

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
 Data File : BG015952.D
 Acq On : 27 Jan 2015 19:06
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc : W
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Manual Integrations
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apatel
 1/28/2015 5:44:35 PM

Quant Time: Jan 28 02:20:59 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 28 01:36:36 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	80631	20.00	ng	0.00
21) Naphthalene-d8	10.47	136	333949	20.00	ng	0.00
38) Acenaphthene-d10	14.33	164	302642	20.00	ng	0.00
63) Phenanthrene-d10	17.08	188	778368	20.00	ng	0.00
75) Chrysene-d12	21.27	240	1107662	20.00	ng	0.00
86) Perylene-d12	23.52	264	1079789	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.28	112	377067	69.64	ng	0.00
7) Phenol-d6	6.87	99	625403	71.68	ng	0.00
23) Nitrobenzene-d5	8.84	82	819754	70.76	ng	0.00
41) 2,4,6-Tribromophenol	15.82	330	467803	84.44	ng	0.00
44) 2-Fluorobiphenyl	12.95	172	1518998	78.75	ng	0.00
78) Terphenyl-d14	19.71	244	3147137	78.75	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.20	88	90928	32.61	ng	93
3) Pyridine	3.59	79	308105	32.77	ng	95
4) n-Nitrosodimethylamine	3.51	42	112902	31.09	ng	# 99
6) Aniline	7.02	93	452813	36.04	ng	93
8) 2-Chlorophenol	7.25	128	192962	37.14	ng	96
9) Benzaldehyde	6.83	77	261383	32.87	ng	93
10) Phenol	6.89	94	370438	37.25	ng	95
11) bis(2-Chloroethyl)ether	7.12	93	260358	33.88	ng	97
12) 1,3-Dichlorobenzene	7.57	146	230781	37.54	ng	88
13) 1,4-Dichlorobenzene	7.72	146	236016	37.18	ng	92
14) 1,2-Dichlorobenzene	8.03	146	227826	36.62	ng	89
15) Benzyl Alcohol	7.93	79	338124	35.42	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.22	45	187661	30.21	ng	92
17) 2-Methylphenol	8.13	107	221294	35.92	ng	94
18) Hexachloroethane	8.76	117	113409	34.75	ng	92
19) n-Nitroso-di-n-propylamine	8.49	70	294195	33.80	ng	# 94
20) 3+4-Methylphenols	8.46	107	314896	38.99	ng	90
22) Acetophenone	8.50	105	423483	37.84	ng	# 97
24) Nitrobenzene	8.89	77	431208	35.39	ng	97
25) Isophorone	9.40	82	743121	36.28	ng	98
26) 2-Nitrophenol	9.59	139	127204	42.15	ng	# 78
27) 2,4-Dimethylphenol	9.66	122	211850	36.69	ng	93
28) bis(2-Chloroethoxy)methane	9.89	93	364389	36.75	ng	92
29) 2,4-Dichlorophenol	10.13	162	255176	42.32	ng	98
30) 1,2,4-Trichlorobenzene	10.34	180	299797	41.00	ng	89
31) Naphthalene	10.52	128	659134	38.56	ng	98
32) Benzoic acid	9.81	122	60563m	38.53	ng	
33) 4-Chloroaniline	10.64	127	307528	38.60	ng	# 90
34) Hexachlorobutadiene	10.80	225	280638	39.24	ng	95
35) Caprolactam	11.41	113	105430	35.58	ng	98
36) 4-Chloro-3-methylphenol	11.78	107	349477	39.40	ng	99
37) 2-Methylnaphthalene	12.14	142	521015	38.38	ng	94
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	475657	41.21	ng	# 96
40) Hexachlorocyclopentadiene	12.49	237	310266	35.68	ng	97

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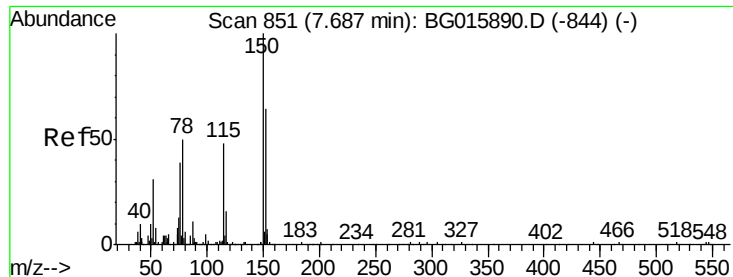
Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	286193	42.33	ng	97
43) 2,4,5-Trichlorophenol	12.83	196	305147	39.93	ng	94
45) 1,1'-Biphenyl	13.16	154	761142	39.85	ng	97
46) 2-Chloronaphthalene	13.20	162	635488	39.40	ng	92
47) 2-Nitroaniline	13.42	65	291847	35.46	ng	98
48) Acenaphthylene	14.05	152	965205	39.41	ng	98
49) Dimethylphthalate	13.80	163	824951	37.88	ng	98
50) 2,6-Dinitrotoluene	13.92	165	189121	38.47	ng	97
51) Acenaphthene	14.40	154	584692	38.00	ng	94
52) 3-Nitroaniline	14.25	138	173454	37.50	ng	88
53) 2,4-Dinitrophenol	14.46	184	83303	31.94	ng	93
54) Dibenzofuran	14.73	168	1007899	39.69	ng	95
55) 4-Nitrophenol	14.57	139	105986	33.30	ng	90
56) 2,4-Dinitrotoluene	14.71	165	274555	38.17	ng	# 77
57) Fluorene	15.38	166	888266	38.78	ng	92
58) 2,3,4,6-Tetrachlorophenol	14.97	232	338843	40.04	ng	# 96
59) Diethylphthalate	15.16	149	862803	38.80	ng	99
60) 4-Chlorophenyl-phenylether	15.38	204	606866	39.84	ng	97
61) 4-Nitroaniline	15.41	138	177832	36.25	ng	# 83
62) Azobenzene	15.67	77	1229507	34.15	ng	95
64) 4,6-Dinitro-2-methylphenol	15.47	198	190006	33.83	ng	97
65) n-Nitrosodiphenylamine	15.60	169	840153	37.83	ng	91
66) 4-Bromophenyl-phenylether	16.27	248	462702	40.71	ng	98
67) Hexachlorobenzene	16.39	284	505184	41.11	ng	# 91
68) Atrazine	16.55	200	408112	38.18	ng	96
69) Pentachlorophenol	16.74	266	222112	40.78	ng	94
70) Phenanthrene	17.12	178	1470959	37.67	ng	100
71) Anthracene	17.21	178	1486167	38.78	ng	98
72) Carbazole	17.49	167	1239841	36.70	ng	98
73) Di-n-butylphthalate	18.05	149	1472946	37.88	ng	98
74) Fluoranthene	19.14	202	1961046	37.60	ng	98
76) Benzidine	19.33	184	931651	34.70	ng	96
77) Pyrene	19.51	202	2023301	38.44	ng	99
79) Butylbenzylphthalate	20.41	149	699619	36.25	ng	97
80) Benzo(a)anthracene	21.25	228	2291777	39.57	ng	96
81) 3,3'-Dichlorobenzidine	21.19	252	1003795	40.56	ng	98
82) Chrysene	21.31	228	2123380	38.36	ng	99
83) Bis(2-ethylhexyl)phthalate	21.18	149	1007506	38.83	ng	97
84) Di-n-octyl phthalate	22.06	149	1584341	39.46	ng	96
85) Indeno(1,2,3-cd)pyrene	25.82	276	2691518	41.44	ng	99
87) Benzo(b)fluoranthene	22.85	252	2470451	40.08	ng	98
88) Benzo(k)fluoranthene	22.89	252	2213921	37.11	ng	96
89) Benzo(a)pyrene	23.43	252	2323679	39.18	ng	97
90) Dibenzo(a,h)anthracene	25.84	278	2290651	40.69	ng	98
91) Benzo(g,h,i)perylene	26.52	276	2223610	40.48	ng	97

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



#1

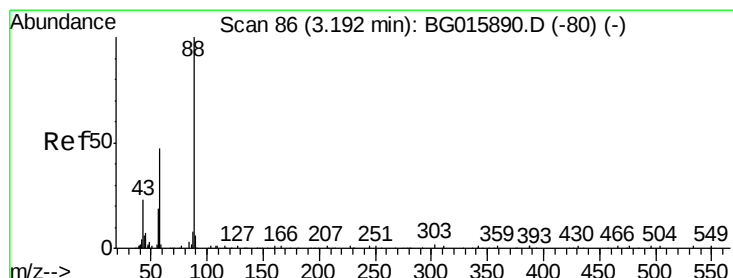
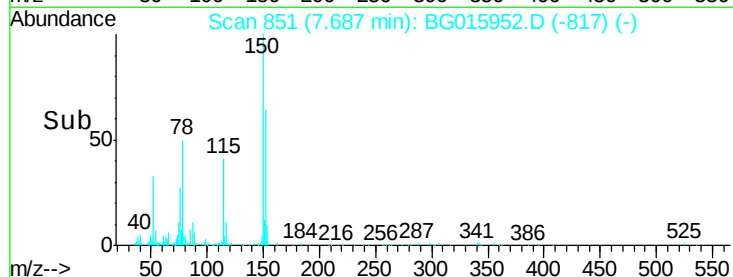
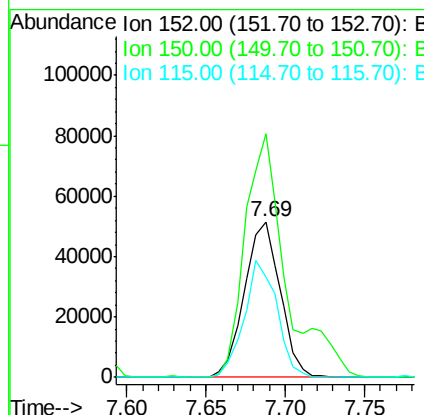
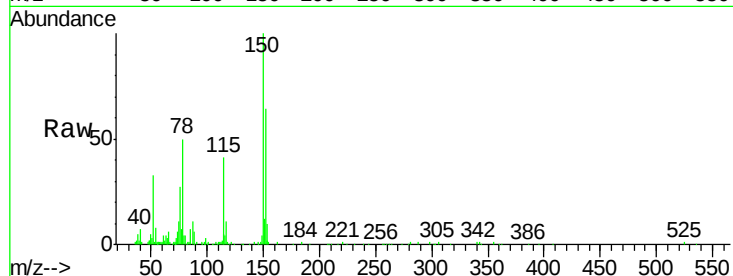
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Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.5	186.7
115	64.4	60.4	90.6

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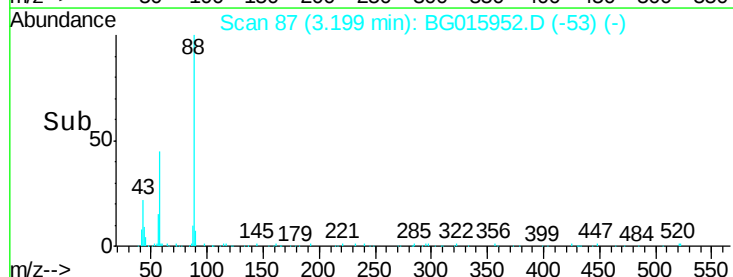
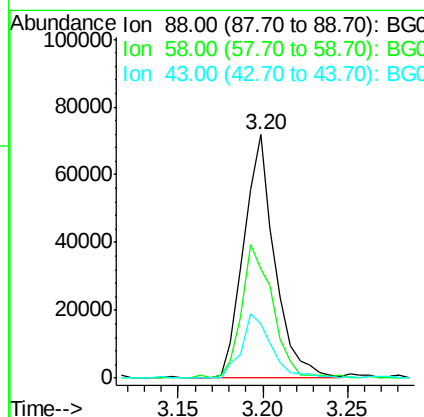
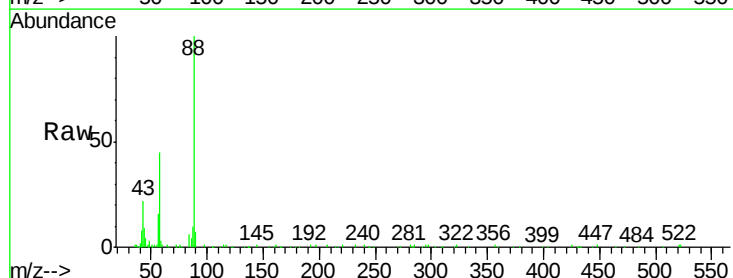
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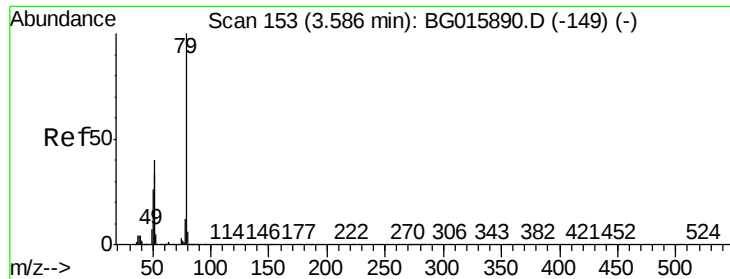


#2

1,4-Dioxane
Concen: 32.61 ng
RT: 3.20 min Scan# 87
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.1	40.4	60.6
43	26.1	19.2	28.8





#3

Pyridine

Concen: 32.77 ng

RT: 3.59 min Scan# 153

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

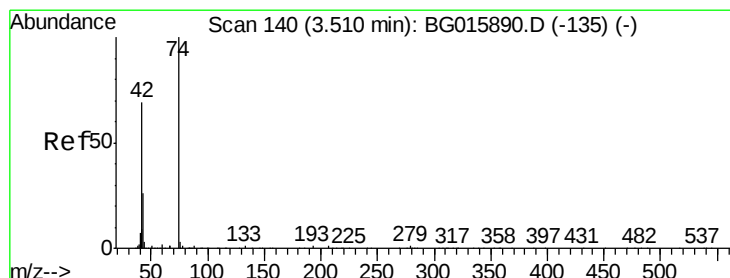
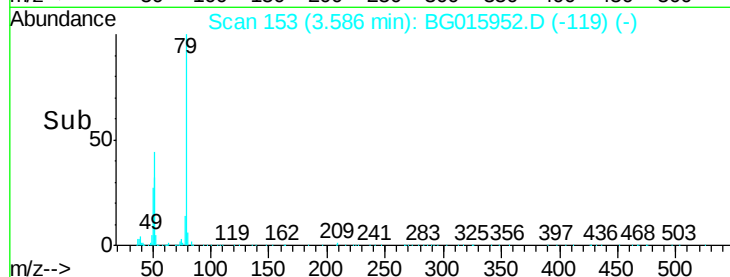
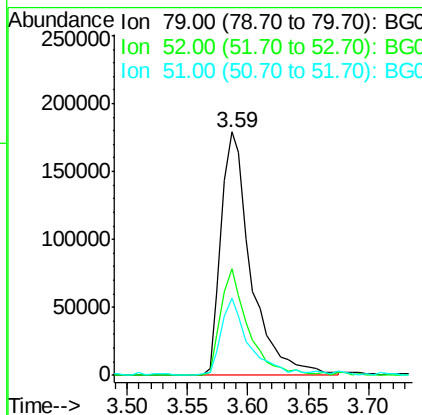
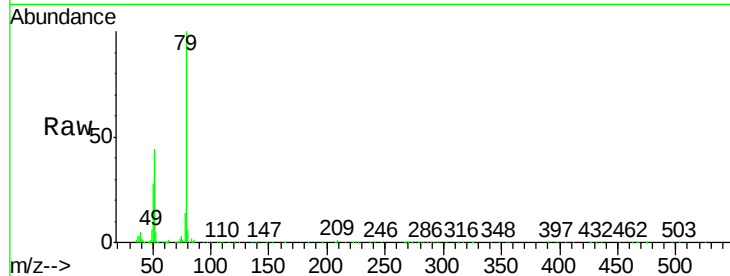
LabSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
52	43.7	31.8	47.6
51	31.6	27.3	40.9

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#4

n-Nitrosodimethylamine

Concen: 31.09 ng

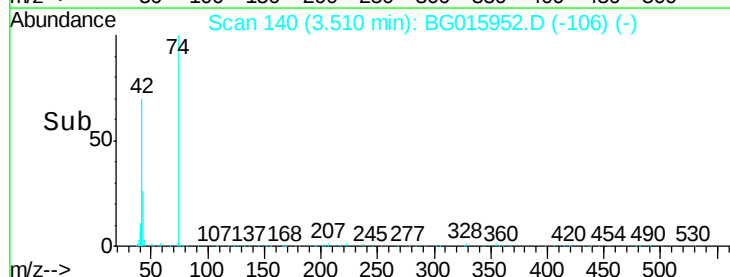
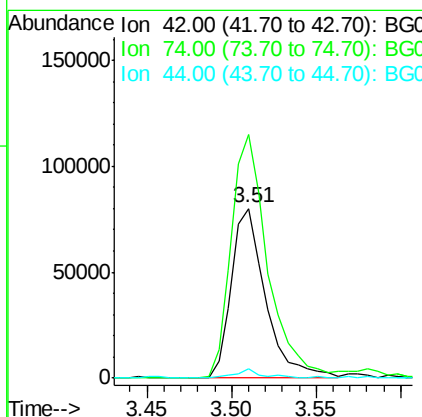
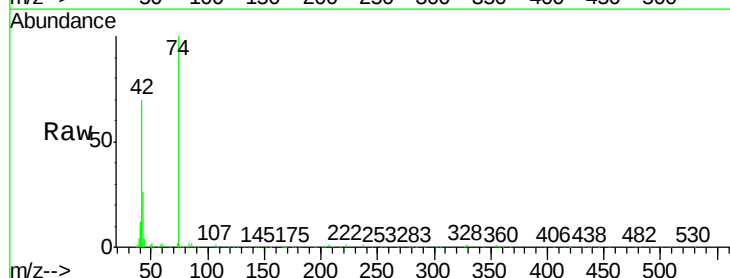
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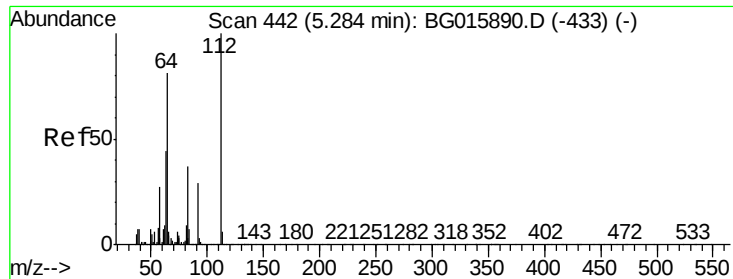
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
42	100		
74	143.3	116.0	174.0
44	5.8	3.8	5.8#





#5

2-Fluorophenol

Concen: 69.64 ng

RT: 5.28 min Scan# 441

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

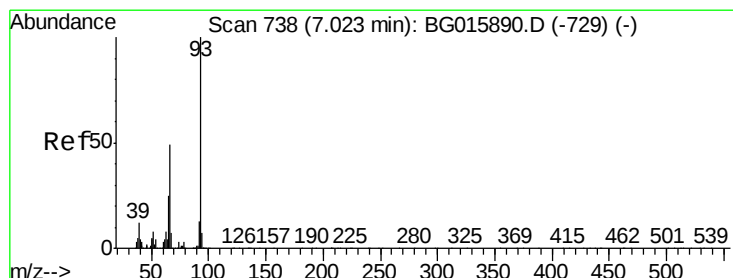
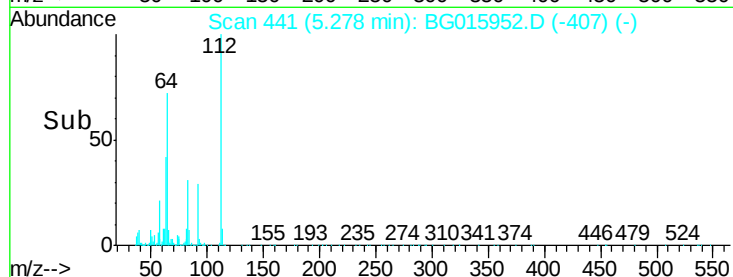
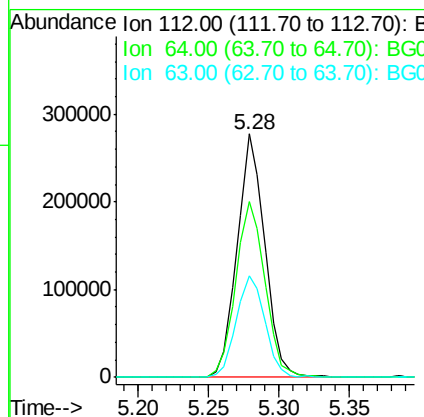
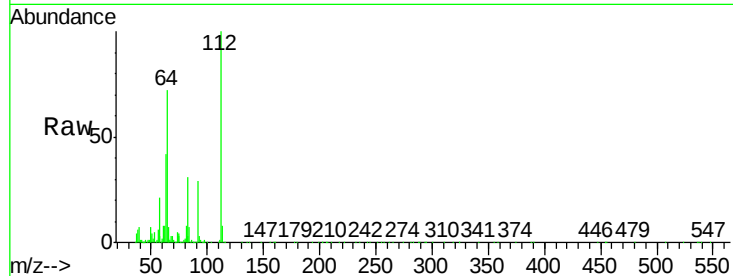
LabSampleId :

SSTDCCC040

Tgt Ion:	112	Resp:	377067
Ion Ratio	Lower	Upper	
112	100		
64	72.1	64.4	96.6
63	41.7	35.1	52.7

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#6

Aniline

Concen: 36.04 ng

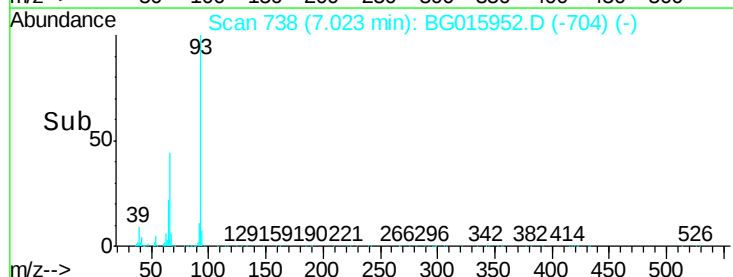
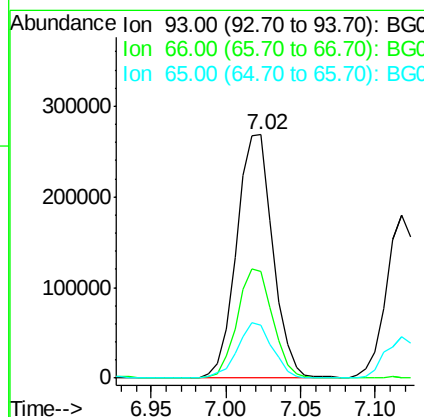
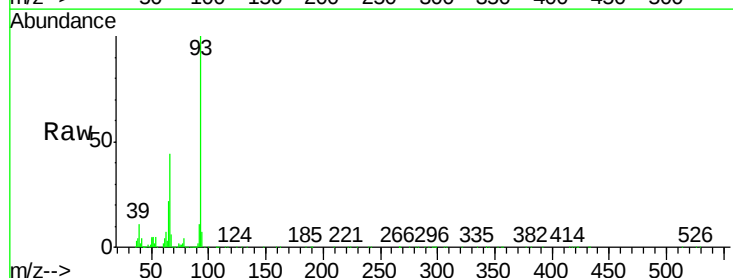
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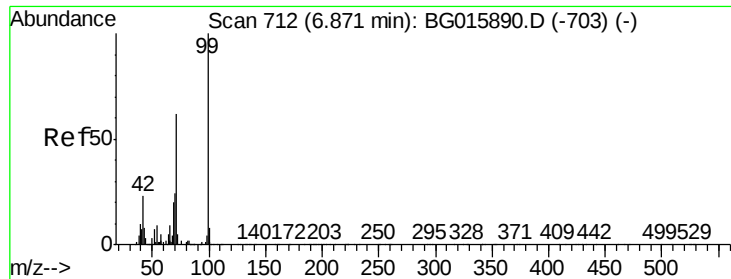
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	93	Resp:	452813
Ion Ratio	Lower	Upper	
93	100		
66	43.9	39.0	58.6
65	21.9	19.8	29.6





#7

Phenol-d6

Concen: 71.68 ng

RT: 6.87 min Scan# 712

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

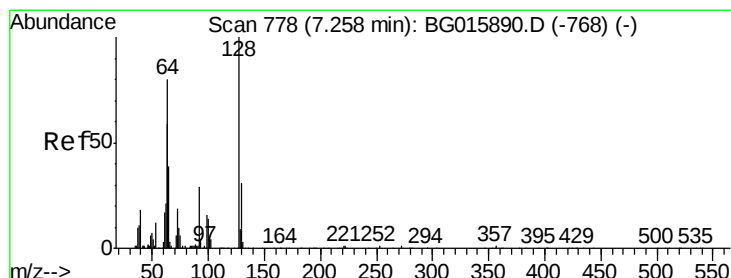
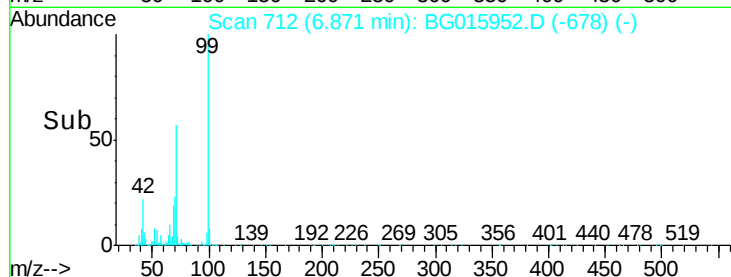
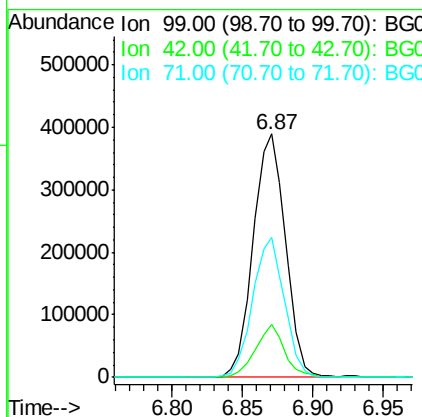
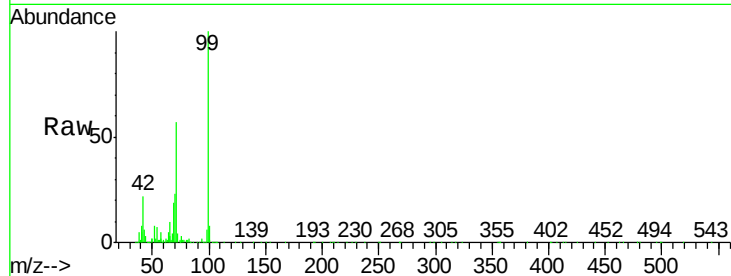
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Tgt Ion	Ion	Ratio	Resp	Lower	Upper
99	100		625403		
42	21.9	18.1	27.1		
71	57.4	49.8	74.8		



#8

2-Chlorophenol

Concen: 37.14 ng

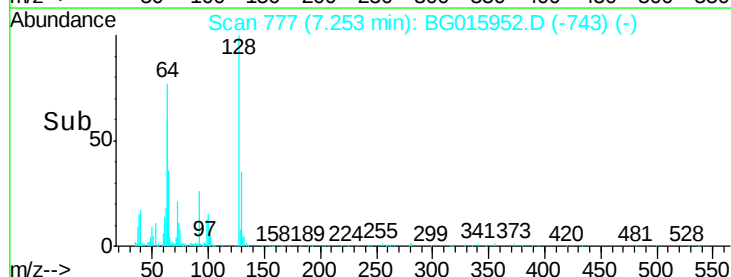
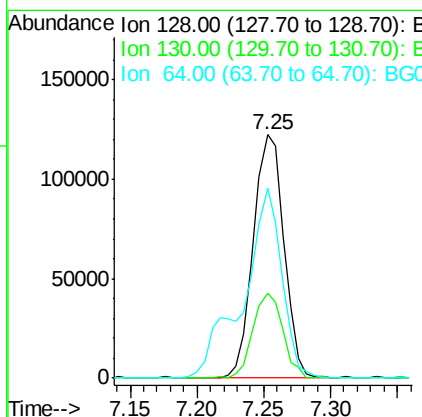
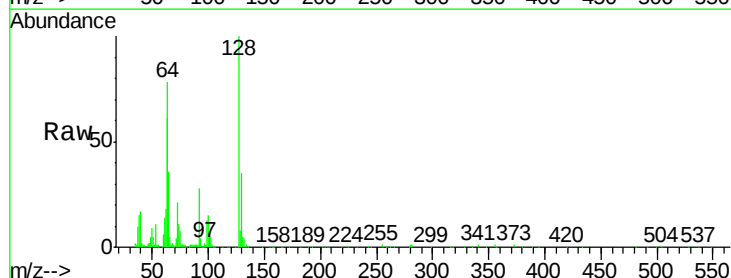
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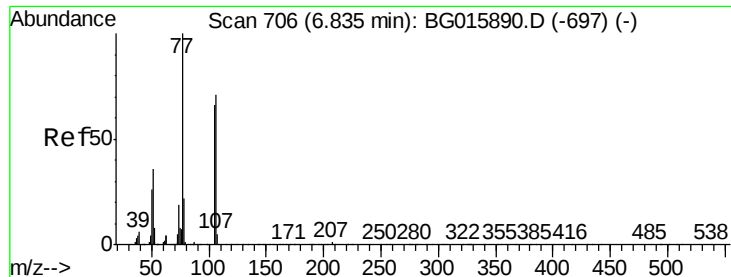
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		192962		
130	35.1	11.0	51.0		
64	78.0	60.7	100.7		





#9

Benzaldehyde

Concen: 32.87 ng

RT: 6.83 min Scan# 705

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

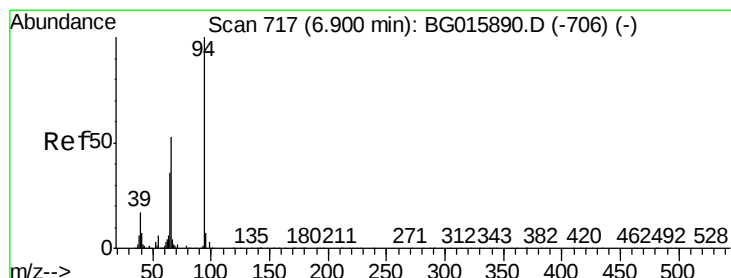
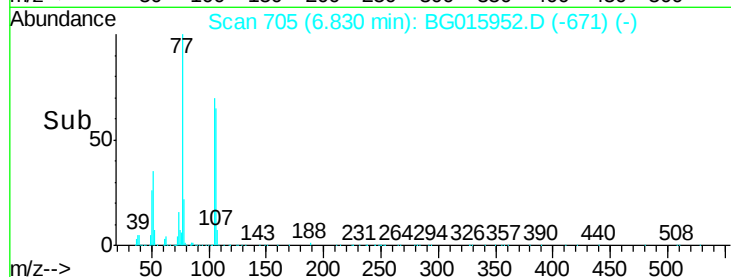
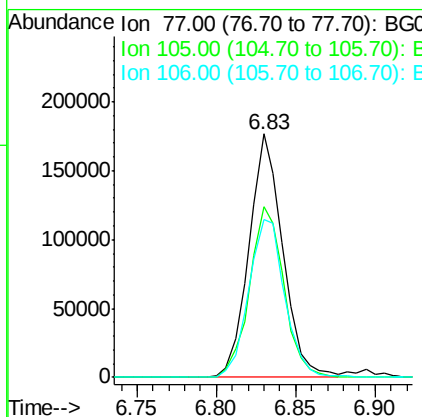
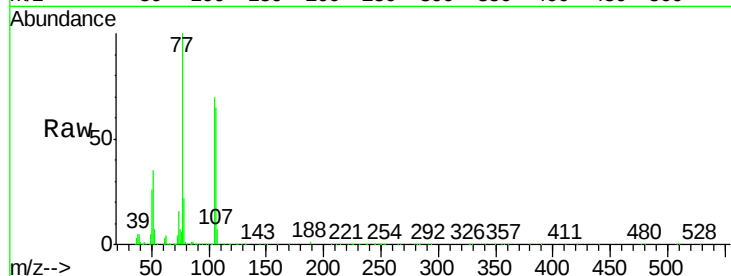
LabSampleId :

