

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062417\
 Data File : BG027670.D
 Acq On : 24 Jun 2017 22:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 6/29/2017 4:43:03 PM

Quant Time: Jun 26 06:05:24 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	26355	20.00	ng	0.00
21) Naphthalene-d8	11.33	136	123555	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	74869	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	189822	20.00	ng	0.00
75) Chrysene-d12	22.21	240	230950	20.00	ng	0.00
86) Perylene-d12	25.84	264	217293	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	157070	84.82	ng	0.00
7) Phenol-d6	7.65	99	220115	80.29	ng	0.00
23) Nitrobenzene-d5	9.67	82	220657	84.51	ng	0.00
41) 2,4,6-Tribromophenol	16.58	330	108076	96.83	ng	0.00
44) 2-Fluorobiphenyl	13.72	172	491727	89.72	ng	0.00
78) Terphenyl-d14	20.41	244	852624	86.98	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.10	88	28226	39.260	ng	87
3) Pyridine	4.49	79	86239	37.053	ng	# 80
4) n-Nitrosodimethylamine	4.39	42	47274	44.506	ng	# 90
6) Aniline	7.84	93	126184	37.717	ng	94
8) 2-Chlorophenol	8.08	128	81794	41.745	ng	90
9) Benzaldehyde	7.65	77	70504	37.849	ng	91
10) Phenol	7.68	94	109780	39.310	ng	94
11) bis(2-Chloroethyl)ether	7.91	93	80834	36.981	ng	90
12) 1,3-Dichlorobenzene	8.40	146	86359	41.752	ng	93
13) 1,4-Dichlorobenzene	8.55	146	89205	42.719	ng	97
14) 1,2-Dichlorobenzene	8.86	146	87530	42.657	ng	96
15) Benzyl Alcohol	8.73	79	88180	40.287	ng	94
16) 2,2'-oxybis(1-Chloropropan	9.01	45	108155	29.822	ng	86
17) 2-Methylphenol	8.93	107	75482	38.411	ng	95
18) Hexachloroethane	9.59	117	34904	42.624	ng	88
19) n-Nitroso-di-n-propylamine	9.30	70	78078	35.857	ng	88
20) 3+4-Methylphenols	9.25	107	105642	39.264	ng	93
22) Acetophenone	9.33	105	140860	41.572	ng	# 88
24) Nitrobenzene	9.72	77	117436	41.031	ng	93
25) Isophorone	10.23	82	205485	38.303	ng	98
26) 2-Nitrophenol	10.43	139	45957	43.411	ng	96
27) 2,4-Dimethylphenol	10.46	122	81436	40.733	ng	97
28) bis(2-Chloroethoxy)methane	10.70	93	116235	38.442	ng	97
29) 2,4-Dichlorophenol	10.96	162	78877	45.676	ng	98
30) 1,2,4-Trichlorobenzene	11.18	180	91330	46.260	ng	98
31) Naphthalene	11.38	128	281423	42.141	ng	98
32) Benzoic acid	10.59	122	39847	31.263	ng	95
33) 4-Chloroaniline	11.48	127	118375	41.795	ng	94
34) Hexachlorobutadiene	11.64	225	60642	50.827	ng	98
35) Caprolactam	12.25	113	29054	36.099	ng	# 81
36) 4-Chloro-3-methylphenol	12.56	107	109263	41.257	ng	98
37) 2-Methylnaphthalene	12.94	142	206913	42.634	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	112507	47.920	ng	99
40) Hexachlorocyclopentadiene	13.28	237	46734	37.136	ng	96

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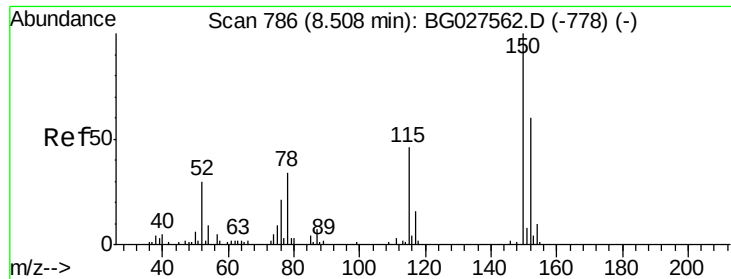
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	70374	46.386	ng	97
43) 2,4,5-Trichlorophenol	13.61	196	75726	42.476	ng	98
45) 1,1'-Biphenyl	13.93	154	270548	43.338	ng	97
46) 2-Chloronaphthalene	13.98	162	200369	43.155	ng	94
47) 2-Nitroaniline	14.17	65	83442	40.032	ng	90
48) Acenaphthylene	14.82	152	341989	42.034	ng	97
49) Dimethylphthalate	14.53	163	270761	41.303	ng	98
50) 2,6-Dinitrotoluene	14.66	165	61009	42.890	ng	94
51) Acenaphthene	15.16	154	225824	39.836	ng	99
52) 3-Nitroaniline	14.99	138	62079	41.346	ng	92
53) 2,4-Dinitrophenol	15.19	184	17327	21.552	ng #	81
54) Dibenzofuran	15.49	168	307756	41.681	ng	97
55) 4-Nitrophenol	15.28	139	40764m	32.427	ng	
56) 2,4-Dinitrotoluene	15.44	165	88488	43.870	ng #	96
57) Fluorene	16.13	166	290253	41.508	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.71	232	70149	44.685	ng	93
59) Diethylphthalate	15.88	149	291061	40.690	ng	95
60) 4-Chlorophenyl-phenylether	16.11	204	148194	43.066	ng	97
61) 4-Nitroaniline	16.15	138	67840	41.183	ng	92
62) Azobenzene	16.41	77	269817	36.787	ng	98
64) 4,6-Dinitro-2-methylphenol	16.20	198	35277	29.265	ng	85
65) n-Nitrosodiphenylamine	16.33	169	244179	41.962	ng	97
66) 4-Bromophenyl-phenylether	17.01	248	95440	45.716	ng	93
67) Hexachlorobenzene	17.14	284	103449	46.368	ng	96
68) Atrazine	17.27	200	93359	43.795	ng	96
69) Pentachlorophenol	17.48	266	49044	35.389	ng	95
70) Phenanthrene	17.88	178	448044m	41.491	ng	
71) Anthracene	17.98	178	457688	42.096	ng	96
72) Carbazole	18.24	167	445720	42.080	ng	95
73) Di-n-butylphthalate	18.76	149	506394	42.669	ng #	95
74) Fluoranthene	19.87	202	563684	44.804	ng	94
76) Benzidine	20.04	184	137853	24.320	ng	99
77) Pyrene	20.23	202	577769	41.154	ng	93
79) Butylbenzylphthalate	21.11	149	240004	40.959	ng	92
80) Benzo(a)anthracene	22.19	228	587405	42.391	ng	94
81) 3,3'-Dichlorobenzidine	22.08	252	201133	40.147	ng	97
82) Chrysene	22.27	228	545596	41.553	ng	95
83) Bis(2-ethylhexyl)phthalate	22.04	149	346835	40.382	ng	99
84) Di-n-octyl phthalate	23.39	149	584335	40.902	ng #	89
85) Indeno(1,2,3-cd)pyrene	30.03	276	665572	44.482	ng #	96
87) Benzo(b)fluoranthene	24.68	252	589359m	42.422	ng	
88) Benzo(k)fluoranthene	24.76	252	591672	43.529	ng #	94
89) Benzo(a)pyrene	25.67	252	561406	42.818	ng #	95
90) Dibenzo(a,h)anthracene	30.11	278	577957	43.277	ng	99
91) Benzo(g,h,i)perylene	31.37	276	546645	42.141	ng #	95

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



#1

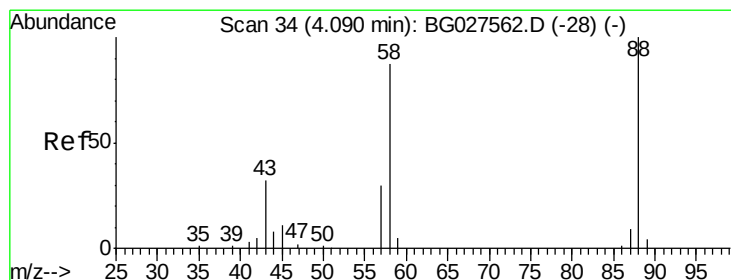
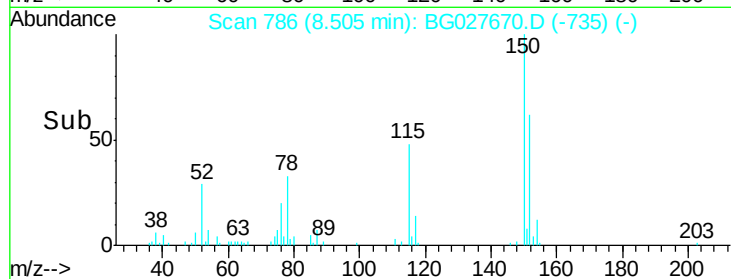
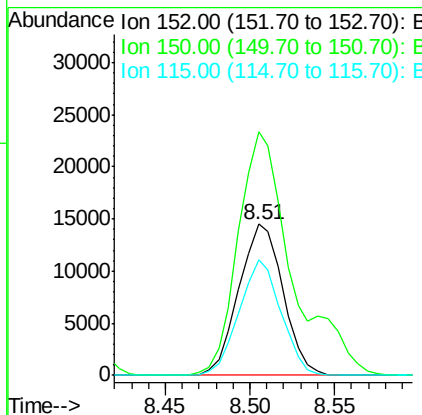
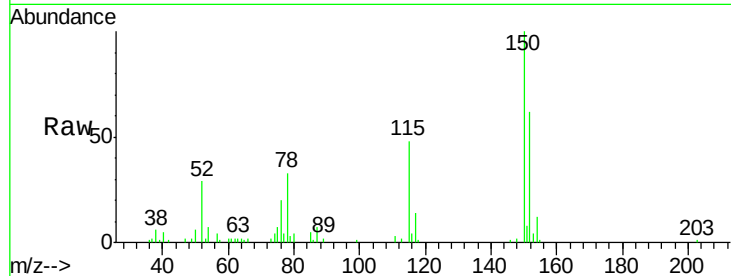
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.51 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	161.3	114.0	171.0
115	76.8	48.1	72.1

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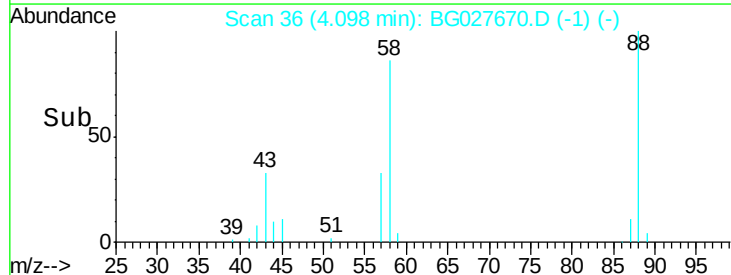
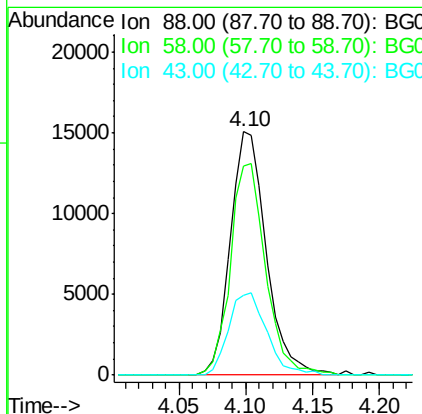
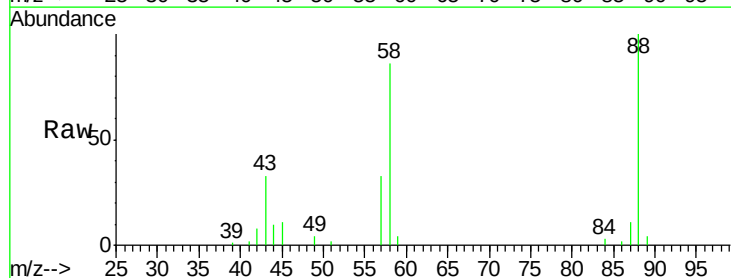
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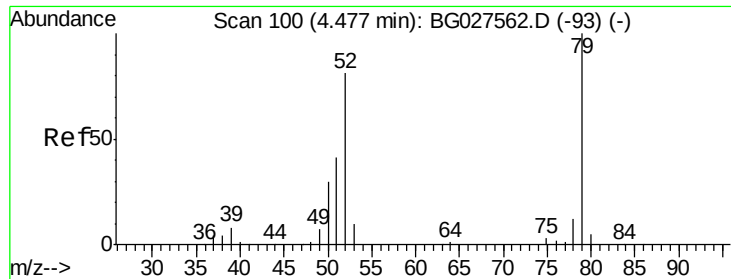


#2

1,4-Dioxane
Concen: 39.260 ng
RT: 4.10 min Scan# 36
Delta R.T. 0.01 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	85.1	79.4	119.2
43	35.7	33.8	50.6





#3

Pyridine

Concen: 37.053 ng

RT: 4.49 min Scan# 102

Delta R.T. 0.01 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

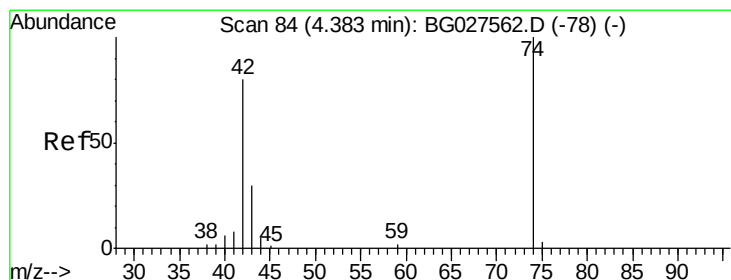
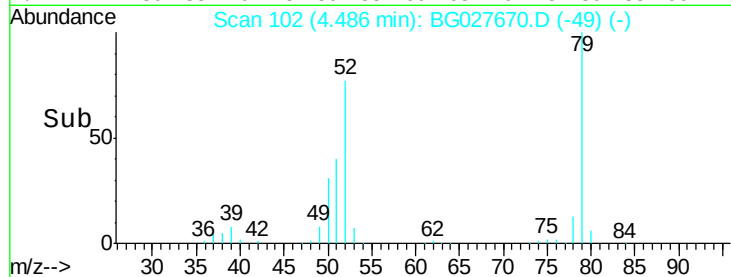
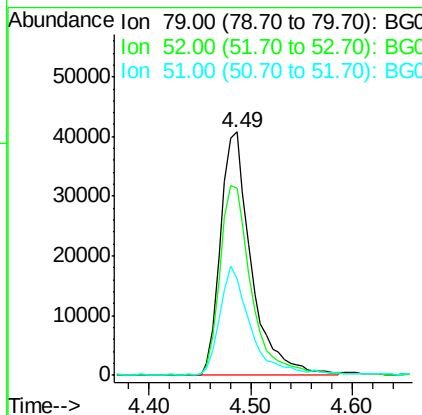
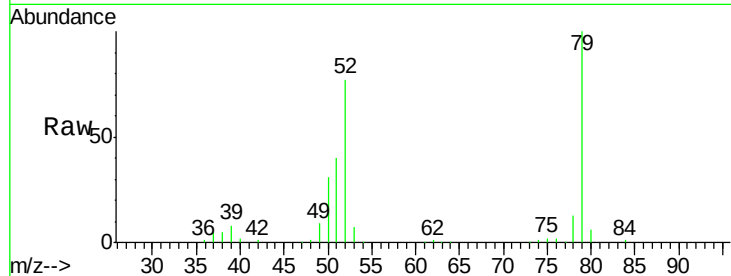
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	86239
Ion	Ratio	Lower	Upper
79	100		
52	76.8	77.8	116.6#
51	39.7	43.2	64.8#

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#4

n-Nitrosodimethylamine

Concen: 44.506 ng

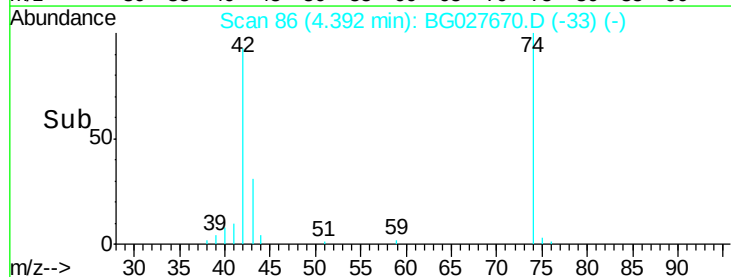
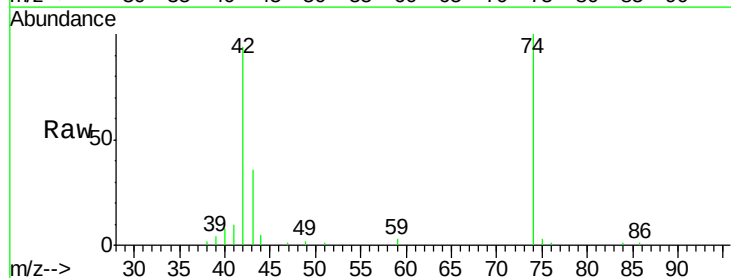
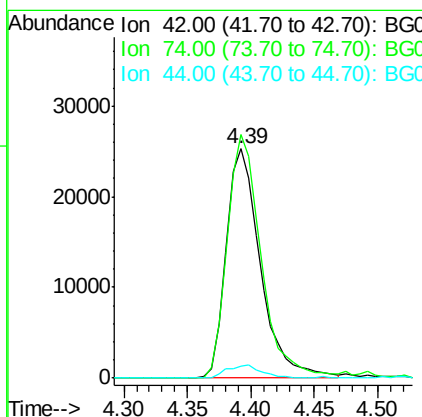
RT: 4.39 min Scan# 86

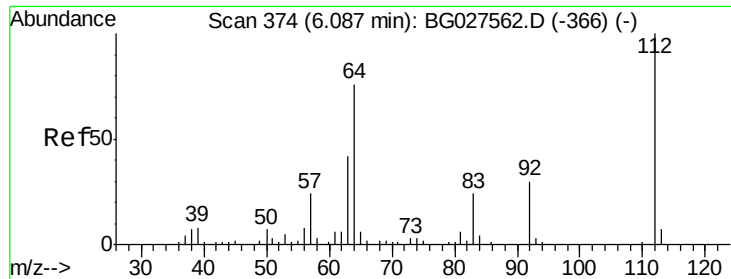
Delta R.T. 0.01 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	42	Resp:	47274
Ion	Ratio	Lower	Upper
42	100		
74	106.3	76.7	115.1
44	5.3	6.1	9.1#





#5

2-Fluorophenol

Concen: 84.821 ng

RT: 6.09 min Scan# 375

Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

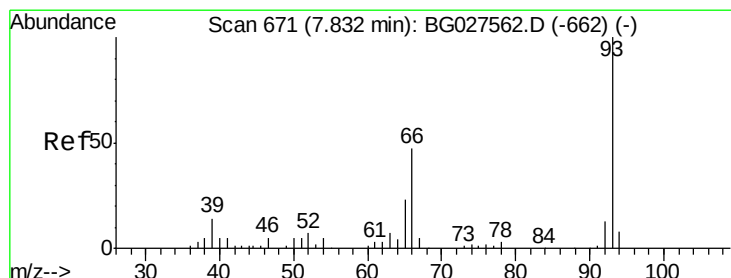
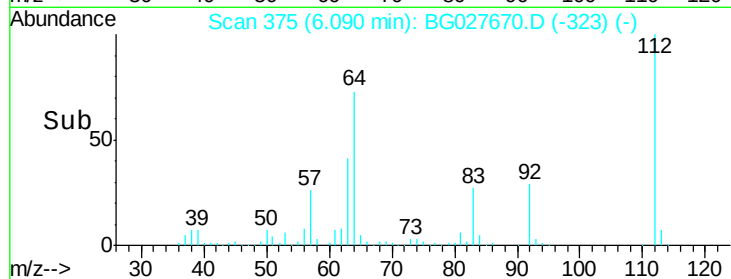
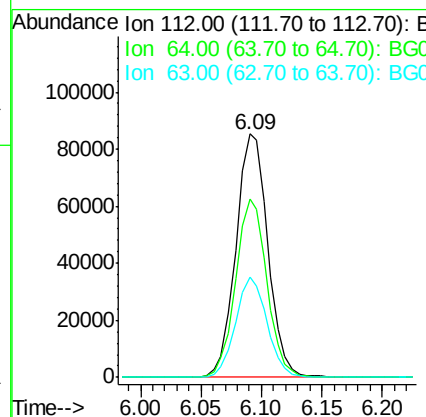
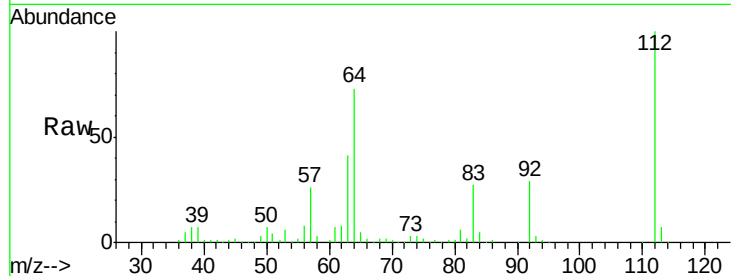
ClientSampleId :

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Tgt Ion:	112	Resp:	157070
Ion Ratio	Lower	Upper	
112	100		
64	73.4	61.8	92.6
63	41.4	37.2	55.8

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#6

Aniline

Concen: 37.717 ng

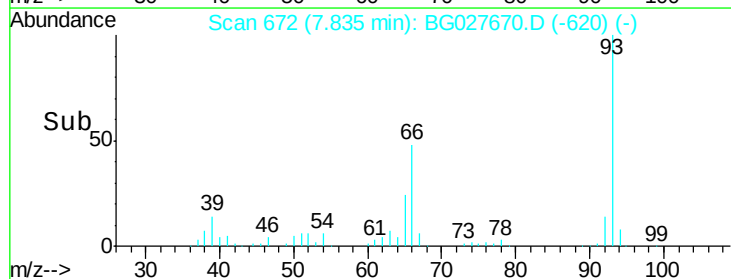
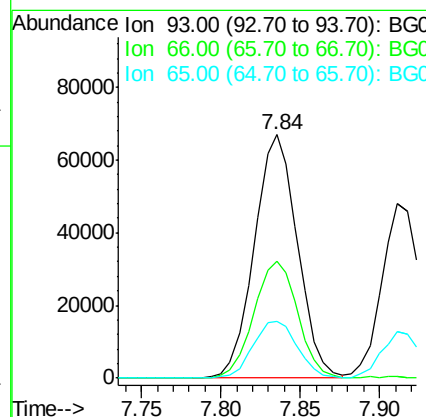
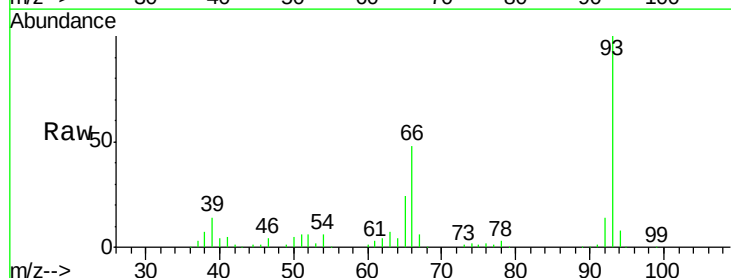
RT: 7.84 min Scan# 672

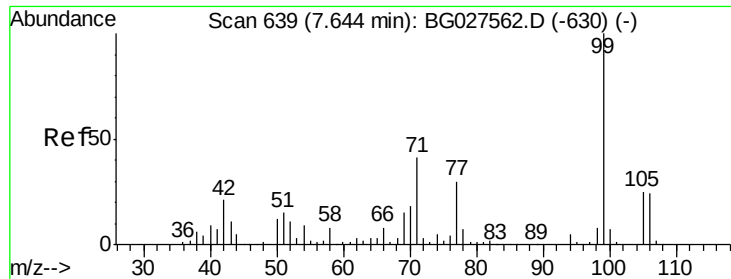
Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	93	Resp:	126184
Ion Ratio	Lower	Upper	
93	100		
66	47.9	35.4	53.2
65	23.5	21.2	31.8





#7

Phenol-d6

Concen: 80.293 ng

RT: 7.65 min Scan# 640

Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

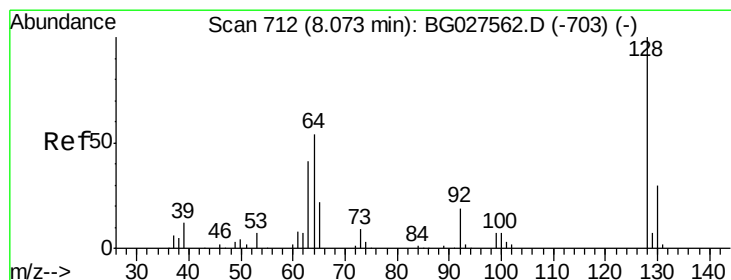
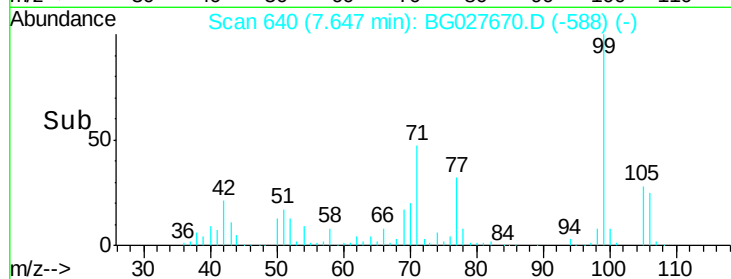
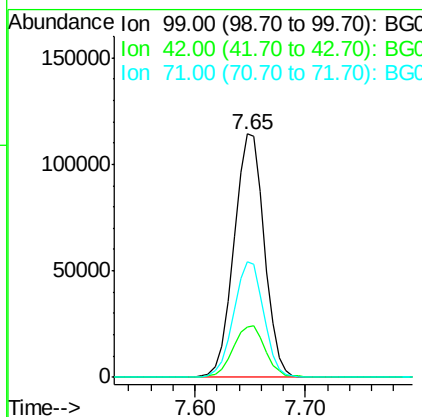
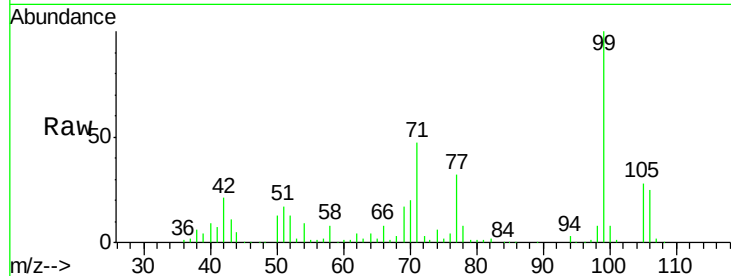
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Tgt Ion:	99	Resp:	220115
Ion	Ratio	Lower	Upper
99	100		
42	20.9	20.5	30.7
71	47.3	37.6	56.4

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#8

2-Chlorophenol

Concen: 41.745 ng

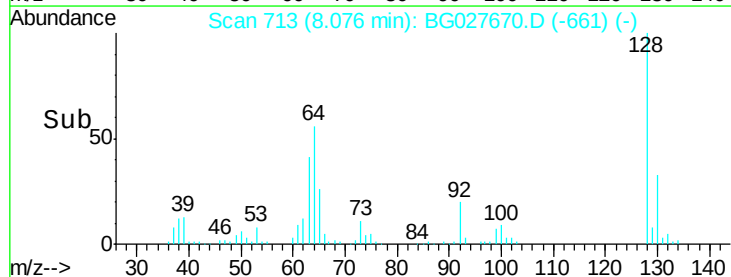
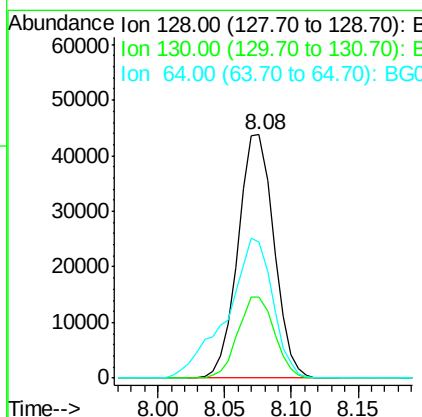
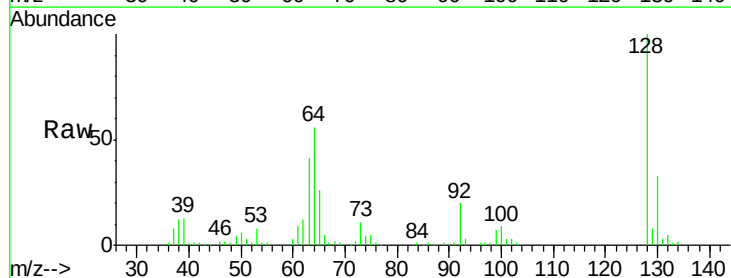
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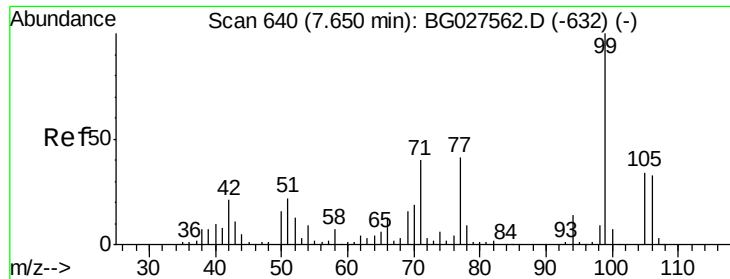
Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	128	Resp:	81794
Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.4	51.4
64	55.8	46.6	86.6





#9

Benzaldehyde

Concen: 37.849 ng

RT: 7.65 min Scan# 641

Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

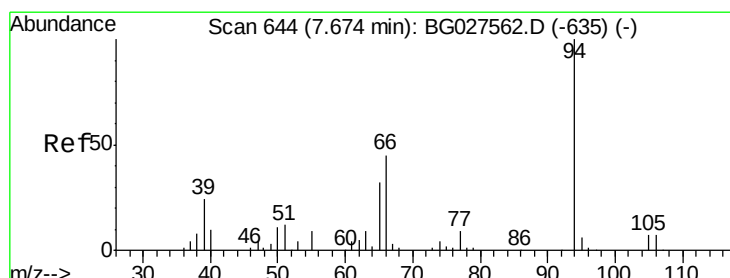
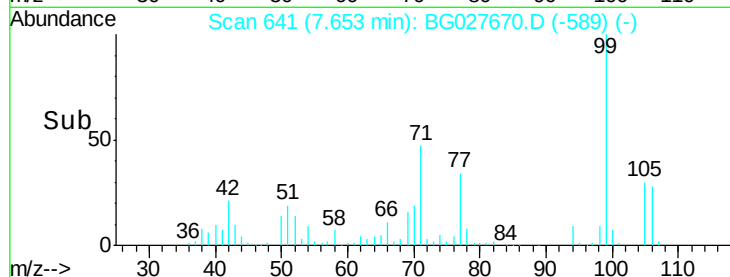
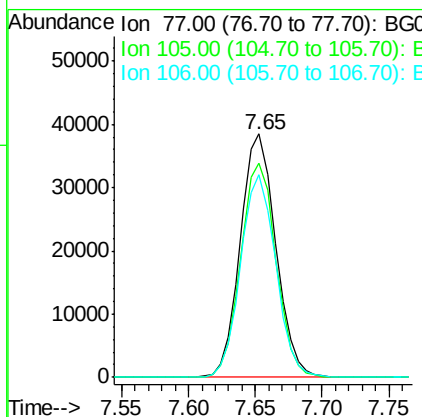
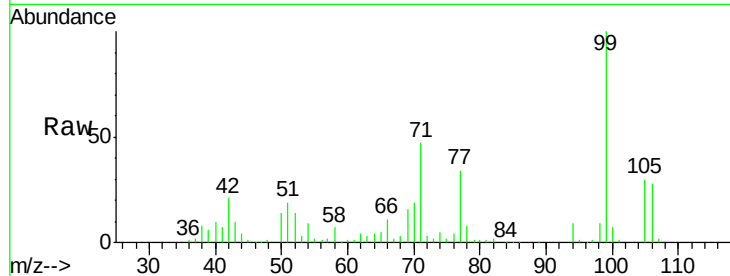
ClientSampleId :

