

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027559.D
 Acq On : 21 Jun 2017 14:12
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

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 6/22/2017 6:03:39 PM

Quant Time: Jun 21 18:47:03 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	22059	20.00	ng	0.00
21) Naphthalene-d8	11.32	136	102905	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	64174	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	187103	20.00	ng	0.00
75) Chrysene-d12	22.21	240	210739	20.00	ng	0.00
86) Perylene-d12	25.84	264	198237	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	6803	4.71	ng	0.00
7) Phenol-d6	7.64	99	9546	4.50	ng	0.00
23) Nitrobenzene-d5	9.67	82	9665	5.91	ng	0.00
41) 2,4,6-Tribromophenol	16.57	330	4243	5.02	ng	0.00
44) 2-Fluorobiphenyl	13.71	172	22677	4.94	ng	0.00
78) Terphenyl-d14	20.42	244	41837	5.06	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.10	88	1410	2.352	ng	# 83
4) n-Nitrosodimethylamine	4.39	42	1753	2.562	ng	# 74
6) Aniline	7.83	93	5671	2.122	ng	94
8) 2-Chlorophenol	8.07	128	3701	2.425	ng	93
9) Benzaldehyde	7.65	77	3849	2.623	ng	99
10) Phenol	7.67	94	4994	2.301	ng	96
11) bis(2-Chloroethyl)ether	7.91	93	3992	2.242	ng	83
12) 1,3-Dichlorobenzene	8.40	146	4259m	2.474	ng	
13) 1,4-Dichlorobenzene	8.54	146	3925	2.221	ng	# 88
14) 1,2-Dichlorobenzene	8.86	146	4203	2.439	ng	96
15) Benzyl Alcohol	8.74	79	3742	2.503	ng	# 89
16) 2,2'-oxybis(1-Chloropropan	9.01	45	7153	2.808	ng	93
18) Hexachloroethane	9.59	117	1451	2.438	ng	93
19) n-Nitroso-di-n-propylamine	9.29	70	3964	2.670	ng	# 80
20) 3+4-Methylphenols	9.25	107	4564	2.148	ng	91
22) Acetophenone	9.32	105	6320	2.402	ng	# 99
24) Nitrobenzene	9.71	77	5258	2.821	ng	# 90
25) Isophorone	10.23	82	9800	2.547	ng	# 96
27) 2,4-Dimethylphenol	10.46	122	3732	2.256	ng	96
28) bis(2-Chloroethoxy)methane	10.70	93	5542	2.225	ng	# 91
29) 2,4-Dichlorophenol	10.96	162	3065	2.029	ng	86
30) 1,2,4-Trichlorobenzene	11.18	180	3996	2.390	ng	90
31) Naphthalene	11.38	128	12961	2.305	ng	98
33) 4-Chloroaniline	11.48	127	4865	2.076	ng	92
34) Hexachlorobutadiene	11.64	225	2380	2.316	ng	96
35) Caprolactam	12.24	113	1329	2.566	ng	# 45
36) 4-Chloro-3-methylphenol	12.55	107	4664	2.464	ng	100
37) 2-Methylnaphthalene	12.94	142	8729	2.128	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	4700	2.351	ng	93
42) 2,4,6-Trichlorophenol	13.53	196	2607m	2.150	ng	
43) 2,4,5-Trichlorophenol	13.60	196	3547	2.614	ng	89
45) 1,1'-Biphenyl	13.93	154	12573	2.400	ng	89
46) 2-Chloronaphthalene	13.98	162	9425	2.400	ng	# 81
47) 2-Nitroaniline	14.18	65	3693	3.655	ng	84

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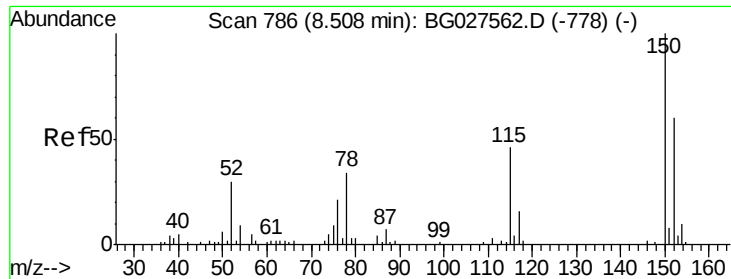
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Acenaphthylene	14.82	152	15374	2.313	ng	# 93
49) Dimethylphthalate	14.52	163	13922	2.735	ng	97
50) 2,6-Dinitrotoluene	14.65	165	2396	2.526	ng	# 91
51) Acenaphthene	15.16	154	11665	2.698	ng	96
52) 3-Nitroaniline	14.99	138	2532	2.533	ng	92
54) Dibenzofuran	15.49	168	15638	2.588	ng	95
56) 2,4-Dinitrotoluene	15.43	165	3321	2.777	ng	# 84
57) Fluorene	16.13	166	14276	2.660	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.70	232	2871	2.370	ng	# 86
59) Diethylphthalate	15.87	149	15020	2.958	ng	# 91
60) 4-Chlorophenyl-phenylether	16.11	204	7286	2.696	ng	# 88
61) 4-Nitroaniline	16.15	138	2843	2.813	ng	91
62) Azobenzene	16.41	77	15308	3.253	ng	94
65) n-Nitrosodiphenylamine	16.33	169	12544	2.138	ng	97
67) Hexachlorobenzene	17.14	284	5026	2.110	ng	89
68) Atrazine	17.26	200	4758	2.426	ng	97
70) Phenanthrene	17.88	178	25230	2.397	ng	# 89
71) Anthracene	17.97	178	23540	2.232	ng	# 92
72) Carbazole	18.24	167	23634	2.376	ng	98
73) Di-n-butylphthalate	18.76	149	25127	2.605	ng	# 95
74) Fluoranthene	19.88	202	28509	2.535	ng	98
77) Pyrene	20.23	202	30218	2.373	ng	96
79) Butylbenzylphthalate	21.11	149	10996	2.444	ng	# 96
80) Benzo(a)anthracene	22.18	228	29943m	2.492	ng	
81) 3,3'-Dichlorobenzidine	22.08	252	9431	2.017	ng	# 78
82) Chrysene	22.26	228	29461	2.553	ng	96
83) Bis(2-ethylhexyl)phthalate	22.04	149	16380	2.409	ng	# 90
84) Di-n-octyl phthalate	23.39	149	26501	2.353	ng	# 97
85) Indeno(1,2,3-cd)pyrene	30.00	276	28916	2.069	ng	# 58
87) Benzo(b)fluoranthene	24.68	252	27875	2.267	ng	# 90
88) Benzo(k)fluoranthene	24.75	252	26703	2.214	ng	# 90
89) Benzo(a)pyrene	25.66	252	26358	2.277	ng	# 89
90) Dibenzo(a,h)anthracene	30.09	278	25988	2.145	ng	# 95
91) Benzo(g,h,i)perylene	31.33	276	26767	2.281	ng	# 90

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



#1

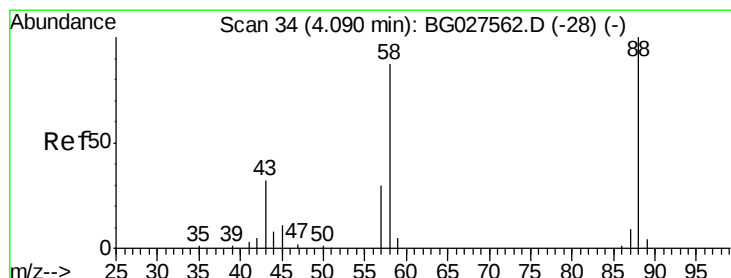
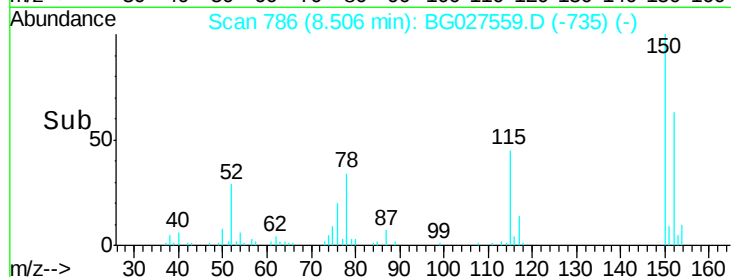
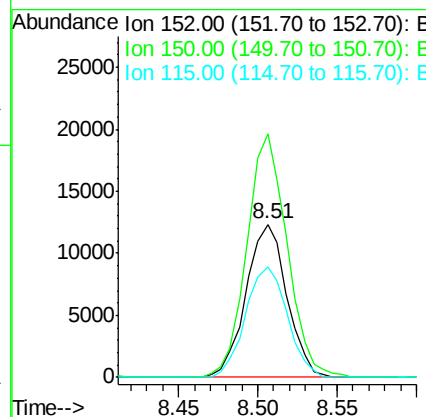
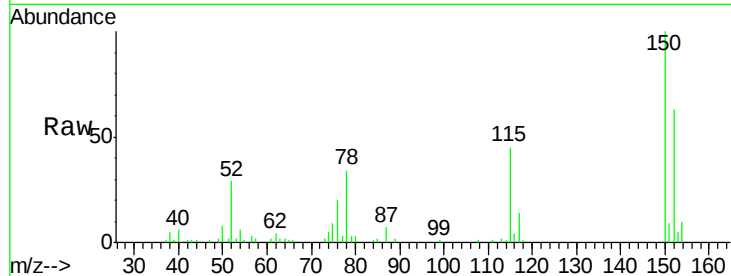
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.51 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.9	114.0	171.0
115	71.9	48.1	72.1

Manual Integrations
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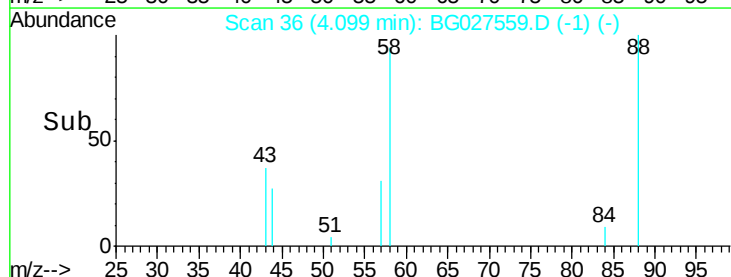
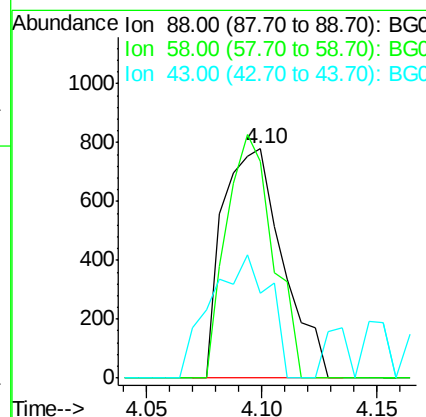
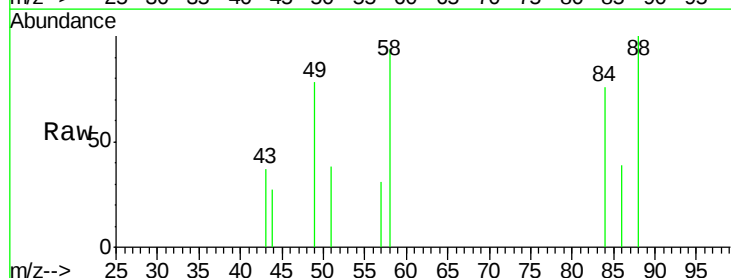
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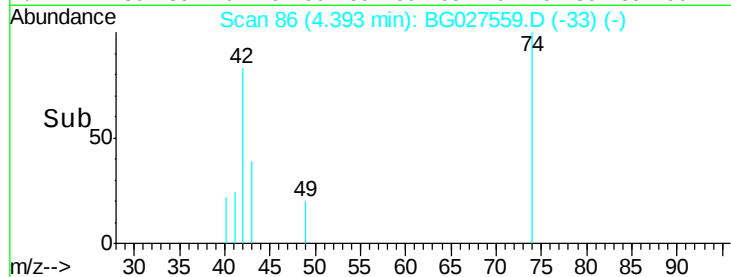
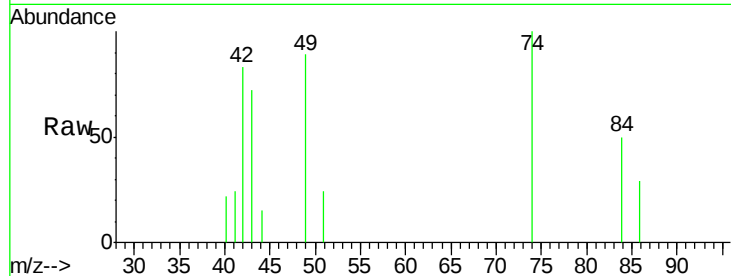
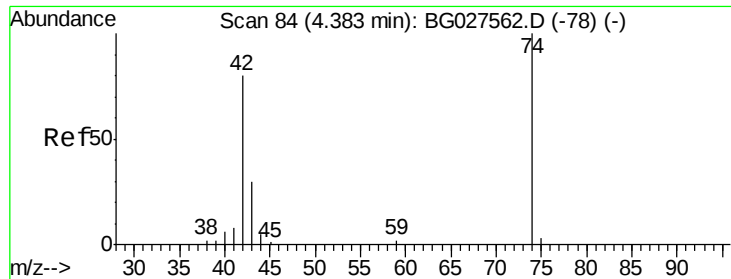


#2

1,4-Dioxane
Concen: 2.352 ng
RT: 4.10 min Scan# 36
Delta R.T. 0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.3	79.4	119.2
43	52.3	33.8	50.6





#4

n-Nitrosodimethylamine

Concen: 2.562 ng

RT: 4.39 min Scan# 86

Delta R.T. 0.01 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	42	Resp:	1753
Ion Ratio	Lower	Upper	
42	100		
74	120.6	76.7	115.1#
44	17.9	6.1	9.1#

Instrument :

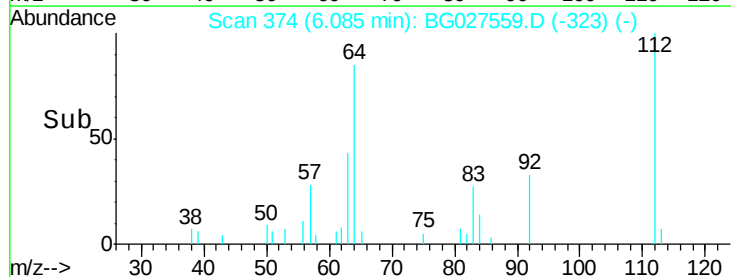
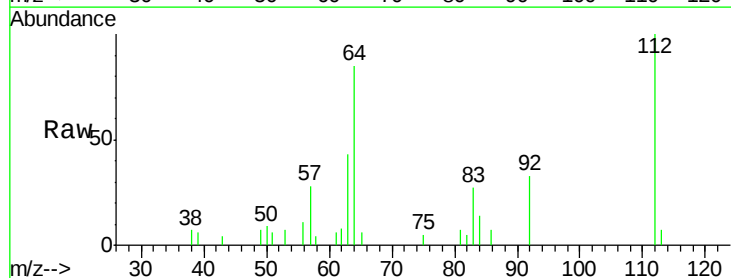
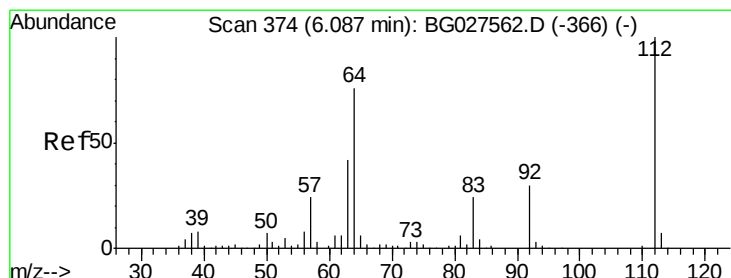
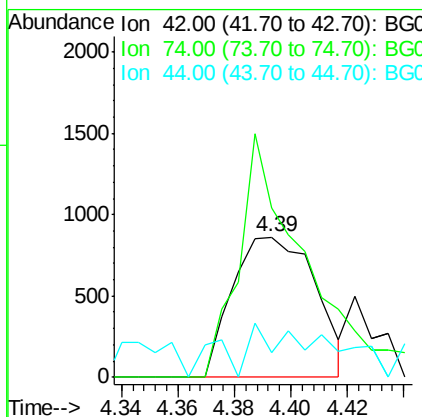
BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
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#5

2-Fluorophenol

Concen: 4.706 ng

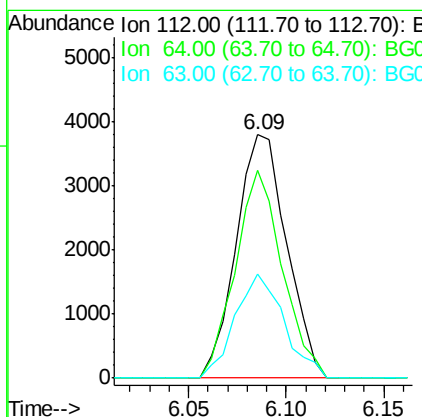
RT: 6.09 min Scan# 374

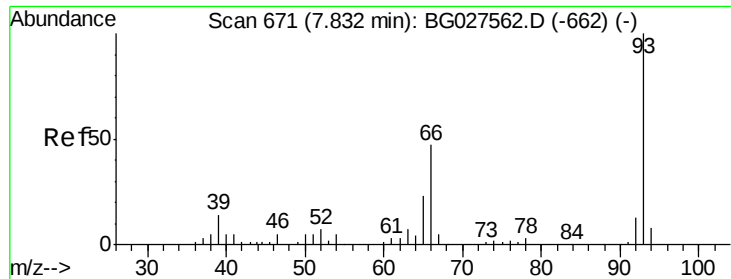
Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	112	Resp:	6803
Ion Ratio	Lower	Upper	
112	100		
64	85.4	61.8	92.6
63	42.8	37.2	55.8





#6

Aniline

Concen: 2.122 ng

RT: 7.83 min Scan# 671

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

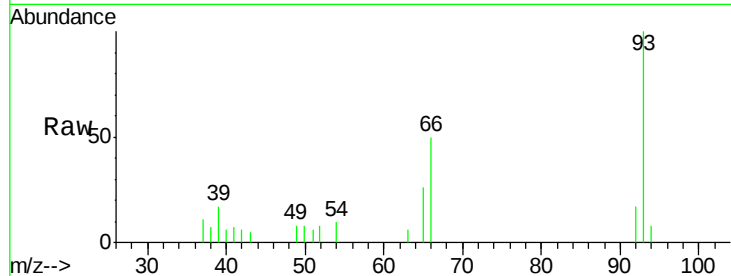
ClientSampleId :

SSTDICC2.5

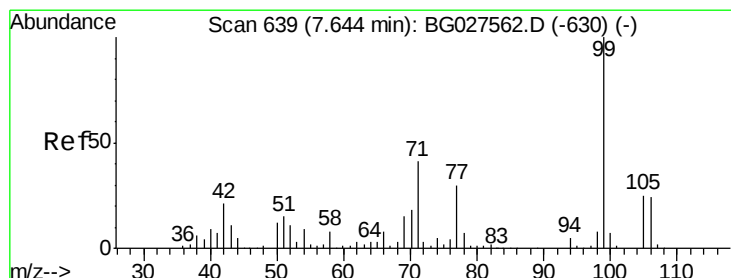
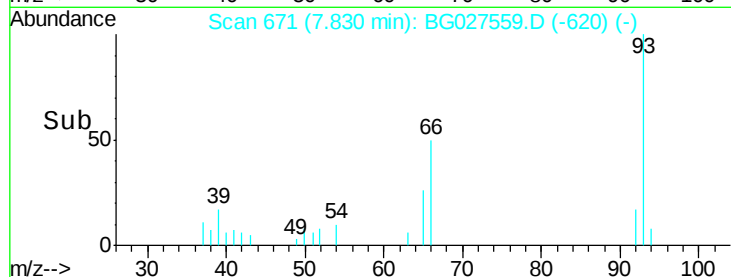
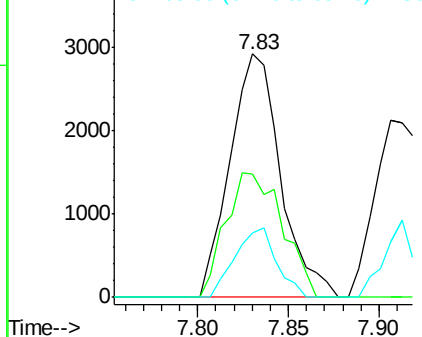
Tgt Ion:	93	Resp:	5671
Ion	Ratio	Lower	Upper
93	100		
66	50.4	35.4	53.2
65	26.2	21.2	31.8

Manual Integrations
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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: 4.499 ng

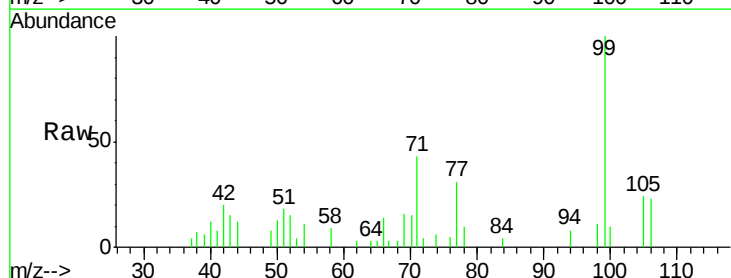
RT: 7.64 min Scan# 639

Delta R.T. -0.00 min

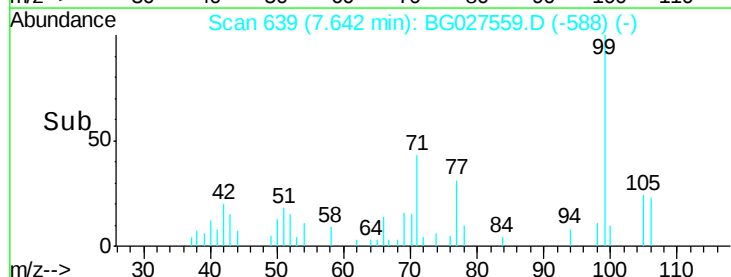
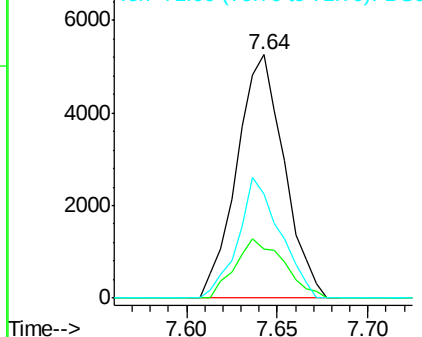
Lab File: BG027559.D

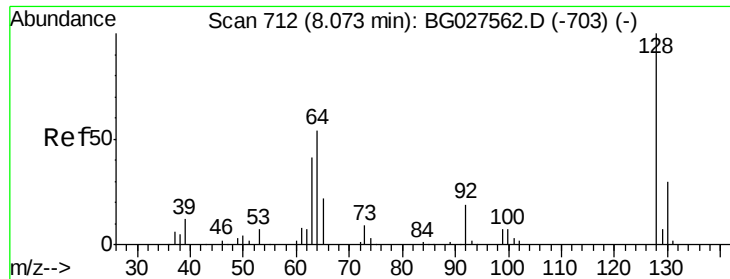
Acq: 21 Jun 2017 14:12

Tgt Ion:	99	Resp:	9546
Ion	Ratio	Lower	Upper
99	100		
42	20.1	20.5	30.7#
71	42.7	37.6	56.4



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





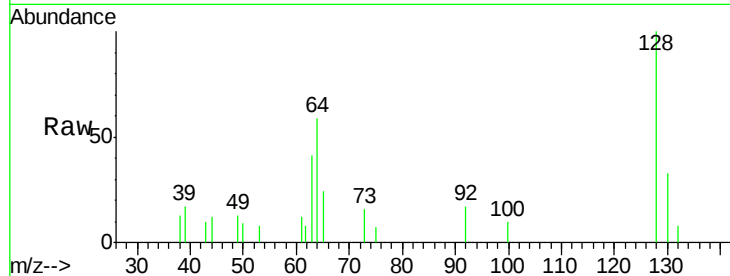
#8
2-Chlorophenol
Concen: 2.425 ng
RT: 8.07 min Scan# 712
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

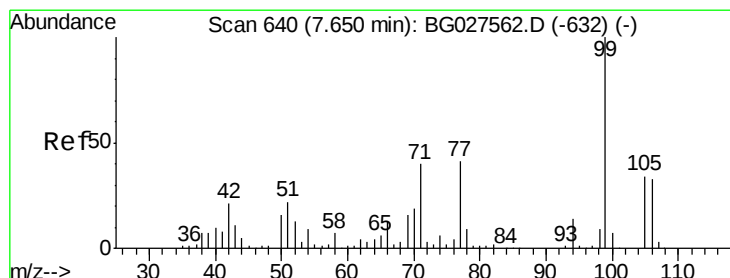
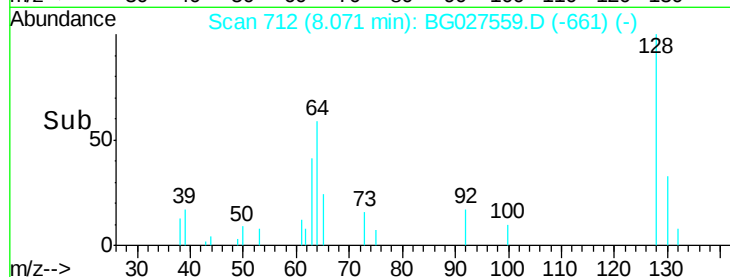
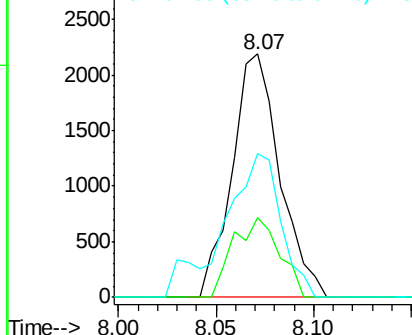
Tgt Ion:	128	Resp:	3701
Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.4	51.4
64	59.3	46.6	86.6

Manual Integrations
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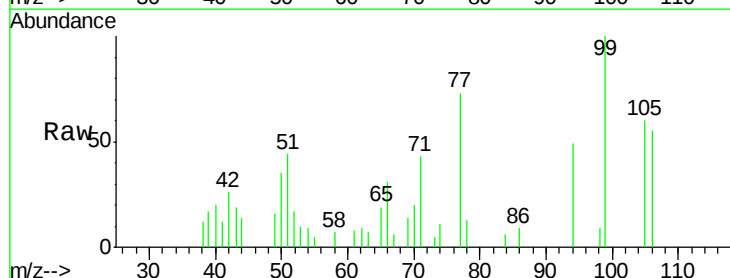


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BGC

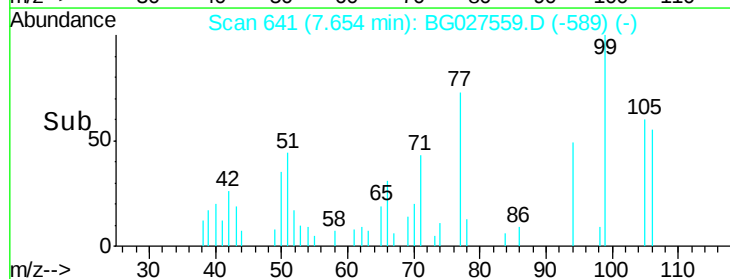
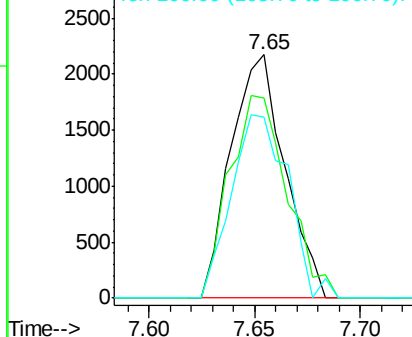


