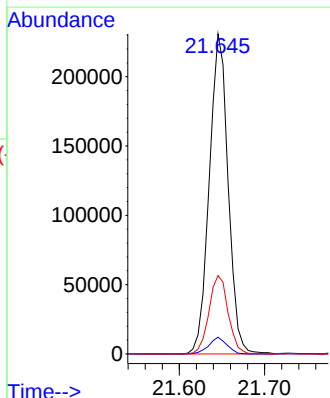
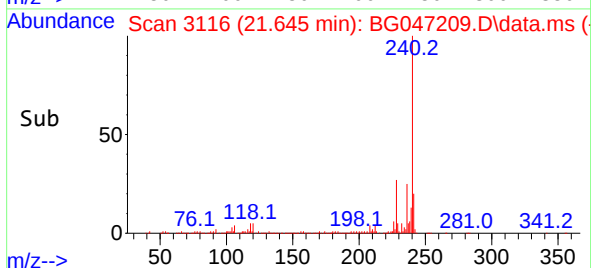
mohammad
11/5/2020 11:31:44 AM

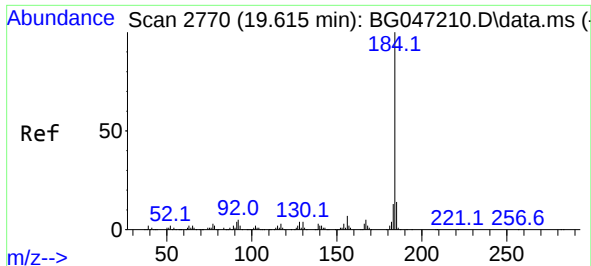


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.645 min Scan# 3116
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:240 Resp: 353853
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 24.5 20.5 30.7





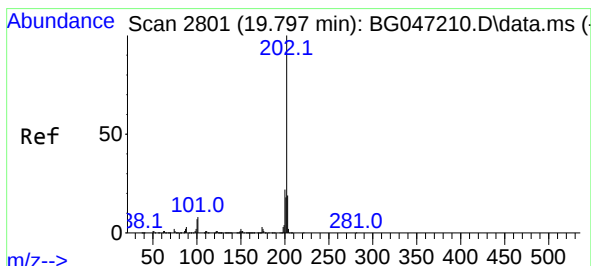
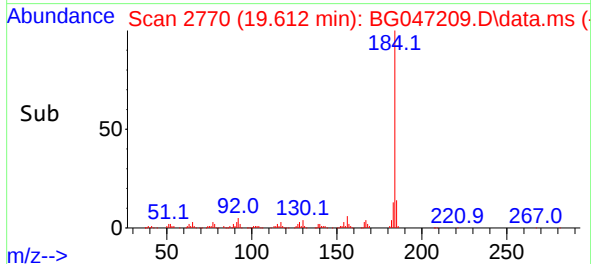
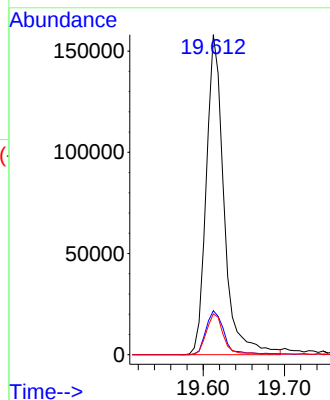
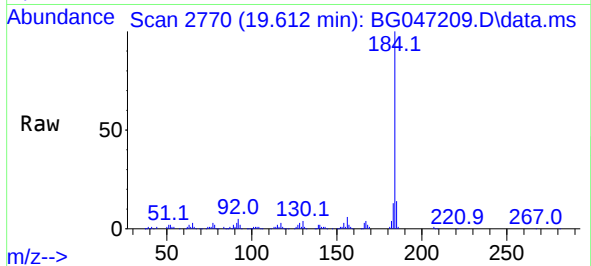
#77
Benzidine
Concen: 20.02 ng
RT: 19.612 min Scan# 2770
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:184	Resp: 239915
Ion Ratio	Lower Upper
184 100	
185 13.8	12.4 18.6
183 12.7	10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