SSTDCCC040

Tgt Ion:	77	Resp:	70504
Ion	Ratio	Lower	Upper
77	100		
105	88.1	60.9	100.9
106	83.3	55.1	95.1

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#10

Phenol

Concen: 39.310 ng

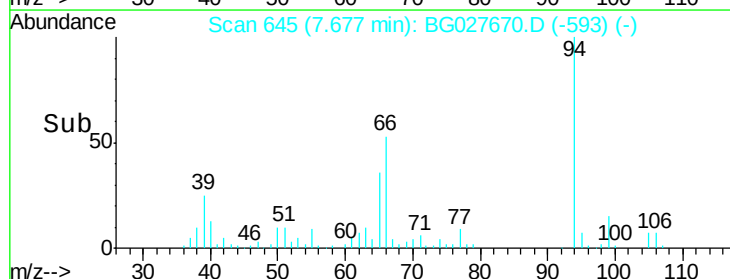
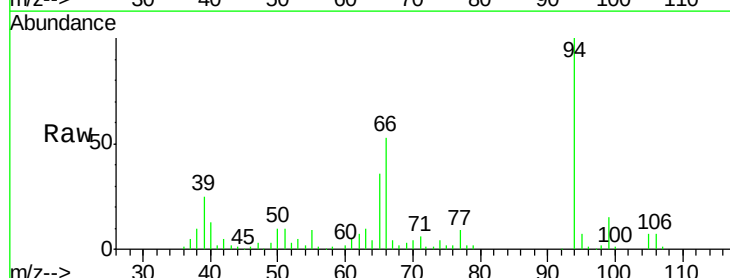
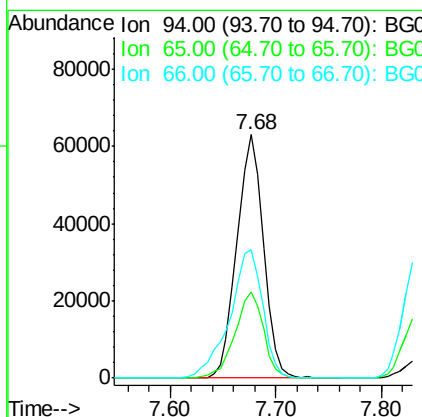
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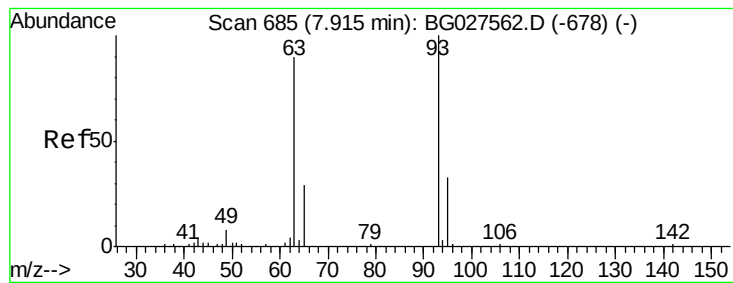
Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	94	Resp:	109780
Ion	Ratio	Lower	Upper
94	100		
65	35.5	20.6	60.6
66	52.5	35.5	75.5





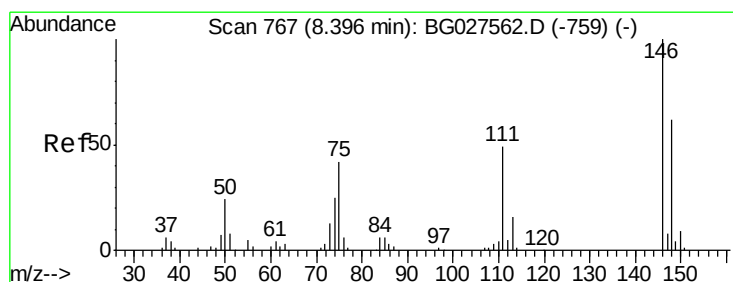
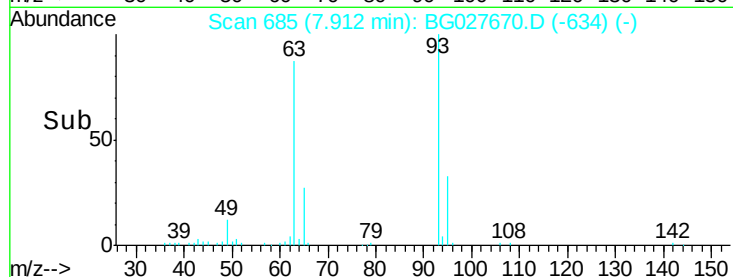
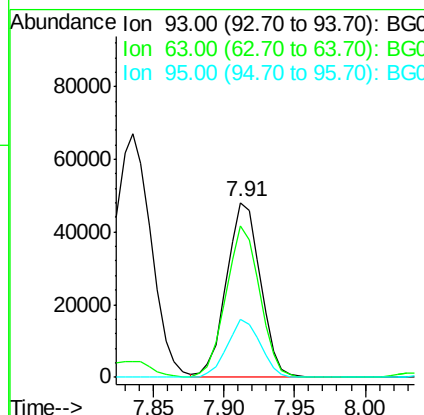
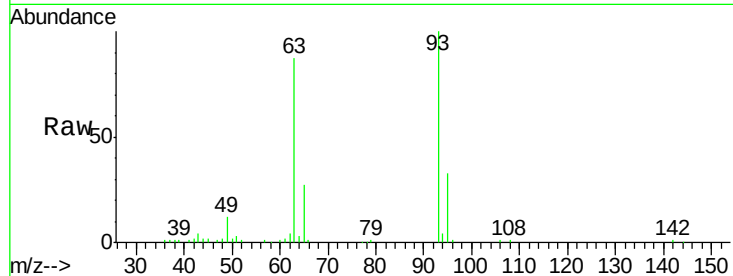
#11
bis(2-Chloroethyl)ether
Concen: 36.981 ng
RT: 7.91 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	86.9	78.5	118.5
95	33.1	9.8	49.8

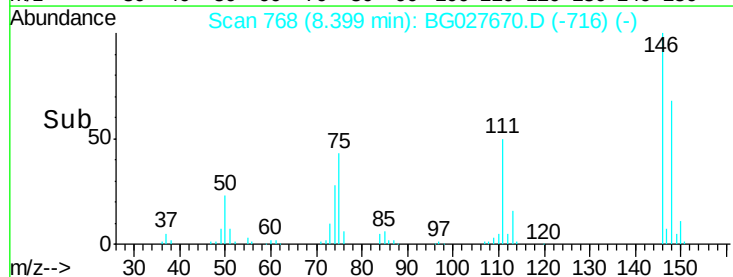
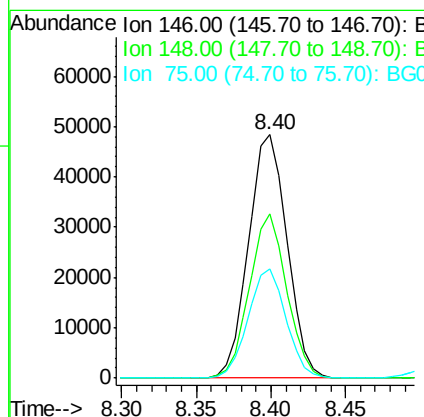
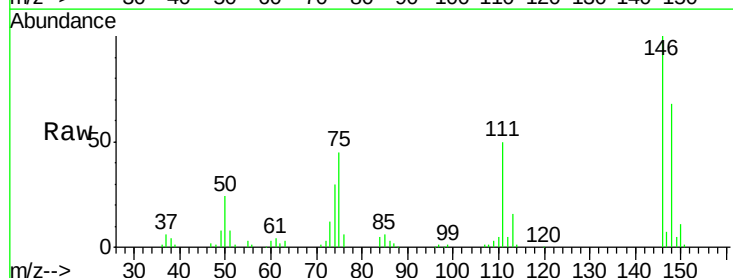
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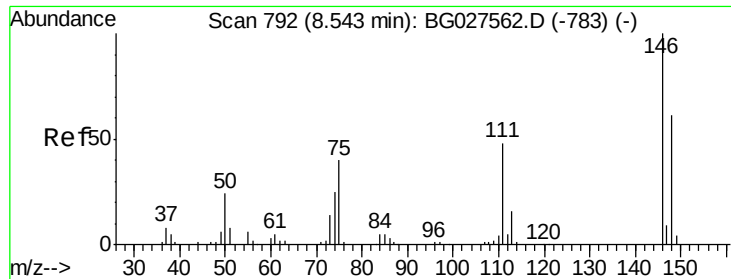
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#12
1,3-Dichlorobenzene
Concen: 41.752 ng
RT: 8.40 min Scan# 768
Delta R.T. 0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.5	49.2	73.8
75	44.8	33.4	50.2





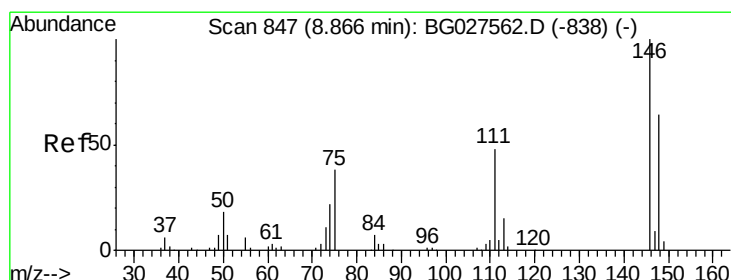
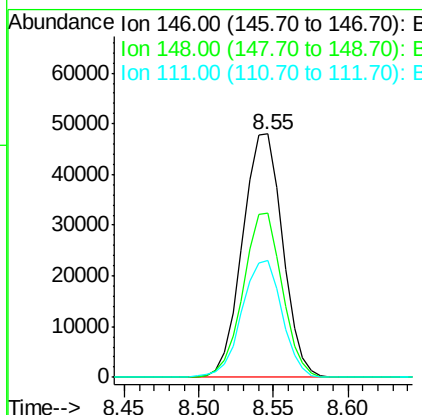
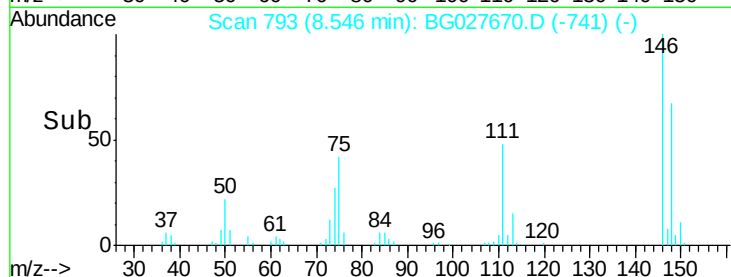
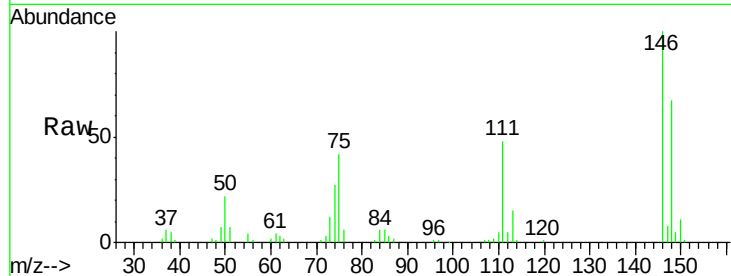
#13
 1,4-Dichlorobenzene
 Concen: 42.719 ng
 RT: 8.55 min Scan# 793
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.3	52.2	78.2
111	48.0	37.0	55.6

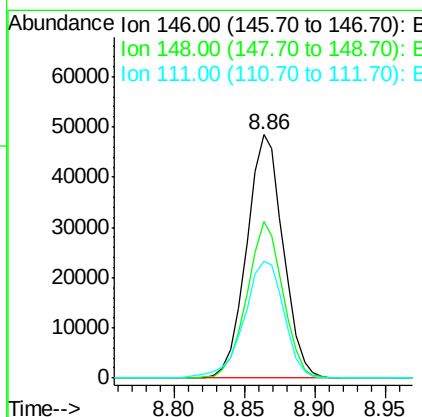
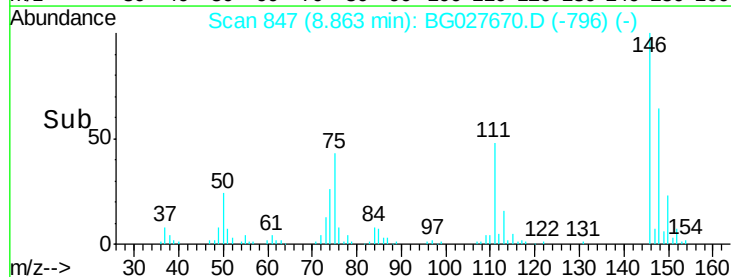
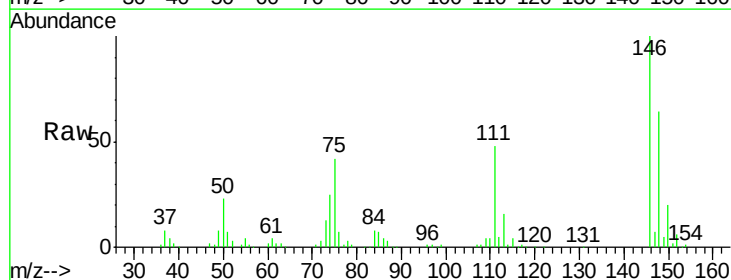
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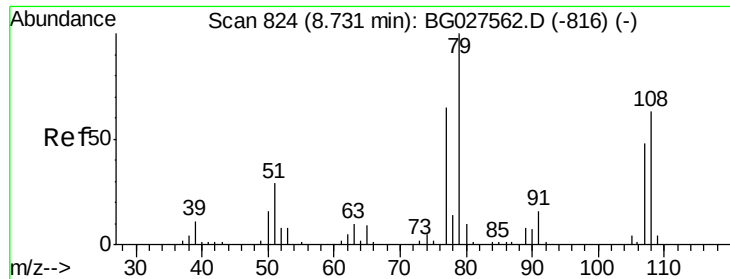
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#14
 1,2-Dichlorobenzene
 Concen: 42.657 ng
 RT: 8.86 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.3	54.6	81.8
111	47.9	39.7	59.5





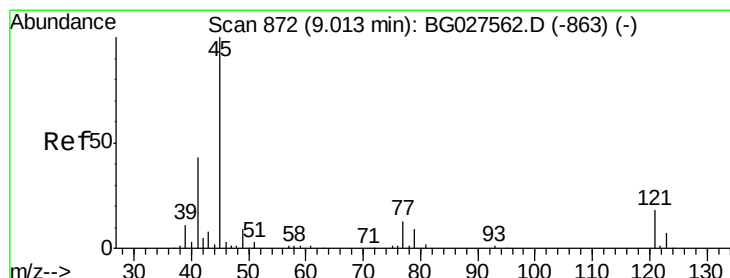
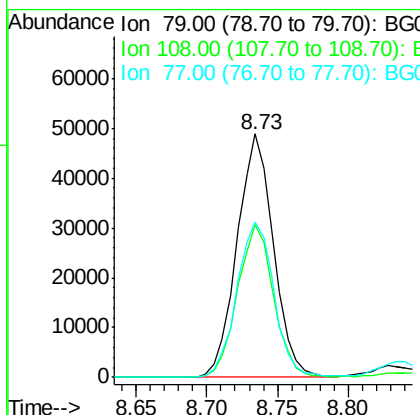
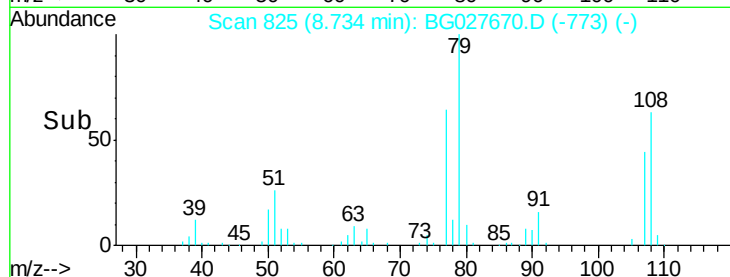
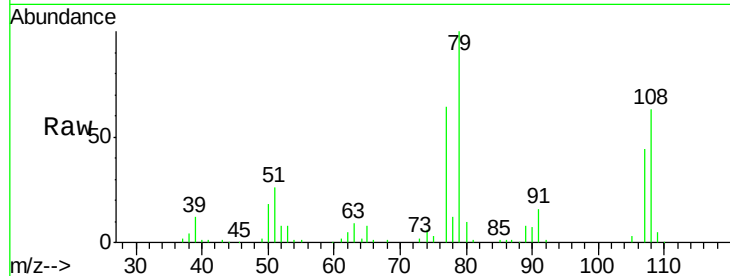
#15
Benzyl Alcohol
Concen: 40.287 ng
RT: 8.73 min Scan# 825
Delta R.T. 0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
79	100	88180		
108	62.7	45.5	68.3	
77	63.8	54.3	81.5	

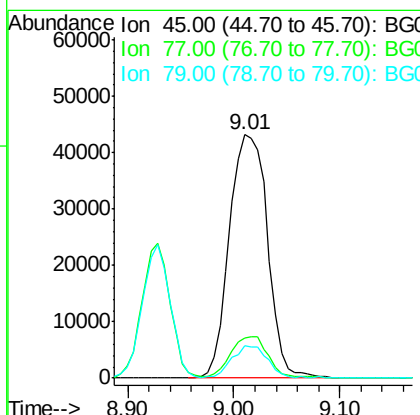
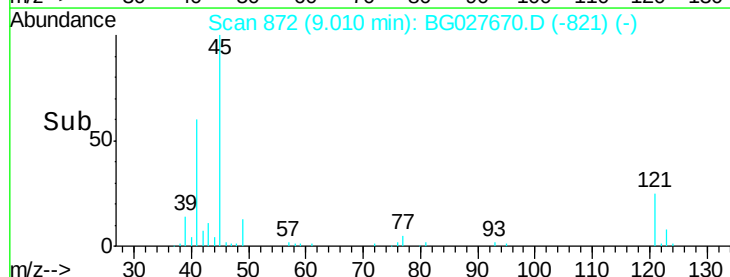
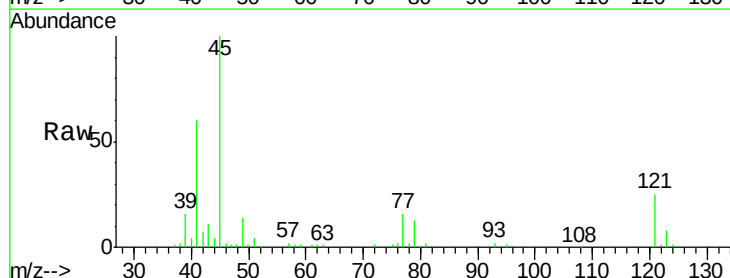
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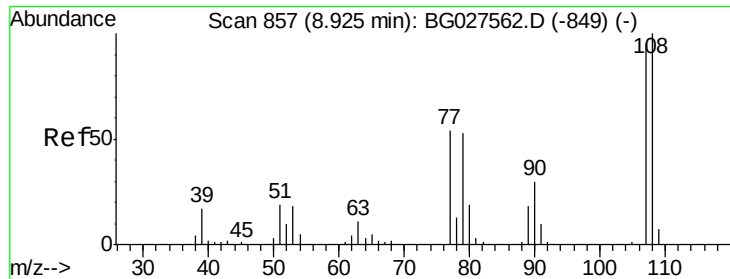
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.822 ng
RT: 9.01 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	108155		
77	16.3	0.0	30.6	
79	13.2	0.0	28.5	





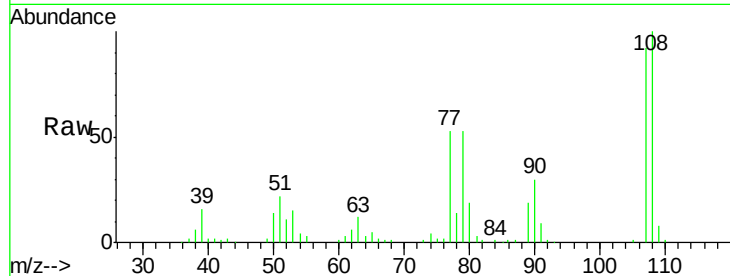
#17
2-Methylphenol
Concen: 38.411 ng
RT: 8.93 min Scan# 858
Delta R.T. 0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

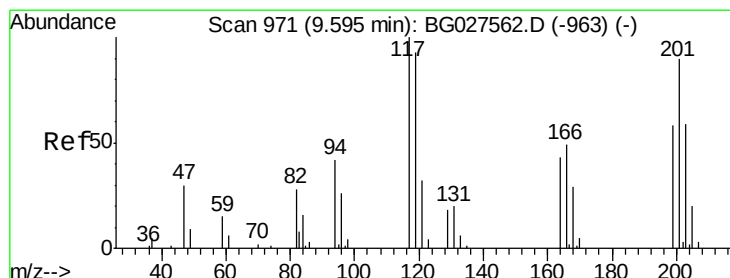
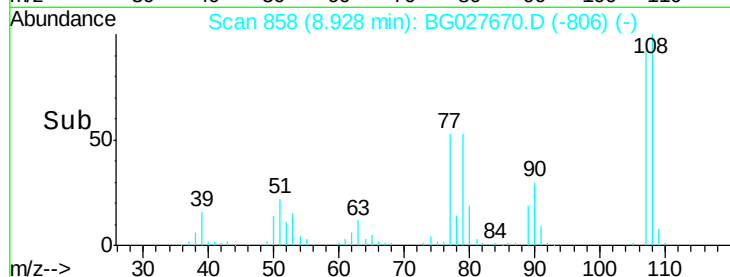
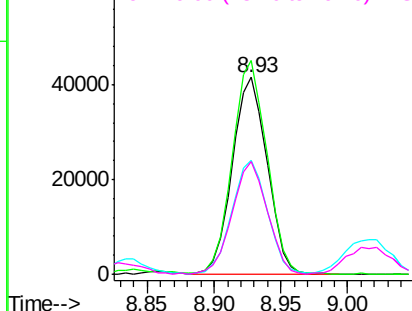
Tgt Ion:	107	Resp:	75482
Ion Ratio	Lower	Upper	
107	100		
108	108.6	85.6	128.4
77	57.7	51.4	77.2
79	57.0	49.2	73.8

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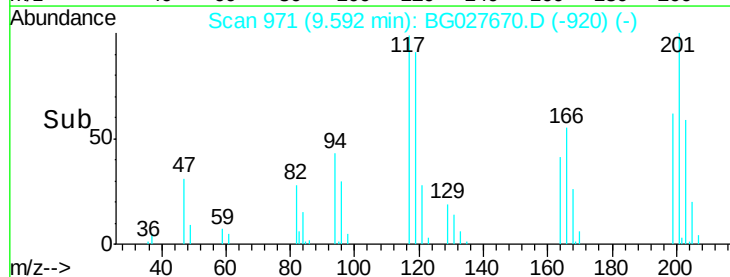
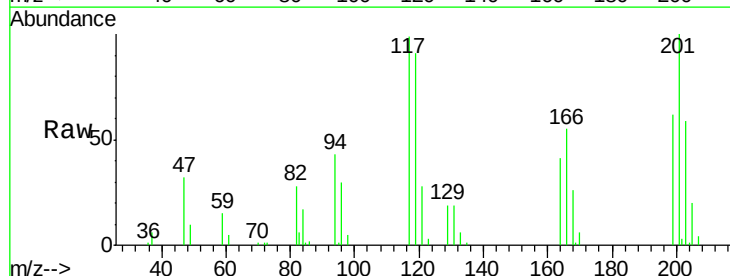
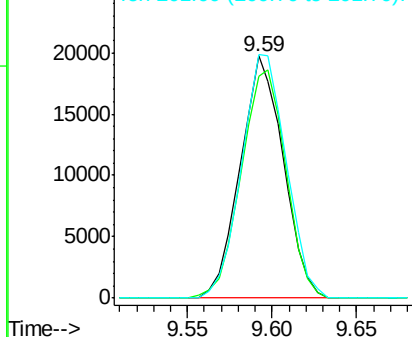
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

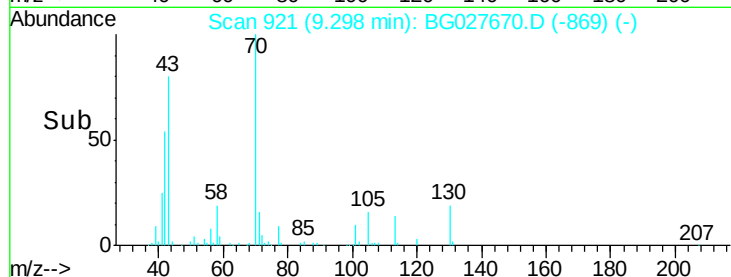
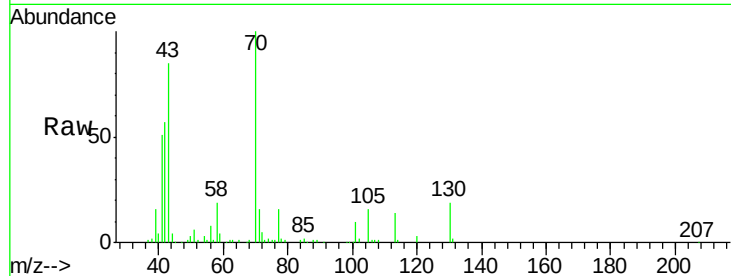
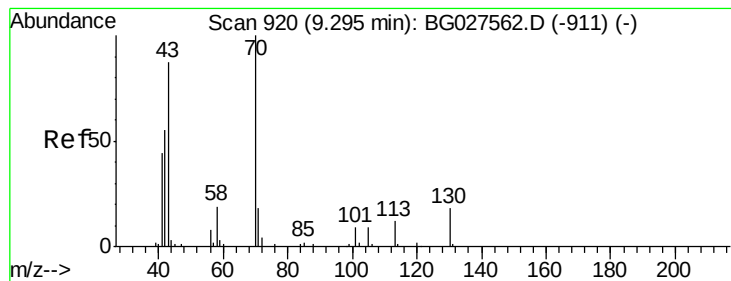


#18
Hexachloroethane
Concen: 42.624 ng
RT: 9.59 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion:	117	Resp:	34904
Ion Ratio	Lower	Upper	
117	100		
119	91.6	69.8	104.6
201	100.7	95.4	143.0

Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 35.857 ng

RT: 9.30 min Scan# 921

Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	56.8	56.1	84.1	
101	10.0	7.5	11.3	
130	18.5	14.6	21.8	

Instrument :

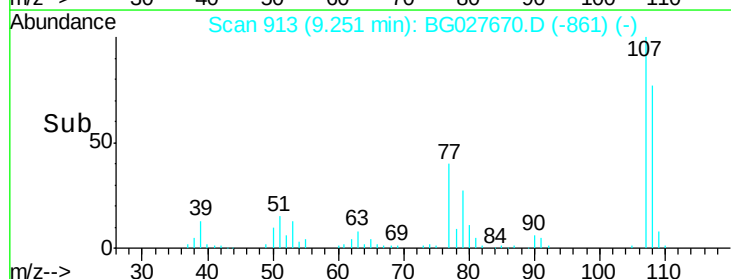
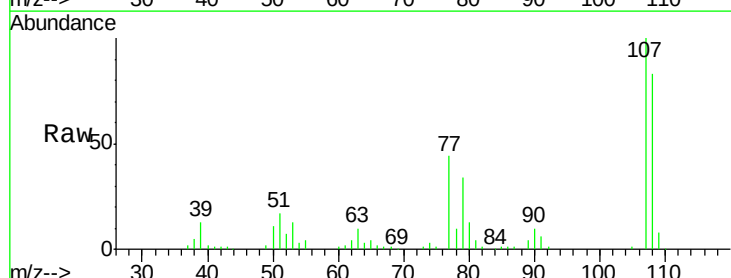
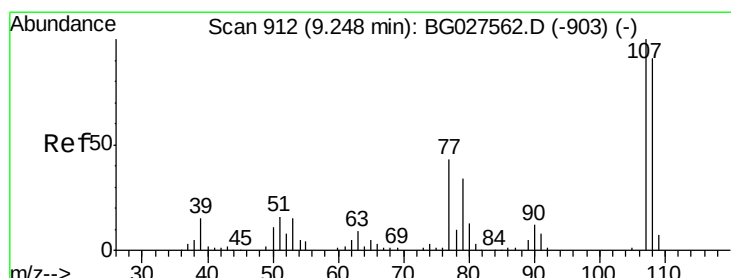
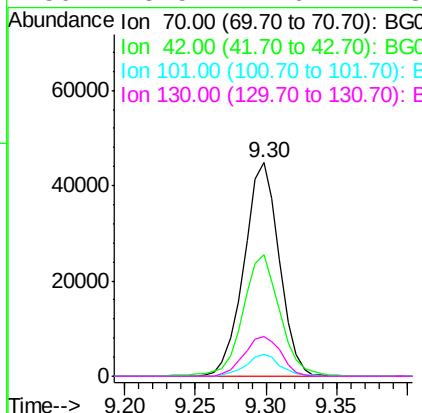
BNA_G

ClientSampleId :

SSTDCCC040

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#20

3+4-Methylphenols

Concen: 39.264 ng

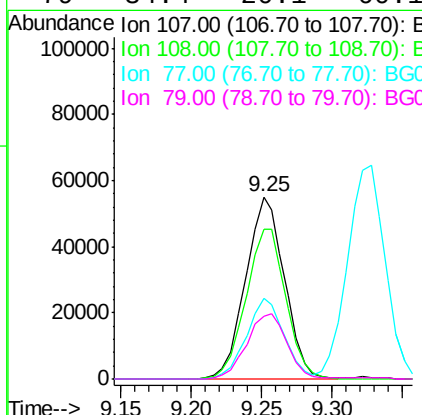
RT: 9.25 min Scan# 913

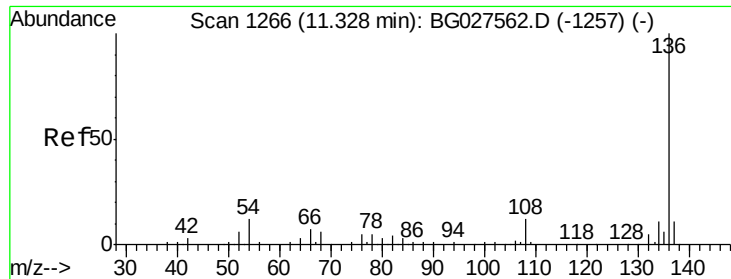
Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	82.7	70.8	110.8	
77	44.1	25.8	65.8	
79	34.4	20.1	60.1	





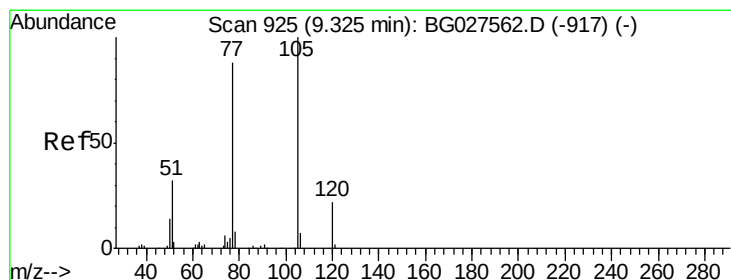
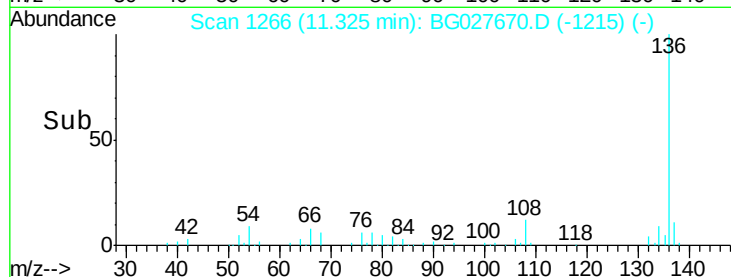
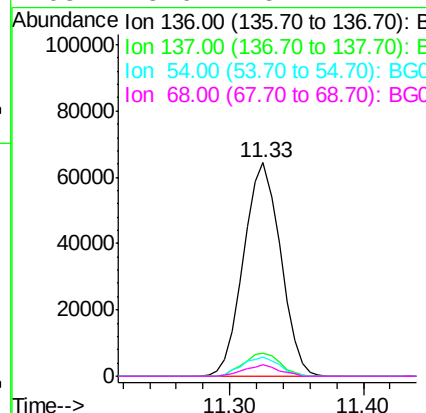
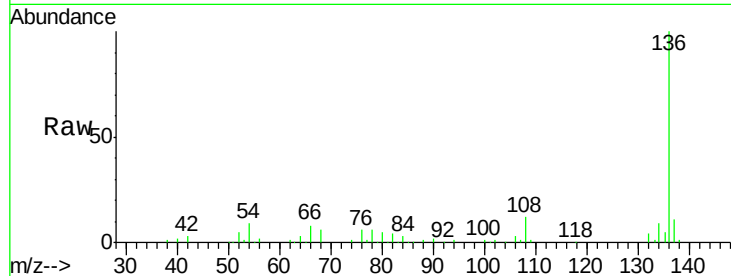
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.33 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	10.8	8.9	13.3
54	9.0	9.3	13.9
68	5.6	5.1	7.7

