

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
 Data File : BG027710.D
 Acq On : 28 Jun 2017 15:33
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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mohammad
 6/29/2017 4:48:28 PM

Quant Time: Jun 28 16:11:27 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:38:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	36901	20.00	ng	0.00
21) Naphthalene-d8	11.30	136	193211	20.00	ng	0.00
38) Acenaphthene-d10	15.06	164	125093	20.00	ng	0.00
63) Phenanthrene-d10	17.81	188	291566	20.00	ng	0.00
75) Chrysene-d12	22.18	240	310204	20.00	ng	0.00
86) Perylene-d12	25.79	264	277267	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.06	112	295711	114.05	ng	0.00
7) Phenol-d6	7.62	99	457071	119.08	ng	0.00
23) Nitrobenzene-d5	9.65	82	429521	105.19	ng	0.00
41) 2,4,6-Tribromophenol	16.55	330	227759	122.13	ng	0.00
44) 2-Fluorobiphenyl	13.69	172	1070278	116.87	ng	0.00
78) Terphenyl-d14	20.39	244	1622827	123.26	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.05	88	51665	51.324	ng	94
3) Pyridine	4.43	79	171595	52.657	ng	# 92
4) n-Nitrosodimethylamine	4.34	42	78457	52.754	ng	# 72
6) Aniline	7.80	93	272355	58.142	ng	96
8) 2-Chlorophenol	8.04	128	162314	59.165	ng	92
9) Benzaldehyde	7.62	77	118382	45.389	ng	83
10) Phenol	7.64	94	224243	57.349	ng	78
11) bis(2-Chloroethyl)ether	7.88	93	167488	54.726	ng	98
12) 1,3-Dichlorobenzene	8.37	146	173403	59.876	ng	# 90
13) 1,4-Dichlorobenzene	8.51	146	179522	61.401	ng	96
14) 1,2-Dichlorobenzene	8.84	146	174650	60.789	ng	94
15) Benzyl Alcohol	8.71	79	158244	51.636	ng	# 82
16) 2,2'-oxybis(1-Chloropropan	8.99	45	350194	68.964	ng	98
17) 2-Methylphenol	8.89	107	161390	58.656	ng	# 85
18) Hexachloroethane	9.56	117	63765	55.615	ng	# 80
19) n-Nitroso-di-n-propylamine	9.27	70	167220	54.848	ng	93
20) 3+4-Methylphenols	9.22	107	233651	62.022	ng	86
22) Acetophenone	9.29	105	279254	52.704	ng	# 88
24) Nitrobenzene	9.69	77	223340	49.901	ng	# 85
25) Isophorone	10.20	82	471000	56.144	ng	# 94
26) 2-Nitrophenol	10.40	139	105158	63.521	ng	# 79
27) 2,4-Dimethylphenol	10.43	122	191359	61.207	ng	91
28) bis(2-Chloroethoxy)methane	10.67	93	260792	55.156	ng	95
29) 2,4-Dichlorophenol	10.93	162	169395	62.729	ng	97
30) 1,2,4-Trichlorobenzene	11.15	180	167409	54.225	ng	98
31) Naphthalene	11.34	128	622993	59.656	ng	99
32) Benzoic acid	10.57	122	117758	59.699	ng	# 81
33) 4-Chloroaniline	11.44	127	283325	63.971	ng	# 87
34) Hexachlorobutadiene	11.61	225	94155	50.465	ng	97
35) Caprolactam	12.23	113	83952	66.704	ng	93
36) 4-Chloro-3-methylphenol	12.53	107	236519	57.111	ng	89
37) 2-Methylnaphthalene	12.91	142	475185m	62.612	ng	
39) 1,2,4,5-Tetrachlorobenzene	13.27	216	205539	52.396	ng	98
40) Hexachlorocyclopentadiene	13.25	237	101051	48.059	ng	98

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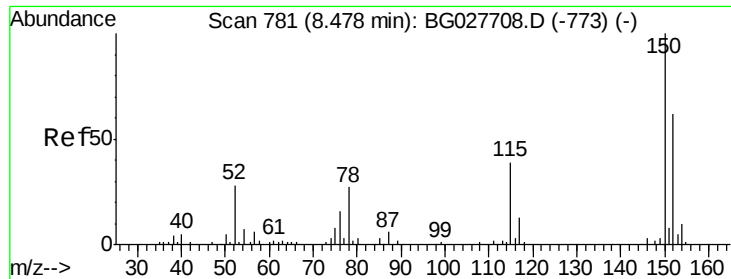
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.51	196	151107	59.612	ng	95
43) 2,4,5-Trichlorophenol	13.58	196	171007	57.410	ng #	94
45) 1,1'-Biphenyl	13.90	154	615952	59.053	ng	98
46) 2-Chloronaphthalene	13.95	162	464610	59.891	ng	98
47) 2-Nitroaniline	14.15	65	191470	54.979	ng #	86
48) Acenaphthylene	14.79	152	854395	62.852	ng	99
49) Dimethylphthalate	14.51	163	642478	58.658	ng	98
50) 2,6-Dinitrotoluene	14.63	165	147846	62.208	ng #	77
51) Acenaphthene	15.13	154	553850	58.475	ng	96
52) 3-Nitroaniline	14.97	138	171131	68.216	ng #	79
53) 2,4-Dinitrophenol	15.16	184	74726	55.628	ng	93
54) Dibenzofuran	15.46	168	712248	57.734	ng	96
55) 4-Nitrophenol	15.26	139	136437	64.959	ng #	58
56) 2,4-Dinitrotoluene	15.42	165	206902	61.393	ng #	87
57) Fluorene	16.11	166	696452	59.609	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.68	232	144935m	55.256	ng	
59) Diethylphthalate	15.86	149	705193	59.004	ng	96
60) 4-Chlorophenyl-phenylether	16.09	204	314329	54.671	ng	97
61) 4-Nitroaniline	16.13	138	180058	65.420	ng #	62
62) Azobenzene	16.39	77	629753	51.388	ng	92
64) 4,6-Dinitro-2-methylphenol	16.18	198	111575	60.260	ng	80
65) n-Nitrosodiphenylamine	16.30	169	600097	67.140	ng	99
66) 4-Bromophenyl-phenylether	16.98	248	197114	61.470	ng #	92
67) Hexachlorobenzene	17.11	284	209249	61.061	ng	96
68) Atrazine	17.24	200	186396	56.927	ng	96
69) Pentachlorophenol	17.45	266	118563	55.699	ng	97
70) Phenanthrene	17.86	178	1038048	62.583	ng	97
71) Anthracene	17.95	178	1053814	63.102	ng	99
72) Carbazole	18.21	167	1046785	64.340	ng	97
73) Di-n-butylphthalate	18.74	149	1168141	64.081	ng #	94
74) Fluoranthene	19.85	202	1159953	60.025	ng	93
76) Benzidine	20.02	184	443391	58.238	ng	98
77) Pyrene	20.21	202	1181572	62.660	ng	98
79) Butylbenzylphthalate	21.09	149	548742	69.722	ng #	88
80) Benzo(a)anthracene	22.16	228	1149252	61.748	ng	97
81) 3,3'-Dichlorobenzidine	22.06	252	433760	64.460	ng #	97
82) Chrysene	22.23	228	1090527	61.836	ng	97
83) Bis(2-ethylhexyl)phthalate	22.01	149	801174	69.448	ng #	96
84) Di-n-octyl phthalate	23.35	149	1339166	69.788	ng #	91
85) Indeno(1,2,3-cd)pyrene	29.96	276	1291326	64.253	ng #	93
87) Benzo(b)fluoranthene	24.63	252	1155072	65.157	ng #	96
88) Benzo(k)fluoranthene	24.71	252	1143260	65.917	ng #	92
89) Benzo(a)pyrene	25.62	252	1088345	65.053	ng #	93
90) Dibenzo(a,h)anthracene	30.02	278	1116601	65.525	ng #	93
91) Benzo(g,h,i)perylene	31.27	276	1055502	63.768	ng #	85

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



#1

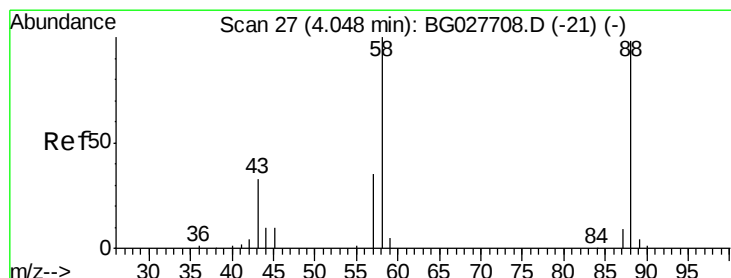
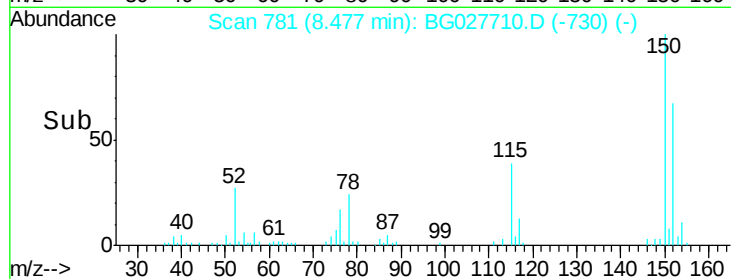
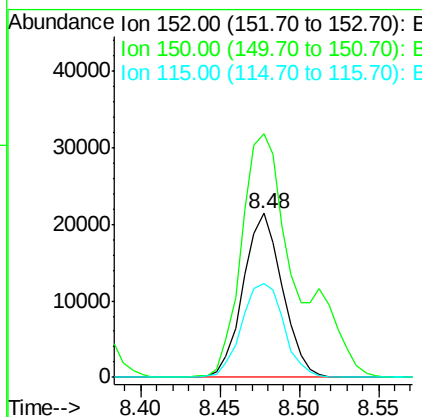
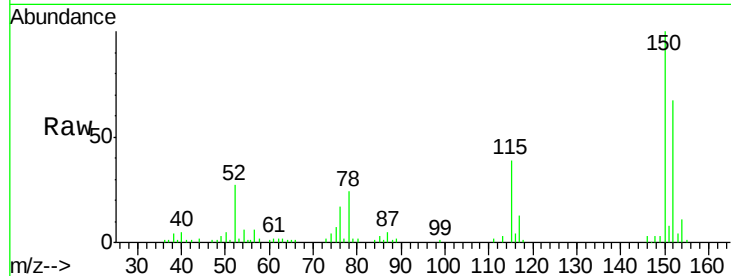
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.48 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
152	100		
150	148.3	114.0	171.0
115	57.3	48.1	72.1

Manual Integrations
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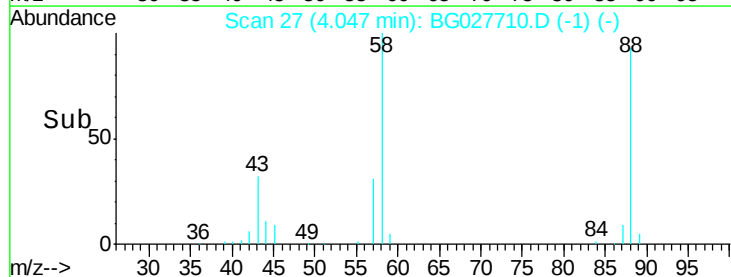
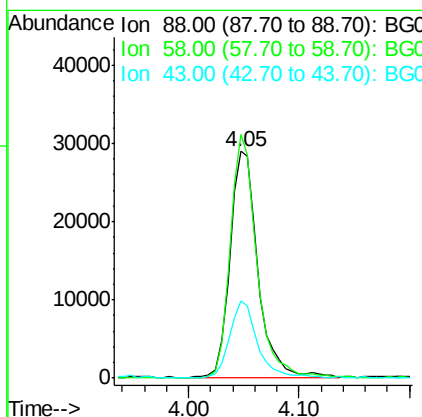
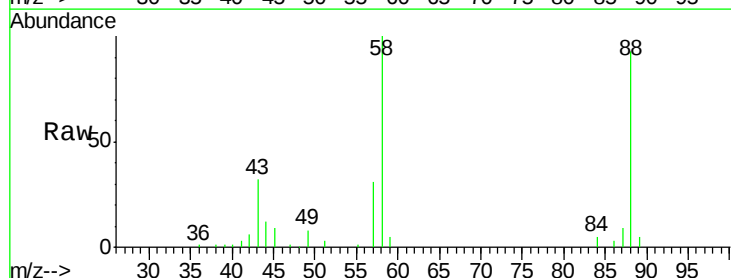
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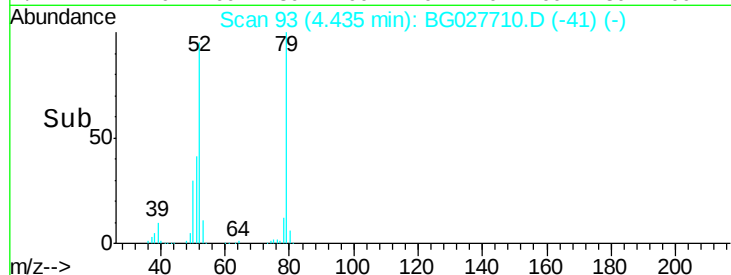
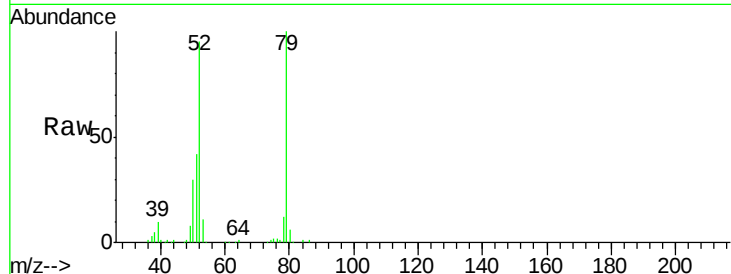
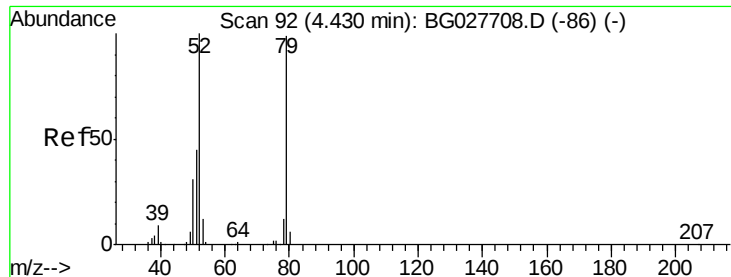


#2

1,4-Dioxane
Concen: 51.324 ng
RT: 4.05 min Scan# 27
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	102.0	79.4	119.2
43	33.9	33.8	50.6





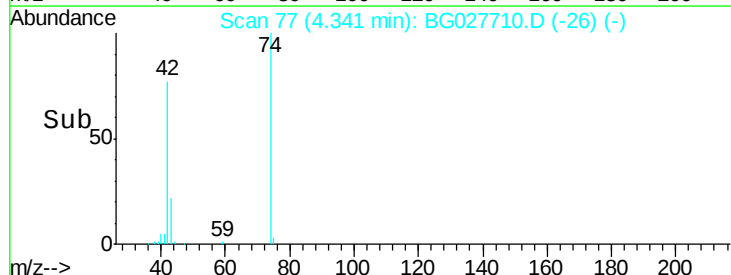
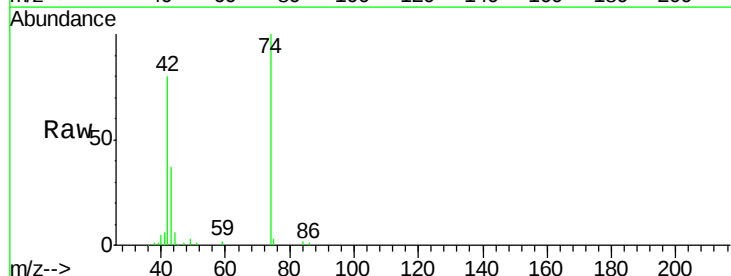
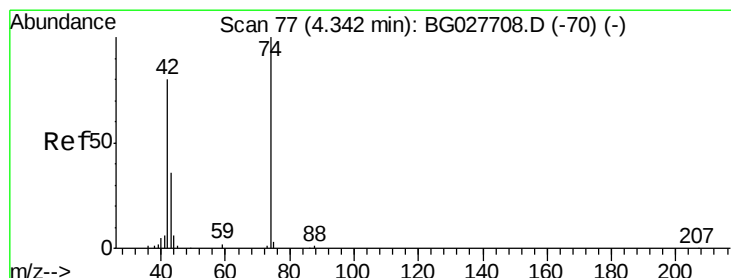
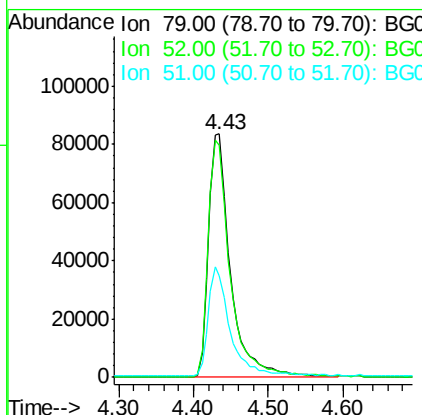
#3
 Pyridine
 Concen: 52.657 ng
 RT: 4.43 min Scan# 93
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
79	100		
52	95.2	77.8	116.6
51	41.6	43.2	64.8

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

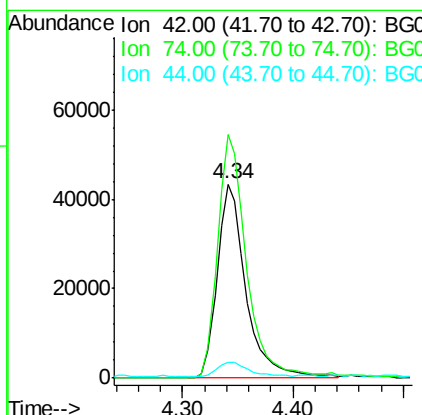
Manual Integrations
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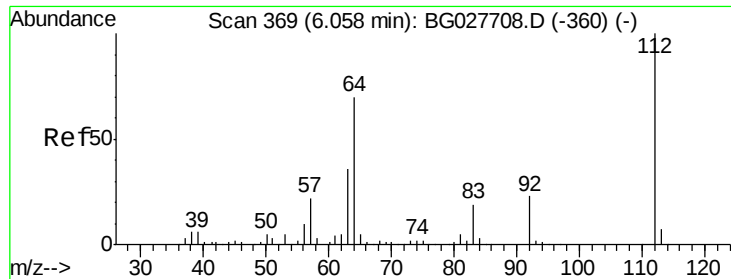
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#4
 n-Nitrosodimethylamine
 Concen: 52.754 ng
 RT: 4.34 min Scan# 77
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
42	100		
74	125.6	76.7	115.1
44	8.1	6.1	9.1





#5

2-Fluorophenol

Concen: 114.052 ng

RT: 6.06 min Scan# 369

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

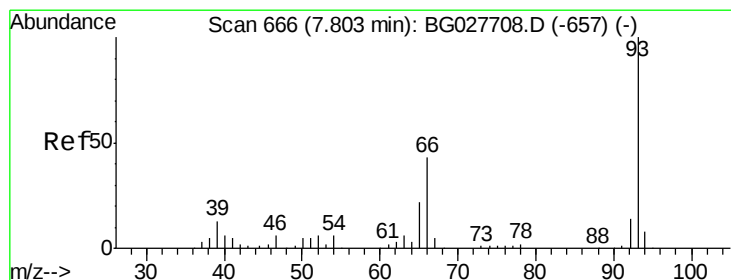
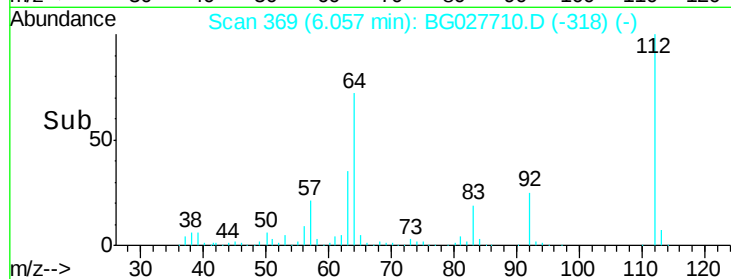
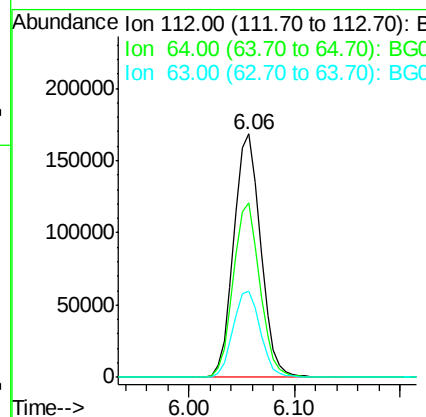
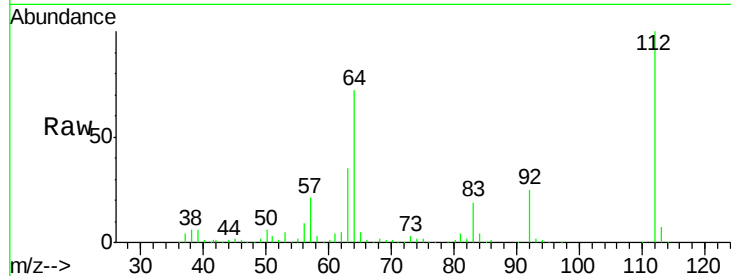
ClientSampleId :

SSTDIC060

Tgt Ion:	112	Resp:	295711
Ion Ratio	Lower	Upper	
112	100		
64	71.5	61.8	92.6
63	35.2	37.2	55.8#

Manual Integrations
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#6

Aniline

Concen: 58.142 ng

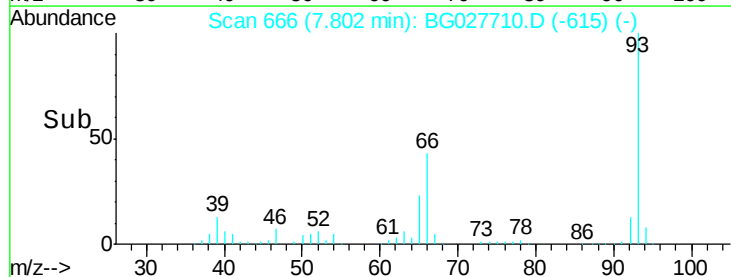
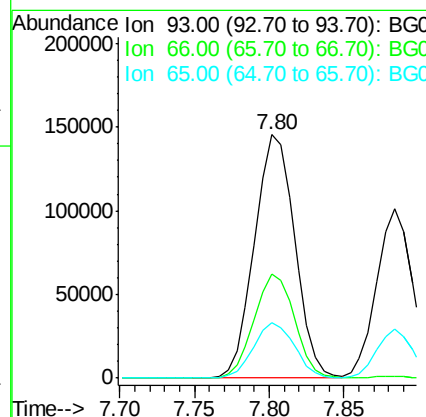
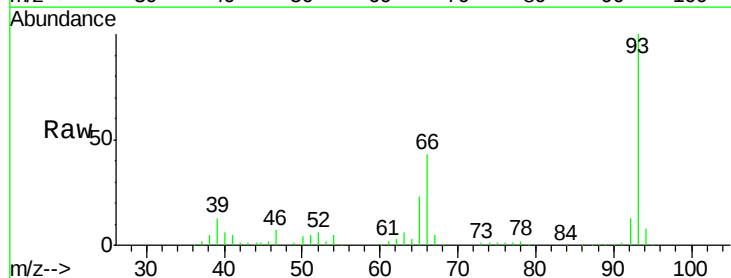
RT: 7.80 min Scan# 666

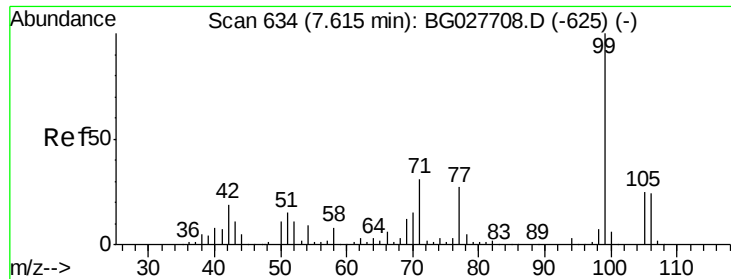
Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion:	93	Resp:	272355
Ion Ratio	Lower	Upper	
93	100		
66	42.7	35.4	53.2
65	23.0	21.2	31.8





#7

Phenol-d6

Concen: 119.080 ng

RT: 7.62 min Scan# 635

Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion: 99 Resp: 457071

Ion Ratio Lower Upper

99 100

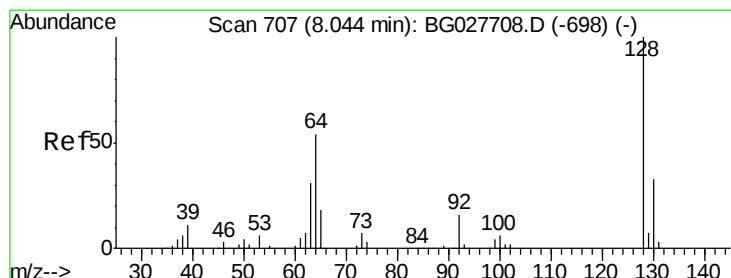
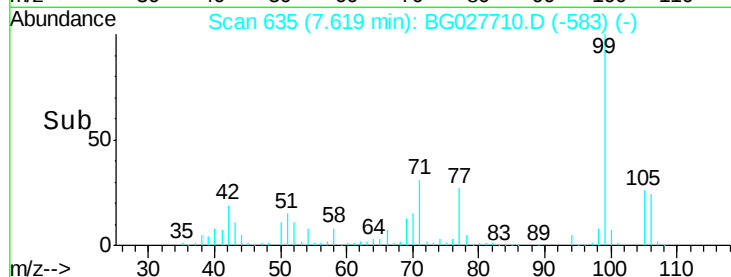
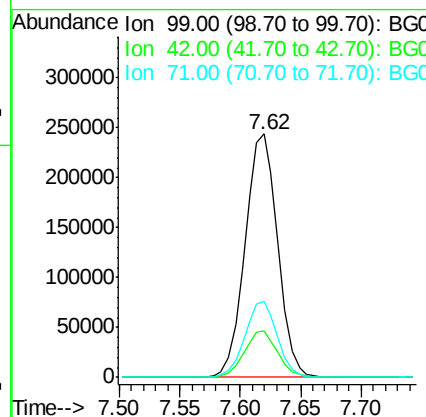
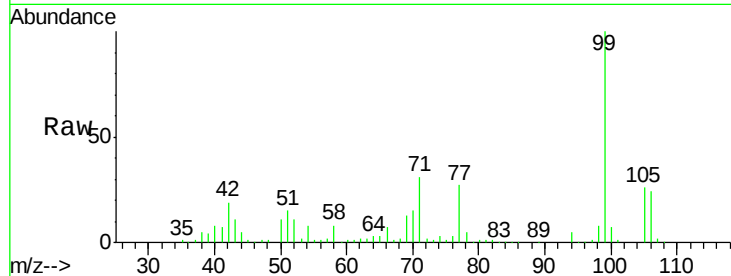
42 18.9 20.5 30.7#

71 31.0 37.6 56.4#

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#8

2-Chlorophenol

Concen: 59.165 ng

RT: 8.04 min Scan# 707

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

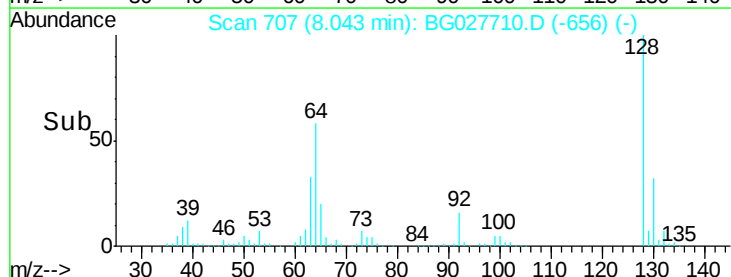
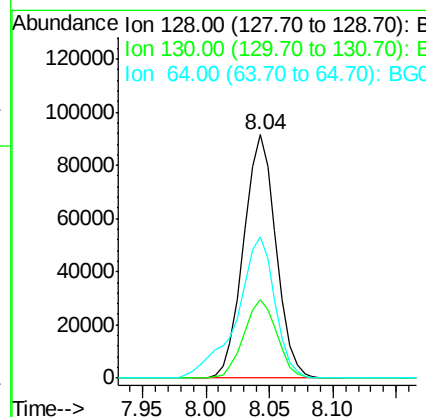
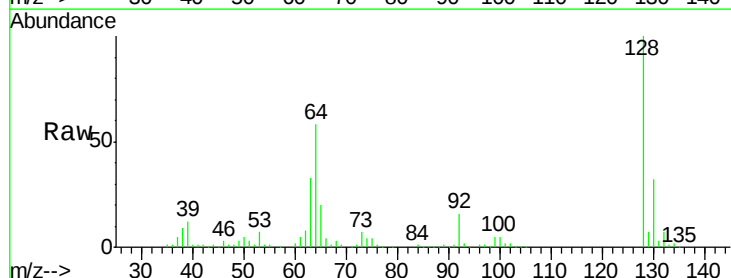
Tgt Ion: 128 Resp: 162314

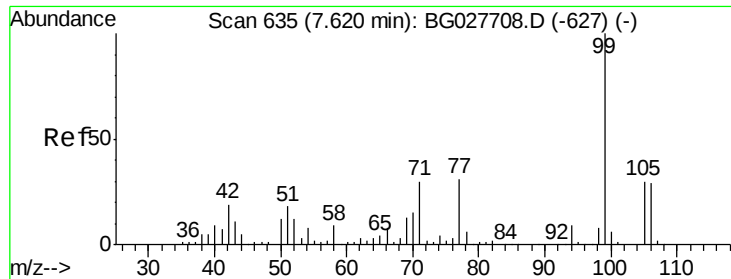
Ion Ratio Lower Upper

128 100

130 32.3 11.4 51.4

64 58.0 46.6 86.6





#9

Benzaldehyde

Concen: 45.389 ng

RT: 7.62 min Scan# 635

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

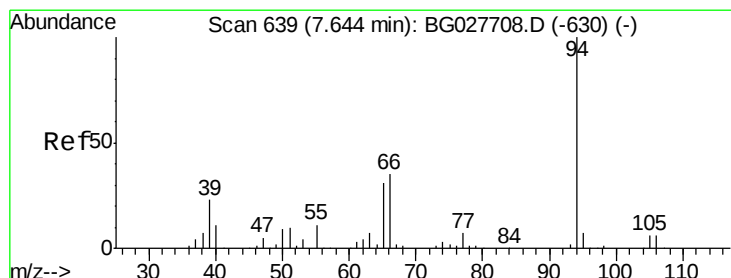
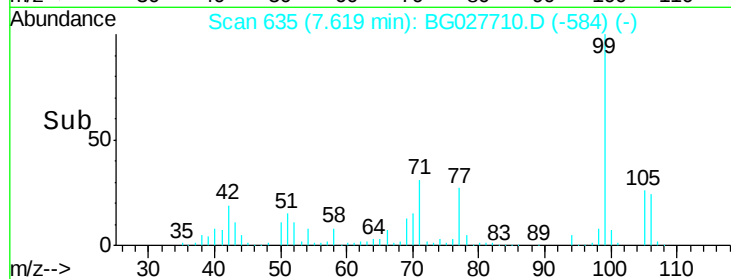
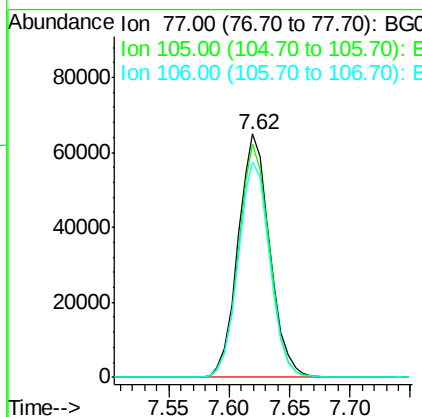
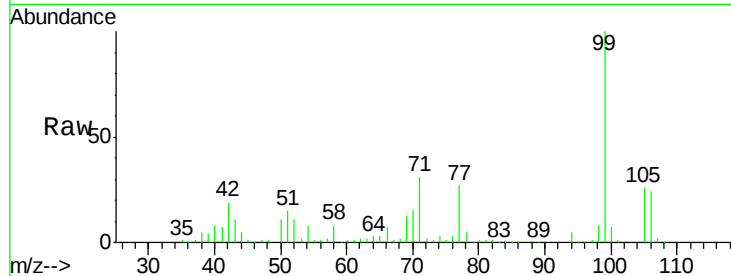
ClientSampleId :