SSTDCCC040

Tgt Ion:	77	Resp:	261383
Ion Ratio	Lower	Upper	
77	100		
105	70.0	46.0	86.0
106	64.6	51.1	91.1

Manual Integrations
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#10

Phenol

Concen: 37.25 ng

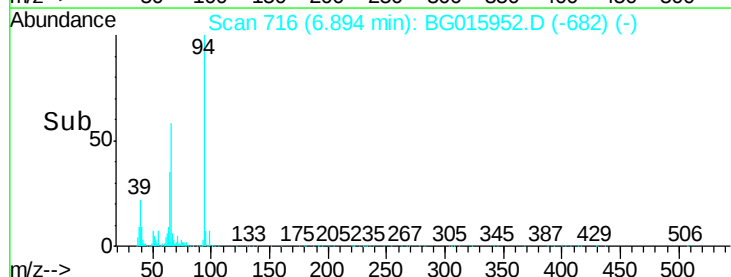
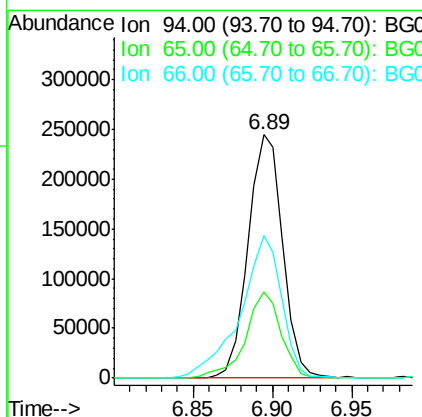
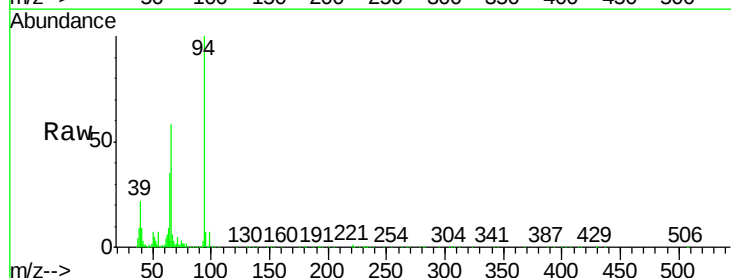
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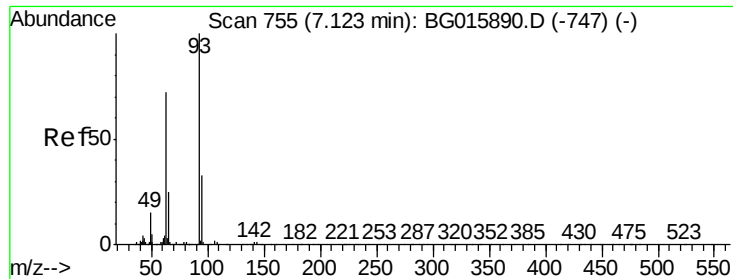
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	94	Resp:	370438
Ion Ratio	Lower	Upper	
94	100		
65	35.5	16.5	56.5
66	58.4	33.3	73.3





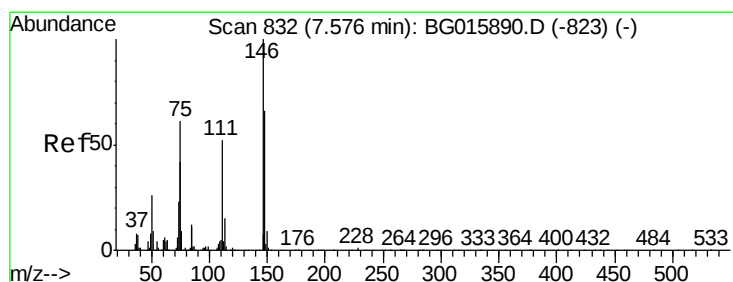
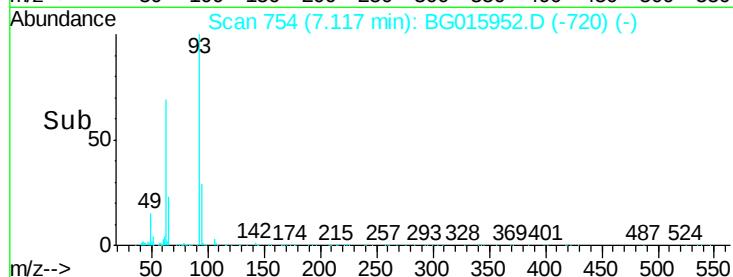
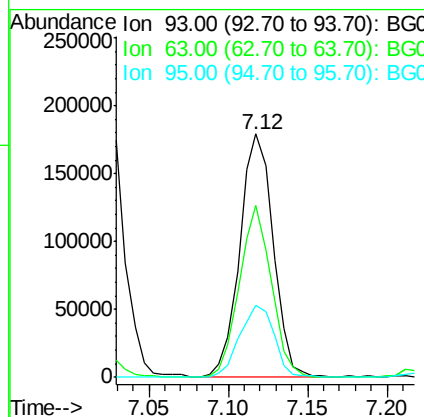
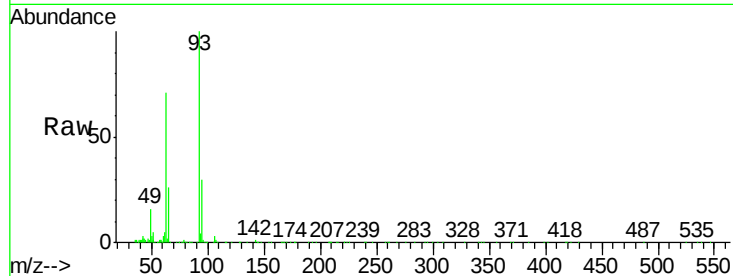
#11
bis(2-Chloroethyl)ether
Concen: 33.88 ng
RT: 7.12 min Scan# 754
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	260358		
63	70.6	51.7	91.7	
95	29.7	12.7	52.7	

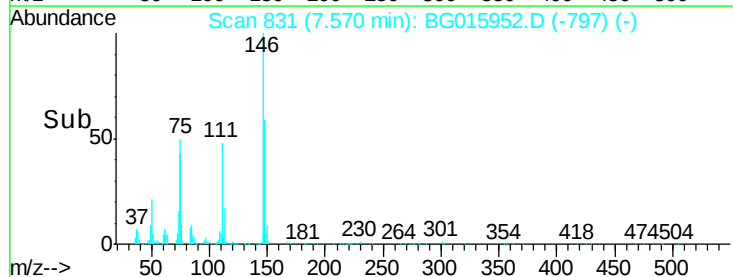
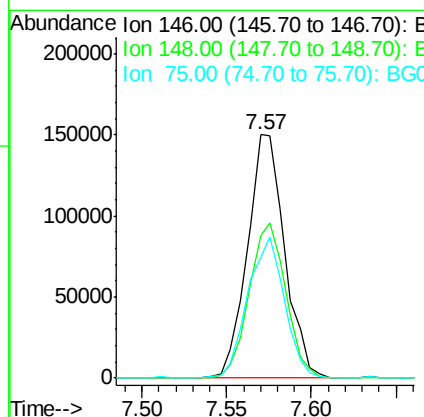
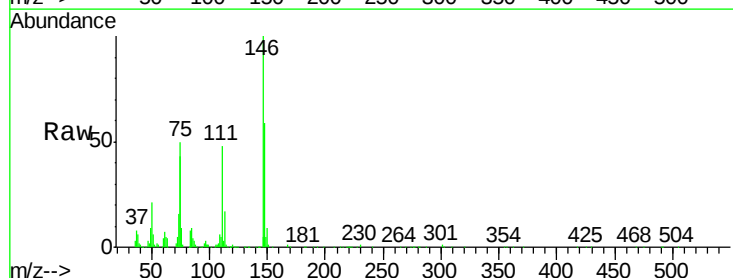
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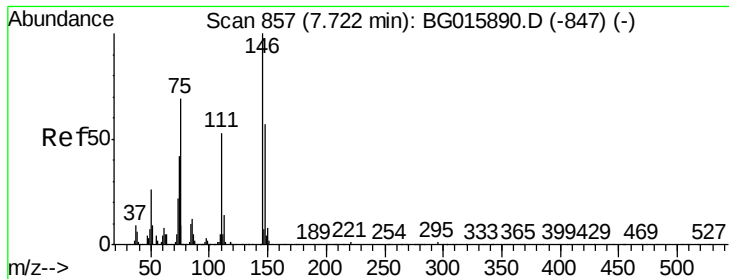
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#12
1,3-Dichlorobenzene
Concen: 37.54 ng
RT: 7.57 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	230781		
148	58.6	53.0	79.4	
75	49.7	48.6	72.8	





#13

1,4-Dichlorobenzene

Concen: 37.18 ng

RT: 7.72 min Scan# 857

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

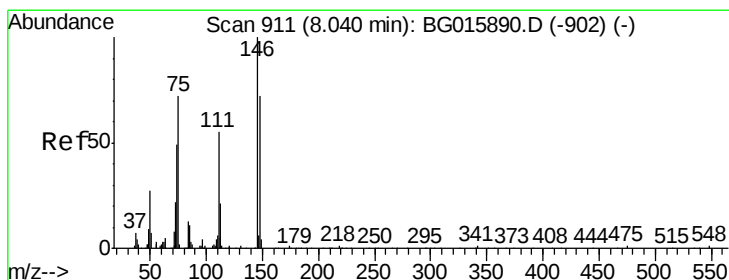
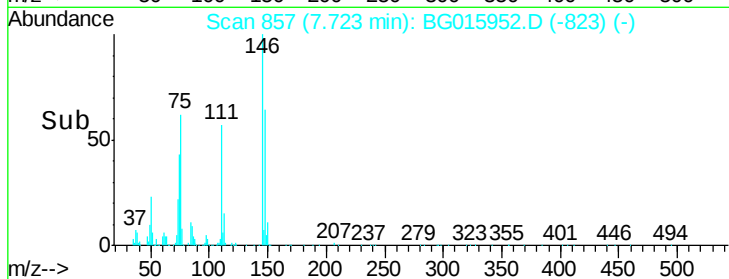
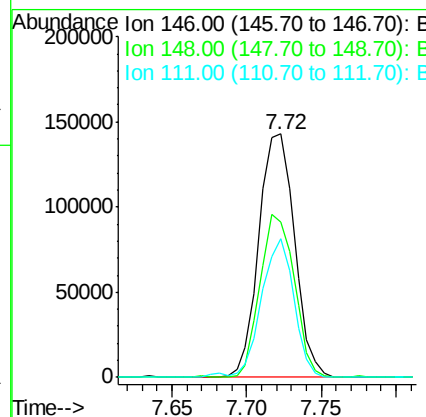
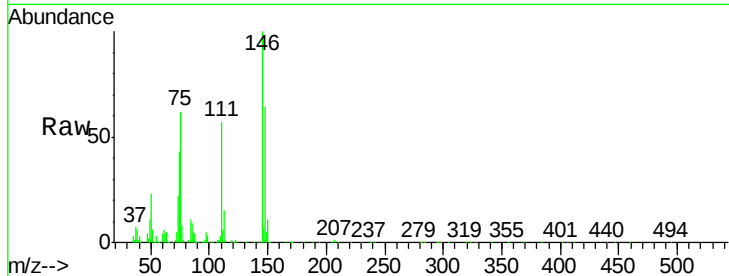
LabSampleId :

SSTDCCC040

Tgt Ion:	146	Resp:	236016
Ion Ratio	Lower	Upper	
146	100		
148	63.9	45.7	68.5
111	57.0	42.1	63.1

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#14

1,2-Dichlorobenzene

Concen: 36.62 ng

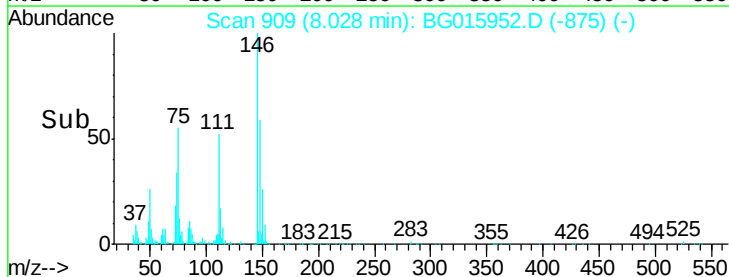
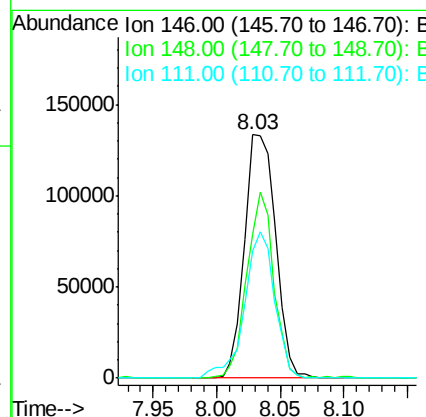
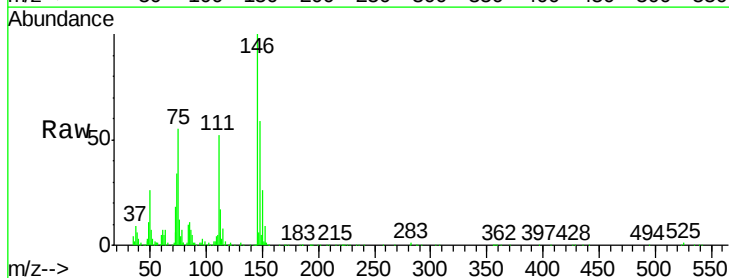
RT: 8.03 min Scan# 909

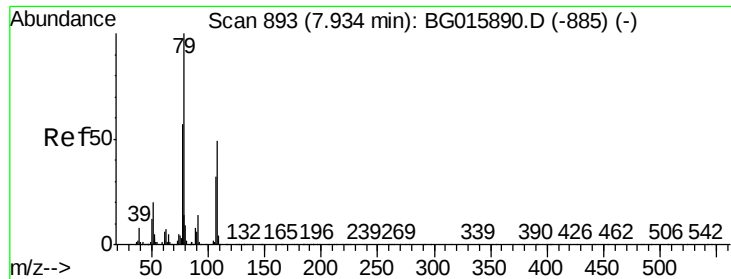
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	146	Resp:	227826
Ion Ratio	Lower	Upper	
146	100		
148	59.2	57.7	86.5
111	52.1	44.6	66.8





#15

Benzyl Alcohol

Concen: 35.42 ng

RT: 7.93 min Scan# 892

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

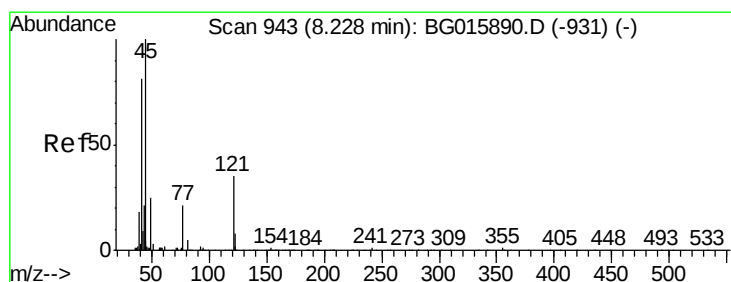
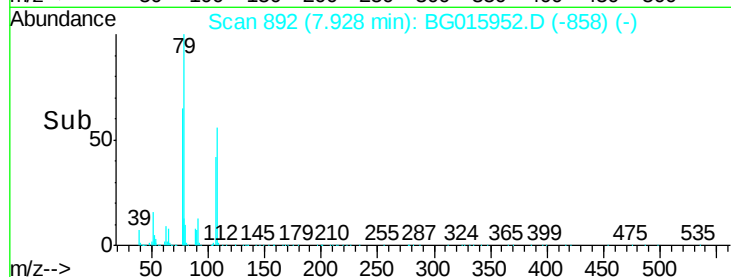
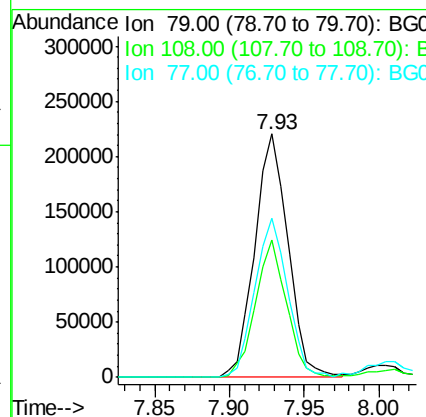
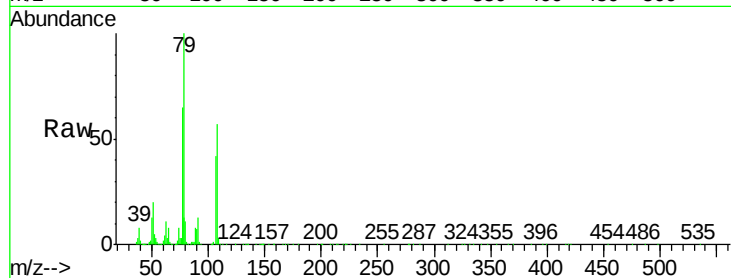
LabSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	338124
Ion Ratio	Lower	Upper	
79	100		
108	56.7	38.9	58.3
77	65.4	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 30.21 ng

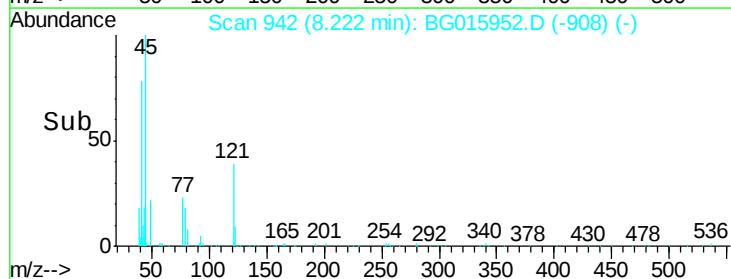
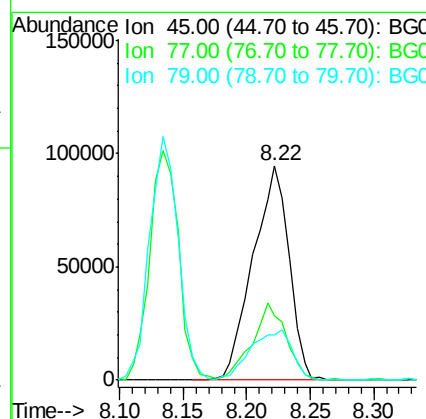
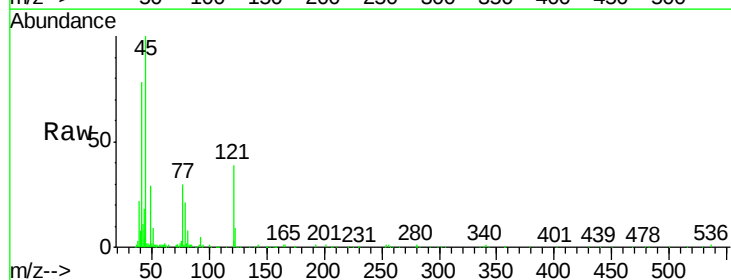
RT: 8.22 min Scan# 942

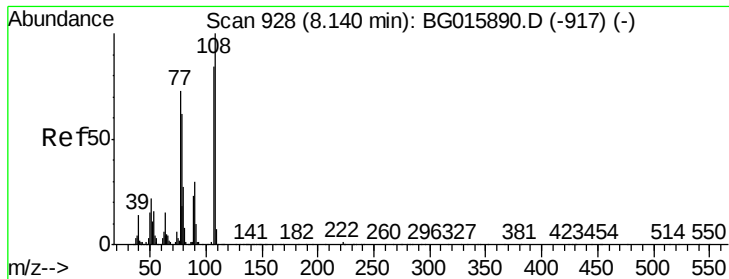
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	45	Resp:	187661
Ion Ratio	Lower	Upper	
45	100		
77	30.1	16.0	56.0
79	21.1	0.0	38.7





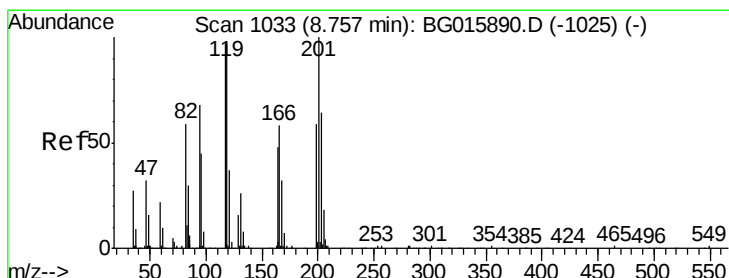
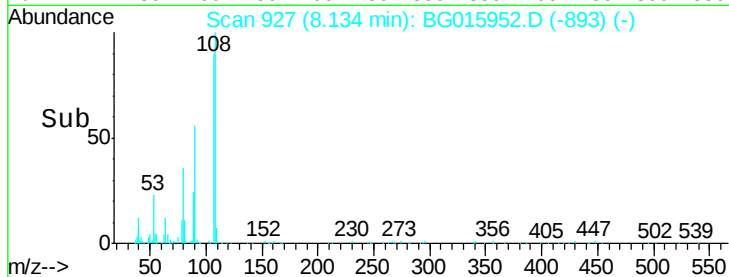
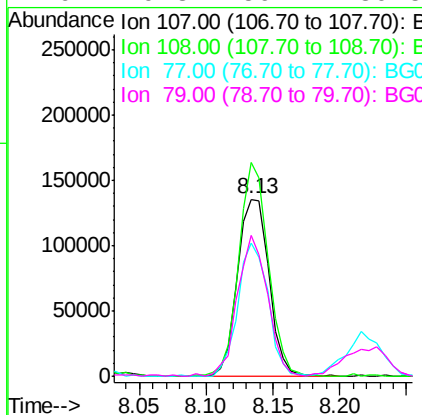
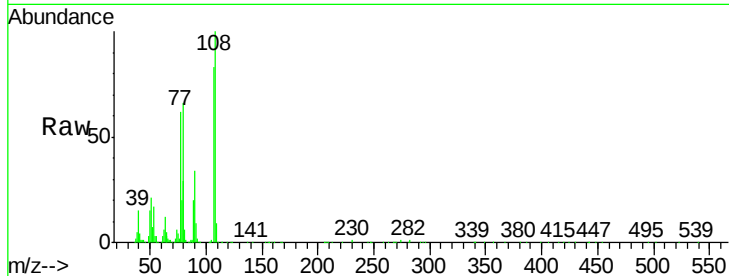
#17
2-Methylphenol
Concen: 35.92 ng
RT: 8.13 min Scan# 927
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	221294		
108	120.7	95.1	142.7	
77	75.0	69.2	103.8	
79	79.3	59.7	89.5	

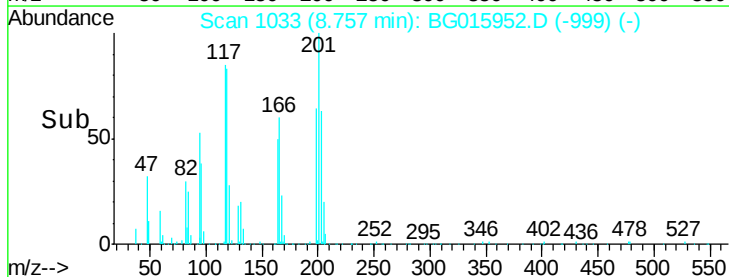
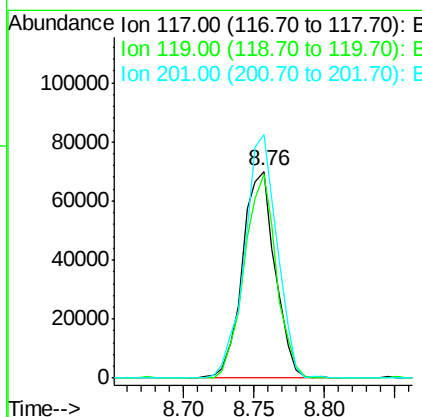
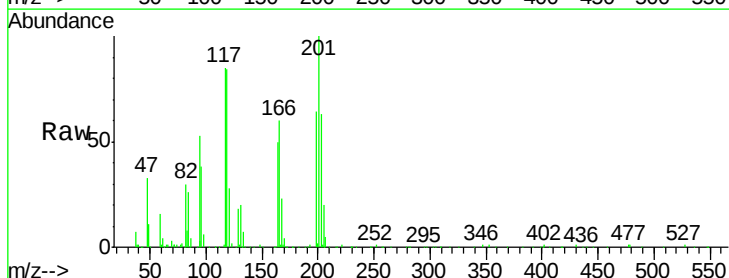
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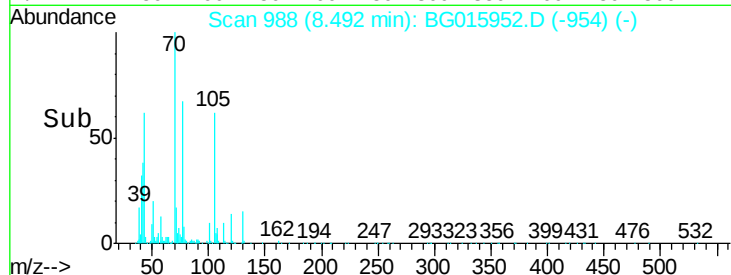
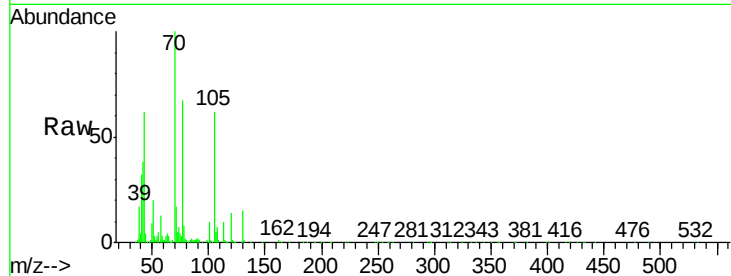
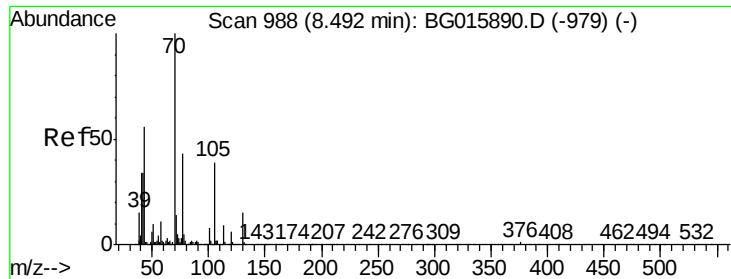
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#18
Hexachloroethane
Concen: 34.75 ng
RT: 8.76 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	113409		
119	98.2	80.2	120.2	
201	117.5	82.6	124.0	





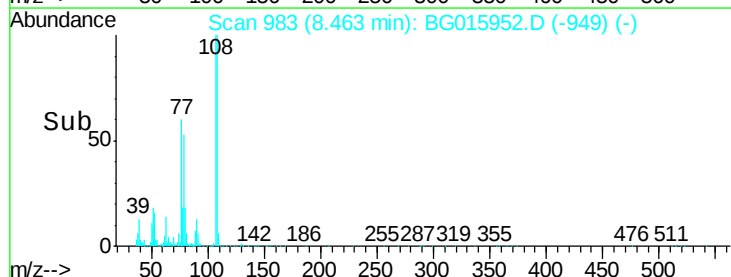
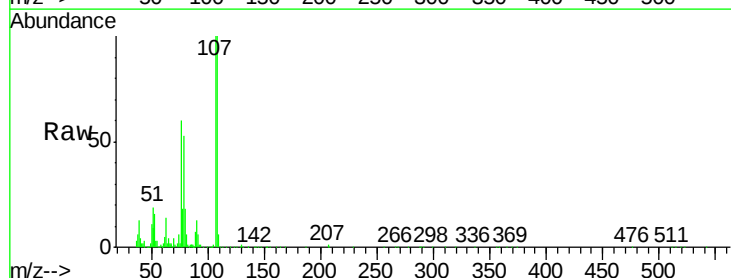
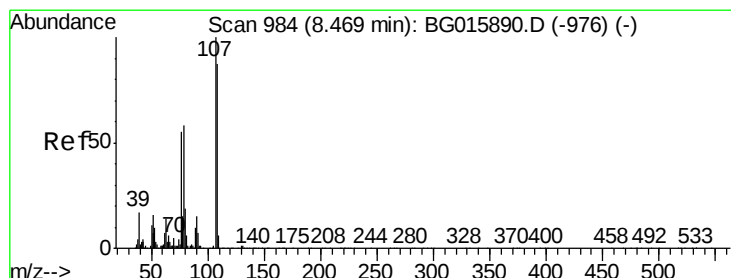
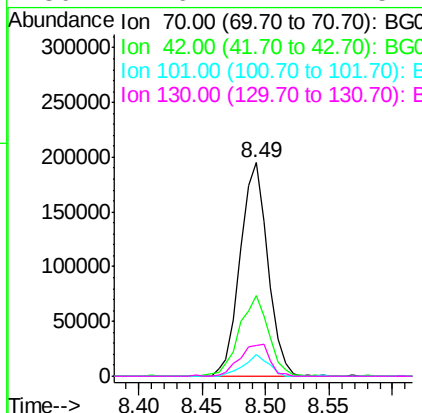
#19
n-Nitroso-di-n-propylamine
Concen: 33.80 ng
RT: 8.49 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Manual Integrations
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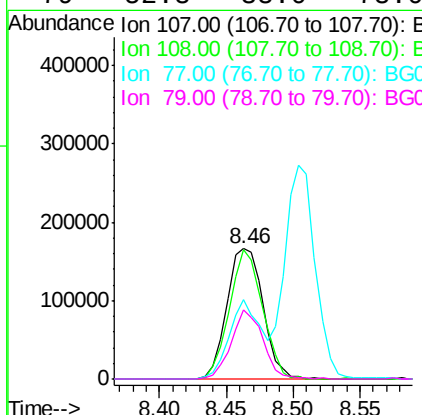
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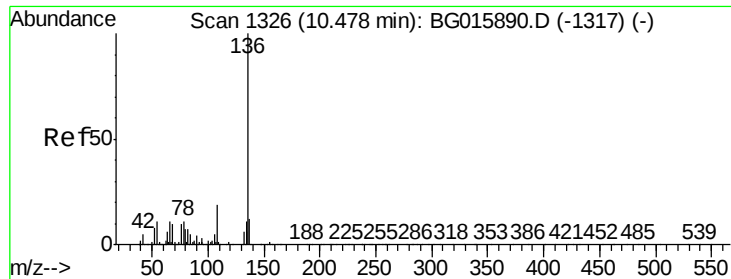
Tgt Ion	Ratio	Lower	Upper
70	100		
42	37.6	26.8	40.2
101	10.0	6.3	9.5
130	14.6	12.2	18.4



#20
3+4-Methylphenols
Concen: 38.99 ng
RT: 8.46 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
107	100		
108	99.5	66.9	106.9
77	60.4	34.8	74.8
79	52.8	38.0	78.0