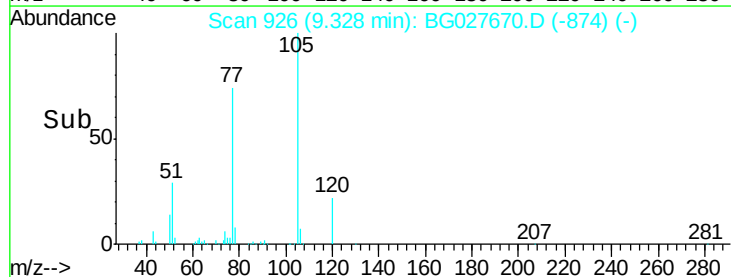
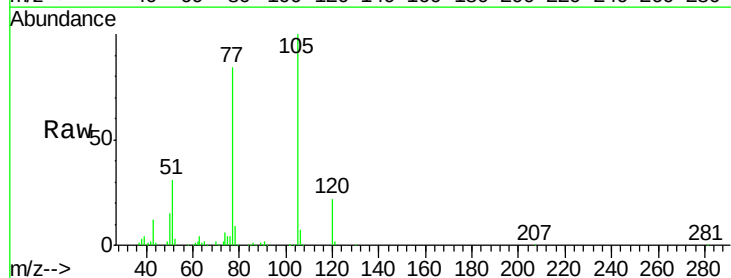
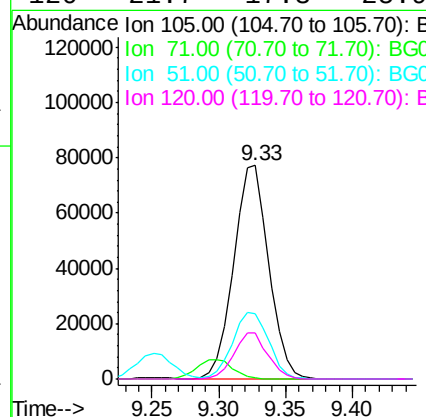
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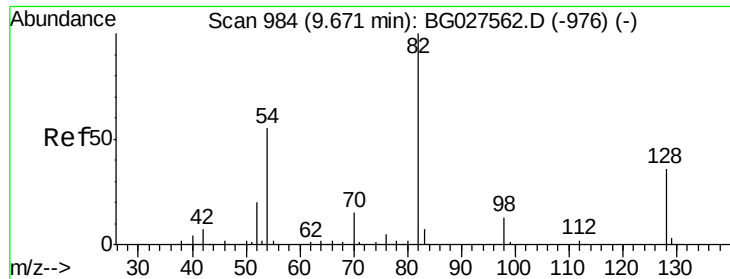
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#22
Acetophenone
Concen: 41.572 ng
RT: 9.33 min Scan# 926
Delta R.T. 0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	0.4	0.9	1.3
51	30.6	34.0	51.0
120	21.7	17.3	25.9





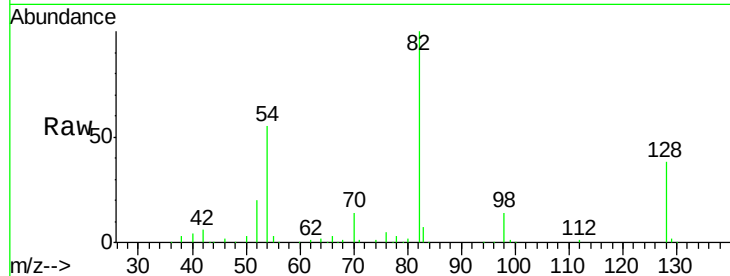
#23
 Nitrobenzene-d5
 Concen: 84.506 ng
 RT: 9.67 min Scan# 985
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

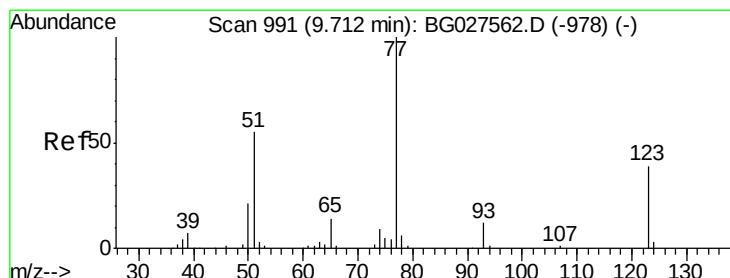
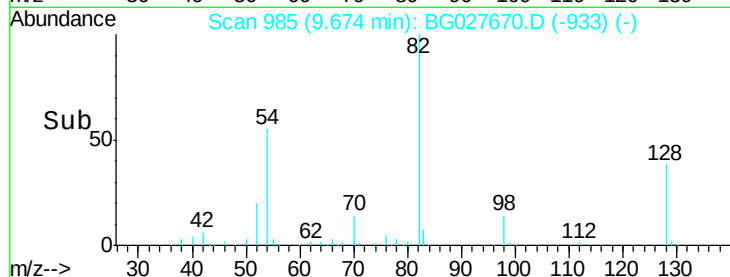
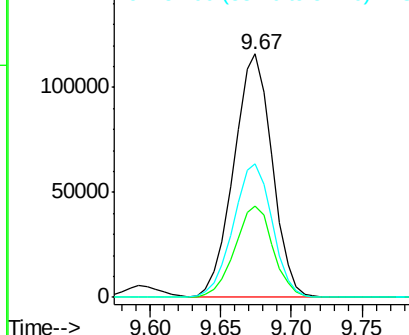
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	220657		
128	37.7	26.4	39.6	
54	54.7	49.4	74.2	

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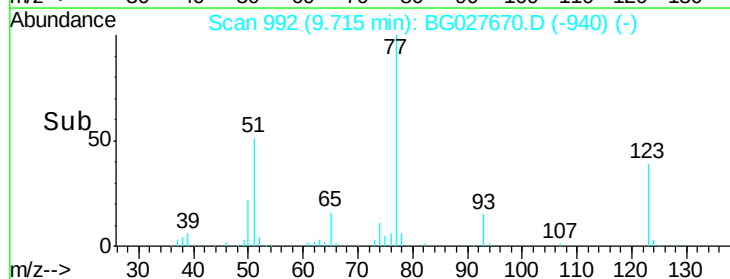
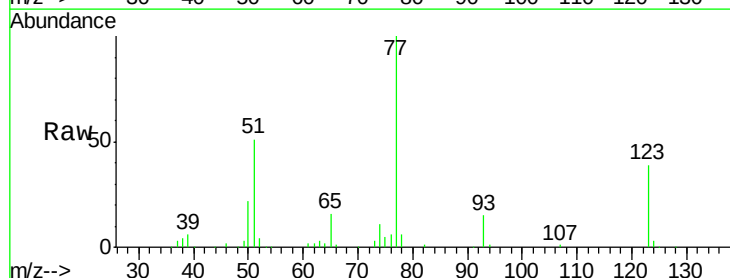
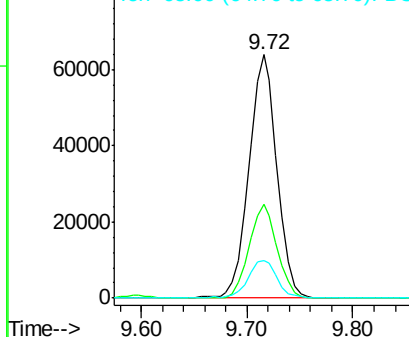
Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 128.00 (127.70 to 128.70): BGC
 Ion 54.00 (53.70 to 54.70): BGC

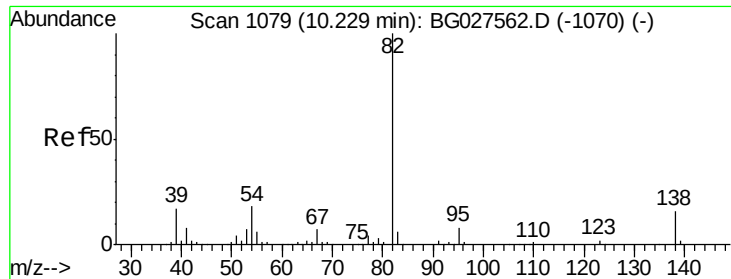


#24
 Nitrobenzene
 Concen: 41.031 ng
 RT: 9.72 min Scan# 992
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	117436		
123	38.5	26.1	39.1	
65	15.7	12.4	18.6	

Abundance Ion 77.00 (76.70 to 77.70): BGC
 Ion 123.00 (122.70 to 123.70): BGC
 Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 38.303 ng

RT: 10.23 min Scan# 1080

Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

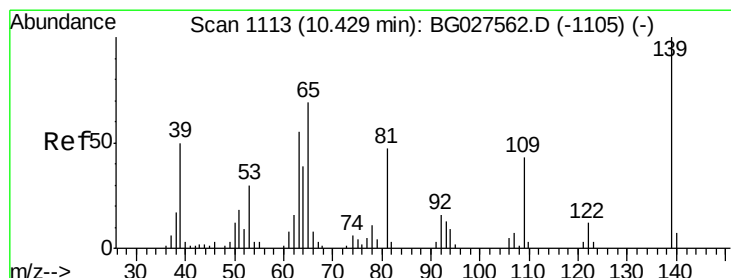
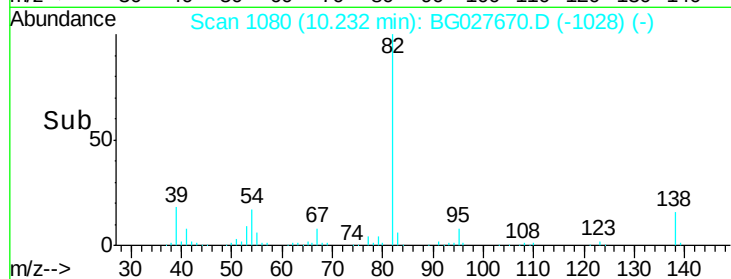
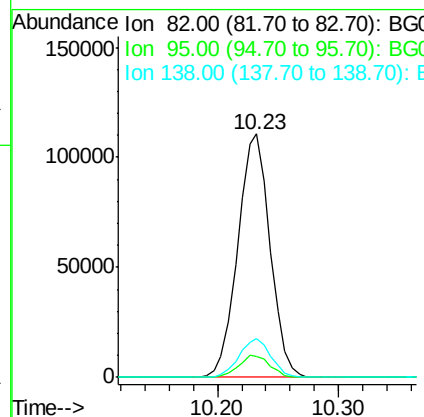
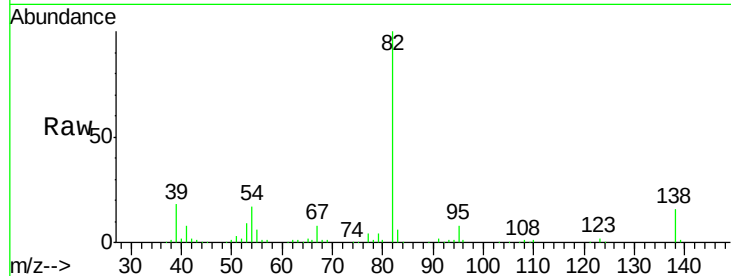
ClientSampled :

SSTDCCC040

Tgt Ion:	82	Resp:	205485
Ion Ratio		Lower	Upper
82	100		
95	8.4	7.5	11.3
138	16.0	12.3	18.5

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#26

2-Nitrophenol

Concen: 43.411 ng

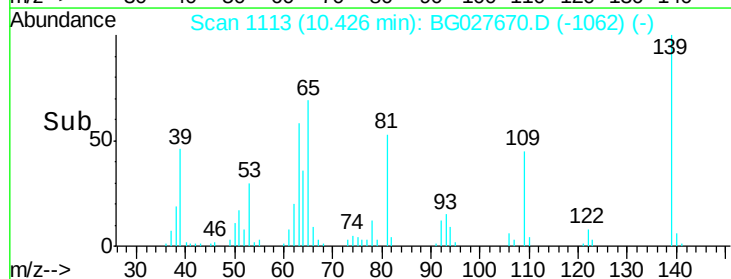
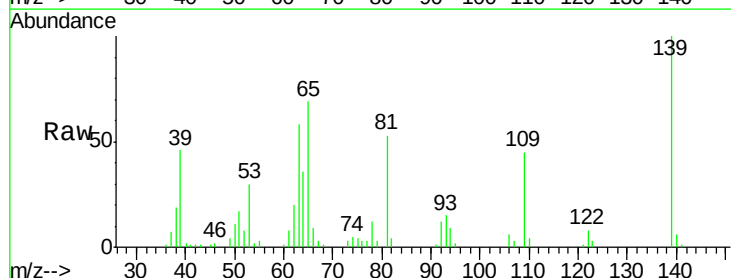
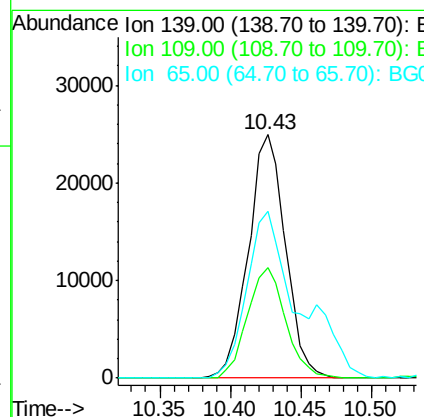
RT: 10.43 min Scan# 1113

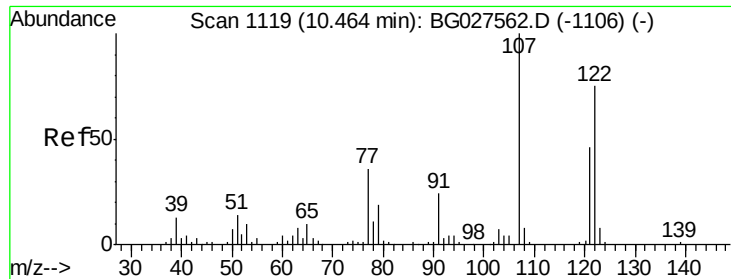
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	139	Resp:	45957
Ion Ratio		Lower	Upper
139	100		
109	45.3	38.6	58.0
65	68.6	57.1	85.7





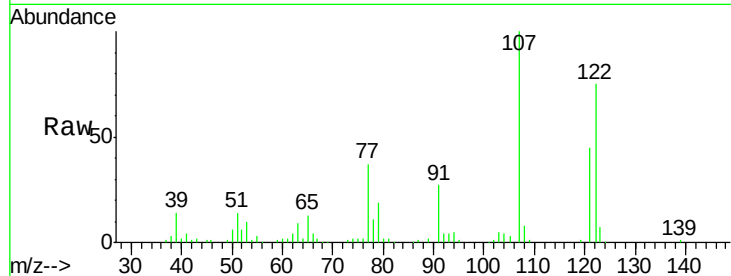
#27
 2,4-Dimethylphenol
 Concen: 40.733 ng
 RT: 10.46 min Scan# 1119
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

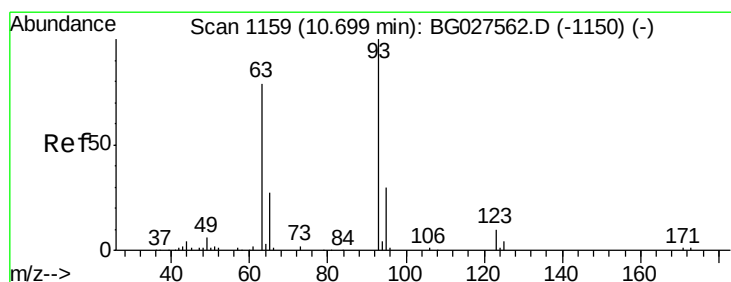
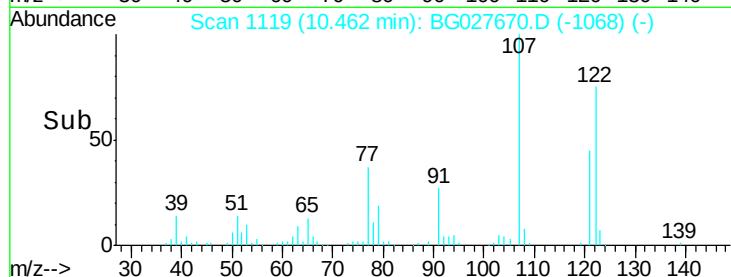
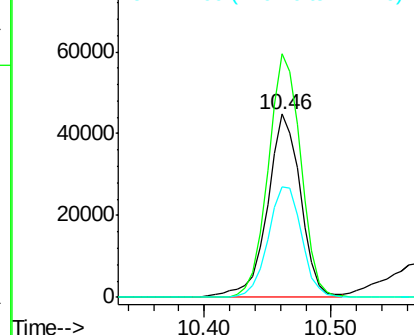
Tgt Ion	Ratio	Lower	Upper
122	100		
107	133.0	104.2	156.4
121	60.1	46.0	69.0

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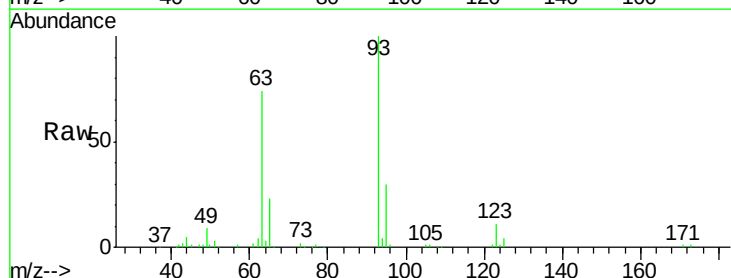


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

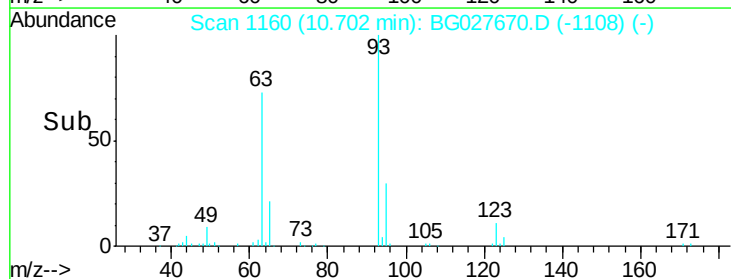
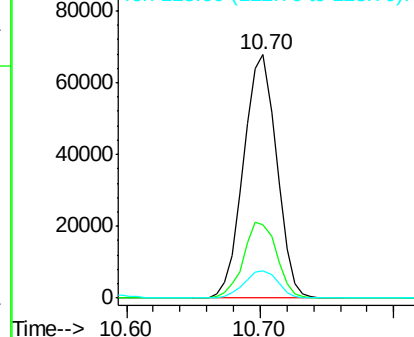


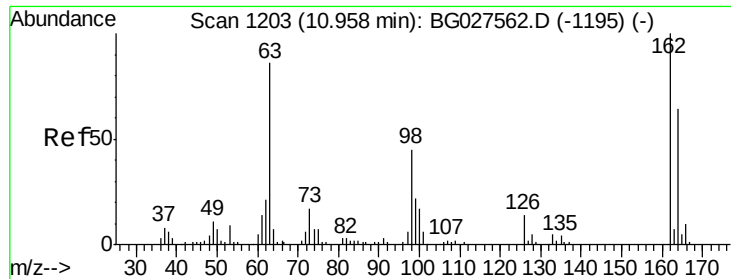
#28
 bis(2-Chloroethoxy)methane
 Concen: 38.442 ng
 RT: 10.70 min Scan# 1160
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.0	25.7	38.5
123	11.1	8.3	12.5



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





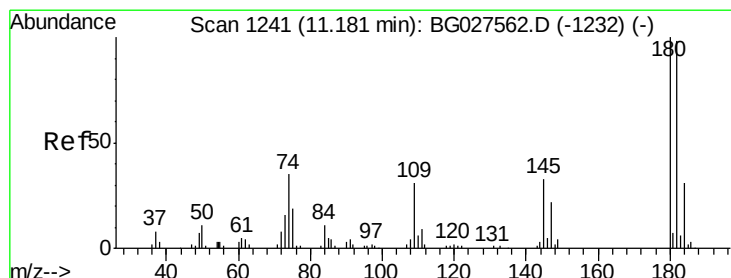
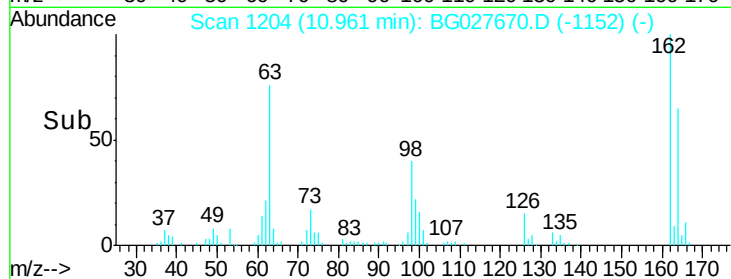
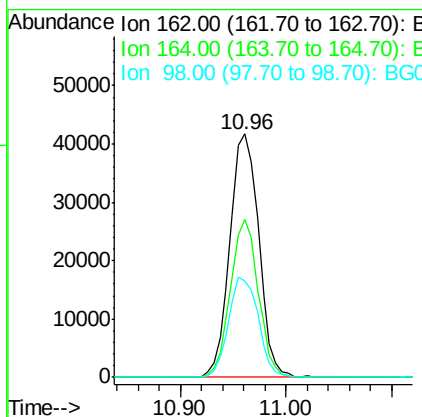
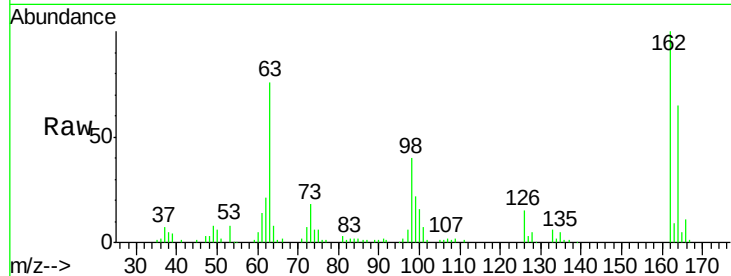
#29
 2,4-Dichlorophenol
 Concen: 45.676 ng
 RT: 10.96 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	78877		
164	64.7	42.4	82.4	
98	39.9	20.3	60.3	

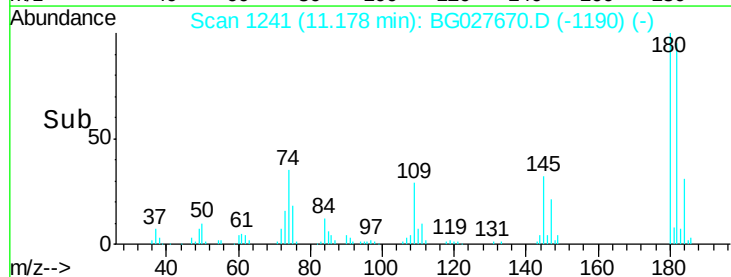
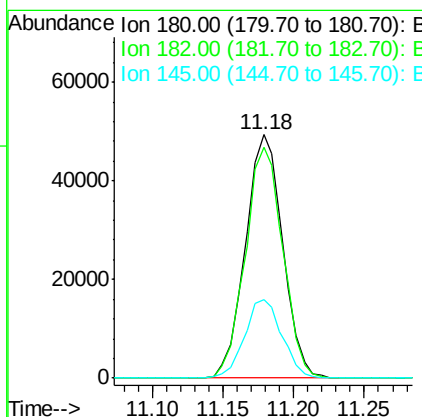
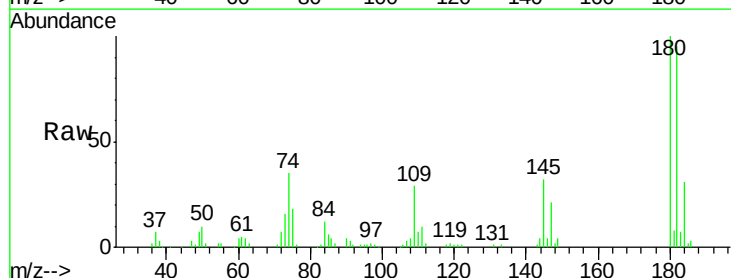
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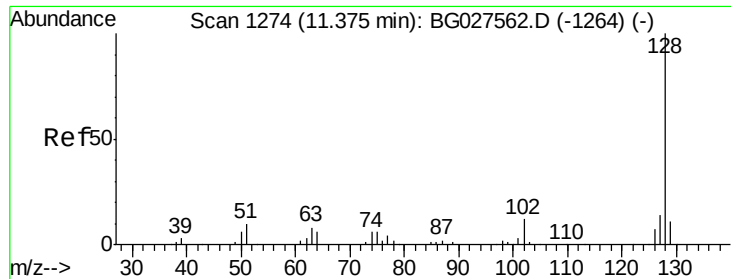
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#30
 1,2,4-Trichlorobenzene
 Concen: 46.260 ng
 RT: 11.18 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	91330		
182	95.0	77.0	115.4	
145	32.0	23.4	35.0	





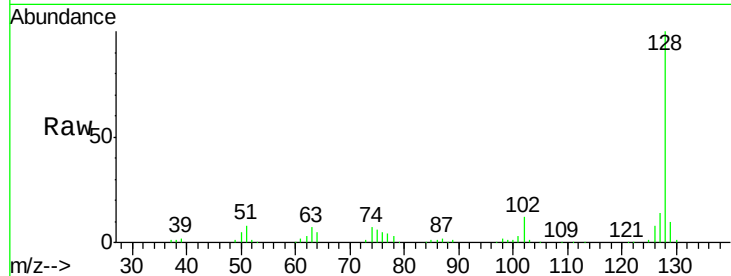
#31
Naphthalene
Concen: 42.141 ng
RT: 11.38 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

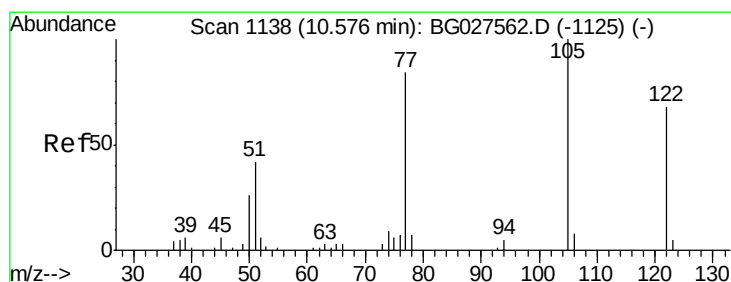
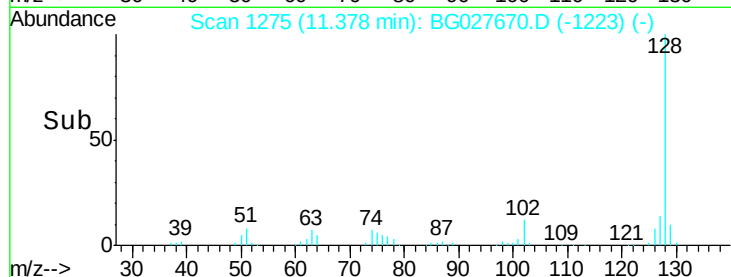
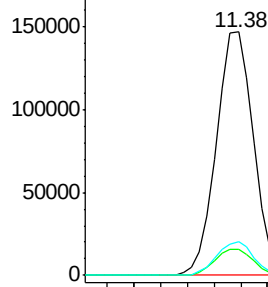
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	281423		
129	10.5	9.3	13.9	
127	14.1	11.4	17.0	

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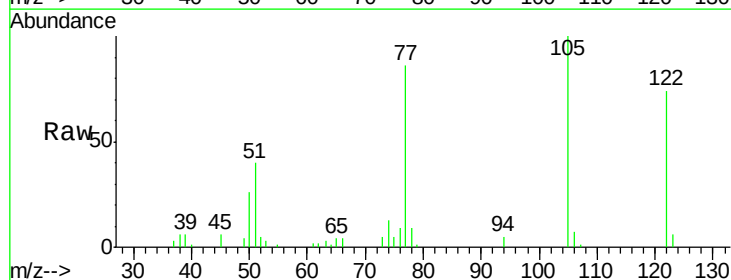


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

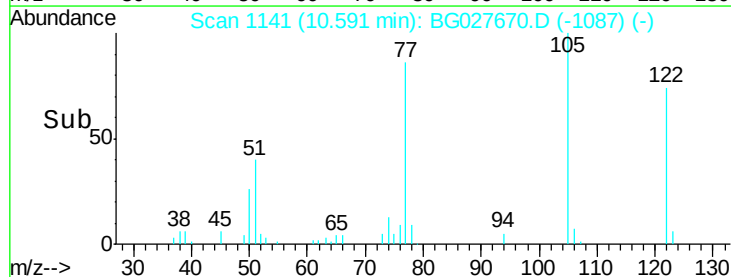
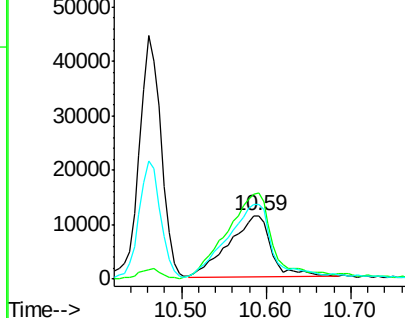


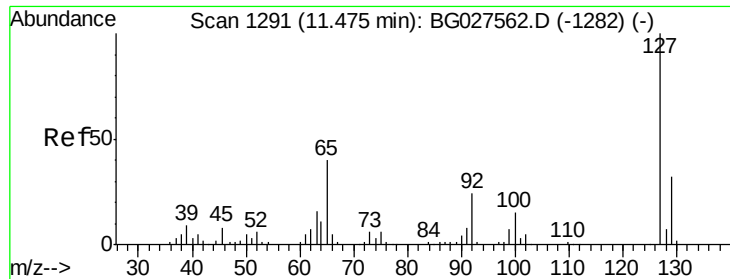
#32
Benzoic acid
Concen: 31.263 ng
RT: 10.59 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	39847		
105	135.7	120.1	160.1	
77	117.2	104.6	144.6	



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





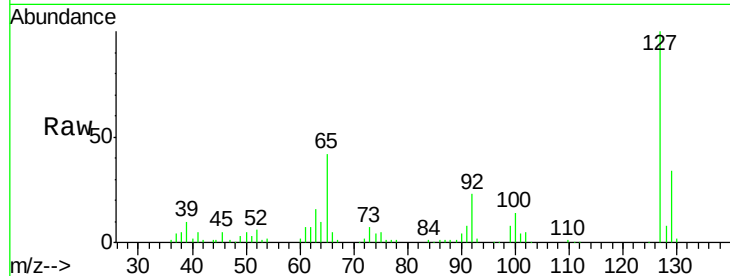
#33
 4-Chloroaniline
 Concen: 41.795 ng
 RT: 11.48 min Scan# 1292
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