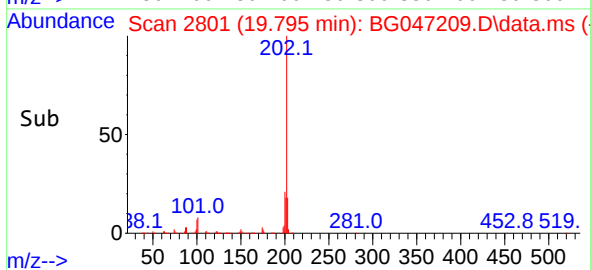
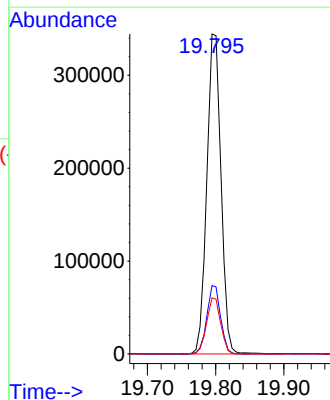
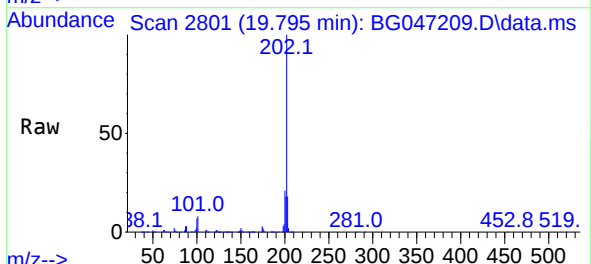
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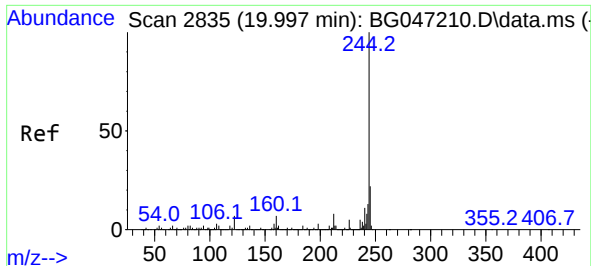
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#78
Pyrene
Concen: 20.04 ng
RT: 19.795 min Scan# 2801
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

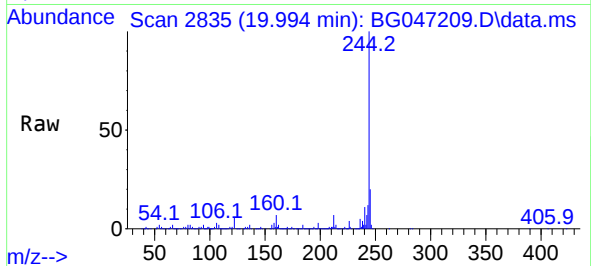
Tgt Ion:202	Resp: 499209
Ion Ratio	Lower Upper
202 100	
200 21.4	18.6 27.8
203 17.5	15.3 22.9





#79
Terphenyl-d14
Concen: 40.86 ng
RT: 19.994 min Scan# 2835
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

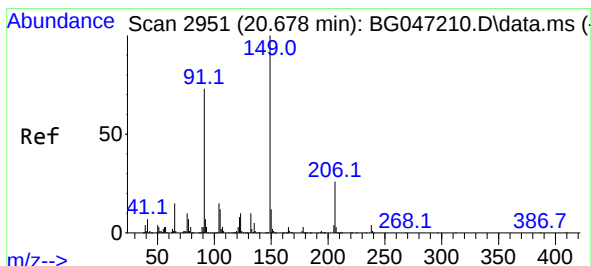
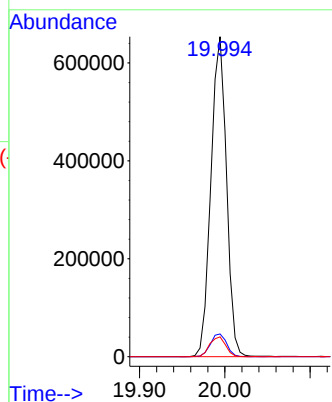
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



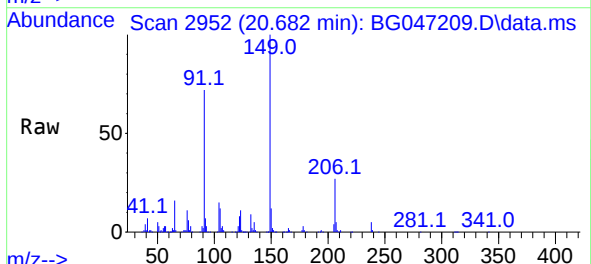
Tgt Ion:244 Resp: 827313
Ion Ratio Lower Upper
244 100
212 7.1 6.7 10.1
122 6.2 7.8 11.6#