SSTDICC060

Tgt Ion:	77	Resp:	118382
Ion Ratio	Lower	Upper	
77	100		
105	96.0	60.9	100.9
106	88.7	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 57.349 ng

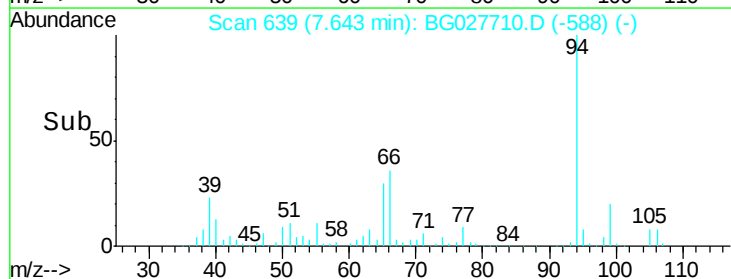
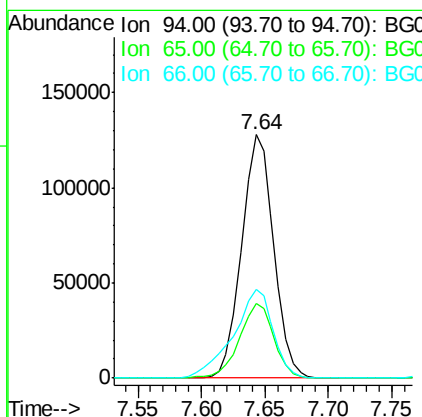
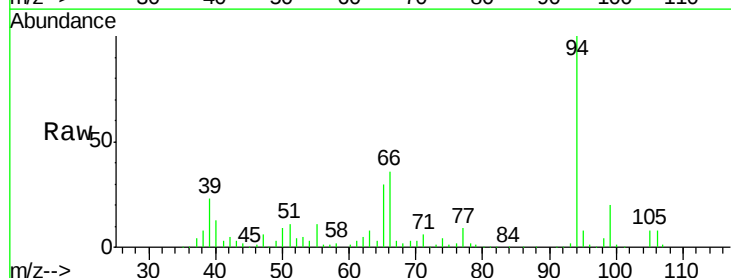
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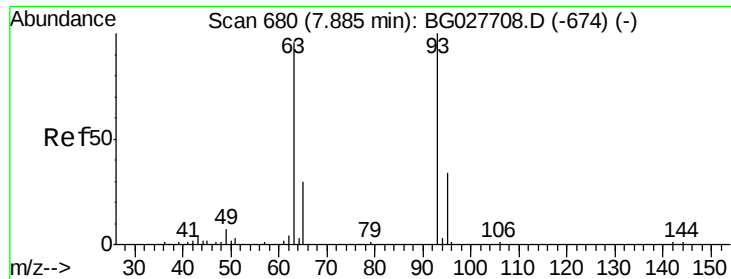
Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion:	94	Resp:	224243
Ion Ratio	Lower	Upper	
94	100		
65	30.5	20.6	60.6
66	36.3	35.5	75.5





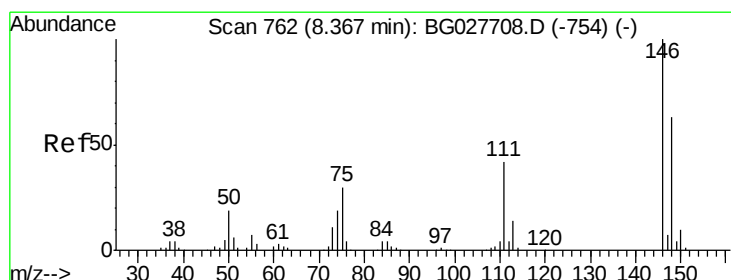
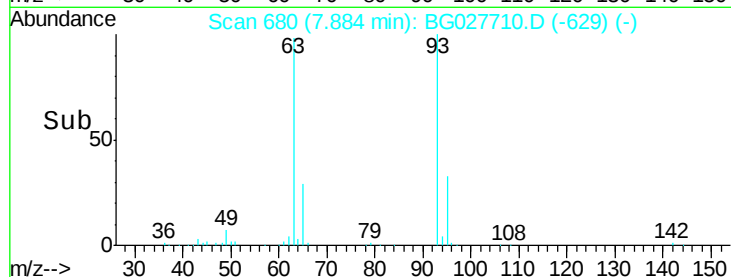
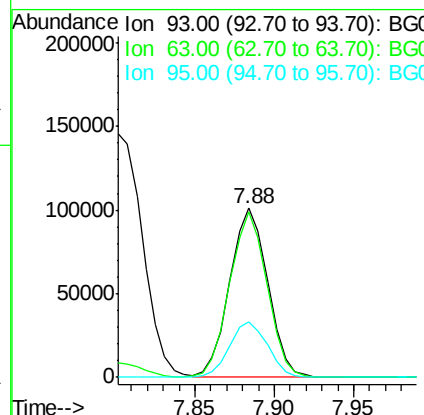
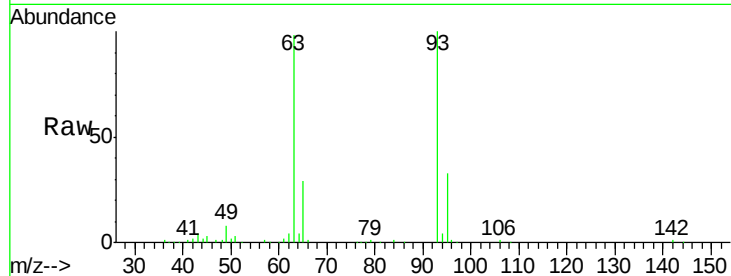
#11
 bis(2-Chloroethyl)ether
 Concen: 54.726 ng
 RT: 7.88 min Scan# 680
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
93	100		
63	97.9	78.5	118.5
95	32.5	9.8	49.8

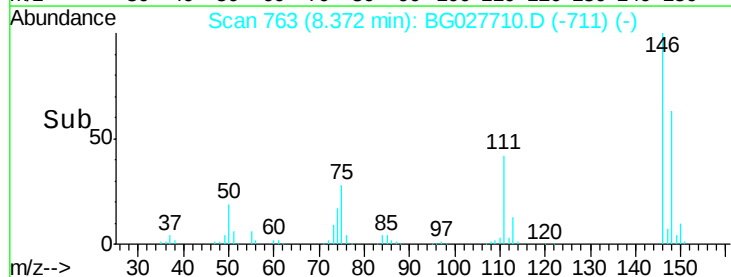
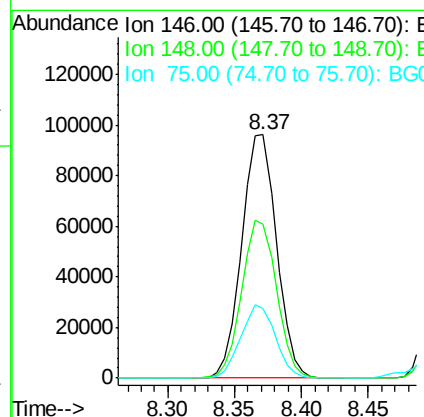
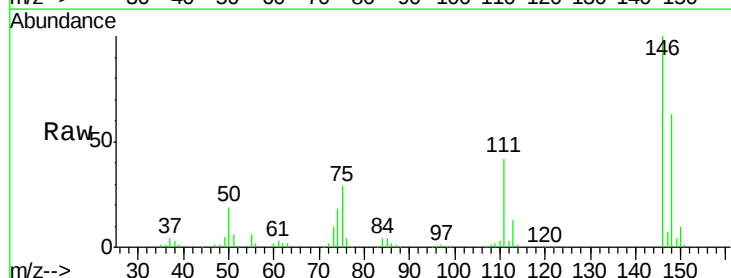
Manual Integrations
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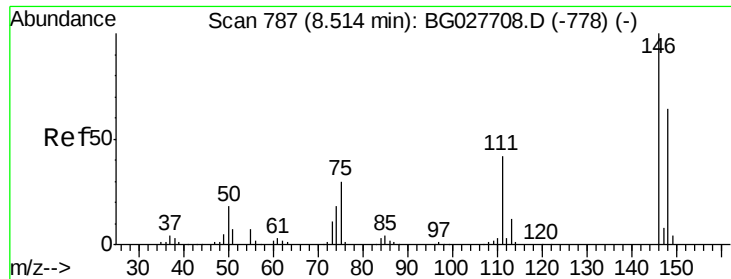
mohammad
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#12
 1,3-Dichlorobenzene
 Concen: 59.876 ng
 RT: 8.37 min Scan# 763
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.2	73.8
75	28.8	33.4	50.2#





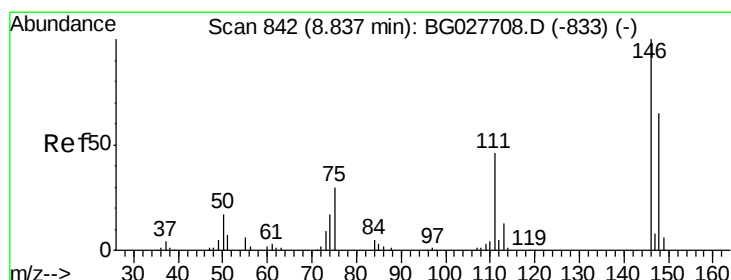
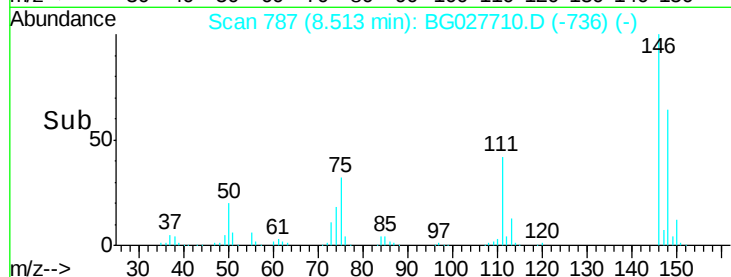
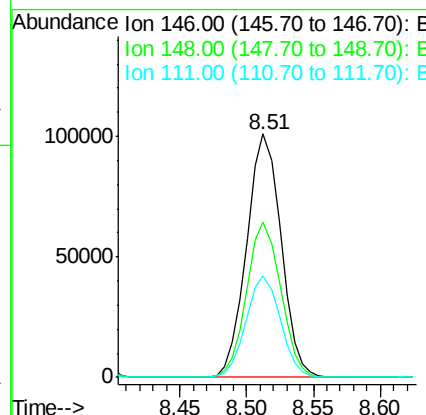
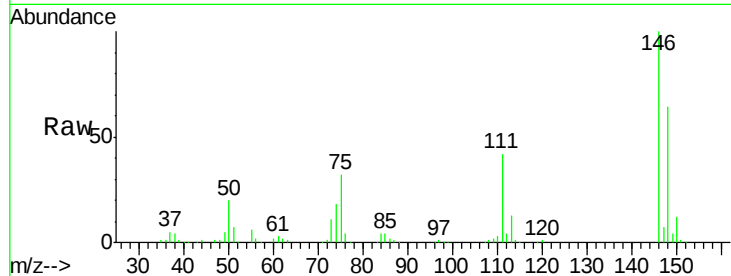
#13
 1,4-Dichlorobenzene
 Concen: 61.401 ng
 RT: 8.51 min Scan# 787
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	41.6	37.0	55.6

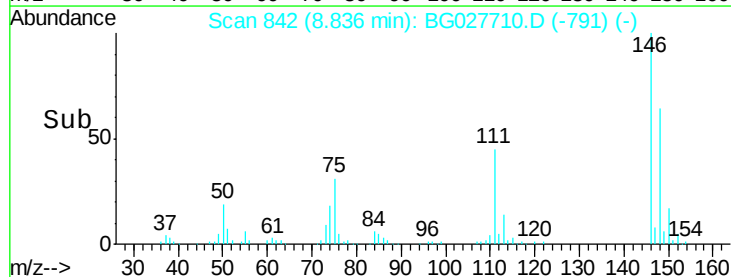
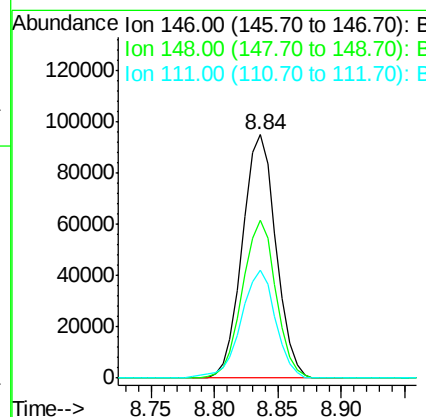
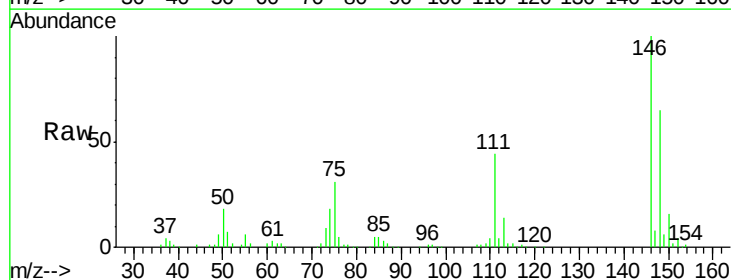
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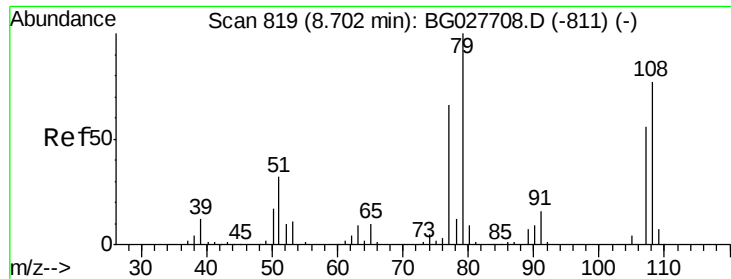
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 60.789 ng
 RT: 8.84 min Scan# 842
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.8	54.6	81.8
111	44.3	39.7	59.5





#15

Benzyl Alcohol

Concen: 51.636 ng

RT: 8.71 min Scan# 820

Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

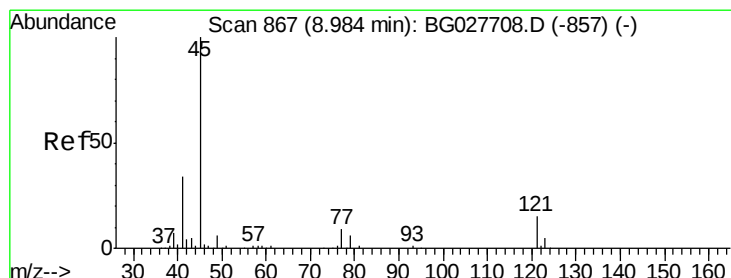
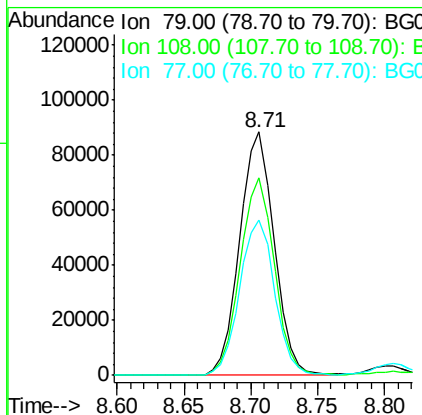
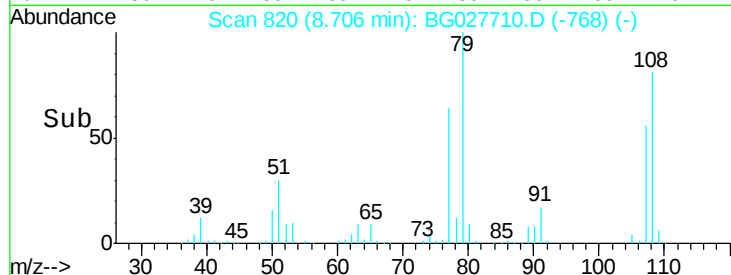
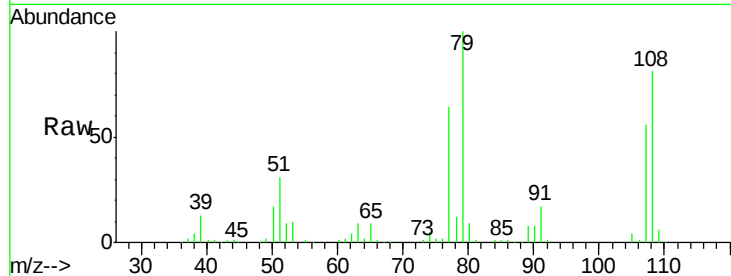
ClientSampleId :

SSTDICC060

Tgt Ion	Ratio	Lower	Upper
79	100		
108	81.1	45.5	68.3#
77	63.8	54.3	81.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 68.964 ng

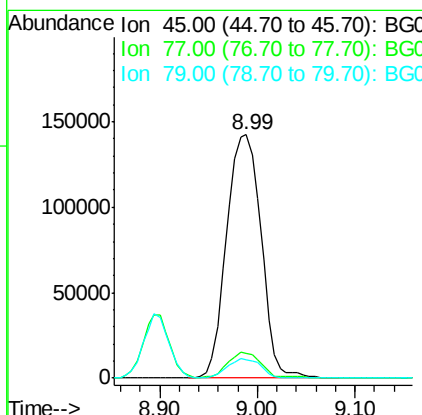
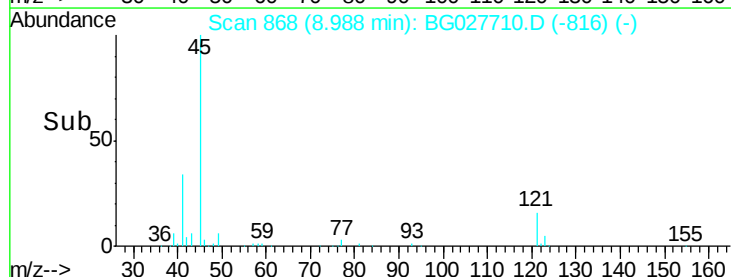
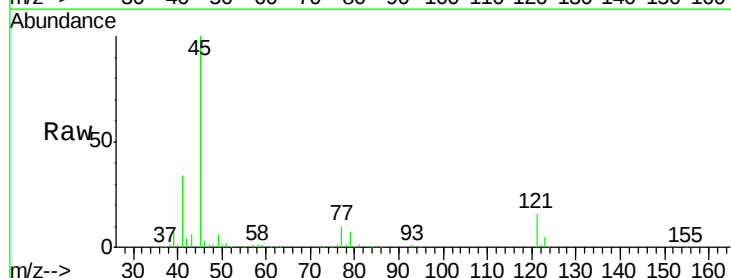
RT: 8.99 min Scan# 868

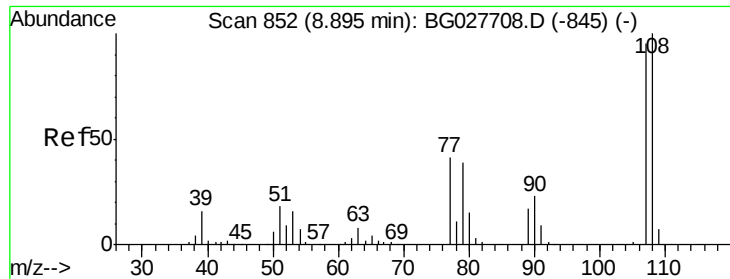
Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	30.6
79	7.5	0.0	28.5





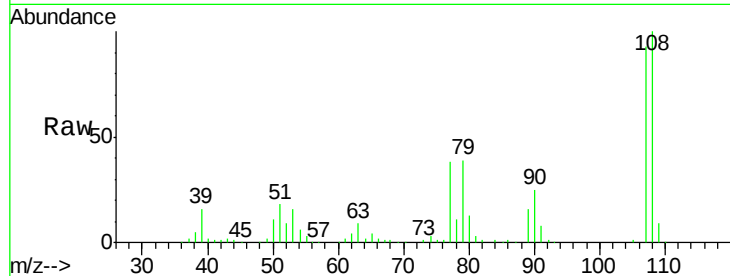
#17
2-Methylphenol
Concen: 58.656 ng
RT: 8.89 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	161390		
108	108.1	85.6	128.4	
77	41.3	51.4	77.2#	
79	42.2	49.2	73.8#	

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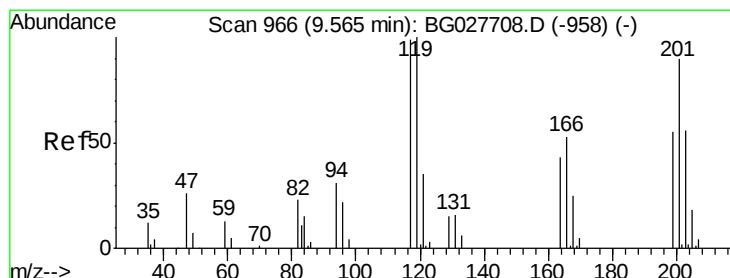
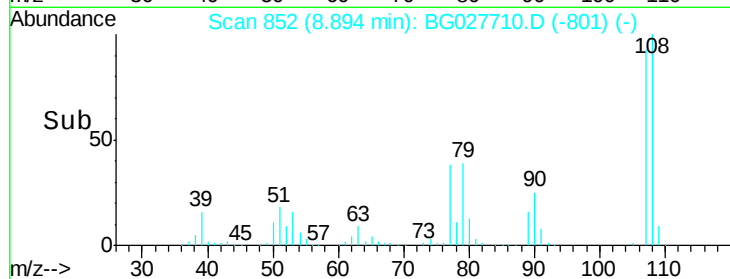
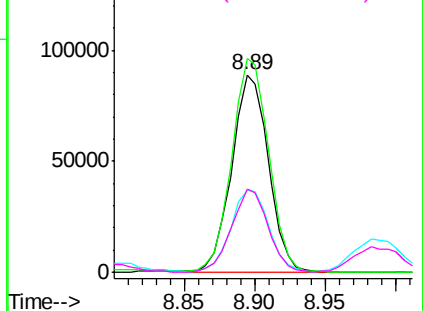
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 55.615 ng
RT: 9.56 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

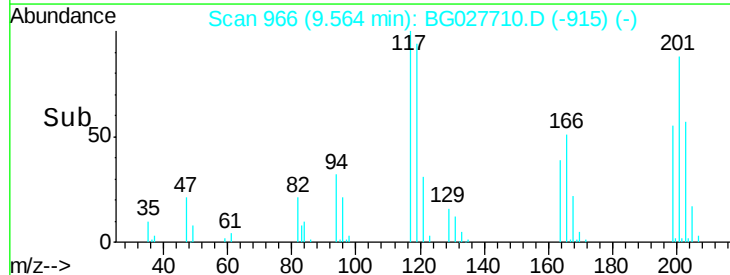
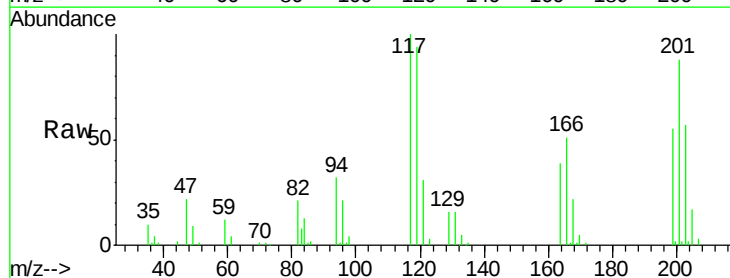
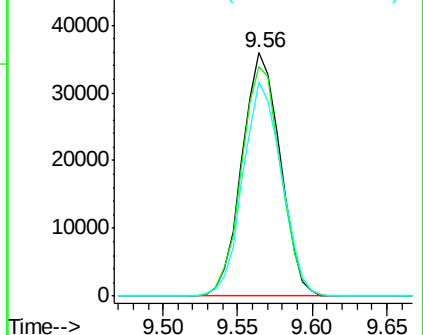
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	63765		
119	94.0	69.8	104.6	
201	87.7	95.4	143.0#	

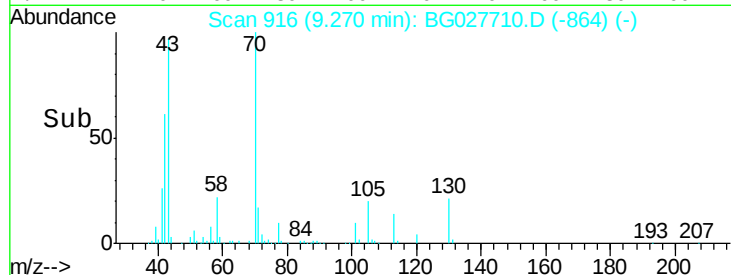
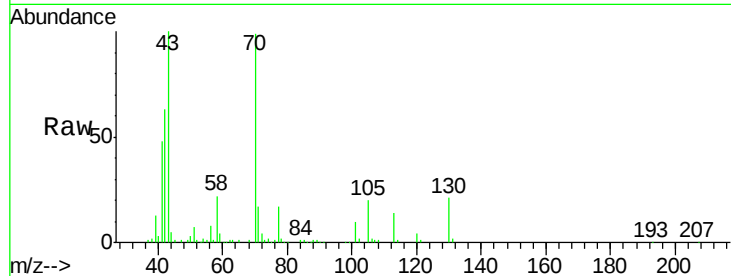
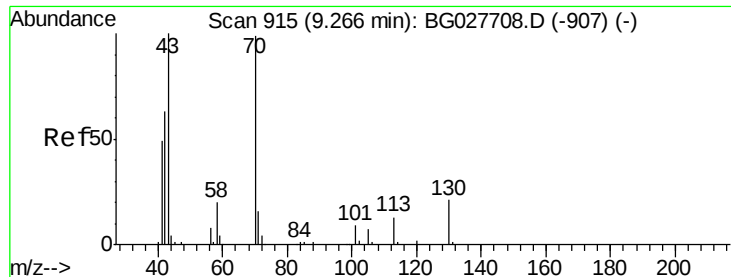
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





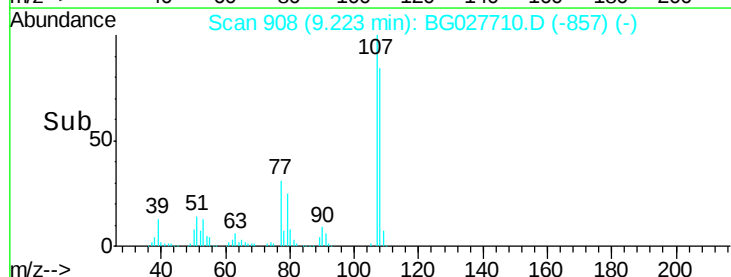
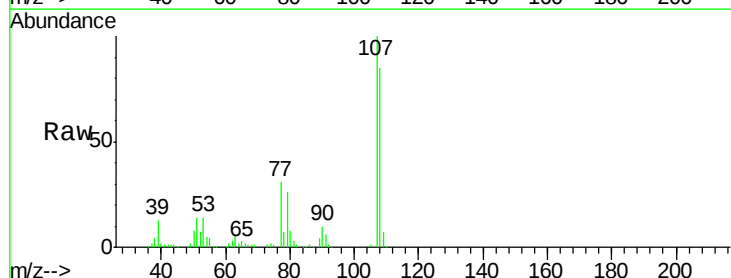
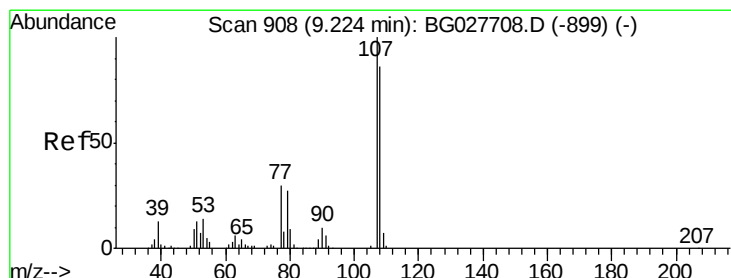
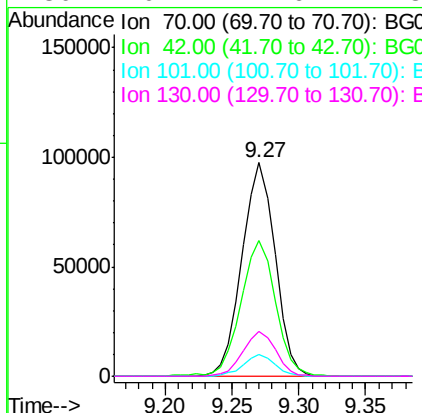
#19
n-Nitroso-di-n-propylamine
Concen: 54.848 ng
RT: 9.27 min Scan# 916
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
70	100		
42	63.7	56.1	84.1
101	10.1	7.5	11.3
130	20.7	14.6	21.8

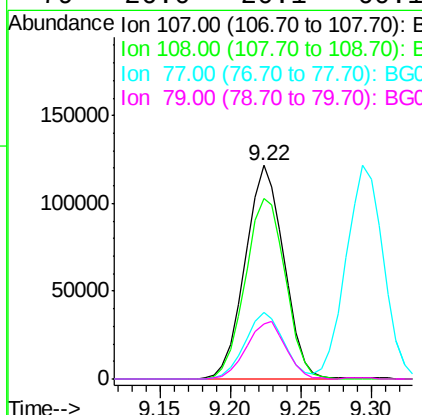
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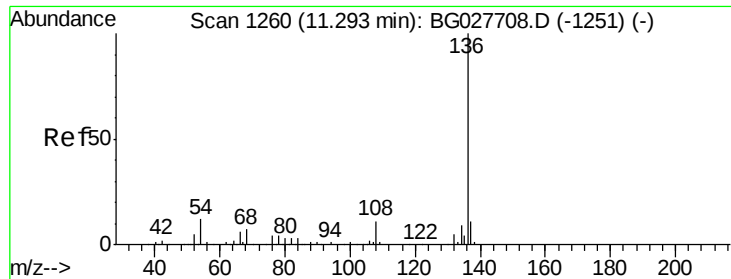
mohammad
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#20
3+4-Methylphenols
Concen: 62.022 ng
RT: 9.22 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.8	70.8	110.8
77	31.5	25.8	65.8
79	26.0	20.1	60.1





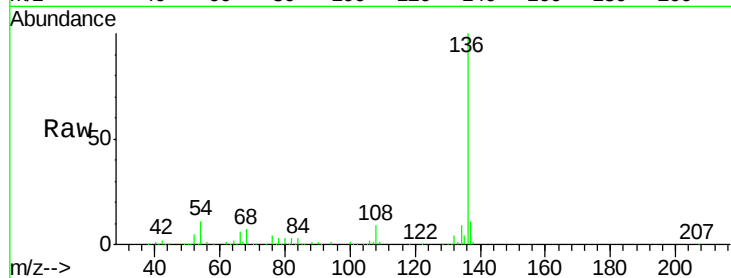
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.30 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	193211		
137	10.5	8.9	13.3	
54	11.2	9.3	13.9	
68	6.6	5.1	7.7	