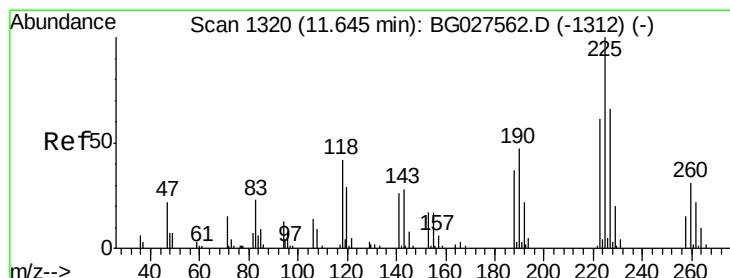
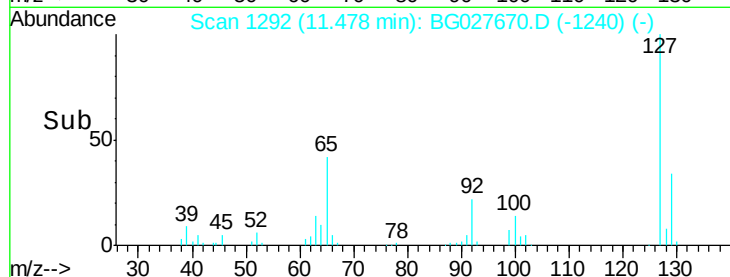
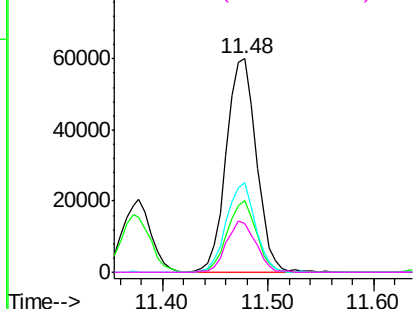
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	118375		
129	33.6	23.6	35.4	
65	41.9	37.7	56.5	
92	22.6	17.6	26.4	

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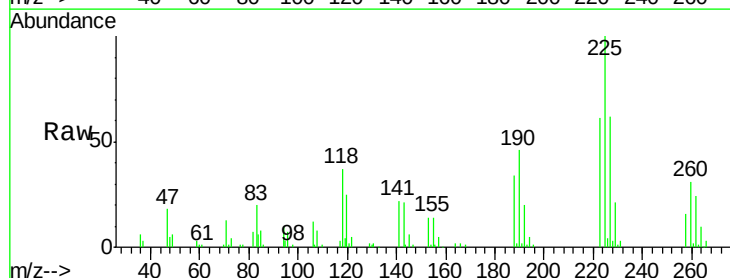


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 92.00 (91.70 to 92.70): BG

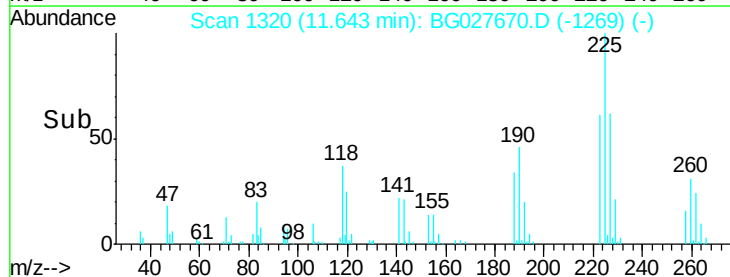
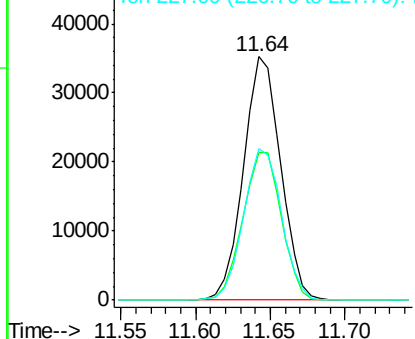


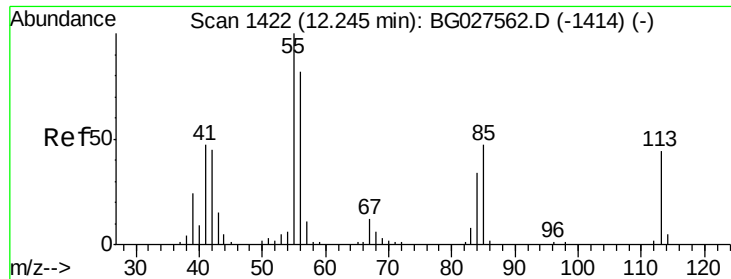
#34
 Hexachlorobutadiene
 Concen: 50.827 ng
 RT: 11.64 min Scan# 1320
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	60642		
223	60.8	50.7	76.1	
227	62.1	49.0	73.6	



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





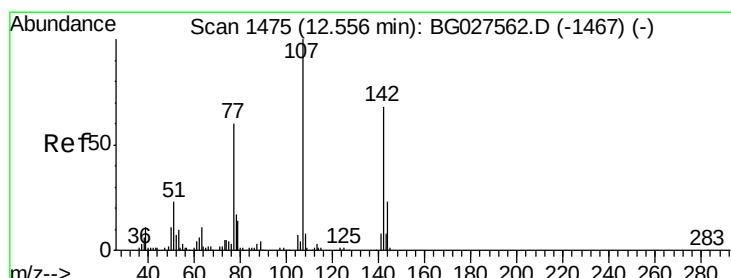
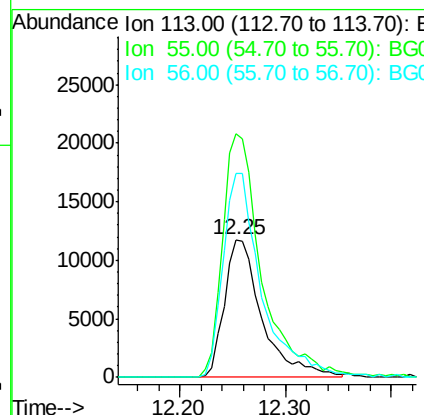
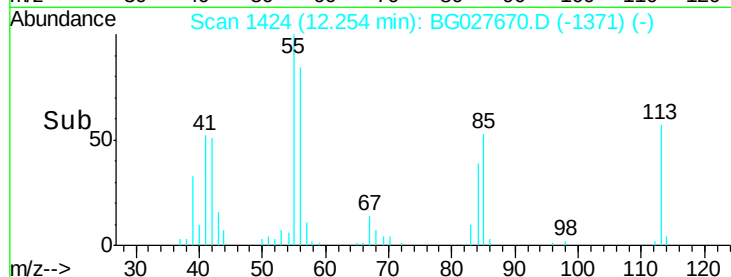
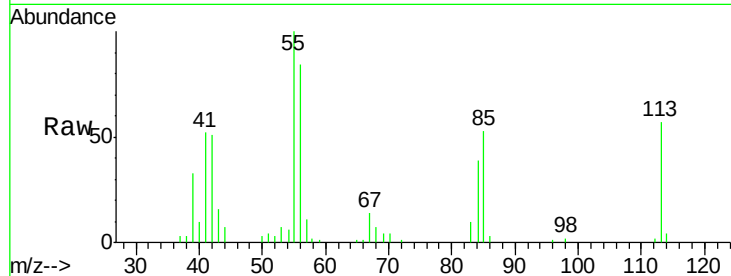
#35
 Caprolactam
 Concen: 36.099 ng
 RT: 12.25 min Scan# 1424
 Delta R.T. 0.01 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:113 Resp: 29054
 Ion Ratio Lower Upper
 113 100
 55 176.7 198.6 238.6#
 56 148.4 140.4 180.4

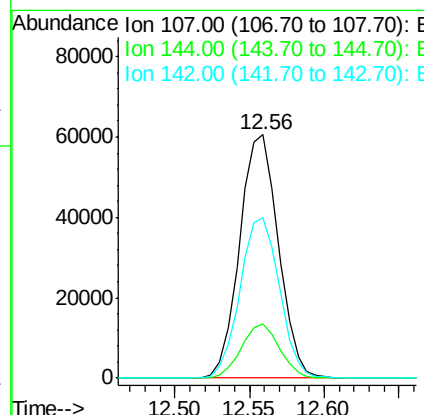
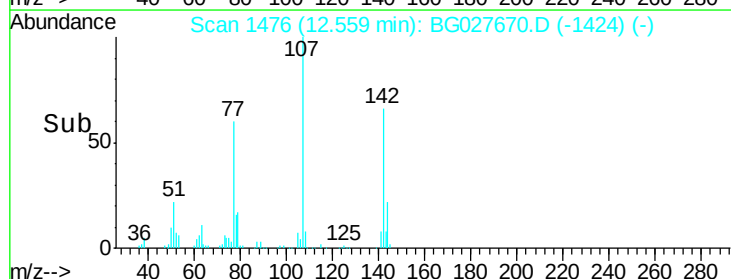
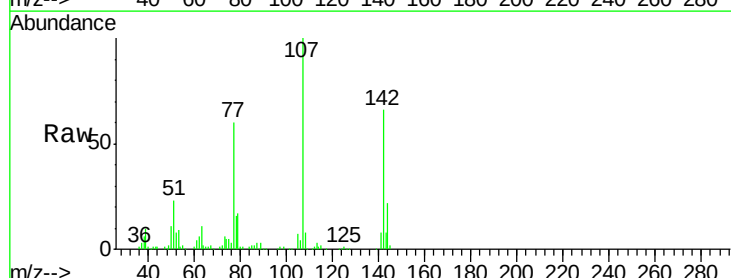
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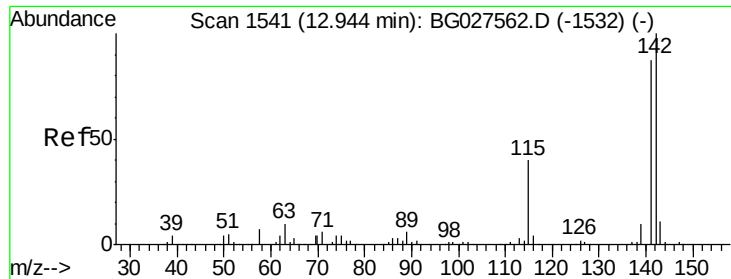
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#36
 4-Chloro-3-methylphenol
 Concen: 41.257 ng
 RT: 12.56 min Scan# 1476
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion:107 Resp: 109263
 Ion Ratio Lower Upper
 107 100
 144 22.2 17.4 26.0
 142 66.0 54.1 81.1





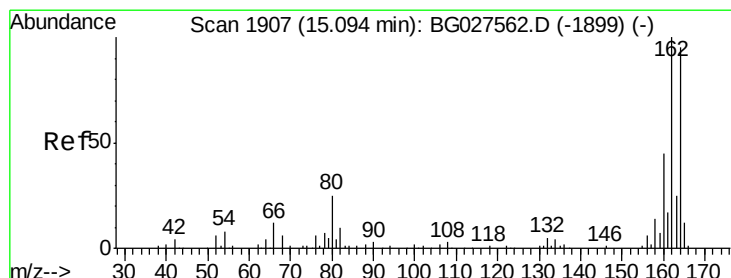
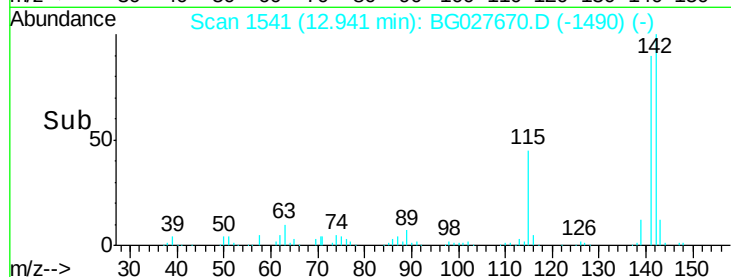
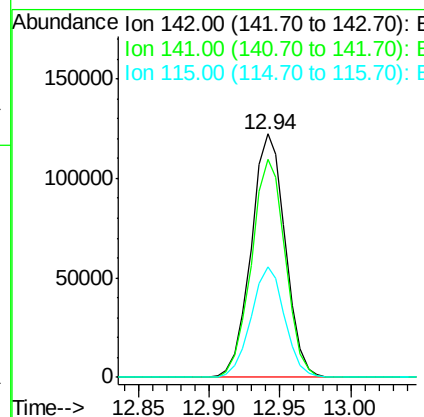
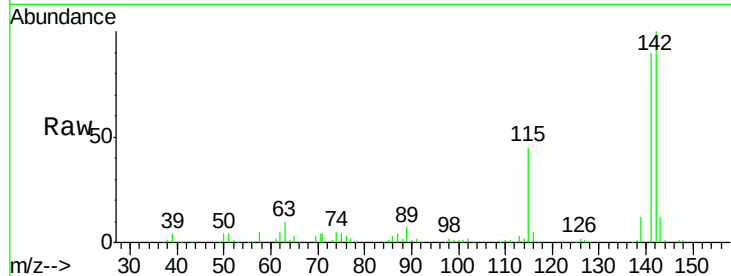
#37
2-Methylnaphthalene
Concen: 42.634 ng
RT: 12.94 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.4	105.6
115	45.2	35.5	53.3

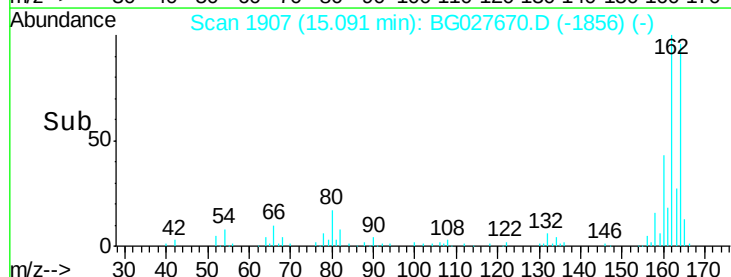
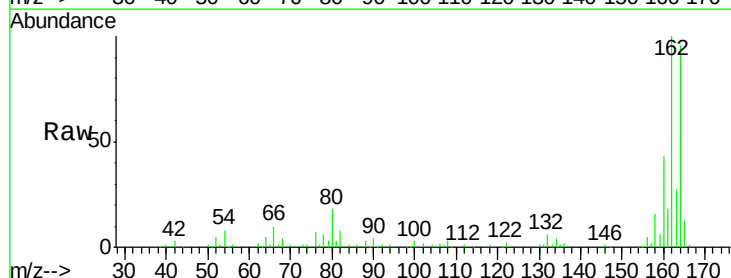
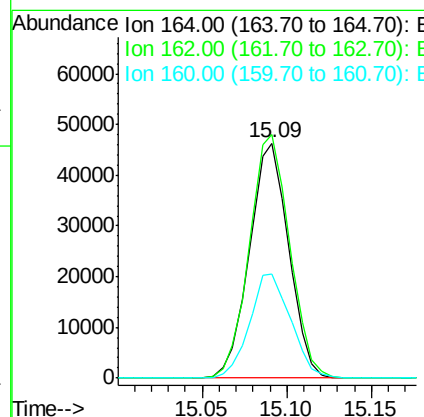
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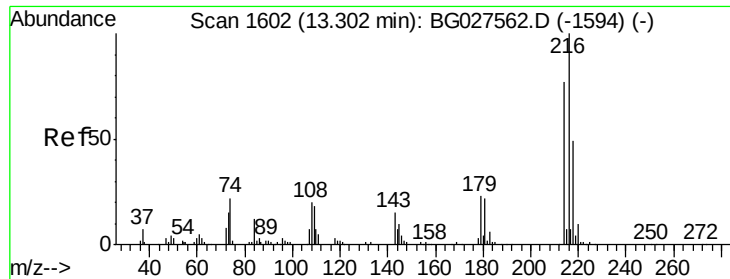
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.09 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.6	85.1	127.7
160	44.3	34.7	52.1





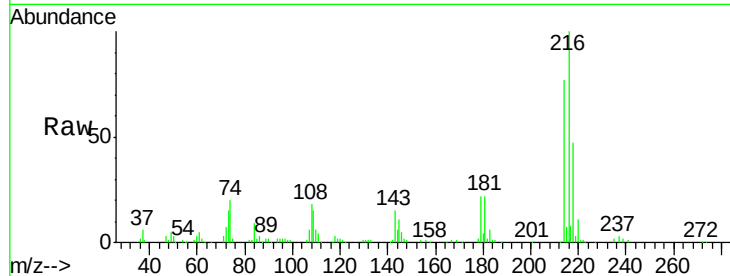
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 47.920 ng
 RT: 13.30 min Scan# 1602
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

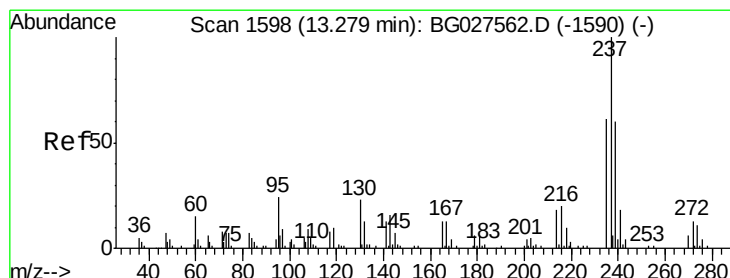
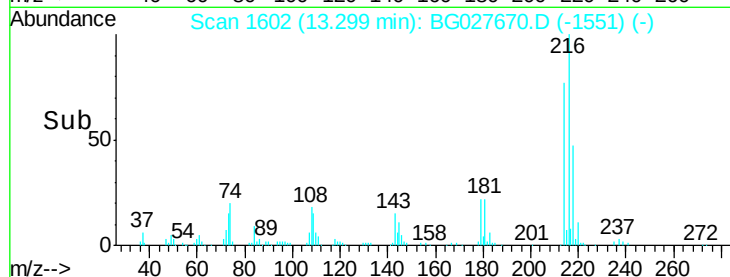
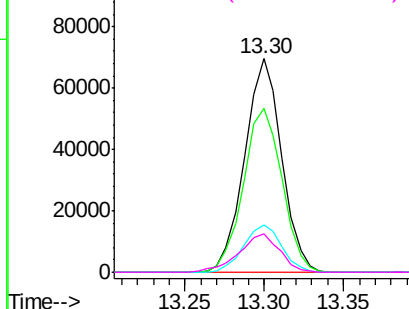
Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.4	96.6
179	22.9	17.4	26.0
108	19.8	15.6	23.4

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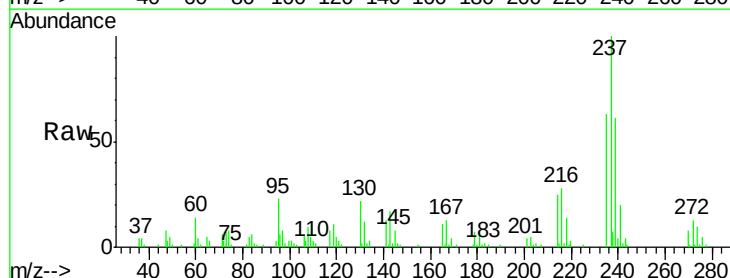


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

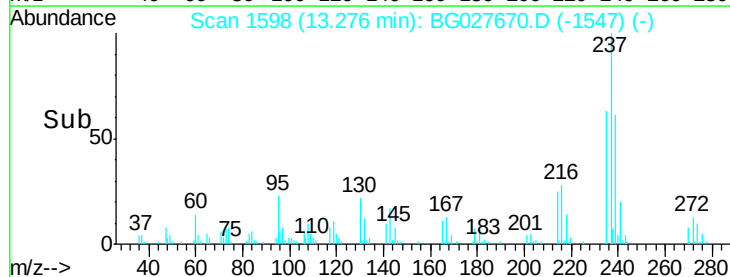
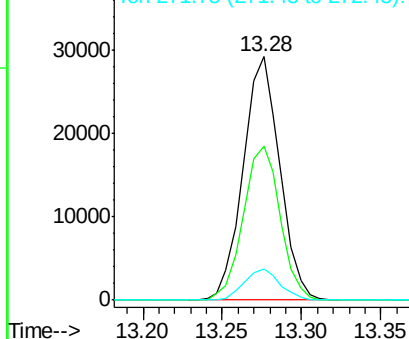


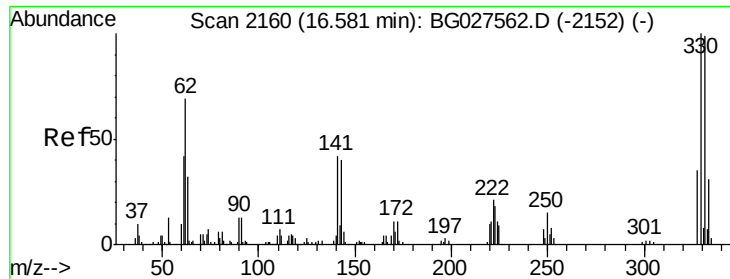
#40
 Hexachlorocyclopentadiene
 Concen: 37.136 ng
 RT: 13.28 min Scan# 1598
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.0	39.4	79.4
272	12.9	0.0	32.0



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





#41

2,4,6-Tribromophenol

Concen: 96.827 ng

RT: 16.58 min Scan# 2160

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

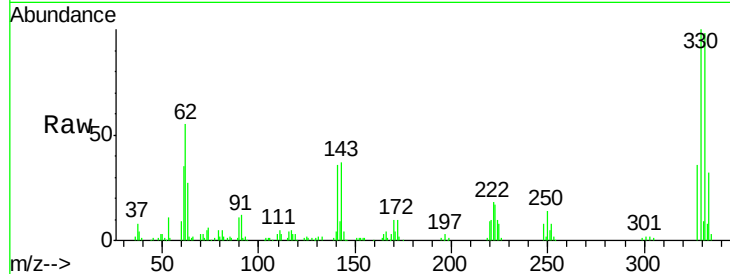
ClientSampleId :

SSTDCCC040

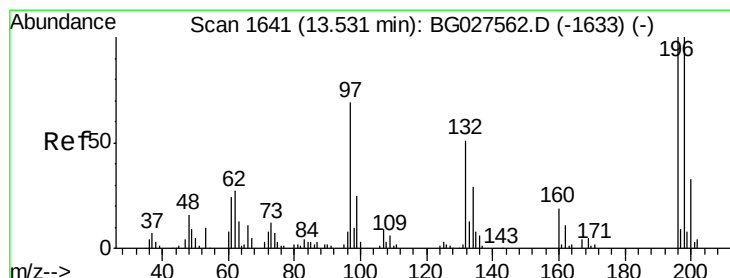
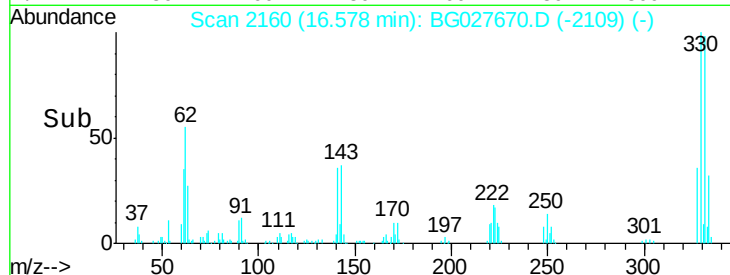
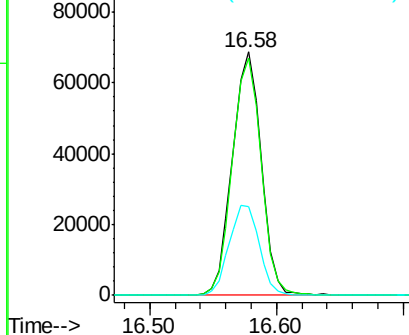
Tgt Ion:	330	Resp:	108076
Ion Ratio	Lower	Upper	
330	100		
332	97.4	77.3	115.9
141	38.9	32.1	48.1

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



#42

2,4,6-Trichlorophenol

Concen: 46.386 ng

RT: 13.53 min Scan# 1642

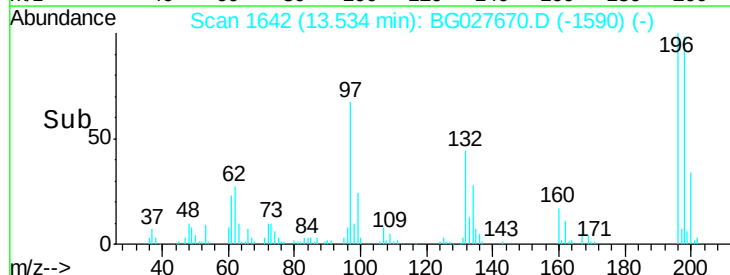
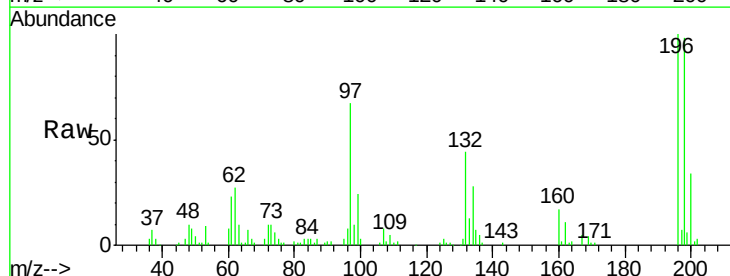
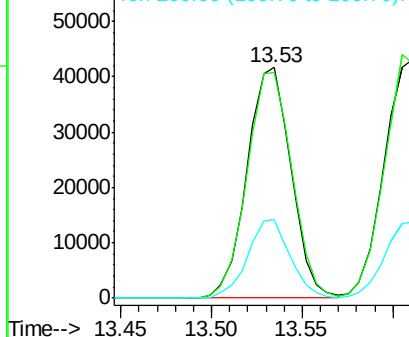
Delta R.T. 0.00 min

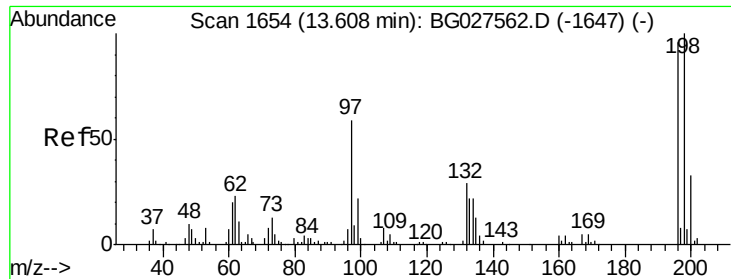
Lab File: BG027670.D

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Tgt Ion:	196	Resp:	70374
Ion Ratio	Lower	Upper	
196	100		
198	98.0	81.4	122.2
200	34.3	27.0	40.6

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





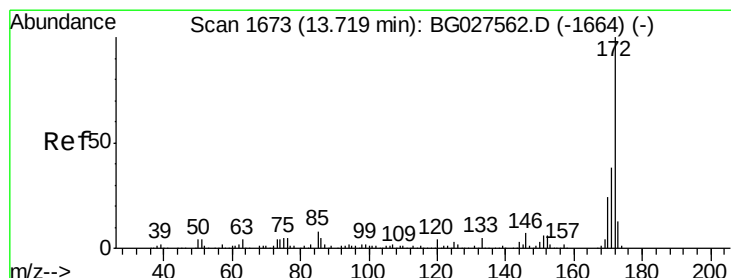
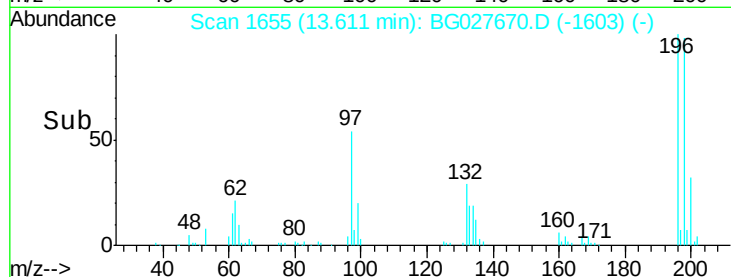
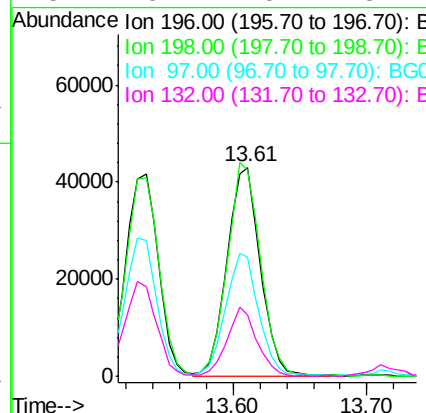
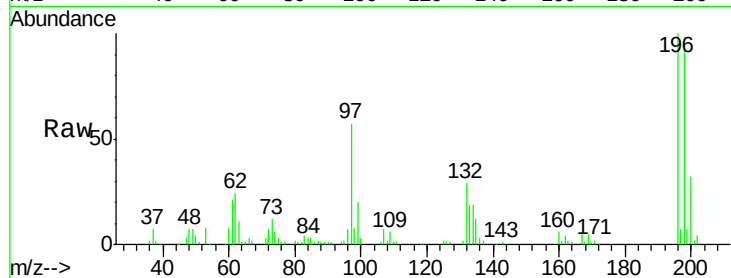
#43
 2,4,5-Trichlorophenol
 Concen: 42.476 ng
 RT: 13.61 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	75726		
198	98.4	79.9	119.9	
97	56.6	45.4	68.0	
132	29.2	20.7	31.1	

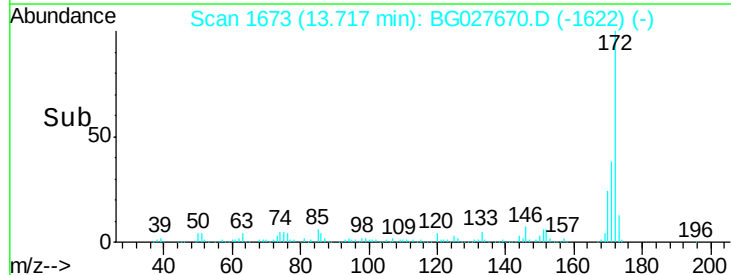
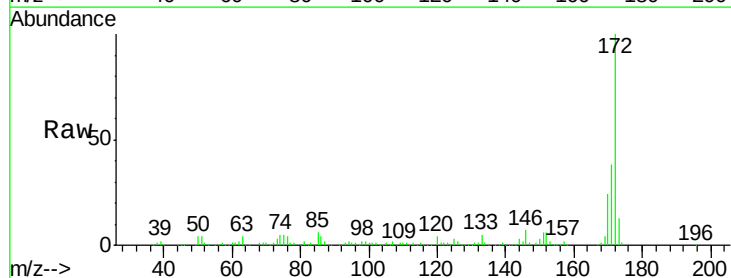
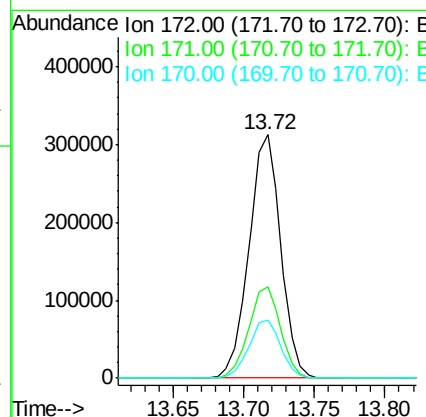
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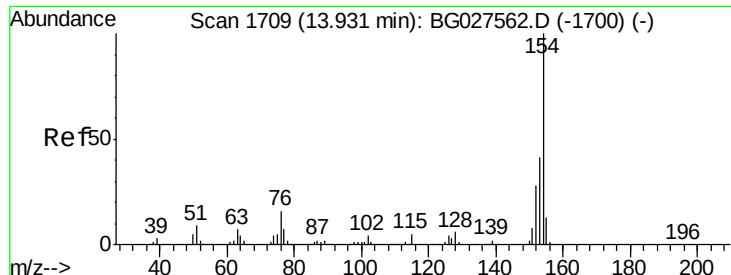
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#44
 2-Fluorobiphenyl
 Concen: 89.716 ng
 RT: 13.72 min Scan# 1673
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	491727		
171	37.5	32.2	48.2	
170	23.9	21.8	32.6	





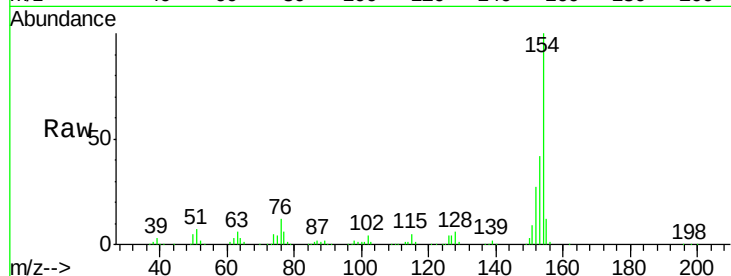
#45
 1,1'-Biphenyl
 Concen: 43.338 ng
 RT: 13.93 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