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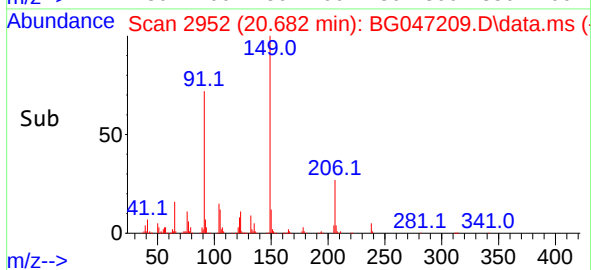
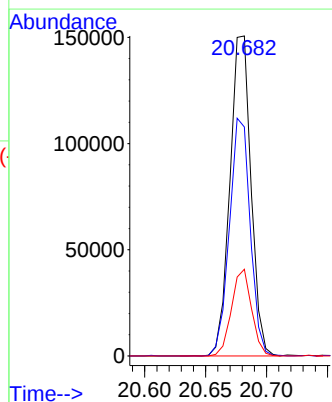
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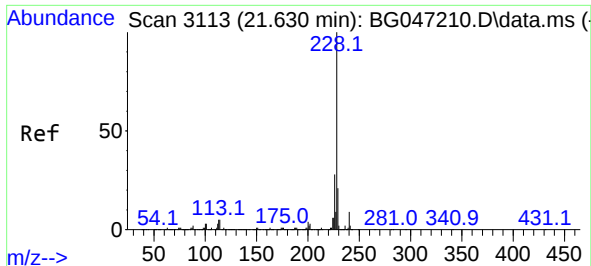


#80
Butylbenzylphthalate
Concen: 19.30 ng
RT: 20.682 min Scan# 2952
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:149 Resp: 181685
Ion Ratio Lower Upper
149 100
91 71.6 51.5 77.3
206 27.1 21.2 31.8





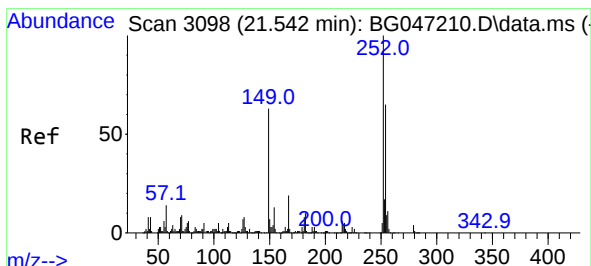
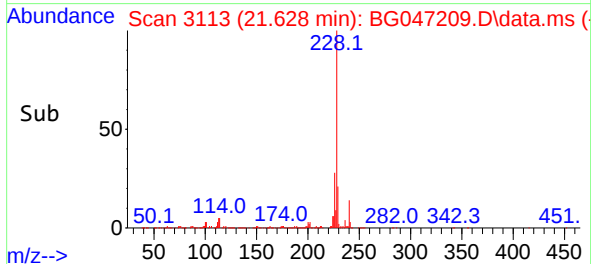
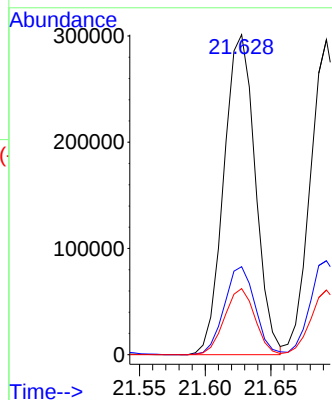
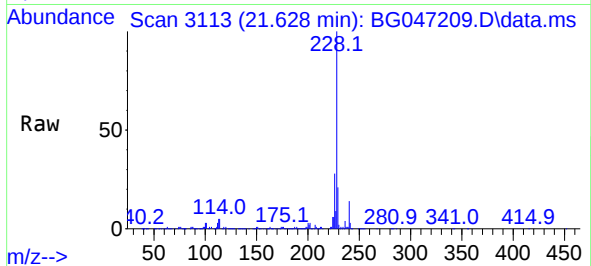
#81
Benzo(a)anthracene
Concen: 20.13 ng
RT: 21.628 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:228 Resp: 501717
Ion Ratio Lower Upper
228 100
226 27.5 23.3 34.9
229 20.7 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