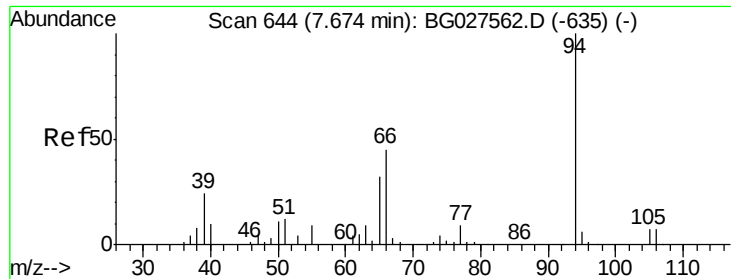
#9
Benzaldehyde
Concen: 2.623 ng
RT: 7.65 min Scan# 641
Delta R.T. 0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion:	77	Resp:	3849
Ion	Ratio	Lower	Upper
77	100		
105	82.1	60.9	100.9
106	74.3	55.1	95.1



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





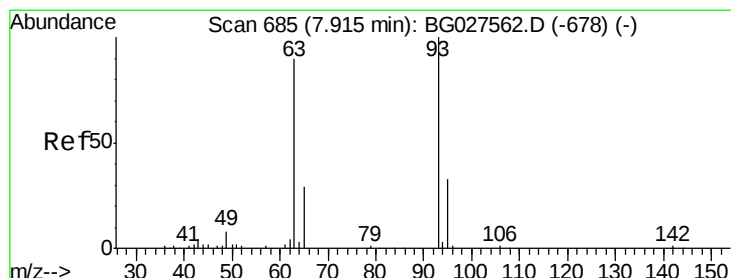
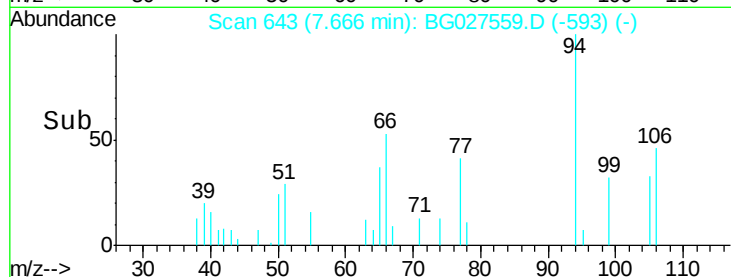
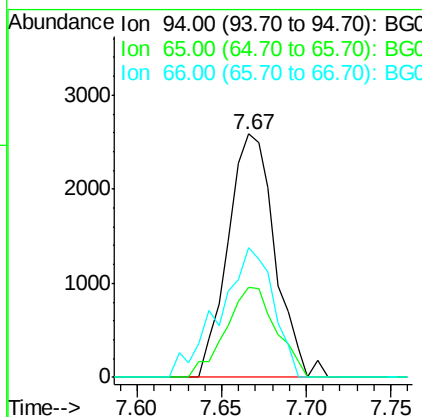
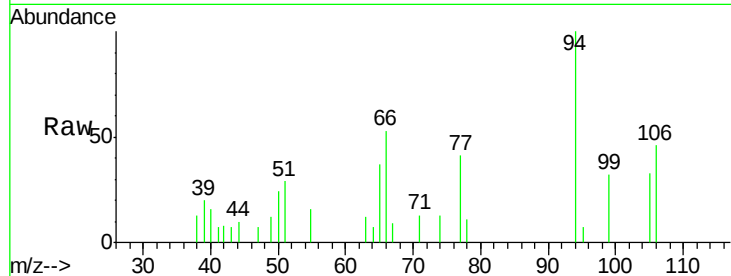
#10
Phenol
Concen: 2.301 ng
RT: 7.67 min Scan# 643
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
94	100		
65	37.1	20.6	60.6
66	53.2	35.5	75.5

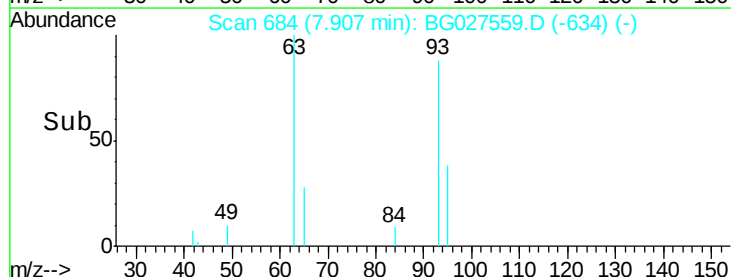
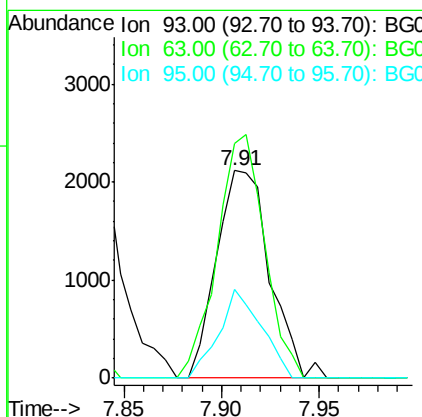
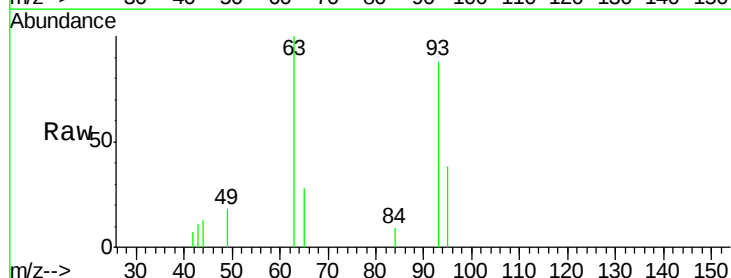
Manual Integrations
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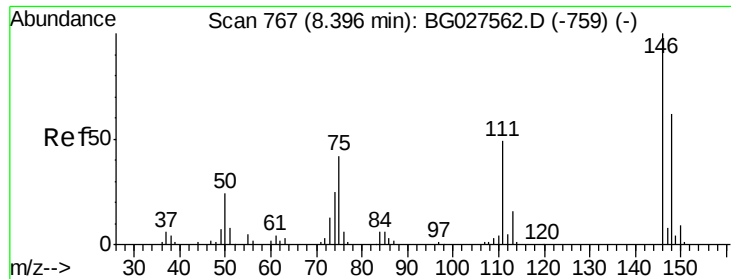
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#11
bis(2-Chloroethyl)ether
Concen: 2.242 ng
RT: 7.91 min Scan# 684
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
93	100		
63	113.5	78.5	118.5
95	43.1	9.8	49.8





#12

1,3-Dichlorobenzene

Concen: 2.474 ng m

RT: 8.40 min Scan# 768

Delta R.T. 0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

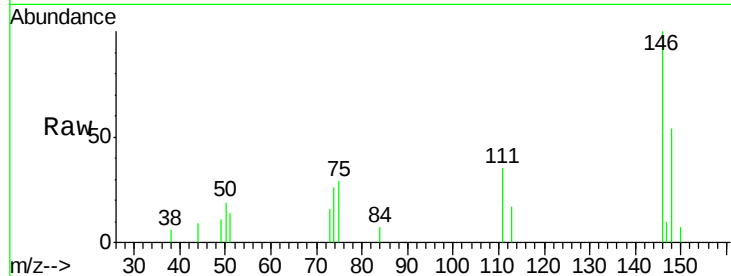
ClientSampleId :

SSTDICC2.5

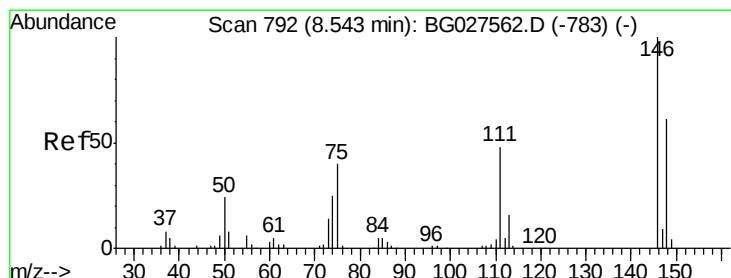
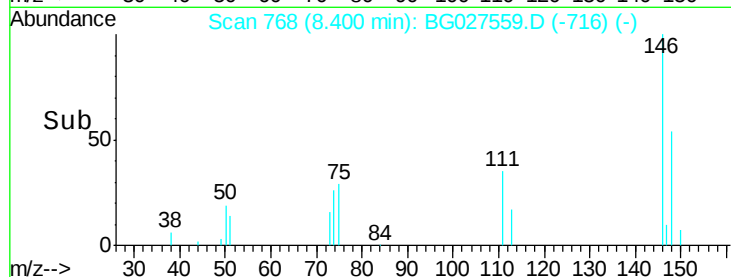
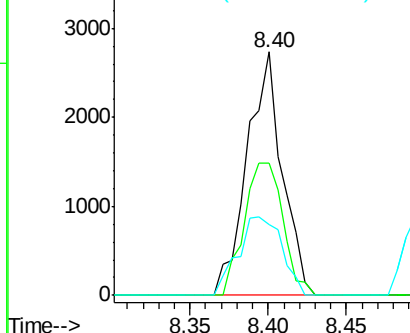
Tgt Ion:	146	Resp:	4259
Ion Ratio	Lower	Upper	
146	100		
148	54.1	49.2	73.8
75	29.2	33.4	50.2#

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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): B



#13

1,4-Dichlorobenzene

Concen: 2.221 ng

RT: 8.54 min Scan# 791

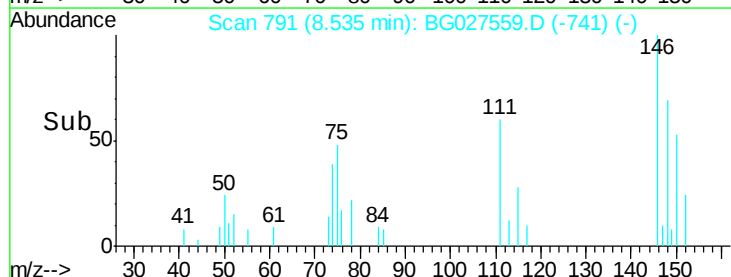
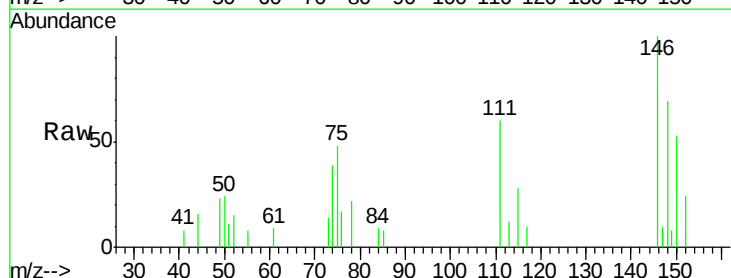
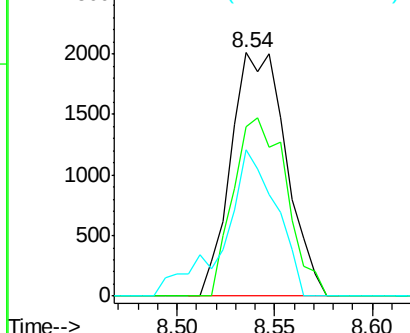
Delta R.T. -0.01 min

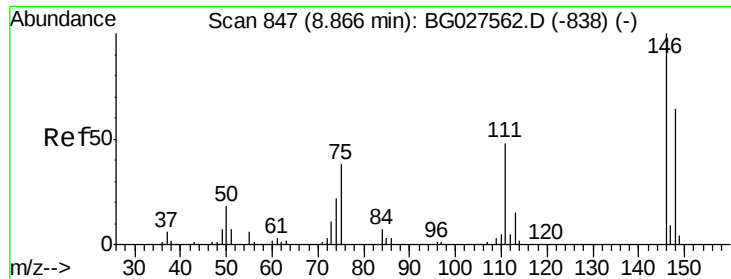
Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	146	Resp:	3925
Ion Ratio	Lower	Upper	
146	100		
148	69.4	52.2	78.2
111	60.2	37.0	55.6#

Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





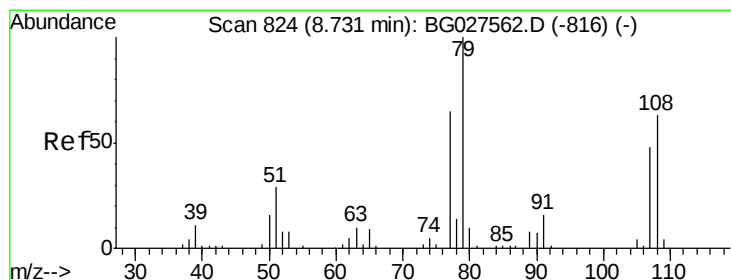
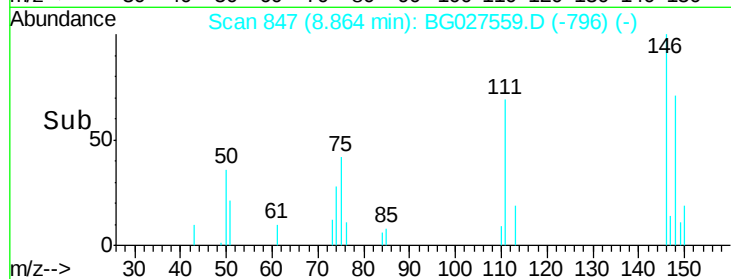
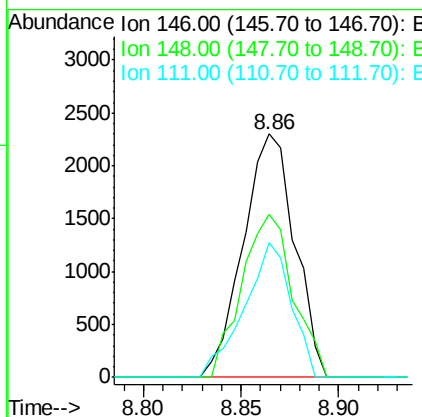
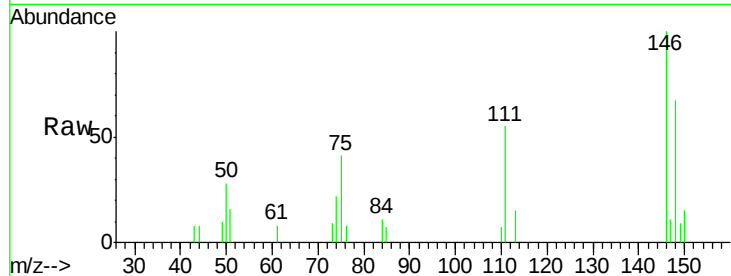
#14
 1,2-Dichlorobenzene
 Concen: 2.439 ng
 RT: 8.86 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.8	54.6	81.8
111	55.1	39.7	59.5

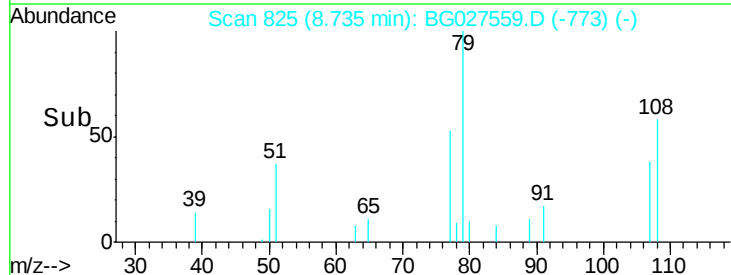
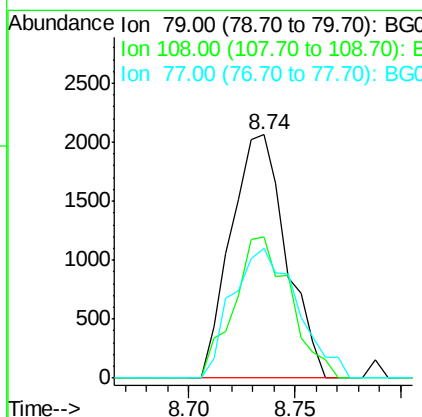
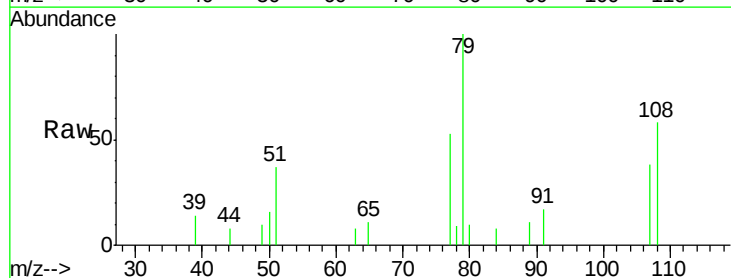
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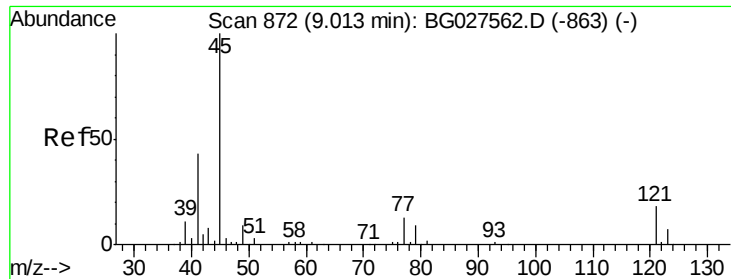
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#15
 Benzyl Alcohol
 Concen: 2.503 ng
 RT: 8.74 min Scan# 825
 Delta R.T. 0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
79	100		
108	58.2	45.5	68.3
77	53.1	54.3	81.5#





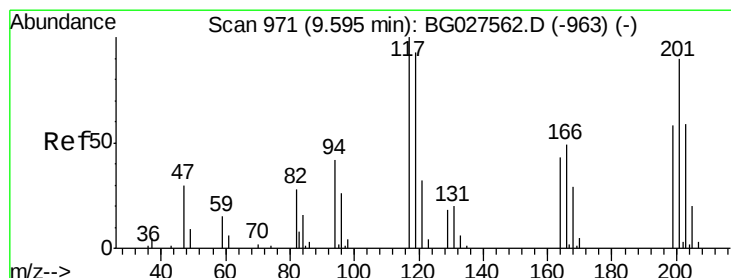
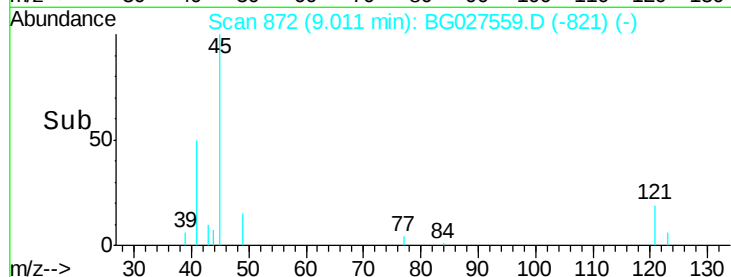
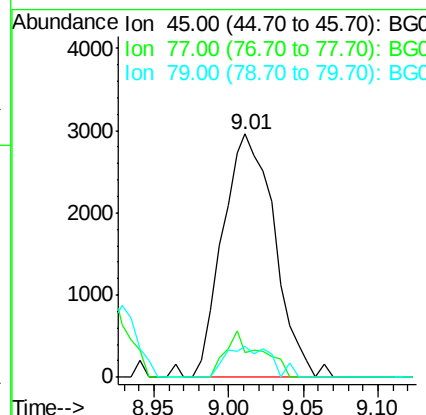
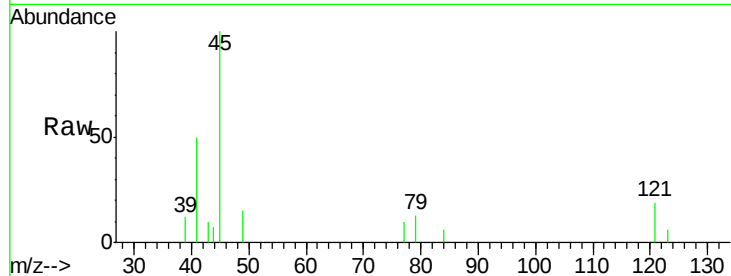
#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.808 ng
RT: 9.01 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	30.6
79	13.0	0.0	28.5

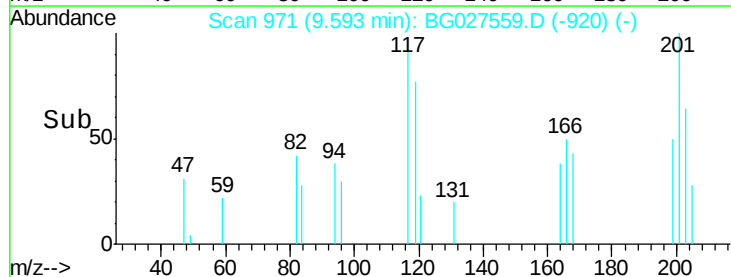
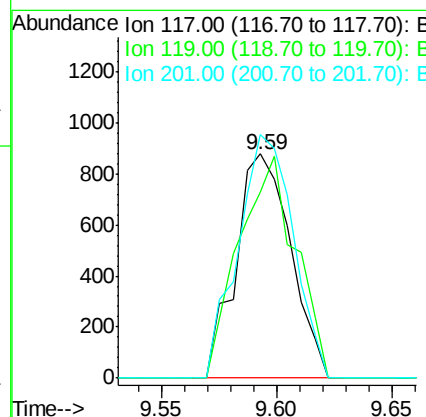
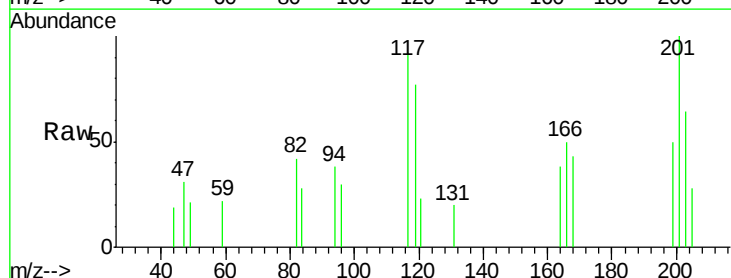
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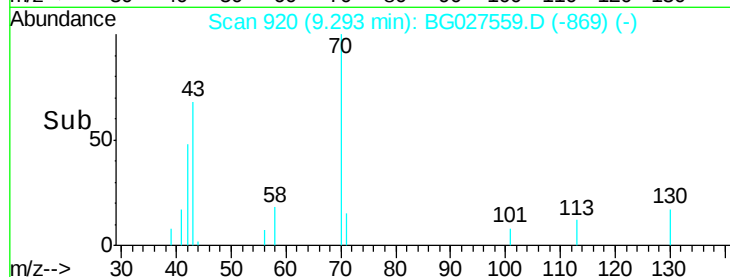
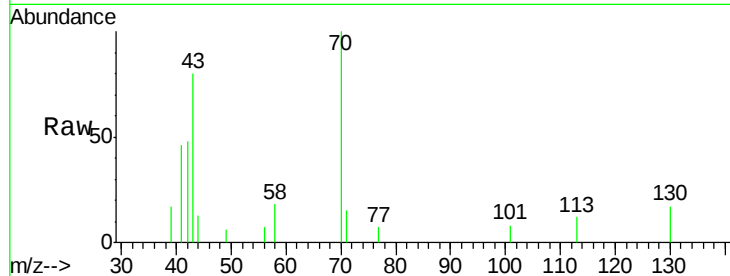
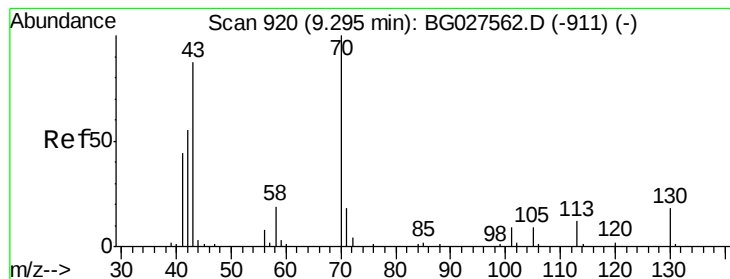
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#18
Hexachloroethane
Concen: 2.438 ng
RT: 9.59 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
117	100		
119	83.3	69.8	104.6
201	108.7	95.4	143.0





#19

n-Nitroso-di-n-propylamine

Concen: 2.670 ng

RT: 9.29 min Scan# 920

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

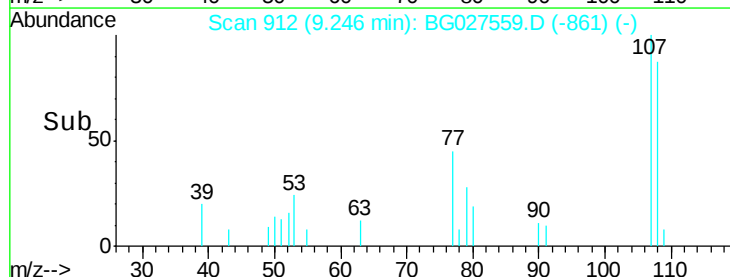
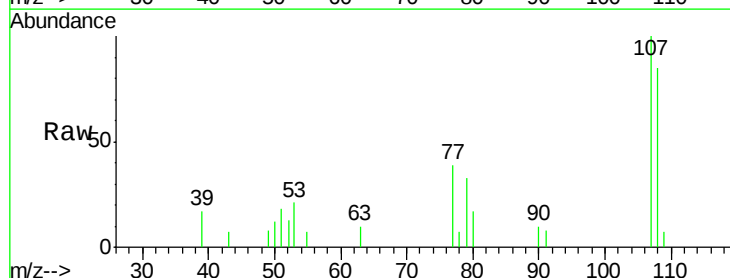
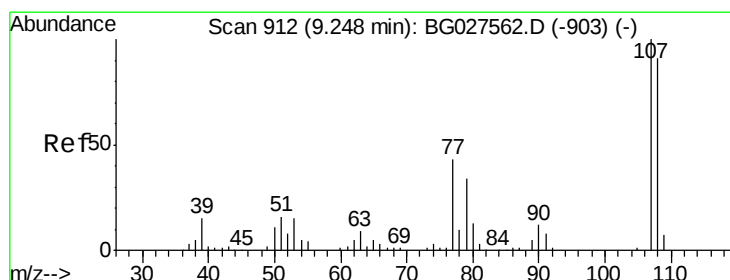
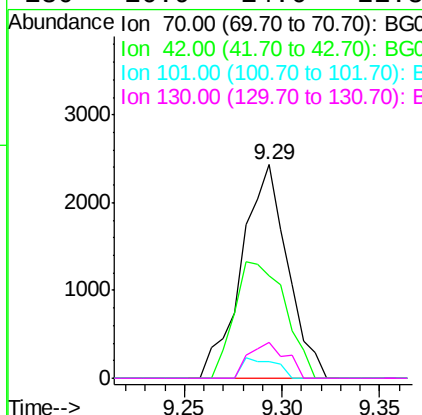
ClientSampleId :

SSTDICC2.5

Tgt Ion:	70	Resp:	3964
Ion Ratio	Lower	Upper	
70	100		
42	48.0	56.1	84.1#
101	7.9	7.5	11.3
130	16.9	14.6	21.8

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#20

3+4-Methylphenols

Concen: 2.148 ng

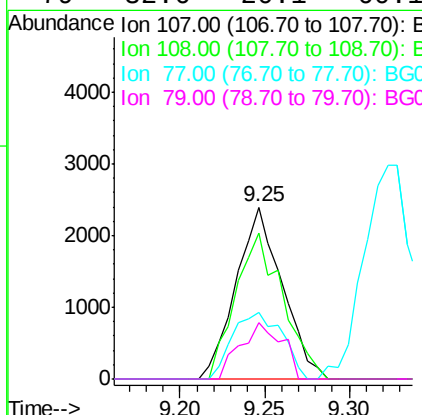
RT: 9.25 min Scan# 912

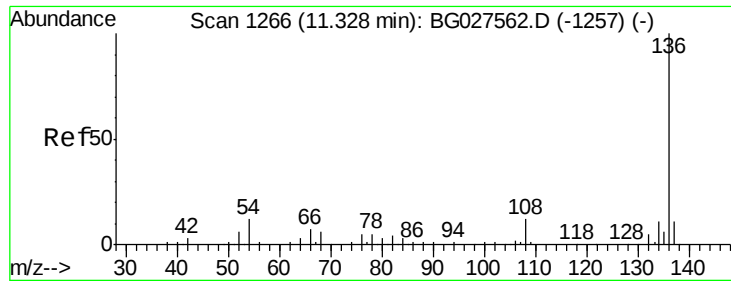
Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	107	Resp:	4564
Ion Ratio	Lower	Upper	
107	100		
108	84.8	70.8	110.8
77	38.8	25.8	65.8
79	32.6	20.1	60.1