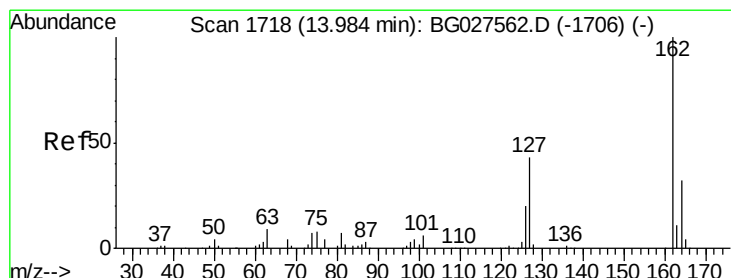
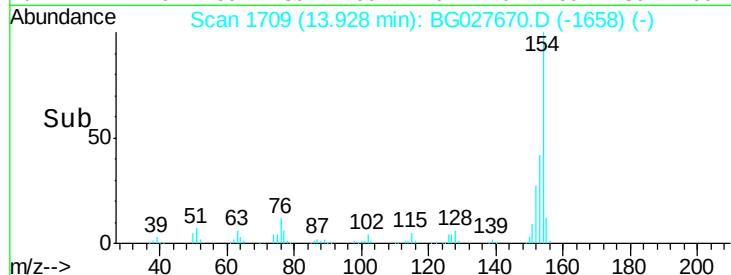
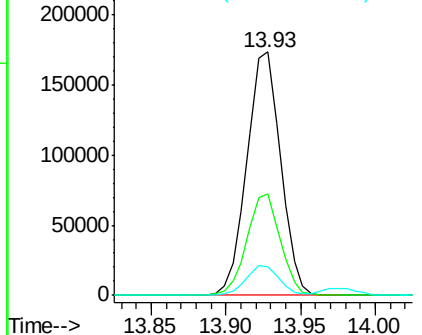
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	270548		
153	41.5	23.0	63.0	
76	12.0	0.0	33.5	

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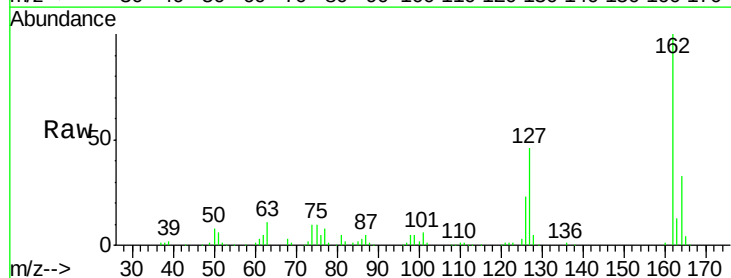


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

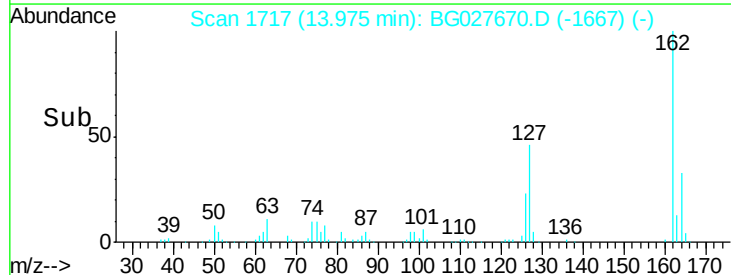
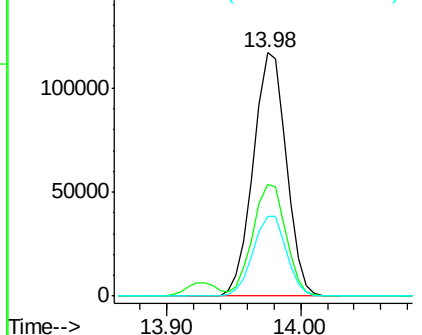


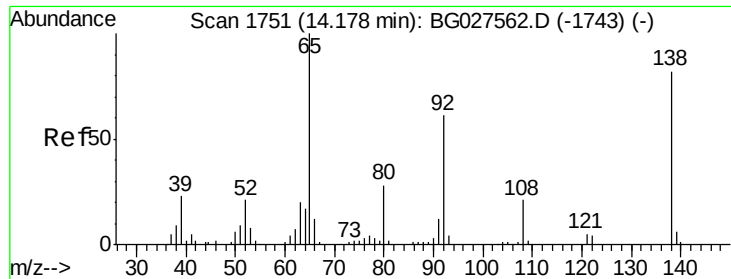
#46
 2-Chloronaphthalene
 Concen: 43.155 ng
 RT: 13.98 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	200369		
127	46.1	32.2	48.4	
164	33.0	27.3	40.9	



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





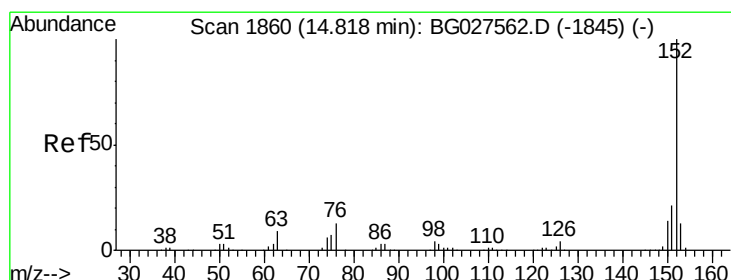
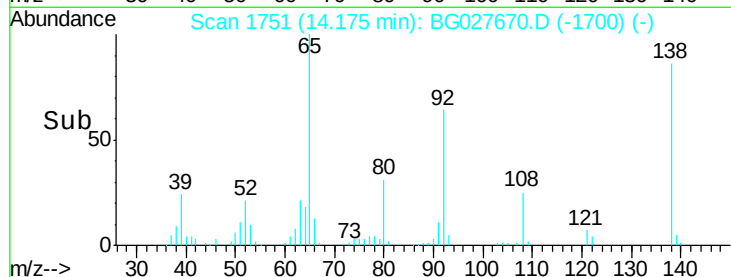
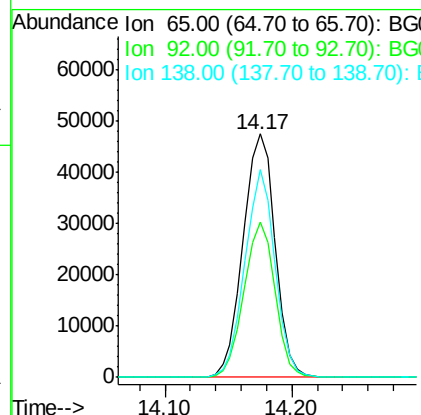
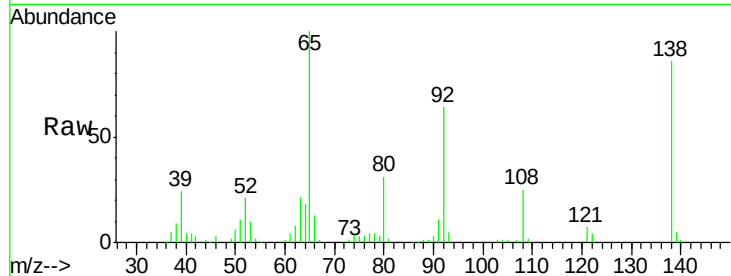
#47
 2-Nitroaniline
 Concen: 40.032 ng
 RT: 14.17 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.8	49.0	73.4
138	85.5	58.6	87.8

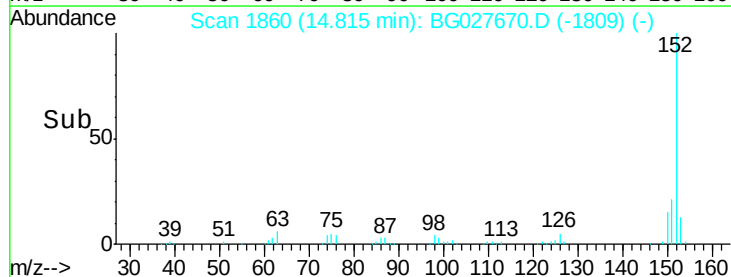
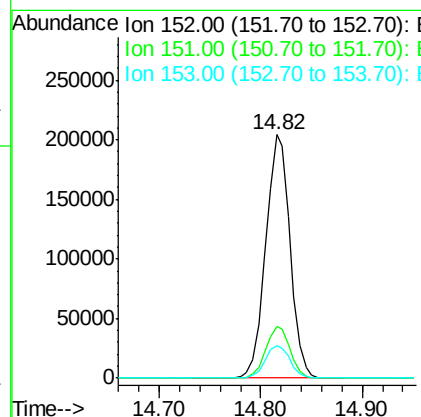
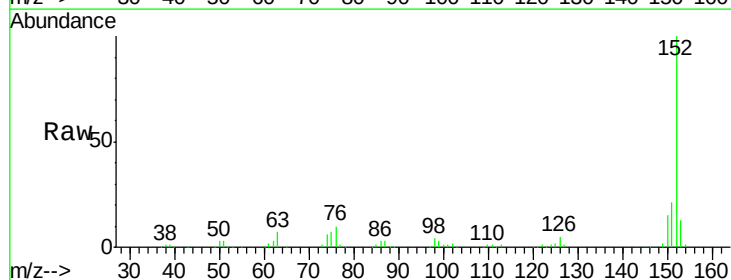
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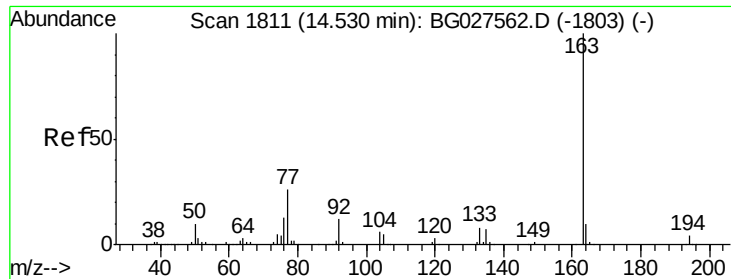
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#48
 Acenaphthylene
 Concen: 42.034 ng
 RT: 14.82 min Scan# 1860
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.2	18.2	27.2
153	13.5	11.3	16.9





#49

Dimethylphthalate

Concen: 41.303 ng

RT: 14.53 min Scan# 1811

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

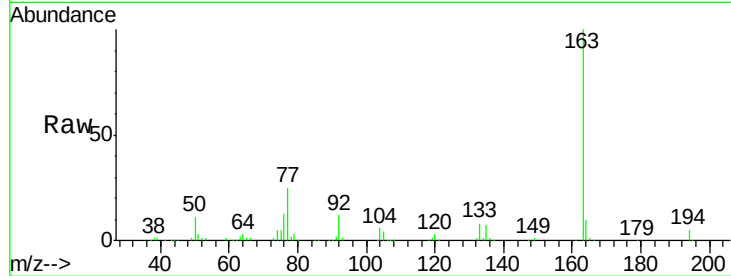
ClientSampleId :

SSTDCCC040

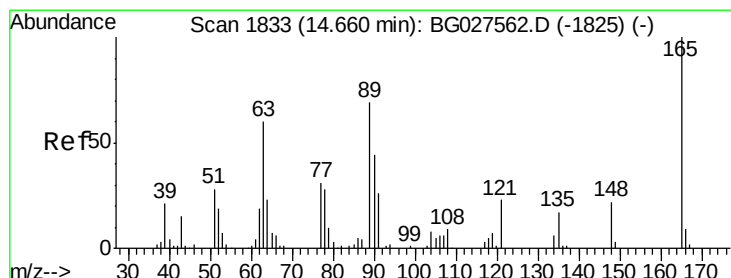
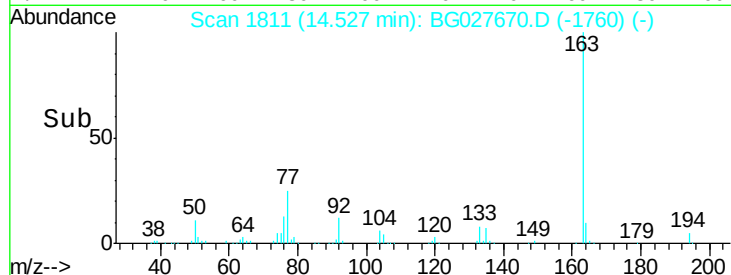
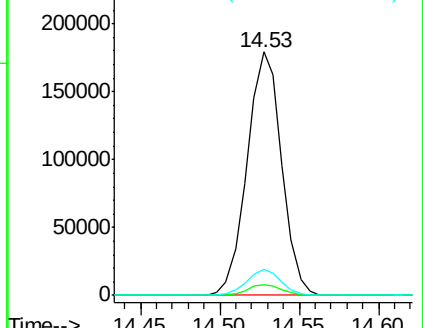
Tgt Ion:	163	Resp:	270761
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.8	5.6
164	10.5	9.3	13.9

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Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 42.890 ng

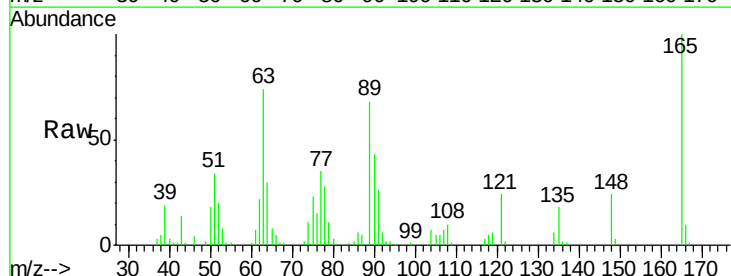
RT: 14.66 min Scan# 1833

Delta R.T. -0.00 min

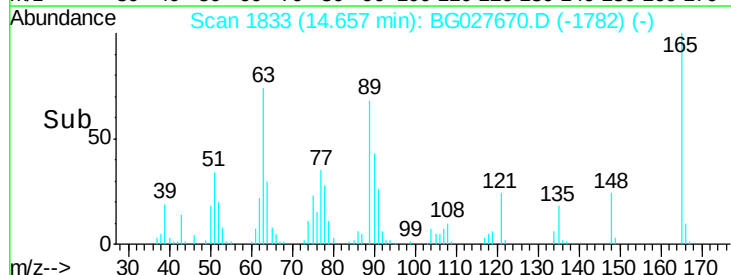
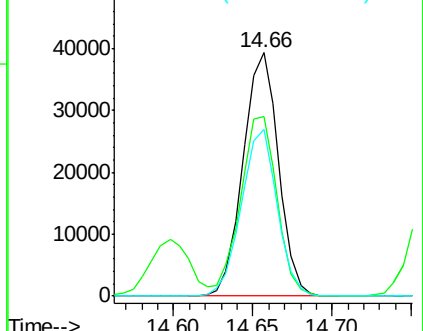
Lab File: BG027670.D

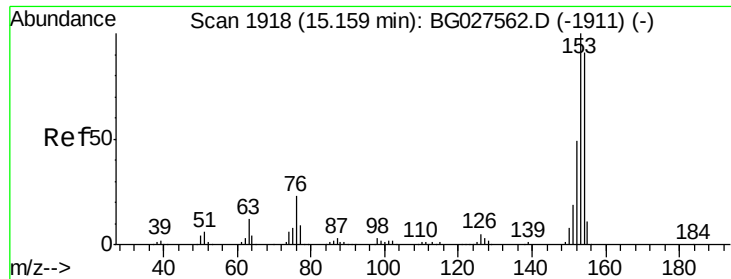
Acq: 24 Jun 2017 22:07

Tgt Ion:	165	Resp:	61009
Ion Ratio	Lower	Upper	
165	100		
63	73.6	63.9	95.9
89	68.4	58.6	88.0



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 39.836 ng

RT: 15.16 min Scan# 1918

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

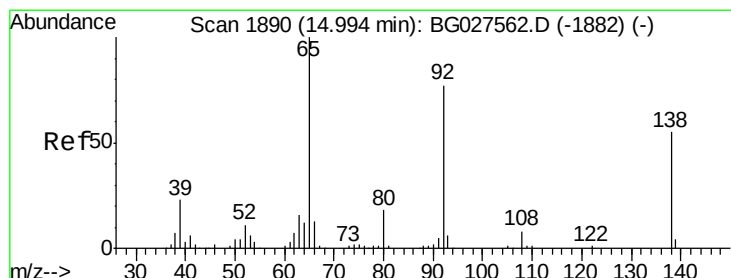
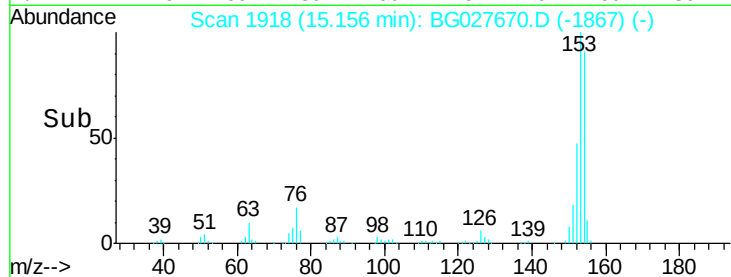
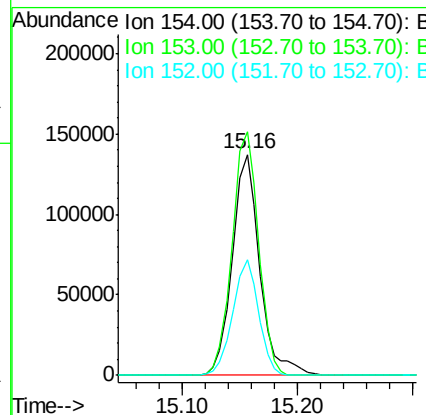
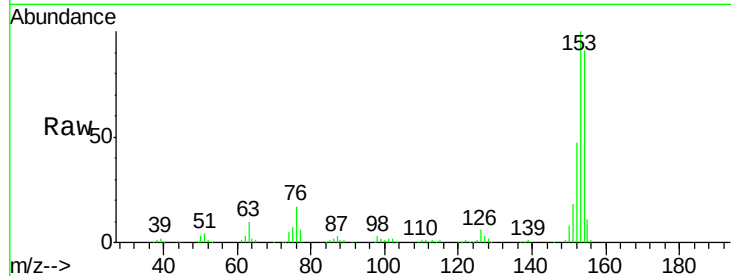
ClientSampleId :

SSTDCCC040

Tgt Ion:	154	Resp:	225824
Ion Ratio	Lower	Upper	
154	100		
153	110.3	87.8	131.6
152	52.2	42.2	63.4

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#52

3-Nitroaniline

Concen: 41.346 ng

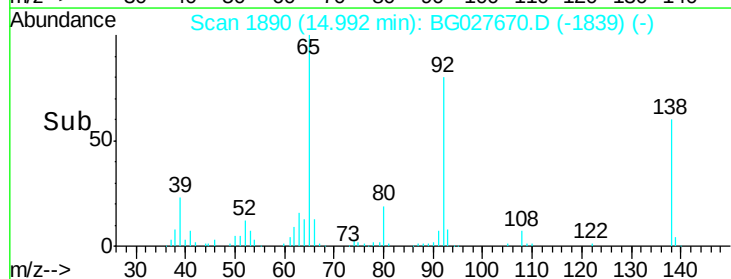
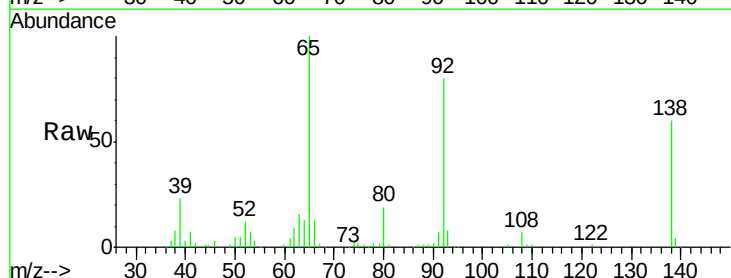
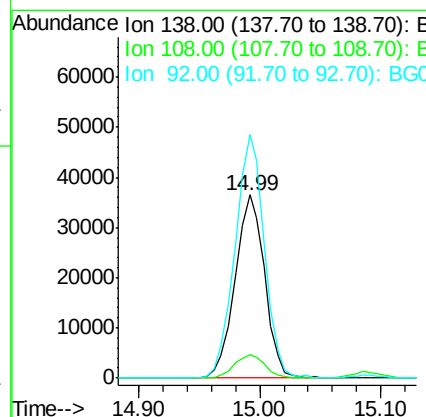
RT: 14.99 min Scan# 1890

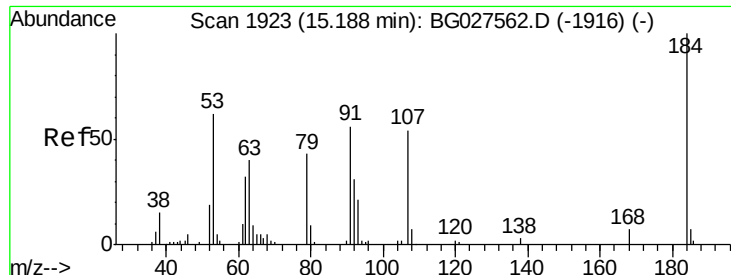
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

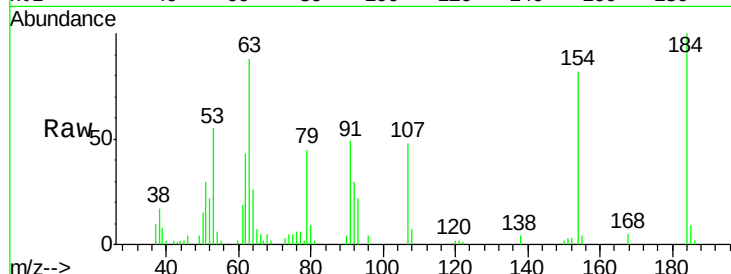
Tgt Ion:	138	Resp:	62079
Ion Ratio	Lower	Upper	
138	100		
108	12.5	10.9	16.3
92	133.1	115.3	172.9





#53
2,4-Dinitrophenol
Concen: 21.552 ng
RT: 15.19 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

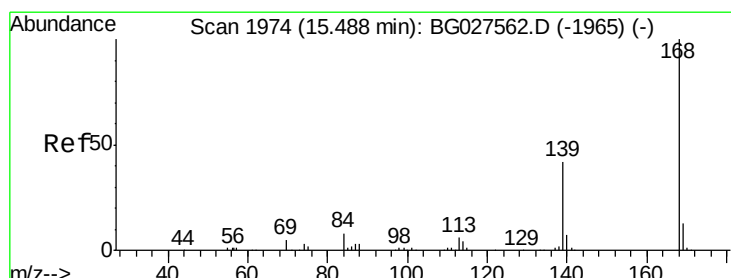
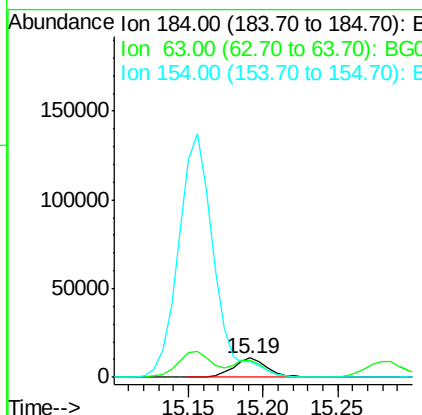
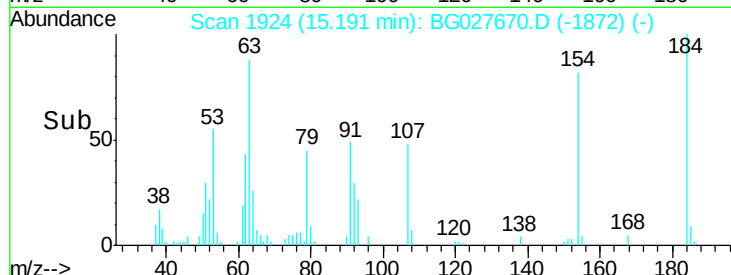
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 17327
Ion Ratio Lower Upper
184 100
63 87.6 52.7 79.1#
154 81.8 57.3 85.9

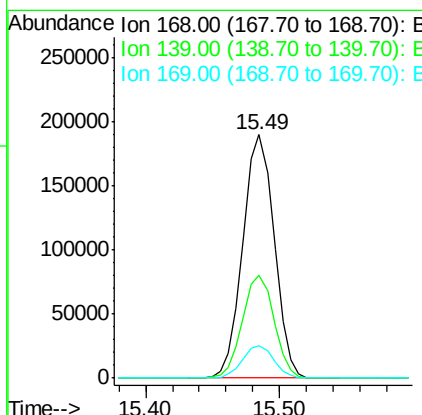
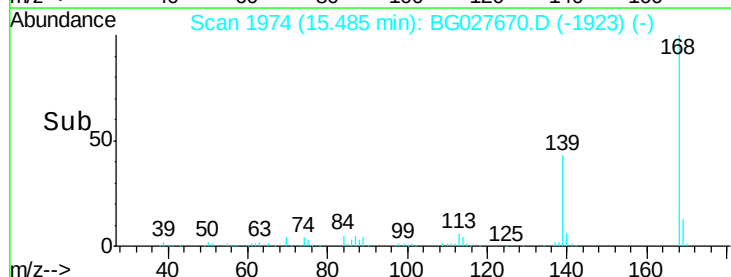
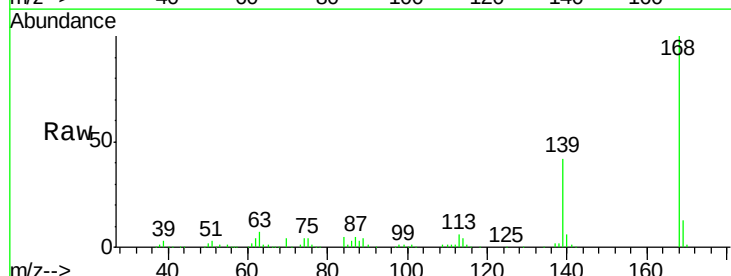
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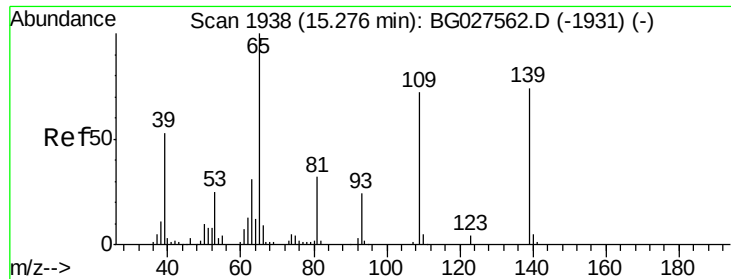
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#54
Dibenzofuran
Concen: 41.681 ng
RT: 15.49 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion:168 Resp: 307756
Ion Ratio Lower Upper
168 100
139 42.5 35.3 52.9
169 13.1 11.5 17.3





#55

4-Nitrophenol

Concen: 32.427 ng m

RT: 15.28 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

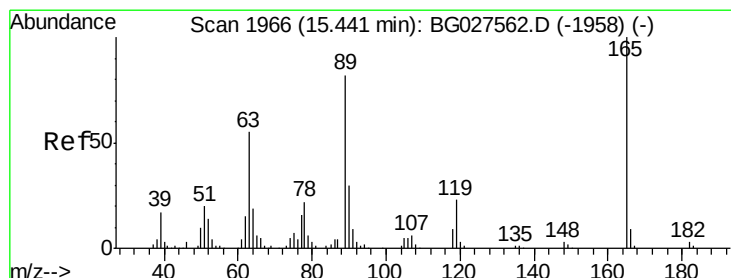
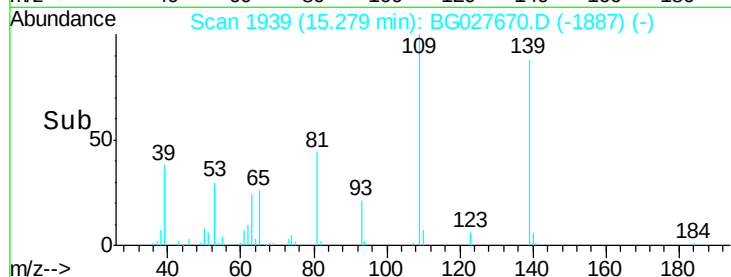
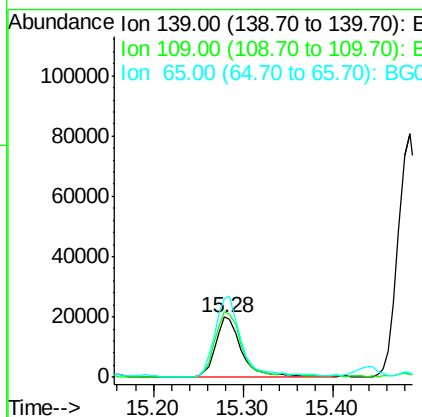
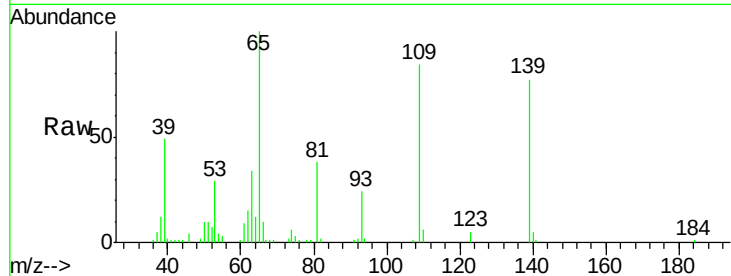
ClientSampleId :

SSTDCCC040

Tgt Ion:139 Resp: 40764
 Ion Ratio Lower Upper
 139 100
 109 109.3 101.2 141.2
 65 129.9 135.3 175.3#

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#56

2,4-Dinitrotoluene

Concen: 43.870 ng

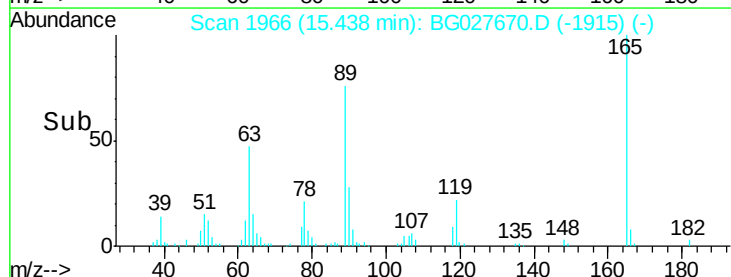
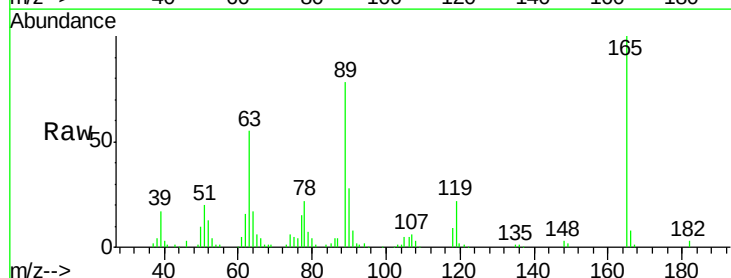
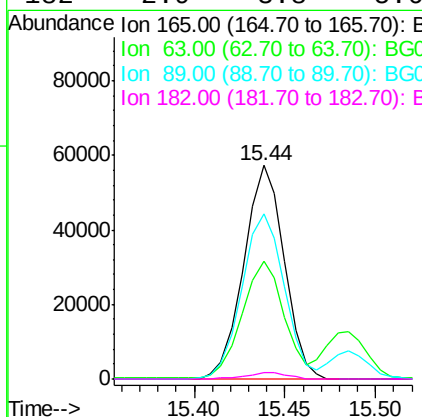
RT: 15.44 min Scan# 1966