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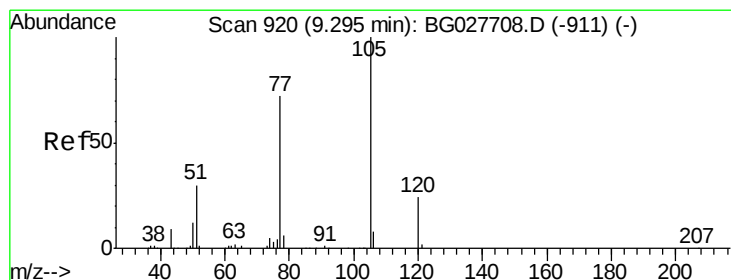
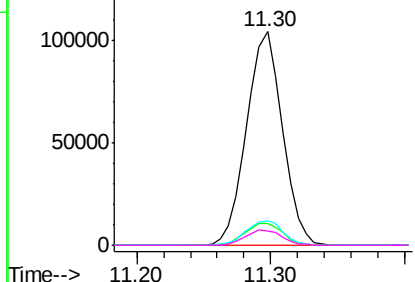
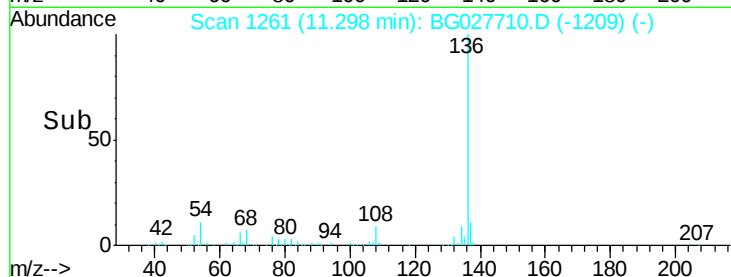
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

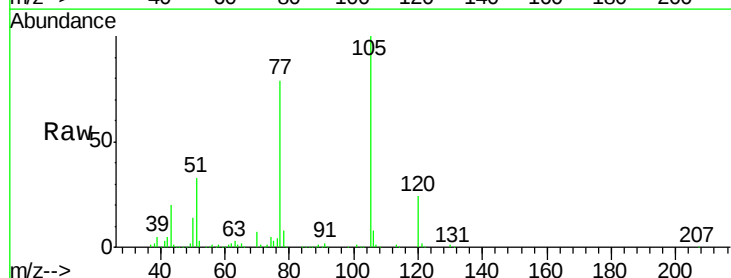
Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22
Acetophenone
Concen: 52.704 ng
RT: 9.29 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	279254		
71	1.3	0.9	1.3	
51	33.1	34.0	51.0#	
120	24.3	17.3	25.9	



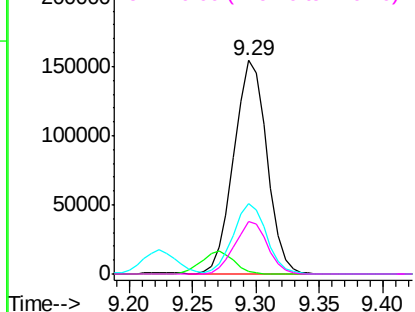
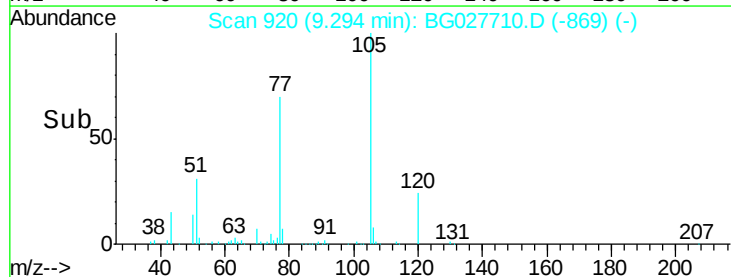
Abundance

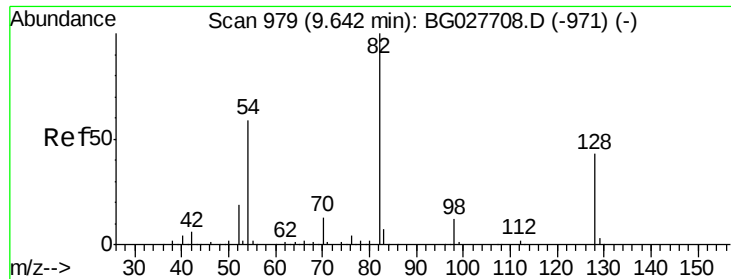
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





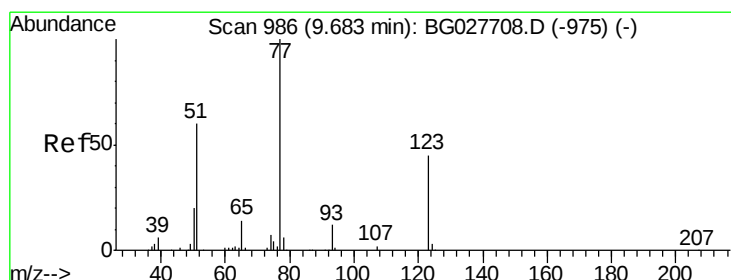
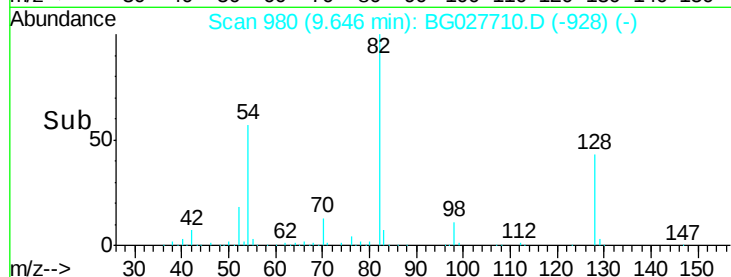
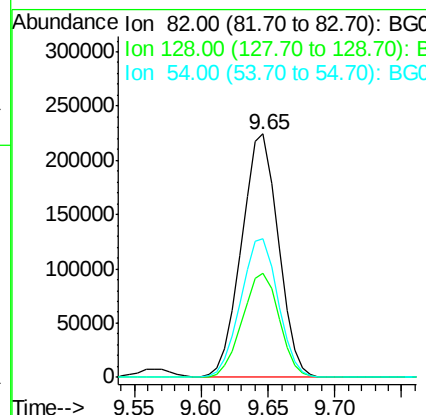
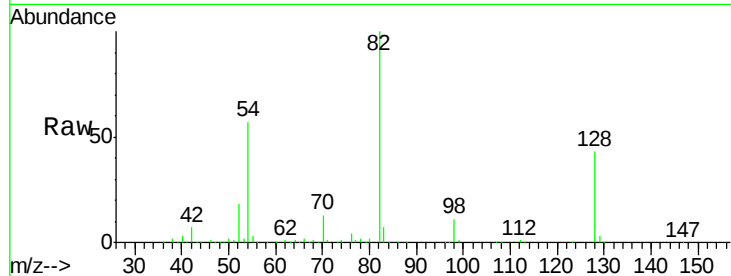
#23
 Nitrobenzene-d5
 Concen: 105.192 ng
 RT: 9.65 min Scan# 980
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.5	26.4	39.6#
54	56.9	49.4	74.2

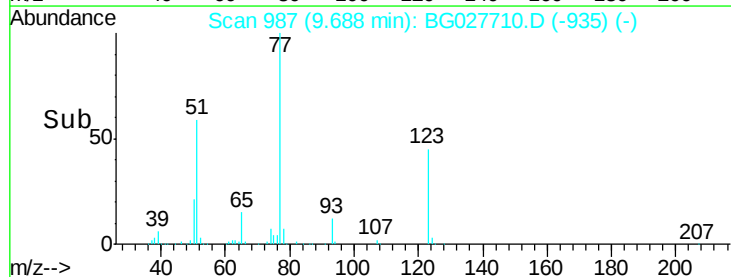
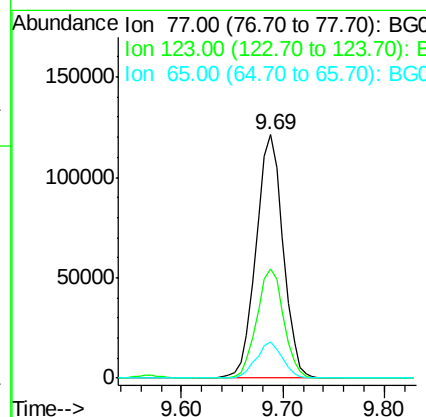
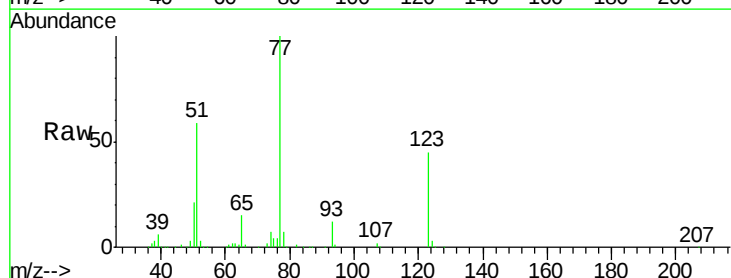
Manual Integrations
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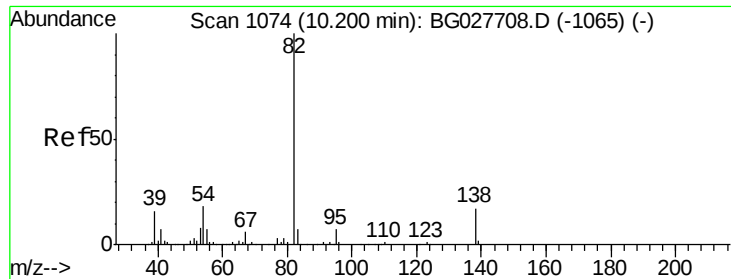
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#24
 Nitrobenzene
 Concen: 49.901 ng
 RT: 9.69 min Scan# 987
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.0	26.1	39.1#
65	14.8	12.4	18.6





#25

Isophorone

Concen: 56.144 ng

RT: 10.20 min Scan# 1075

Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion: 82 Resp: 471000
Ion Ratio Lower Upper

82 100

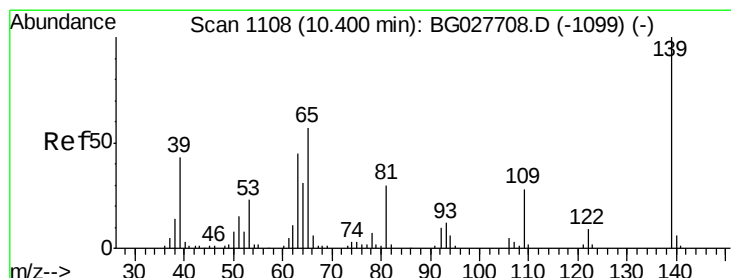
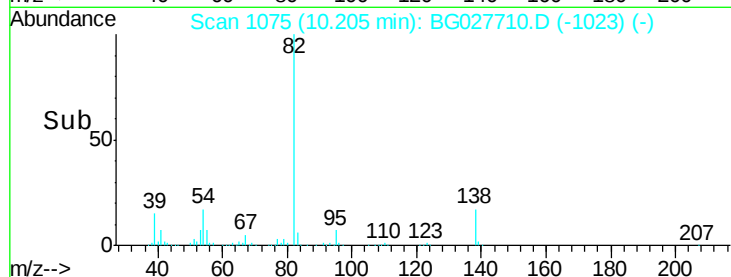
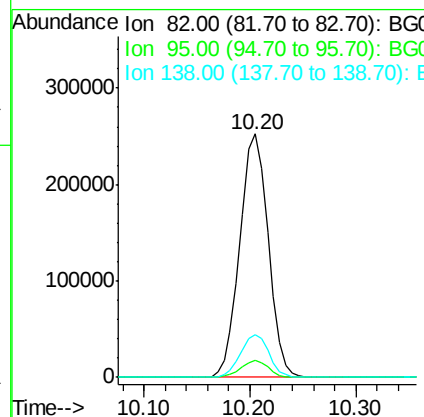
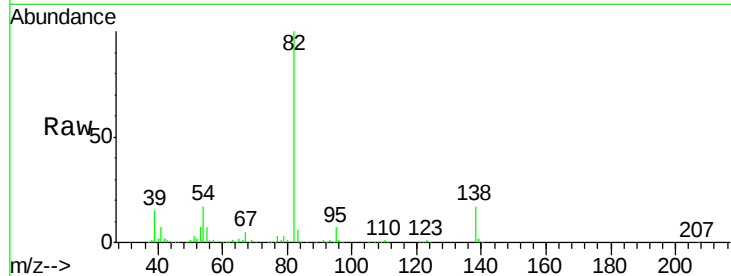
95 6.8 7.5 11.3#

138 17.4 12.3 18.5

Manual Integrations
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#26

2-Nitrophenol

Concen: 63.521 ng

RT: 10.40 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BG027710.D

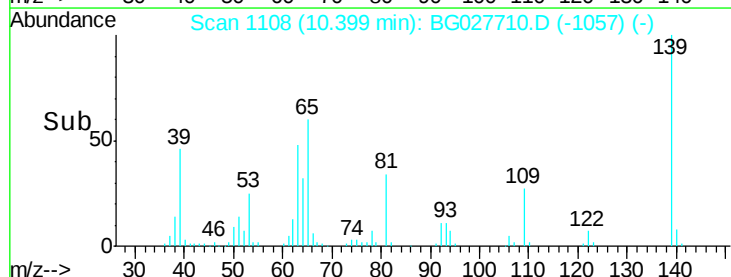
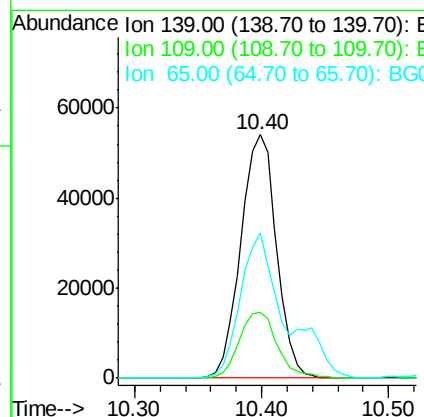
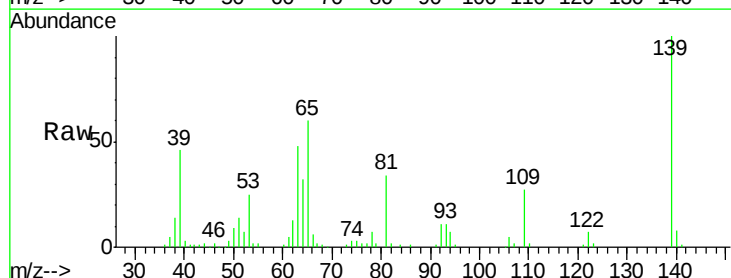
Acq: 28 Jun 2017 15:33

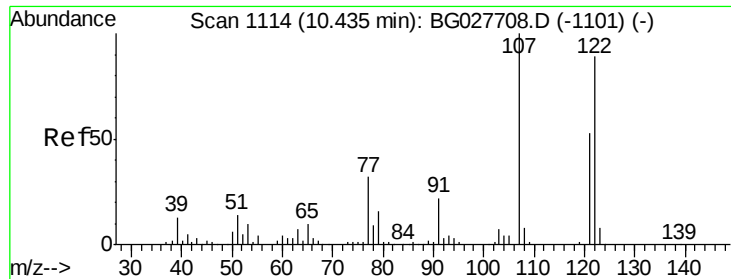
Tgt Ion: 139 Resp: 105158
Ion Ratio Lower Upper

139 100

109 26.8 38.6 58.0#

65 59.7 57.1 85.7





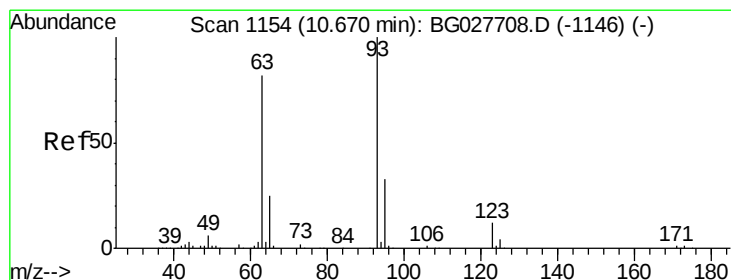
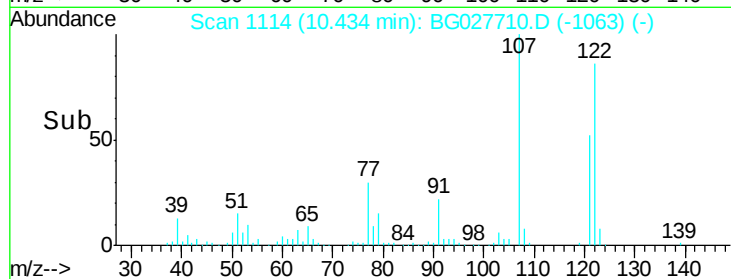
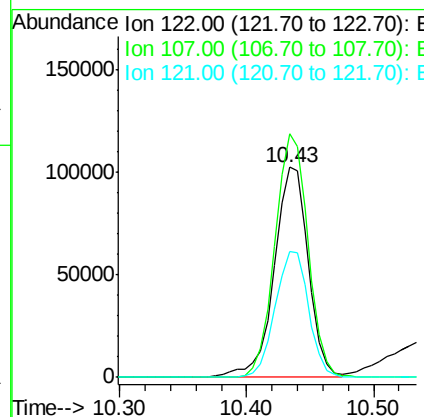
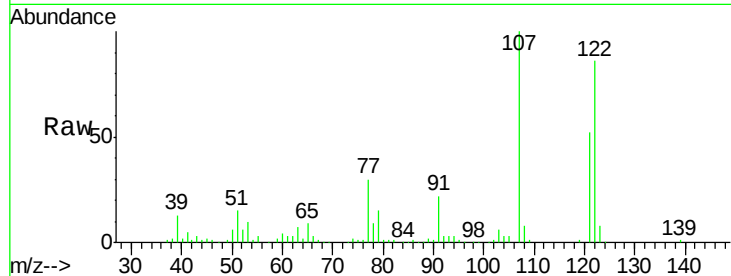
#27
2,4-Dimethylphenol
Concen: 61.207 ng
RT: 10.43 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
122	100		
107	116.0	104.2	156.4
121	59.8	46.0	69.0

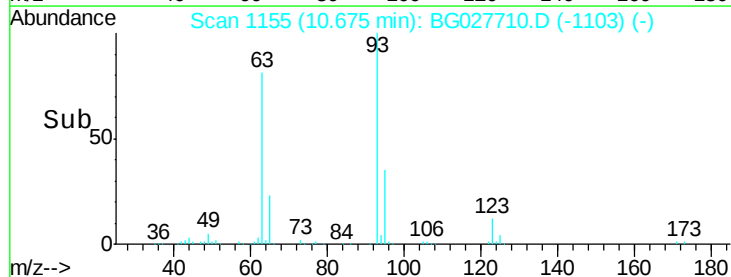
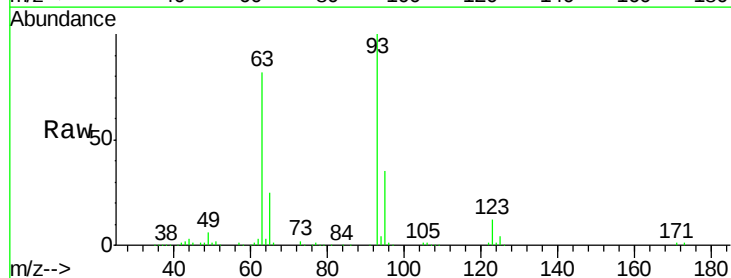
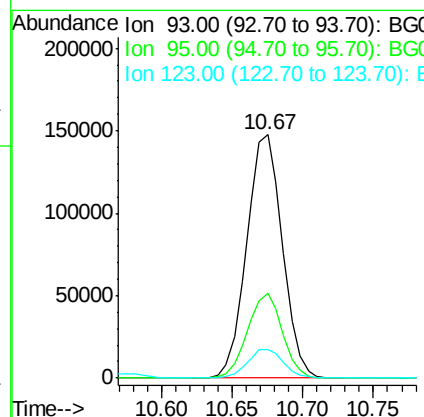
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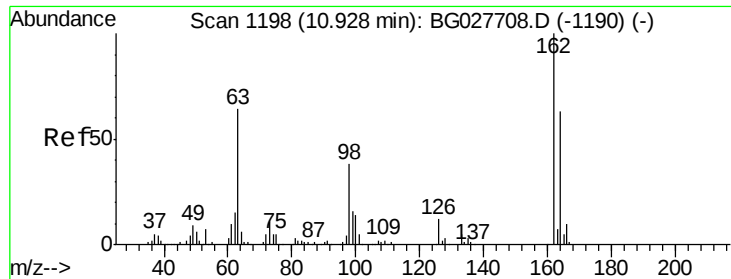
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#28
bis(2-Chloroethoxy)methane
Concen: 55.156 ng
RT: 10.67 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.7	25.7	38.5
123	11.9	8.3	12.5





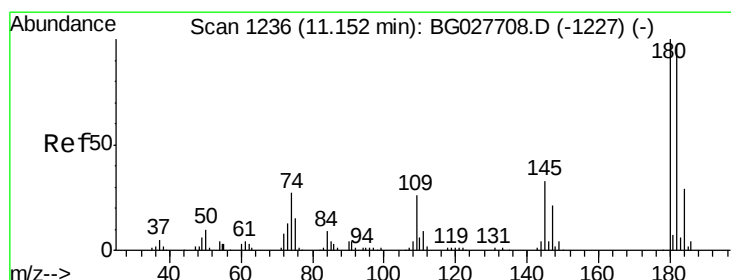
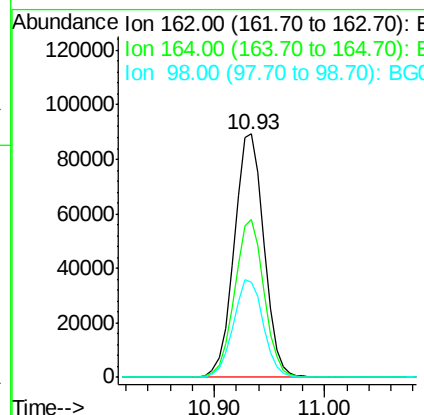
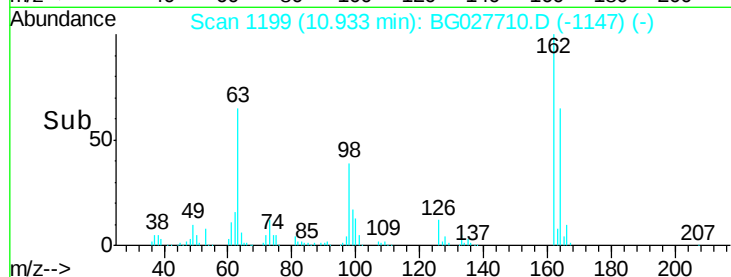
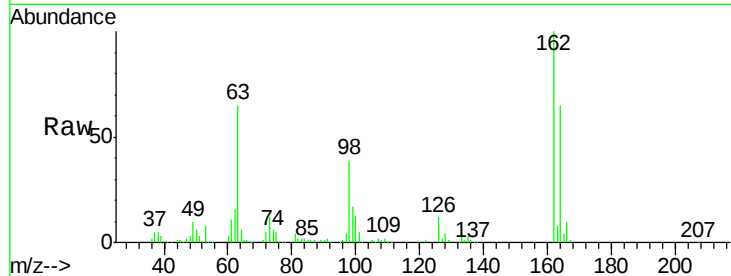
#29
2,4-Dichlorophenol
Concen: 62.729 ng
RT: 10.93 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	65.0	42.4	82.4
98	38.9	20.3	60.3

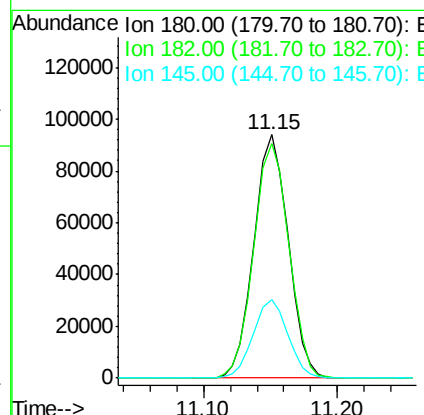
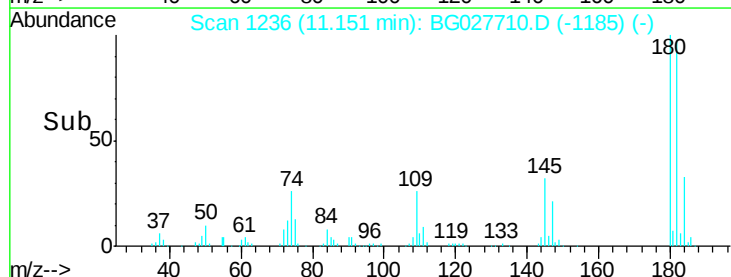
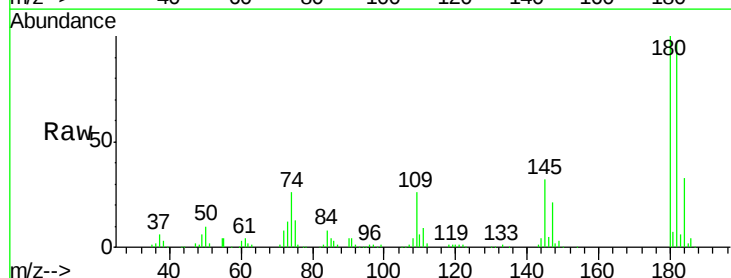
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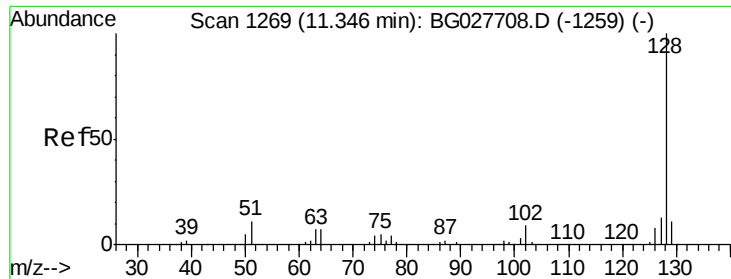
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#30
1,2,4-Trichlorobenzene
Concen: 54.225 ng
RT: 11.15 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	96.6	77.0	115.4
145	32.4	23.4	35.0





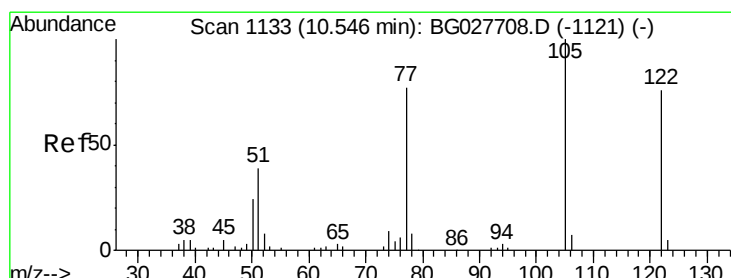
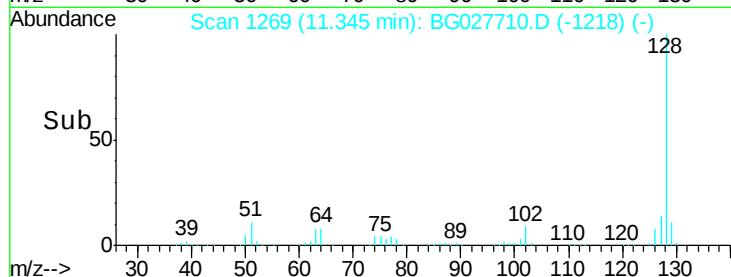
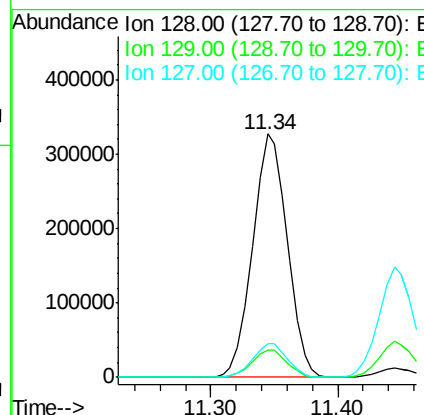
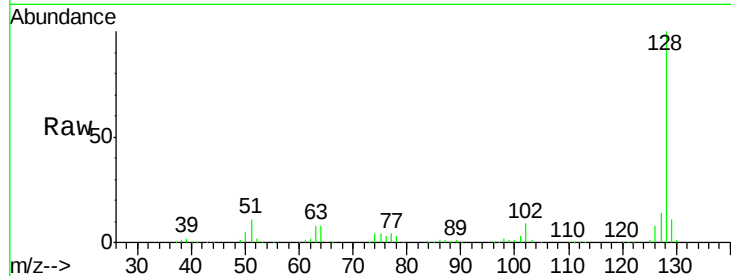
#31
Naphthalene
Concen: 59.656 ng
RT: 11.34 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	622993		
129	11.0	9.3	13.9	
127	13.8	11.4	17.0	

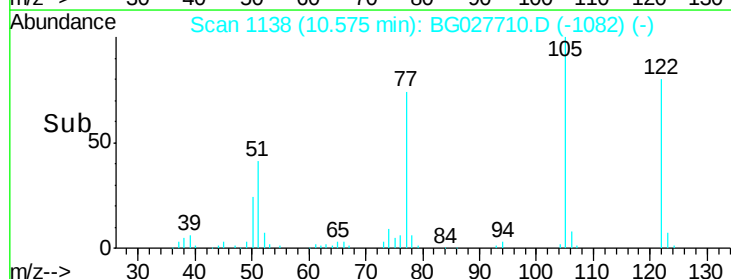
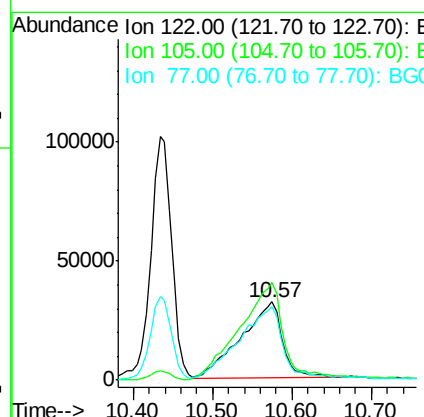
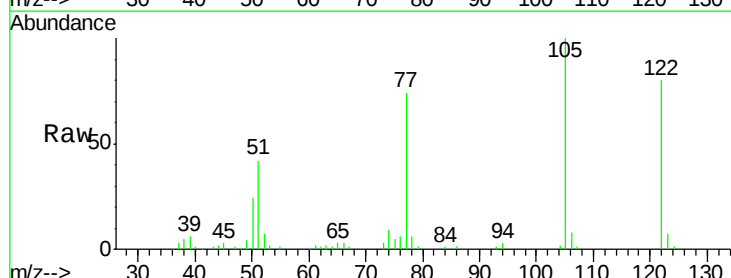
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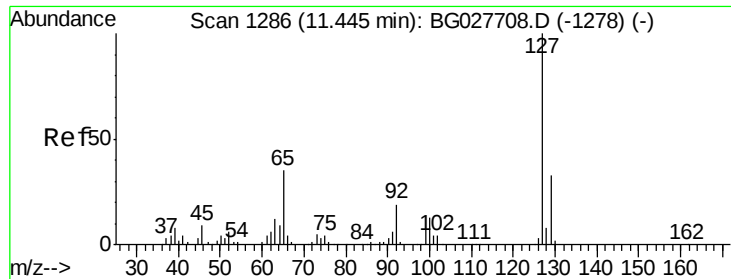
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#32
Benzoic acid
Concen: 59.699 ng
RT: 10.57 min Scan# 1138
Delta R.T. 0.03 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	117758		
105	125.3	120.1	160.1	
77	93.1	104.6	144.6	





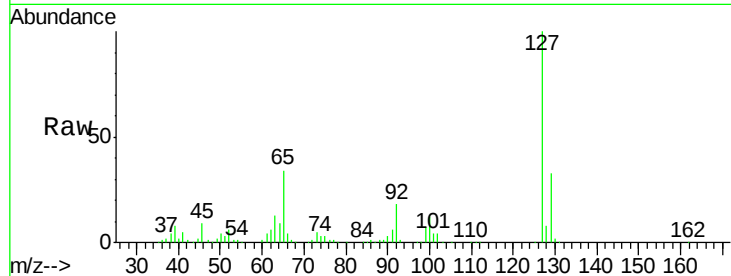
#33
4-Chloroaniline
Concen: 63.971 ng
RT: 11.44 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

