

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
 Data File : BG015838.D
 Acq On : 5 Jan 2015 12:05
 Operator : TP/IZ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Manual Integrations
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TEJASKUMAR
 1/6/2015 6:24:45 PM

Quant Time: Jan 06 05:09:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 03:51:36 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	24976	20.00	ng	-0.01
21) Naphthalene-d8	10.51	136	88062	20.00	ng	0.00
38) Acenaphthene-d10	14.37	164	64898	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	168268	20.00	ng	0.00
75) Chrysene-d12	21.29	240	255814	20.00	ng	0.00
86) Perylene-d12	23.56	264	246952	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.31	112	6538	2.25	ng	-0.02
7) Phenol-d6	6.90	99	9740	2.41	ng	-0.01
23) Nitrobenzene-d5	8.88	82	9833	2.19	ng	0.00
41) 2,4,6-Tribromophenol	15.86	330	5174	2.10	ng	0.00
44) 2-Fluorobiphenyl	12.98	172	22492	2.48	ng	0.00
78) Terphenyl-d14	19.74	244	56712	2.48	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.25	88	1942	2.92	ng	# 78
3) Pyridine	3.64	79	4233	2.32	ng	# 73
4) n-Nitrosodimethylamine	3.57	42	1470	1.87	ng	# 47
6) Aniline	7.05	93	5911	2.16	ng	# 98
8) 2-Chlorophenol	7.28	128	3766	2.52	ng	# 74
9) Benzaldehyde	6.87	77	3536	2.60	ng	# 94
10) Phenol	6.92	94	5675	2.58	ng	# 70
11) bis(2-Chloroethyl)ether	7.15	93	4085	2.52	ng	# 84
12) 1,3-Dichlorobenzene	7.60	146	4218m	2.35	ng	# 81
13) 1,4-Dichlorobenzene	7.76	146	4223	2.31	ng	# 89
14) 1,2-Dichlorobenzene	8.07	146	4427	2.55	ng	# 90
15) Benzyl Alcohol	7.96	79	4062	2.06	ng	# 72
16) 2,2'-oxybis(1-Chloropropan	8.25	45	2402	2.32	ng	# 87
17) 2-Methylphenol	8.17	107	3594	2.39	ng	# 60
18) Hexachloroethane	8.79	117	1949	2.31	ng	# 74
19) n-Nitroso-di-n-propylamine	8.52	70	3702	2.35	ng	# 84
20) 3+4-Methylphenols	8.49	107	4365	2.18	ng	# 87
22) Acetophenone	8.54	105	5977	2.32	ng	# 77
24) Nitrobenzene	8.91	77	5194	2.30	ng	# 96
25) Isophorone	9.44	82	8667	2.18	ng	# 82
26) 2-Nitrophenol	9.62	139	2012	2.32	ng	# 97
27) 2,4-Dimethylphenol	9.69	122	3305	2.28	ng	# 86
28) bis(2-Chloroethoxy)methane	9.93	93	4450	2.27	ng	# 85
29) 2,4-Dichlorophenol	10.16	162	3071	2.10	ng	# 89
30) 1,2,4-Trichlorobenzene	10.38	180	4263	2.22	ng	# 90
31) Naphthalene	10.56	128	11145	2.39	ng	# 92
33) 4-Chloroaniline	10.68	127	4599	2.42	ng	# 81
34) Hexachlorobutadiene	10.85	225	4494	2.52	ng	# 32
35) Caprolactam	11.43	113	1351	2.10	ng	# 70
36) 4-Chloro-3-methylphenol	11.80	107	4001	2.10	ng	# 99
37) 2-Methylnaphthalene	12.17	142	8095	2.32	ng	# 95
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	6301	2.61	ng	# 91
40) Hexachlorocyclopentadiene	12.53	237	2246	1.40	ng	# 91
42) 2,4,6-Trichlorophenol	12.79	196	2890	1.95	ng	# 91

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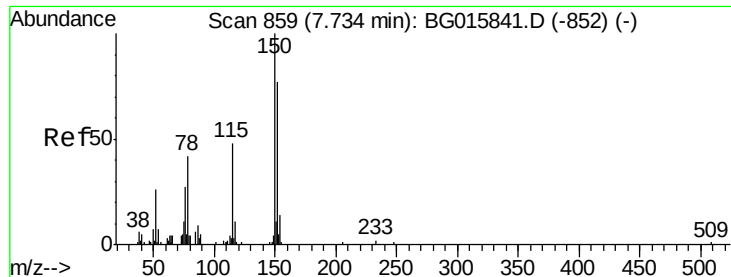
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	12.87	196	3248	2.00	ng	# 89
45) 1,1'-Biphenyl	13.20	154	11768	2.54	ng	# 86
46) 2-Chloronaphthalene	13.24	162	9457	2.56	ng	# 90
47) 2-Nitroaniline	13.44	65	2551	2.11	ng	# 76
48) Acenaphthylene	14.08	152	14949	2.37	ng	# 93
49) Dimethylphthalate	13.82	163	11865	2.48	ng	# 97
50) 2,6-Dinitrotoluene	13.94	165	1977	1.91	ng	# 77
51) Acenaphthene	14.43	154	8571	2.31	ng	# 80
52) 3-Nitroaniline	14.28	138	2333	2.38	ng	# 76
54) Dibenzofuran	14.77	168	14877	2.47	ng	# 97
55) 4-Nitrophenol	14.59	139	1671	2.07	ng	# 33
56) 2,4-Dinitrotoluene	14.73	165	2783	1.87	ng	# 90
57) Fluorene	15.41	166	11362	2.32	ng	# 90
58) 2,3,4,6-Tetrachlorophenol	14.99	232	3913	2.14	ng	# 97
59) Diethylphthalate	15.19	149	13010	2.46	ng	# 86
60) 4-Chlorophenyl-phenylether	15.41	204	7118	2.22	ng	# 94
61) 4-Nitroaniline	15.43	138	2631	2.28	ng	# 60
62) Azobenzene	15.70	77	12892	2.26	ng	# 96
64) 4,6-Dinitro-2-methylphenol	15.51	198	1077	0.93	ng	# 60
65) n-Nitrosodiphenylamine	15.63	169	10953	2.26	ng	# 92
66) 4-Bromophenyl-phenylether	16.30	248	4805	2.08	ng	# 95
67) Hexachlorobenzene	16.42	284	6525	2.50	ng	# 88
68) Atrazine	16.57	200	4997	2.31	ng	# 82
69) Pentachlorophenol	16.77	266	1709	1.11	ng	# 50
70) Phenanthrene	17.16	178	20883	2.33	ng	# 90
71) Anthracene	17.24	178	19844	2.23	ng	# 93
72) Carbazole	17.51	167	18996	2.23	ng	# 94
73) Di-n-butylphthalate	18.08	149	21629	2.15	ng	# 92
74) Fluoranthene	19.17	202	31211	2.30	ng	# 95
76) Benzidine	19.35	184	13906	2.35	ng	# 98
77) Pyrene	19.54	202	32688	2.39	ng	# 95
79) Butylbenzylphthalate	20.43	149	12491	2.44	ng	# 99
80) Benzo(a)anthracene	21.28	228	35328	2.33	ng	# 98
81) 3,3'-Dichlorobenzidine	21.22	252	12786	2.29	ng	# 93
82) Chrysene	21.33	228	34500	2.47	ng	# 93
83) Bis(2-ethylhexyl)phthalate	21.21	149	17766	2.38	ng	# 94
84) Di-n-octyl phthalate	22.09	149	27433	2.26	ng	# 96
85) Indeno(1,2,3-cd)pyrene	25.87	276	37614	2.28	ng	# 62
87) Benzo(b)fluoranthene	22.87	252	35523m	2.30	ng	#
88) Benzo(k)fluoranthene	22.92	252	33965m	2.29	ng	#
89) Benzo(a)pyrene	23.45	252	31529	2.27	ng	# 96
90) Dibenzo(a,h)anthracene	25.88	278	30978	2.27	ng	# 93
91) Benzo(g,h,i)perylene	26.57	276	31709	2.34	ng	# 94

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



#1

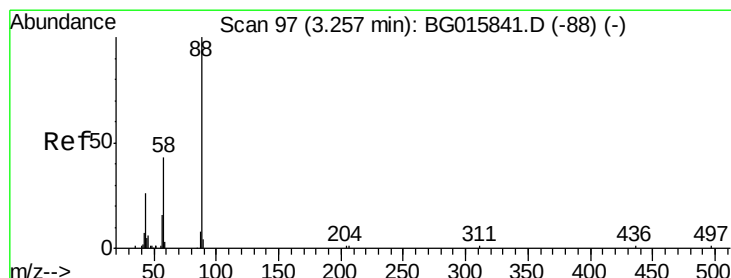
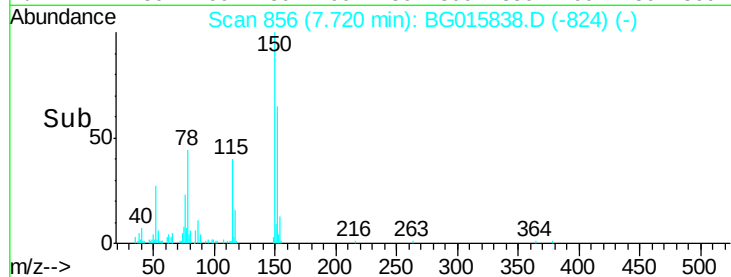
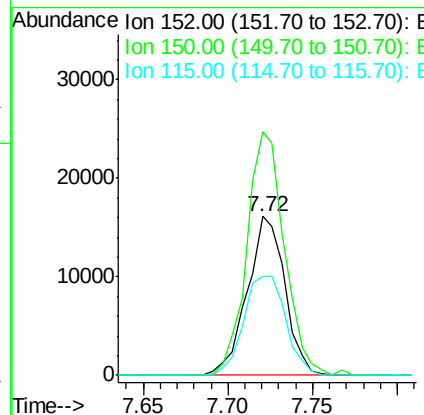
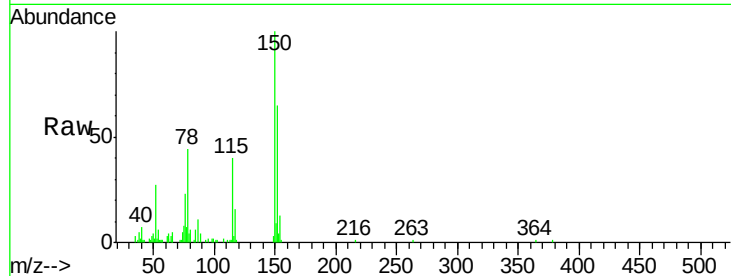
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 856
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.3	103.9	155.9
115	62.0	50.2	75.2

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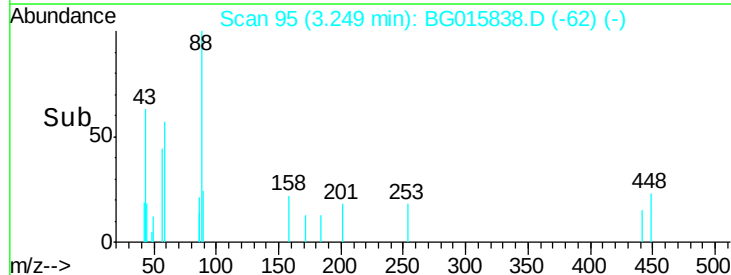
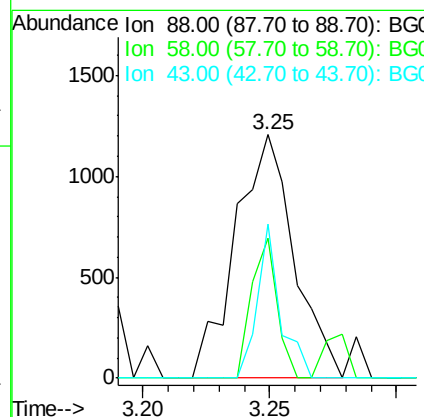
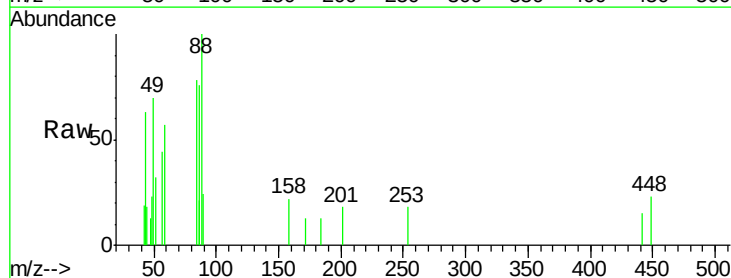
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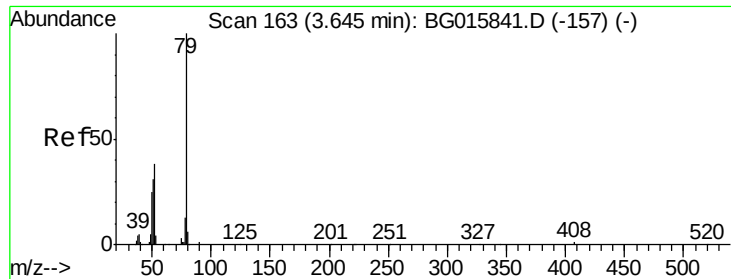


#2

1,4-Dioxane
Concen: 2.92 ng
RT: 3.25 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	24.9	37.9	56.9#
43	24.9	20.7	31.1





#3

Pyridine

Concen: 2.32 ng

RT: 3.64 min Scan# 162

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

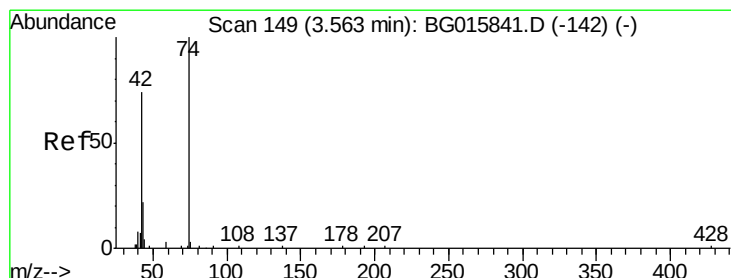
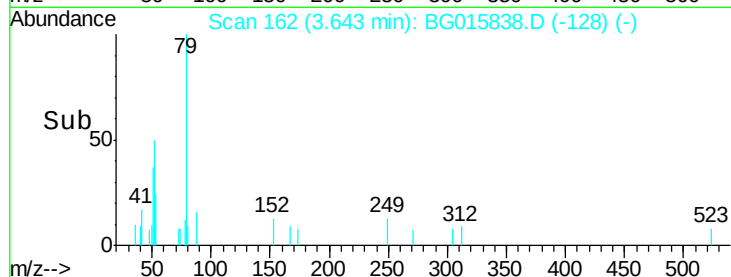
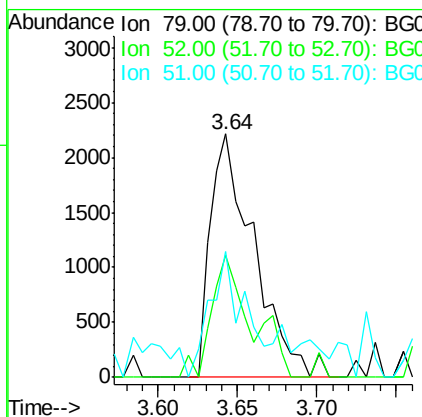
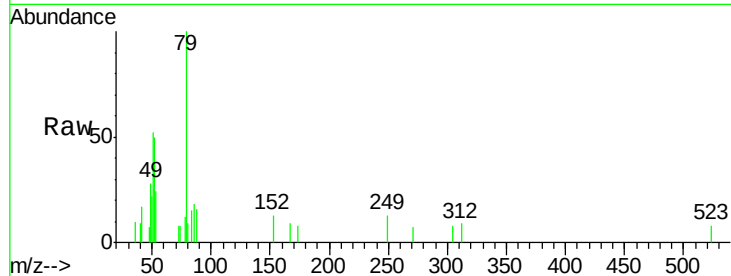
LabSampleId :

SSTDICC2.5

Tgt Ion:	79	Resp:	4233
Ion Ratio	Lower	Upper	
79	100		
52	50.1	30.6	46.0#
51	51.6	24.9	37.3#

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#4

n-Nitrosodimethylamine

Concen: 1.87 ng

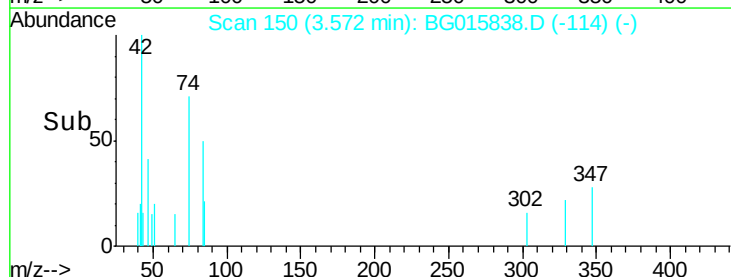
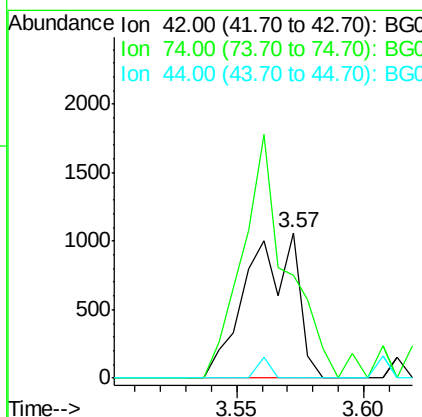
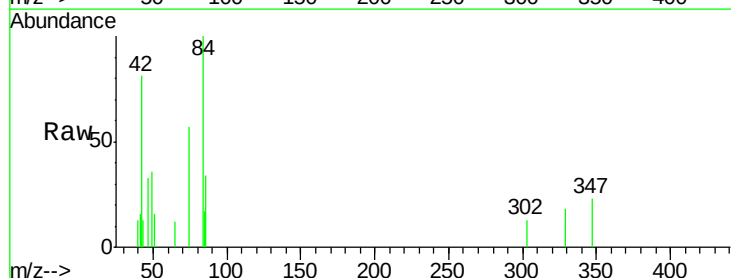
RT: 3.57 min Scan# 150

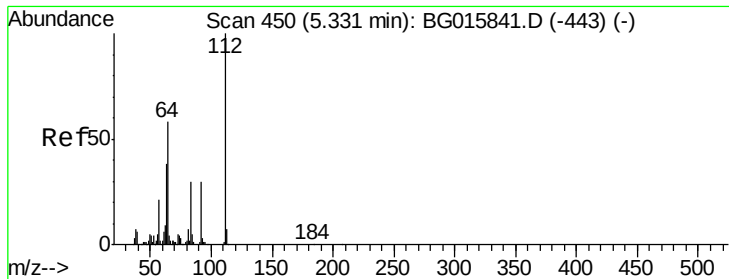
Delta R.T. 0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	42	Resp:	1470
Ion Ratio	Lower	Upper	
42	100		
74	70.7	108.8	163.2#
44	0.0	4.4	6.6#





#5

2-Fluorophenol

Concen: 2.25 ng

RT: 5.31 min Scan# 446

Delta R.T. -0.02 min

Lab File: BG015838.D

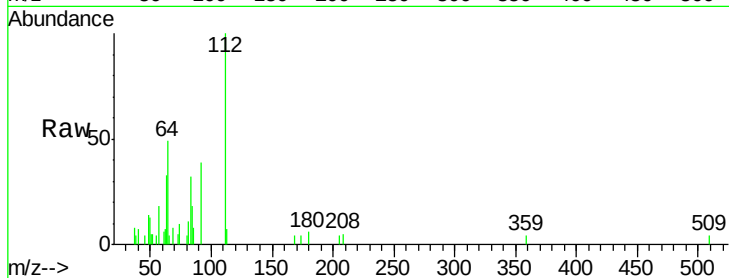
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

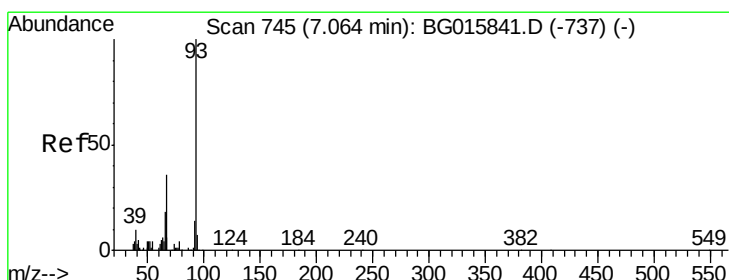
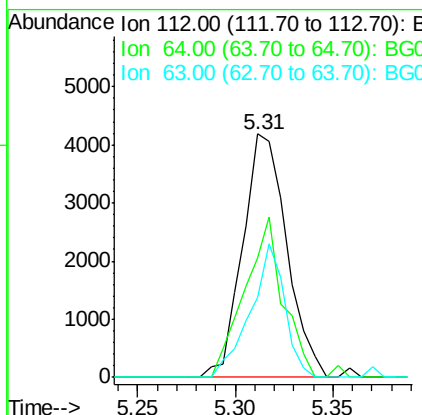
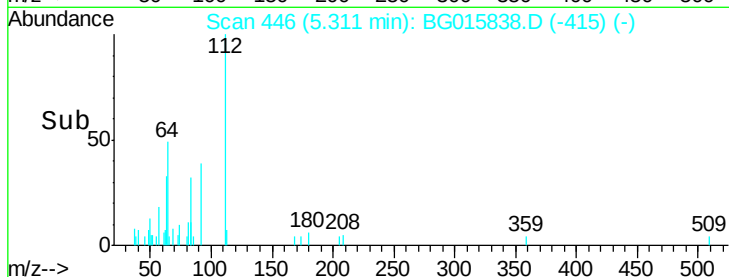
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	6538		
64	48.8		46.8	70.2
63	32.7		30.6	45.8

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#6

Aniline

Concen: 2.16 ng

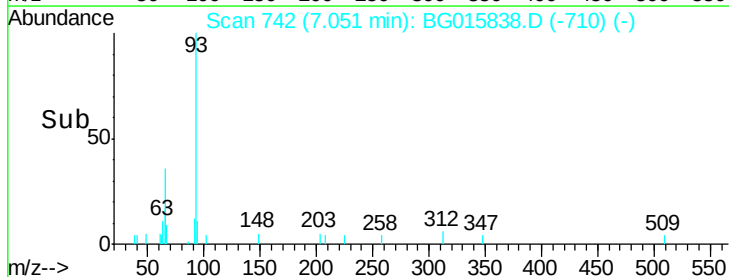
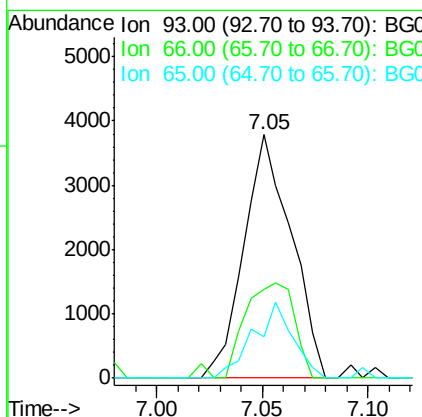
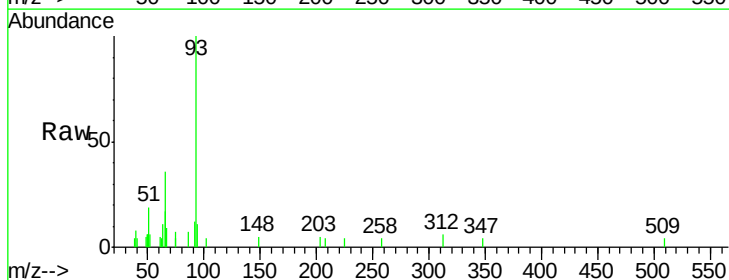
RT: 7.05 min Scan# 742

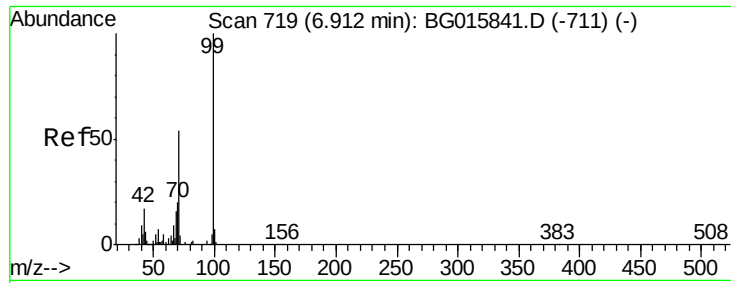
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	5911		
66	36.4		28.7	43.1
65	17.0		14.7	22.1





#7

Phenol-d6

Concen: 2.41 ng

RT: 6.90 min Scan# 716

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

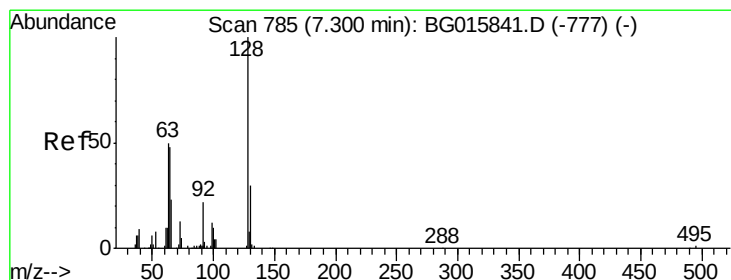
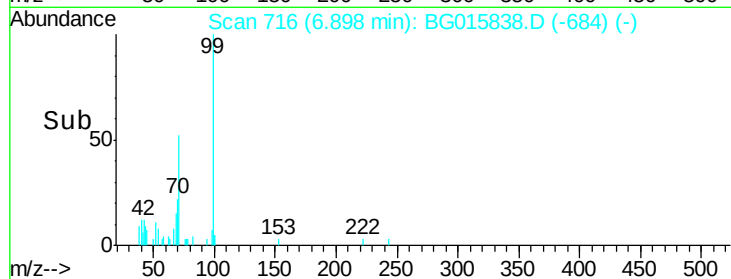
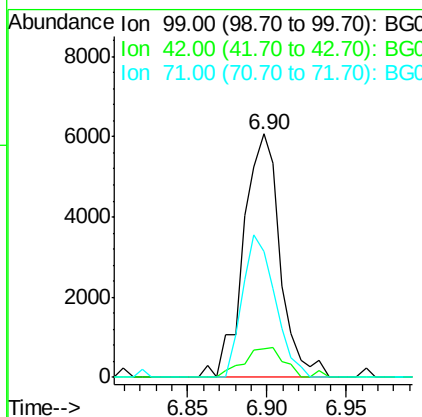
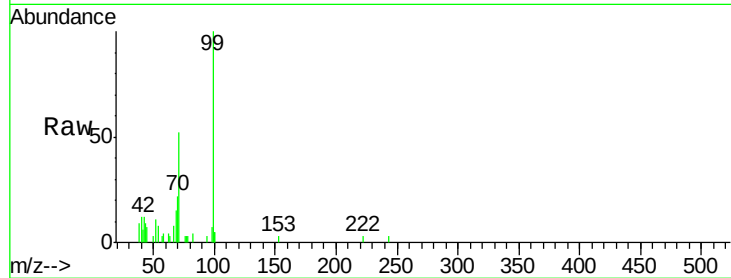
LabSampleId :

SSTDICC2.5

Tgt Ion:	99	Resp:	9740
Ion Ratio	Lower	Upper	
99	100		
42	11.6	13.8	20.8#
71	51.9	42.8	64.2