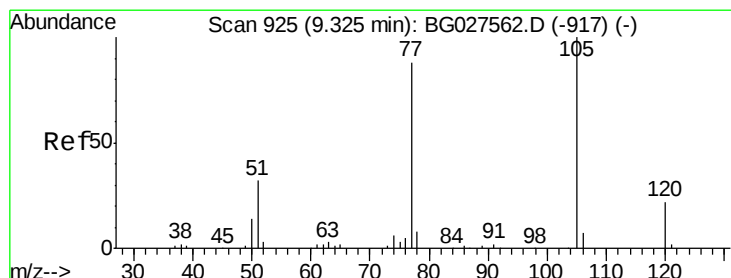
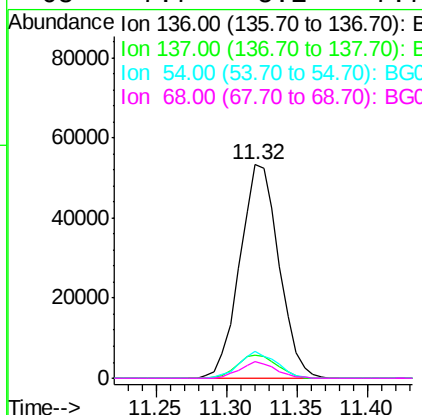
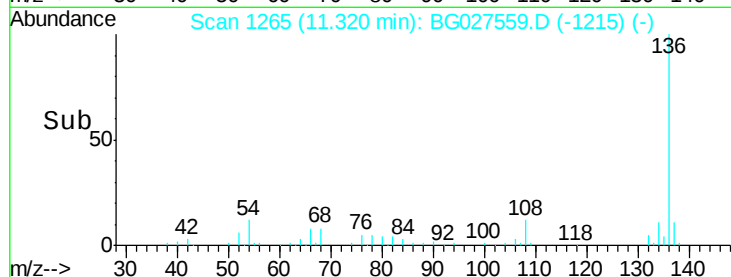
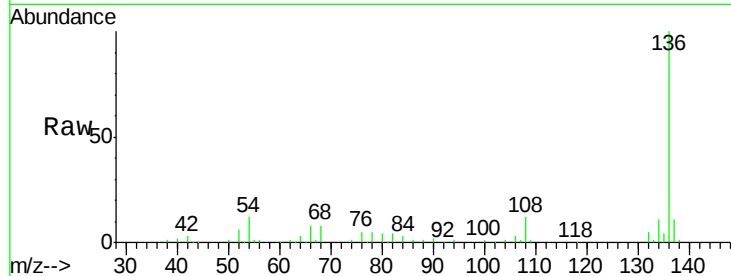
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.32 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	102905		
137	11.0	8.9	13.3	
54	12.5	9.3	13.9	
68	7.7	5.1	7.7#	

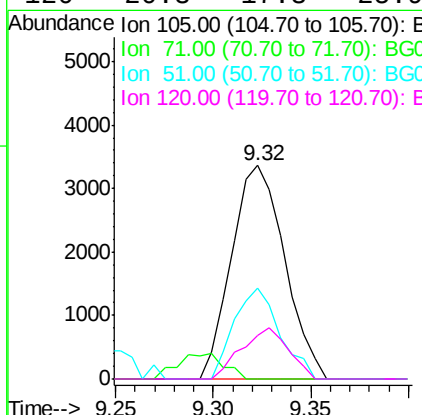
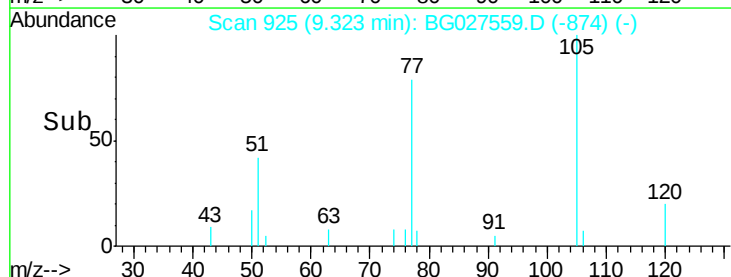
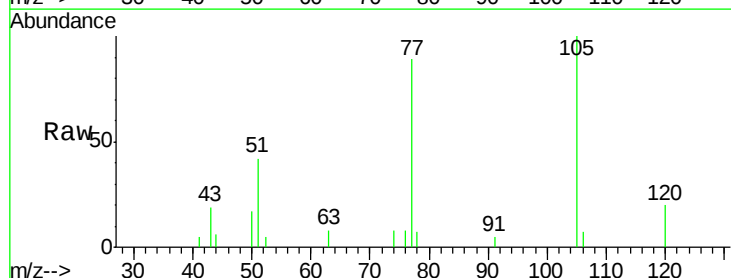
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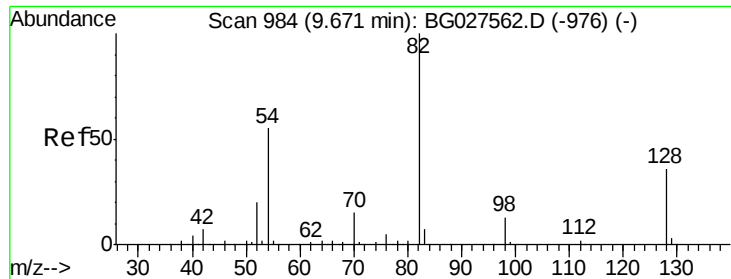
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#22
Acetophenone
Concen: 2.402 ng
RT: 9.32 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	6320		
71	0.0	0.9	1.3#	
51	42.5	34.0	51.0	
120	20.3	17.3	25.9	





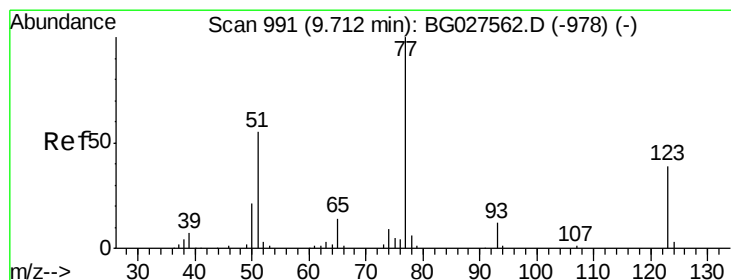
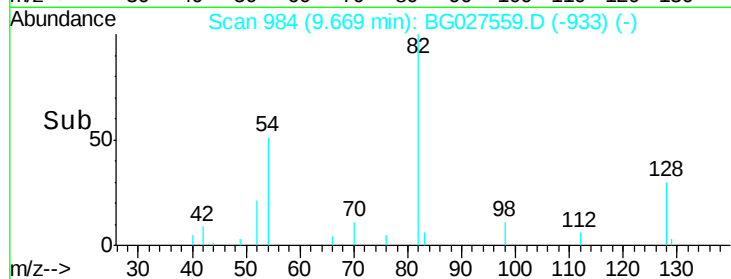
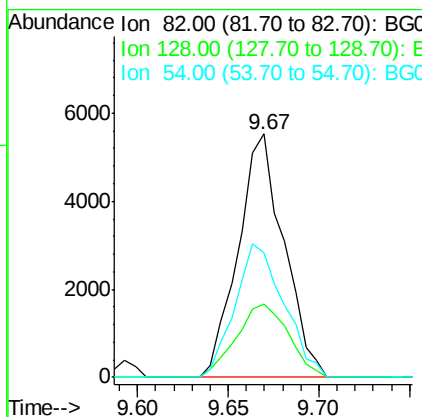
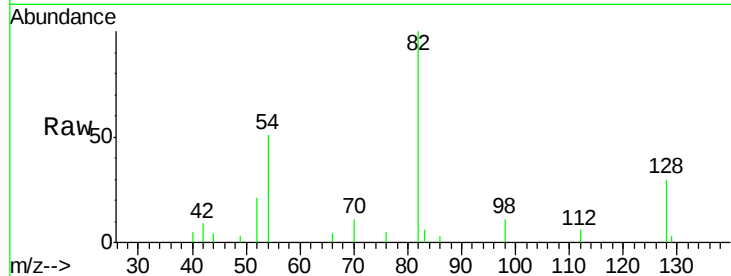
#23
 Nitrobenzene-d5
 Concen: 5.907 ng
 RT: 9.67 min Scan# 984
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	30.1	26.4	39.6
54	51.2	49.4	74.2

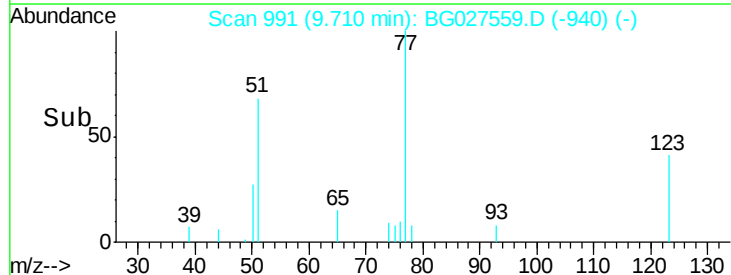
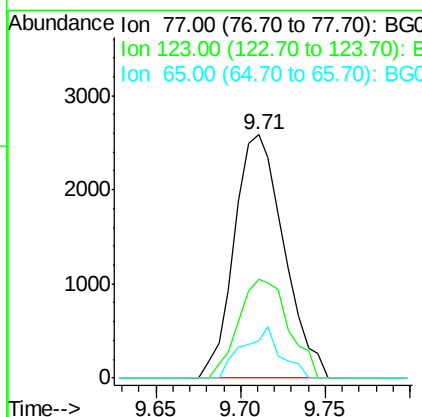
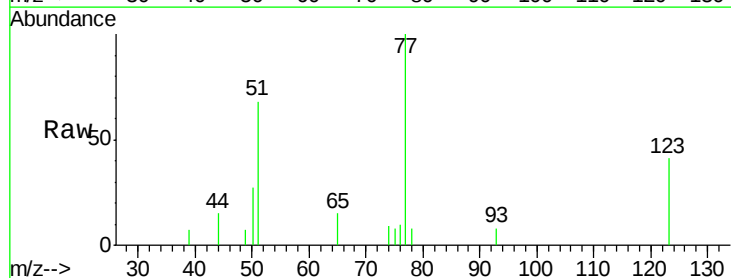
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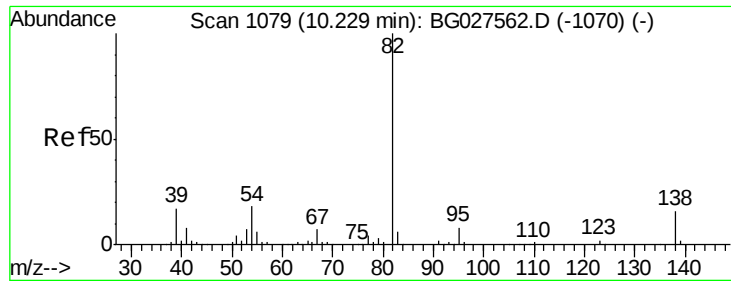
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#24
 Nitrobenzene
 Concen: 2.821 ng
 RT: 9.71 min Scan# 991
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.8	26.1	39.1#
65	15.3	12.4	18.6





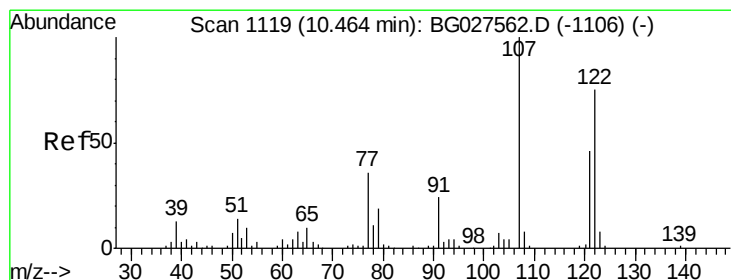
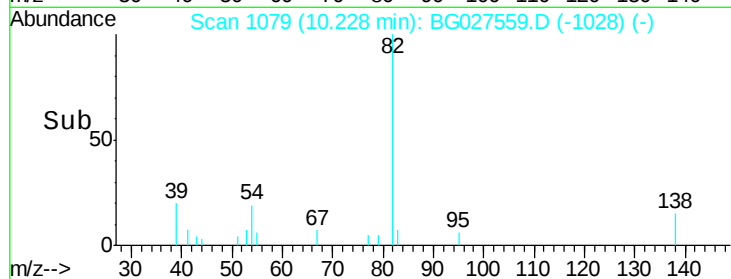
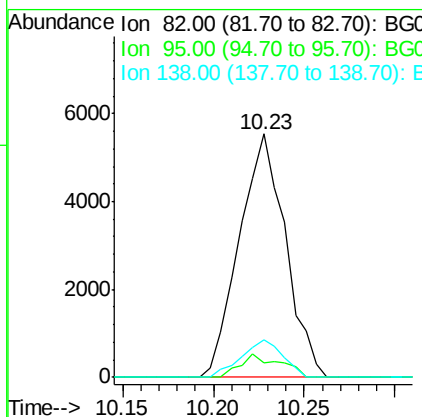
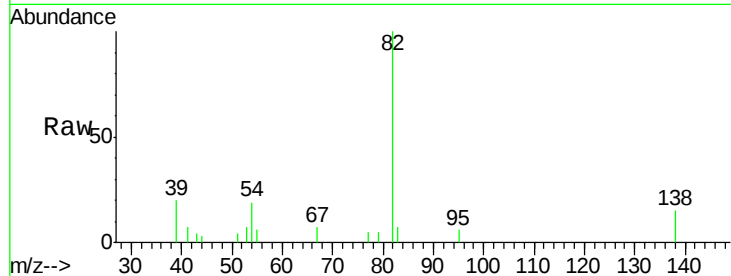
#25
Isophorone
Concen: 2.547 ng
RT: 10.23 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.8	7.5	11.3#
138	15.4	12.3	18.5

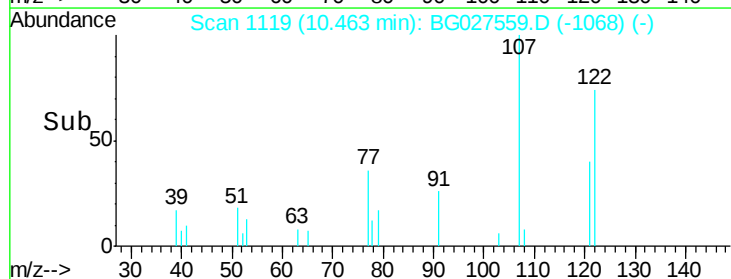
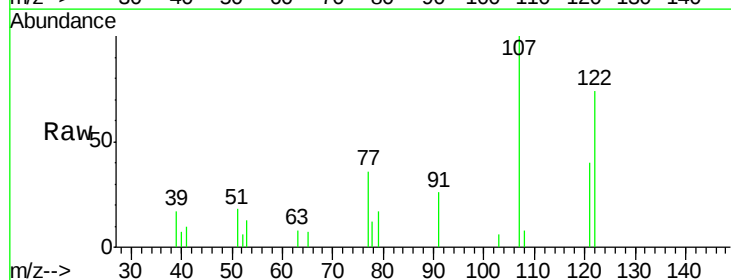
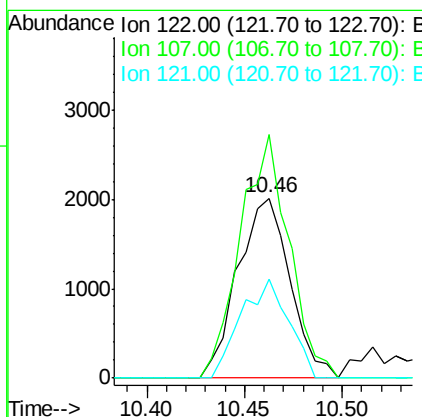
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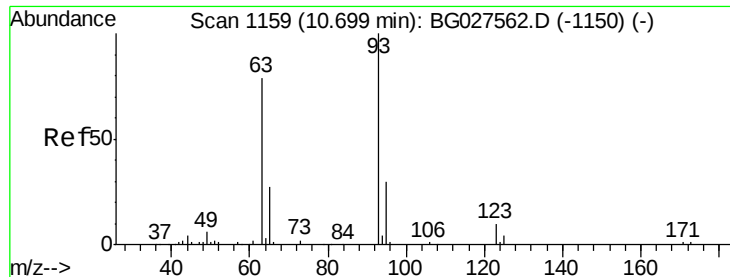
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#27
2,4-Dimethylphenol
Concen: 2.256 ng
RT: 10.46 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
122	100		
107	135.2	104.2	156.4
121	54.6	46.0	69.0





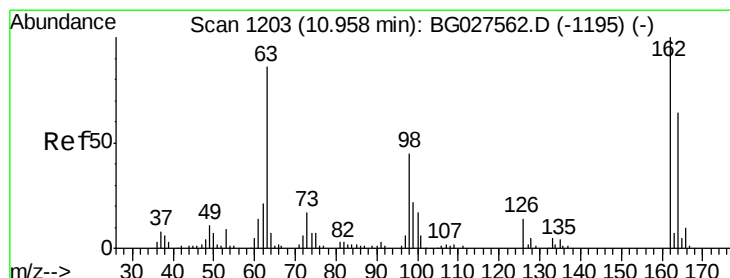
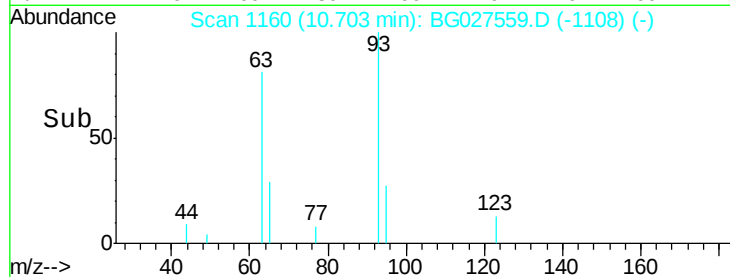
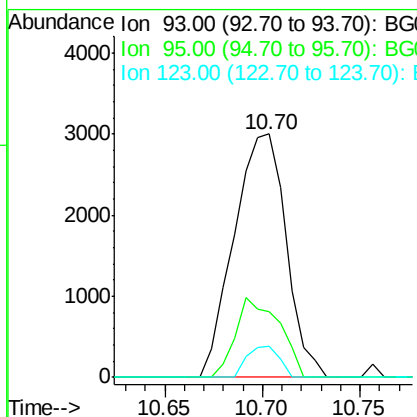
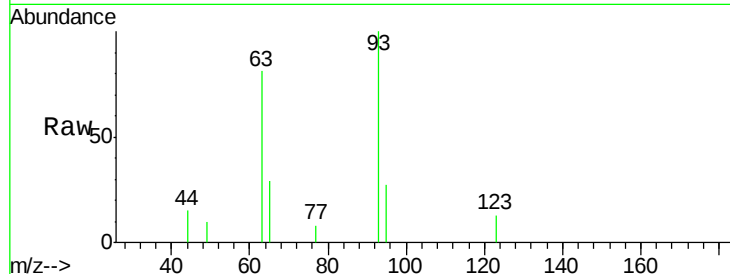
#28
bis(2-Chloroethoxy)methane
Concen: 2.225 ng
RT: 10.70 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
95	26.7	25.7	38.5
123	13.0	8.3	12.5

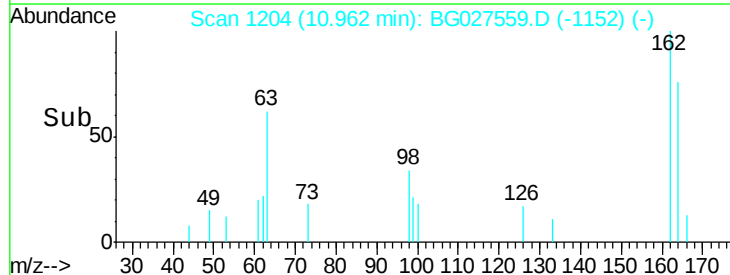
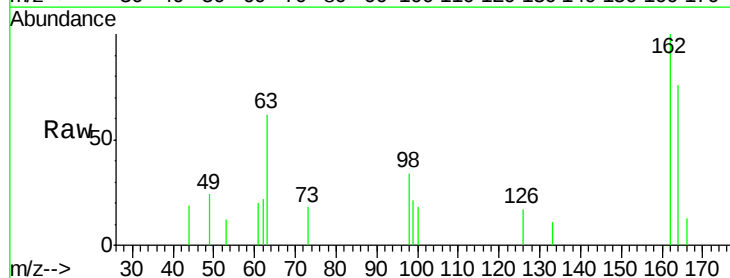
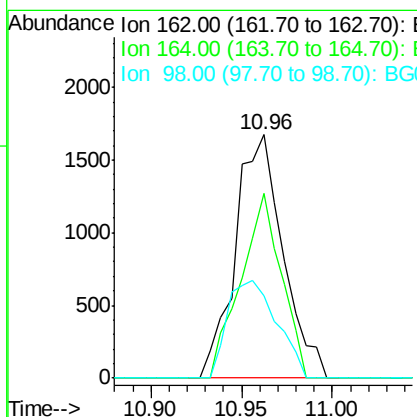
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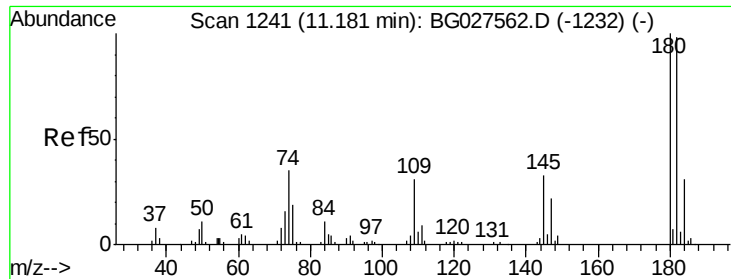
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#29
2,4-Dichlorophenol
Concen: 2.029 ng
RT: 10.96 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
162	100		
164	75.7	42.4	82.4
98	34.0	20.3	60.3





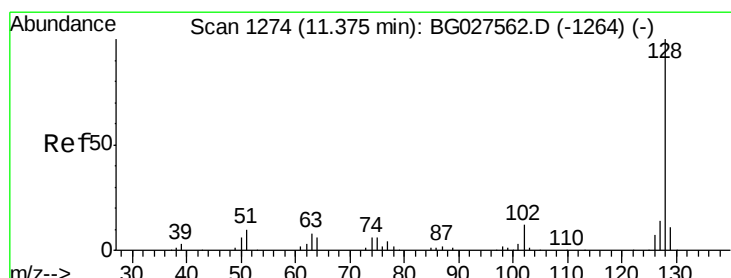
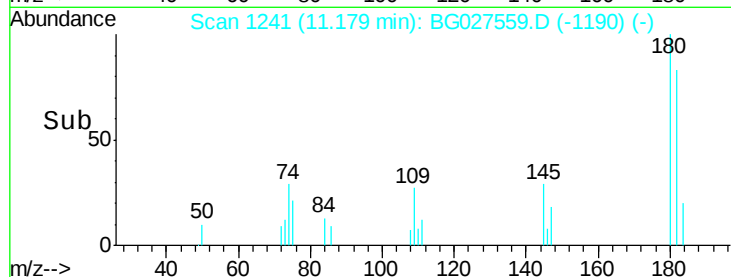
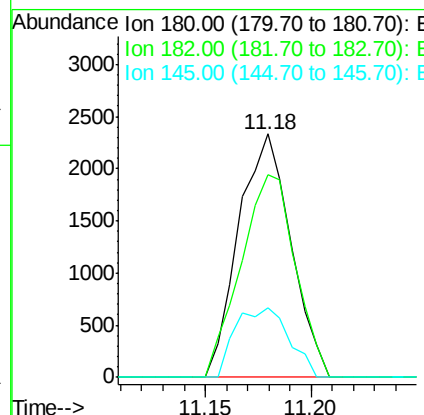
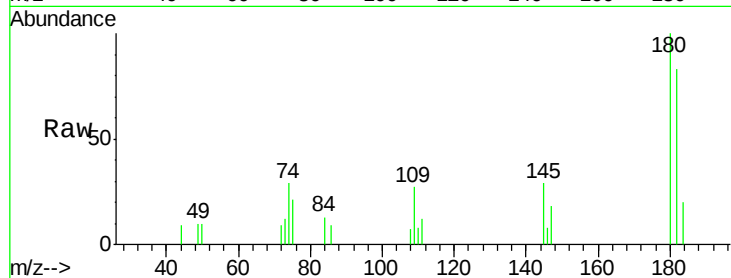
#30
 1,2,4-Trichlorobenzene
 Concen: 2.390 ng
 RT: 11.18 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	3996		
182	83.4	77.0	115.4	
145	28.8	23.4	35.0	

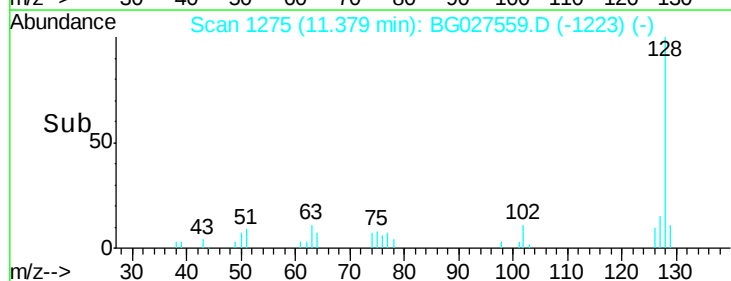
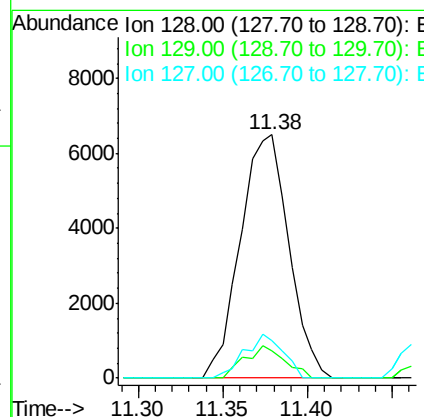
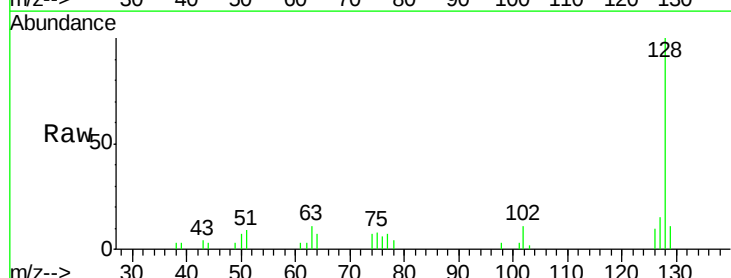
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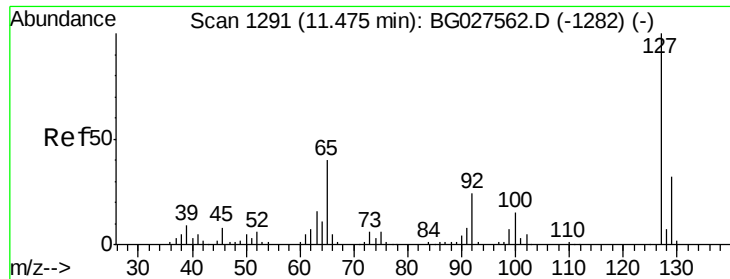
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#31
 Naphthalene
 Concen: 2.305 ng
 RT: 11.38 min Scan# 1275
 Delta R.T. 0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	12961		
129	11.1	9.3	13.9	
127	15.5	11.4	17.0	