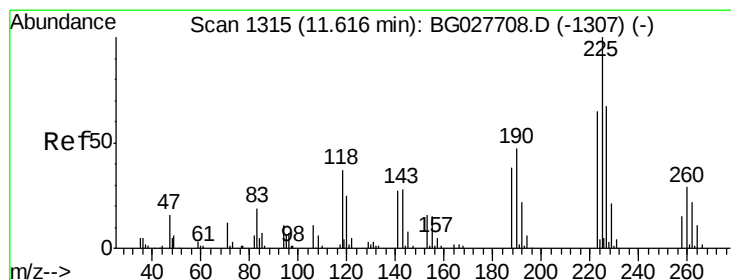
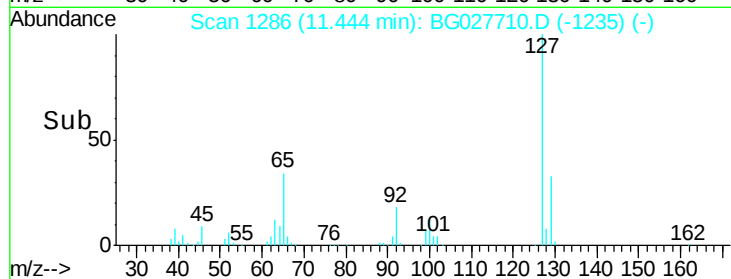
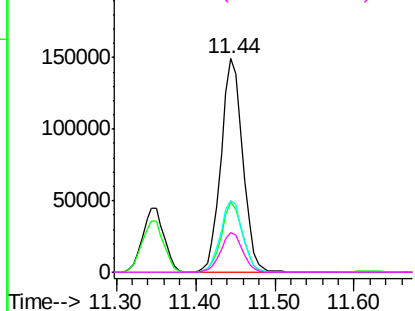
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	283325		
129	32.8	23.6	35.4	
65	33.7	37.7	56.5	
92	18.3	17.6	26.4	

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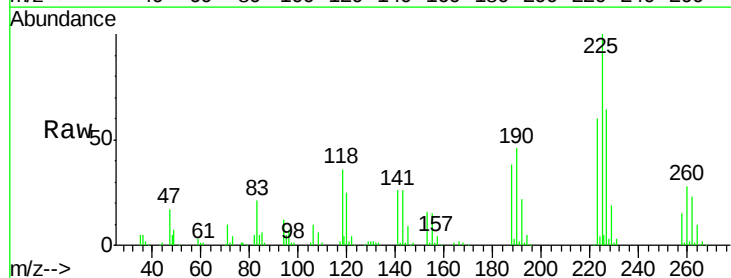


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

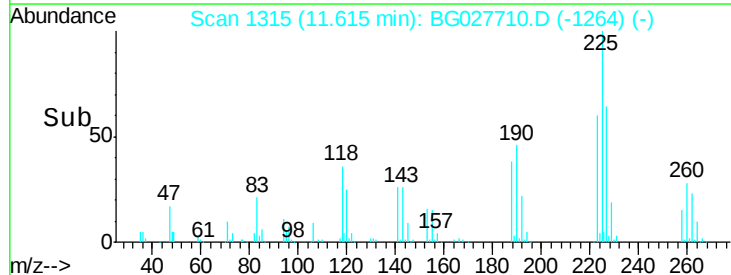
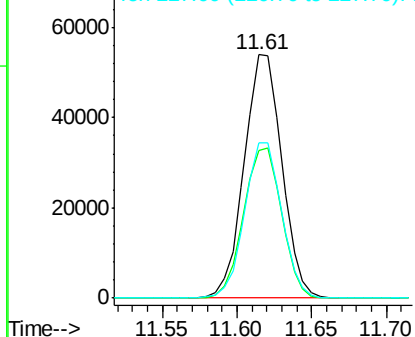


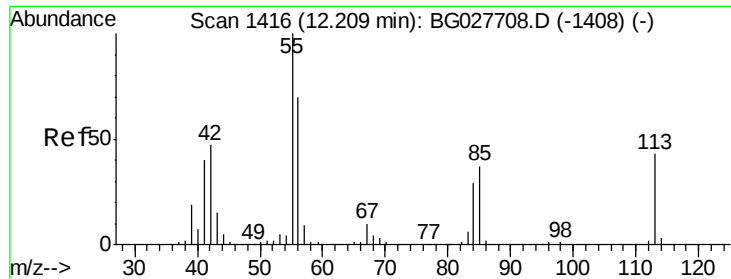
#34
Hexachlorobutadiene
Concen: 50.465 ng
RT: 11.61 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	94155		
223	60.4	50.7	76.1	
227	63.7	49.0	73.6	



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 66.704 ng

RT: 12.23 min Scan# 1420

Delta R.T. 0.02 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

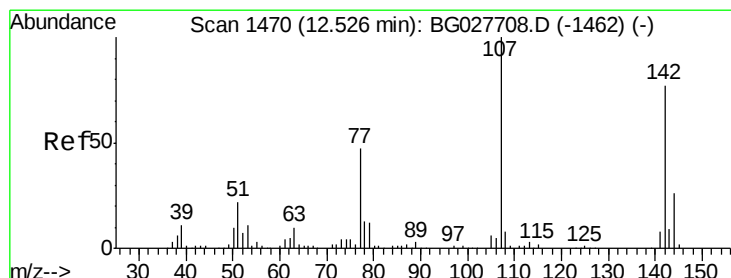
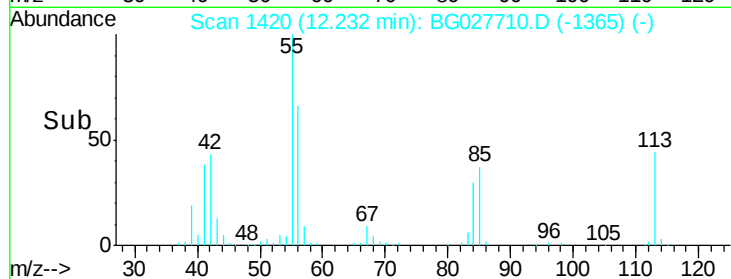
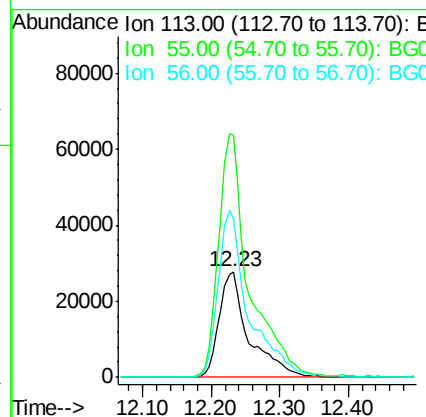
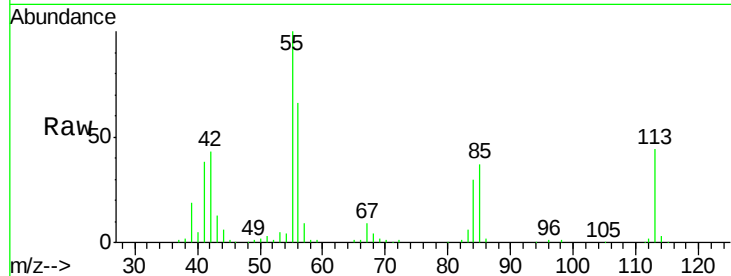
ClientSampleId :

SSTDIC060

Tgt Ion	Ratio	Lower	Upper
113	100		
55	229.8	198.6	238.6
56	151.4	140.4	180.4

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#36

4-Chloro-3-methylphenol

Concen: 57.111 ng

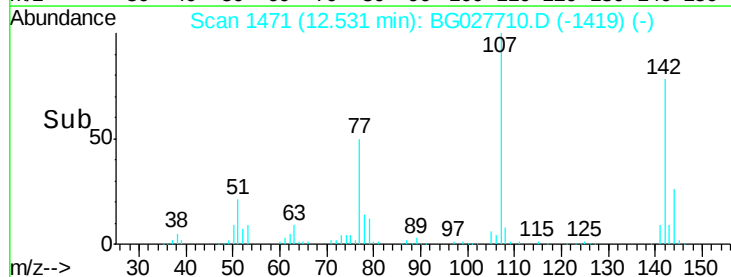
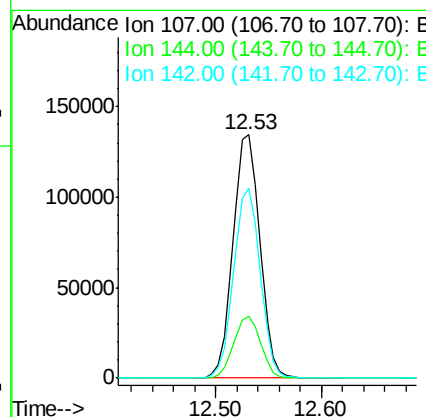
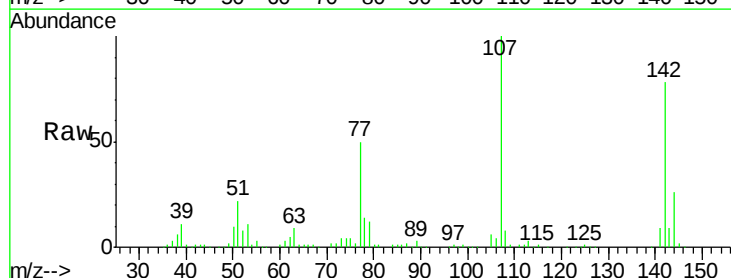
RT: 12.53 min Scan# 1471

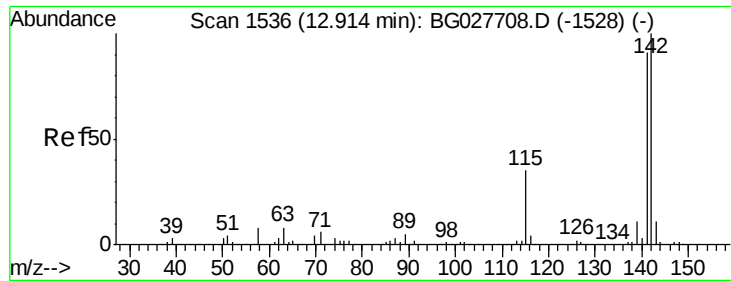
Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.5	17.4	26.0
142	77.7	54.1	81.1





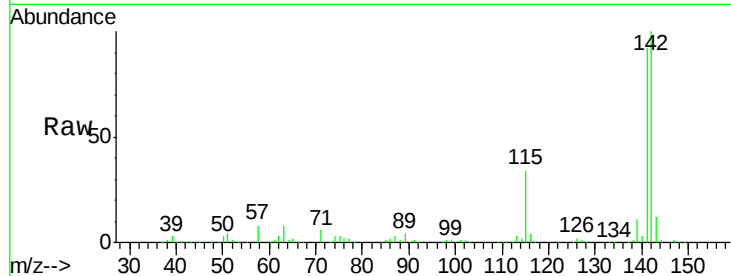
#37
 2-Methylnaphthalene
 Concen: 62.612 ng m
 RT: 12.91 min Scan# 1536
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

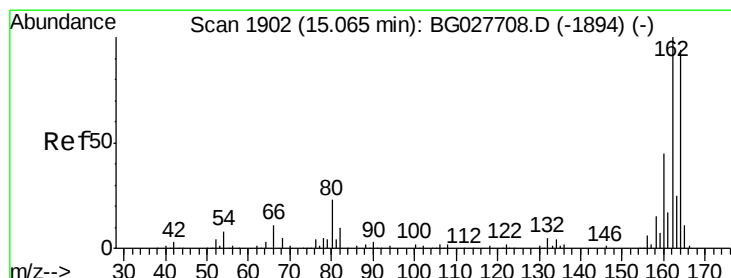
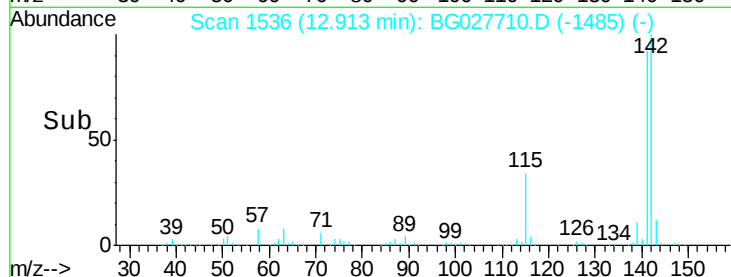
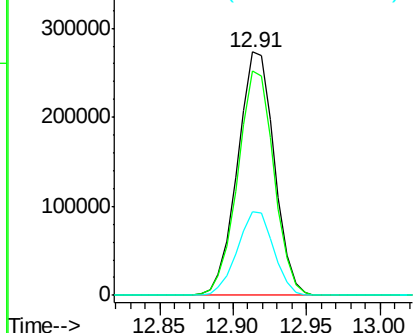
Tgt Ion	Ratio	Resp	Lower	Upper
142	100	475185		
141	92.0	70.4	105.6	
115	34.1	35.5	53.3	

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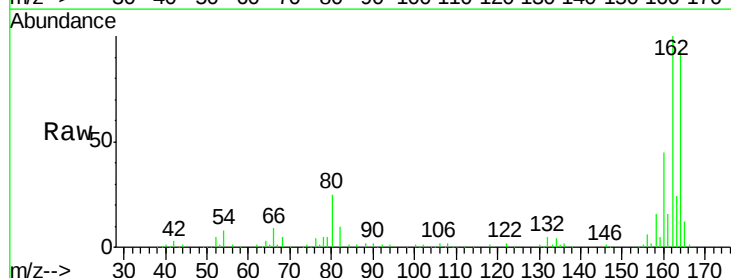


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

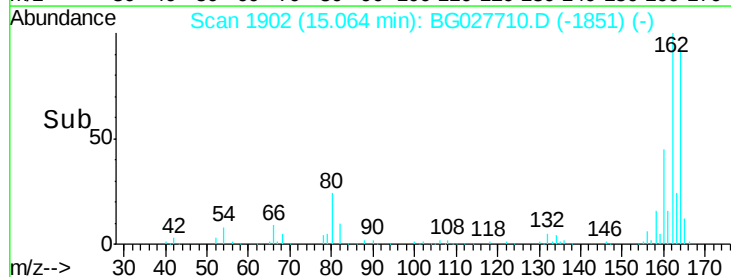
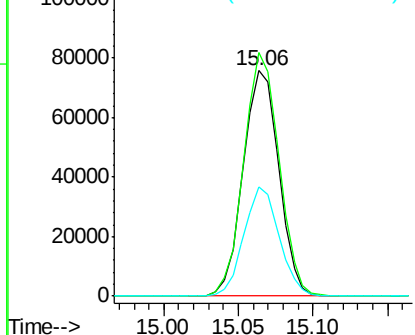


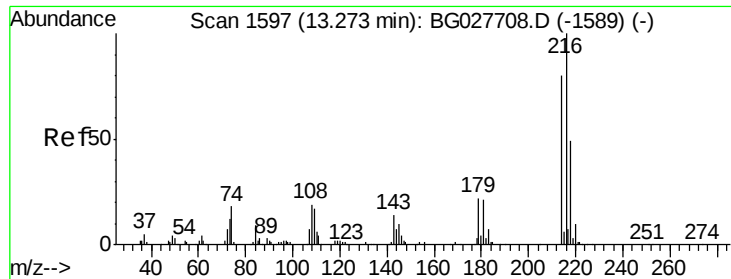
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.06 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	125093		
162	107.9	85.1	127.7	
160	48.2	34.7	52.1	



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E





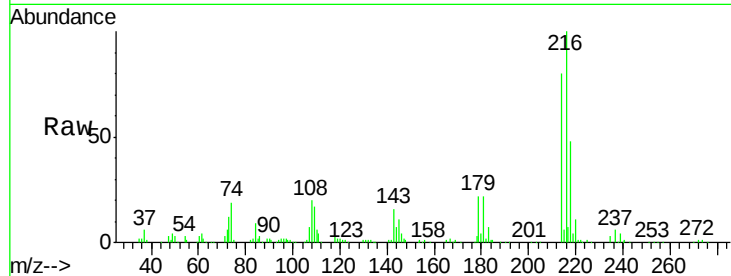
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 52.396 ng
 RT: 13.27 min Scan# 1597
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

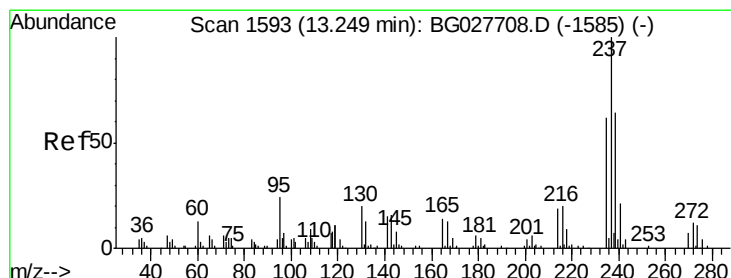
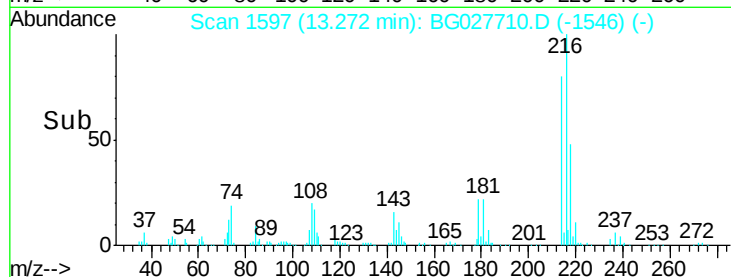
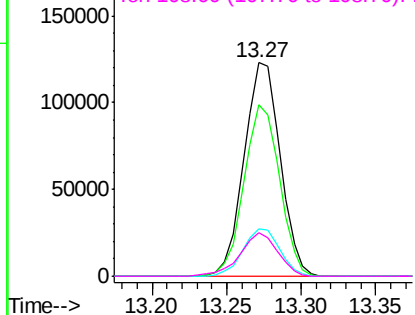
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	205539		
214	79.0	64.4	96.6	
179	22.6	17.4	26.0	
108	21.4	15.6	23.4	

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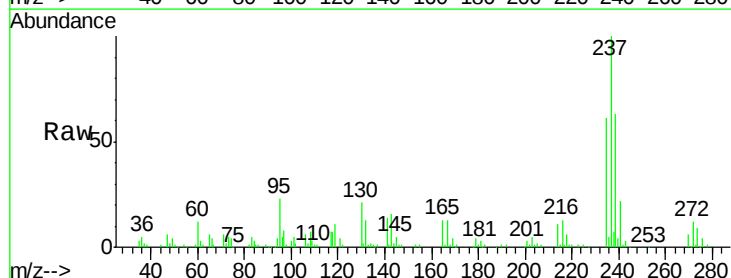


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

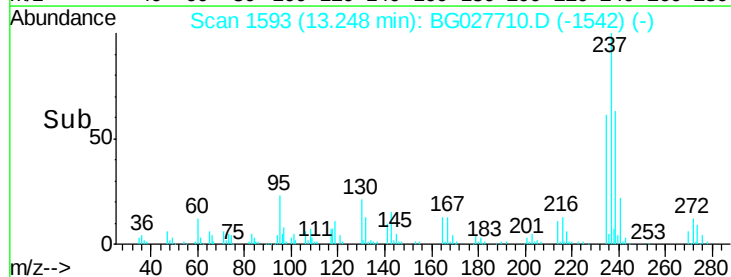
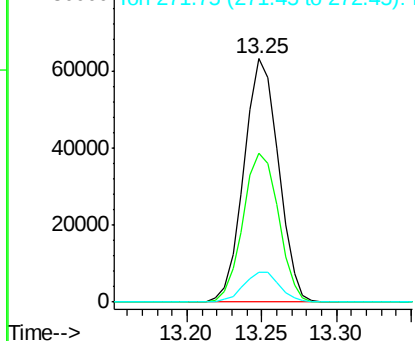


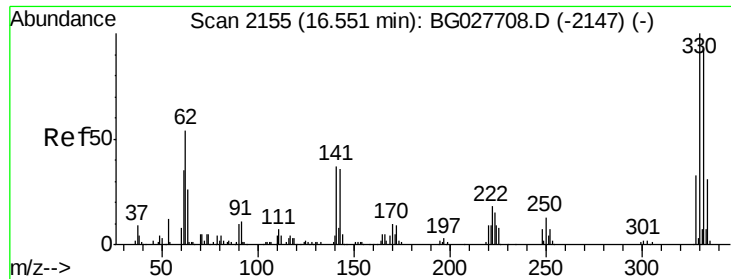
#40
 Hexachlorocyclopentadiene
 Concen: 48.059 ng
 RT: 13.25 min Scan# 1593
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	101051		
235	61.2	39.4	79.4	
272	12.0	0.0	32.0	



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





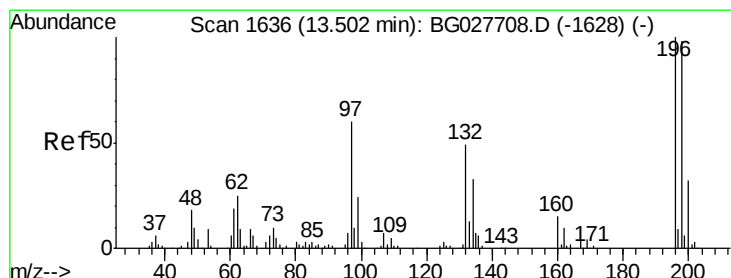
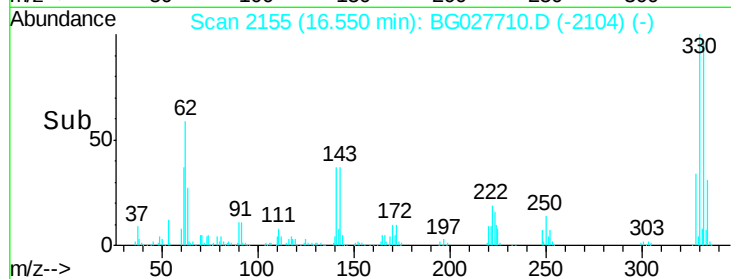
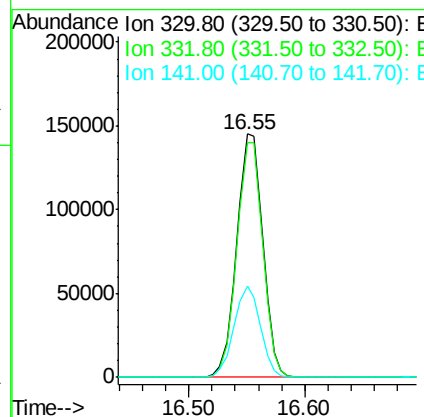
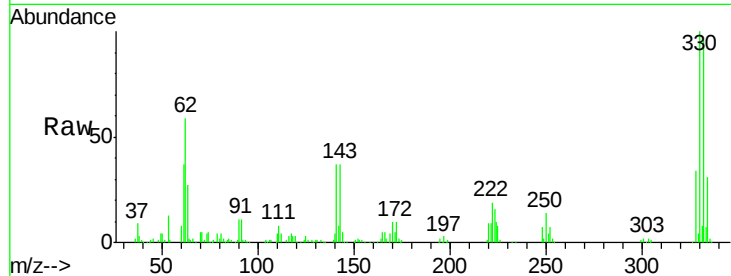
#41
 2,4,6-Tribromophenol
 Concen: 122.127 ng
 RT: 16.55 min Scan# 2155
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	227759		
332	95.9	77.3	115.9	
141	37.7	32.1	48.1	

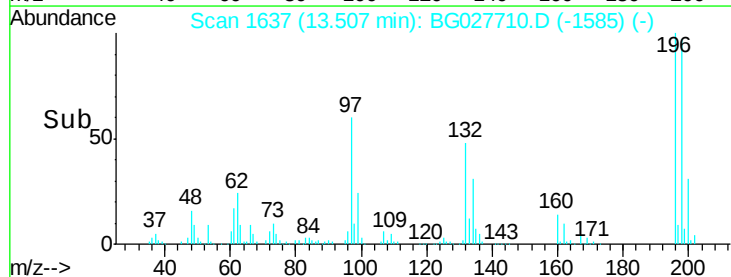
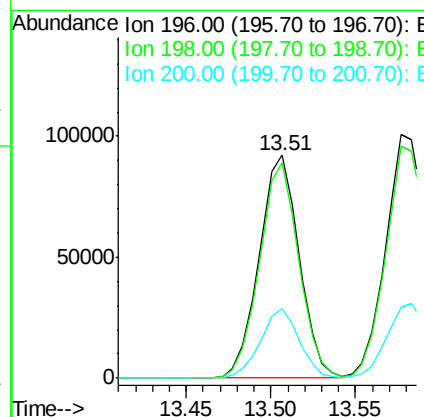
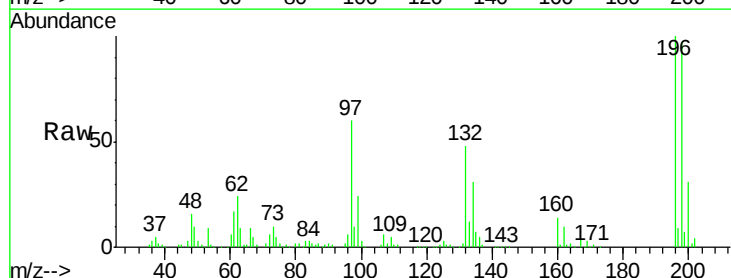
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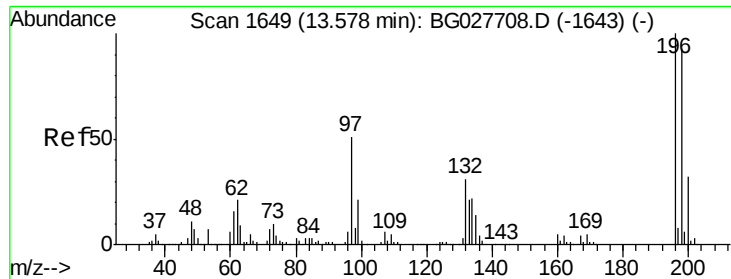
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#42
 2,4,6-Trichlorophenol
 Concen: 59.612 ng
 RT: 13.51 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	151107		
198	96.7	81.4	122.2	
200	31.0	27.0	40.6	





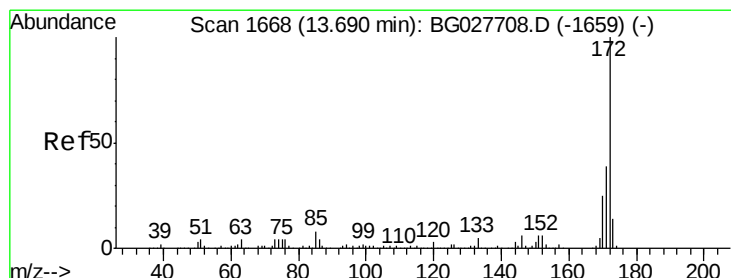
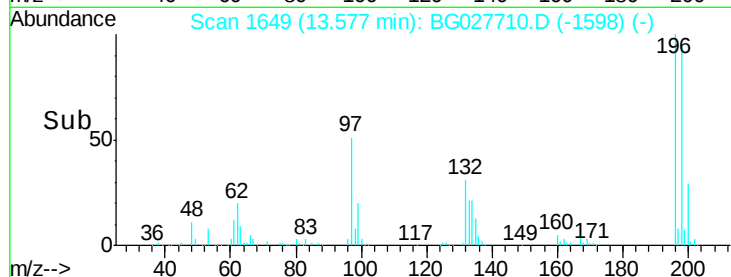
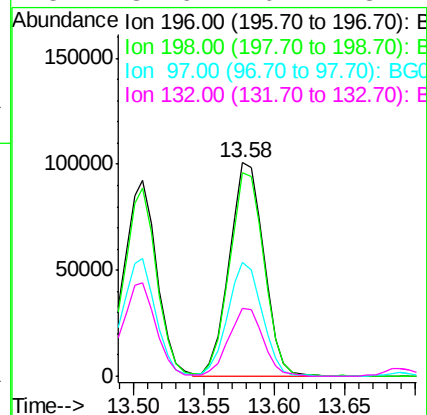
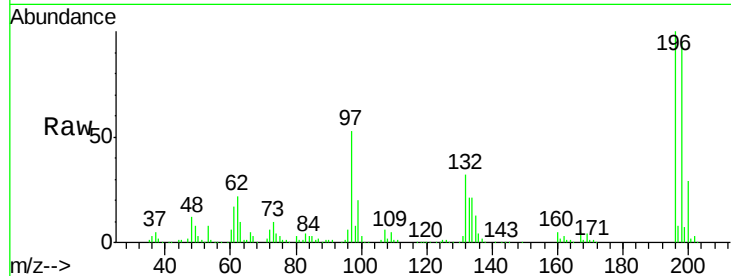
#43
 2,4,5-Trichlorophenol
 Concen: 57.410 ng
 RT: 13.58 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	171007		
198	95.3	79.9	119.9	
97	53.2	45.4	68.0	
132	31.6	20.7	31.1	#

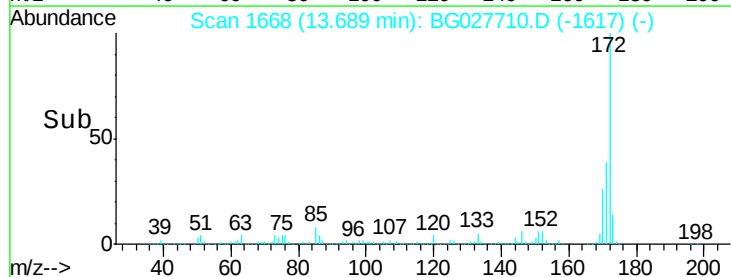
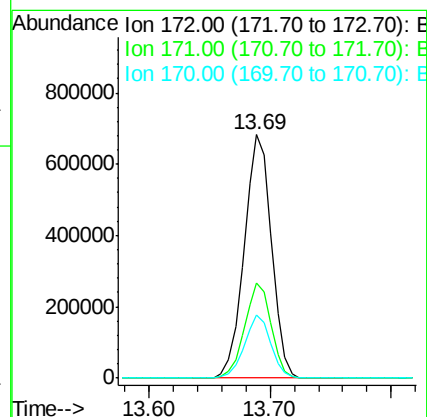
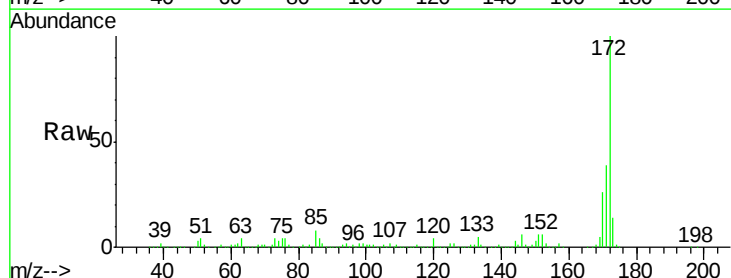
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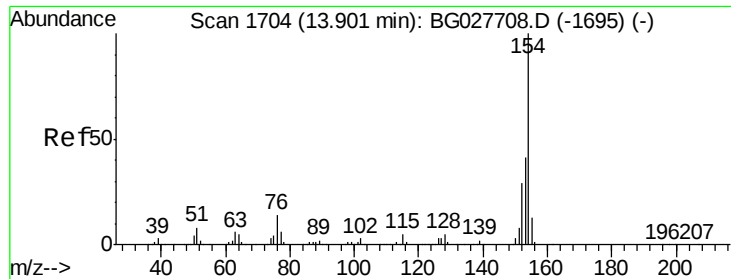
mohammad
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#44
 2-Fluorobiphenyl
 Concen: 116.873 ng
 RT: 13.69 min Scan# 1668
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1070278		
171	39.0	32.2	48.2	
170	26.1	21.8	32.6	





