

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122117\
 Data File : BG031675.D
 Acq On : 21 Dec 2017 16:13
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 12/22/2017 12:44:05 PM

Quant Time: Dec 22 10:26:47 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 14:09:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.83	152	51595m	20.00	ng	0.00
21) Naphthalene-d8	11.73	136	223673	20.00	ng	0.00
38) Acenaphthene-d10	15.47	164	158662	20.00	ng	0.00
63) Phenanthrene-d10	18.20	188	395753	20.00	ng	0.00
75) Chrysene-d12	22.57	240	435051	20.00	ng	0.00
86) Perylene-d12	26.35	264	478541	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.24	112	212828	75.13	ng	0.00
7) Phenol-d6	7.92	99	290953	79.11	ng	0.00
23) Nitrobenzene-d5	10.03	82	236075	79.70	ng	0.00
41) 2,4,6-Tribromophenol	16.94	330	198068	81.81	ng	0.00
44) 2-Fluorobiphenyl	14.10	172	953308	75.41	ng	0.00
78) Terphenyl-d14	20.74	244	1447759	76.03	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.89	88	37213	35.439	ng	# 73
3) Pyridine	4.35	79	114072	40.641	ng	# 81
4) n-Nitrosodimethylamine	4.25	42	44560	39.342	ng	# 75
6) Aniline	8.12	93	181325	38.320	ng	91
8) 2-Chlorophenol	8.37	128	127379	38.765	ng	81
9) Benzaldehyde	7.93	77	86072m	38.866	ng	
10) Phenol	7.95	94	143785	38.723	ng	93
11) bis(2-Chloroethyl)ether	8.22	93	117037	37.953	ng	# 80
12) 1,3-Dichlorobenzene	8.72	146	152534m	37.381	ng	
13) 1,4-Dichlorobenzene	8.87	146	156908m	37.643	ng	
14) 1,2-Dichlorobenzene	9.20	146	151587	38.380	ng	95
15) Benzyl Alcohol	9.06	79	112161	40.625	ng	92
16) 2,2'-oxybis(1-Chloropropan	9.37	45	90761m	36.142	ng	
17) 2-Methylphenol	9.26	107	105495	39.707	ng	97
18) Hexachloroethane	9.96	117	46105	36.520	ng	# 81
19) n-Nitroso-di-n-propylamine	9.65	70	96751m	38.520	ng	
20) 3+4-Methylphenols	9.60	107	148028	39.202	ng	94
22) Acetophenone	9.67	105	200852	38.651	ng	# 85
24) Nitrobenzene	10.08	77	124336	40.728	ng	# 86
25) Isophorone	10.60	82	250142	39.229	ng	# 88
26) 2-Nitrophenol	10.80	139	64970	40.590	ng	# 79
27) 2,4-Dimethylphenol	10.83	122	127287	37.791	ng	89
28) bis(2-Chloroethoxy)methane	11.08	93	162747	38.038	ng	# 93
29) 2,4-Dichlorophenol	11.34	162	154663	39.114	ng	91
30) 1,2,4-Trichlorobenzene	11.57	180	186912	38.714	ng	95
31) Naphthalene	11.77	128	435992	38.624	ng	100
32) Benzoic acid	10.95	122	86040	38.929	ng	# 83
33) 4-Chloroaniline	11.86	127	192412	38.286	ng	# 91
34) Hexachlorobutadiene	12.04	225	128082	38.642	ng	95
35) Caprolactam	12.61	113	46480	38.779	ng	# 55
36) 4-Chloro-3-methylphenol	12.92	107	145101	39.733	ng	# 86
37) 2-Methylnaphthalene	13.33	142	357810	39.101	ng	92
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	254844	38.133	ng	# 96
40) Hexachlorocyclopentadiene	13.66	237	138424	39.263	ng	91

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	151479	39.313	ng	99
43) 2,4,5-Trichlorophenol	13.98	196	164825	38.600	ng	# 91
45) 1,1'-Biphenyl	14.30	154	516542	38.118	ng	96
46) 2-Chloronaphthalene	14.36	162	392879	38.010	ng	94
47) 2-Nitroaniline	14.54	65	71491	40.047	ng	# 65
48) Acenaphthylene	15.20	152	623780	37.722	ng	98
49) Dimethylphthalate	14.90	163	530282	37.938	ng	# 98
50) 2,6-Dinitrotoluene	15.02	165	105601	41.069	ng	# 67
51) Acenaphthene	15.53	154	411613	38.007	ng	98
52) 3-Nitroaniline	15.35	138	98860	39.407	ng	# 76
53) 2,4-Dinitrophenol	15.54	184	36824	38.127	ng	# 1
54) Dibenzofuran	15.86	168	627968	37.826	ng	98
55) 4-Nitrophenol	15.62	139	82249	40.282	ng	# 66
56) 2,4-Dinitrotoluene	15.80	165	137890	41.704	ng	# 63
57) Fluorene	16.50	166	507016	37.595	ng	99
58) 2,3,4,6-Tetrachlorophenol	16.07	232	164477	39.480	ng	# 84
59) Diethylphthalate	16.24	149	518918	38.090	ng	97
60) 4-Chlorophenyl-phenylether	16.48	204	313869	38.036	ng	93
61) 4-Nitroaniline	16.50	138	103219	42.163	ng	82
62) Azobenzene	16.78	77	328788	37.632	ng	83
64) 4,6-Dinitro-2-methylphenol	16.55	198	71918	39.197	ng	# 66
65) n-Nitrosodiphenylamine	16.70	169	493021	37.510	ng	99
66) 4-Bromophenyl-phenylether	17.38	248	220709	38.567	ng	94
67) Hexachlorobenzene	17.50	284	224872	38.438	ng	# 92
68) Atrazine	17.62	200	193140	37.790	ng	94
69) Pentachlorophenol	17.84	266	161990	40.257	ng	98
70) Phenanthrene	18.25	178	840013	37.506	ng	100
71) Anthracene	18.33	178	845466	37.422	ng	98
72) Carbazole	18.59	167	753198	37.667	ng	99
73) Di-n-butylphthalate	19.11	149	842925	37.931	ng	99
74) Fluoranthene	20.20	202	1030671	37.505	ng	95
76) Benzidine	20.36	184	513944	38.274	ng	96
77) Pyrene	20.56	202	1046956	37.674	ng	99
79) Butylbenzylphthalate	21.44	149	363906	39.008	ng	# 75
80) Benzo(a)anthracene	22.54	228	1063017	38.412	ng	98
81) 3,3'-Dichlorobenzidine	22.43	252	415251	38.701	ng	# 96
82) Chrysene	22.62	228	997432	38.093	ng	98
83) Bis(2-ethylhexyl)phthalate	22.41	149	519869	38.464	ng	# 96
84) Di-n-octyl phthalate	23.85	149	893594	39.258	ng	# 88
85) Indeno(1,2,3-cd)pyrene	30.77	276	1356258	40.374	ng	# 87
87) Benzo(b)fluoranthene	25.14	252	1118751	37.662	ng	# 97
88) Benzo(k)fluoranthene	25.23	252	1141871	38.411	ng	# 98
89) Benzo(a)pyrene	26.18	252	1076984	37.856	ng	# 96
90) Dibenzo(a,h)anthracene	30.87	278	1143231	38.909	ng	# 94
91) Benzo(g,h,i)perylene	30.77	276	1356258	39.096	ng	# 93

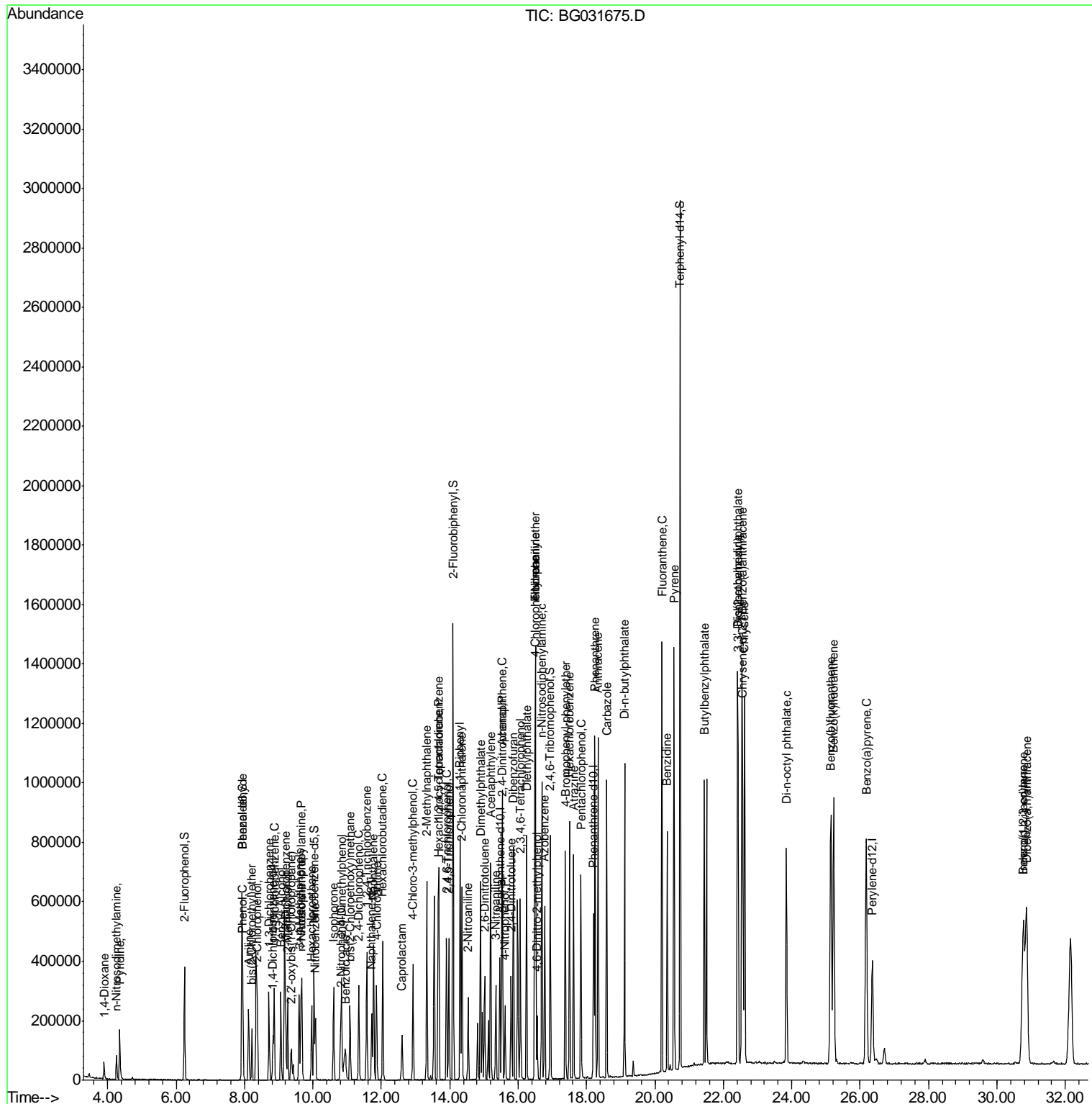
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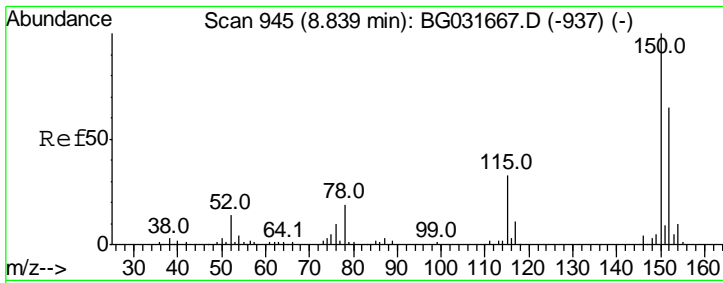
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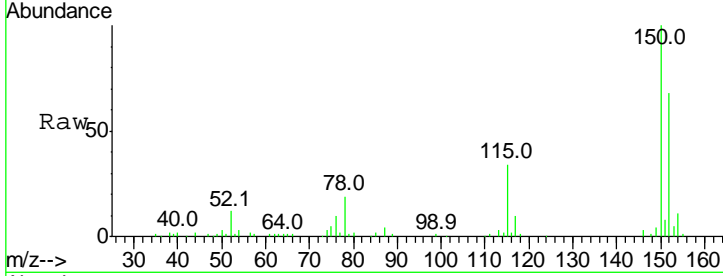
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng/ml
 RT: 8.83 min Scan# 944
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

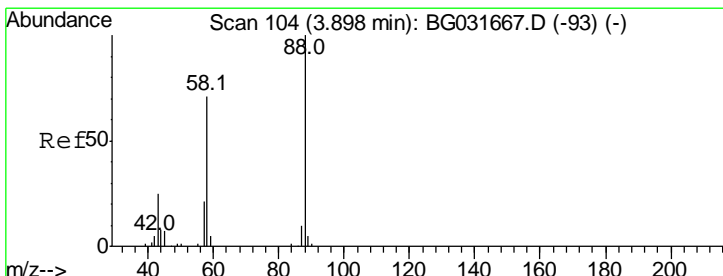
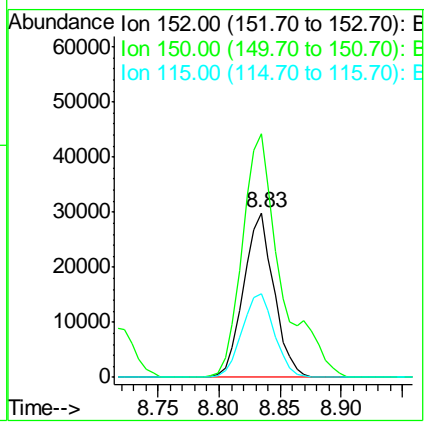
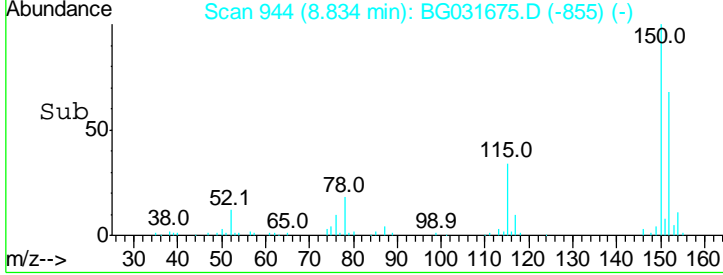
Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040



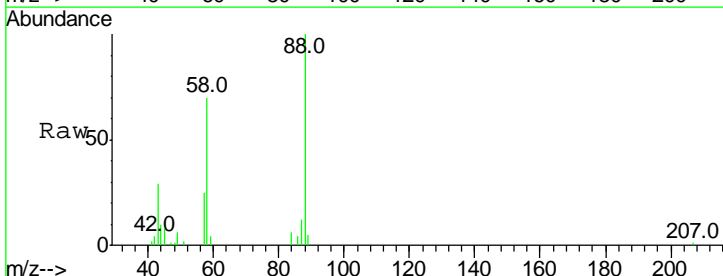
Tgt Ion: 152 Resp: 51595

Ion	Ratio	Lower	Upper
152	100		
150	148.1	126.6	189.8
115	50.9	53.0	79.4#

Manual Integrations
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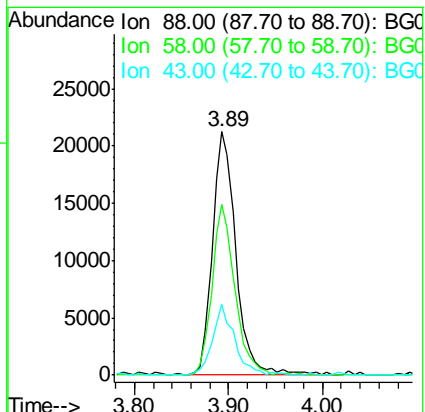
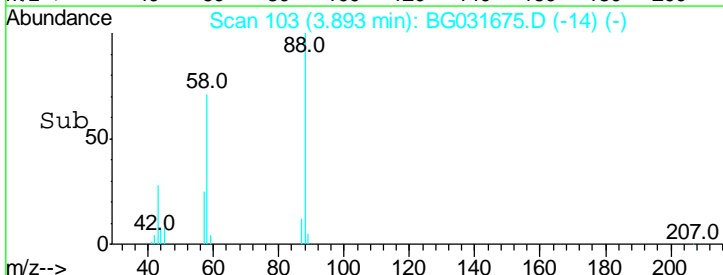


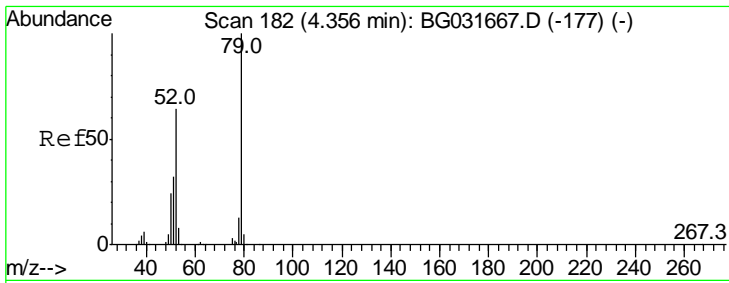
#2
 1,4-Dioxane
 Concen: 35.439 ng/ml
 RT: 3.89 min Scan# 103
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13



Tgt Ion: 88 Resp: 37213

Ion	Ratio	Lower	Upper
88	100		
58	67.9	79.6	119.4#
43	26.8	27.4	41.0#



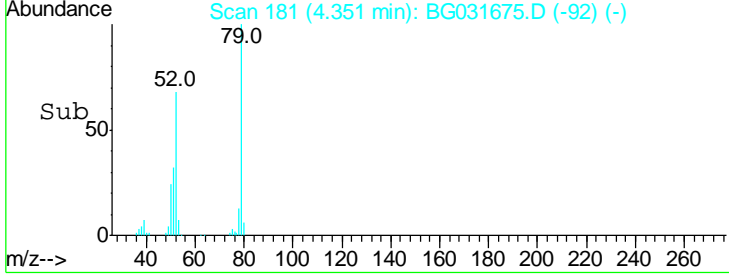
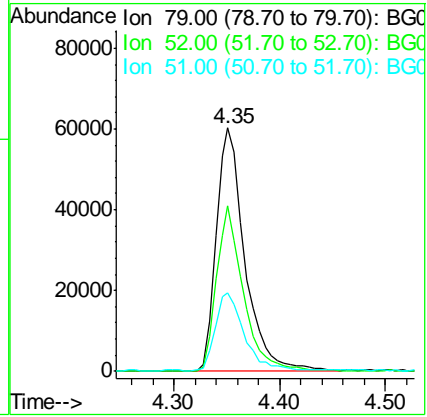
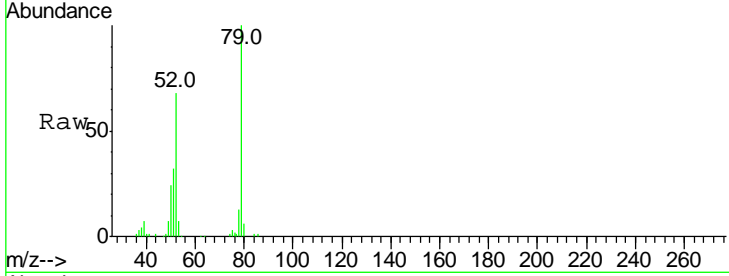


#3
 Pyridine
 Concen: 40.641 ng
 RT: 4.35 min Scan# 181
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

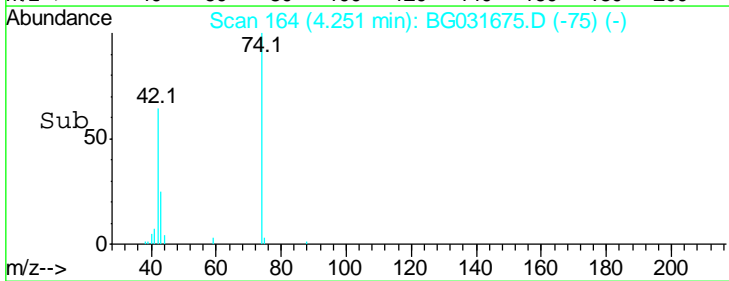
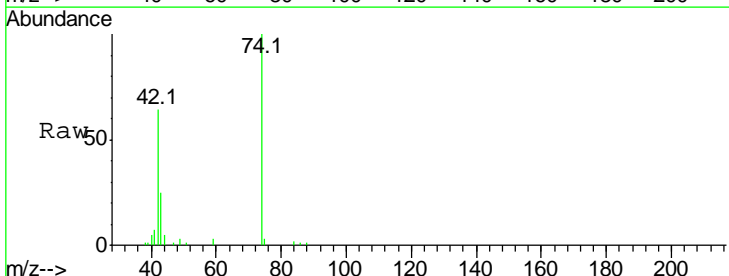
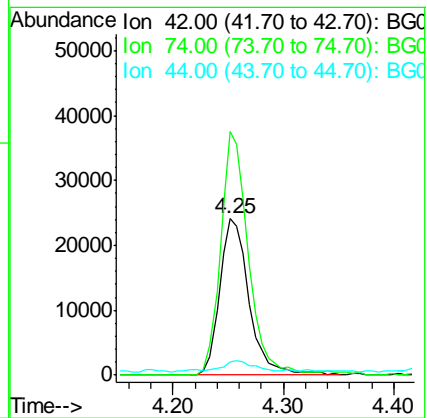
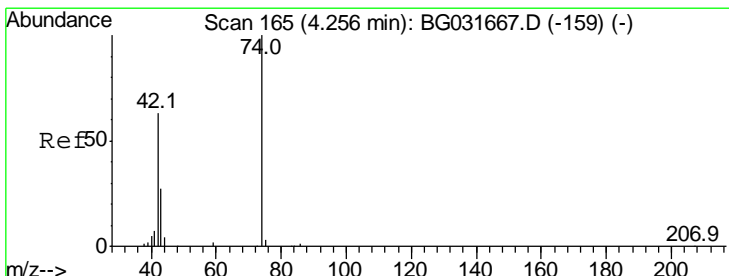
Tgt Ion	Resp	Lower	Upper
79	100		
52	67.9	69.9	104.9#
51	32.4	34.0	51.0#

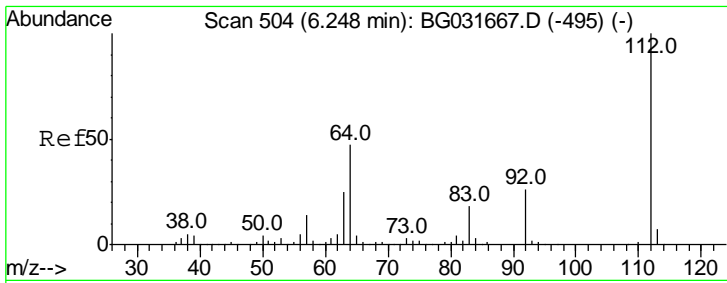
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#4
 n-Nitrosodimethylamine
 Concen: 39.342 ng
 RT: 4.25 min Scan# 164
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
42	100		
74	156.0	102.5	153.7#
44	8.4	18.9	28.3#





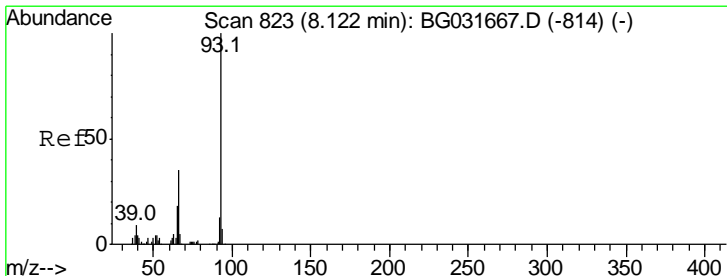
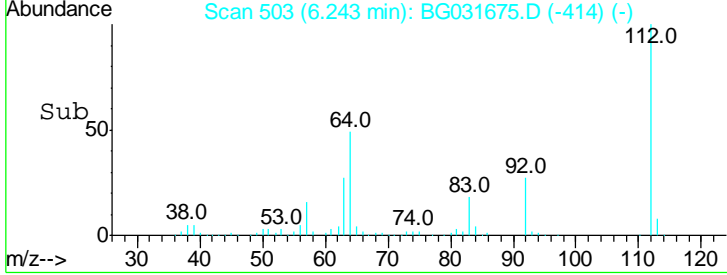
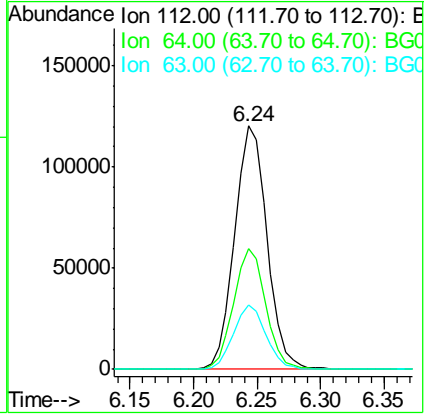
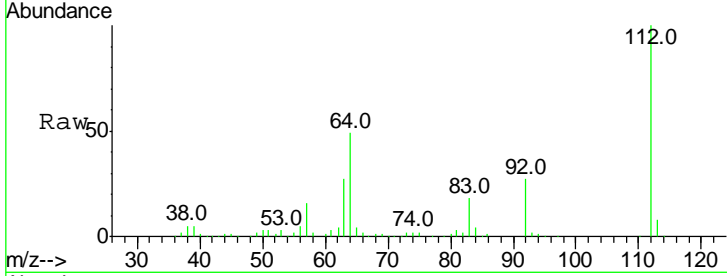
#5
 2-Fluorophenol
 Concen: 75.132 ng
 RT: 6.24 min Scan# 503
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
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ClientSampled :
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Tgt Ion	Ratio	Lower	Upper
112	100		
64	49.3	56.3	84.5#
63	26.7	30.1	45.1#

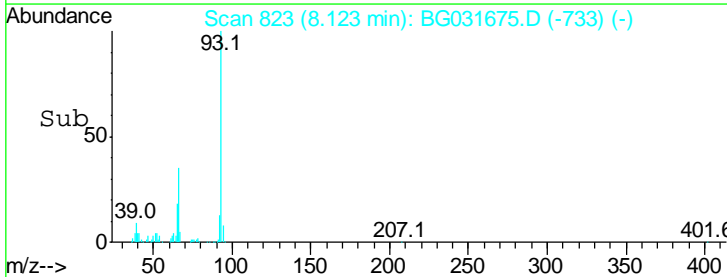
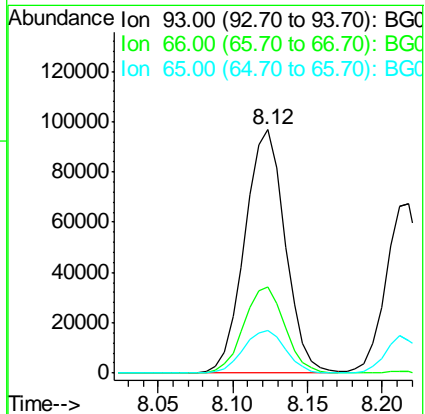
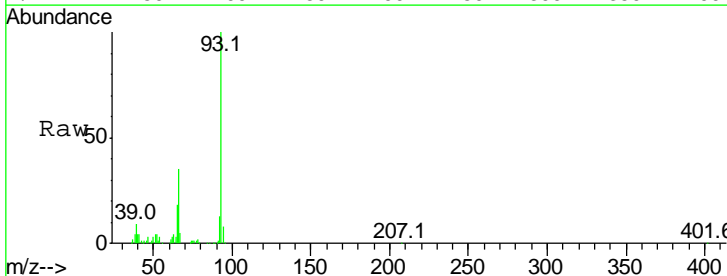
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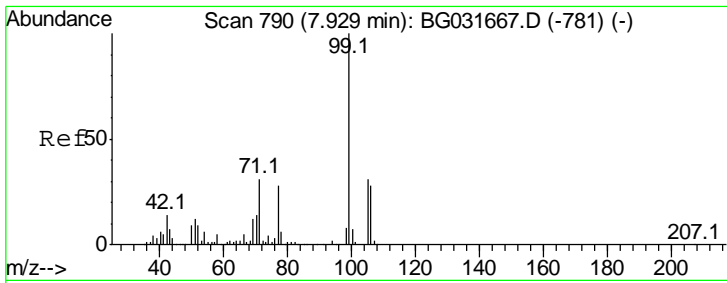
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#6
 Aniline
 Concen: 38.320 ng
 RT: 8.12 min Scan# 823
 Delta R.T. 0.00 min
 Lab File: BG031675.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
66	35.3	33.7	50.5
65	17.6	16.1	24.1



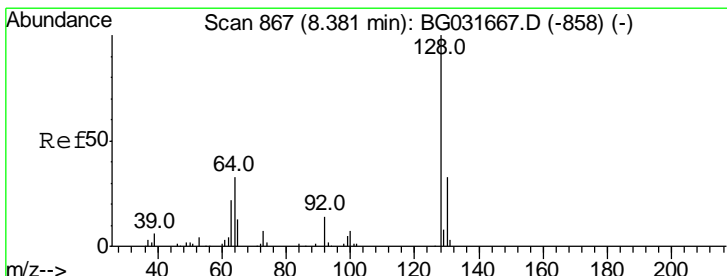
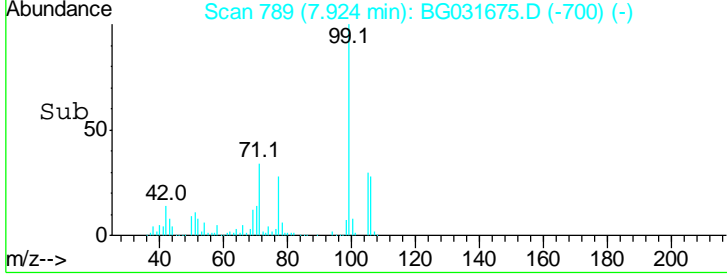
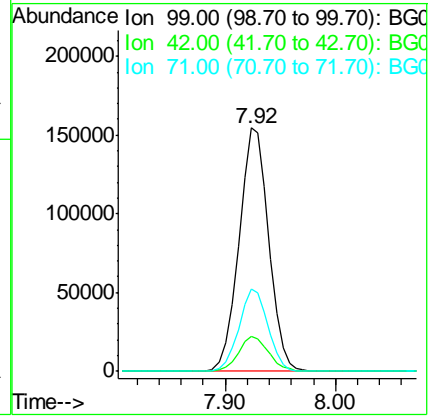
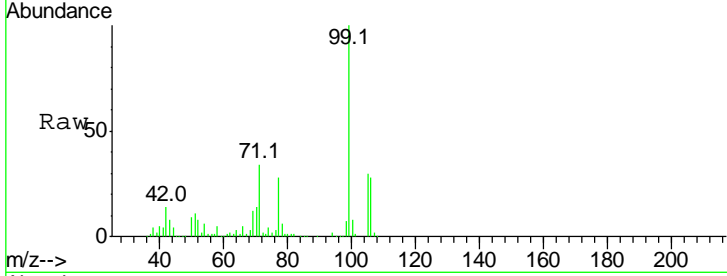


#7
 Phenol-d6
 Concen: 79.110 ng
 RT: 7.92 min Scan# 789
 Delta R.T. -0.00 min
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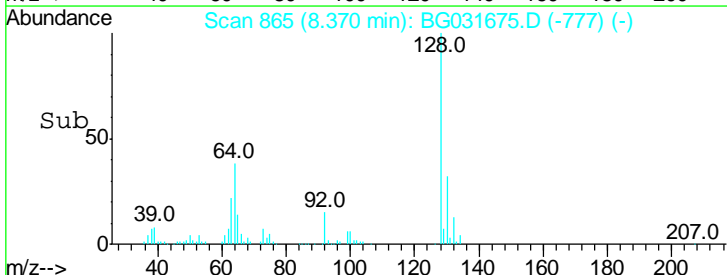
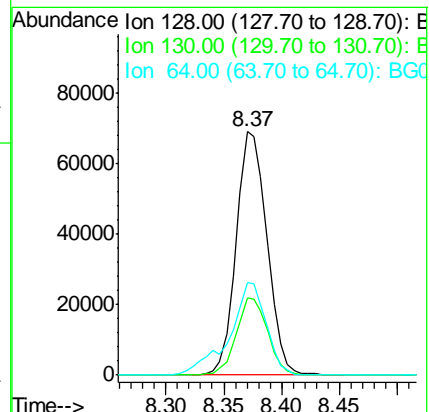
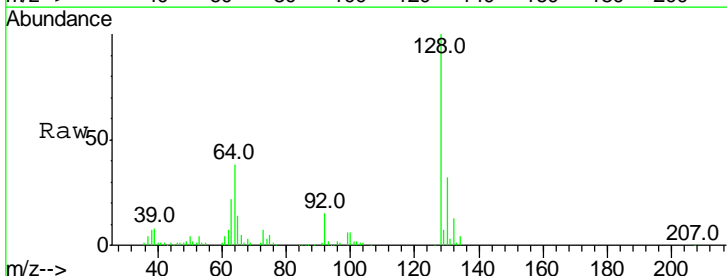
Tgt Ion	Resp	Lower	Upper
99	100		
42	14.3	14.1	21.1
71	34.1	26.1	39.1