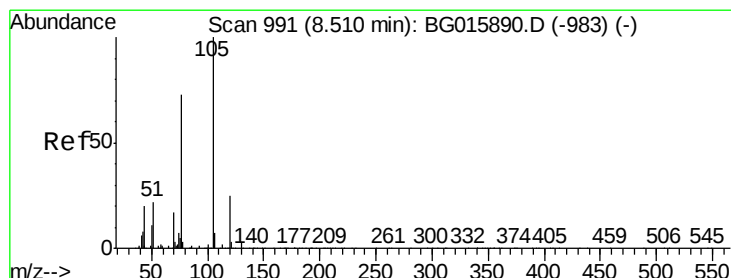
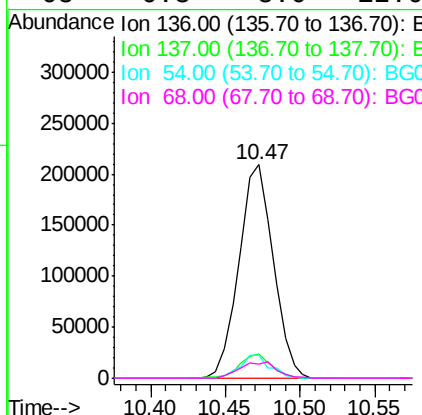
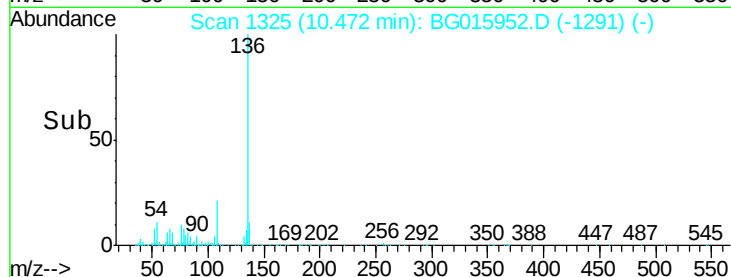
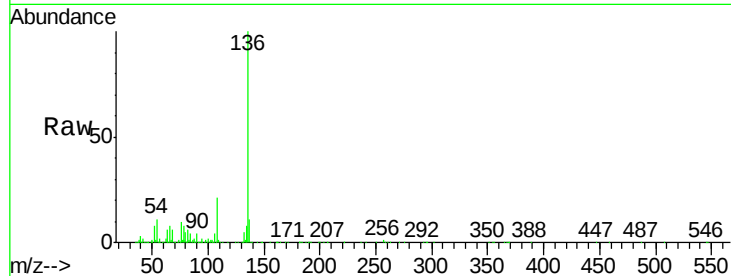
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Upper
136	100		
137	11.1	9.7	14.5
54	10.9	8.5	12.7
68	6.3	8.0	12.0#

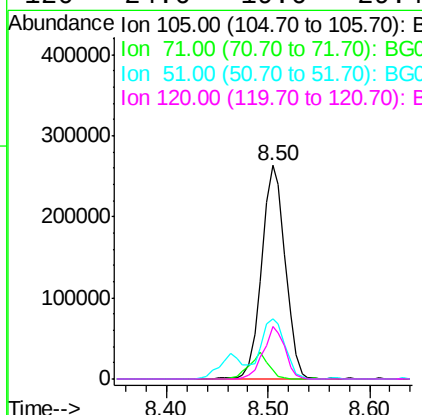
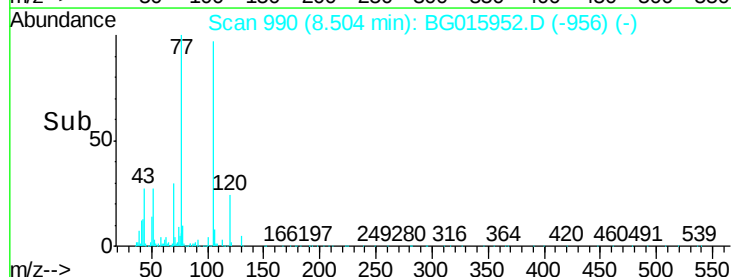
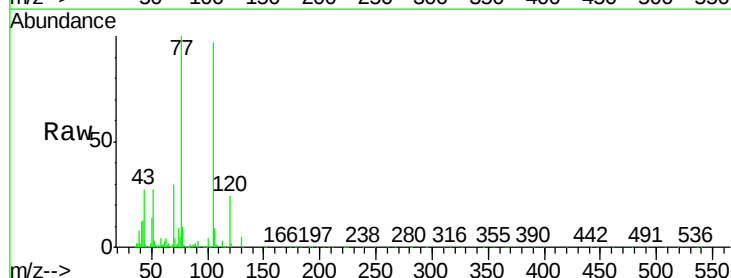
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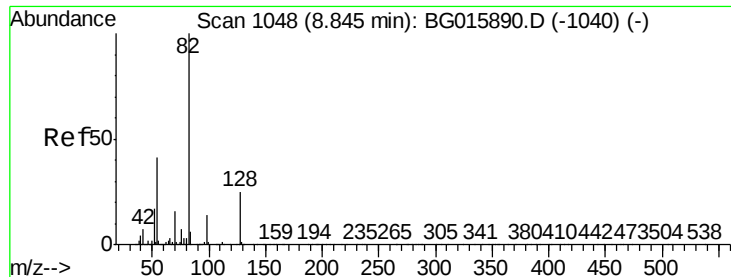
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#22
Acetophenone
Concen: 37.84 ng
RT: 8.50 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	4.0	2.4	3.6#
51	27.9	24.6	36.8
120	24.6	19.6	29.4





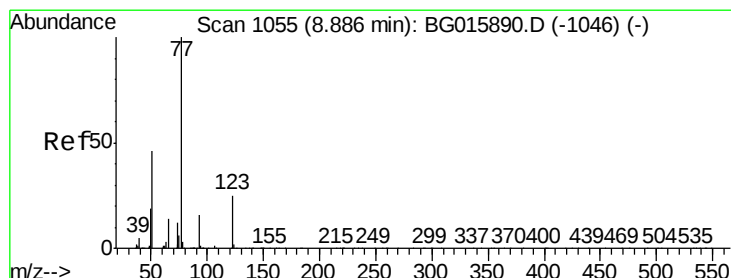
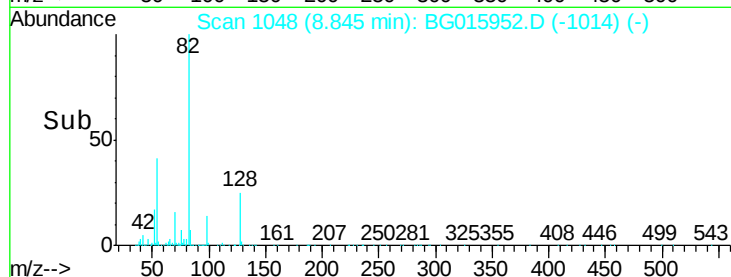
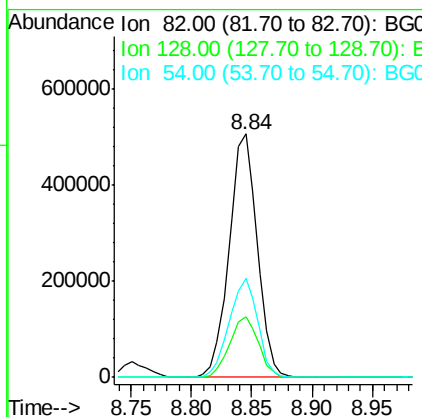
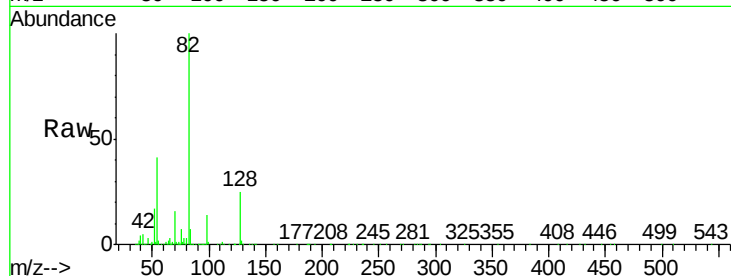
#23
 Nitrobenzene-d5
 Concen: 70.76 ng
 RT: 8.84 min Scan# 1048
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	24.8	19.8	29.8
54	40.5	33.0	49.4

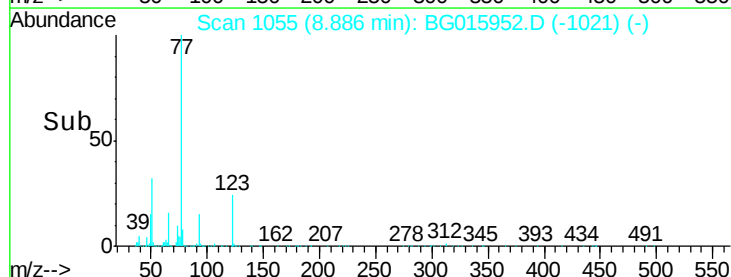
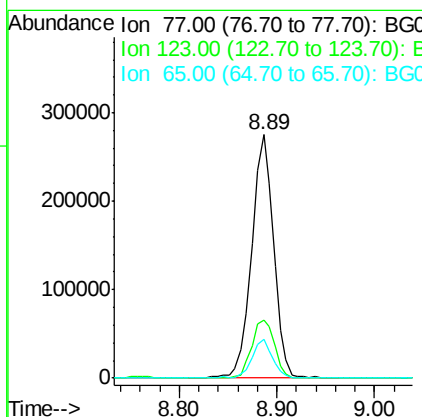
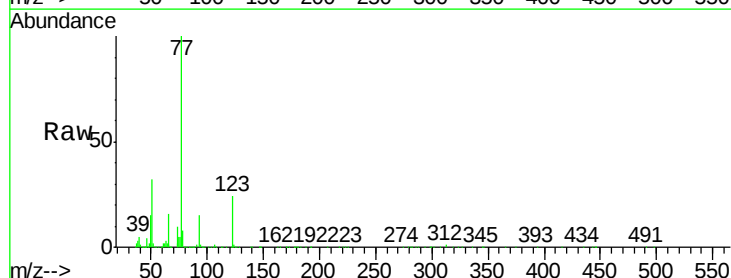
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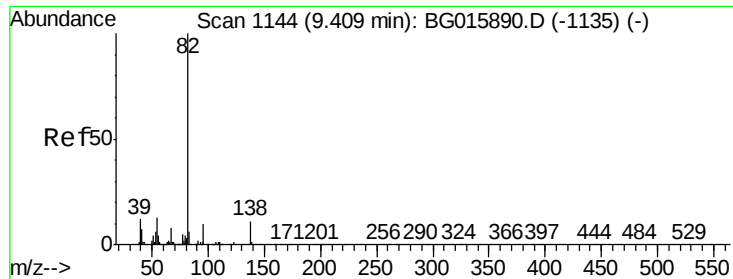
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#24
 Nitrobenzene
 Concen: 35.39 ng
 RT: 8.89 min Scan# 1055
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
77	100		
123	23.8	20.0	30.0
65	15.9	11.0	16.4





#25

Isophorone

Concen: 36.28 ng

RT: 9.40 min Scan# 1143

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

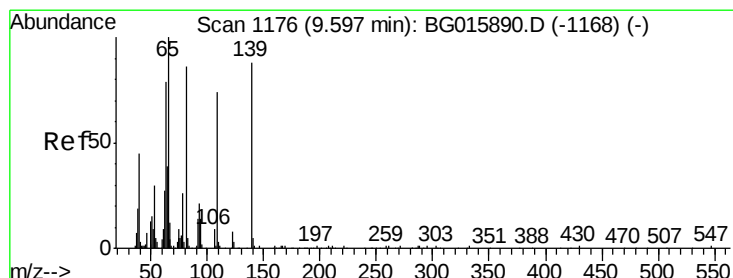
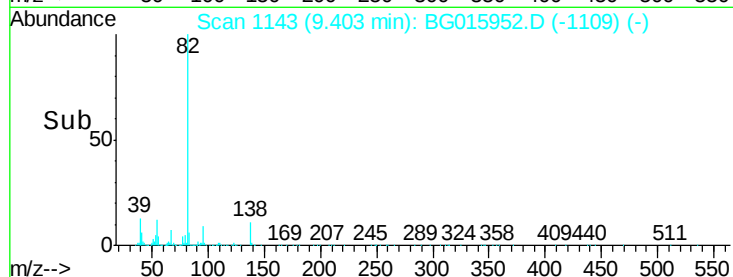
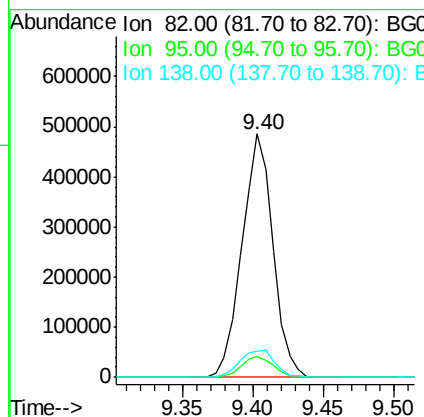
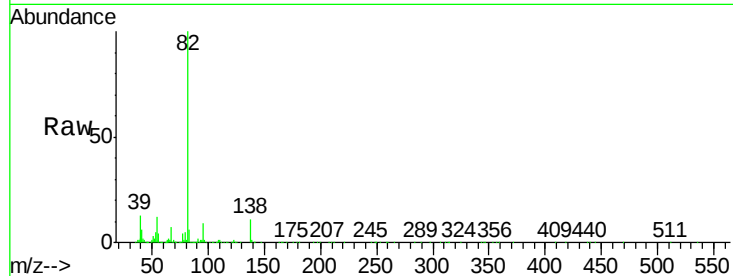
LabSampleId :

SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	743121		
95	8.7	8.1	12.1	
138	10.9	9.1	13.7	

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#26

2-Nitrophenol

Concen: 42.15 ng

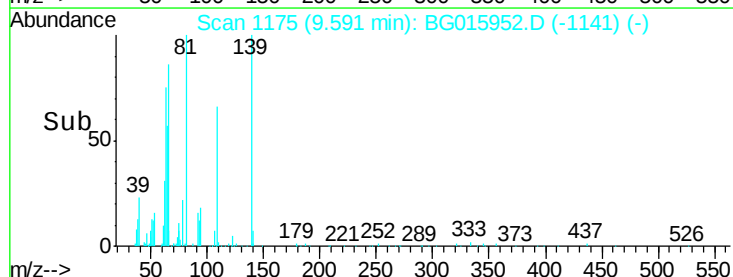
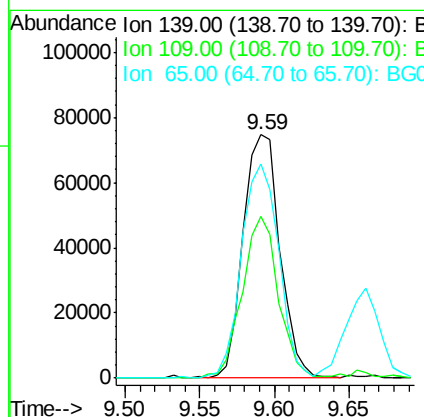
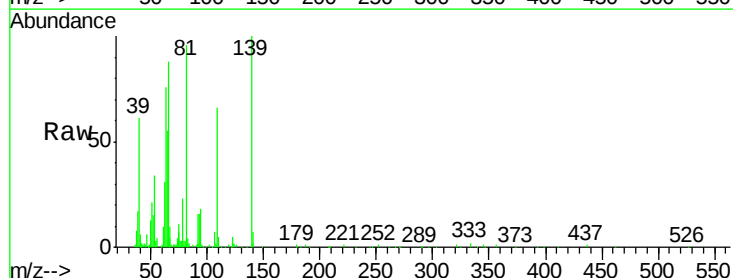
RT: 9.59 min Scan# 1175

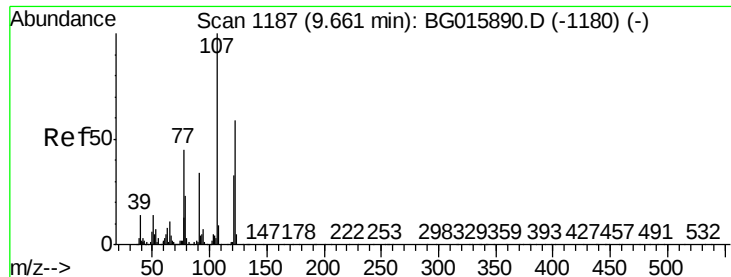
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	127204		
109	66.2	67.2	100.8#	
65	88.1	91.3	136.9#	





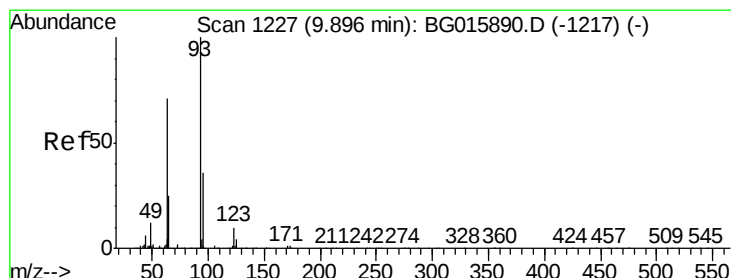
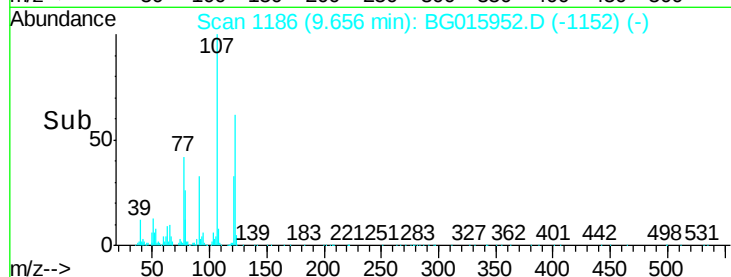
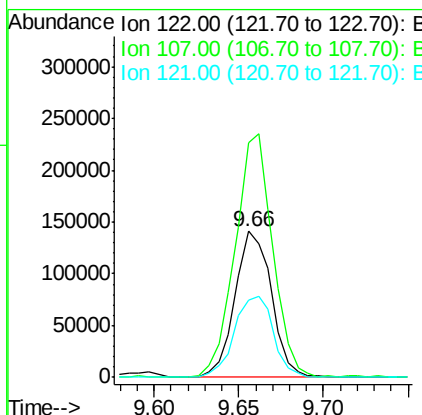
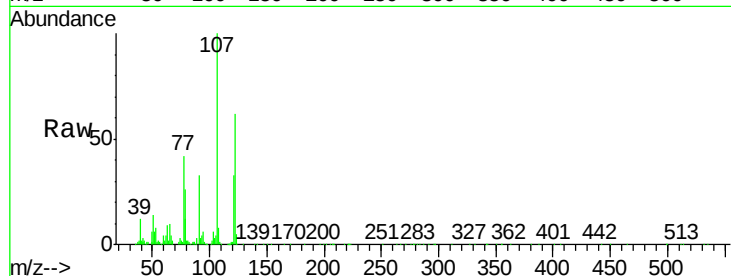
#27
2,4-Dimethylphenol
Concen: 36.69 ng
RT: 9.66 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	211850		
107	161.1	136.8	205.2	
121	52.6	44.9	67.3	

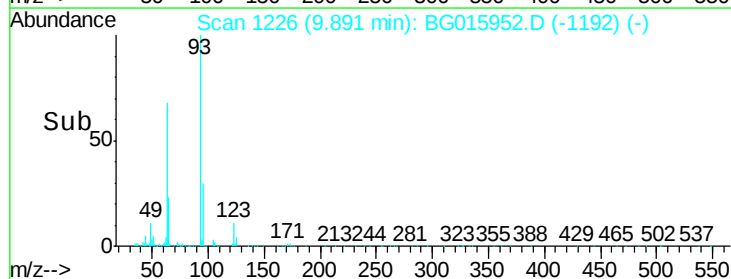
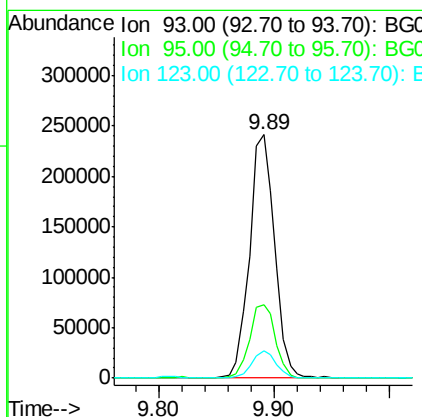
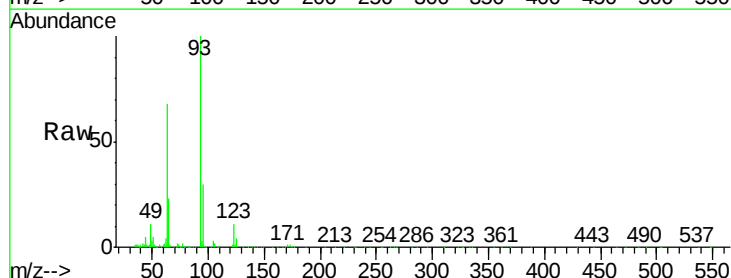
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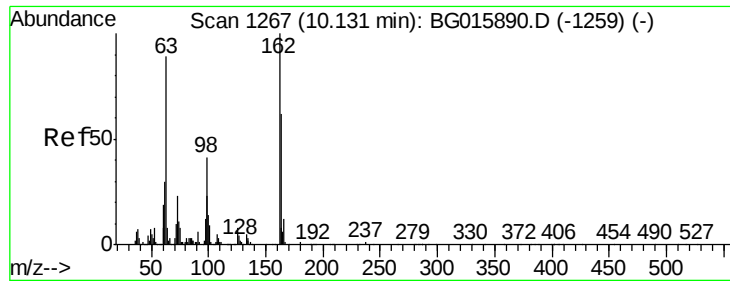
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#28
bis(2-Chloroethoxy)methane
Concen: 36.75 ng
RT: 9.89 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	364389		
95	30.4	28.6	42.8	
123	11.2	7.9	11.9	





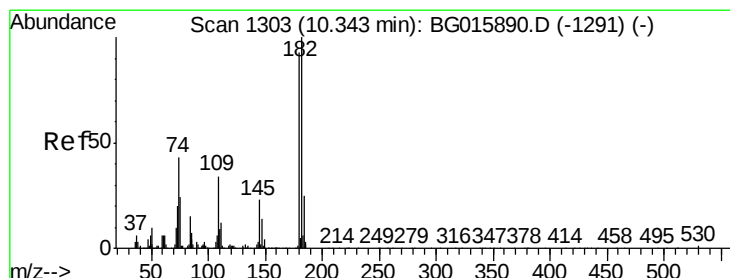
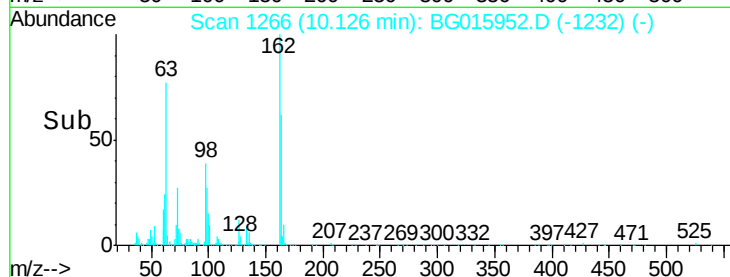
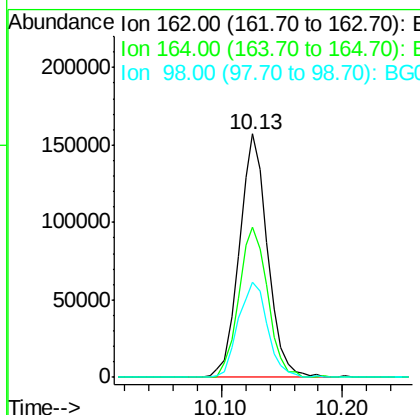
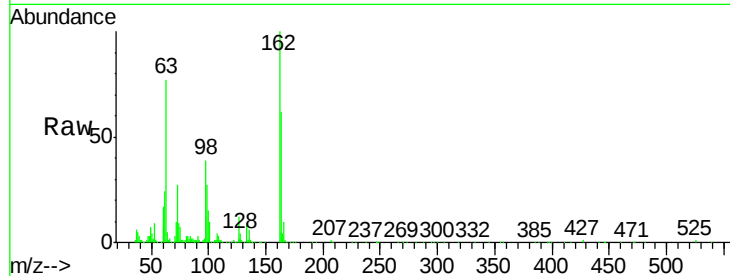
#29
2,4-Dichlorophenol
Concen: 42.32 ng
RT: 10.13 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	61.6	42.5	82.5
98	39.3	21.1	61.1

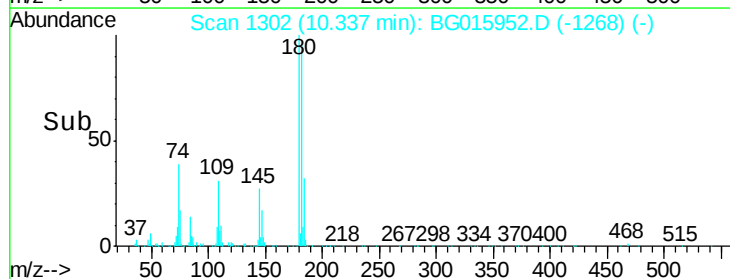
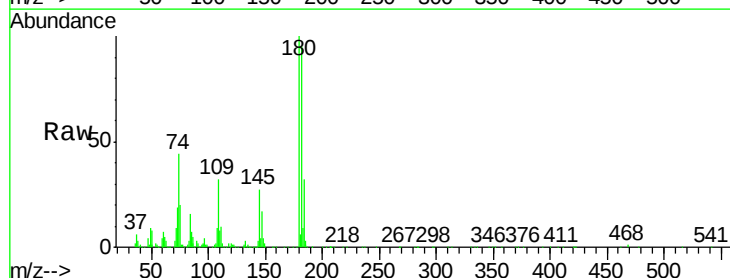
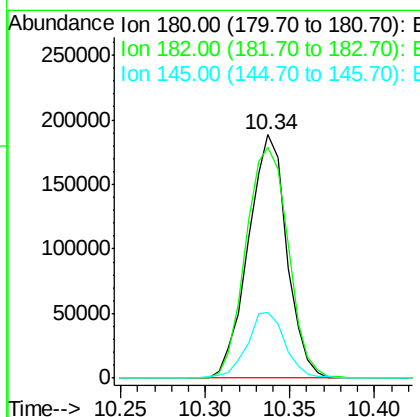
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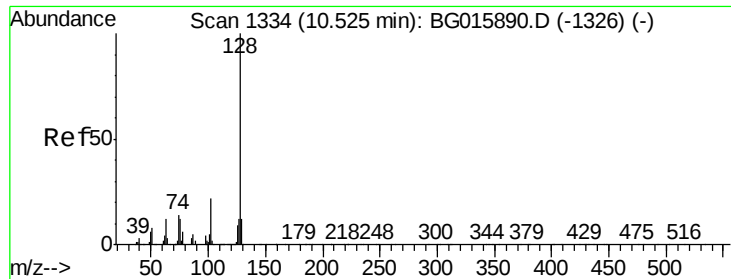
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#30
1,2,4-Trichlorobenzene
Concen: 41.00 ng
RT: 10.34 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	95.0	86.4	129.6
145	26.7	20.1	30.1





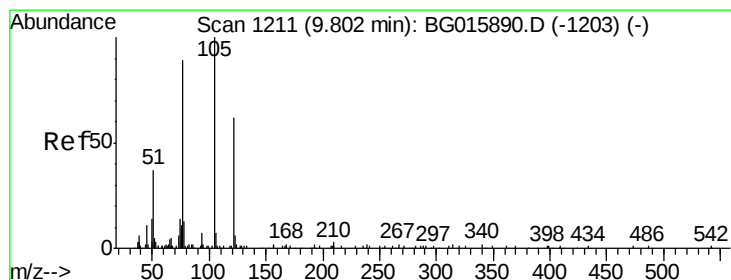
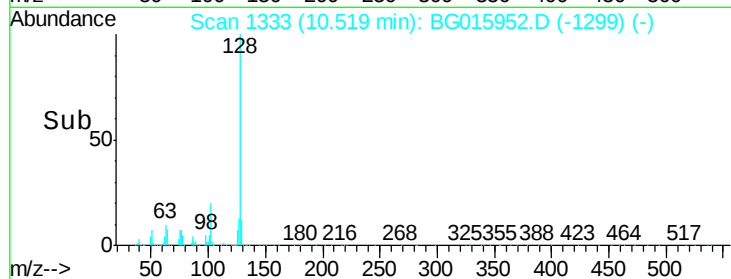
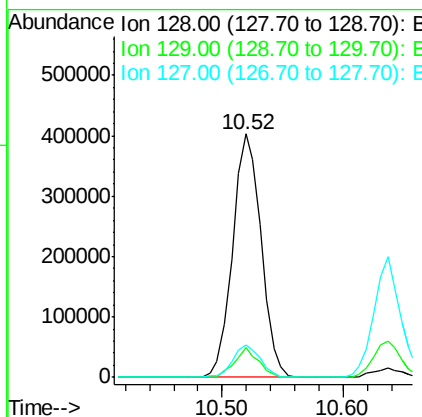
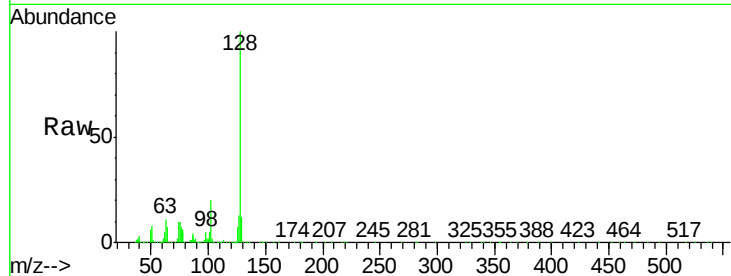
#31
Naphthalene
Concen: 38.56 ng
RT: 10.52 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	659134		
129	12.3	9.7	14.5	
127	13.3	9.8	14.6	

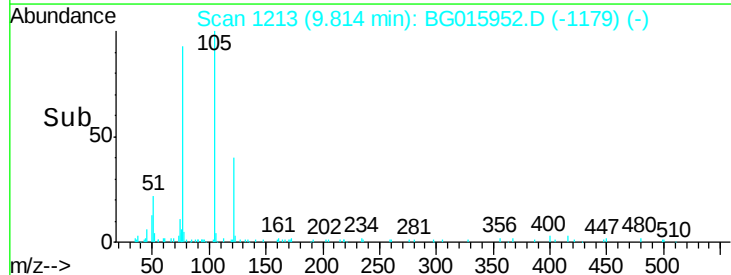
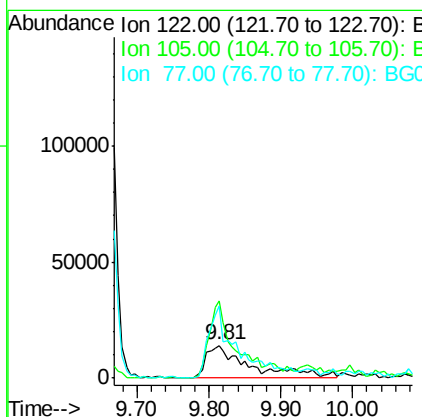
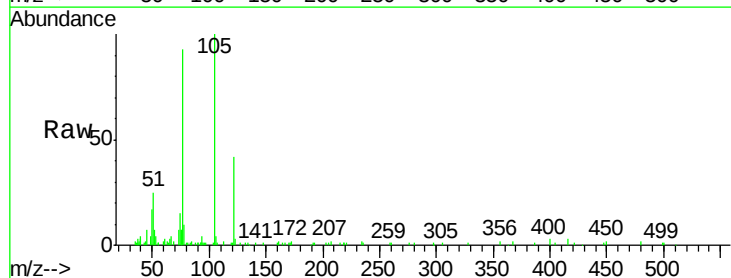
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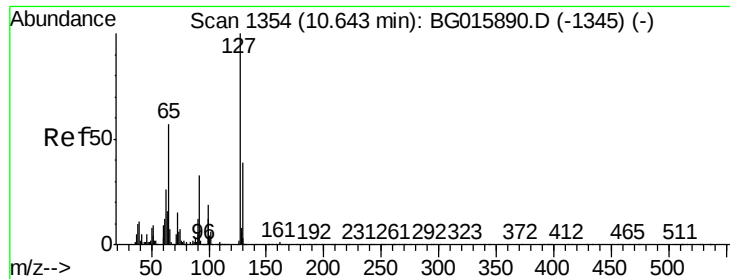
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#32
Benzoic acid
Concen: 38.53 ng m
RT: 9.81 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	60563		
105	239.4	140.2	180.2#	
77	222.8	126.4	166.4#	