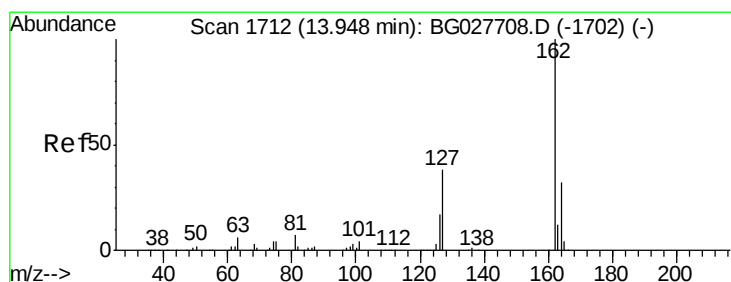
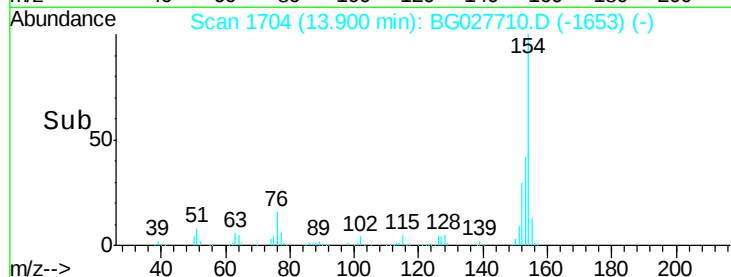
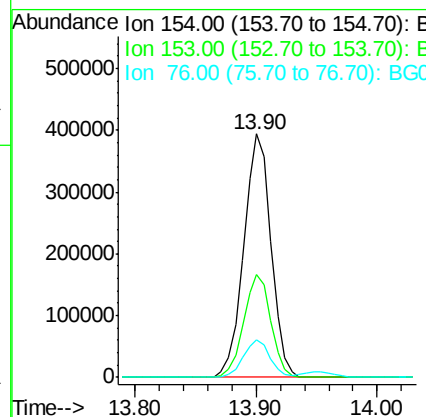
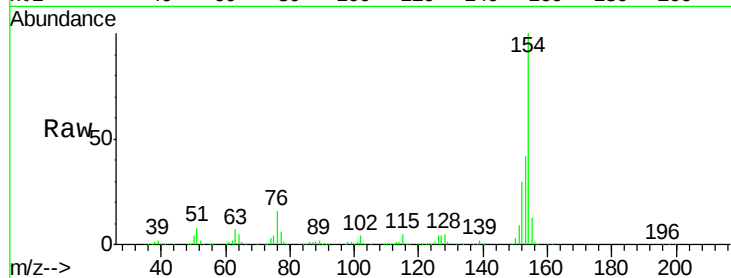
#45
 1,1'-Biphenyl
 Concen: 59.053 ng
 RT: 13.90 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	615952		
153	42.1	23.0	63.0	
76	15.6	0.0	33.5	

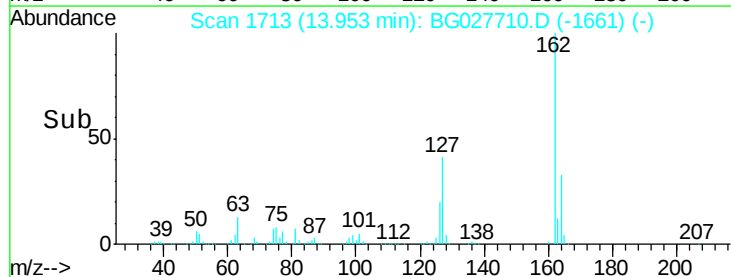
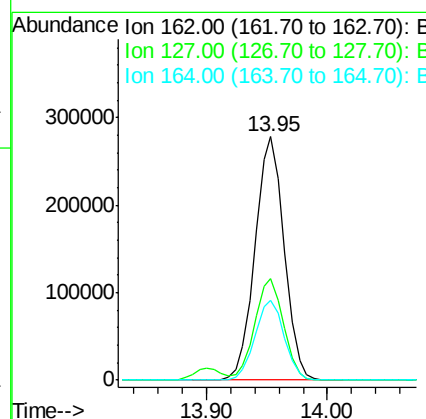
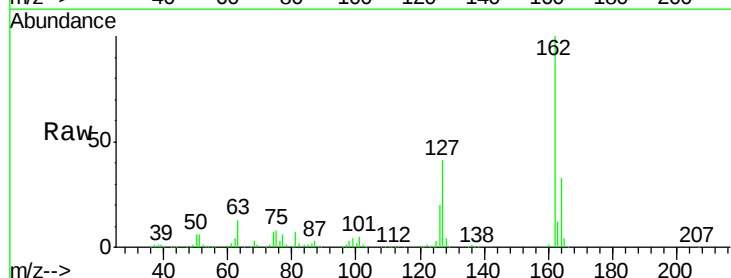
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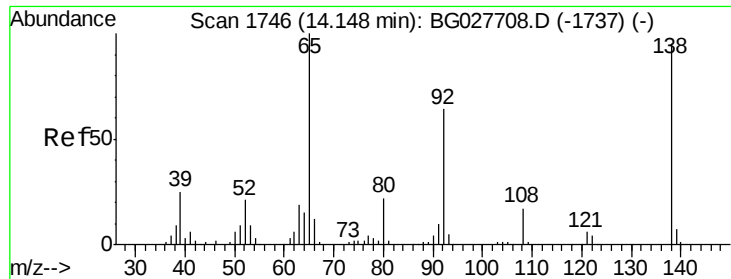
mohammad
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#46
 2-Chloronaphthalene
 Concen: 59.891 ng
 RT: 13.95 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	464610		
127	41.5	32.2	48.4	
164	32.9	27.3	40.9	





#47

2-Nitroaniline

Concen: 54.979 ng

RT: 14.15 min Scan# 1746

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

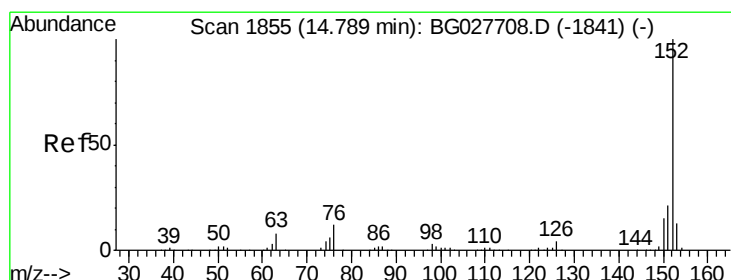
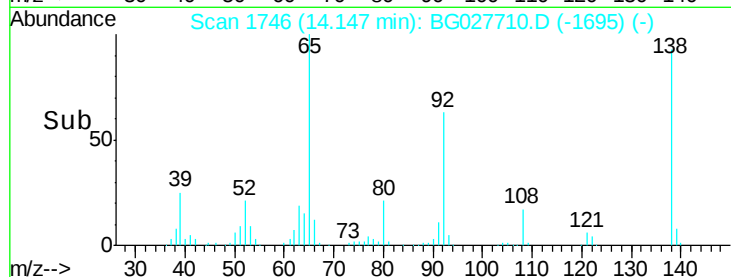
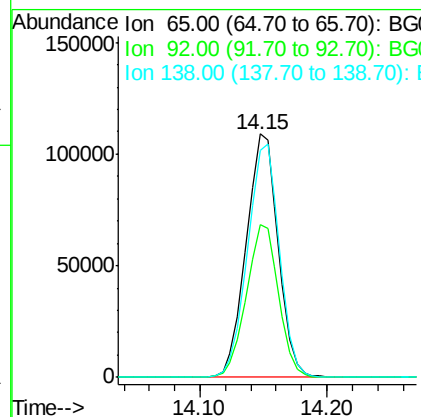
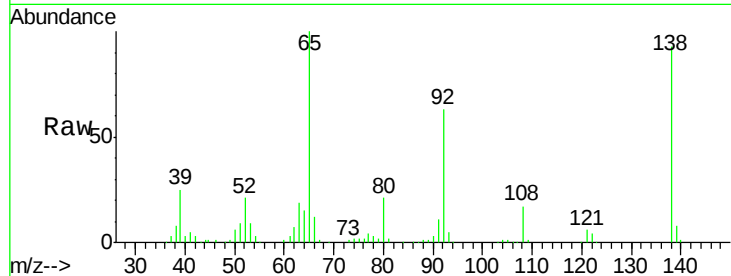
ClientSampleId :

SSTDICC060

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.5	49.0	73.4
138	93.2	58.6	87.8

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#48

Acenaphthylene

Concen: 62.852 ng

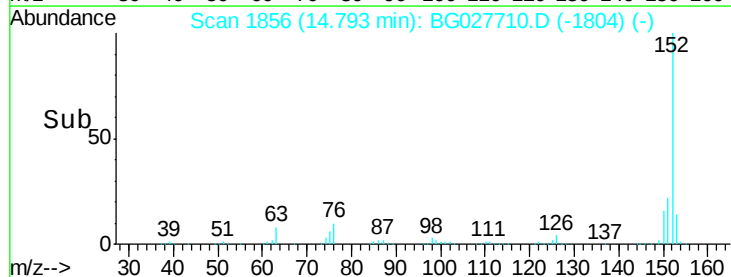
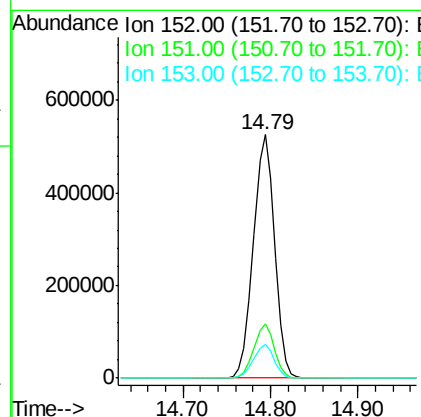
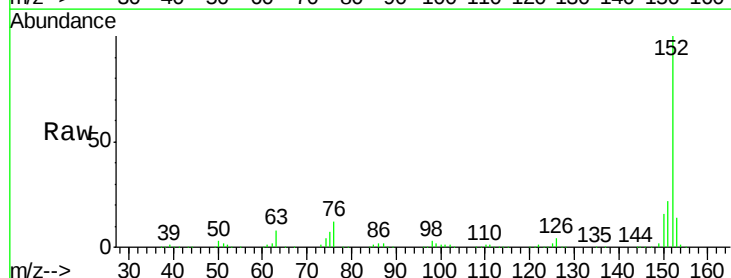
RT: 14.79 min Scan# 1856

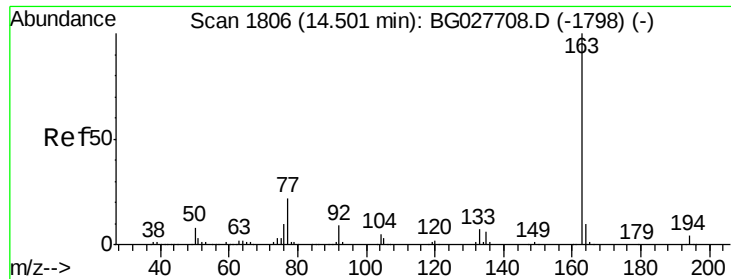
Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.1	18.2	27.2
153	13.8	11.3	16.9





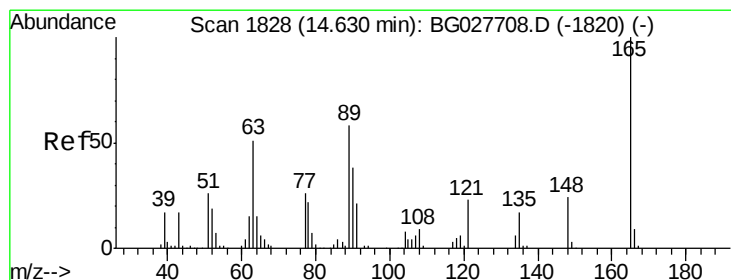
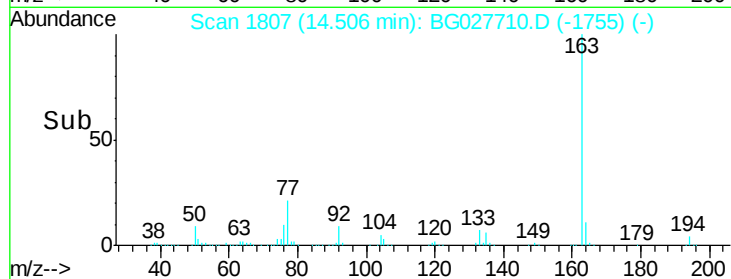
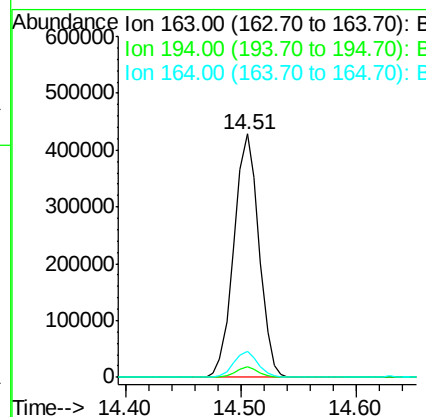
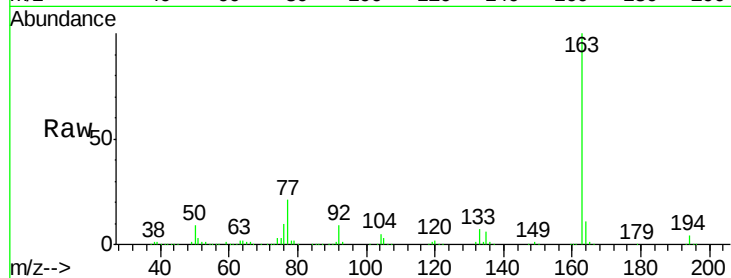
#49
Dimethylphthalate
Concen: 58.658 ng
RT: 14.51 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	642478		
194	4.4	3.8	5.6	
164	10.9	9.3	13.9	

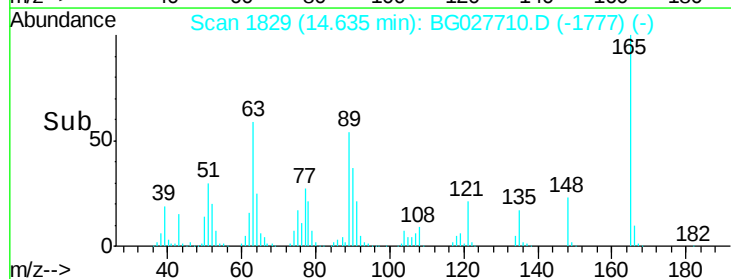
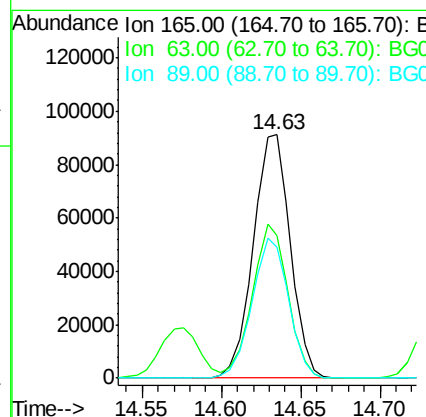
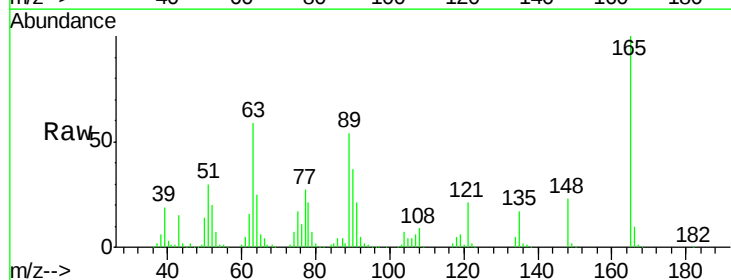
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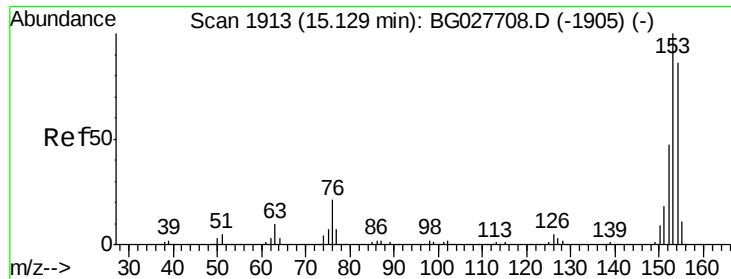
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#50
2,6-Dinitrotoluene
Concen: 62.208 ng
RT: 14.63 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	147846		
63	58.8	63.9	95.9#	
89	54.0	58.6	88.0#	





#51

Acenaphthene

Concen: 58.475 ng

RT: 15.13 min Scan# 1913

Delta R.T. -0.00 min

Lab File: BG027710.D

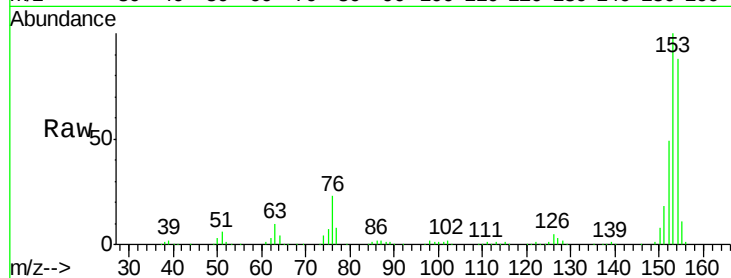
Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

ClientSampleId :

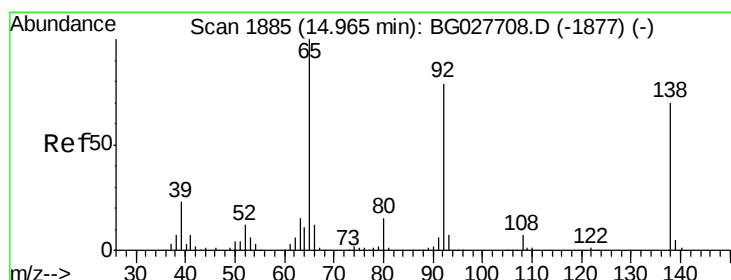
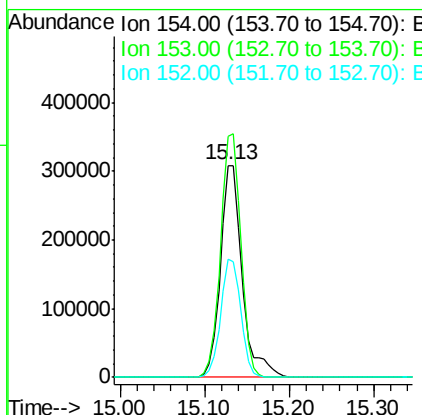
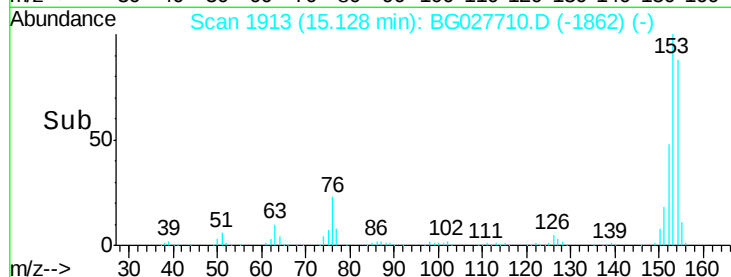
SSTDICC060



Tgt Ion:	154	Resp:	553850
Ion Ratio	Lower	Upper	
154	100		
153	113.9	87.8	131.6
152	55.8	42.2	63.4

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#52

3-Nitroaniline

Concen: 68.216 ng

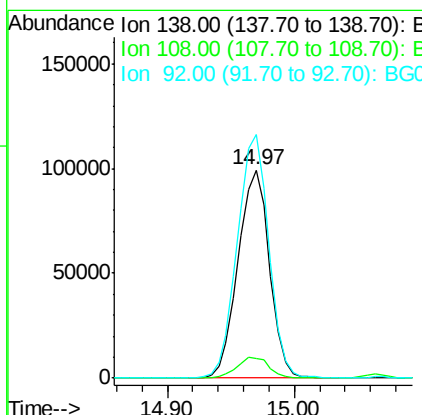
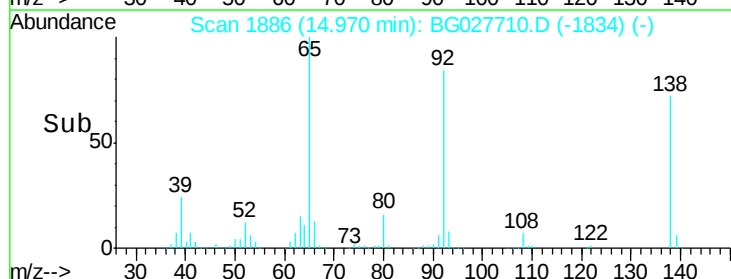
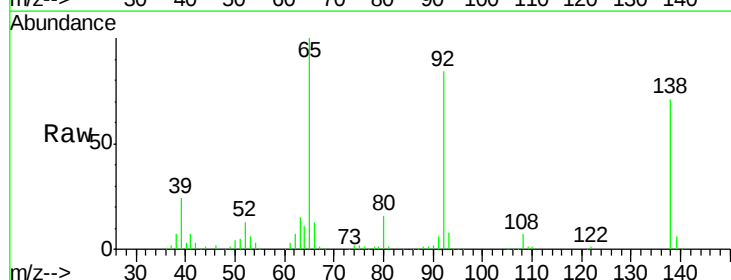
RT: 14.97 min Scan# 1886

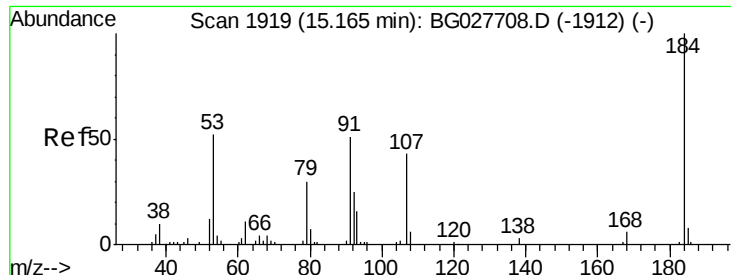
Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

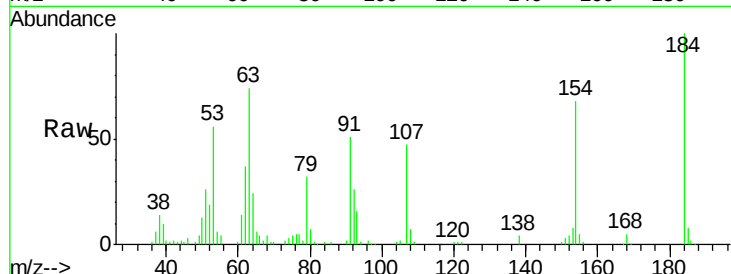
Tgt Ion:	138	Resp:	171131
Ion Ratio	Lower	Upper	
138	100		
108	9.3	10.9	16.3#
92	117.1	115.3	172.9





#53
 2,4-Dinitrophenol
 Concen: 55.628 ng
 RT: 15.16 min Scan# 1919
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

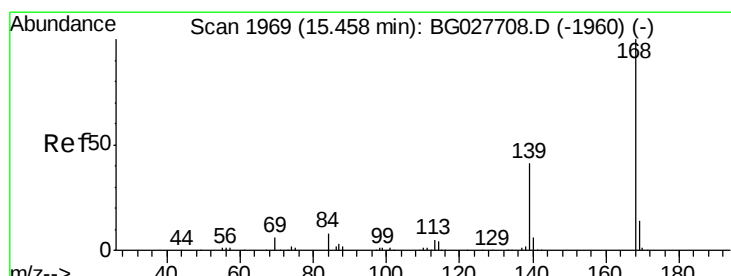
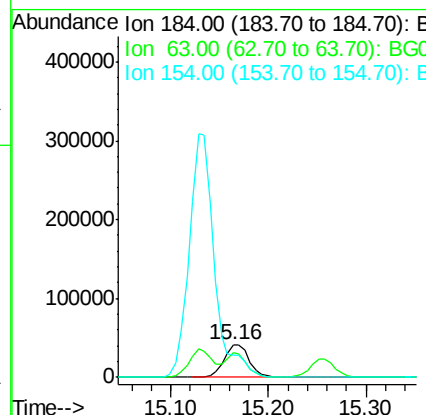
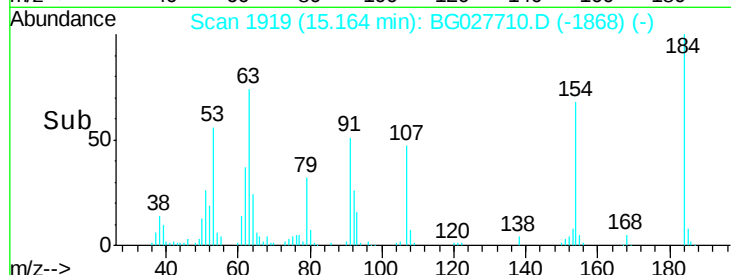
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060



Tgt Ion:184 Resp: 74726
 Ion Ratio Lower Upper
 184 100
 63 74.3 52.7 79.1
 154 68.4 57.3 85.9

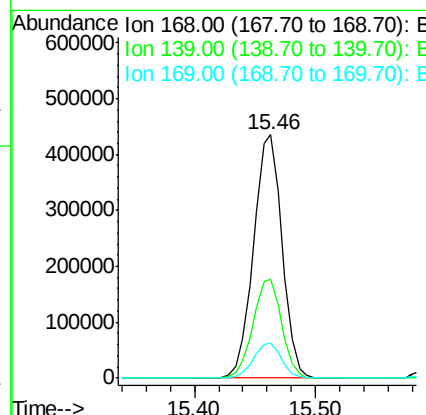
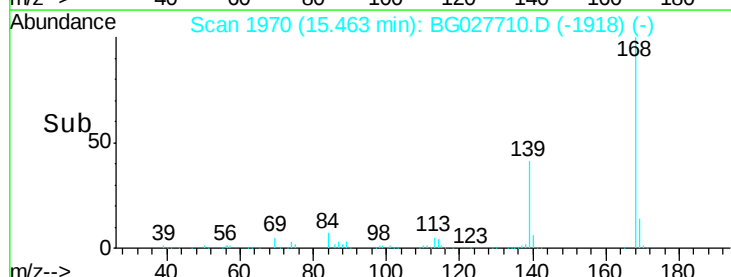
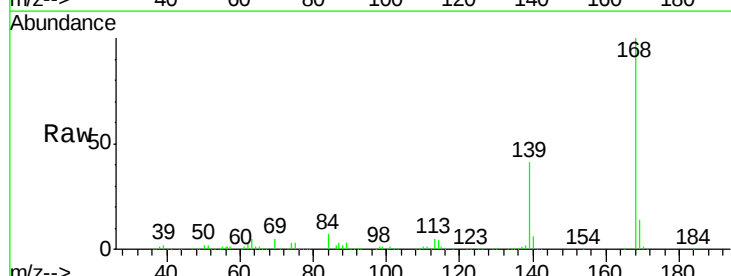
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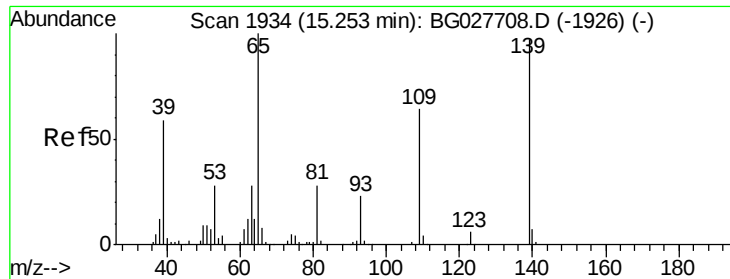
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#54
 Dibenzofuran
 Concen: 57.734 ng
 RT: 15.46 min Scan# 1970
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion:168 Resp: 712248
 Ion Ratio Lower Upper
 168 100
 139 40.8 35.3 52.9
 169 14.3 11.5 17.3





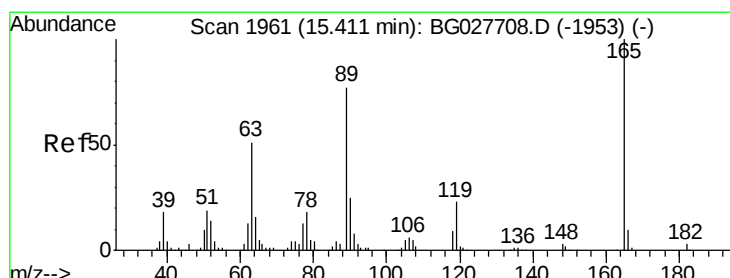
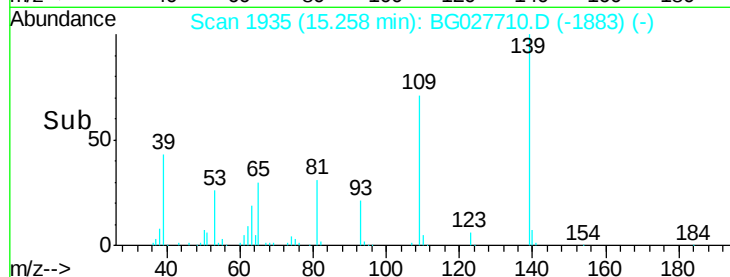
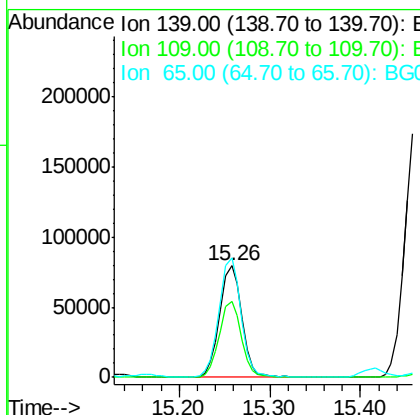
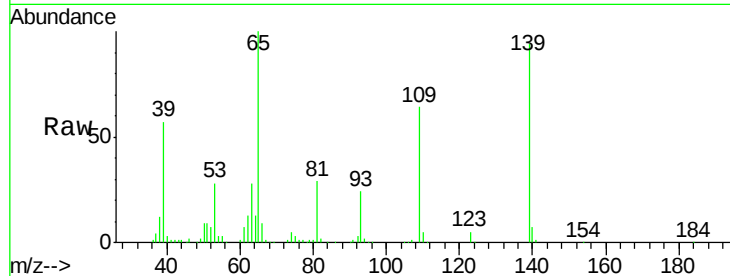
#55
4-Nitrophenol
Concen: 64.959 ng
RT: 15.26 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:139 Resp: 136437
Ion Ratio Lower Upper
139 100
109 68.2 101.2 141.2#
65 106.7 135.3 175.3#

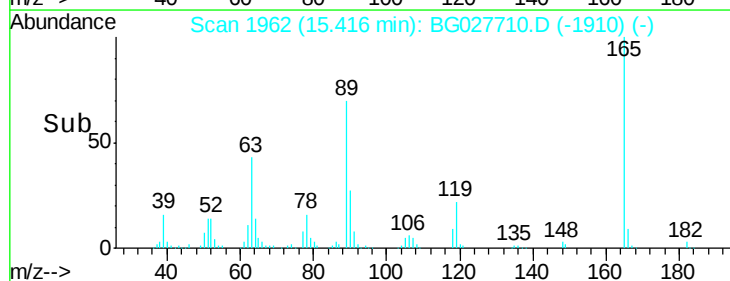
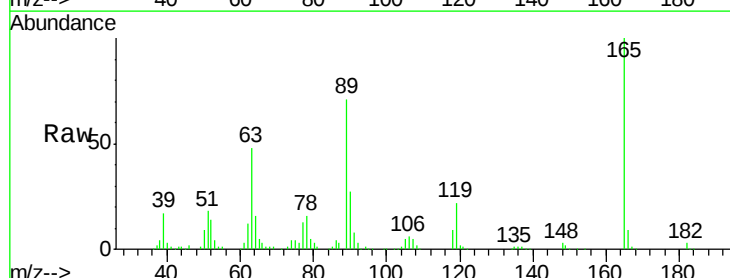
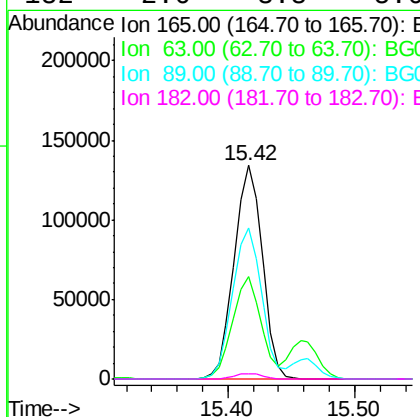
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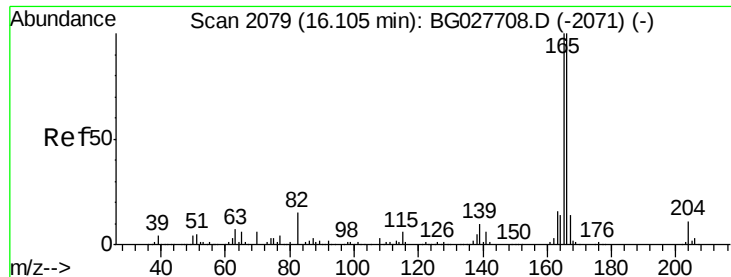
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#56
2,4-Dinitrotoluene
Concen: 61.393 ng
RT: 15.42 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion:165 Resp: 206902
Ion Ratio Lower Upper
165 100
63 47.7 44.0 66.0
89 70.6 67.3 100.9
182 2.6 3.8 5.6#