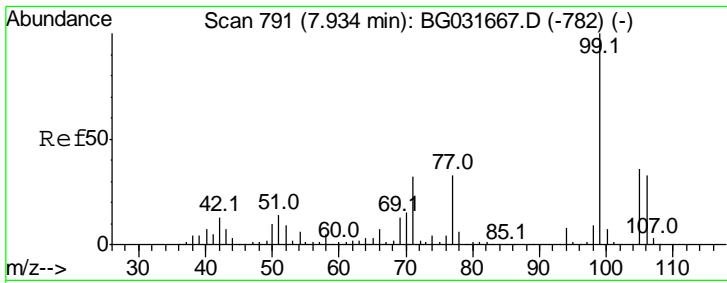
Manual Integrations
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#8
 2-Chlorophenol
 Concen: 38.765 ng
 RT: 8.37 min Scan# 865
 Delta R.T. -0.01 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	37.8	37.7	77.7





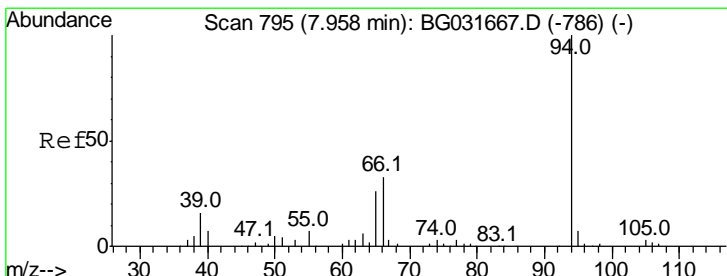
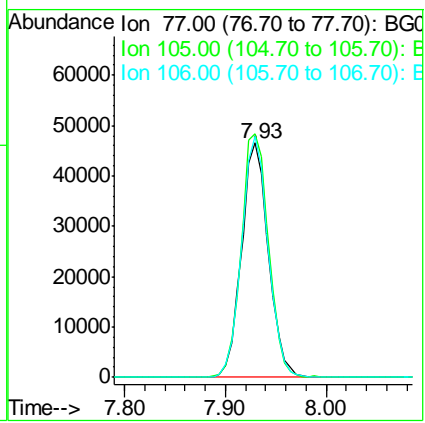
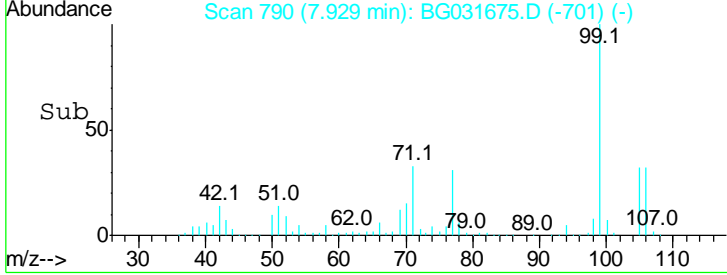
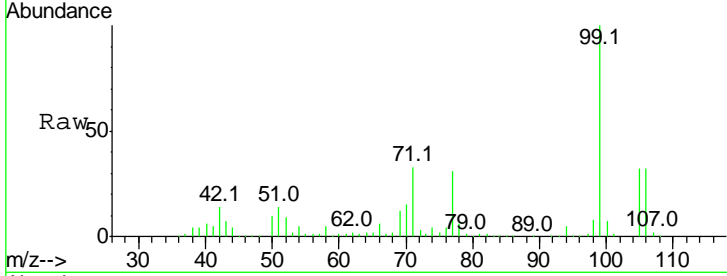
#9
Benzaldehyde
Concen: 38.866 ng/ml
RT: 7.93 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion: 77 Resp: 86072

Ion	Ratio	Lower	Upper
77	100		
105	104.0	71.3	111.3
106	103.1	64.2	104.2

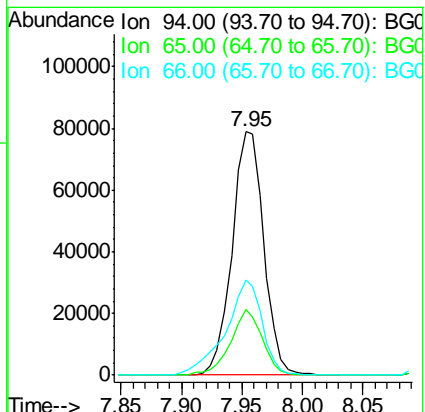
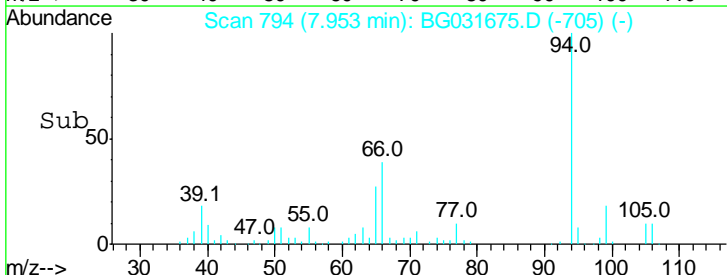
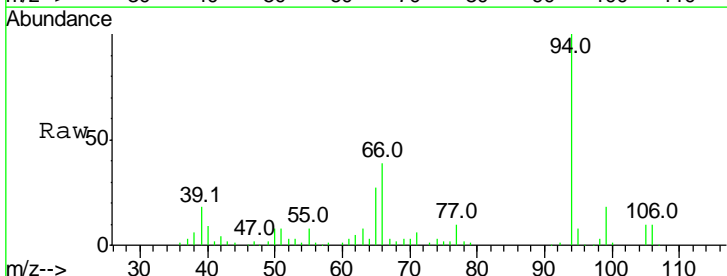
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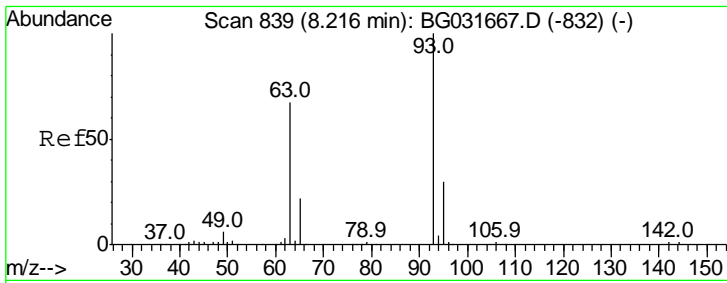


#10
Phenol
Concen: 38.723 ng/ml
RT: 7.95 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion: 94 Resp: 143785

Ion	Ratio	Lower	Upper
94	100		
65	27.2	11.9	51.9
66	38.9	22.2	62.2





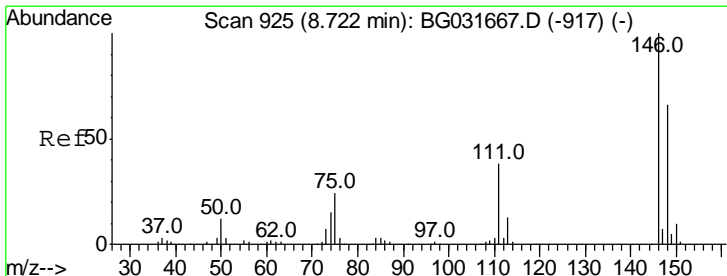
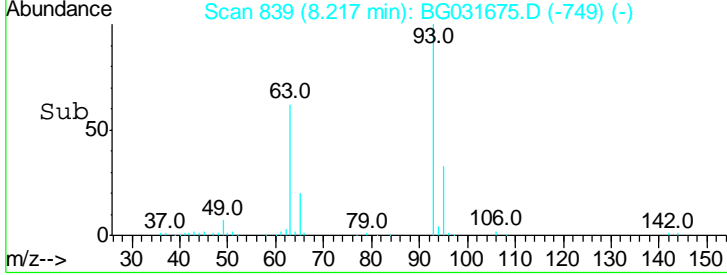
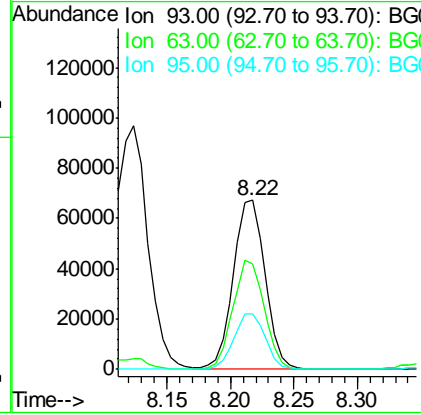
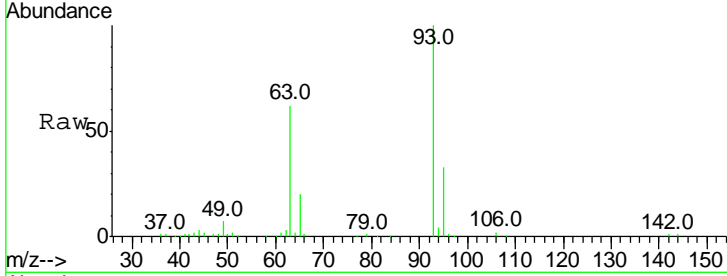
#11
 bis(2-Chloroethyl)ether
 Concen: 37.953 ng
 RT: 8.22 min Scan# 839
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
93	117037		
93	100		
63	62.2	67.1	107.1#
95	32.5	11.5	51.5

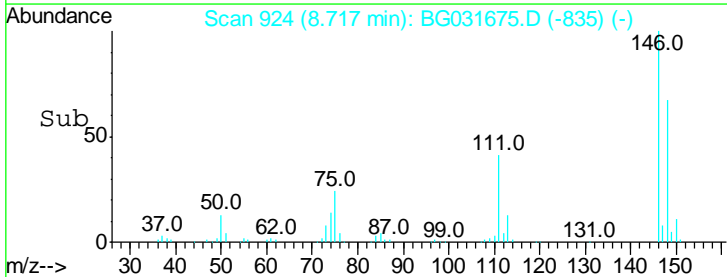
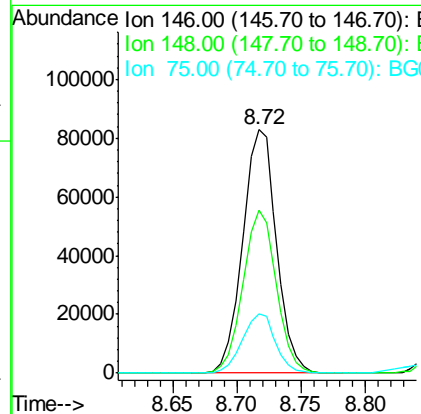
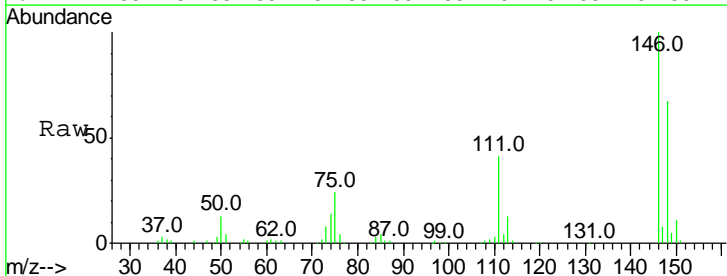
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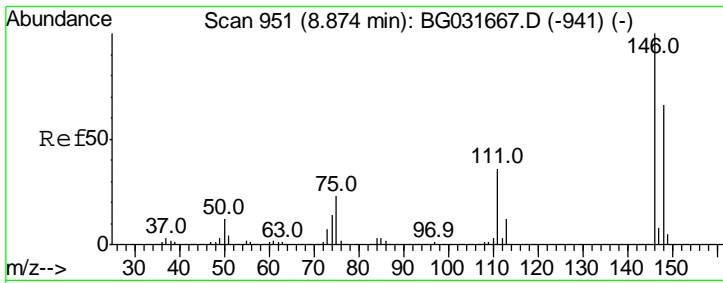
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#12
 1,3-Dichlorobenzene
 Concen: 37.381 ng m
 RT: 8.72 min Scan# 924
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
146	152534		
146	100		
148	67.0	51.4	77.2
75	24.4	26.6	39.8#





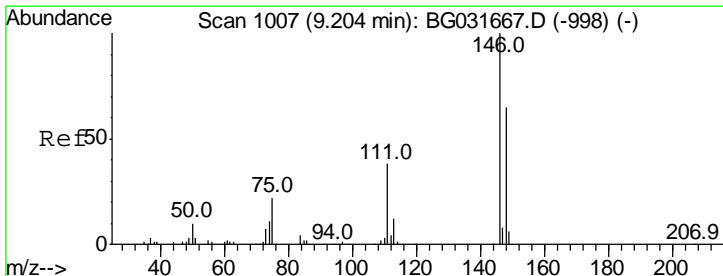
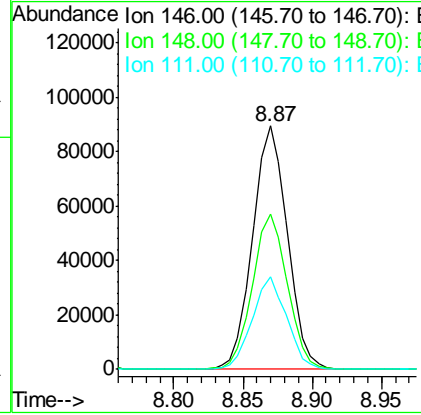
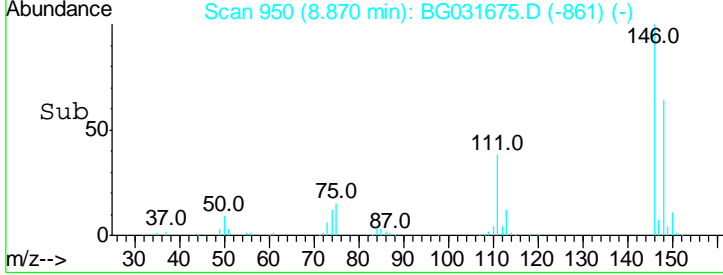
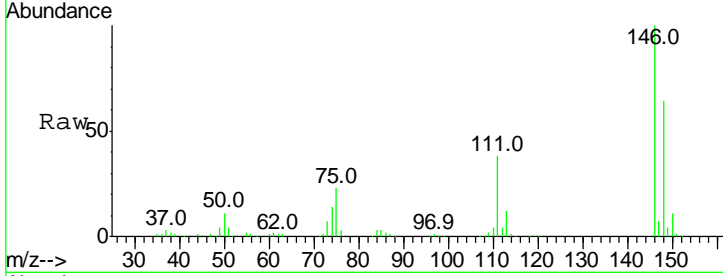
#13
 1,4-Dichlorobenzene
 Concen: 37.643 ng m
 RT: 8.87 min Scan# 950
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	37.8	35.2	52.8

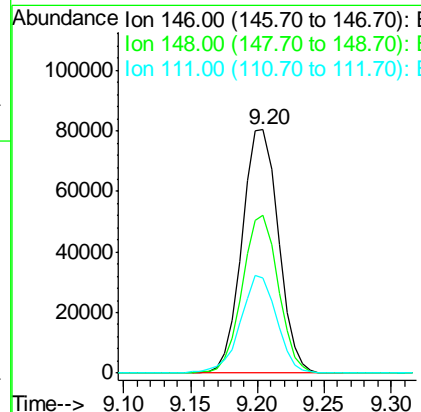
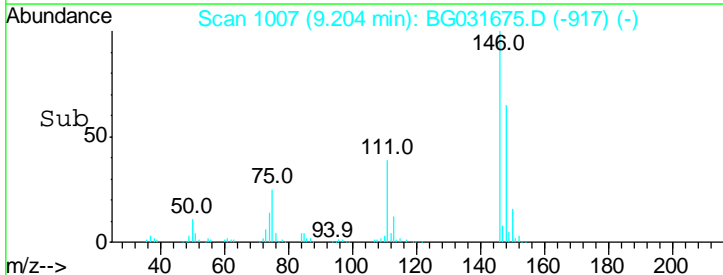
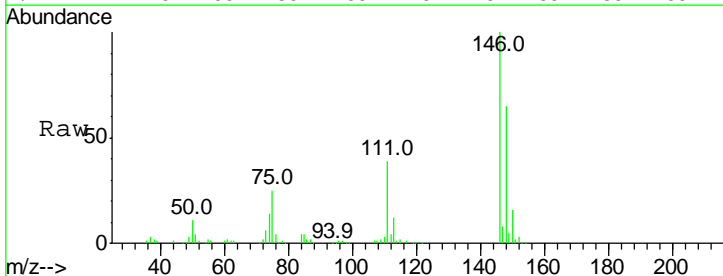
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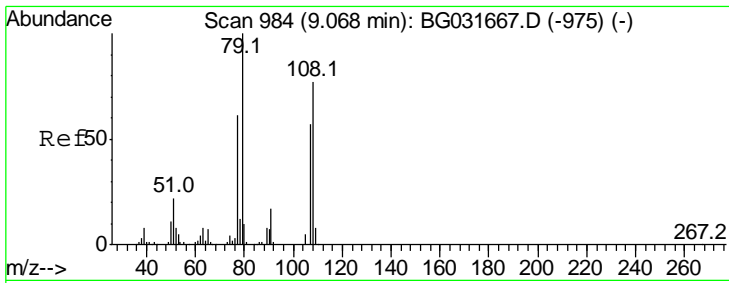
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#14
 1,2-Dichlorobenzene
 Concen: 38.380 ng
 RT: 9.20 min Scan# 1007
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.3	73.9
111	39.0	34.3	51.5



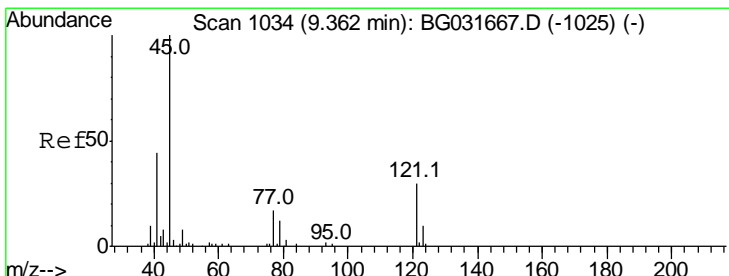
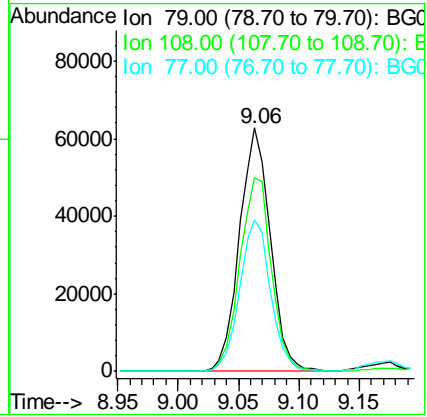
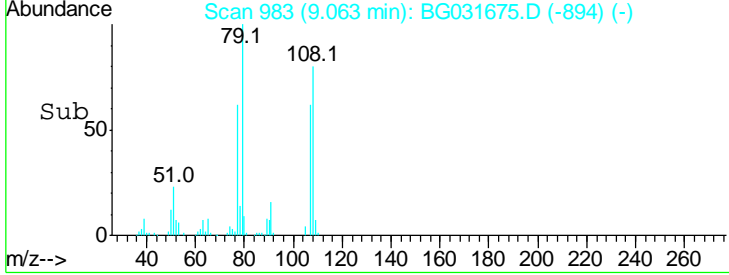
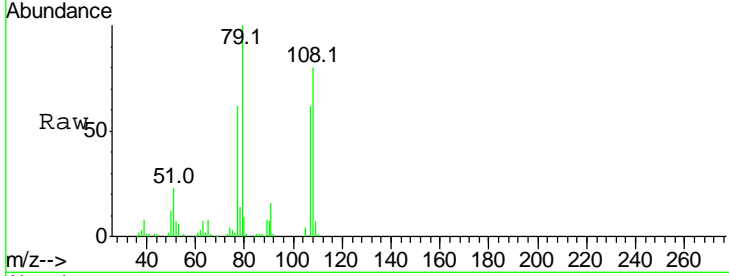


#15
Benzyl Alcohol
Concen: 40.625 ng
RT: 9.06 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

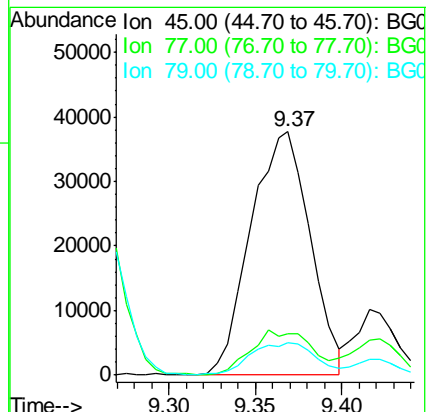
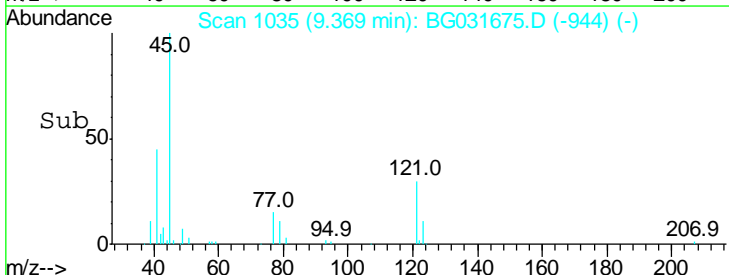
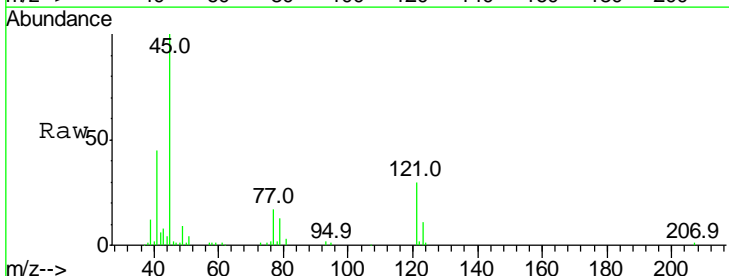
Tgt Ion	Resp	Lower	Upper
79	100		
108	79.6	57.2	85.8
77	61.9	46.1	69.1

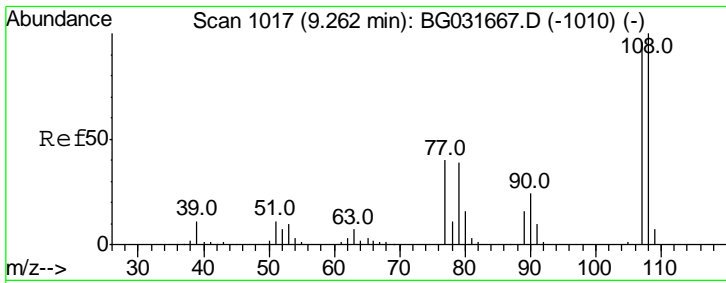
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.142 ng m
RT: 9.37 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
45	100		
77	16.9	0.0	30.2
79	13.1	0.0	27.9





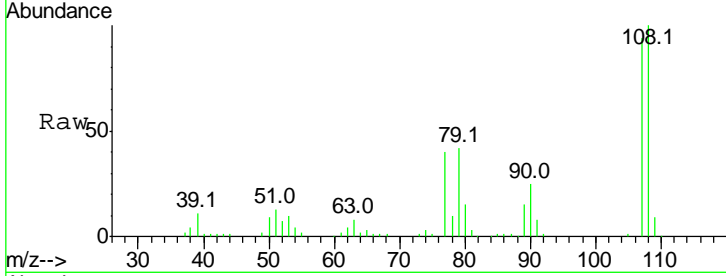
#17
 2-Methylphenol
 Concen: 39.707 ng
 RT: 9.26 min Scan# 1017
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

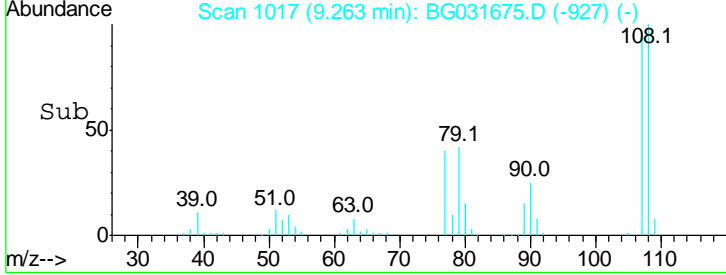
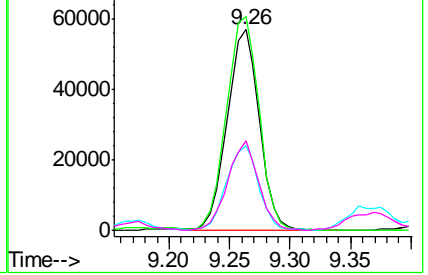
Tgt Ion	Resp	Lower	Upper
107	105495		
107	100		
108	106.5	83.9	125.9
77	42.4	37.2	55.8
79	44.5	36.2	54.2

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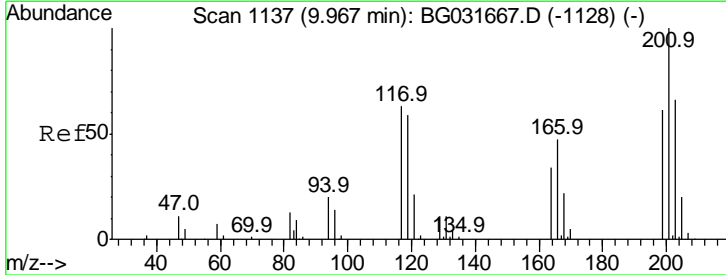


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 77.00 (76.70 to 77.70): BG
 Ion 79.00 (78.70 to 79.70): BG

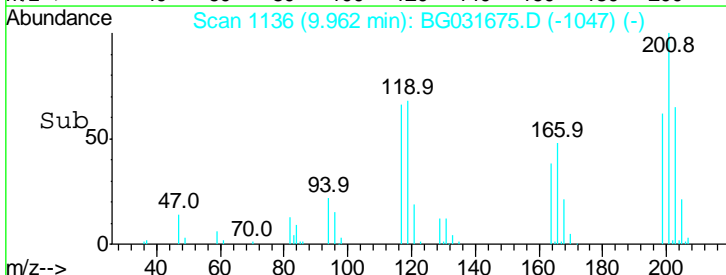
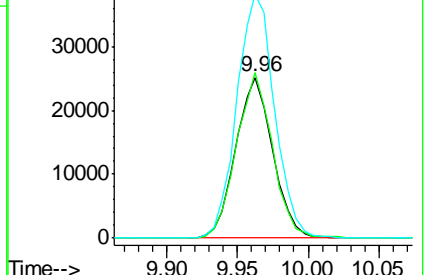


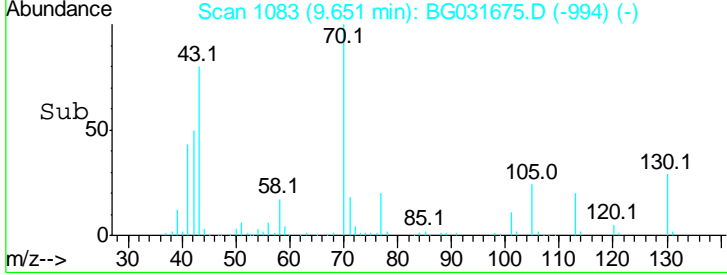
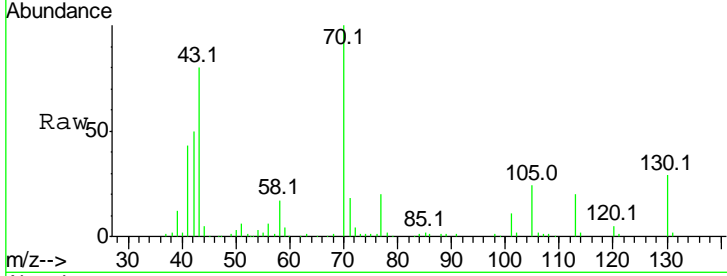
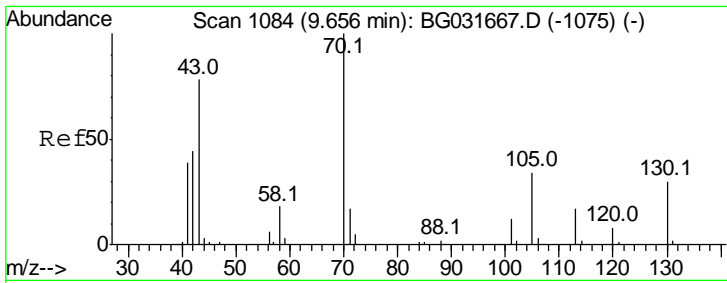
#18
 Hexachloroethane
 Concen: 36.520 ng
 RT: 9.96 min Scan# 1136
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
117	46105		
117	100		
119	103.3	76.7	115.1
201	151.7	95.7	143.5#



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



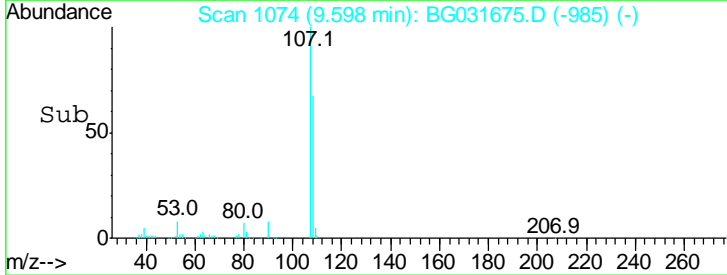
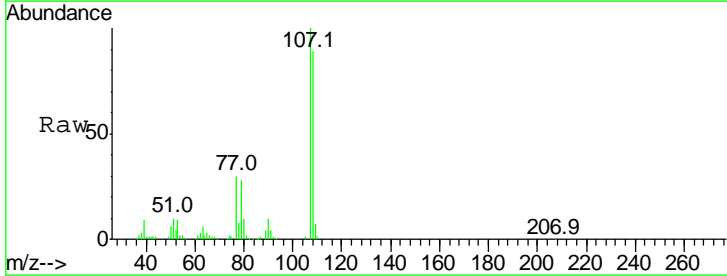
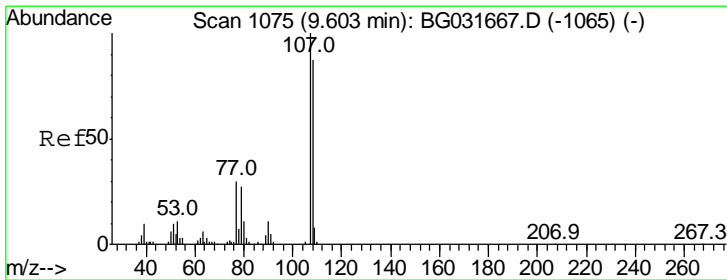
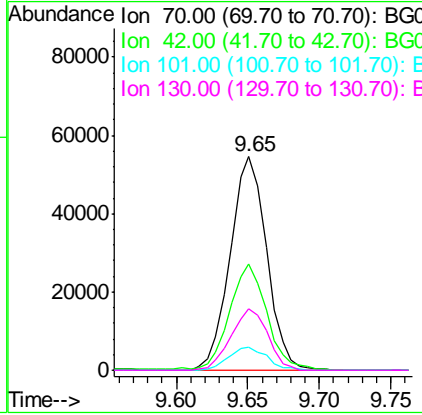


#19
 n-Nitroso-di-n-propylamine
 Concen: 38.520 ng m
 RT: 9.65 min Scan# 1083
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
70	100		
42	49.8	49.1	73.7
101	10.9	8.5	12.7
130	28.9	13.4	20.0#