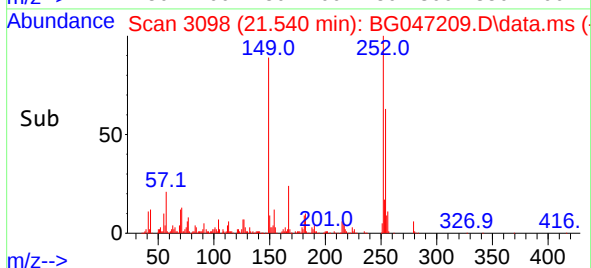
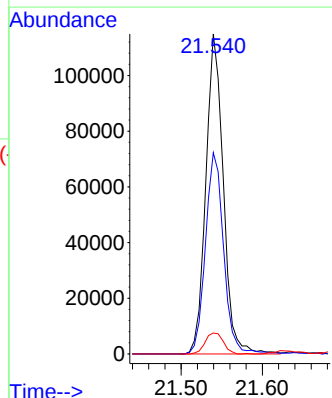
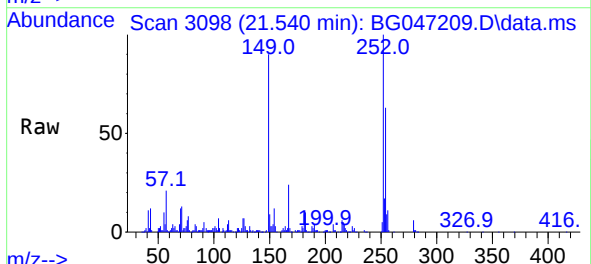
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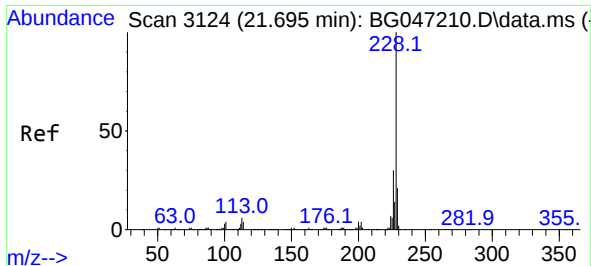
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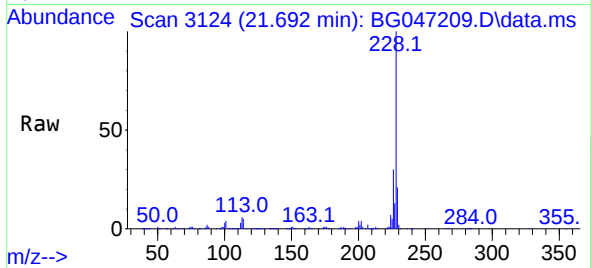
#82
3,3'-Dichlorobenzidine
Concen: 20.07 ng
RT: 21.540 min Scan# 3098
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

Tgt Ion:252 Resp: 171334
Ion Ratio Lower Upper
252 100
254 62.9 53.2 79.8
126 6.5 6.8 10.2#

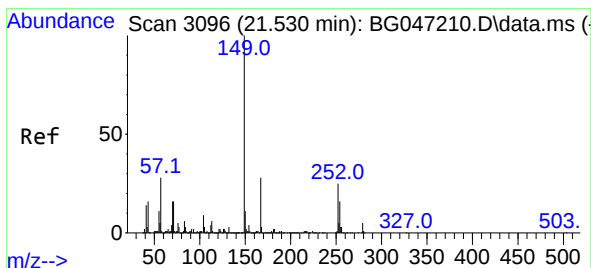
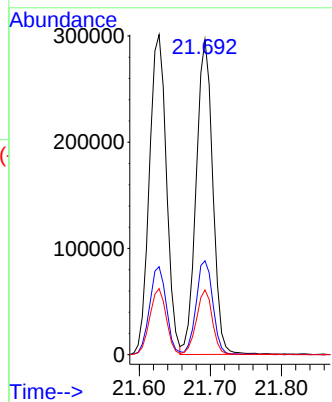
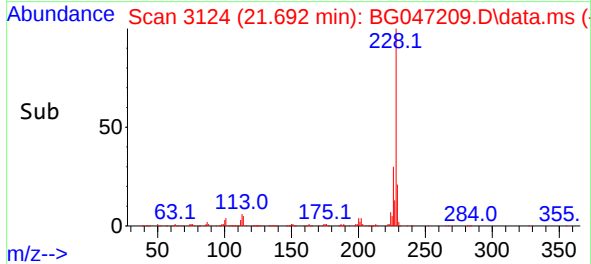




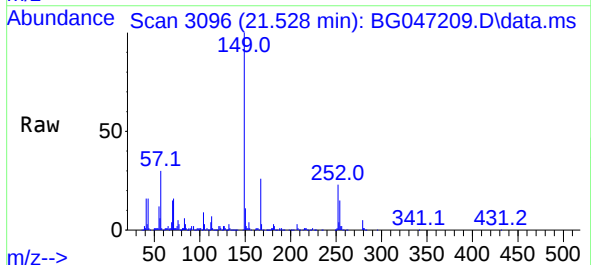
#83
Chrysene
Concen: 20.04 ng
RT: 21.692 min Scan# 3124
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