#57

Fluorene

Concen: 59.609 ng

RT: 16.11 min Scan# 2080

Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

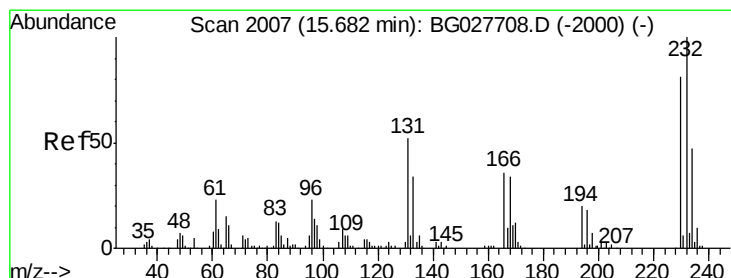
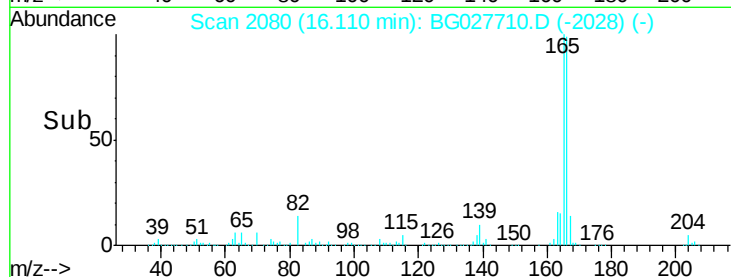
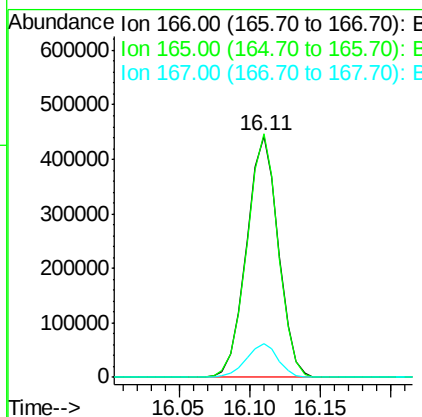
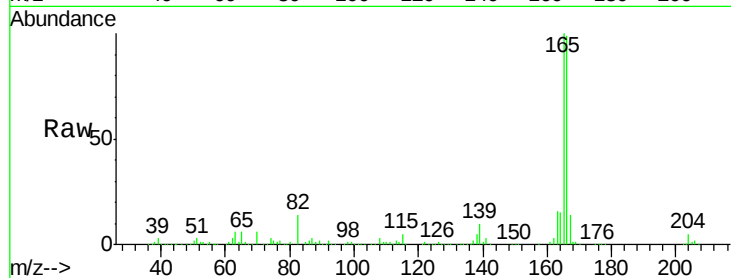
ClientSampleId :

SSTDICC060

Tgt Ion:	166	Resp:	696452
Ion Ratio	Lower	Upper	
166	100		
165	101.0	78.6	117.8
167	13.9	11.6	17.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 55.256 ng m

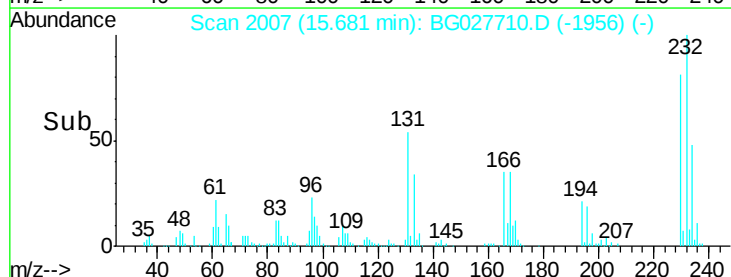
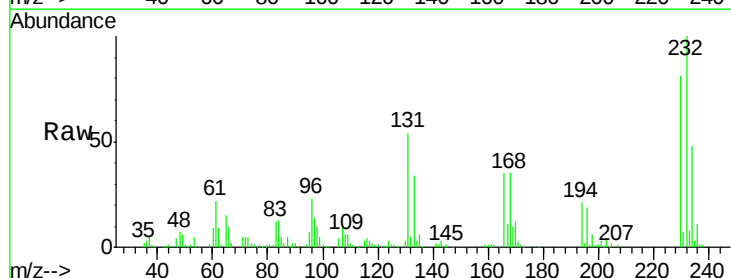
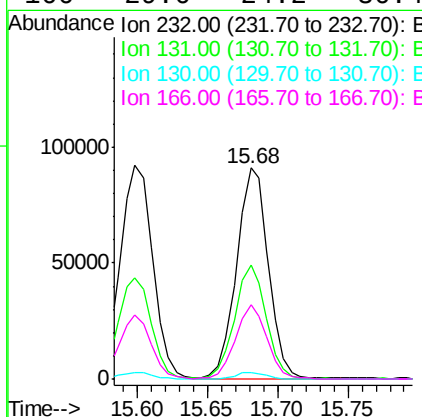
RT: 15.68 min Scan# 2007

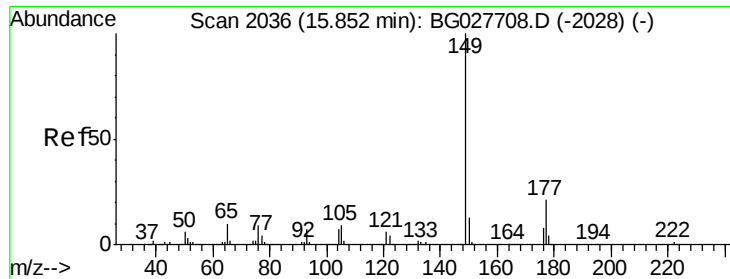
Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion:	232	Resp:	144935
Ion Ratio	Lower	Upper	
232	100		
131	48.7	34.9	52.3
130	3.1	2.3	3.5
166	29.6	24.2	36.4





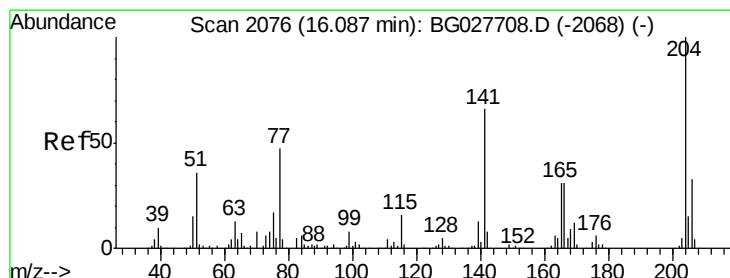
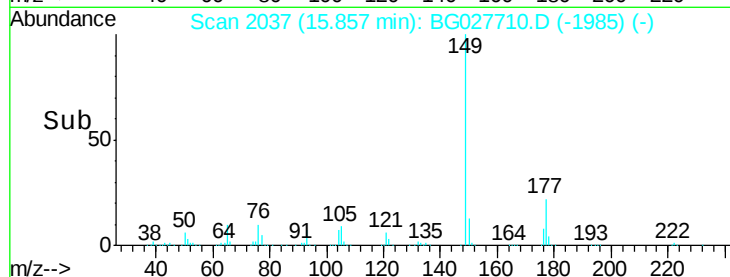
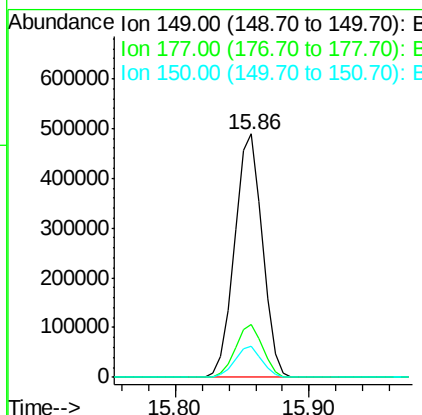
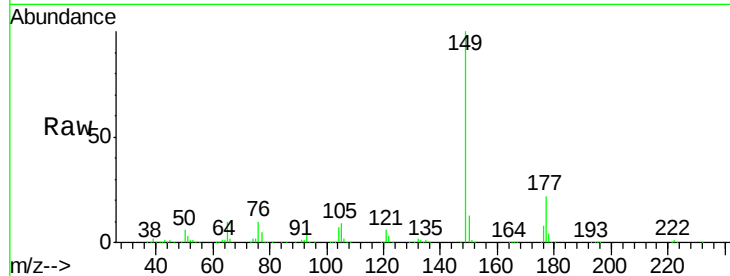
#59
Diethylphthalate
Concen: 59.004 ng
RT: 15.86 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.9	20.1	30.1
150	13.0	10.2	15.2

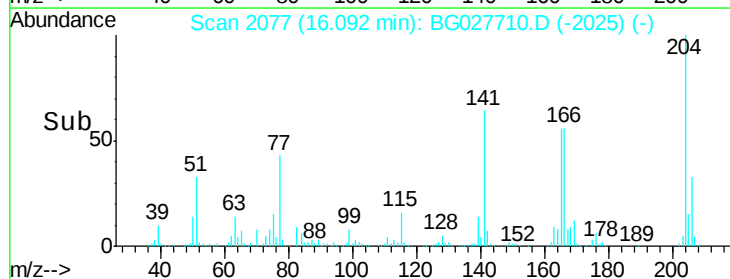
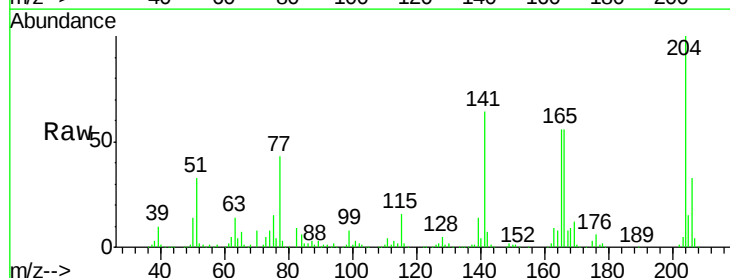
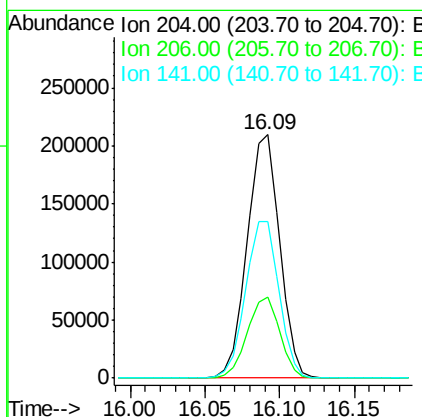
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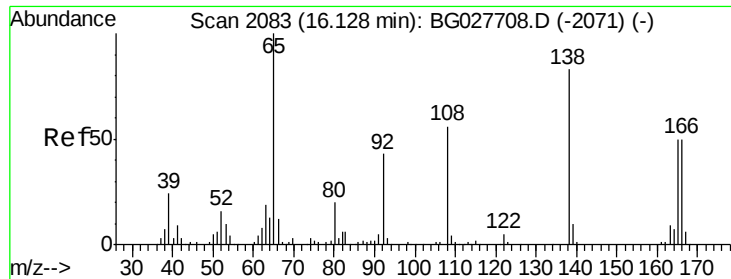
mohammad
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#60
4-Chlorophenyl-phenylether
Concen: 54.671 ng
RT: 16.09 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.5	30.1	45.1
141	64.1	50.6	76.0





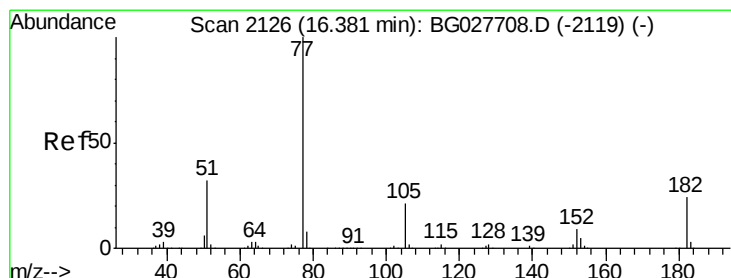
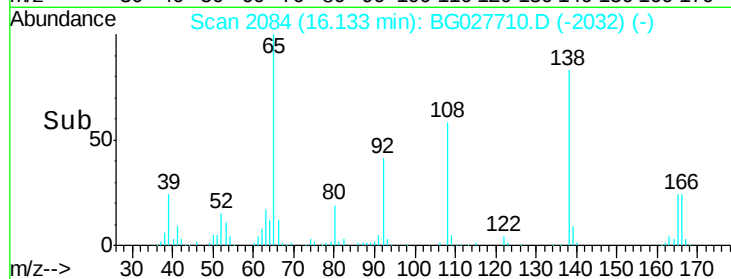
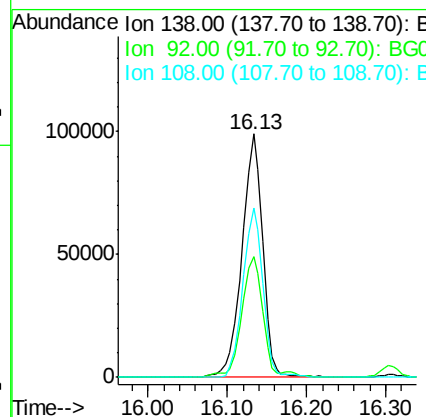
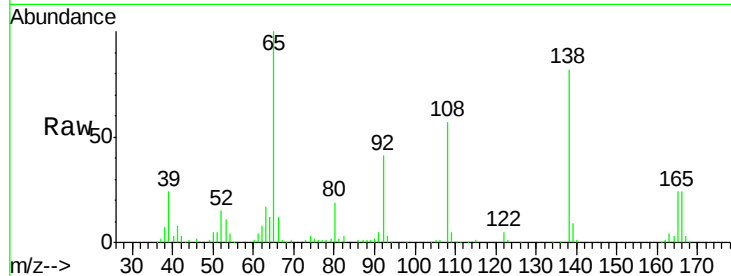
#61
4-Nitroaniline
Concen: 65.420 ng
RT: 16.13 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
138	100		
92	49.5	44.2	84.2
108	69.7	104.8	144.8

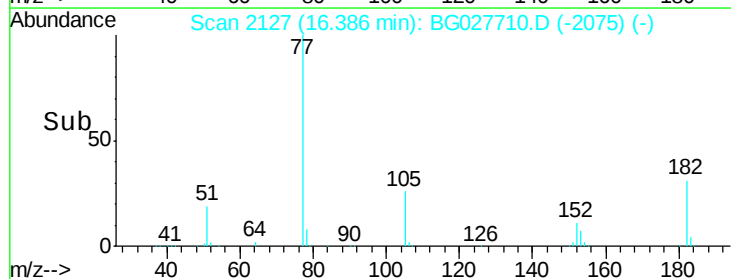
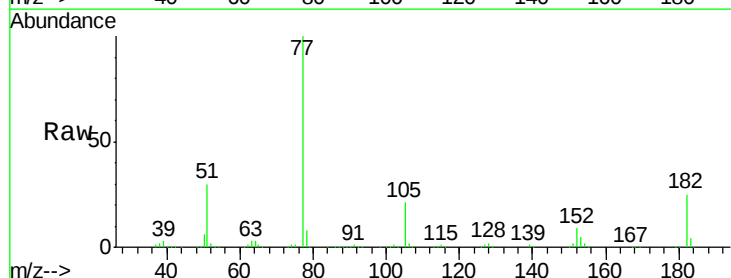
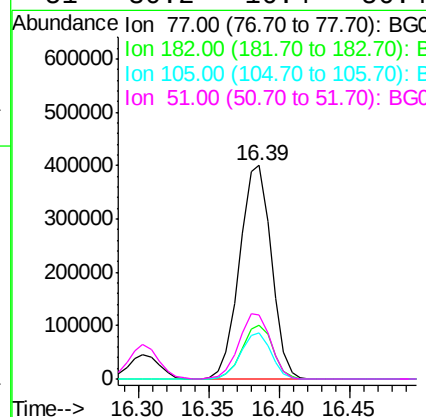
Manual Integrations
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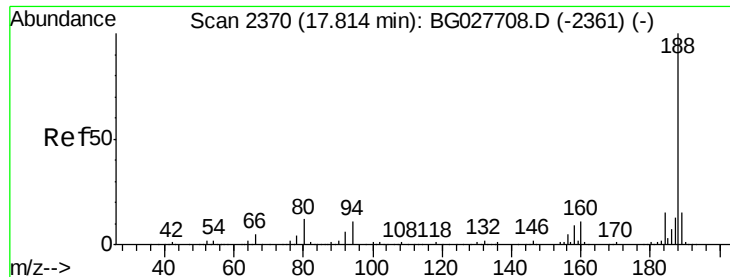
mohammad
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#62
Azobenzene
Concen: 51.388 ng
RT: 16.39 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.4	4.7	44.7
105	21.5	0.0	36.3
51	30.2	16.4	56.4





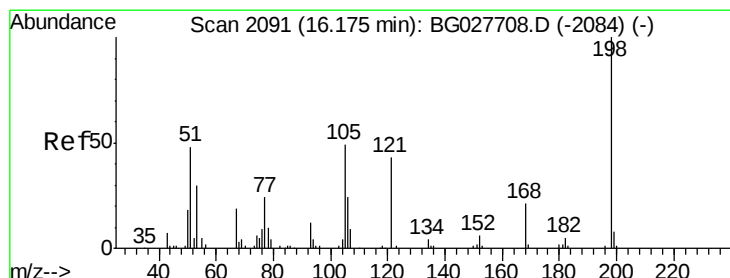
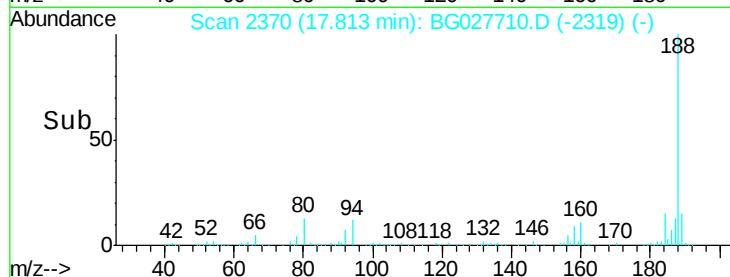
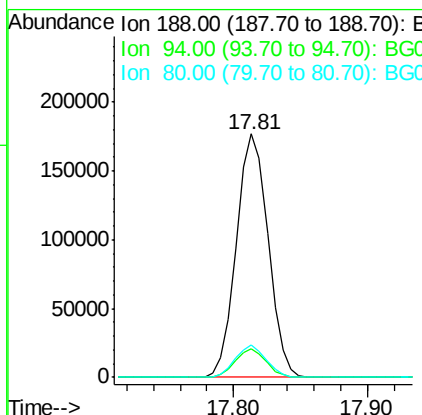
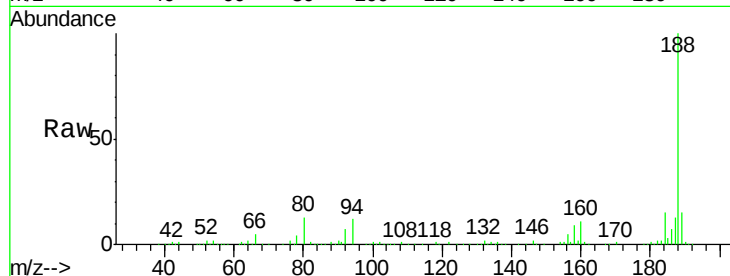
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.81 min Scan# 2370
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	11.5	5.8	8.8#
80	13.1	7.5	11.3#

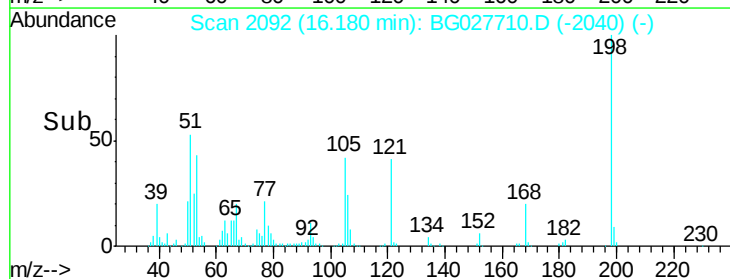
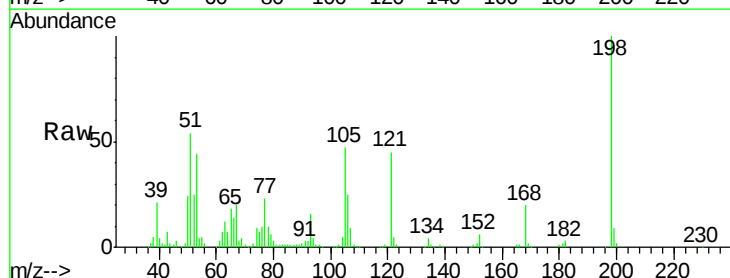
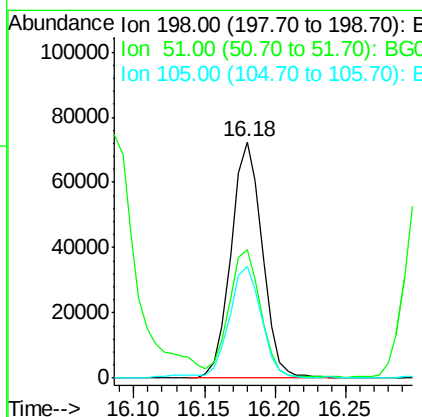
Manual Integrations
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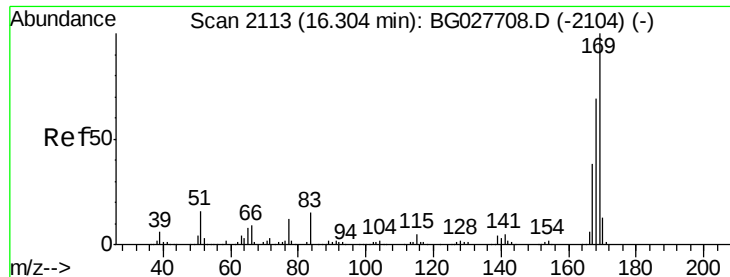
mohammad
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 60.260 ng
 RT: 16.18 min Scan# 2092
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	54.4	22.6	62.6
105	47.4	14.4	54.4





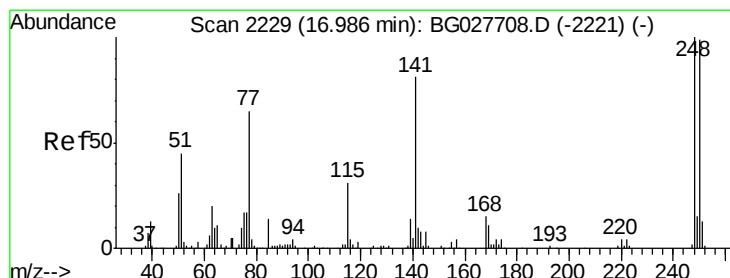
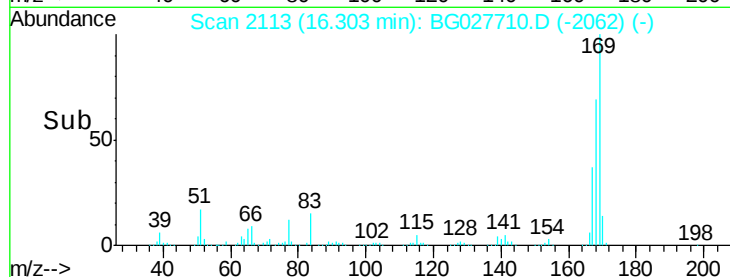
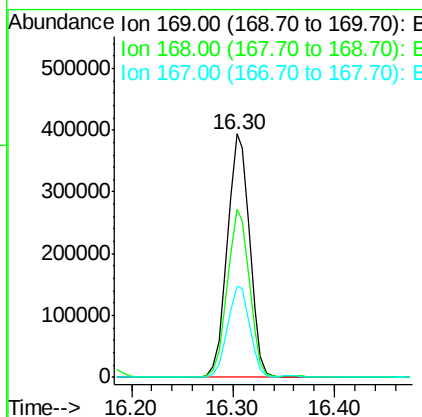
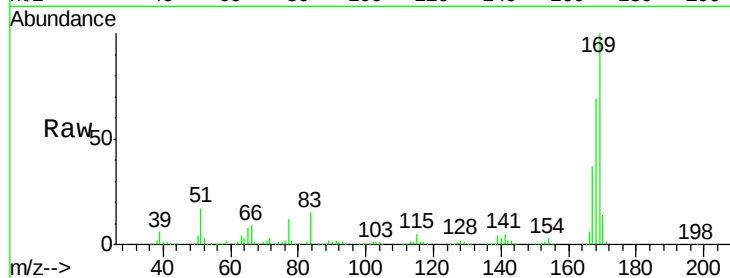
#65
 n-Nitrosodiphenylamine
 Concen: 67.140 ng
 RT: 16.30 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	37.3	29.8	44.6

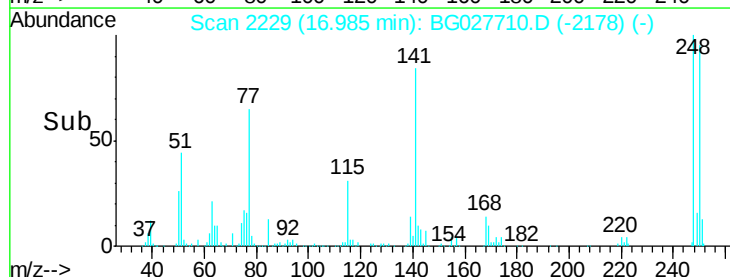
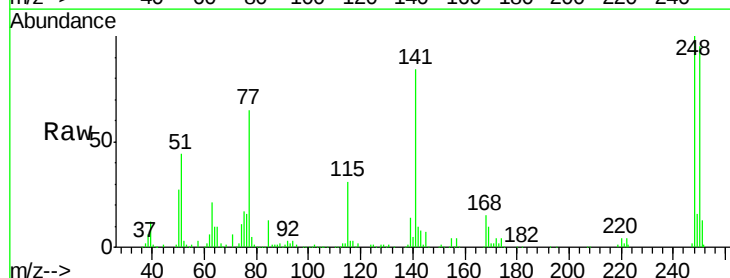
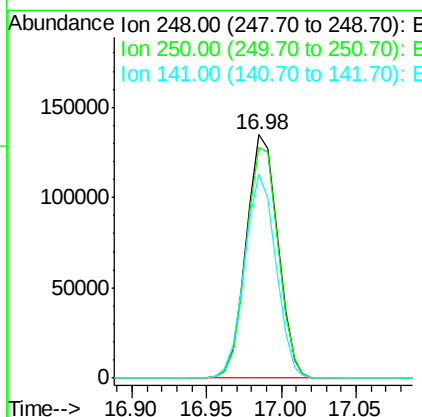
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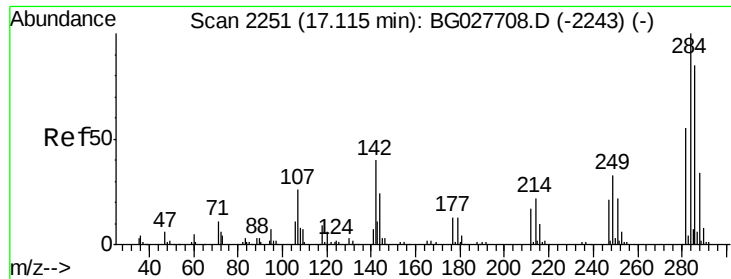
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#66
 4-Bromophenyl-phenylether
 Concen: 61.470 ng
 RT: 16.98 min Scan# 2229
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.0	75.0	112.6
141	83.8	55.2	82.8#





#67

Hexachlorobenzene

Concen: 61.061 ng

RT: 17.11 min Scan# 2251

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

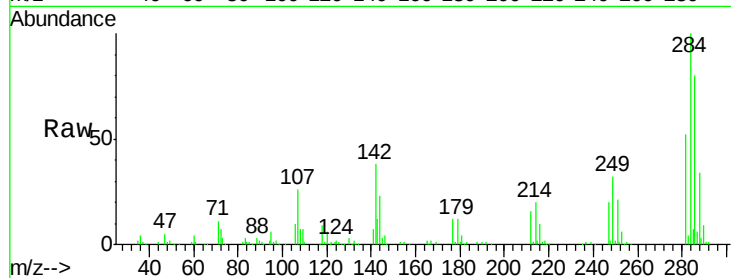
ClientSampleId :

SSTDICC060

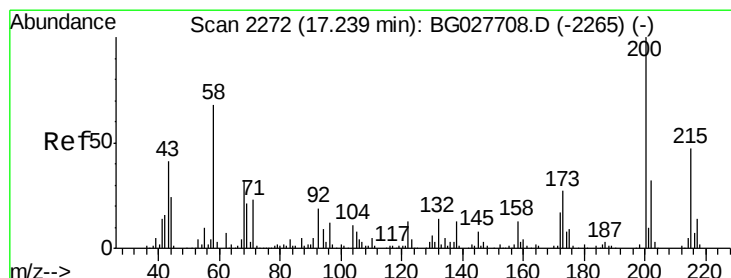
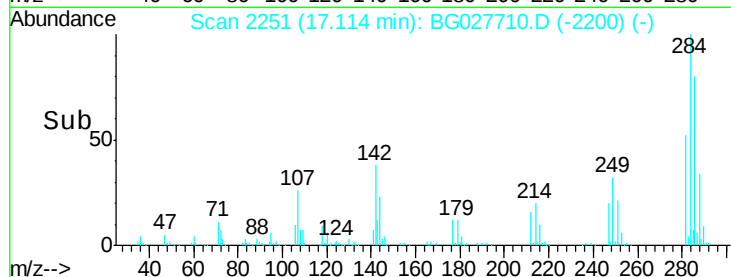
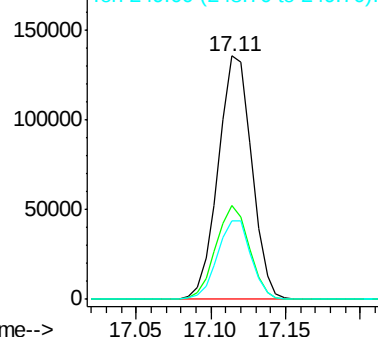
Tgt Ion:	284	Resp:	209249
Ion Ratio		Lower	Upper
284	100		
142	38.4	29.9	44.9
249	32.3	29.2	43.8

Manual Integrations
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 56.927 ng