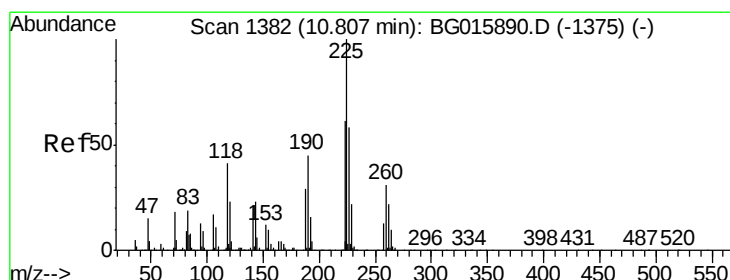
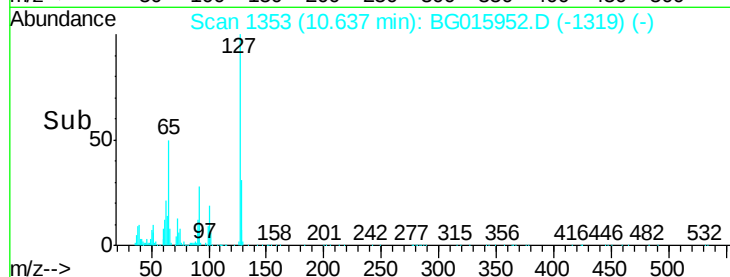
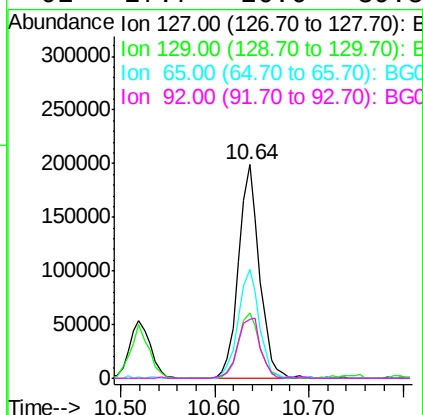
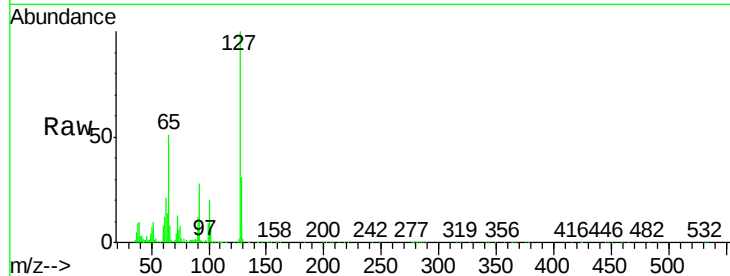
#33
4-Chloroaniline
Concen: 38.60 ng
RT: 10.64 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	307528		
129	30.5	30.8	46.2#	
65	50.7	45.4	68.2	
92	27.7	26.6	39.8	

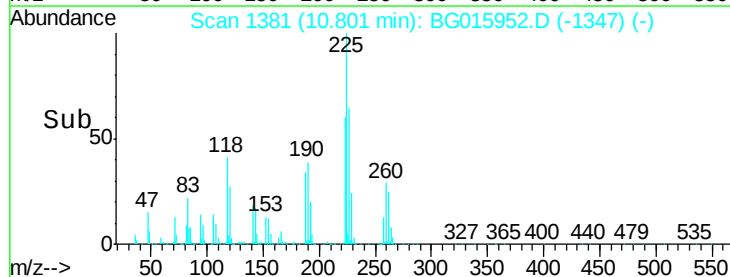
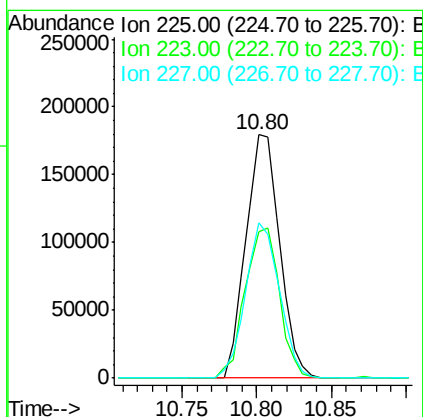
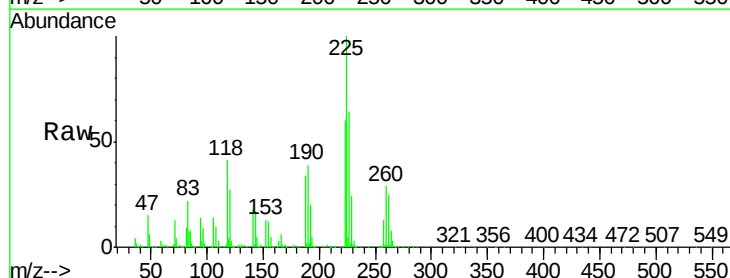
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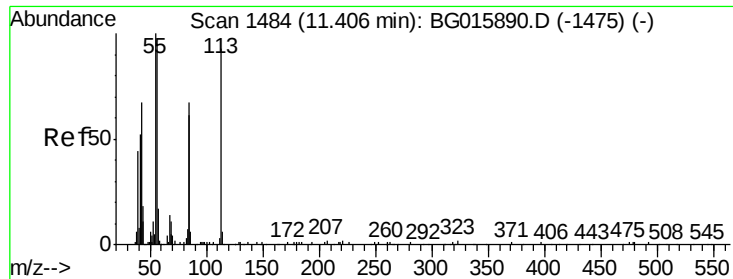
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#34
Hexachlorobutadiene
Concen: 39.24 ng
RT: 10.80 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	280638		
223	60.7	49.9	74.9	
227	62.7	45.3	67.9	





#35

Caprolactam

Concen: 35.58 ng

RT: 11.41 min Scan# 1485

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

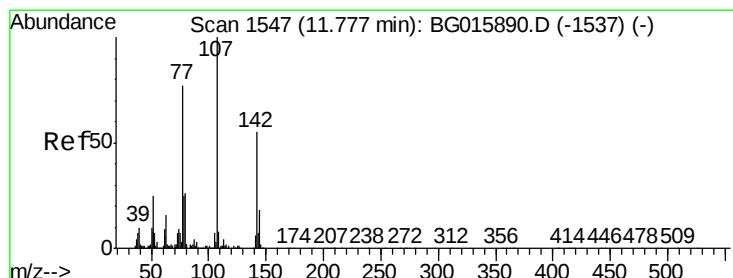
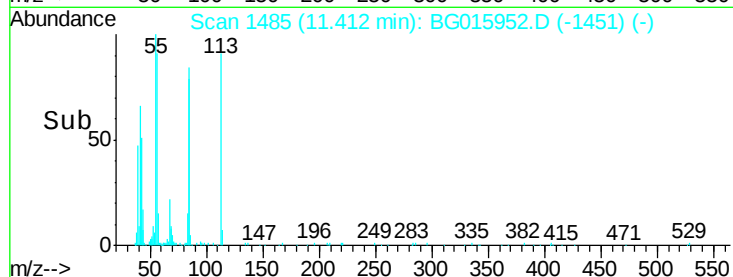
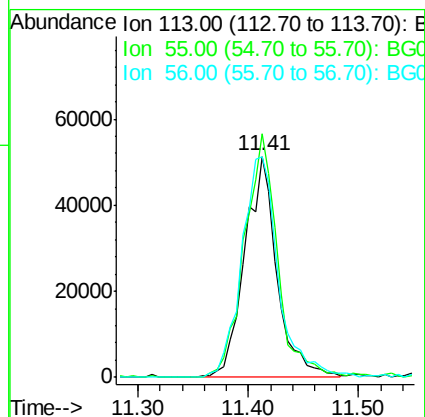
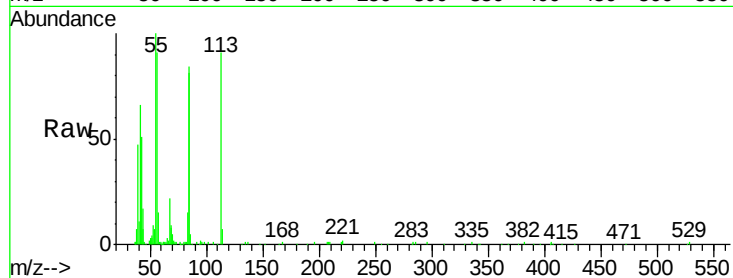
LabSampleId :

SSTDCCC040

Tgt Ion:	113	Resp:	105430
Ion Ratio	Lower	Upper	
113	100		
55	110.2	89.2	129.2
56	100.0	82.4	122.4

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#36

4-Chloro-3-methylphenol

Concen: 39.40 ng

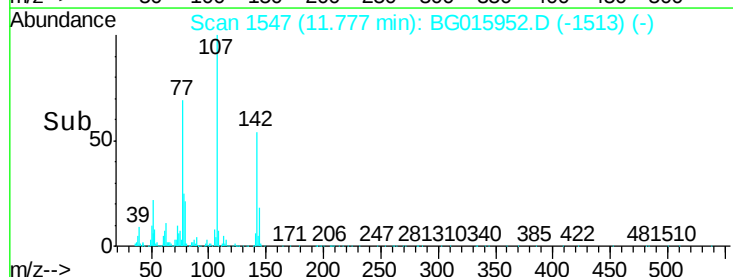
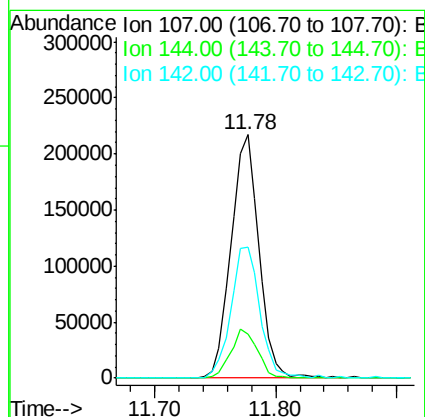
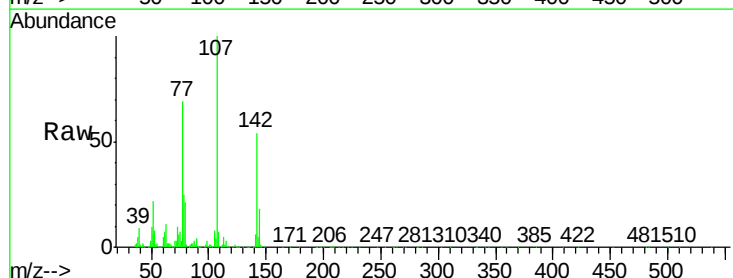
RT: 11.78 min Scan# 1547

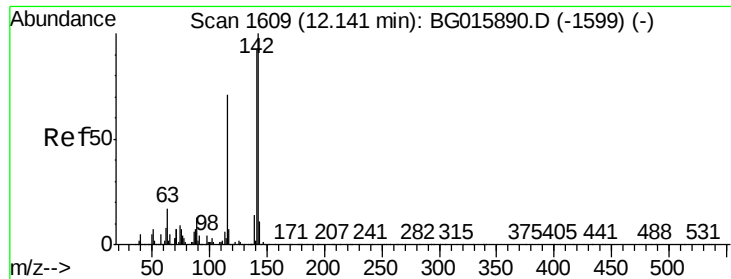
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	107	Resp:	349477
Ion Ratio	Lower	Upper	
107	100		
144	17.9	14.6	22.0
142	53.7	43.8	65.6





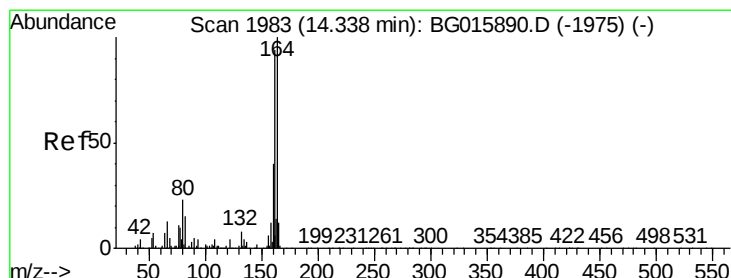
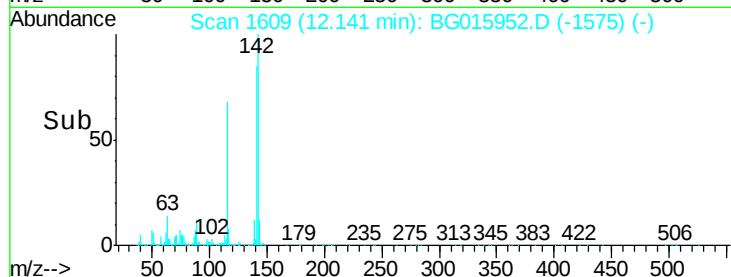
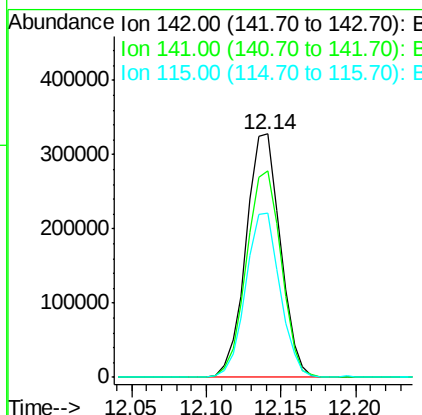
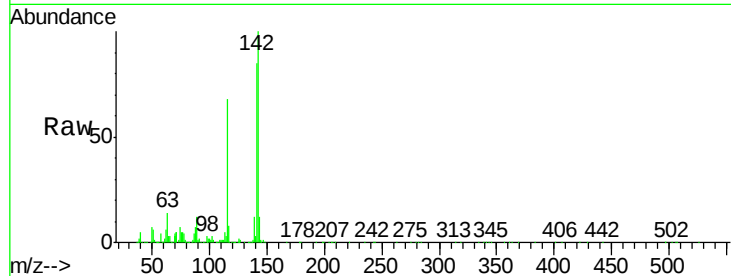
#37
2-Methylnaphthalene
Concen: 38.38 ng
RT: 12.14 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	521015		
141	84.9	73.8	110.8	
115	67.5	56.6	84.8	

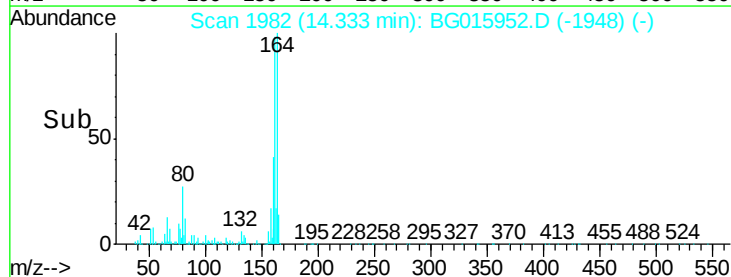
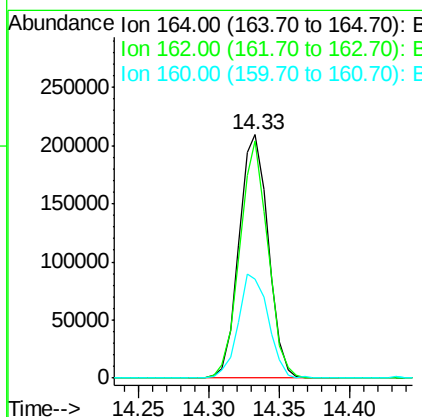
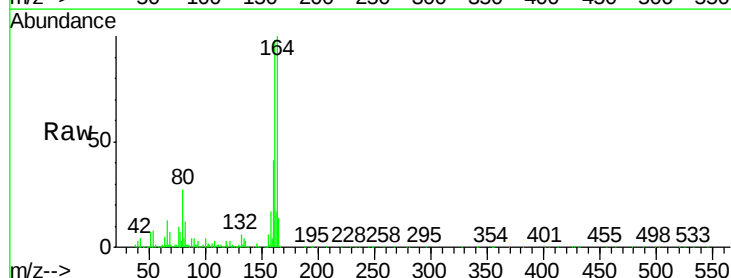
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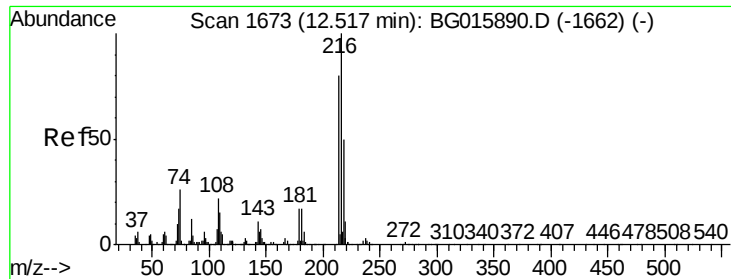
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	302642		
162	97.5	75.1	112.7	
160	40.5	32.3	48.5	





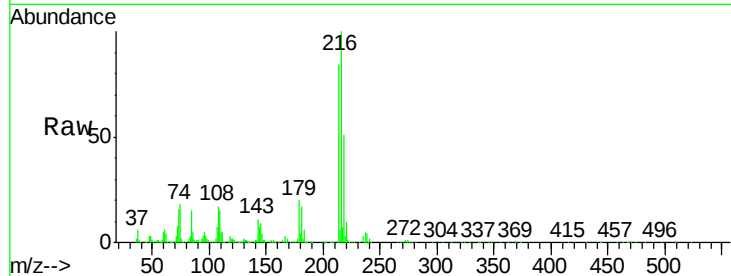
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.21 ng
 RT: 12.51 min Scan# 1672
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

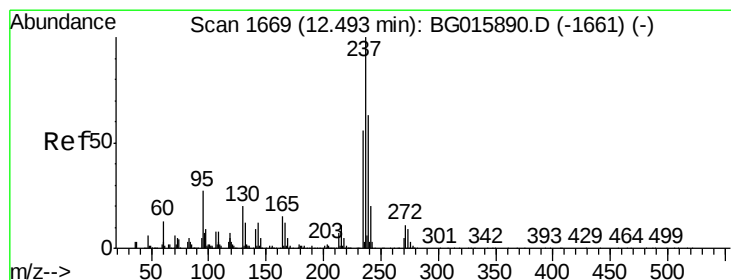
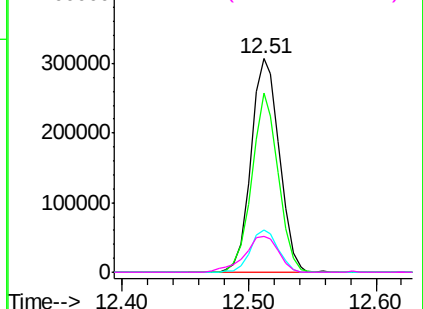
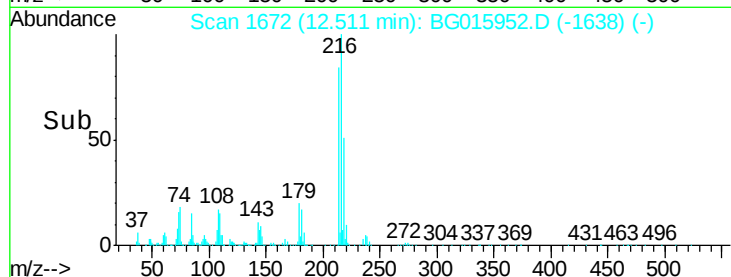
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	475657		
214	78.3	64.1	96.1	
179	19.4	14.5	21.7	
108	20.5	20.6	31.0	

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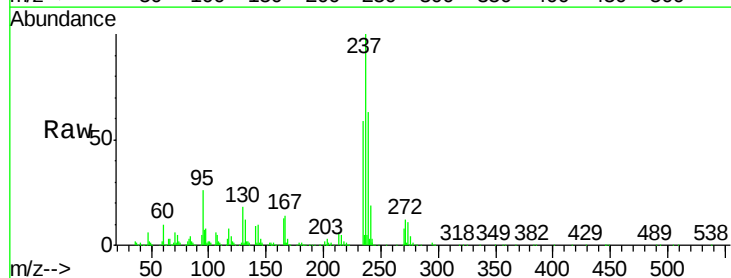


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

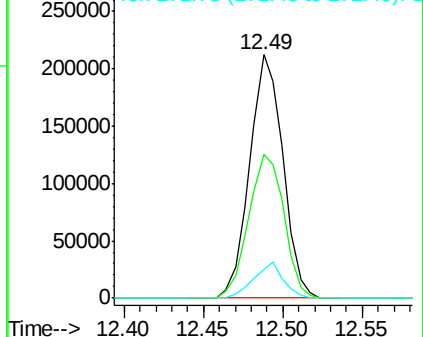
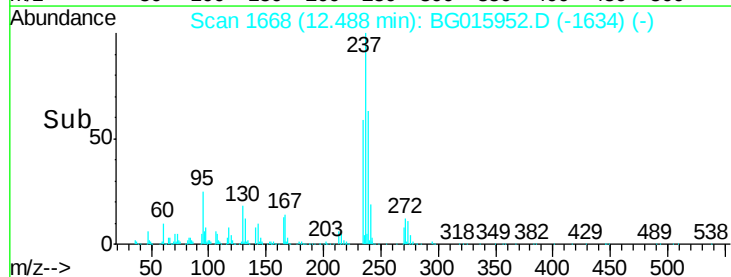


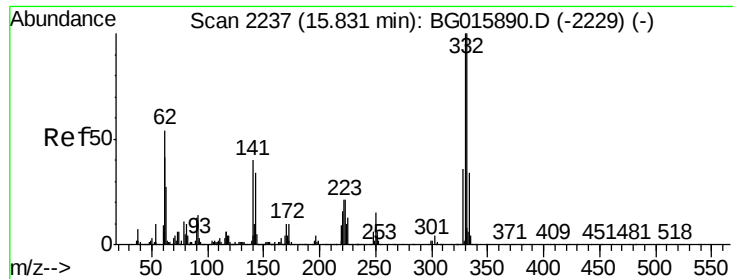
#40
 Hexachlorocyclopentadiene
 Concen: 35.68 ng
 RT: 12.49 min Scan# 1668
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	310266		
235	59.0	36.2	76.2	
272	11.9	0.0	31.4	



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





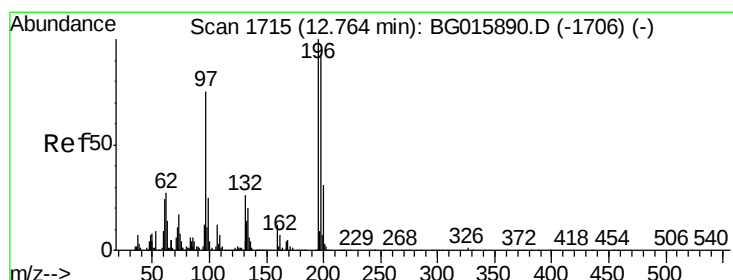
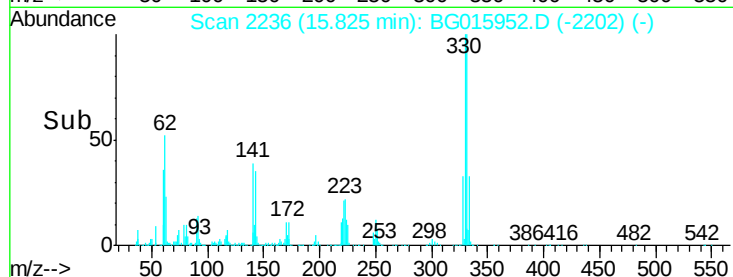
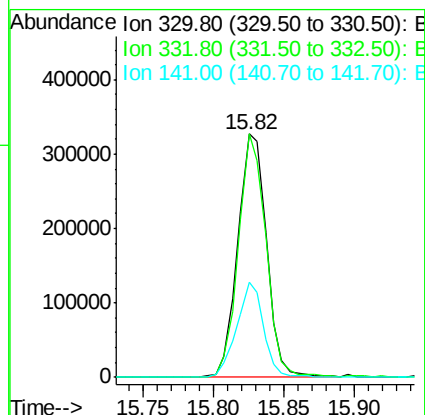
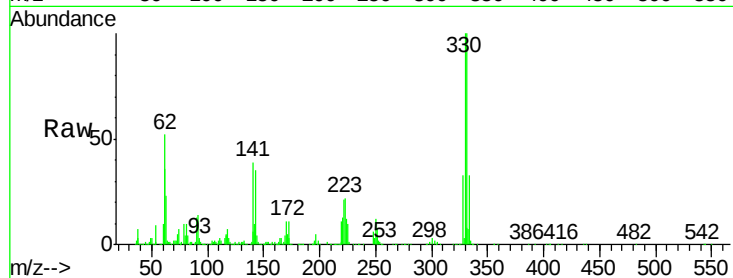
#41
 2,4,6-Tribromophenol
 Concen: 84.44 ng
 RT: 15.82 min Scan# 2236
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	467803		
332	95.0	75.4	113.0	
141	36.1	33.0	49.6	

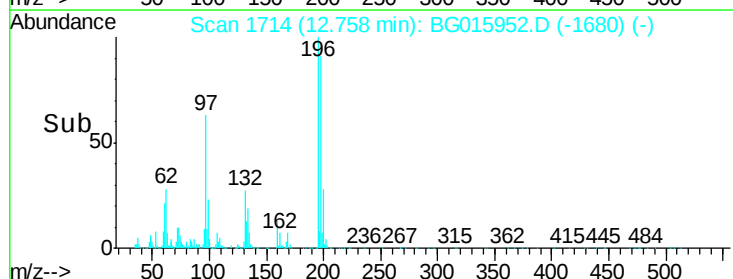
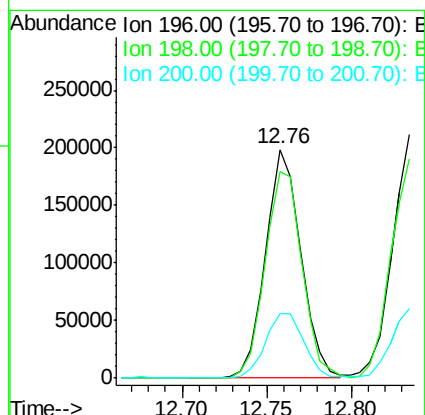
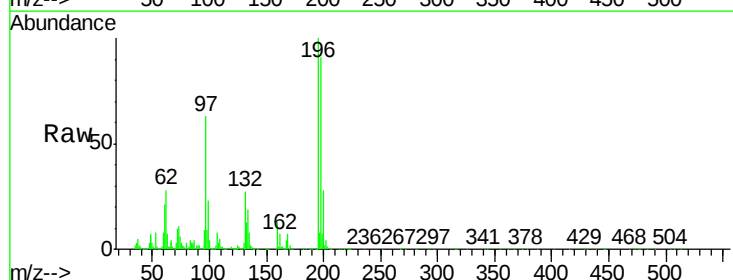
Manual Integrations
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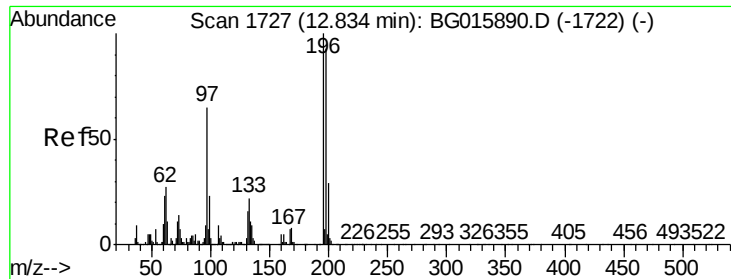
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#42
 2,4,6-Trichlorophenol
 Concen: 42.33 ng
 RT: 12.76 min Scan# 1714
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	286193		
198	90.5	74.1	111.1	
200	28.1	24.6	37.0	





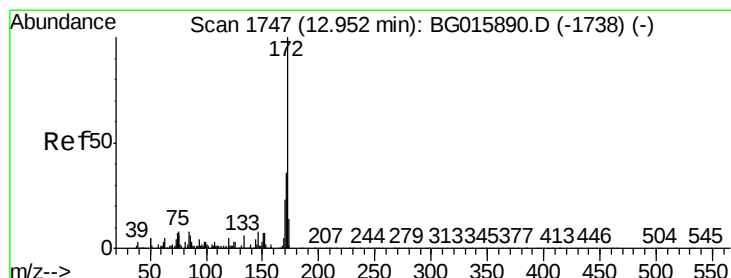
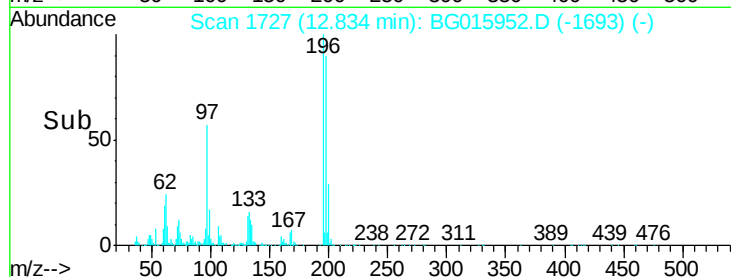
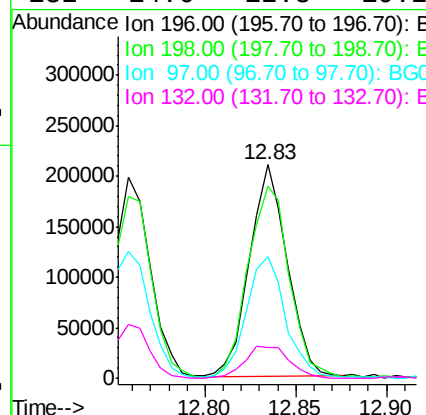
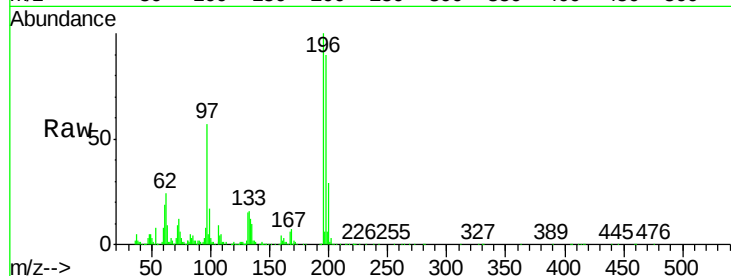
#43
 2,4,5-Trichlorophenol
 Concen: 39.93 ng
 RT: 12.83 min Scan# 1727
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	305147		
198	90.0	74.7	112.1	
97	56.7	52.5	78.7	
132	14.6	12.8	19.2	

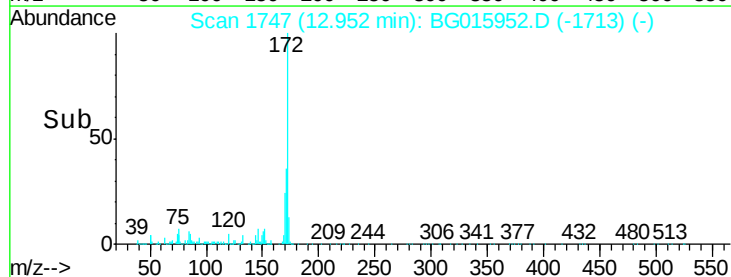
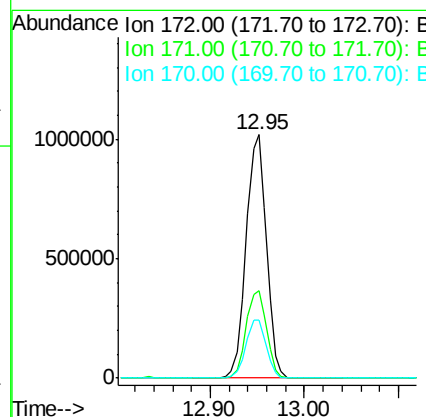
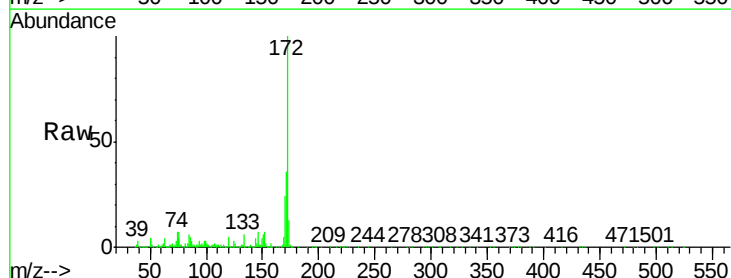
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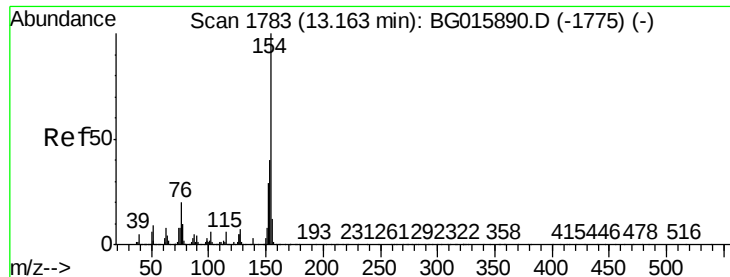
apatel
 1/28/2015 5:44:35 PM