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#8

2-Chlorophenol

Concen: 2.52 ng

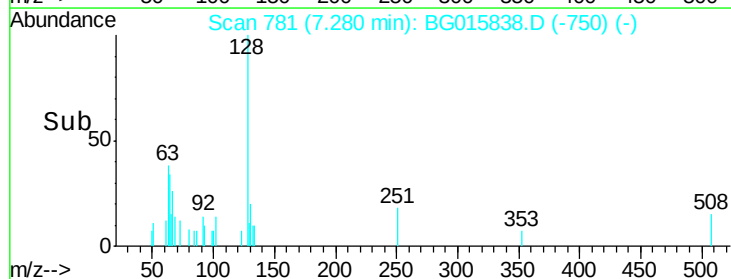
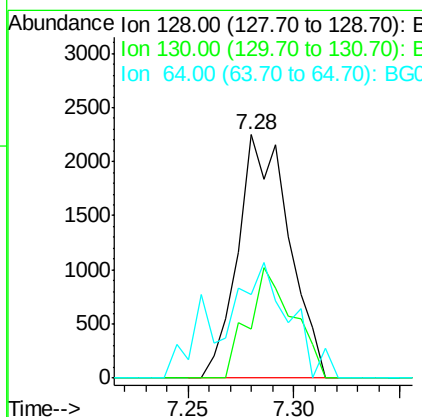
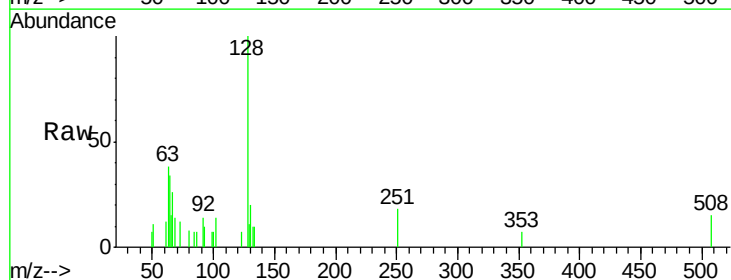
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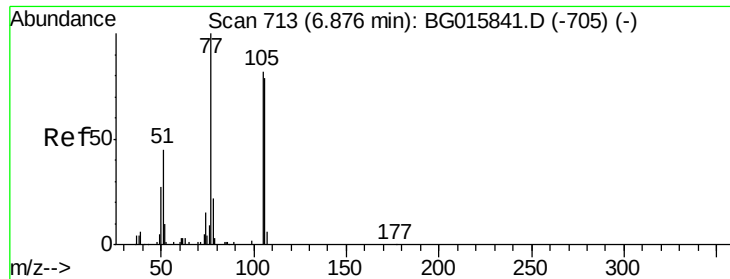
Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	128	Resp:	3766
Ion Ratio	Lower	Upper	
128	100		
130	20.3	10.6	50.6
64	34.1	36.4	76.4#





#9

Benzaldehyde

Concen: 2.60 ng

RT: 6.87 min Scan# 711

Delta R.T. -0.01 min

Lab File: BG015838.D

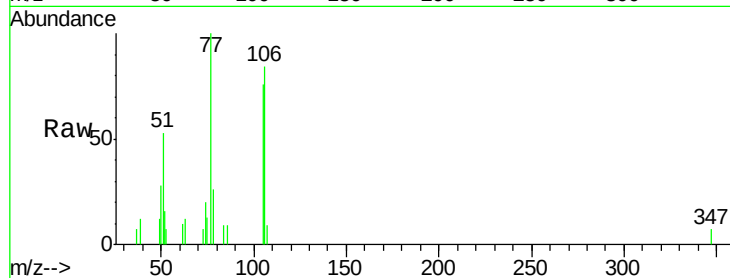
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5



Tgt Ion: 77 Resp: 3536

Ion Ratio Lower Upper

77 100

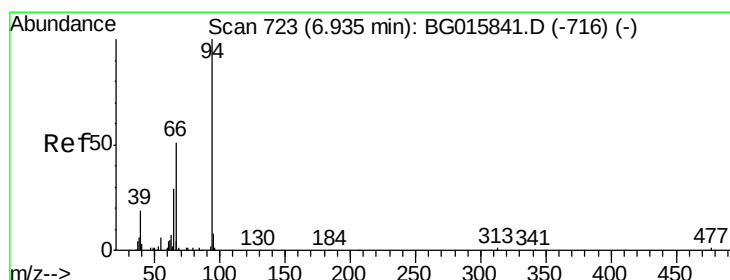
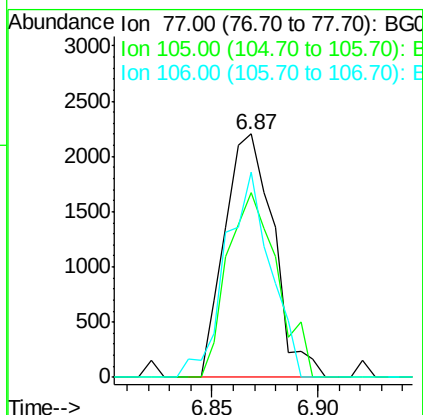
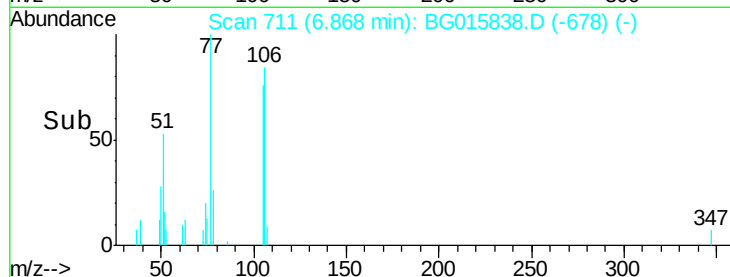
105 76.0 62.4 102.4

106 84.3 59.5 99.5

Manual Integrations

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#10

Phenol

Concen: 2.58 ng

RT: 6.92 min Scan# 720

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

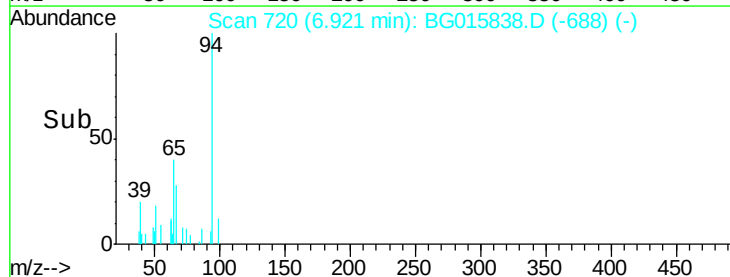
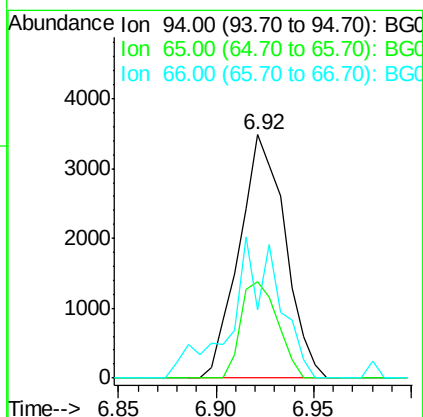
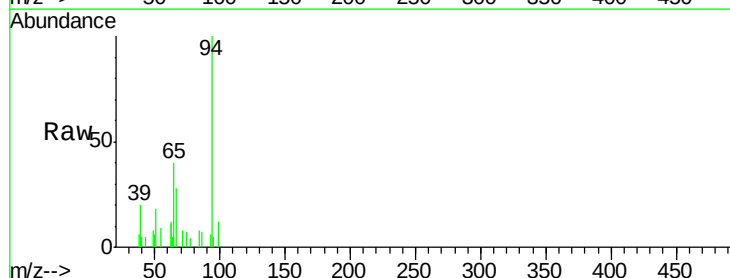
Tgt Ion: 94 Resp: 5675

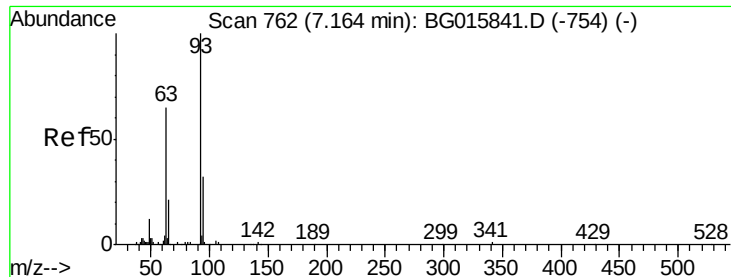
Ion Ratio Lower Upper

94 100

65 39.7 9.7 49.7

66 28.2 33.8 73.8#





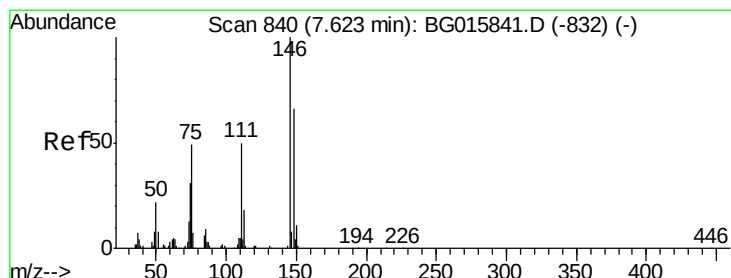
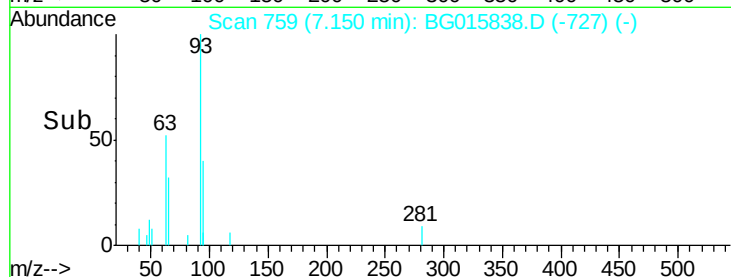
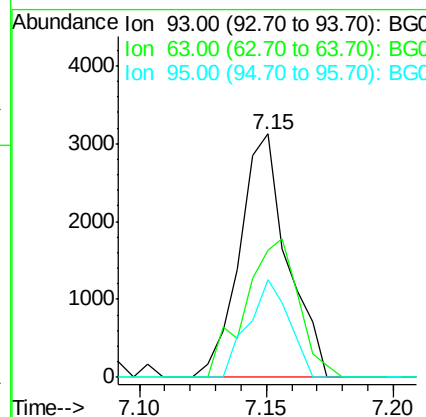
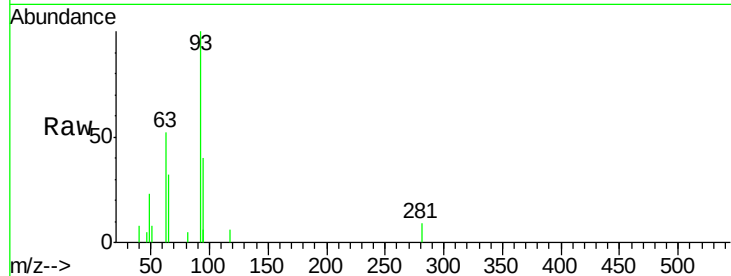
#11
bis(2-Chloroethyl)ether
Concen: 2.52 ng
RT: 7.15 min Scan# 759
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
93	100		
63	52.4	45.1	85.1
95	40.3	12.1	52.1

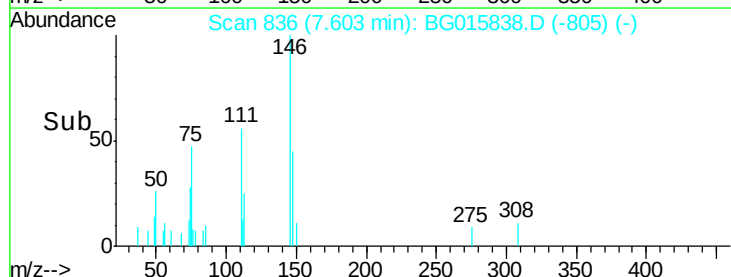
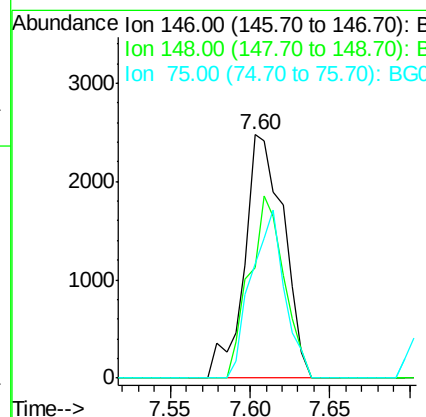
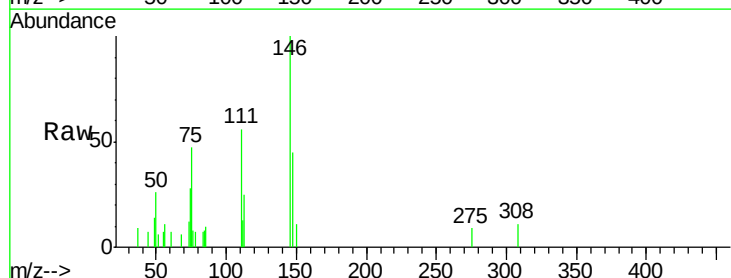
Manual Integrations
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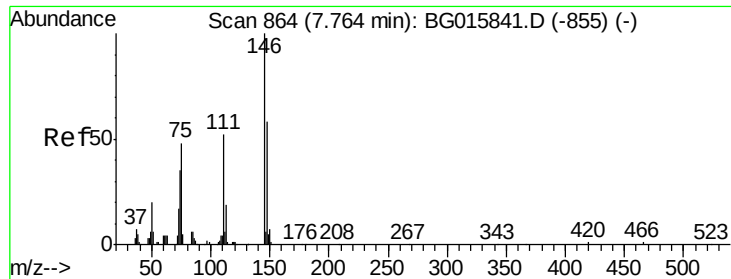
TEJASKUMAR
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#12
1,3-Dichlorobenzene
Concen: 2.35 ng m
RT: 7.60 min Scan# 836
Delta R.T. -0.02 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
146	100		
148	45.3	52.5	78.7#
75	47.2	38.9	58.3





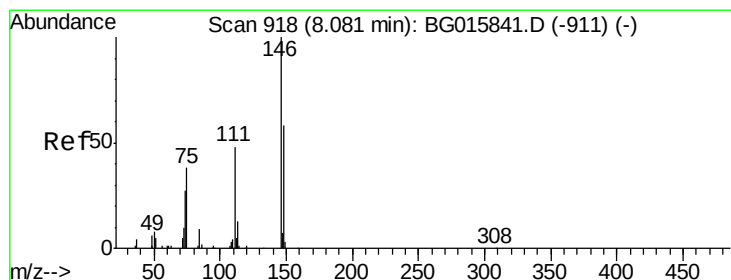
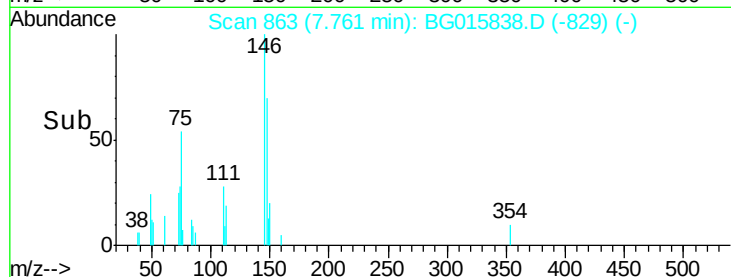
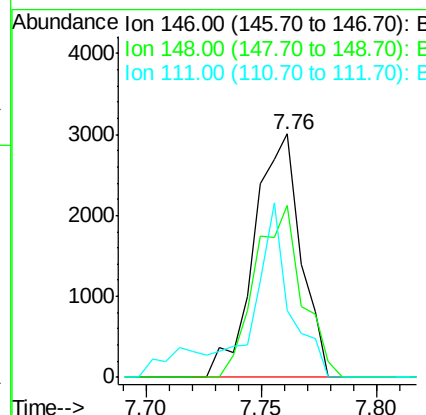
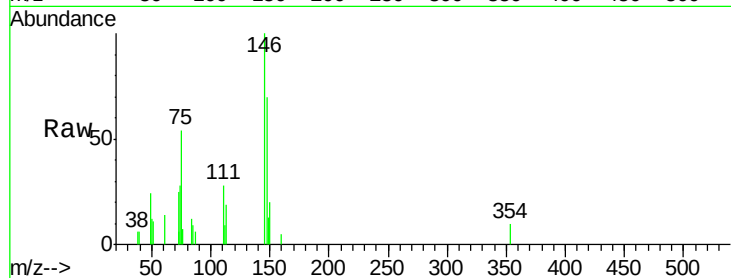
#13
1,4-Dichlorobenzene
Concen: 2.31 ng
RT: 7.76 min Scan# 863
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	70.5	46.5	69.7#
111	36.3	41.8	62.6#

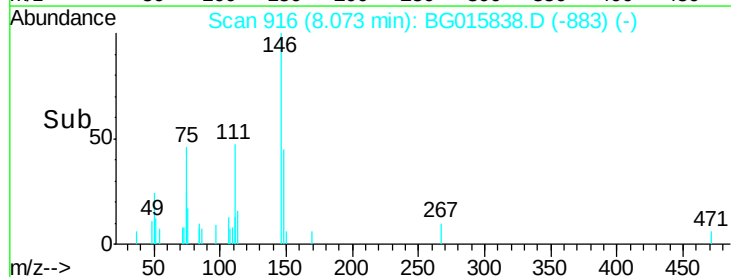
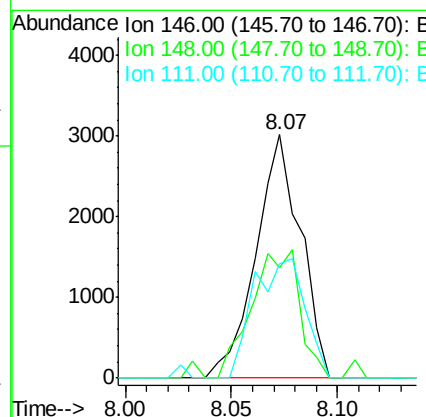
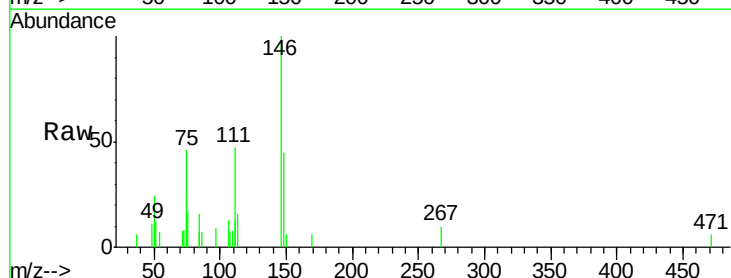
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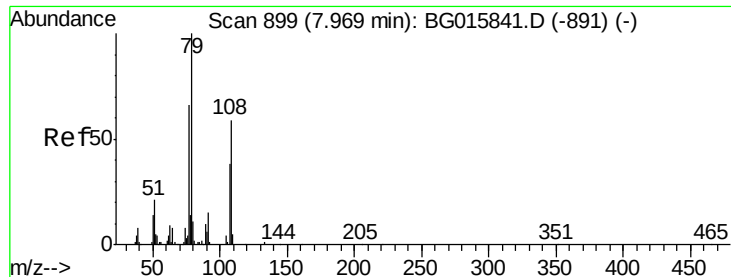
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#14
1,2-Dichlorobenzene
Concen: 2.55 ng
RT: 8.07 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
146	100		
148	45.3	46.7	70.1#
111	46.8	39.6	59.4





#15

Benzyl Alcohol

Concen: 2.06 ng

RT: 7.96 min Scan# 897

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

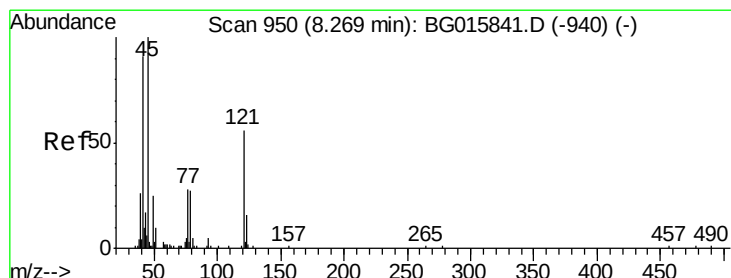
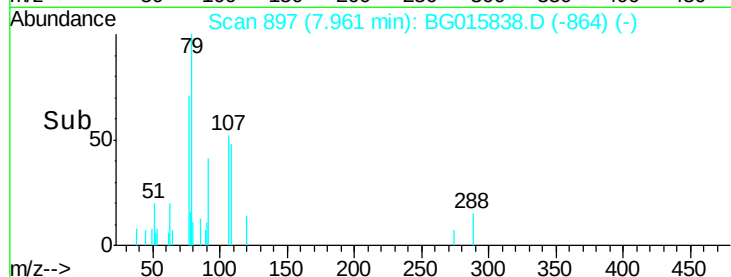
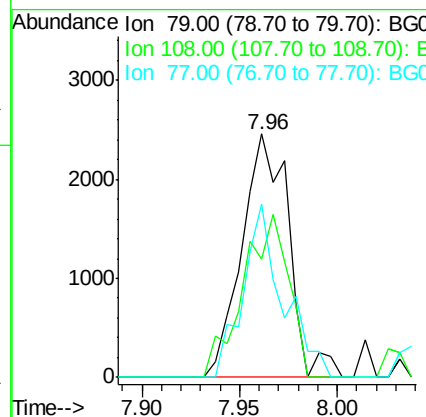
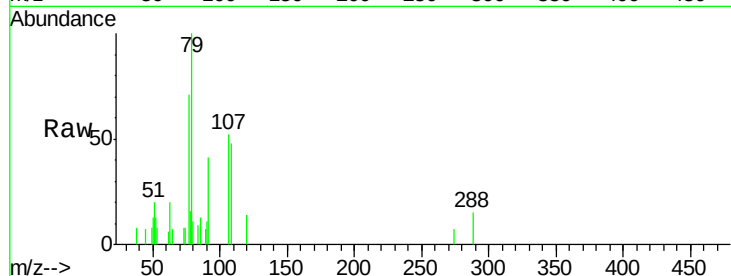
LabSampleId :

SSTDICC2.5

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Tgt Ion	Ratio	Lower	Upper
79	100		
108	48.4	47.0	70.4
77	71.2	53.1	79.7



#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.32 ng

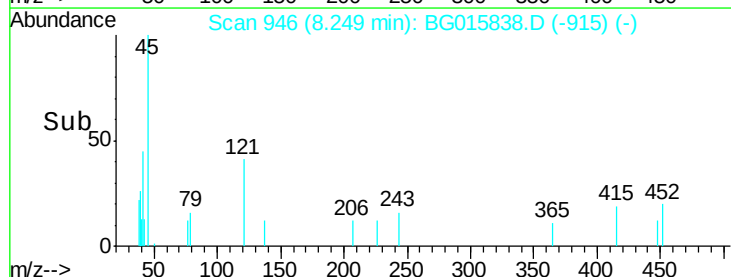
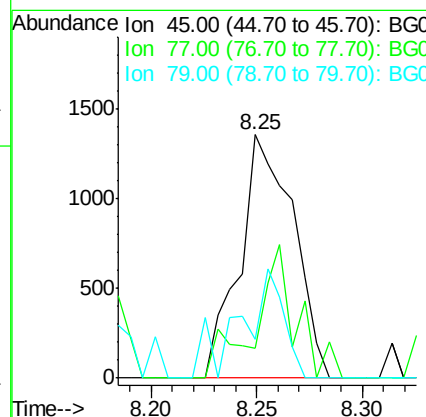
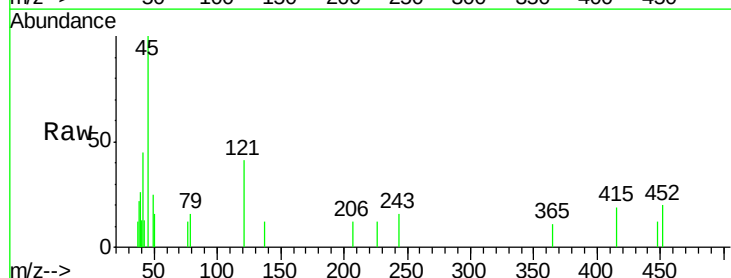
RT: 8.25 min Scan# 946

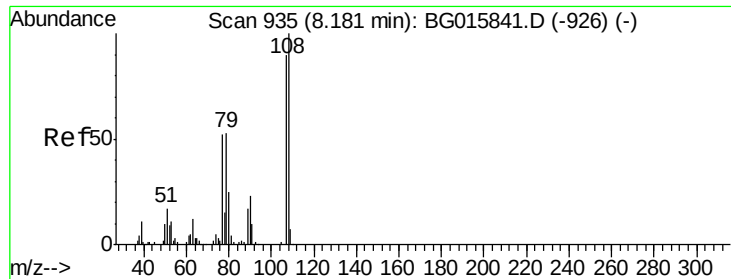
Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.3	9.7	49.7
79	16.0	7.8	47.8





#17

2-Methylphenol

Concen: 2.39 ng

RT: 8.17 min Scan# 932

Delta R.T. -0.01 min

Lab File: BG015838.D

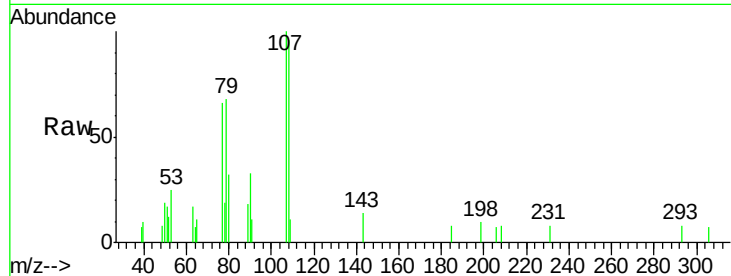
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

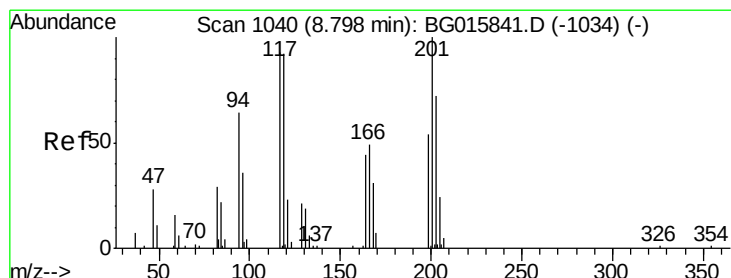
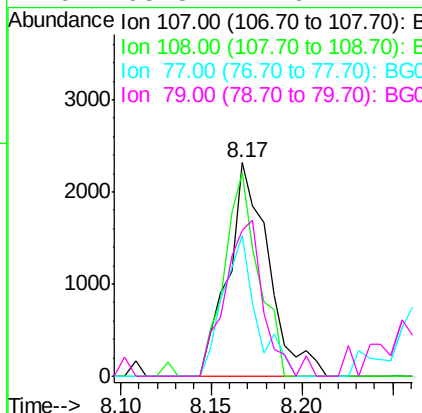
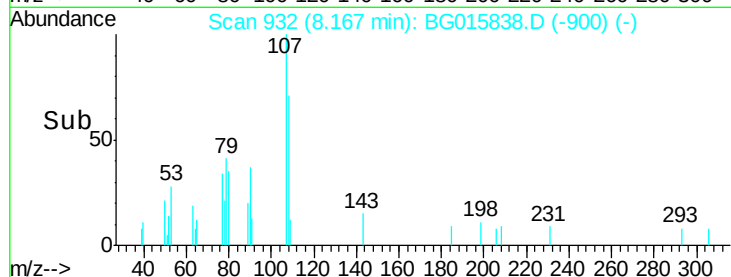
SSTDICC2.5