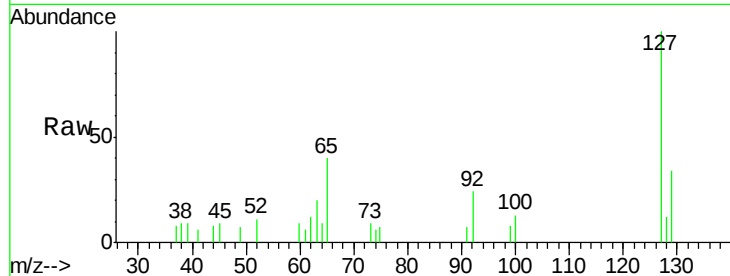
#33
4-Chloroaniline
Concen: 2.076 ng
RT: 11.48 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

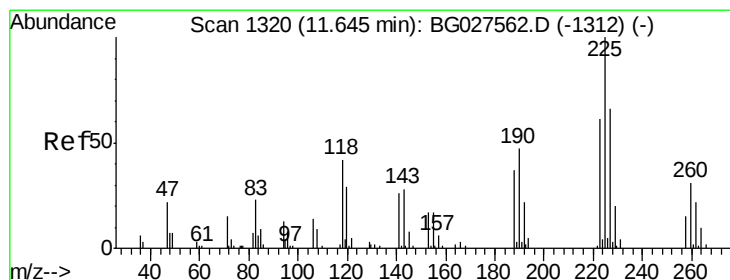
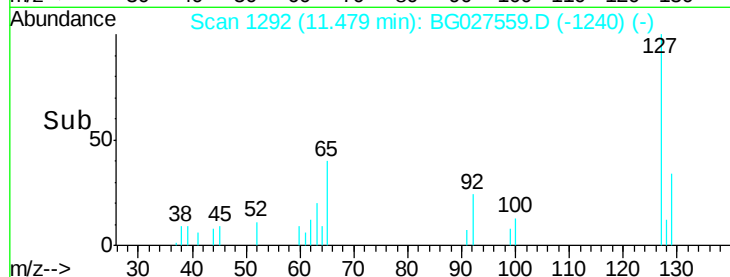
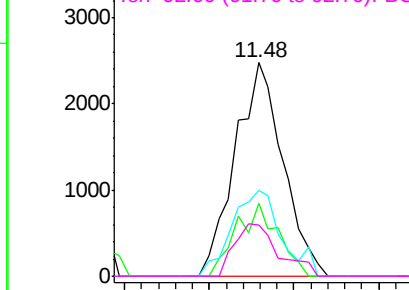
Tgt Ion:	127	Resp:	4865
Ion	Ratio	Lower	Upper
127	100		
129	34.0	23.6	35.4
65	40.4	37.7	56.5
92	24.0	17.6	26.4

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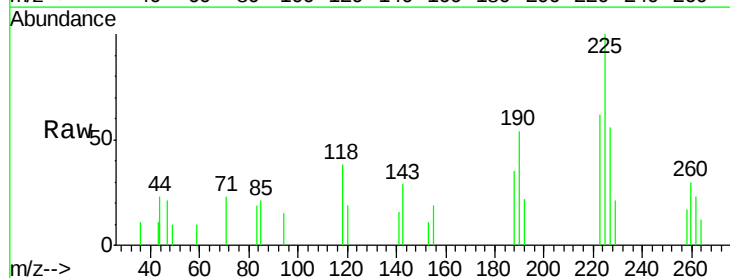


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

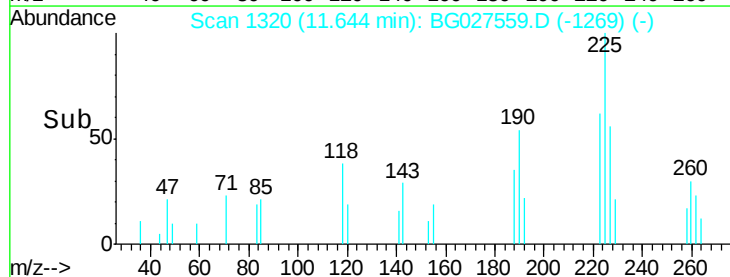
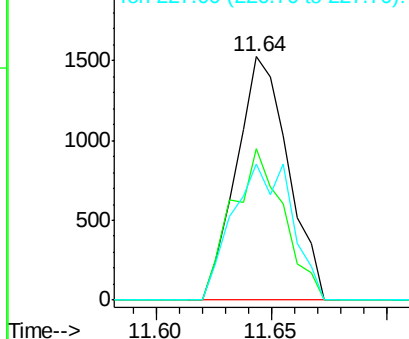


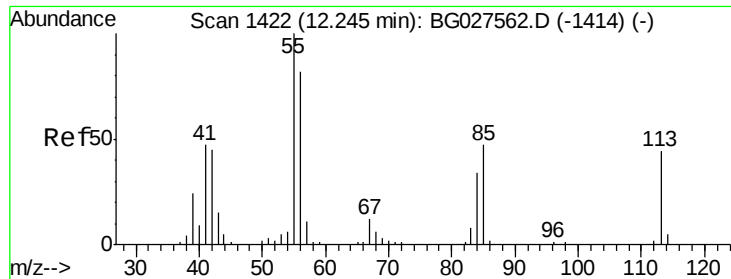
#34
Hexachlorobutadiene
Concen: 2.316 ng
RT: 11.64 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion:	225	Resp:	2380
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.7	76.1
227	56.0	49.0	73.6



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





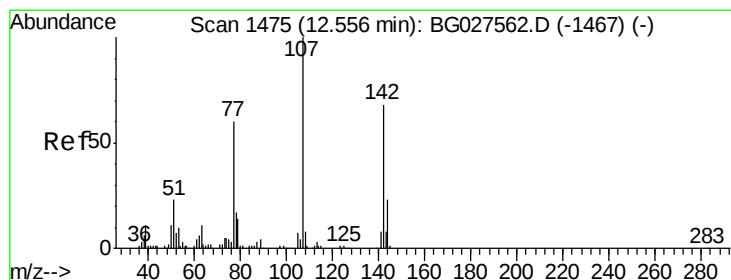
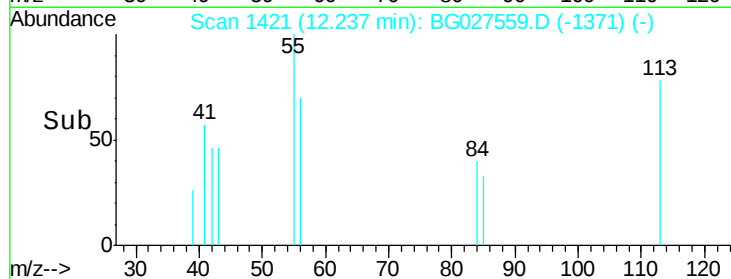
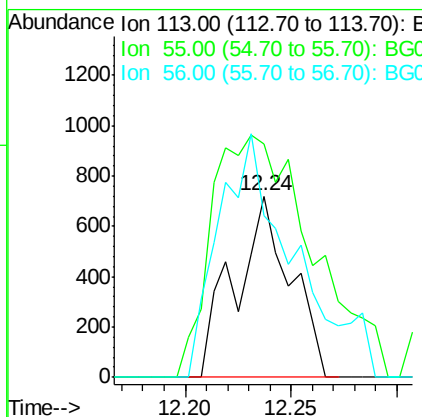
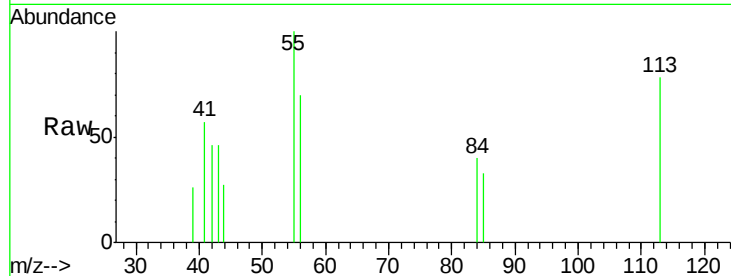
#35
 Caprolactam
 Concen: 2.566 ng
 RT: 12.24 min Scan# 1421
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
113	100		
55	128.9	198.6	238.6#
56	89.6	140.4	180.4#

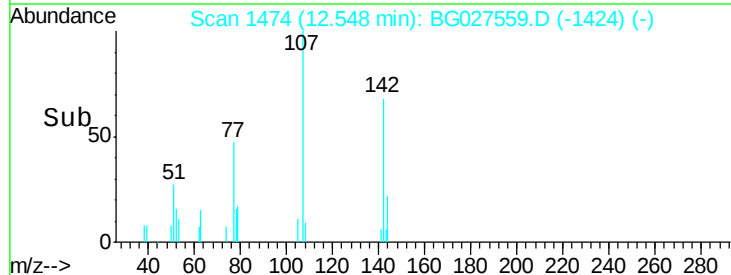
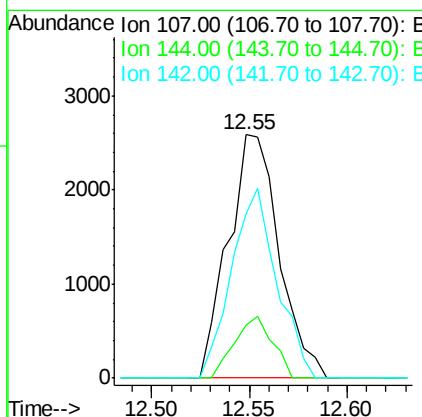
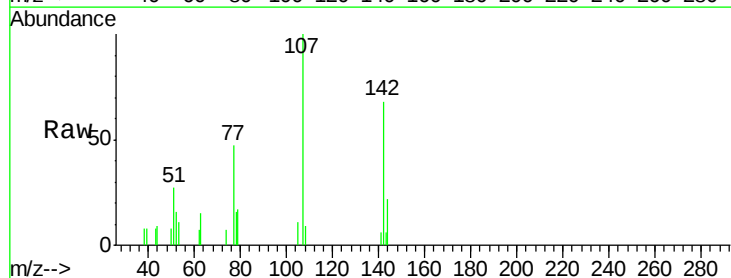
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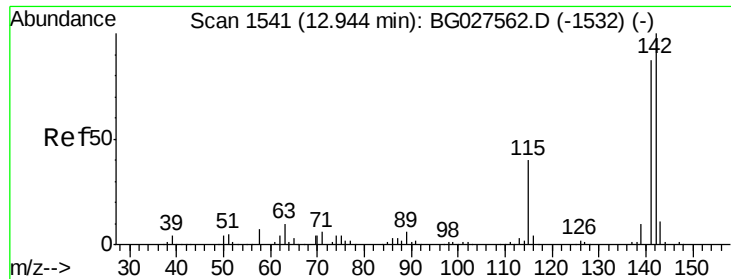
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#36
 4-Chloro-3-methylphenol
 Concen: 2.464 ng
 RT: 12.55 min Scan# 1474
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.4	26.0
142	67.6	54.1	81.1





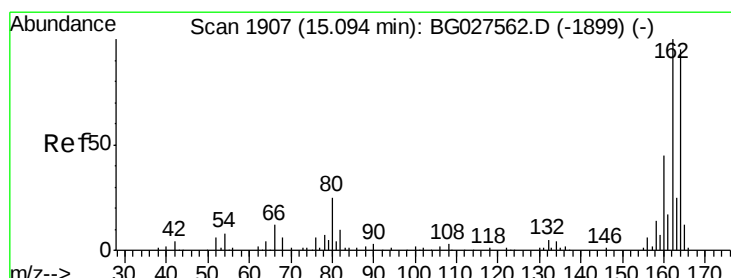
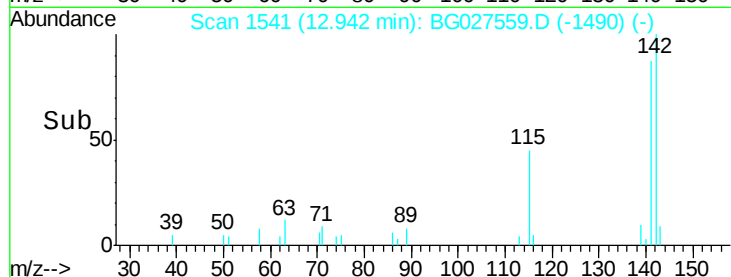
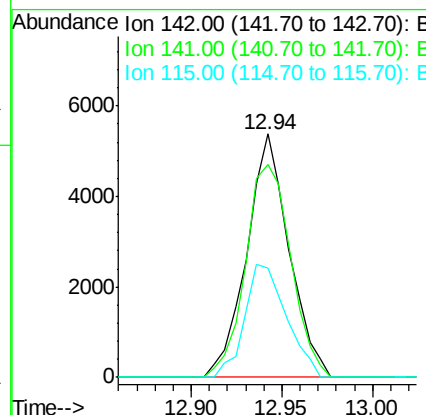
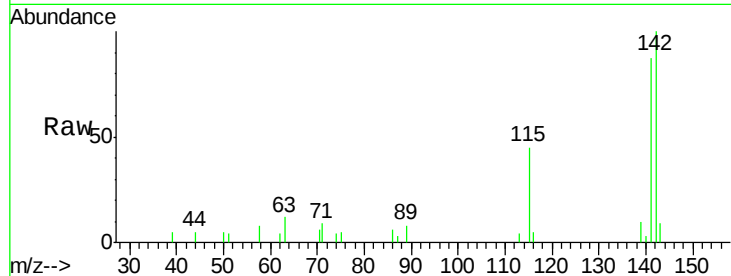
#37
 2-Methylnaphthalene
 Concen: 2.128 ng
 RT: 12.94 min Scan# 1541
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.4	105.6
115	44.6	35.5	53.3

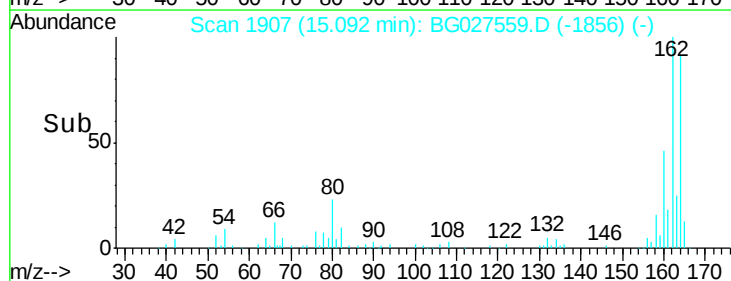
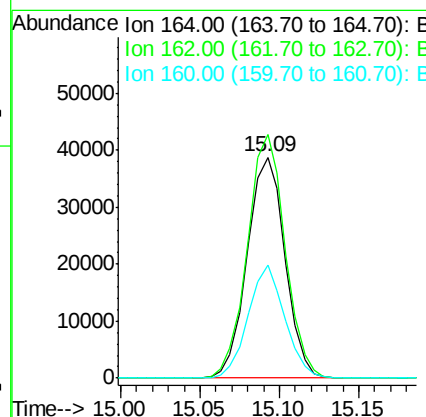
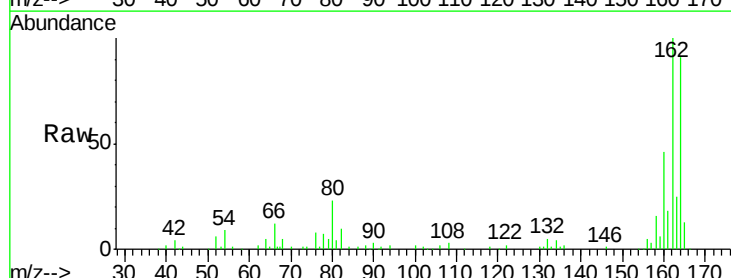
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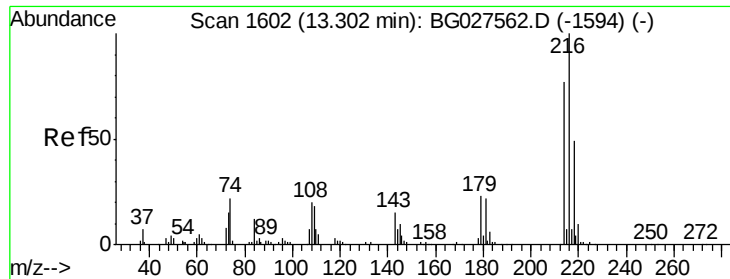
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.09 min Scan# 1907
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
164	100		
162	110.1	85.1	127.7
160	51.2	34.7	52.1





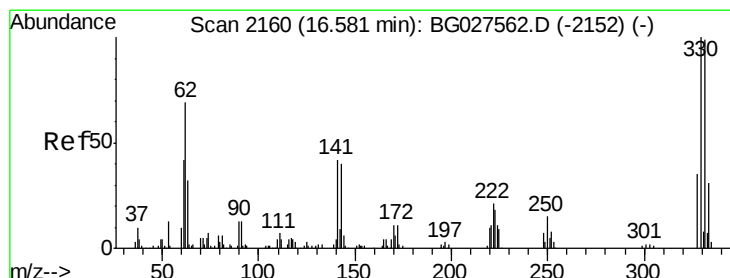
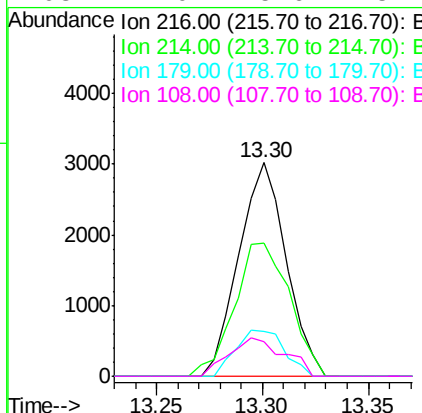
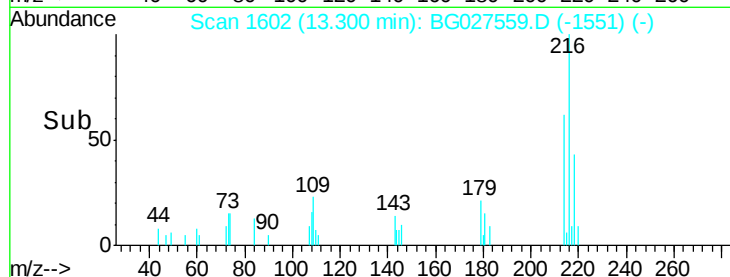
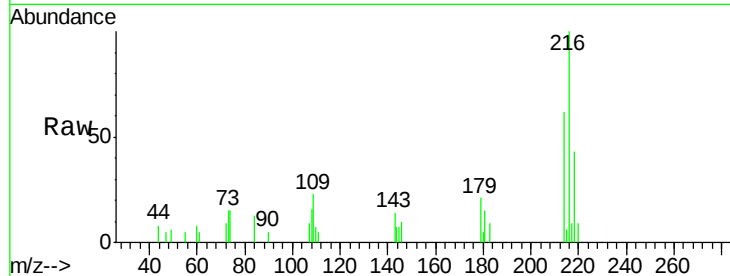
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.351 ng
 RT: 13.30 min Scan# 1602
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	216	Resp:	4700
Ion	Ratio	Lower	Upper
216	100		
214	72.3	64.4	96.6
179	22.1	17.4	26.0
108	21.0	15.6	23.4

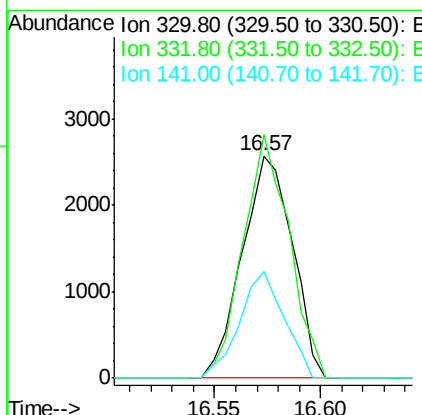
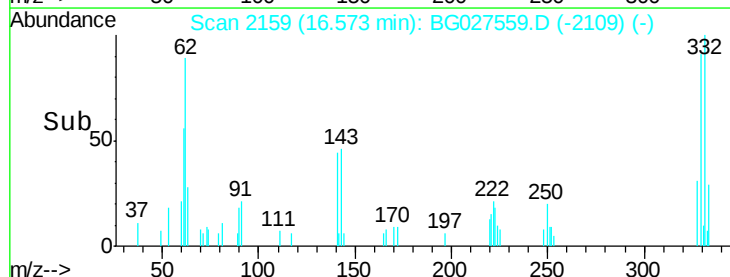
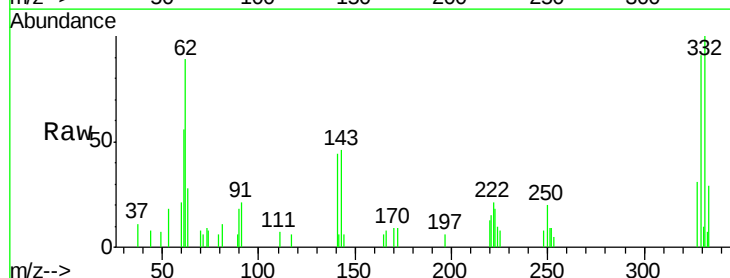
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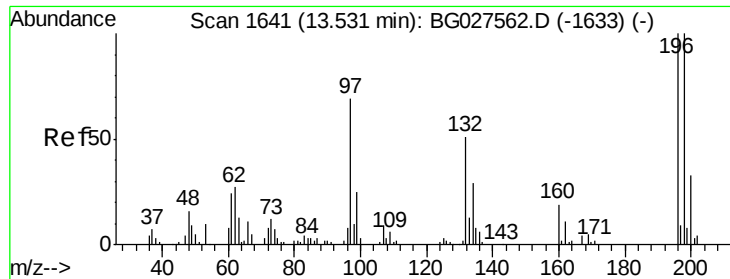
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#41
 2,4,6-Tribromophenol
 Concen: 5.021 ng
 RT: 16.57 min Scan# 2159
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion:	330	Resp:	4243
Ion	Ratio	Lower	Upper
330	100		
332	100.2	77.3	115.9
141	42.7	32.1	48.1





#42

2,4,6-Trichlorophenol

Concen: 2.150 ng m

RT: 13.53 min Scan# 1641

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

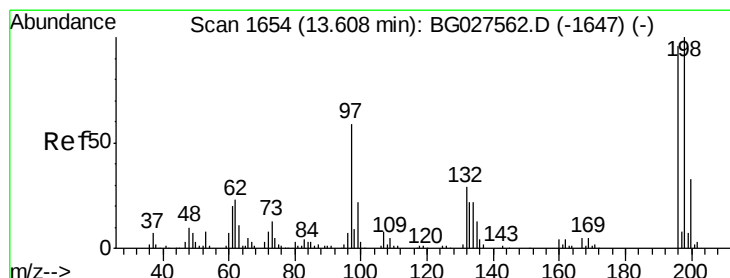
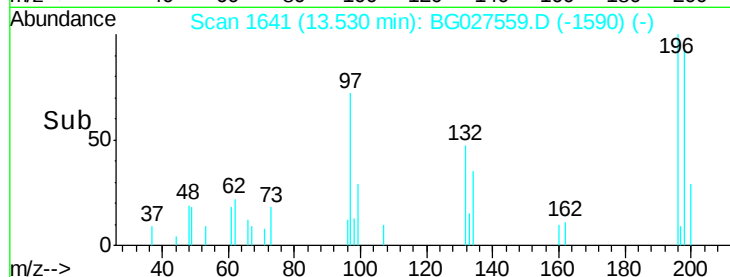
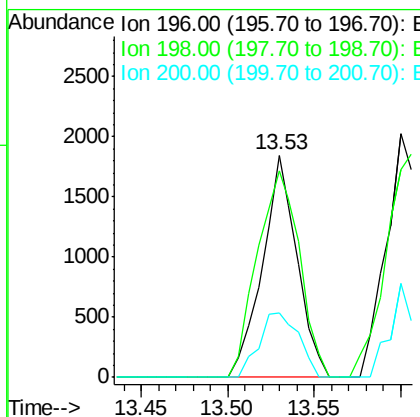
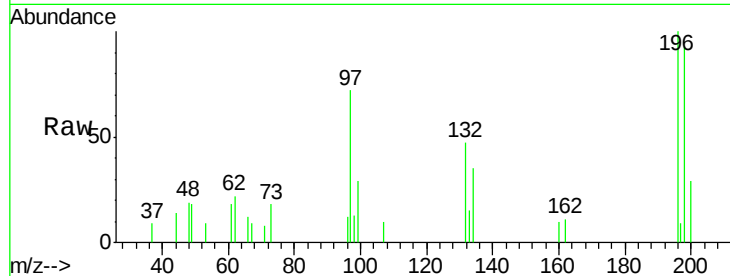
ClientSampled :

SSTDICC2.5

Tgt Ion:	196	Resp:	2607
Ion Ratio	Lower	Upper	
196	100		
198	93.1	81.4	122.2
200	28.9	27.0	40.6

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#43

2,4,5-Trichlorophenol

Concen: 2.614 ng

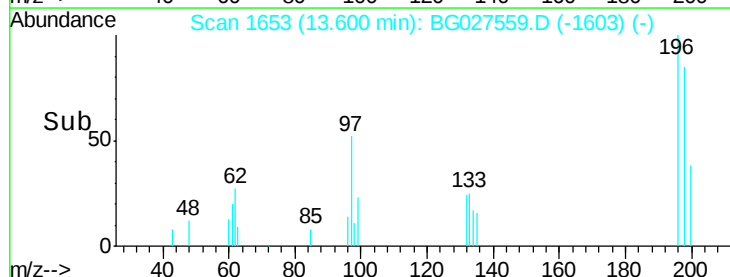
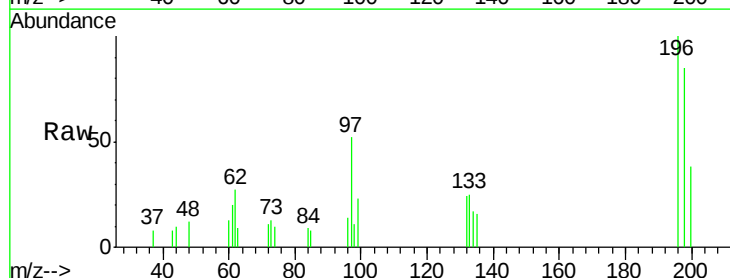
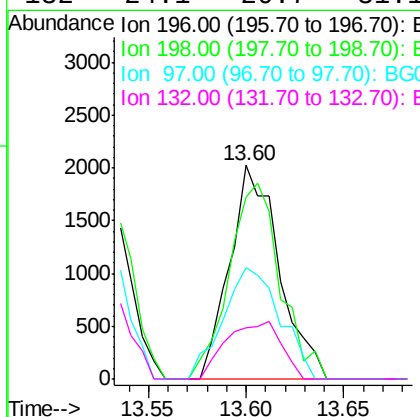
RT: 13.60 min Scan# 1653

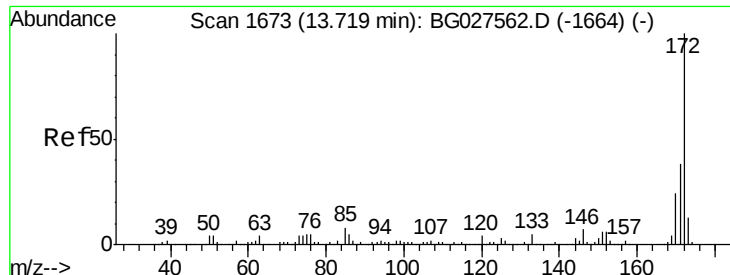
Delta R.T. -0.01 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	196	Resp:	3547
Ion Ratio	Lower	Upper	
196	100		
198	85.1	79.9	119.9
97	52.0	45.4	68.0
132	24.1	20.7	31.1





