

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027562.D
 Acq On : 21 Jun 2017 16:10
 Operator : SJ/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

mohammad
 6/22/2017 6:03:42 PM

Quant Time: Jun 21 16:58:30 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 16:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	23325	20.00	ng	0.00
21) Naphthalene-d8	11.33	136	123336	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	78030	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	198921	20.00	ng	0.00
75) Chrysene-d12	22.22	240	216724	20.00	ng	0.00
86) Perylene-d12	25.85	264	202155	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	137593	90.02	ng	0.00
7) Phenol-d6	7.64	99	206631	92.09	ng	0.00
23) Nitrobenzene-d5	9.67	82	211859	108.03	ng	0.00
41) 2,4,6-Tribromophenol	16.58	330	95278	92.73	ng	0.00
44) 2-Fluorobiphenyl	13.72	172	459481	82.38	ng	0.00
78) Terphenyl-d14	20.42	244	764420	89.98	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.09	88	25247	39.834	ng	93
3) Pyridine	4.48	79	87011	44.534	ng	# 83
4) n-Nitrosodimethylamine	4.38	42	39823	55.048	ng	# 73
6) Aniline	7.83	93	125681	44.480	ng	95
8) 2-Chlorophenol	8.07	128	72225	44.748	ng	93
9) Benzaldehyde	7.65	77	70570	45.489	ng	95
10) Phenol	7.67	94	103599	45.150	ng	88
11) bis(2-Chloroethyl)ether	7.91	93	83569	44.395	ng	91
12) 1,3-Dichlorobenzene	8.40	146	74786	41.080	ng	99
13) 1,4-Dichlorobenzene	8.54	146	75879	40.613	ng	96
14) 1,2-Dichlorobenzene	8.87	146	74019	40.619	ng	96
15) Benzyl Alcohol	8.73	79	82926	52.455	ng	94
16) 2,2'-oxybis(1-Chloropropan	9.01	45	134224	49.834	ng	94
17) 2-Methylphenol	8.93	107	71751	44.237	ng	95
18) Hexachloroethane	9.59	117	29786	47.328	ng	# 82
19) n-Nitroso-di-n-propylamine	9.30	70	82553	52.593	ng	88
20) 3+4-Methylphenols	9.25	107	101269	45.073	ng	96
22) Acetophenone	9.32	105	136880	43.397	ng	# 90
24) Nitrobenzene	9.71	77	114853	51.405	ng	92
25) Isophorone	10.23	82	219875	47.680	ng	98
26) 2-Nitrophenol	10.43	139	42079	50.604	ng	95
27) 2,4-Dimethylphenol	10.46	122	80033	40.365	ng	97
28) bis(2-Chloroethoxy)methane	10.70	93	122830	41.136	ng	98
29) 2,4-Dichlorophenol	10.96	162	70460	38.926	ng	96
30) 1,2,4-Trichlorobenzene	11.18	180	76113	37.975	ng	97
31) Naphthalene	11.38	128	264510	39.241	ng	99
32) Benzoic acid	10.58	122	52316	43.218	ng	98
33) 4-Chloroaniline	11.48	127	114817	40.877	ng	93
34) Hexachlorobutadiene	11.65	225	46871	38.051	ng	95
35) Caprolactam	12.24	113	33267	53.588	ng	# 89
36) 4-Chloro-3-methylphenol	12.56	107	108833	47.972	ng	99
37) 2-Methylnaphthalene	12.94	142	197544	40.176	ng	97
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	97507	40.112	ng	97
40) Hexachlorocyclopentadiene	13.28	237	52443	40.534	ng	98

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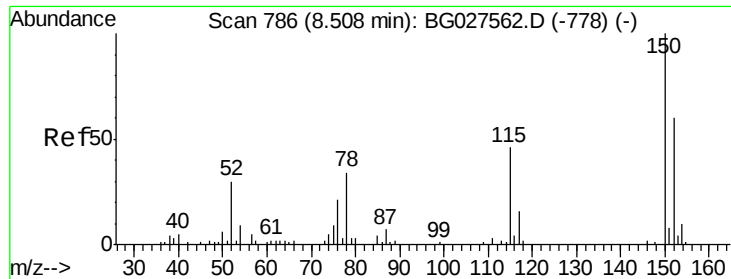
Manual Integrations
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 6/22/2017 6:03:42 PM

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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	65613	44.502	ng	98
43) 2,4,5-Trichlorophenol	13.61	196	75137	45.541	ng	95
45) 1,1'-Biphenyl	13.93	154	260714	40.934	ng	96
46) 2-Chloronaphthalene	13.98	162	194408	40.712	ng	94
47) 2-Nitroaniline	14.18	65	91399	74.393	ng	94
48) Acenaphthylene	14.82	152	347058	42.945	ng	97
49) Dimethylphthalate	14.53	163	278260	44.954	ng	97
50) 2,6-Dinitrotoluene	14.66	165	61276	53.139	ng	92
51) Acenaphthene	15.16	154	238008	45.277	ng	99
52) 3-Nitroaniline	14.99	138	65547	53.934	ng	96
53) 2,4-Dinitrophenol	15.19	184	34099	75.467	ng #	79
54) Dibenzofuran	15.49	168	309675	42.156	ng	96
55) 4-Nitrophenol	15.28	139	53407	52.914	ng #	82
56) 2,4-Dinitrotoluene	15.44	165	90218	62.038	ng #	99
57) Fluorene	16.13	166	294498	45.136	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.71	232	67321m	45.710	ng	
59) Diethylphthalate	15.88	149	303839	49.211	ng	95
60) 4-Chlorophenyl-phenylether	16.12	204	144713	44.031	ng	95
61) 4-Nitroaniline	16.15	138	72318	58.847	ng #	80
62) Azobenzene	16.41	77	313385	54.765	ng	92
64) 4,6-Dinitro-2-methylphenol	16.20	198	51216	63.041	ng	81
65) n-Nitrosodiphenylamine	16.33	169	250199	40.120	ng	99
66) 4-Bromophenyl-phenylether	17.02	248	89656	38.081	ng #	85
67) Hexachlorobenzene	17.14	284	94517	37.324	ng	97
68) Atrazine	17.27	200	92351	44.283	ng	95
69) Pentachlorophenol	17.49	266	58701	39.546	ng	99
70) Phenanthrene	17.89	178	456208	40.763	ng	93
71) Anthracene	17.98	178	465163	41.487	ng	97
72) Carbazole	18.24	167	448481	42.409	ng	96
73) Di-n-butylphthalate	18.77	149	508216	49.560	ng #	93
74) Fluoranthene	19.88	202	527361	44.108	ng	92
76) Benzidine	20.05	184	228136	34.945	ng	97
77) Pyrene	20.24	202	543661	41.518	ng	95
79) Butylbenzylphthalate	21.11	149	229555	49.613	ng #	97
80) Benzo(a)anthracene	22.19	228	533332	43.152	ng	93
81) 3,3'-Dichlorobenzidine	22.09	252	198493	41.283	ng #	98
82) Chrysene	22.27	228	502375	42.337	ng	94
83) Bis(2-ethylhexyl)phthalate	22.04	149	340309	48.669	ng #	96
84) Di-n-octyl phthalate	23.40	149	570494	49.262	ng #	92
85) Indeno(1,2,3-cd)pyrene	30.04	276	583558	40.607	ng #	92
87) Benzo(b)fluoranthene	24.68	252	518297	41.340	ng #	96
88) Benzo(k)fluoranthene	24.76	252	510129	41.475	ng #	94
89) Benzo(a)pyrene	25.68	252	499046	42.283	ng #	94
90) Dibenzo(a,h)anthracene	30.11	278	502483	40.671	ng #	97
91) Benzo(g,h,i)perylene	31.37	276	491563	41.083	ng #	92

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



#1

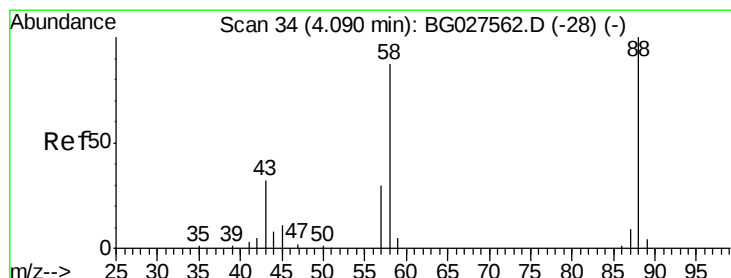
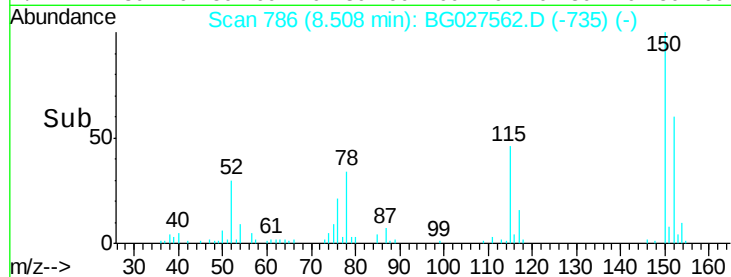
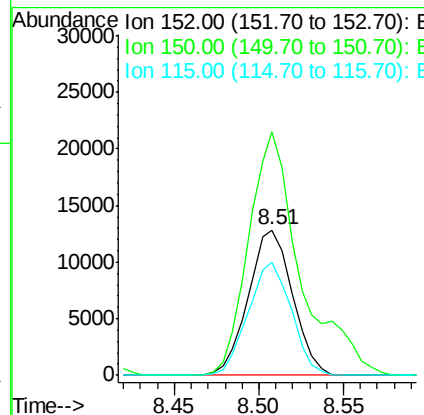
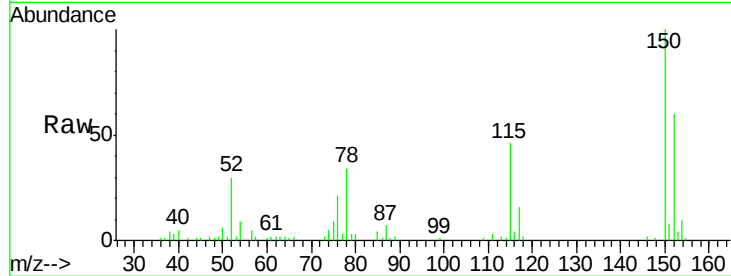
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.51 min Scan# 786
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	167.7	114.0	171.0
115	77.6	48.1	72.1

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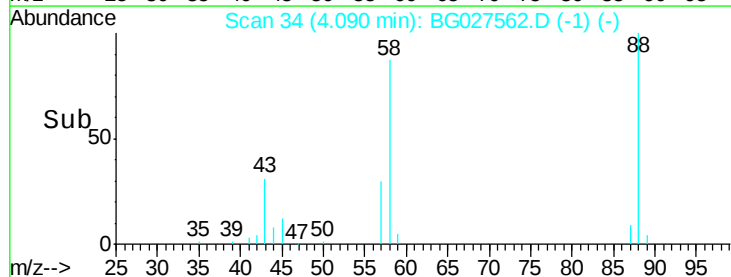
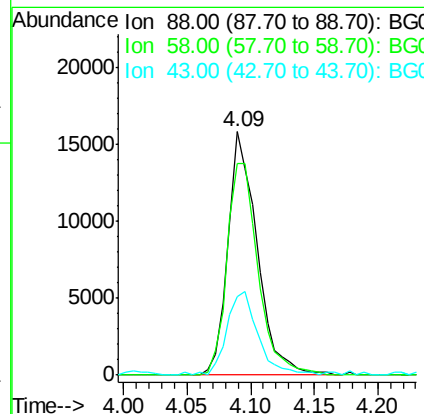
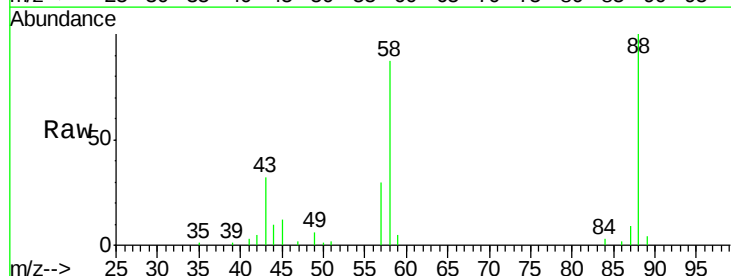
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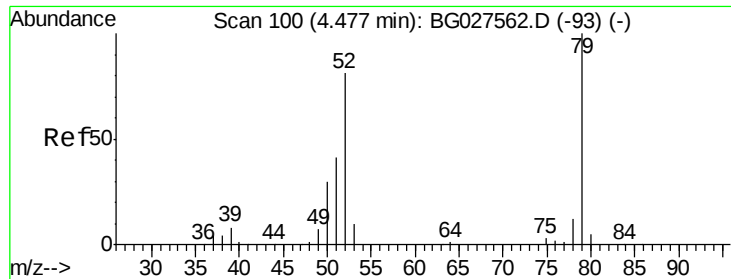


#2

1,4-Dioxane
Concen: 39.834 ng
RT: 4.09 min Scan# 34
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.0	79.4	119.2
43	36.7	33.8	50.6





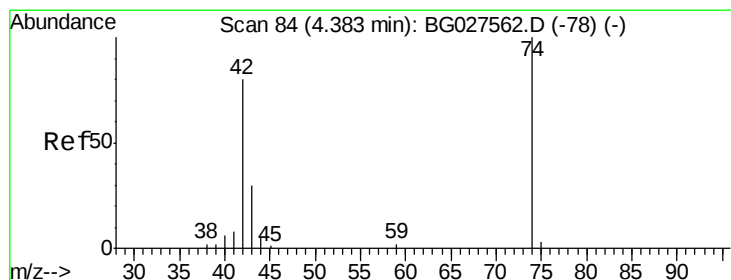
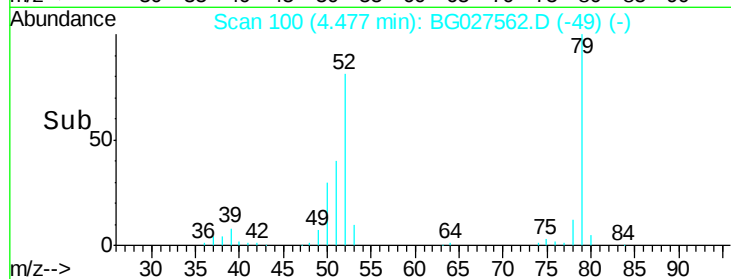
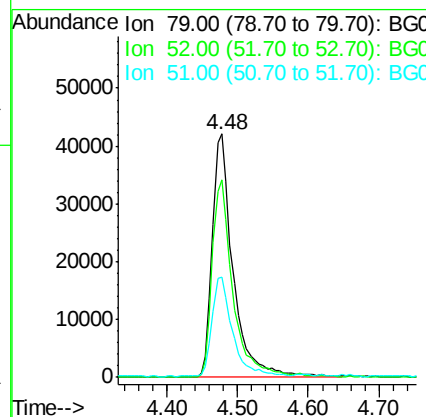
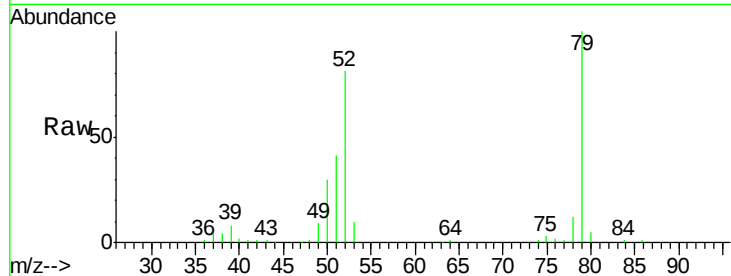
#3
 Pyridine
 Concen: 44.534 ng
 RT: 4.48 min Scan# 100
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
79	100		
52	81.3	77.8	116.6
51	41.1	43.2	64.8

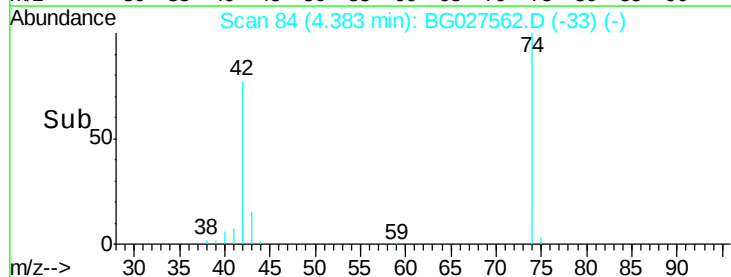
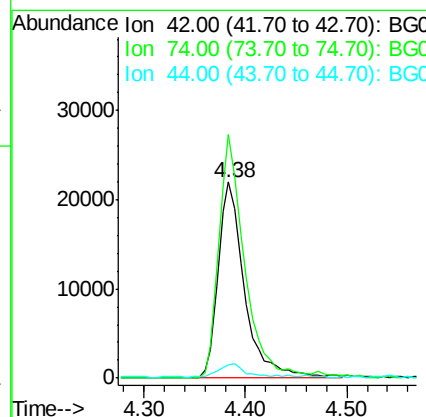
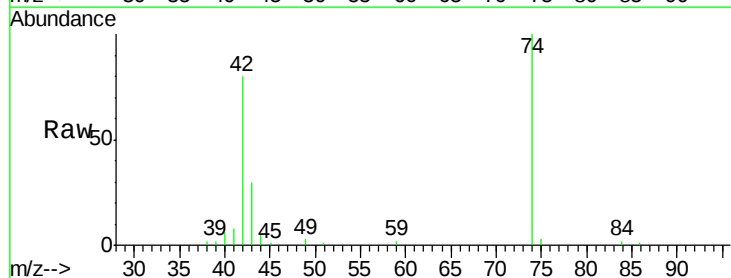
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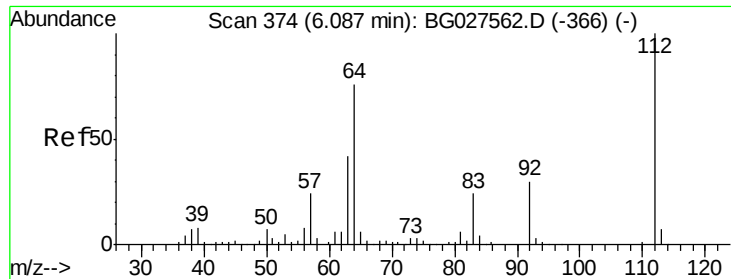
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#4
 n-Nitrosodimethylamine
 Concen: 55.048 ng
 RT: 4.38 min Scan# 84
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
42	100		
74	124.3	76.7	115.1
44	6.7	6.1	9.1





#5

2-Fluorophenol

Concen: 90.016 ng

RT: 6.09 min Scan# 374

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

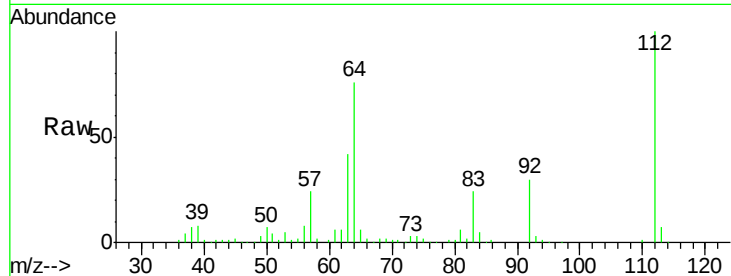
ClientSampled :

SSTDICCC040

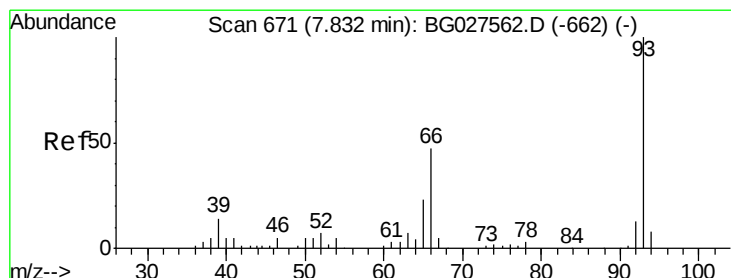
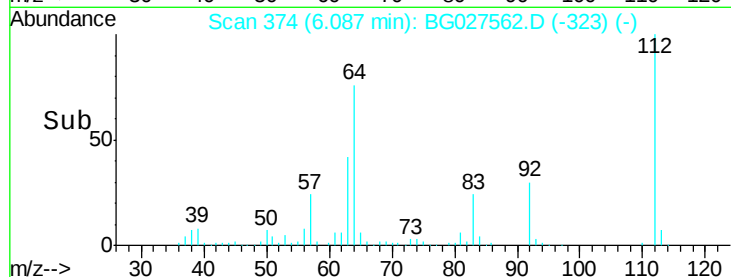
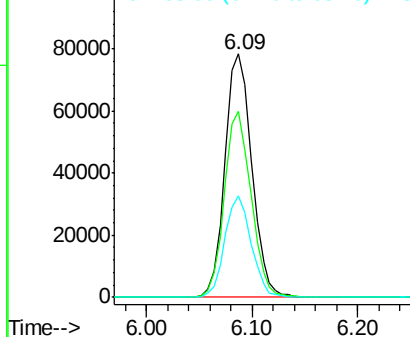
Tgt Ion:	112	Resp:	137593
Ion Ratio	Lower	Upper	
112	100		
64	76.4	61.8	92.6
63	41.8	37.2	55.8

Manual Integrations
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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 44.480 ng

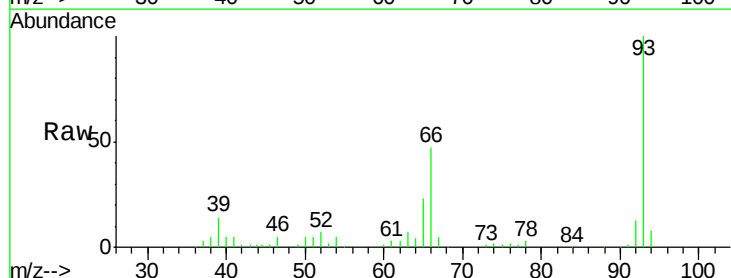
RT: 7.83 min Scan# 671

Delta R.T. 0.00 min

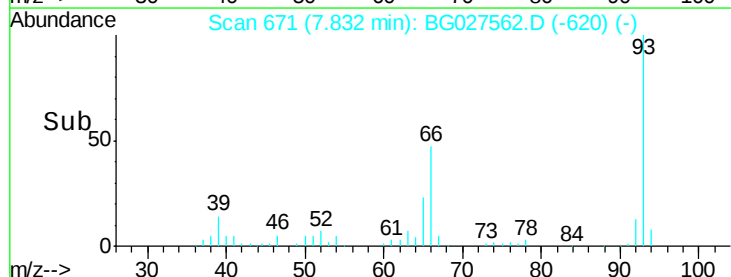
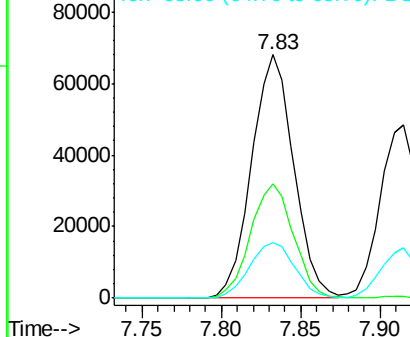
Lab File: BG027562.D

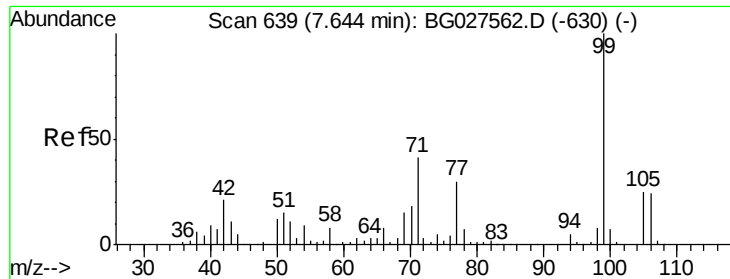
Acq: 21 Jun 2017 16:10

Tgt Ion:	93	Resp:	125681
Ion Ratio	Lower	Upper	
93	100		
66	46.7	35.4	53.2
65	22.9	21.2	31.8



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 92.092 ng

RT: 7.64 min Scan# 639

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 99 Resp: 206631

Ion Ratio Lower Upper

99 100

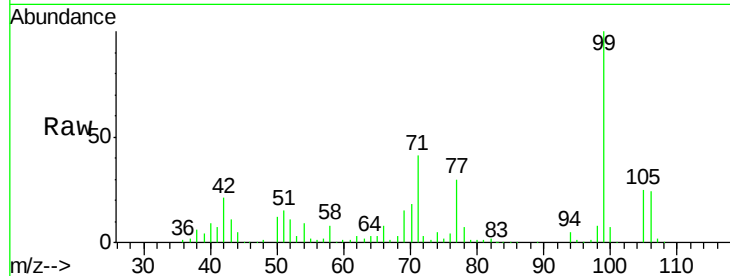
42 20.5 20.5 30.7

71 41.2 37.6 56.4

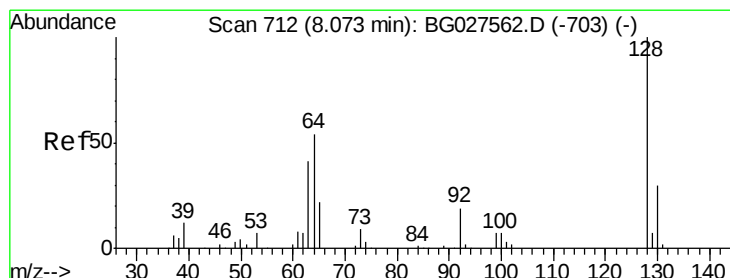
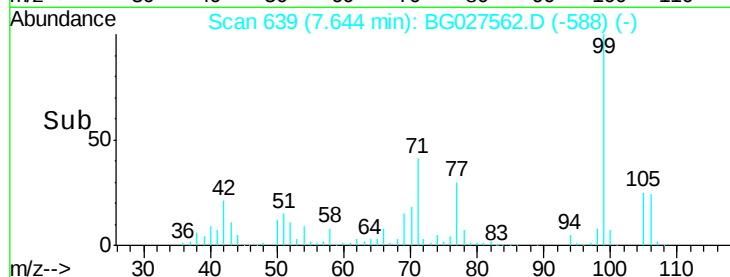
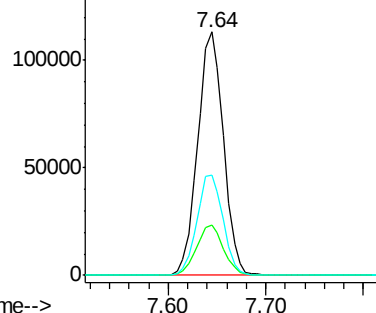
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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 44.748 ng

RT: 8.07 min Scan# 712

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

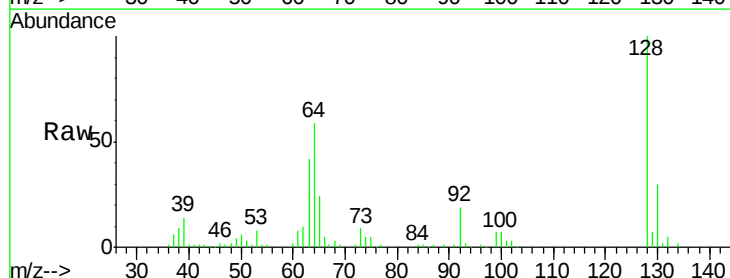
Tgt Ion: 128 Resp: 72225

Ion Ratio Lower Upper

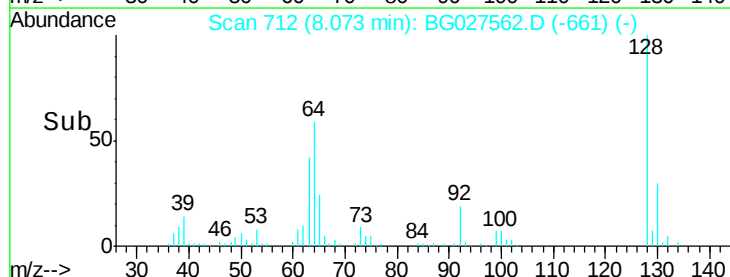
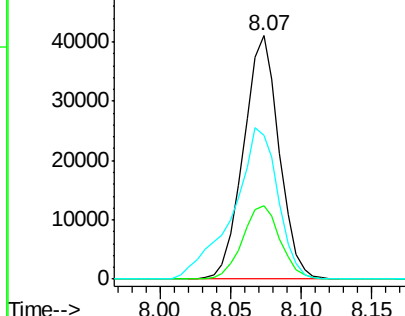
128 100

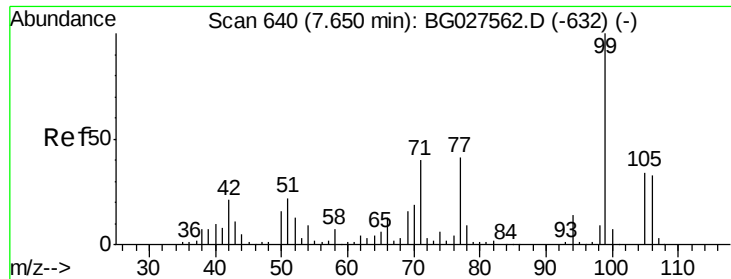
130 30.1 11.4 51.4

64 58.9 46.6 86.6



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 45.489 ng

RT: 7.65 min Scan# 640

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

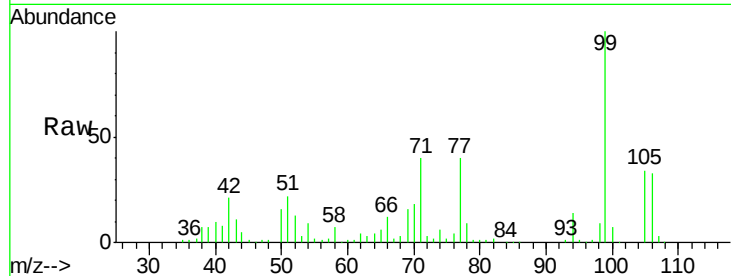
ClientSampled :

SSTDICCC040

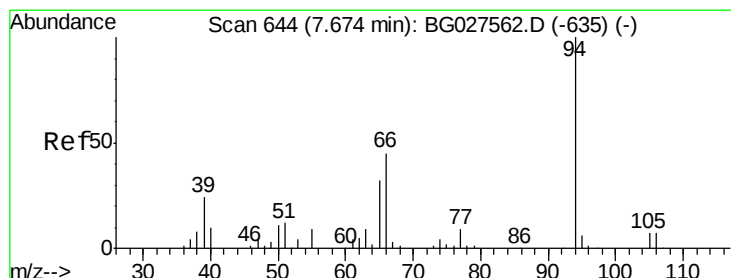
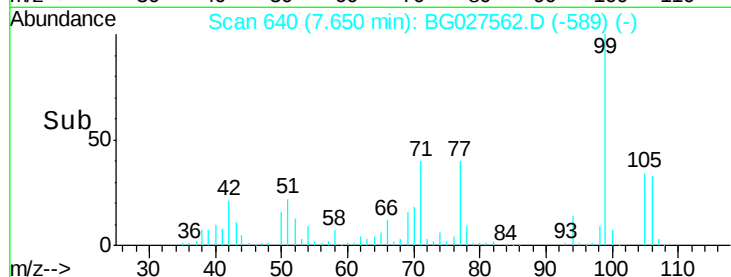
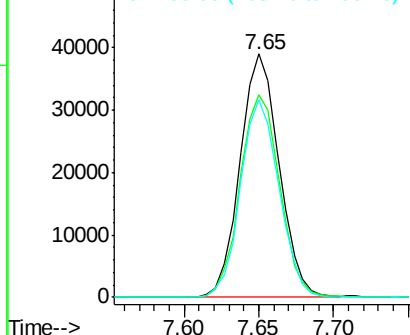
Tgt Ion:	77	Resp:	70570
Ion	Ratio	Lower	Upper
77	100		
105	83.4	60.9	100.9
106	81.3	55.1	95.1