Tgt Ion:	107	Resp:	3594
Ion Ratio	Lower	Upper	
107	100		
108	95.6	88.9	133.3
77	65.9	46.6	69.8
79	68.3	47.6	71.4

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#18

Hexachloroethane

Concen: 2.31 ng

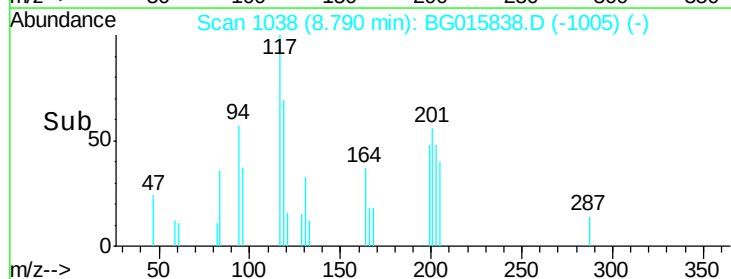
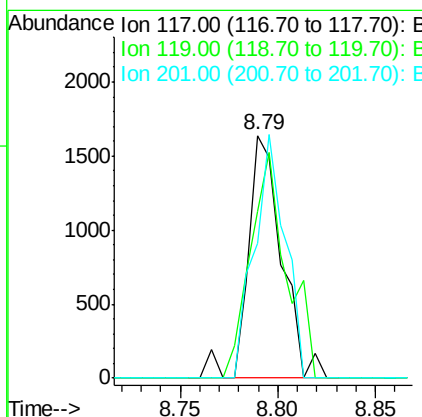
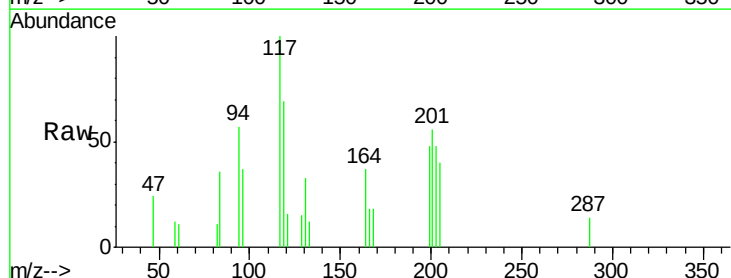
RT: 8.79 min Scan# 1038

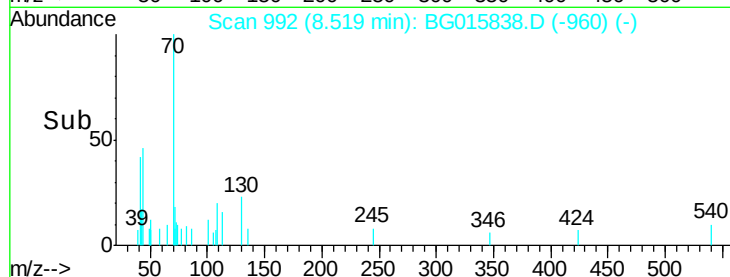
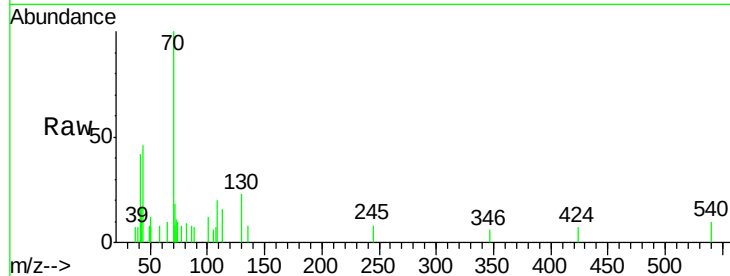
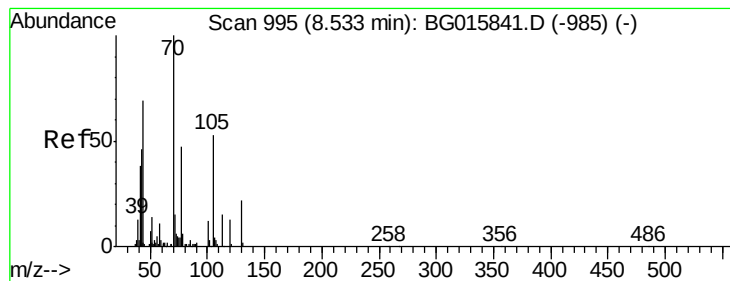
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	117	Resp:	1949
Ion Ratio	Lower	Upper	
117	100		
119	68.8	79.5	119.3#
201	55.8	84.8	127.2#





#19

n-Nitroso-di-n-propylamine

Concen: 2.35 ng

RT: 8.52 min Scan# 992

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

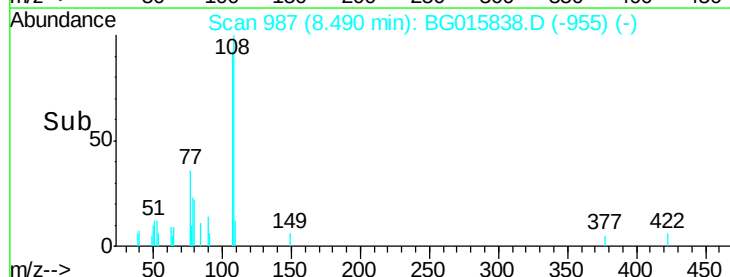
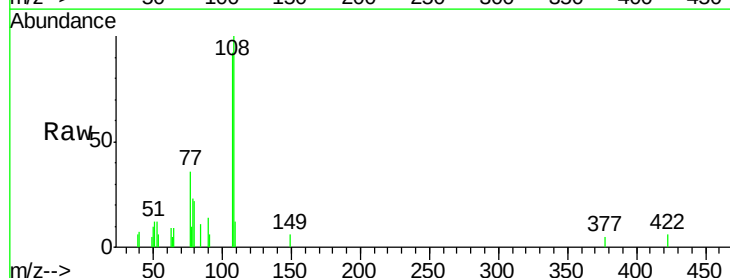
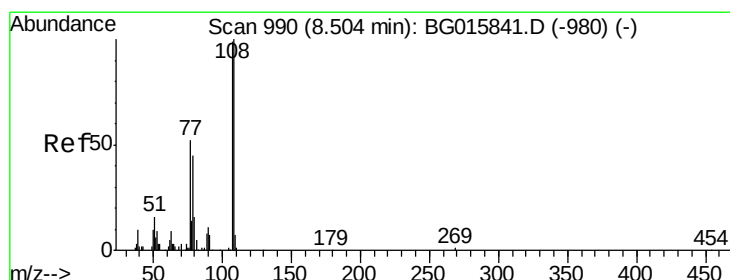
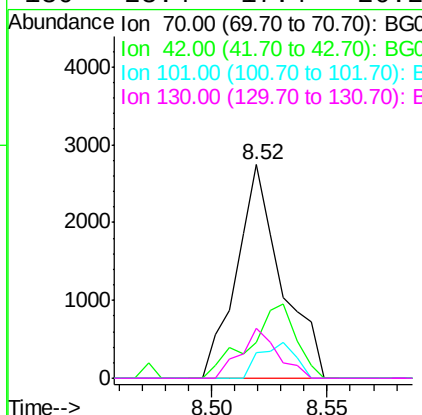
LabSampleId :

SSTDICC2.5

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Tgt Ion	Ratio	Lower	Upper
70	100		
42	16.9	36.6	54.8#
101	11.8	9.4	14.2
130	23.4	17.4	26.2



#20

3+4-Methylphenols

Concen: 2.18 ng

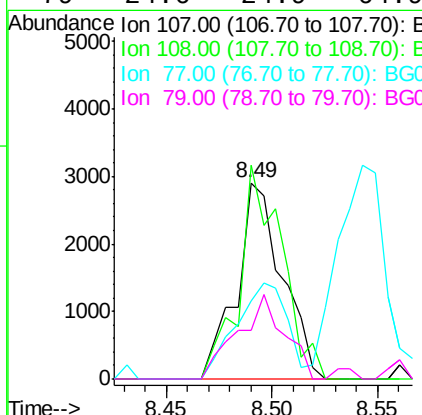
RT: 8.49 min Scan# 987

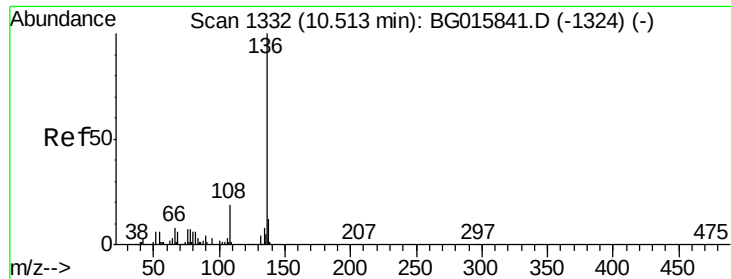
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.0	80.9	120.9
77	39.6	32.1	72.1
79	24.6	24.9	64.9#





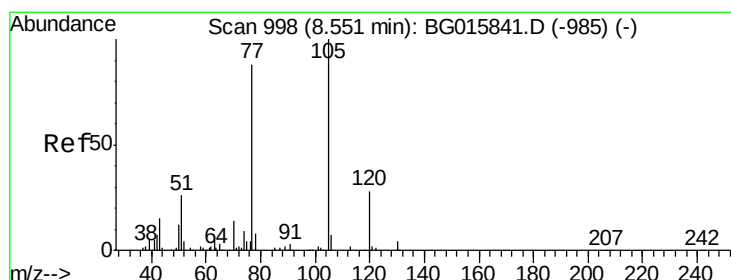
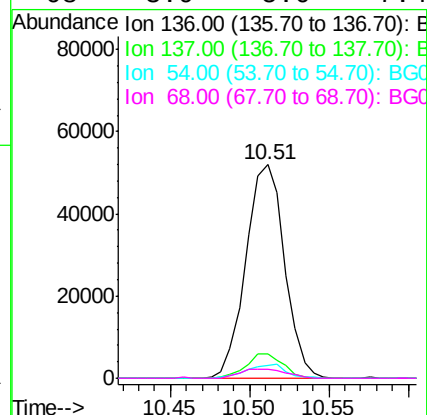
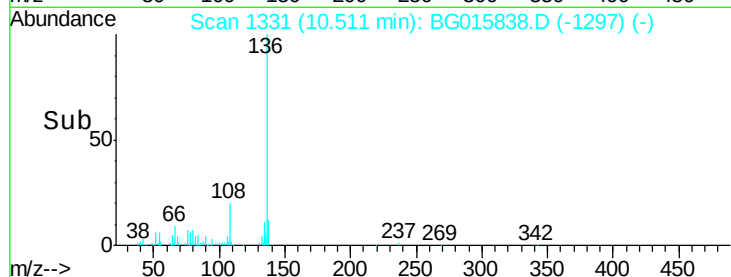
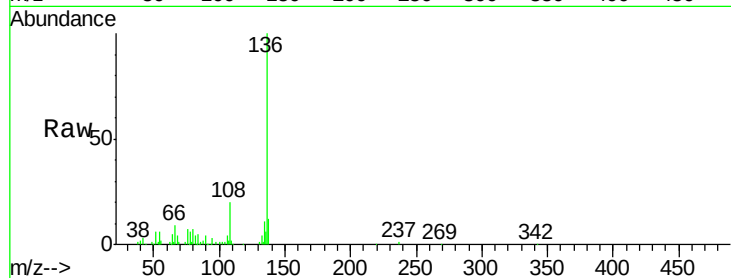
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	88062		
137	11.6	9.6	14.4	
54	5.7	4.5	6.7	
68	3.9	5.0	7.4	

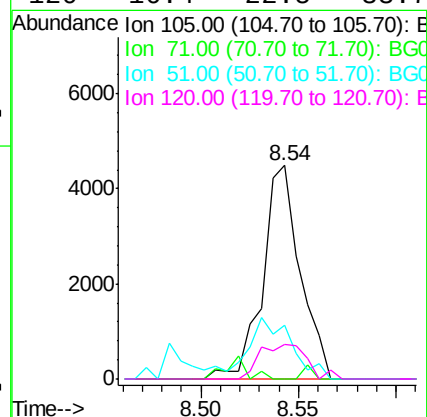
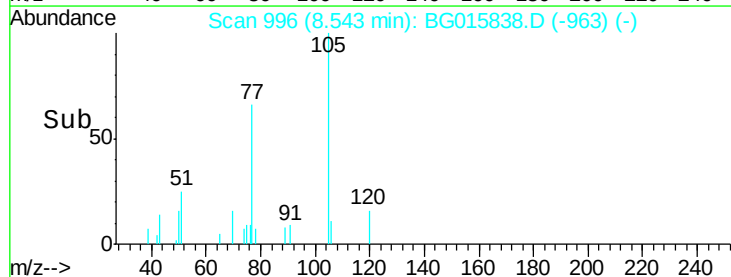
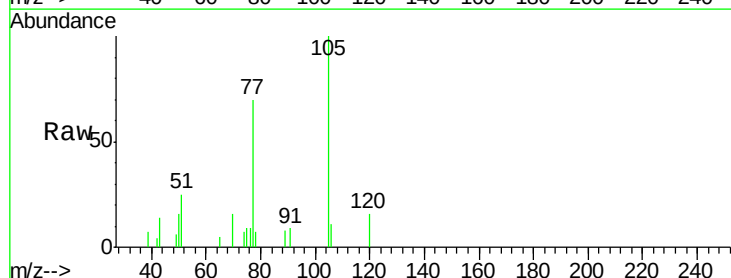
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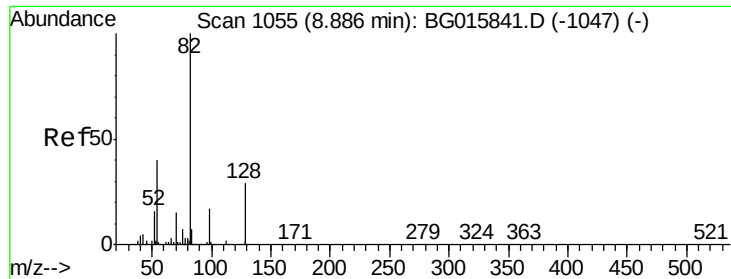
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#22
Acetophenone
Concen: 2.32 ng
RT: 8.54 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	5977		
71	0.0	0.9	1.3	
51	25.1	21.4	32.2	
120	16.4	22.5	33.7	





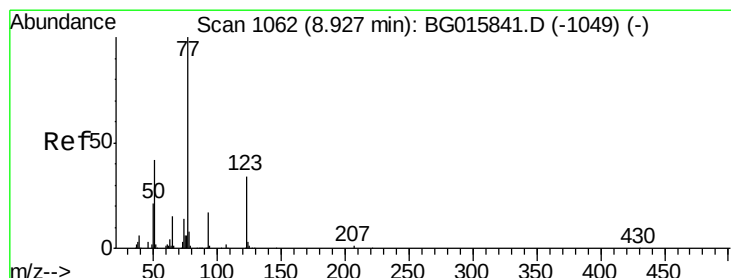
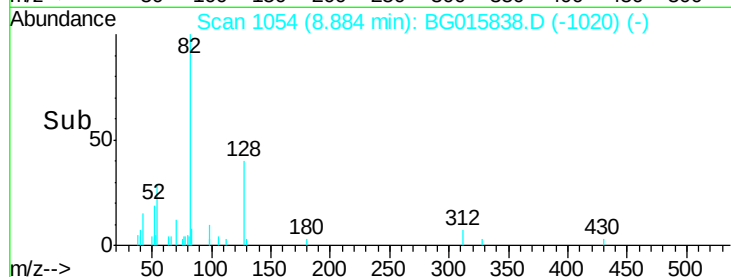
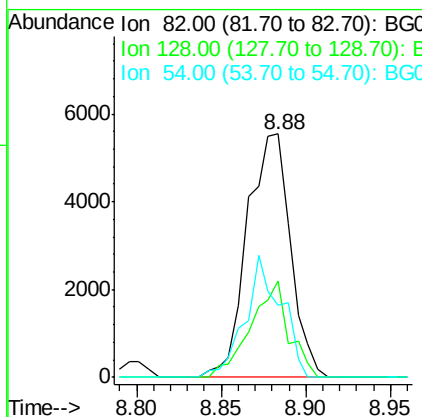
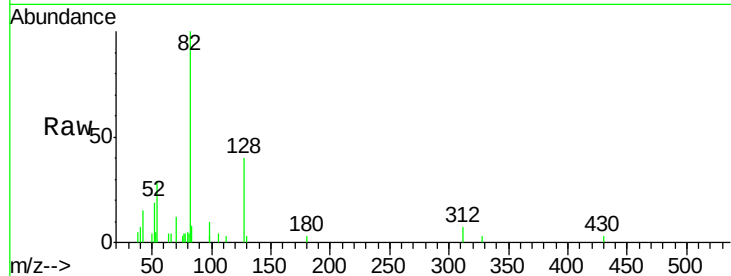
#23
 Nitrobenzene-d5
 Concen: 2.19 ng
 RT: 8.88 min Scan# 1054
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.7	23.4	35.0#
54	29.4	32.3	48.5#

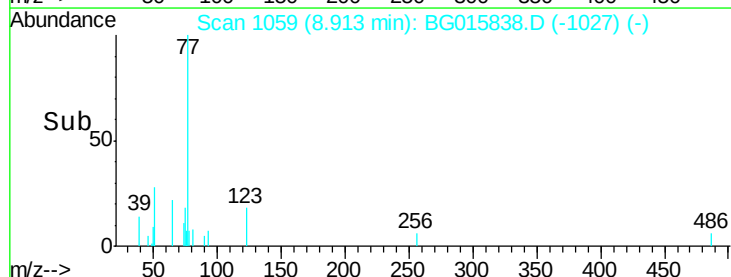
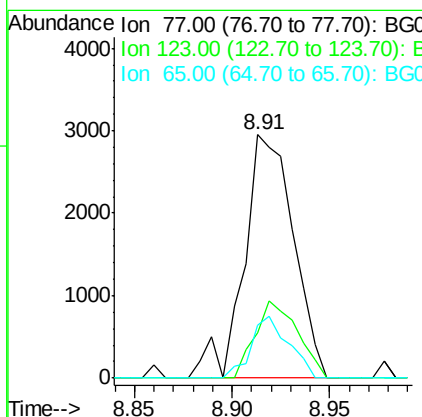
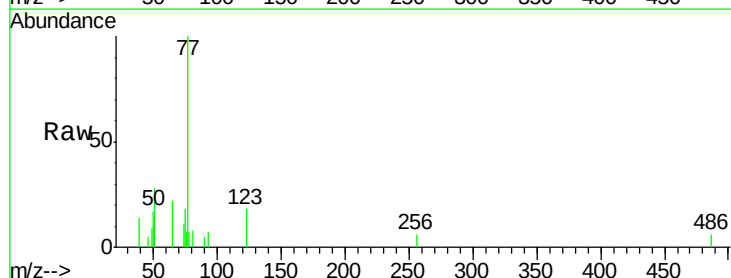
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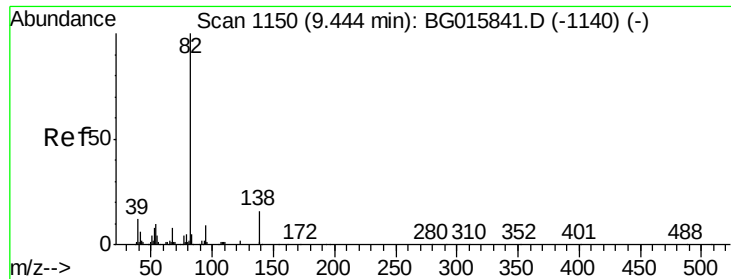
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#24
 Nitrobenzene
 Concen: 2.30 ng
 RT: 8.91 min Scan# 1059
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
77	100		
123	18.4	27.0	40.4#
65	21.5	12.0	18.0#





#25

Isophorone

Concen: 2.18 ng

RT: 9.44 min Scan# 1148

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

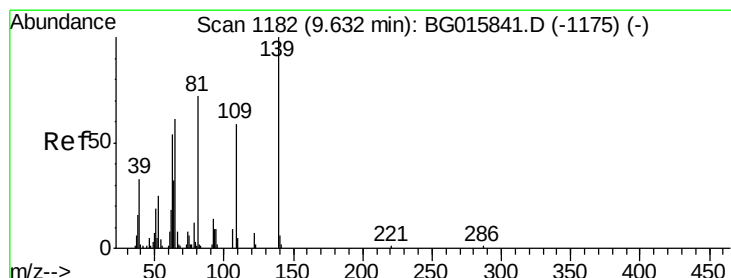
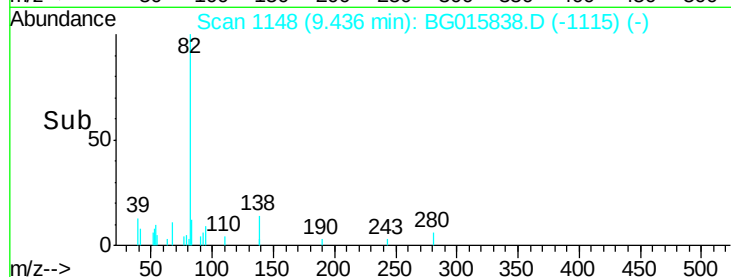
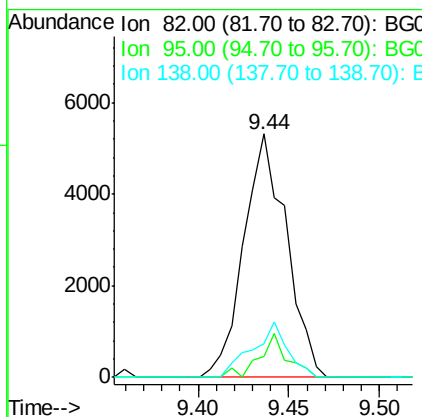
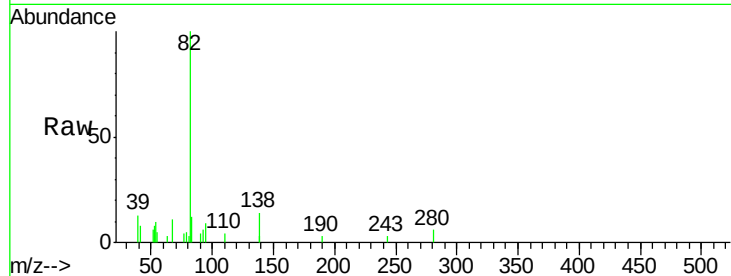
LabSampleId :

SSTDICC2.5

Tgt Ion:	82	Resp:	8667
Ion Ratio	Lower	Upper	
82	100		
95	8.6	7.5	11.3
138	13.6	12.6	18.8

Manual Integrations
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#26

2-Nitrophenol

Concen: 2.32 ng

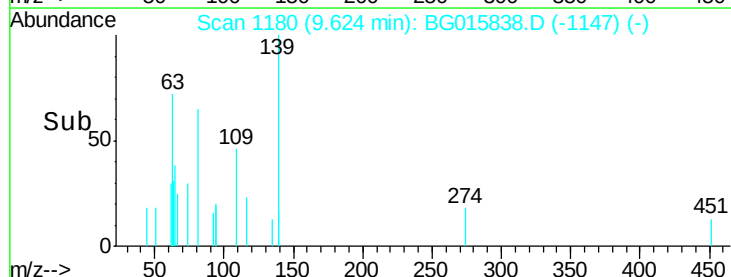
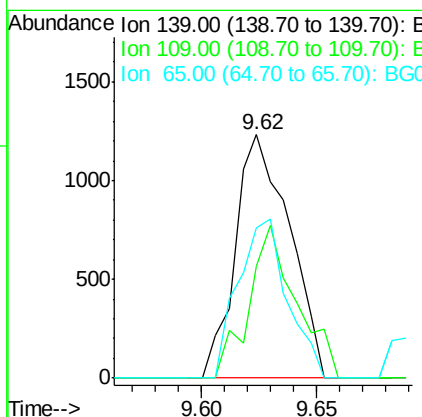
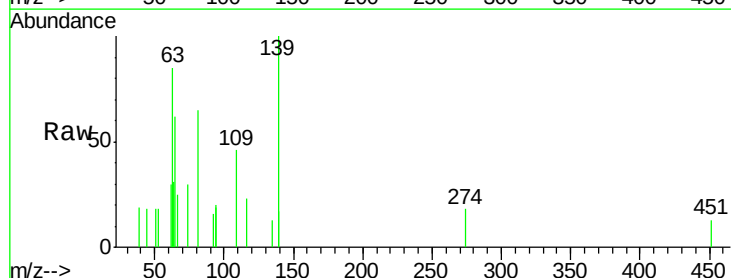
RT: 9.62 min Scan# 1180

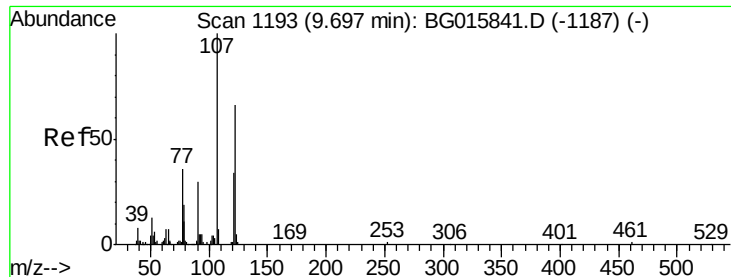
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	139	Resp:	2012
Ion Ratio	Lower	Upper	
139	100		
109	39.5	47.0	70.4#
65	52.9	48.5	72.7





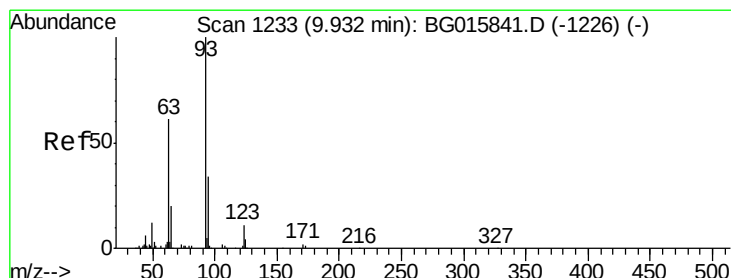
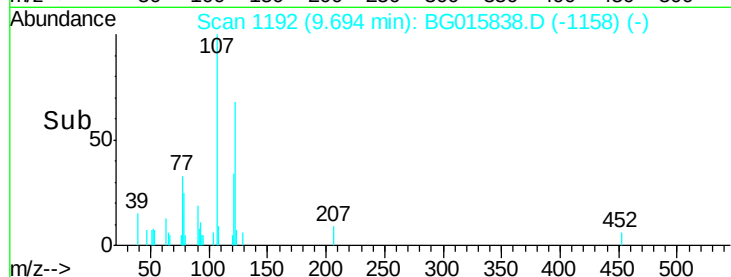
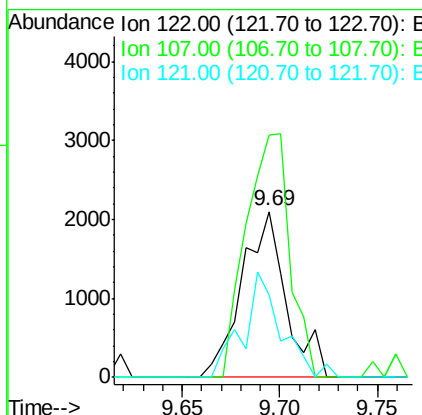
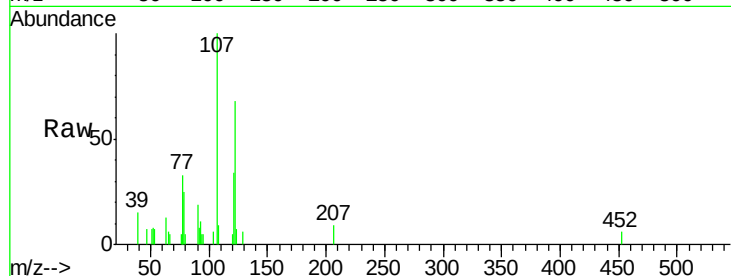
#27
 2,4-Dimethylphenol
 Concen: 2.28 ng
 RT: 9.69 min Scan# 1192
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
122	100		
107	146.4	120.8	181.2
121	49.6	41.2	61.8