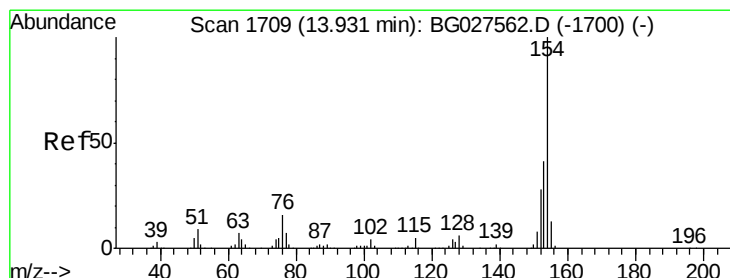
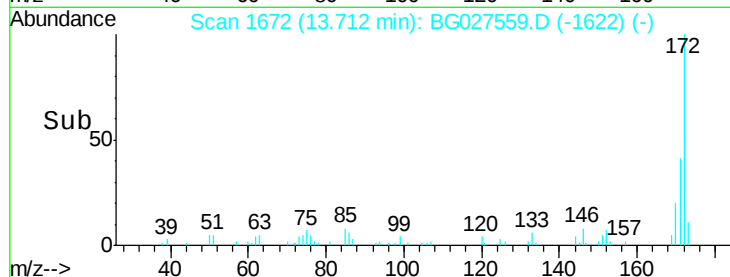
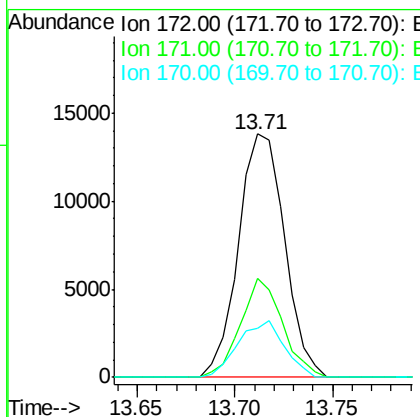
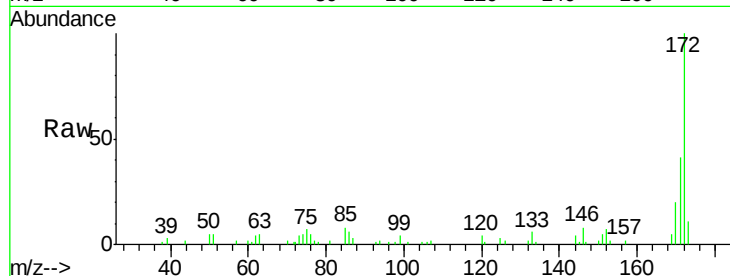
#44
 2-Fluorobiphenyl
 Concen: 4.944 ng
 RT: 13.71 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
172	100		
171	40.8	32.2	48.2
170	20.3	21.8	32.6

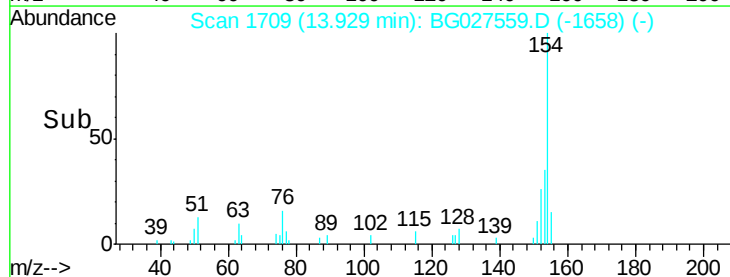
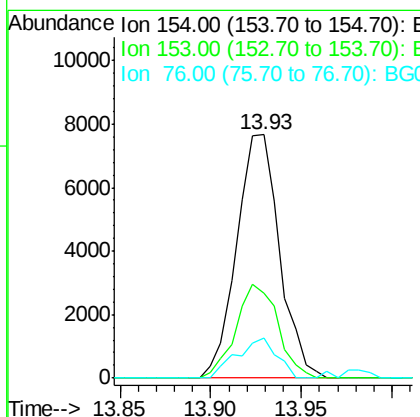
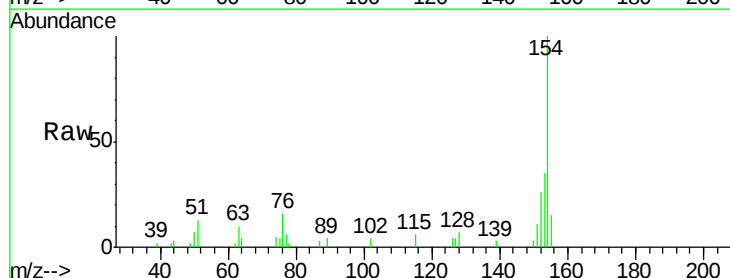
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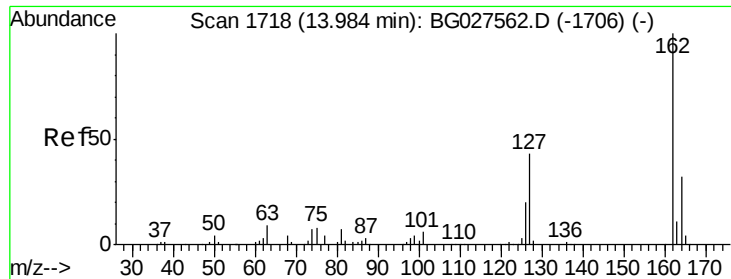
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#45
 1,1'-Biphenyl
 Concen: 2.400 ng
 RT: 13.93 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
154	100		
153	34.9	23.0	63.0
76	16.3	0.0	33.5





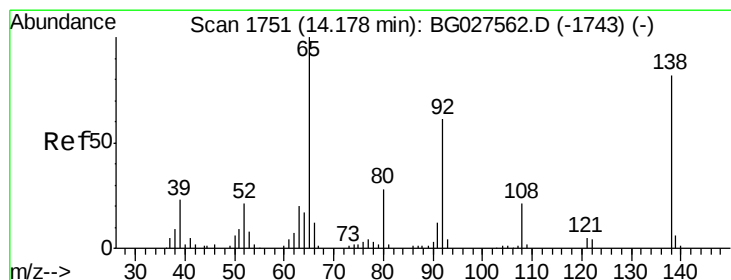
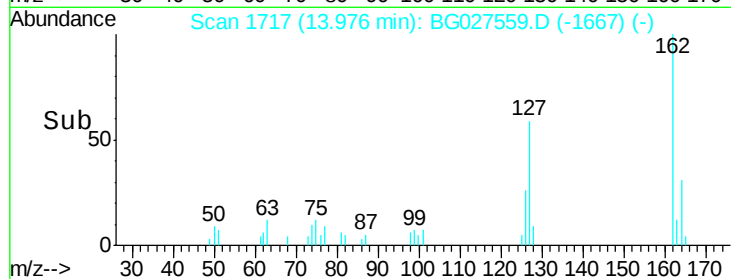
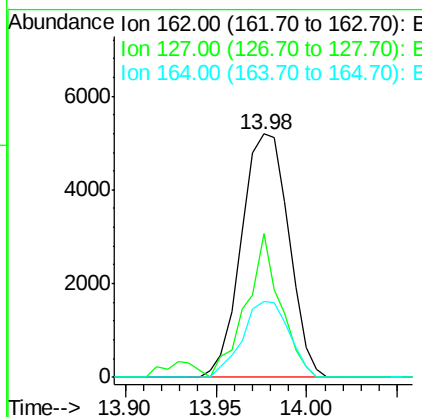
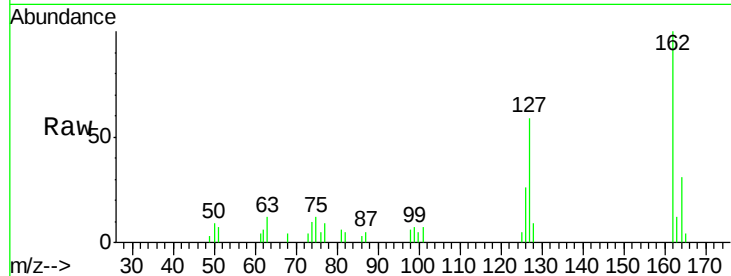
#46
 2-Chloronaphthalene
 Concen: 2.400 ng
 RT: 13.98 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
162	100		
127	59.3	32.2	48.4#
164	31.3	27.3	40.9

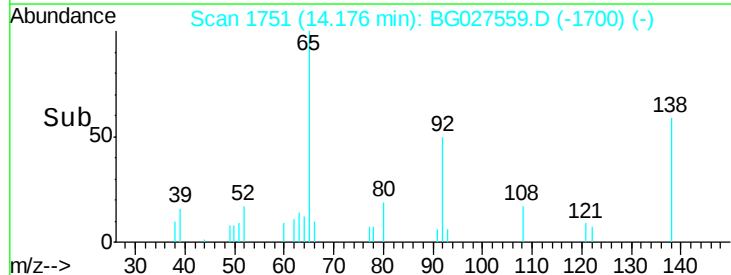
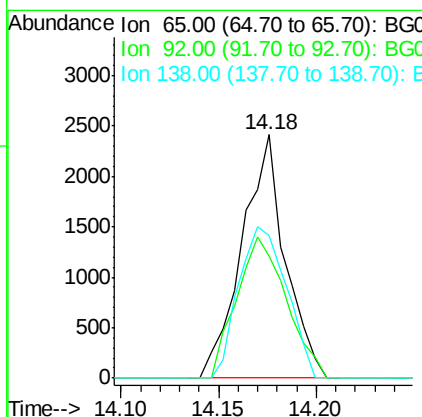
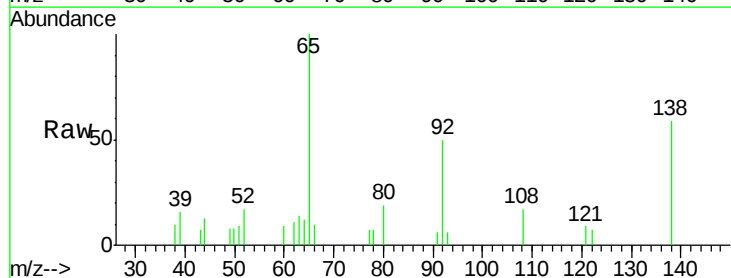
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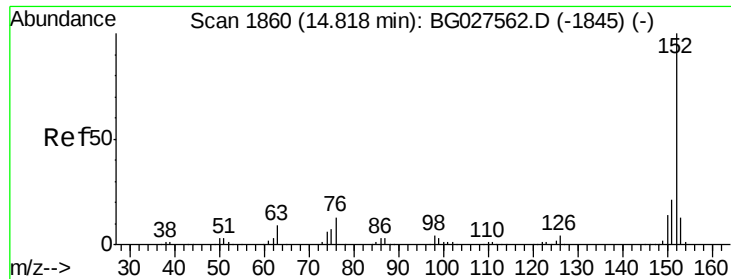
mohammad
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#47
 2-Nitroaniline
 Concen: 3.655 ng
 RT: 14.18 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
65	100		
92	50.2	49.0	73.4
138	58.7	58.6	87.8





#48

Acenaphthylene

Concen: 2.313 ng

RT: 14.82 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

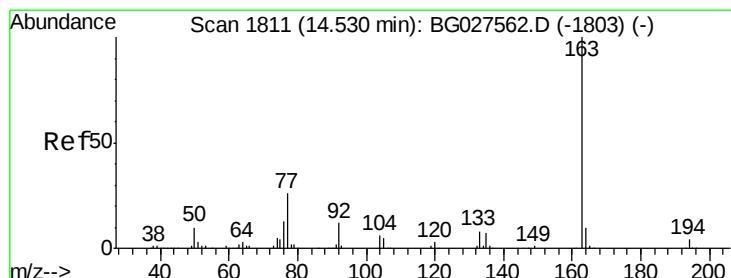
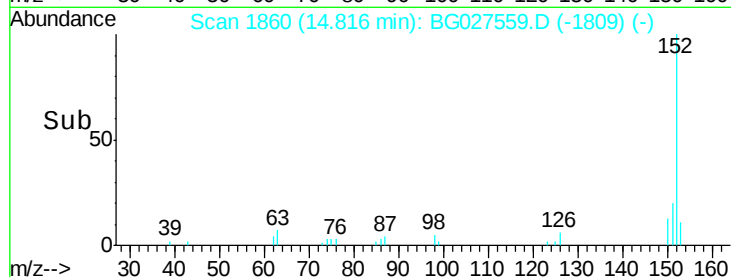
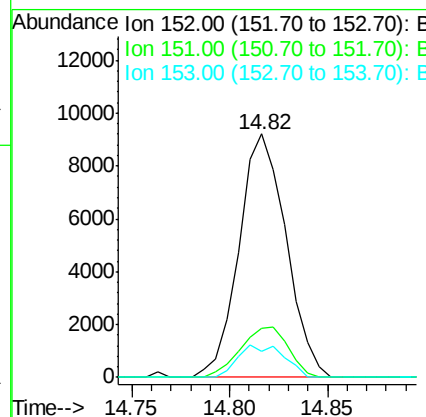
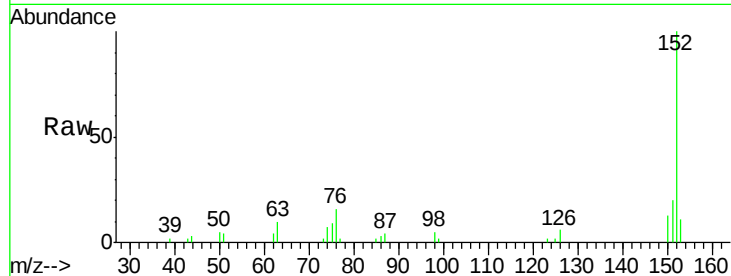
ClientSampleId :

SSTDICC2.5

Tgt Ion:	152	Resp:	15374
Ion Ratio	Lower	Upper	
152	100		
151	20.1	18.2	27.2
153	10.5	11.3	16.9#

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#49

Dimethylphthalate

Concen: 2.735 ng

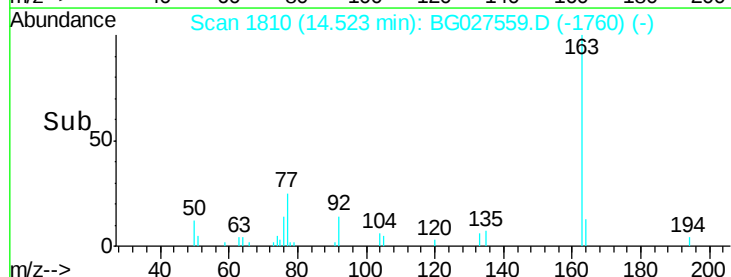
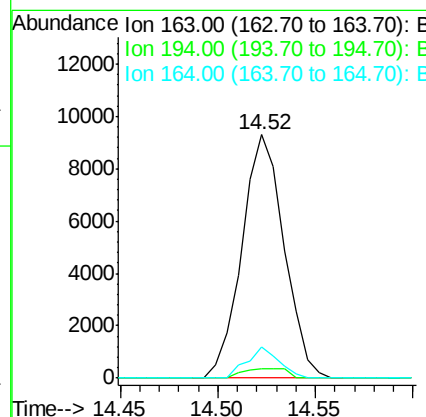
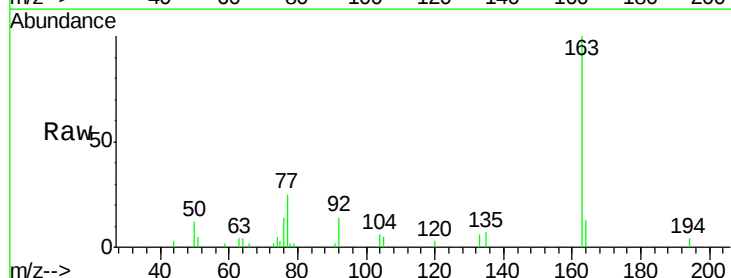
RT: 14.52 min Scan# 1810

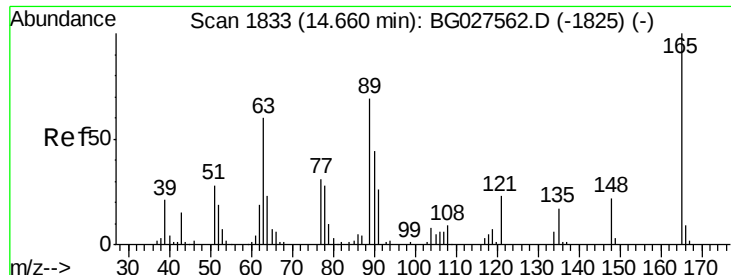
Delta R.T. -0.01 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	163	Resp:	13922
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.8	5.6
164	13.0	9.3	13.9





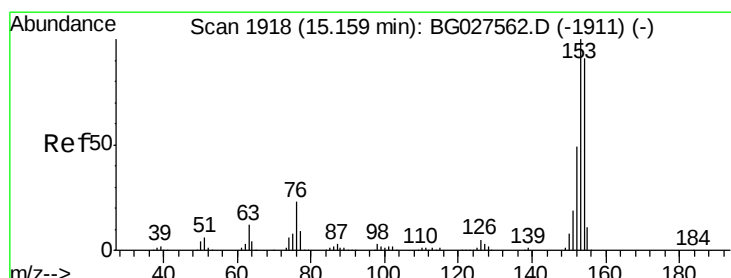
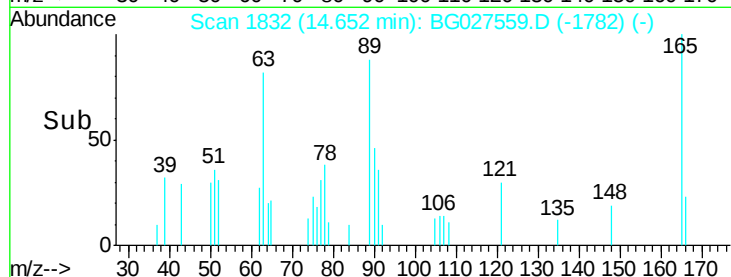
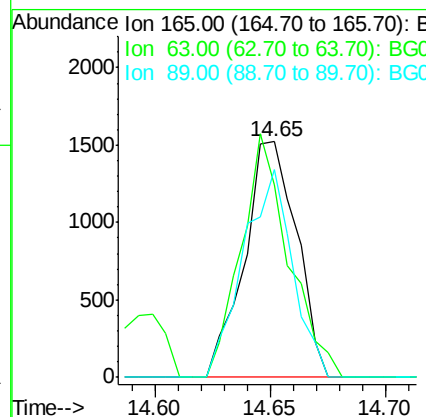
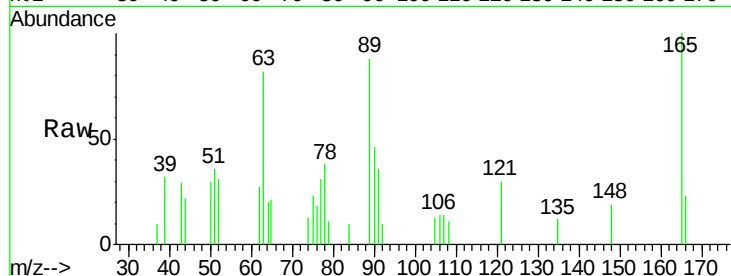
#50
2,6-Dinitrotoluene
Concen: 2.526 ng
RT: 14.65 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	81.7	63.9	95.9
89	88.1	58.6	88.0

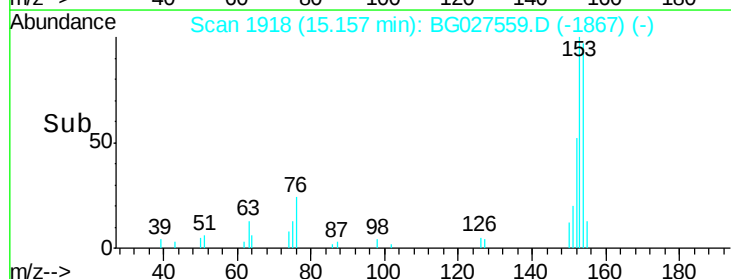
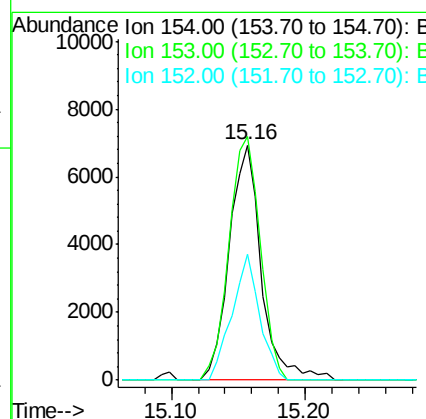
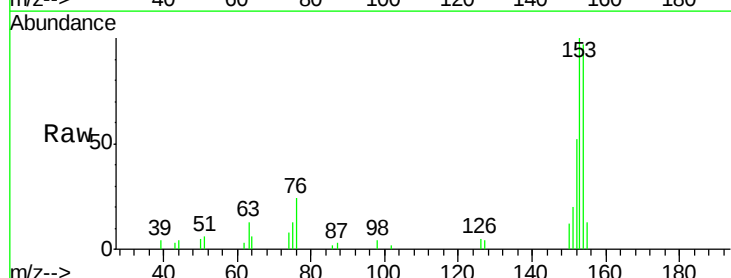
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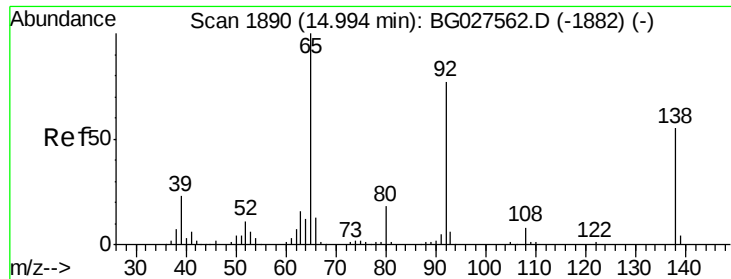
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#51
Acenaphthene
Concen: 2.698 ng
RT: 15.16 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	103.6	87.8	131.6
152	53.8	42.2	63.4





#52

3-Nitroaniline

Concen: 2.533 ng

RT: 14.99 min Scan# 1890

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

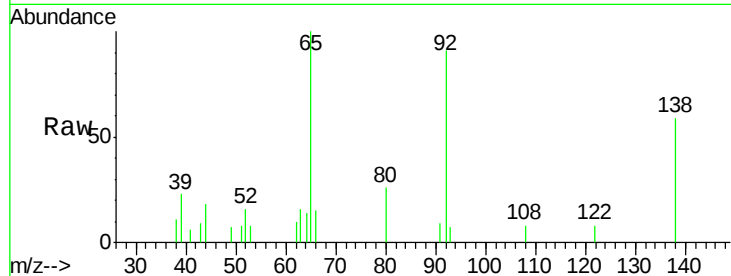
ClientSampleId :

SSTDICC2.5

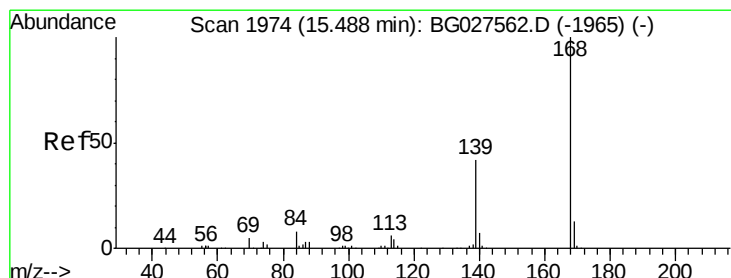
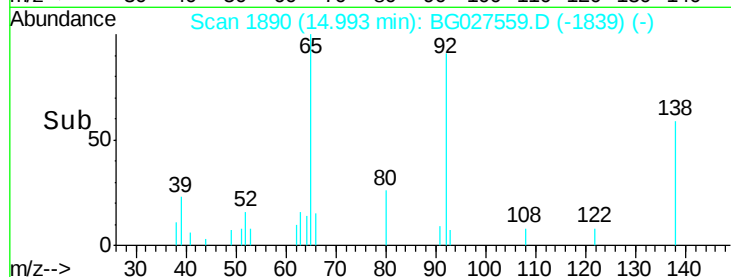
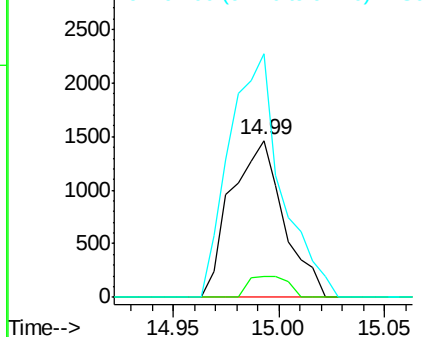
Tgt Ion:	138	Resp:	2532
Ion Ratio	Lower	Upper	
138	100		
108	13.3	10.9	16.3
92	155.2	115.3	172.9

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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): B



#54

Dibenzofuran

Concen: 2.588 ng

RT: 15.49 min Scan# 1974

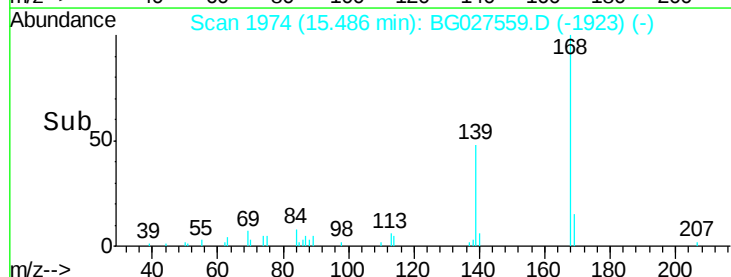
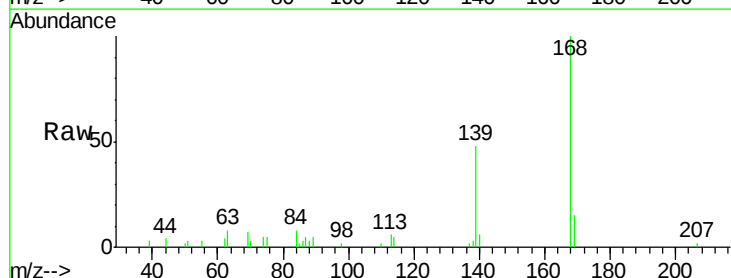
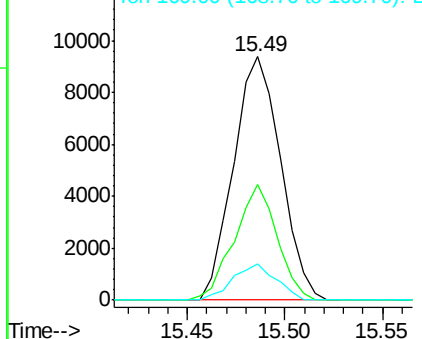
Delta R.T. -0.00 min

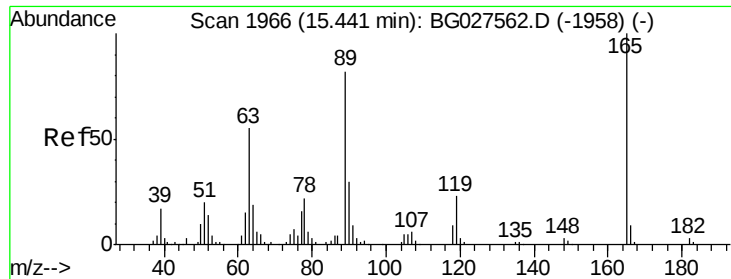
Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	168	Resp:	15638
Ion Ratio	Lower	Upper	
168	100		
139	47.7	35.3	52.9
169	15.1	11.5	17.3

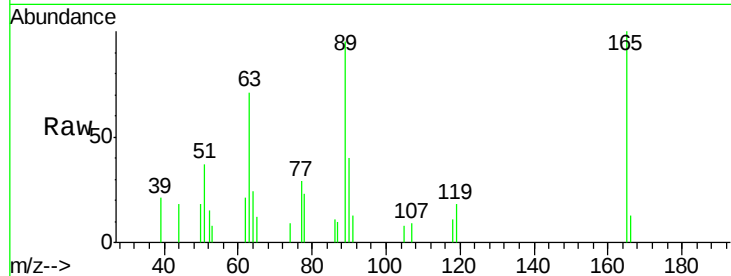
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





#56
2,4-Dinitrotoluene
Concen: 2.777 ng
RT: 15.43 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