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Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 45.150 ng

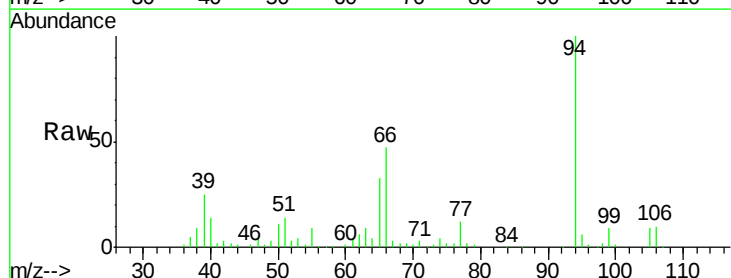
RT: 7.67 min Scan# 644

Delta R.T. 0.00 min

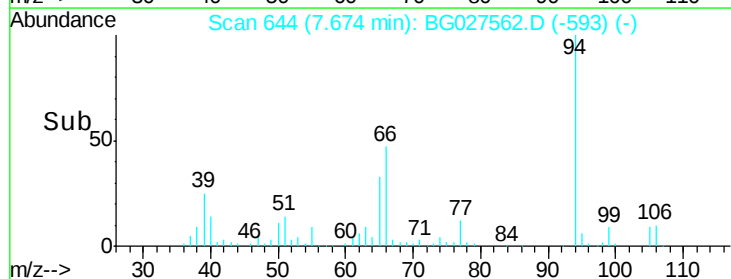
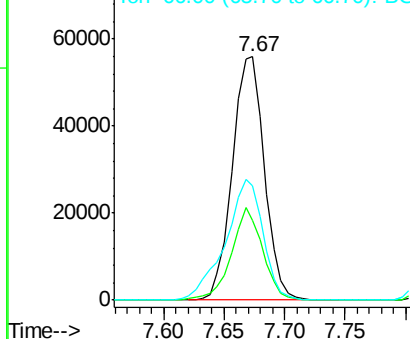
Lab File: BG027562.D

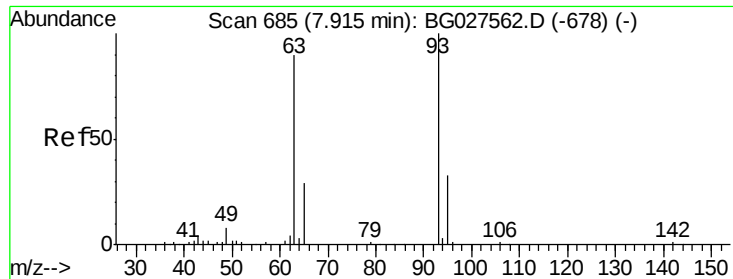
Acq: 21 Jun 2017 16:10

Tgt Ion:	94	Resp:	103599
Ion	Ratio	Lower	Upper
94	100		
65	32.9	20.6	60.6
66	47.1	35.5	75.5



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





#11

bis(2-Chloroethyl)ether

Concen: 44.395 ng

RT: 7.91 min Scan# 685

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 93 Resp: 83569

Ion Ratio Lower Upper

93 100

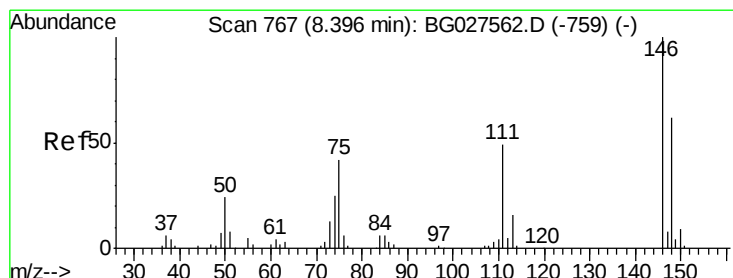
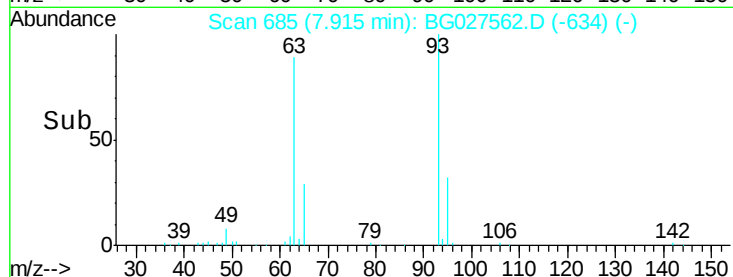
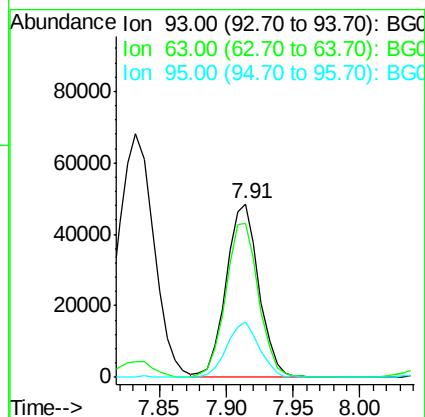
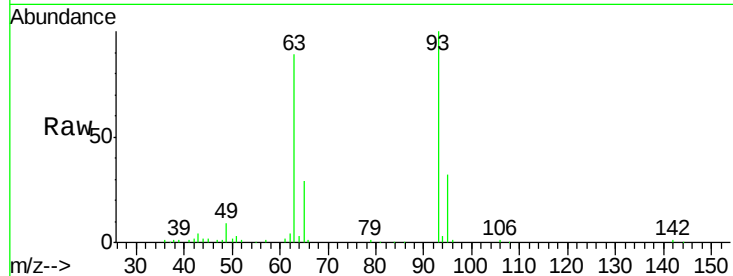
63 88.8 78.5 118.5

95 32.2 9.8 49.8

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#12

1,3-Dichlorobenzene

Concen: 41.080 ng

RT: 8.40 min Scan# 767

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

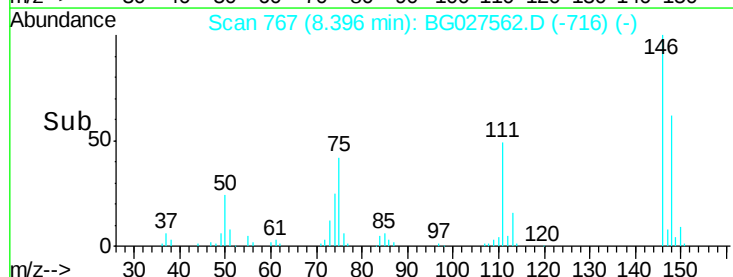
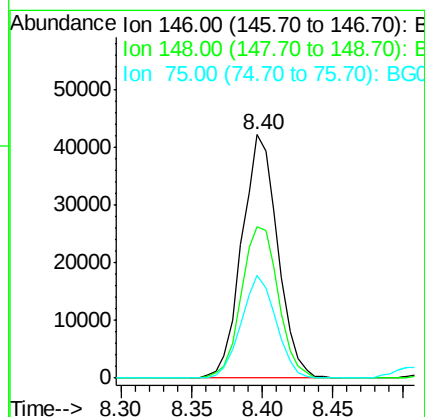
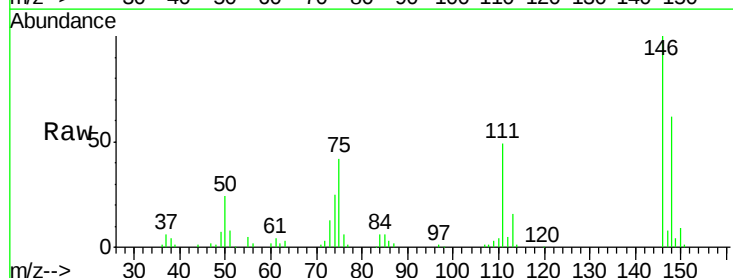
Tgt Ion: 146 Resp: 74786

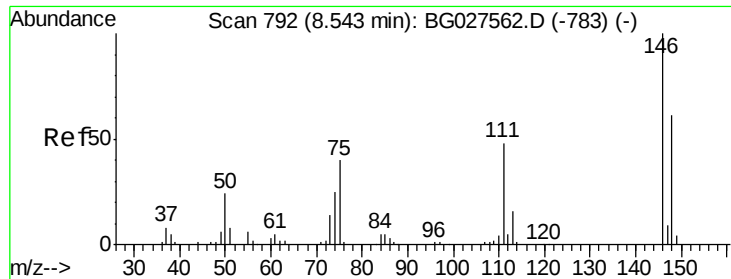
Ion Ratio Lower Upper

146 100

148 62.3 49.2 73.8

75 42.2 33.4 50.2





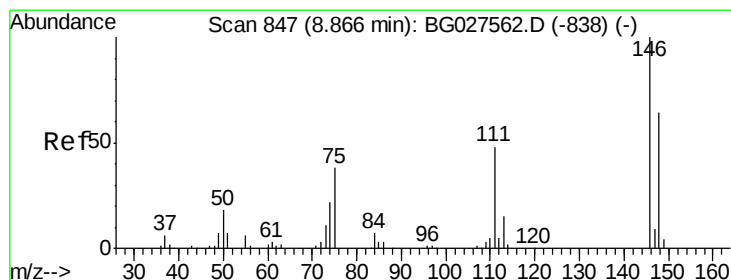
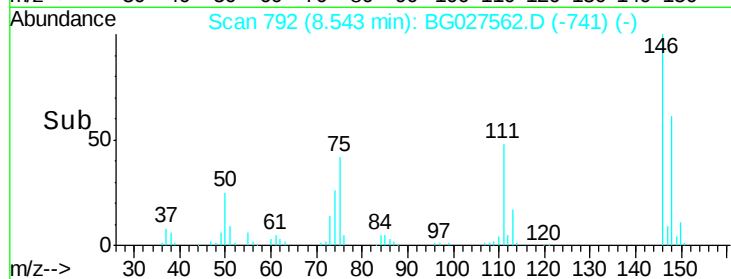
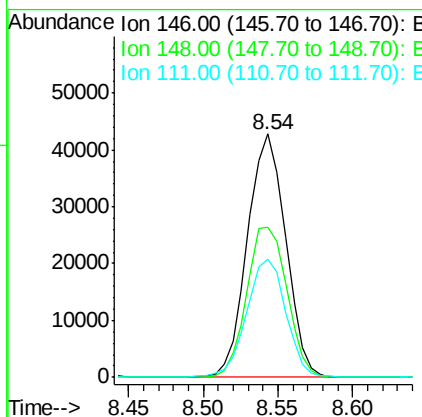
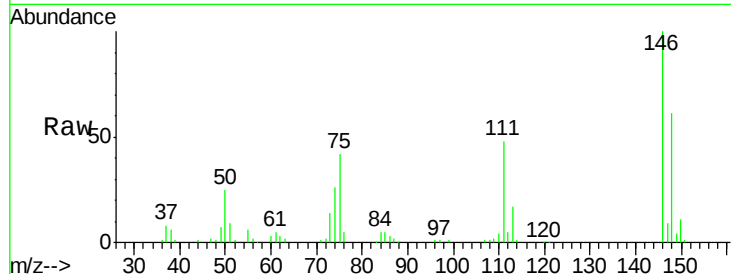
#13
 1,4-Dichlorobenzene
 Concen: 40.613 ng
 RT: 8.54 min Scan# 792
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.4	52.2	78.2
111	48.5	37.0	55.6

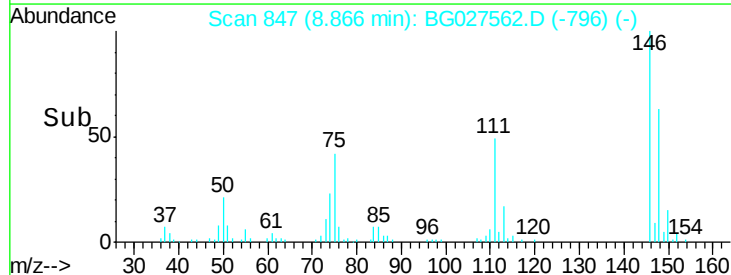
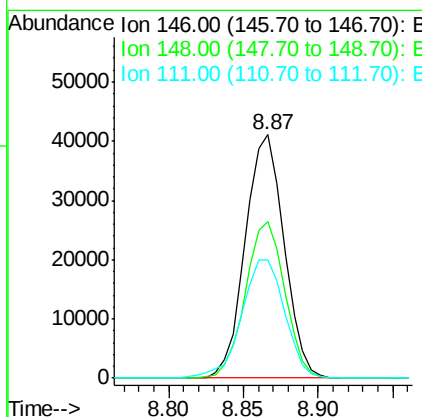
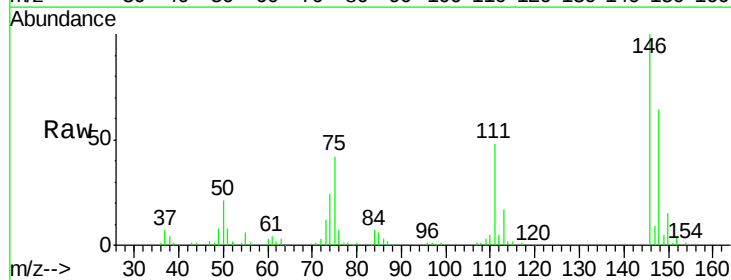
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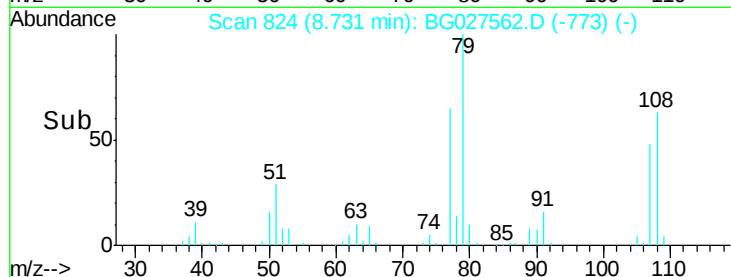
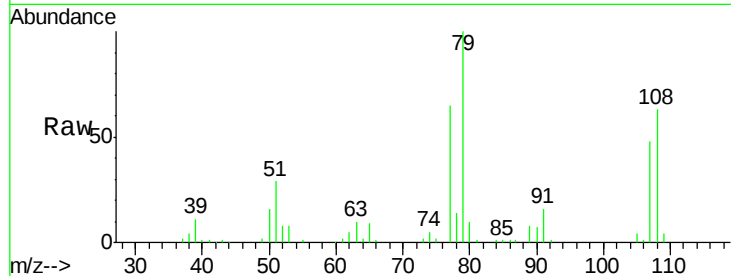
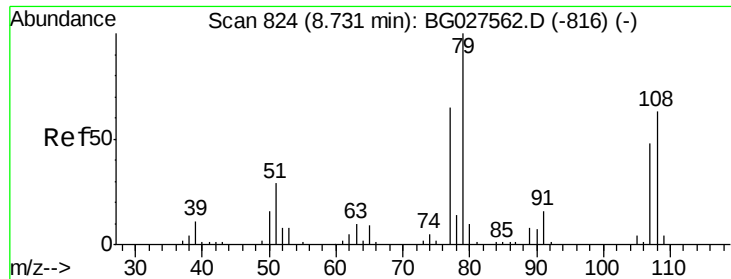
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#14
 1,2-Dichlorobenzene
 Concen: 40.619 ng
 RT: 8.87 min Scan# 847
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	54.6	81.8
111	48.5	39.7	59.5





#15

Benzyl Alcohol

Concen: 52.455 ng

RT: 8.73 min Scan# 824

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion:	79	Resp:	82926
Ion	Ratio	Lower	Upper
79	100		
108	62.7	45.5	68.3
77	64.7	54.3	81.5

Instrument :

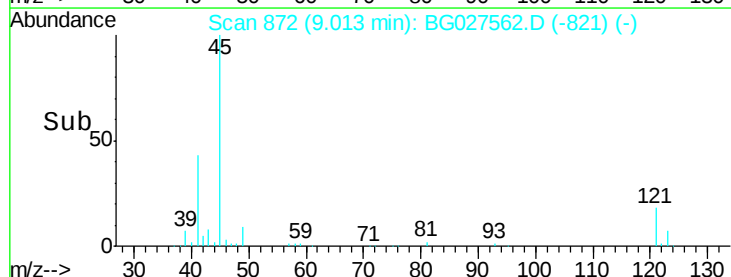
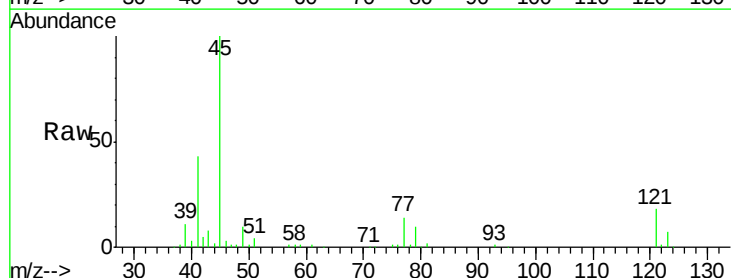
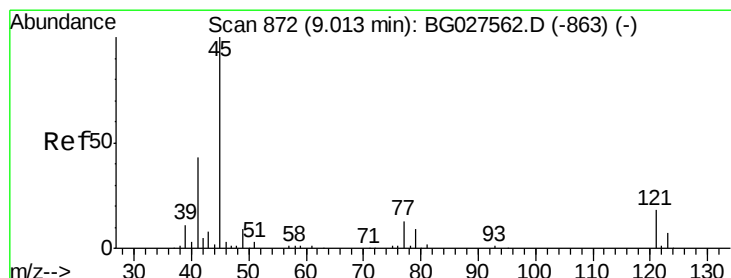
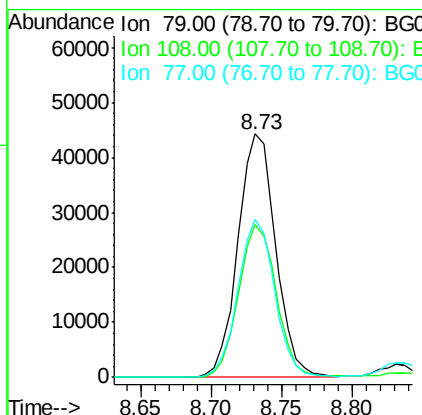
BNA_G

ClientSampleId :

SSTDICCC040

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 49.834 ng

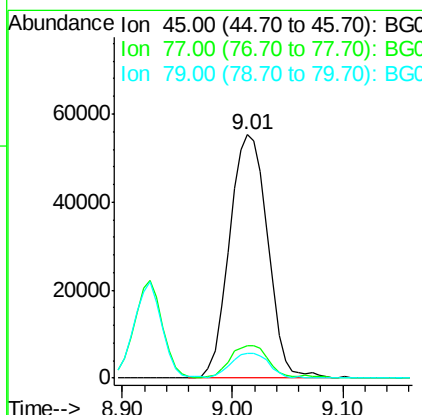
RT: 9.01 min Scan# 872

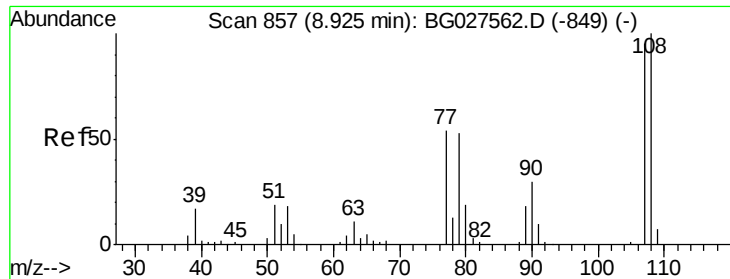
Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion:	45	Resp:	134224
Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	30.6
79	10.0	0.0	28.5





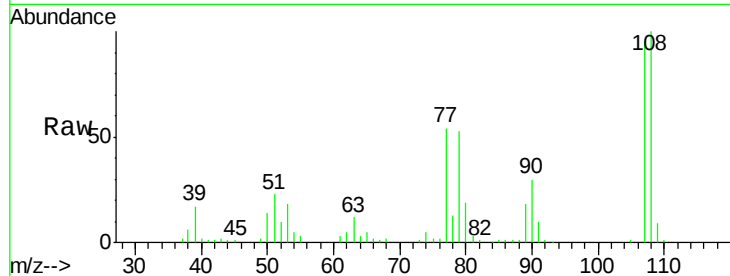
#17
2-Methylphenol
Concen: 44.237 ng
RT: 8.93 min Scan# 857
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

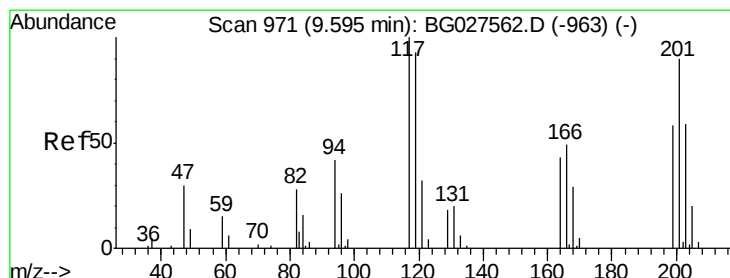
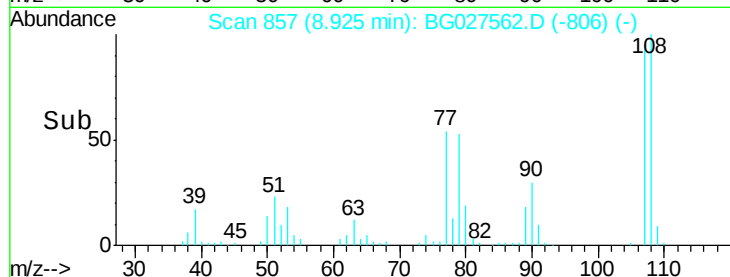
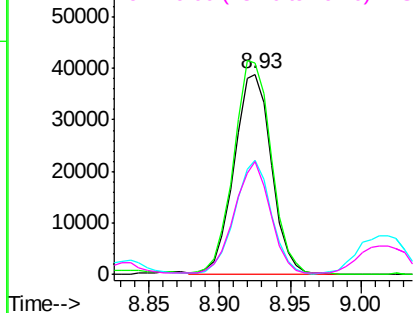
Tgt Ion:	107	Resp:	71751
Ion	Ratio	Lower	Upper
107	100		
108	105.8	85.6	128.4
77	56.9	51.4	77.2
79	56.2	49.2	73.8

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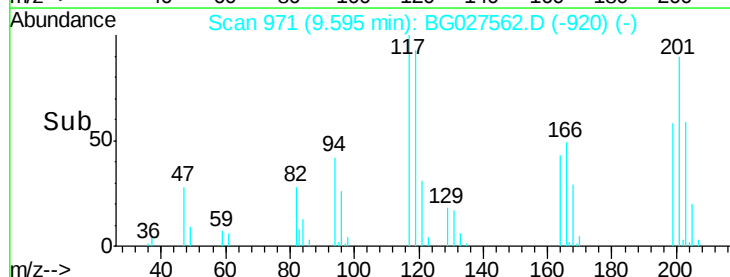
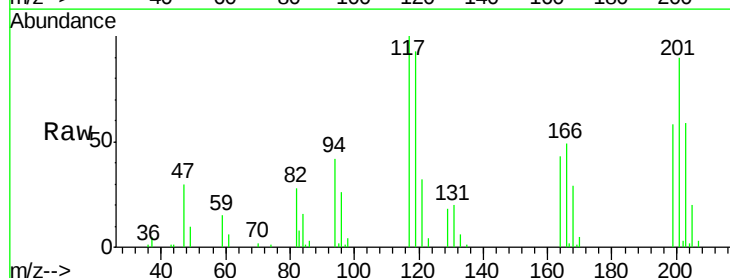
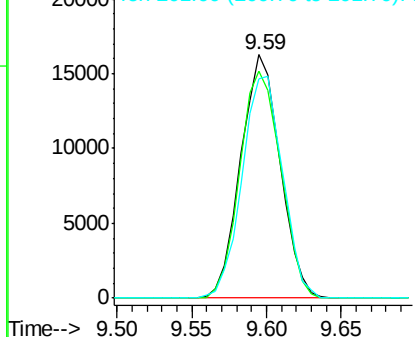
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

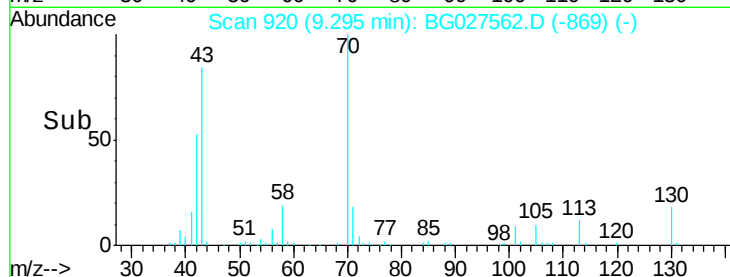
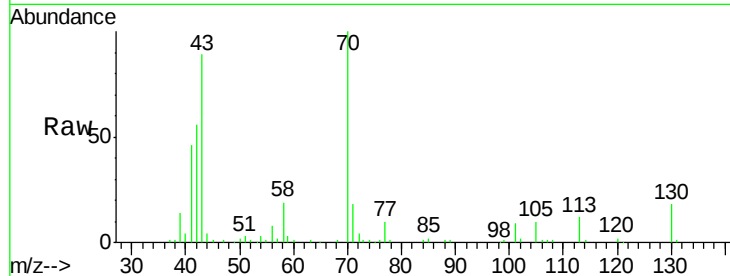
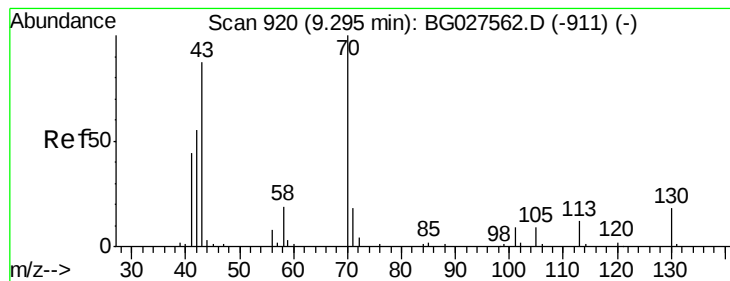


#18
Hexachloroethane
Concen: 47.328 ng
RT: 9.59 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion:	117	Resp:	29786
Ion	Ratio	Lower	Upper
117	100		
119	93.3	69.8	104.6
201	90.1	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: 52.593 ng

RT: 9.30 min Scan# 920

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
70	100		
42	56.4	56.1	84.1
101	9.1	7.5	11.3
130	18.3	14.6	21.8

Instrument :

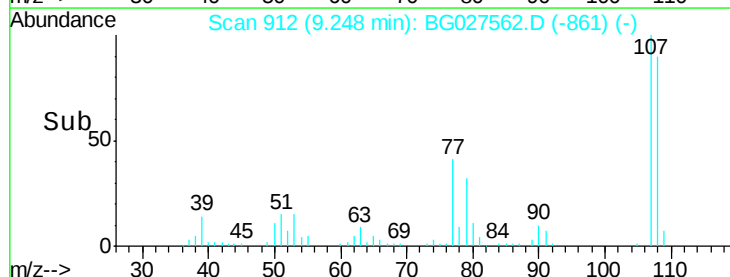
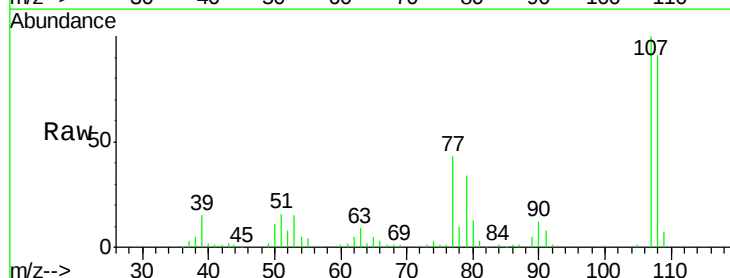
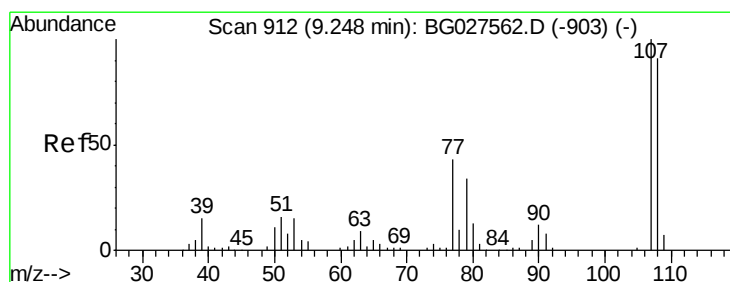
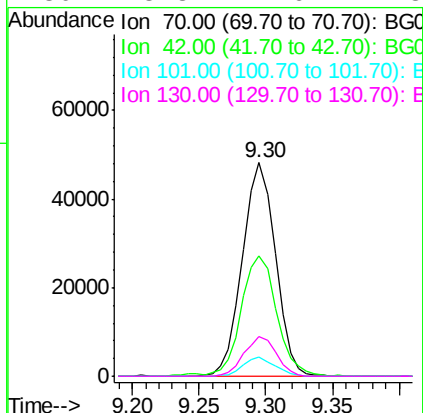
BNA_G

ClientSampleId :

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#20

3+4-Methylphenols

Concen: 45.073 ng

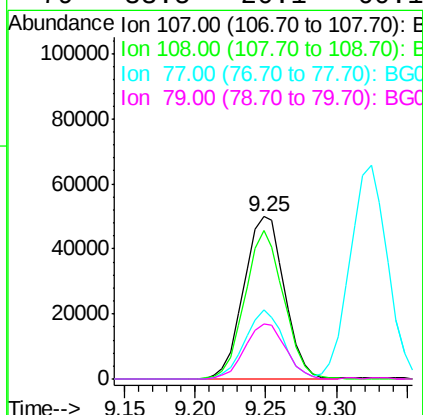
RT: 9.25 min Scan# 912

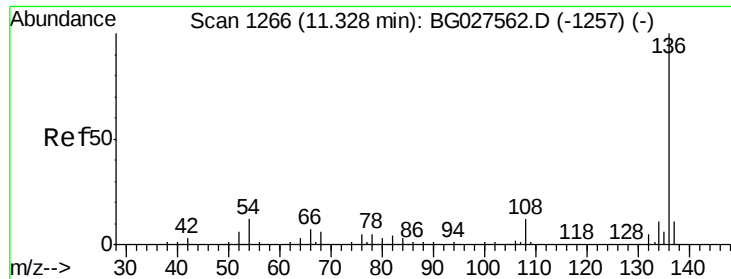
Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.2	70.8	110.8
77	42.8	25.8	65.8
79	33.5	20.1	60.1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.33 min Scan# 1266

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

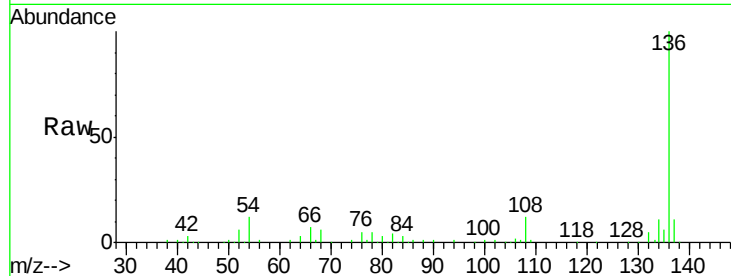
ClientSampleId :

SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	123336		
137	10.9	8.9	13.3	
54	11.8	9.3	13.9	
68	6.1	5.1	7.7	