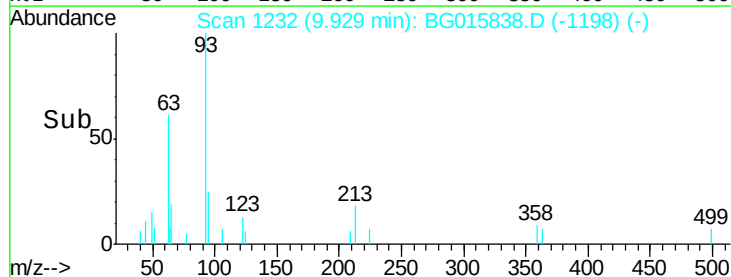
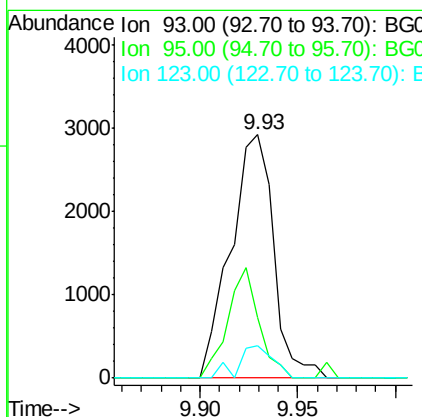
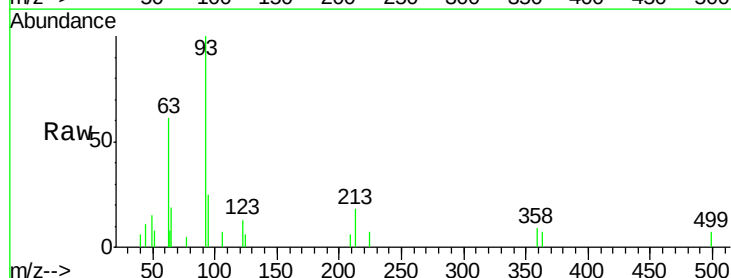
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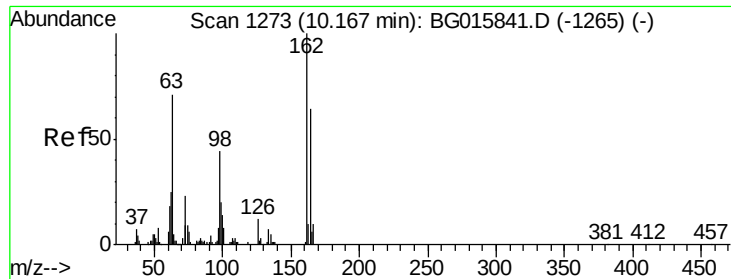
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#28
 bis(2-Chloroethoxy)methane
 Concen: 2.27 ng
 RT: 9.93 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: BG015838.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
95	24.6	27.5	41.3#
123	13.4	9.1	13.7





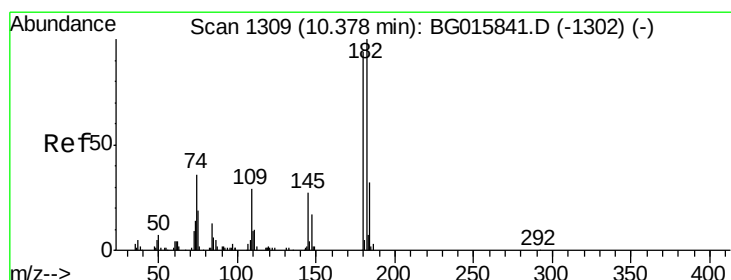
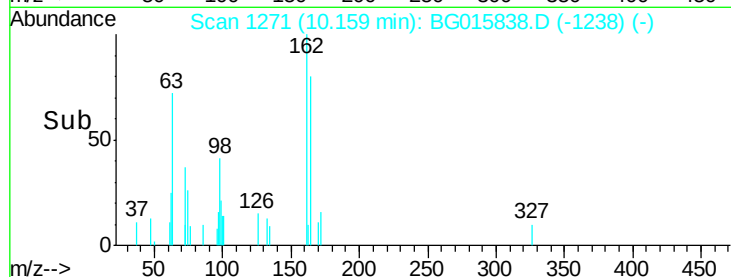
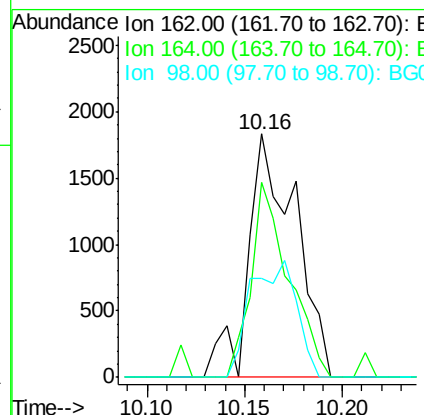
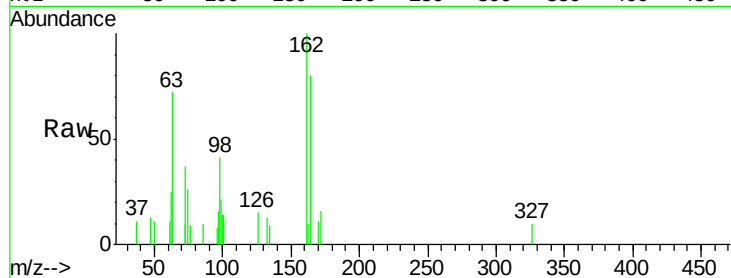
#29
2,4-Dichlorophenol
Concen: 2.10 ng
RT: 10.16 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	3071		
164	80.1	44.0	84.0	
98	40.5	24.2	64.2	

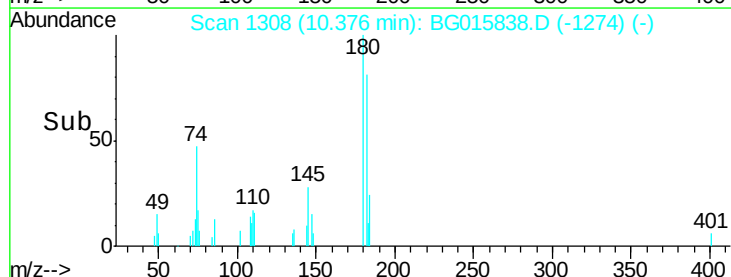
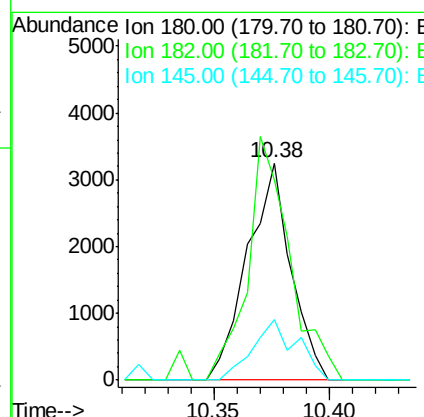
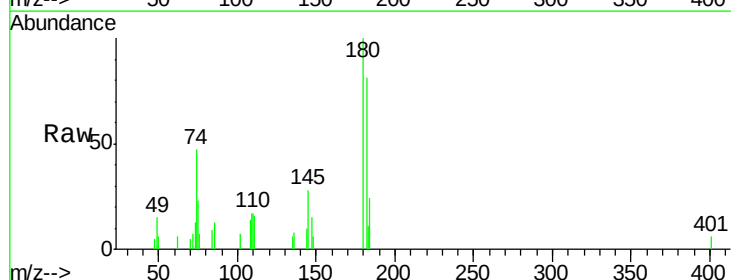
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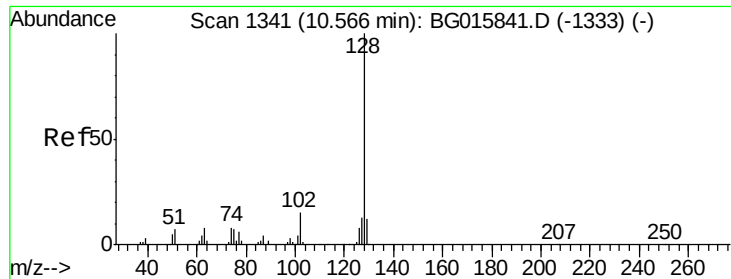
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#30
1,2,4-Trichlorobenzene
Concen: 2.22 ng
RT: 10.38 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	4263		
182	92.1	84.8	127.2	
145	27.8	22.8	34.2	





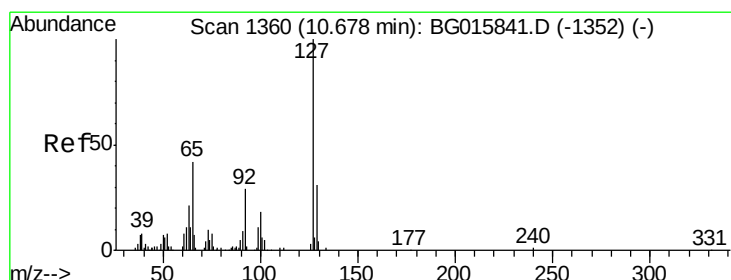
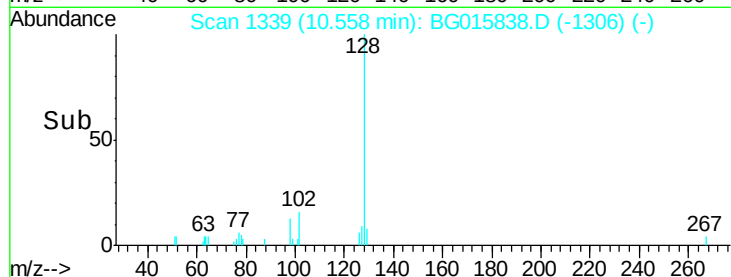
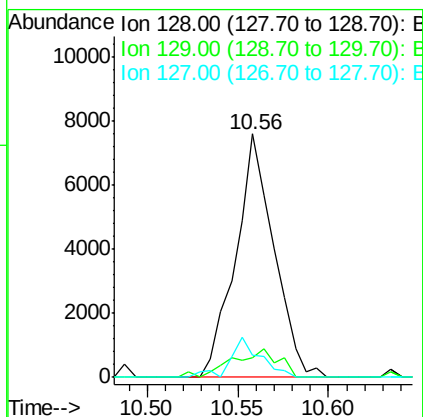
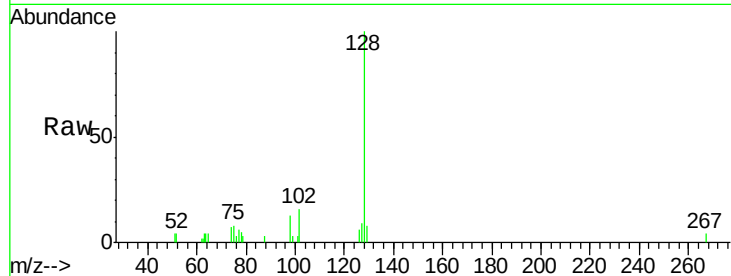
#31
Naphthalene
Concen: 2.39 ng
RT: 10.56 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	11145		
129	8.0	9.4	14.2#	
127	8.8	10.6	15.8#	

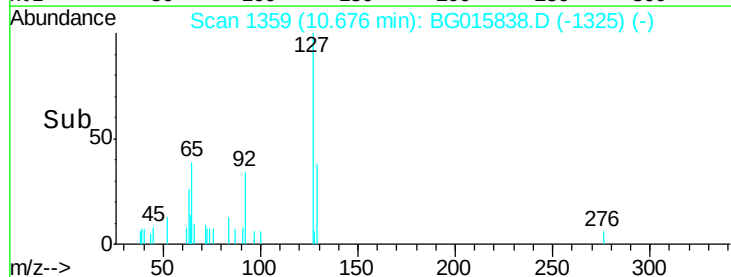
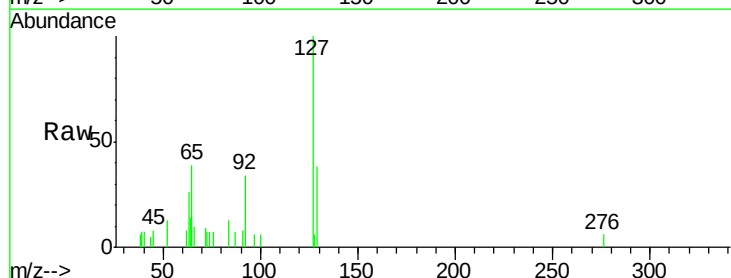
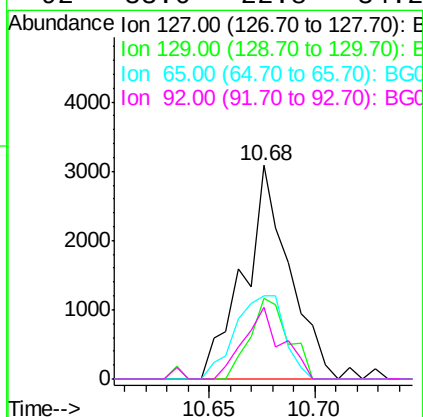
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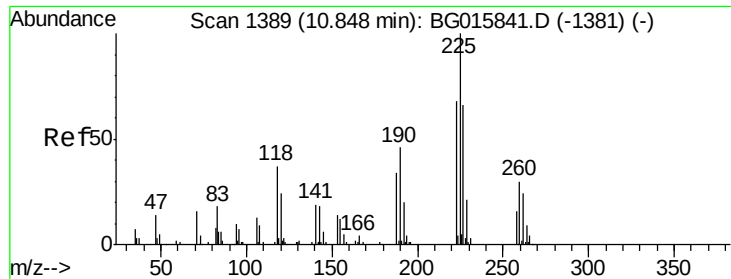
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#33
4-Chloroaniline
Concen: 2.42 ng
RT: 10.68 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	4599		
129	37.6	25.0	37.6#	
65	38.9	33.3	49.9	
92	33.6	22.8	34.2	





#34

Hexachlorobutadiene

Concen: 2.52 ng

RT: 10.85 min Scan# 1388

Delta R.T. -0.00 min

Lab File: BG015838.D

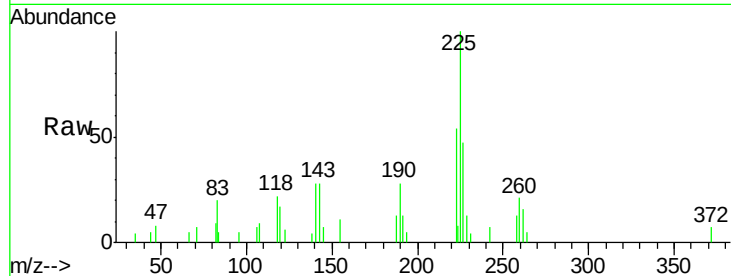
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

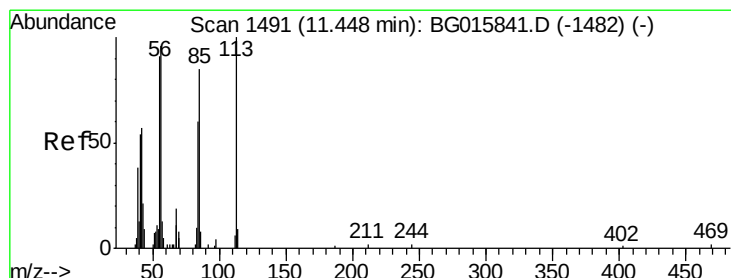
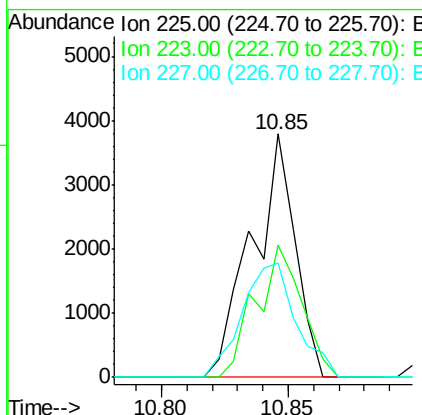
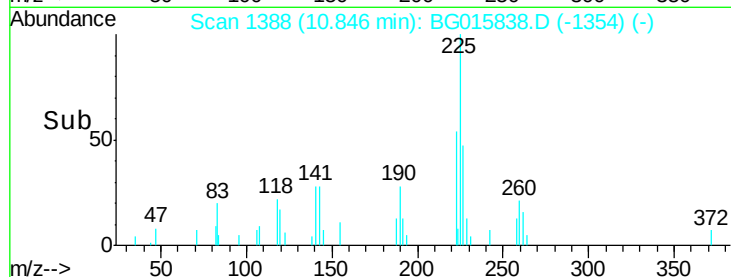
SSTDICC2.5



Tgt Ion:	225	Resp:	4494
Ion Ratio	Lower	Upper	
225	100		
223	54.2	54.6	81.8#
227	47.0	50.4	75.6#

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#35

Caprolactam

Concen: 2.10 ng

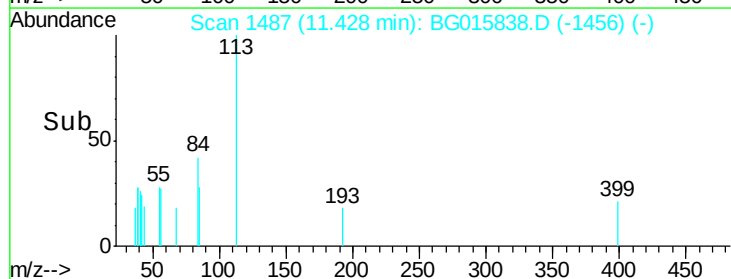
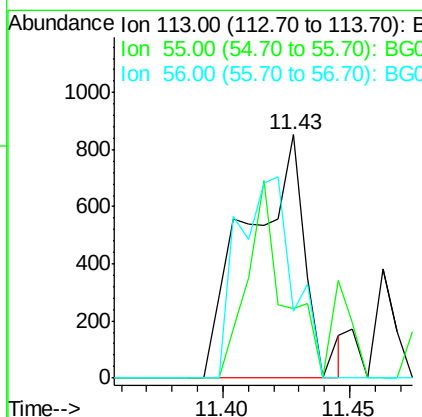
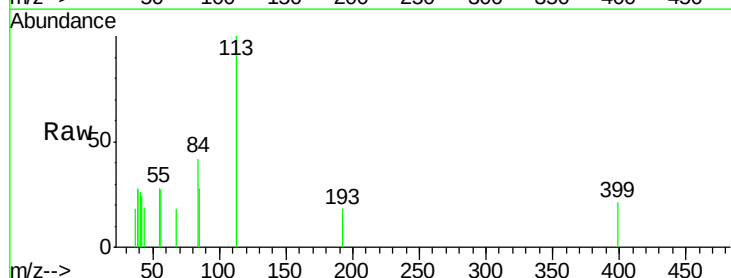
RT: 11.43 min Scan# 1487

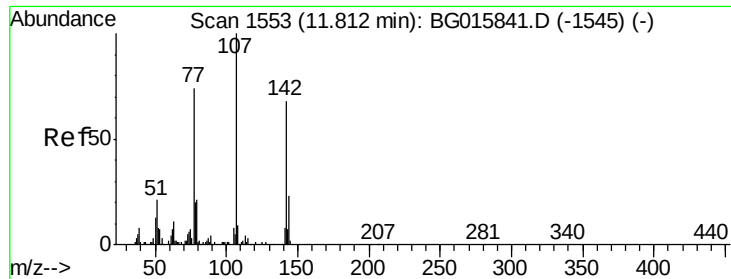
Delta R.T. -0.02 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	113	Resp:	1351
Ion Ratio	Lower	Upper	
113	100		
55	28.5	71.3	111.3#
56	27.4	76.0	116.0#





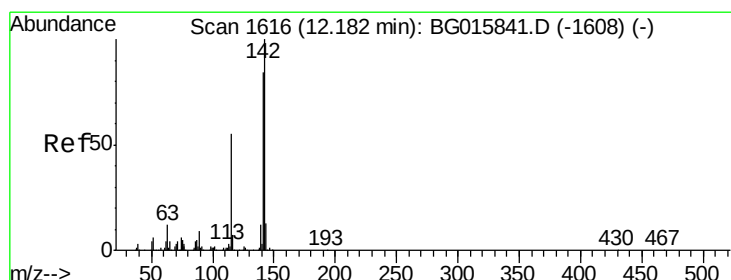
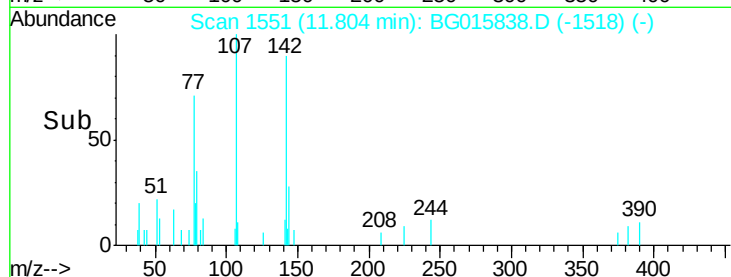
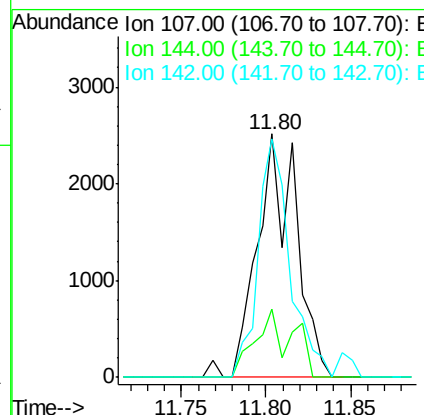
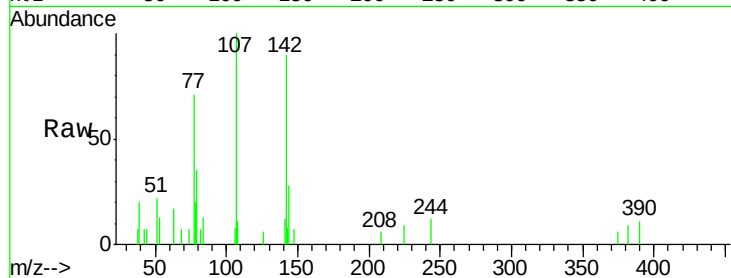
#36
4-Chloro-3-methylphenol
Concen: 2.10 ng
RT: 11.80 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.9	18.2	27.2#
142	98.1	54.7	82.1#

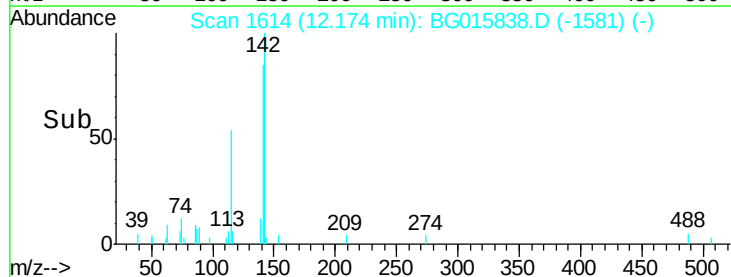
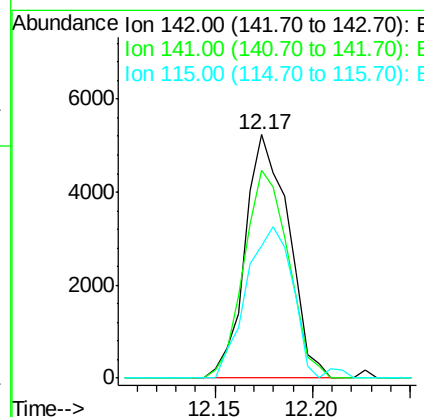
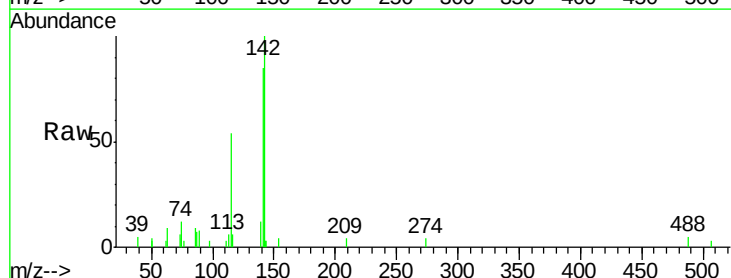
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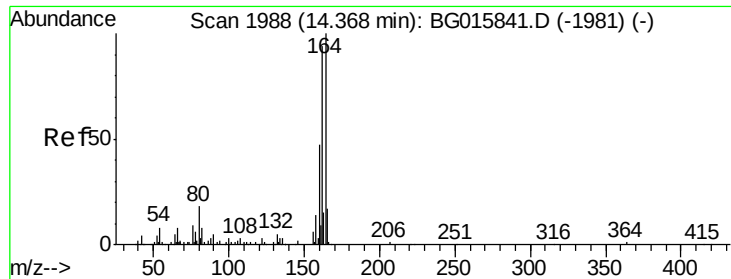
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#37
2-Methylnaphthalene
Concen: 2.32 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.2	67.3	100.9
115	54.3	44.3	66.5





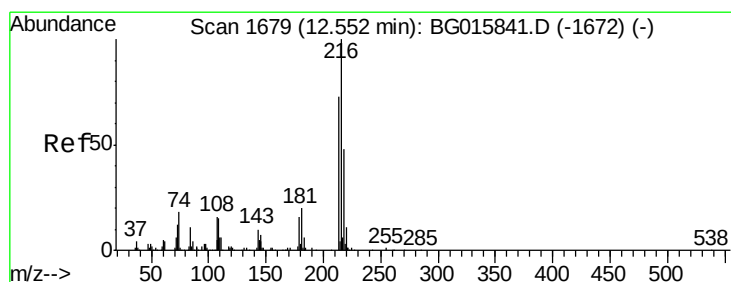
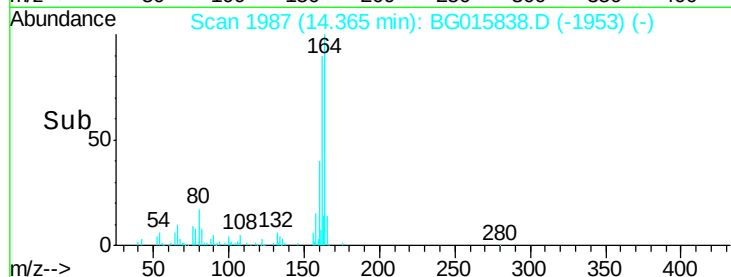
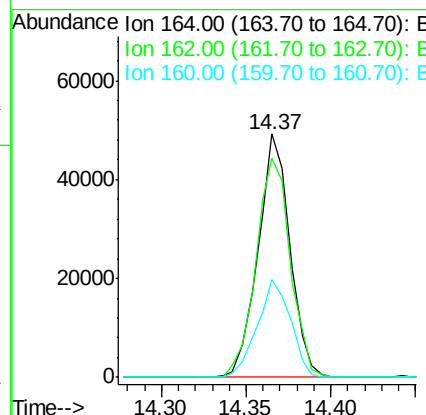
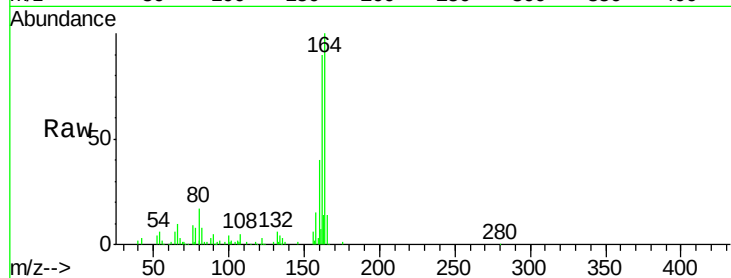
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
164	100		
162	89.9	75.5	113.3
160	40.2	37.4	56.0