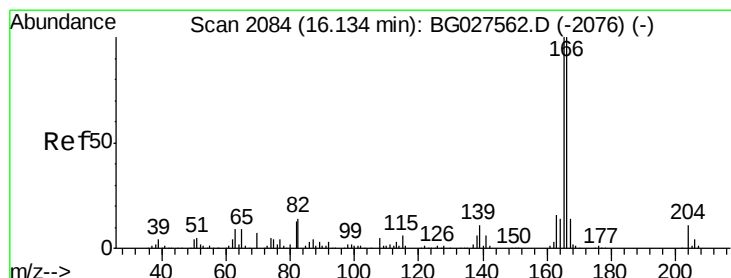
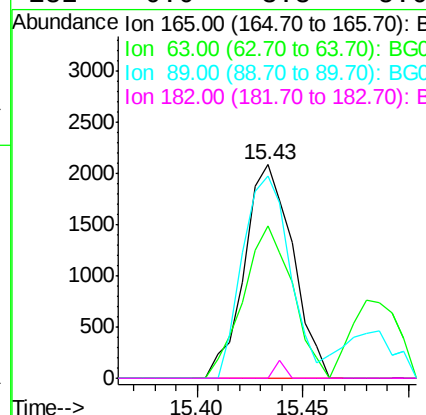
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



Tgt Ion	Ratio	Lower	Upper
165	100		
63	71.3	44.0	66.0#
89	94.9	67.3	100.9
182	0.0	3.8	5.6#

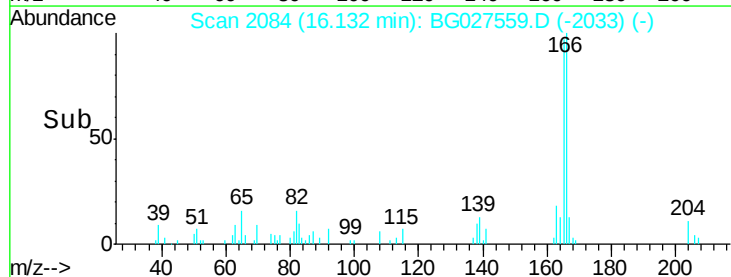
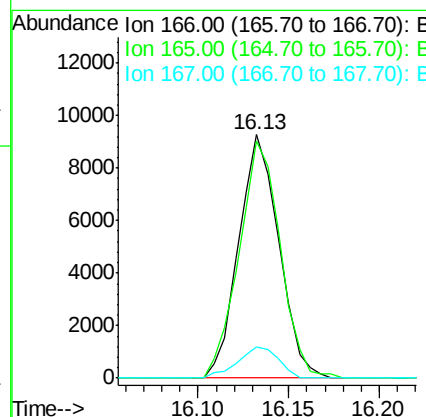
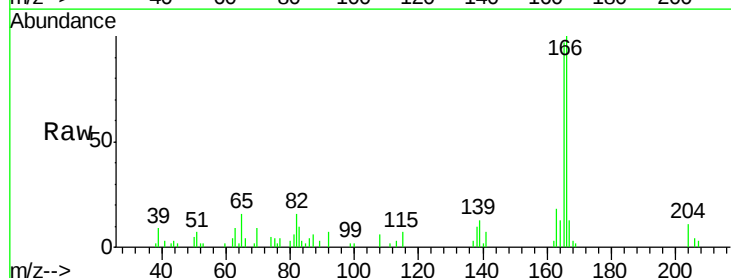
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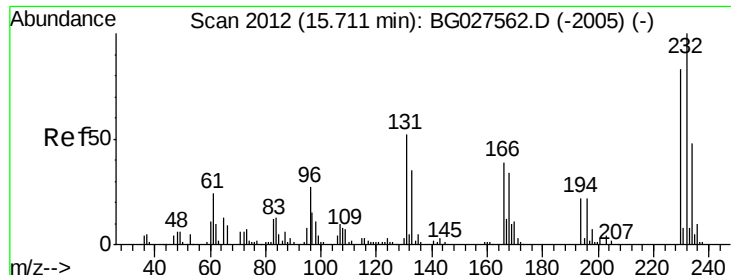
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#57
Fluorene
Concen: 2.660 ng
RT: 16.13 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.6	117.8
167	12.9	11.6	17.4





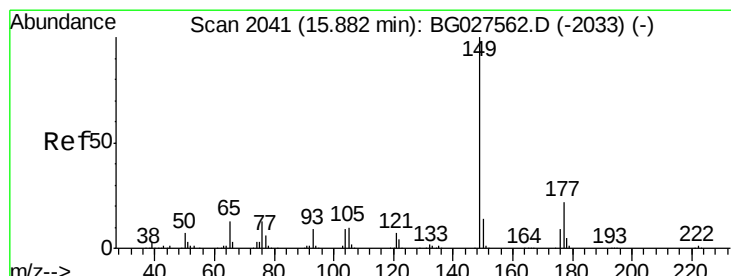
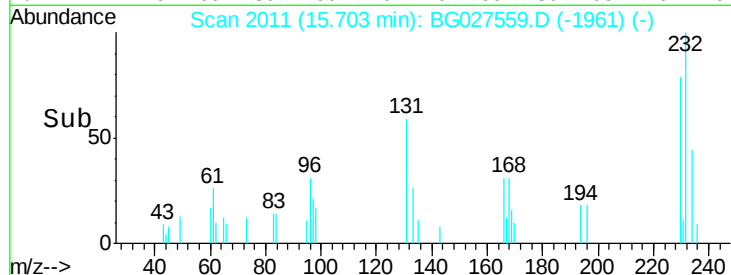
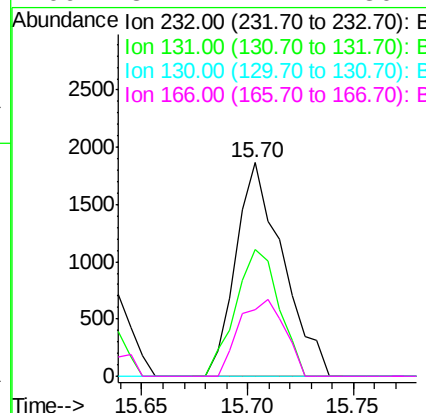
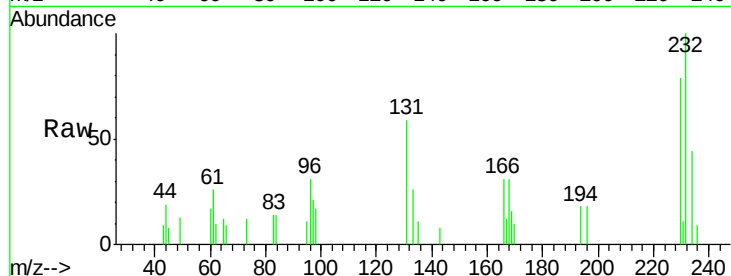
#58
2,3,4,6-Tetrachlorophenol
Concen: 2.370 ng
RT: 15.70 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:232 Resp: 2871
Ion Ratio Lower Upper
232 100
131 55.1 34.9 52.3#
130 0.0 2.3 3.5#
166 34.7 24.2 36.4

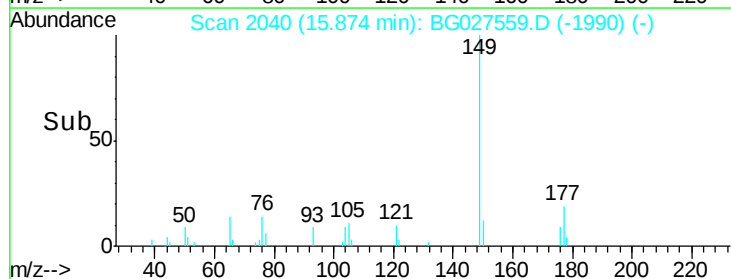
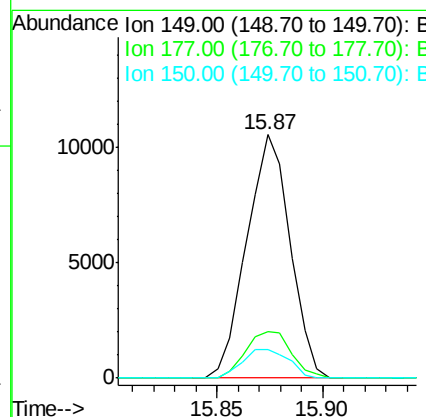
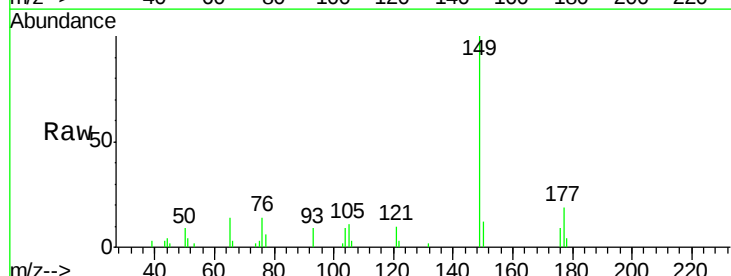
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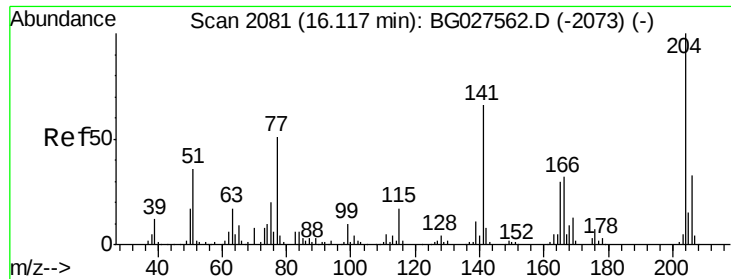
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#59
Diethylphthalate
Concen: 2.958 ng
RT: 15.87 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion:149 Resp: 15020
Ion Ratio Lower Upper
149 100
177 18.9 20.1 30.1#
150 11.7 10.2 15.2





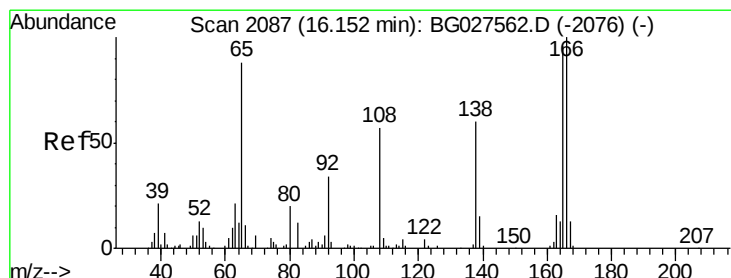
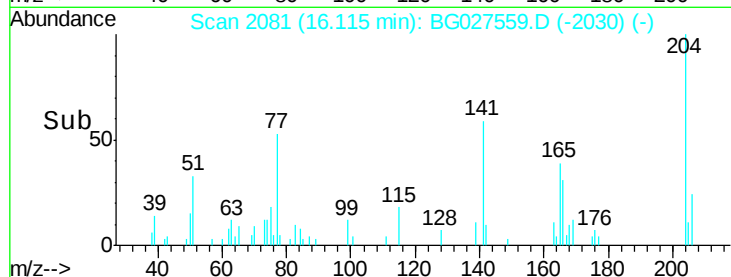
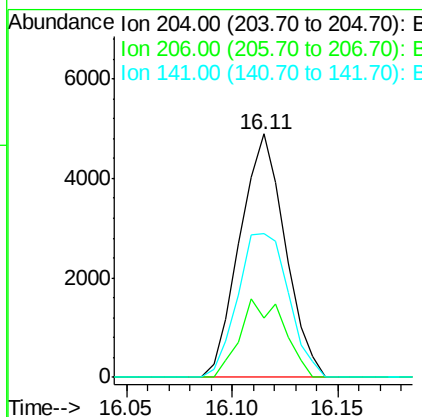
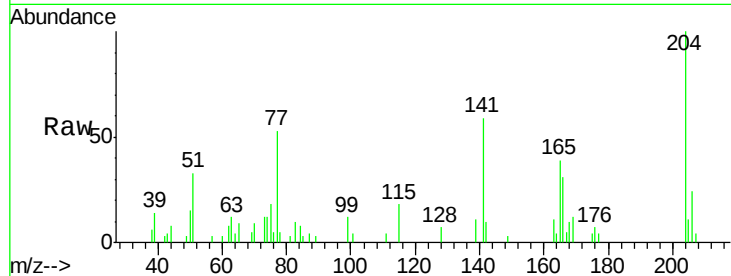
#60
 4-Chlorophenyl-phenylether
 Concen: 2.696 ng
 RT: 16.11 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
204	100		
206	24.3	30.1	45.1#
141	59.2	50.6	76.0

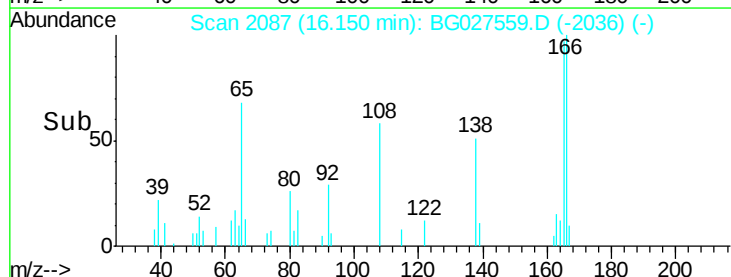
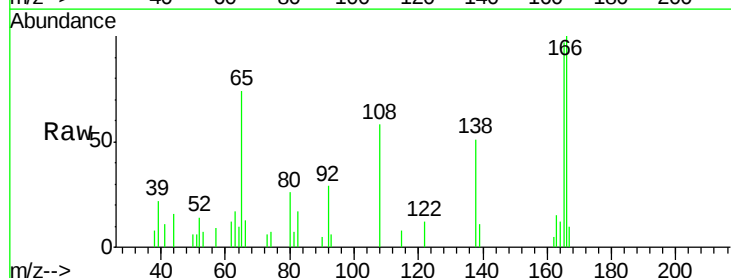
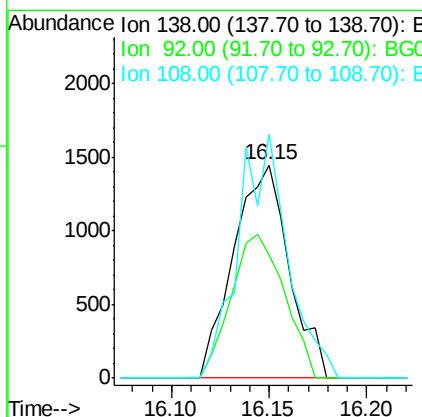
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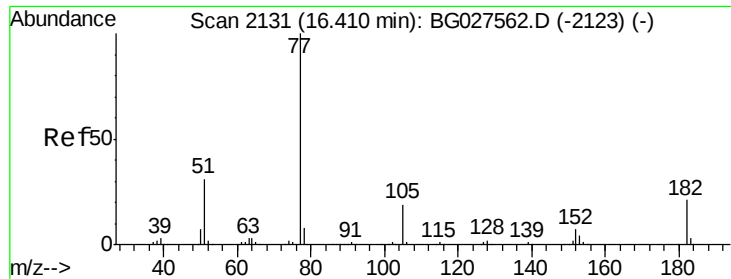
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#61
 4-Nitroaniline
 Concen: 2.813 ng
 RT: 16.15 min Scan# 2087
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.7	44.2	84.2
108	114.2	104.8	144.8





#62

Azobenzene

Concen: 3.253 ng

RT: 16.41 min Scan# 2131

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

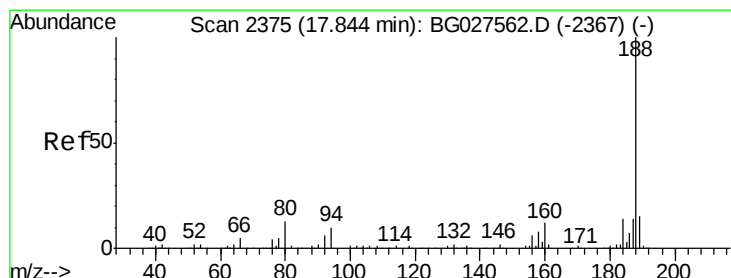
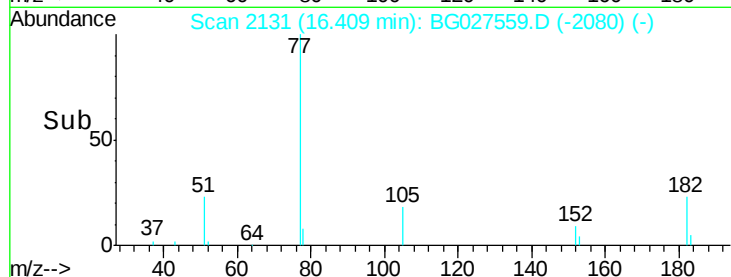
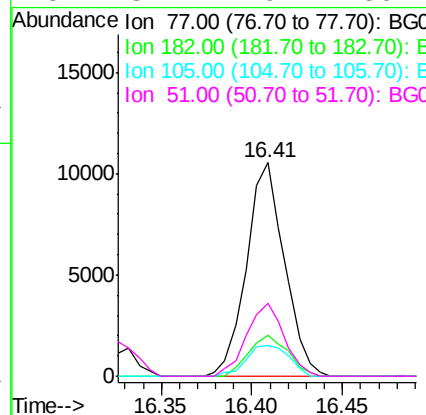
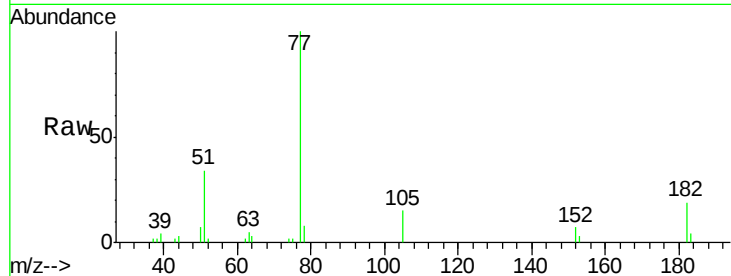
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ion	Ratio	Lower	Upper
77	100			
182	18.9	4.7	44.7	
105	14.6	0.0	36.3	
51	34.2	16.4	56.4	

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#63

Phenanthrene-d10

Concen: 20.000 ng

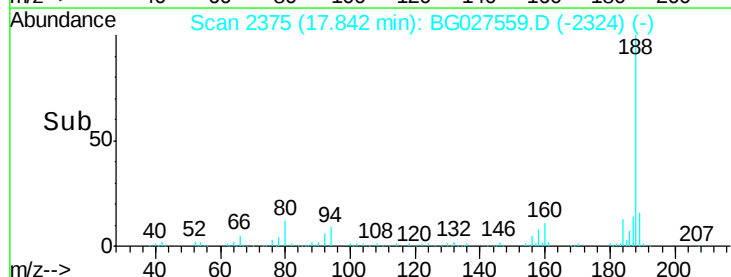
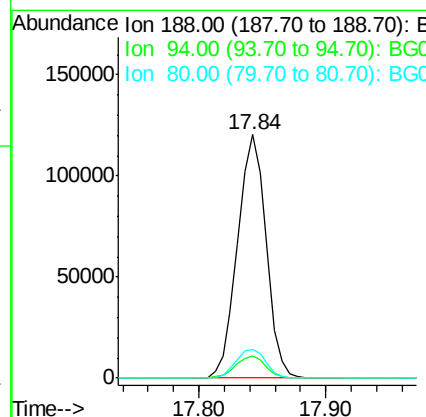
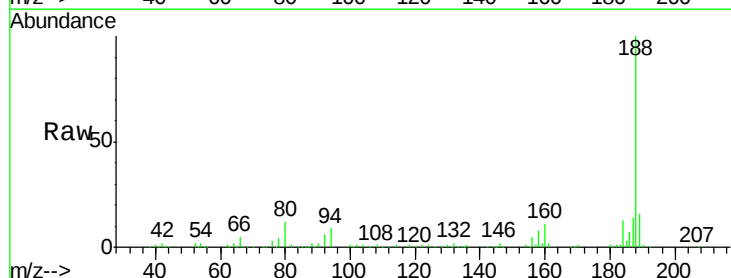
RT: 17.84 min Scan# 2375

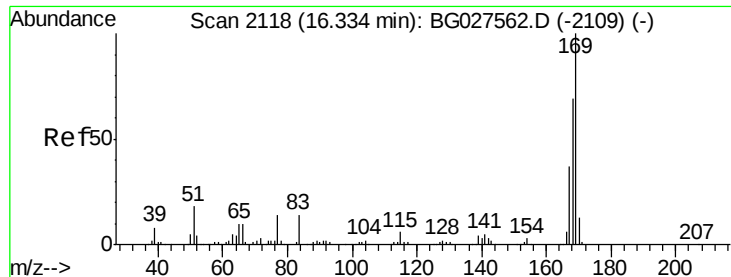
Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	9.0	5.8	8.8#	
80	11.7	7.5	11.3#	





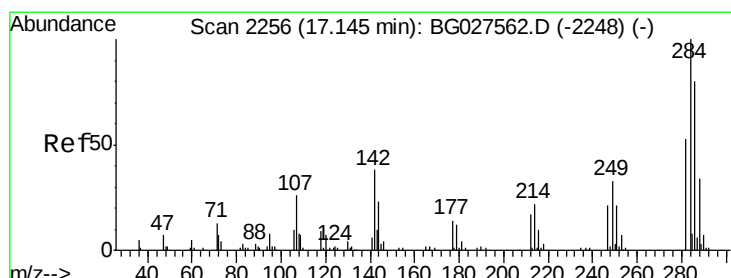
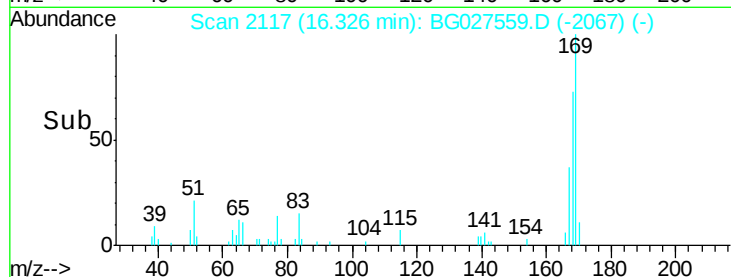
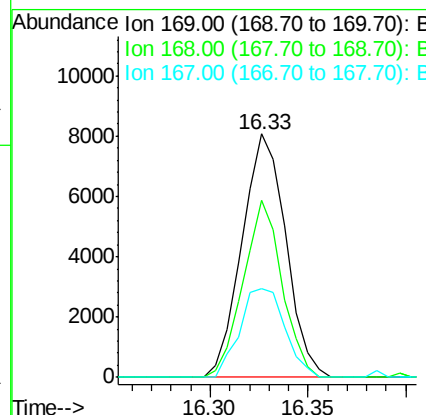
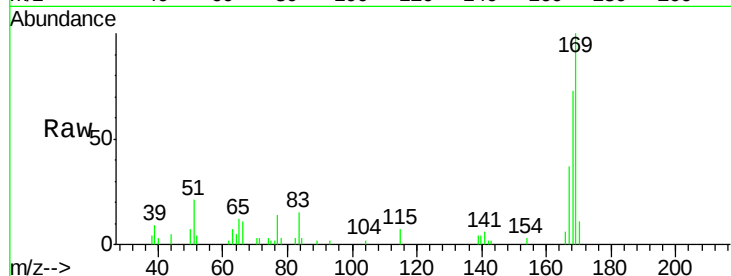
#65
 n-Nitrosodiphenylamine
 Concen: 2.138 ng
 RT: 16.33 min Scan# 2117
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
169	100		
168	72.8	55.7	83.5
167	36.5	29.8	44.6

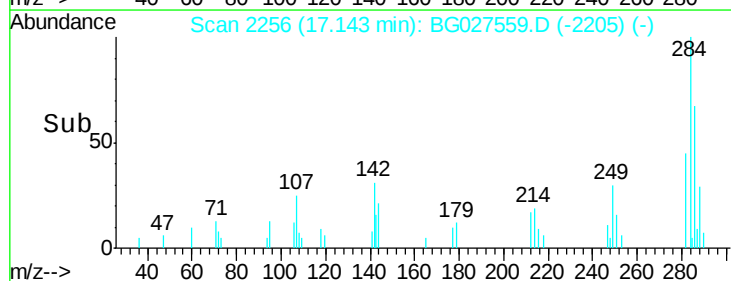
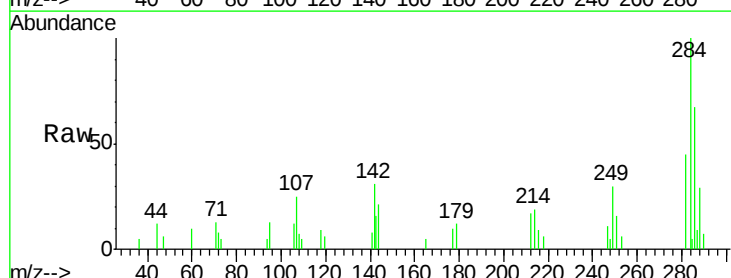
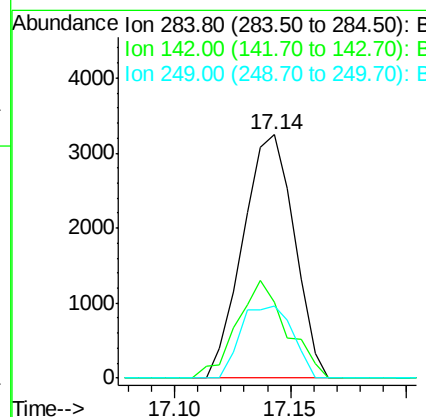
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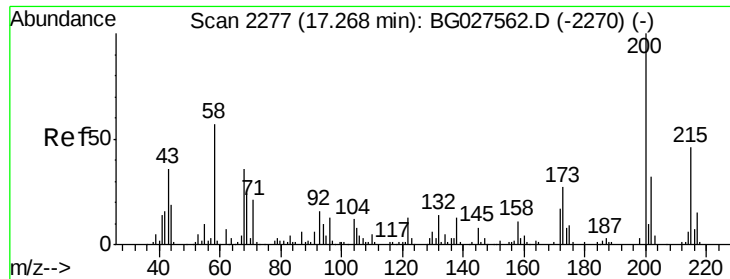
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#67
 Hexachlorobenzene
 Concen: 2.110 ng
 RT: 17.14 min Scan# 2256
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.4	29.9	44.9
249	29.8	29.2	43.8





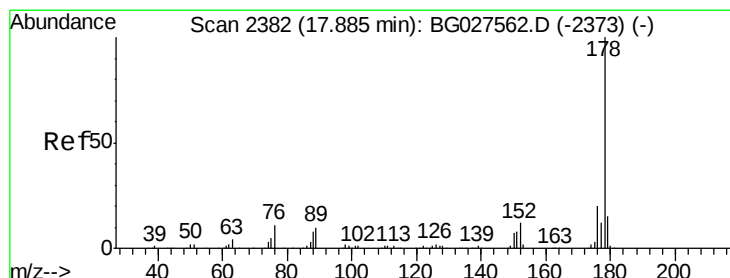
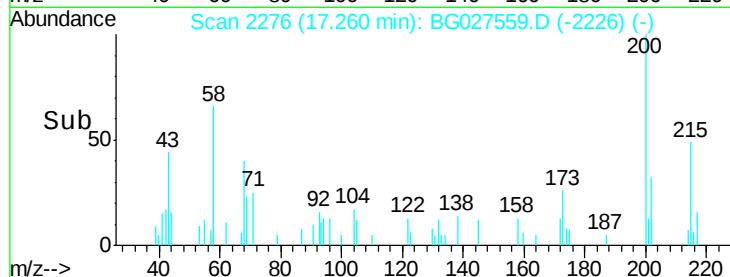
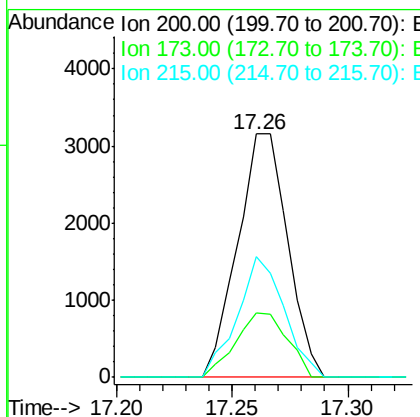
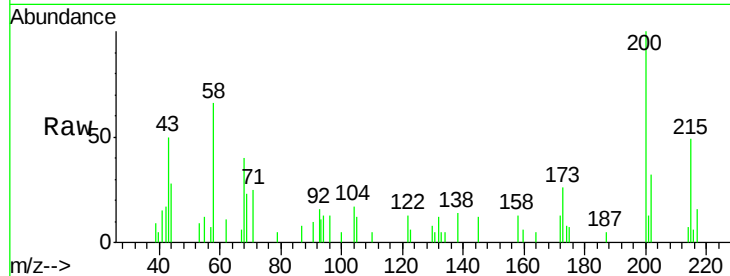
#68
 Atrazine
 Concen: 2.426 ng
 RT: 17.26 min Scan# 2276
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	4758		
173	26.2	3.0	43.0	
215	49.4	28.4	68.4	