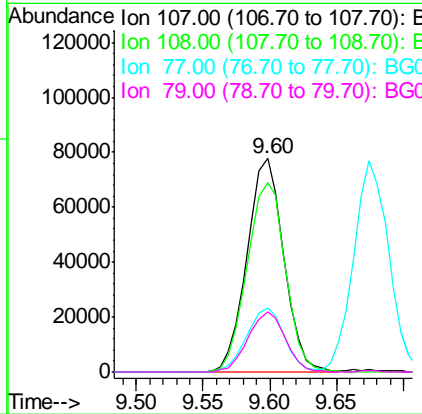
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

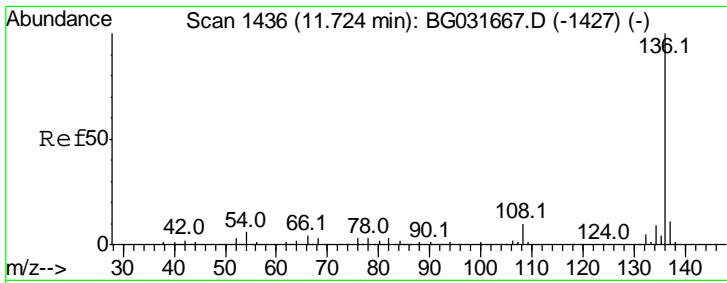
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#20
 3+4-Methylphenols
 Concen: 39.202 ng
 RT: 9.60 min Scan# 1074
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
107	100		
108	88.7	61.6	101.6
77	30.3	13.9	53.9
79	28.3	8.8	48.8





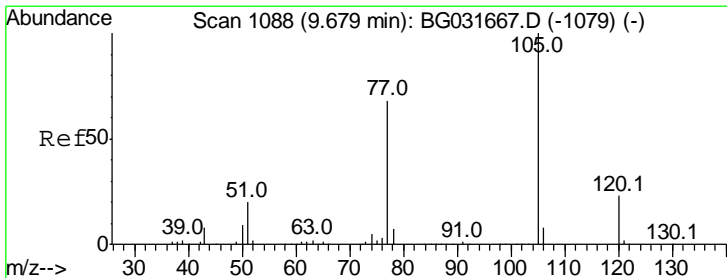
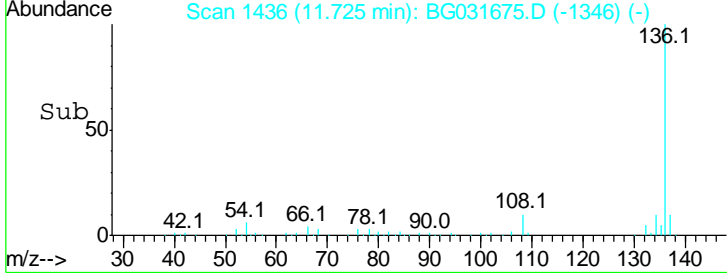
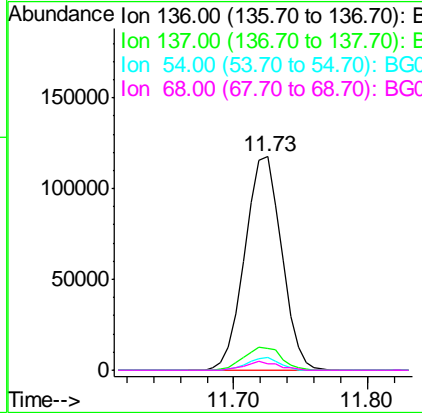
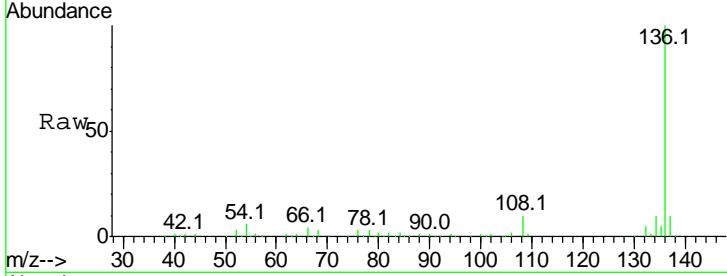
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.73 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Resp	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	6.1	10.3	15.5#
68	3.2	4.5	6.7#

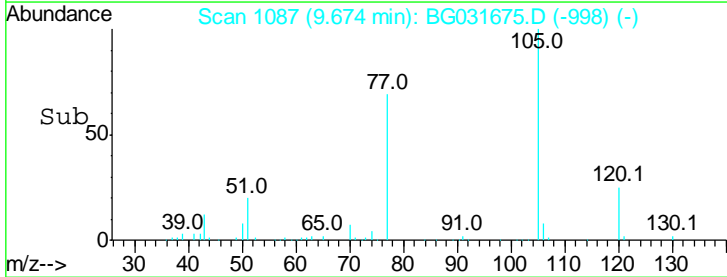
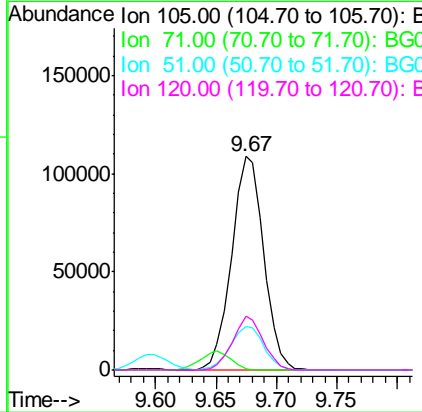
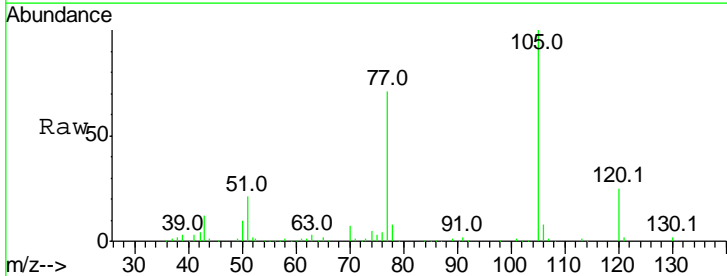
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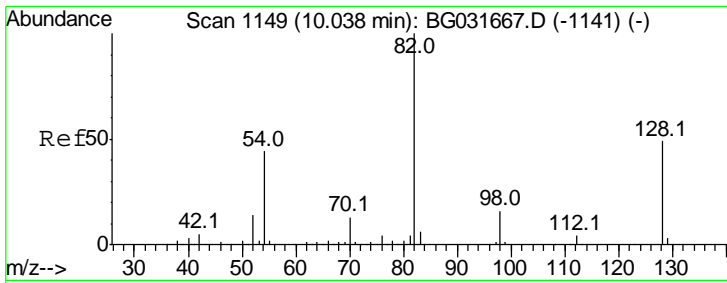
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#22
Acetophenone
Concen: 38.651 ng
RT: 9.67 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BG031675.D
Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	20.5	26.1	39.1#
120	25.3	17.4	26.2





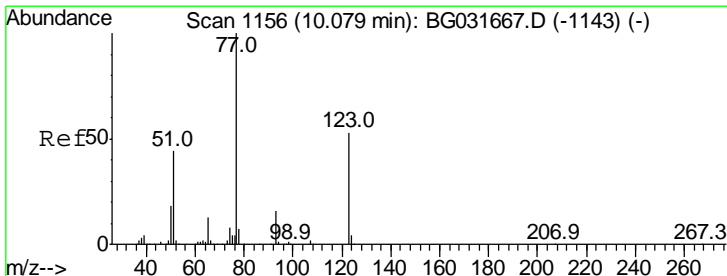
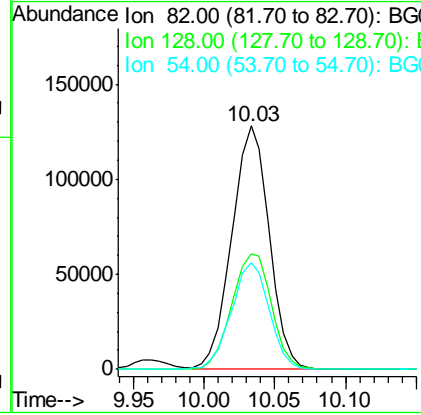
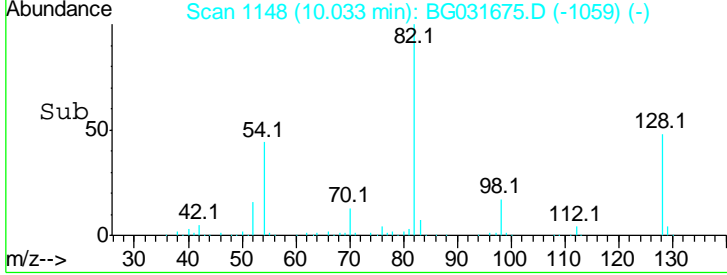
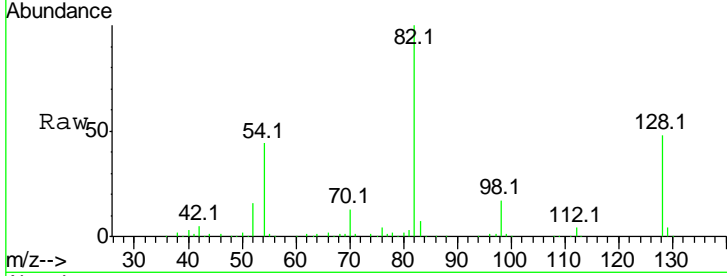
#23
 Nitrobenzene-d5
 Concen: 79.699 ng
 RT: 10.03 min Scan# 1148
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
82	100		
128	47.6	29.7	44.5#
54	44.0	43.1	64.7

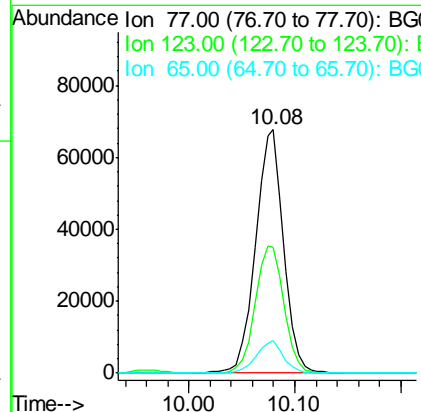
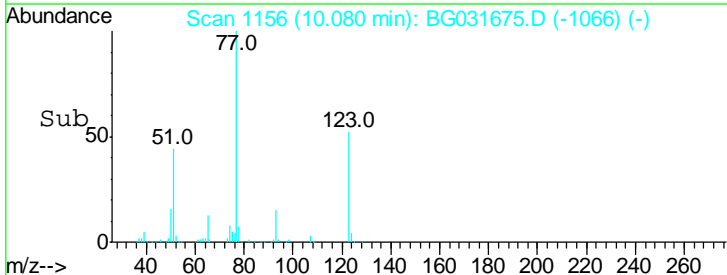
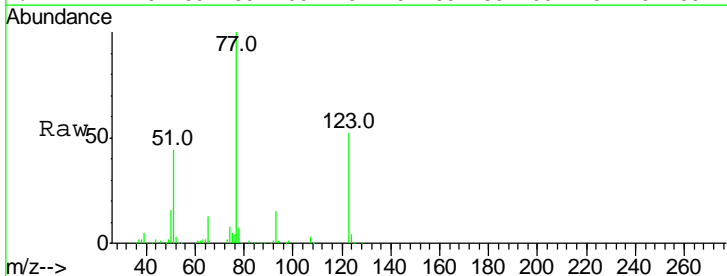
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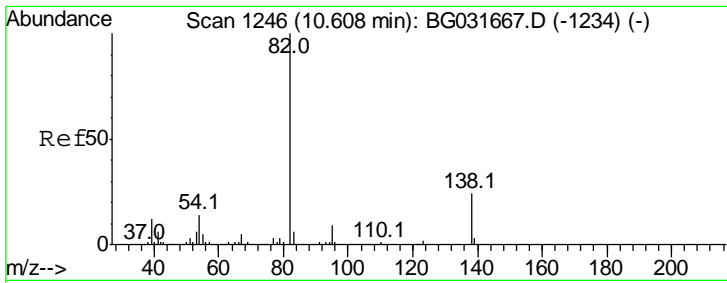
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#24
 Nitrobenzene
 Concen: 40.728 ng
 RT: 10.08 min Scan# 1156
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
77	100		
123	51.6	33.0	49.6#
65	13.3	13.0	19.6



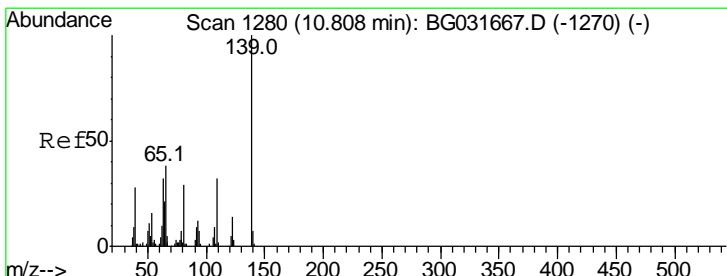
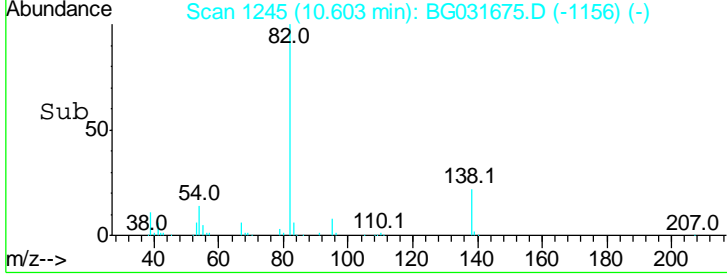
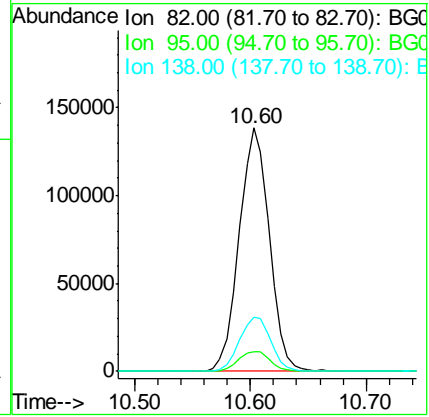
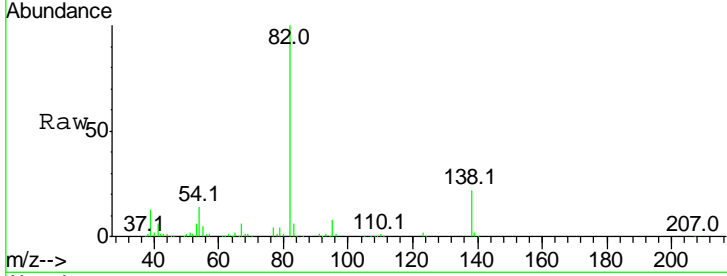


#25
 Isophorone
 Concen: 39.229 ng
 RT: 10.60 min Scan# 1245
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

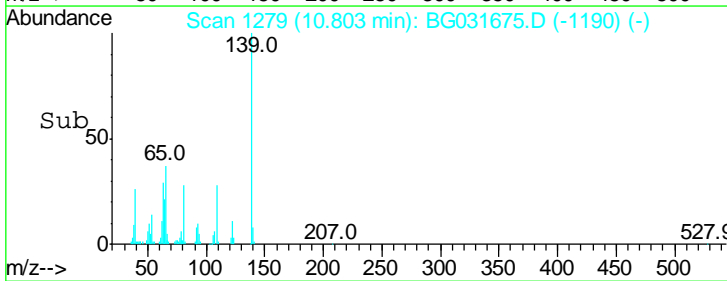
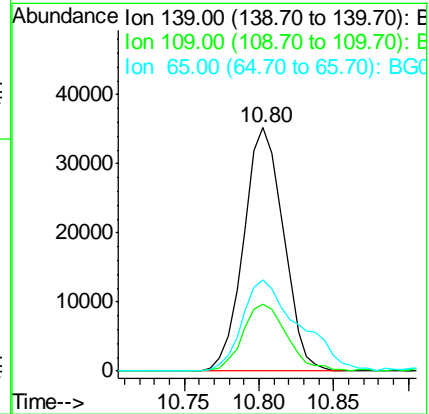
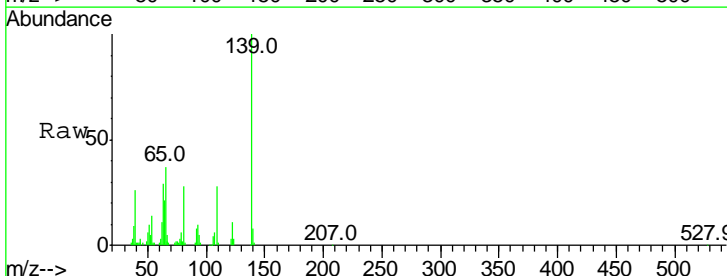
Tgt Ion	Resp	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	22.4	12.1	18.1#

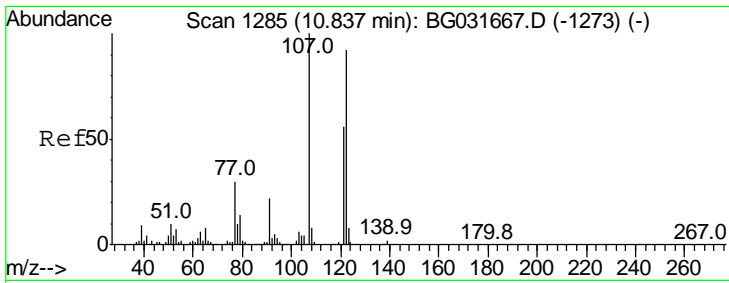
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#26
 2-Nitrophenol
 Concen: 40.590 ng
 RT: 10.80 min Scan# 1279
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
139	100		
109	27.6	24.2	36.2
65	37.3	47.4	71.0#





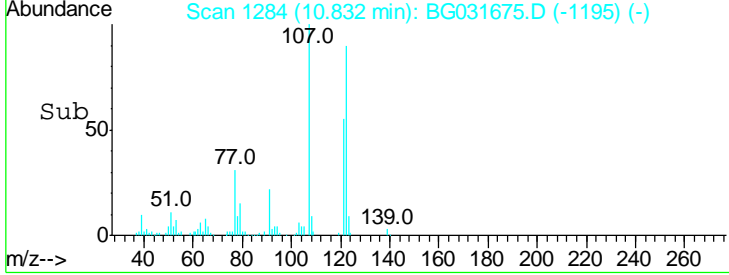
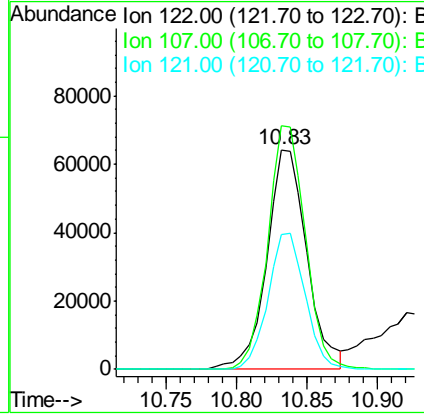
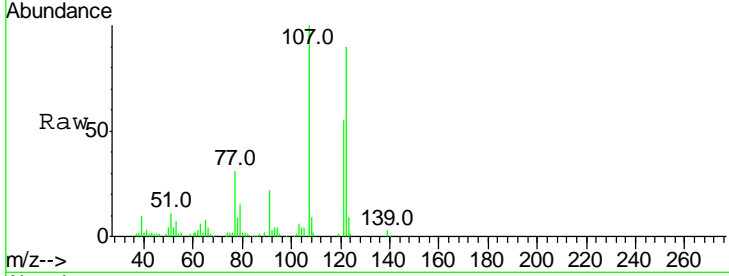
#27
 2,4-Dimethylphenol
 Concen: 37.791 ng
 RT: 10.83 min Scan# 1284
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	110.9	100.2	150.2
121	61.4	44.4	66.6

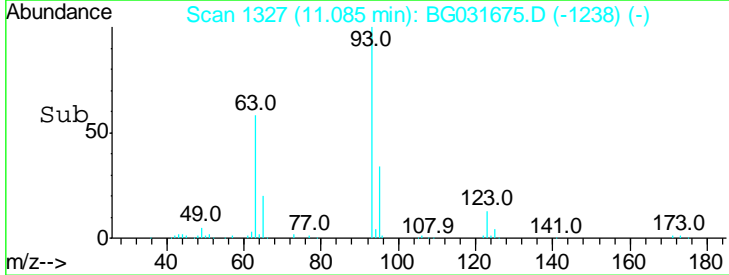
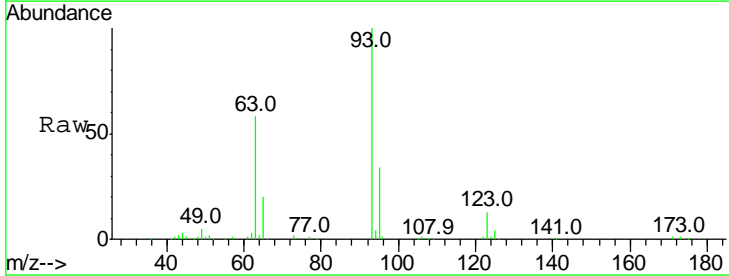
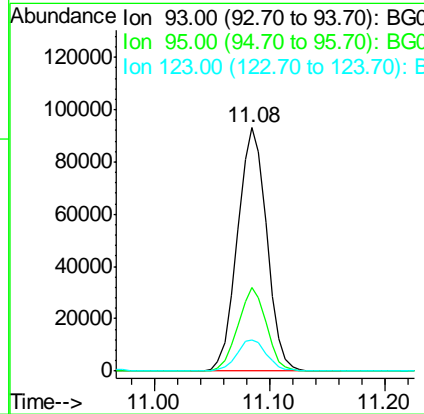
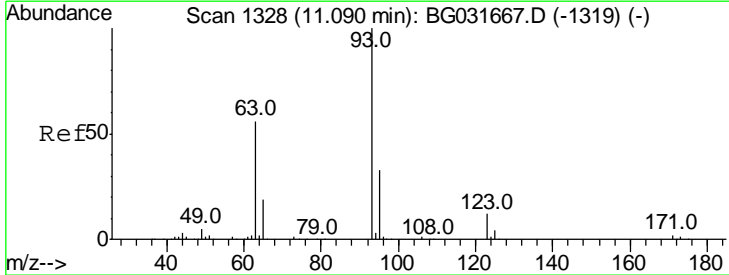
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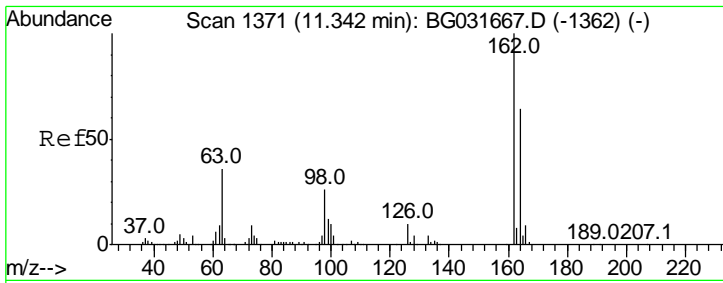
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#28
 bis(2-Chloroethoxy)methane
 Concen: 38.038 ng
 RT: 11.08 min Scan# 1327
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.4	24.3	36.5
123	13.0	8.4	12.6#





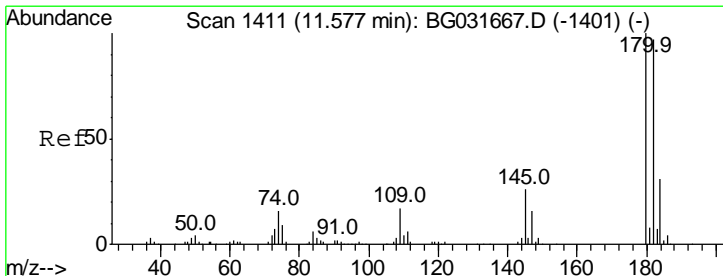
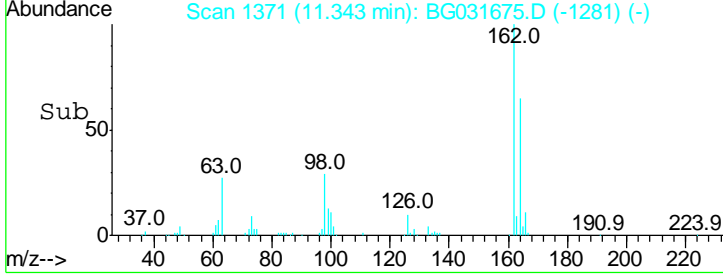
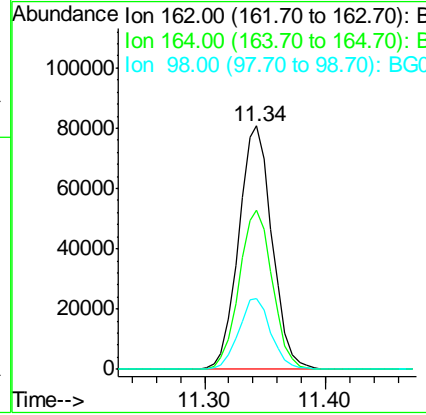
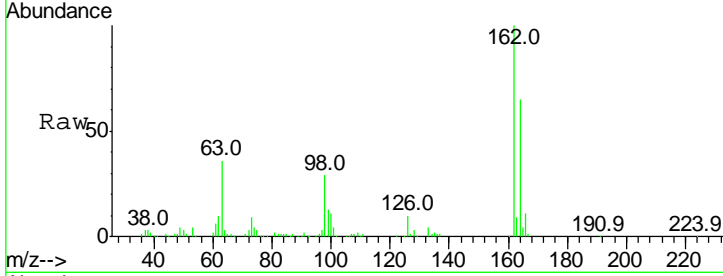
#29
 2,4-Dichlorophenol
 Concen: 39.114 ng
 RT: 11.34 min Scan# 1371
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	29.3	21.1	61.1

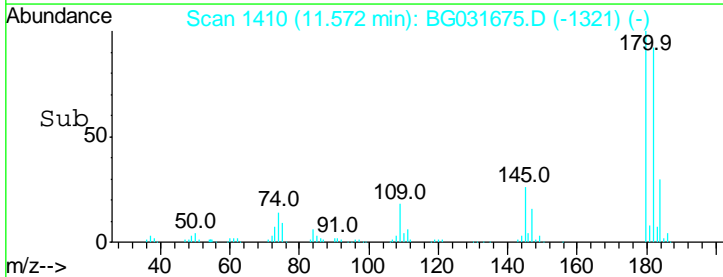
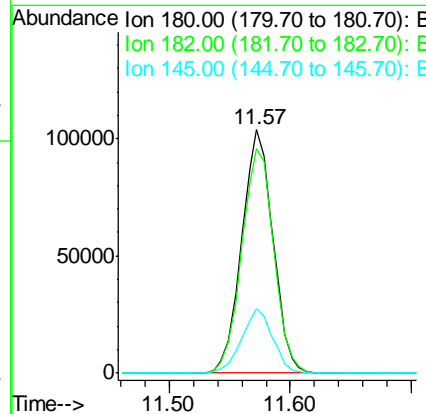
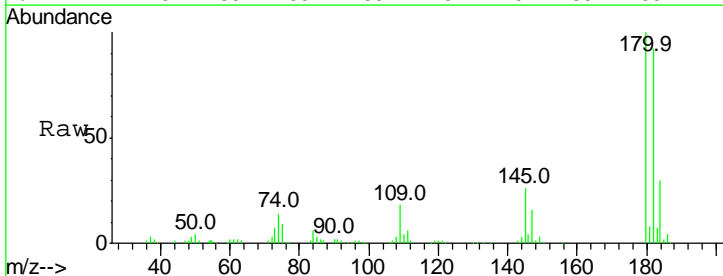
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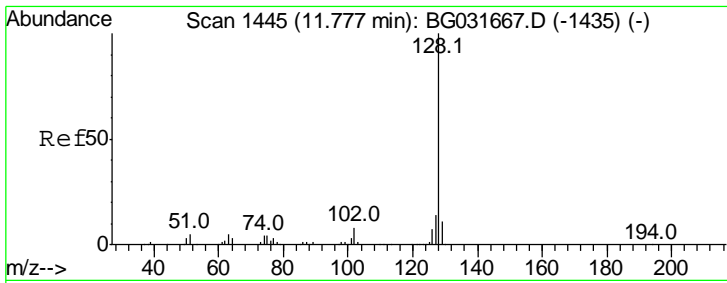
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#30
 1,2,4-Trichlorobenzene
 Concen: 38.714 ng
 RT: 11.57 min Scan# 1410
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
180	100		
182	92.3	77.5	116.3
145	26.4	23.4	35.2





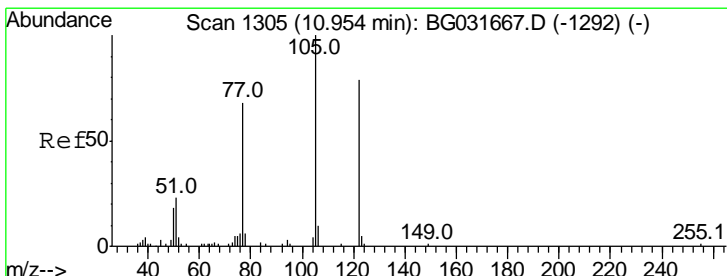
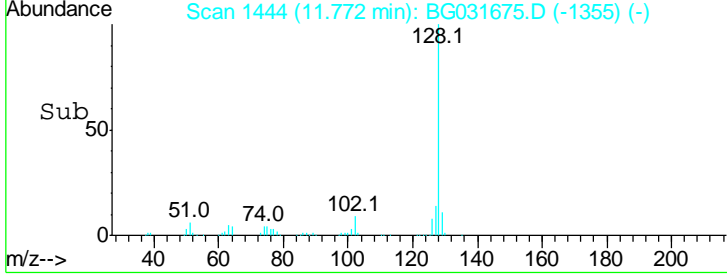
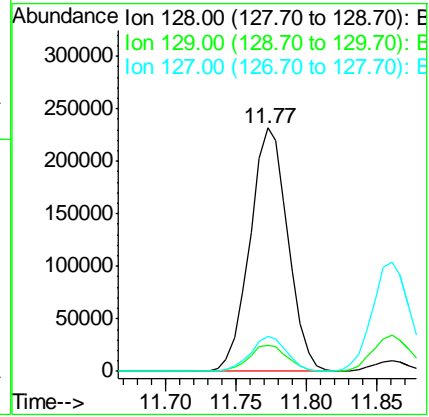
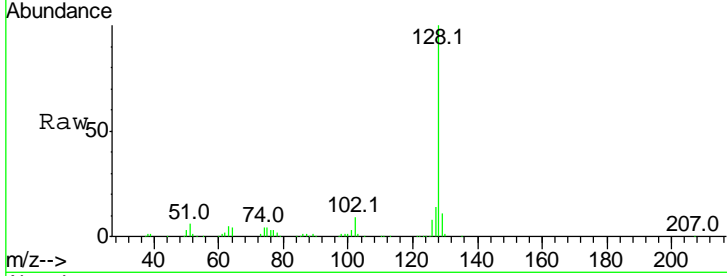
#31
 Naphthalene
 Concen: 38.624 ng
 RT: 11.77 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	14.5	11.6	17.4