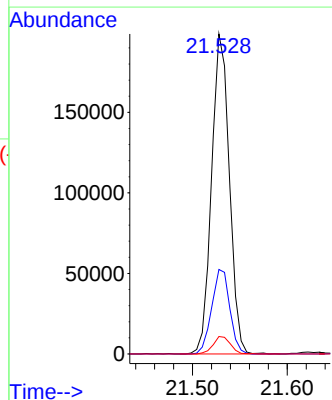
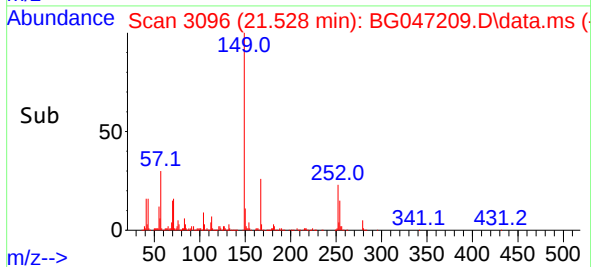
Tgt Ion:228 Resp: 480544
Ion Ratio Lower Upper
228 100
226 29.8 25.0 37.4
229 20.5 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 19.88 ng
RT: 21.528 min Scan# 3096
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



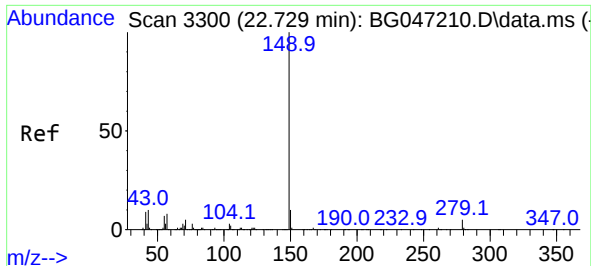
Tgt Ion:149 Resp: 258875
Ion Ratio Lower Upper
149 100
167 26.4 24.8 37.2
279 5.5 4.6 7.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

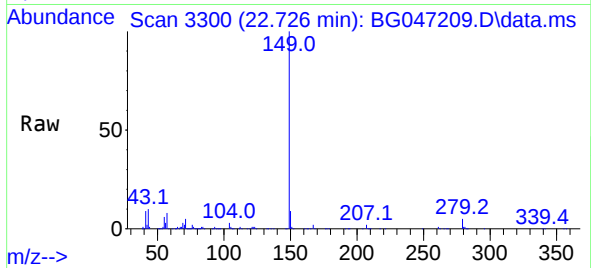
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#85
Di-n-octyl phthalate
Concen: 20.18 ng
RT: 22.726 min Scan# 3300
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

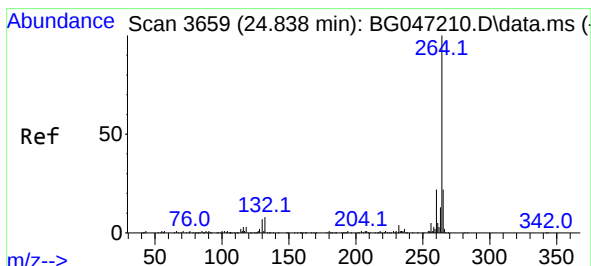
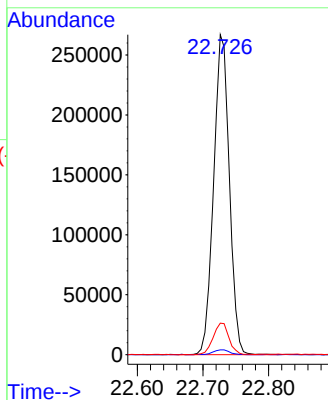
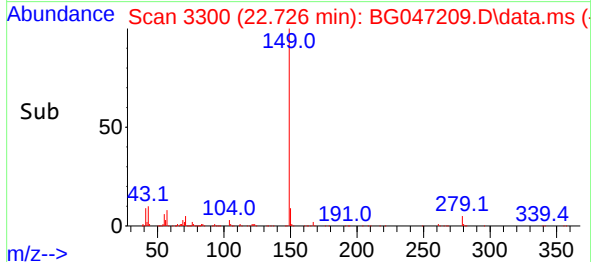
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



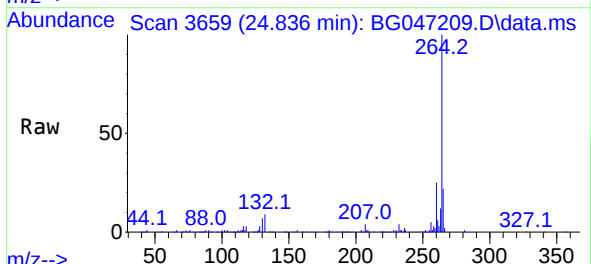
Tgt Ion:149 Resp: 442301
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.1 6.8 10.2