#44
 2-Fluorobiphenyl
 Concen: 78.75 ng
 RT: 12.95 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1518998		
171	36.0	29.2	43.8	
170	23.8	18.6	27.8	





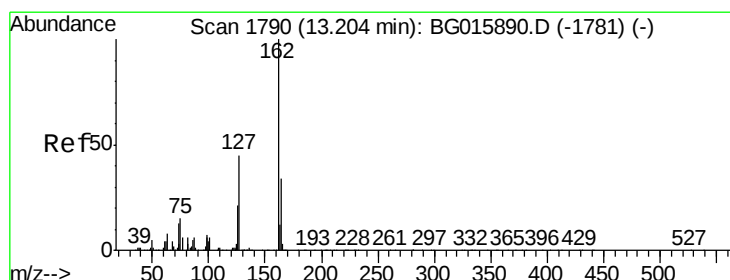
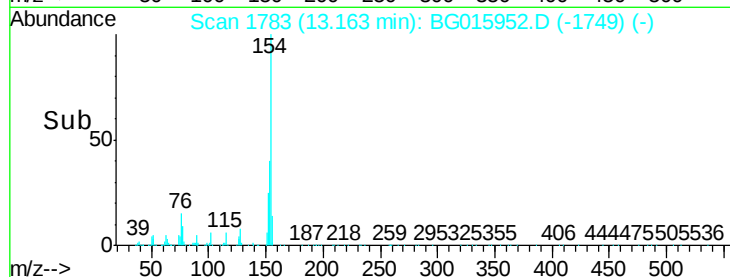
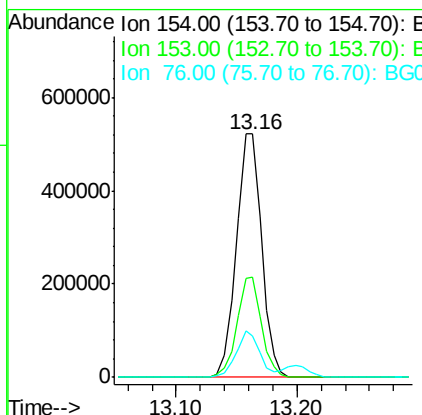
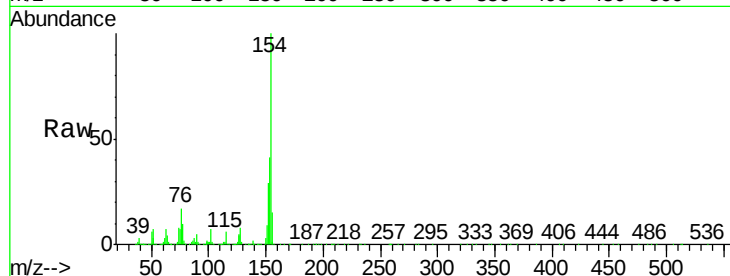
#45
 1,1'-Biphenyl
 Concen: 39.85 ng
 RT: 13.16 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.4	60.4
76	17.0	0.2	40.2

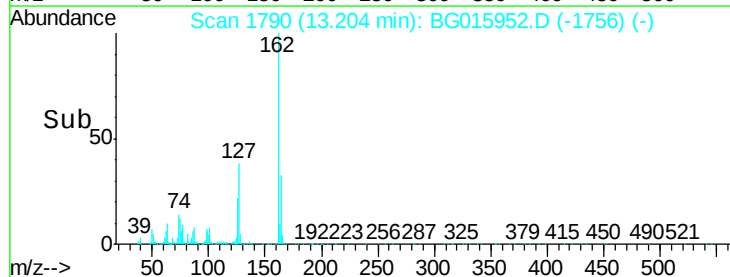
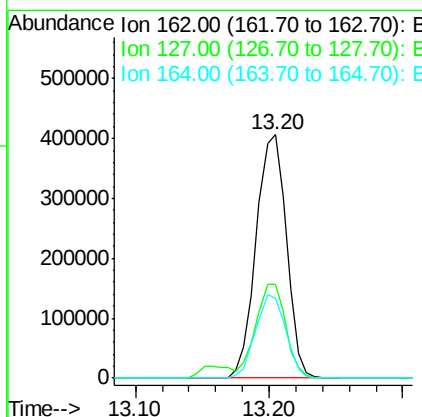
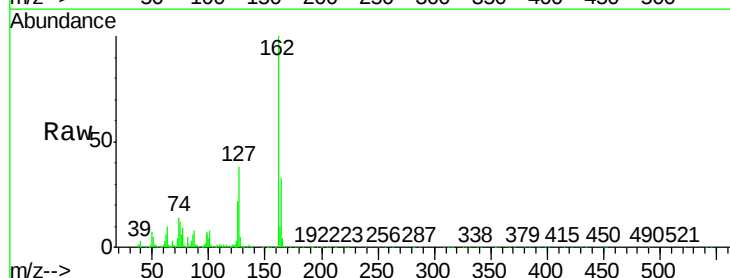
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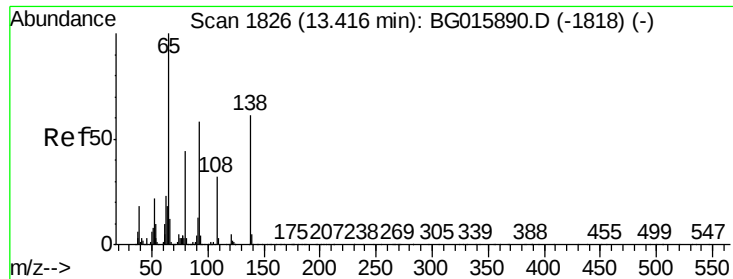
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#46
 2-Chloronaphthalene
 Concen: 39.40 ng
 RT: 13.20 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.3	37.1	55.7
164	32.8	27.0	40.4





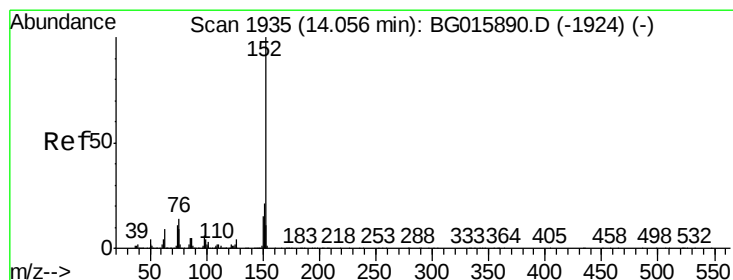
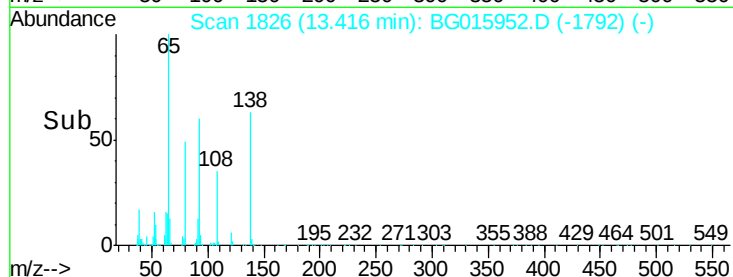
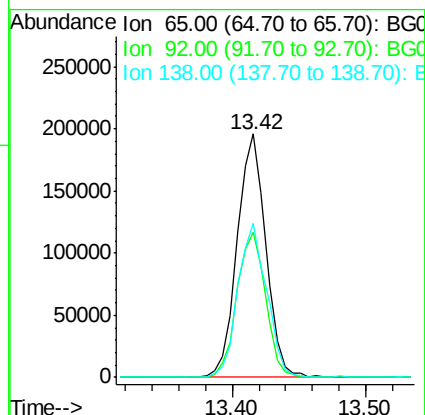
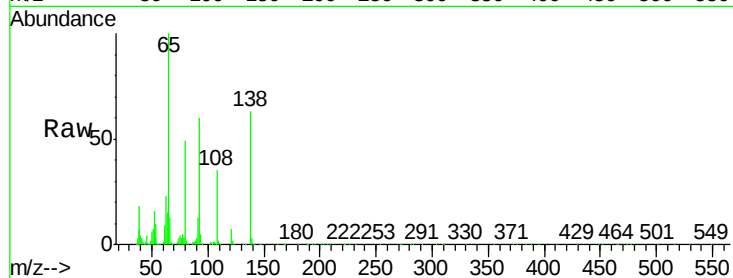
#47
2-Nitroaniline
Concen: 35.46 ng
RT: 13.42 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	59.6	46.6	70.0
138	63.4	49.0	73.6

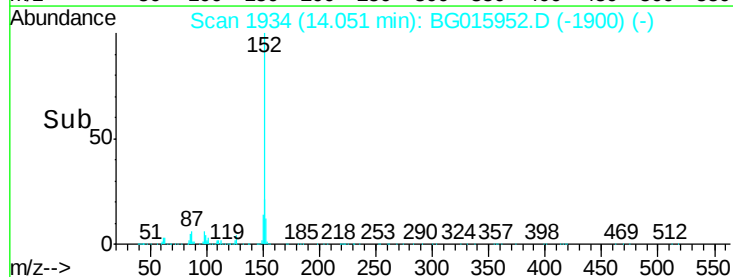
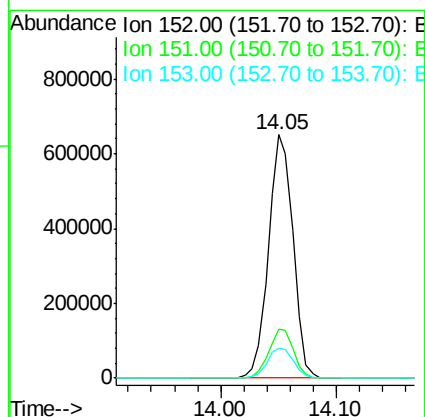
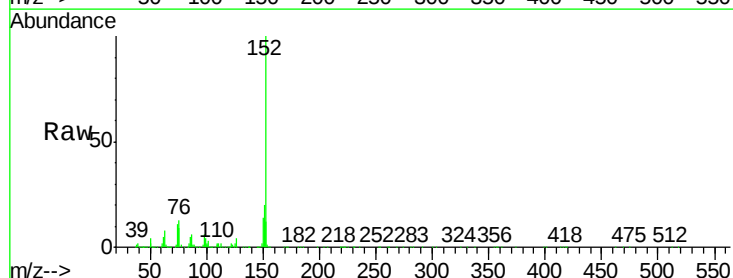
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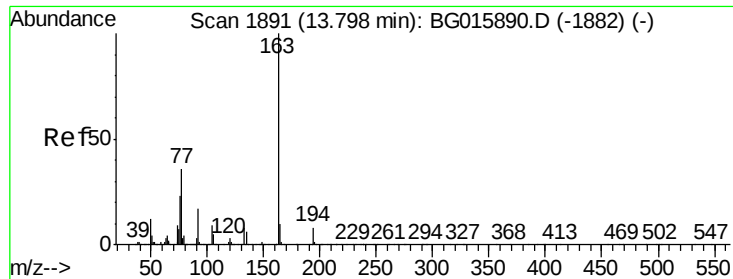
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#48
Acenaphthylene
Concen: 39.41 ng
RT: 14.05 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.6	24.8
153	12.2	8.9	13.3





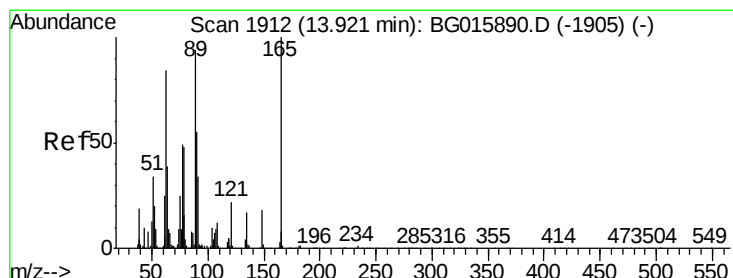
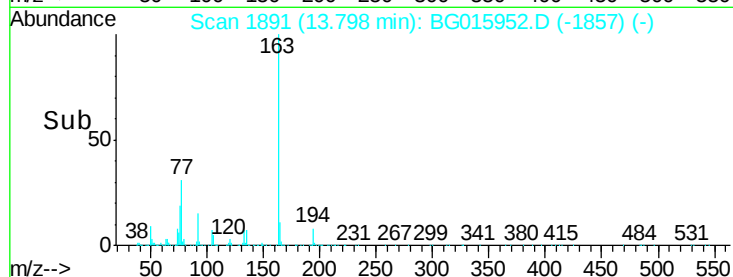
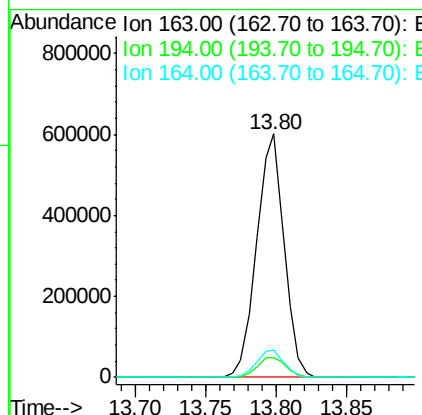
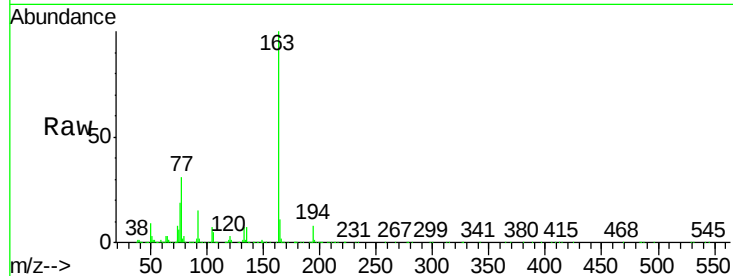
#49
Dimethylphthalate
Concen: 37.88 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	8.3	6.2	9.4
164	11.2	8.0	12.0

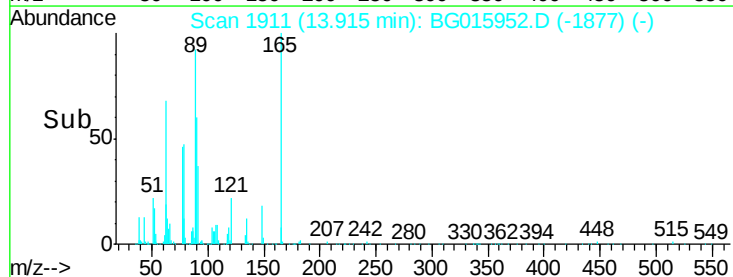
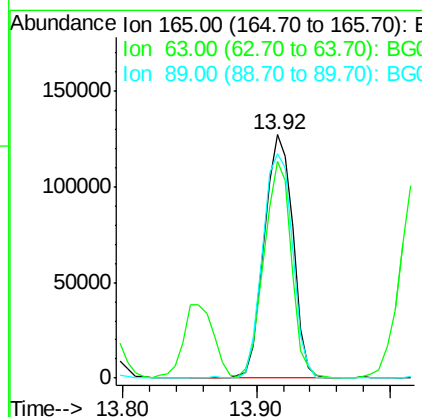
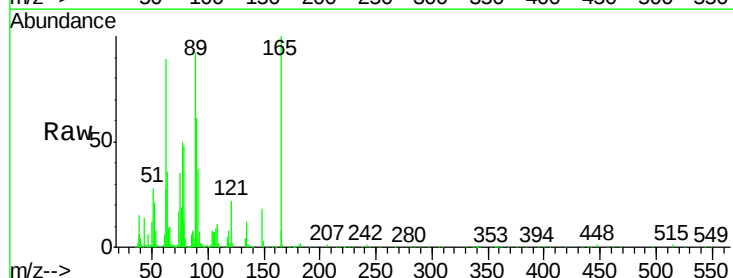
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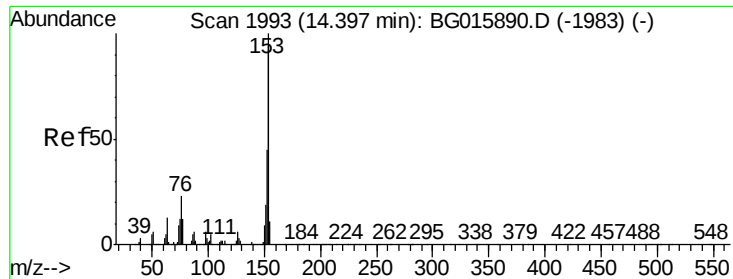
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#50
2,6-Dinitrotoluene
Concen: 38.47 ng
RT: 13.92 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	89.0	68.3	102.5
89	92.2	75.4	113.2





#51

Acenaphthene

Concen: 38.00 ng

RT: 14.40 min Scan# 1993

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

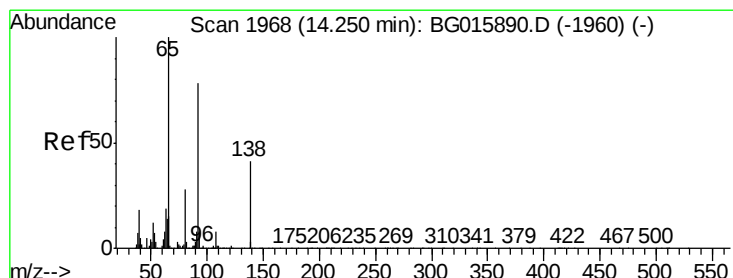
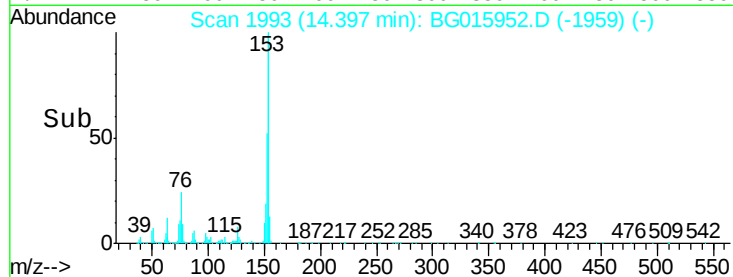
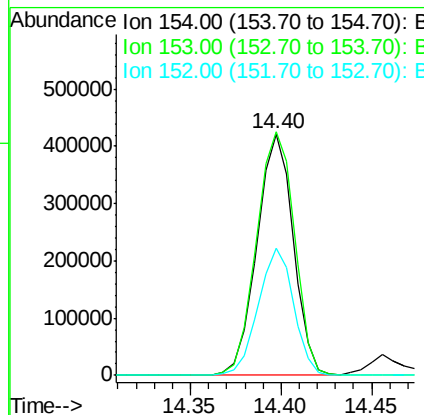
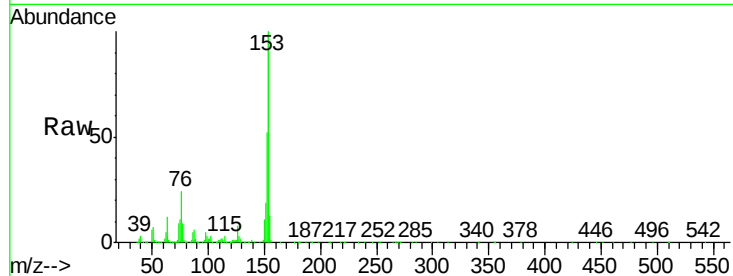
LabSampleId :

SSTDCCC040

Tgt	Ion	154	Resp:	584692
Ion	Ratio	Lower	Upper	
154	100			
153	100.8	85.1	127.7	
152	52.9	38.3	57.5	

Manual Integrations
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#52

3-Nitroaniline

Concen: 37.50 ng

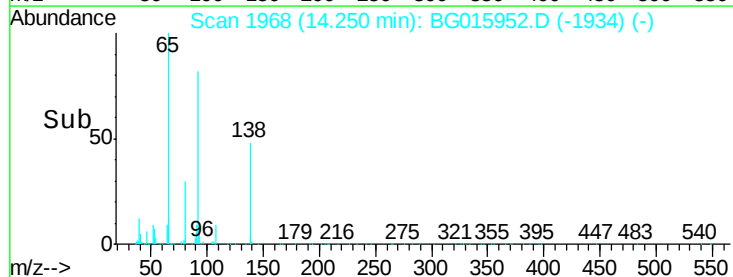
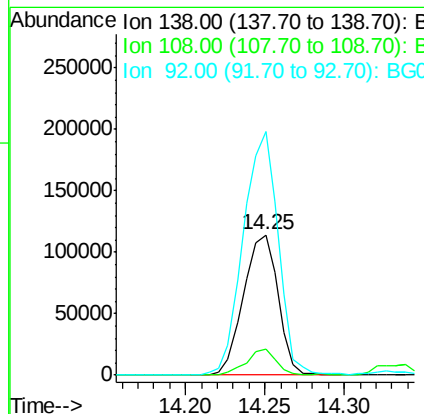
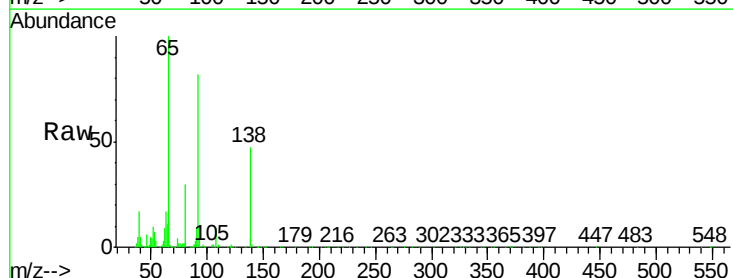
RT: 14.25 min Scan# 1968

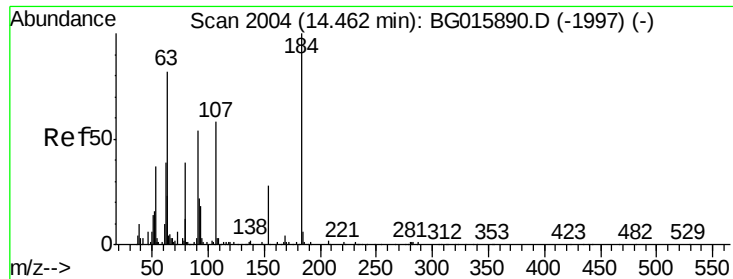
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt	Ion	138	Resp:	173454
Ion	Ratio	Lower	Upper	
138	100			
108	18.1	15.9	23.9	
92	173.3	154.0	231.0	





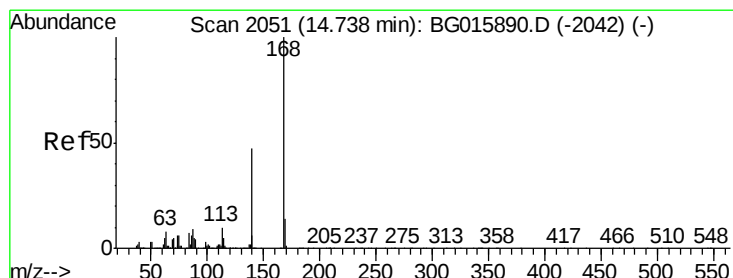
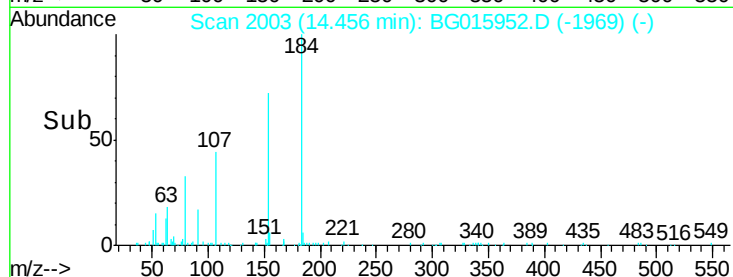
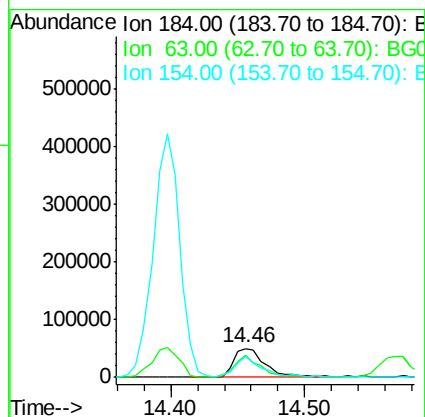
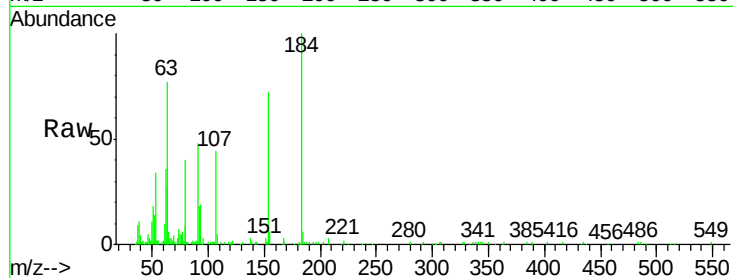
#53
2,4-Dinitrophenol
Concen: 31.94 ng
RT: 14.46 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
184	100		
63	76.7	68.6	103.0
154	71.6	54.9	82.3

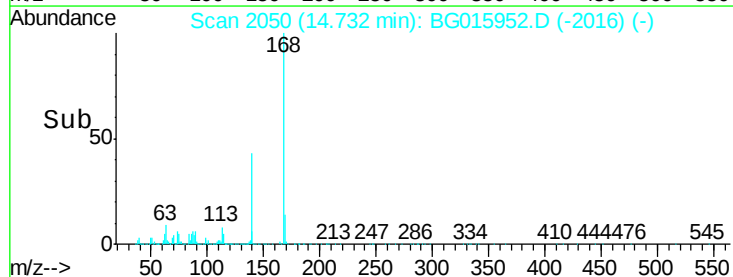
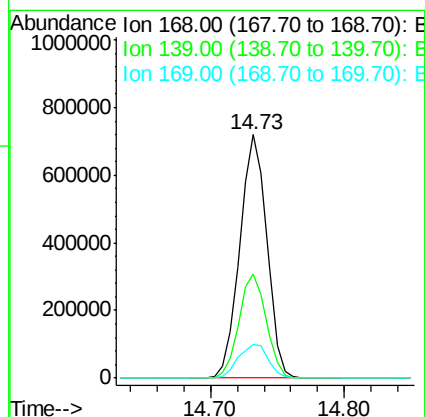
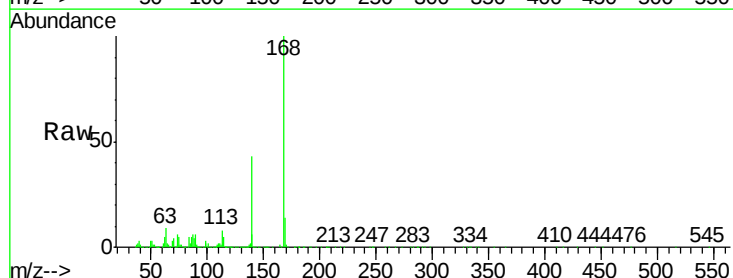
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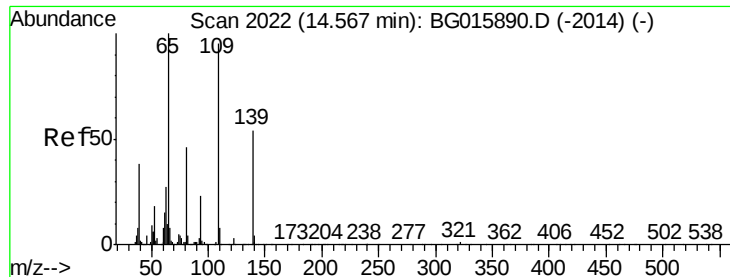
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#54
Dibenzofuran
Concen: 39.69 ng
RT: 14.73 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.0	37.8	56.8
169	13.9	11.5	17.3





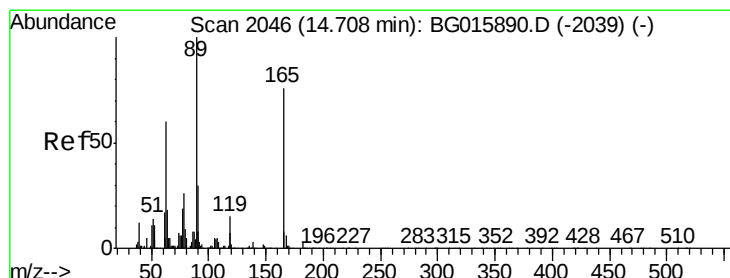
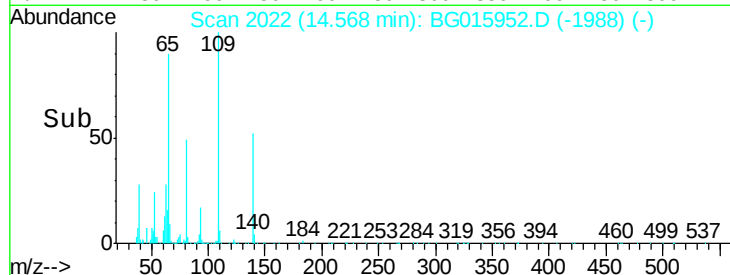
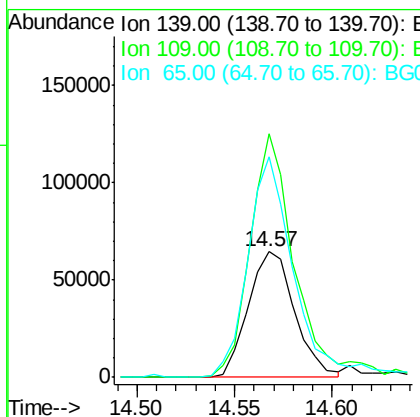
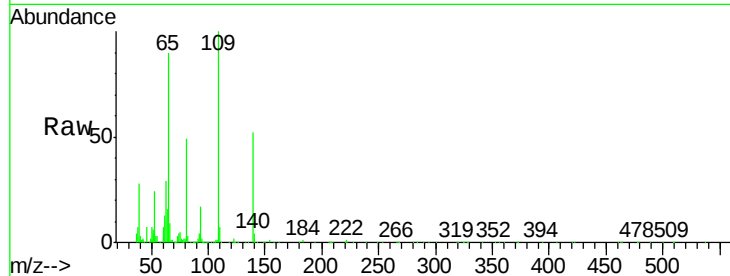
#55
4-Nitrophenol
Concen: 33.30 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	194.0	156.3	196.3	
65	175.4	166.3	206.3	