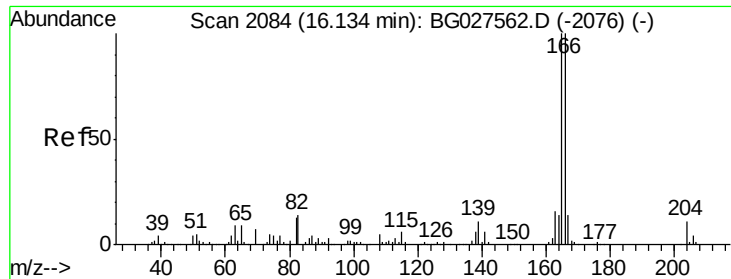
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:165 Resp: 88488
 Ion Ratio Lower Upper
 165 100
 63 55.1 44.0 66.0
 89 77.6 67.3 100.9
 182 2.9 3.8 5.6#





#57

Fluorene

Concen: 41.508 ng

RT: 16.13 min Scan# 2084

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

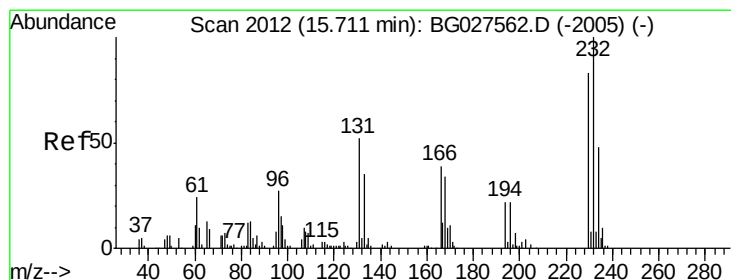
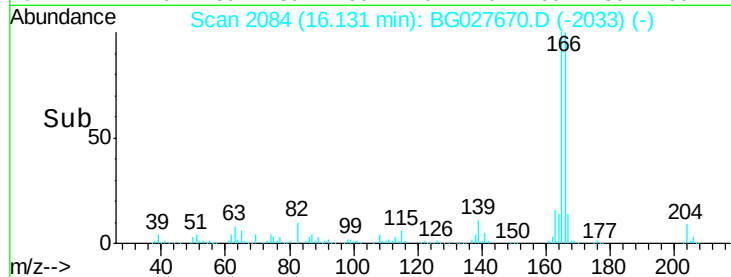
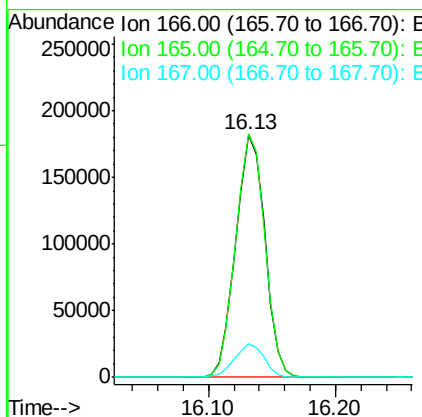
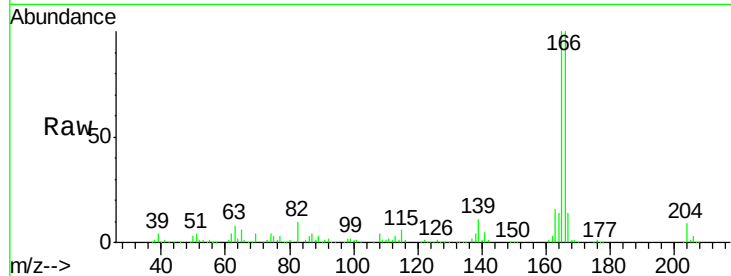
ClientSampleId :

SSTDCCC040

Tgt Ion:	166	Resp:	290253
Ion Ratio	Lower	Upper	
166	100		
165	100.5	78.6	117.8
167	13.8	11.6	17.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 44.685 ng

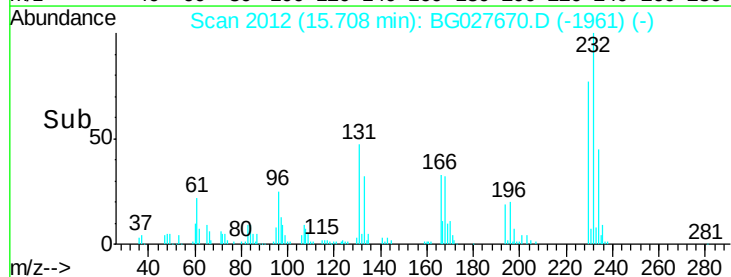
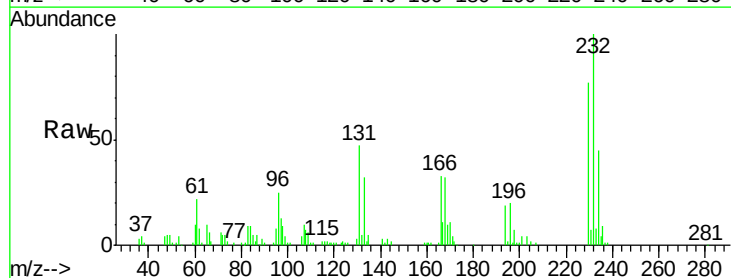
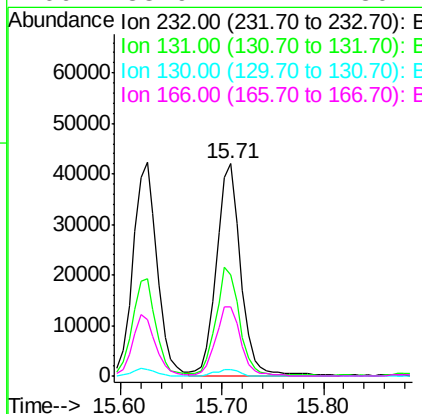
RT: 15.71 min Scan# 2012

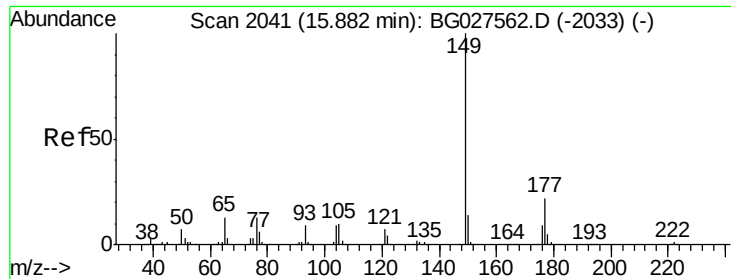
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	232	Resp:	70149
Ion Ratio	Lower	Upper	
232	100		
131	48.6	34.9	52.3
130	2.8	2.3	3.5
166	33.9	24.2	36.4





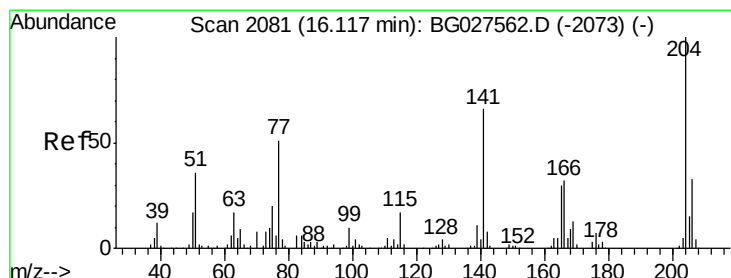
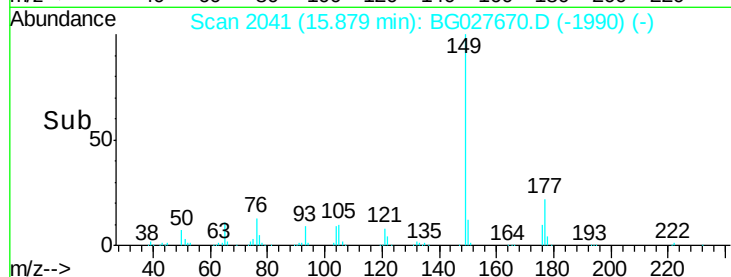
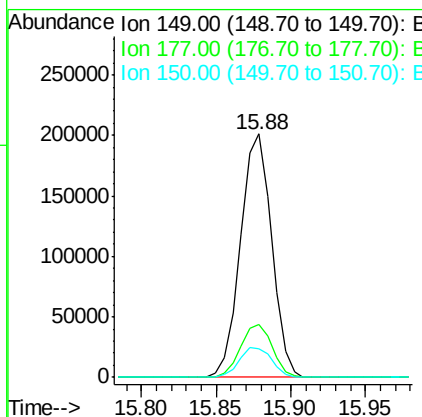
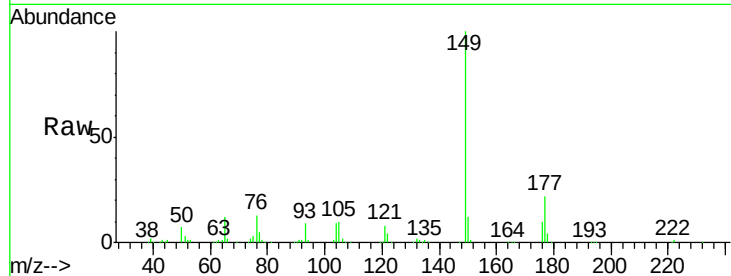
#59
Diethylphthalate
Concen: 40.690 ng
RT: 15.88 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	291061		
177	21.9	20.1	30.1	
150	11.9	10.2	15.2	

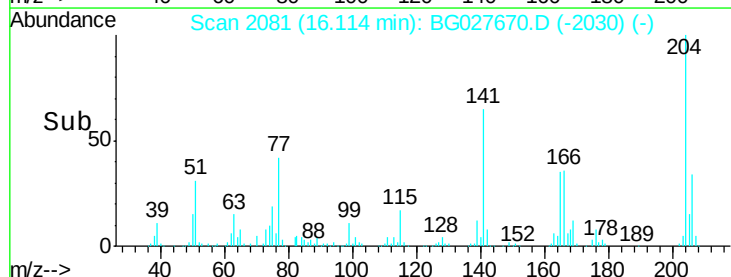
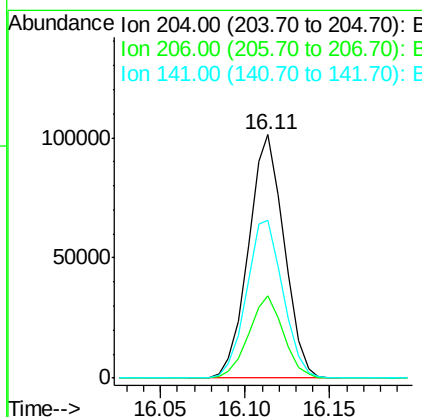
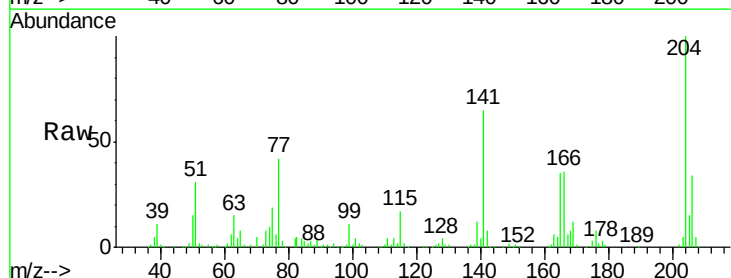
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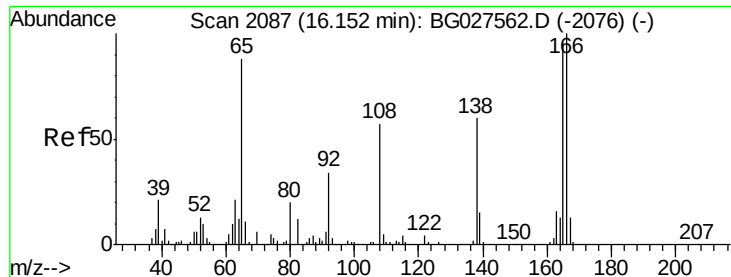
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#60
4-Chlorophenyl-phenylether
Concen: 43.066 ng
RT: 16.11 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	148194		
206	34.0	30.1	45.1	
141	64.6	50.6	76.0	





#61

4-Nitroaniline

Concen: 41.183 ng

RT: 16.15 min Scan# 2088

Delta R.T. 0.00 min

Lab File: BG027670.D

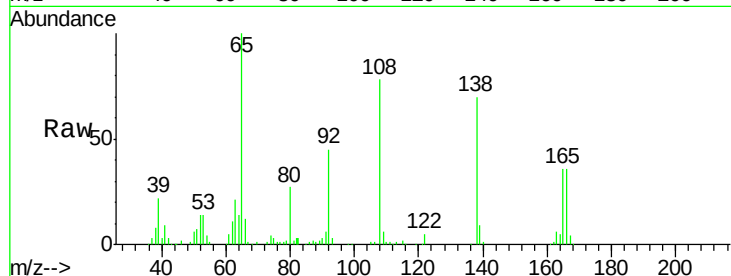
Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

ClientSampleId :

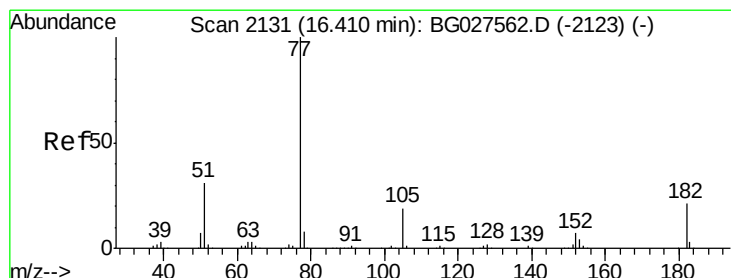
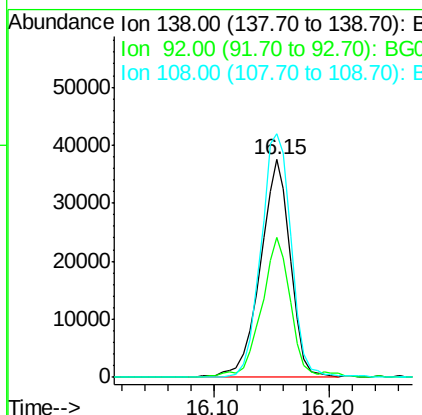
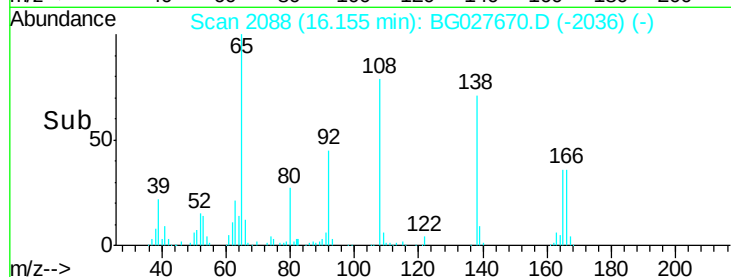
SSTDCCC040



Tgt Ion:	138	Resp:	67840
Ion Ratio	Lower	Upper	
138	100		
92	64.1	44.2	84.2
108	111.7	104.8	144.8

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#62

Azobenzene

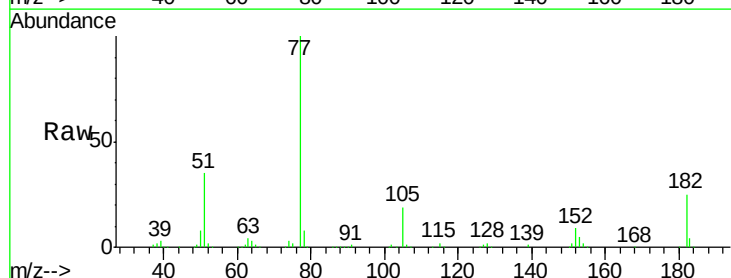
Concen: 36.787 ng

RT: 16.41 min Scan# 2131

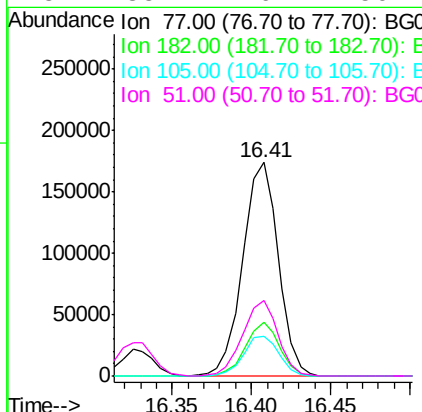
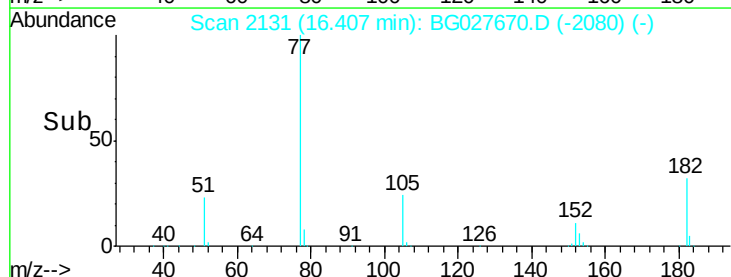
Delta R.T. -0.00 min

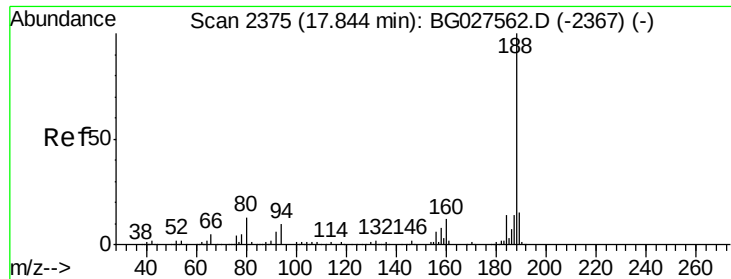
Lab File: BG027670.D

Acq: 24 Jun 2017 22:07



Tgt Ion:	77	Resp:	269817
Ion Ratio	Lower	Upper	
77	100		
182	24.9	4.7	44.7
105	18.5	0.0	36.3
51	35.1	16.4	56.4





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.84 min Scan# 2375

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

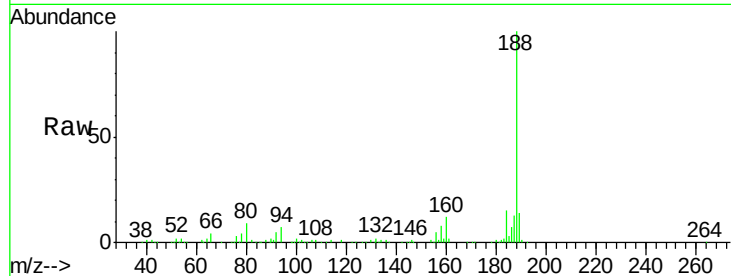
ClientSampleId :

SSTDCCC040

Tgt Ion:	188	Resp:	189822
Ion Ratio	Lower	Upper	
188	100		
94	7.1	5.8	8.8
80	8.5	7.5	11.3

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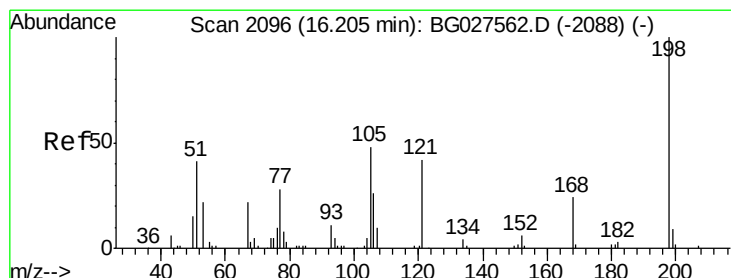
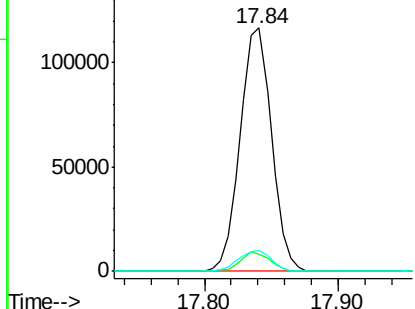
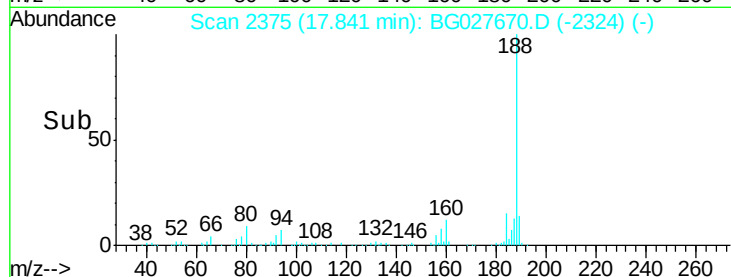
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 29.265 ng

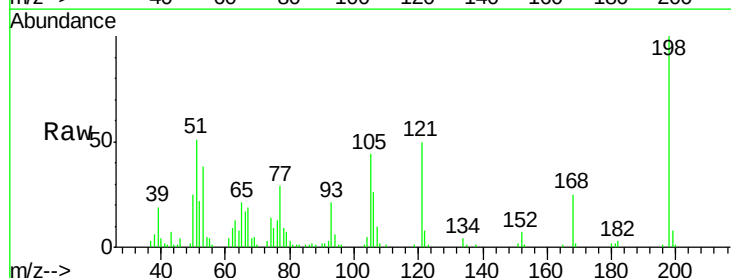
RT: 16.20 min Scan# 2096

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

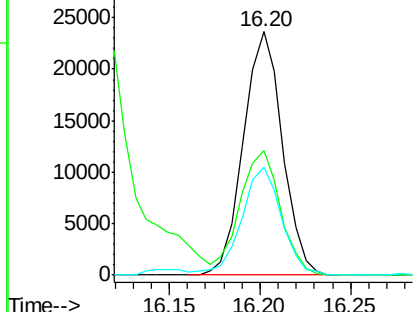
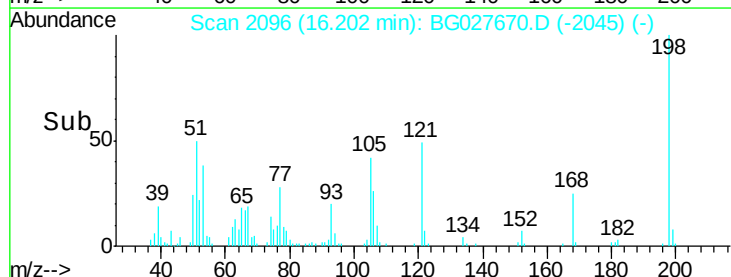
Tgt Ion:	198	Resp:	35277
Ion Ratio	Lower	Upper	
198	100		
51	51.0	22.6	62.6
105	44.1	14.4	54.4

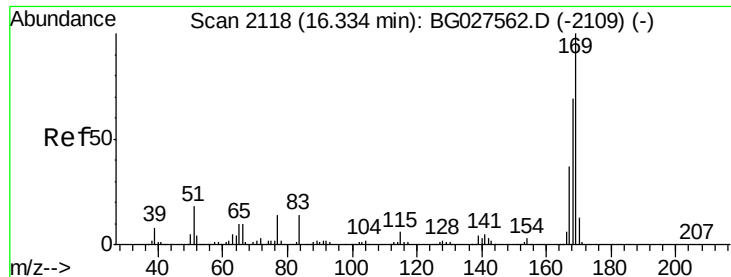


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





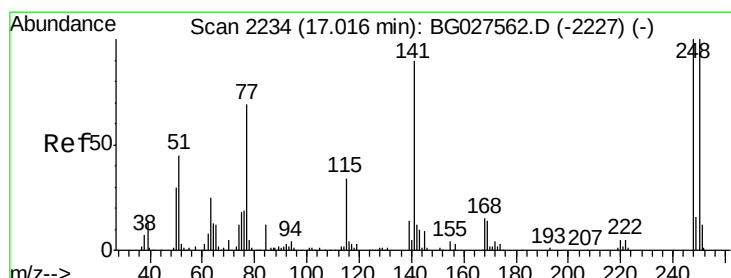
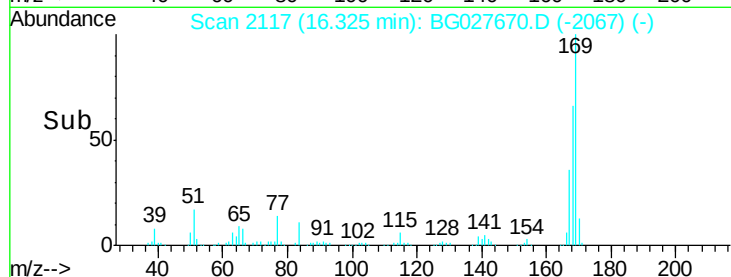
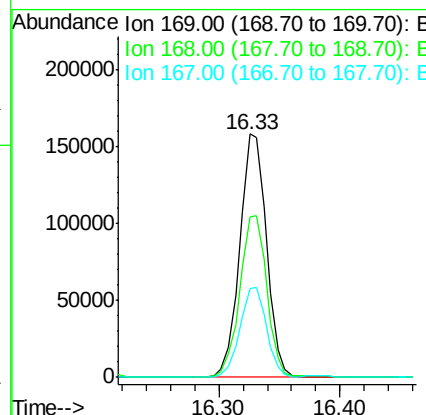
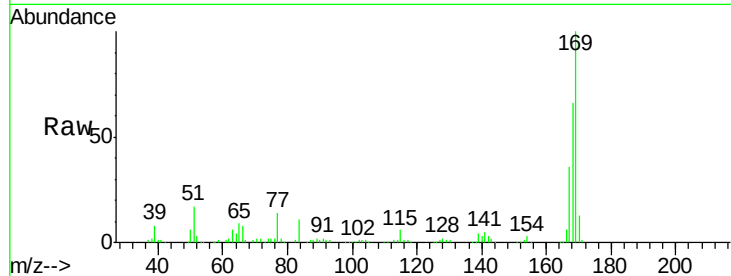
#65
n-Nitrosodiphenylamine
Concen: 41.962 ng
RT: 16.33 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	244179		
168	65.9		55.7	83.5
167	36.3		29.8	44.6

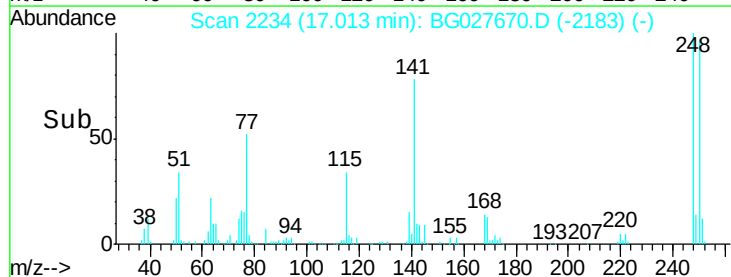
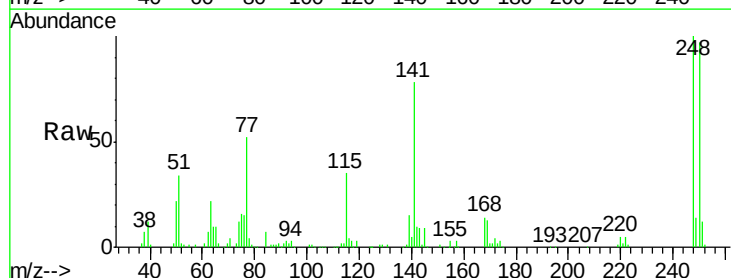
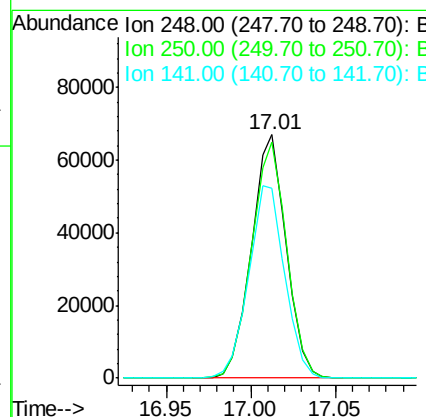
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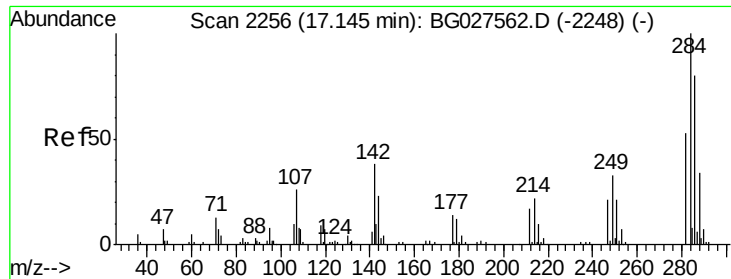
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#66
4-Bromophenyl-phenylether
Concen: 45.716 ng
RT: 17.01 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	95440		
250	97.0		75.0	112.6
141	77.8		55.2	82.8





#67

Hexachlorobenzene

Concen: 46.368 ng

RT: 17.14 min Scan# 2256

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

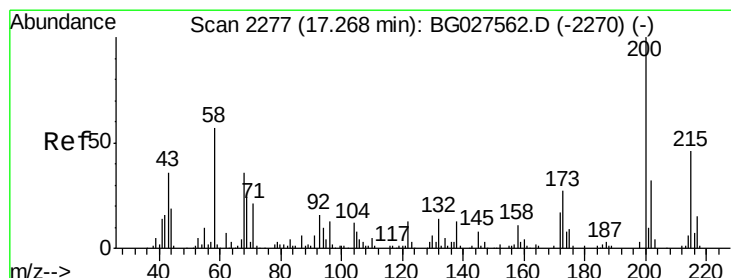
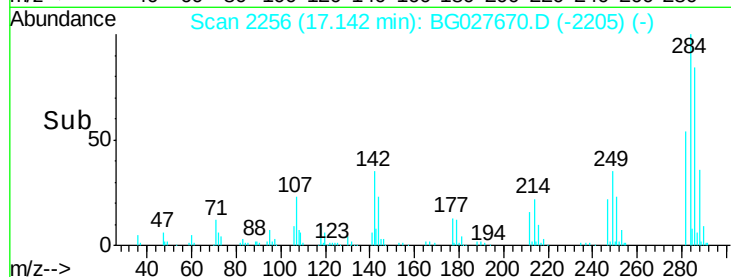
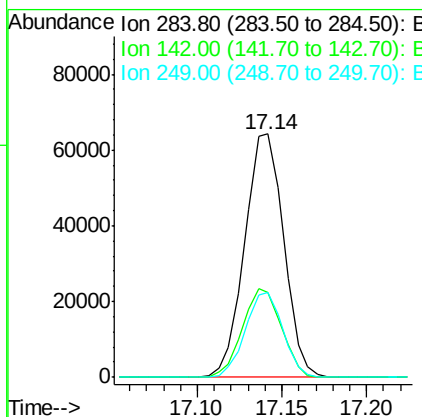
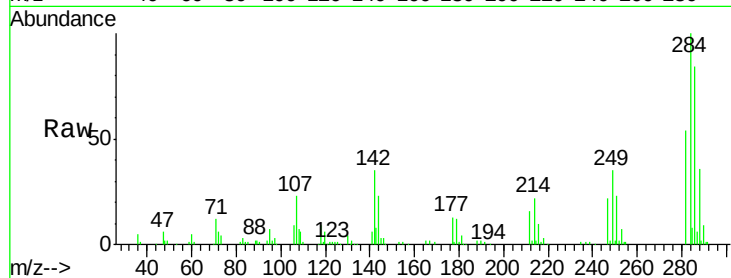
ClientSampleId :

SSTDCCC040

Tgt Ion:	284	Resp:	103449
Ion Ratio	Lower	Upper	
284	100		
142	34.8	29.9	44.9
249	34.7	29.2	43.8