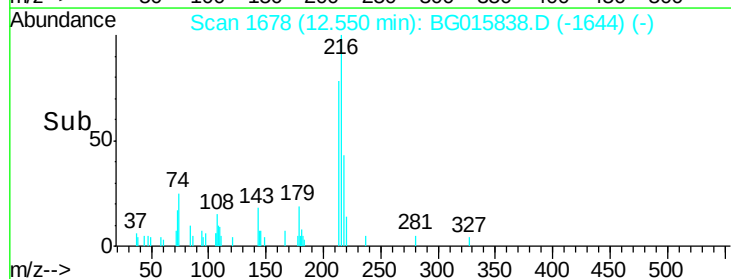
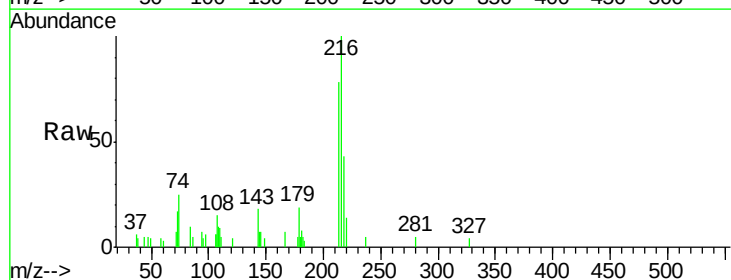
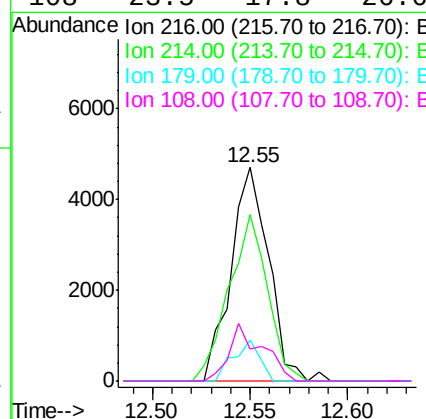
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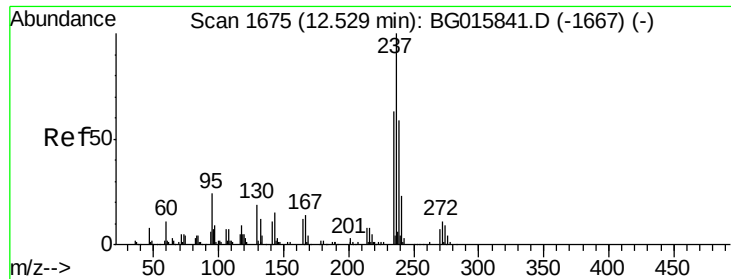
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.61 ng
RT: 12.55 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.5	92.3
179	13.4	15.8	23.8
108	23.5	17.8	26.6





#40

Hexachlorocyclopentadiene

Concen: 1.40 ng

RT: 12.53 min Scan# 1675

Delta R.T. 0.00 min

Lab File: BG015838.D

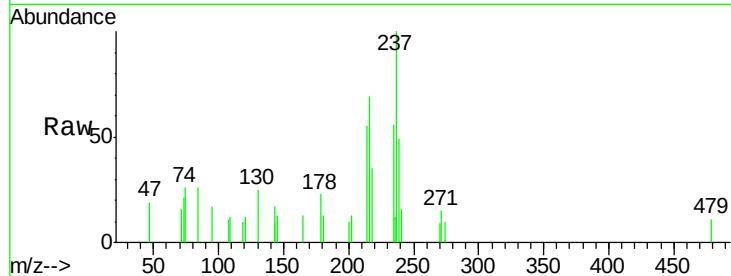
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

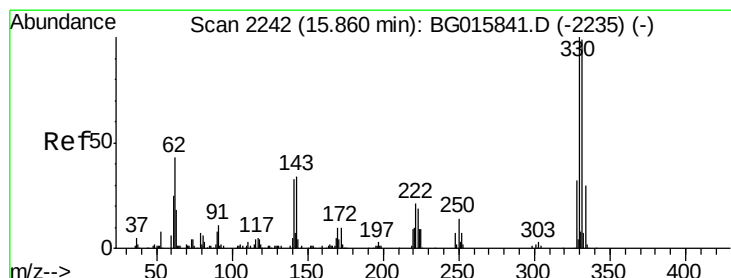
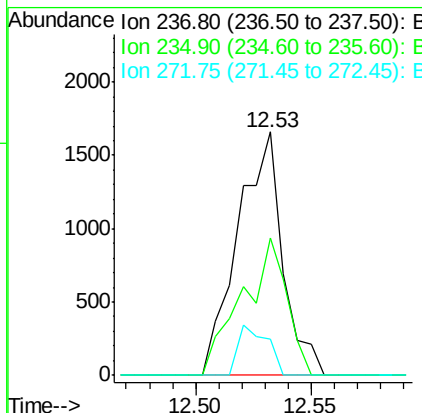
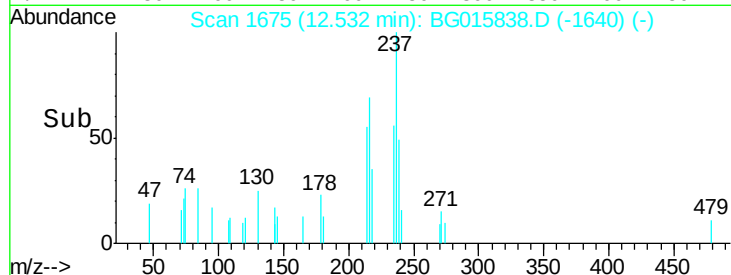
SSTDICC2.5



Tgt Ion:	237	Resp:	2246
Ion Ratio	Lower	Upper	
237	100		
235	56.4	43.2	83.2
272	14.9	0.0	31.1

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#41

2,4,6-Tribromophenol

Concen: 2.10 ng

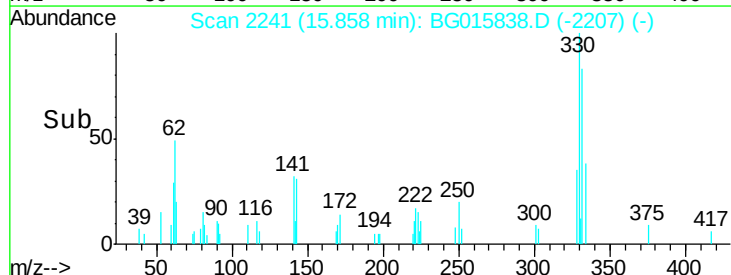
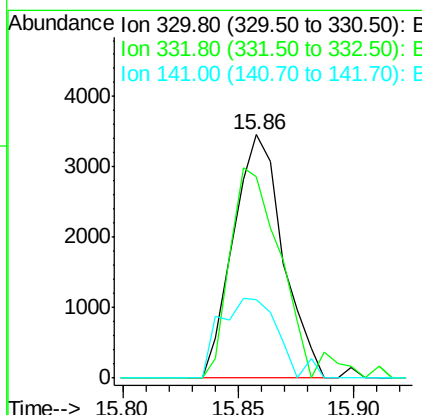
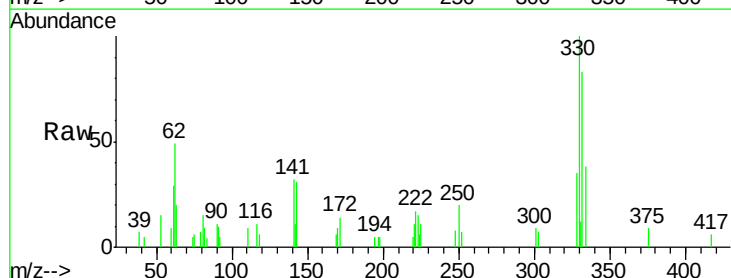
RT: 15.86 min Scan# 2241

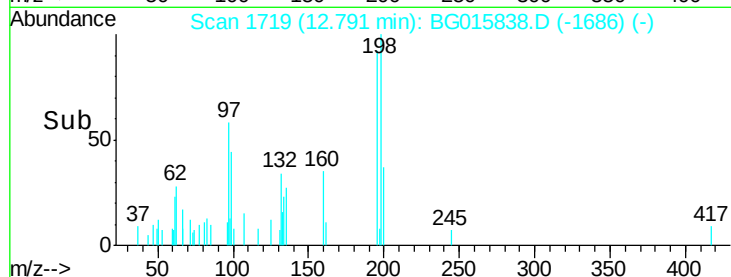
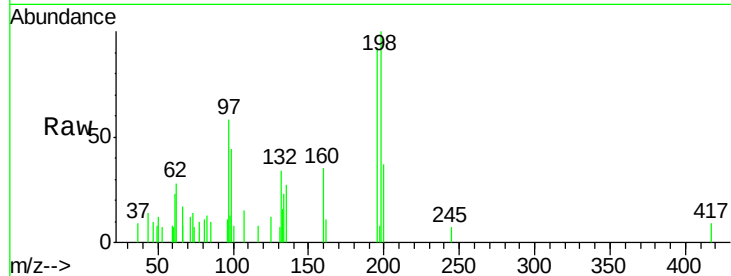
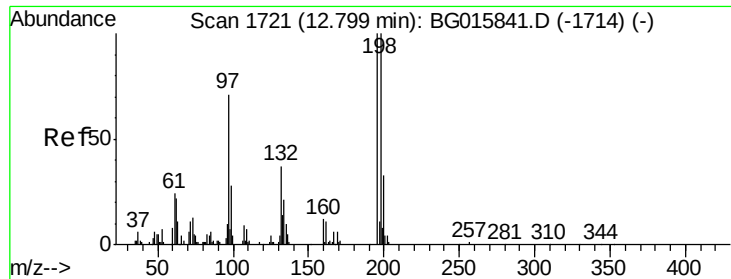
Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	330	Resp:	5174
Ion Ratio	Lower	Upper	
330	100		
332	91.3	73.8	110.8
141	38.7	27.2	40.8





#42

2,4,6-Trichlorophenol

Concen: 1.95 ng

RT: 12.79 min Scan# 1719

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

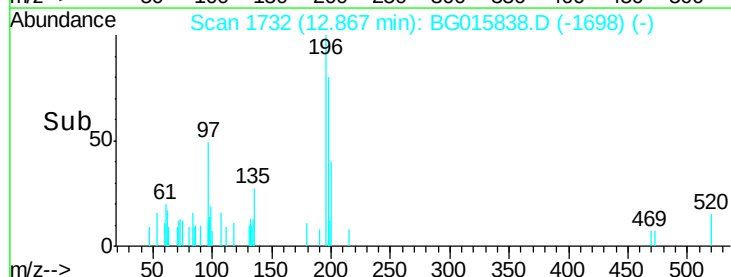
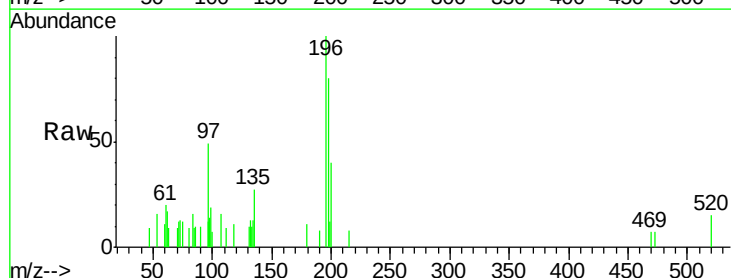
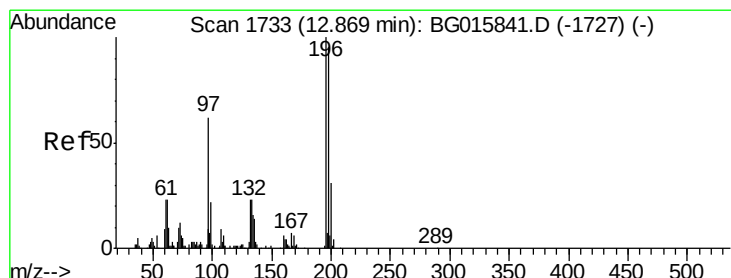
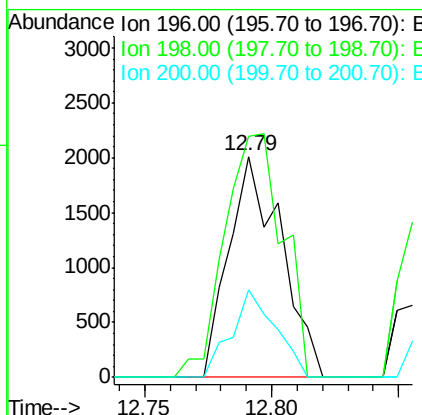
LabSampleId :

SSTDICC2.5

Tgt Ion:	196	Resp:	2890
Ion Ratio	Lower	Upper	
196	100		
198	108.9	80.2	120.4
200	39.8	26.7	40.1

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#43

2,4,5-Trichlorophenol

Concen: 2.00 ng

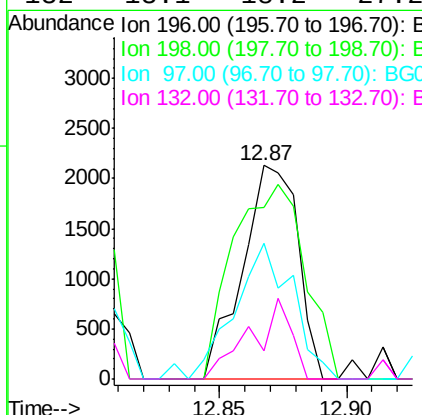
RT: 12.87 min Scan# 1732

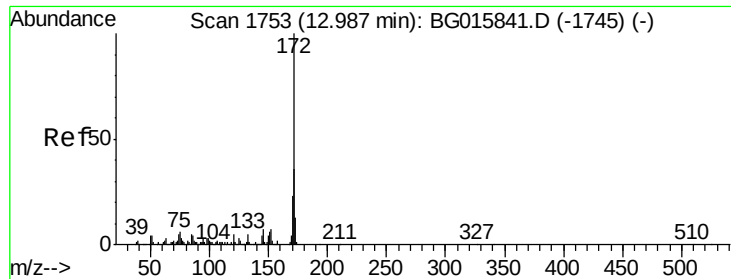
Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	196	Resp:	3248
Ion Ratio	Lower	Upper	
196	100		
198	80.4	76.2	114.4
97	63.5	49.6	74.4
132	13.1	18.2	27.2#





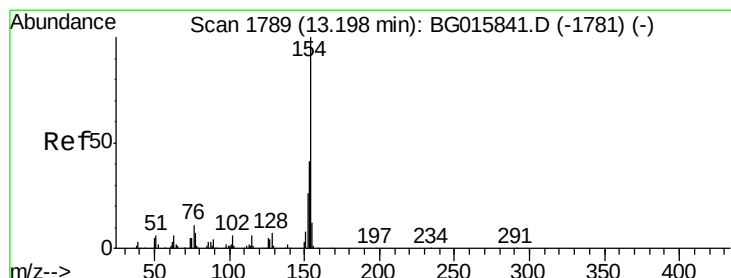
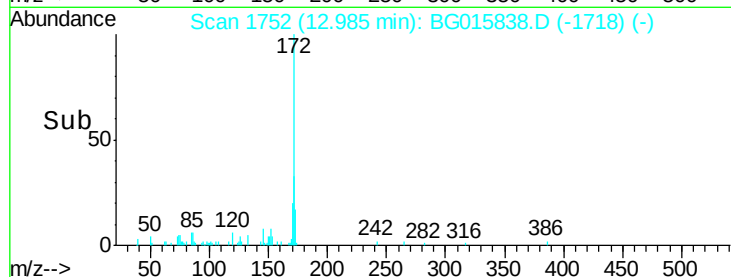
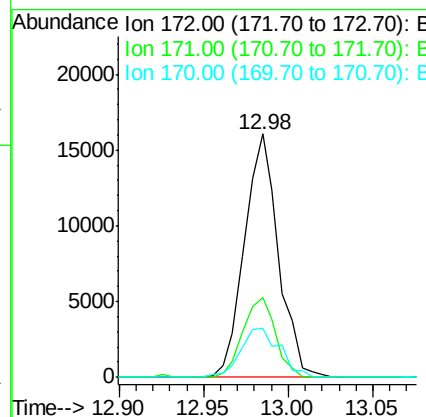
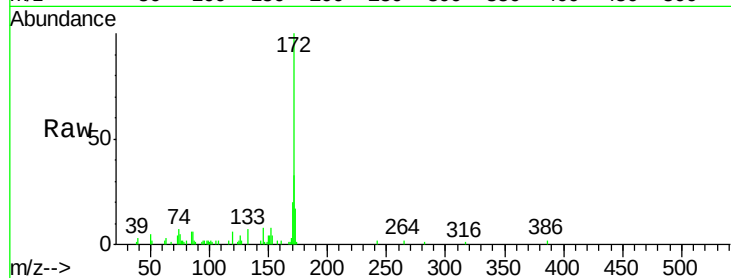
#44
2-Fluorobiphenyl
Concen: 2.48 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
172	100		
171	32.9	28.6	43.0
170	20.4	18.2	27.4

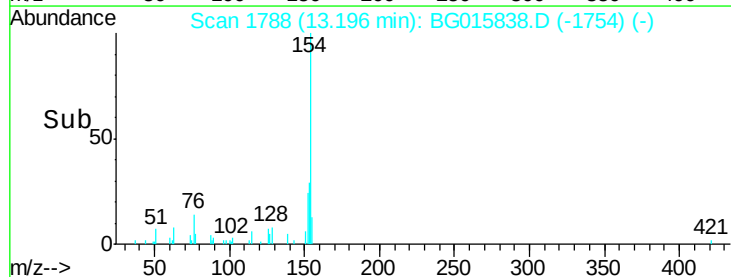
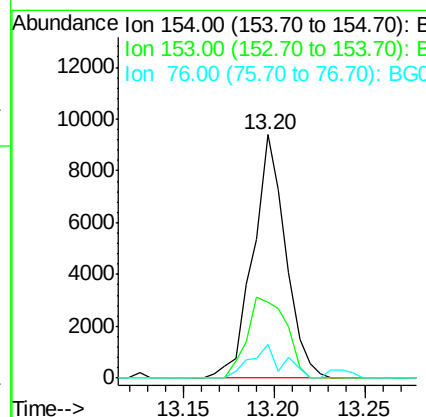
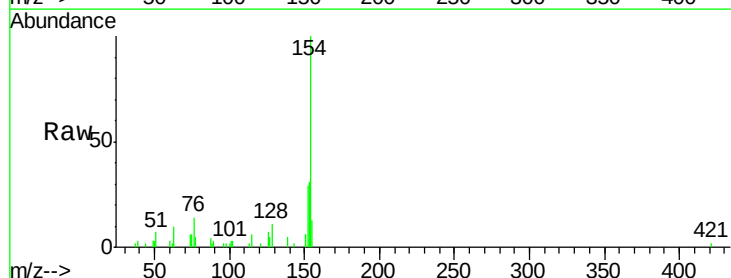
Manual Integrations
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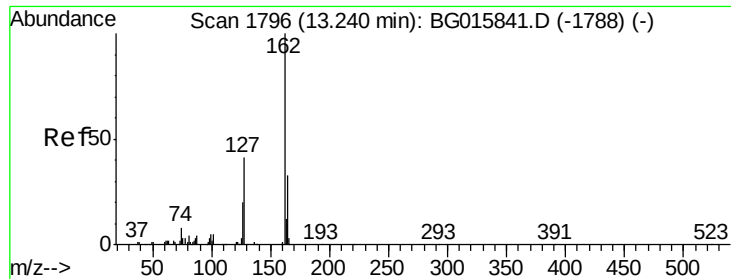
TEJASKUMAR
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#45
1,1'-Biphenyl
Concen: 2.54 ng
RT: 13.20 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
154	100		
153	31.0	20.9	60.9
76	13.8	0.0	30.6





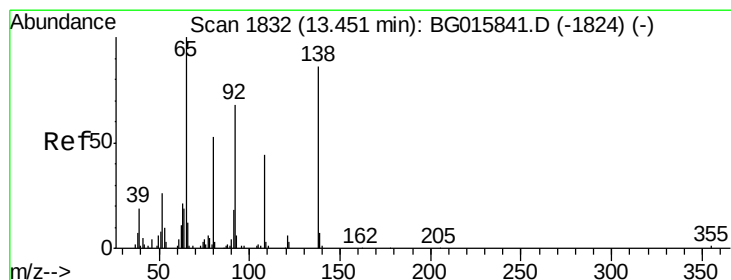
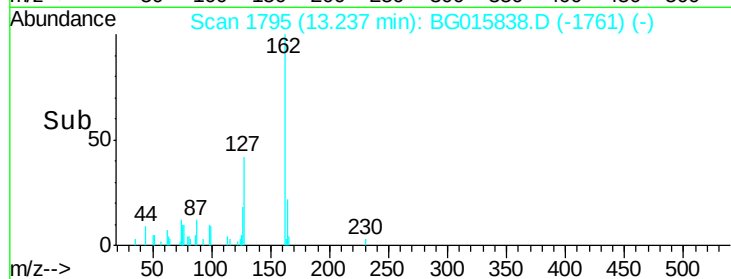
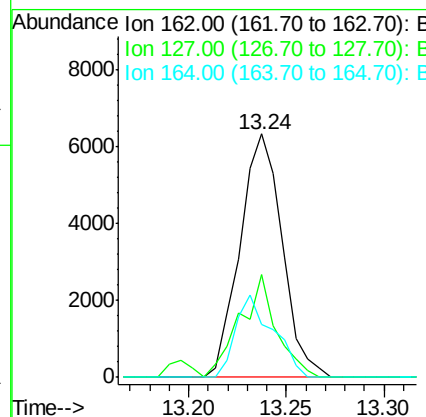
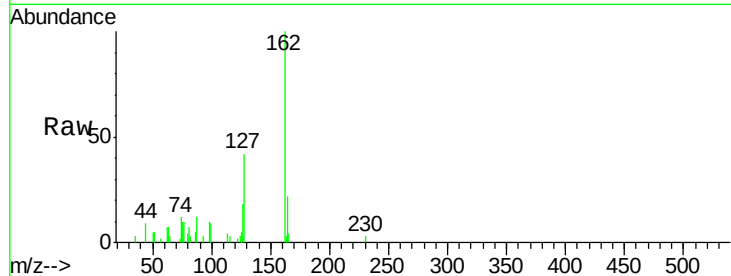
#46
2-Chloronaphthalene
Concen: 2.56 ng
RT: 13.24 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.1	35.5	53.3
164	21.6	26.1	39.1#

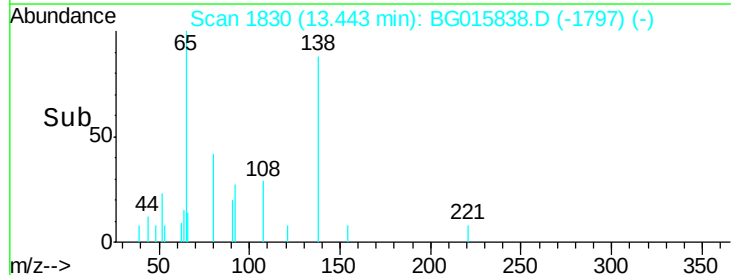
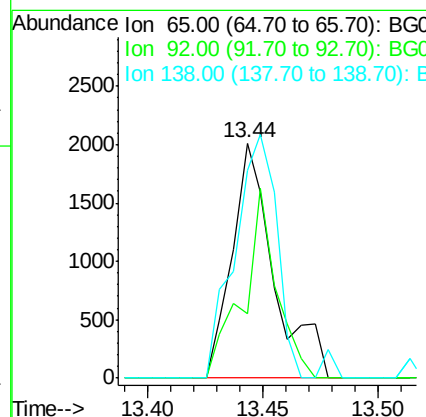
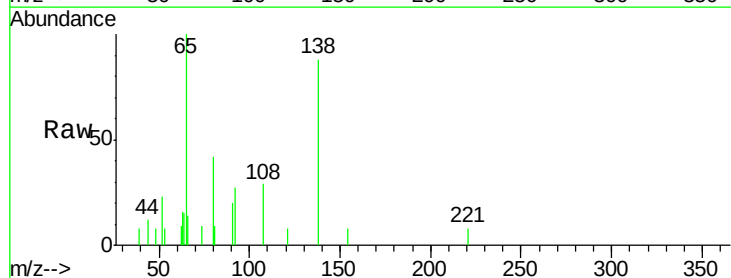
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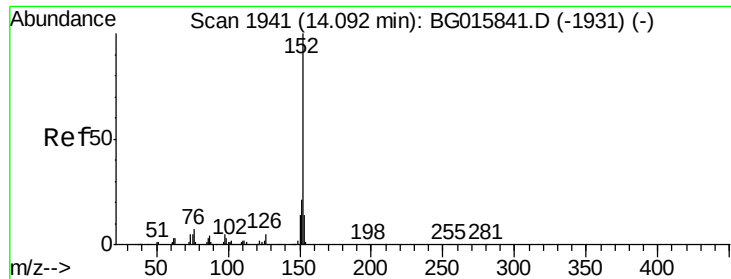
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#47
2-Nitroaniline
Concen: 2.11 ng
RT: 13.44 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
65	100		
92	27.3	54.6	81.8#
138	88.5	68.4	102.6