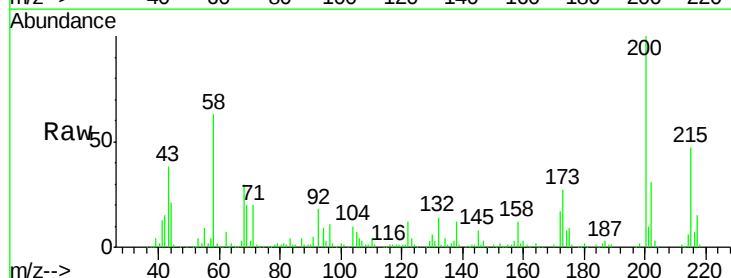
RT: 17.24 min Scan# 2273

Delta R.T. 0.00 min

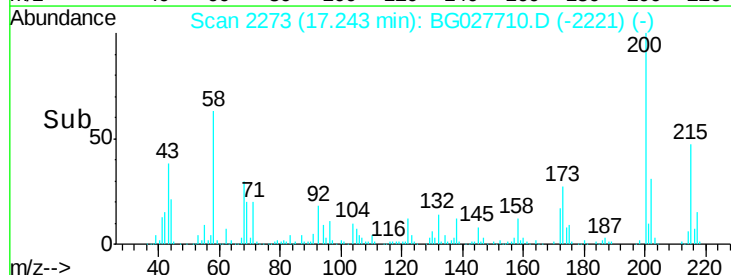
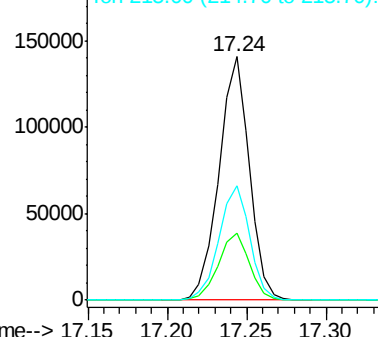
Lab File: BG027710.D

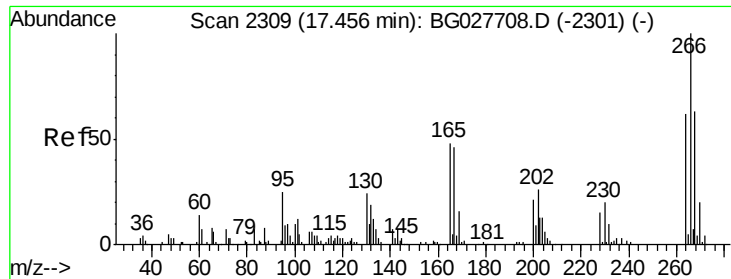
Acq: 28 Jun 2017 15:33

Tgt Ion:	200	Resp:	186396
Ion Ratio		Lower	Upper
200	100		
173	27.3	3.0	43.0
215	46.9	28.4	68.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





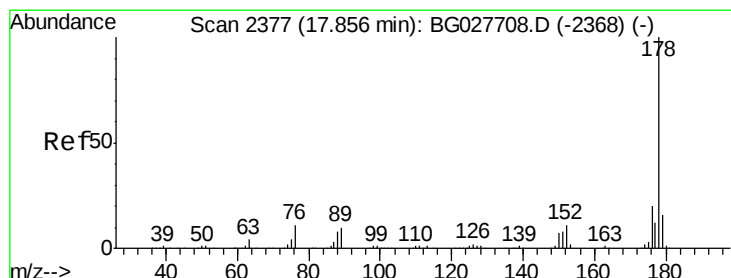
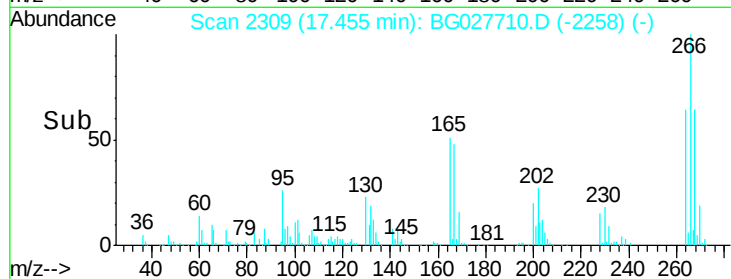
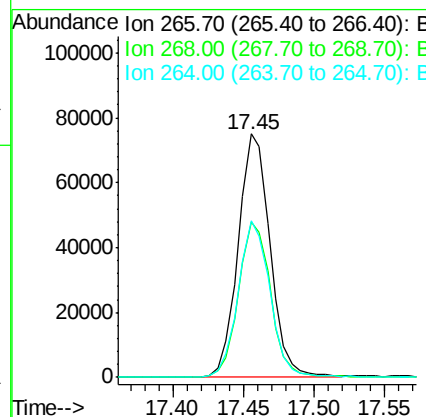
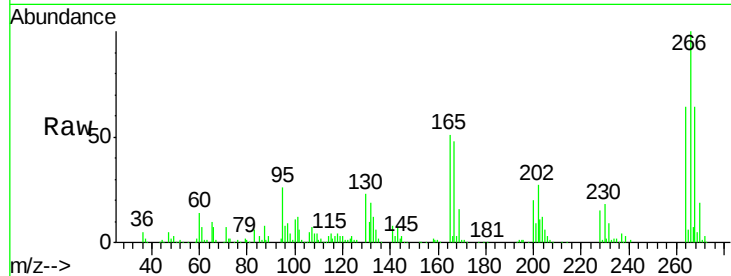
#69
 Pentachlorophenol
 Concen: 55.699 ng
 RT: 17.45 min Scan# 2309
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	118563		
268	63.8	48.6	72.8	
264	64.2	50.1	75.1	

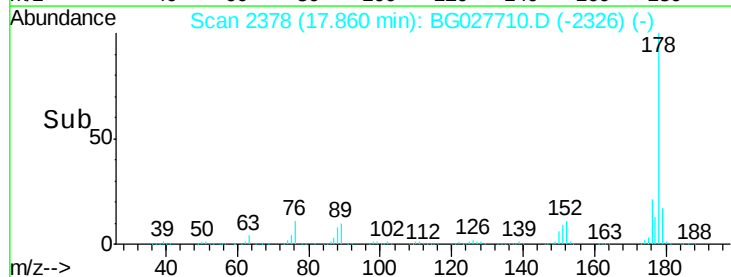
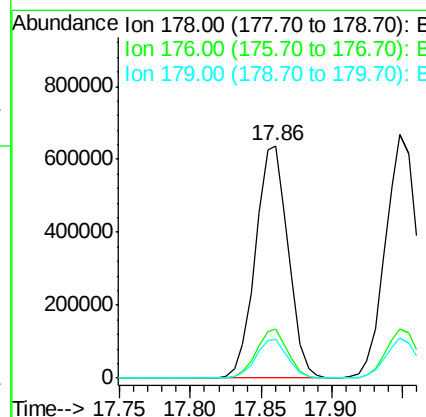
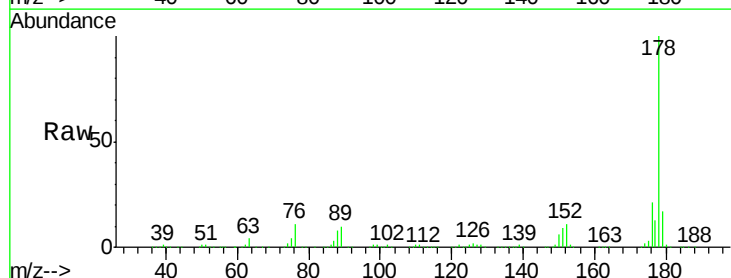
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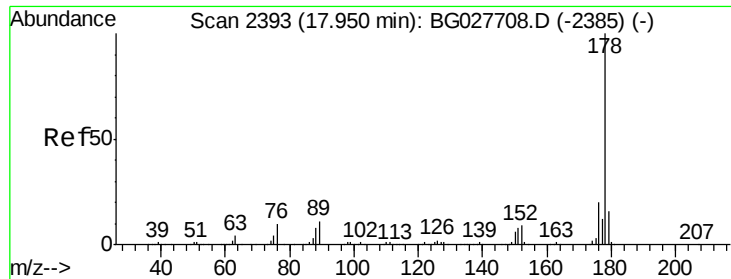
mohammad
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#70
 Phenanthrene
 Concen: 62.583 ng
 RT: 17.86 min Scan# 2378
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1038048		
176	21.1	17.7	26.5	
179	16.8	15.0	22.6	





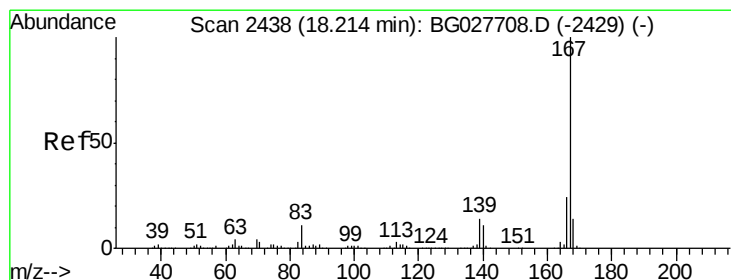
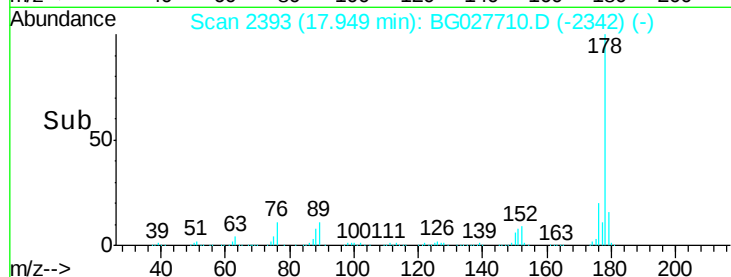
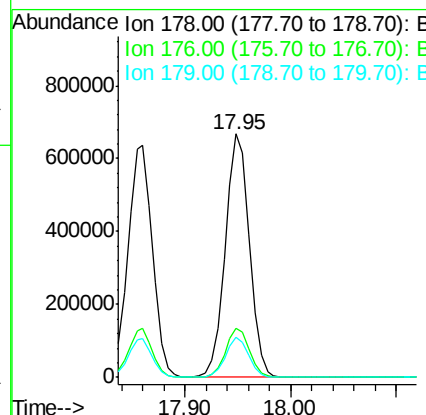
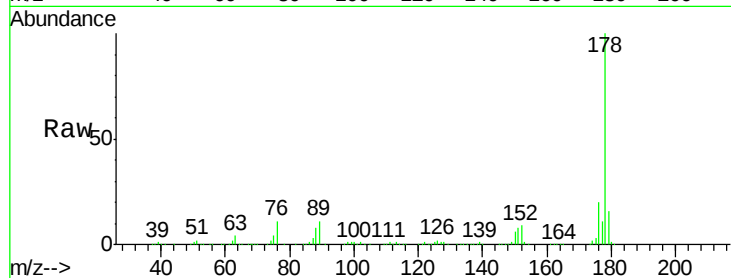
#71
 Anthracene
 Concen: 63.102 ng
 RT: 17.95 min Scan# 2393
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:178 Resp: 1053814
 Ion Ratio Lower Upper
 178 100
 176 20.4 16.4 24.6
 179 16.4 13.8 20.8

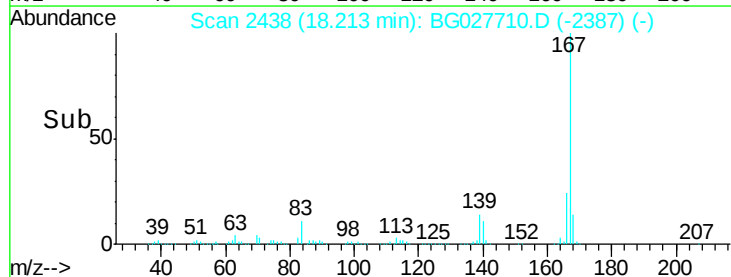
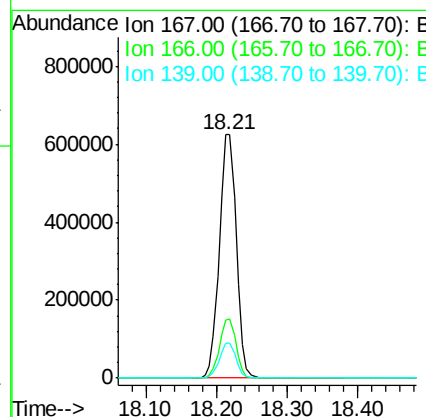
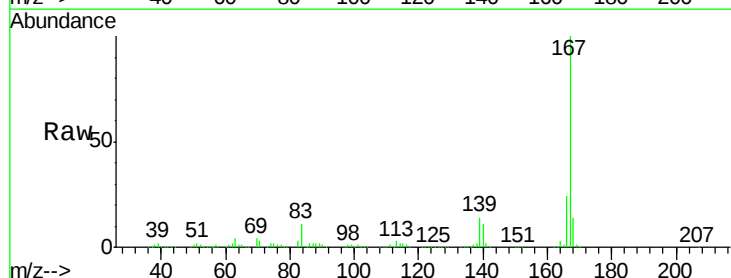
Manual Integrations
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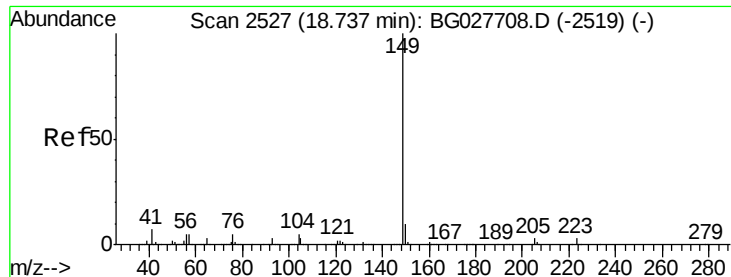
mohammad
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#72
 Carbazole
 Concen: 64.340 ng
 RT: 18.21 min Scan# 2438
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion:167 Resp: 1046785
 Ion Ratio Lower Upper
 167 100
 166 23.9 20.2 30.2
 139 14.2 12.8 19.2





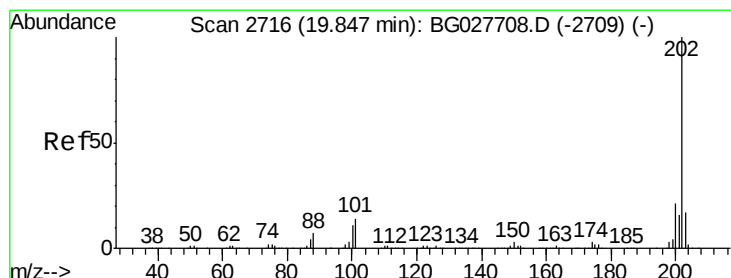
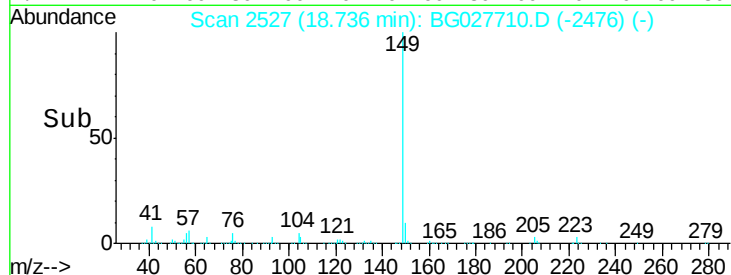
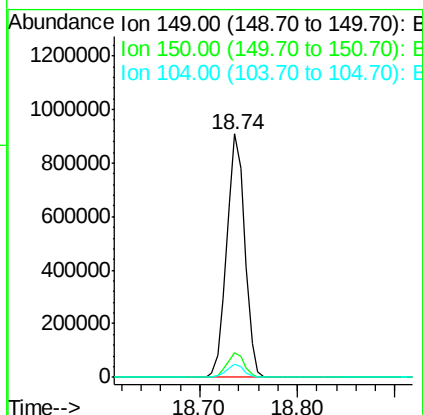
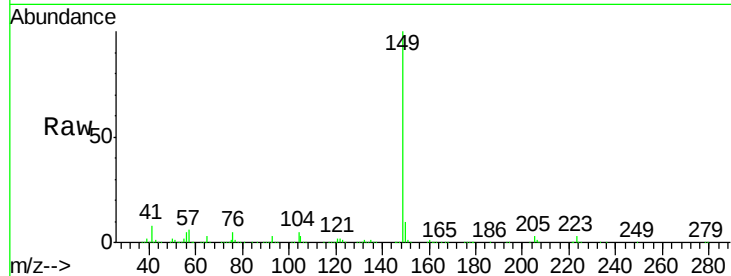
#73
Di-n-butylphthalate
Concen: 64.081 ng
RT: 18.74 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.2	9.1	13.7
104	5.2	6.7	10.1

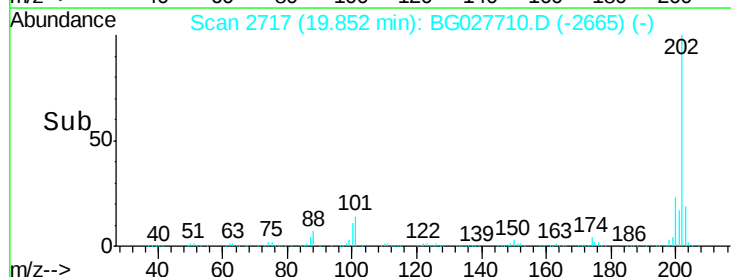
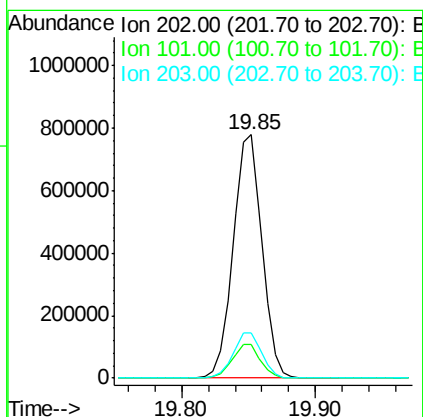
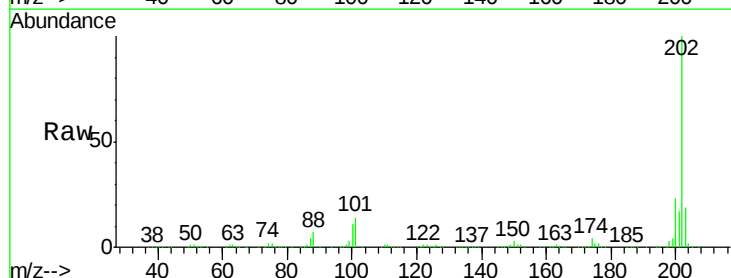
Manual Integrations
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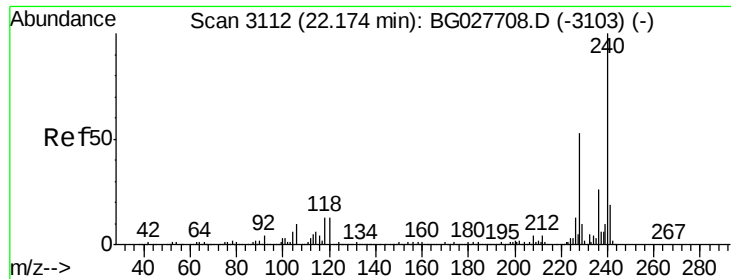
mohammad
6/29/2017 4:48:28 PM



#74
Fluoranthene
Concen: 60.025 ng
RT: 19.85 min Scan# 2717
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	30.1
203	18.7	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.18 min Scan# 3113

Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:240 Resp: 310204

Ion Ratio Lower Upper

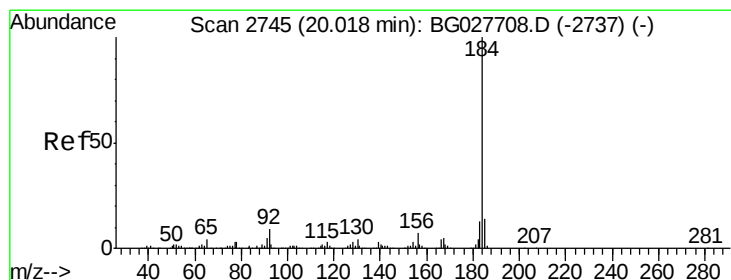
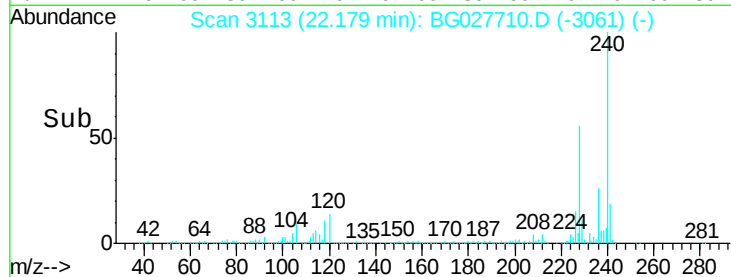
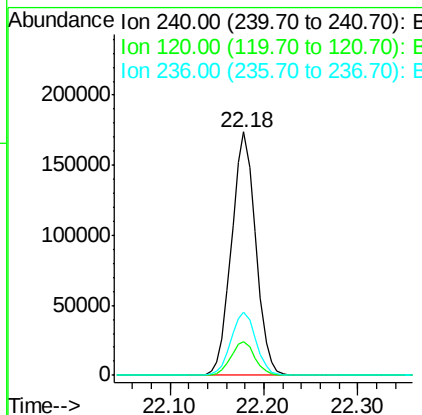
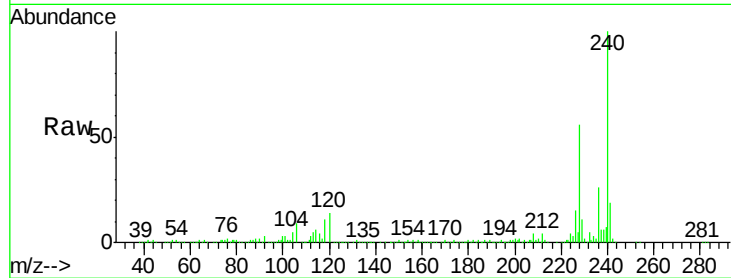
240 100

120 13.7 5.7 8.5#

236 26.1 22.2 33.4

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#76

Benzidine

Concen: 58.238 ng

RT: 20.02 min Scan# 2745

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

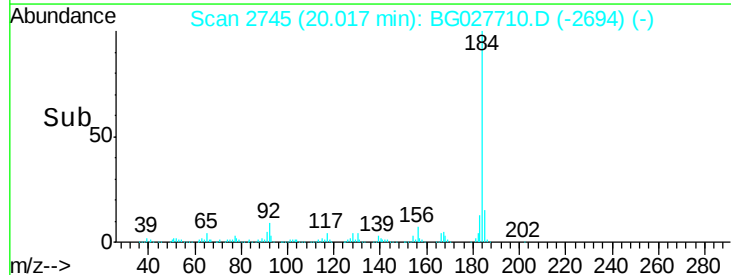
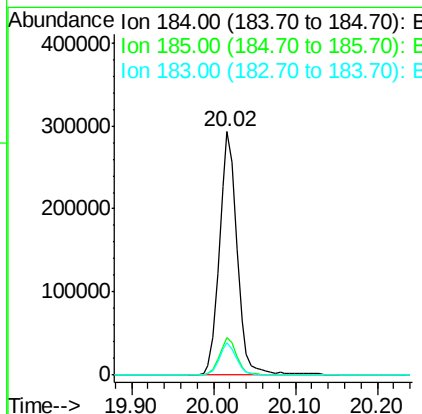
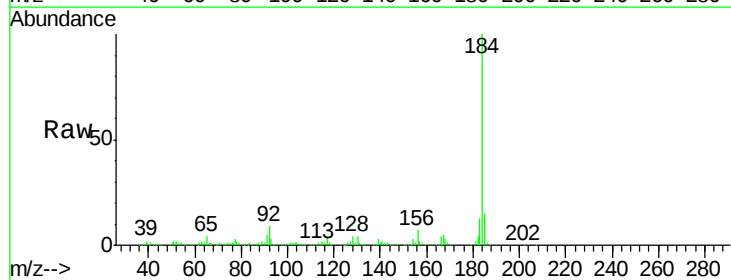
Tgt Ion:184 Resp: 443391

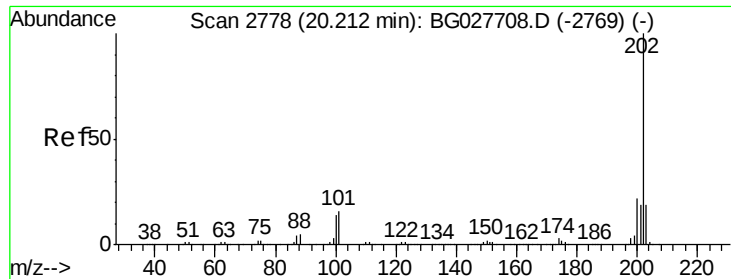
Ion Ratio Lower Upper

184 100

185 15.3 13.0 19.6

183 13.4 11.0 16.6





#77

Pyrene

Concen: 62.660 ng

RT: 20.21 min Scan# 2778

Delta R.T. -0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Instrument :

BNA_G

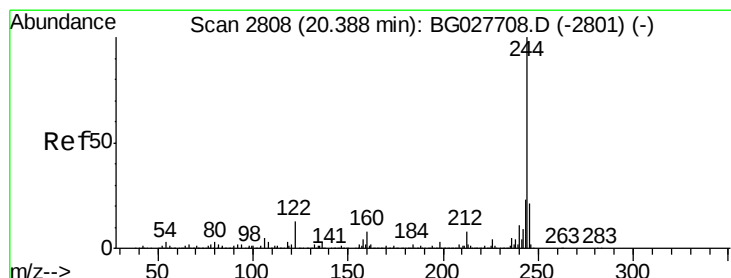
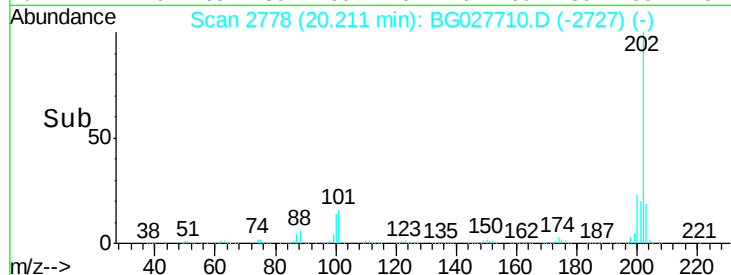
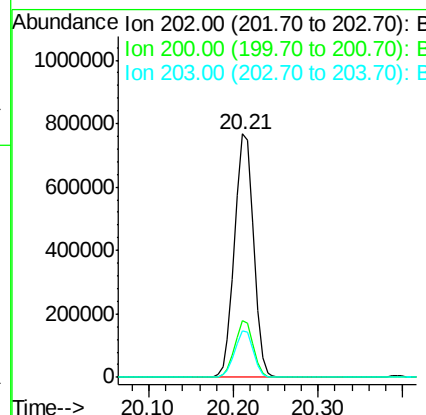
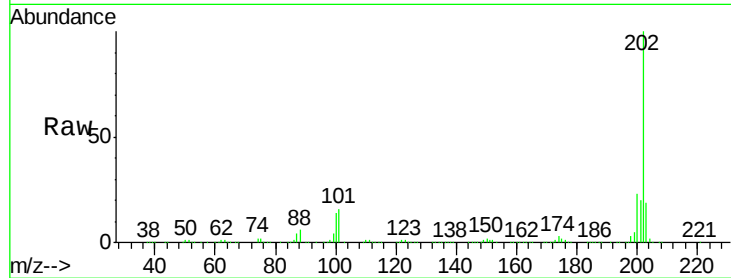
ClientSampleId :

SSTDICC060

Tgt Ion:	202	Resp:	1181572
Ion	Ratio	Lower	Upper
202	100		
200	23.1	19.6	29.4
203	19.3	15.8	23.8

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#78

Terphenyl-d14

Concen: 123.258 ng

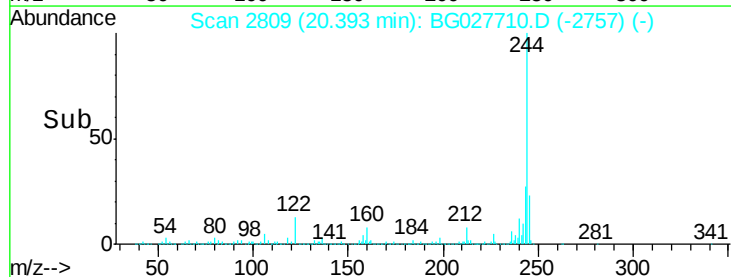
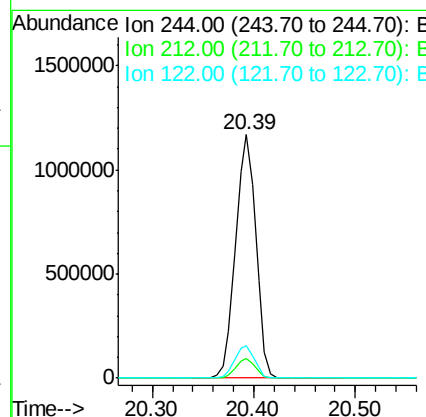
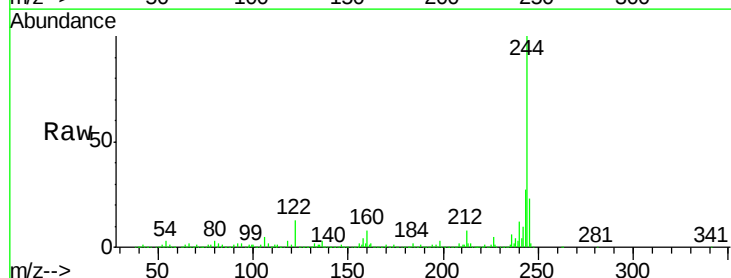
RT: 20.39 min Scan# 2809

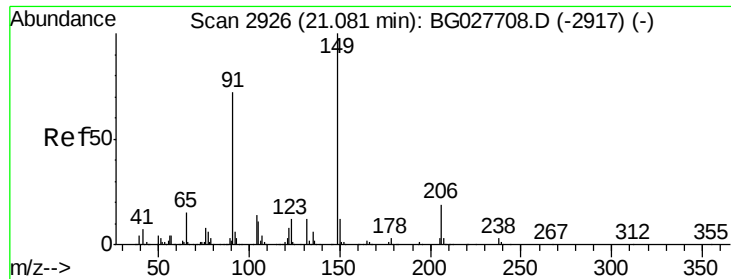
Delta R.T. 0.00 min

Lab File: BG027710.D

Acq: 28 Jun 2017 15:33

Tgt Ion:	244	Resp:	1622827
Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	13.4	8.6	12.8#





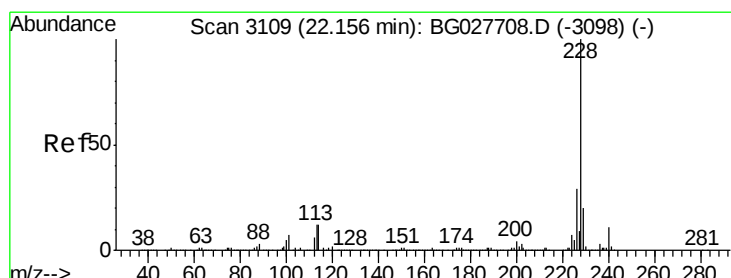
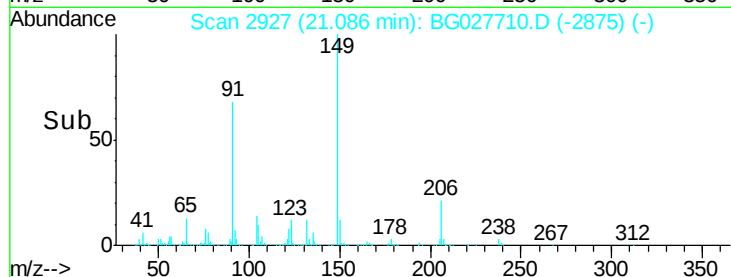
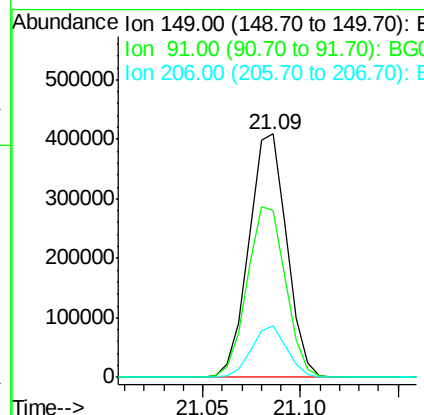
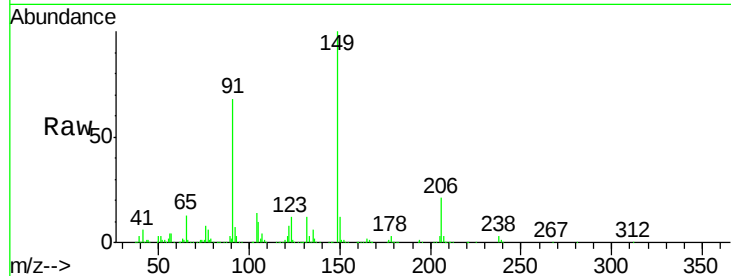
#79
Butylbenzylphthalate
Concen: 69.722 ng
RT: 21.09 min Scan# 2927
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	548742		
91	68.4	63.5	95.3	
206	21.0	21.0	31.6	