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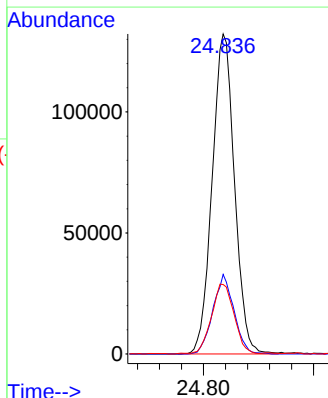
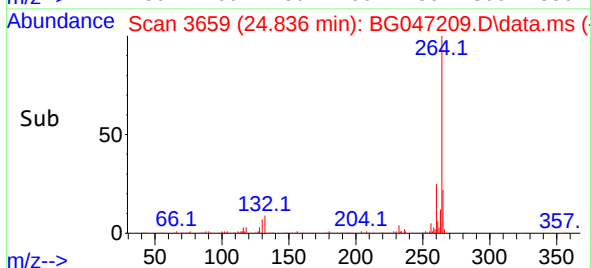
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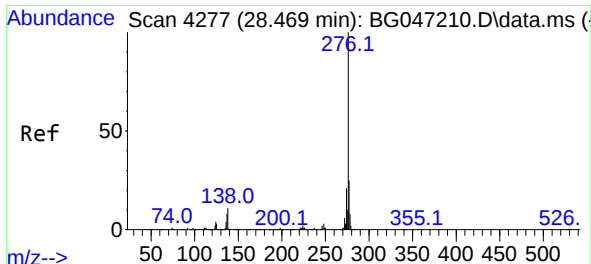


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.836 min Scan# 3659
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



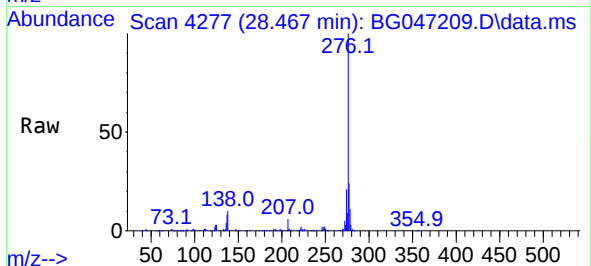
Tgt Ion:264 Resp: 372066
Ion Ratio Lower Upper
264 100
260 24.8 18.8 28.2
265 21.7 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 19.76 ng
RT: 28.467 min Scan# 4277
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

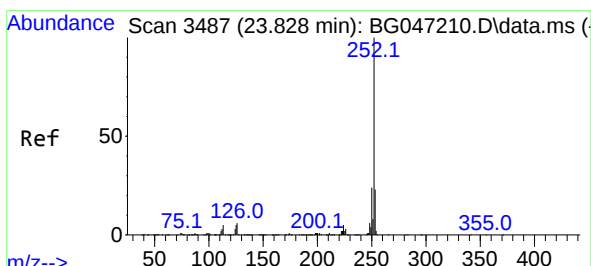
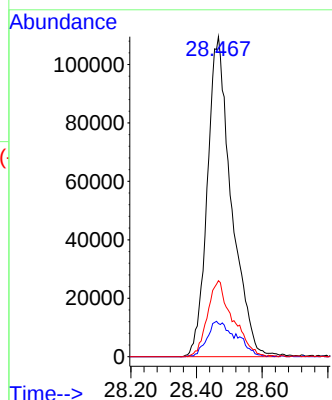
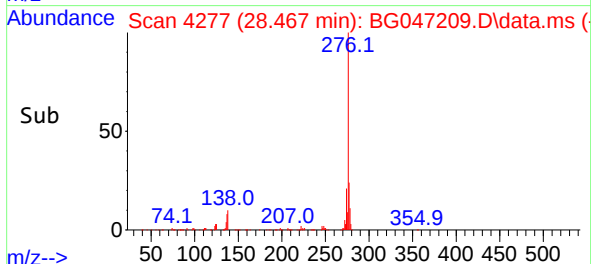
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



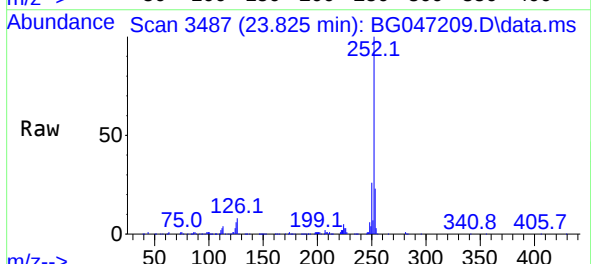
Tgt Ion:276 Resp: 558998
Ion Ratio Lower Upper
276 100
138 10.1 16.2 24.2#
277 24.9 20.3 30.5