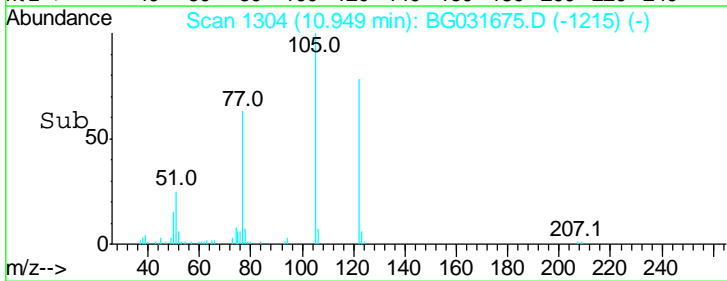
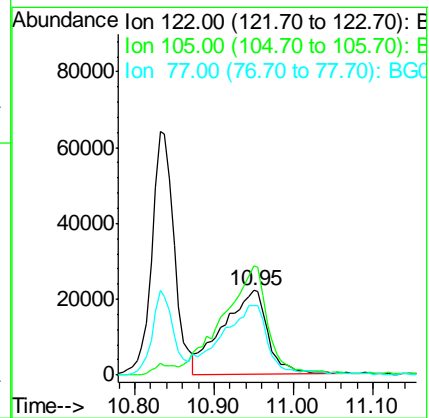
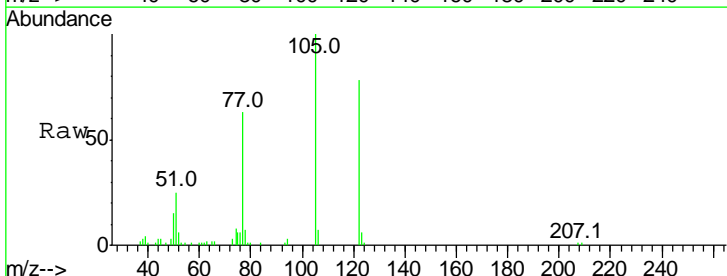
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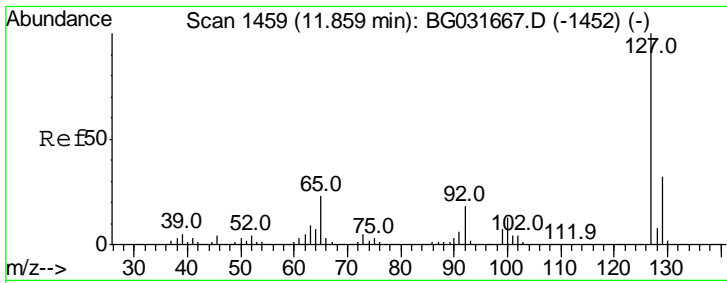
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#32
 Benzoic acid
 Concen: 38.929 ng
 RT: 10.95 min Scan# 1304
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.7	123.5	163.5
77	81.5	85.7	125.7#





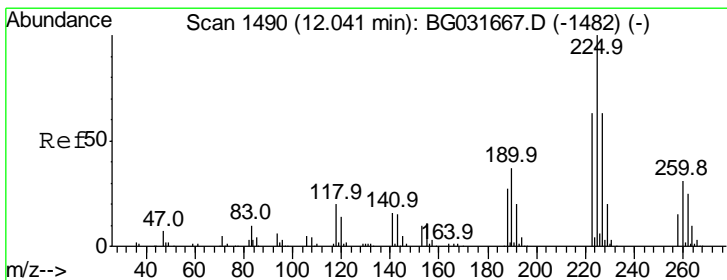
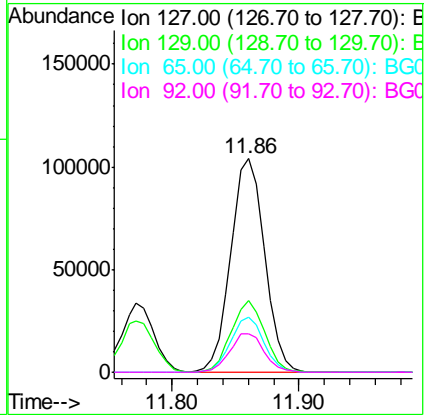
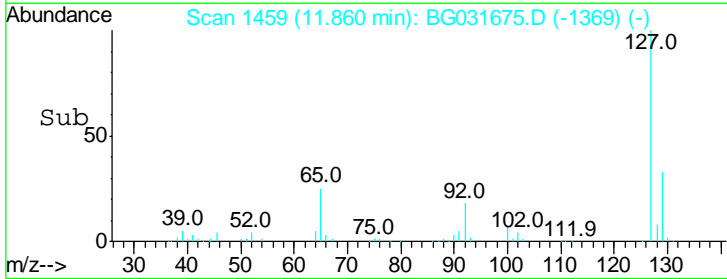
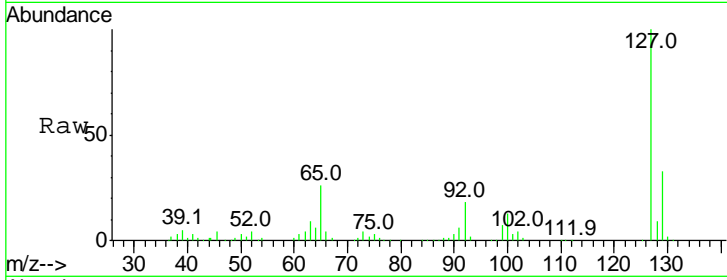
#33
 4-Chloroaniline
 Concen: 38.286 ng
 RT: 11.86 min Scan# 1459
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
127	100		
129	33.4	24.0	36.0
65	25.6	27.0	40.4
92	18.0	16.6	25.0

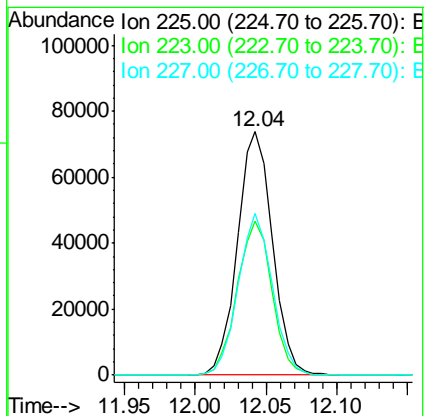
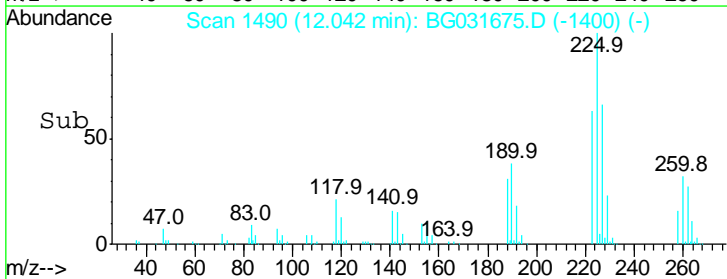
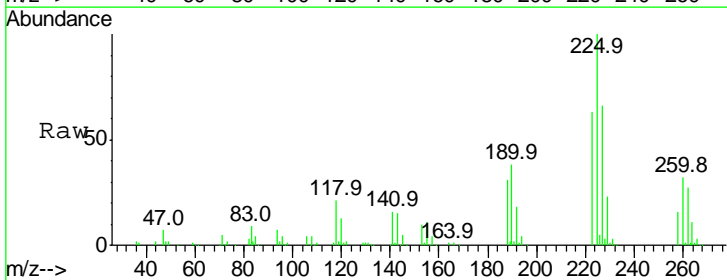
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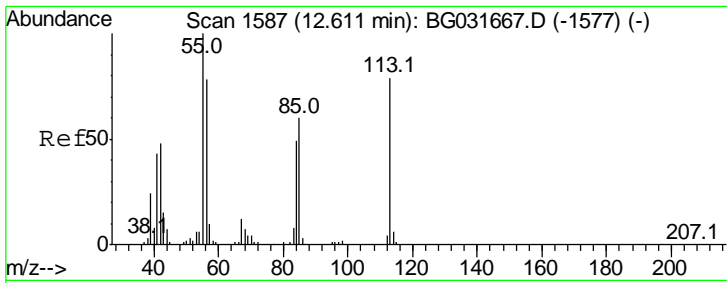
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#34
 Hexachlorobutadiene
 Concen: 38.642 ng
 RT: 12.04 min Scan# 1490
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.1	49.7	74.5
227	66.2	48.1	72.1





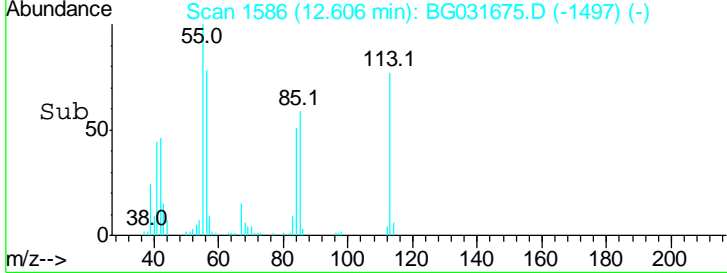
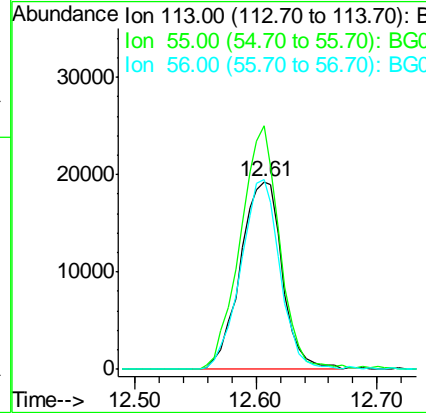
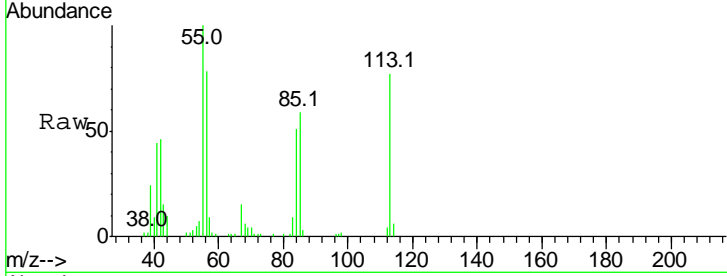
#35
 Caprolactam
 Concen: 38.779 ng
 RT: 12.61 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
113	100		
55	129.7	186.9	226.9#
56	101.4	130.9	170.9#

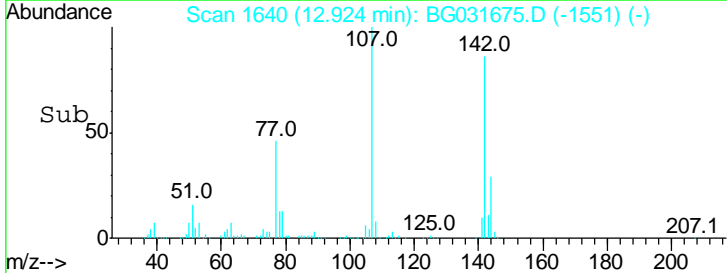
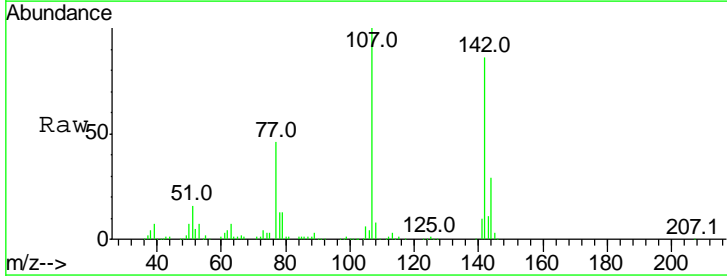
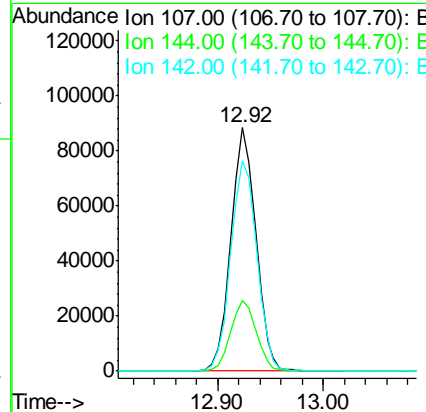
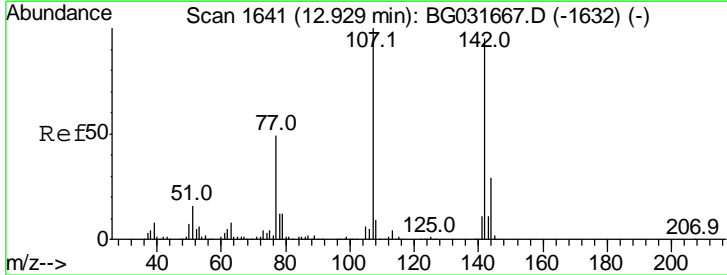
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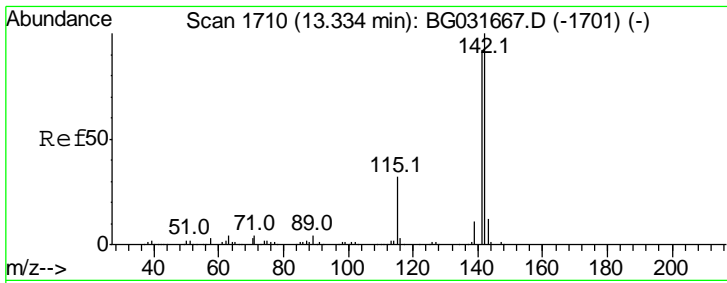
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#36
 4-Chloro-3-methylphenol
 Concen: 39.733 ng
 RT: 12.92 min Scan# 1640
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
107	100		
144	29.2	18.2	27.4#
142	86.2	59.0	88.4





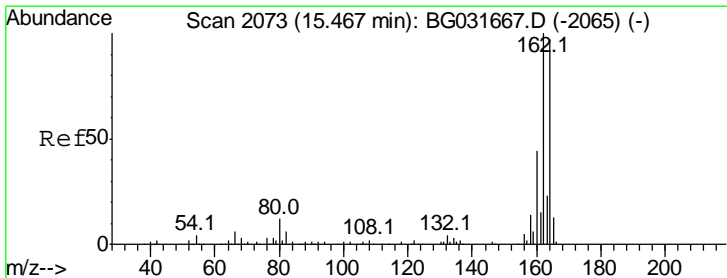
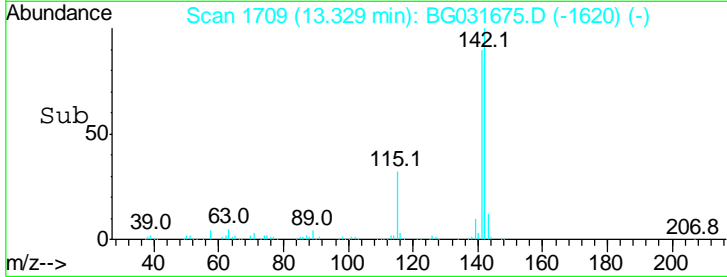
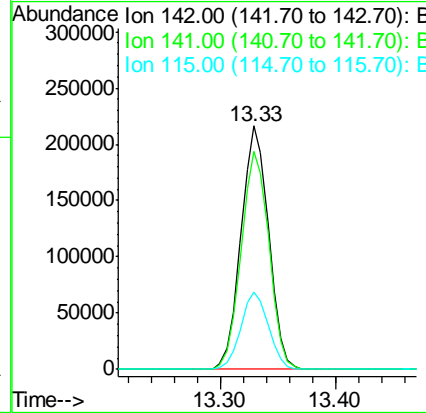
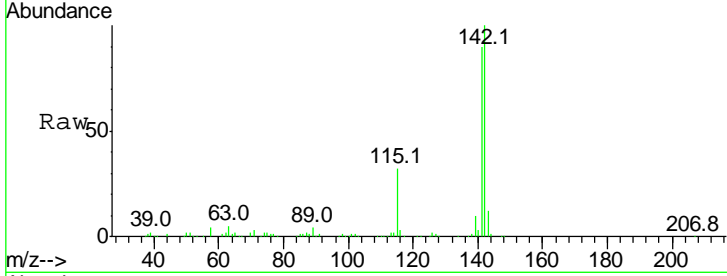
#37
 2-Methylnaphthalene
 Concen: 39.101 ng
 RT: 13.33 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	31.5	30.7	46.1

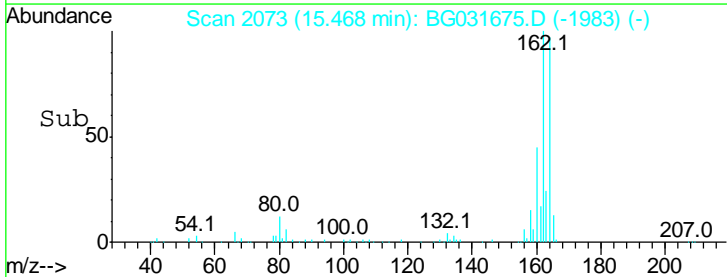
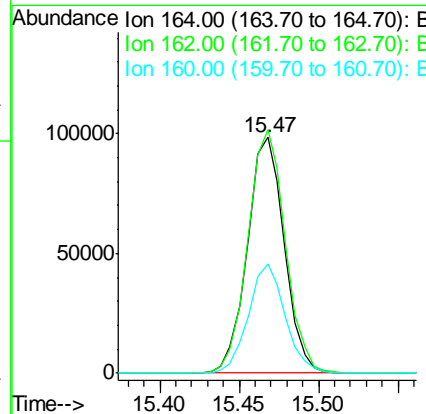
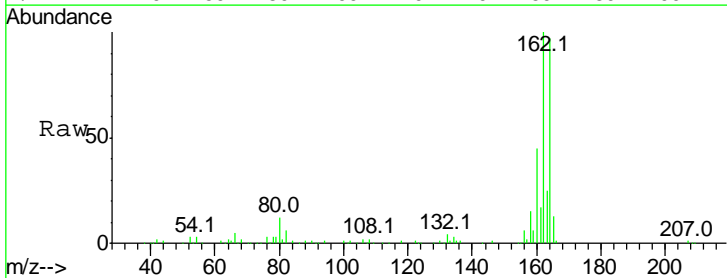
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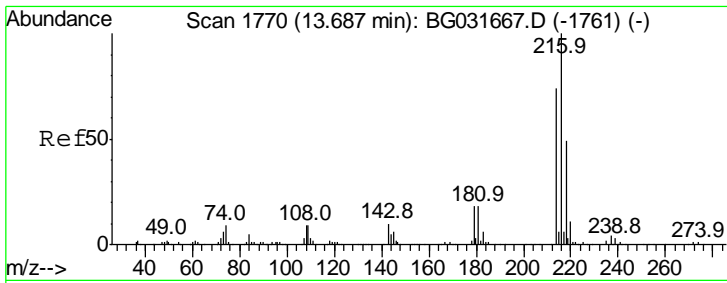
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.47 min Scan# 2073
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

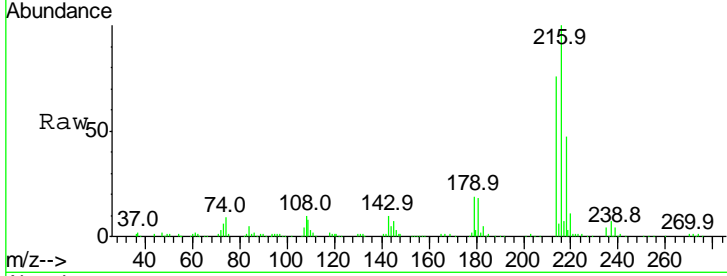
Tgt Ion	Resp	Lower	Upper
164	100		
162	103.4	78.8	118.2
160	46.2	35.4	53.0





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.133 ng
 RT: 13.68 min Scan# 1769
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

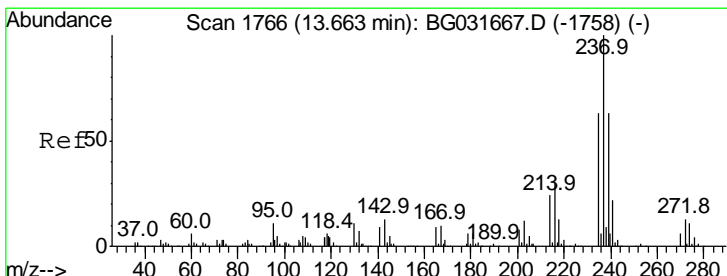
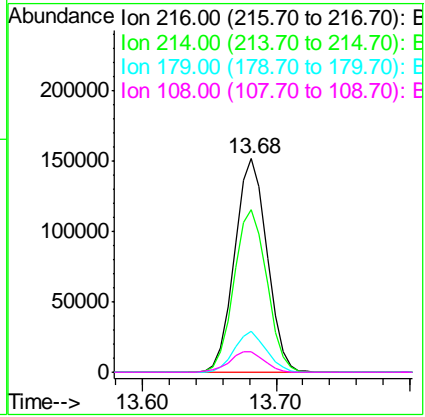
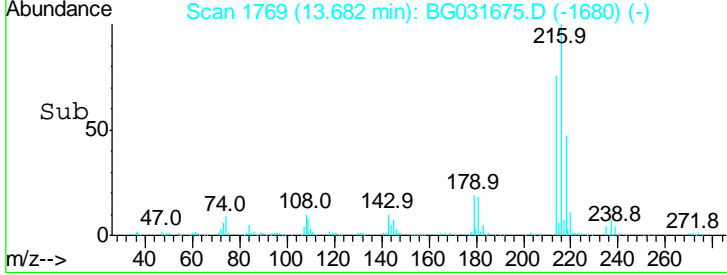


Tgt Ion: 216 Resp: 254844

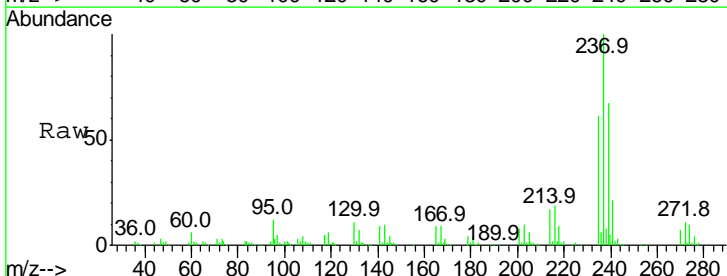
Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.0	94.4
179	18.7	17.0	25.6
108	10.7	12.8	19.2

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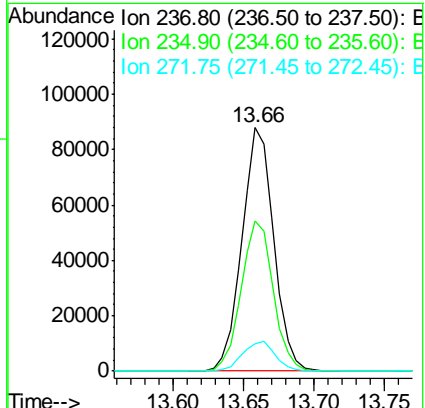
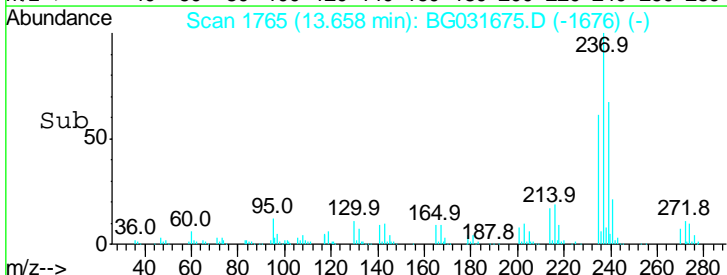


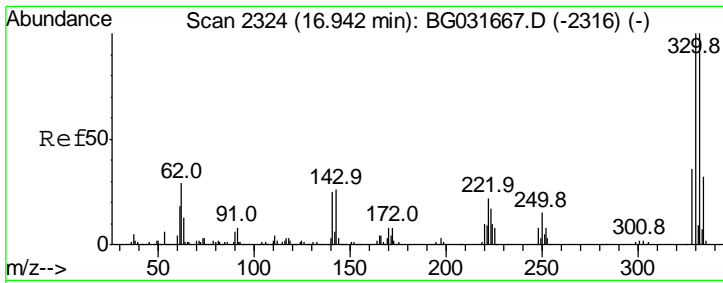
#40
 Hexachlorocyclopentadiene
 Concen: 39.263 ng
 RT: 13.66 min Scan# 1765
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13



Tgt Ion: 237 Resp: 138424

Ion	Ratio	Lower	Upper
237	100		
235	61.4	50.4	90.4
272	11.4	0.0	31.8



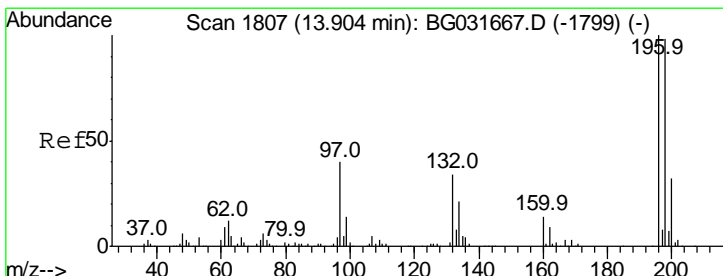
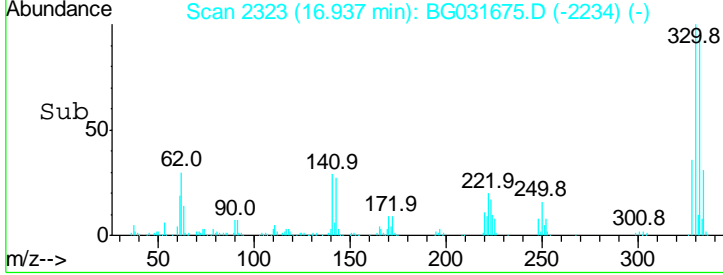
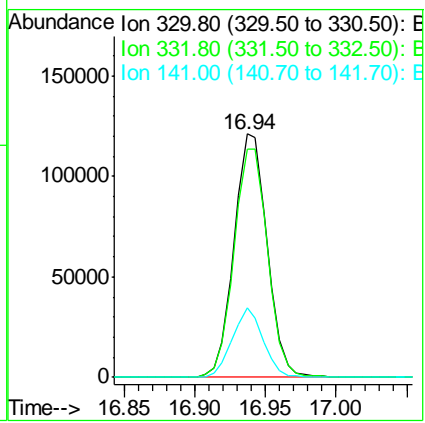
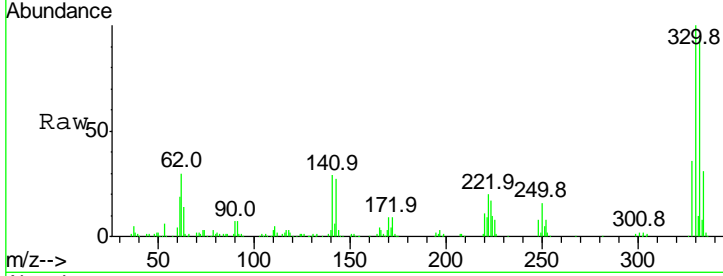


#41
 2,4,6-Tribromophenol
 Concen: 81.814 ng
 RT: 16.94 min Scan# 2323
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

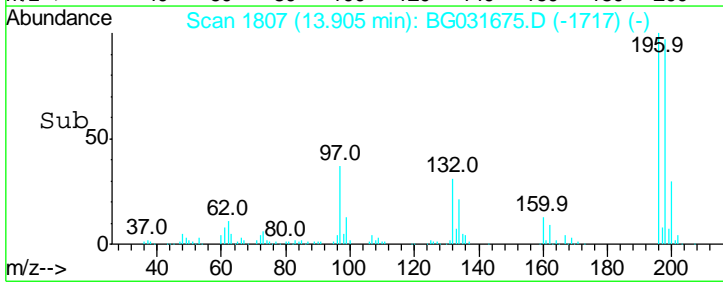
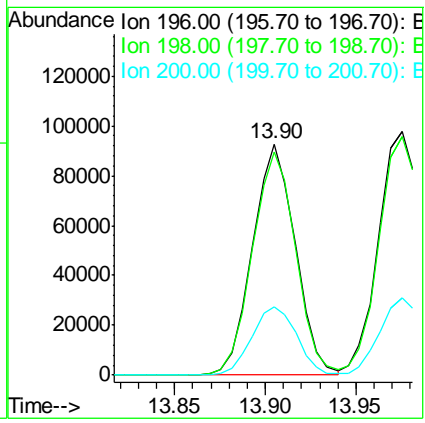
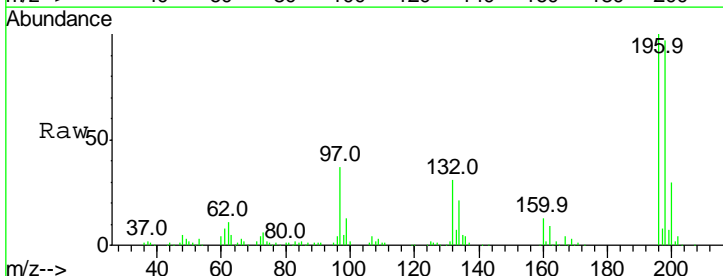
Tgt Ion	Resp	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	26.5	25.2	37.8

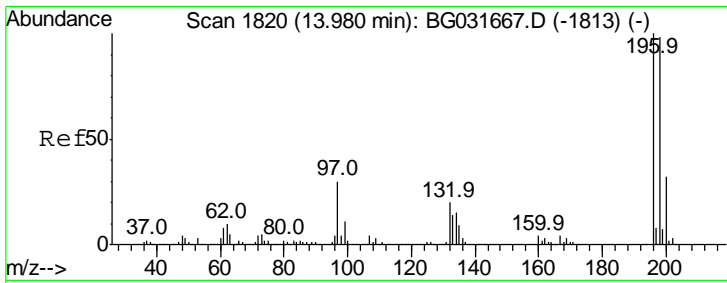
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#42
 2,4,6-Trichlorophenol
 Concen: 39.313 ng
 RT: 13.90 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

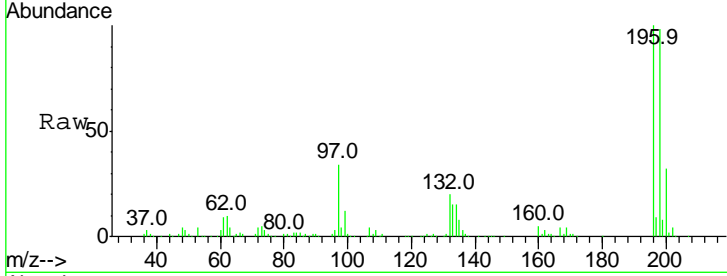
Tgt Ion	Resp	Lower	Upper
196	100		
198	96.6	78.2	117.2
200	29.8	24.6	36.8





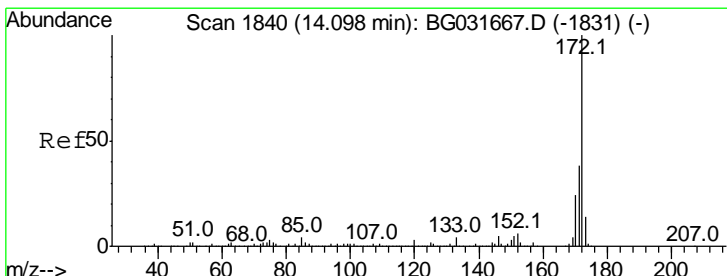
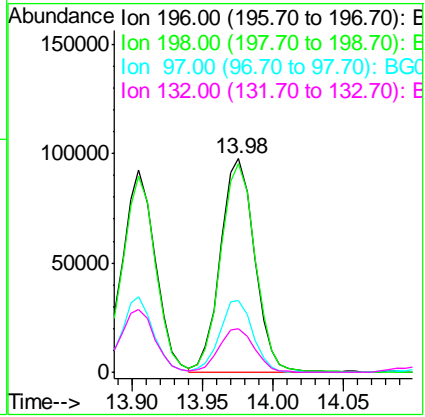
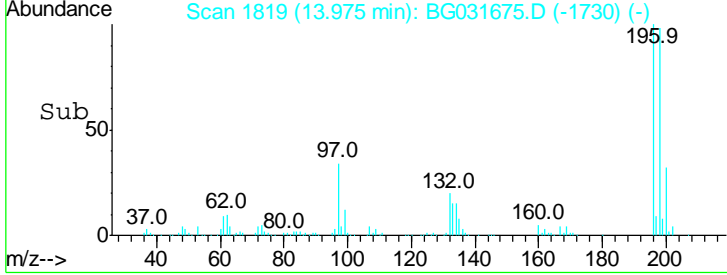
#43
 2,4,5-Trichlorophenol
 Concen: 38.600 ng
 RT: 13.98 min Scan# 1819
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