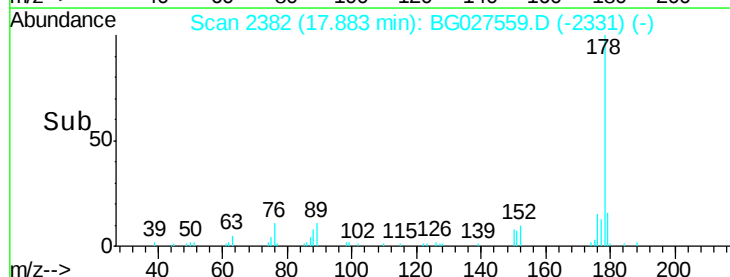
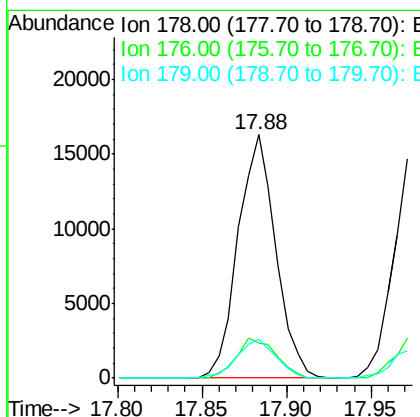
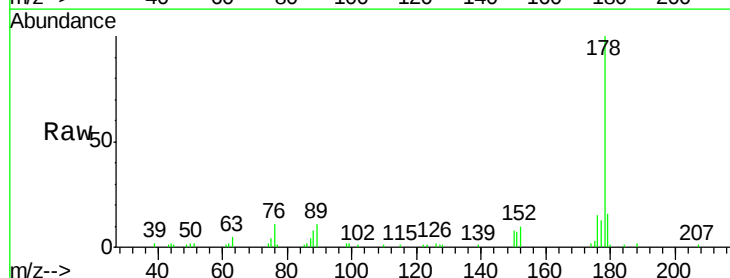
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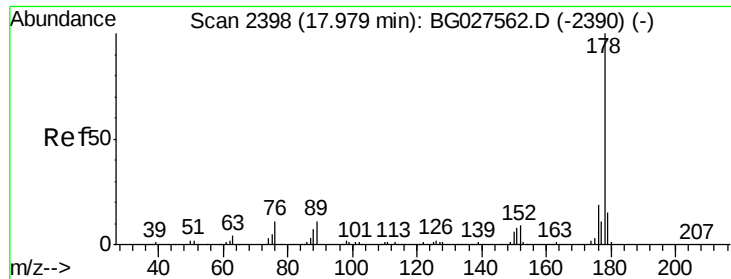
mohammad
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#70
 Phenanthrene
 Concen: 2.397 ng
 RT: 17.88 min Scan# 2382
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	25230		
176	14.5	17.7	26.5#	
179	16.1	15.0	22.6	





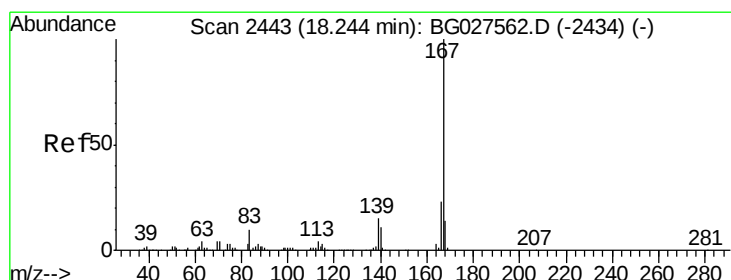
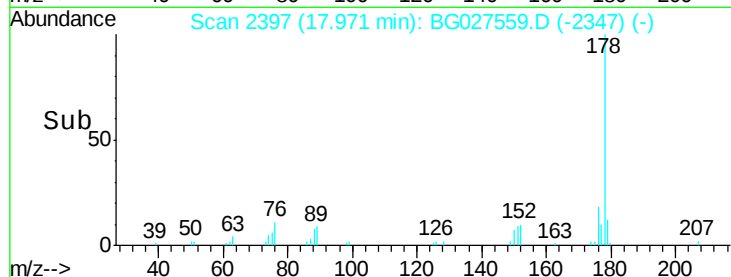
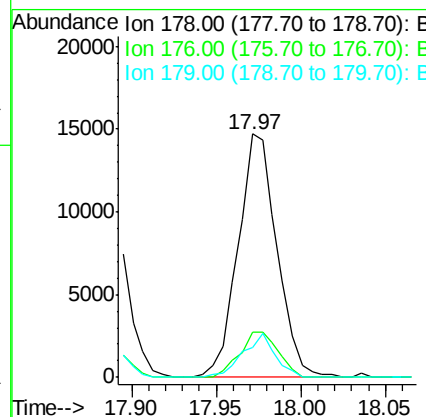
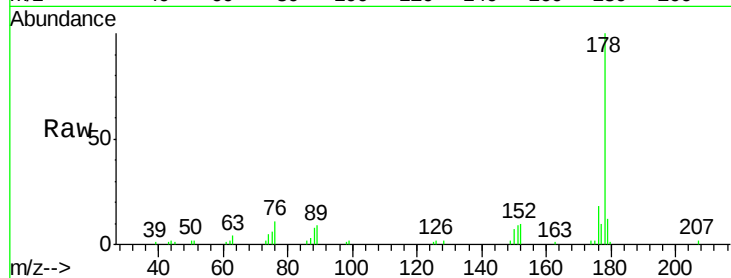
#71
 Anthracene
 Concen: 2.232 ng
 RT: 17.97 min Scan# 2397
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.4	24.6
179	12.3	13.8	20.8

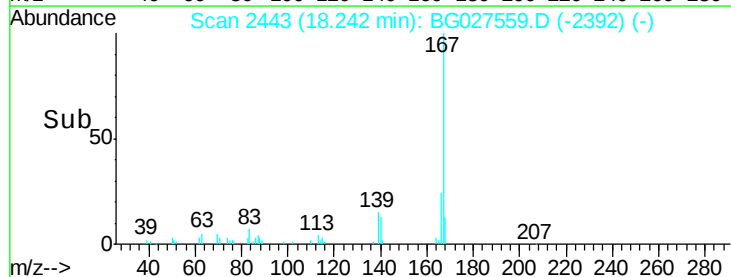
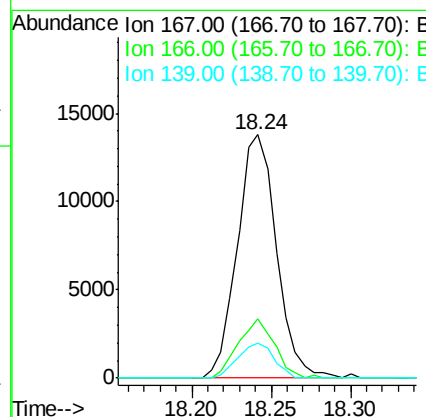
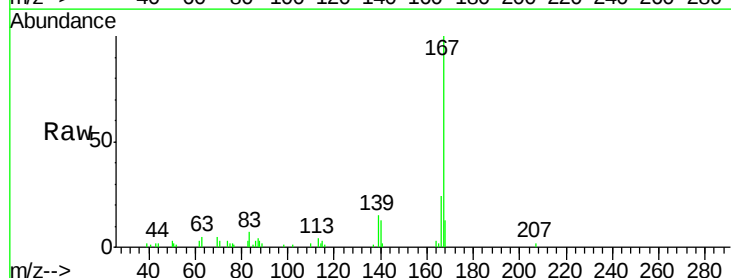
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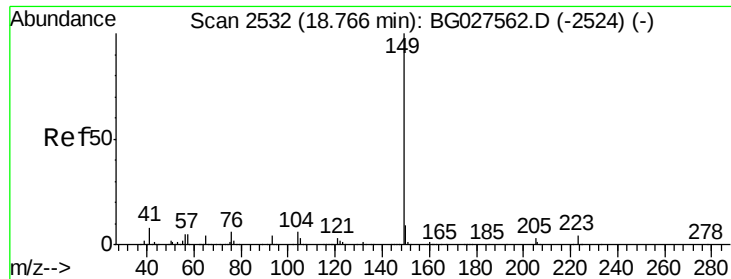
mohammad
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#72
 Carbazole
 Concen: 2.376 ng
 RT: 18.24 min Scan# 2443
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.5	20.2	30.2
139	14.6	12.8	19.2





#73

Di-n-butylphthalate

Concen: 2.605 ng

RT: 18.76 min Scan# 2532

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

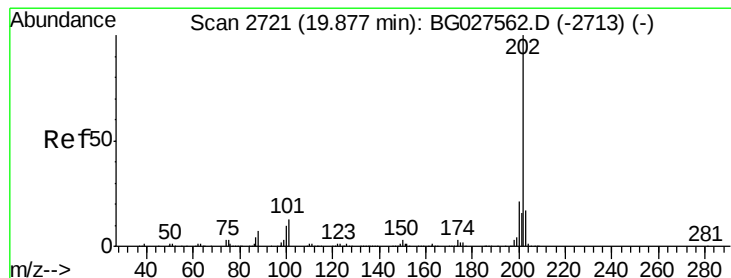
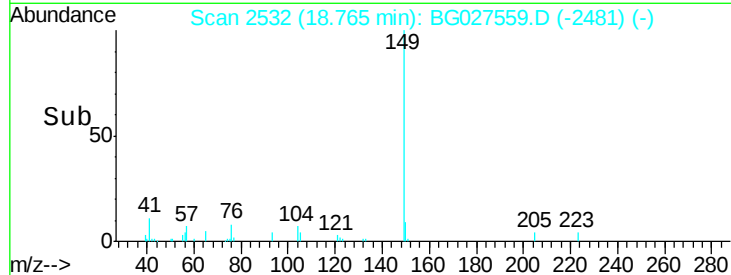
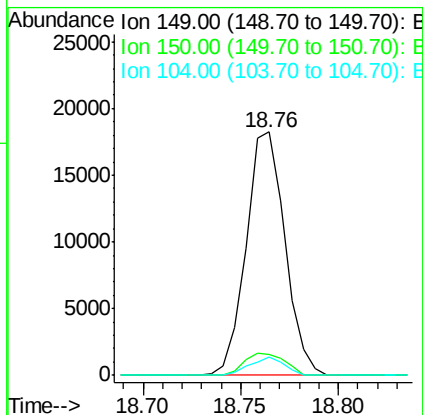
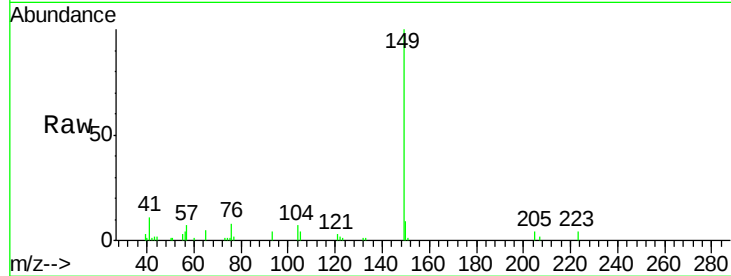
ClientSampleId :

SSTDICC2.5

Tgt Ion:	149	Resp:	25127
Ion Ratio	Lower	Upper	
149	100		
150	8.5	9.1	13.7#
104	7.4	6.7	10.1

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#74

Fluoranthene

Concen: 2.535 ng

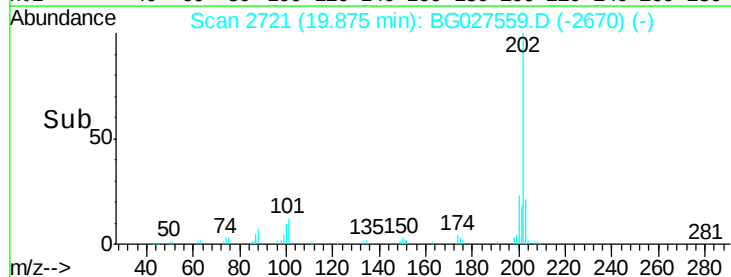
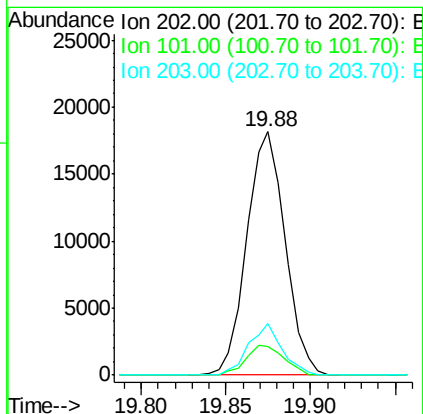
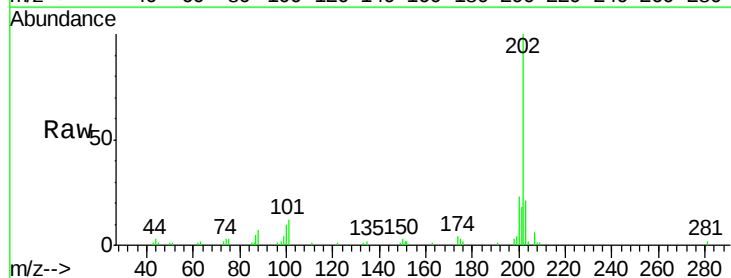
RT: 19.88 min Scan# 2721

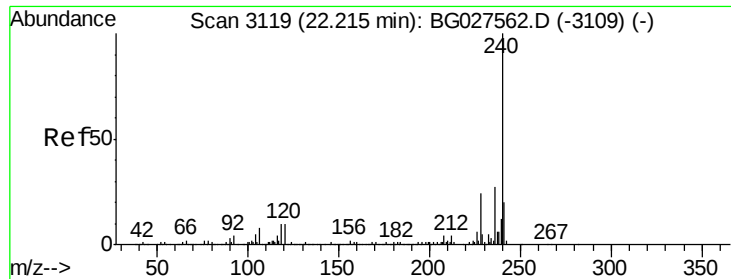
Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	202	Resp:	28509
Ion Ratio	Lower	Upper	
202	100		
101	11.9	0.0	30.1
203	21.1	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.21 min Scan# 3118

Delta R.T. -0.01 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

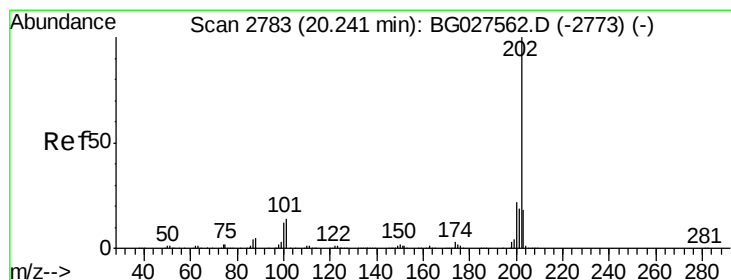
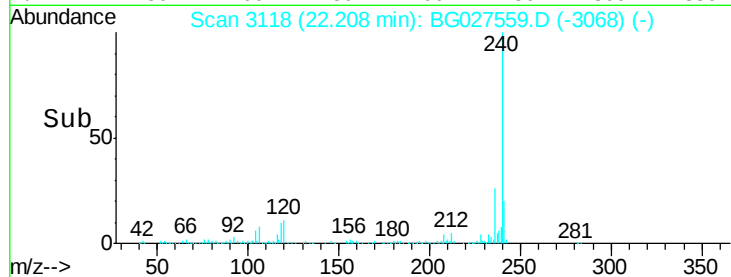
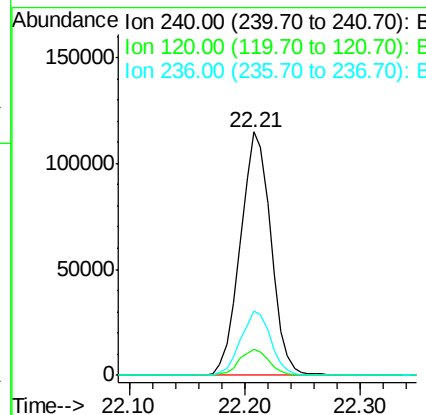
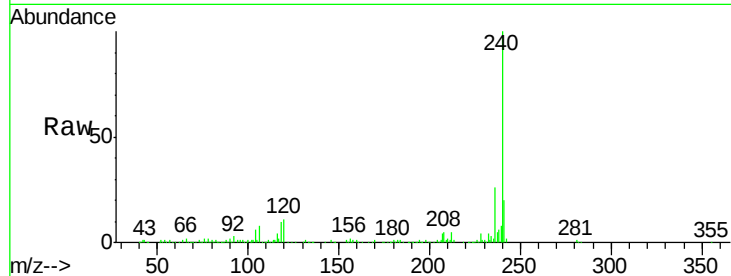
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.5	5.7	8.5#
236	26.4	22.2	33.4

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#77

Pyrene

Concen: 2.373 ng

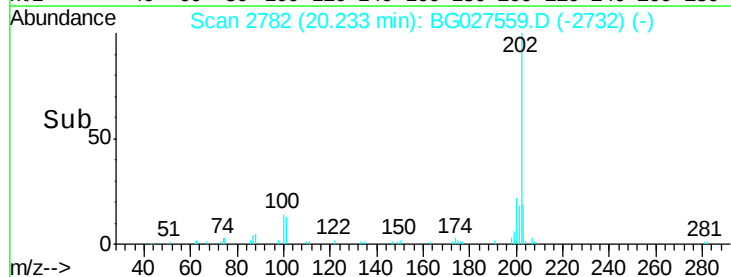
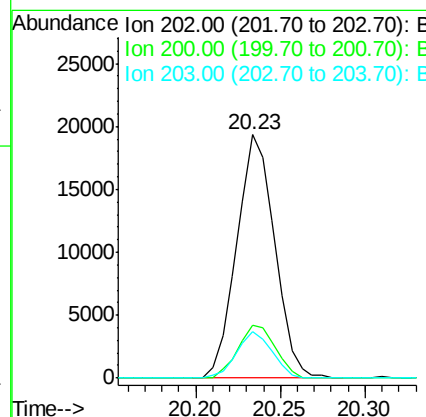
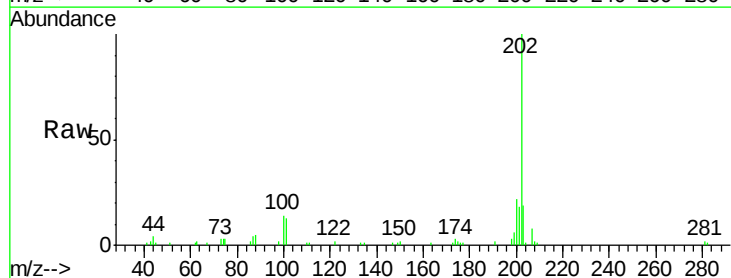
RT: 20.23 min Scan# 2782

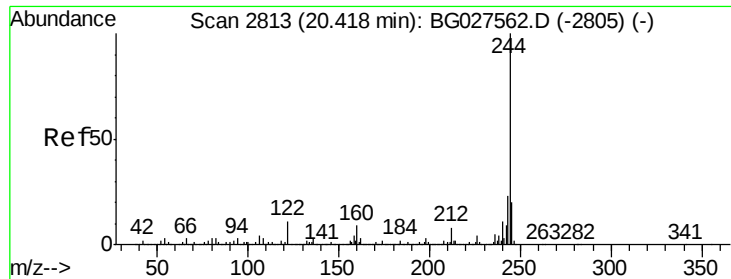
Delta R.T. -0.01 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	19.2	15.8	23.8





#78

Terphenyl-d14

Concen: 5.064 ng

RT: 20.42 min Scan# 2813

Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Instrument :

BNA_G

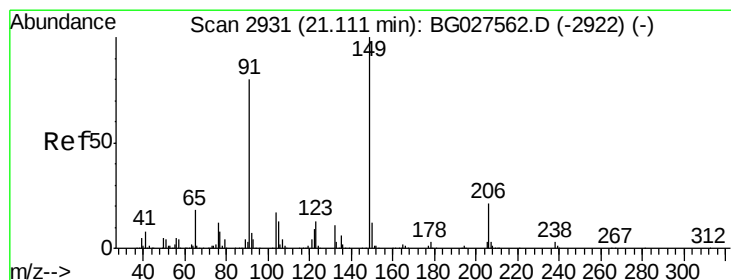
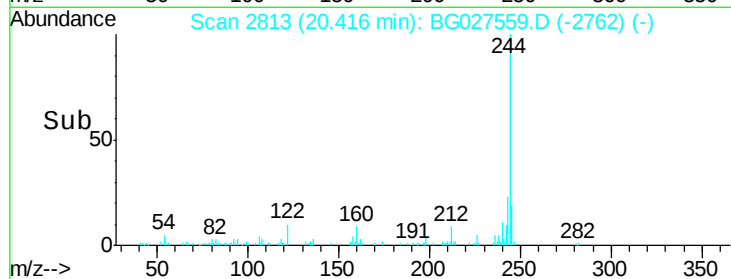
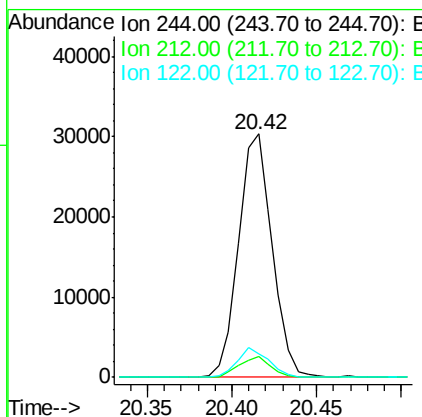
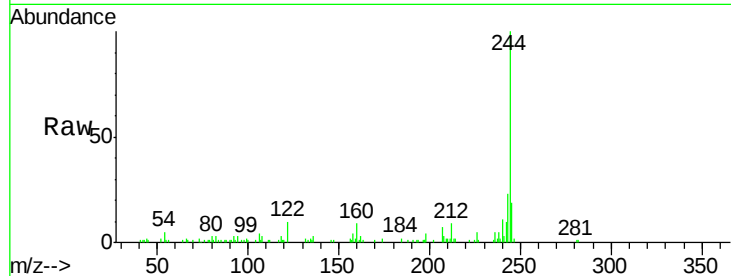
ClientSampleId :

SSTDICC2.5

Tgt Ion:	244	Resp:	41837
Ion Ratio		Lower	Upper
244	100		
212	8.8	10.0	15.0#
122	9.9	8.6	12.8

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#79

Butylbenzylphthalate

Concen: 2.444 ng

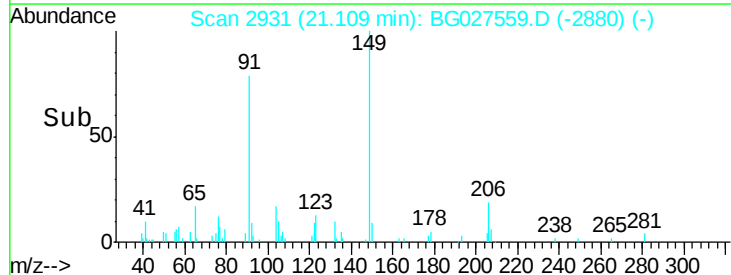
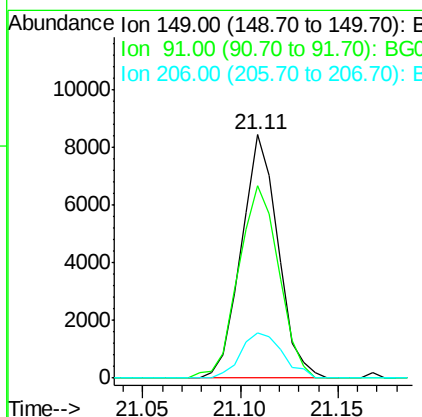
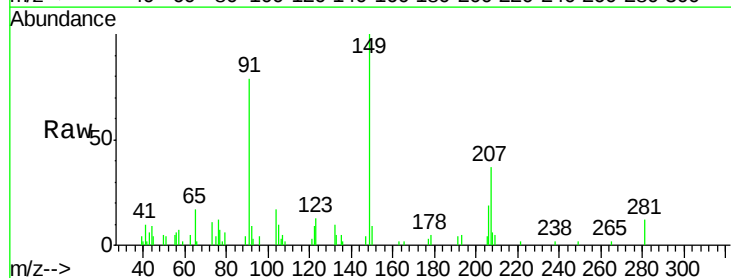
RT: 21.11 min Scan# 2931

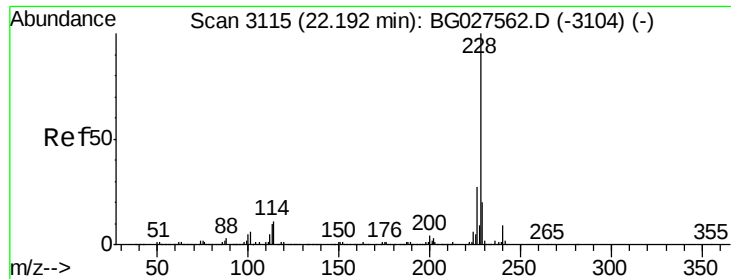
Delta R.T. -0.00 min

Lab File: BG027559.D

Acq: 21 Jun 2017 14:12

Tgt Ion:	149	Resp:	10996
Ion Ratio		Lower	Upper
149	100		
91	78.9	63.5	95.3
206	18.8	21.0	31.6#





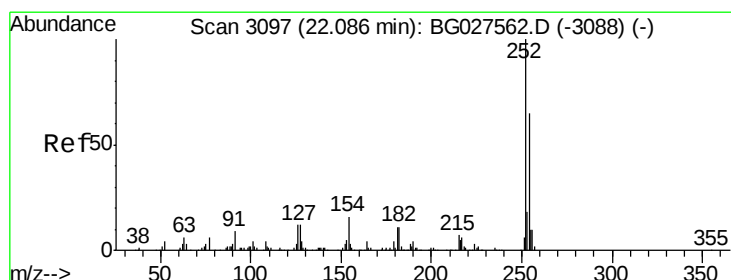
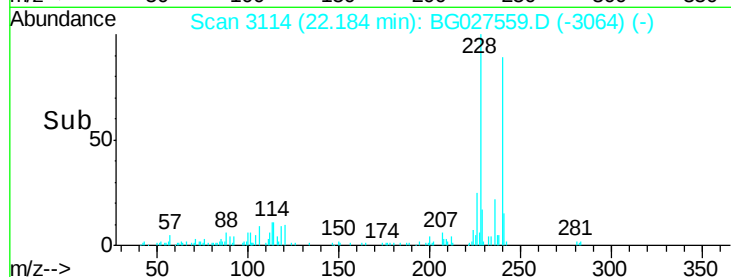
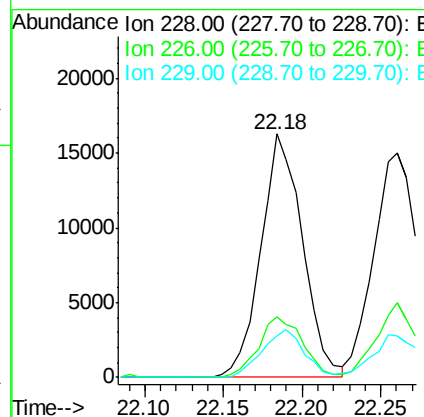
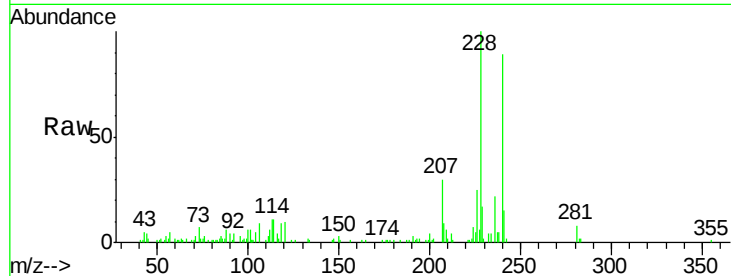
#80
Benzo(a)anthracene
Concen: 2.492 ng m
RT: 22.18 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.0	24.9	37.3
229	16.9	18.2	27.2#