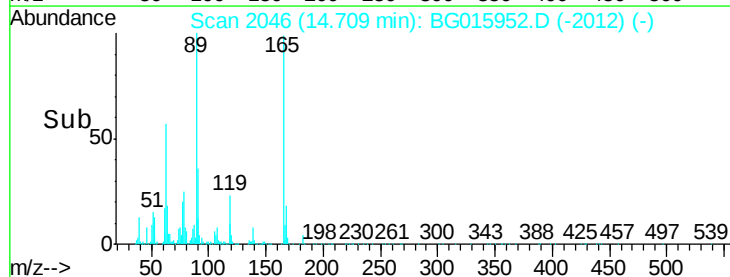
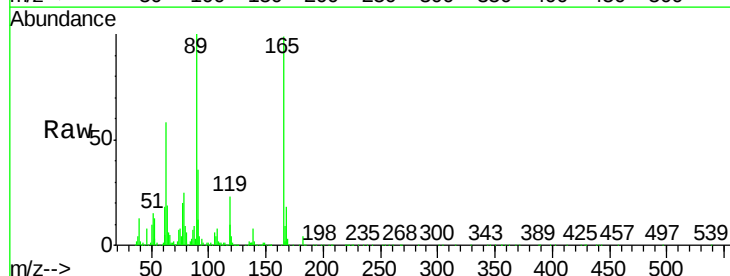
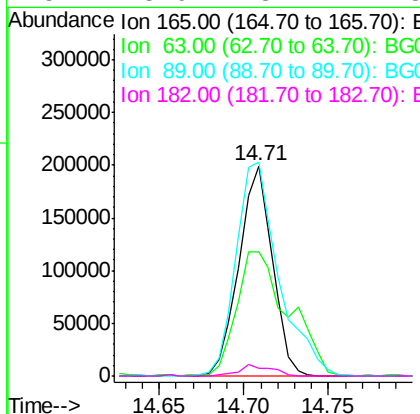
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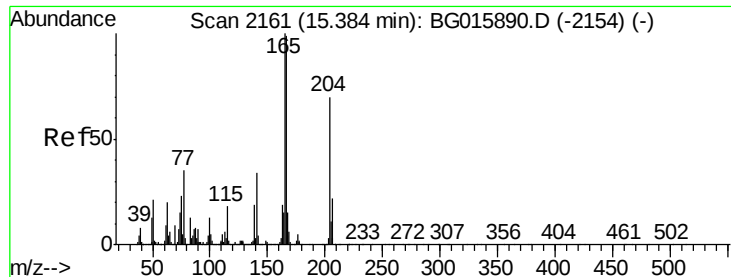
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#56
2,4-Dinitrotoluene
Concen: 38.17 ng
RT: 14.71 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	59.1	62.6	93.8#	
89	101.5	104.6	157.0#	
182	3.9	3.2	4.8	





#57

Fluorene

Concen: 38.78 ng

RT: 15.38 min Scan# 2161

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

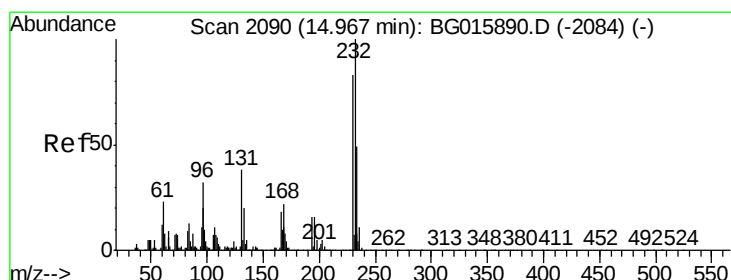
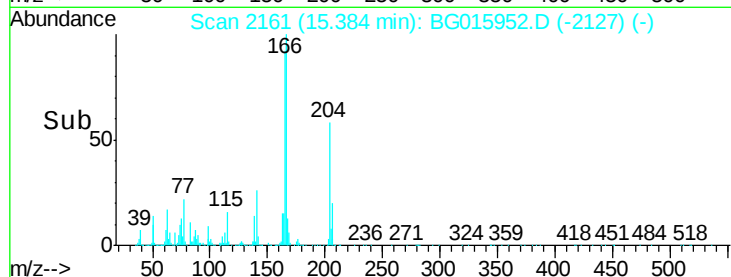
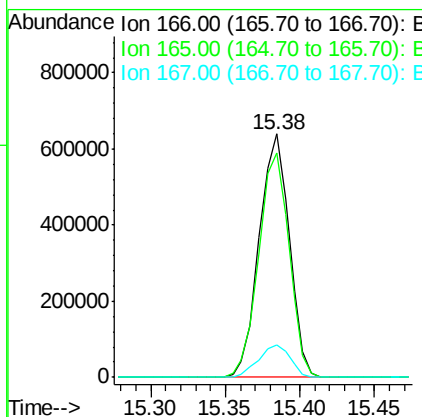
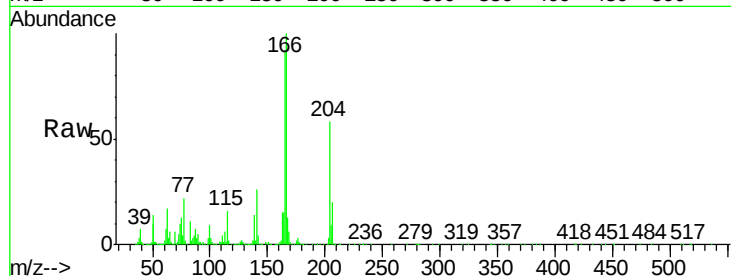
LabSampleId :

SSTDCCC040

Tgt	Ion	Resp	Lower	Upper
166	100			
165	92.0	80.6	120.8	
167	13.3	12.5	18.7	

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#58

2,3,4,6-Tetrachlorophenol

Concen: 40.04 ng

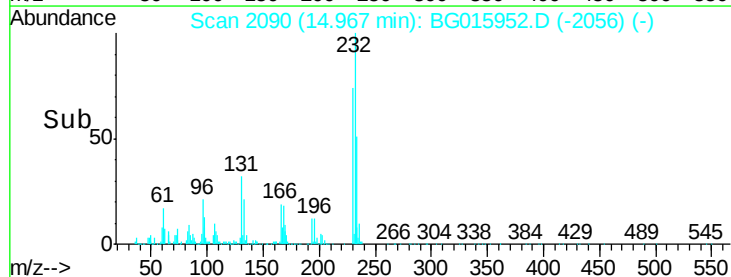
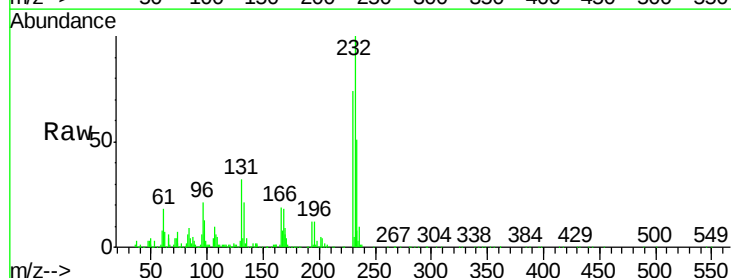
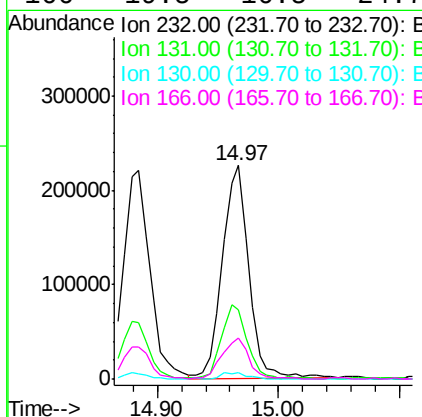
RT: 14.97 min Scan# 2090

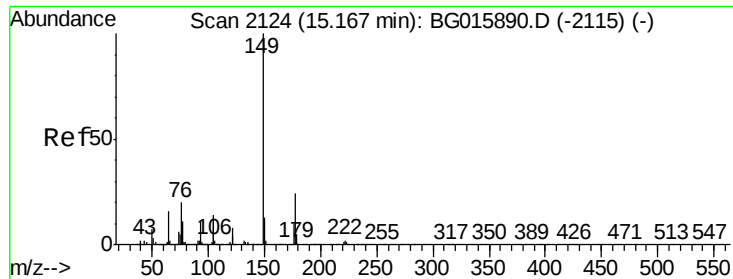
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt	Ion	Resp	Lower	Upper
232	100			
131	33.8	29.1	43.7	
130	2.8	1.7	2.5#	
166	19.5	16.5	24.7	





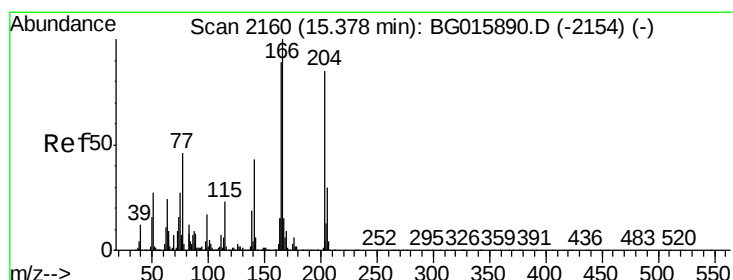
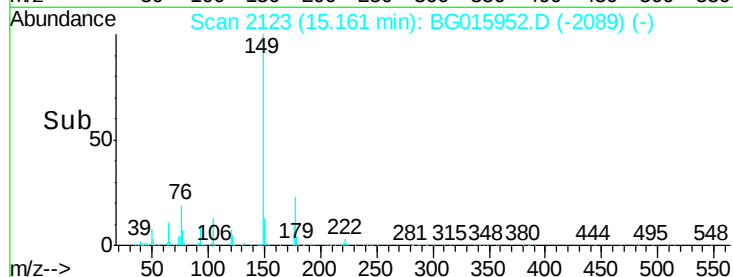
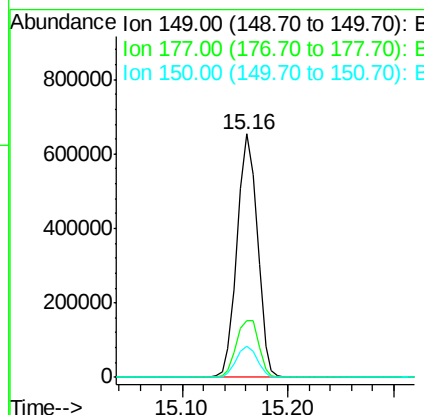
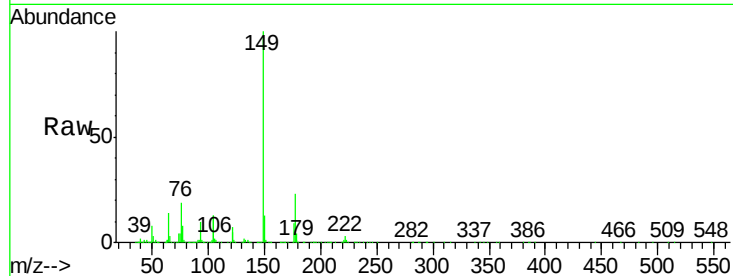
#59
Diethylphthalate
Concen: 38.80 ng
RT: 15.16 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	23.3	19.4	29.0
150	12.5	10.2	15.4

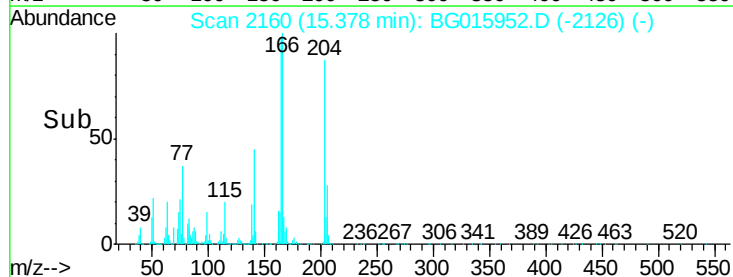
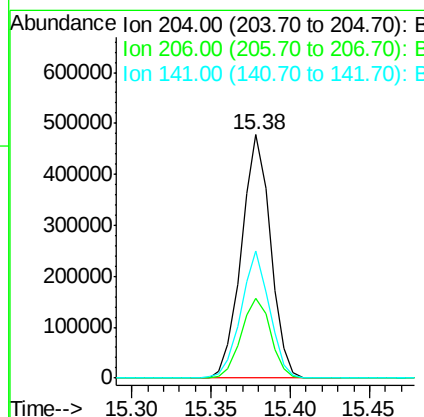
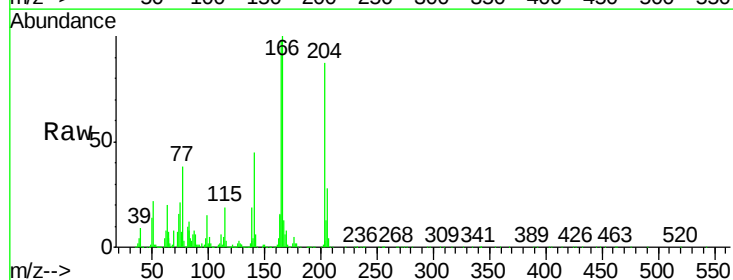
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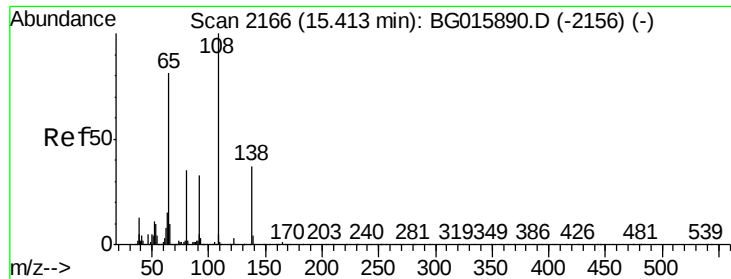
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#60
4-Chlorophenyl-phenylether
Concen: 39.84 ng
RT: 15.38 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	32.6	28.4	42.6
141	52.0	41.0	61.6





#61

4-Nitroaniline

Concen: 36.25 ng

RT: 15.41 min Scan# 2166

Delta R.T. 0.00 min

Lab File: BG015952.D

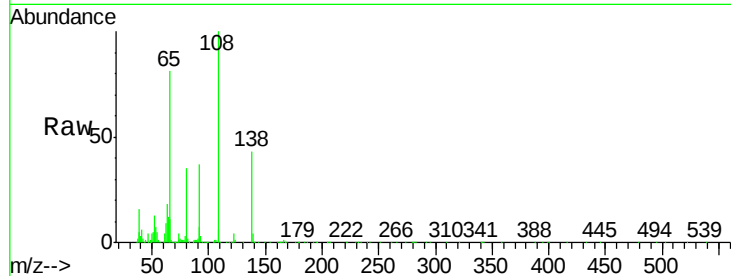
Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

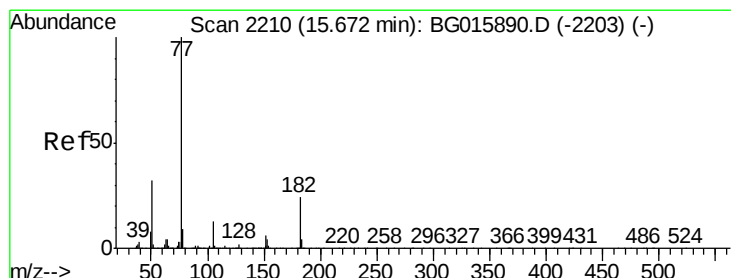
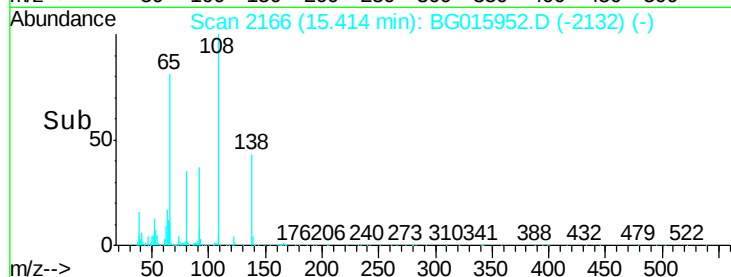
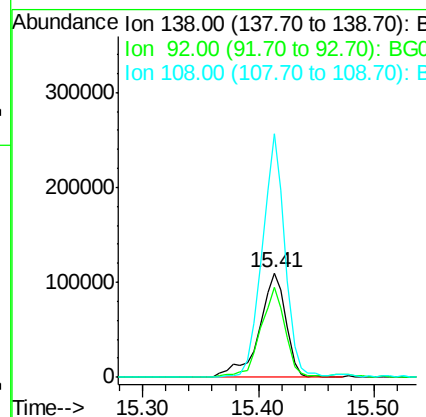
SSTDCCC040



Tgt Ion:	138	Resp:	177832
Ion Ratio	Lower	Upper	
138	100		
92	86.1	70.7	110.7
108	233.2	251.1	291.1#

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#62

Azobenzene

Concen: 34.15 ng

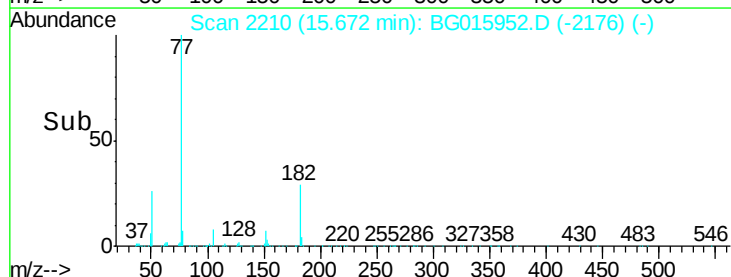
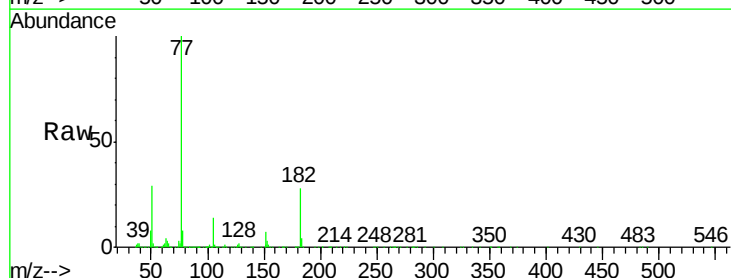
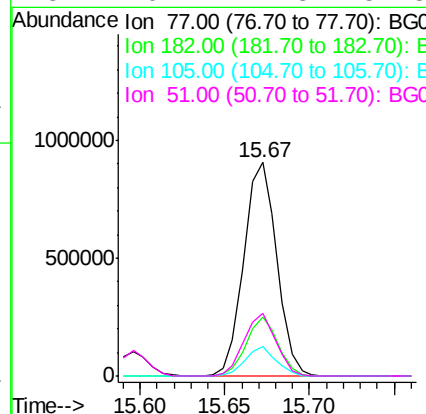
RT: 15.67 min Scan# 2210

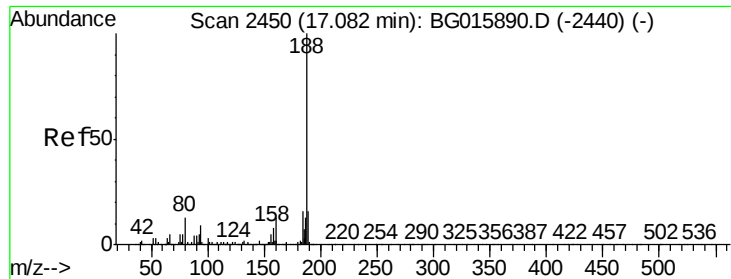
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	77	Resp:	1229507
Ion Ratio	Lower	Upper	
77	100		
182	27.7	3.6	43.6
105	13.7	0.0	32.9
51	29.4	11.8	51.8





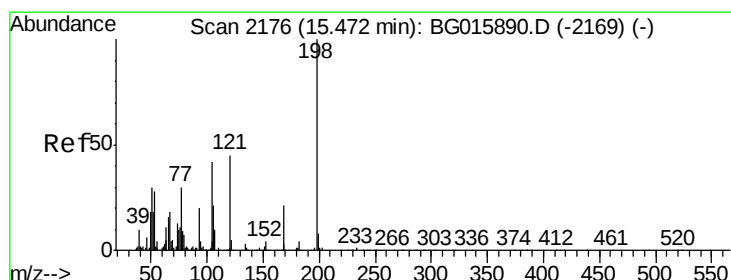
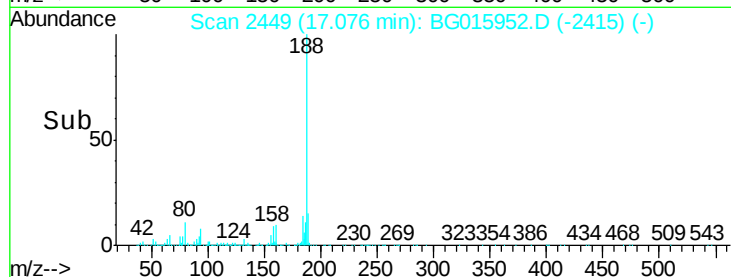
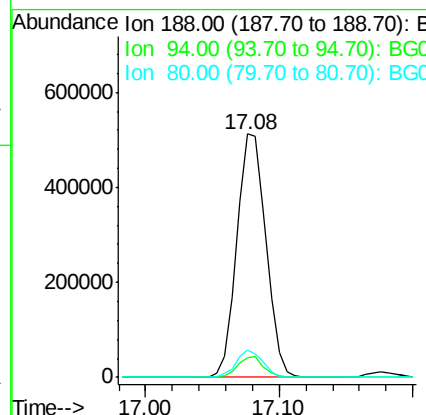
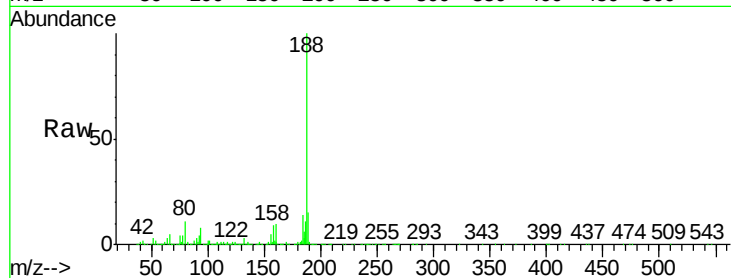
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.2	7.8	11.8
80	11.3	10.6	16.0

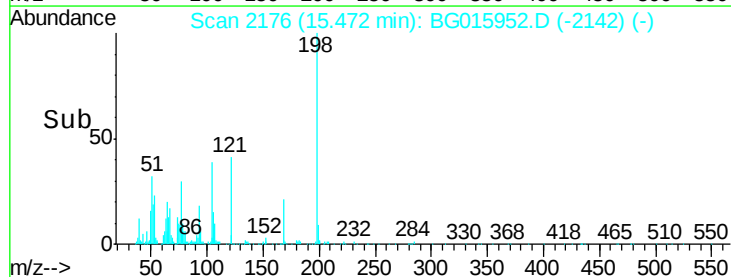
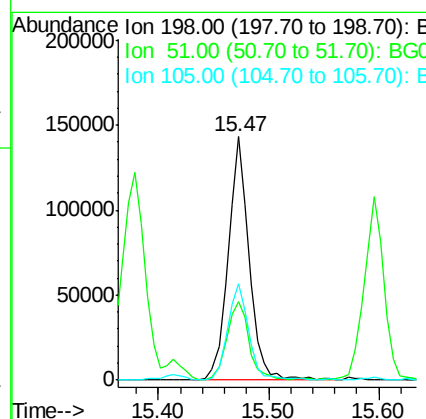
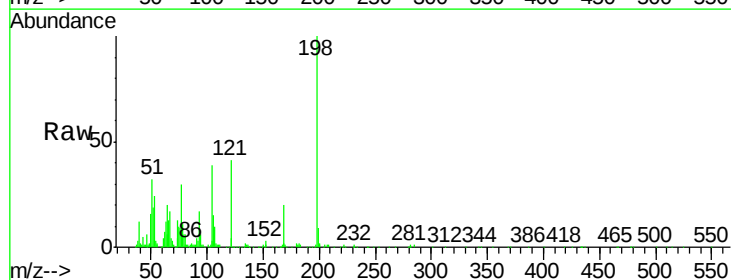
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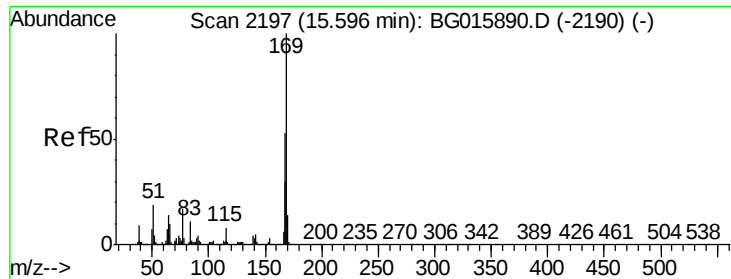
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#64
4,6-Dinitro-2-methylphenol
Concen: 33.83 ng
RT: 15.47 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	32.0	12.3	52.3
105	39.3	22.3	62.3





#65

n-Nitrosodiphenylamine

Concen: 37.83 ng

RT: 15.60 min Scan# 2197

Delta R.T. 0.00 min

Lab File: BG015952.D

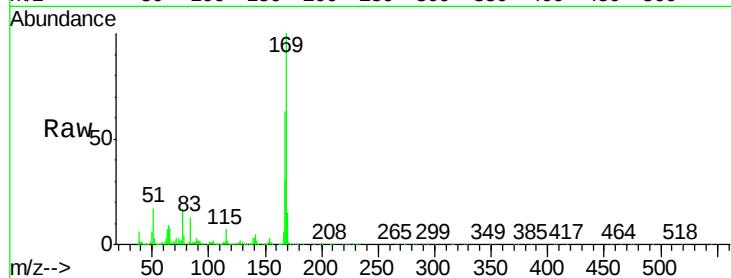
Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

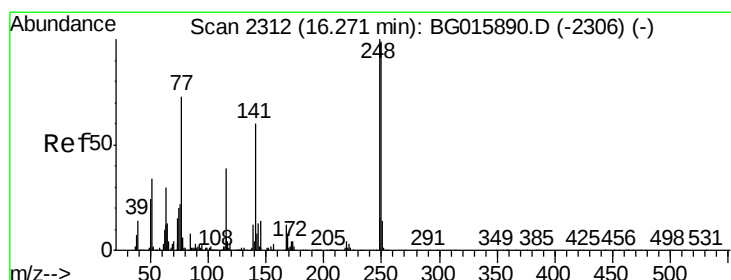
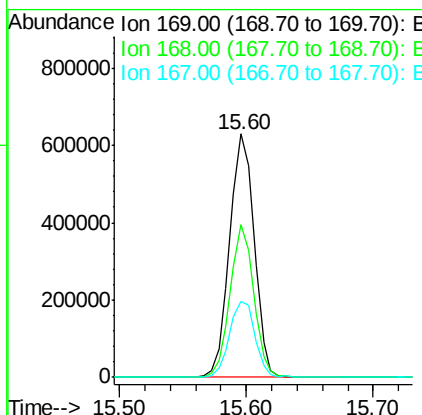
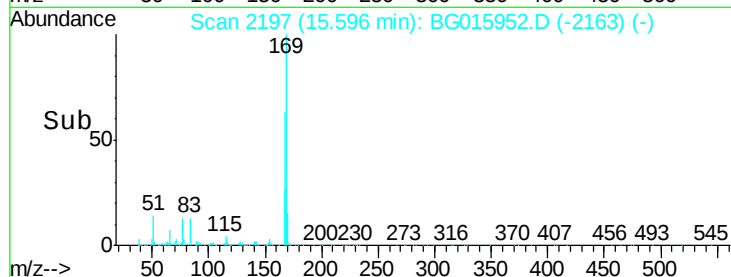
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Tgt Ion	Ratio	Lower	Upper
169	100		
168	62.8	42.3	63.5
167	31.0	24.2	36.2

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#66

4-Bromophenyl-phenylether

Concen: 40.71 ng

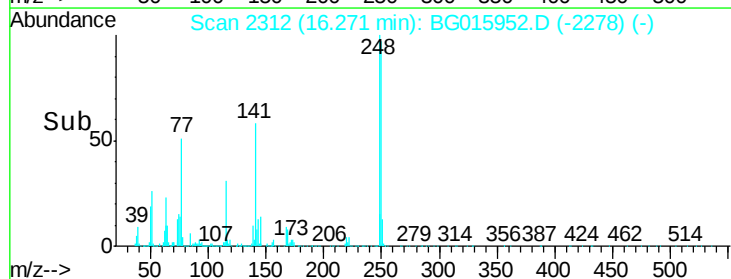
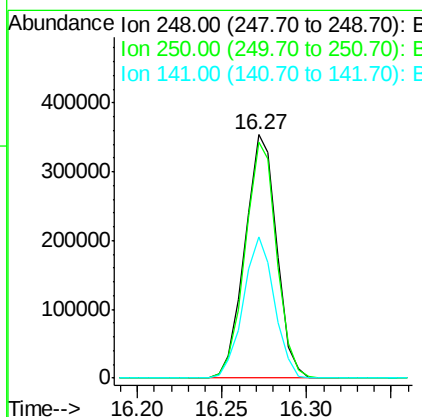
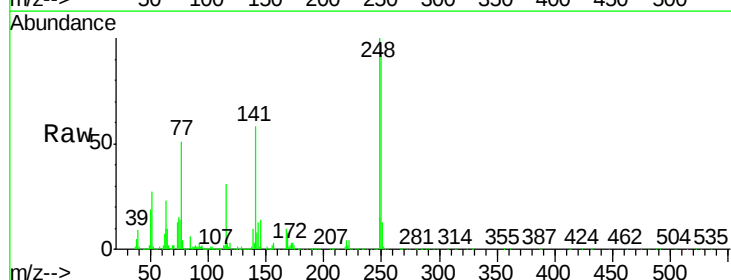
RT: 16.27 min Scan# 2312

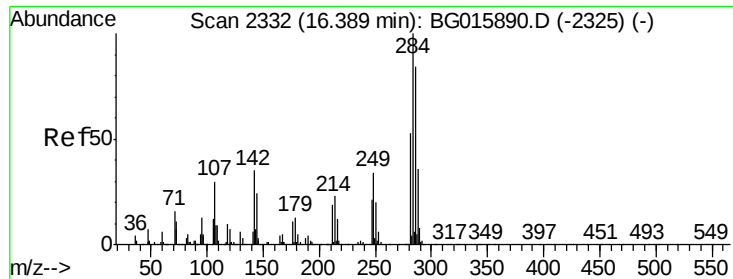
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.7	79.3	118.9
141	58.1	47.8	71.6





#67

Hexachlorobenzene

Concen: 41.11 ng

RT: 16.39 min Scan# 2332

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

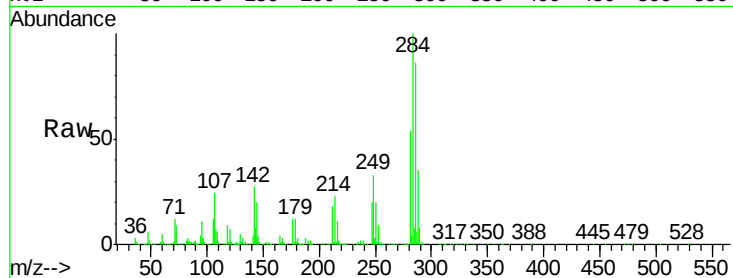
LabSampleId :

SSTDCCC040

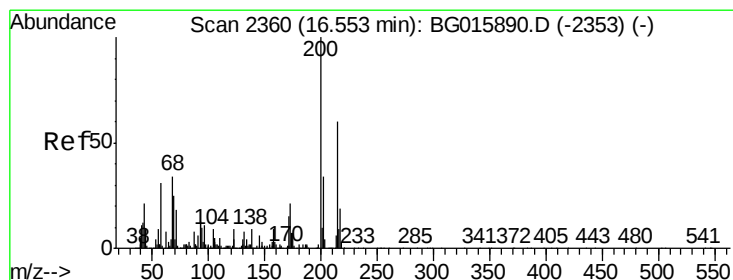
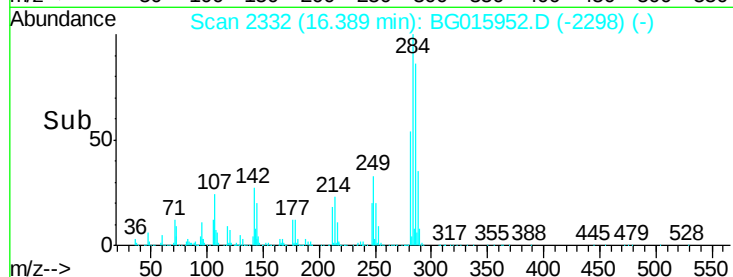
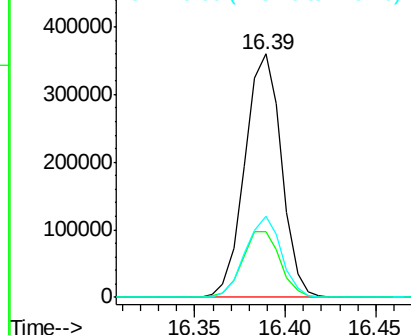
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	505184		
142	27.2	27.8	41.6#	
249	33.1	29.3	43.9	