#48

Acenaphthylene

Concen: 2.37 ng

RT: 14.08 min Scan# 1939

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

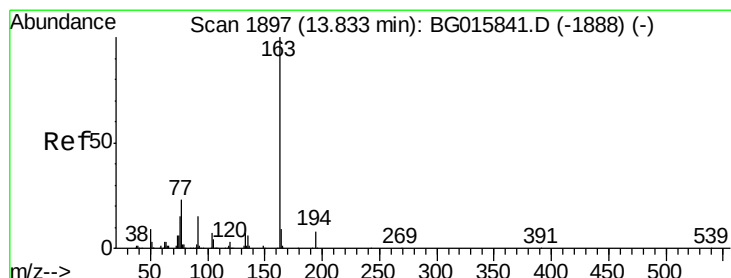
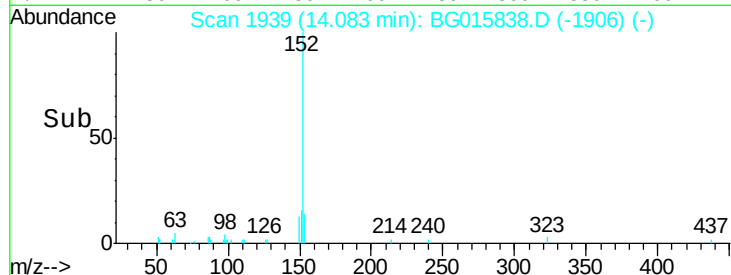
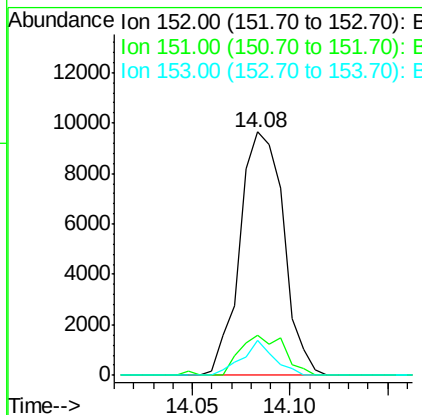
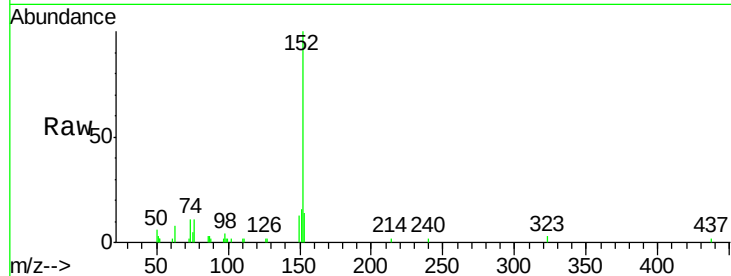
LabSampleId :

SSTDICC2.5

Tgt Ion:	152	Resp:	14949
Ion Ratio	Lower	Upper	
152	100		
151	16.2	17.1	25.7#
153	14.3	11.3	16.9

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#49

Dimethylphthalate

Concen: 2.48 ng

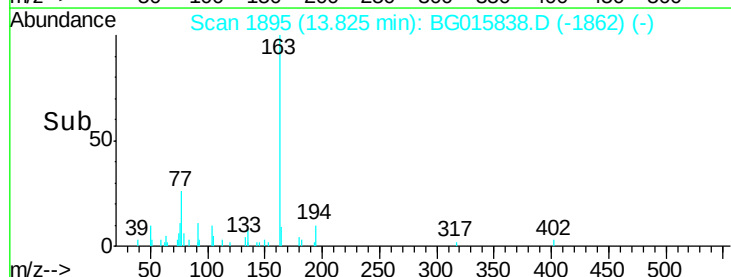
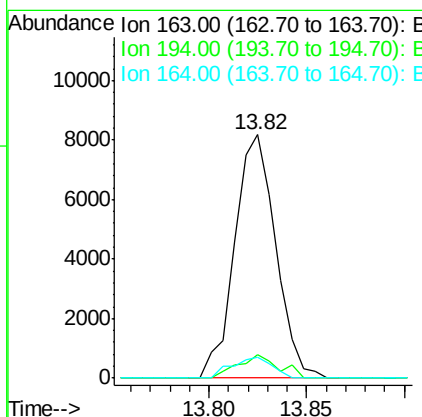
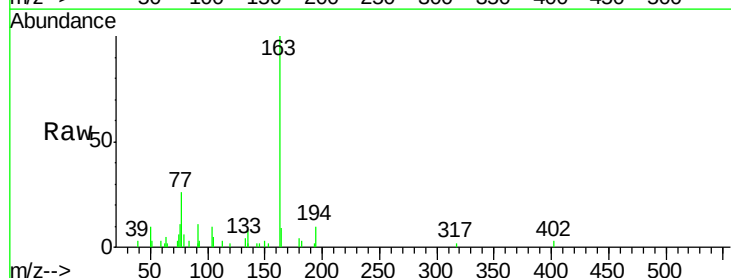
RT: 13.82 min Scan# 1895

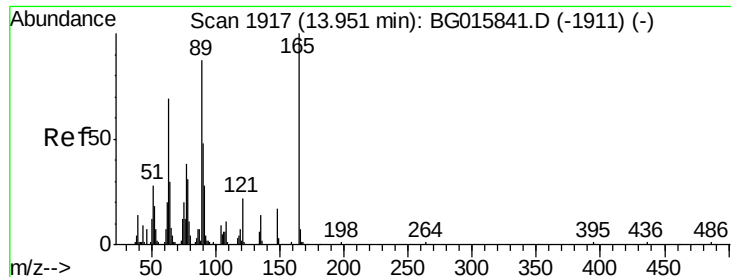
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	163	Resp:	11865
Ion Ratio	Lower	Upper	
163	100		
194	9.8	6.7	10.1
164	8.6	7.4	11.0





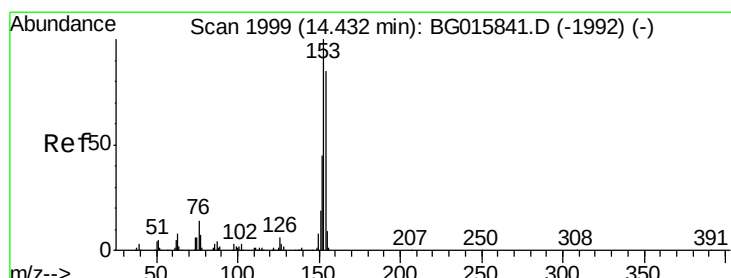
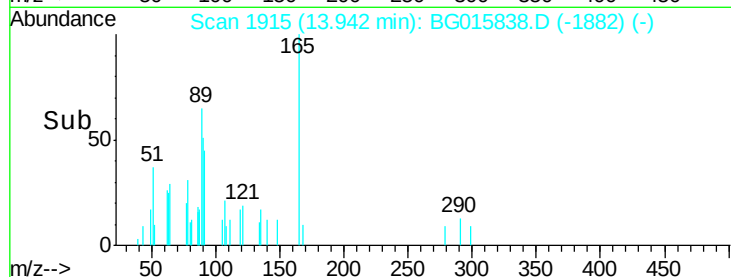
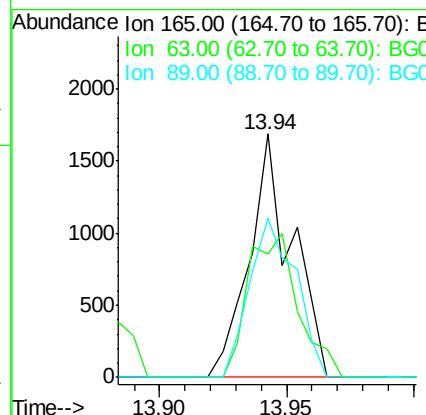
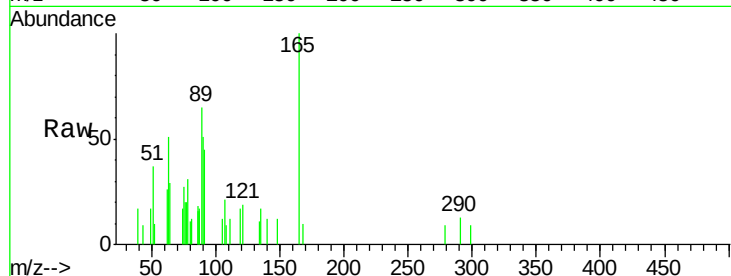
#50
2,6-Dinitrotoluene
Concen: 1.91 ng
RT: 13.94 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.6	55.9	83.9#
89	65.5	69.4	104.2#

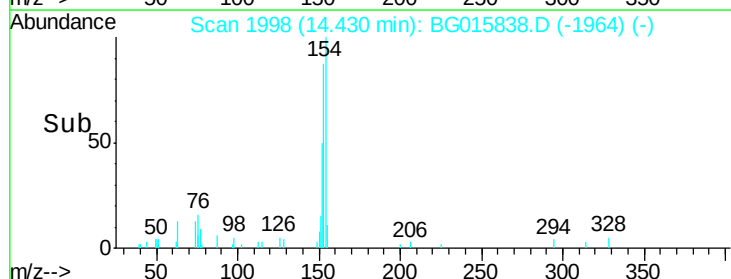
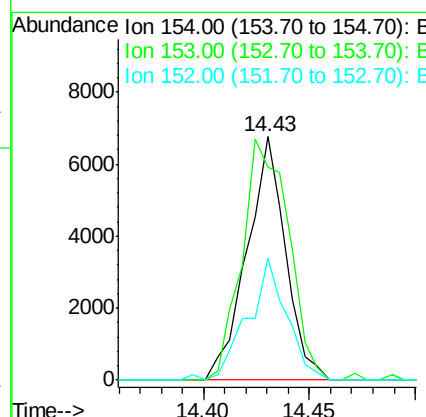
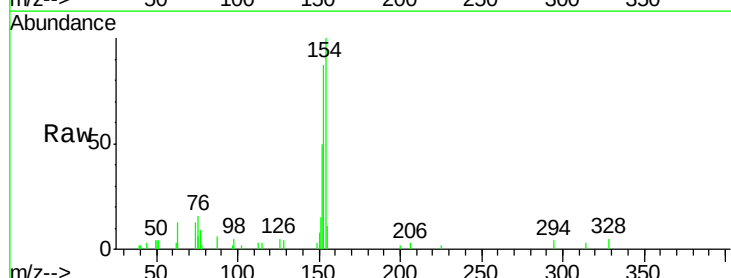
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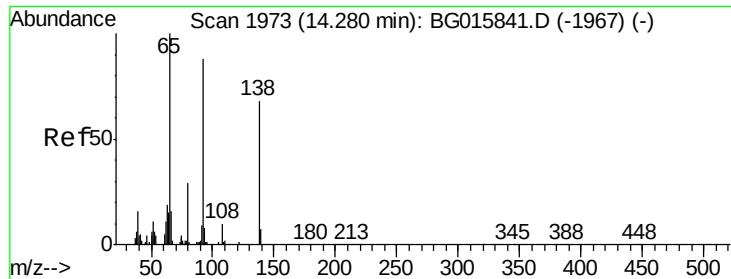
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#51
Acenaphthene
Concen: 2.31 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
154	100		
153	87.4	94.1	141.1#
152	50.0	42.6	63.8





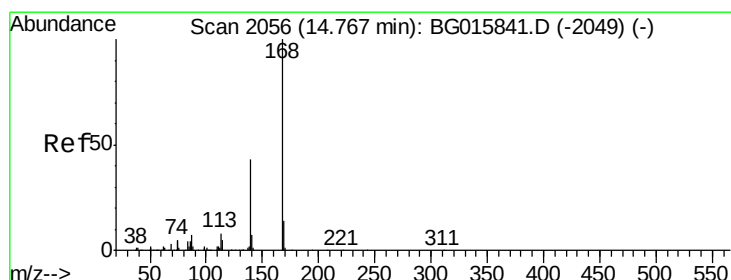
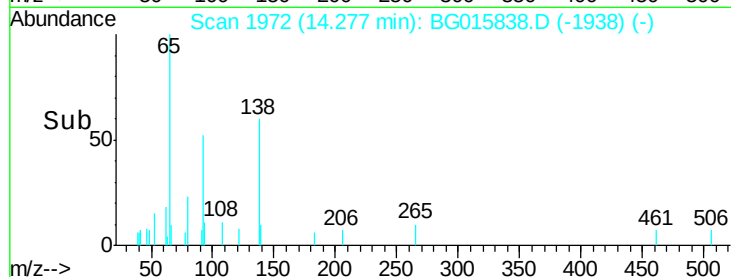
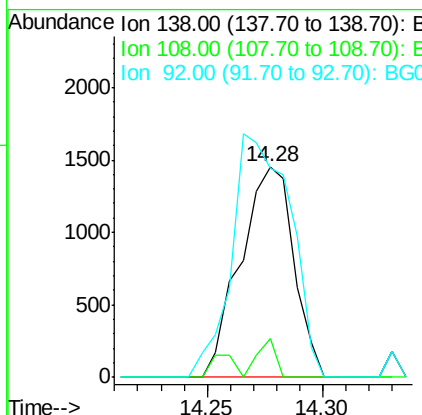
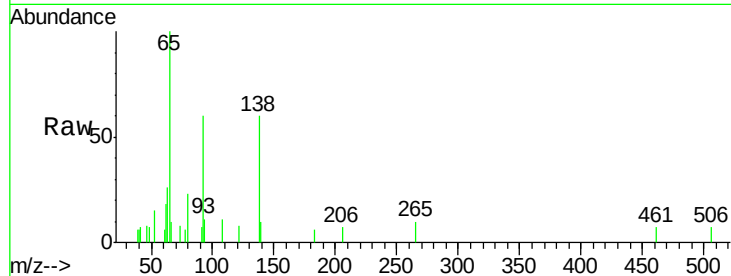
#52
3-Nitroaniline
Concen: 2.38 ng
RT: 14.28 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
138	100		
108	18.2	11.9	17.9#
92	99.0	103.7	155.5#

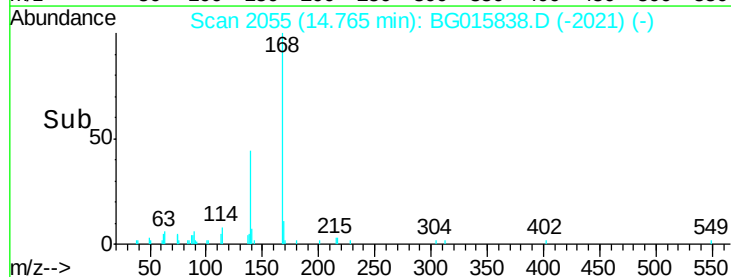
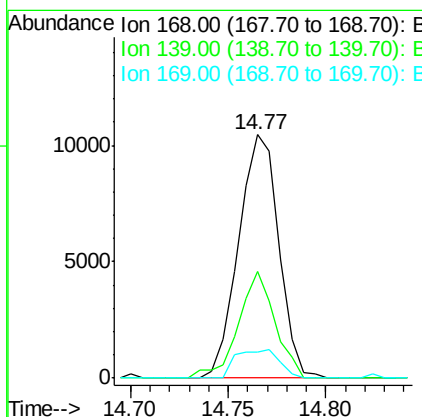
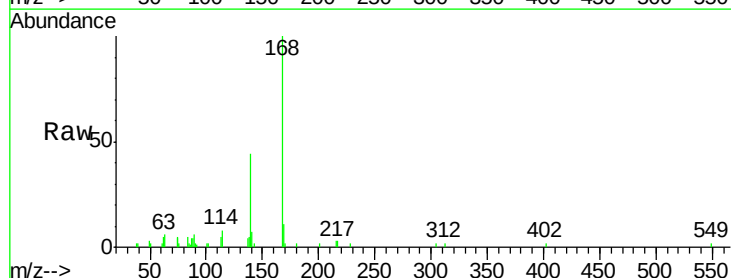
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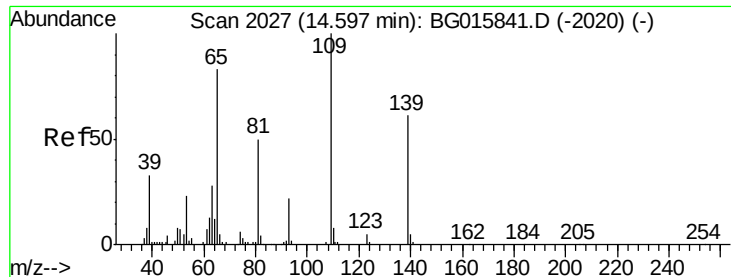
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#54
Dibenzofuran
Concen: 2.47 ng
RT: 14.77 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.8	34.3	51.5
169	10.9	10.9	16.3





#55

4-Nitrophenol

Concen: 2.07 ng

RT: 14.59 min Scan# 2026

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

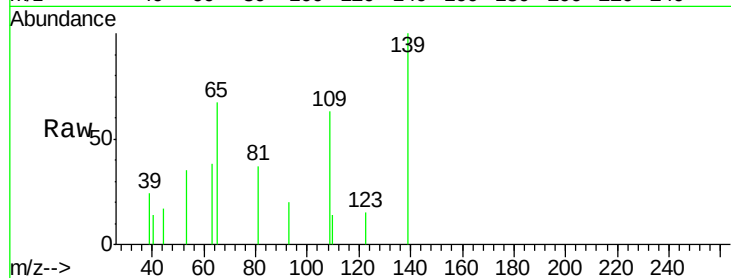
LabSampleId :

SSTDICC2.5

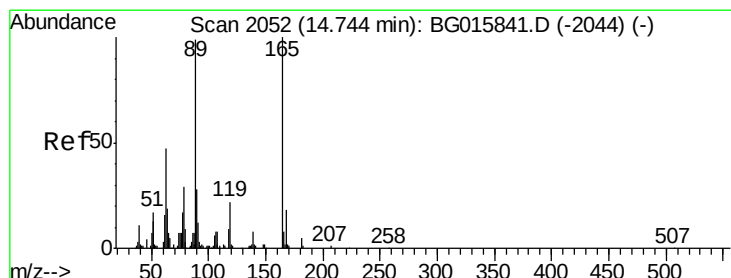
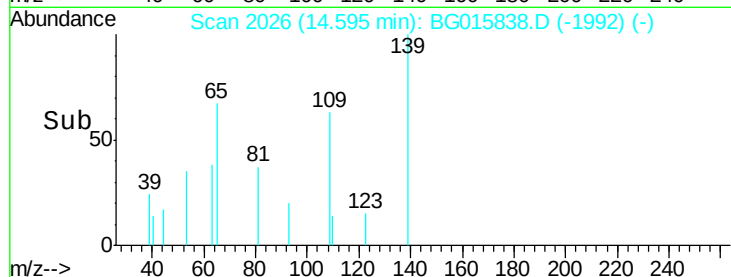
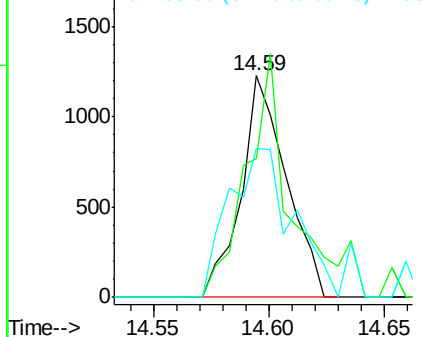
Tgt Ion:	139	Resp:	1671
Ion Ratio	Lower	Upper	
139	100		
109	62.9	144.0	184.0#
65	67.2	115.4	155.4#

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Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BGC



#56

2,4-Dinitrotoluene

Concen: 1.87 ng

RT: 14.73 min Scan# 2049

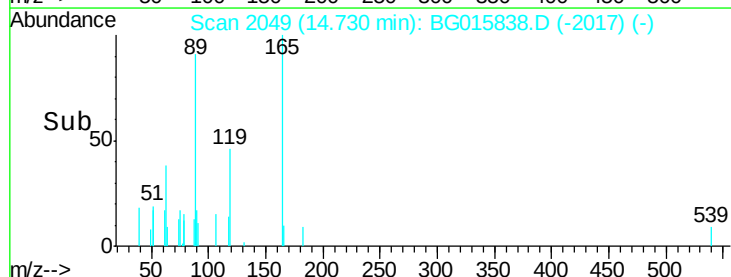
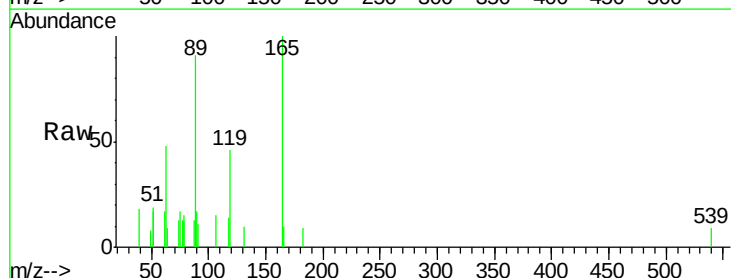
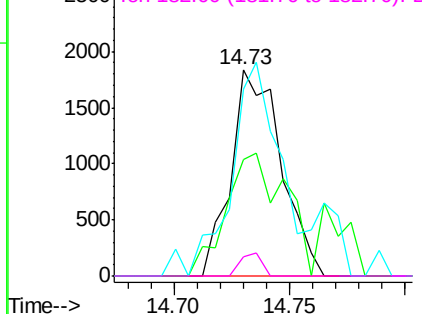
Delta R.T. -0.01 min

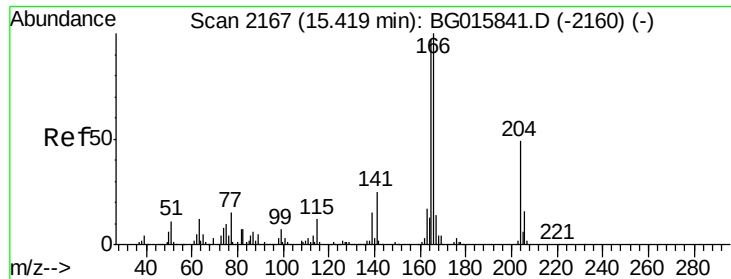
Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	165	Resp:	2783
Ion Ratio	Lower	Upper	
165	100		
63	56.8	37.9	56.9
89	90.5	78.9	118.3
182	9.0	4.4	6.6#

Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 2.32 ng

RT: 15.41 min Scan# 2165

Delta R.T. -0.01 min

Lab File: BG015838.D

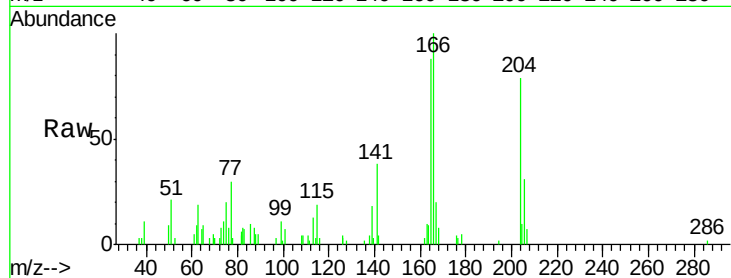
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5



Tgt Ion:166 Resp: 11362

Ion Ratio Lower Upper

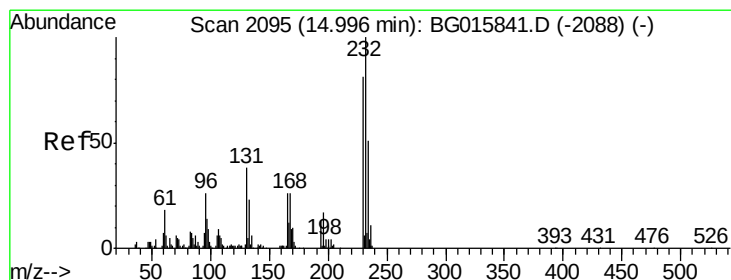
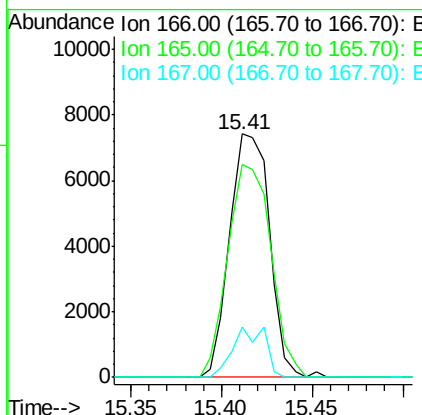
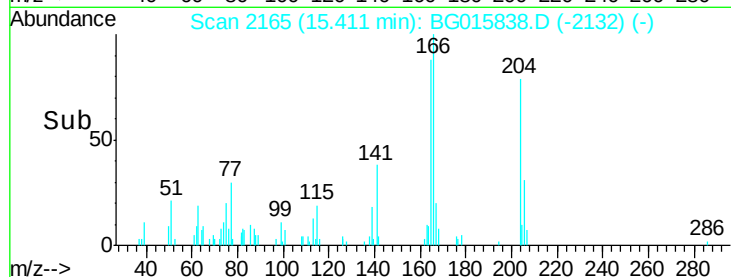
166 100

165 87.7 77.7 116.5

167 20.5 11.2 16.8#

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#58

2,3,4,6-Tetrachlorophenol

Concen: 2.14 ng

RT: 14.99 min Scan# 2094

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:232 Resp: 3913

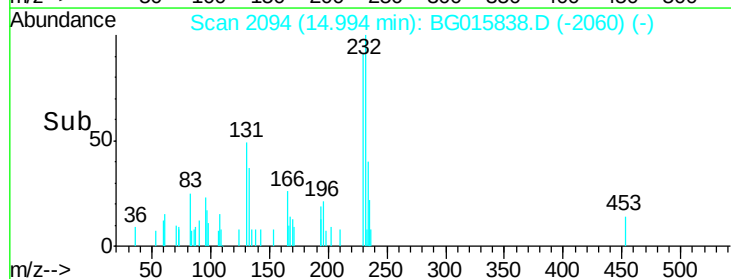
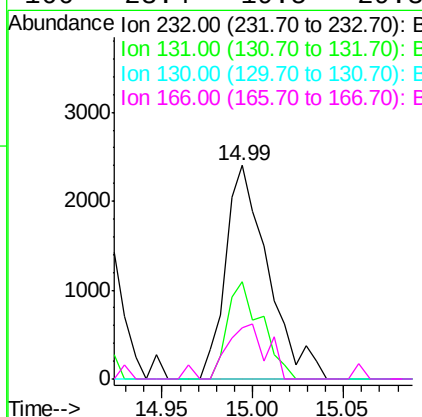
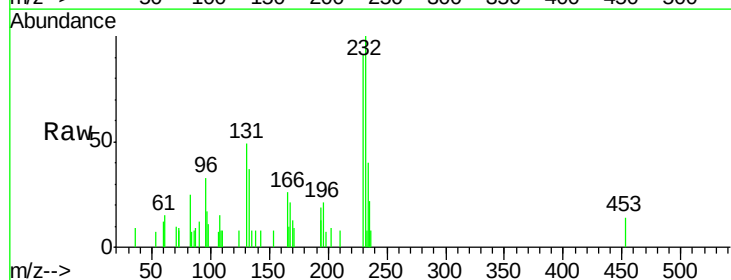
Ion Ratio Lower Upper

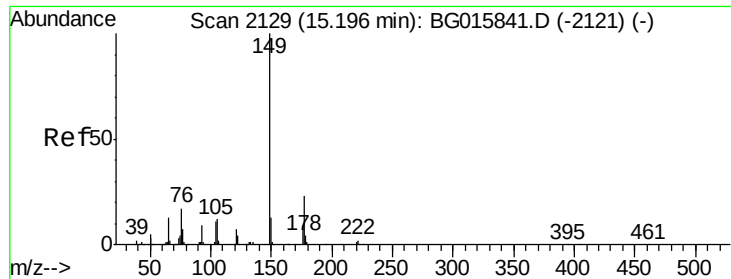
232 100

131 36.7 31.3 46.9

130 0.0 2.2 3.4#

166 23.4 19.5 29.3





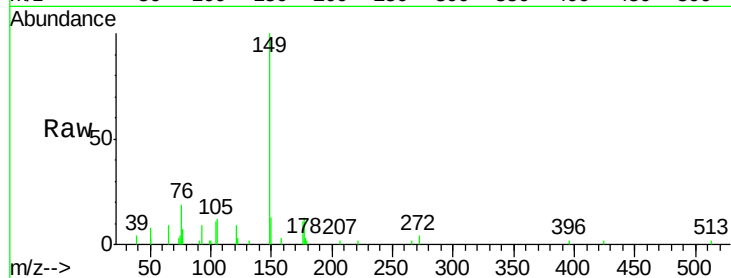
#59
Diethylphthalate
Concen: 2.46 ng
RT: 15.19 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