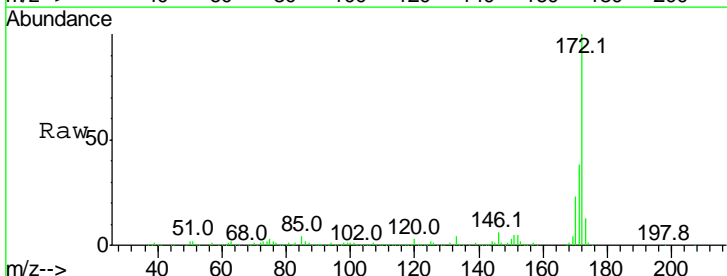


Tgt Ion	Resp	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	33.7	38.7	58.1#
132	20.2	20.2	30.2

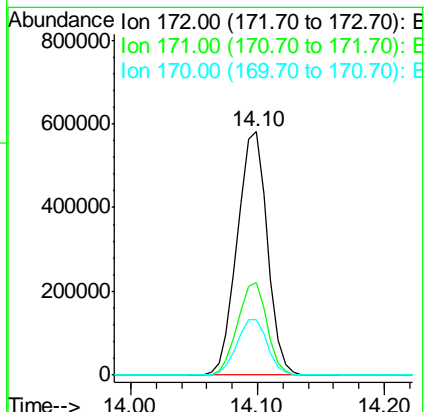
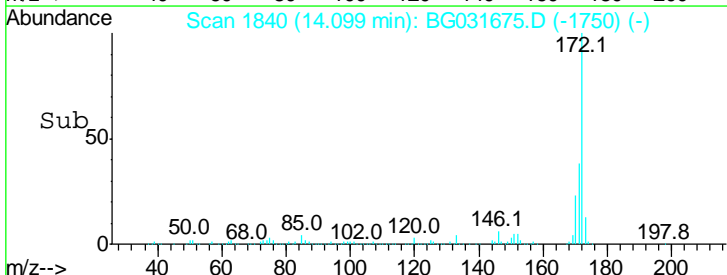
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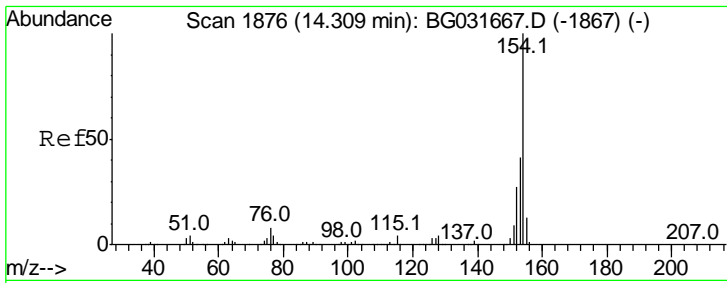


#44
 2-Fluorobiphenyl
 Concen: 75.414 ng
 RT: 14.10 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13



Tgt Ion	Resp	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	23.0	19.5	29.3



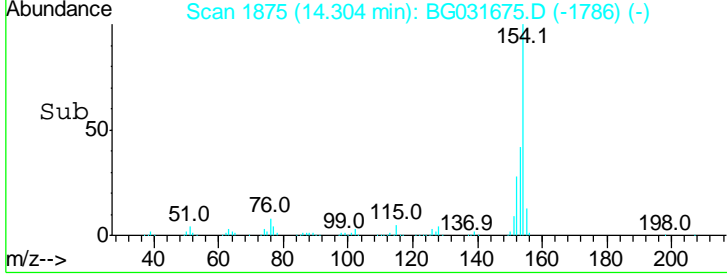
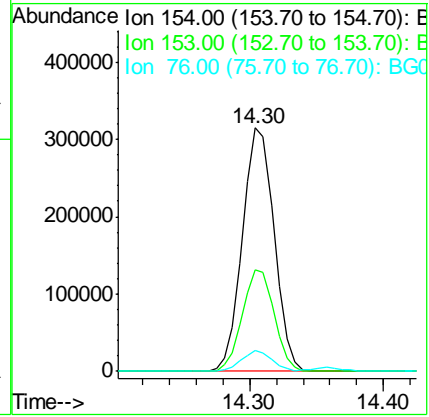
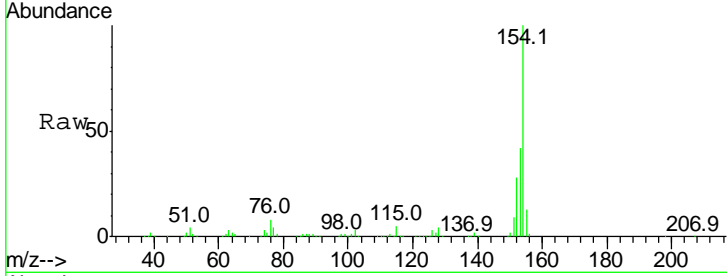


#45
 1,1'-Biphenyl
 Concen: 38.118 ng
 RT: 14.30 min Scan# 1875
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

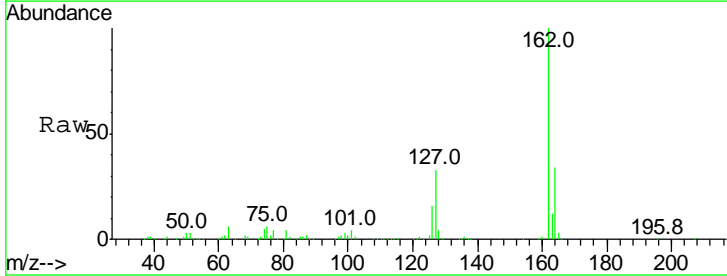
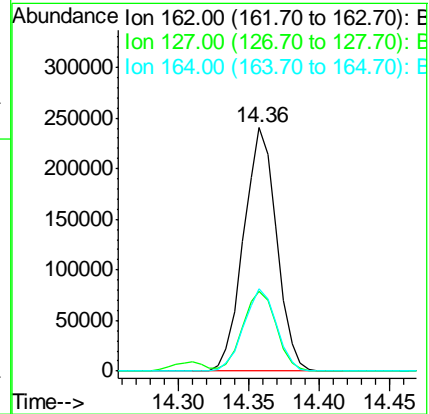
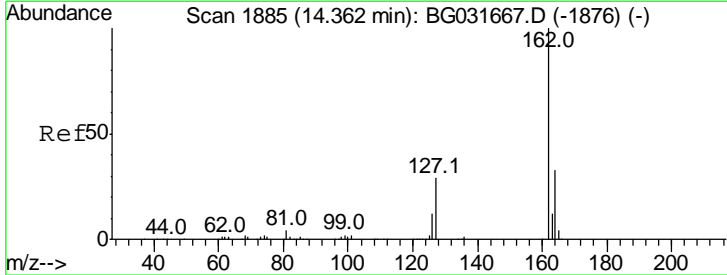
Tgt Ion	Resp	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	8.4	0.0	31.9

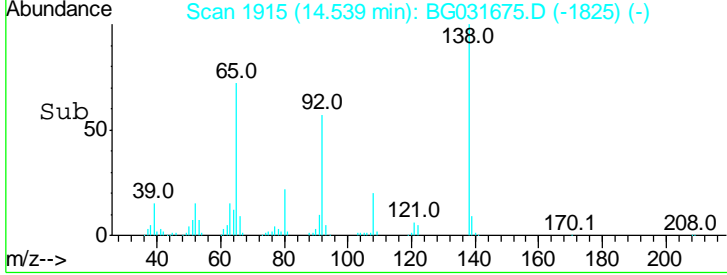
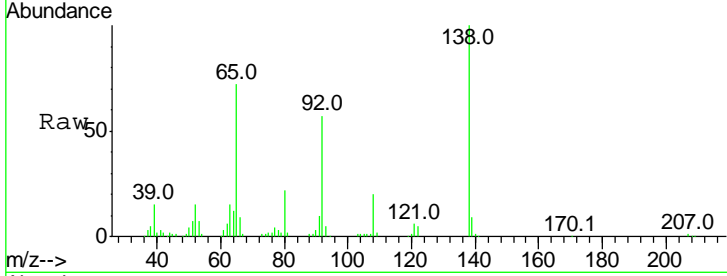
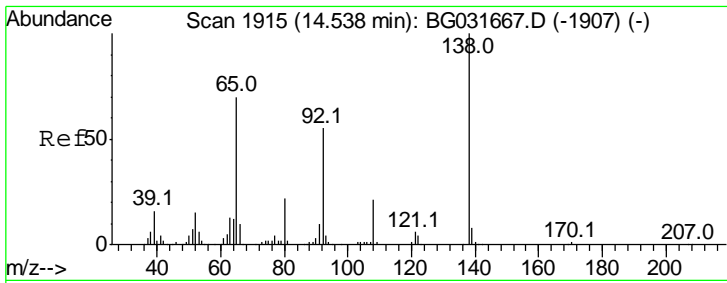
Manual Integrations
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#46
 2-Chloronaphthalene
 Concen: 38.010 ng
 RT: 14.36 min Scan# 1884
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
162	100		
127	32.5	30.7	46.1
164	34.0	26.0	39.0



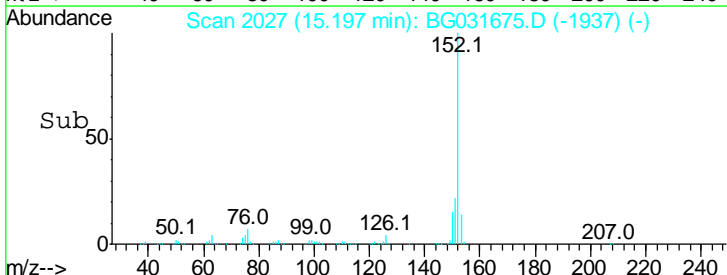
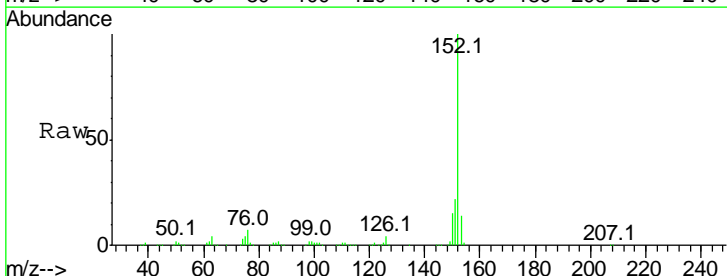
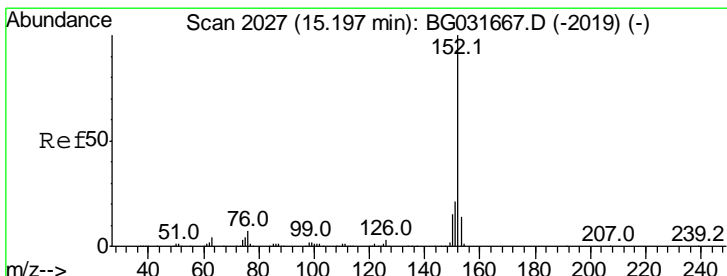
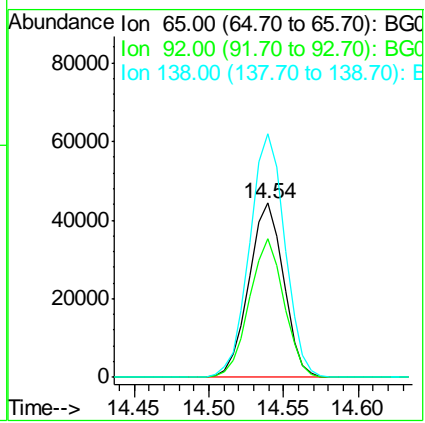


#47
 2-Nitroaniline
 Concen: 40.047 ng
 RT: 14.54 min Scan# 1915
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
65	100		
92	79.6	54.6	82.0
138	139.6	72.9	109.3#

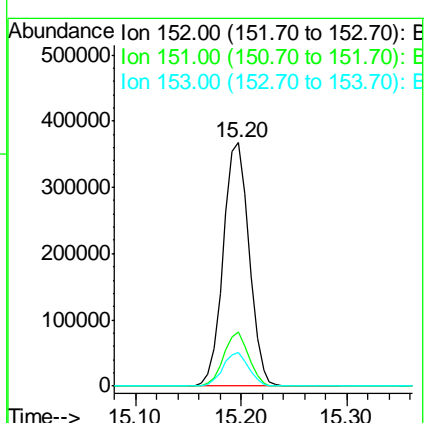
Instrument : BNA_G
 ClientSampled : SSTDCCC040

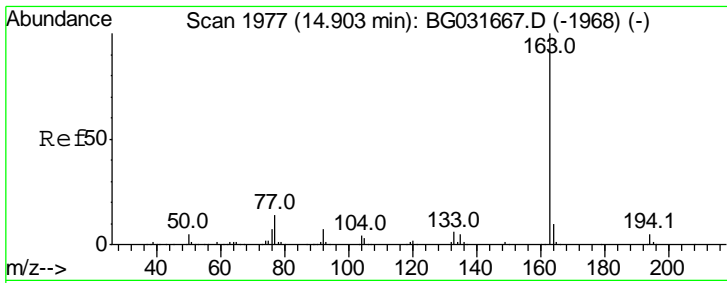
Manual Integrations APPROVED
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#48
 Acenaphthylene
 Concen: 37.722 ng
 RT: 15.20 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
152	100		
151	22.5	17.2	25.8
153	13.6	10.2	15.4





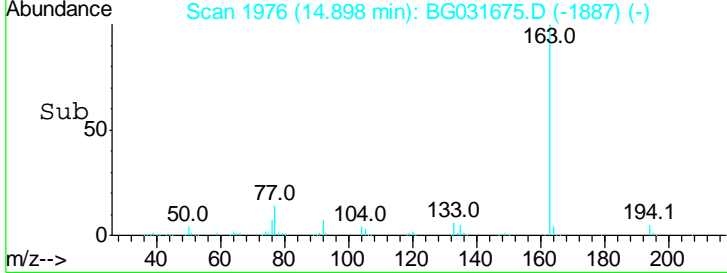
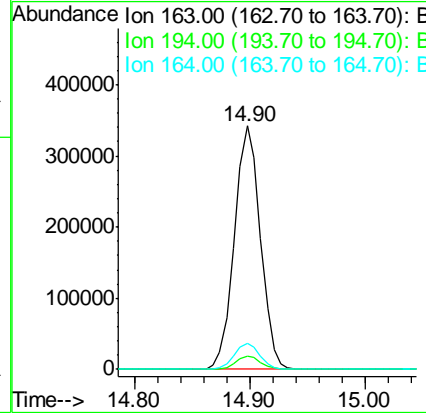
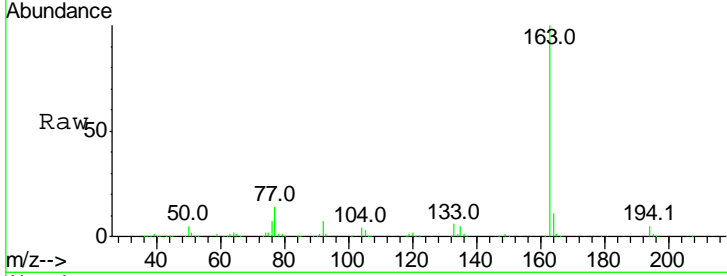
#49
 Dimethylphthalate
 Concen: 37.938 ng
 RT: 14.90 min Scan# 1976
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.9	8.2	12.4

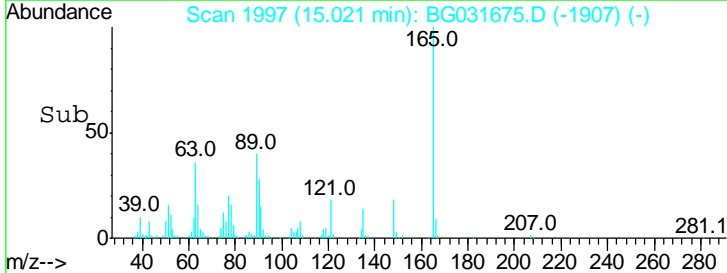
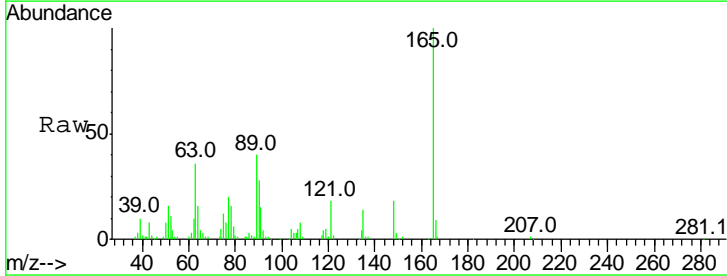
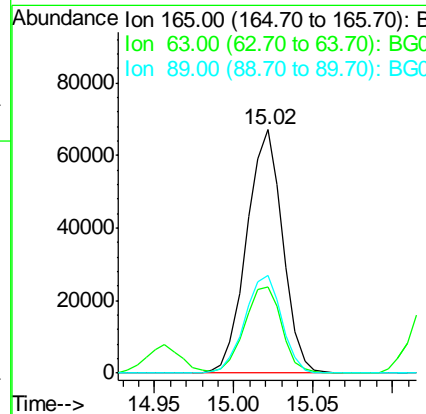
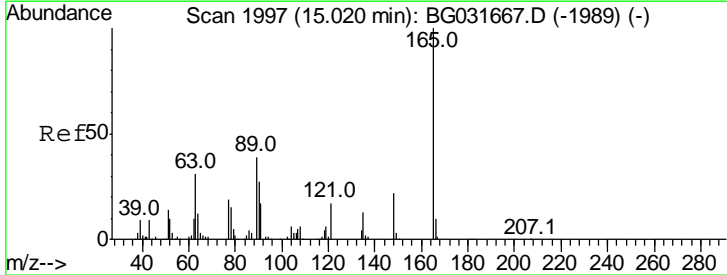
Manual Integrations
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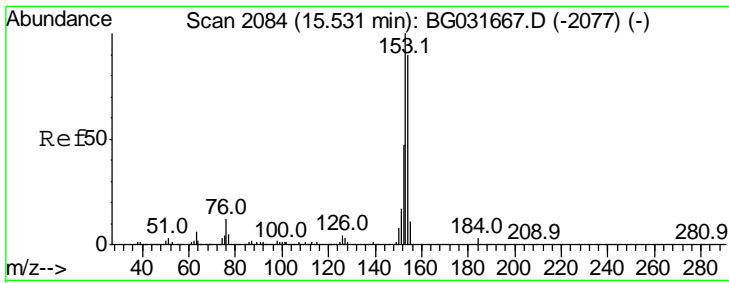
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#50
 2,6-Dinitrotoluene
 Concen: 41.069 ng
 RT: 15.02 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
165	100		
63	35.5	52.7	79.1#
89	40.2	49.2	73.8#





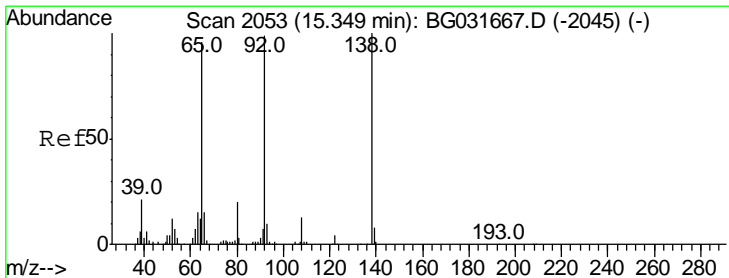
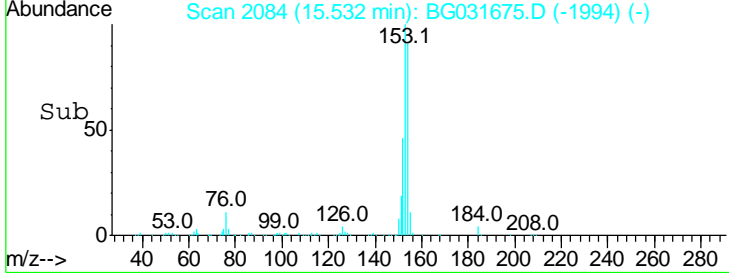
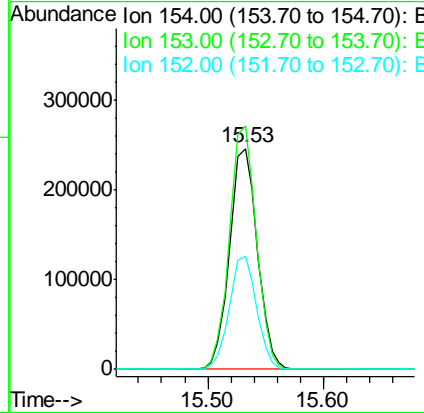
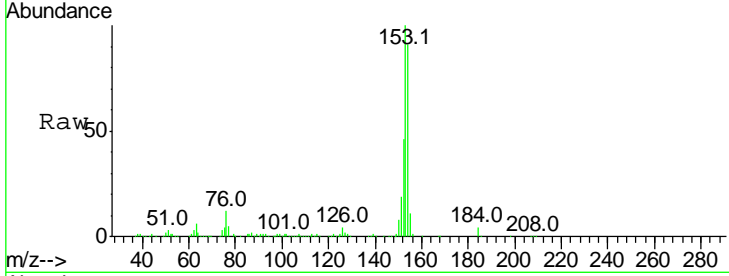
#51
 Acenaphthene
 Concen: 38.007 ng
 RT: 15.53 min Scan# 2084
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	100		
153	110.2	90.4	135.6
152	51.0	41.6	62.4

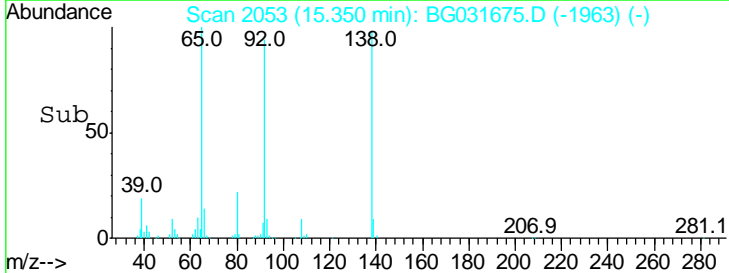
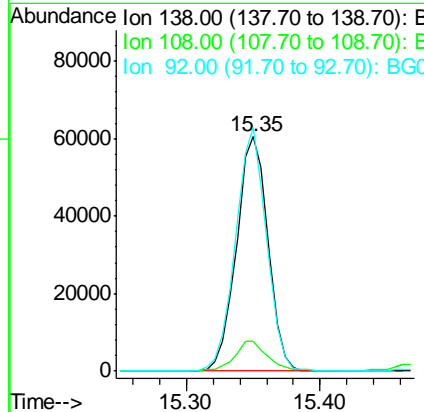
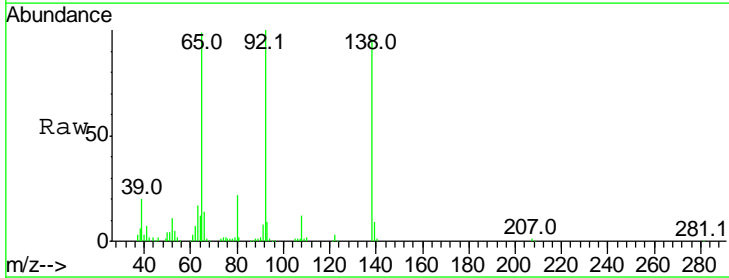
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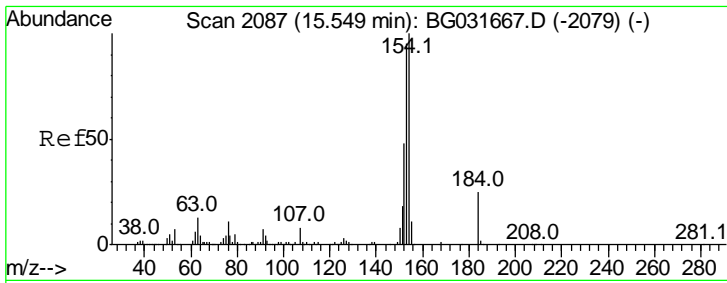
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#52
 3-Nitroaniline
 Concen: 39.407 ng
 RT: 15.35 min Scan# 2053
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
138	100		
108	12.5	17.5	26.3#
92	103.9	105.8	158.8#





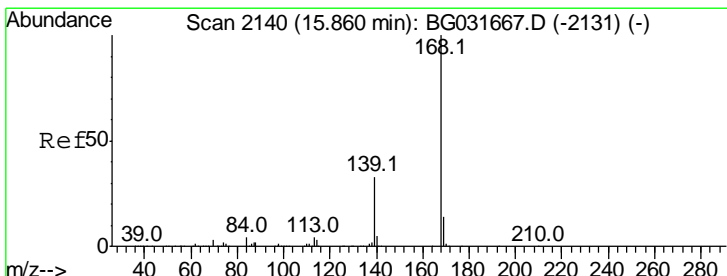
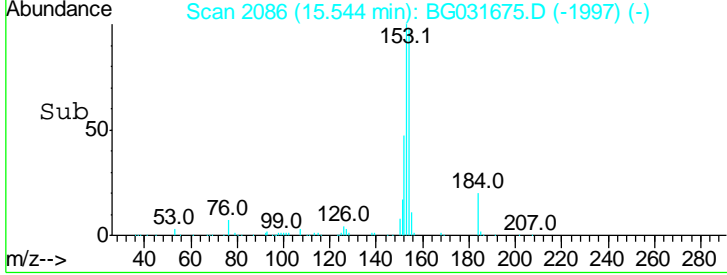
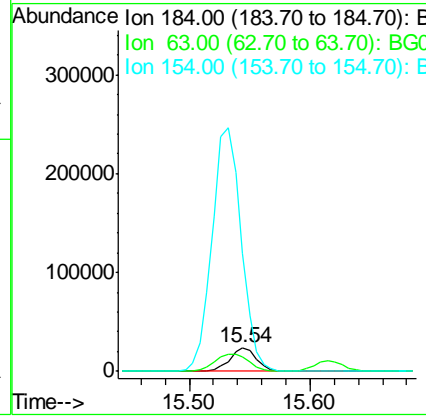
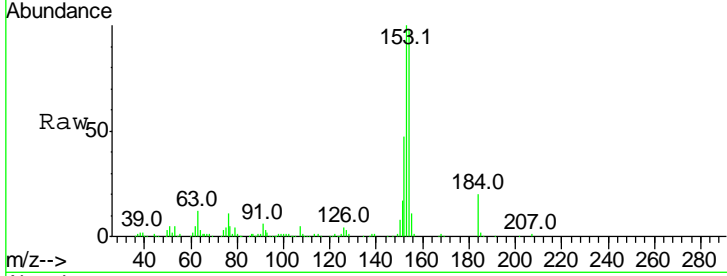
#53
 2,4-Dinitrophenol
 Concen: 38.127 ng
 RT: 15.54 min Scan# 2086
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
184	100		
63	61.0	59.8	89.8
154	496.5	101.8	152.8#

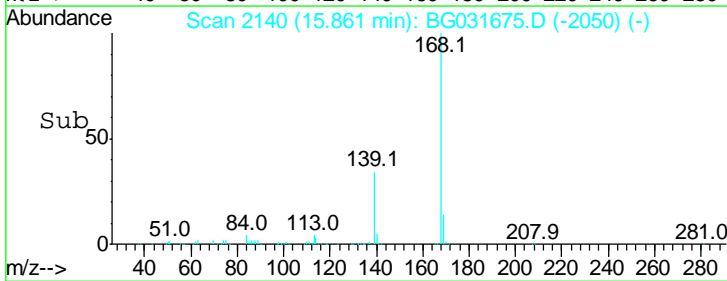
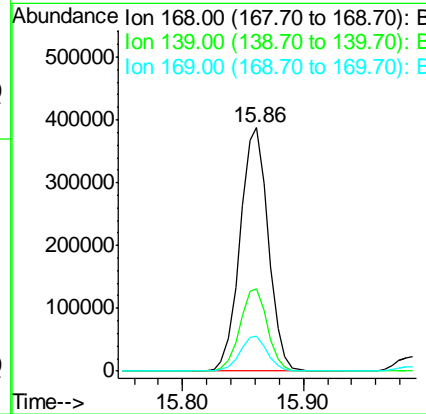
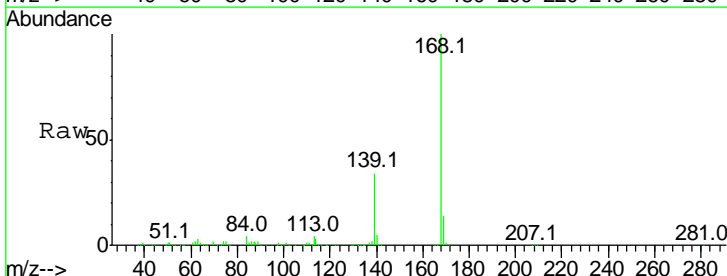
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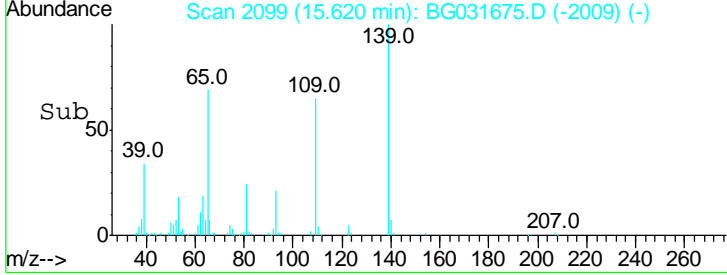
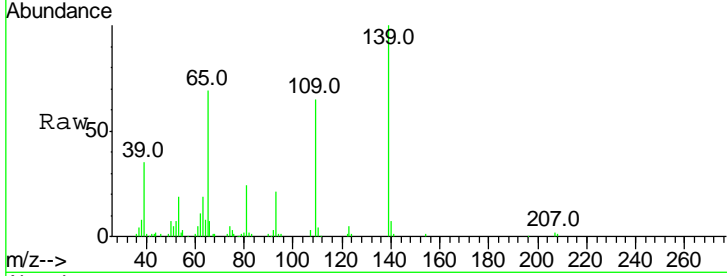
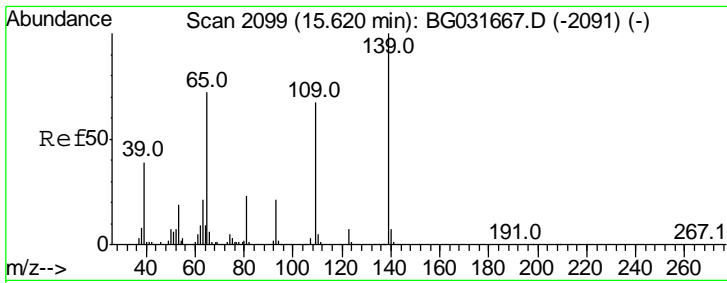
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#54
 Dibenzofuran
 Concen: 37.826 ng
 RT: 15.86 min Scan# 2140
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
168	100		
139	34.0	28.6	43.0
169	14.2	11.2	16.8



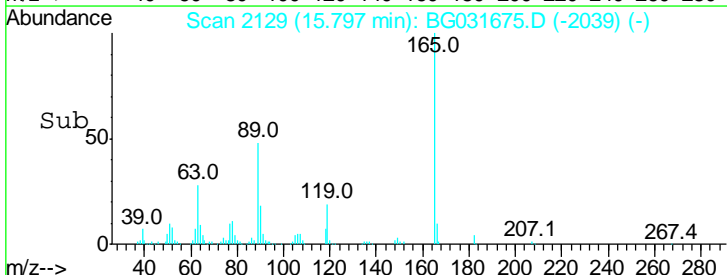
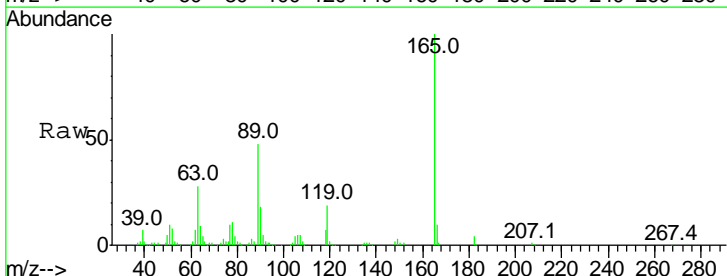
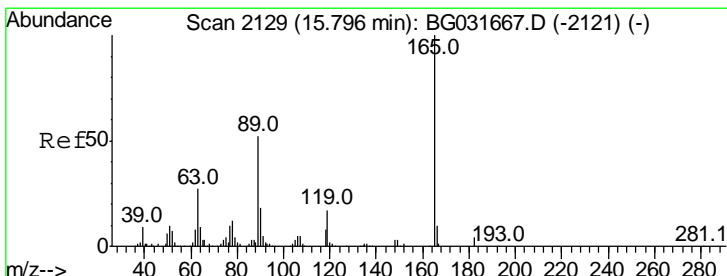
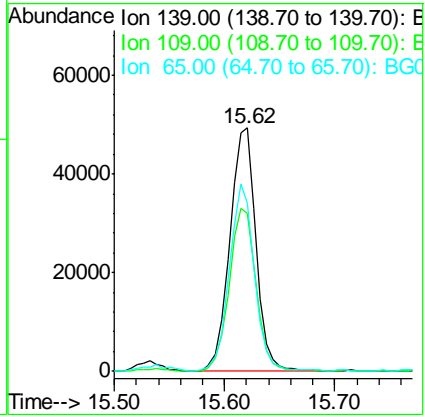