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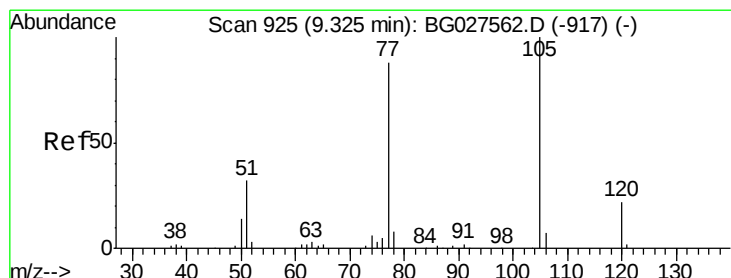
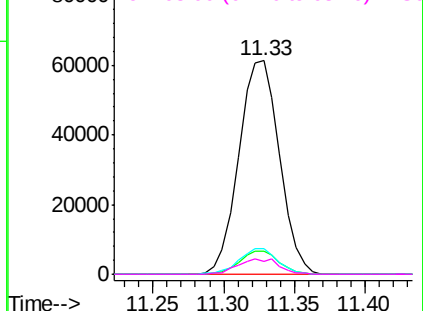
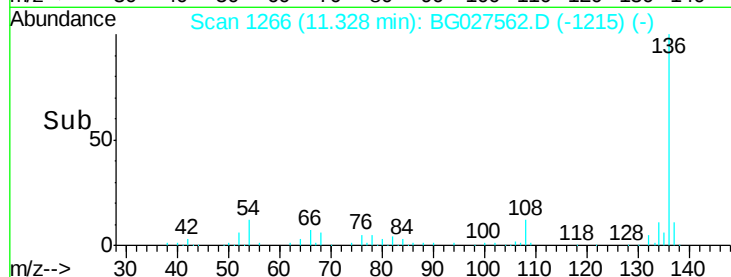


Abundance Ion 136.00 (135.70 to 136.70): E

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: 43.397 ng

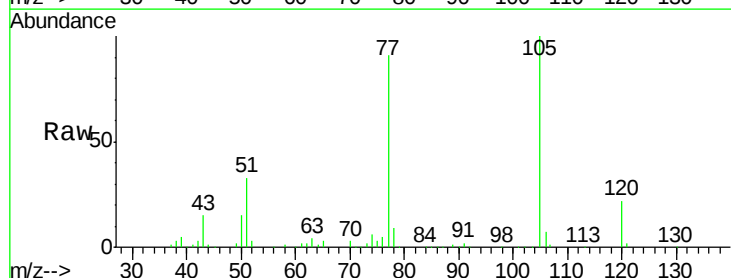
RT: 9.32 min Scan# 925

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	136880		
71	0.4	0.9	1.3#	
51	33.3	34.0	51.0#	
120	21.9	17.3	25.9	

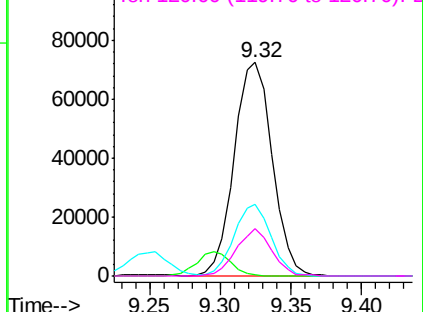
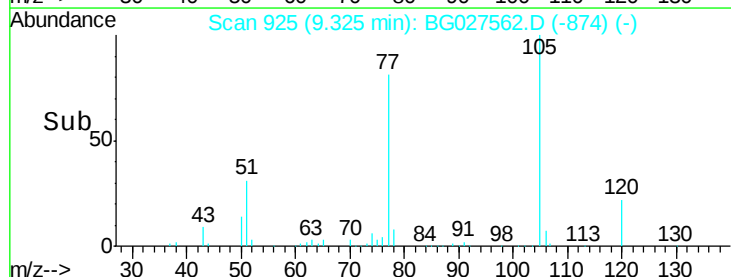


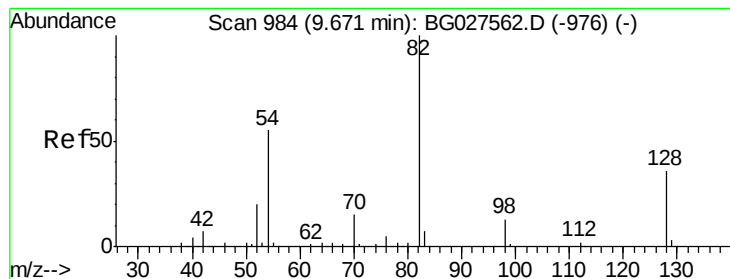
Abundance Ion 105.00 (104.70 to 105.70): E

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: 108.028 ng

RT: 9.67 min Scan# 984

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

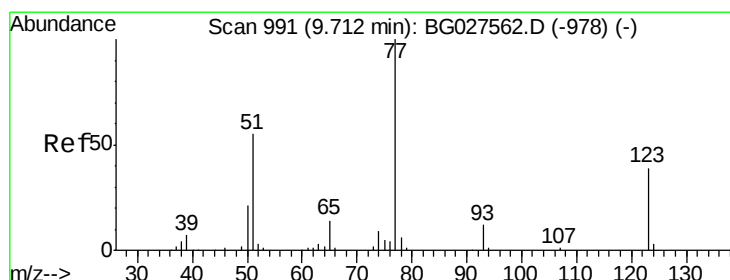
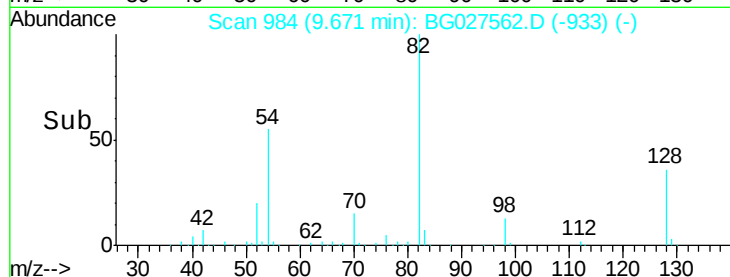
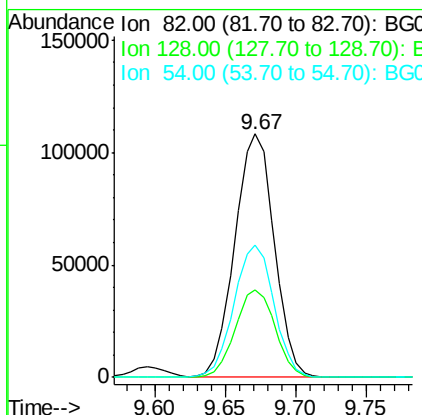
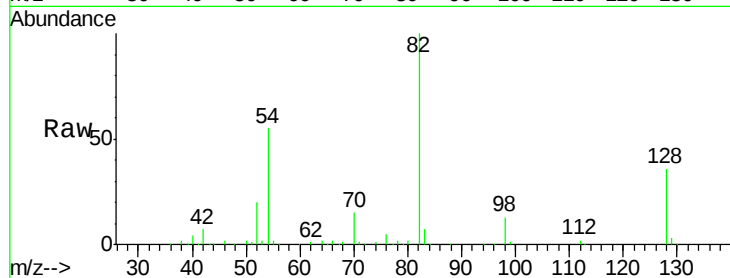
ClientSampleId :

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Tgt Ion:	82	Resp:	211859
Ion Ratio	Lower	Upper	
82	100		
128	35.8	26.4	39.6
54	54.5	49.4	74.2

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#24

Nitrobenzene

Concen: 51.405 ng

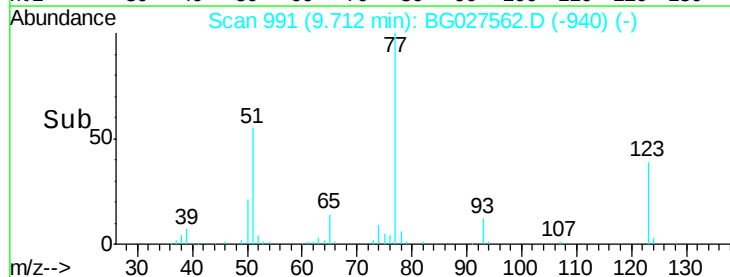
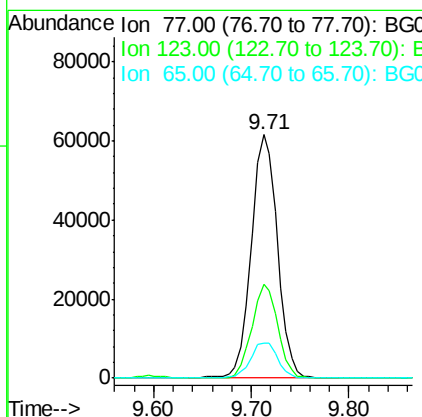
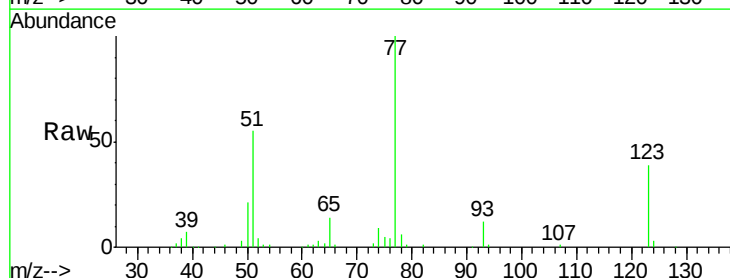
RT: 9.71 min Scan# 991

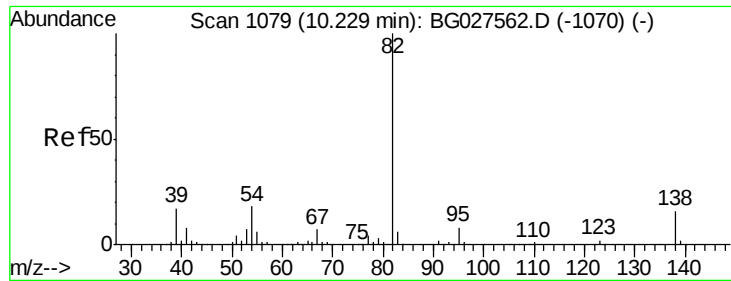
Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion:	77	Resp:	114853
Ion Ratio	Lower	Upper	
77	100		
123	38.5	26.1	39.1
65	14.1	12.4	18.6





#25

Isophorone

Concen: 47.680 ng

RT: 10.23 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 219875

Ion Ratio Lower Upper

82 100

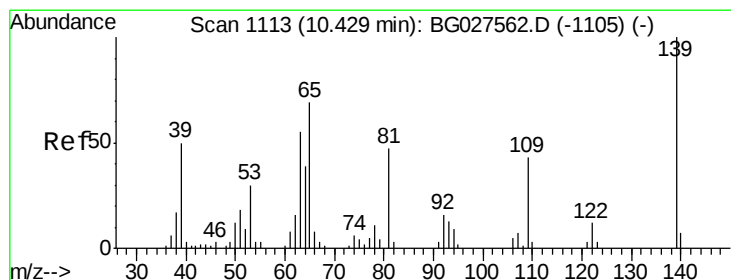
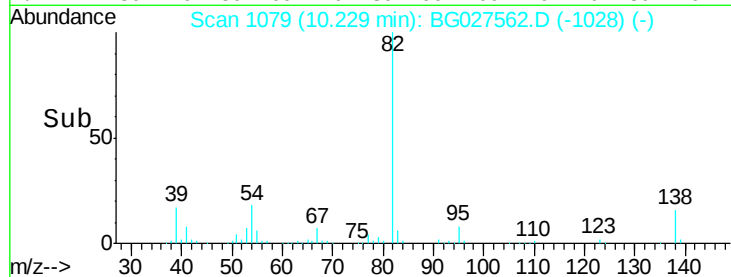
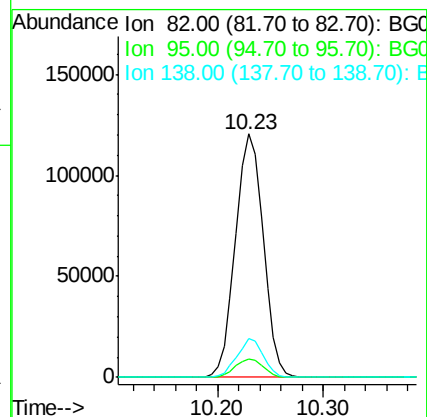
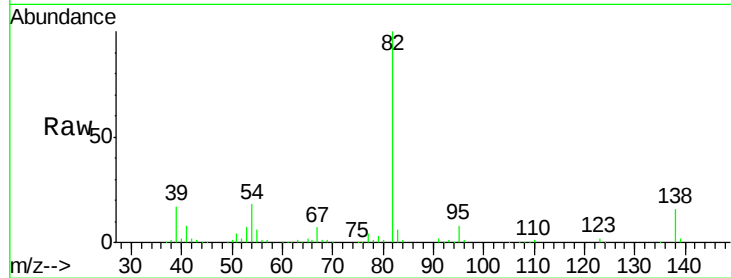
95 7.8 7.5 11.3

138 15.8 12.3 18.5

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#26

2-Nitrophenol

Concen: 50.604 ng

RT: 10.43 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

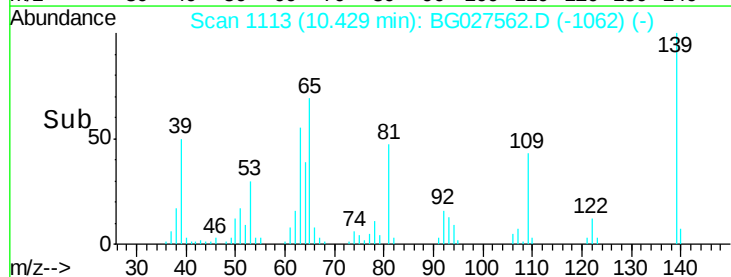
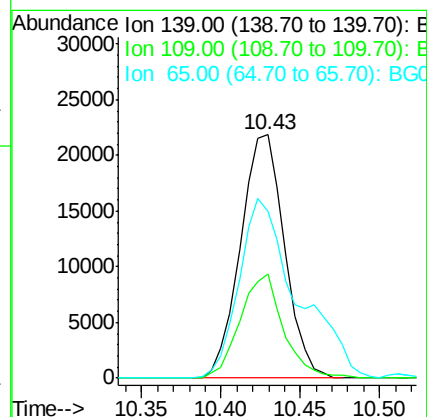
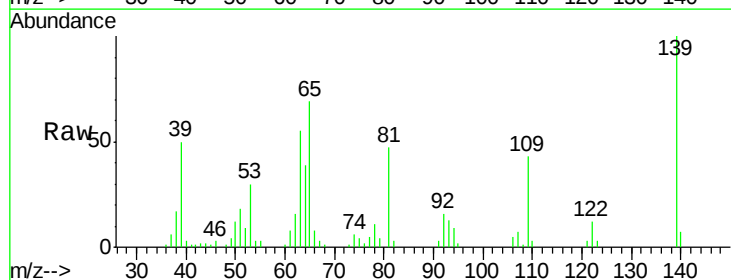
Tgt Ion: 139 Resp: 42079

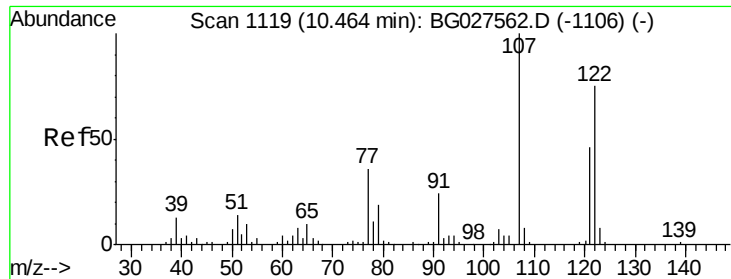
Ion Ratio Lower Upper

139 100

109 42.8 38.6 58.0

65 68.6 57.1 85.7





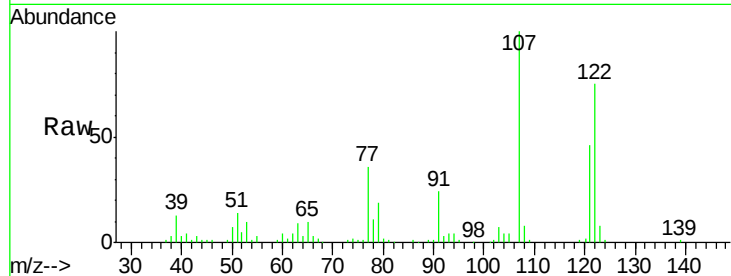
#27
 2,4-Dimethylphenol
 Concen: 40.365 ng
 RT: 10.46 min Scan# 1119
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

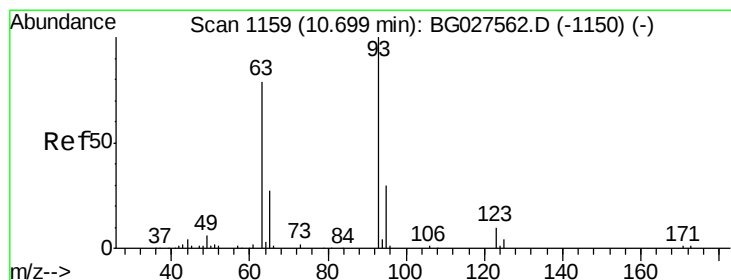
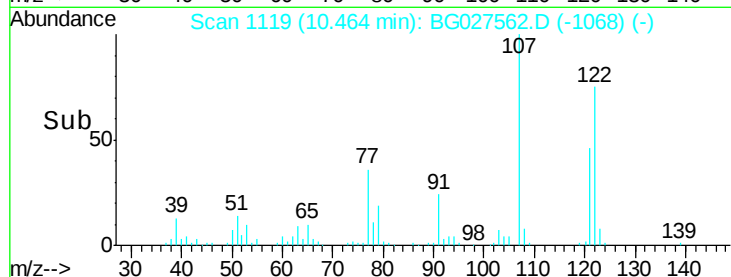
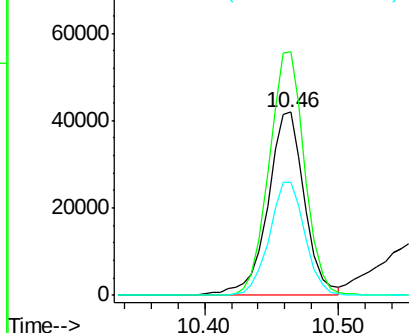
Tgt Ion	Ratio	Lower	Upper
122	100		
107	132.9	104.2	156.4
121	61.3	46.0	69.0

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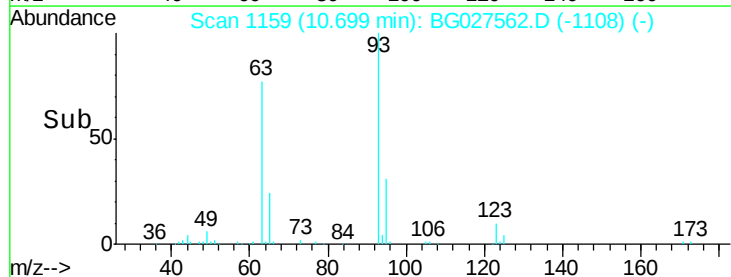
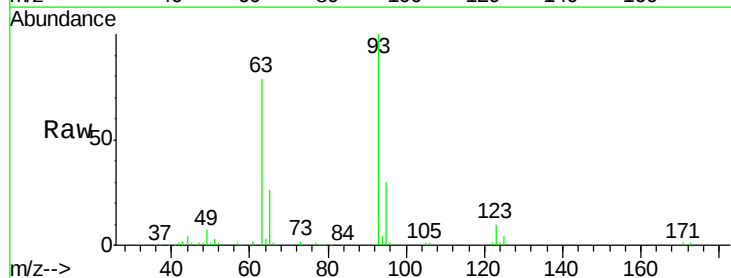
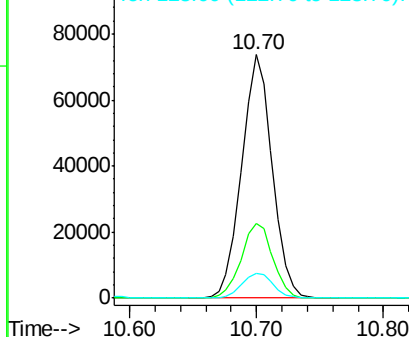
Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

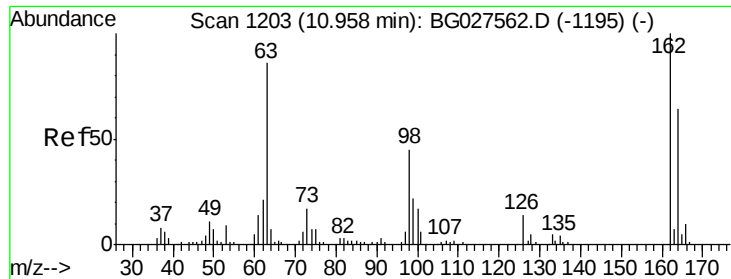


#28
 bis(2-Chloroethoxy)methane
 Concen: 41.136 ng
 RT: 10.70 min Scan# 1159
 Delta R.T. 0.00 min
 Lab File: BG027562.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.5	25.7	38.5
123	10.4	8.3	12.5

Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 123.00 (122.70 to 123.70): E





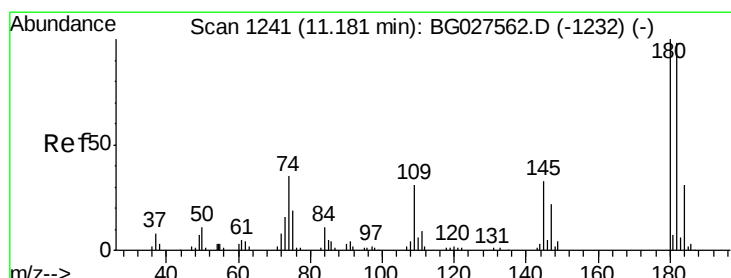
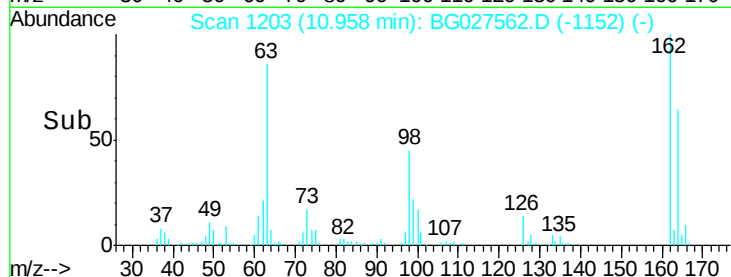
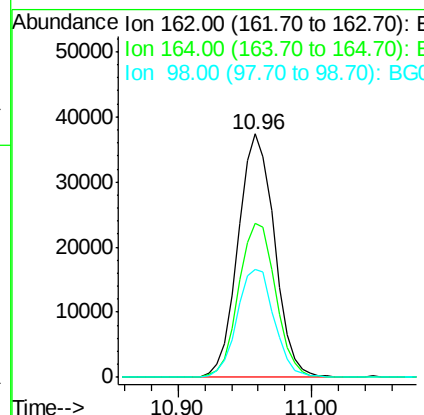
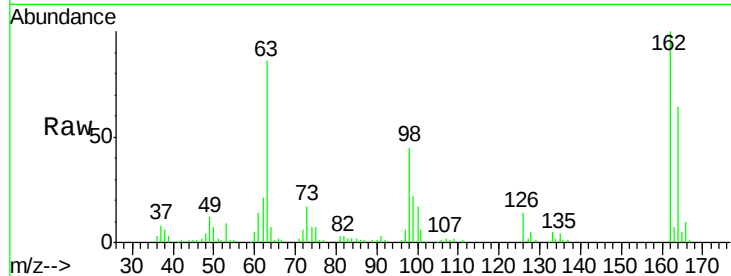
#29
2,4-Dichlorophenol
Concen: 38.926 ng
RT: 10.96 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
162	100	70460		
164	63.5	42.4	82.4	
98	44.5	20.3	60.3	

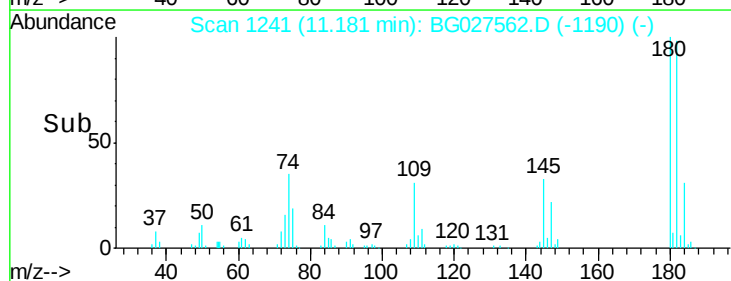
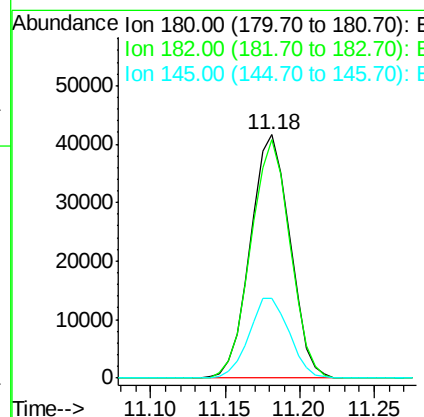
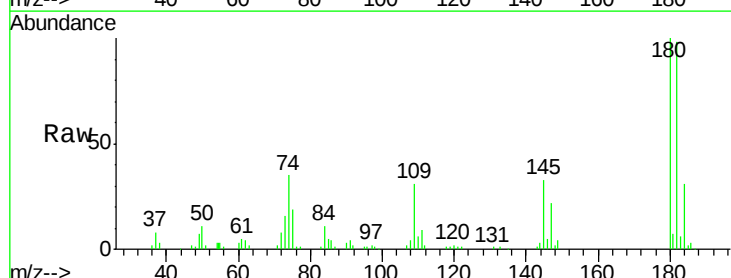
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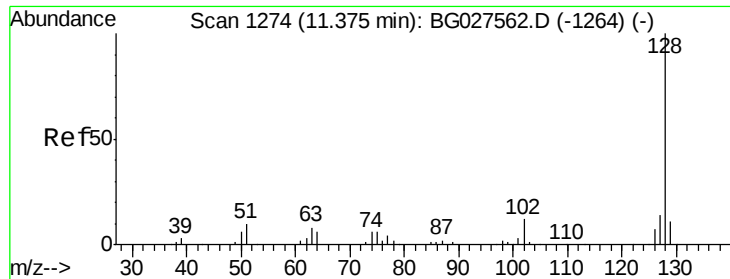
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#30
1,2,4-Trichlorobenzene
Concen: 37.975 ng
RT: 11.18 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BG027562.D
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Tgt Ion	Ratio	Resp	Lower	Upper
180	100	76113		
182	98.1	77.0	115.4	
145	32.8	23.4	35.0	





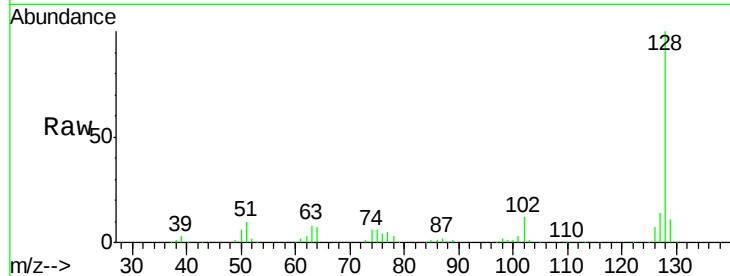
#31
Naphthalene
Concen: 39.241 ng
RT: 11.38 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

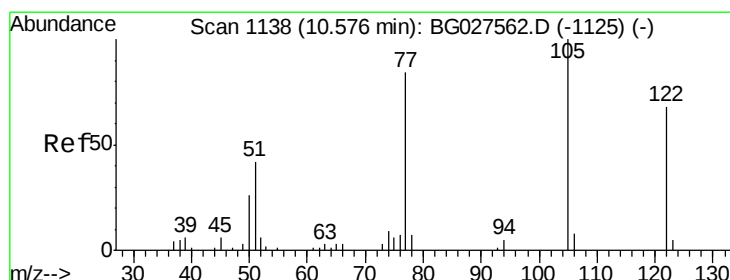
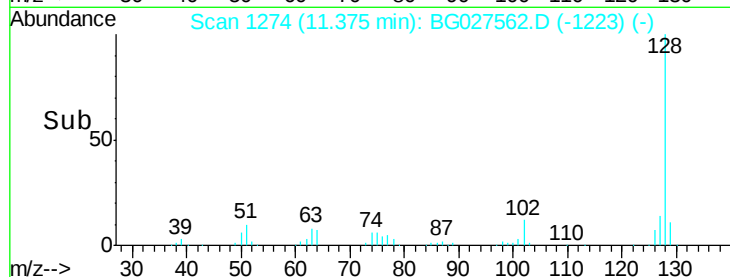
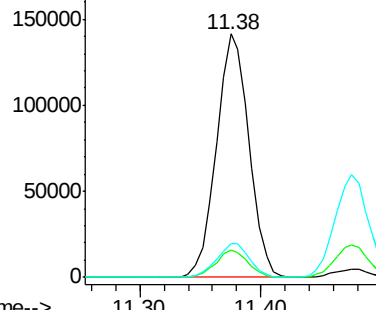
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	264510		
129	11.3	9.3	13.9	
127	13.9	11.4	17.0	

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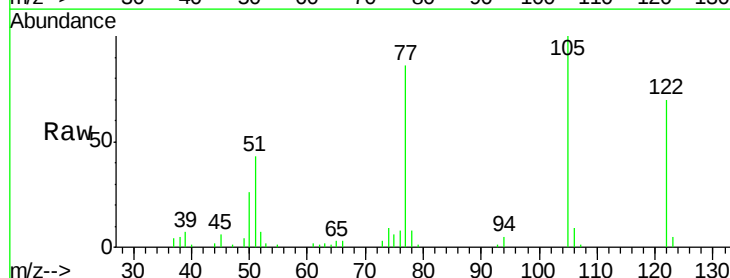


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

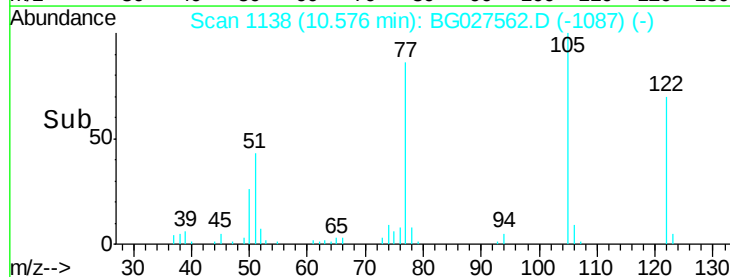
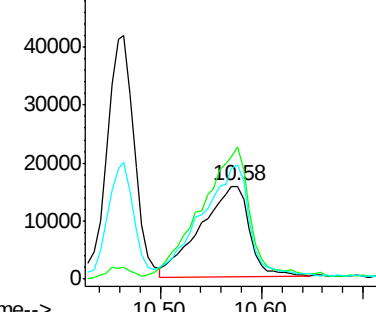


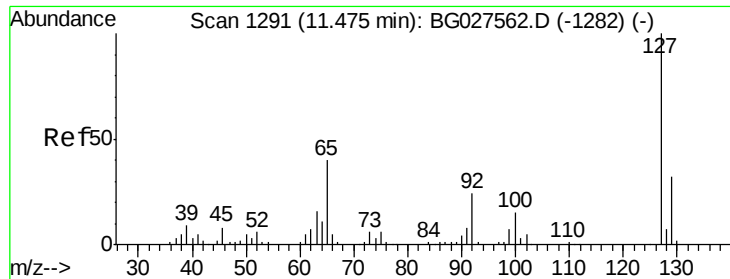
#32
Benzoic acid
Concen: 43.218 ng
RT: 10.58 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	52316		
105	142.6	120.1	160.1	
77	122.4	104.6	144.6	