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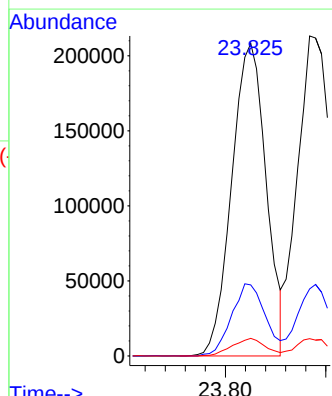
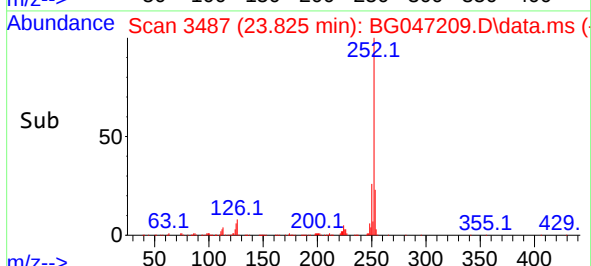
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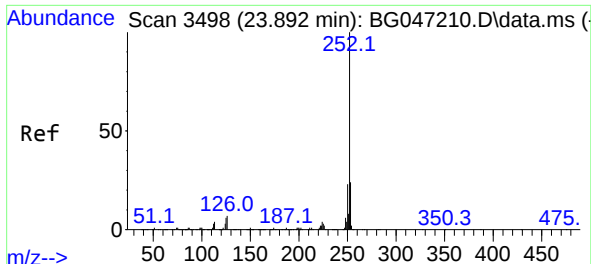


#88
Benzo(b)fluoranthene
Concen: 19.50 ng
RT: 23.825 min Scan# 3487
Delta R.T. -0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



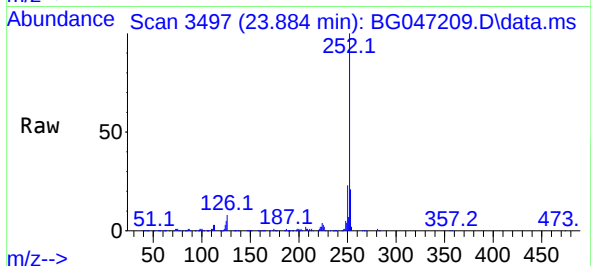
Tgt Ion:252 Resp: 496635
Ion Ratio Lower Upper
252 100
253 22.7 18.7 28.1
125 5.6 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 20.38 ng
RT: 23.884 min Scan# 3497
Delta R.T. -0.008 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

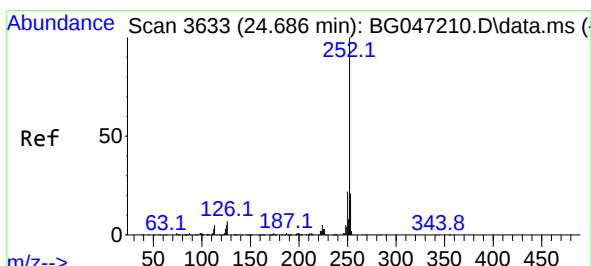
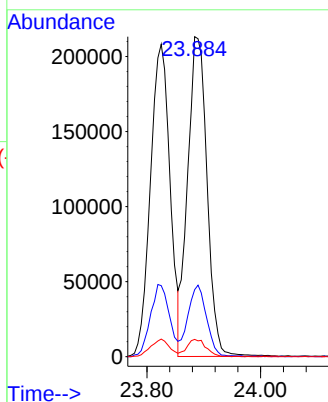
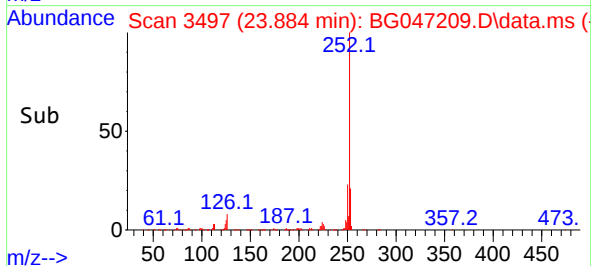
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



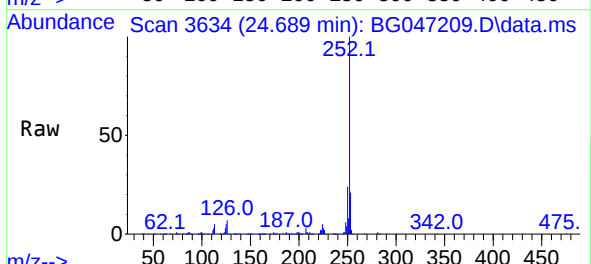
Tgt Ion:252 Resp: 505158
Ion Ratio Lower Upper
252 100
253 21.0 18.6 27.8
125 5.4 6.8 10.2#