#55
 4-Nitrophenol
 Concen: 40.282 ng
 RT: 15.62 min Scan# 2099
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
139	100		
109	65.1	62.2	102.2
65	69.1	97.2	137.2#

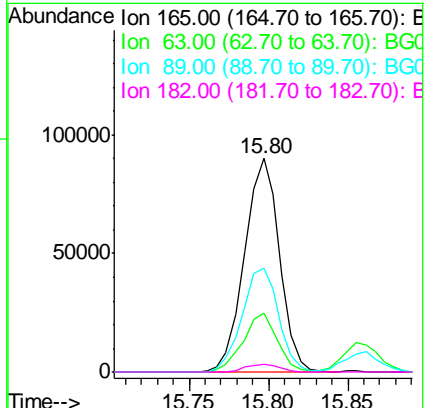
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

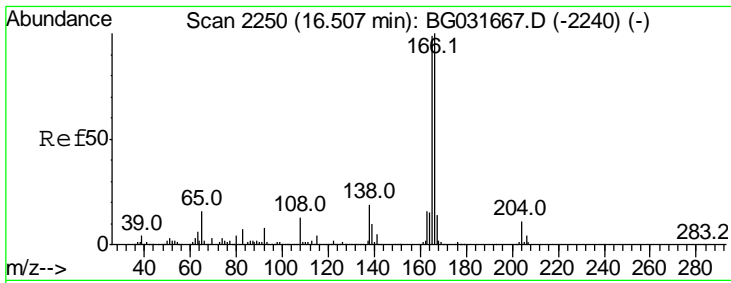
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#56
 2,4-Dinitrotoluene
 Concen: 41.704 ng
 RT: 15.80 min Scan# 2129
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
165	100		
63	27.6	42.0	63.0#
89	48.3	66.9	100.3#
182	3.9	2.6	3.8#



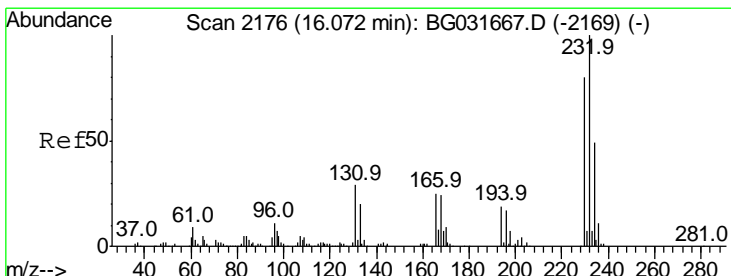
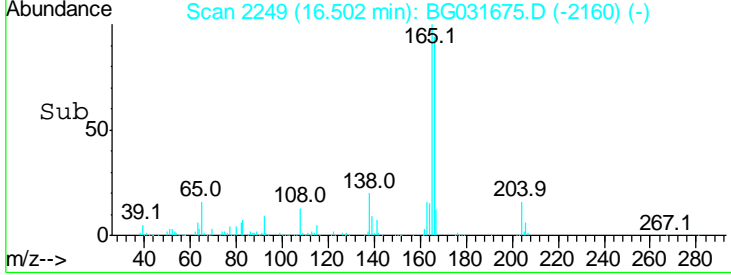
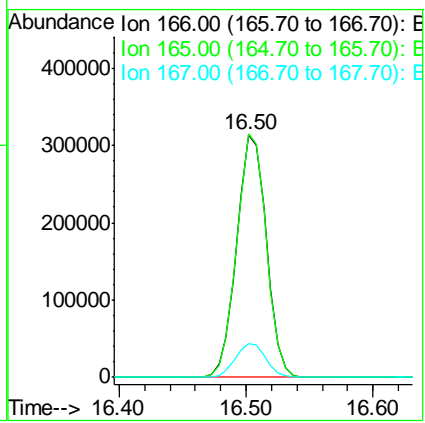
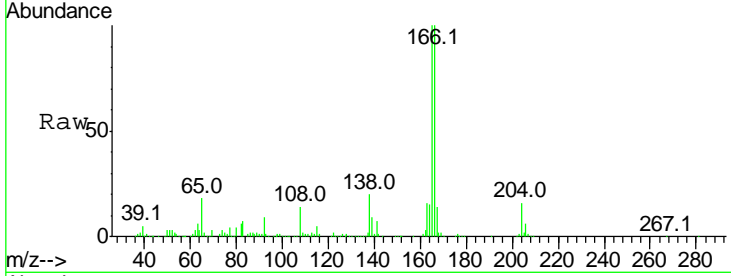


#57
 Fluorene
 Concen: 37.595 ng
 RT: 16.50 min Scan# 2249
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

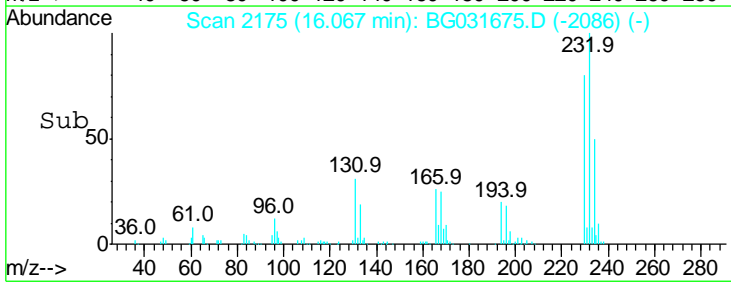
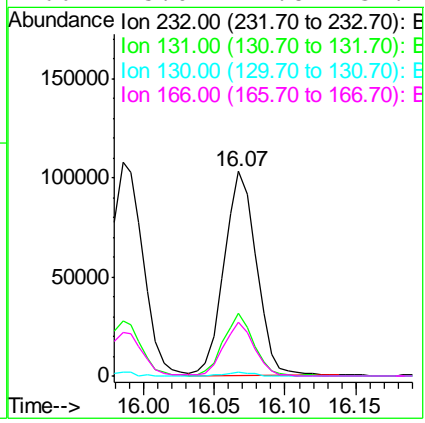
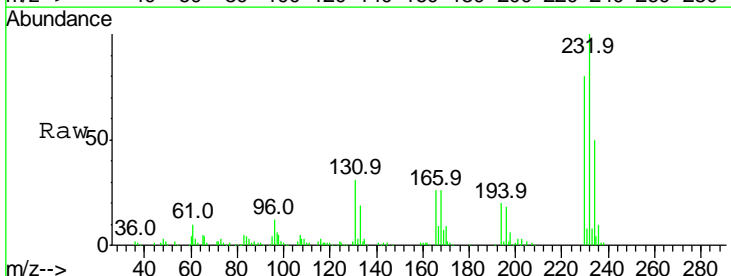
Tgt Ion	Resp	Lower	Upper
166	100		
165	100.3	80.6	121.0
167	13.9	10.4	15.6

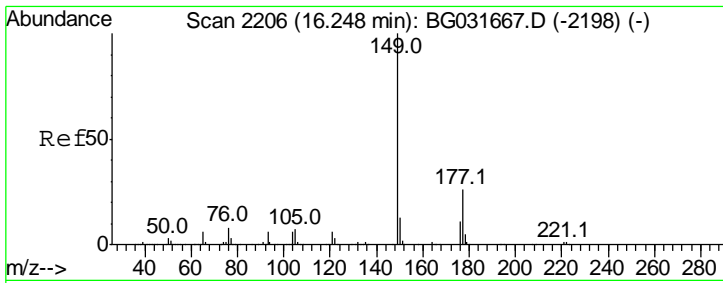
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.480 ng
 RT: 16.07 min Scan# 2175
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
232	100		
131	28.9	33.5	50.3#
130	1.5	2.2	3.2#
166	25.0	24.8	37.2





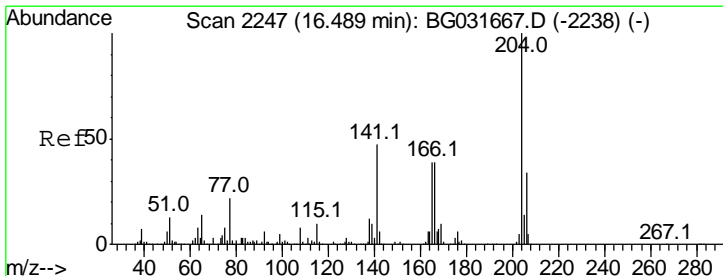
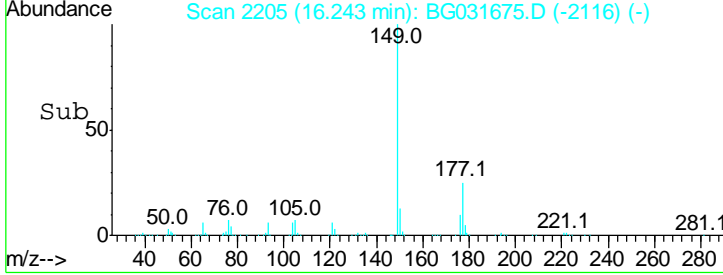
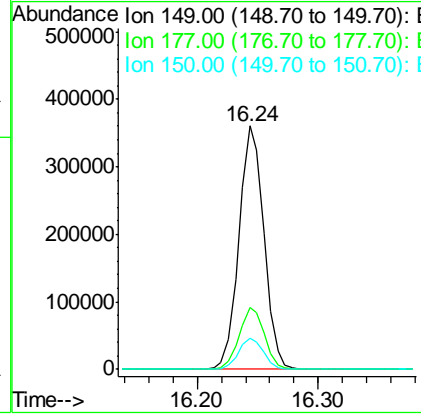
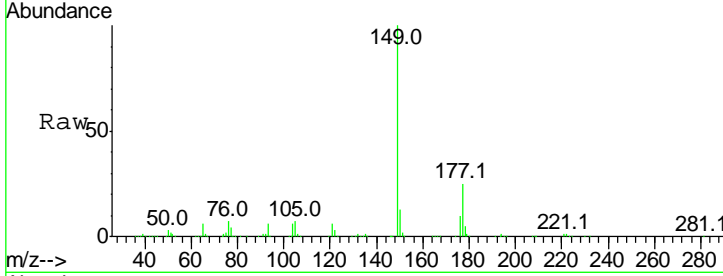
#59
 Diethylphthalate
 Concen: 38.090 ng
 RT: 16.24 min Scan# 2205
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	12.6	10.2	15.2

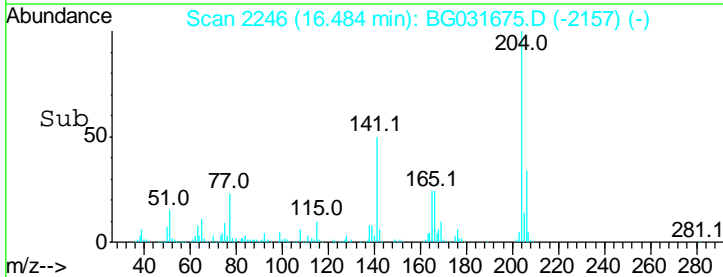
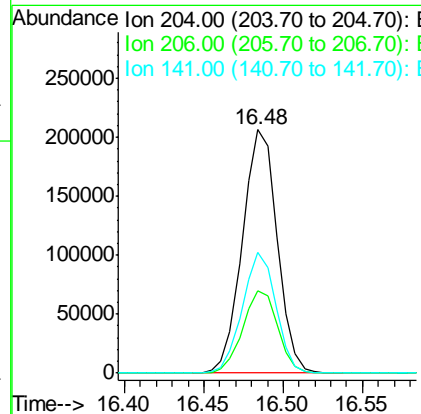
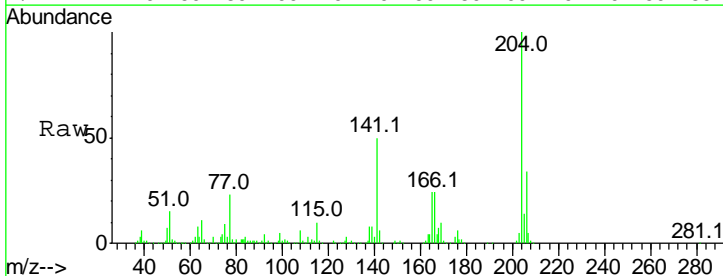
Manual Integrations
APPROVED

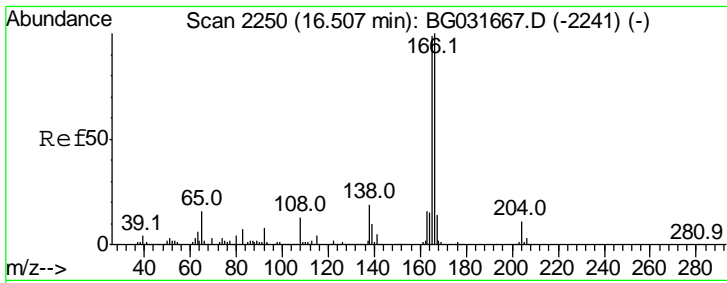
Sohil
 12/22/2017 12:44:05 PM



#60
 4-Chlorophenyl-phenylether
 Concen: 38.036 ng
 RT: 16.48 min Scan# 2246
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	49.8	45.8	68.6





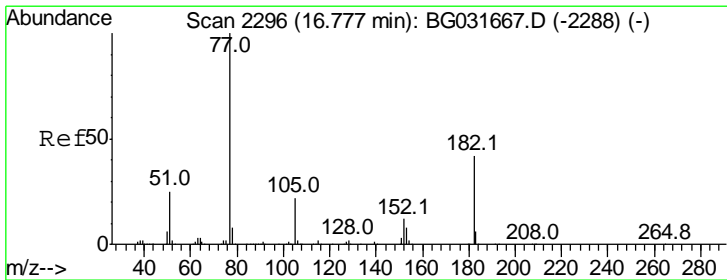
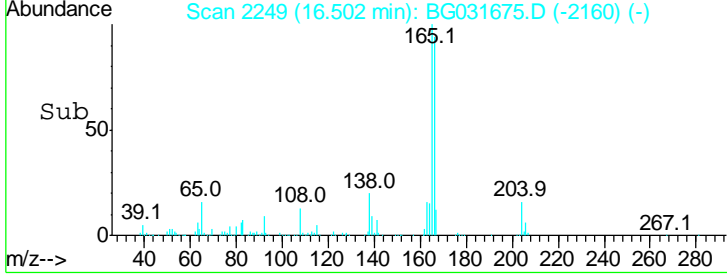
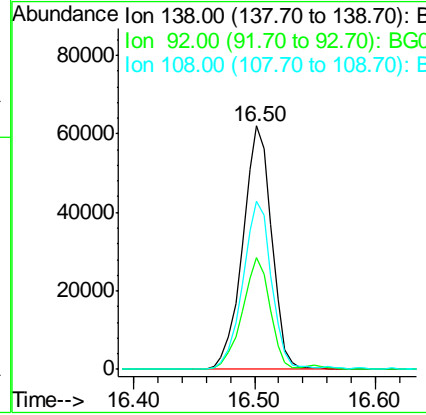
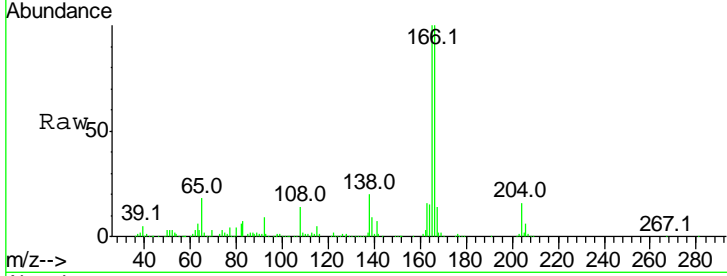
#61
 4-Nitroaniline
 Concen: 42.163 ng
 RT: 16.50 min Scan# 2249
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
138	103219		
138	100		
92	45.9	40.1	80.1
108	68.8	65.4	105.4

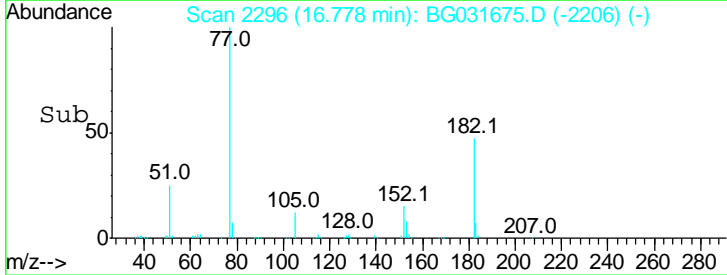
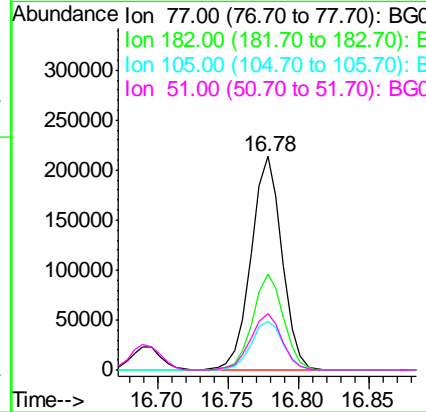
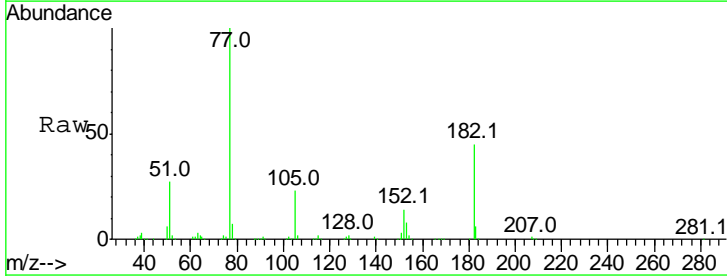
Manual Integrations
APPROVED

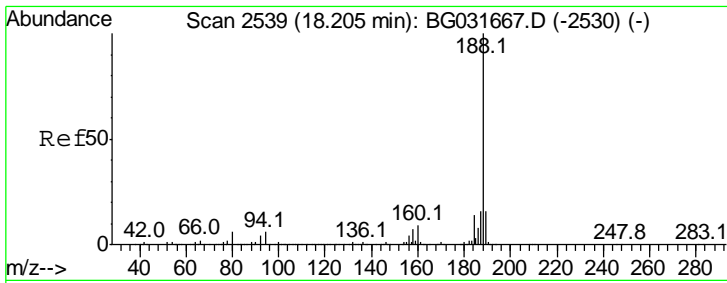
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#62
 Azobenzene
 Concen: 37.632 ng
 RT: 16.78 min Scan# 2296
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
77	328788		
77	100		
182	45.0	7.4	47.4
105	22.8	0.3	40.3
51	26.6	11.6	51.6





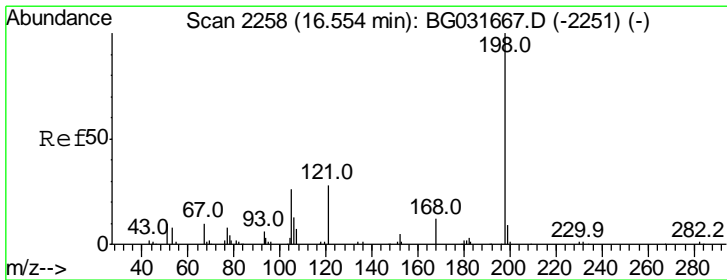
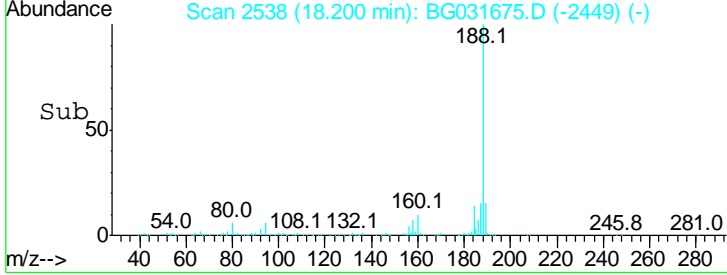
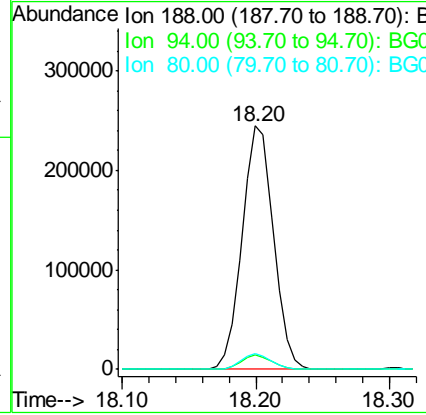
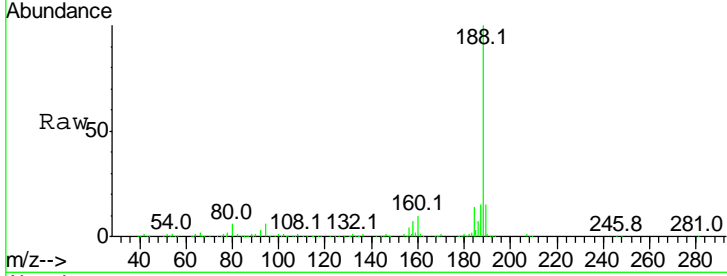
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 18.20 min Scan# 2538
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	6.4	7.7	11.5#

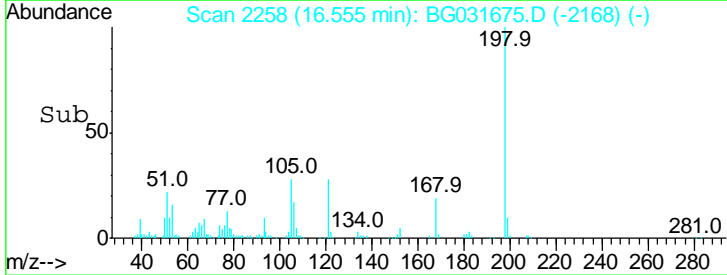
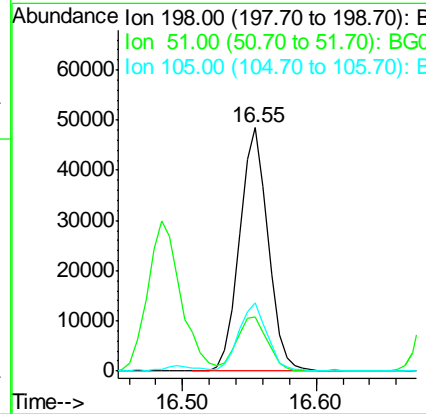
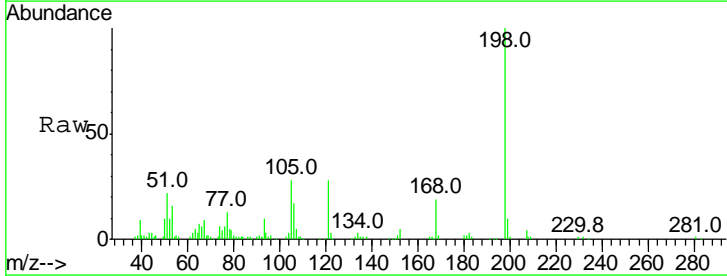
Manual Integrations
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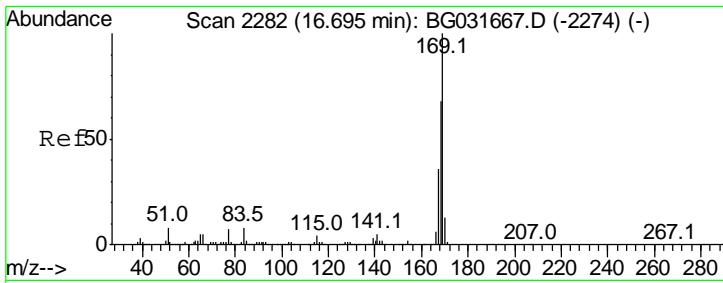
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 39.197 ng
 RT: 16.55 min Scan# 2258
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
198	100		
51	22.0	30.6	70.6#
105	27.9	23.8	63.8





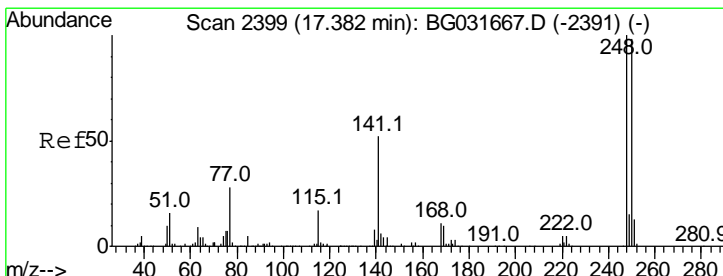
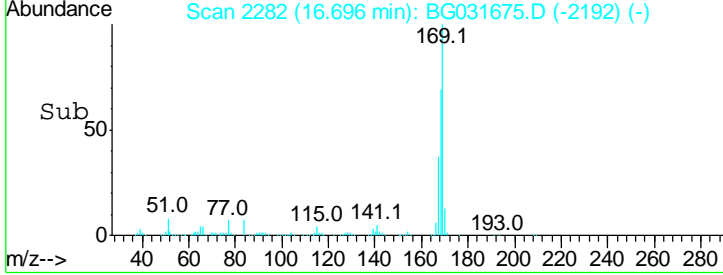
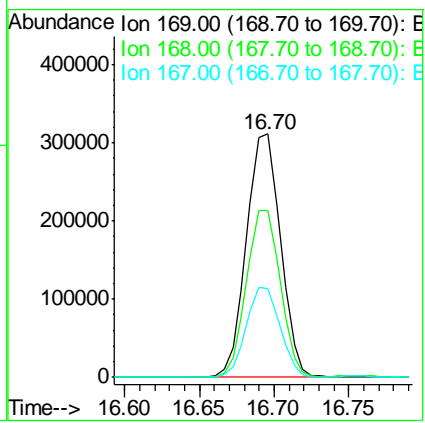
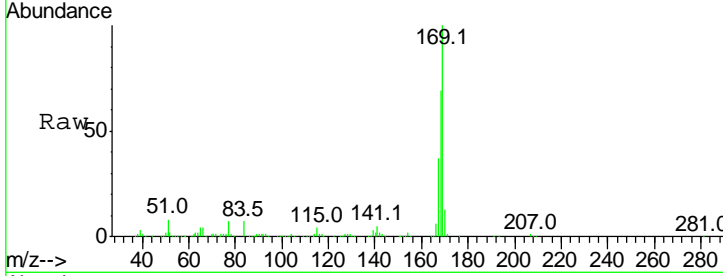
#65
 n-Nitrosodiphenylamine
 Concen: 37.510 ng
 RT: 16.70 min Scan# 2282
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion:169 Resp: 493021

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.7	83.5
167	36.6	30.1	45.1

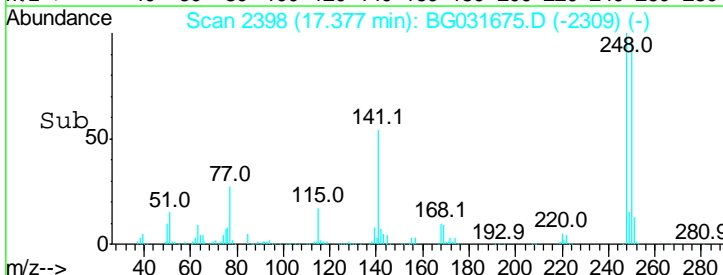
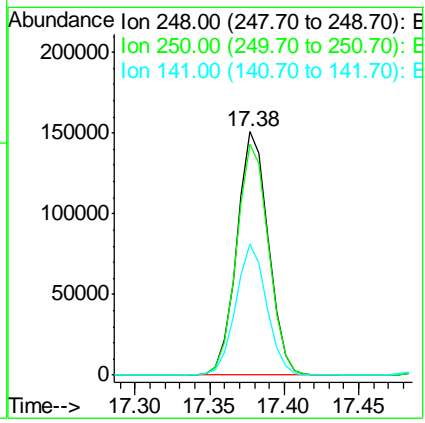
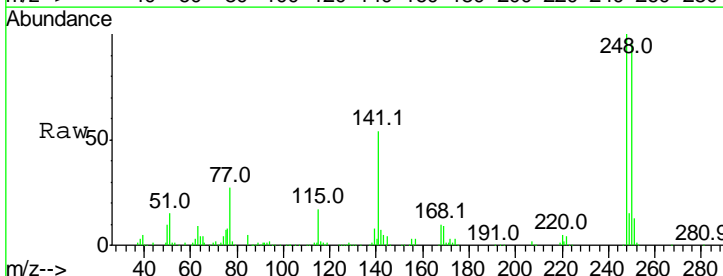
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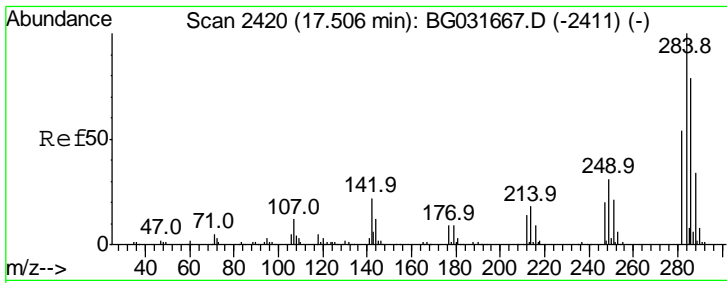


#66
 4-Bromophenyl-phenylether
 Concen: 38.567 ng
 RT: 17.38 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion:248 Resp: 220709

Ion	Ratio	Lower	Upper
248	100		
250	94.8	77.1	115.7
141	53.8	50.8	76.2





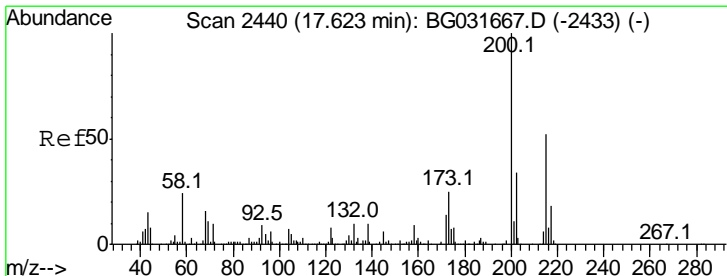
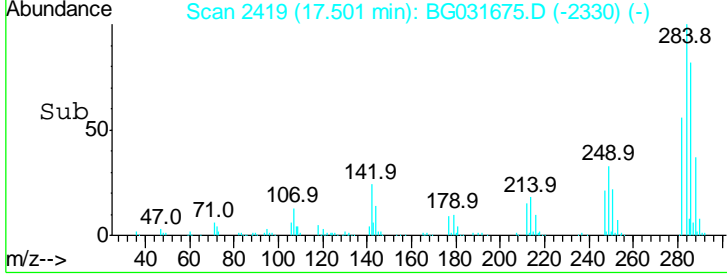
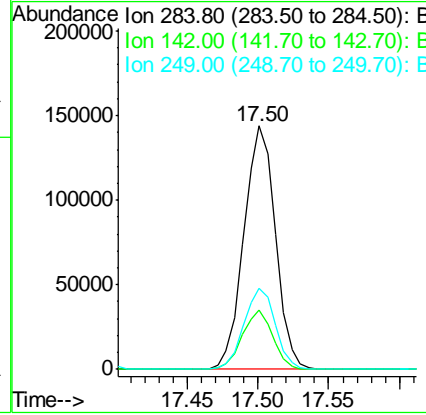
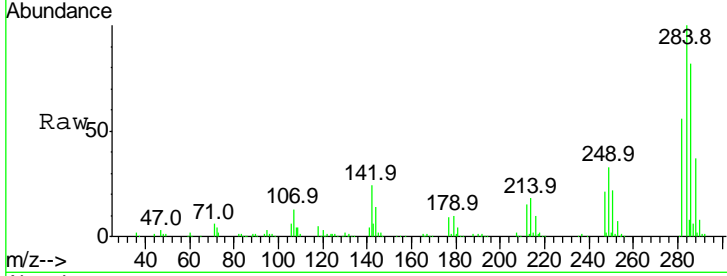
#67
 Hexachlorobenzene
 Concen: 38.438 ng
 RT: 17.50 min Scan# 2419
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
284	100		
142	24.4	26.8	40.2#
249	33.2	26.3	39.5