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



#68

Atrazine

Concen: 38.18 ng

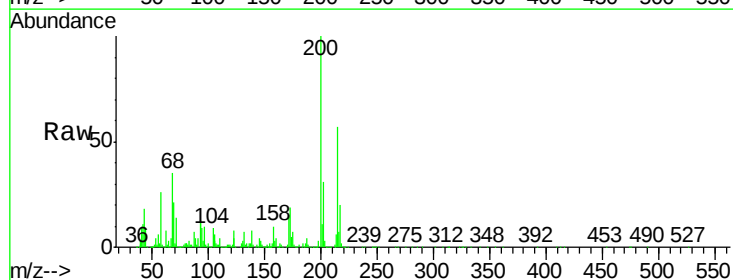
RT: 16.55 min Scan# 2359

Delta R.T. 0.00 min

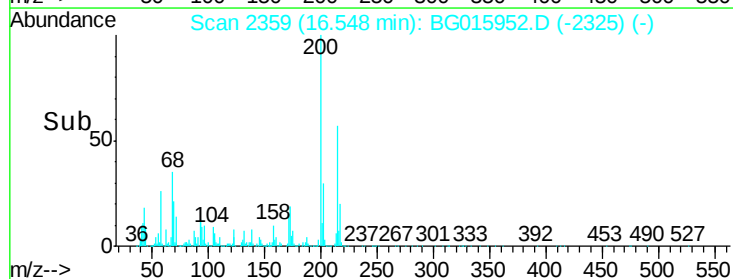
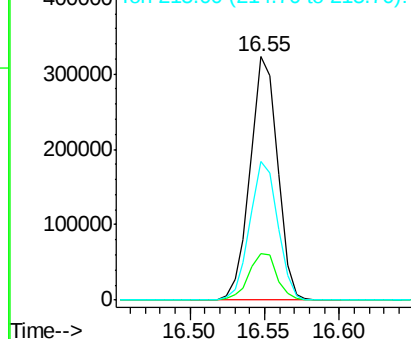
Lab File: BG015952.D

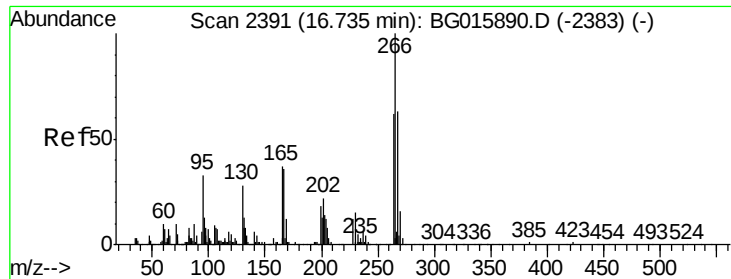
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	408112		
173	19.0	0.8	40.8	
215	56.9	40.0	80.0	



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





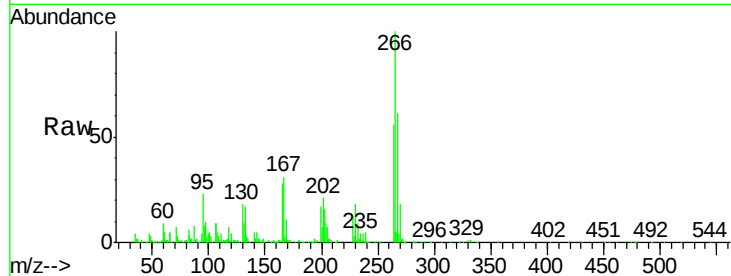
#69
 Pentachlorophenol
 Concen: 40.78 ng
 RT: 16.74 min Scan# 2391
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

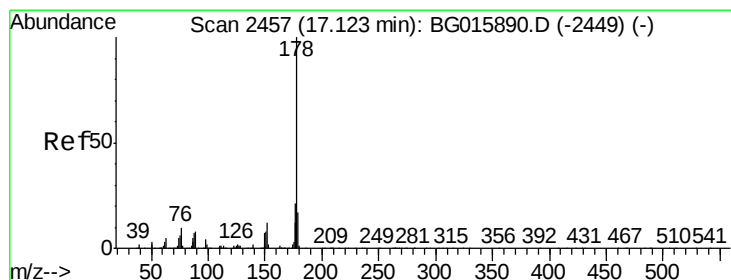
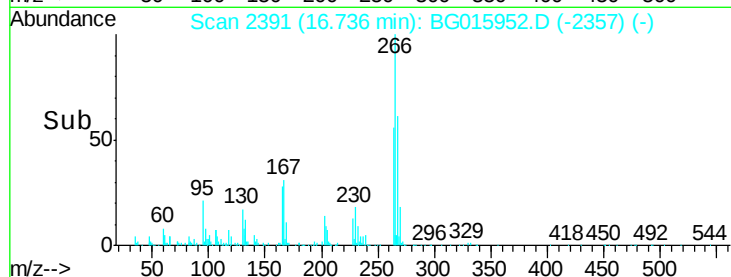
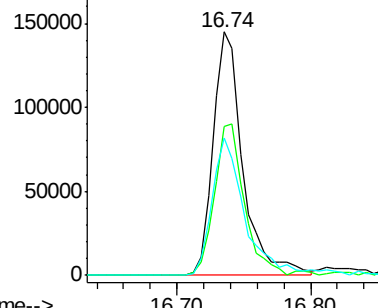
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	222112		
268	65.4	53.5	80.3	
264	56.4	51.9	77.9	

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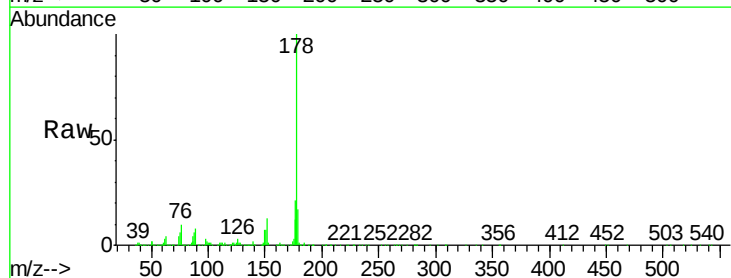


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

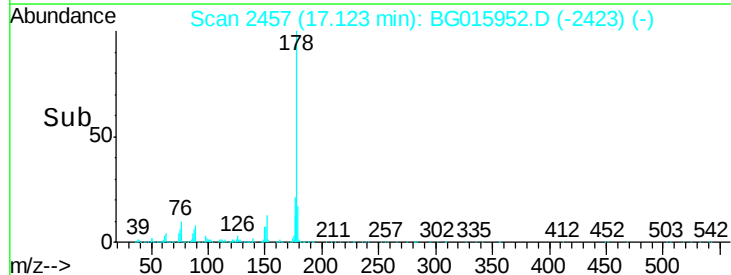
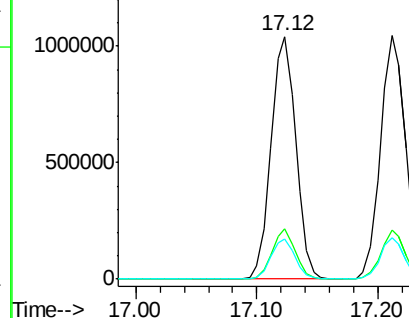


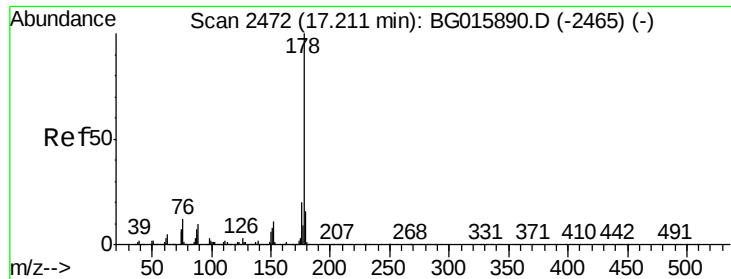
#70
 Phenanthrene
 Concen: 37.67 ng
 RT: 17.12 min Scan# 2457
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1470959		
176	20.8	16.9	25.3	
179	16.6	13.3	19.9	



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: 38.78 ng

RT: 17.21 min Scan# 2472

Delta R.T. 0.00 min

Lab File: BG015952.D

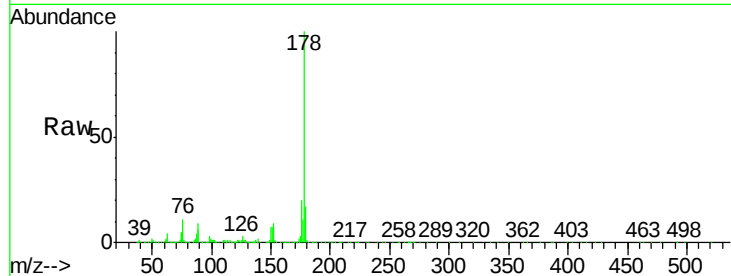
Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

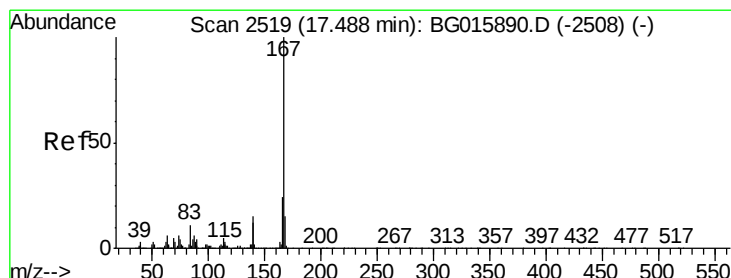
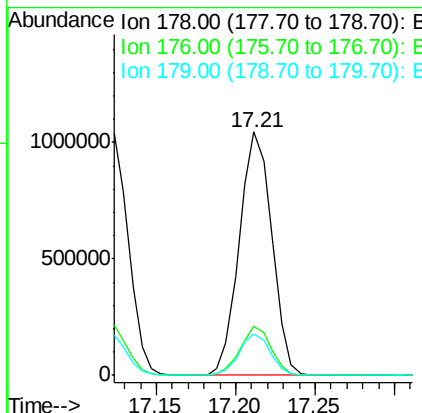
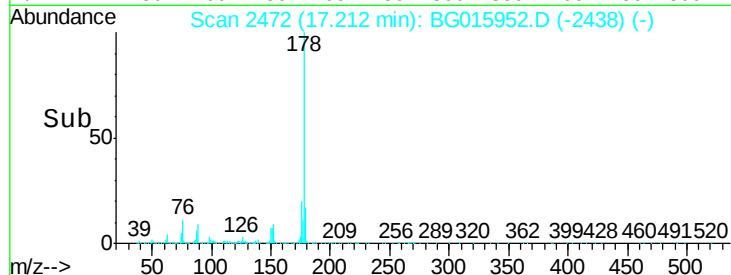
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.9	12.7	19.1

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#72

Carbazole

Concen: 36.70 ng

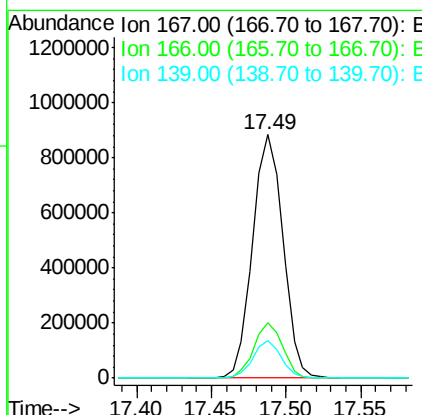
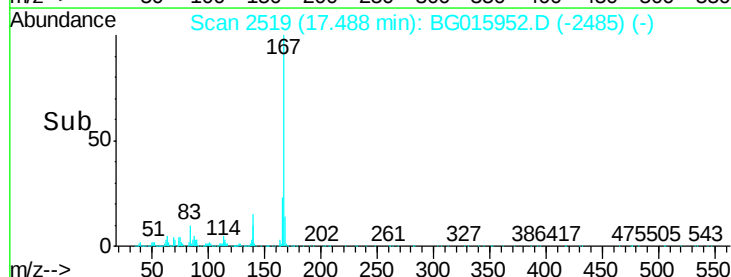
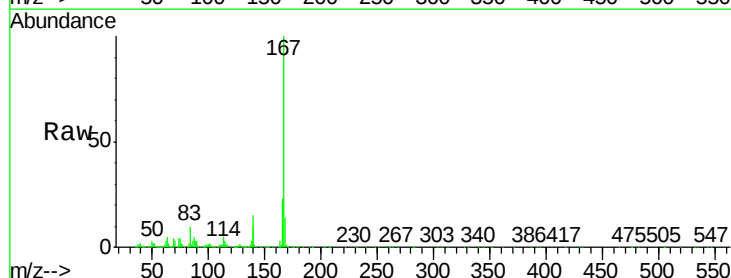
RT: 17.49 min Scan# 2519

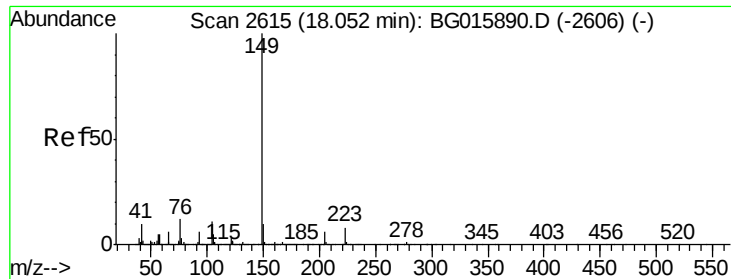
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.8	19.4	29.2
139	15.4	12.2	18.2





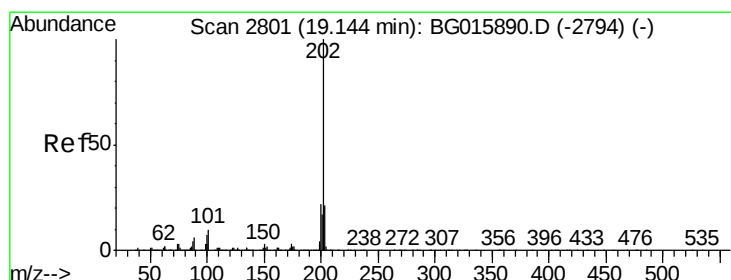
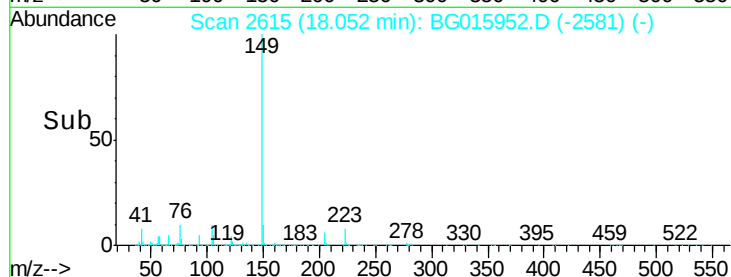
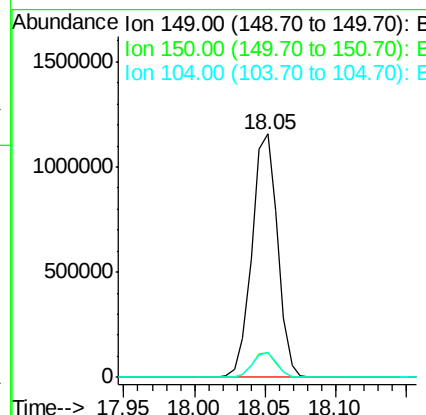
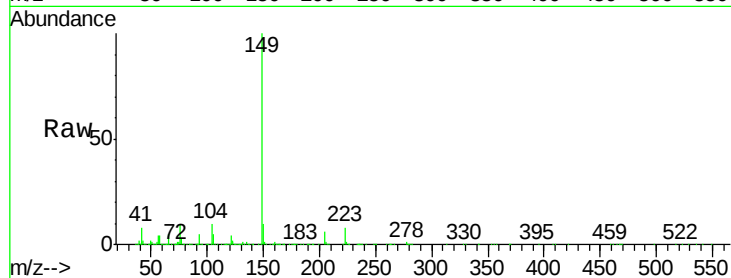
#73
Di-n-butylphthalate
Concen: 37.88 ng
RT: 18.05 min Scan# 2615
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	10.1	8.9	13.3

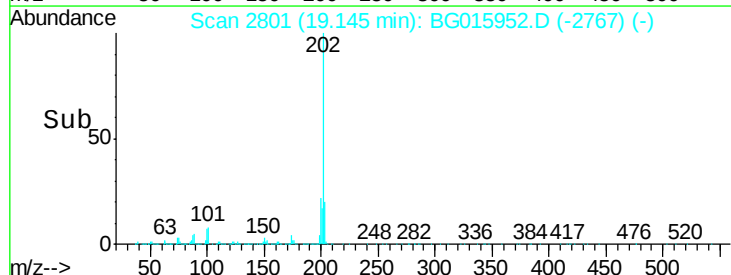
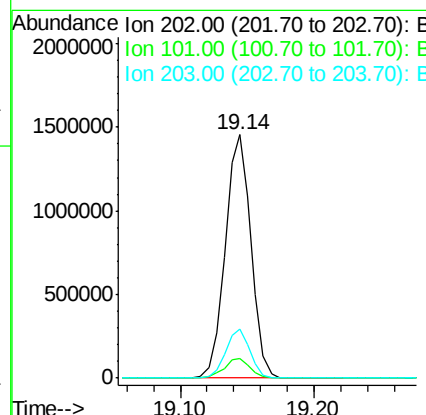
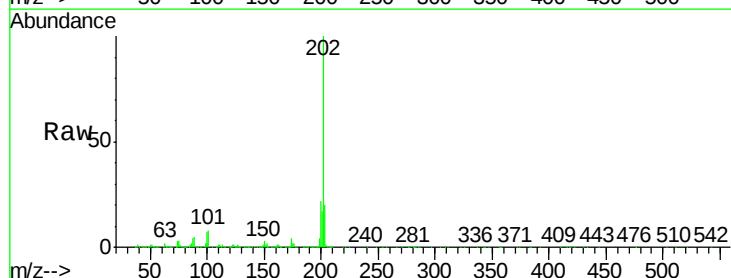
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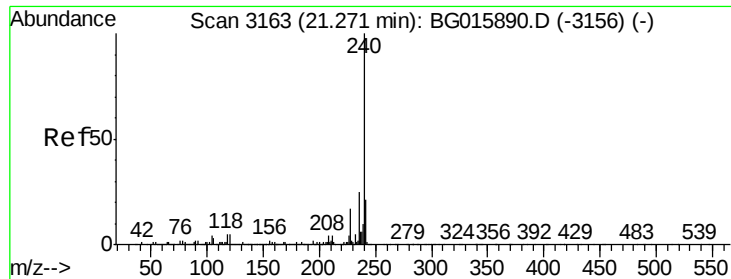
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#74
Fluoranthene
Concen: 37.60 ng
RT: 19.14 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	29.5
203	20.2	0.9	40.9





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.27 min Scan# 3163

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

SSTDCCC040

Tgt Ion:240 Resp: 1107662

Ion Ratio Lower Upper

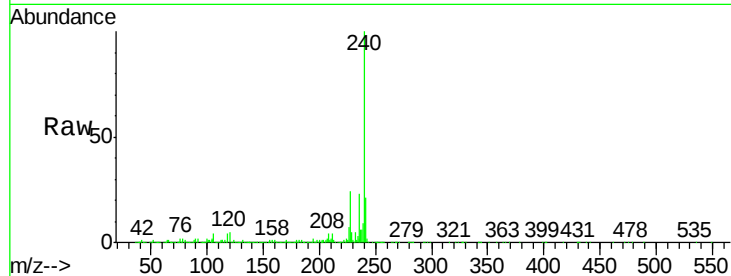
240 100

120 4.7 3.9 5.9

236 23.5 20.0 30.0

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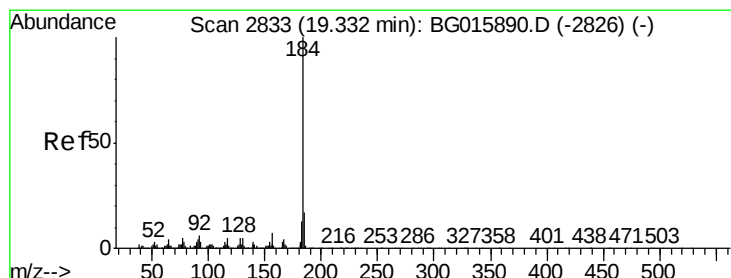
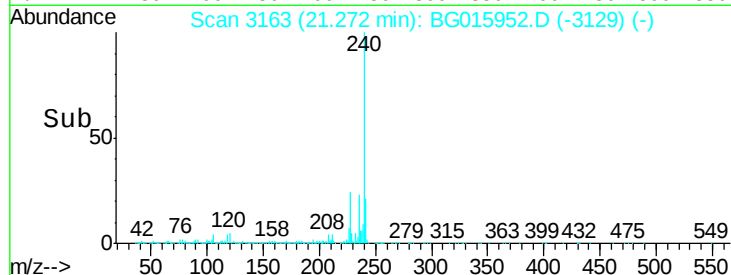
Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

21.27

Time-->



#76

Benzidine

Concen: 34.70 ng

RT: 19.33 min Scan# 2833

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

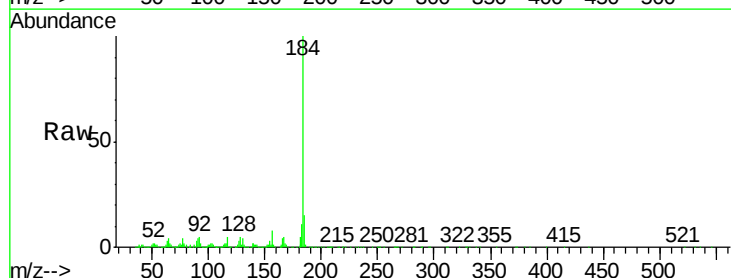
Tgt Ion:184 Resp: 931651

Ion Ratio Lower Upper

184 100

185 14.7 13.3 19.9

183 11.4 10.1 15.1



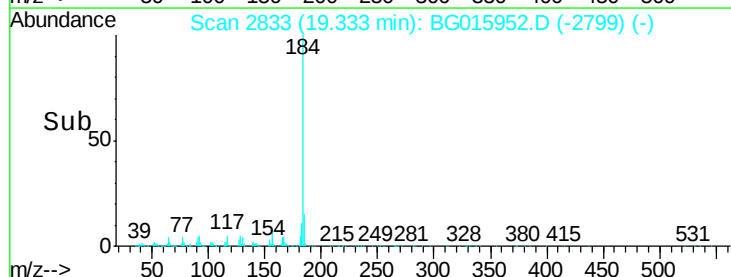
Abundance Ion 184.00 (183.70 to 184.70): E

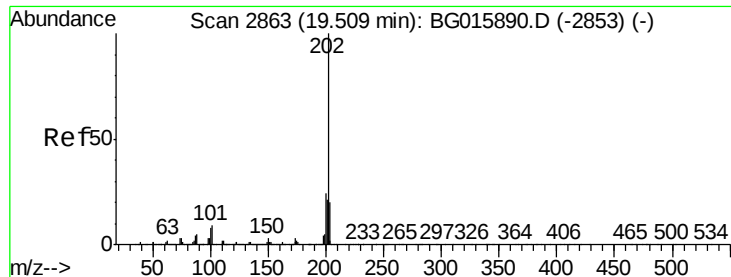
Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

19.33

Time-->





#77

Pyrene

Concen: 38.44 ng

RT: 19.51 min Scan# 2863

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

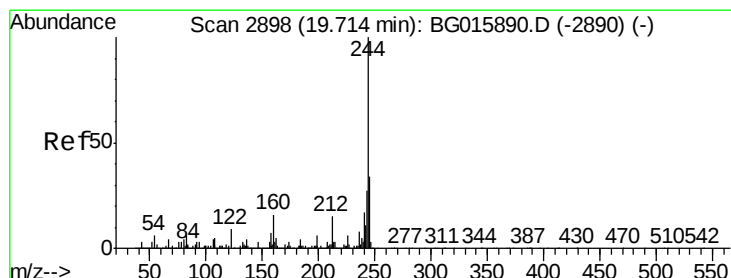
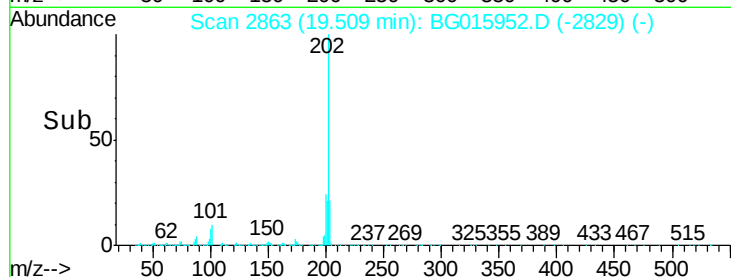
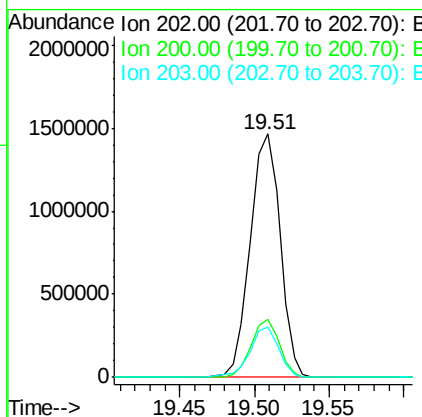
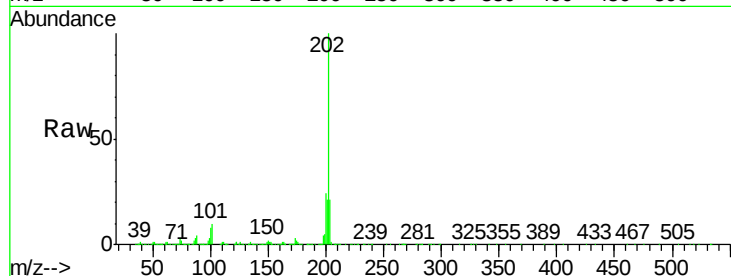
LabSampleId :

SSTDCCC040

Tgt	Ion	Ratio	Lower	Upper
202	100			
200	23.7	19.3	28.9	
203	20.9	15.9	23.9	

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#78

Terphenyl-d14

Concen: 78.75 ng

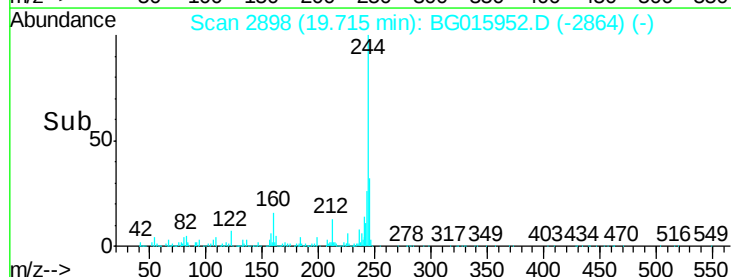
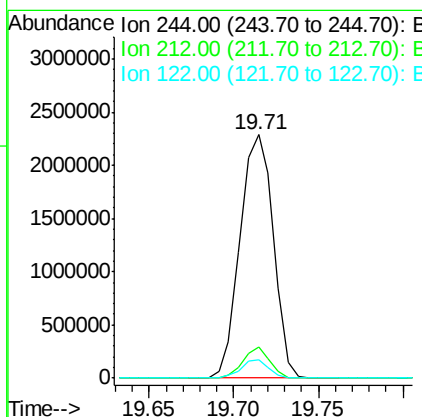
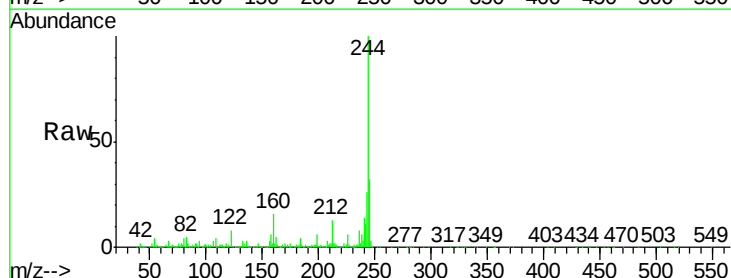
RT: 19.71 min Scan# 2898

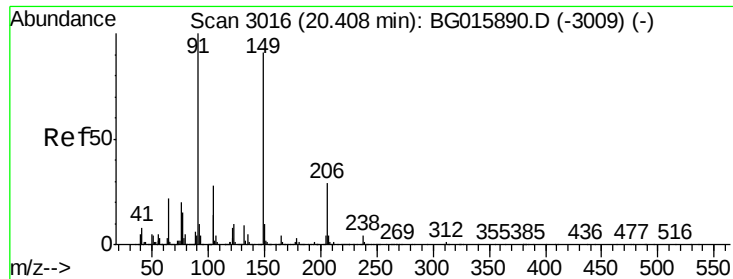
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt	Ion	Ratio	Lower	Upper
244	100			
212	12.8	11.6	17.4	
122	7.6	7.0	10.4	





#79

Butylbenzylphthalate

Concen: 36.25 ng

RT: 20.41 min Scan# 3016

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

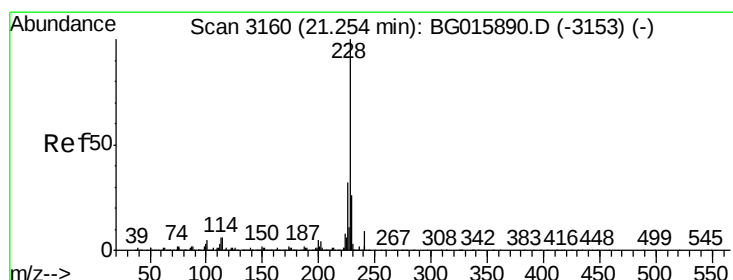
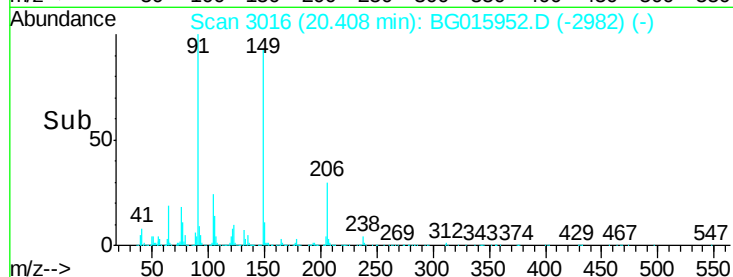
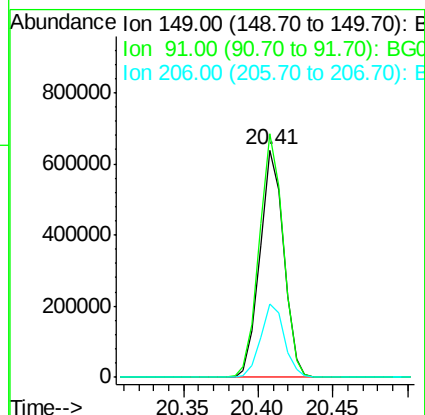
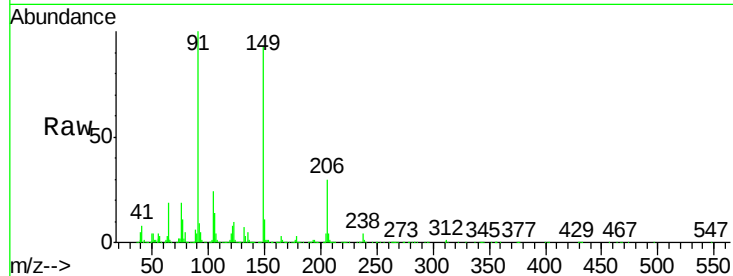
LabSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	699619
Ion Ratio	Lower	Upper	
149	100		
91	107.1	88.4	132.6
206	32.5	25.3	37.9