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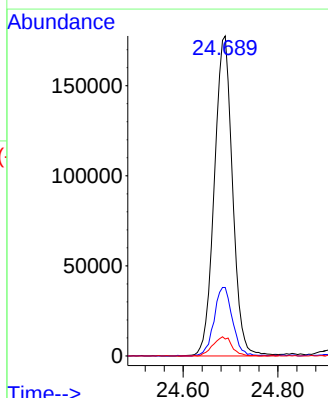
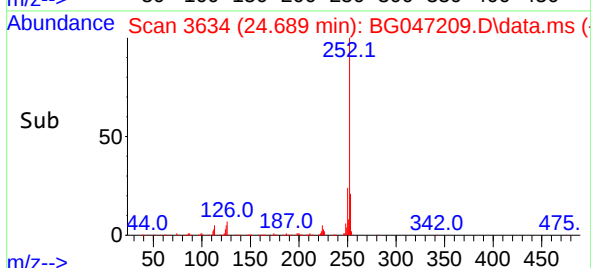
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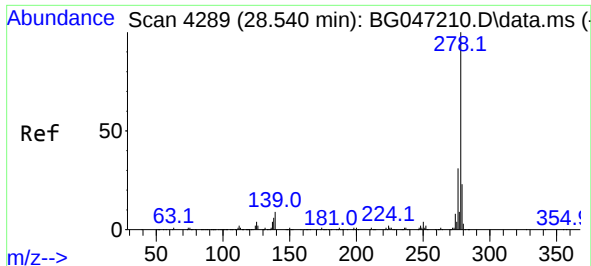


#90
Benzo(a)pyrene
Concen: 19.89 ng
RT: 24.689 min Scan# 3634
Delta R.T. 0.003 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



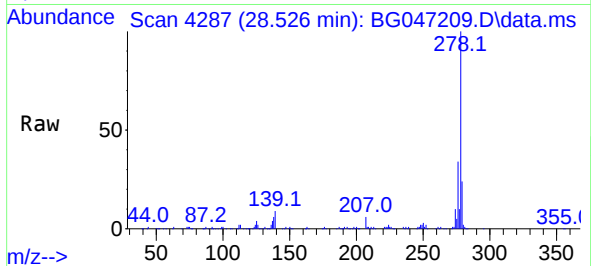
Tgt Ion:252 Resp: 472474
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 5.3 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 19.88 ng
RT: 28.526 min Scan# 4287
Delta R.T. -0.014 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34

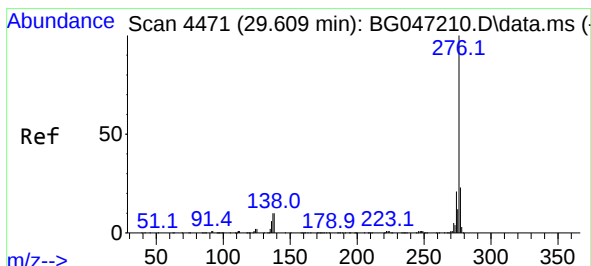
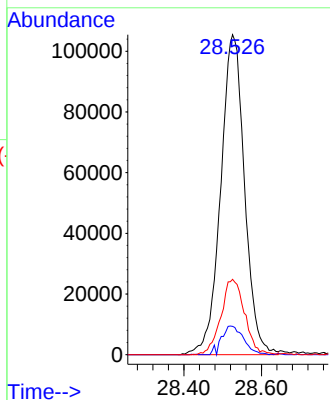
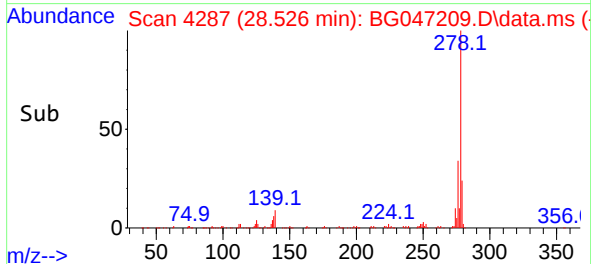
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



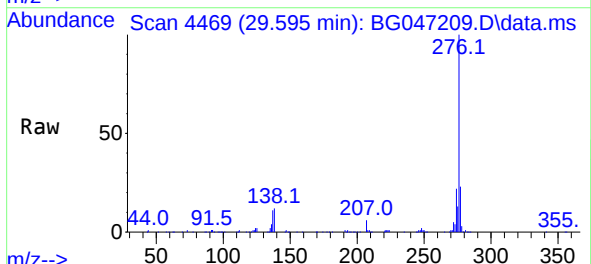
Tgt Ion:278 Resp: 451254
Ion Ratio Lower Upper
278 100
139 8.8 10.5 15.7#
279 23.6 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 19.71 ng
RT: 29.595 min Scan# 4469
Delta R.T. -0.014 min
Lab File: BG047209.D
Acq: 4 Nov 2020 12:34



Tgt Ion:276 Resp: 446484
Ion Ratio Lower Upper
276 100
277 23.0 19.6 29.4
138 11.7 13.4 20.2#