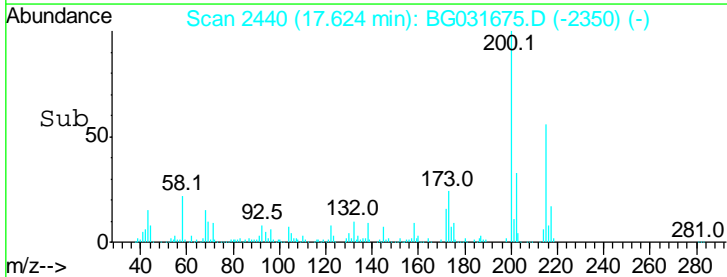
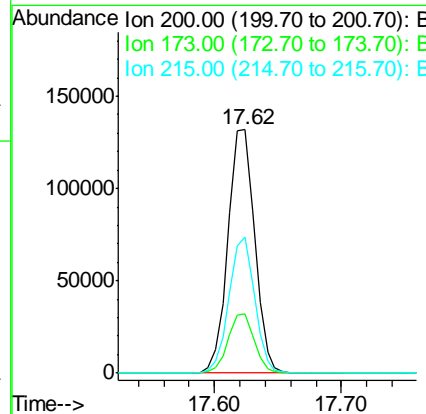
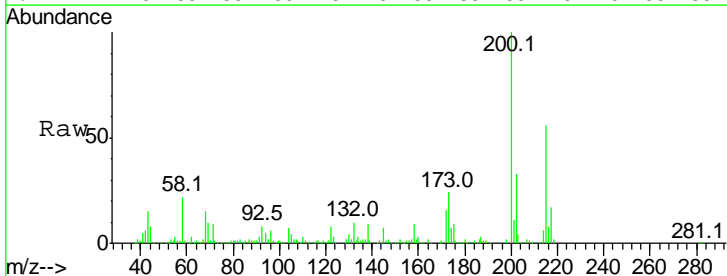
Manual Integrations
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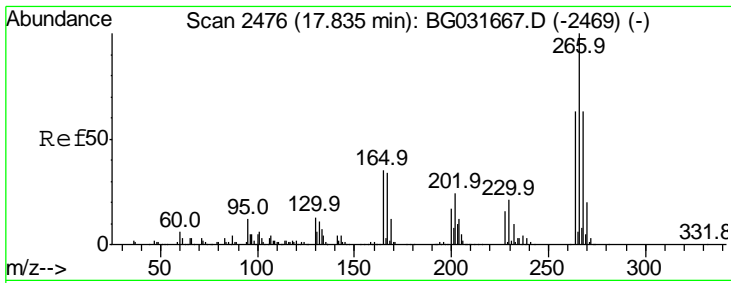
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#68
 Atrazine
 Concen: 37.790 ng
 RT: 17.62 min Scan# 2440
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
200	100		
173	24.4	5.2	45.2
215	56.1	30.4	70.4



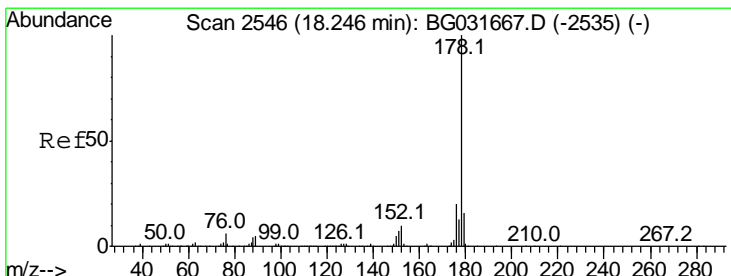
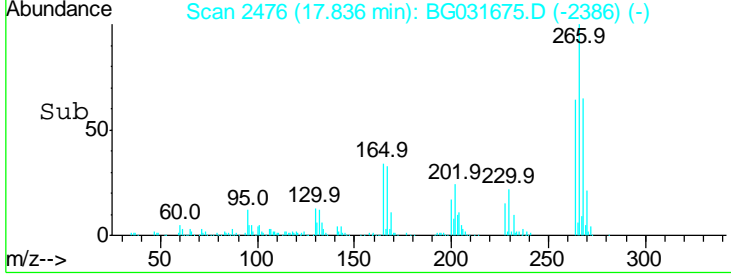
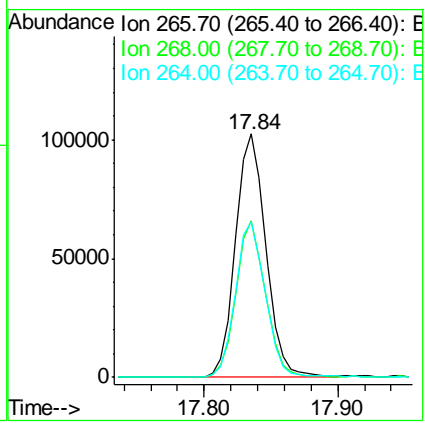
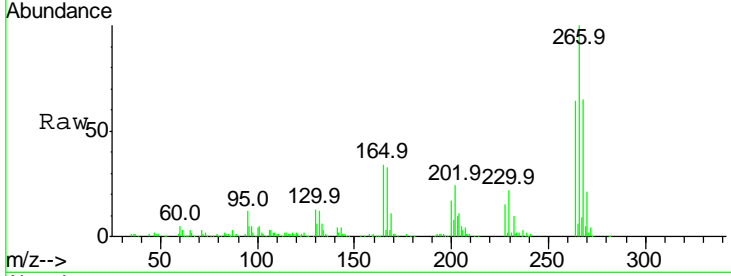


#69
 Pentachlorophenol
 Concen: 40.257 ng
 RT: 17.84 min Scan# 2476
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

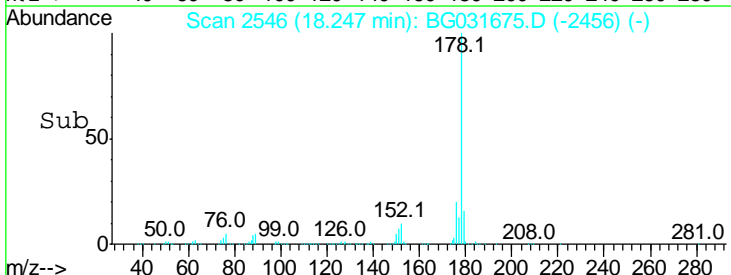
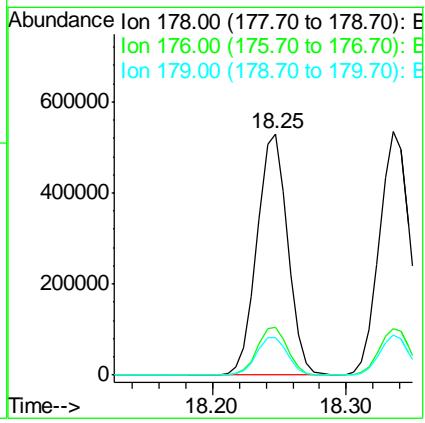
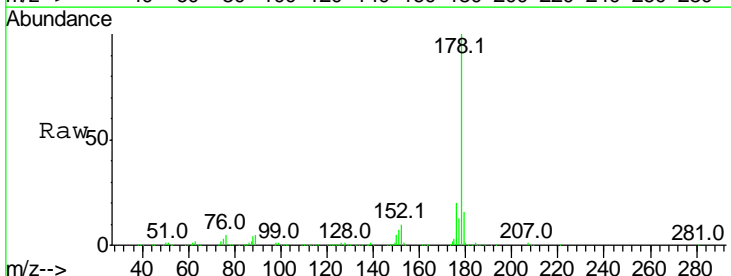
Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	63.8	49.6	74.4

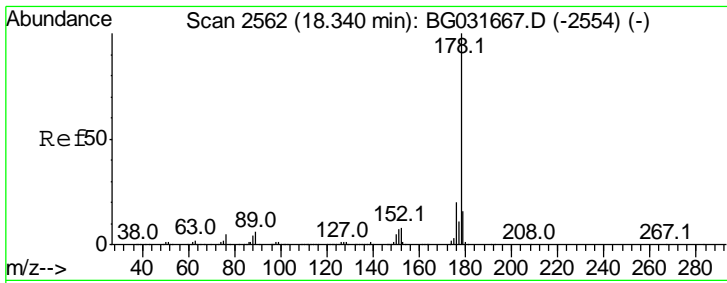
Manual Integrations
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#70
 Phenanthrene
 Concen: 37.506 ng
 RT: 18.25 min Scan# 2546
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.6	12.5	18.7



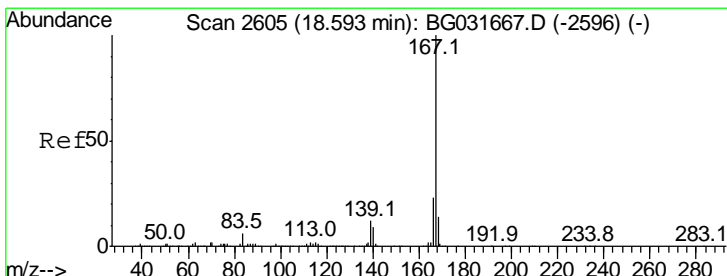
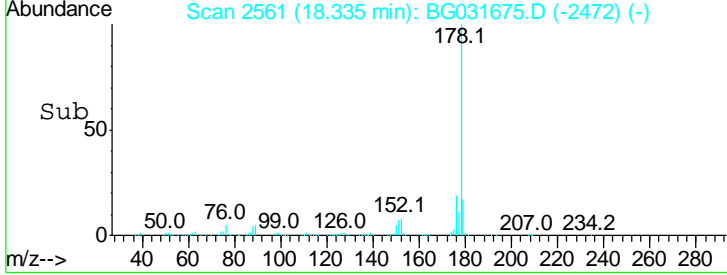
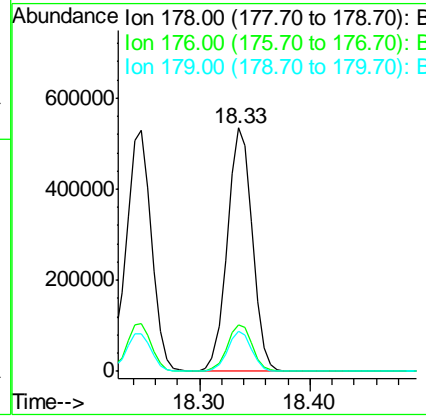
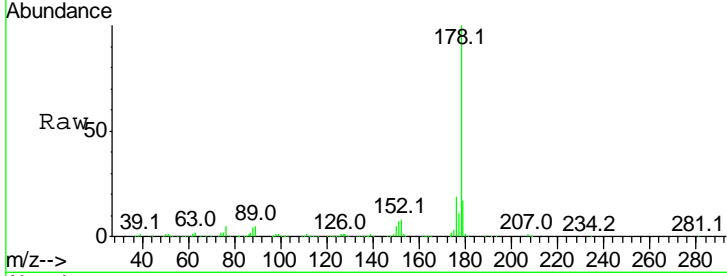


#71
 Anthracene
 Concen: 37.422 ng
 RT: 18.33 min Scan# 2561
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

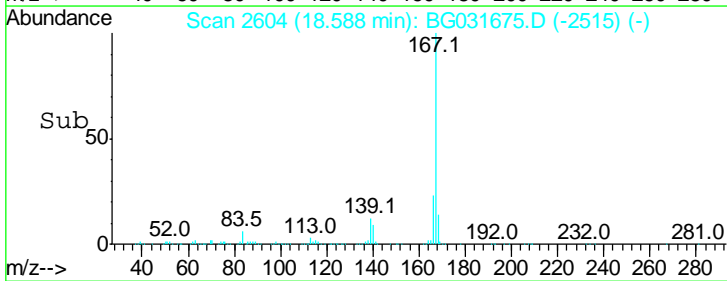
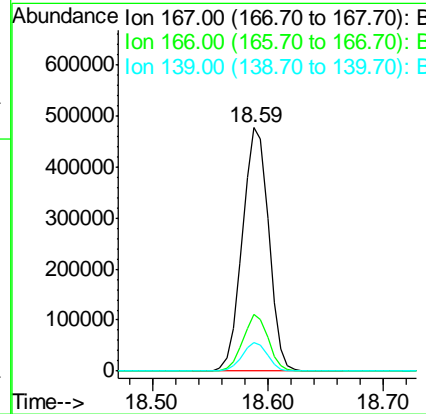
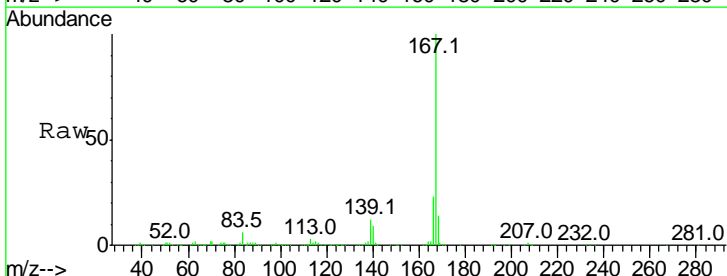
Tgt Ion	Resp	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.5	12.5	18.7

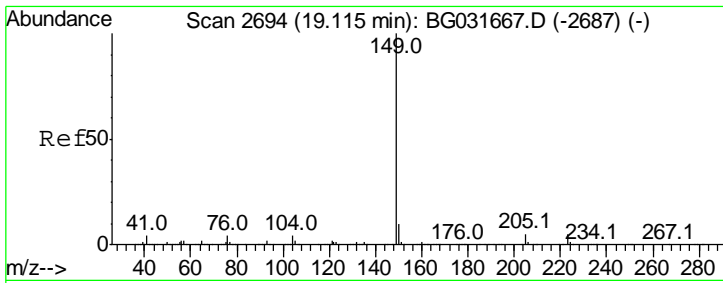
Manual Integrations
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#72
 Carbazole
 Concen: 37.667 ng
 RT: 18.59 min Scan# 2604
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.0	9.4	14.2





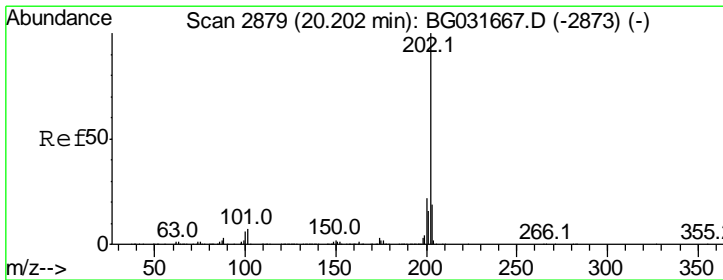
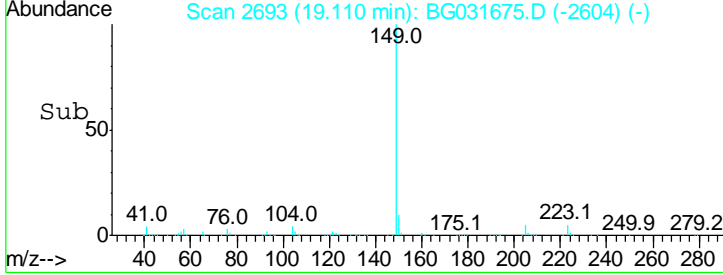
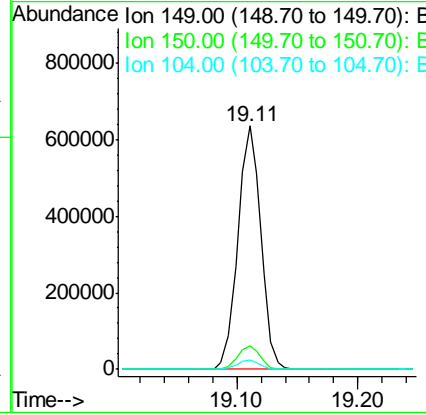
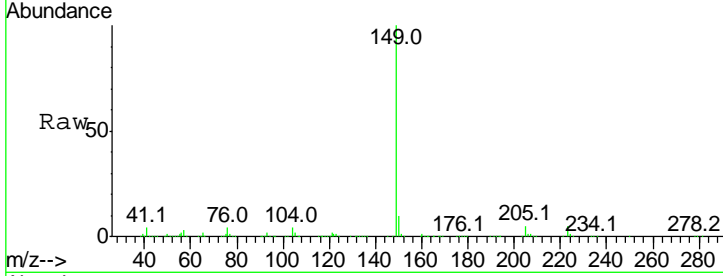
#73
 Di-n-butylphthalate
 Concen: 37.931 ng
 RT: 19.11 min Scan# 2693
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.0	3.9	5.9

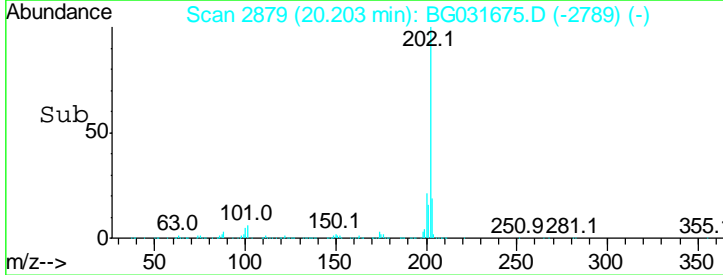
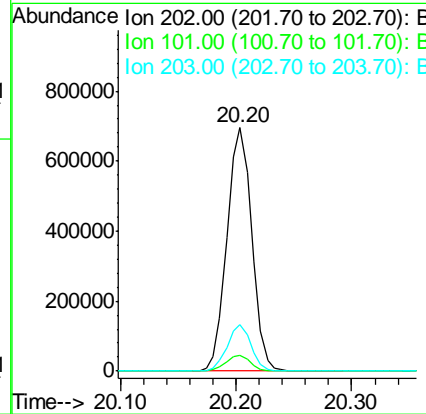
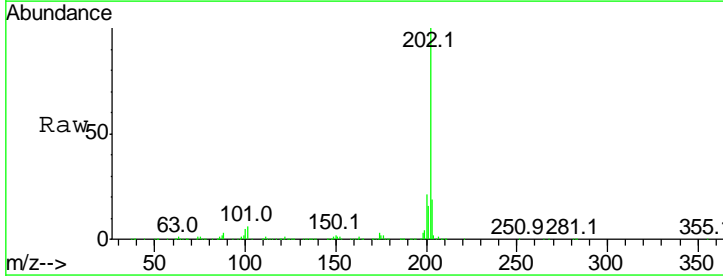
Manual Integrations
APPROVED

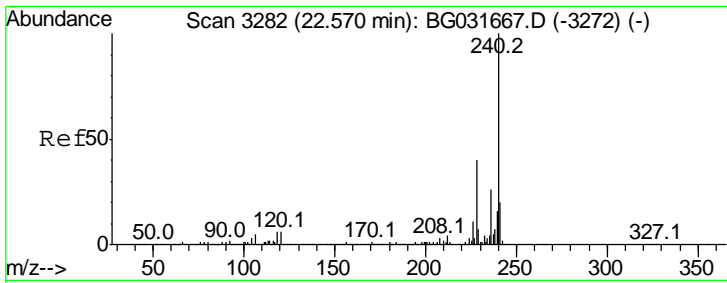
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#74
 Fluoranthene
 Concen: 37.505 ng
 RT: 20.20 min Scan# 2879
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.9	0.0	37.5





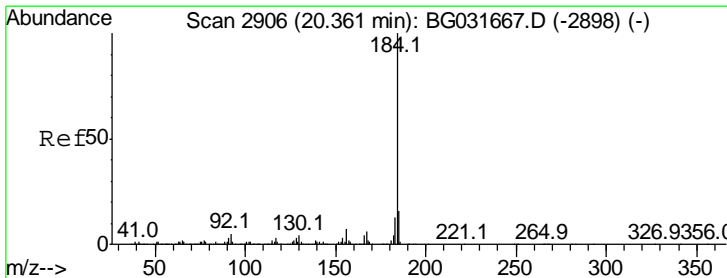
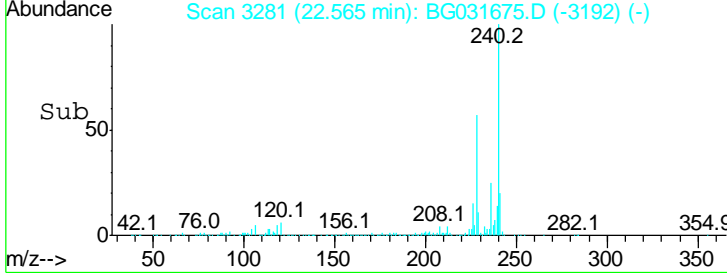
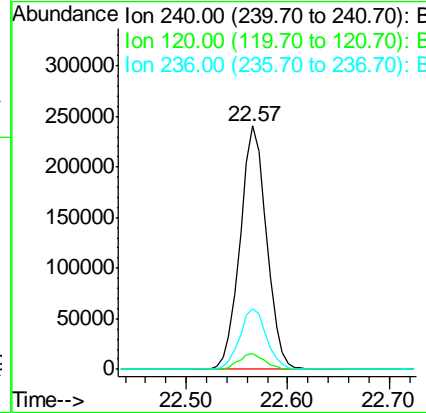
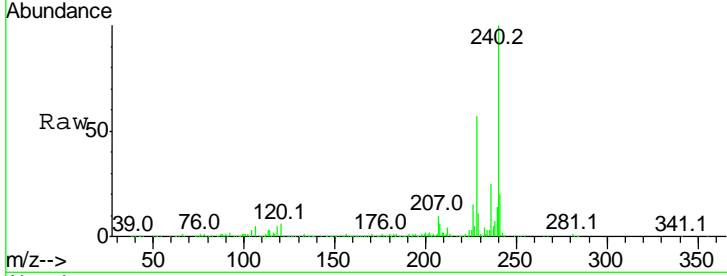
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.57 min Scan# 3281
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.8	10.2#
236	25.1	20.9	31.3

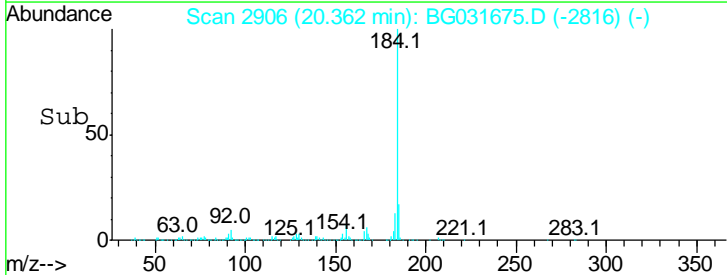
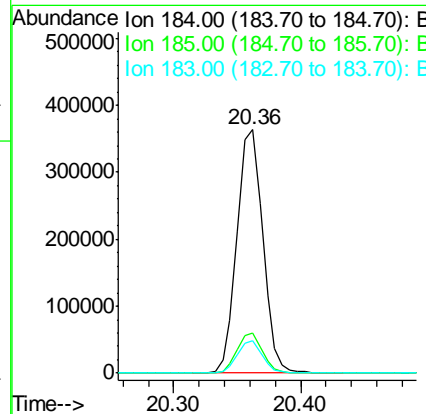
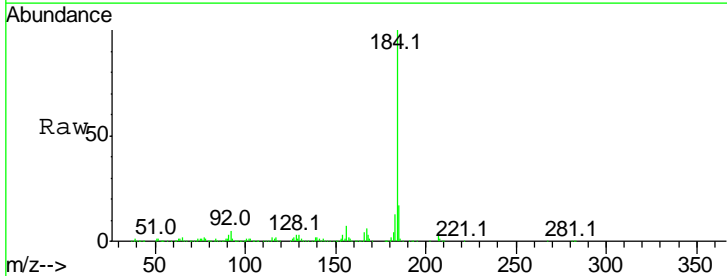
Manual Integrations
APPROVED

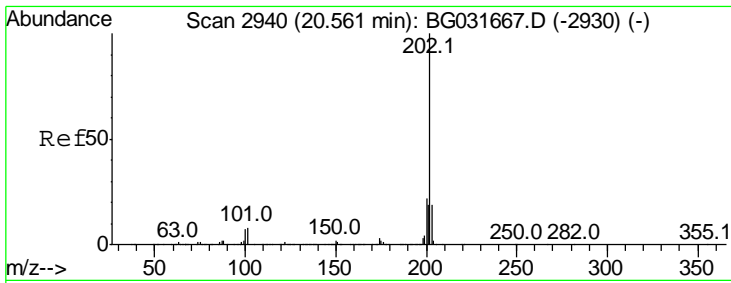
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#76
 Benzidine
 Concen: 38.274 ng
 RT: 20.36 min Scan# 2906
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.6	11.1	16.7
183	13.5	10.6	16.0





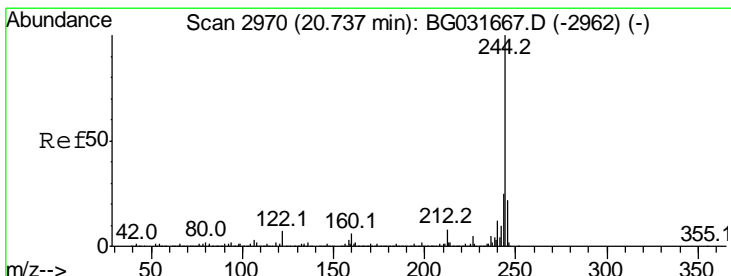
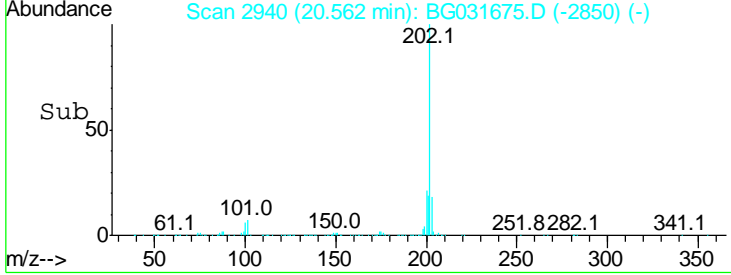
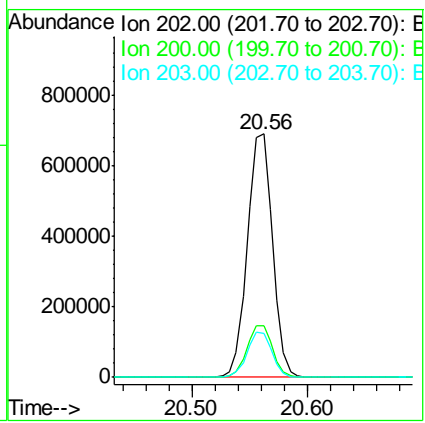
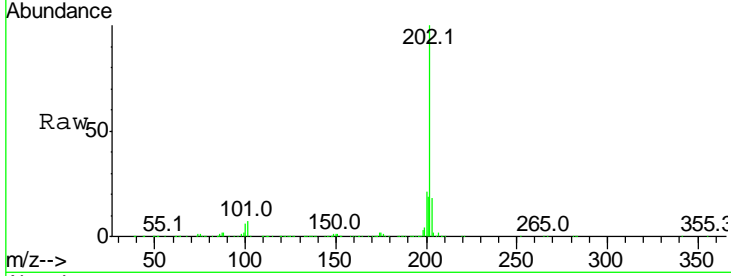
#77
 Pyrene
 Concen: 37.674 ng
 RT: 20.56 min Scan# 2940
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion: 202 Resp: 1046956

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.2	13.9	20.9

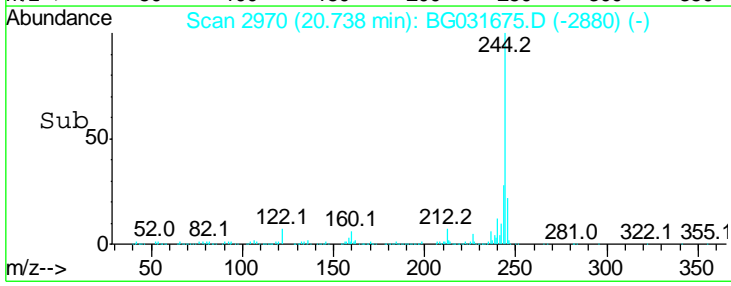
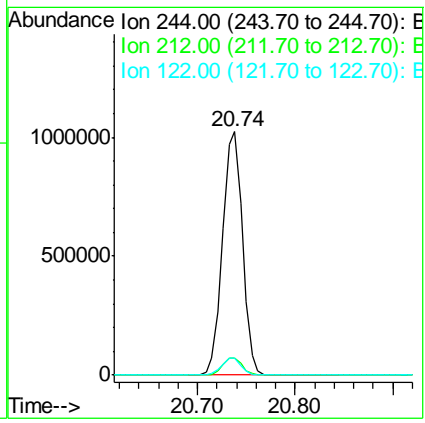
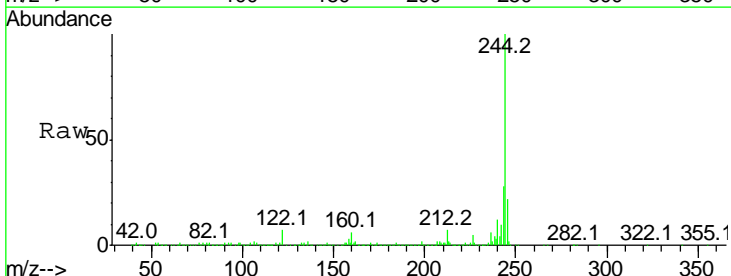
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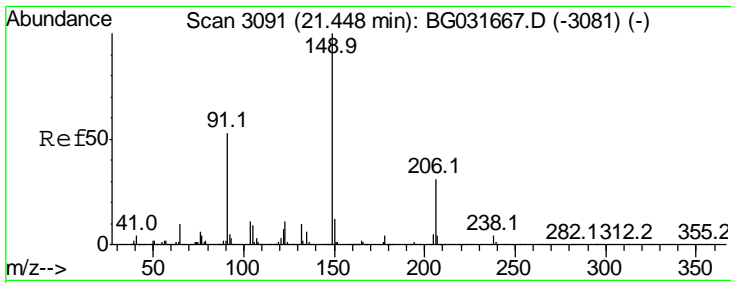


#78
 Terphenyl-d14
 Concen: 76.028 ng
 RT: 20.74 min Scan# 2970
 Delta R.T. 0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion: 244 Resp: 1447759

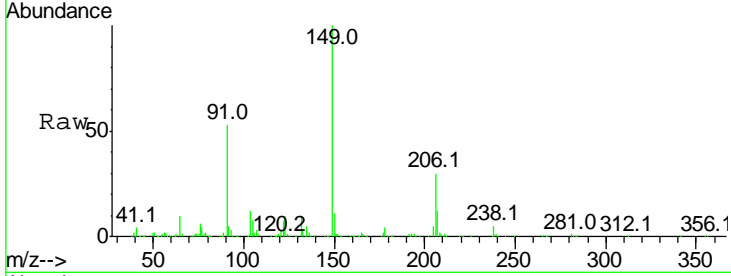
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	6.8	7.0	10.4#





#79
 Butylbenzylphthalate
 Concen: 39.008 ng
 RT: 21.44 min Scan# 3090
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