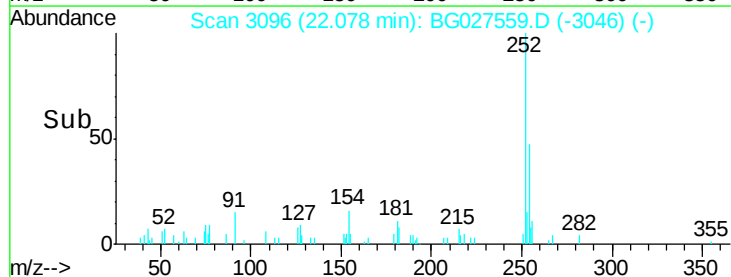
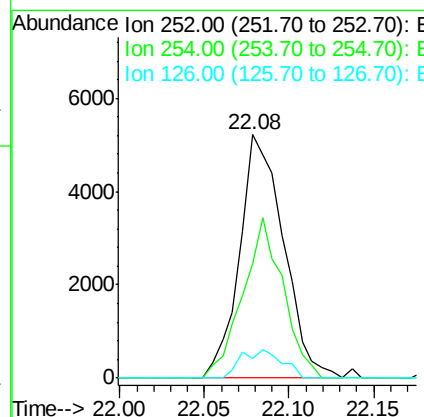
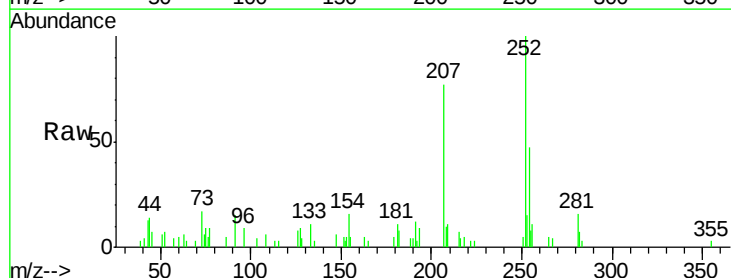
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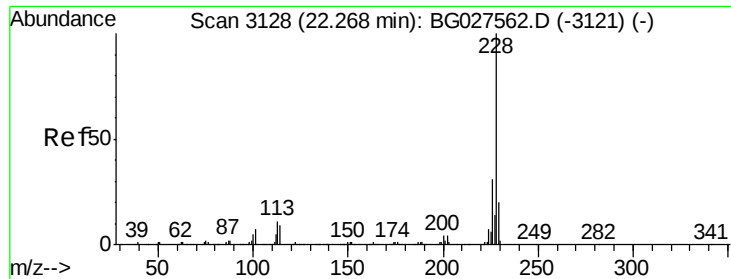
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#81
3,3'-Dichlorobenzidine
Concen: 2.017 ng
RT: 22.08 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
252	100		
254	46.7	53.1	79.7#
126	7.9	7.0	10.4





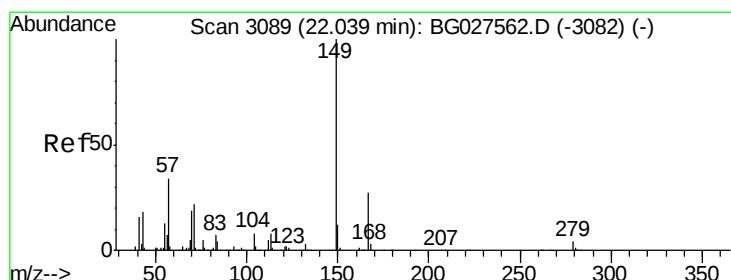
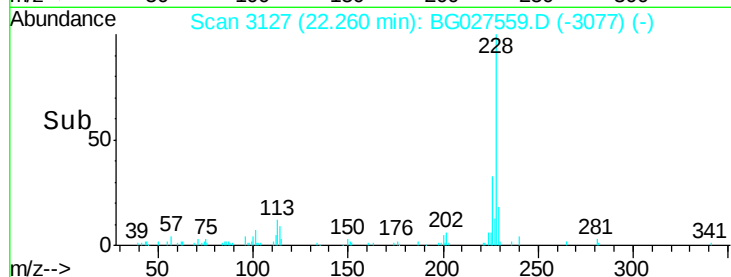
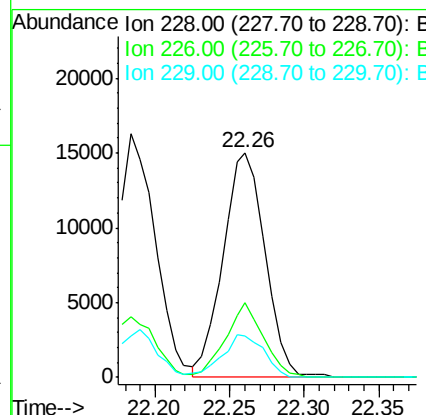
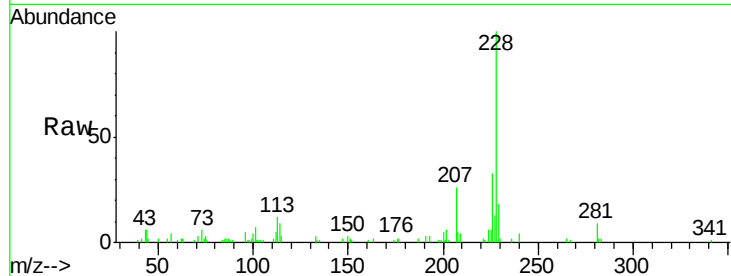
#82
Chrysene
 Concen: 2.553 ng
 RT: 22.26 min Scan# 3127
 Delta R.T. -0.01 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	29461		
226	33.3	27.0	40.4	
229	18.5	17.8	26.6	

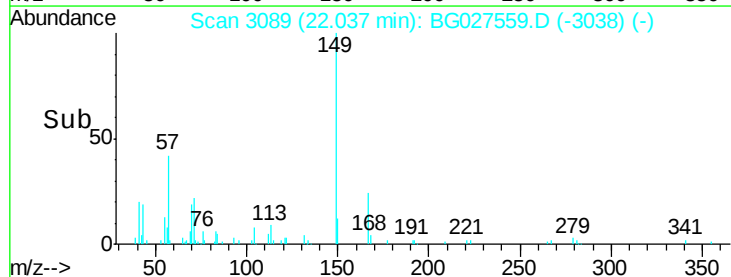
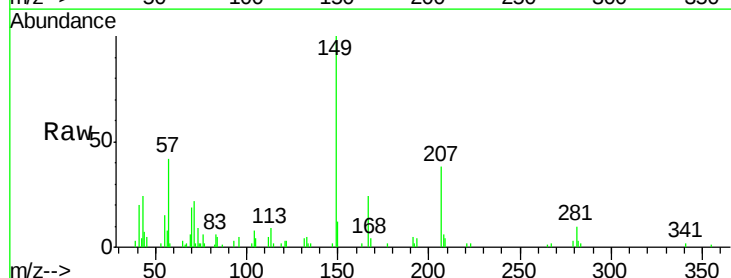
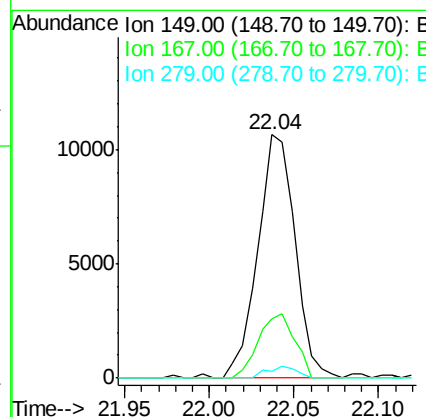
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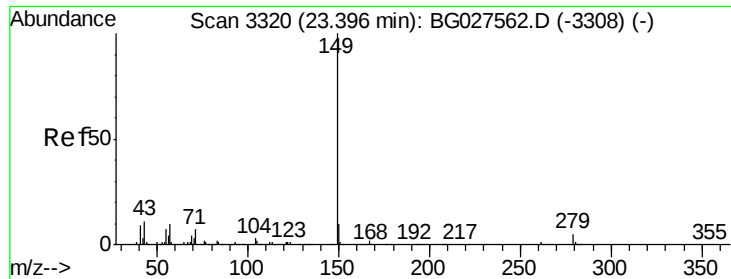
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#83
Bis(2-ethylhexyl)phthalate
 Concen: 2.409 ng
 RT: 22.04 min Scan# 3089
 Delta R.T. -0.00 min
 Lab File: BG027559.D
 Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	16380		
167	24.2	23.7	35.5	
279	3.0	4.6	6.8#	





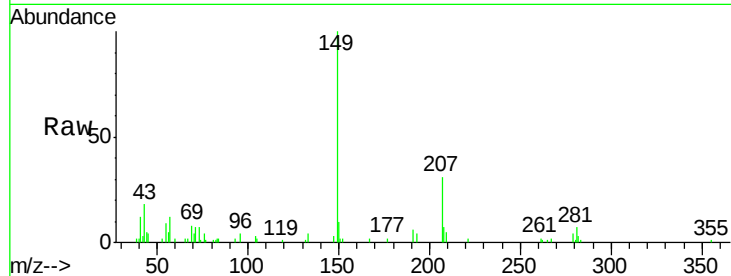
#84
Di-n-octyl phthalate
Concen: 2.353 ng
RT: 23.39 min Scan# 3319
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

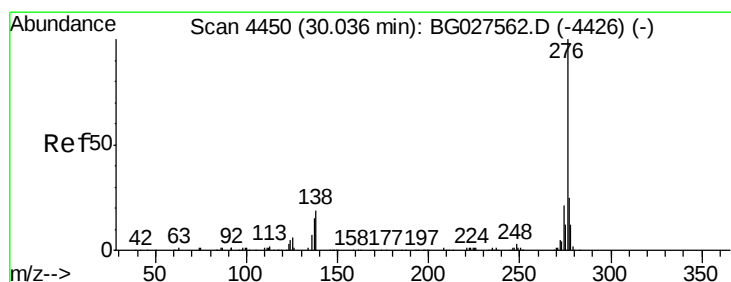
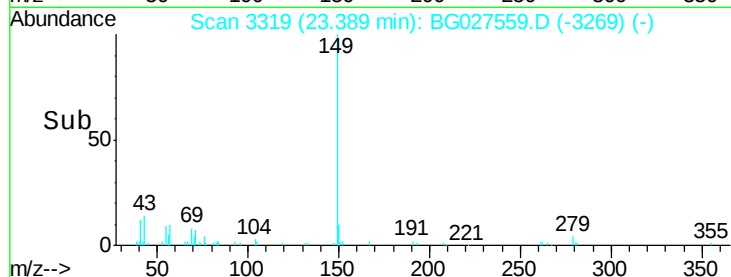
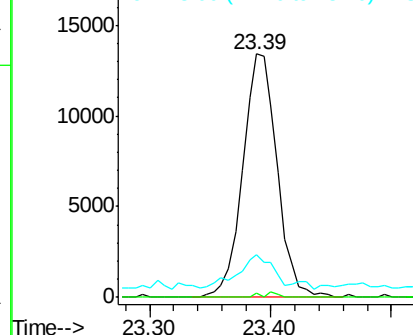
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	26501		
167	1.0	1.4	2.2#	
43	13.5	11.8	17.6	

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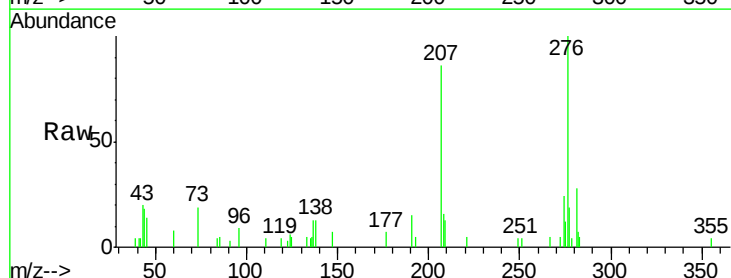


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): B

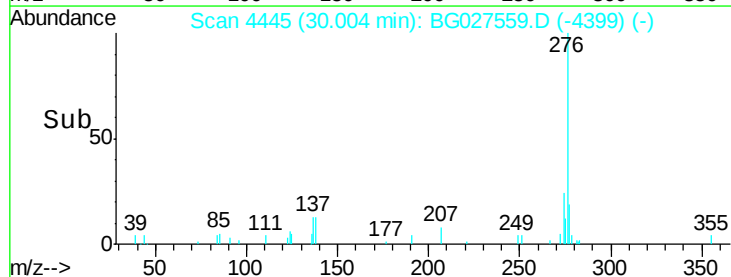
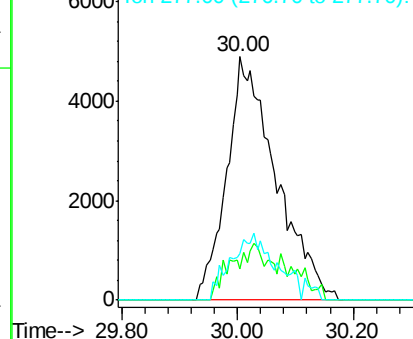


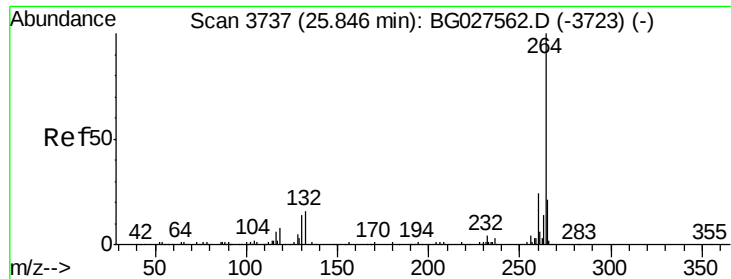
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.069 ng
RT: 30.00 min Scan# 4445
Delta R.T. -0.03 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	28916		
138	6.4	4.7	7.1	
277	0.0	20.6	31.0#	



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





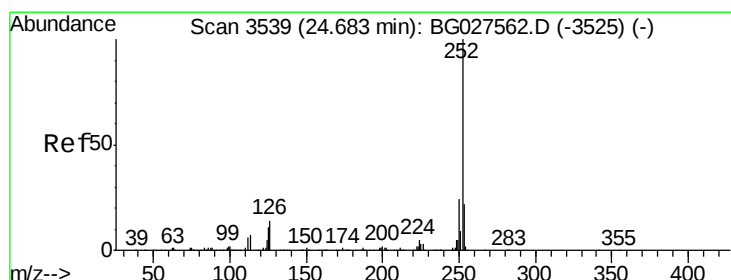
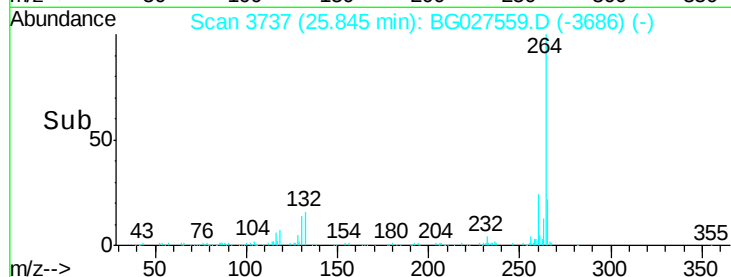
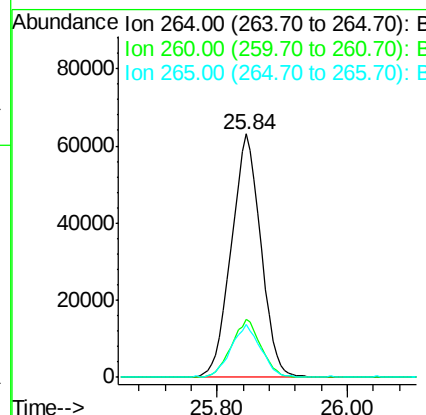
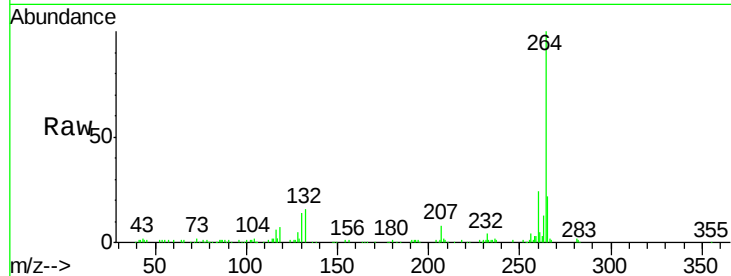
#86
Perylene-d12
Concen: 20.000 ng
RT: 25.84 min Scan# 3737
Delta R.T. -0.00 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	21.8	32.8
265	21.8	18.2	27.4

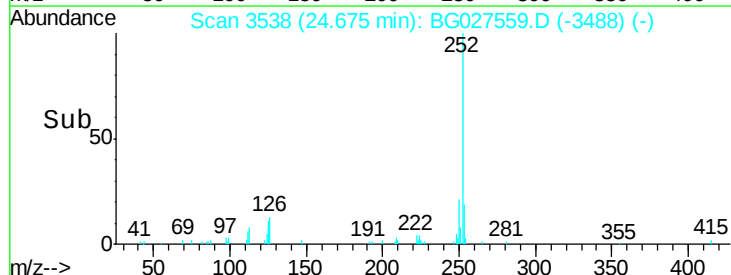
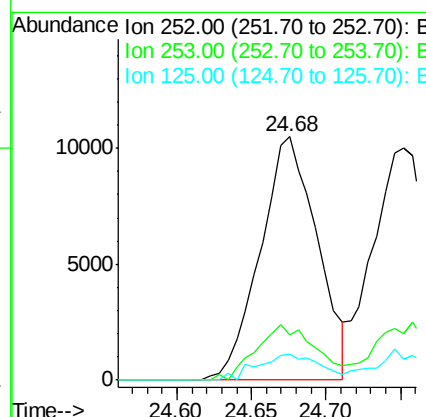
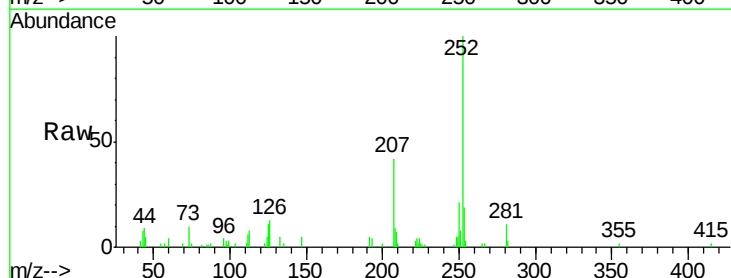
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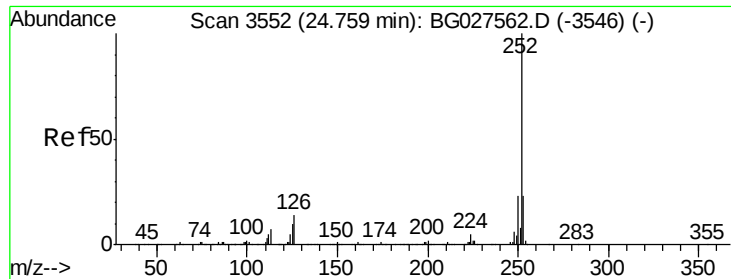
mohammad
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#87
Benzo(b)fluoranthene
Concen: 2.267 ng
RT: 24.68 min Scan# 3538
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	18.8	18.7	28.1
125	10.5	5.3	7.9





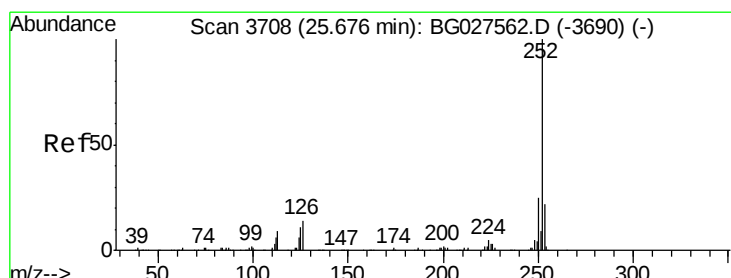
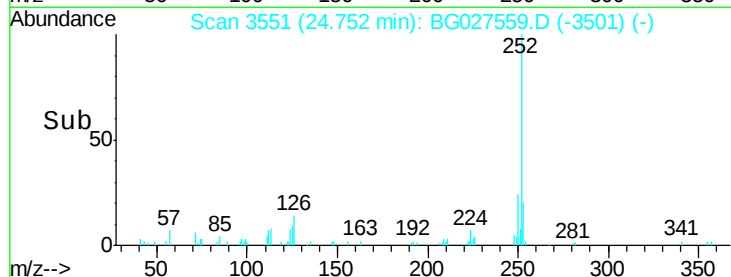
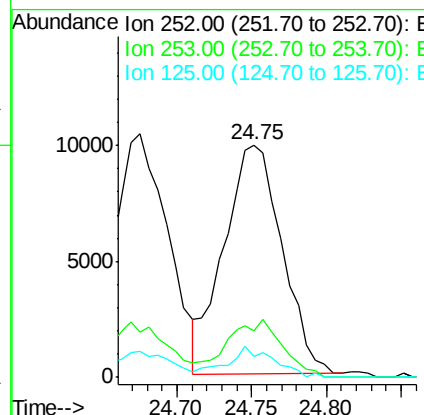
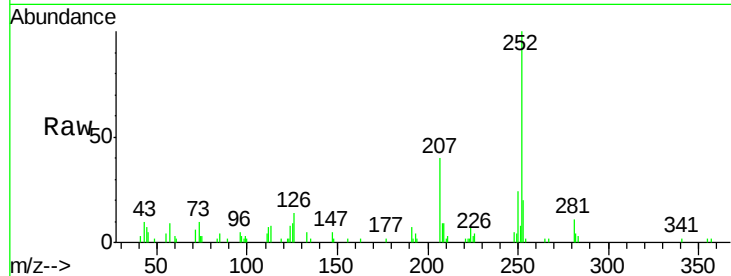
#88
Benzo(k)fluoranthene
Concen: 2.214 ng
RT: 24.75 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	20.1	20.2	30.2#
125	9.1	5.1	7.7#

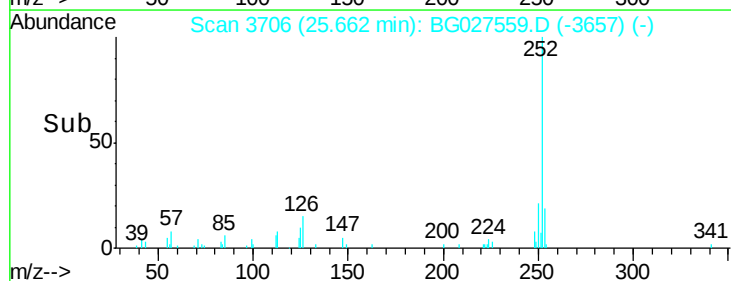
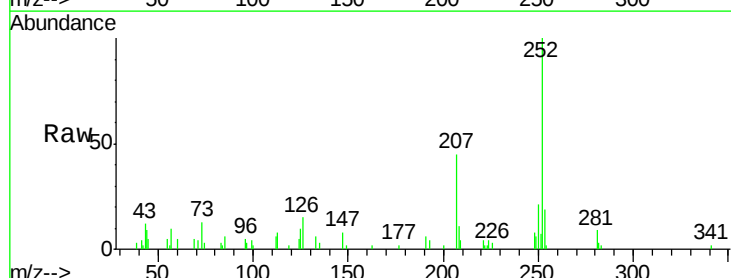
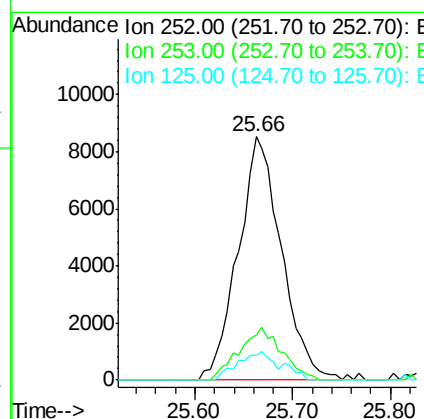
Manual Integrations
APPROVED

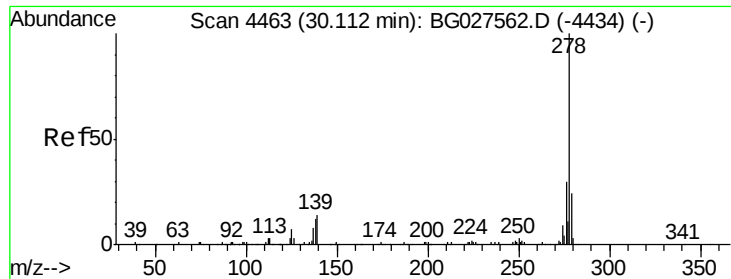
mohammad
6/22/2017 6:03:39 PM



#89
Benzo(a)pyrene
Concen: 2.277 ng
RT: 25.66 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	18.5	19.2	28.8#
125	10.3	5.4	8.0#





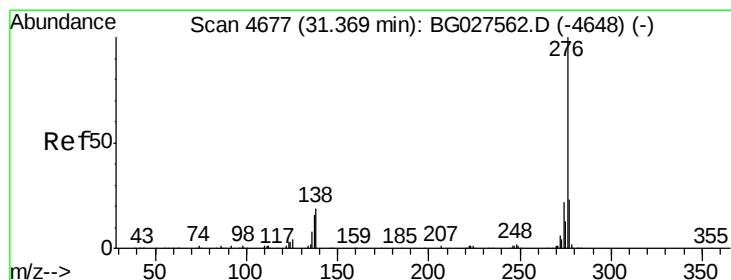
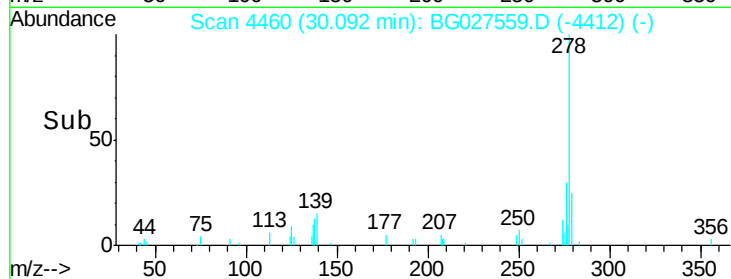
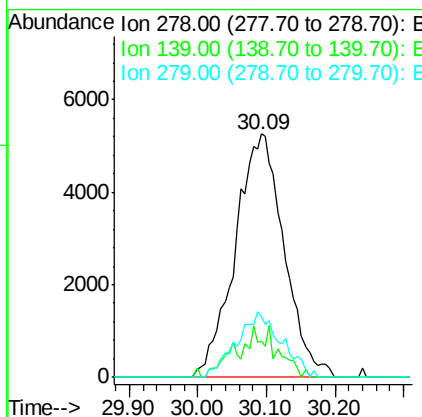
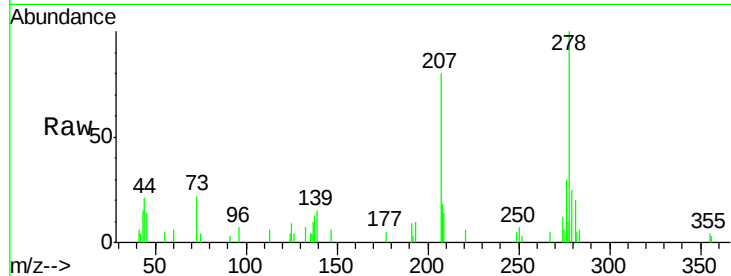
#90
Dibenzo(a,h)anthracene
Concen: 2.145 ng
RT: 30.09 min Scan# 4460
Delta R.T. -0.02 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.7	7.7	11.5#
279	24.9	19.1	28.7

Manual Integrations
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#91
Benzo(g,h,i)perylene
Concen: 2.281 ng
RT: 31.33 min Scan# 4671
Delta R.T. -0.04 min
Lab File: BG027559.D
Acq: 21 Jun 2017 14:12

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.0	18.6	27.8
138	17.9	8.1	12.1#