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG





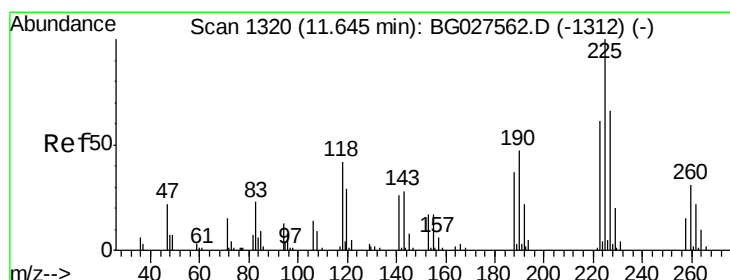
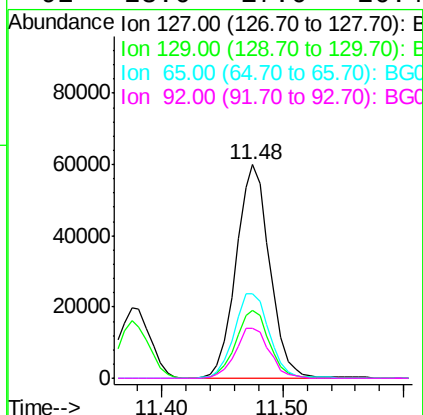
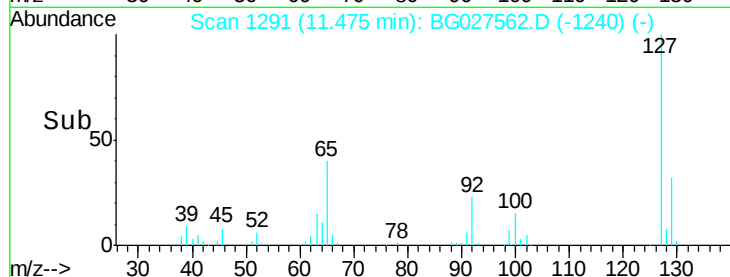
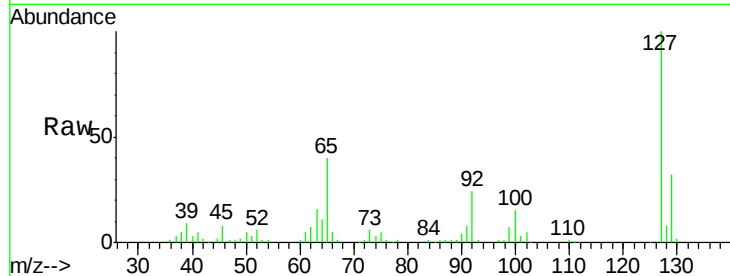
#33
4-Chloroaniline
Concen: 40.877 ng
RT: 11.48 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	23.6	35.4
65	39.9	37.7	56.5
92	23.6	17.6	26.4

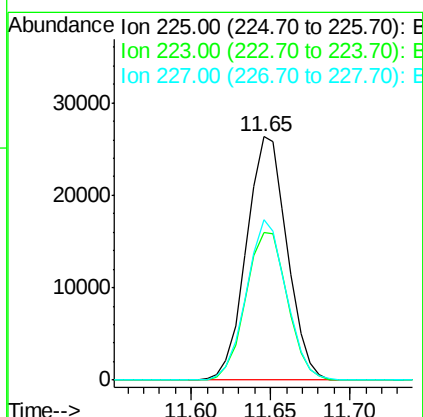
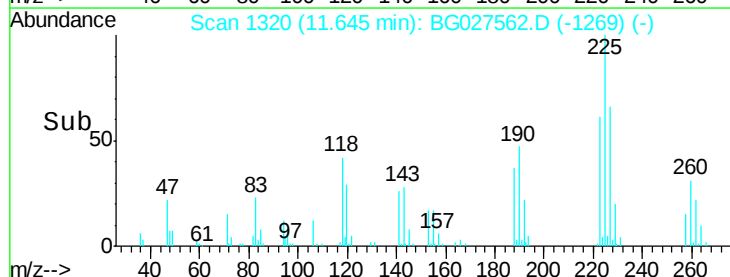
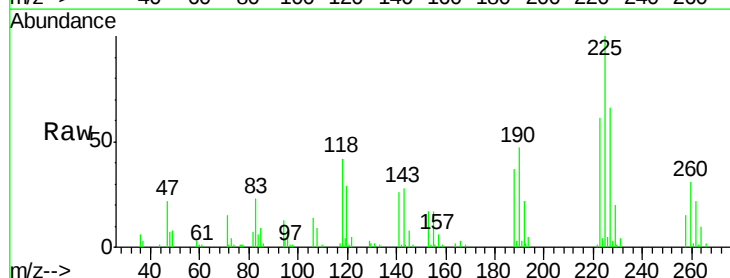
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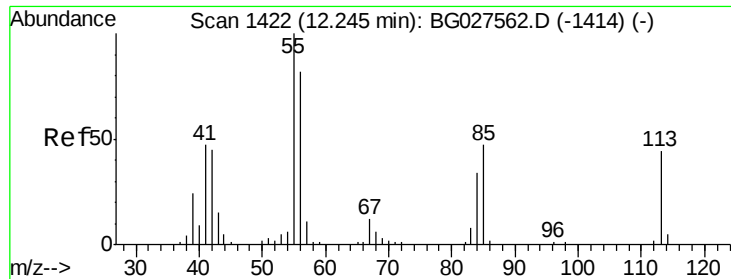
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#34
Hexachlorobutadiene
Concen: 38.051 ng
RT: 11.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BG027562.D
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Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.5	50.7	76.1
227	65.7	49.0	73.6





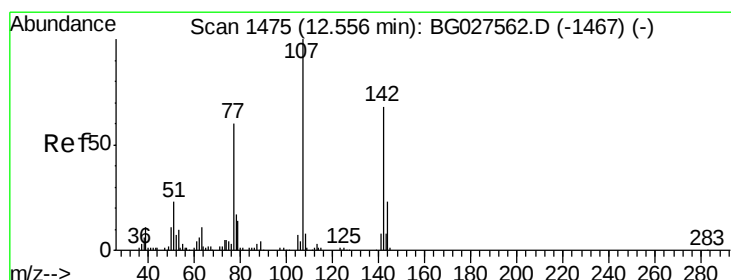
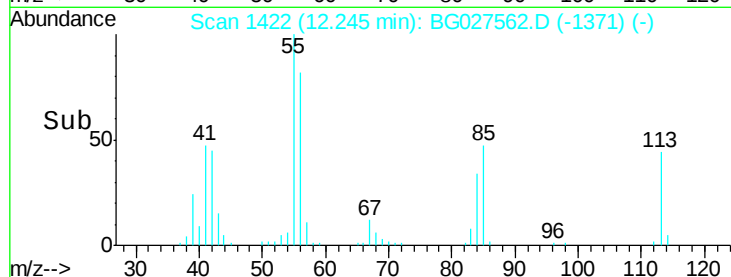
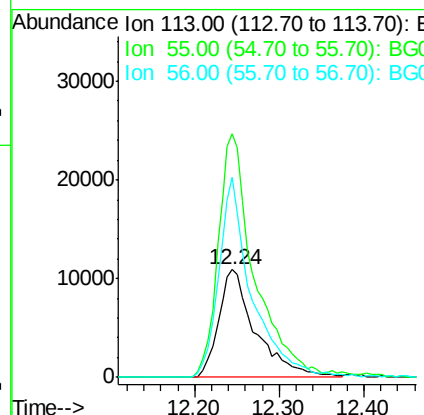
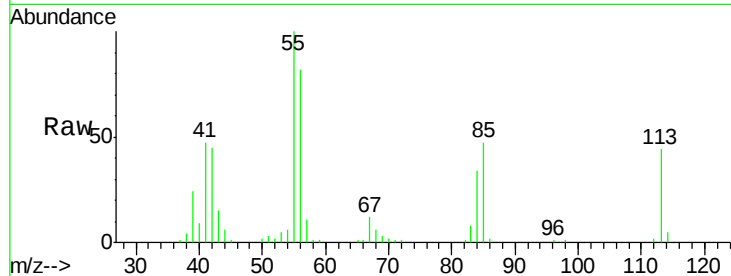
#35
 Caprolactam
 Concen: 53.588 ng
 RT: 12.24 min Scan# 1422
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:113 Resp: 33267
 Ion Ratio Lower Upper
 113 100
 55 226.7 198.6 238.6
 56 186.8 140.4 180.4#

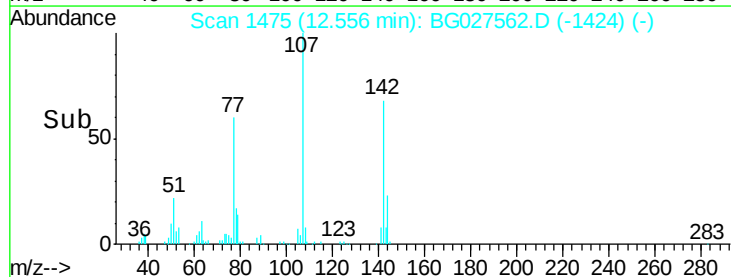
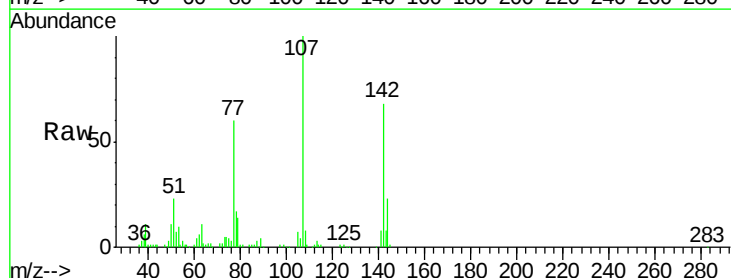
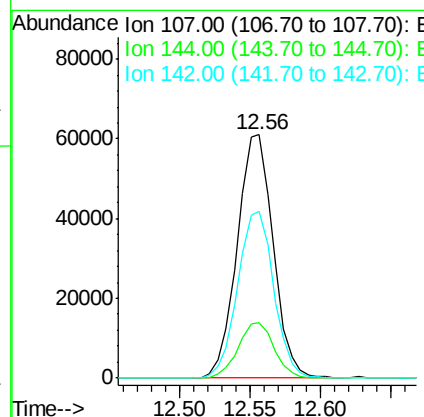
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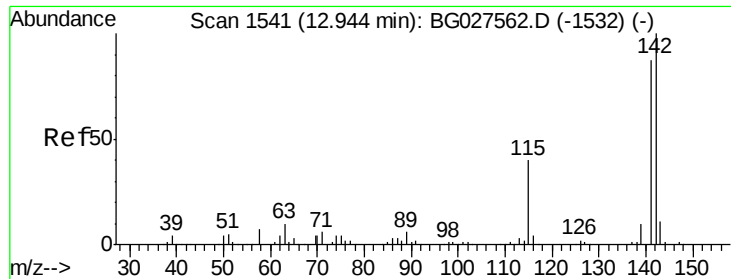
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#36
 4-Chloro-3-methylphenol
 Concen: 47.972 ng
 RT: 12.56 min Scan# 1475
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion:107 Resp: 108833
 Ion Ratio Lower Upper
 107 100
 144 23.0 17.4 26.0
 142 68.3 54.1 81.1





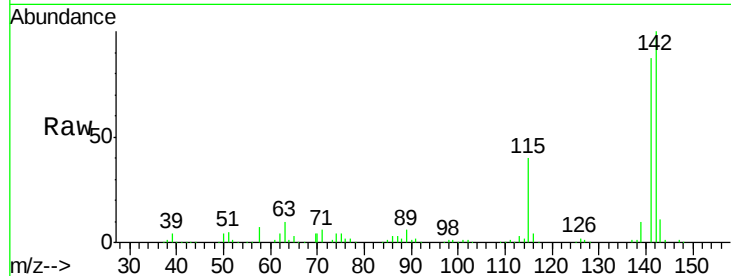
#37
 2-Methylnaphthalene
 Concen: 40.176 ng
 RT: 12.94 min Scan# 1541
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

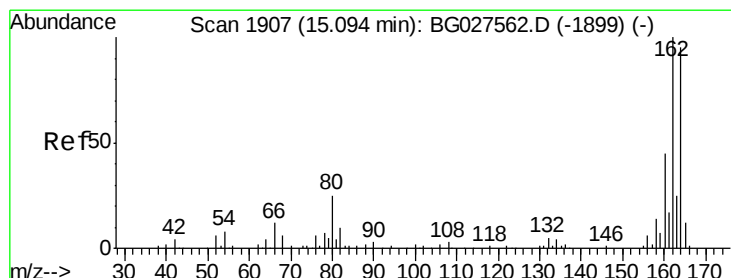
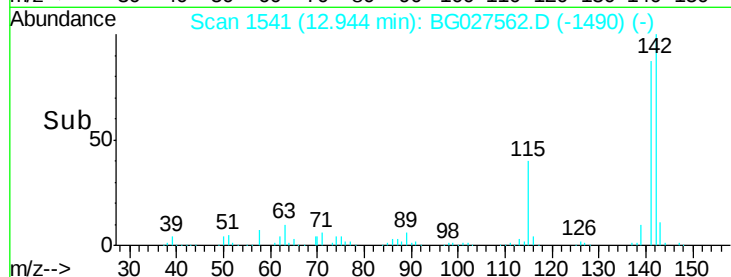
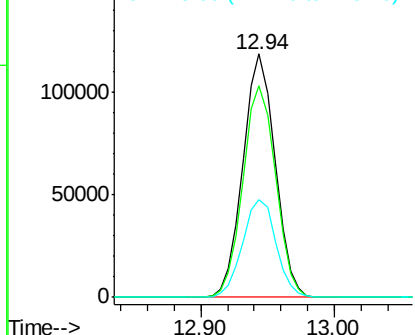
Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.9	70.4	105.6
115	40.0	35.5	53.3

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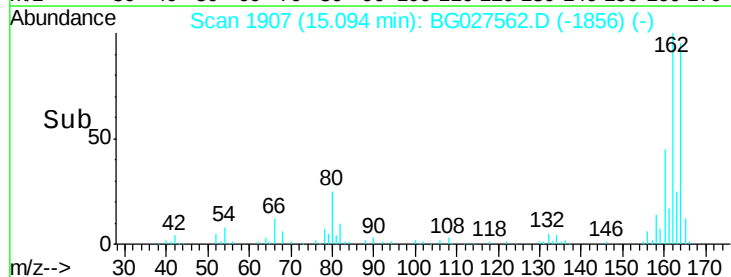
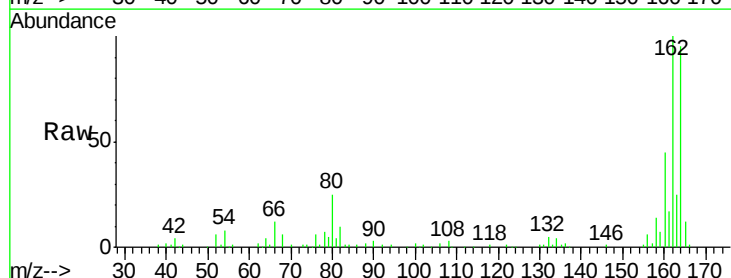
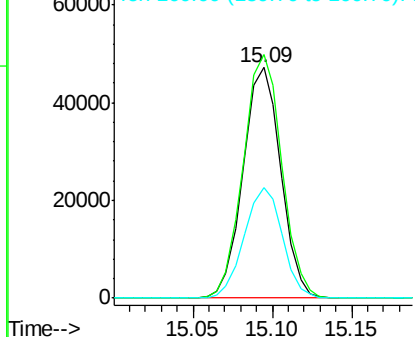
Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

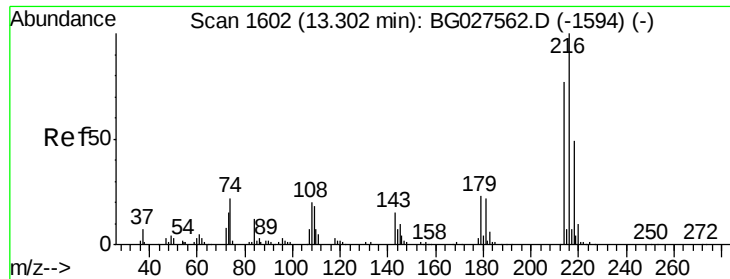


#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.09 min Scan# 1907
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.1	127.7
160	48.0	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





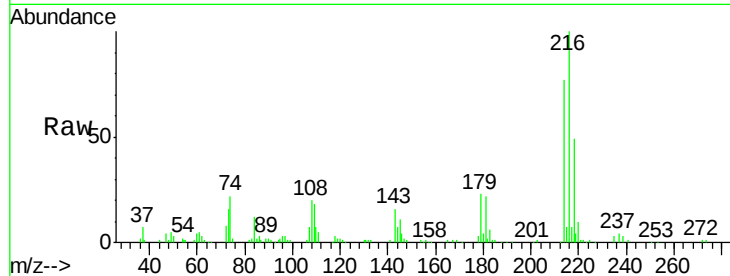
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.112 ng
 RT: 13.30 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

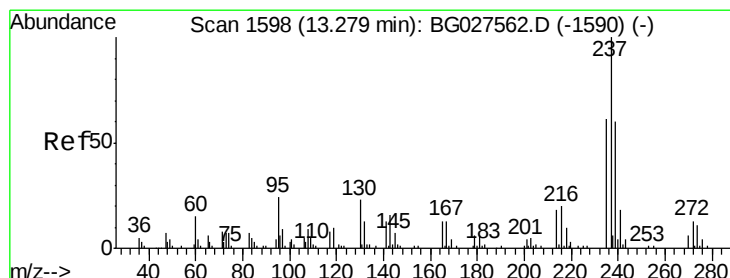
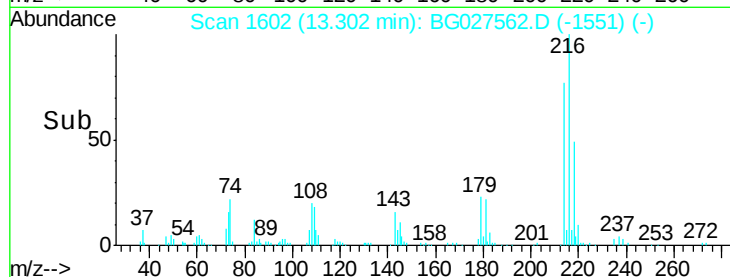
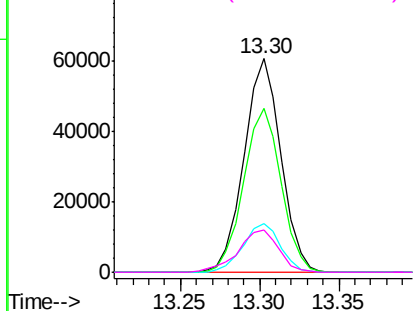
Tgt Ion:	216	Resp:	97507
Ion Ratio	Lower	Upper	
216	100		
214	78.0	64.4	96.6
179	22.9	17.4	26.0
108	21.9	15.6	23.4

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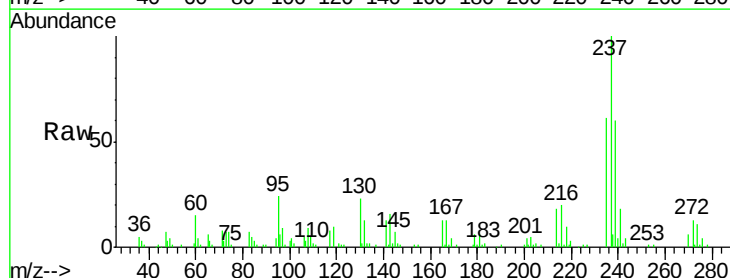


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

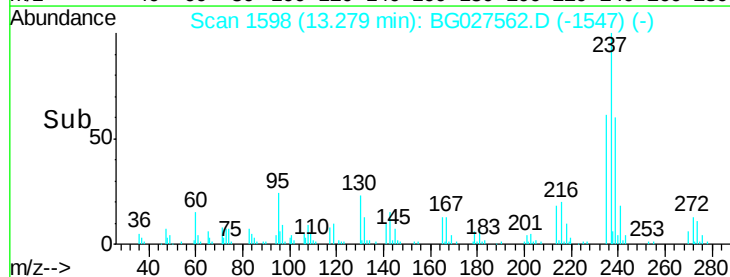
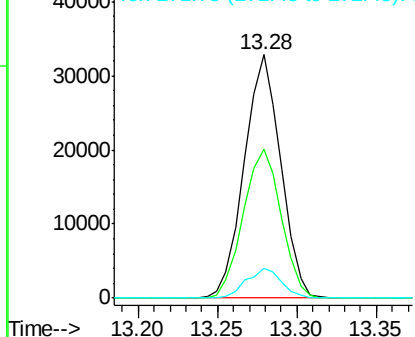


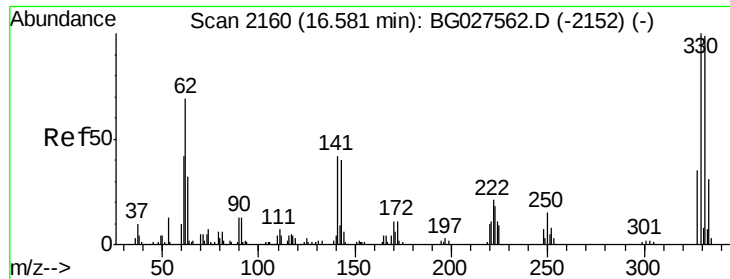
#40
 Hexachlorocyclopentadiene
 Concen: 40.534 ng
 RT: 13.28 min Scan# 1598
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion:	237	Resp:	52443
Ion Ratio	Lower	Upper	
237	100		
235	61.0	39.4	79.4
272	12.5	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





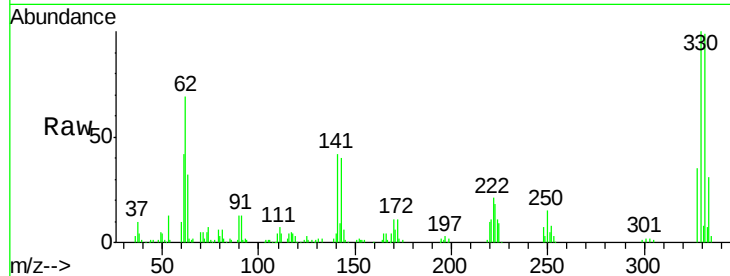
#41
 2,4,6-Tribromophenol
 Concen: 92.726 ng
 RT: 16.58 min Scan# 2160
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

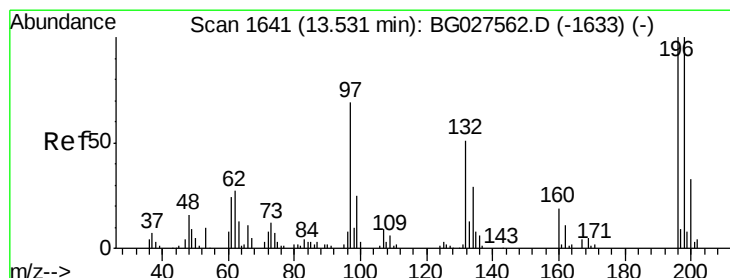
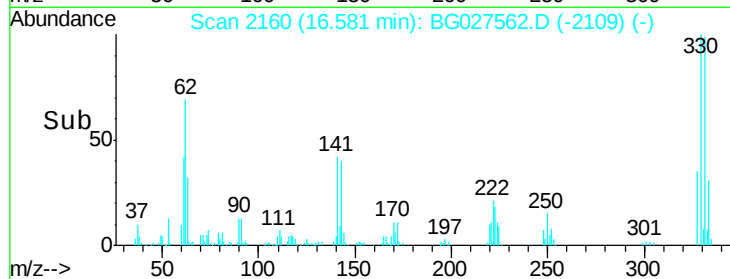
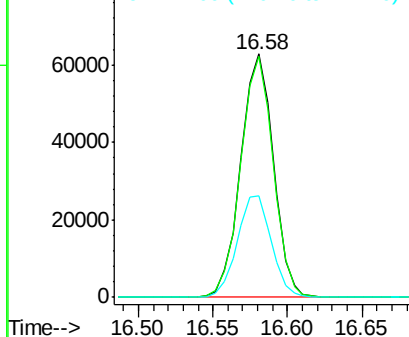
Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.3	115.9
141	43.7	32.1	48.1

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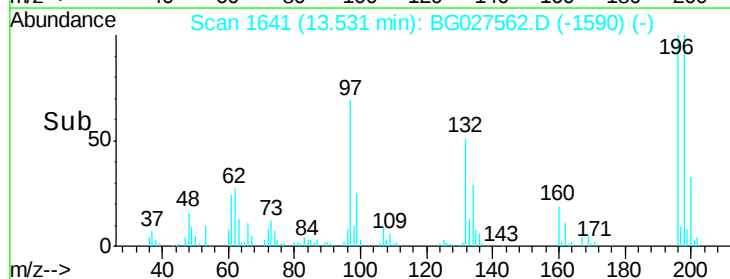
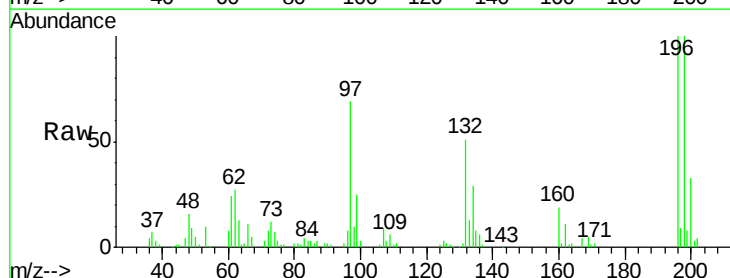
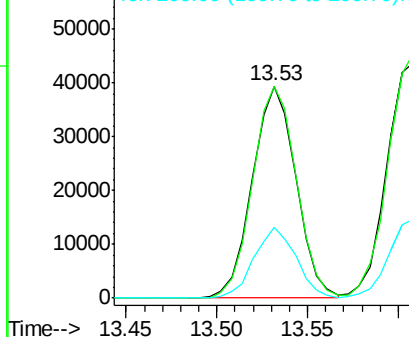
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

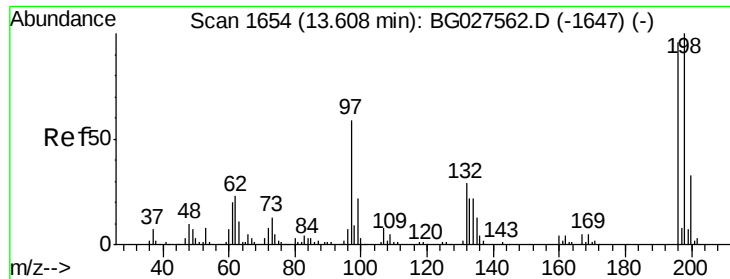


#42
 2,4,6-Trichlorophenol
 Concen: 44.502 ng
 RT: 13.53 min Scan# 1641
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.7	81.4	122.2
200	33.2	27.0	40.6

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





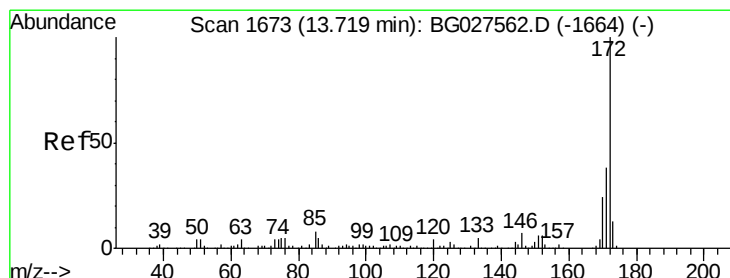
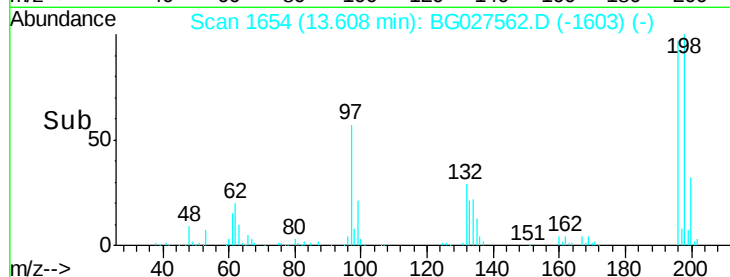
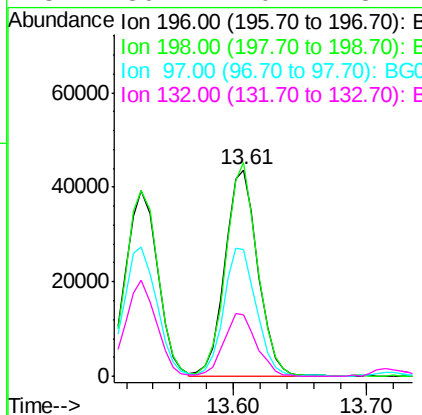
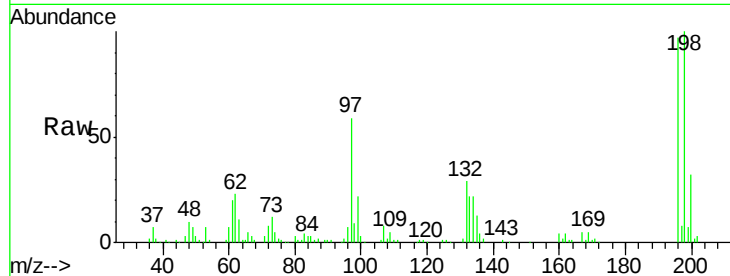
#43
 2,4,5-Trichlorophenol
 Concen: 45.541 ng
 RT: 13.61 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	75137		
198	103.6	79.9	119.9	
97	61.2	45.4	68.0	
132	30.1	20.7	31.1	

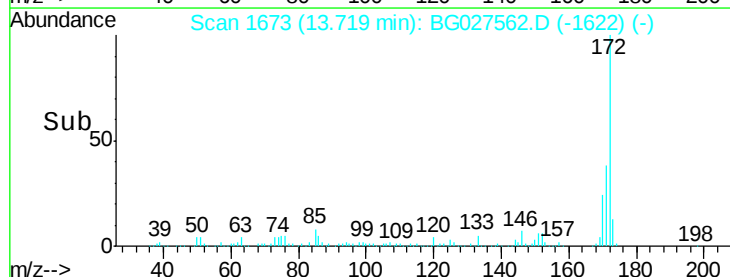
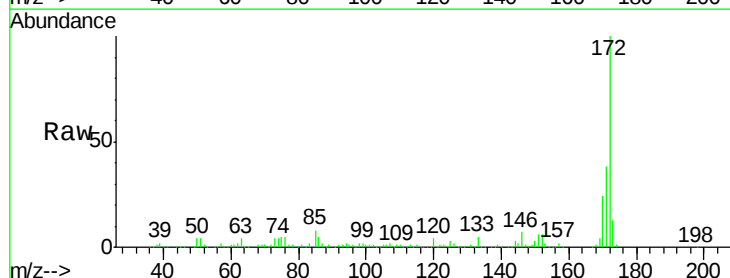
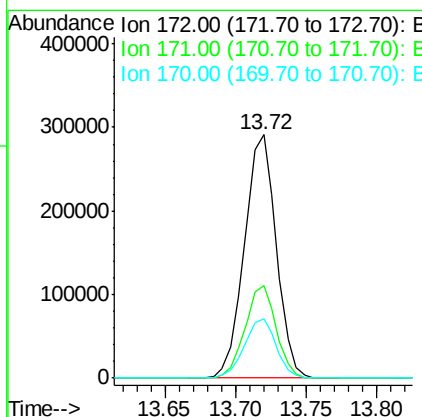
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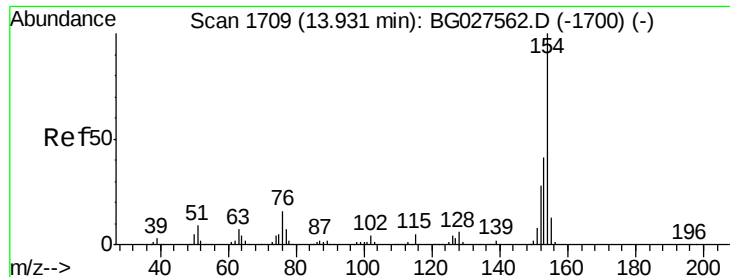
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#44
 2-Fluorobiphenyl
 Concen: 82.379 ng
 RT: 13.72 min Scan# 1673
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	459481		
171	38.0	32.2	48.2	
170	24.1	21.8	32.6	