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#80

Benzo(a)anthracene

Concen: 39.57 ng

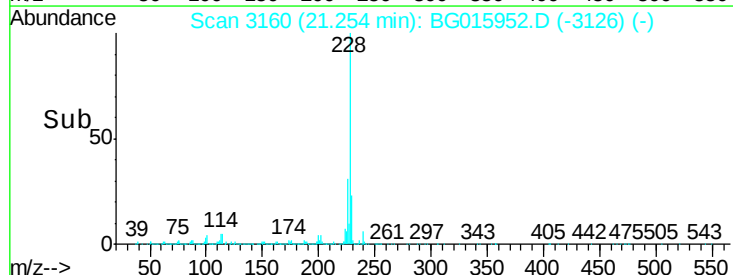
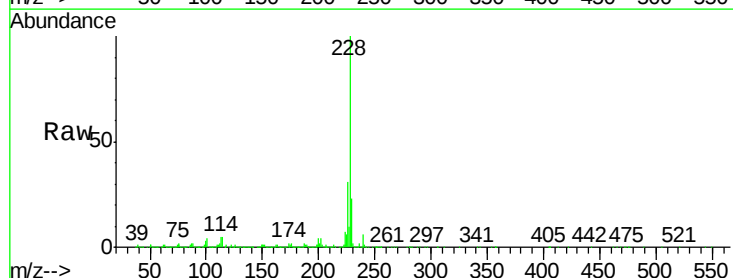
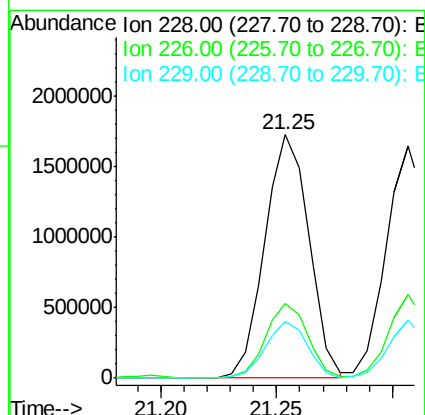
RT: 21.25 min Scan# 3160

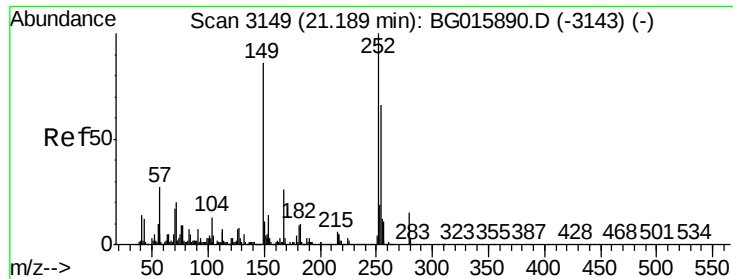
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	228	Resp:	2291777
Ion Ratio	Lower	Upper	
228	100		
226	30.9	25.4	38.0
229	23.3	21.2	31.8





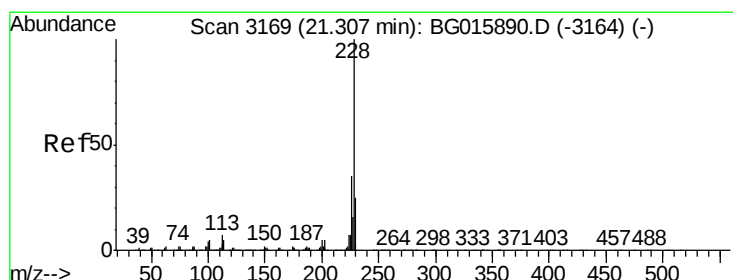
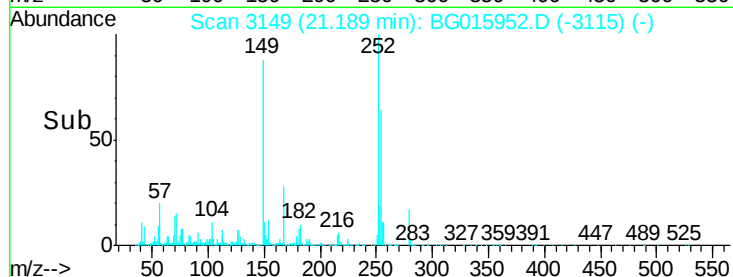
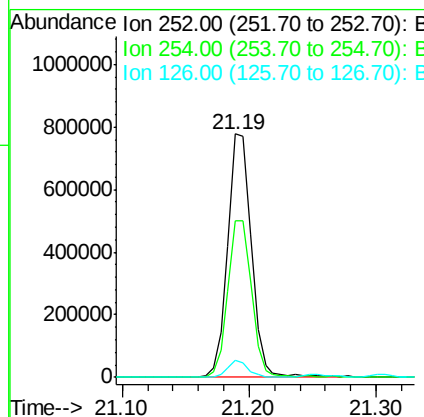
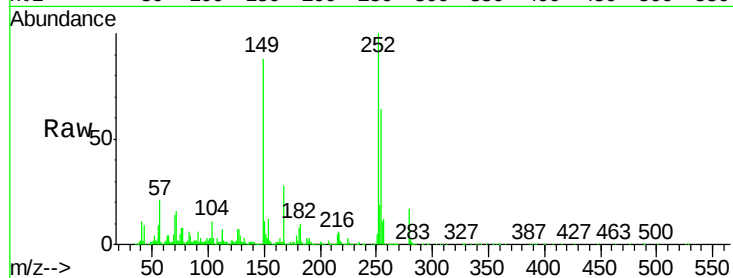
#81
 3,3'-Dichlorobenzidine
 Concen: 40.56 ng
 RT: 21.19 min Scan# 3149
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.9	79.3
126	6.9	5.8	8.6

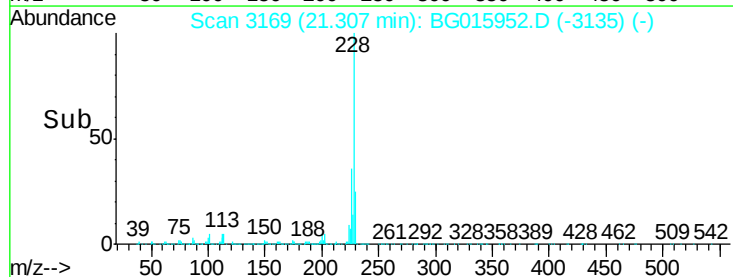
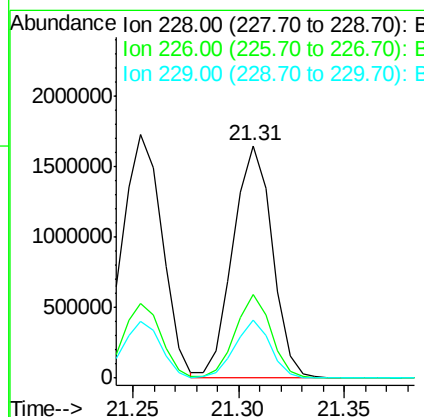
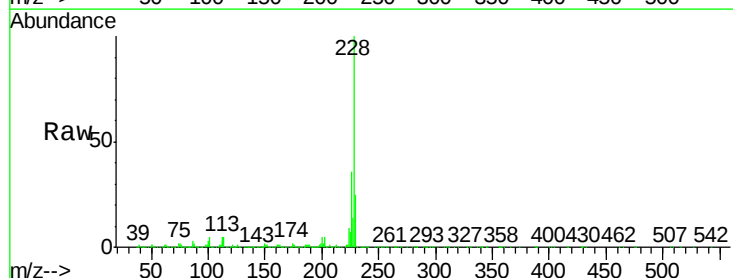
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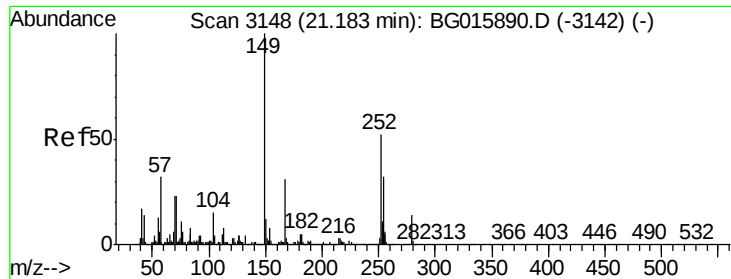
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#82
 Chrysene
 Concen: 38.36 ng
 RT: 21.31 min Scan# 3169
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	35.7	28.1	42.1
229	25.1	19.8	29.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 38.83 ng

RT: 21.18 min Scan# 3148

Delta R.T. 0.00 min

Lab File: BG015952.D

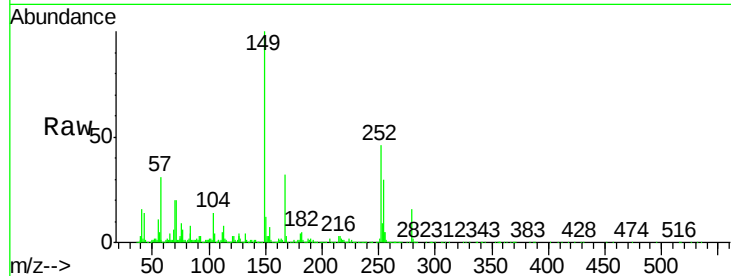
Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

SSTDCCC040



Tgt Ion:149 Resp: 1007506

Ion Ratio Lower Upper

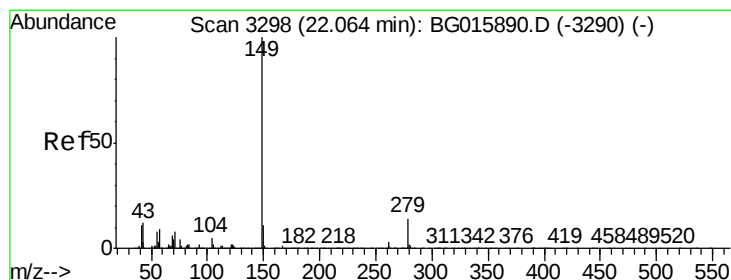
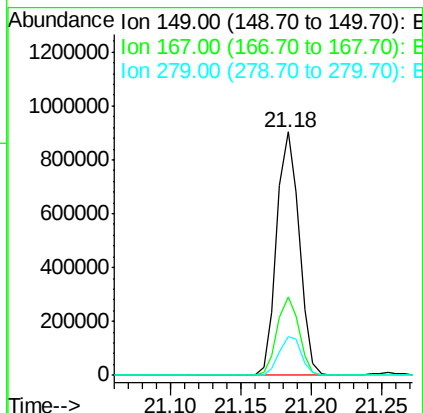
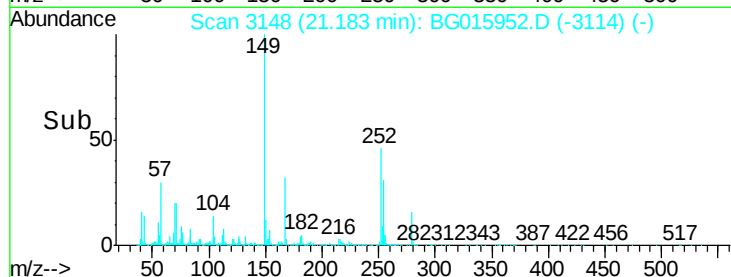
149 100

167 32.4 25.1 37.7

279 16.0 11.2 16.8

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#84

Di-n-octyl phthalate

Concen: 39.46 ng

RT: 22.06 min Scan# 3298

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

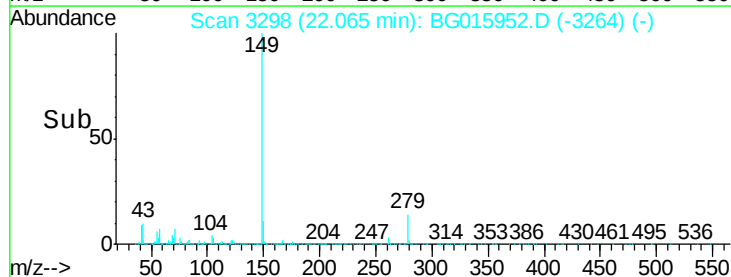
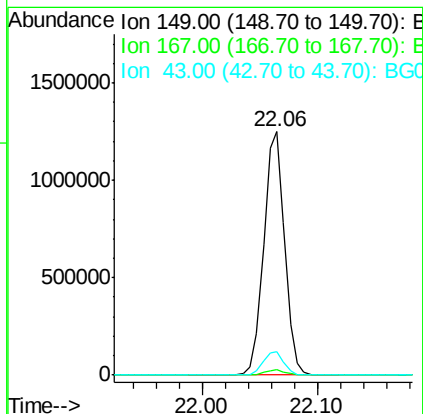
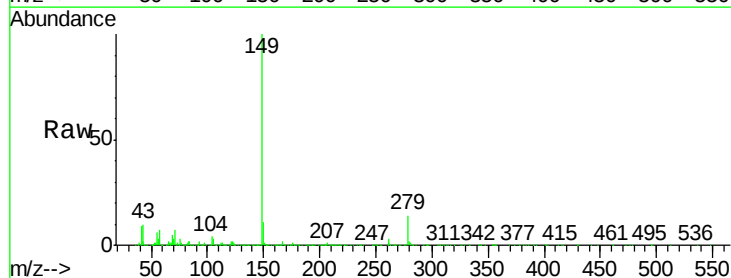
Tgt Ion:149 Resp: 1584341

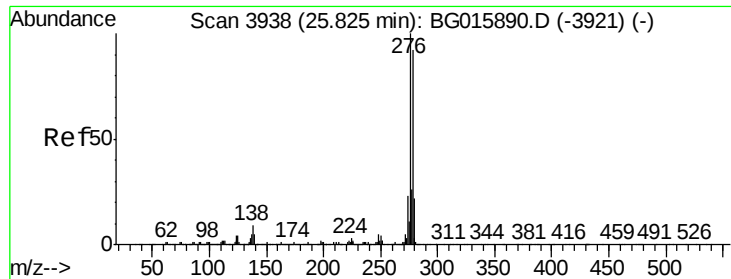
Ion Ratio Lower Upper

149 100

167 2.0 1.4 2.0

43 9.6 9.2 13.8





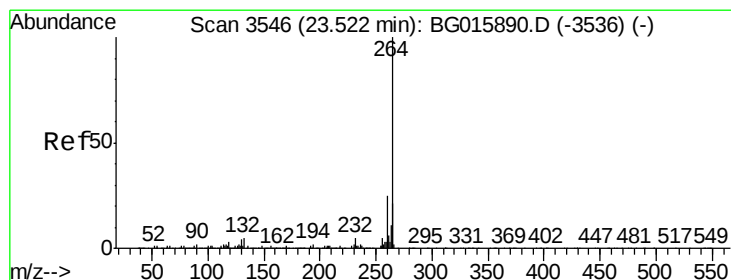
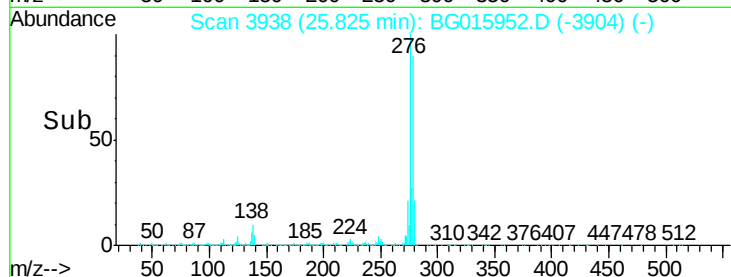
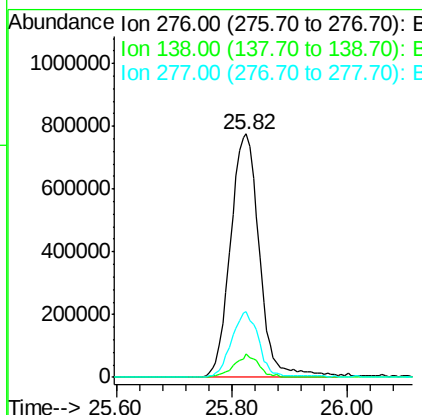
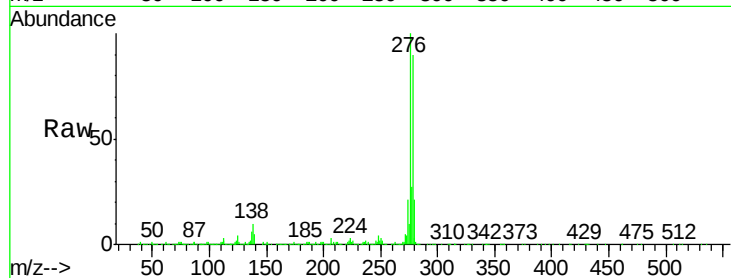
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.44 ng
 RT: 25.82 min Scan# 3938
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.2	6.9	10.3
277	25.5	20.7	31.1

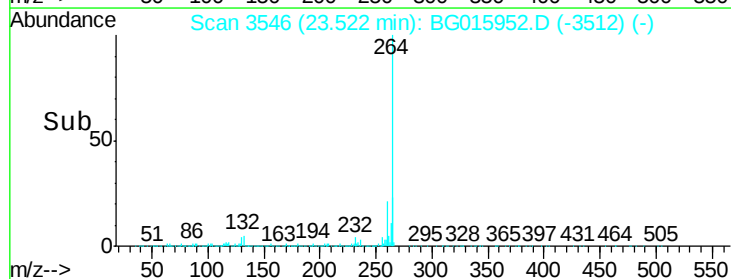
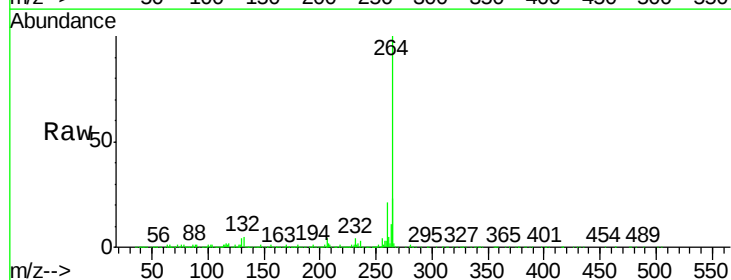
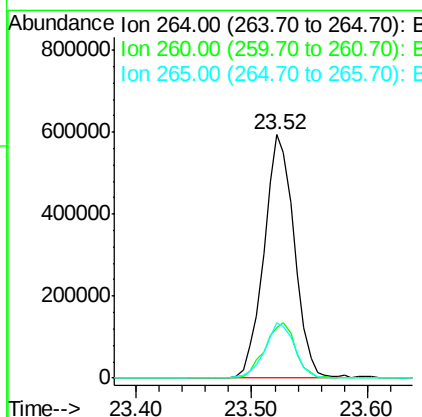
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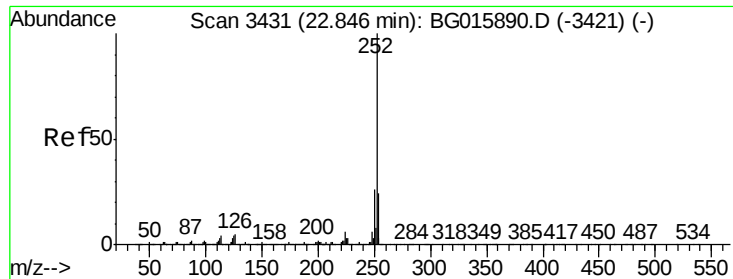
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.52 min Scan# 3546
 Delta R.T. 0.00 min
 Lab File: BG015952.D
 Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
264	100		
260	20.7	19.7	29.5
265	22.7	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 40.08 ng

RT: 22.85 min Scan# 3431

Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

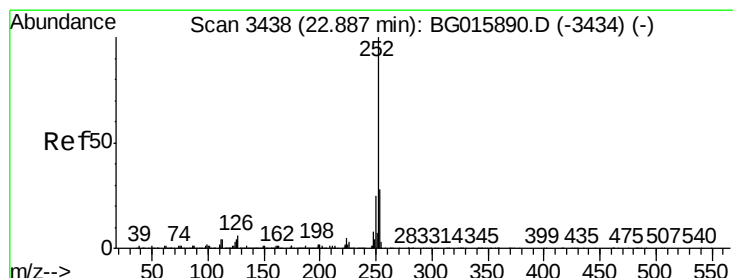
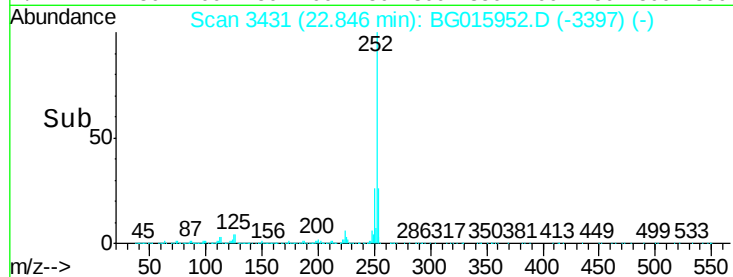
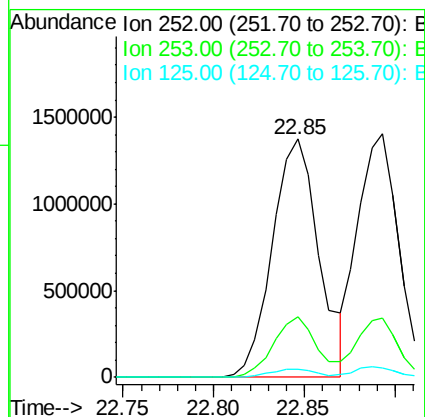
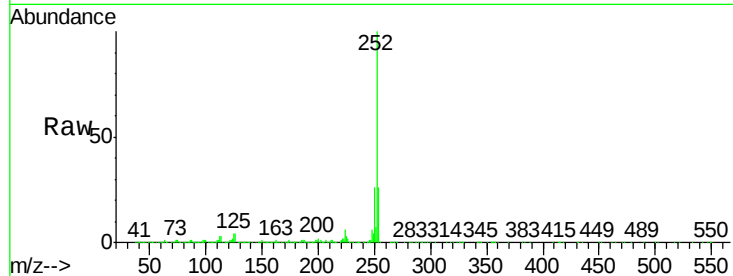
LabSampleId :

SSTDCCC040

Tgt Ion:	252	Resp:	2470451
Ion Ratio	Lower	Upper	
252	100		
253	25.6	19.4	29.0
125	3.6	2.9	4.3

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#88

Benzo(k)fluoranthene

Concen: 37.11 ng

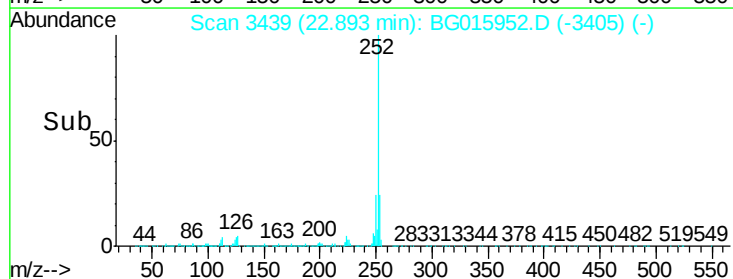
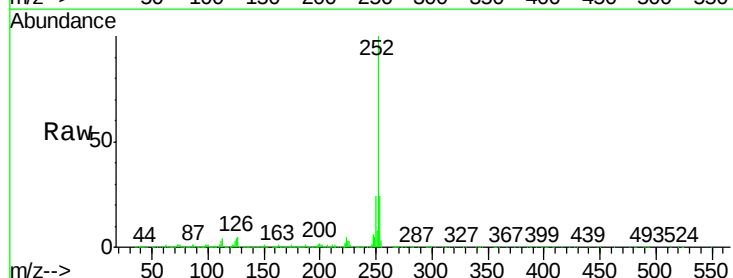
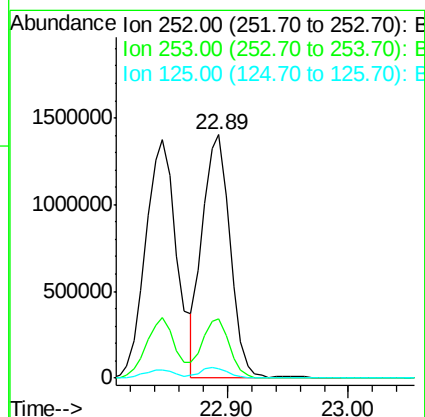
RT: 22.89 min Scan# 3439

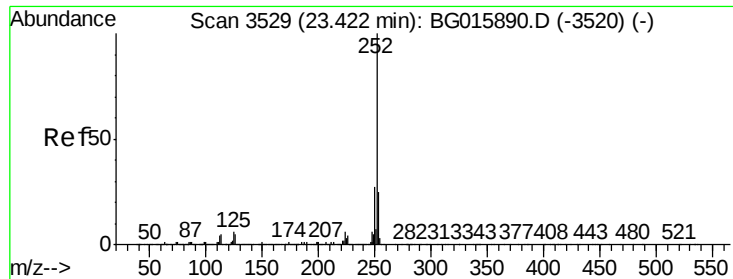
Delta R.T. 0.00 min

Lab File: BG015952.D

Acq: 27 Jan 2015 19:06

Tgt Ion:	252	Resp:	2213921
Ion Ratio	Lower	Upper	
252	100		
253	24.3	21.3	31.9
125	4.0	3.4	5.0





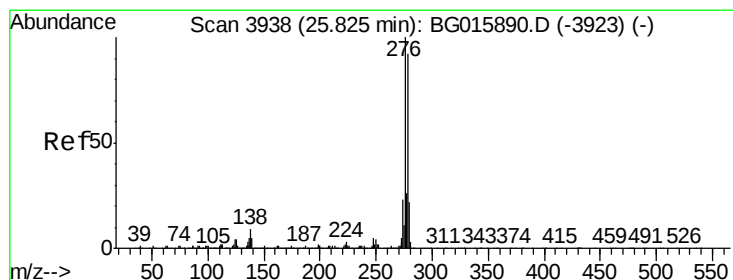
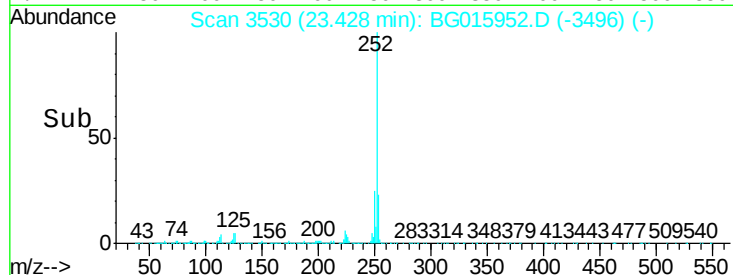
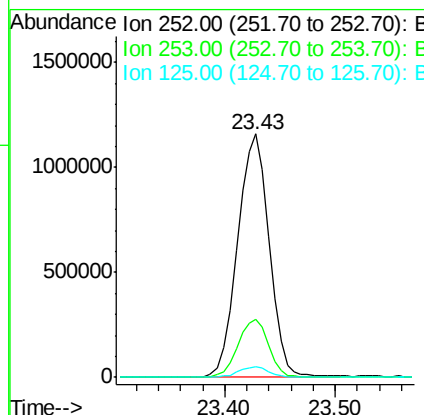
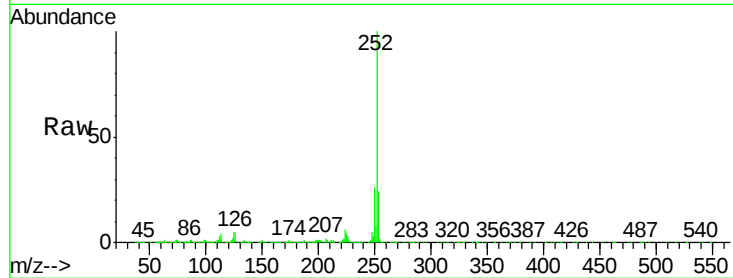
#89
Benzo(a)pyrene
Concen: 39.18 ng
RT: 23.43 min Scan# 3530
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.9	29.9
125	4.6	4.5	6.7

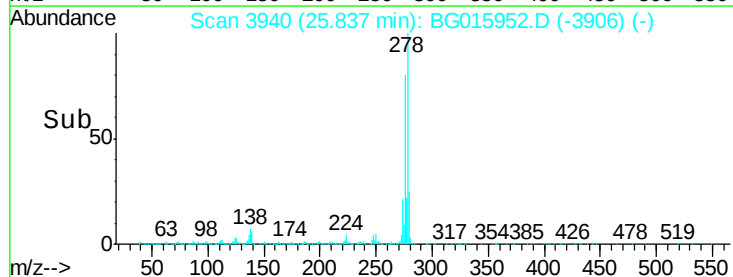
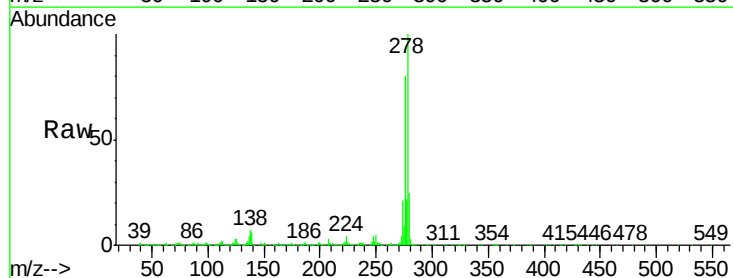
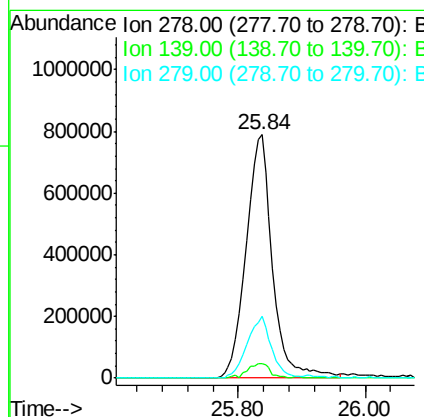
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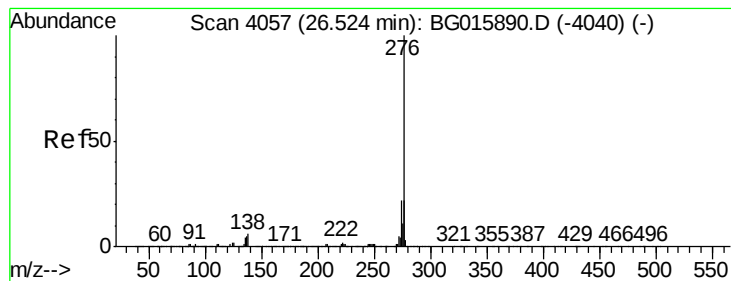
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#90
Dibenzo(a,h)anthracene
Concen: 40.69 ng
RT: 25.84 min Scan# 3940
Delta R.T. 0.00 min
Lab File: BG015952.D
Acq: 27 Jan 2015 19:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.1	4.3	6.5
279	25.2	19.4	29.0





#91

Benzo(g,h,i)perylene

Concen: 40.48 ng

RT: 26.52 min Scan# 4057

Delta R.T. 0.00 min

Lab File: BG015952.D

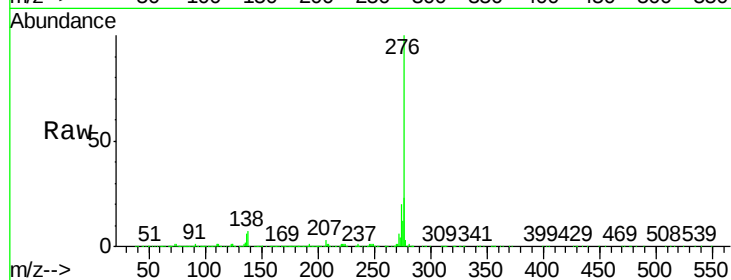
Acq: 27 Jan 2015 19:06

Instrument :

BNA_G

LabSampleId :

SSTDCCC040



Tgt Ion: 276 Resp: 2223610

Ion Ratio Lower Upper

276 100

277 23.0 17.2 25.8

138 7.0 5.0 7.6

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