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#68

Atrazine

Concen: 43.795 ng

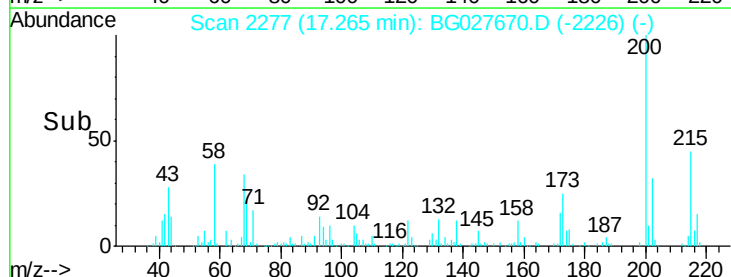
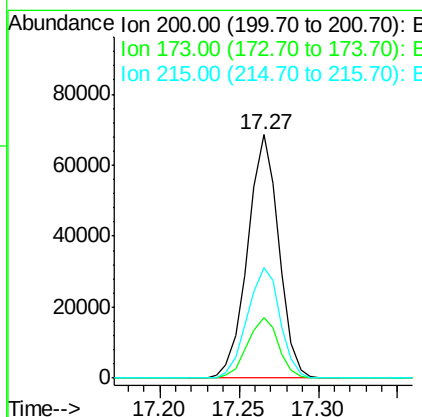
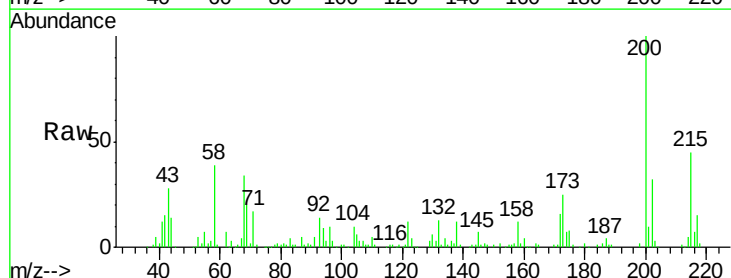
RT: 17.27 min Scan# 2277

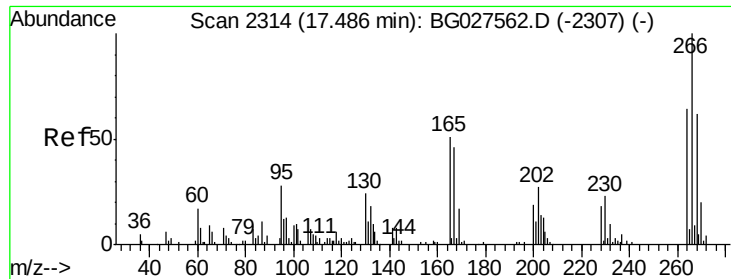
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	200	Resp:	93359
Ion Ratio	Lower	Upper	
200	100		
173	24.8	3.0	43.0
215	45.5	28.4	68.4





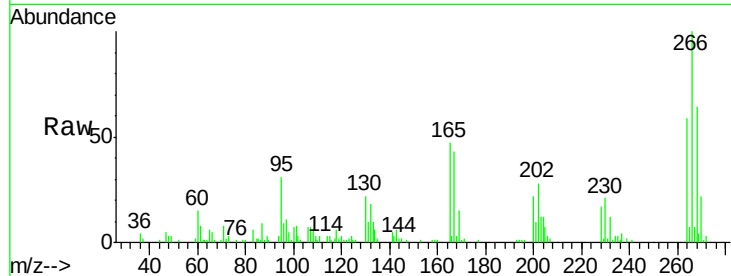
#69
 Pentachlorophenol
 Concen: 35.389 ng
 RT: 17.48 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

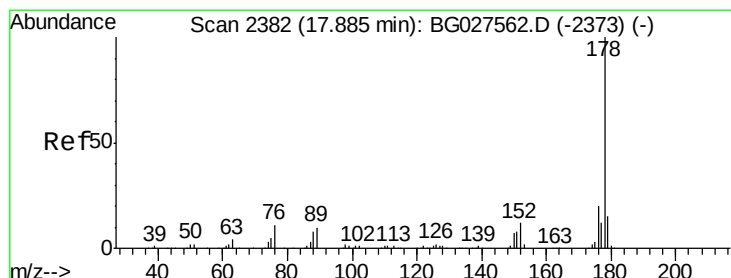
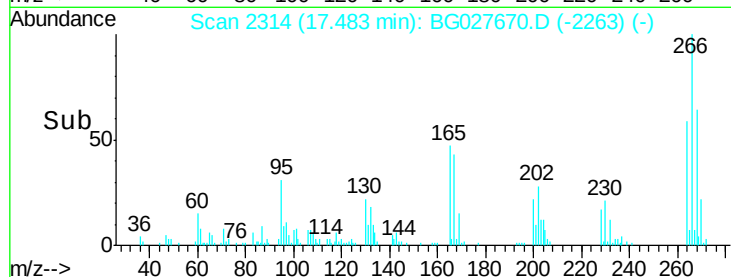
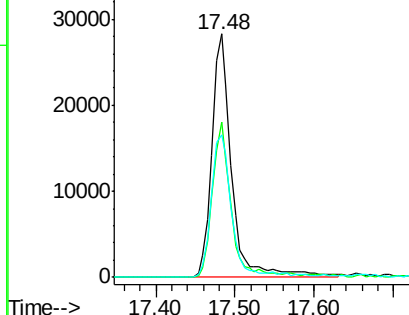
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.6	72.8
264	58.6	50.1	75.1

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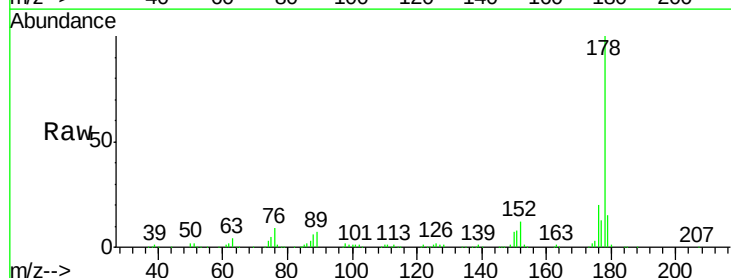


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

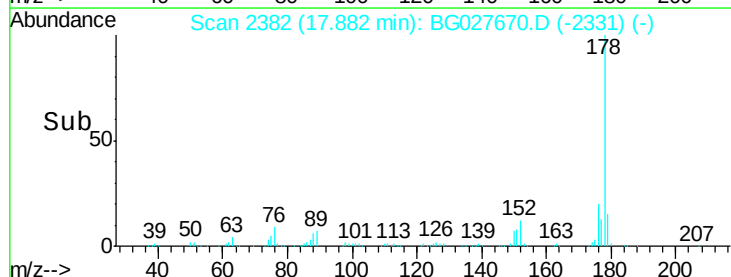
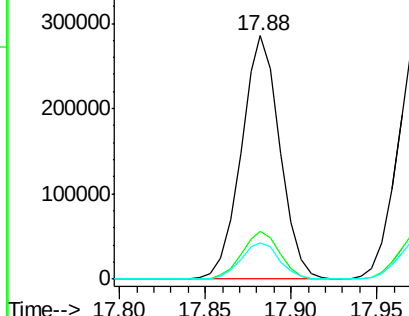


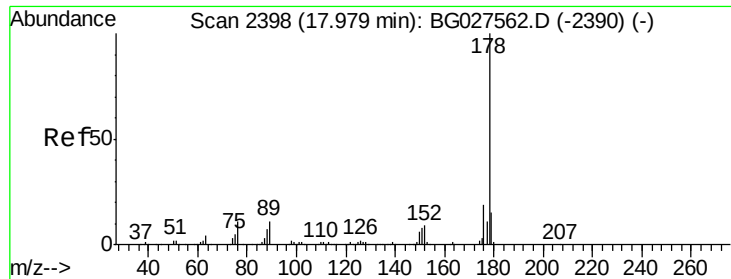
#70
 Phenanthrene
 Concen: 41.491 ng m
 RT: 17.88 min Scan# 2382
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.7	26.5
179	14.6	15.0	22.6#



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





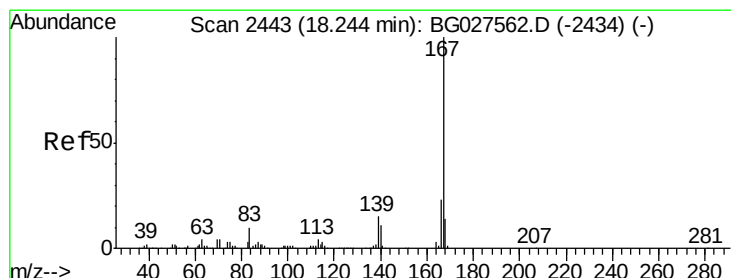
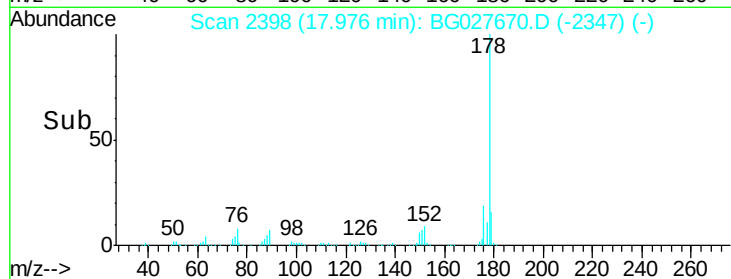
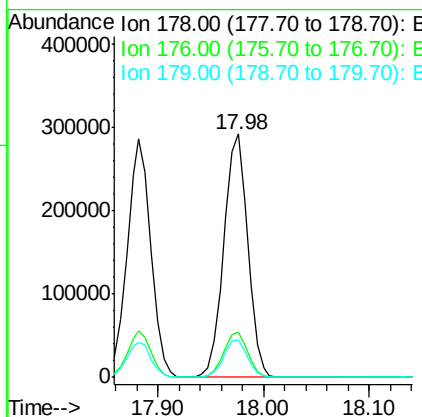
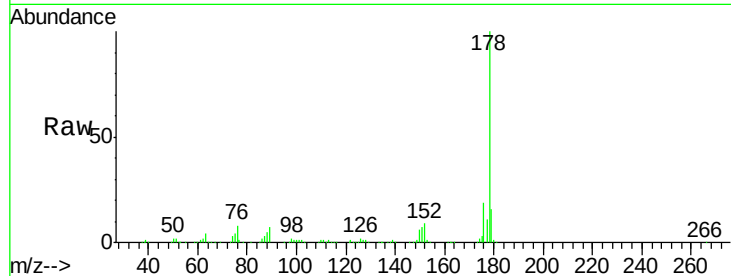
#71
 Anthracene
 Concen: 42.096 ng
 RT: 17.98 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.4	24.6
179	15.6	13.8	20.8

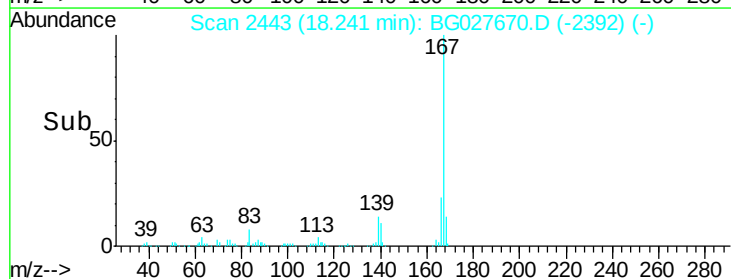
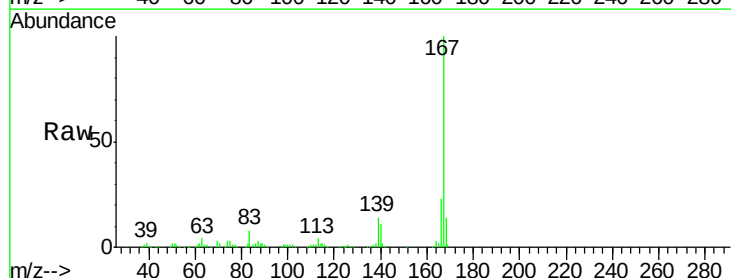
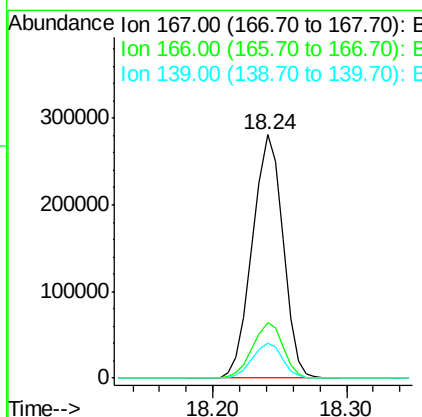
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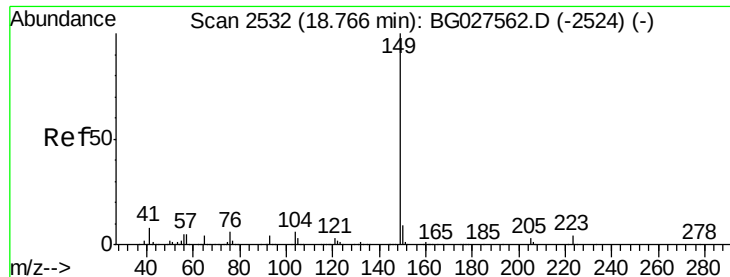
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#72
 Carbazole
 Concen: 42.080 ng
 RT: 18.24 min Scan# 2443
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.2	30.2
139	14.1	12.8	19.2





#73

Di-n-butylphthalate

Concen: 42.669 ng

RT: 18.76 min Scan# 2531

Delta R.T. -0.01 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

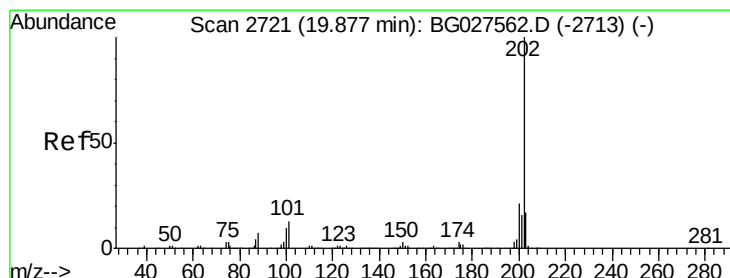
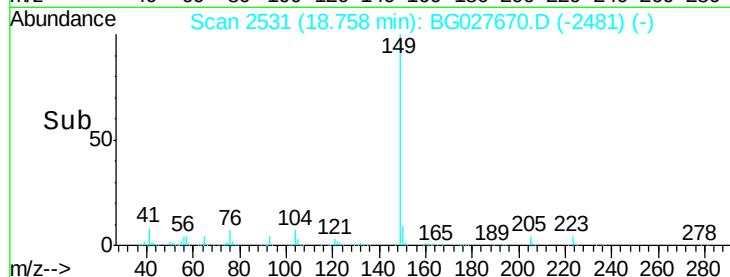
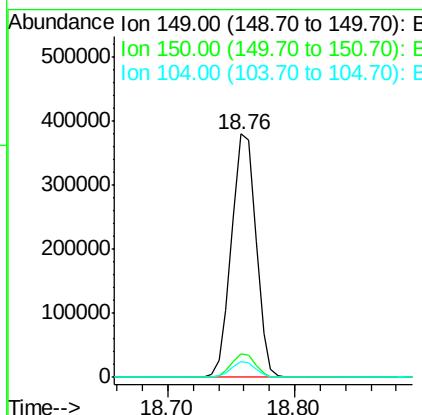
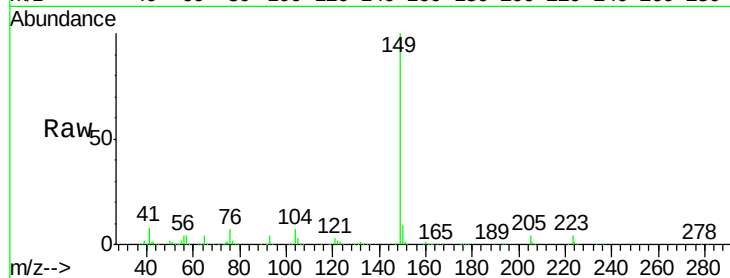
ClientSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	506394
Ion Ratio	Lower	Upper	
149	100		
150	9.4	9.1	13.7
104	6.7	6.7	10.1#

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#74

Fluoranthene

Concen: 44.804 ng

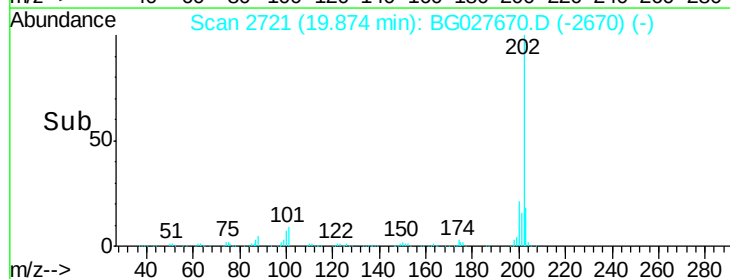
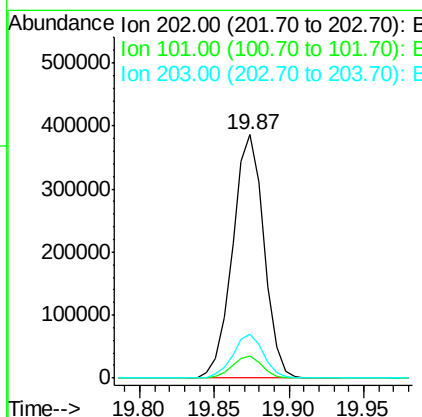
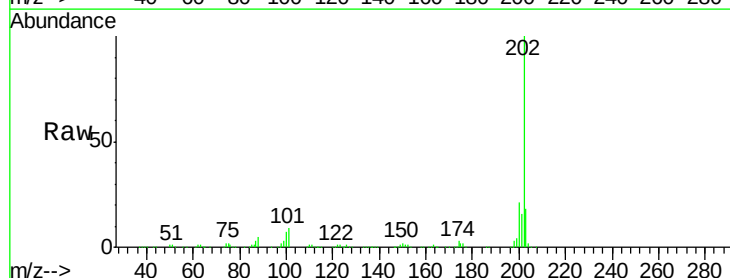
RT: 19.87 min Scan# 2721

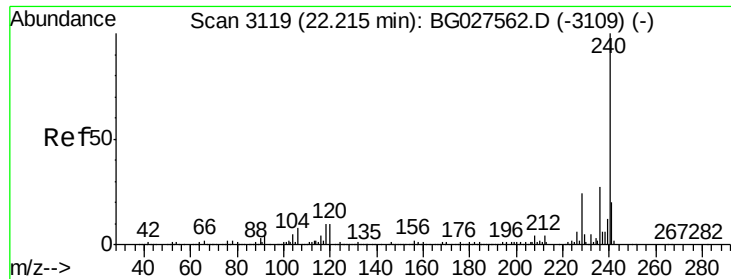
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	202	Resp:	563684
Ion Ratio	Lower	Upper	
202	100		
101	9.1	0.0	30.1
203	18.1	1.3	41.3





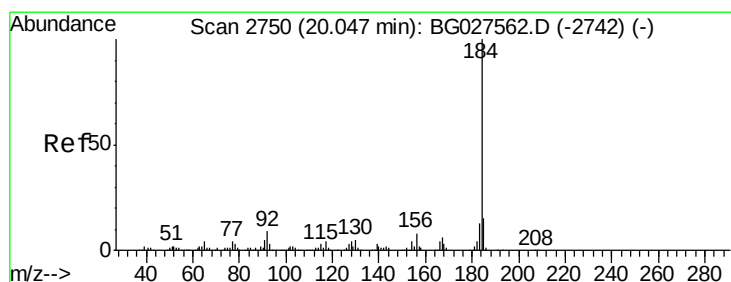
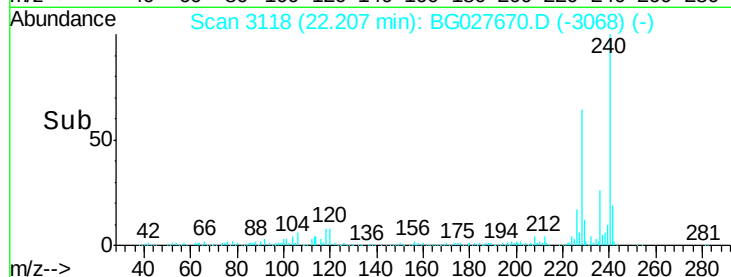
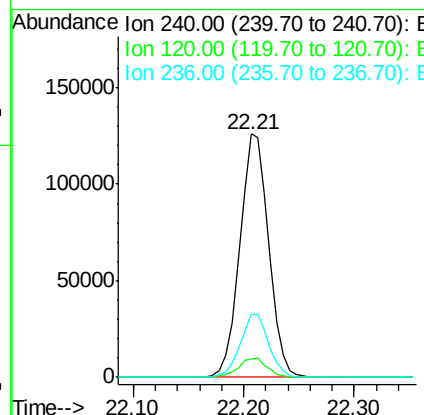
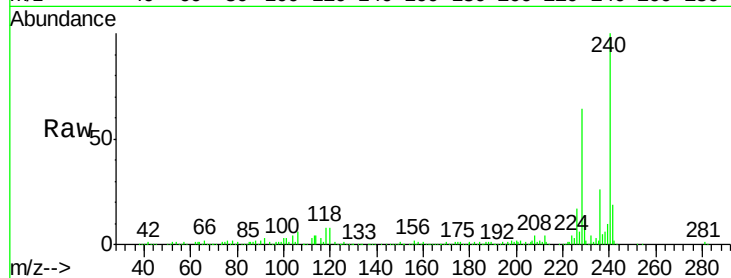
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.21 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	230950		
120	7.5	5.7	8.5	
236	26.1	22.2	33.4	

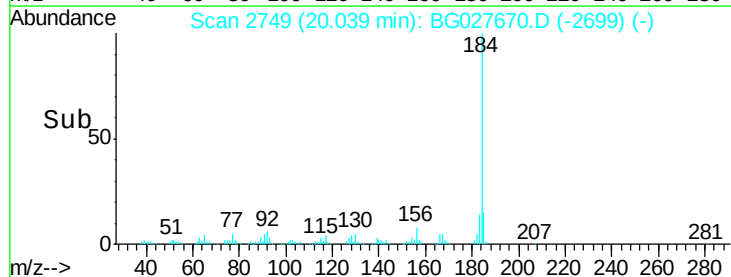
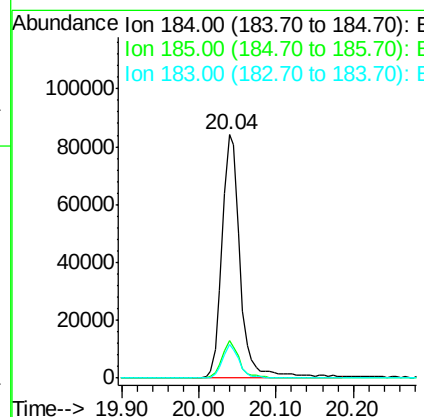
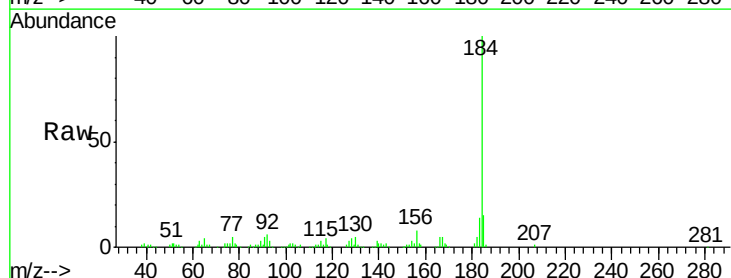
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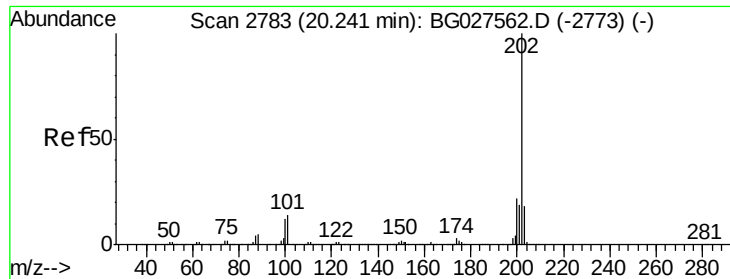
mohammad
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#76
Benzidine
Concen: 24.320 ng
RT: 20.04 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	137853		
185	15.4	13.0	19.6	
183	13.8	11.0	16.6	





#77

Pyrene

Concen: 41.154 ng

RT: 20.23 min Scan# 2782

Delta R.T. -0.01 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

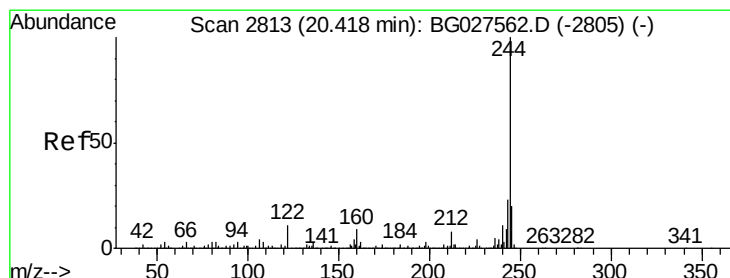
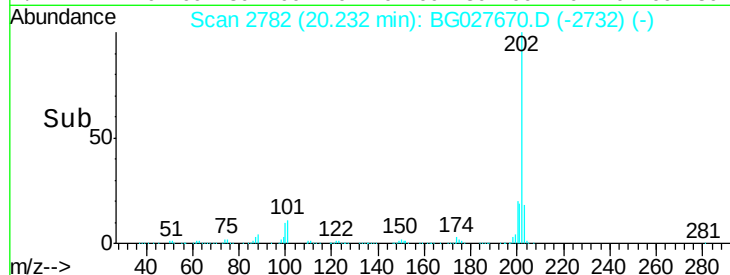
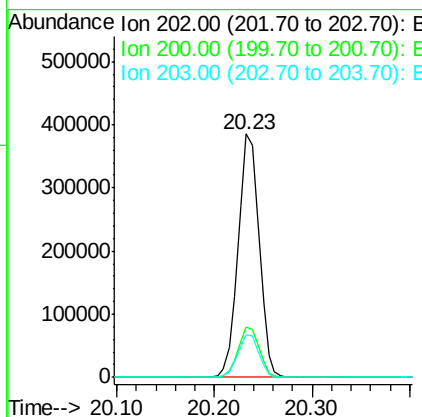
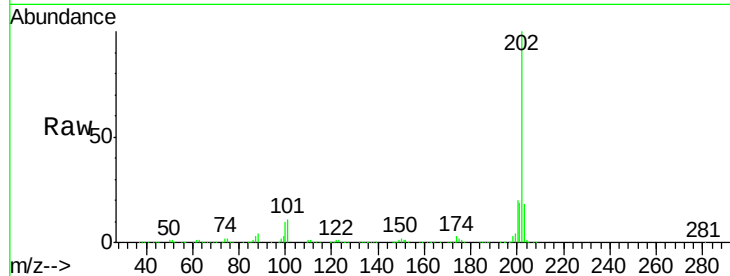
ClientSampleId :

SSTDCCC040

Tgt Ion:	202	Resp:	577769
Ion Ratio		Lower	Upper
202	100		
200	20.4	19.6	29.4
203	17.7	15.8	23.8

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#78

Terphenyl-d14

Concen: 86.982 ng

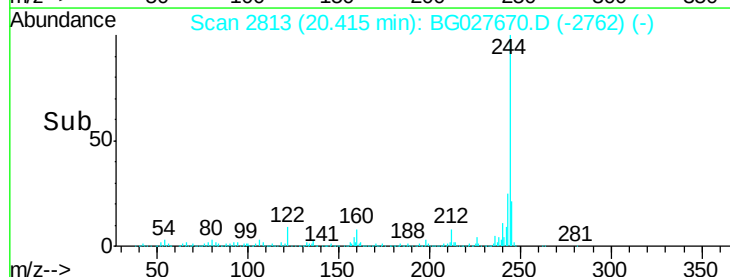
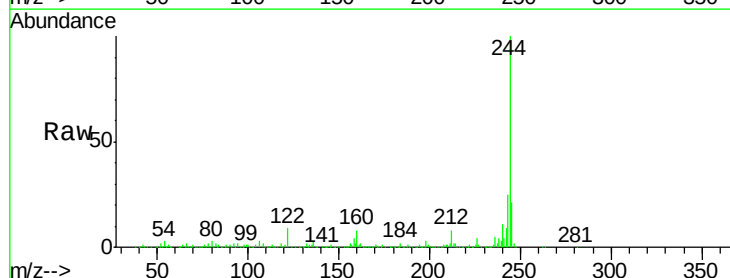
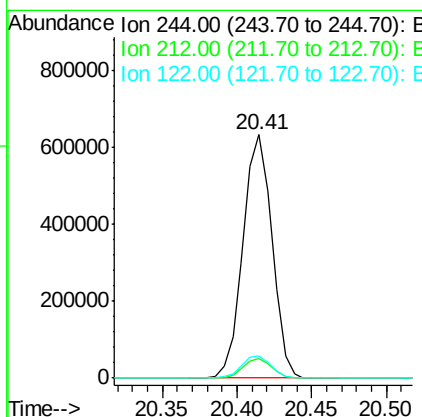
RT: 20.41 min Scan# 2813

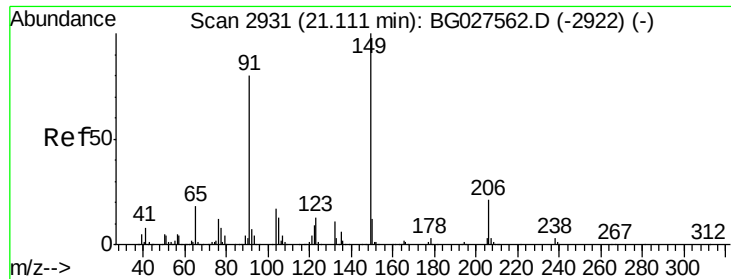
Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	244	Resp:	852624
Ion Ratio		Lower	Upper
244	100		
212	8.2	10.0	15.0#
122	8.9	8.6	12.8





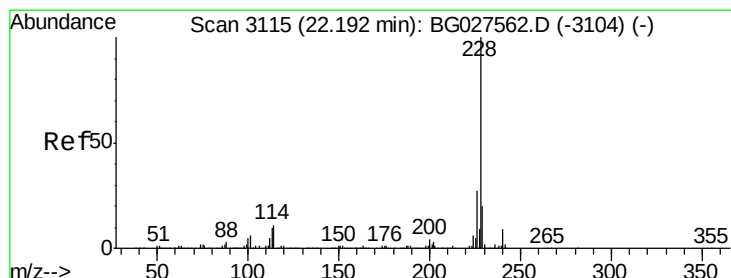
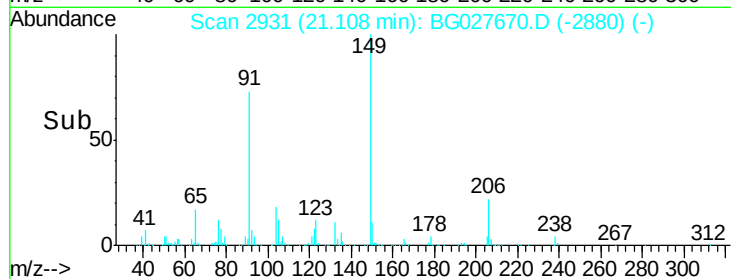
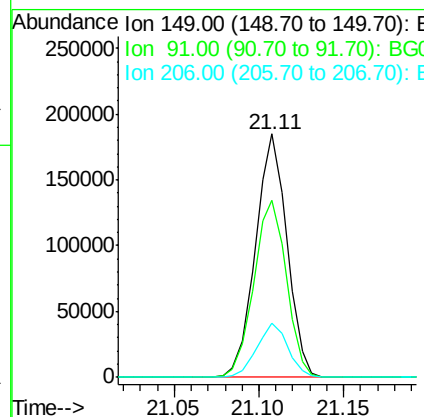
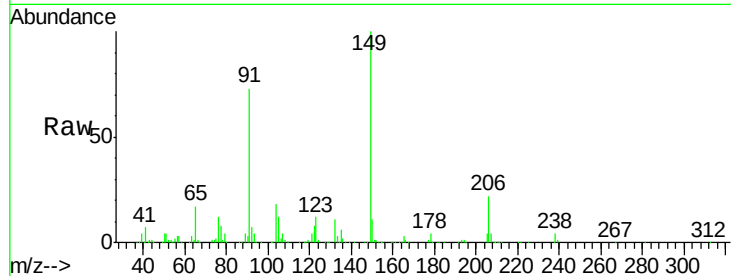
#79
Butylbenzylphthalate
Concen: 40.959 ng
RT: 21.11 min Scan# 2931
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	72.6	63.5	95.3
206	22.4	21.0	31.6