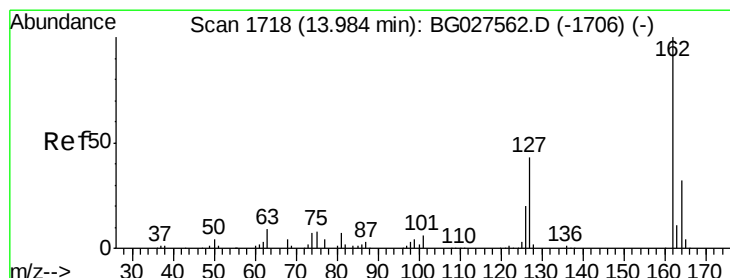
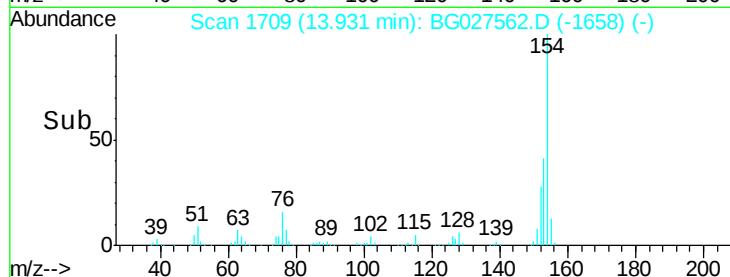
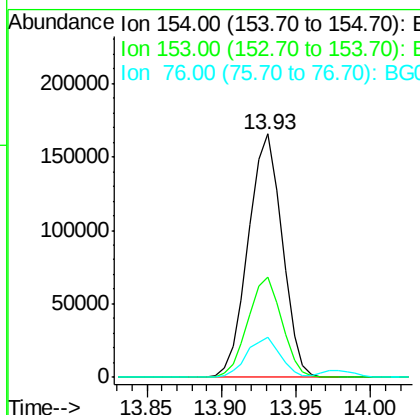
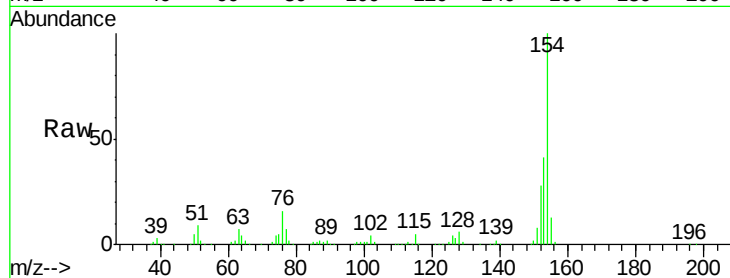
#45
 1,1'-Biphenyl
 Concen: 40.934 ng
 RT: 13.93 min Scan# 1709
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.4	23.0	63.0
76	16.3	0.0	33.5

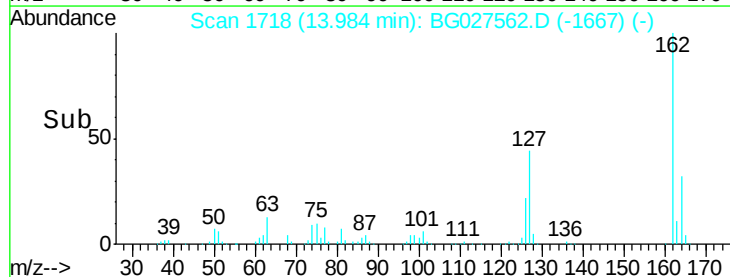
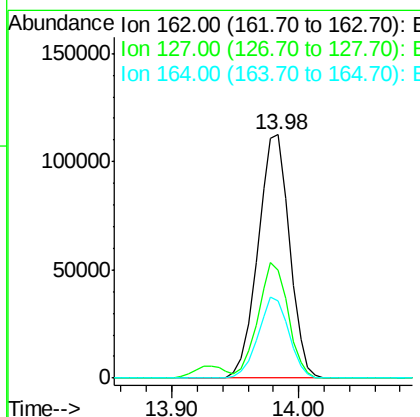
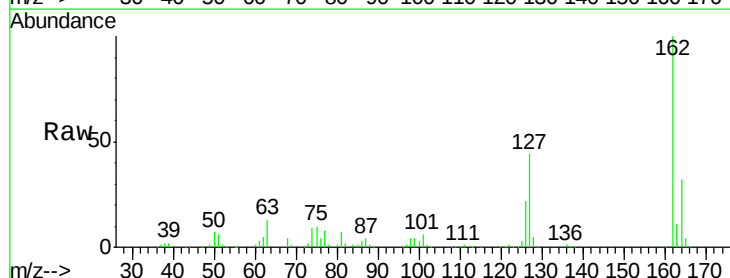
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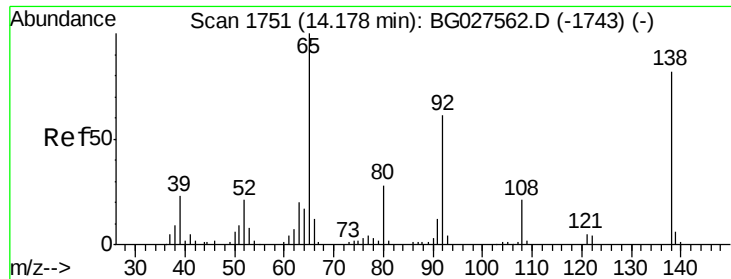
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#46
 2-Chloronaphthalene
 Concen: 40.712 ng
 RT: 13.98 min Scan# 1718
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
162	100		
127	44.5	32.2	48.4
164	31.7	27.3	40.9





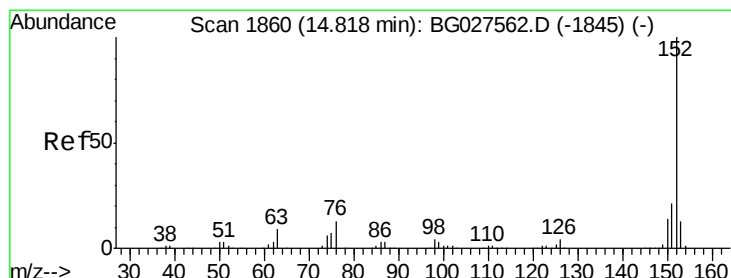
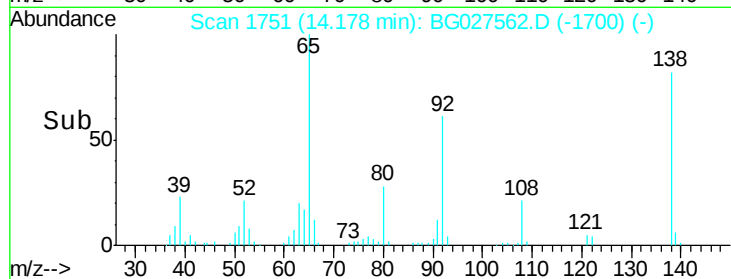
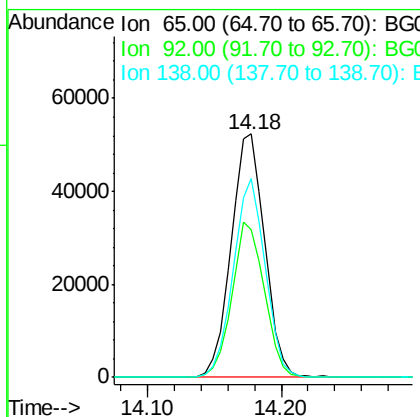
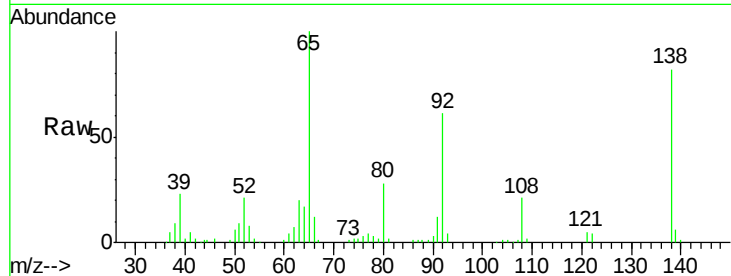
#47
2-Nitroaniline
Concen: 74.393 ng
RT: 14.18 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.8	49.0	73.4
138	81.7	58.6	87.8

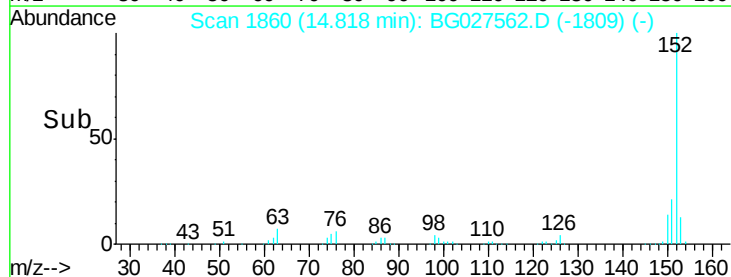
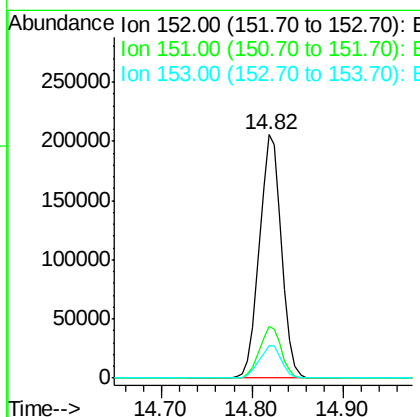
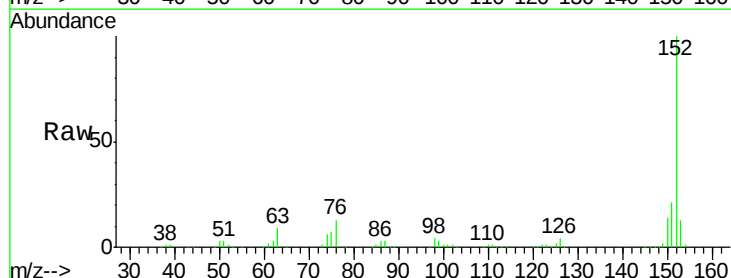
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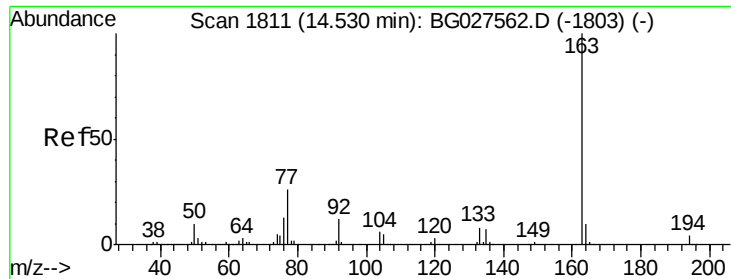
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#48
Acenaphthylene
Concen: 42.945 ng
RT: 14.82 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.3	18.2	27.2
153	13.3	11.3	16.9





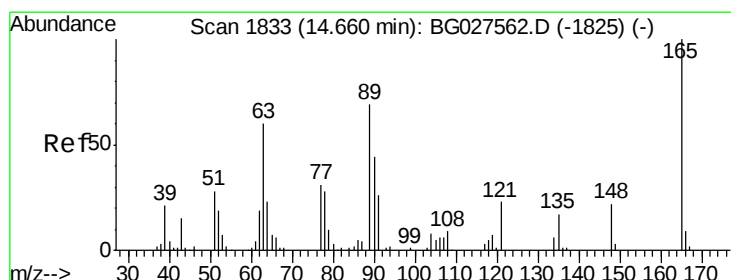
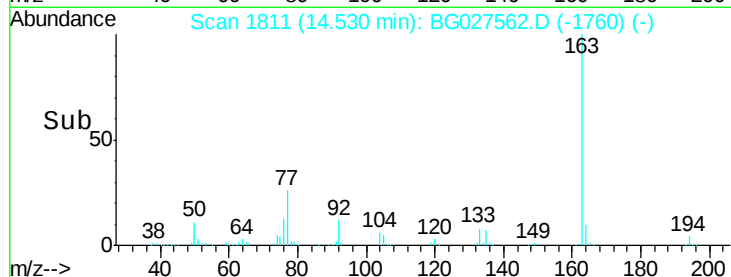
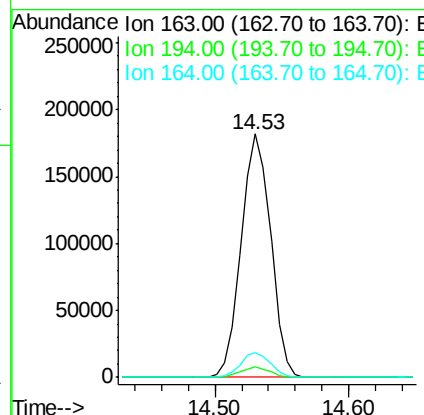
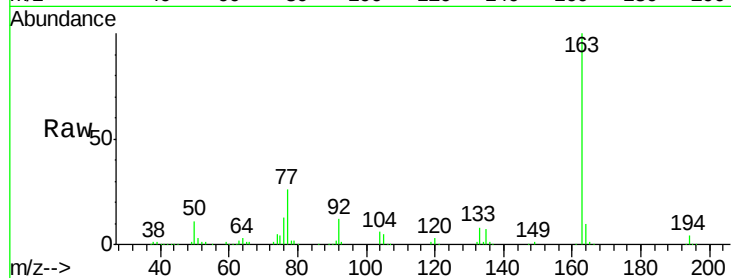
#49
Dimethylphthalate
Concen: 44.954 ng
RT: 14.53 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	278260		
194	4.3		3.8	5.6
164	10.2		9.3	13.9

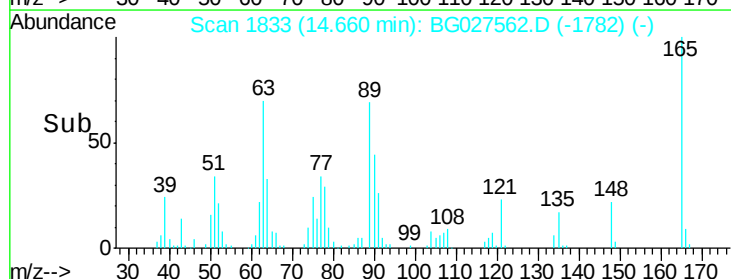
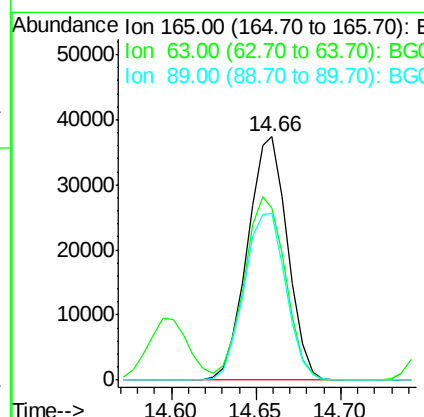
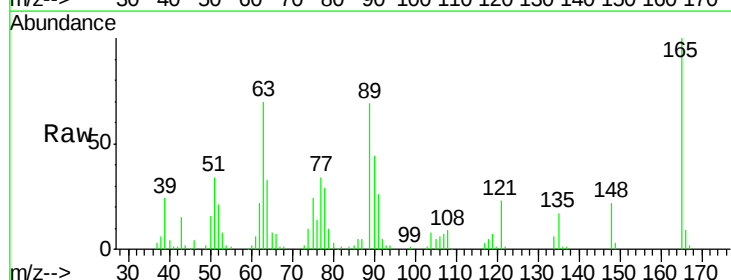
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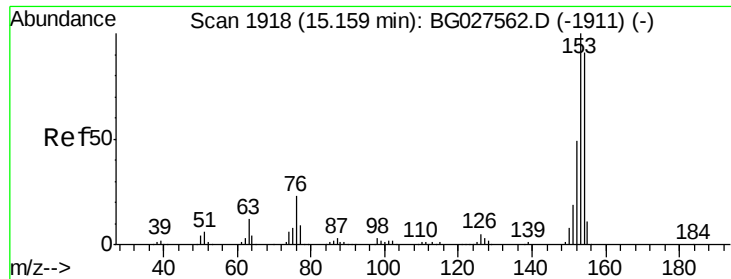
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#50
2,6-Dinitrotoluene
Concen: 53.139 ng
RT: 14.66 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	61276		
63	70.5		63.9	95.9
89	68.6		58.6	88.0





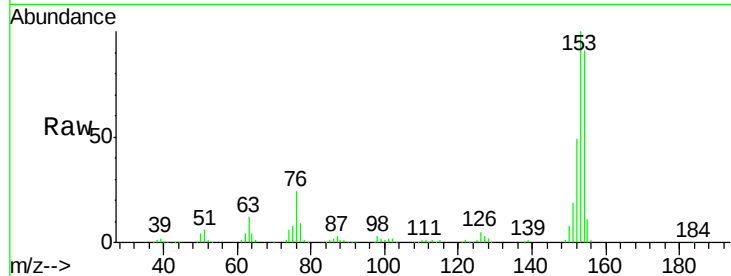
#51
Acenaphthene
Concen: 45.277 ng
RT: 15.16 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

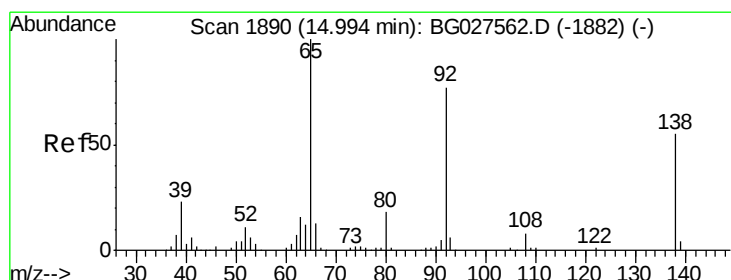
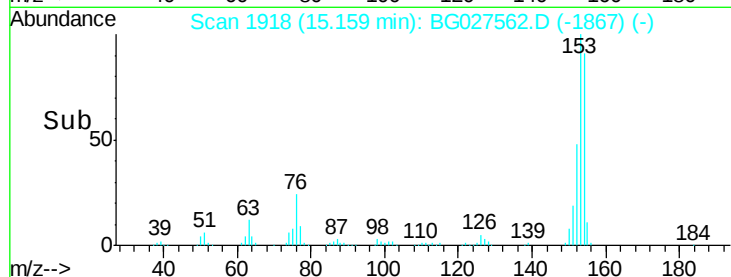
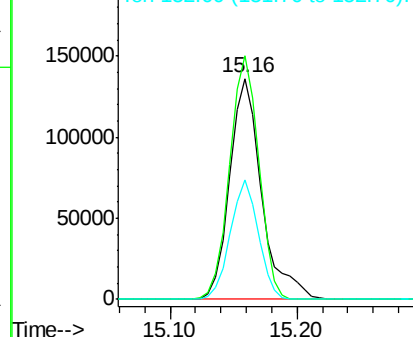
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	238008		
153	110.3	87.8	131.6	
152	53.9	42.2	63.4	

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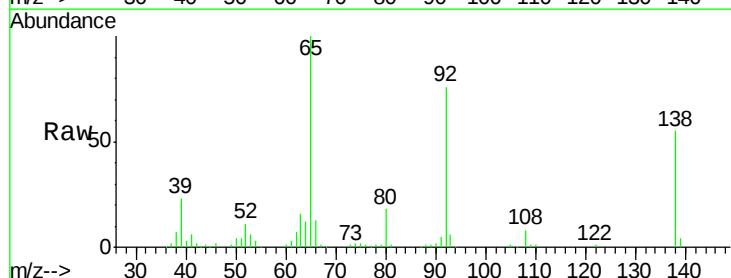


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

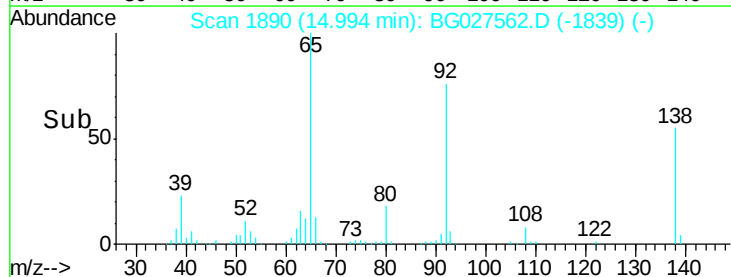
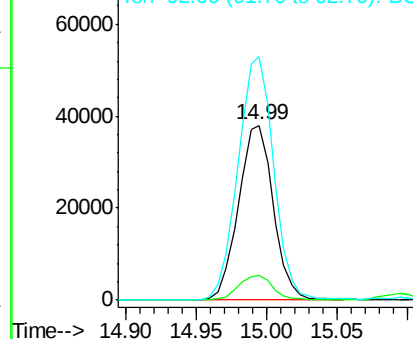


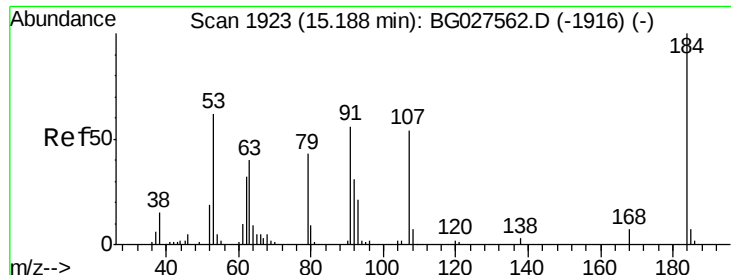
#52
3-Nitroaniline
Concen: 53.934 ng
RT: 14.99 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	65547		
108	14.4	10.9	16.3	
92	139.5	115.3	172.9	



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGO





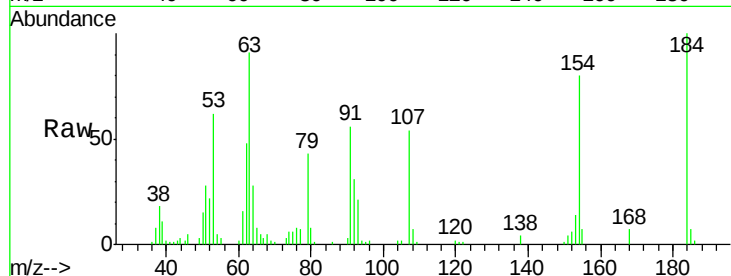
#53
2,4-Dinitrophenol
Concen: 75.467 ng
RT: 15.19 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

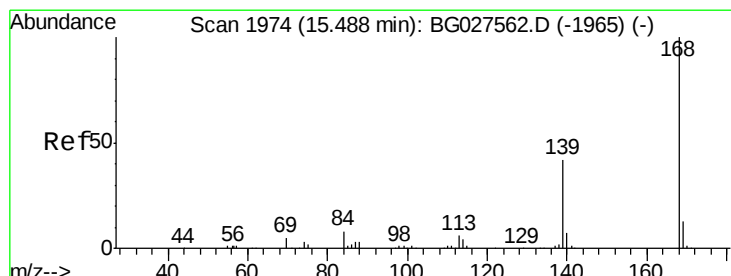
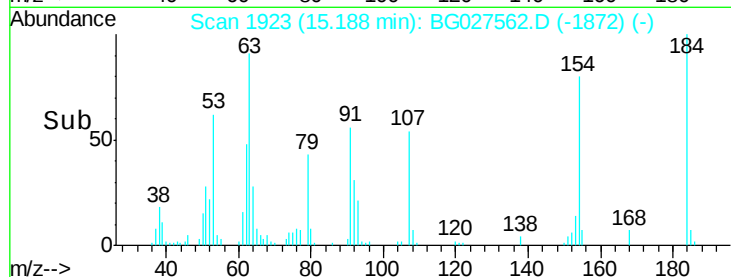
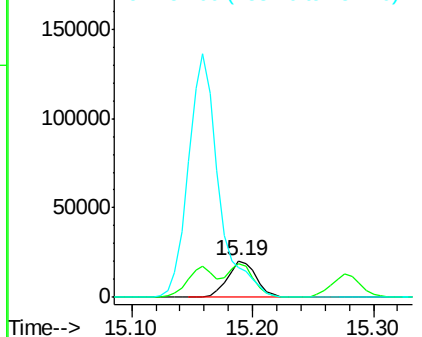
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	34099		
63	91.3	52.7	79.1	#
154	80.1	57.3	85.9	

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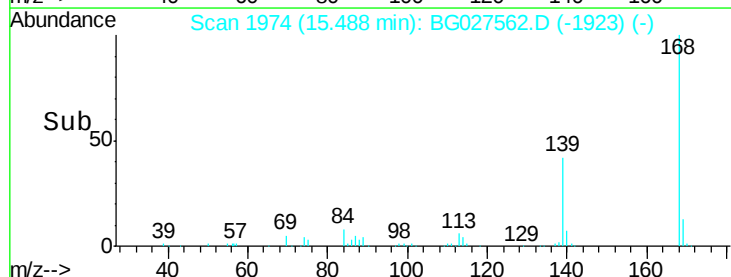
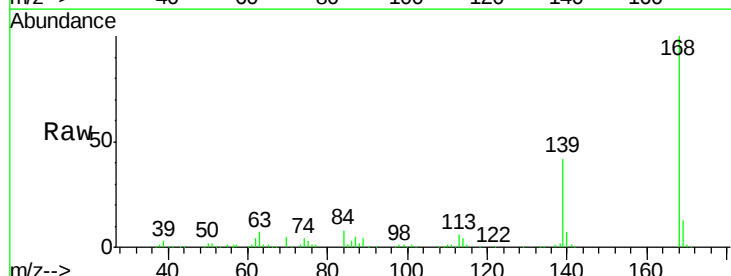
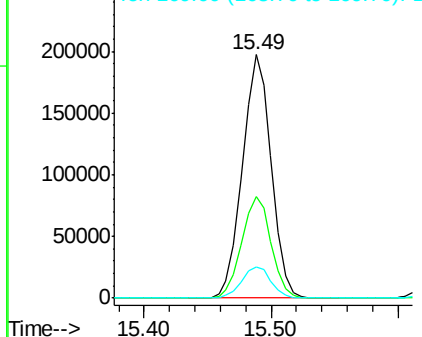
Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

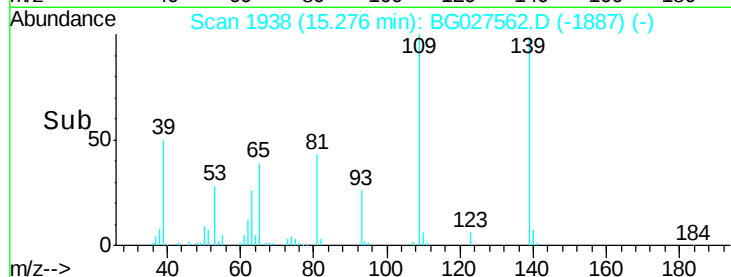
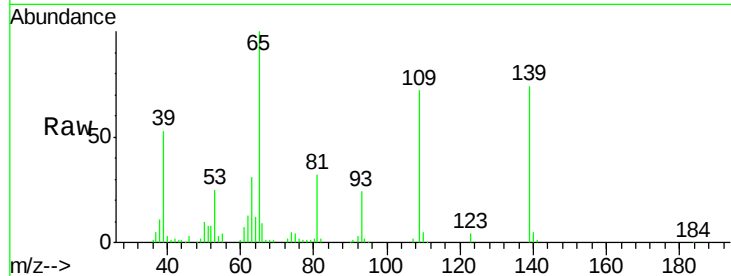
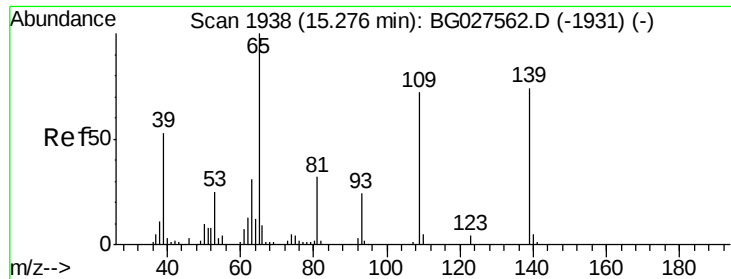


#54
Dibenzofuran
Concen: 42.156 ng
RT: 15.49 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	309675		
139	41.9	35.3	52.9	
169	12.6	11.5	17.3	

Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 52.914 ng

RT: 15.28 min Scan# 1938

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:139 Resp: 53407

Ion Ratio Lower Upper

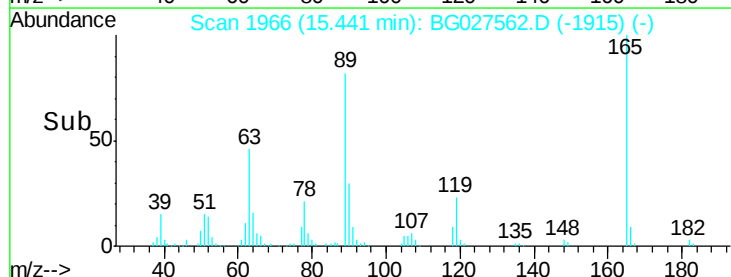
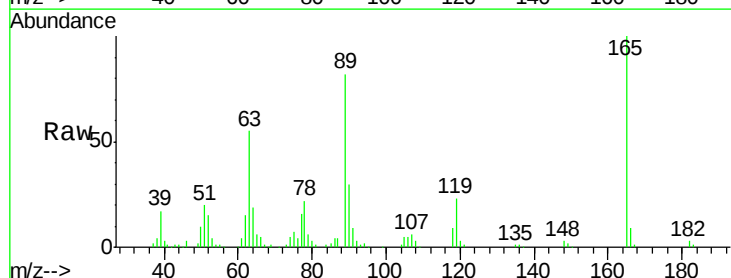
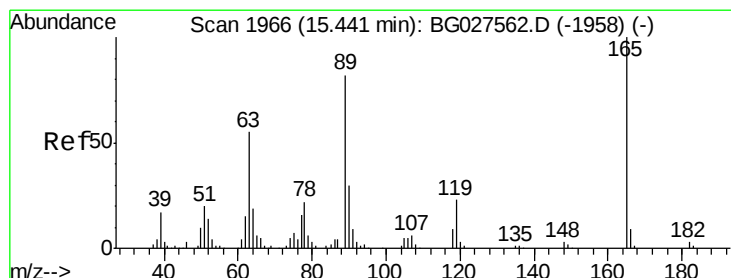
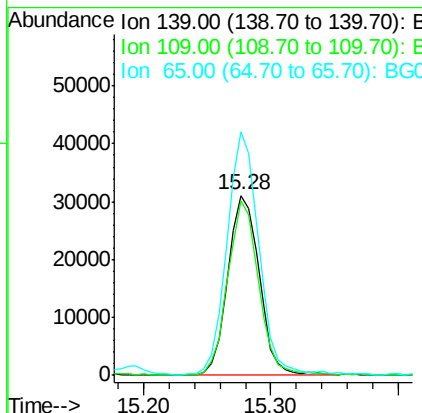
139 100