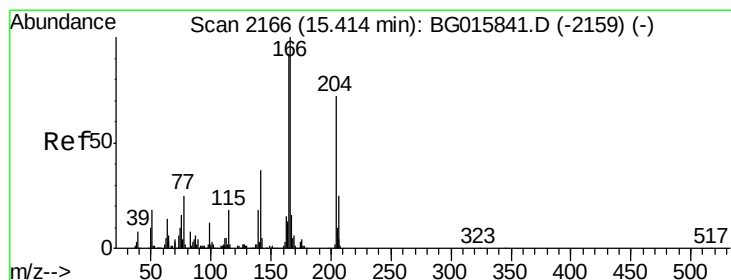
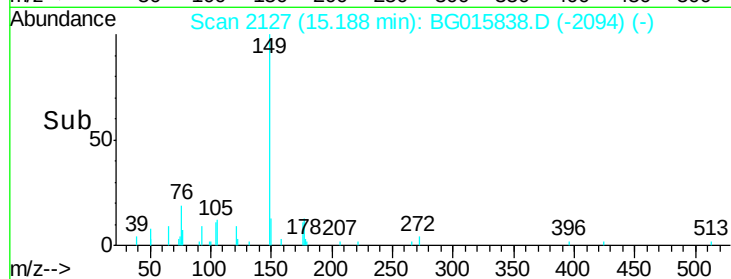
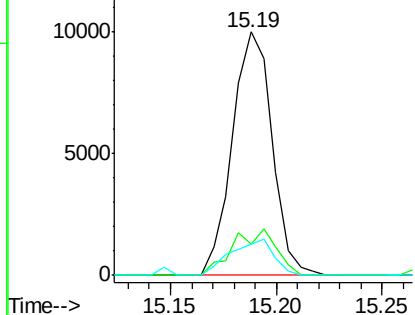
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	13010		
177	12.7	18.2	27.4#	
150	13.0	10.0	15.0	

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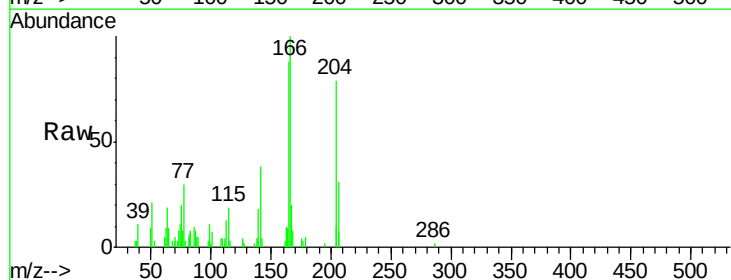


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

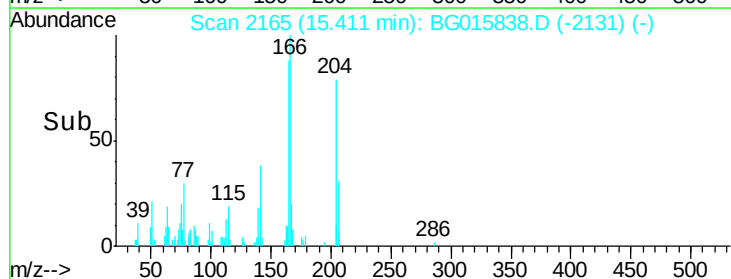
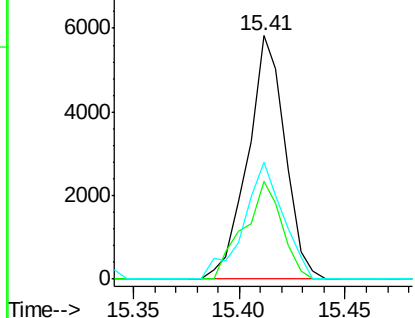


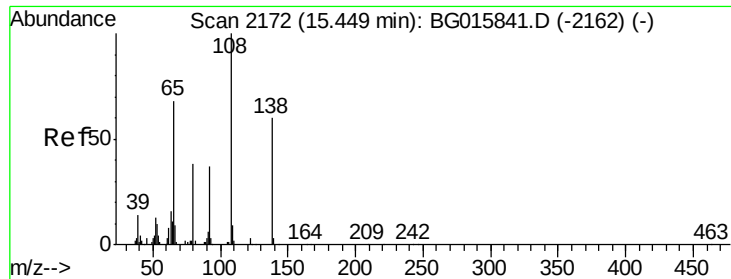
#60
4-Chlorophenyl-phenylether
Concen: 2.22 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	7118		
206	39.9	28.2	42.4	
141	48.0	41.1	61.7	



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 2.28 ng

RT: 15.43 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

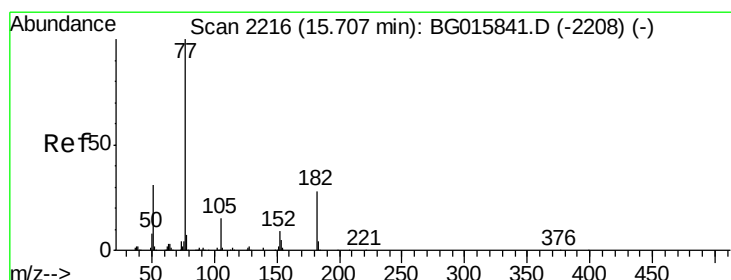
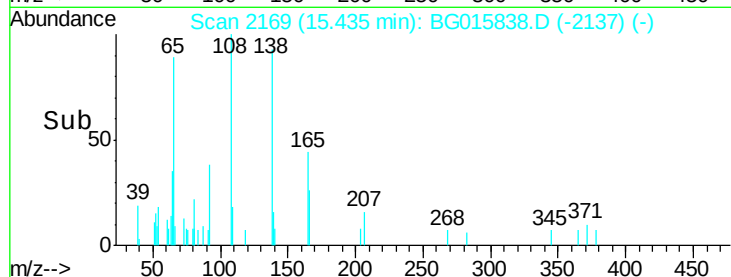
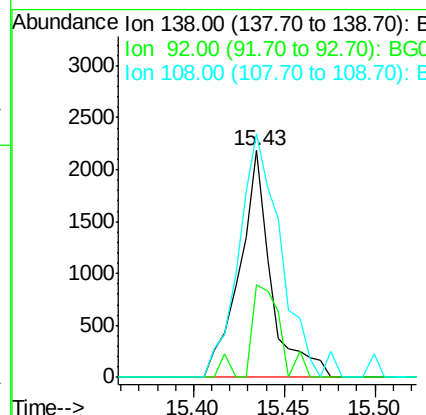
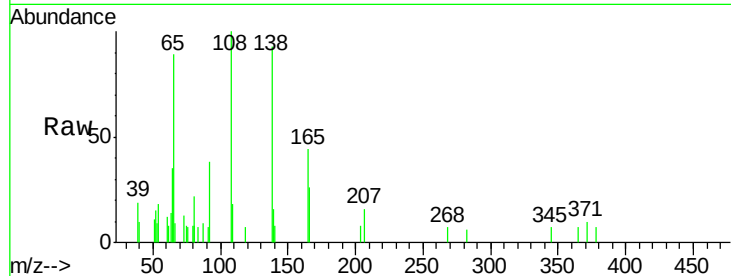
LabSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
138	100		
92	40.8	42.2	82.2#
108	107.5	147.2	187.2#

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#62

Azobenzene

Concen: 2.26 ng

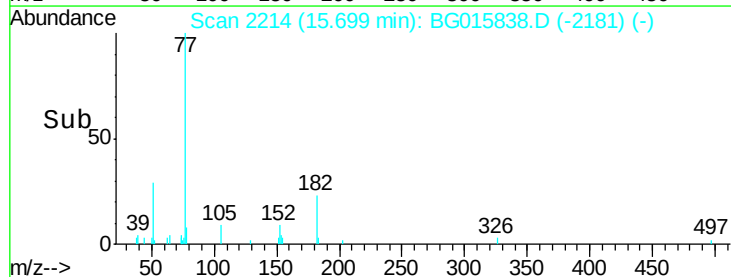
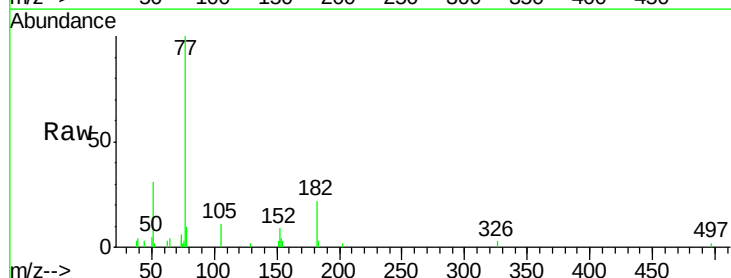
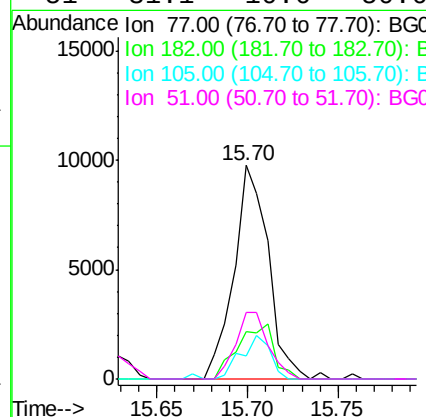
RT: 15.70 min Scan# 2214

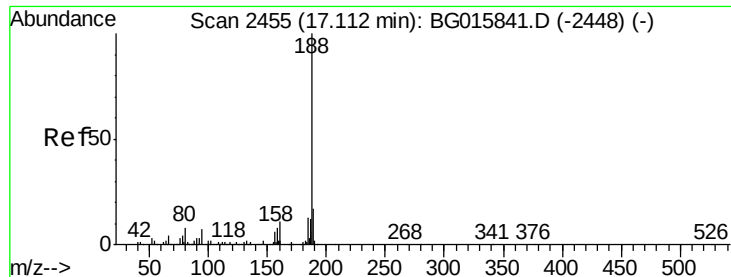
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.3	7.7	47.7
105	10.8	0.0	35.1
51	31.1	10.6	50.6





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.11 min Scan# 2454

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

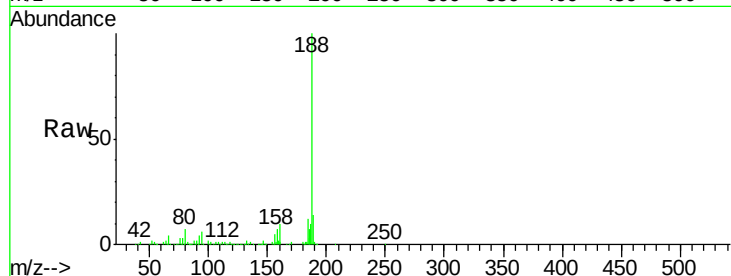
LabSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	168268		
94	5.6		5.4	8.0
80	7.4		6.6	9.8

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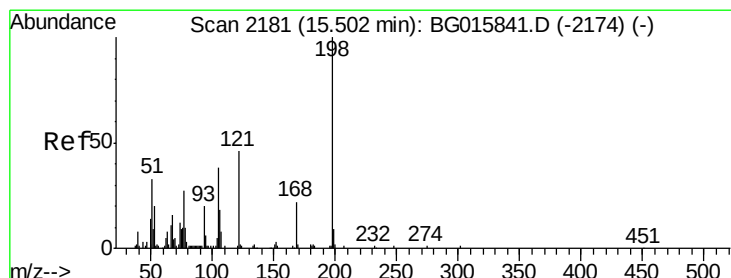
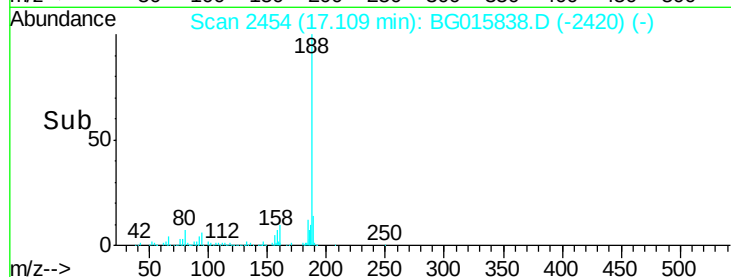
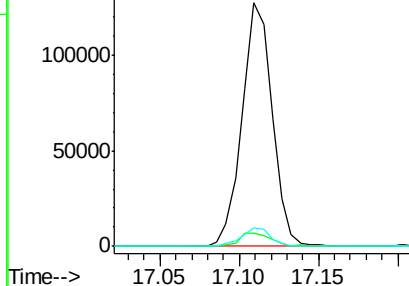
TEJASKUMAR
1/6/2015 6:24:45 PM



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG015838.D (-2420) (-)

Ion 80.00 (79.70 to 80.70): BG015838.D (-2420) (-)



#64

4,6-Dinitro-2-methylphenol

Concen: 0.93 ng

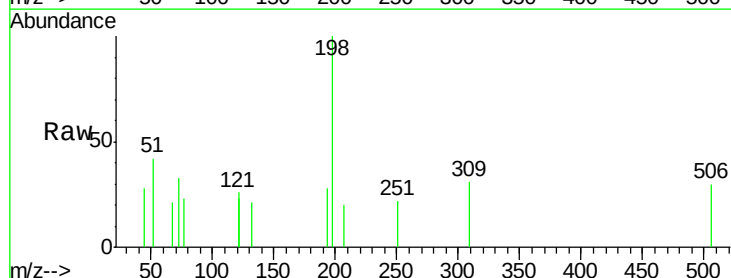
RT: 15.51 min Scan# 2182

Delta R.T. 0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

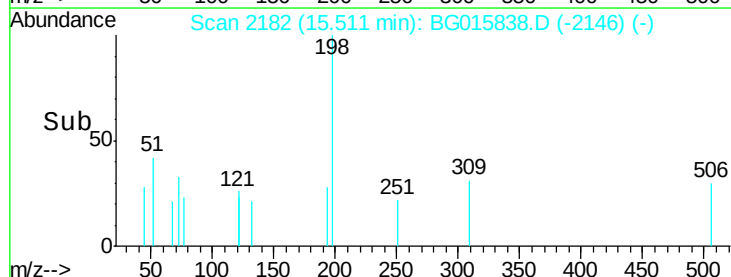
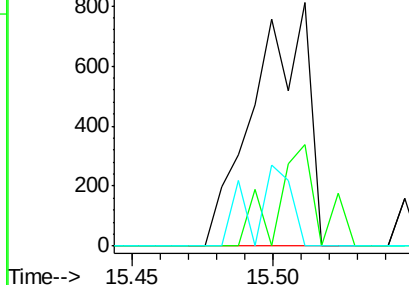
Tgt Ion	Ratio	Resp	Lower	Upper
198	100	1077		
51	41.8		13.6	53.6
105	0.0		17.9	57.9#

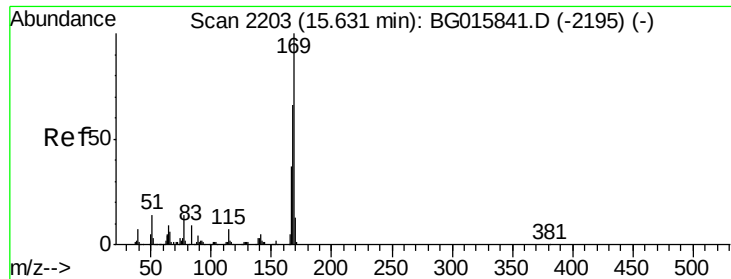


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG015838.D (-2146) (-)

Ion 105.00 (104.70 to 105.70): BG015838.D (-2146) (-)





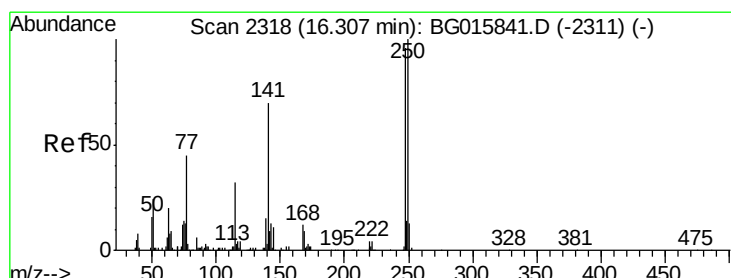
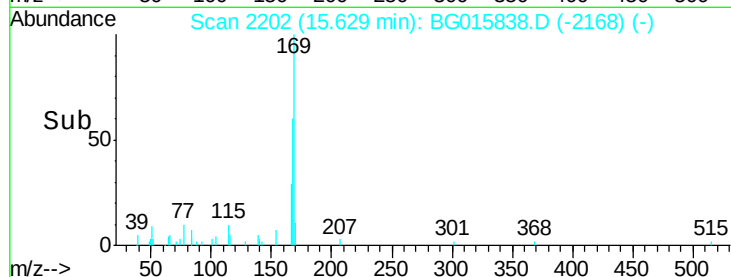
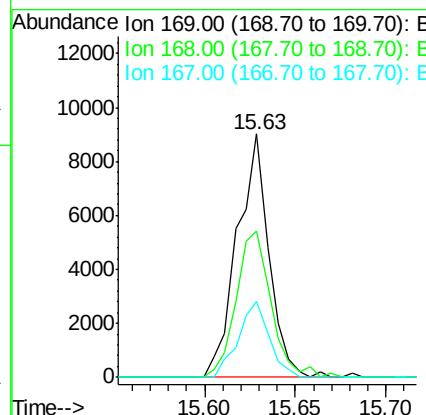
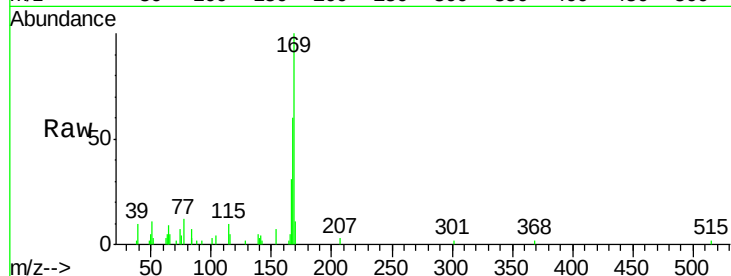
#65
n-Nitrosodiphenylamine
Concen: 2.26 ng
RT: 15.63 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	10953		
168	59.9		52.7	79.1
167	31.4		29.3	43.9

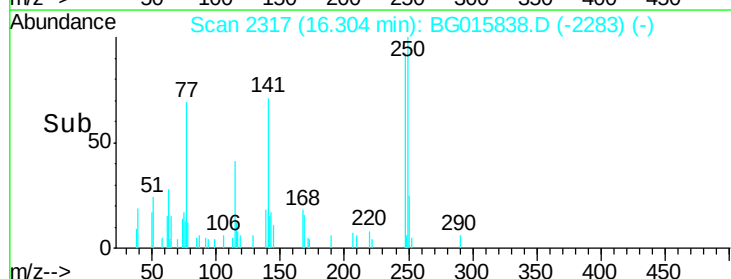
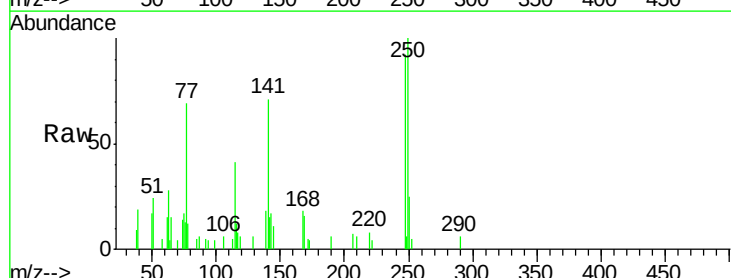
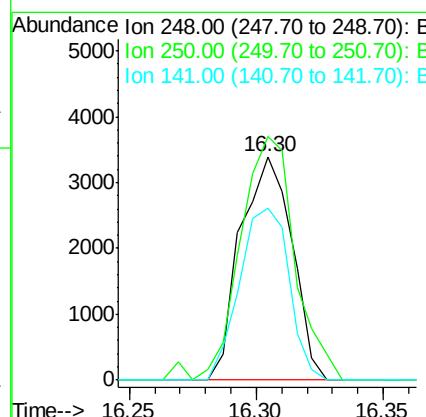
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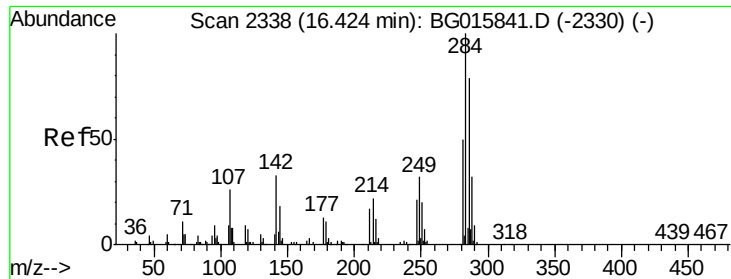
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#66
4-Bromophenyl-phenylether
Concen: 2.08 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	4805		
250	109.0		83.5	125.3
141	77.0		58.1	87.1





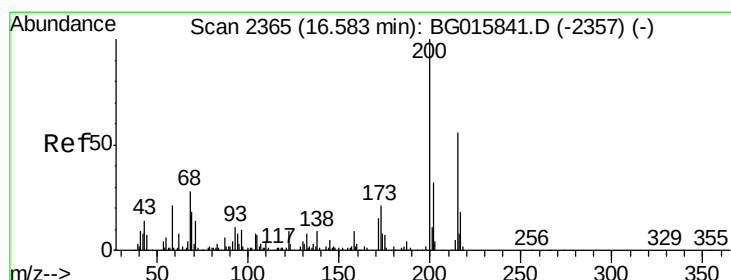
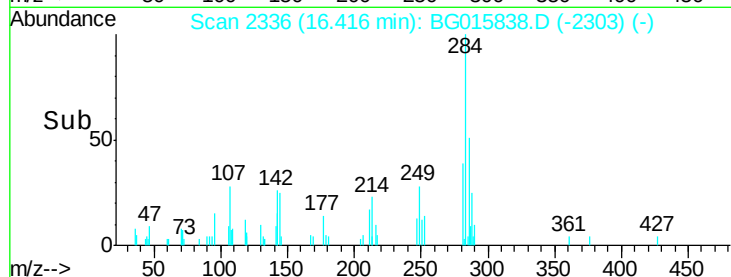
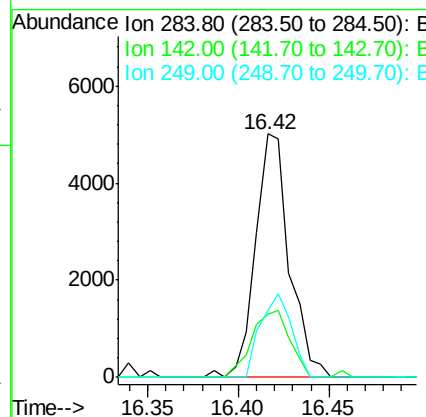
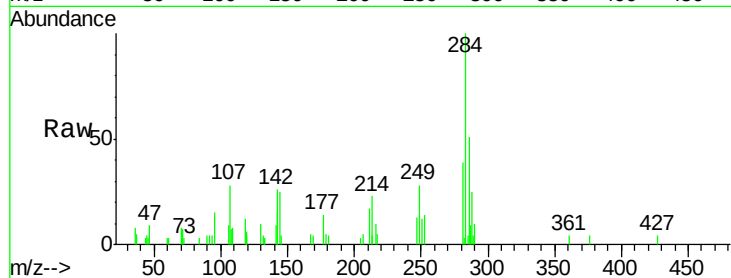
#67
Hexachlorobenzene
Concen: 2.50 ng
RT: 16.42 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	6525		
142	40.9	26.1	39.1	#
249	27.7	26.0	39.0	

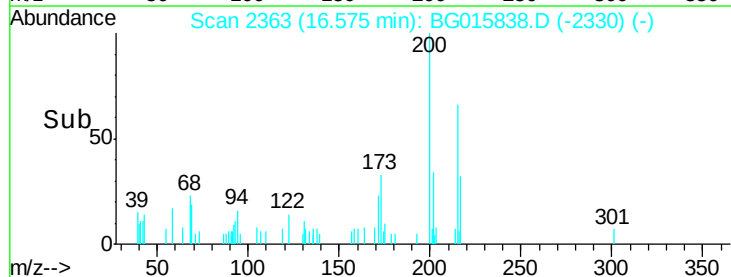
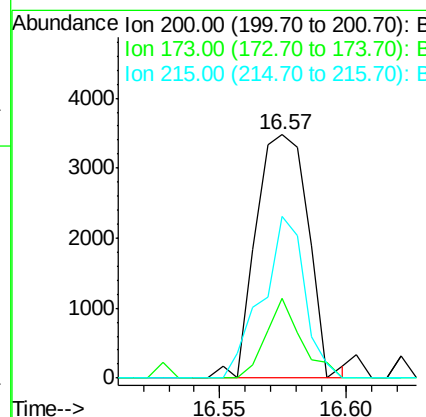
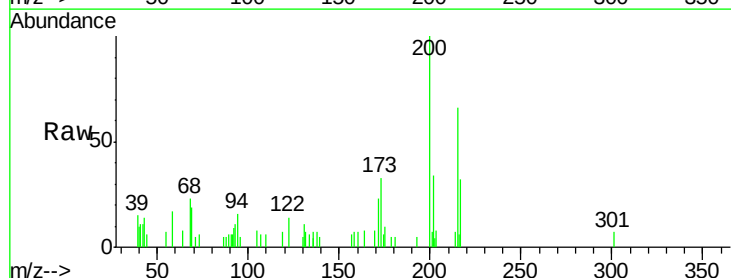
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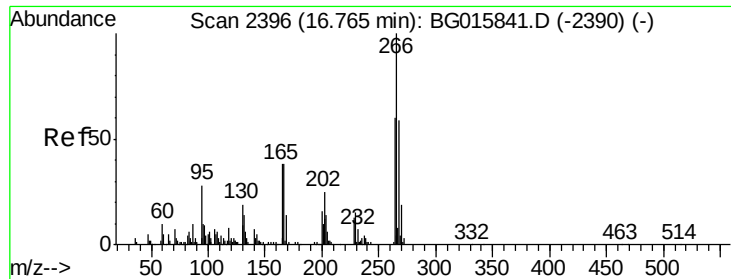
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#68
Atrazine
Concen: 2.31 ng
RT: 16.57 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	4997		
173	32.8	1.1	41.1	
215	66.3	35.6	75.6	