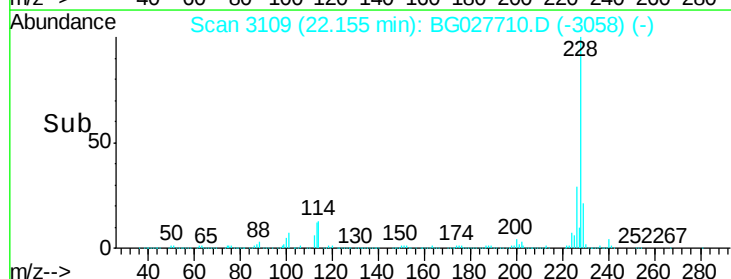
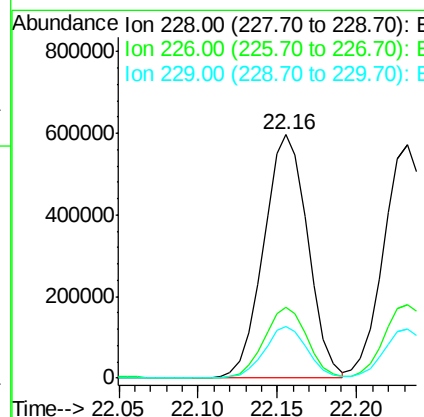
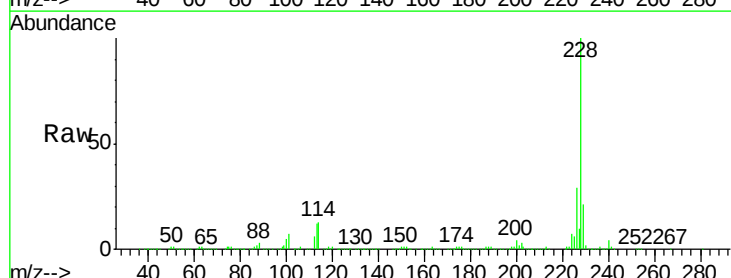
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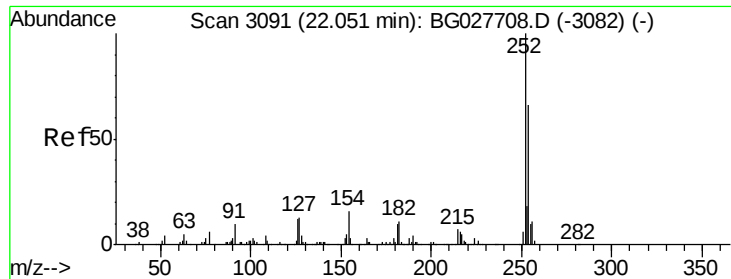
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#80
Benzo(a)anthracene
Concen: 61.748 ng
RT: 22.16 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1149252		
226	29.2	24.9	37.3	
229	21.4	18.2	27.2	





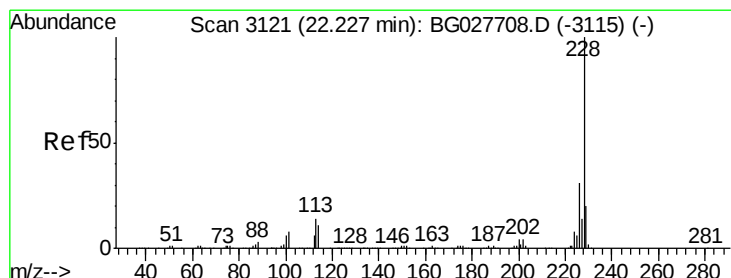
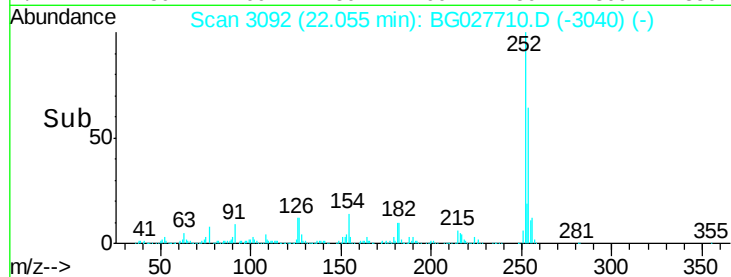
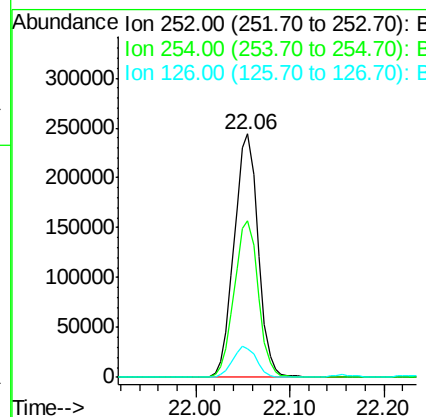
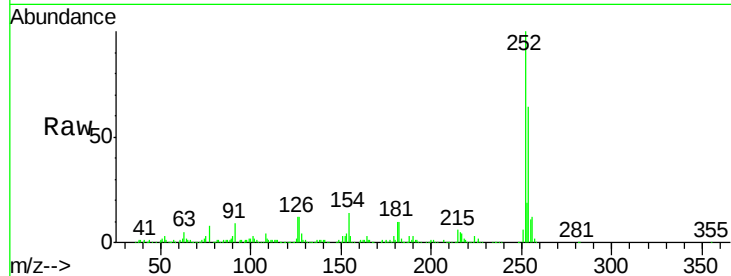
#81
 3,3'-Dichlorobenzidine
 Concen: 64.460 ng
 RT: 22.06 min Scan# 3092
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.4	53.1	79.7
126	11.6	7.0	10.4

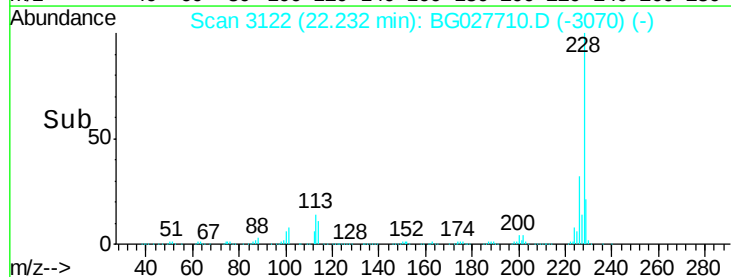
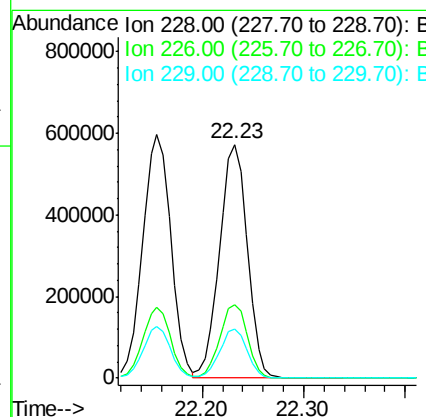
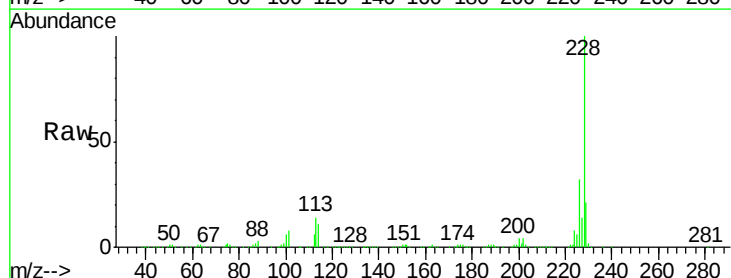
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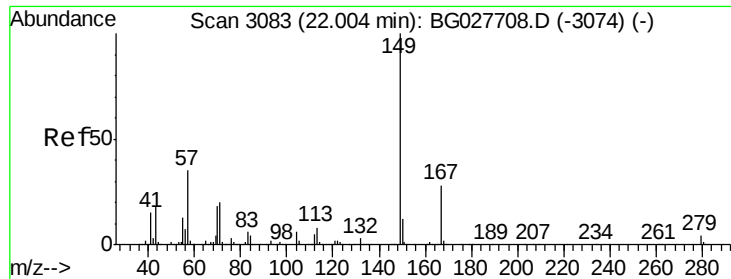
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#82
 Chrysene
 Concen: 61.836 ng
 RT: 22.23 min Scan# 3122
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.6	27.0	40.4
229	20.7	17.8	26.6





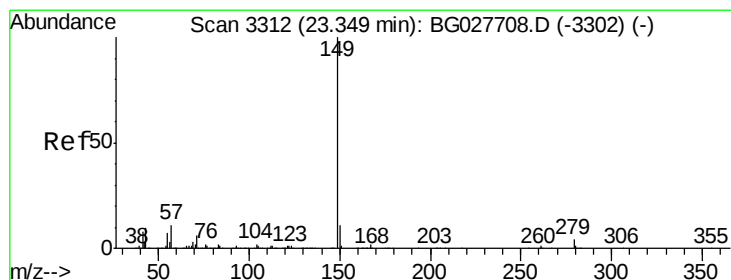
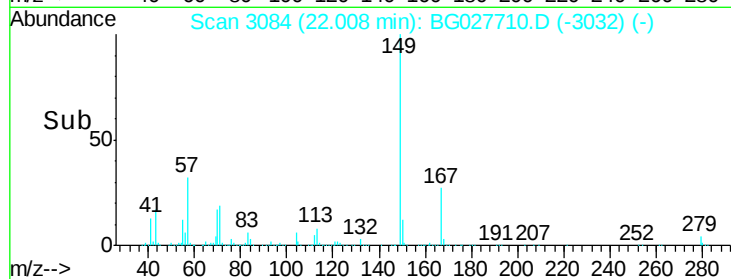
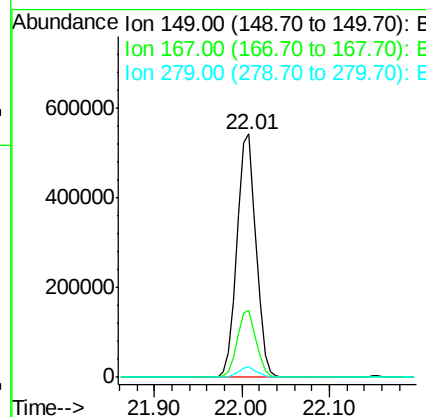
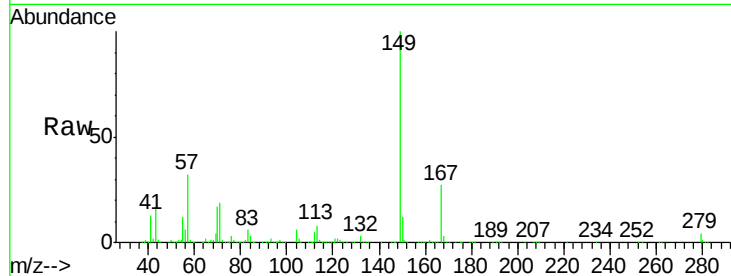
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 69.448 ng
 RT: 22.01 min Scan# 3084
 Delta R.T. 0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.7	35.5
279	4.2	4.6	6.8#

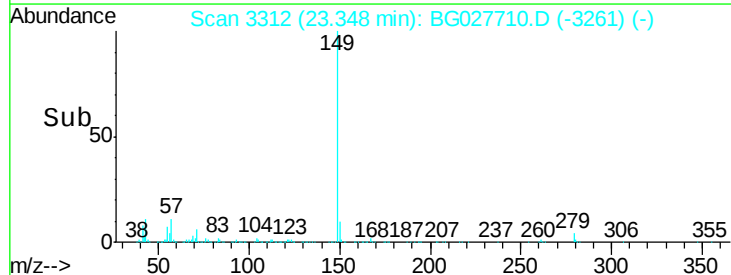
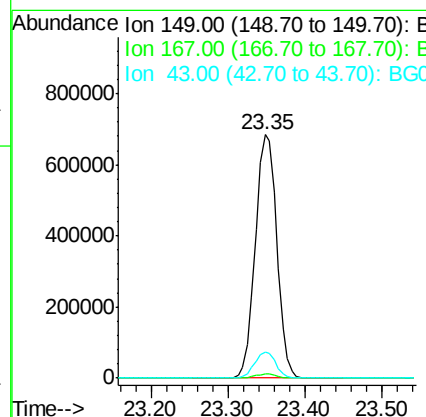
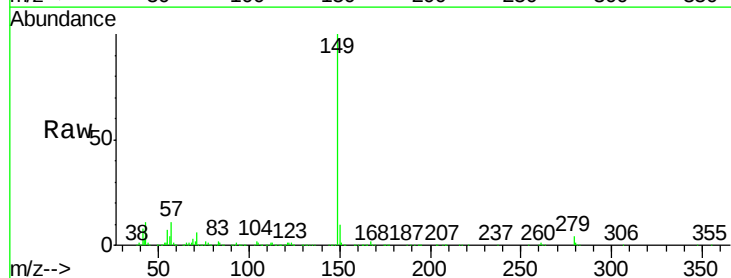
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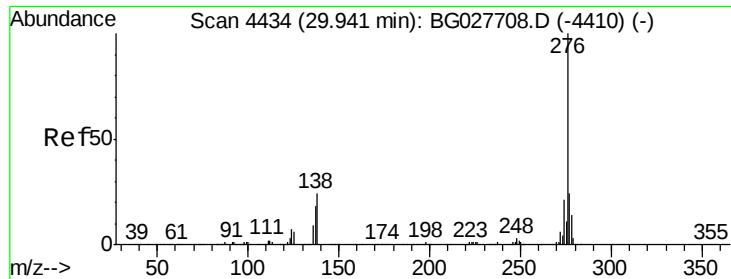
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#84
 Di-n-octyl phthalate
 Concen: 69.788 ng
 RT: 23.35 min Scan# 3312
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.7	11.8	17.6#





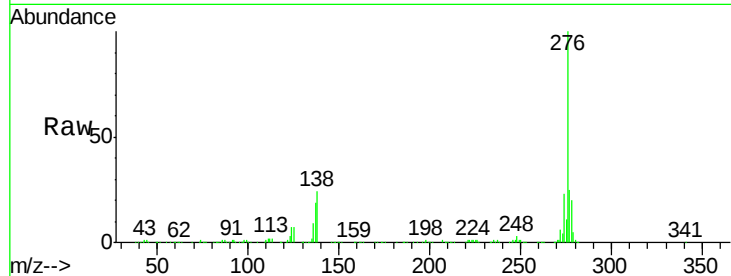
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 64.253 ng
 RT: 29.96 min Scan# 4437
 Delta R.T. 0.02 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

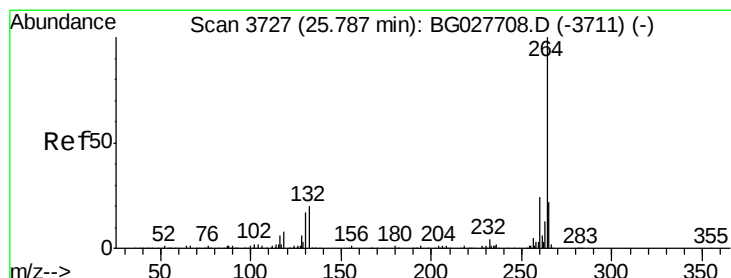
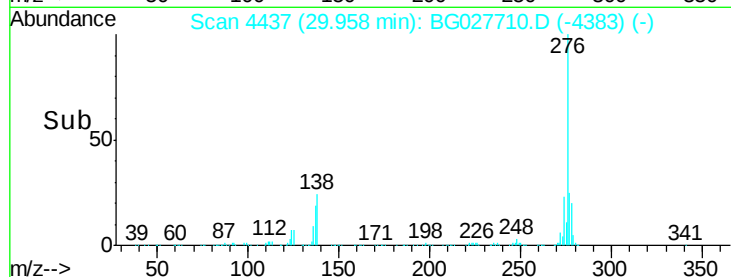
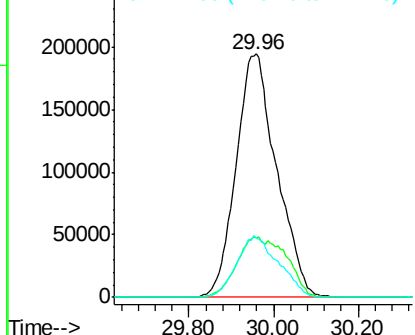
Tgt Ion:276 Resp: 1291326
 Ion Ratio Lower Upper
 276 100
 138 17.3 4.7 7.1#
 277 26.1 20.6 31.0

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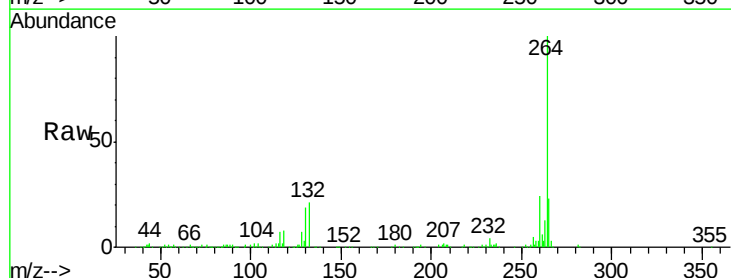


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

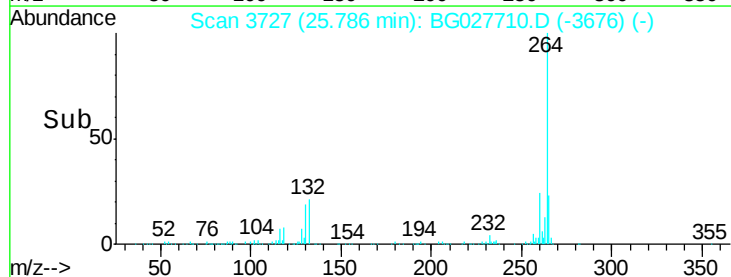
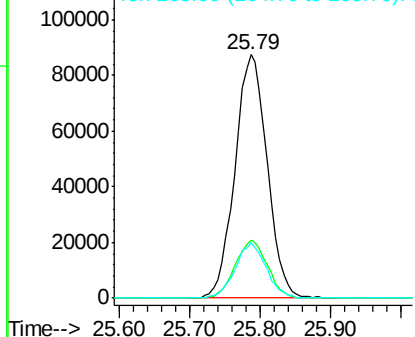


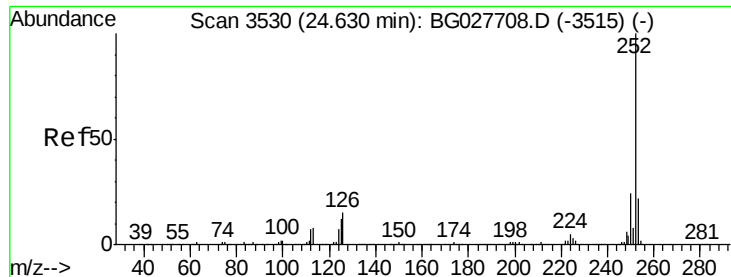
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.79 min Scan# 3727
 Delta R.T. -0.00 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Tgt Ion:264 Resp: 277267
 Ion Ratio Lower Upper
 264 100
 260 23.6 21.8 32.8
 265 22.5 18.2 27.4



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





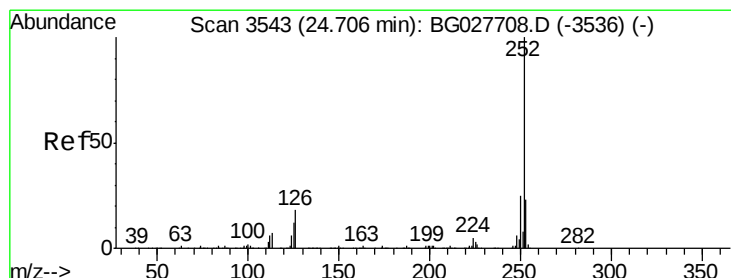
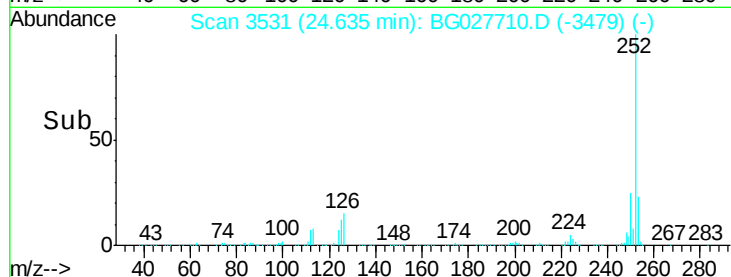
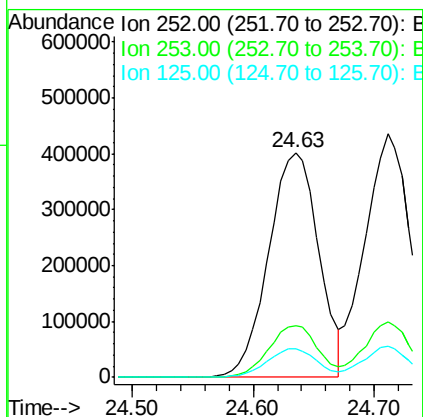
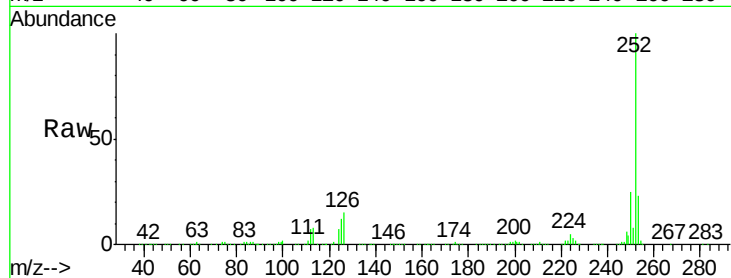
#87
Benzo(b)fluoranthene
Concen: 65.157 ng
RT: 24.63 min Scan# 3531
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.7	28.1
125	12.5	5.3	7.9#

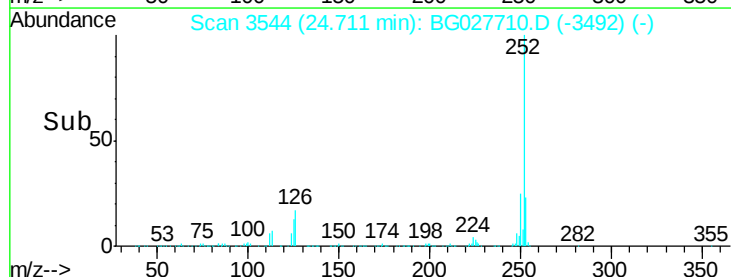
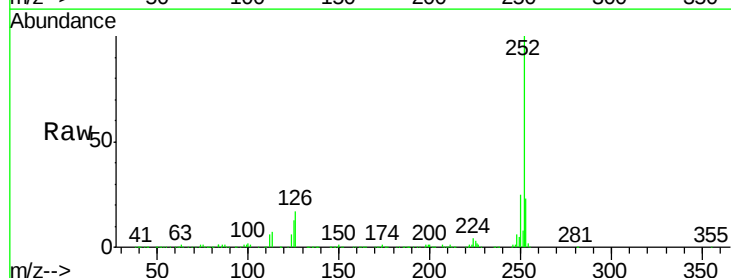
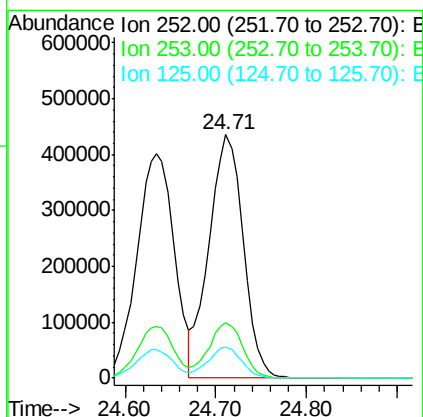
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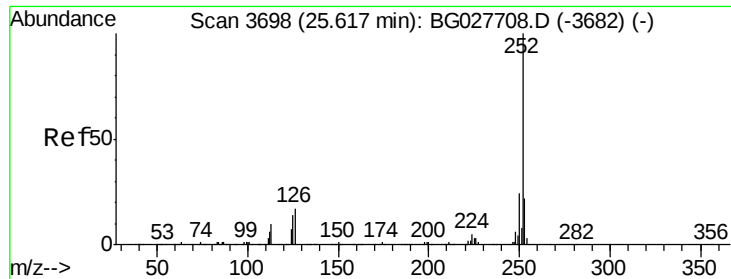
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#88
Benzo(k)fluoranthene
Concen: 65.917 ng
RT: 24.71 min Scan# 3544
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	12.9	5.1	7.7#





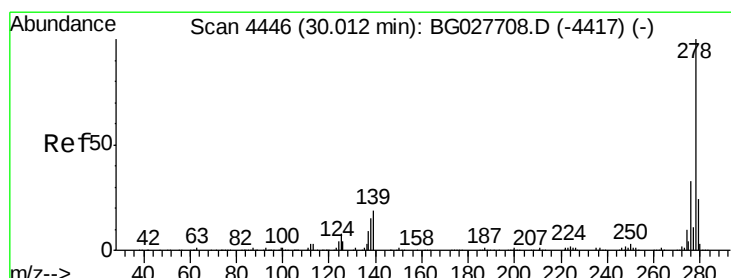
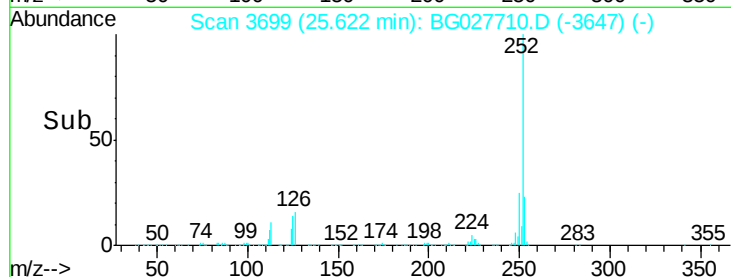
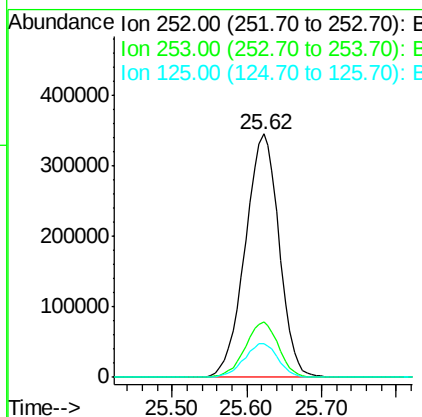
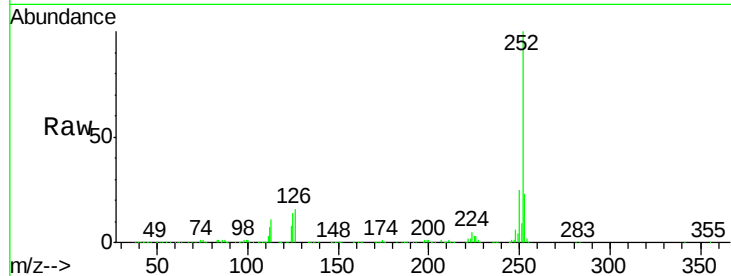
#89
Benzo(a)pyrene
Concen: 65.053 ng
RT: 25.62 min Scan# 3699
Delta R.T. 0.00 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.2	28.8
125	13.9	5.4	8.0#

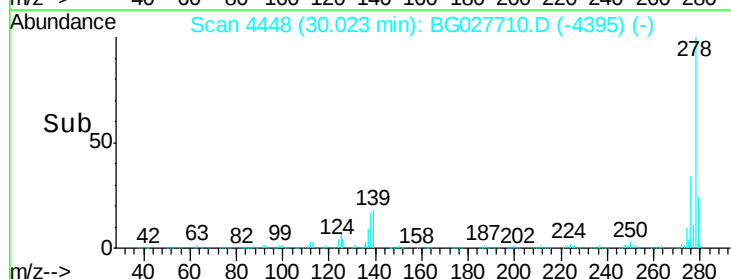
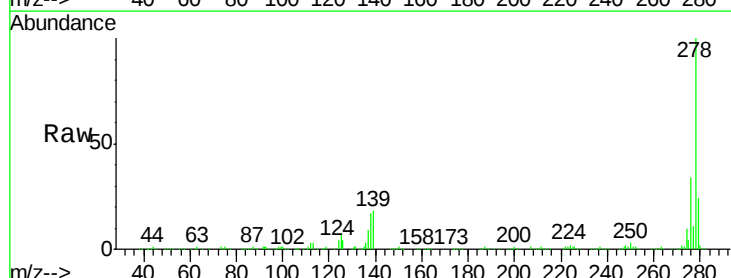
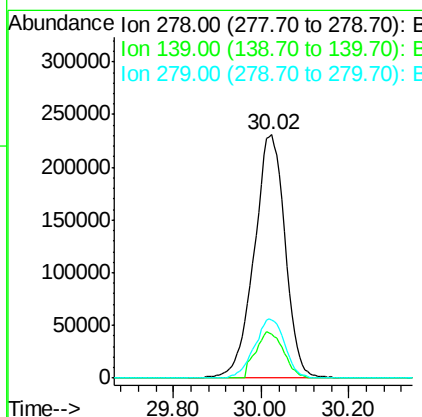
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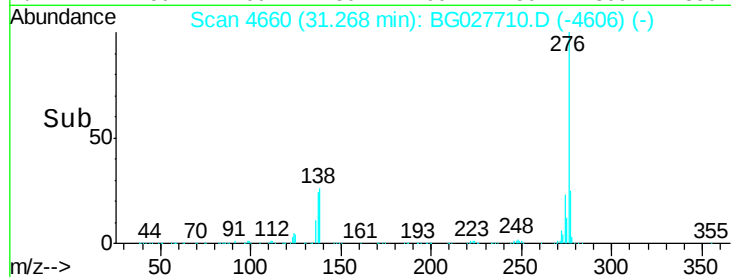
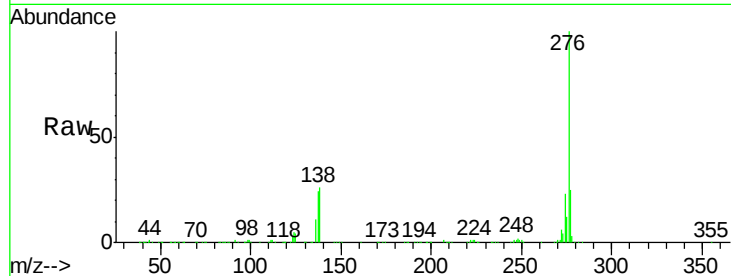
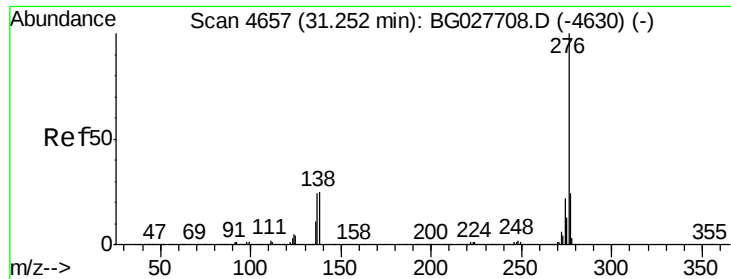
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#90
Dibenzo(a,h)anthracene
Concen: 65.525 ng
RT: 30.02 min Scan# 4448
Delta R.T. 0.01 min
Lab File: BG027710.D
Acq: 28 Jun 2017 15:33

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	7.7	11.5#
279	23.7	19.1	28.7





#91
 Benzo(g,h,i)perylene
 Concen: 63.768 ng
 RT: 31.27 min Scan# 4660
 Delta R.T. 0.02 min
 Lab File: BG027710.D
 Acq: 28 Jun 2017 15:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.6	27.8
138	25.6	8.1	12.1

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