109 97.2 101.2 141.2#

65 135.4 135.3 175.3

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#56

2,4-Dinitrotoluene

Concen: 62.038 ng

RT: 15.44 min Scan# 1966

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion:165 Resp: 90218

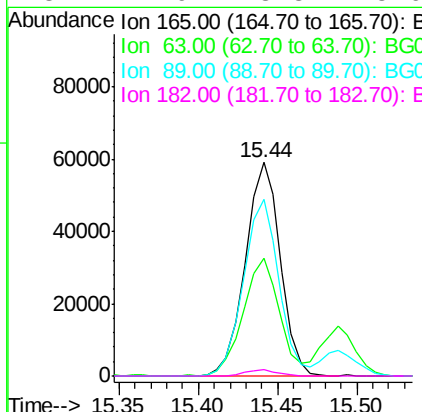
Ion Ratio Lower Upper

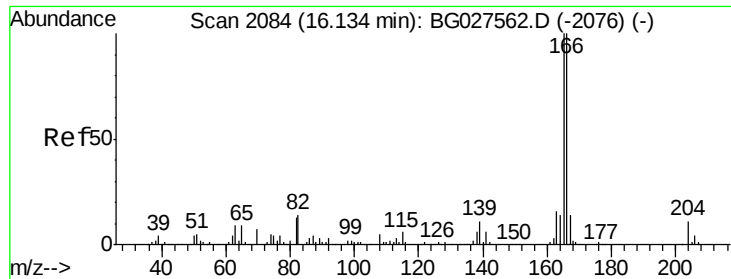
165 100

63 55.3 44.0 66.0

89 82.5 67.3 100.9

182 2.9 3.8 5.6#





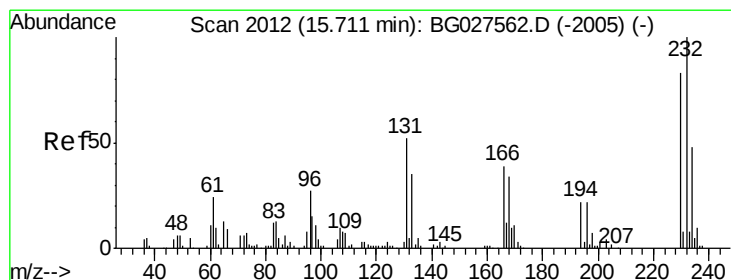
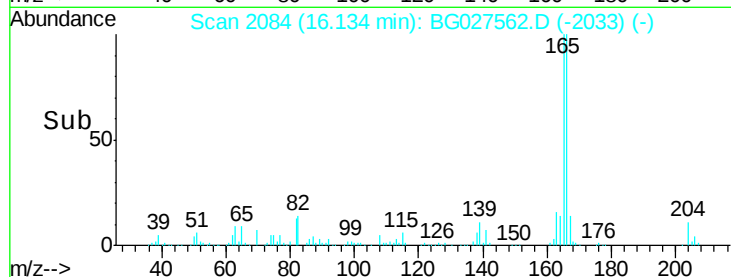
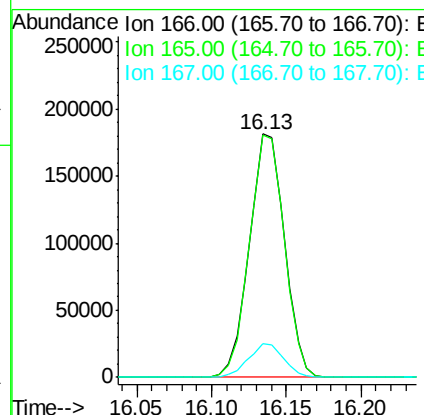
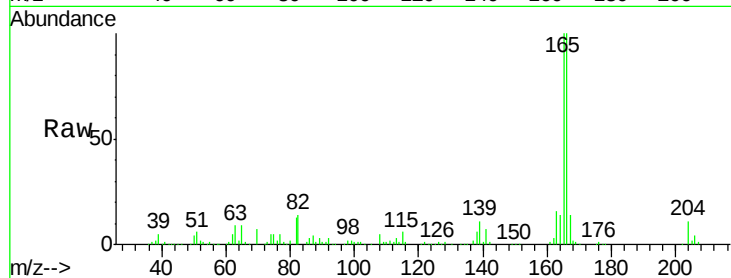
#57
 Fluorene
 Concen: 45.136 ng
 RT: 16.13 min Scan# 2084
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	294498		
165	99.6	78.6	117.8	
167	13.7	11.6	17.4	

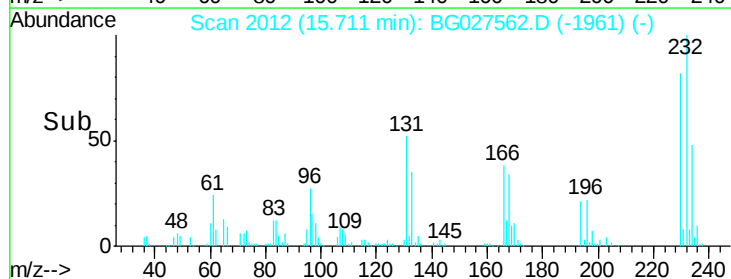
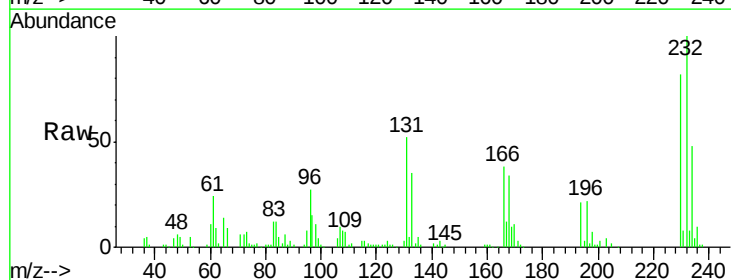
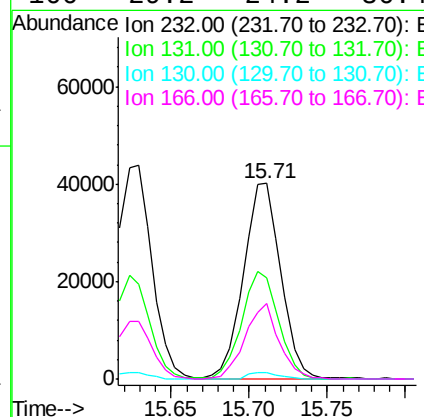
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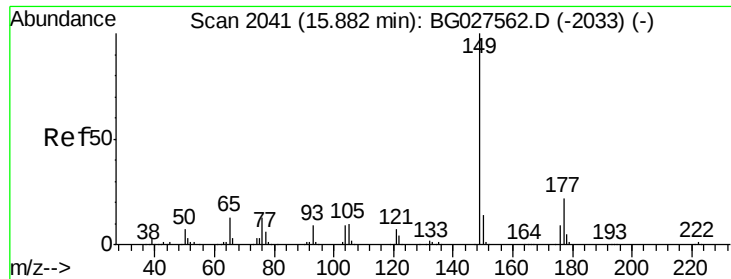
mohammad
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 45.710 ng m
 RT: 15.71 min Scan# 2012
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	67321		
131	49.1	34.9	52.3	
130	2.9	2.3	3.5	
166	29.2	24.2	36.4	





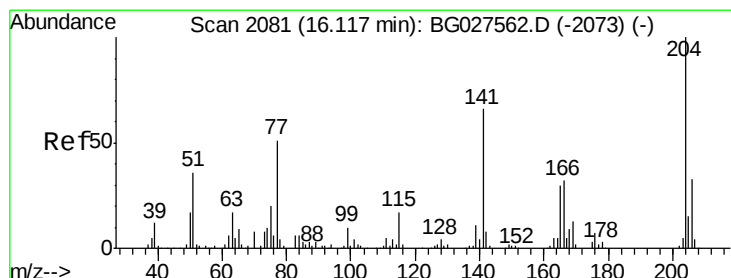
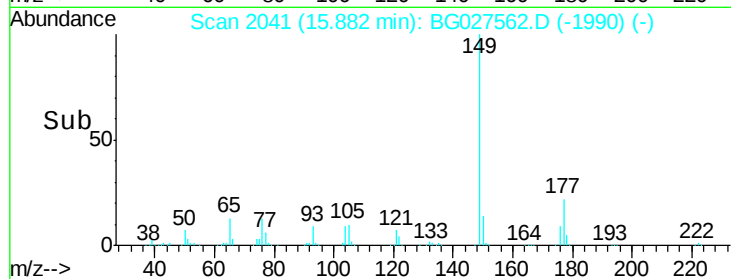
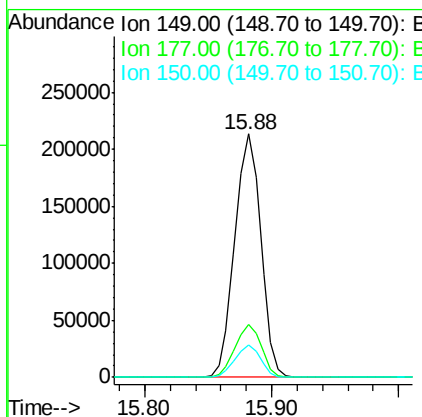
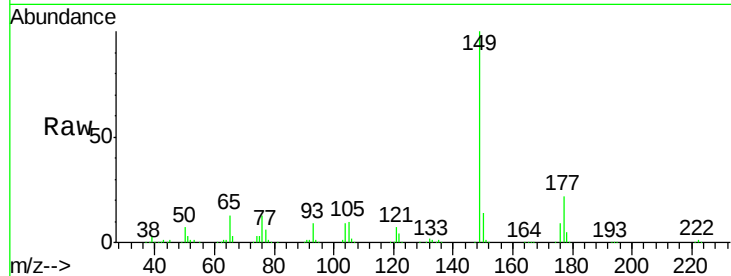
#59
Diethylphthalate
Concen: 49.211 ng
RT: 15.88 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	303839		
177	21.8	20.1	30.1	
150	13.5	10.2	15.2	

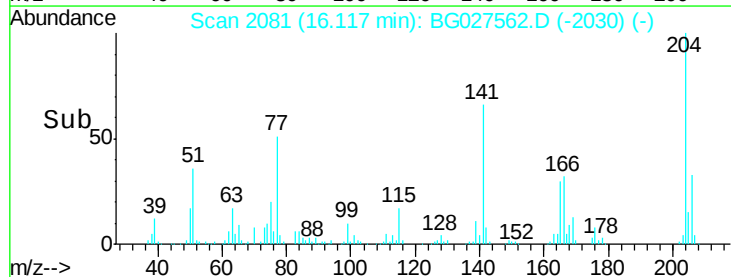
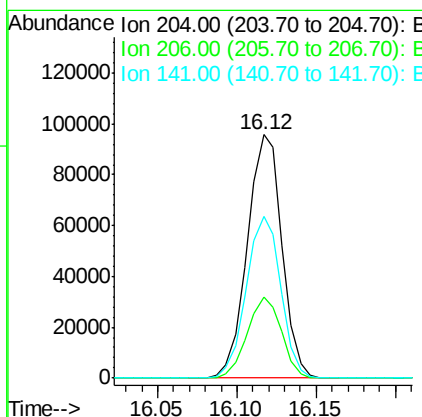
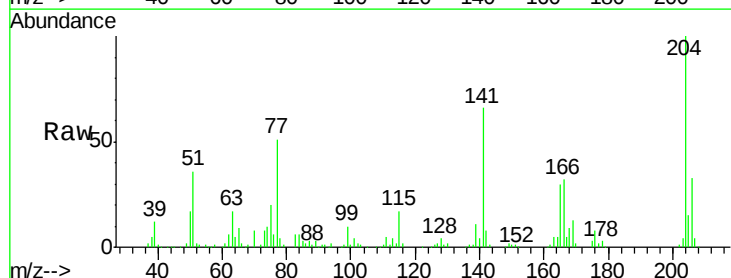
Manual Integrations
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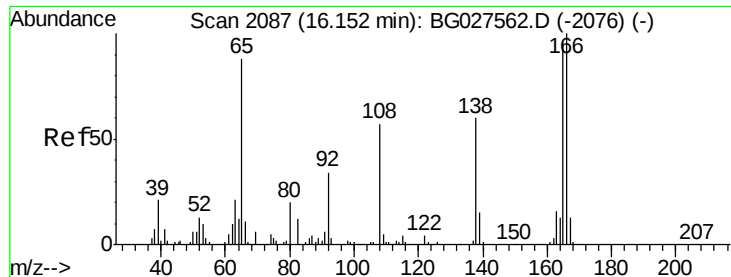
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#60
4-Chlorophenyl-phenylether
Concen: 44.031 ng
RT: 16.12 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	144713		
206	33.2	30.1	45.1	
141	66.2	50.6	76.0	





#61

4-Nitroaniline

Concen: 58.847 ng

RT: 16.15 min Scan# 2087

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

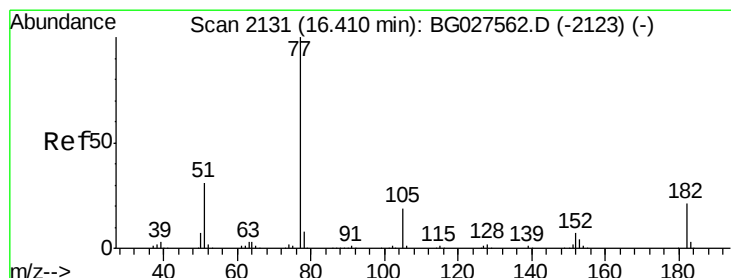
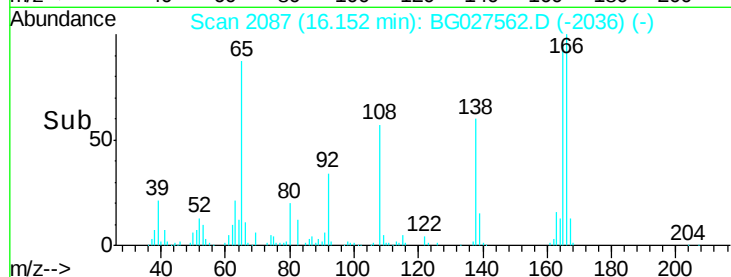
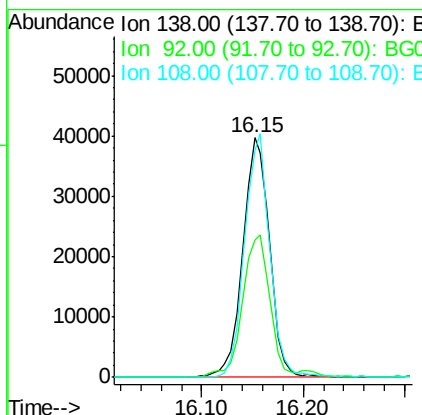
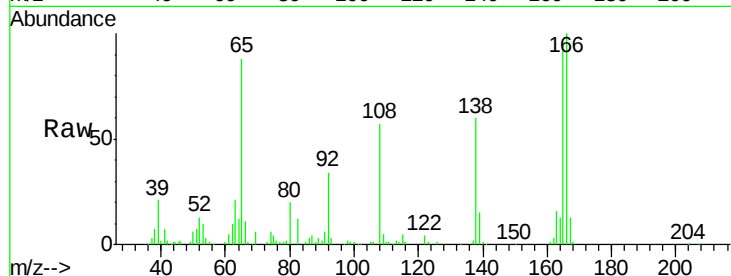
ClientSampleId :

SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.2	44.2	84.2
108	95.1	104.8	144.8

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#62

Azobenzene

Concen: 54.765 ng

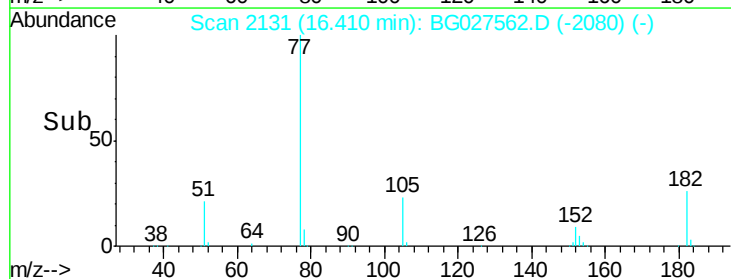
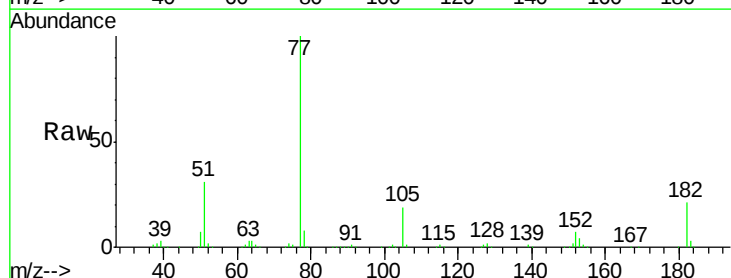
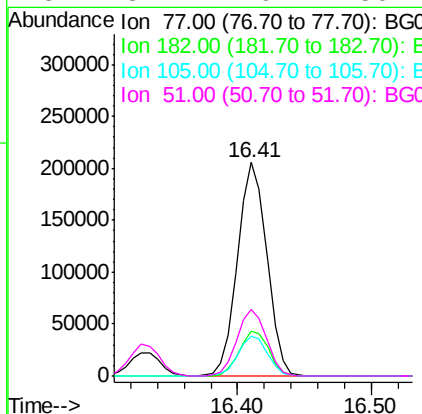
RT: 16.41 min Scan# 2131

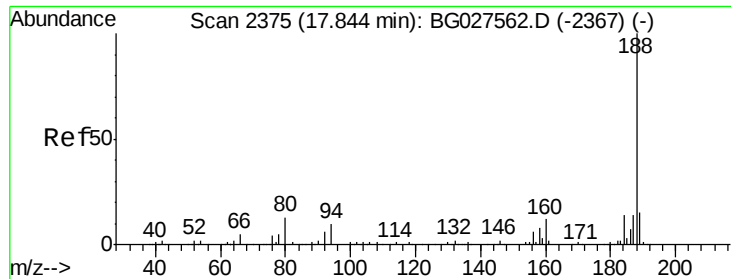
Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.9	4.7	44.7
105	18.6	0.0	36.3
51	31.2	16.4	56.4





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.84 min Scan# 2375

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:188 Resp: 198921

Ion Ratio Lower Upper

188 100

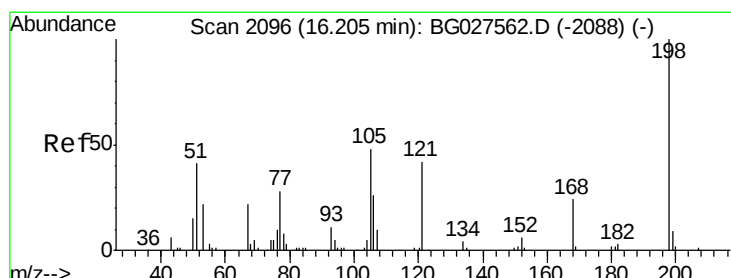
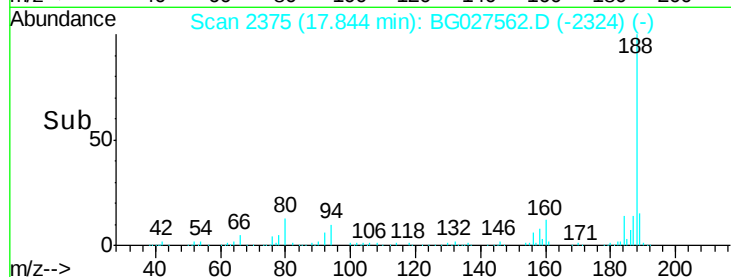
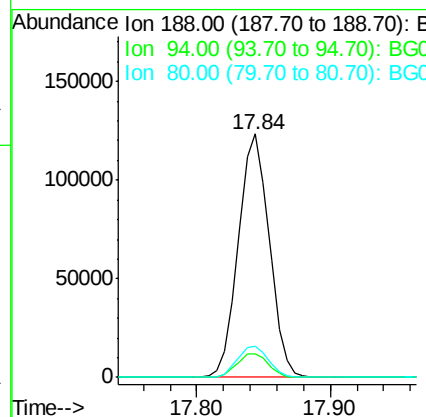
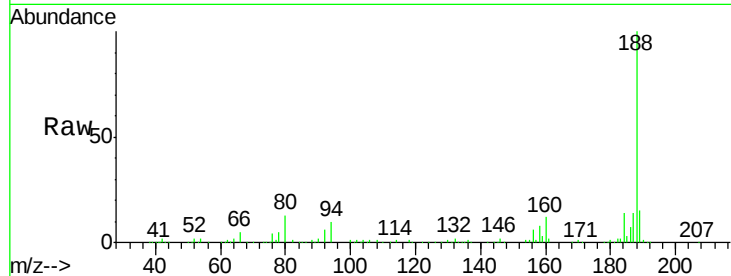
94 9.9 5.8 8.8#

80 12.7 7.5 11.3#

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#64

4,6-Dinitro-2-methylphenol

Concen: 63.041 ng

RT: 16.20 min Scan# 2096

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

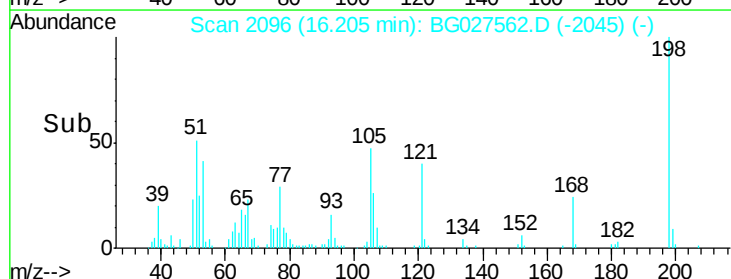
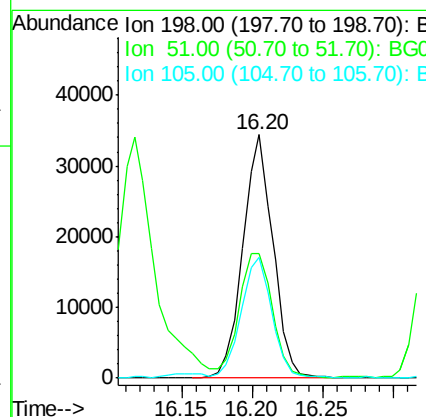
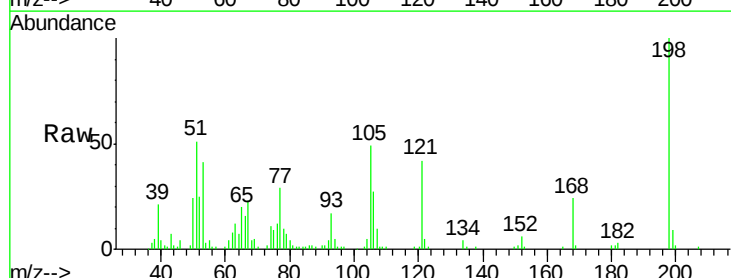
Tgt Ion:198 Resp: 51216

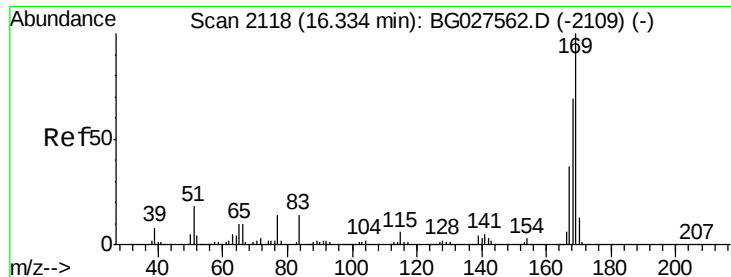
Ion Ratio Lower Upper

198 100

51 51.4 22.6 62.6

105 49.4 14.4 54.4





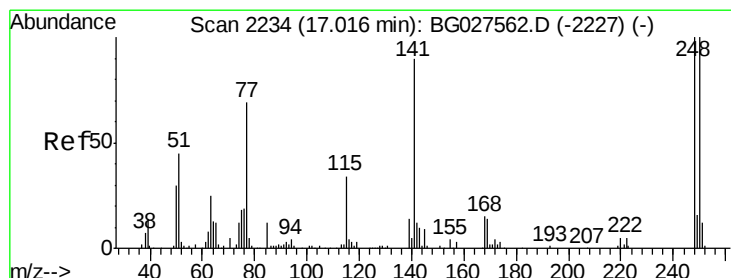
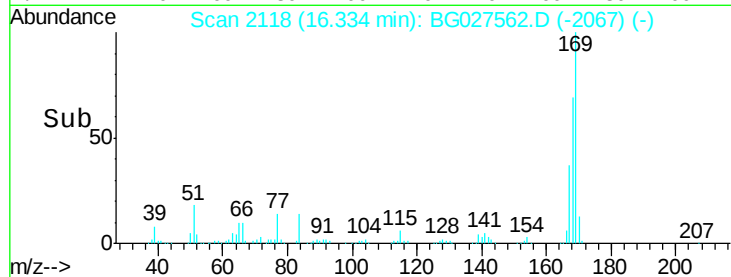
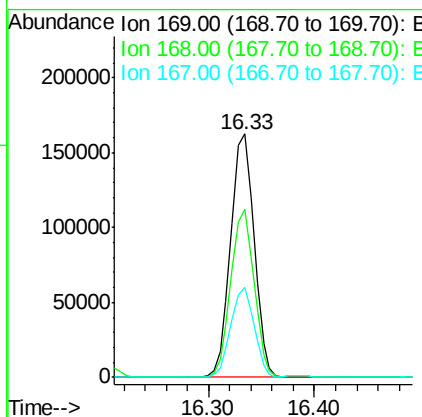
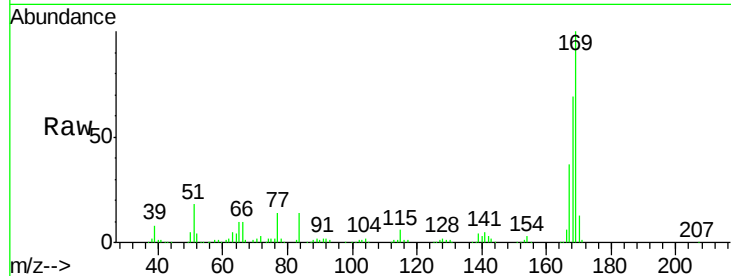
#65
 n-Nitrosodiphenylamine
 Concen: 40.120 ng
 RT: 16.33 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	36.8	29.8	44.6

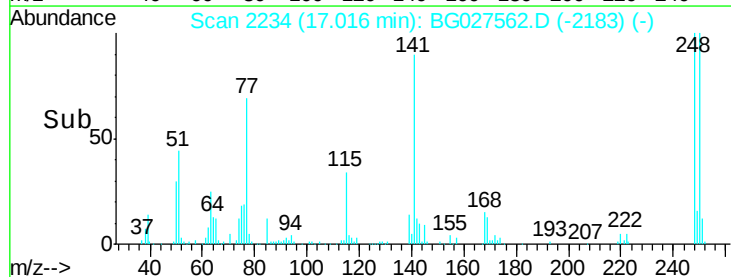
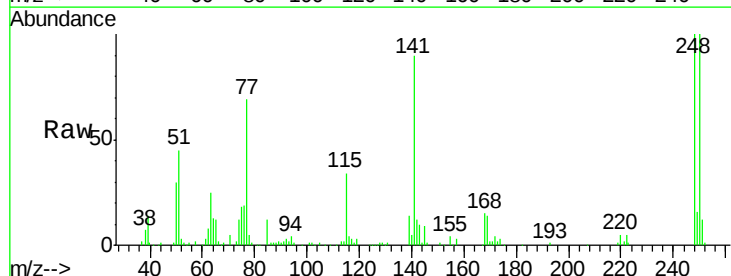
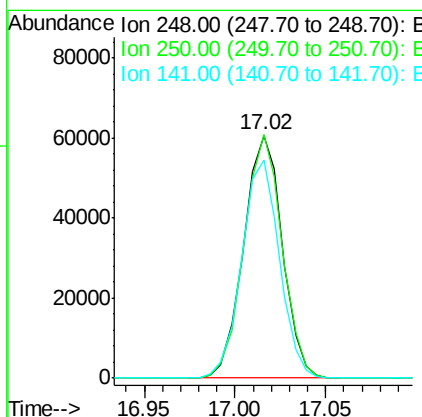
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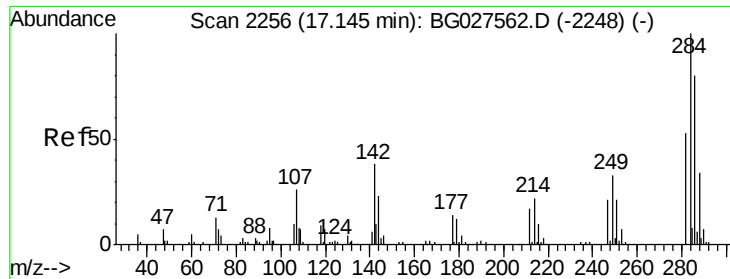
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#66
 4-Bromophenyl-phenylether
 Concen: 38.081 ng
 RT: 17.02 min Scan# 2234
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.3	75.0	112.6
141	89.8	55.2	82.8





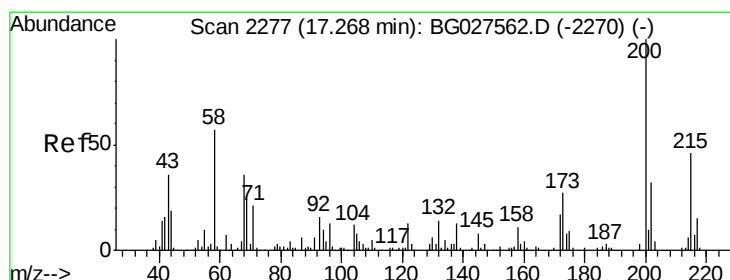
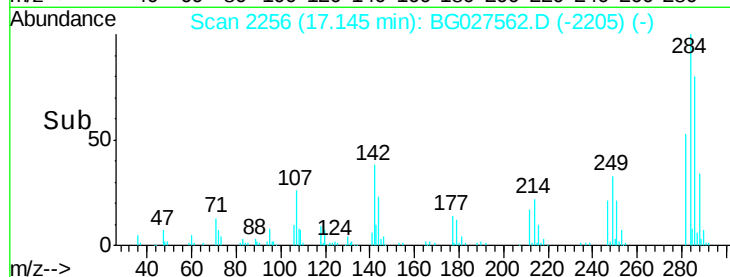
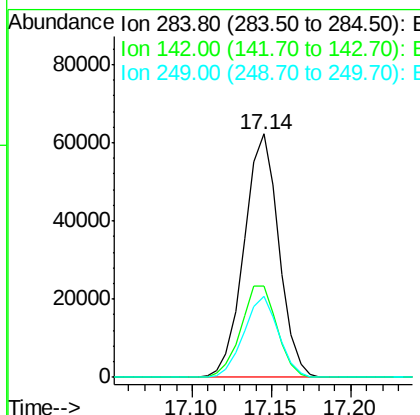
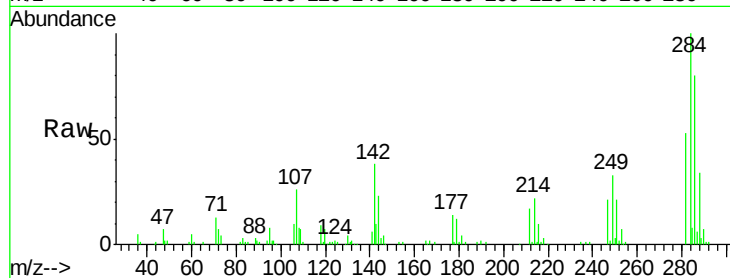
#67
Hexachlorobenzene
Concen: 37.324 ng
RT: 17.14 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	94517		
142	37.8	29.9	44.9	
249	33.0	29.2	43.8	