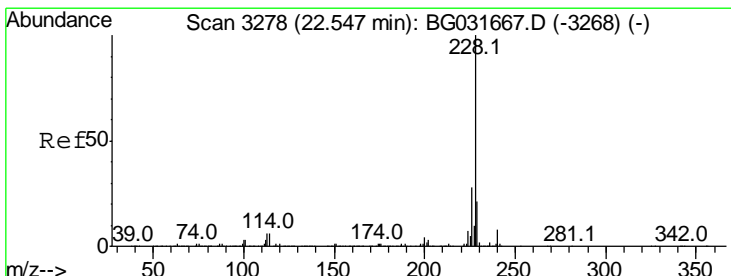
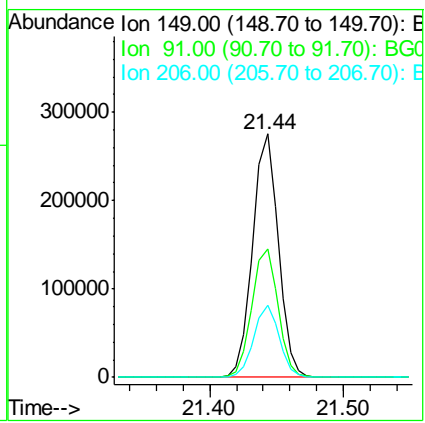
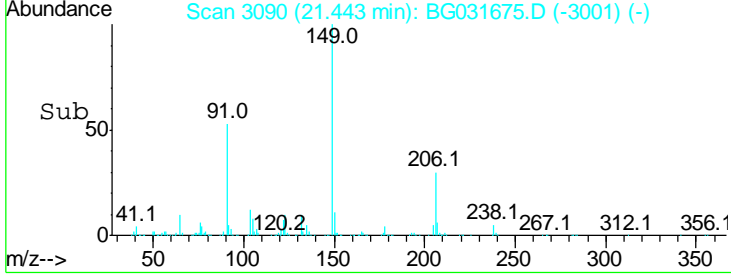
Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040



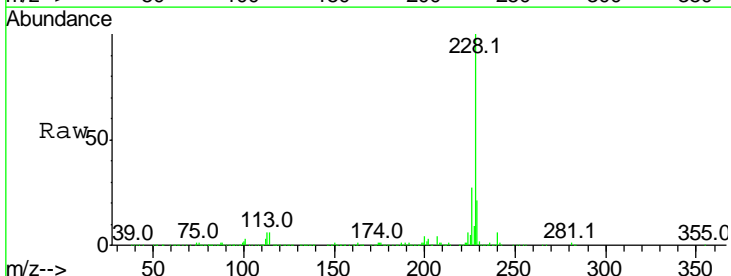
Tgt Ion: 149 Resp: 363906

Ion	Ratio	Lower	Upper
149	100		
91	52.7	62.2	93.2#
206	29.7	18.6	27.8#

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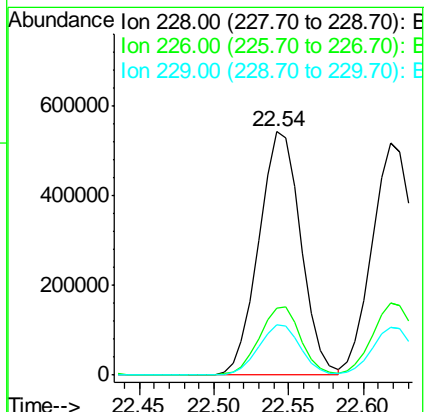
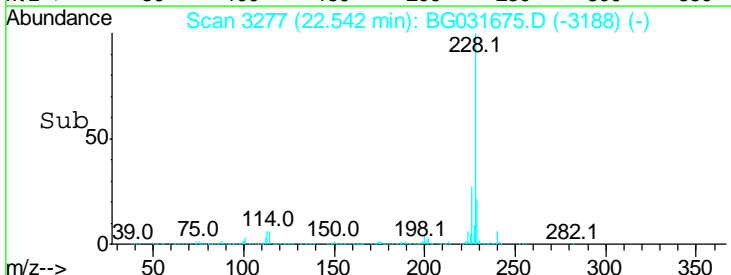


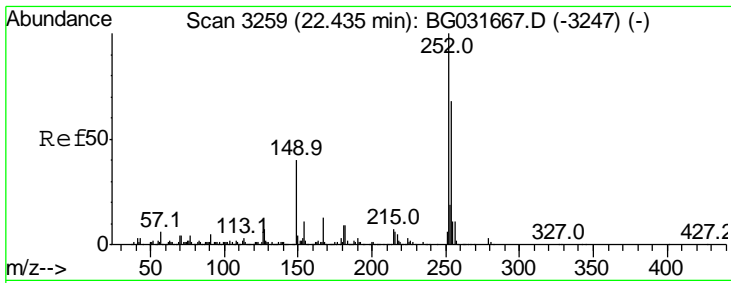
#80
 Benzo(a)anthracene
 Concen: 38.412 ng
 RT: 22.54 min Scan# 3277
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13



Tgt Ion: 228 Resp: 1063017

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.7	34.1
229	20.7	16.2	24.2



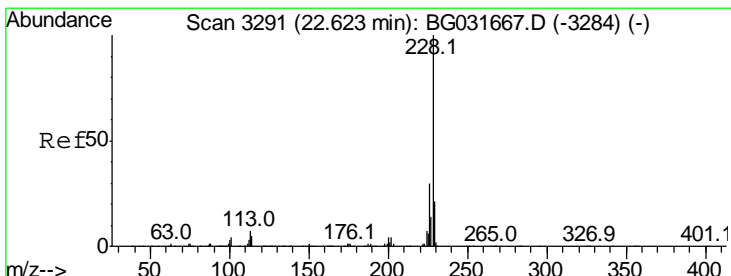
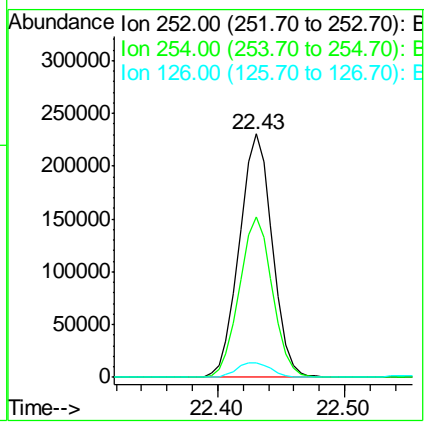
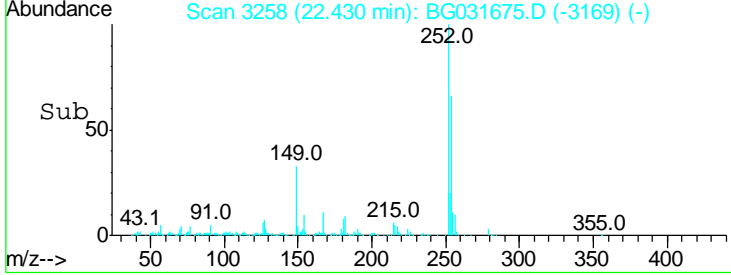
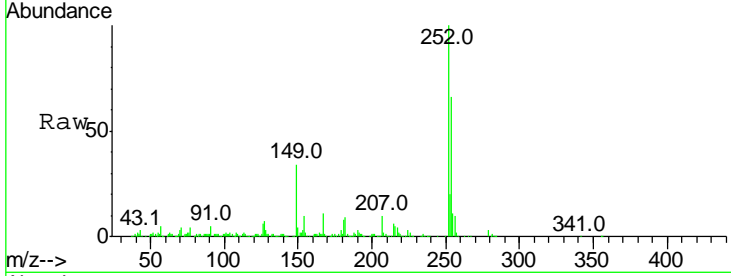


#81
 3,3'-Dichlorobenzidine
 Concen: 38.701 ng
 RT: 22.43 min Scan# 3258
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

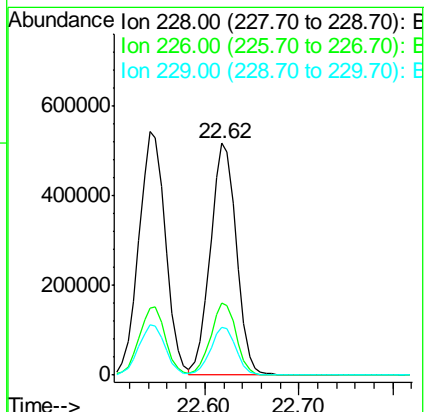
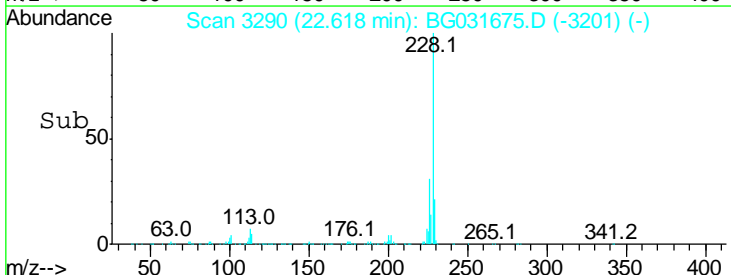
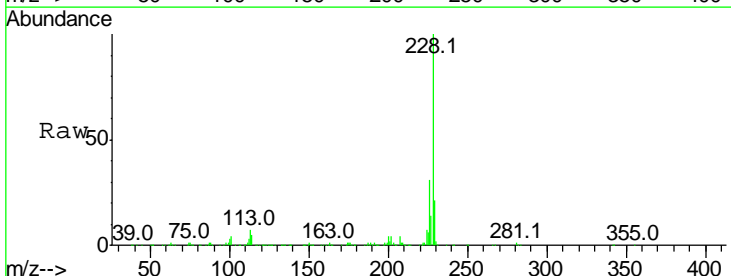
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	5.9	7.4	11.2#

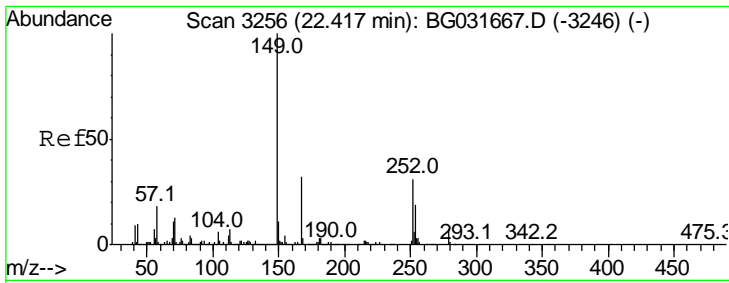
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#82
 Chrysene
 Concen: 38.093 ng
 RT: 22.62 min Scan# 3290
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.6	15.0	22.4





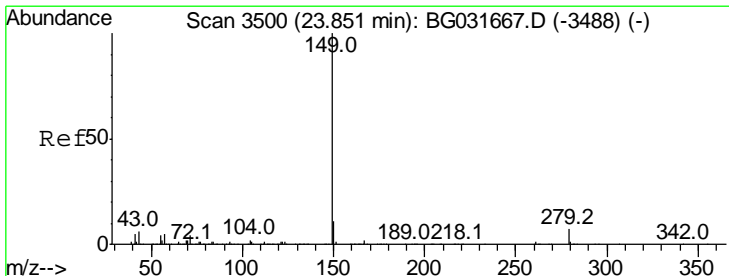
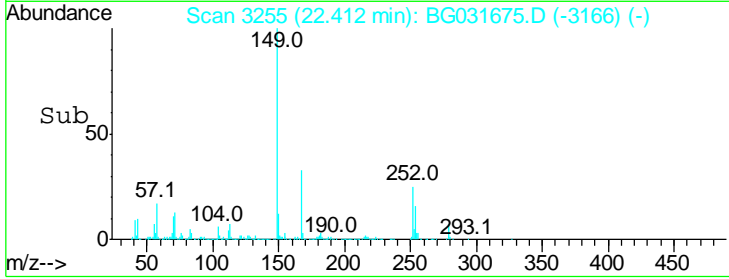
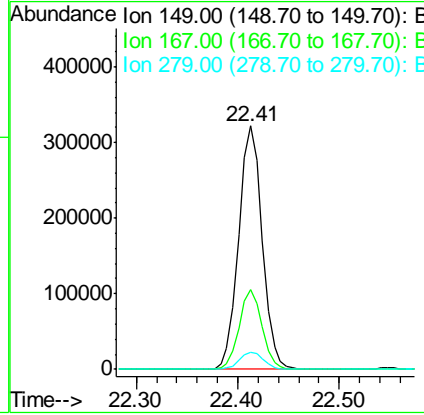
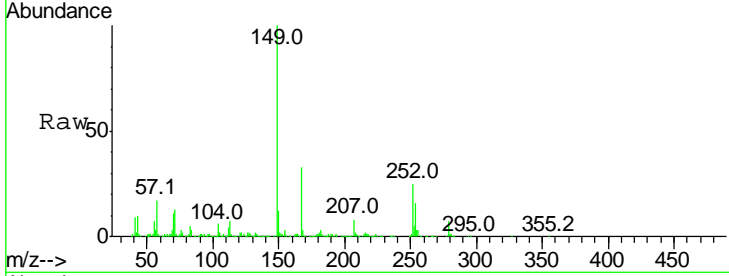
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 38.464 ng
 RT: 22.41 min Scan# 3255
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
167	32.5	24.3	36.5
279	7.2	4.0	6.0#

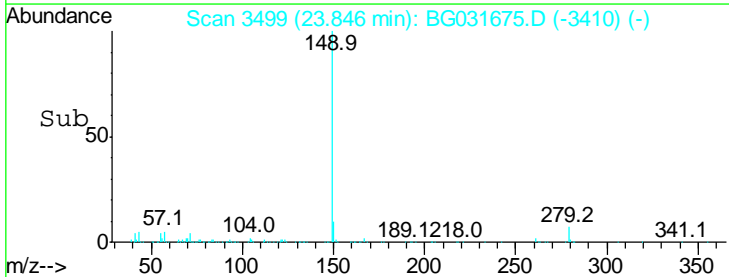
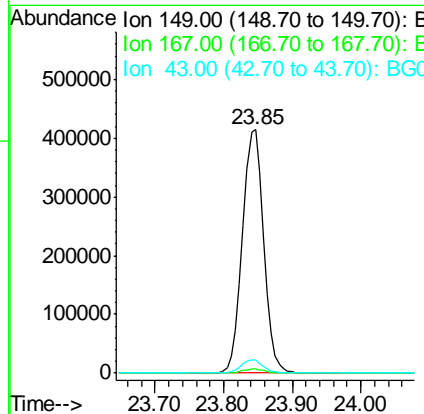
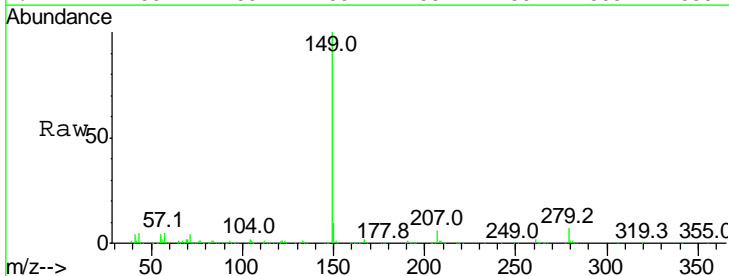
Manual Integrations
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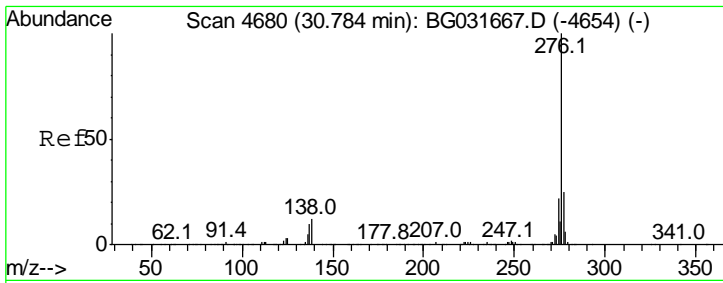
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#84
 Di-n-octyl phthalate
 Concen: 39.258 ng
 RT: 23.85 min Scan# 3499
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.7	8.9	13.3#





#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.374 ng
 RT: 30.77 min Scan# 4677
 Delta R.T. -0.02 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

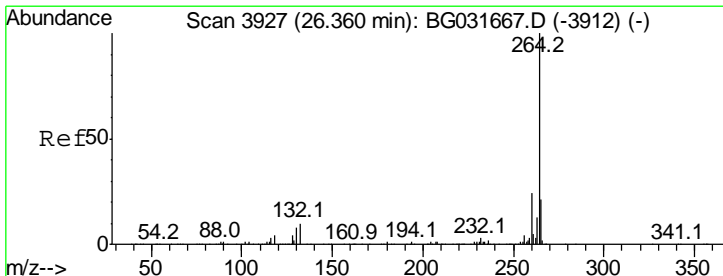
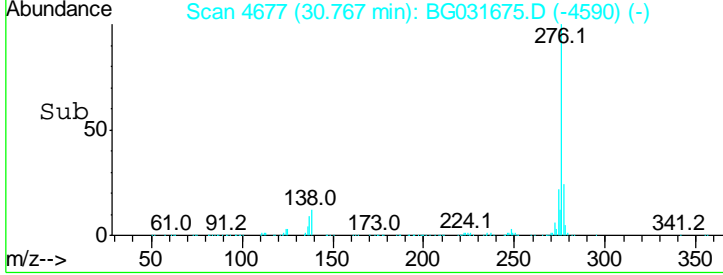
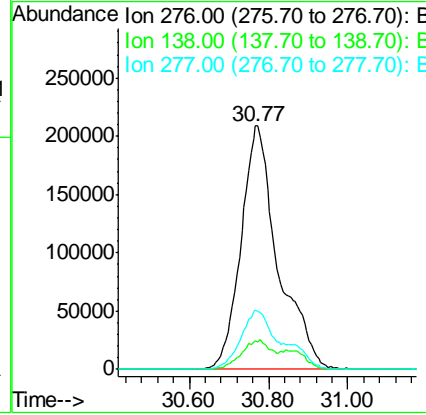
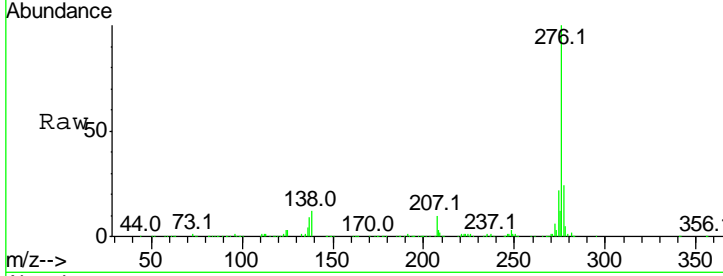
Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion: 276 Resp: 1356258

Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.0	24.0#
277	21.9	20.0	30.0

Manual Integrations
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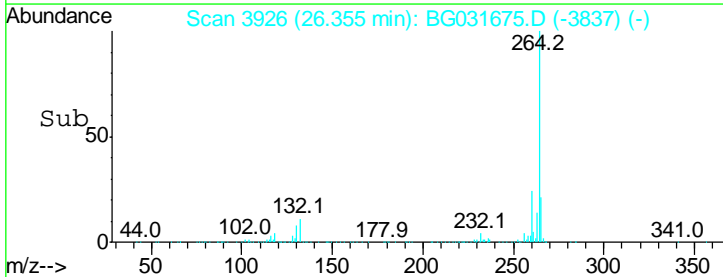
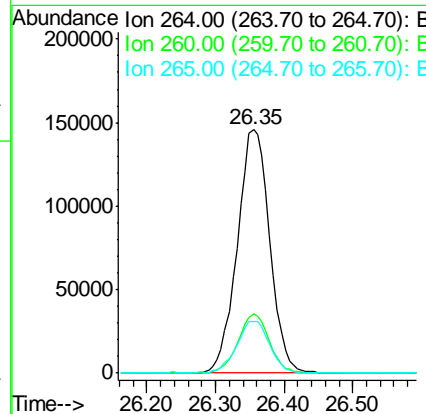
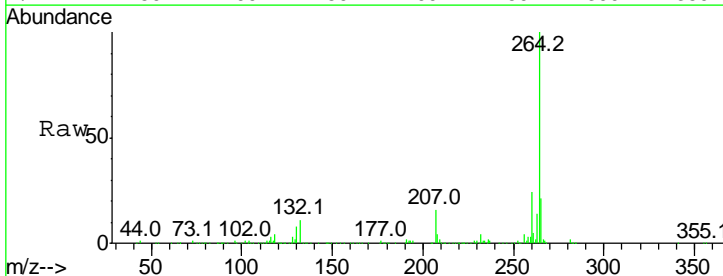
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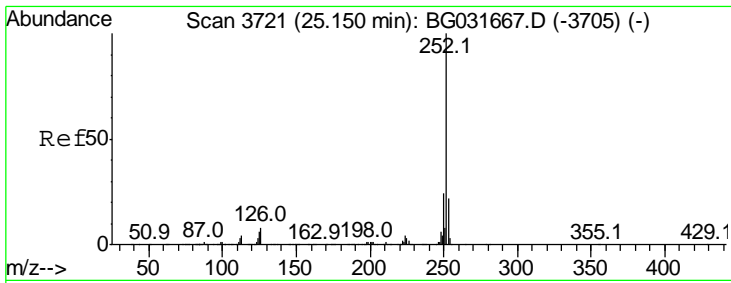


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.35 min Scan# 3926
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion: 264 Resp: 478541

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.5	17.7	26.5



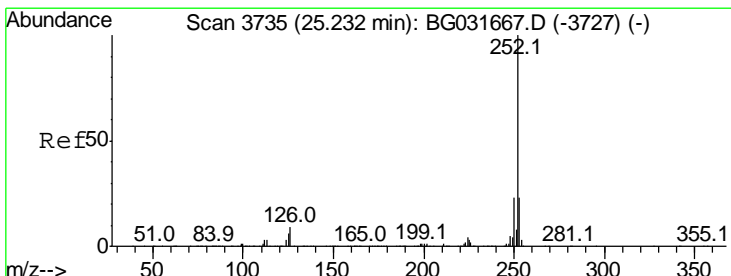
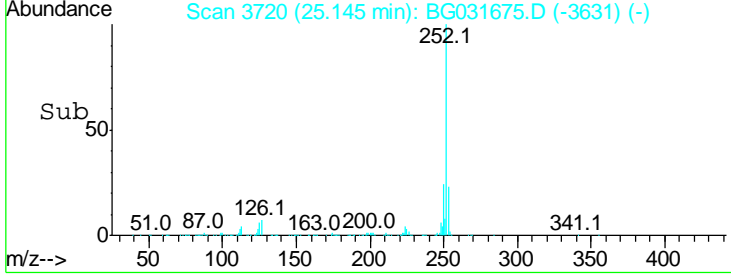
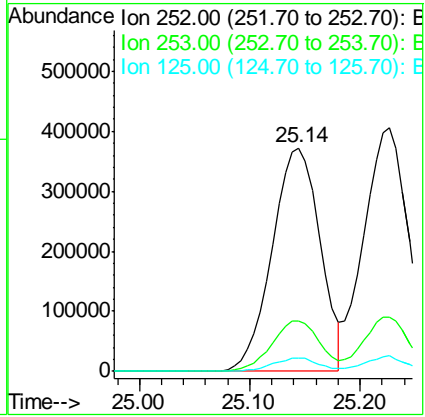
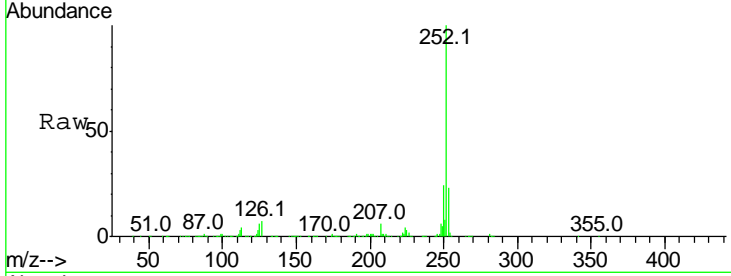


#87
 Benzo(b)fluoranthene
 Concen: 37.662 ng
 RT: 25.14 min Scan# 3720
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

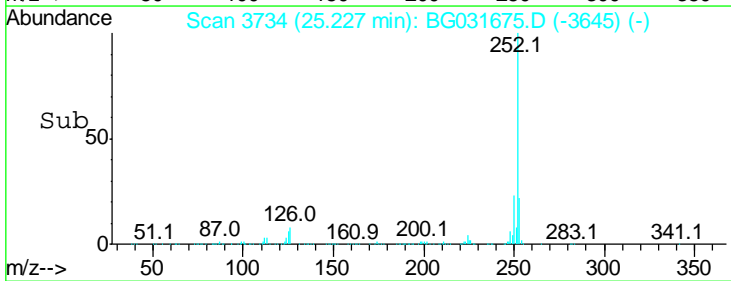
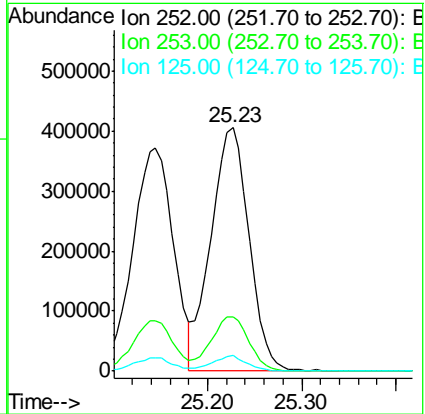
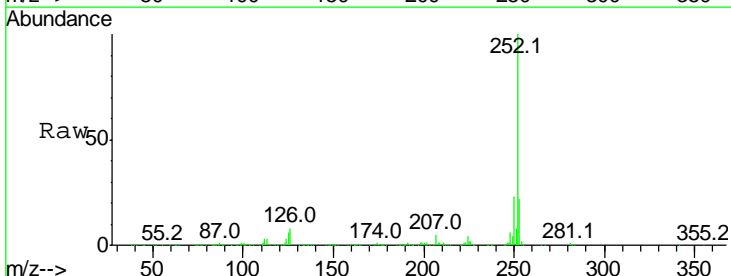
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	6.1	7.2	10.8#

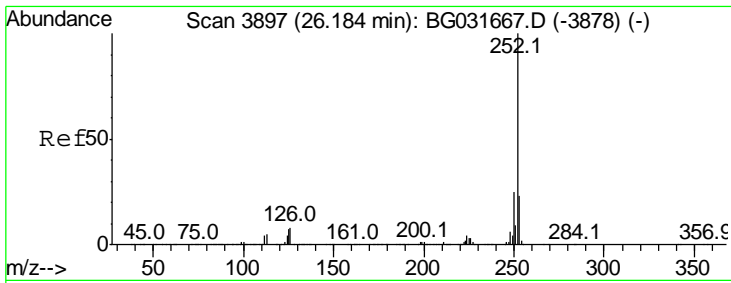
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#88
 Benzo(k)fluoranthene
 Concen: 38.411 ng
 RT: 25.23 min Scan# 3734
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	6.3	6.6	9.8#



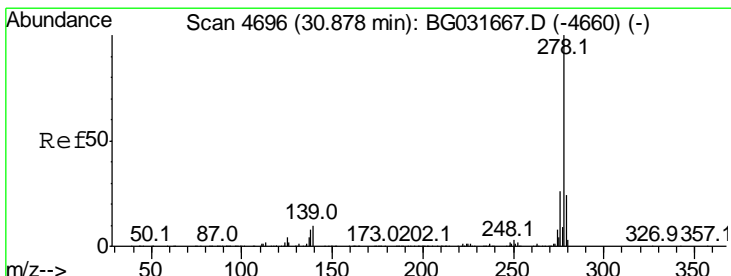
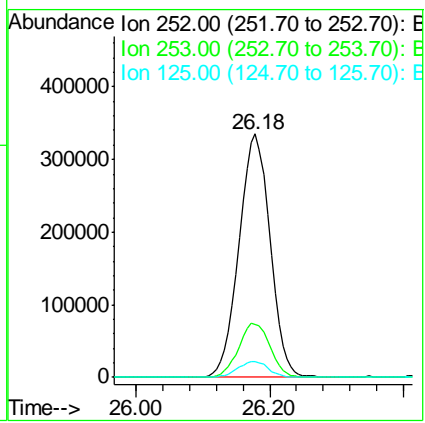
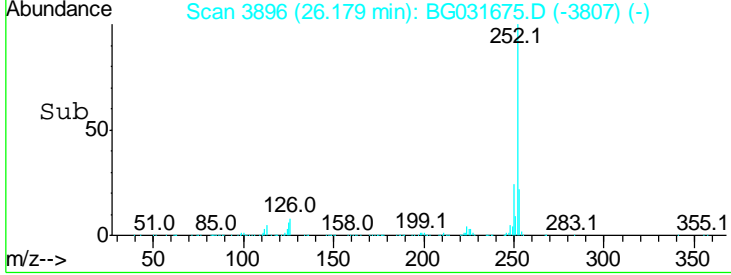
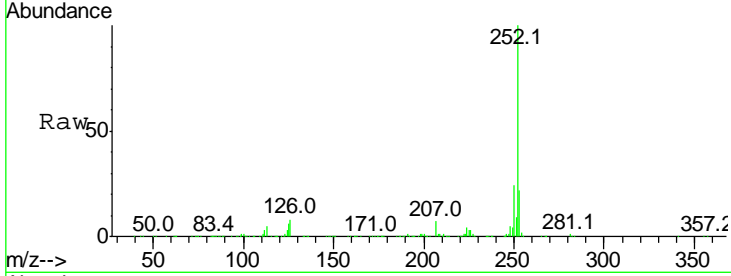


#89
 Benzo(a)pyrene
 Concen: 37.856 ng
 RT: 26.18 min Scan# 3896
 Delta R.T. -0.00 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

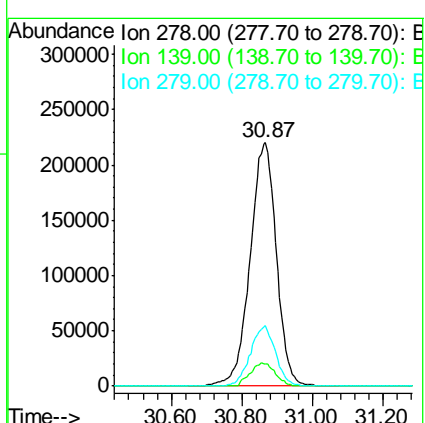
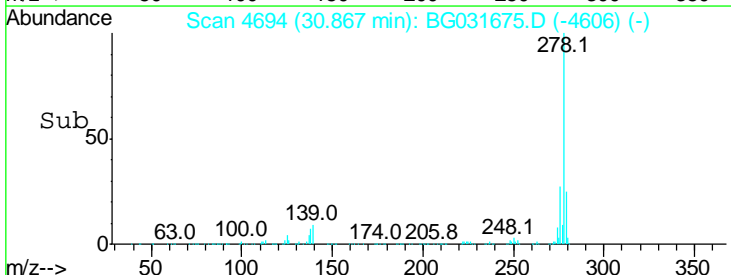
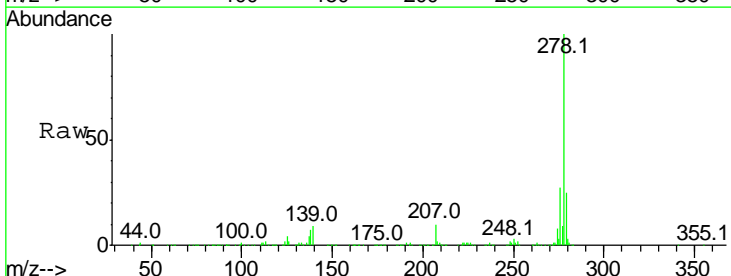
Tgt Ion	Resp	Lower	Upper
252	1076984		
253	21.9	18.3	27.5
125	6.4	7.3	10.9#

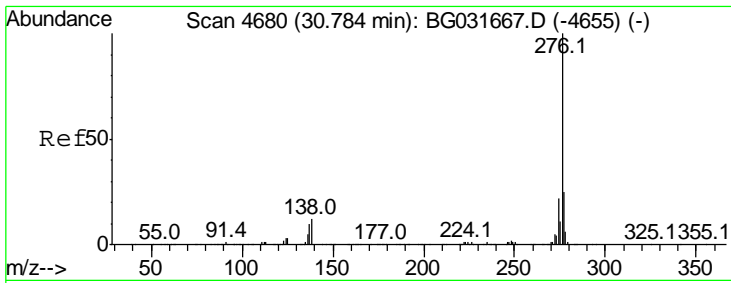
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#90
 Dibenzo(a,h)anthracene
 Concen: 38.909 ng
 RT: 30.87 min Scan# 4694
 Delta R.T. -0.01 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Tgt Ion	Resp	Lower	Upper
278	1143231		
139	9.1	9.8	14.6#
279	25.1	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 39.096 ng
 RT: 30.77 min Scan# 4677
 Delta R.T. -0.02 min
 Lab File: BG031675.D
 Acq: 21 Dec 2017 16:13

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tot Ion: 276 Resp: 1356258

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	12.0	13.9	20.9#

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