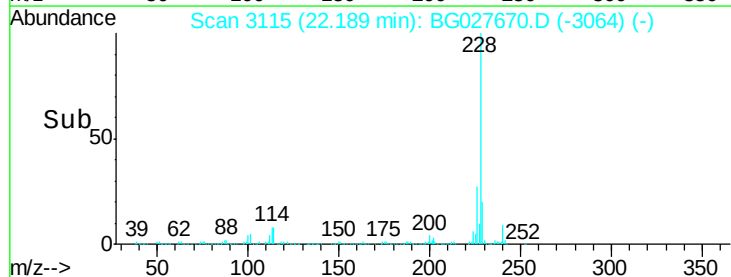
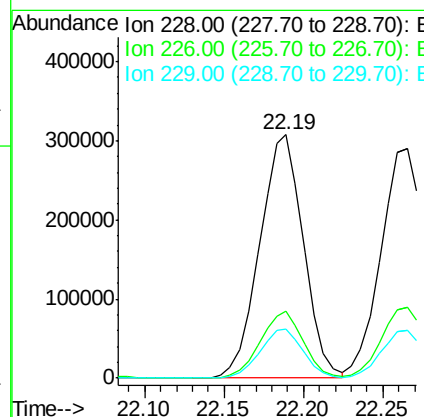
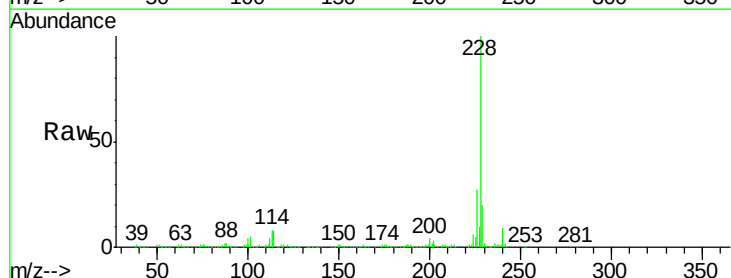
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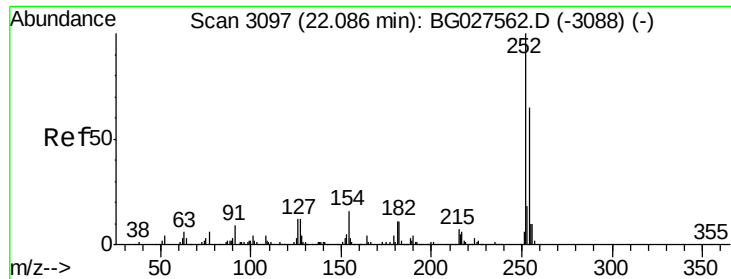
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#80
Benzo(a)anthracene
Concen: 42.391 ng
RT: 22.19 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.4	24.9	37.3
229	20.0	18.2	27.2





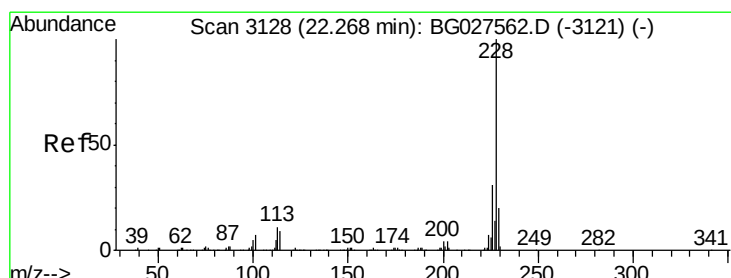
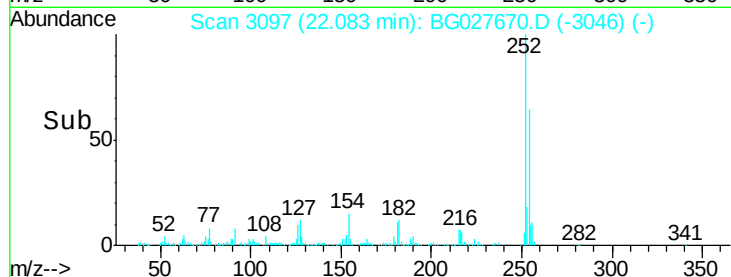
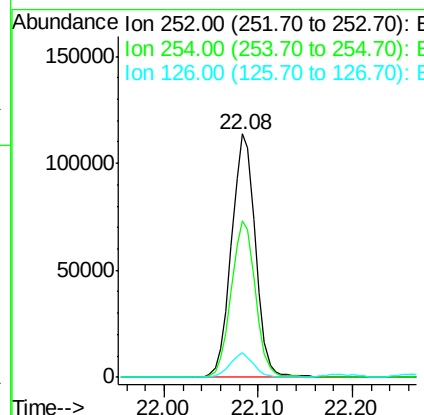
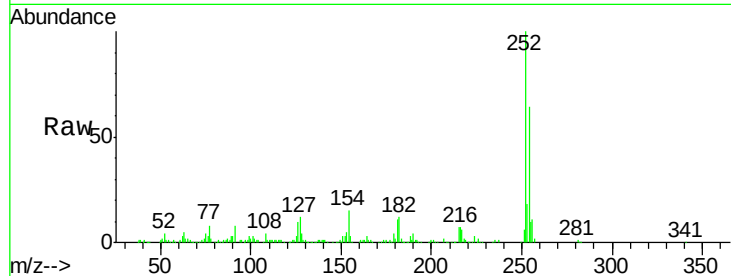
#81
 3,3'-Dichlorobenzidine
 Concen: 40.147 ng
 RT: 22.08 min Scan# 3097
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	201133		
254	64.1	53.1	79.7	
126	10.3	7.0	10.4	

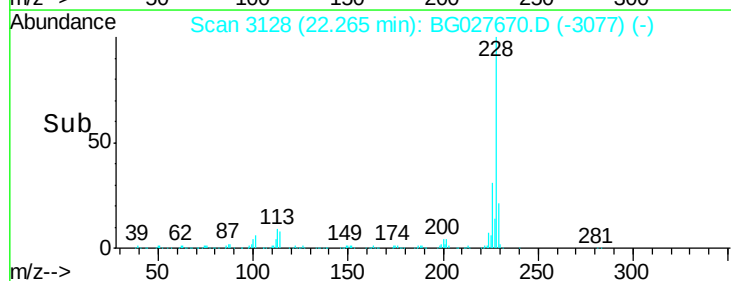
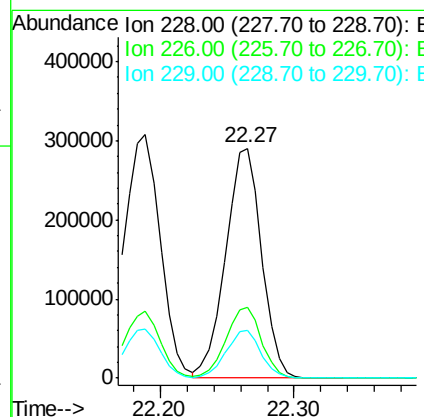
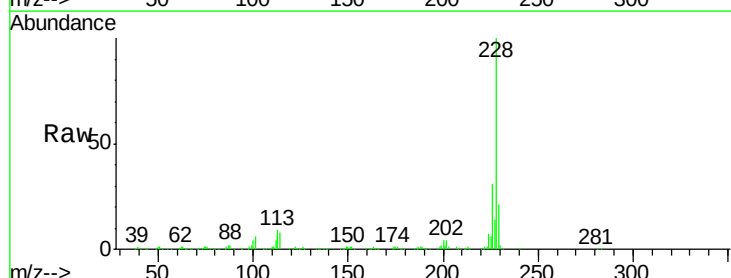
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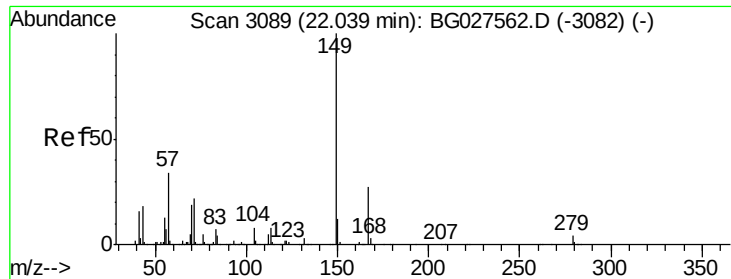
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#82
 Chrysene
 Concen: 41.553 ng
 RT: 22.27 min Scan# 3128
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	545596		
226	30.5	27.0	40.4	
229	20.7	17.8	26.6	





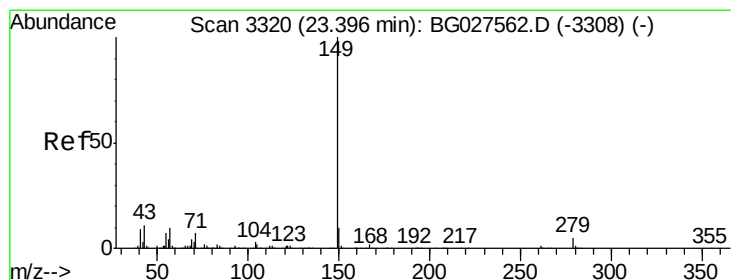
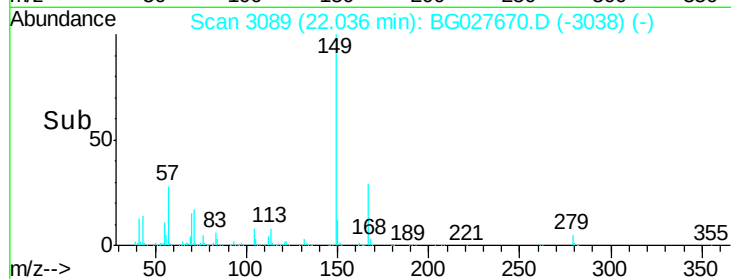
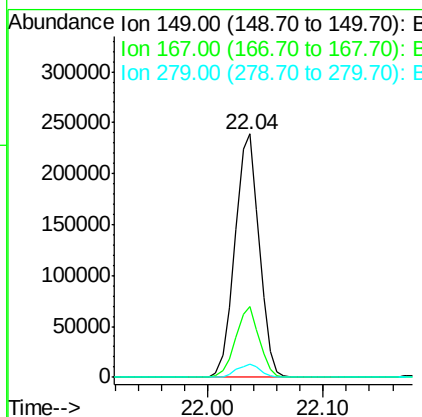
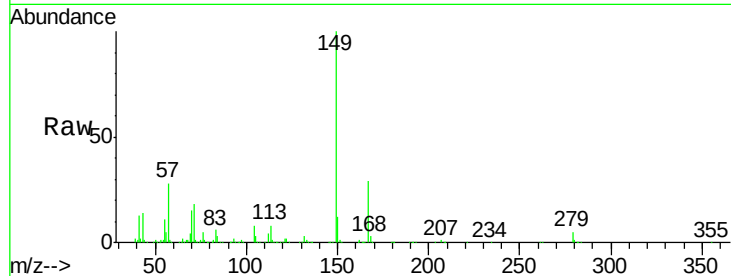
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.382 ng
 RT: 22.04 min Scan# 3089
 Delta R.T. -0.00 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.7	35.5
279	5.4	4.6	6.8

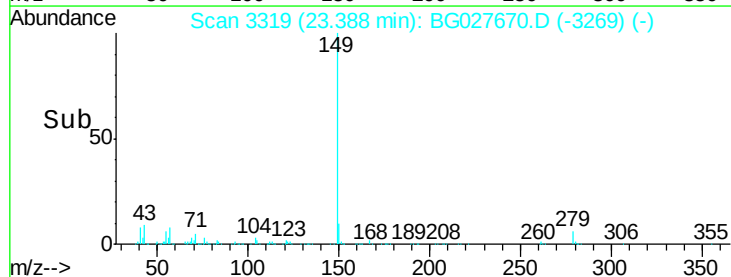
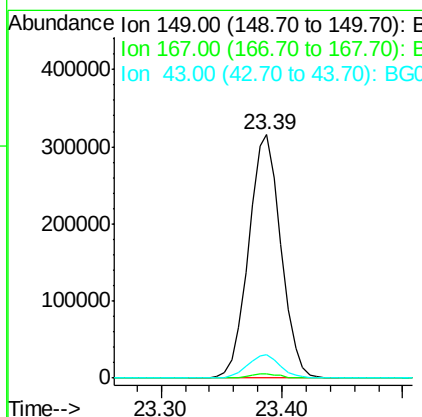
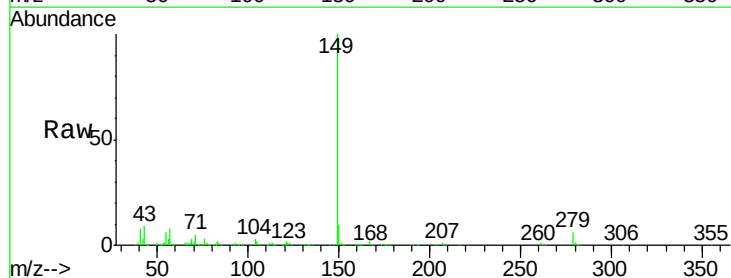
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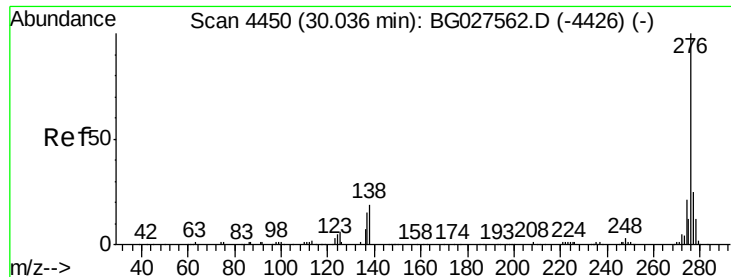
mohammad
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#84
 Di-n-octyl phthalate
 Concen: 40.902 ng
 RT: 23.39 min Scan# 3319
 Delta R.T. -0.01 min
 Lab File: BG027670.D
 Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.8	11.8	17.6#





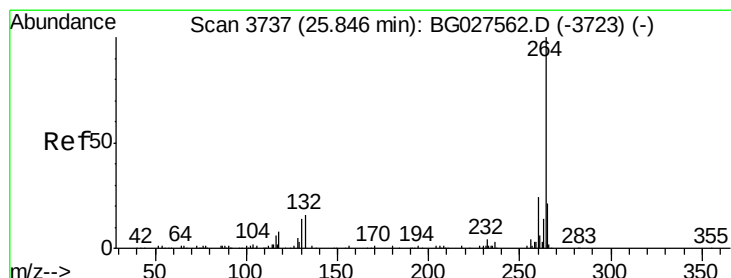
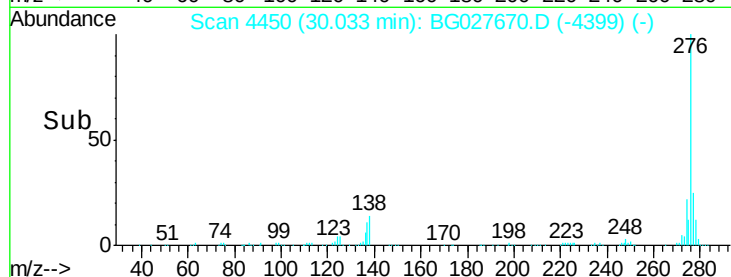
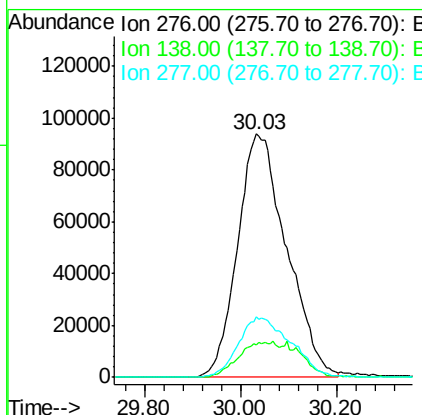
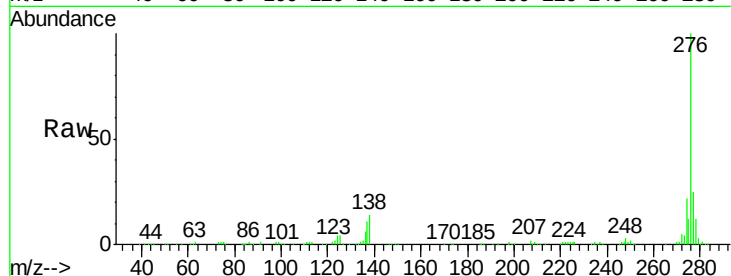
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.482 ng
RT: 30.03 min Scan# 4450
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	26.5	20.6	31.0

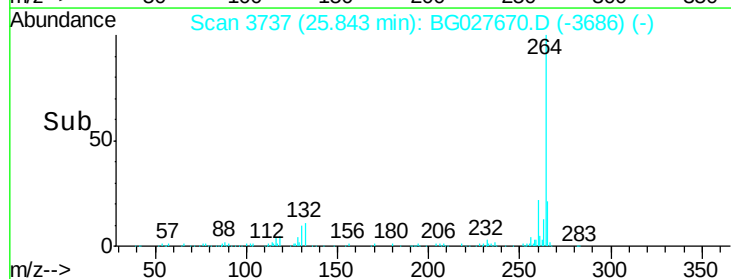
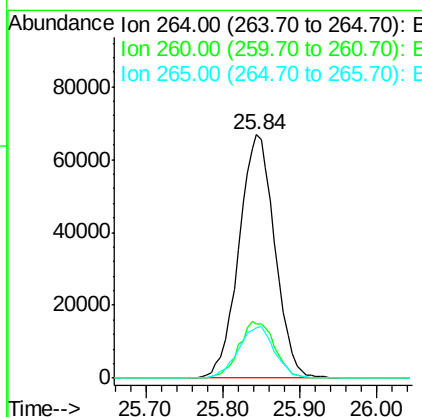
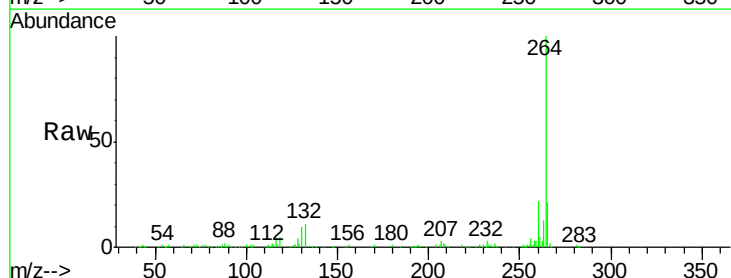
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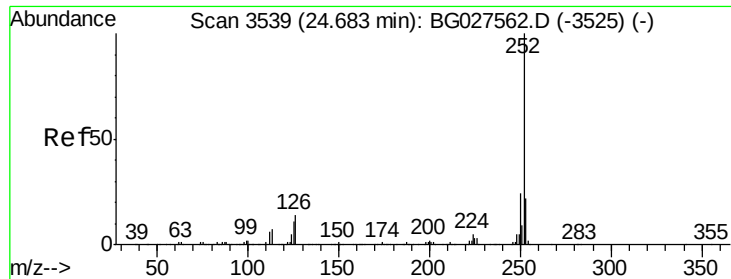
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 25.84 min Scan# 3737
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.4	21.8	32.8
265	20.9	18.2	27.4





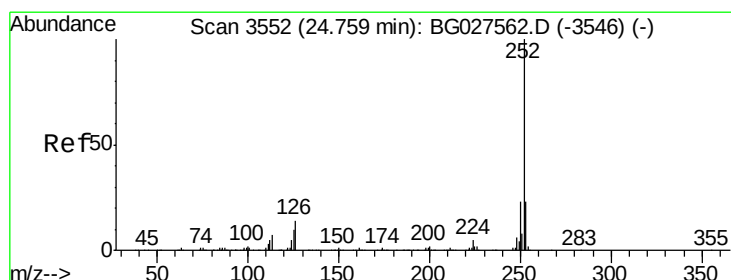
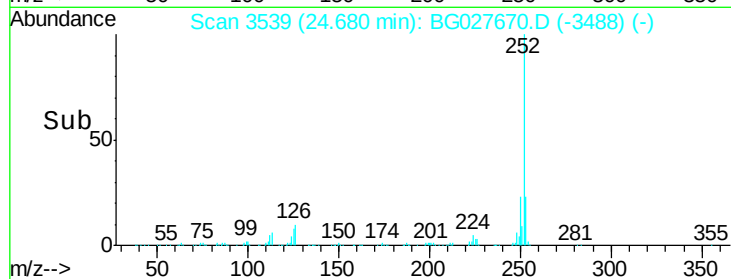
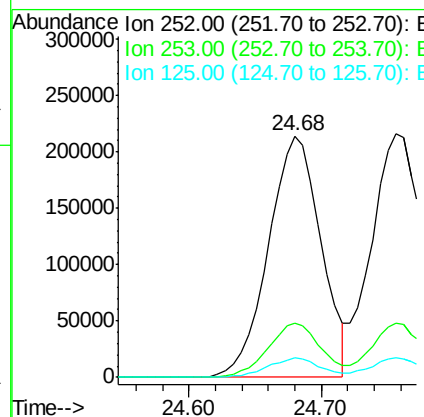
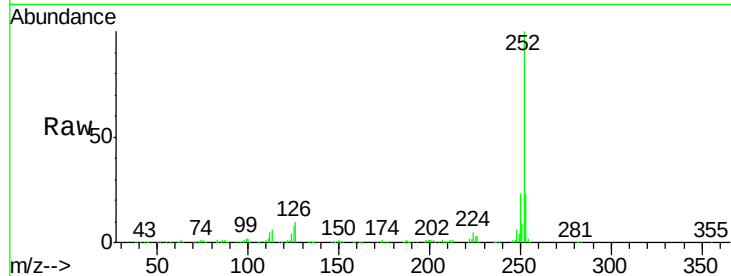
#87
Benzo(b)fluoranthene
Concen: 42.422 ng m
RT: 24.68 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.7	28.1
125	8.0	5.3	7.9#

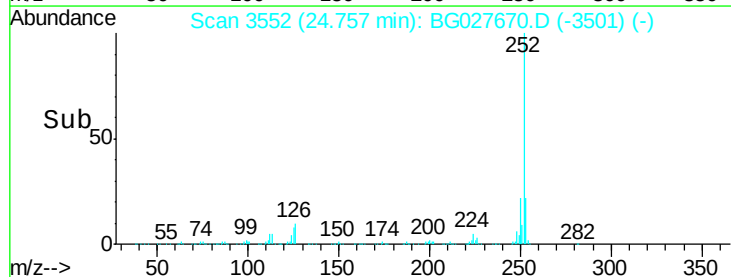
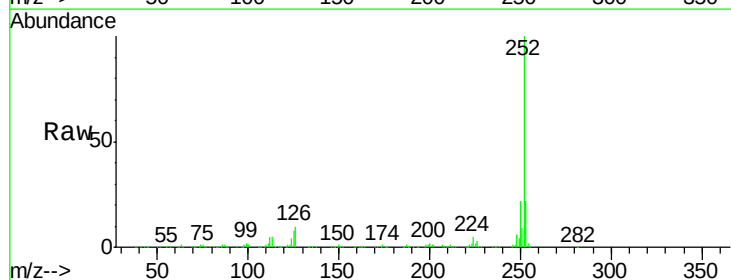
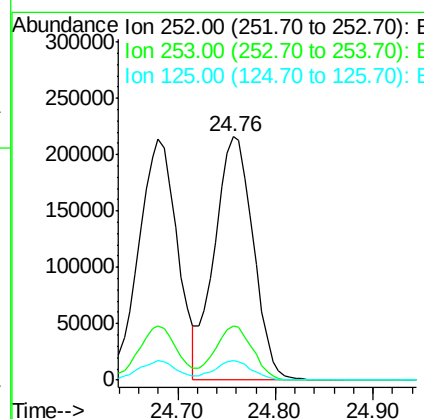
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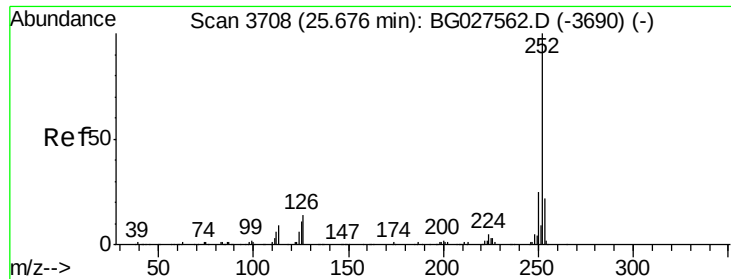
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#88
Benzo(k)fluoranthene
Concen: 43.529 ng
RT: 24.76 min Scan# 3552
Delta R.T. -0.00 min
Lab File: BG027670.D
Acq: 24 Jun 2017 22:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	20.2	30.2
125	7.9	5.1	7.7#





#89

Benzo(a)pyrene

Concen: 42.818 ng

RT: 25.67 min Scan# 3708

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

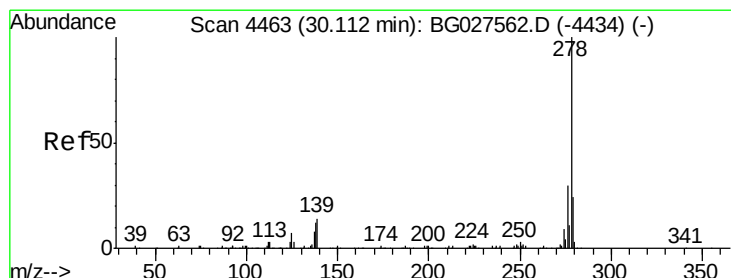
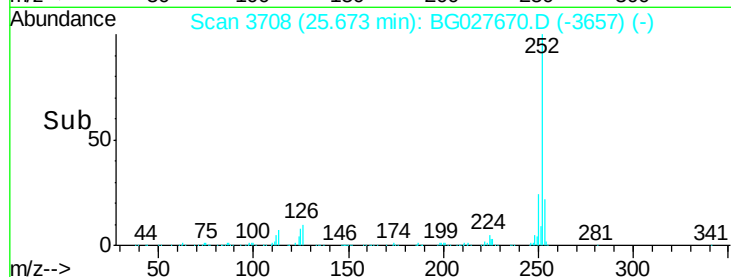
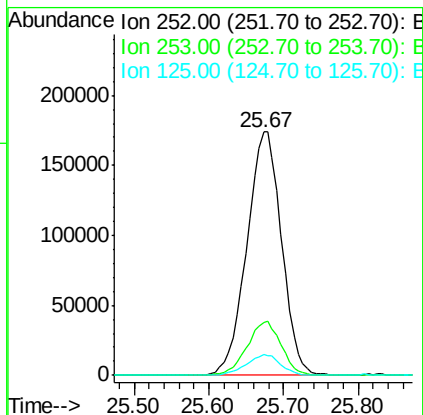
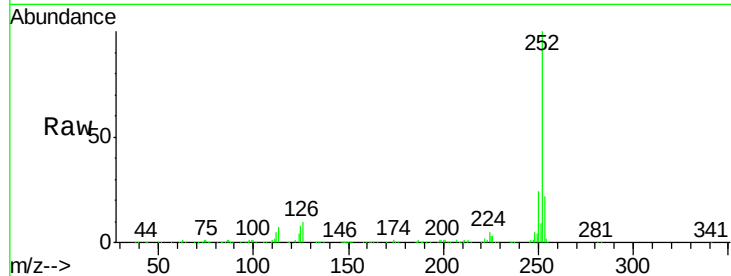
ClientSampleId :

SSTDCCC040

Tgt Ion:	252	Resp:	561406
Ion Ratio	Lower	Upper	
252	100		
253	21.5	19.2	28.8
125	8.5	5.4	8.0#

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#90

Dibenzo(a,h)anthracene

Concen: 43.277 ng

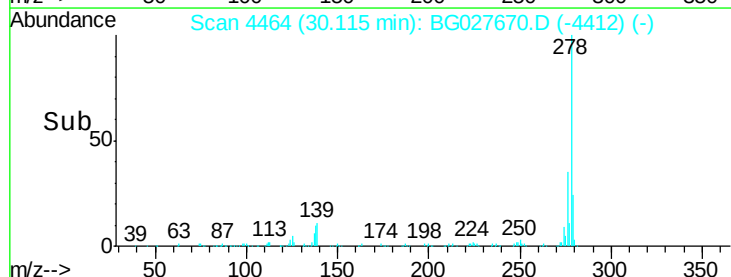
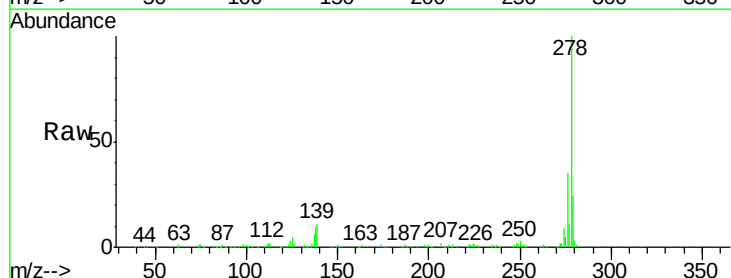
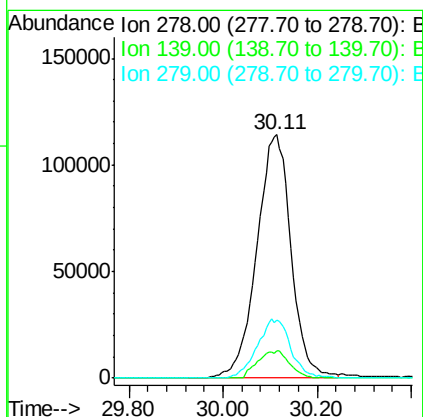
RT: 30.11 min Scan# 4464

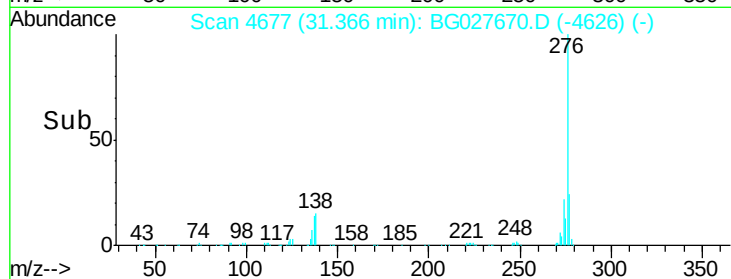
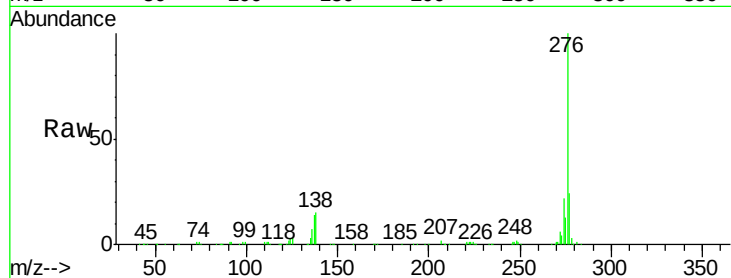
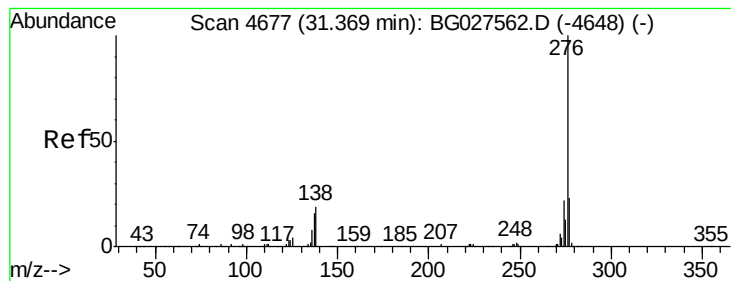
Delta R.T. 0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Tgt Ion:	278	Resp:	577957
Ion Ratio	Lower	Upper	
278	100		
139	11.1	7.7	11.5
279	23.9	19.1	28.7





#91

Benzo(g,h,i)perylene

Concen: 42.141 ng

RT: 31.37 min Scan# 4677

Delta R.T. -0.00 min

Lab File: BG027670.D

Acq: 24 Jun 2017 22:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt	Ion	Ratio	Resp	Lower	Upper
276	100				
277	23.9	18.6	27.8		
138	14.5	8.1	12.1		

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