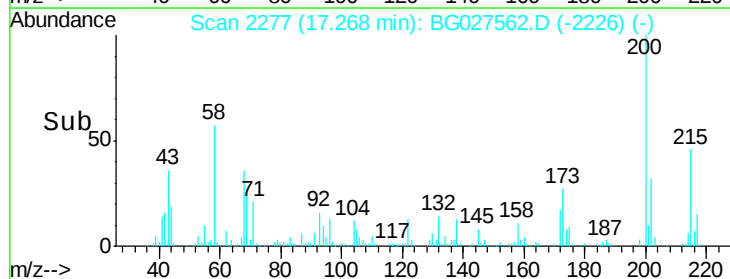
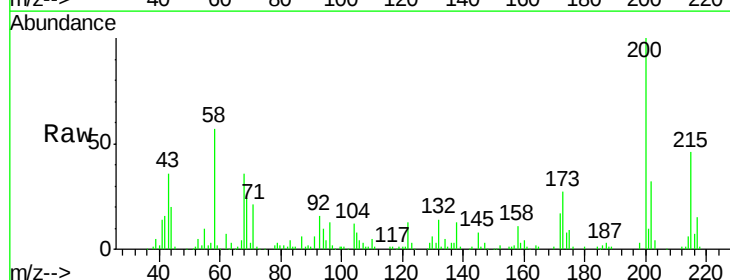
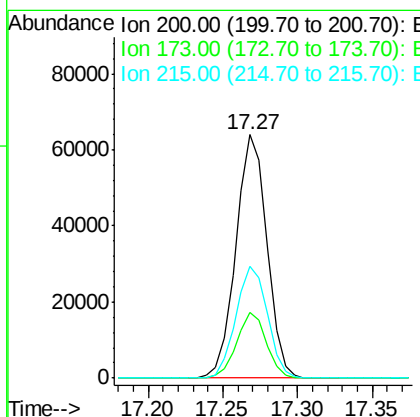
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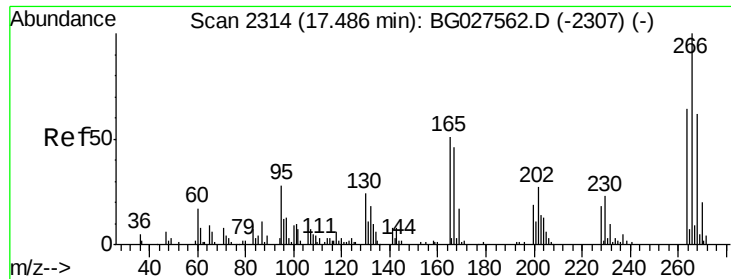
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#68
Atrazine
Concen: 44.283 ng
RT: 17.27 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	92351		
173	26.9	3.0	43.0	
215	46.1	28.4	68.4	





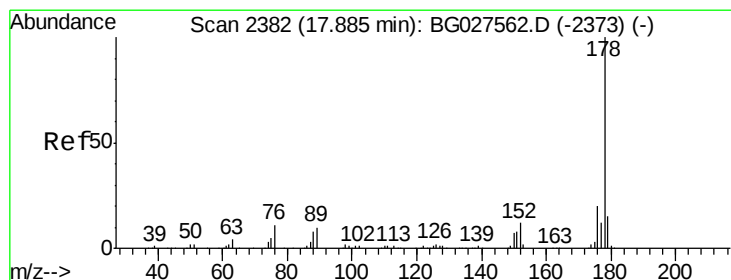
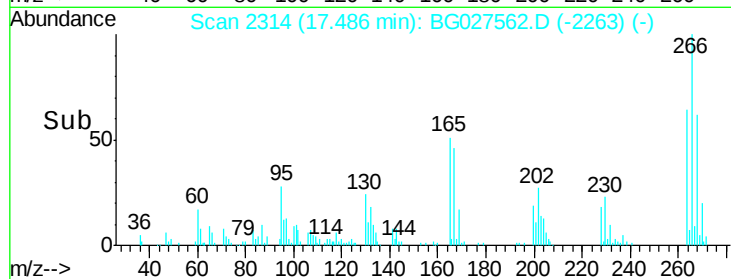
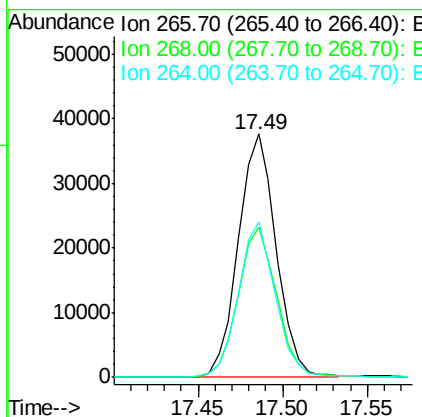
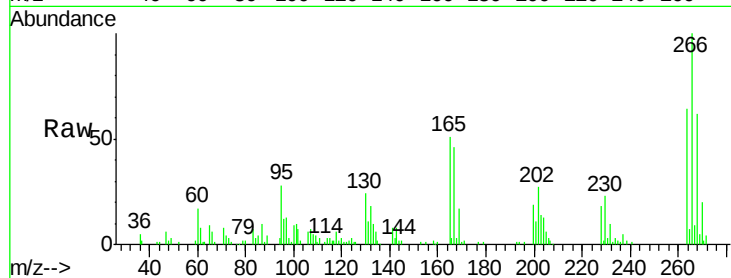
#69
 Pentachlorophenol
 Concen: 39.546 ng
 RT: 17.49 min Scan# 2314
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	58701		
268	61.7	48.6	72.8	
264	63.7	50.1	75.1	

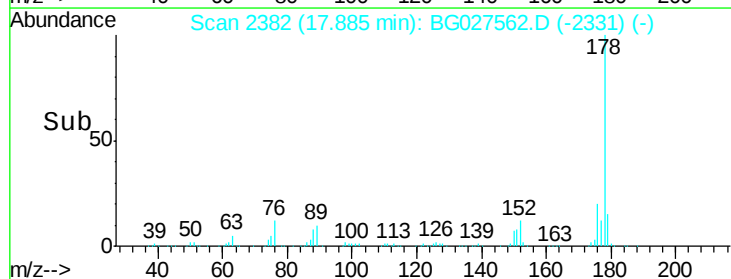
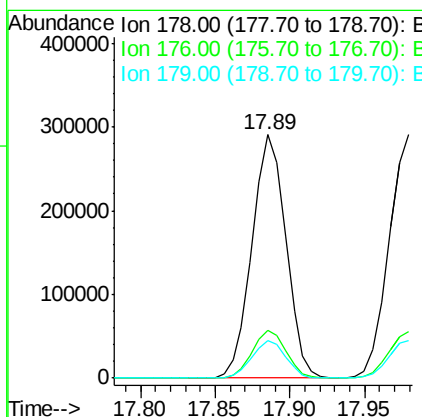
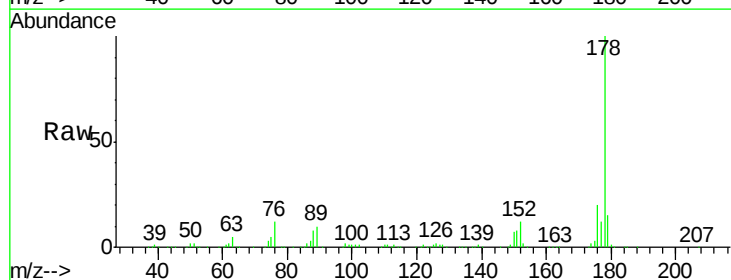
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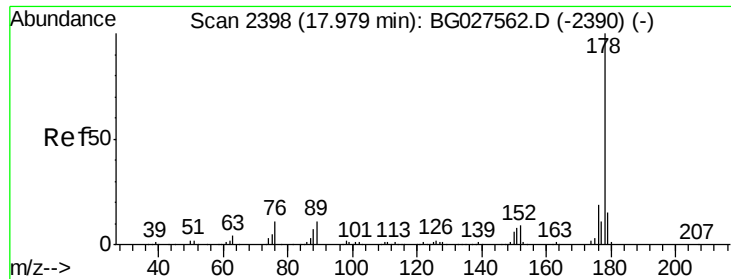
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#70
 Phenanthrene
 Concen: 40.763 ng
 RT: 17.89 min Scan# 2382
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	456208		
176	19.6	17.7	26.5	
179	15.2	15.0	22.6	





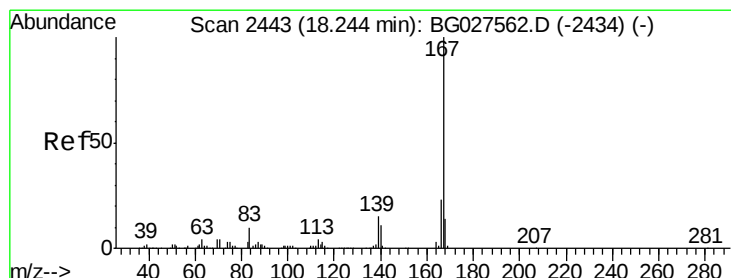
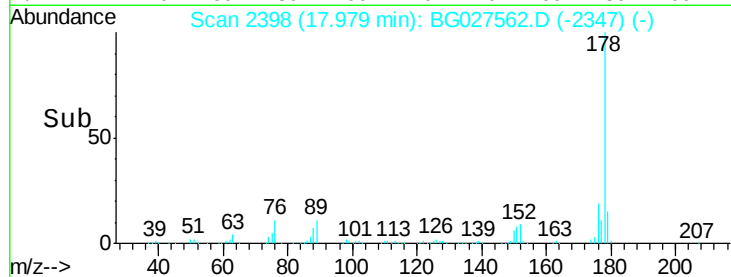
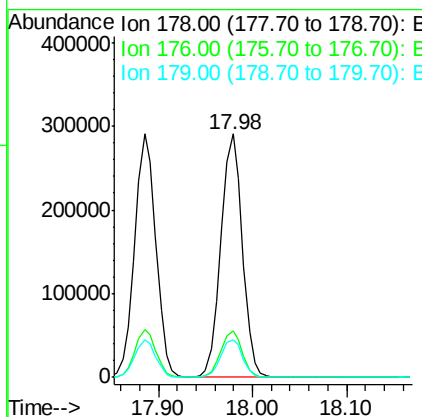
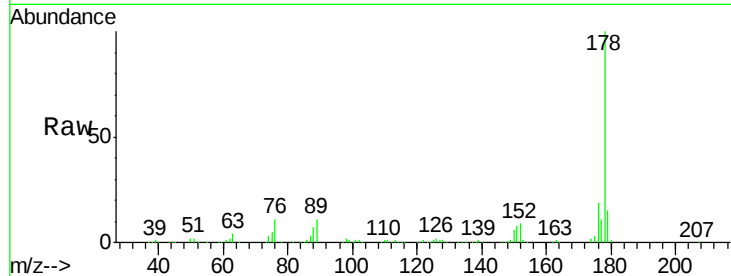
#71
 Anthracene
 Concen: 41.487 ng
 RT: 17.98 min Scan# 2398
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.4	24.6
179	15.5	13.8	20.8

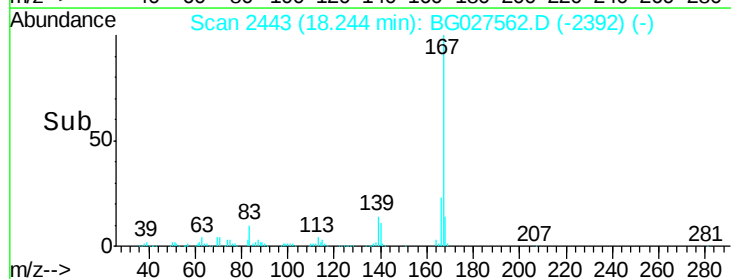
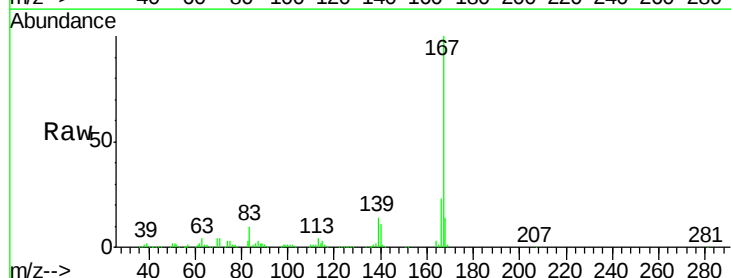
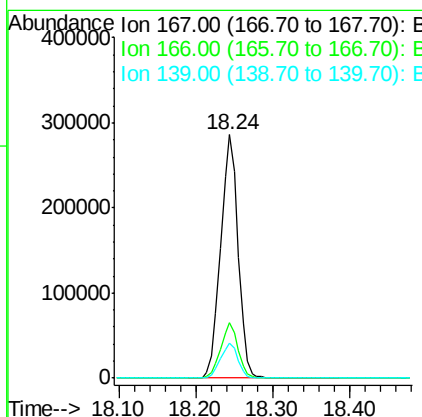
Manual Integrations
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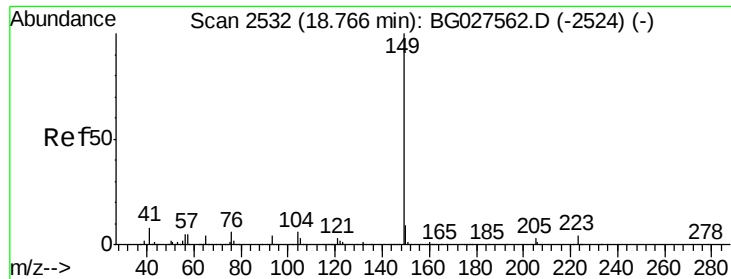
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#72
 Carbazole
 Concen: 42.409 ng
 RT: 18.24 min Scan# 2443
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.7	20.2	30.2
139	14.5	12.8	19.2





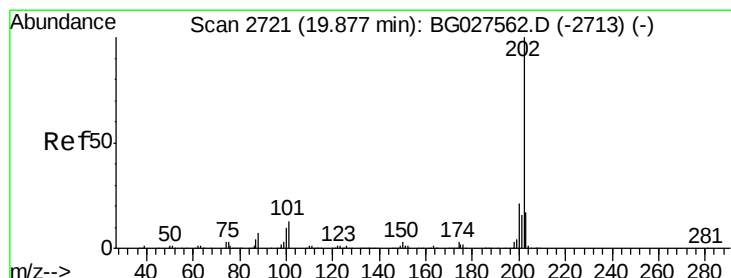
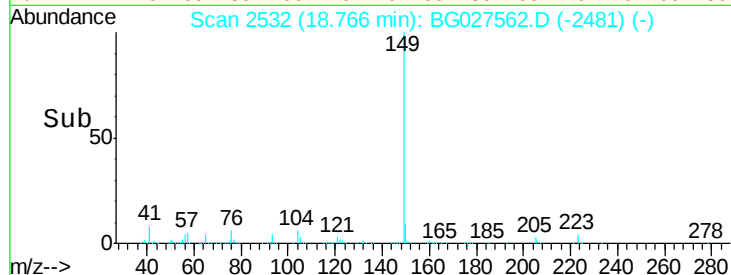
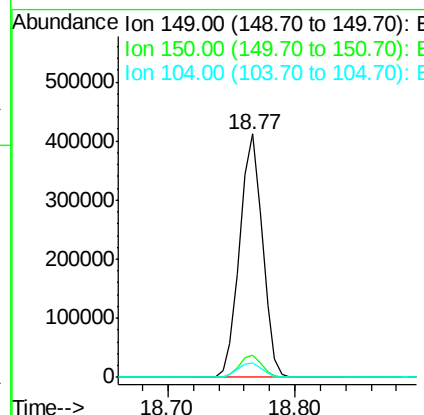
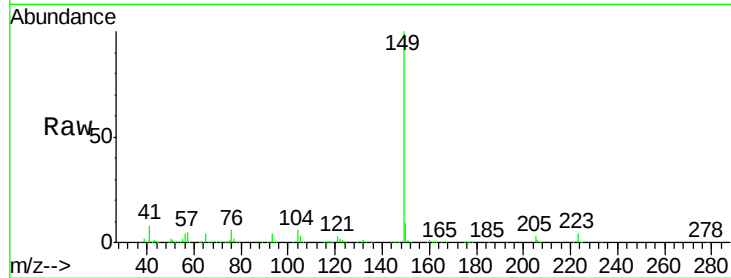
#73
Di-n-butylphthalate
Concen: 49.560 ng
RT: 18.77 min Scan# 2532
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.0	9.1	13.7#
104	5.8	6.7	10.1#

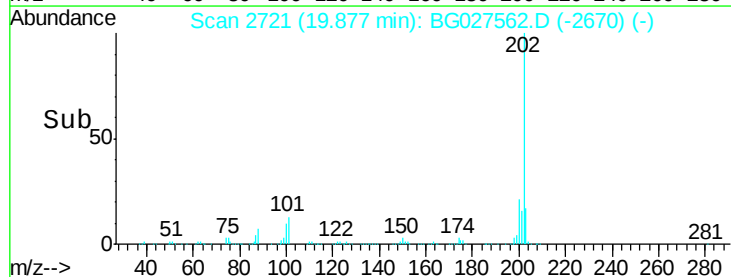
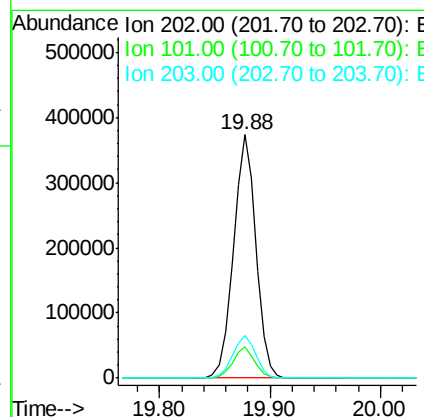
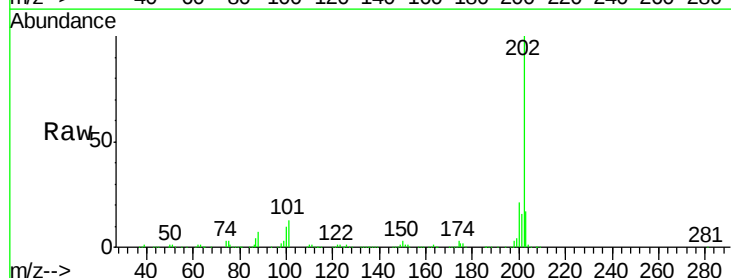
Manual Integrations
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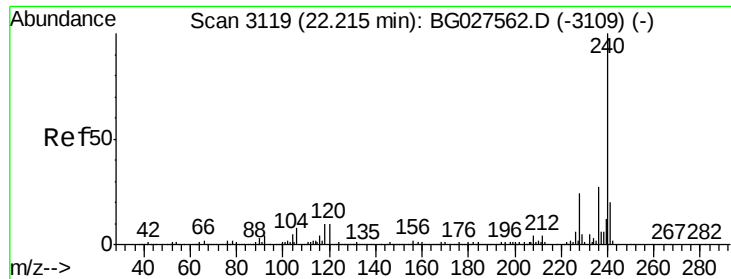
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#74
Fluoranthene
Concen: 44.108 ng
RT: 19.88 min Scan# 2721
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.6	0.0	30.1
203	17.3	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.22 min Scan# 3119

Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Instrument :

BNA_G

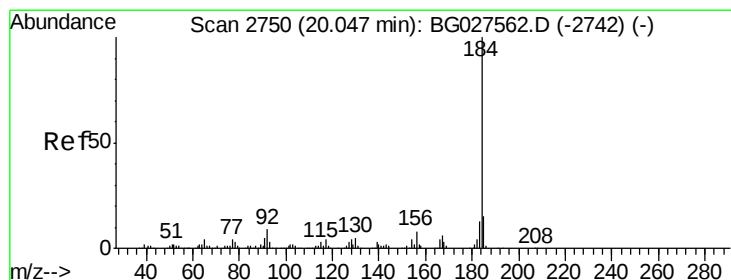
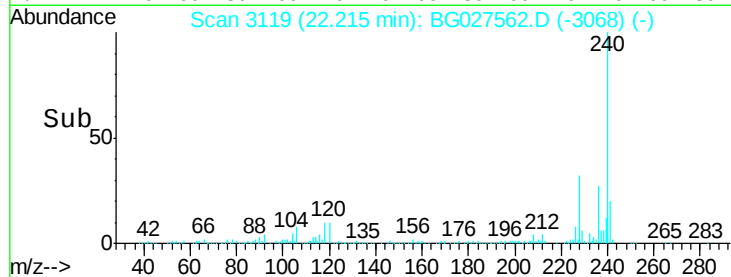
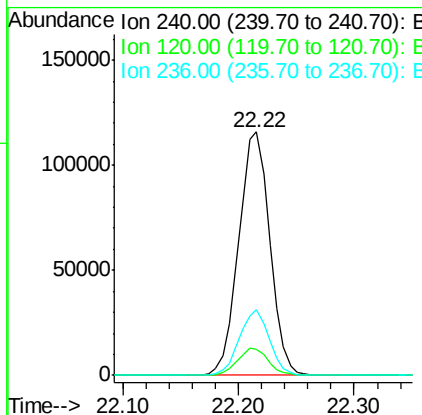
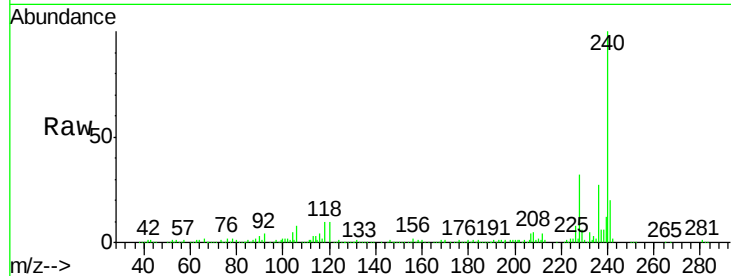
ClientSampleId :

SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.5	5.7	8.5#
236	27.0	22.2	33.4

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#76

Benzidine

Concen: 34.945 ng

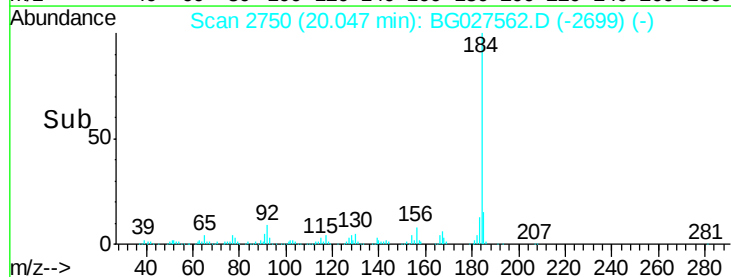
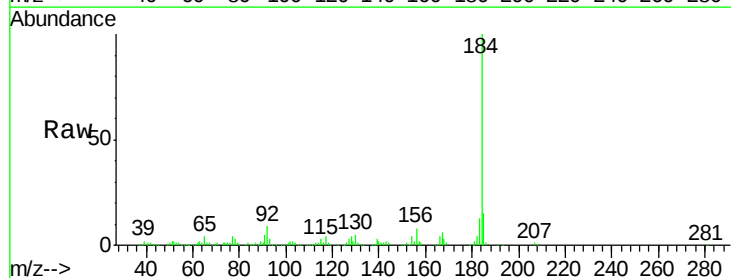
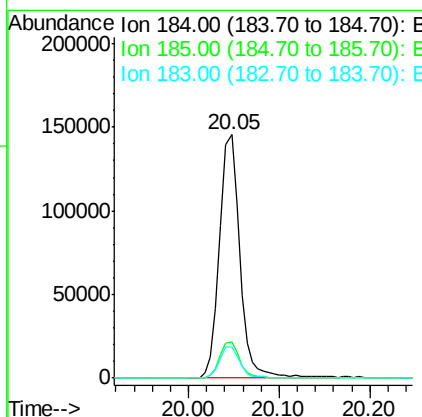
RT: 20.05 min Scan# 2750

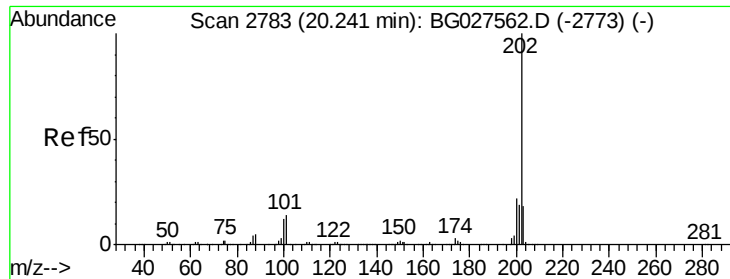
Delta R.T. 0.00 min

Lab File: BG027562.D

Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.0	19.6
183	12.8	11.0	16.6





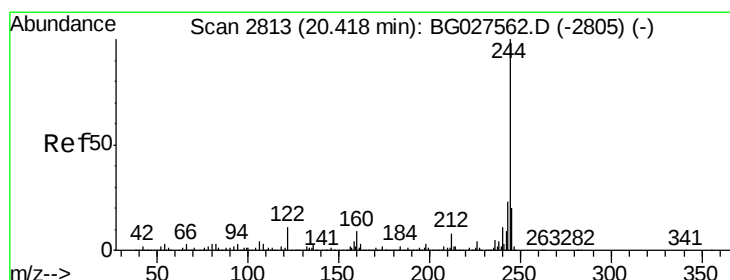
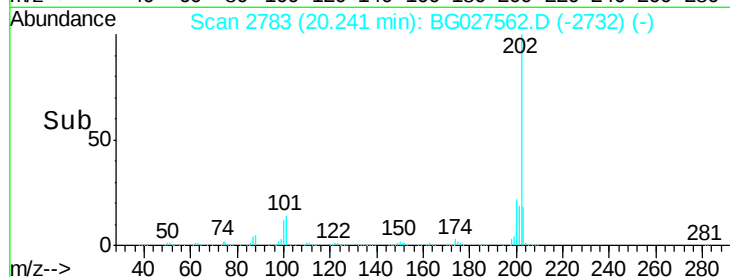
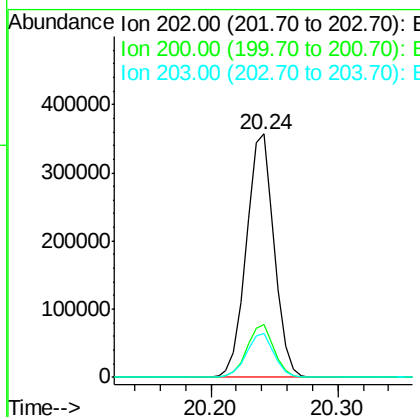
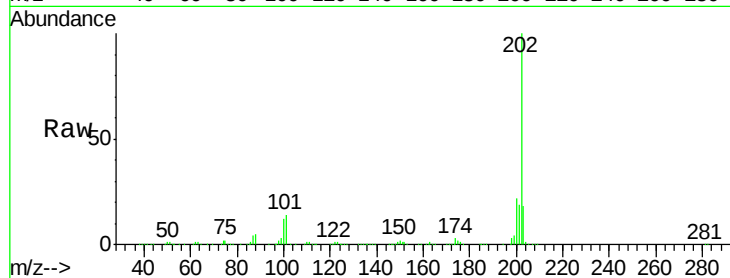
#77
 Pyrene
 Concen: 41.518 ng
 RT: 20.24 min Scan# 2783
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTD1CCC040

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	17.9	15.8	23.8

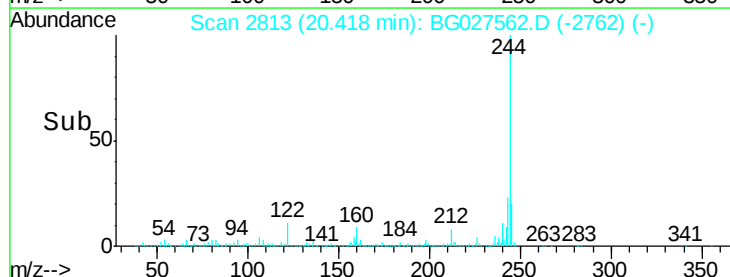
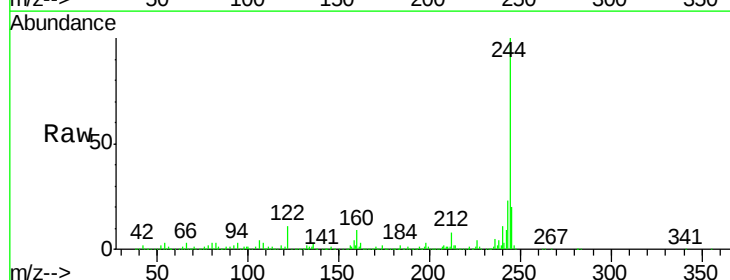
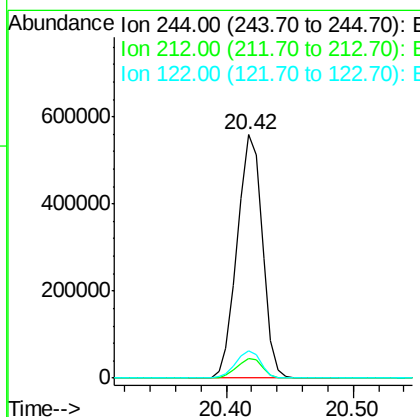
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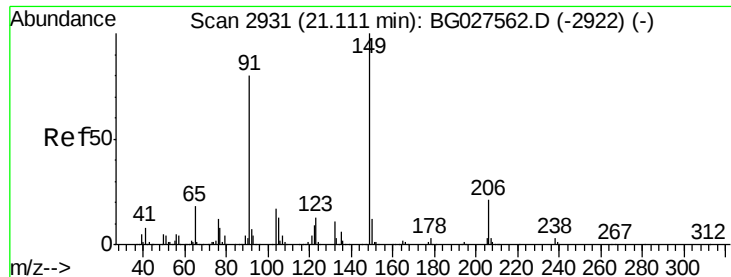
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#78
 Terphenyl-d14
 Concen: 89.978 ng
 RT: 20.42 min Scan# 2813
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	10.0	15.0#
122	11.4	8.6	12.8





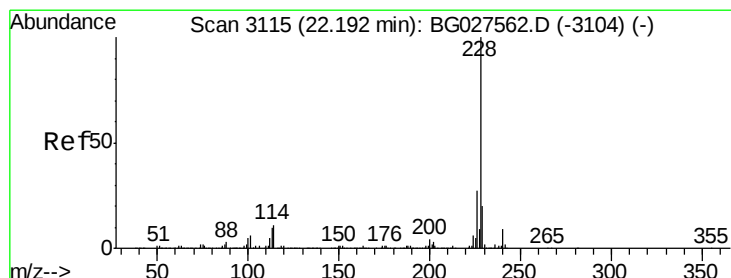
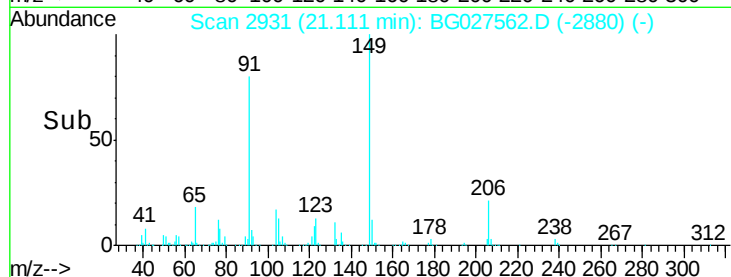
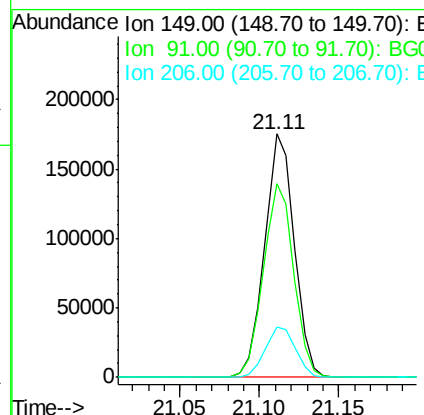
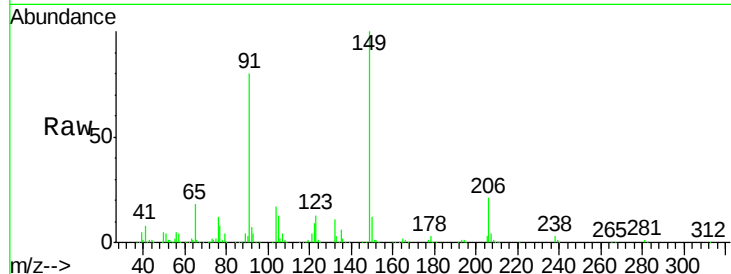
#79
Butylbenzylphthalate
Concen: 49.613 ng
RT: 21.11 min Scan# 2931
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	79.7	63.5	95.3
206	20.6	21.0	31.6

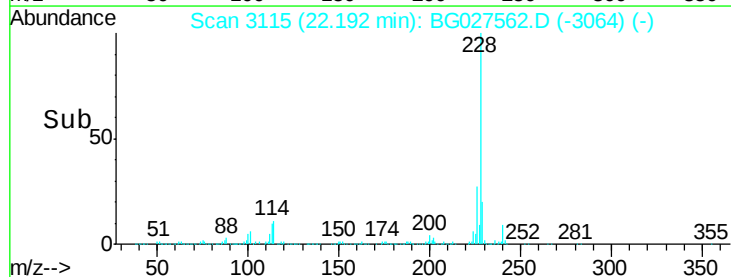
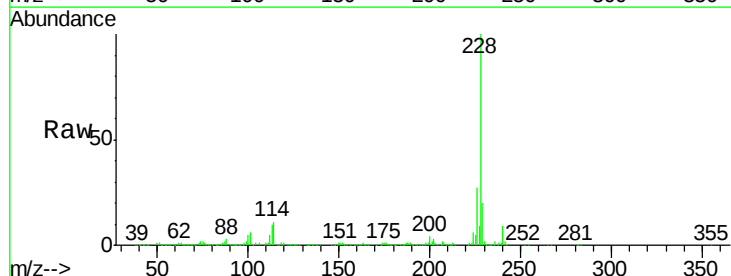
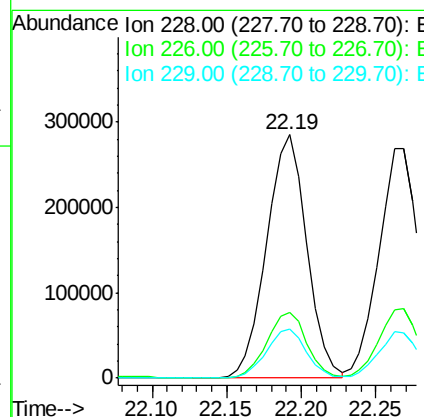
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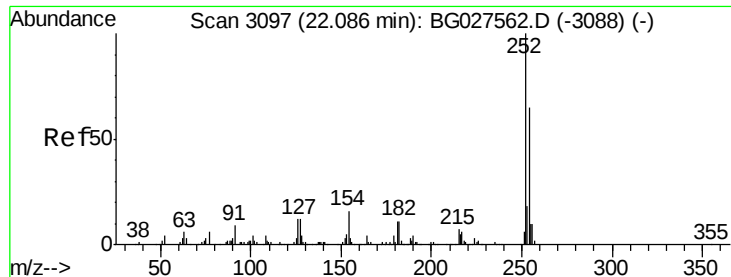
mohammad
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#80
Benzo(a)anthracene
Concen: 43.152 ng
RT: 22.19 min Scan# 3115
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	26.8	24.9	37.3
229	20.0	18.2	27.2





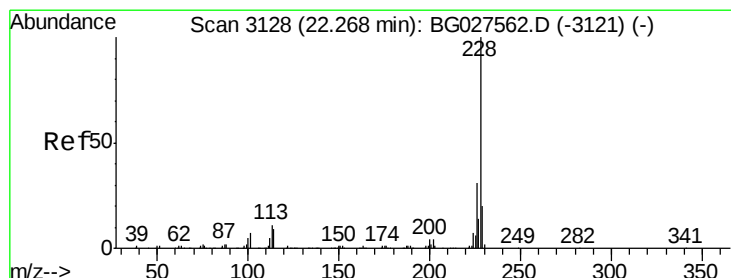
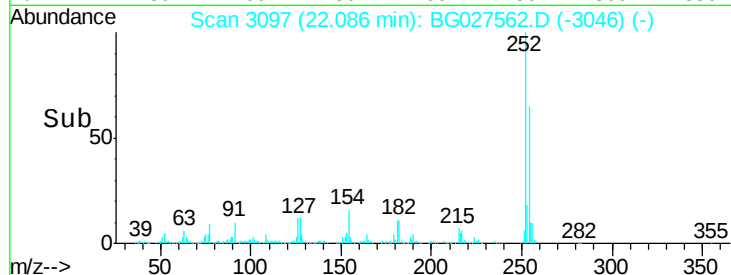
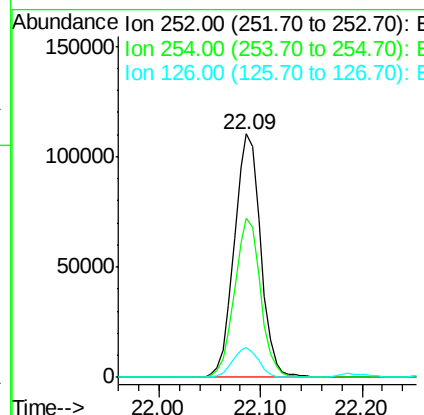
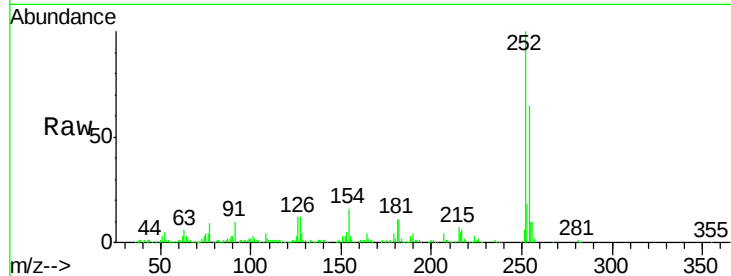
#81
 3,3'-Dichlorobenzidine
 Concen: 41.283 ng
 RT: 22.09 min Scan# 3097
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	65.5	53.1	79.7
126	12.3	7.0	10.4

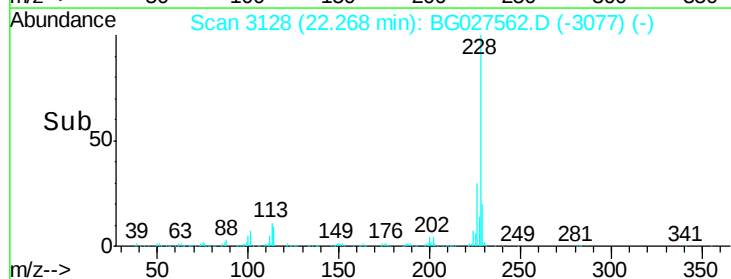
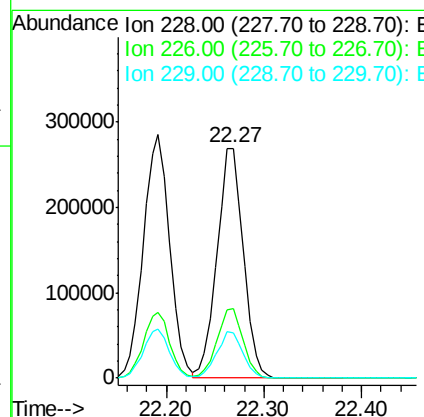
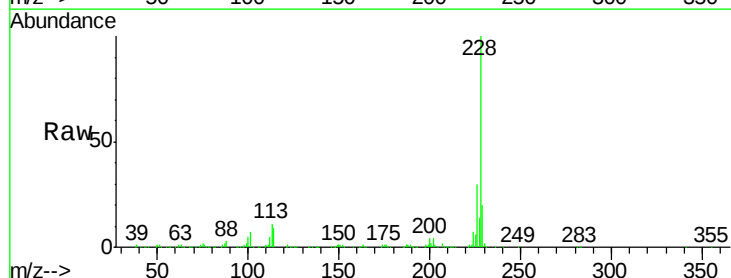
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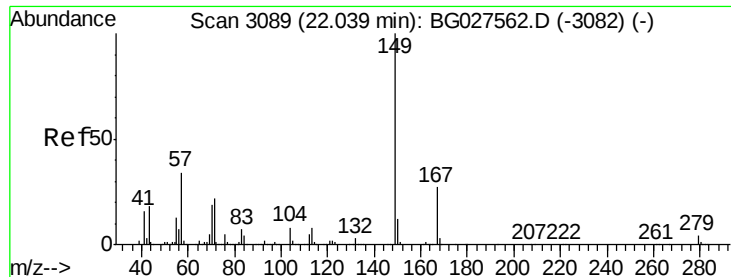
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#82
 Chrysene
 Concen: 42.337 ng
 RT: 22.27 min Scan# 3128
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.3	27.0	40.4
229	19.7	17.8	26.6





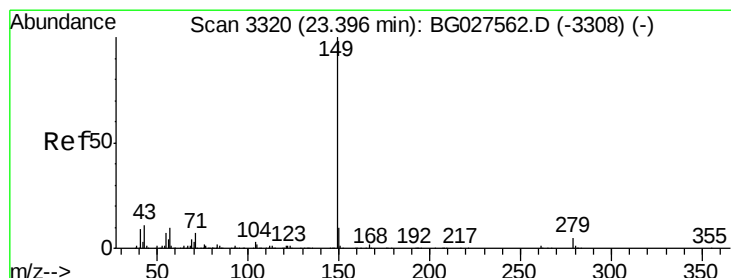
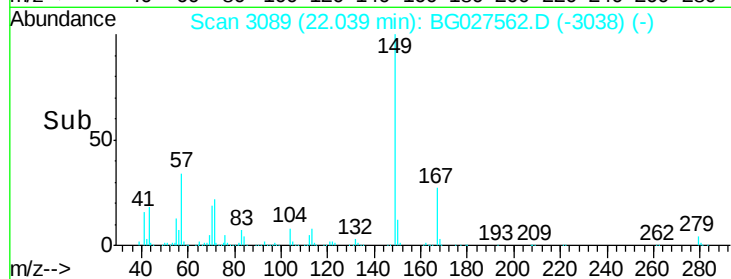
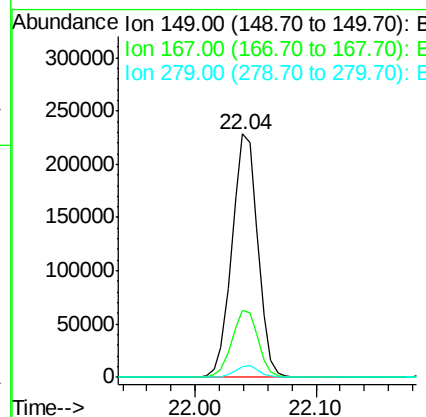
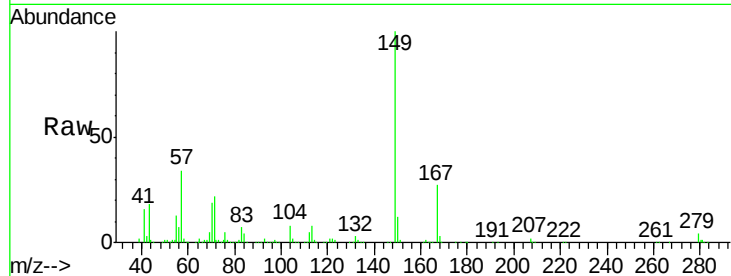
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 48.669 ng
 RT: 22.04 min Scan# 3089
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	340309		
167	27.4	23.7	35.5	
279	4.1	4.6	6.8#	

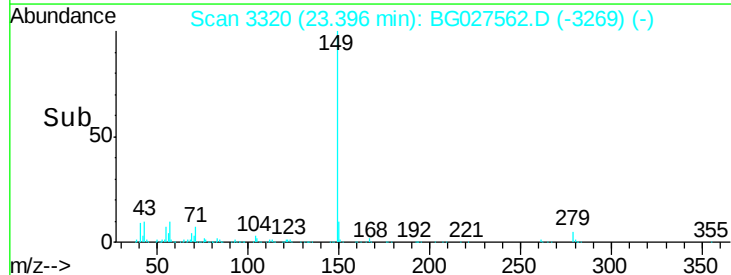
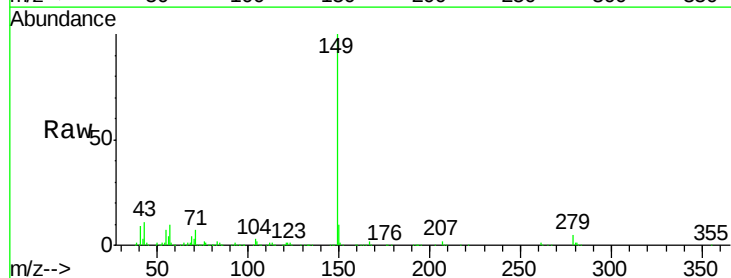
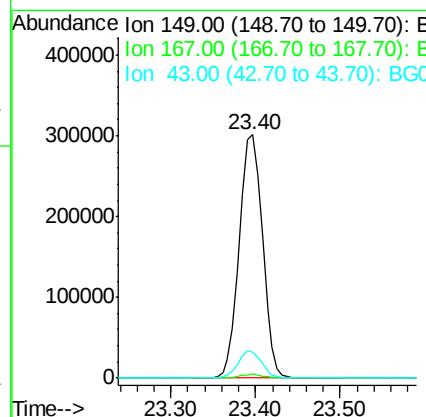
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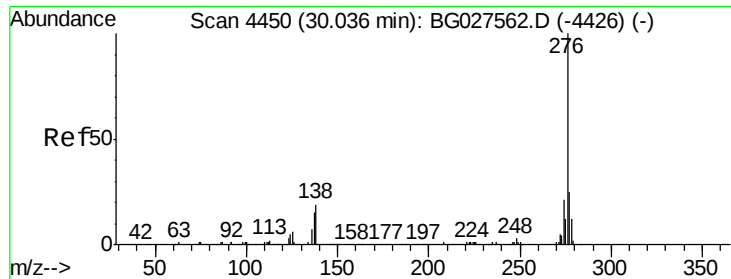
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#84
 Di-n-octyl phthalate
 Concen: 49.262 ng
 RT: 23.40 min Scan# 3320
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	570494		
167	1.6	1.4	2.2	
43	11.2	11.8	17.6#	





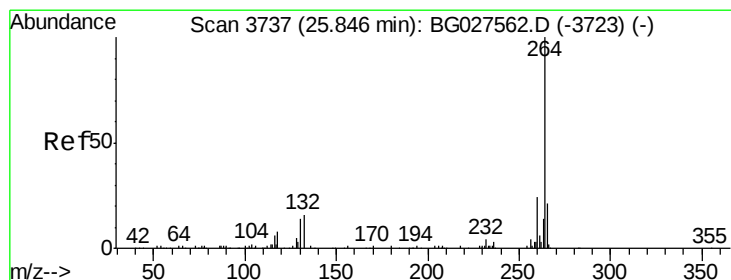
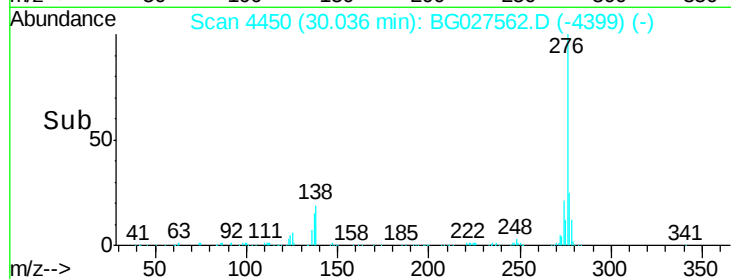
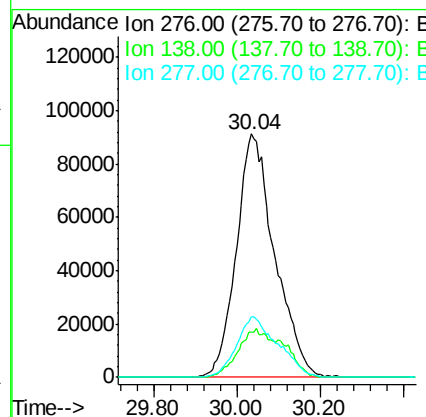
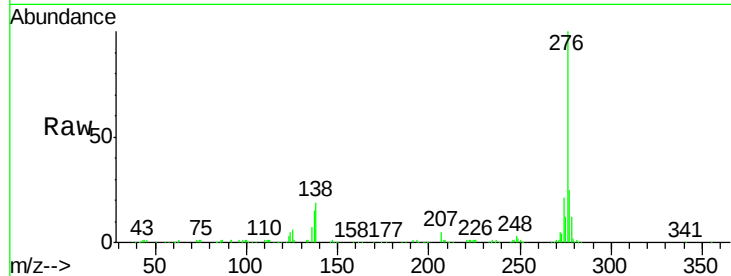
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.607 ng
 RT: 30.04 min Scan# 4450
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	17.2	4.7	7.1#
277	26.8	20.6	31.0

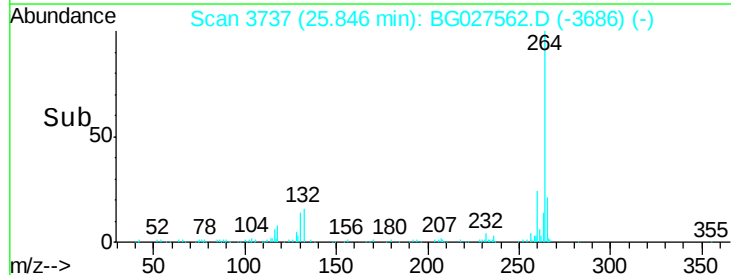
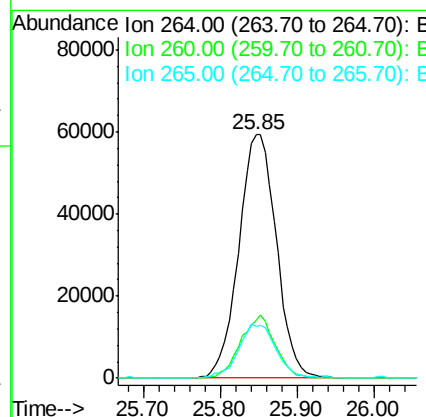
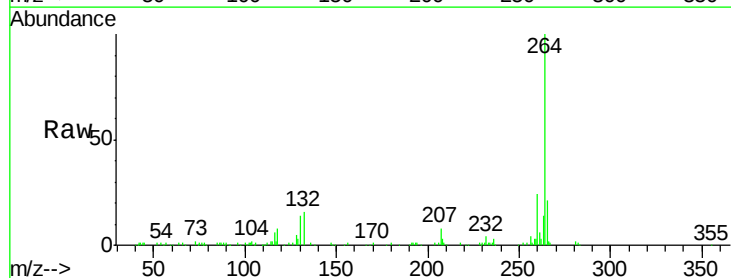
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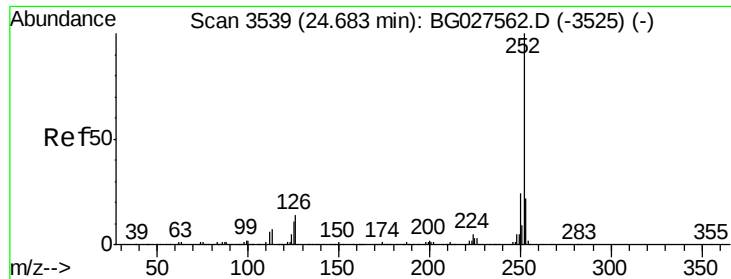
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.85 min Scan# 3737
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	21.8	32.8
265	21.4	18.2	27.4





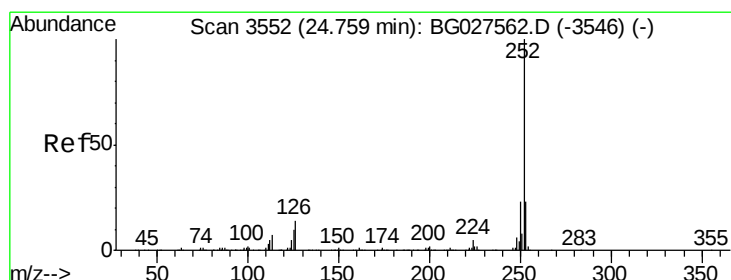
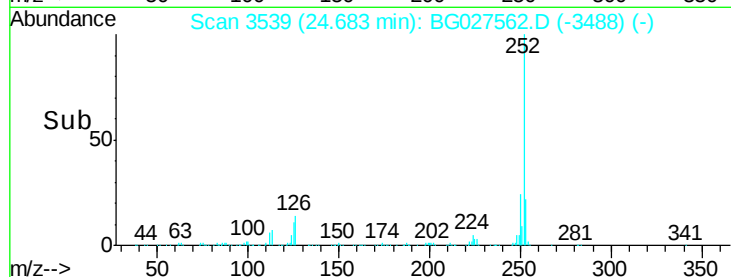
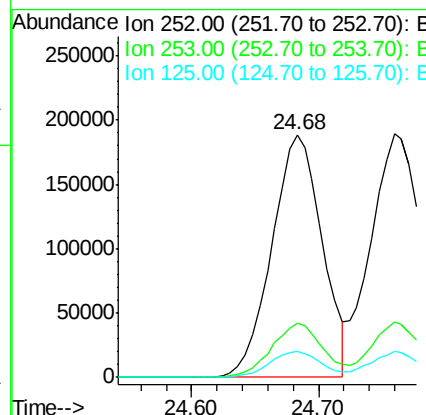
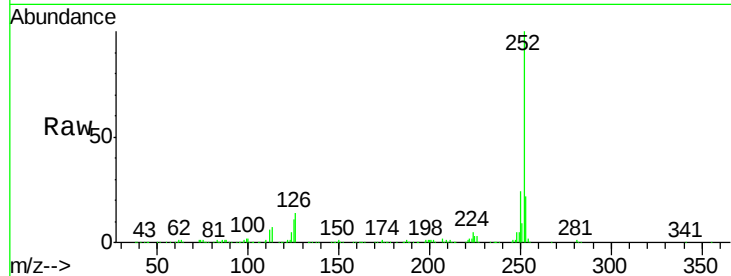
#87
Benzo(b)fluoranthene
Concen: 41.340 ng
RT: 24.68 min Scan# 3539
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	10.6	5.3	7.9#

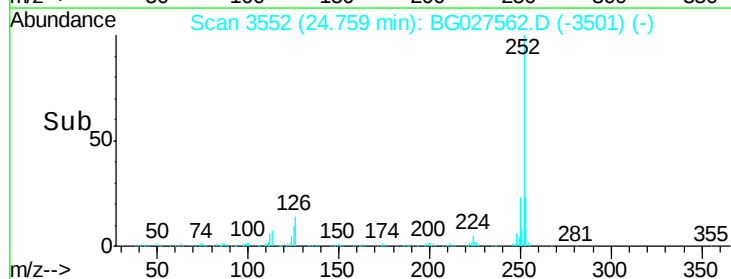
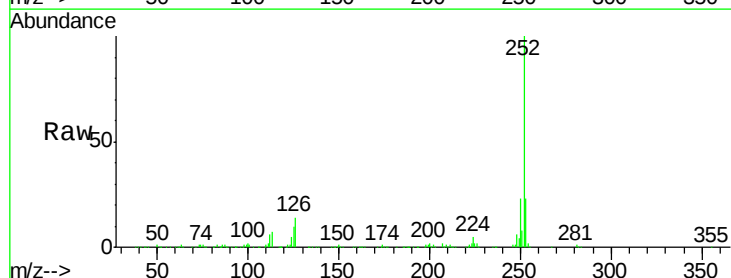
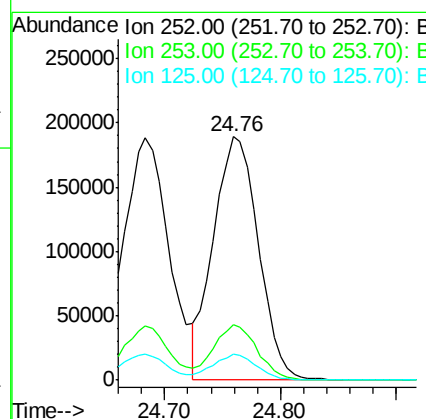
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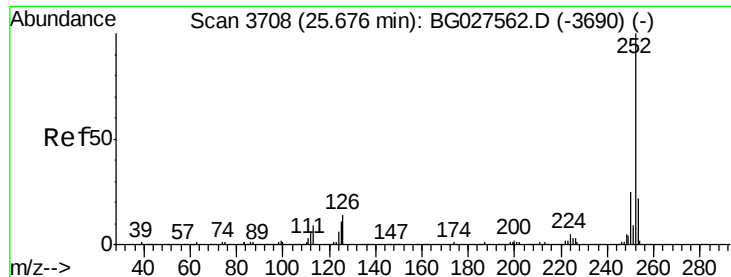
mohammad
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#88
Benzo(k)fluoranthene
Concen: 41.475 ng
RT: 24.76 min Scan# 3552
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.2	30.2
125	10.5	5.1	7.7#





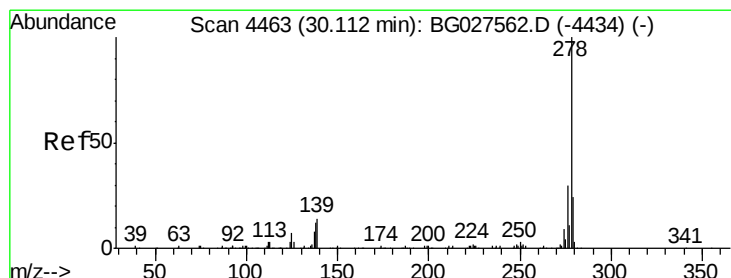
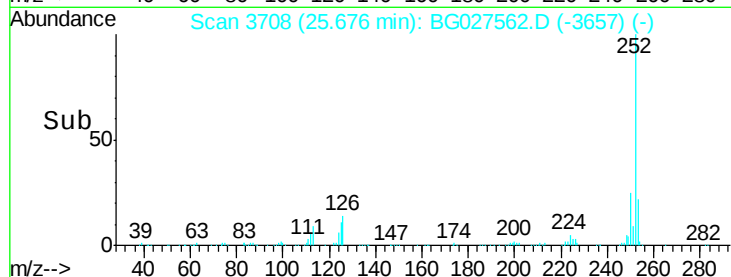
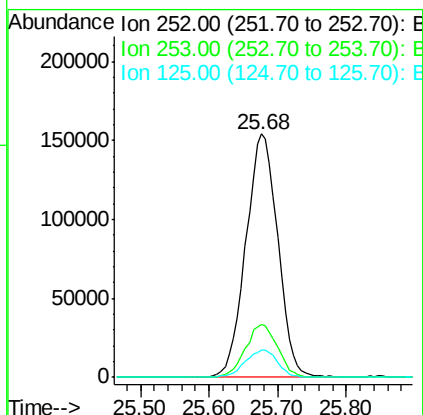
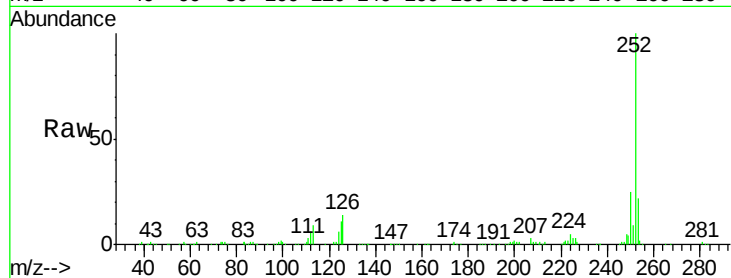
#89
Benzo(a)pyrene
Concen: 42.283 ng
RT: 25.68 min Scan# 3708
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	19.2	28.8
125	11.0	5.4	8.0

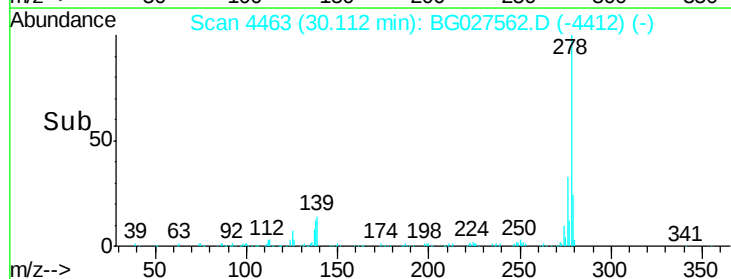
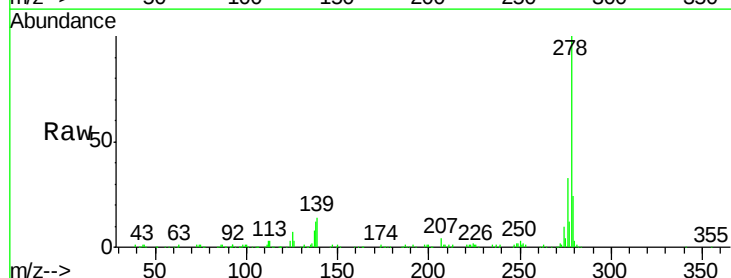
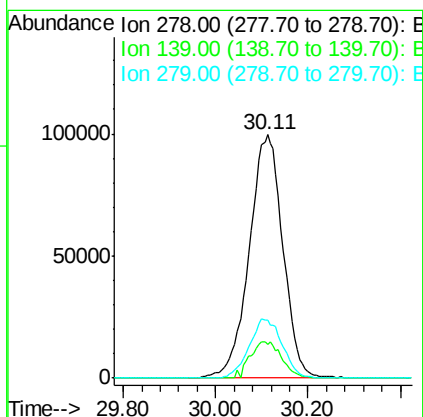
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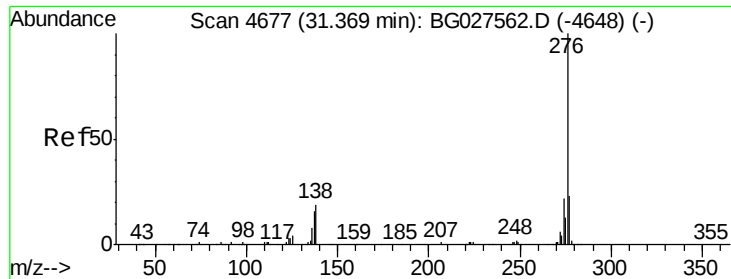
mohammad
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#90
Dibenzo(a,h)anthracene
Concen: 40.671 ng
RT: 30.11 min Scan# 4463
Delta R.T. 0.00 min
Lab File: BG027562.D
Acq: 21 Jun 2017 16:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.9	7.7	11.5
279	23.9	19.1	28.7





#91
 Benzo(g,h,i)perylene
 Concen: 41.083 ng
 RT: 31.37 min Scan# 4677
 Delta R.T. 0.00 min
 Lab File: BG027562.D
 Acq: 21 Jun 2017 16:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	27.8
138	19.0	8.1	12.1

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