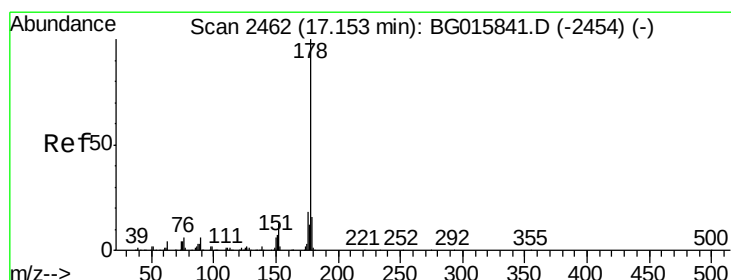
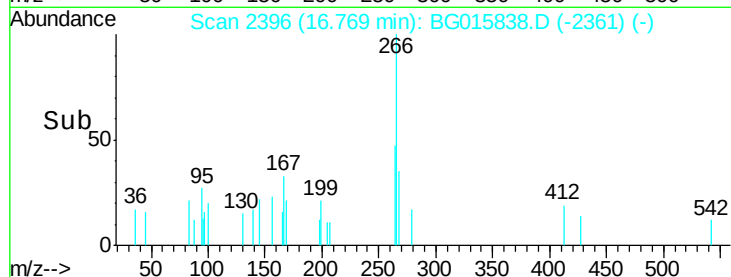
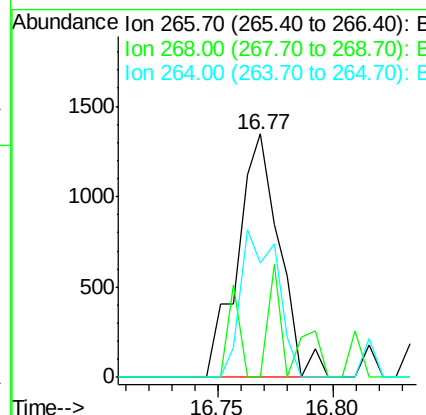
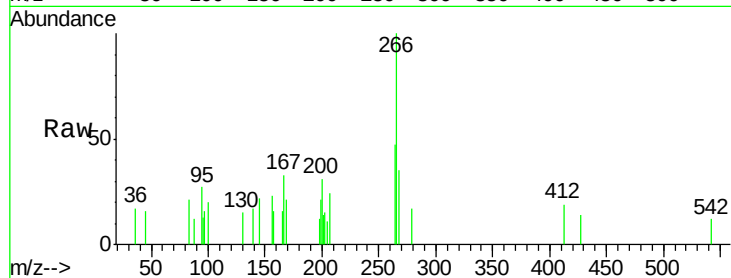
#69
 Pentachlorophenol
 Concen: 1.11 ng
 RT: 16.77 min Scan# 2396
 Delta R.T. 0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
266	100		
268	0.0	50.2	75.2#
264	47.1	48.2	72.2#

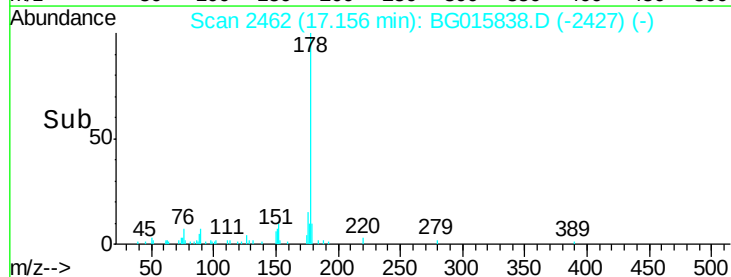
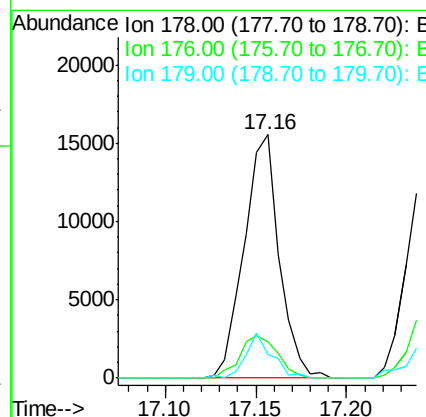
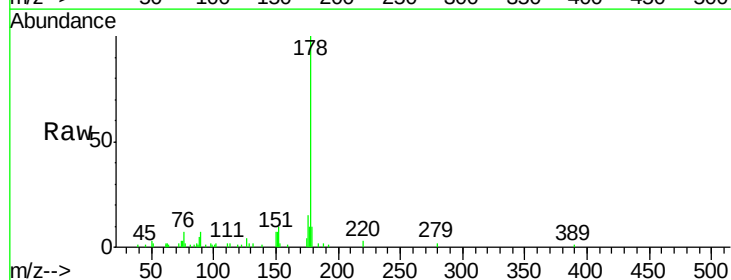
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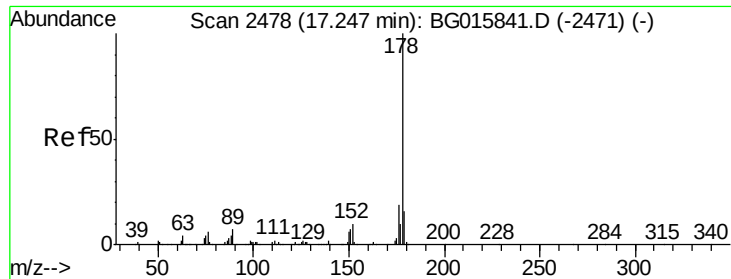
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#70
 Phenanthrene
 Concen: 2.33 ng
 RT: 17.16 min Scan# 2462
 Delta R.T. 0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
178	100		
176	15.0	14.5	21.7
179	9.7	12.6	19.0#





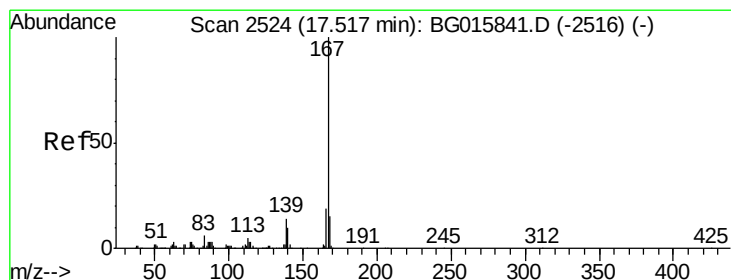
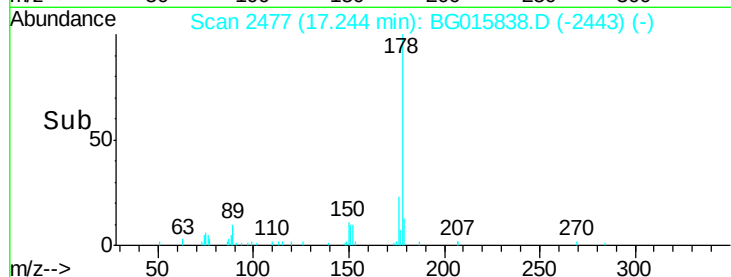
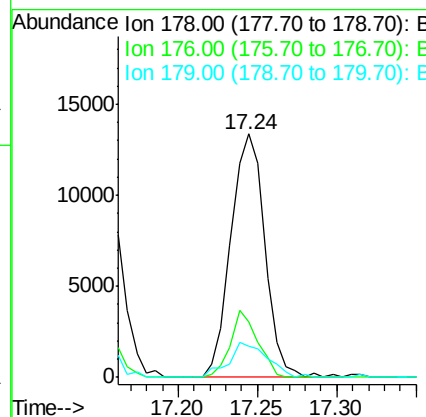
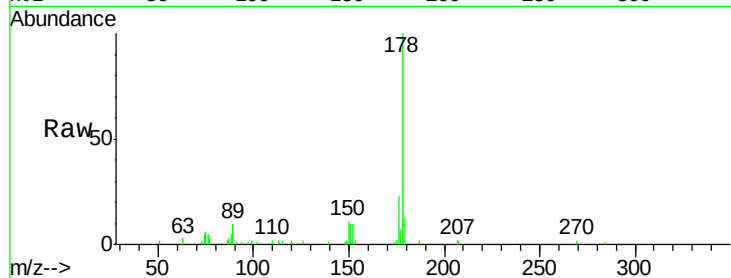
#71
 Anthracene
 Concen: 2.23 ng
 RT: 17.24 min Scan# 2477
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion:	178	Resp:	19844
Ion Ratio	Lower	Upper	
178	100		
176	22.8	15.6	23.4
179	12.6	12.6	18.8

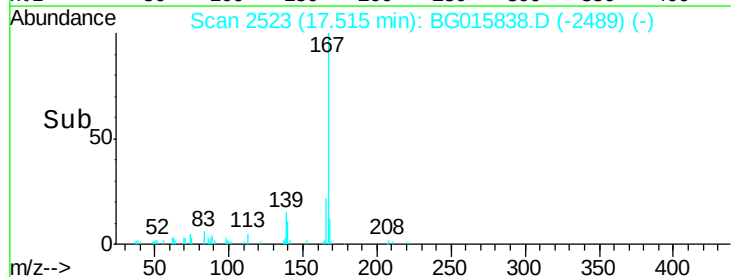
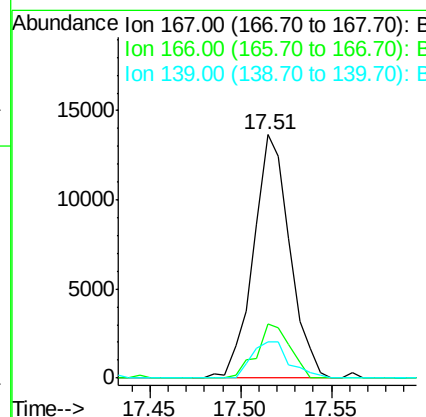
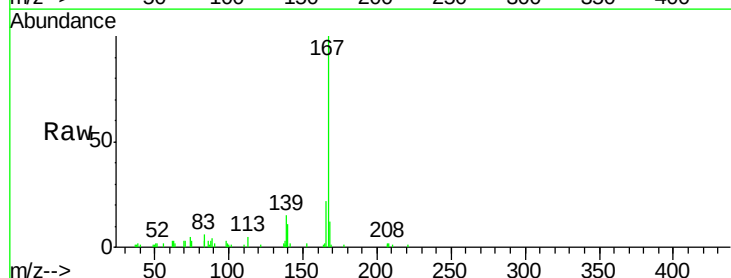
Manual Integrations
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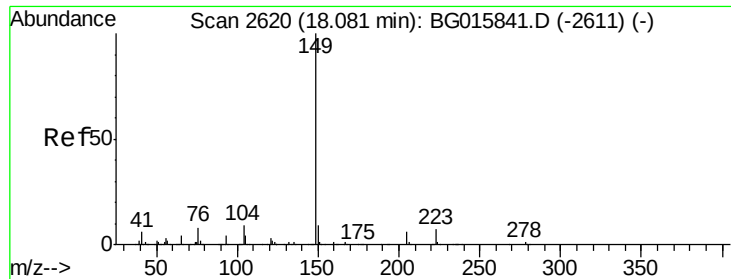
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#72
 Carbazole
 Concen: 2.23 ng
 RT: 17.51 min Scan# 2523
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion:	167	Resp:	18996
Ion Ratio	Lower	Upper	
167	100		
166	22.2	15.0	22.4
139	15.1	11.0	16.4





#73

Di-n-butylphthalate

Concen: 2.15 ng

RT: 18.08 min Scan# 2619

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

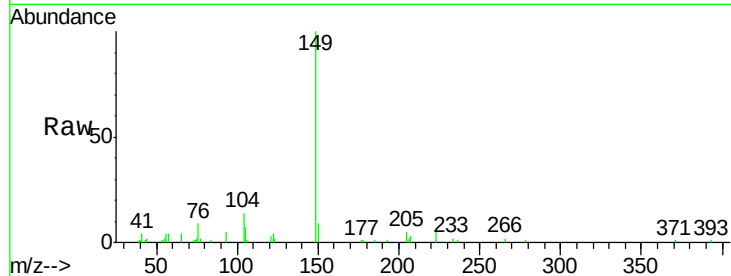
LabSampleId :

SSTDICC2.5

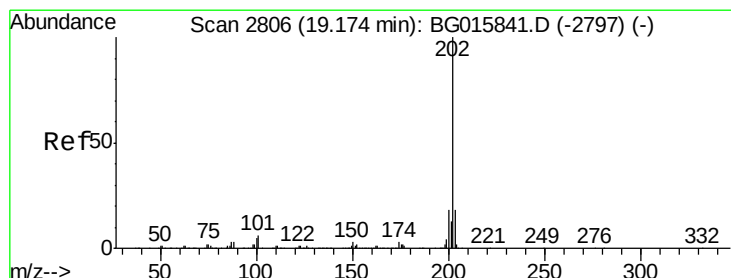
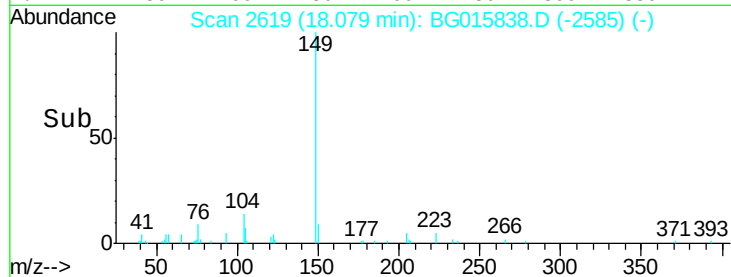
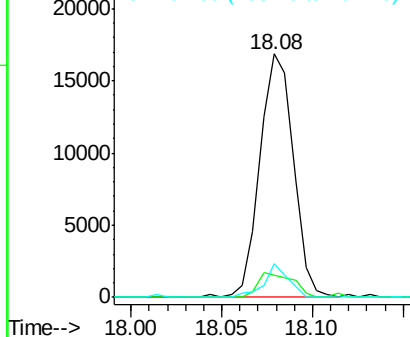
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	21629		
150	9.3	7.1	10.7	
104	14.1	6.8	10.2	

Manual Integrations
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 2.30 ng

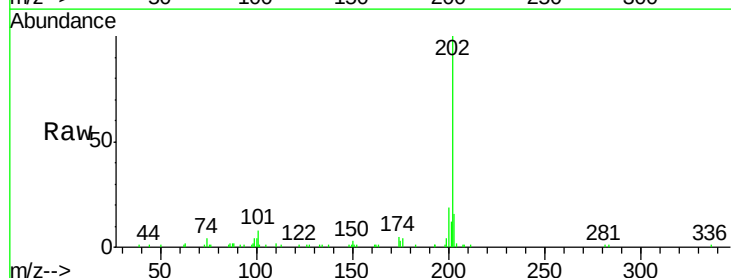
RT: 19.17 min Scan# 2805

Delta R.T. -0.00 min

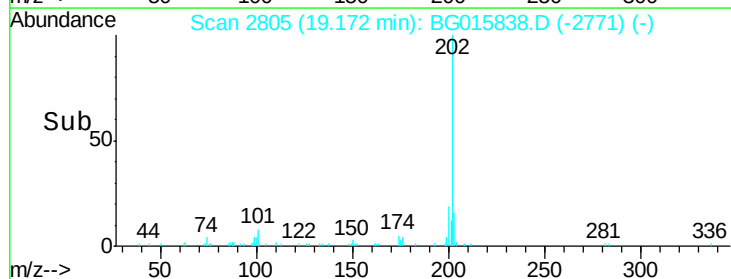
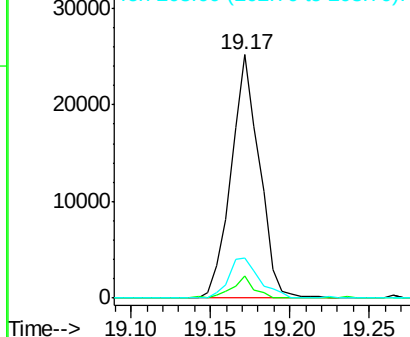
Lab File: BG015838.D

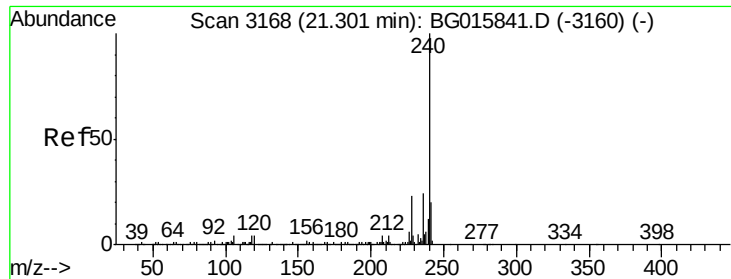
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	31211		
101	9.1	0.0	26.1	
203	16.2	0.0	38.0	



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.29 min Scan# 3166

Delta R.T. -0.01 min

Lab File: BG015838.D

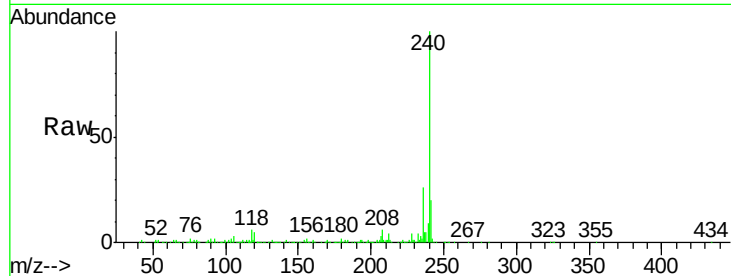
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

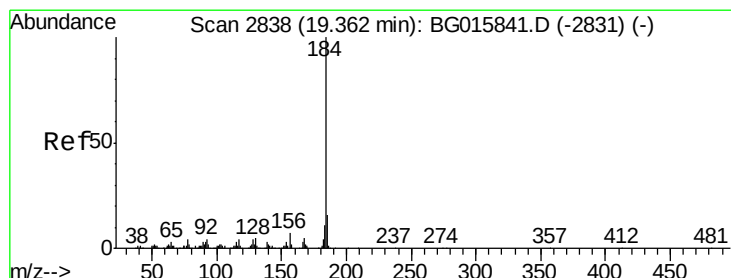
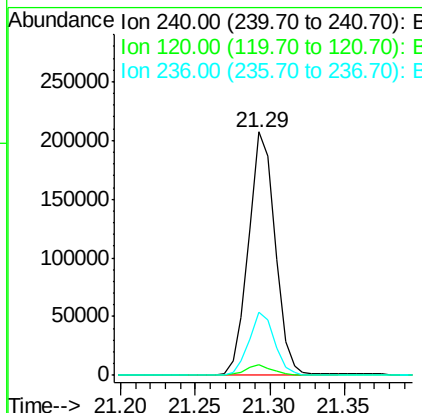
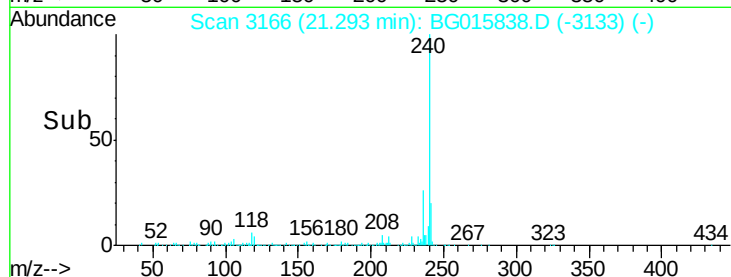
SSTDICC2.5



Tgt Ion:	240	Resp:	255814
Ion Ratio	Lower	Upper	
240	100		
120	4.6	3.4	5.2
236	26.0	19.0	28.6

Manual Integrations
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#76

Benzidine

Concen: 2.35 ng

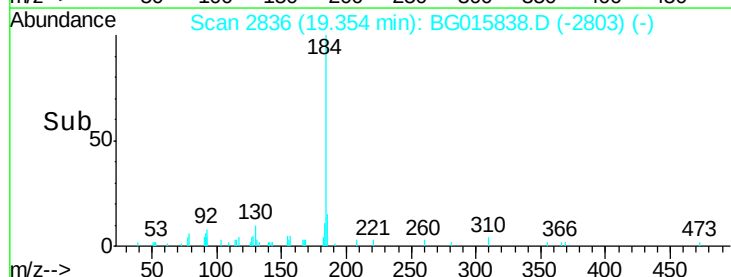
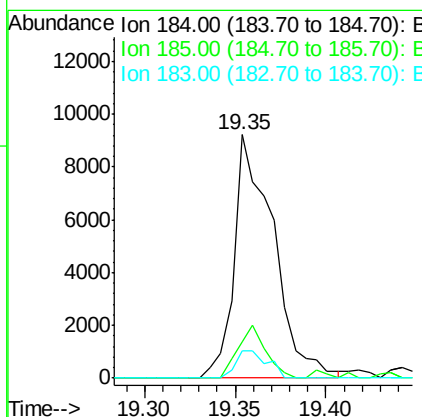
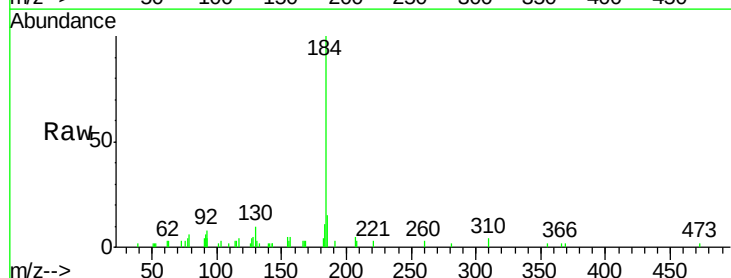
RT: 19.35 min Scan# 2836

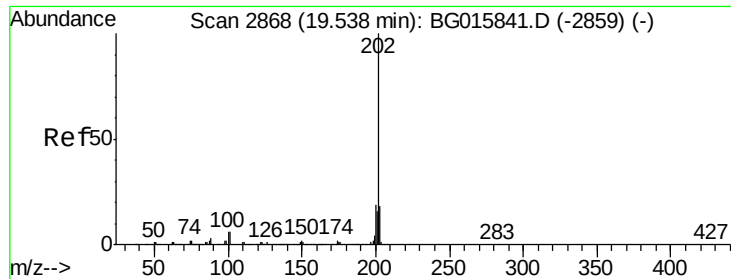
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	184	Resp:	13906
Ion Ratio	Lower	Upper	
184	100		
185	14.9	12.6	18.8
183	11.4	8.4	12.6





#77

Pyrene

Concen: 2.39 ng

RT: 19.54 min Scan# 2867

Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

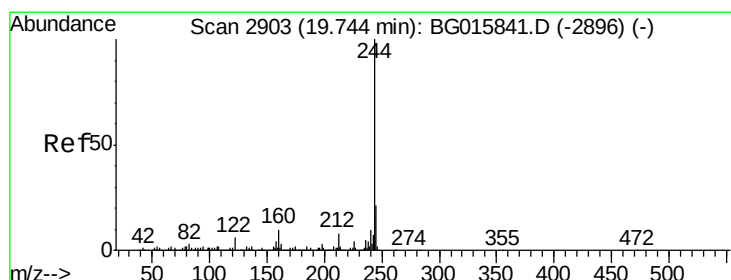
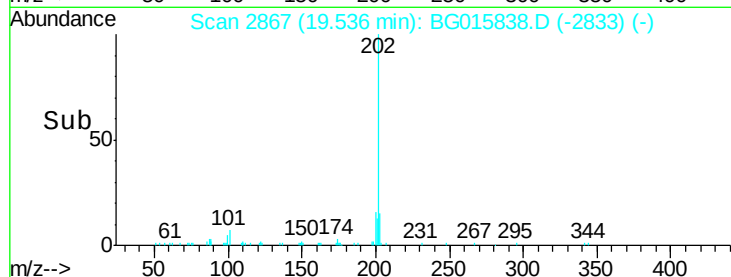
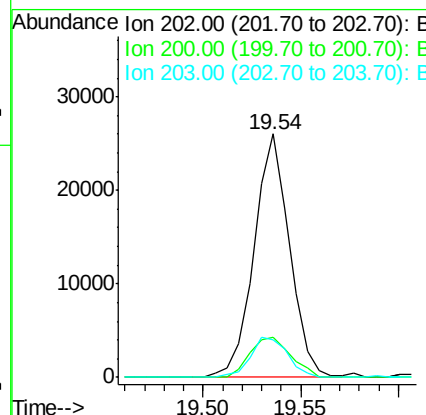
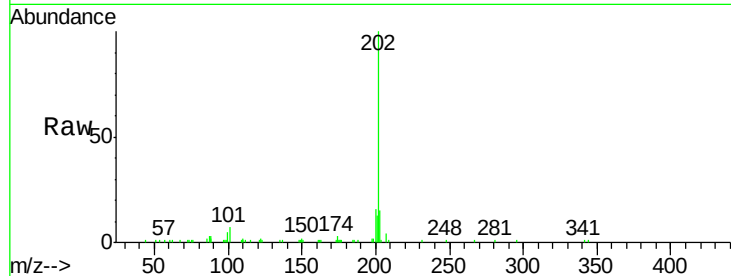
LabSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	32688		
200	16.4		15.1	22.7
203	15.5		14.2	21.4

Manual Integrations
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#78

Terphenyl-d14

Concen: 2.48 ng

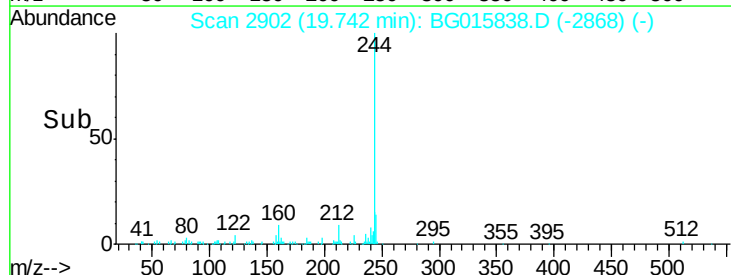
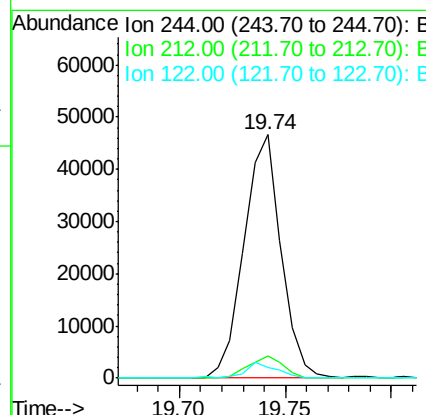
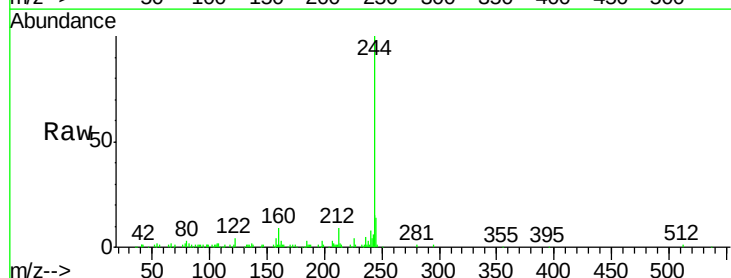
RT: 19.74 min Scan# 2902

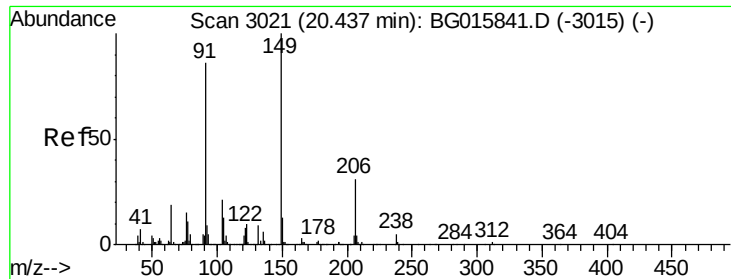
Delta R.T. -0.00 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	56712		
212	8.9		6.6	9.8
122	4.2		4.7	7.1#





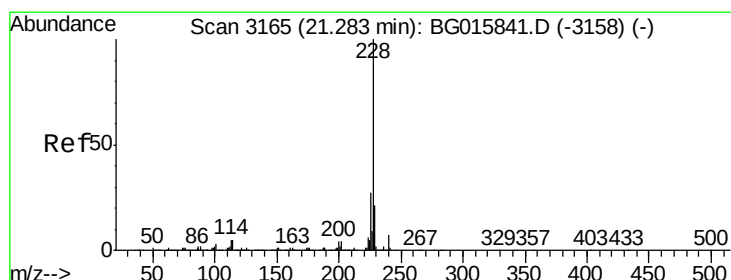
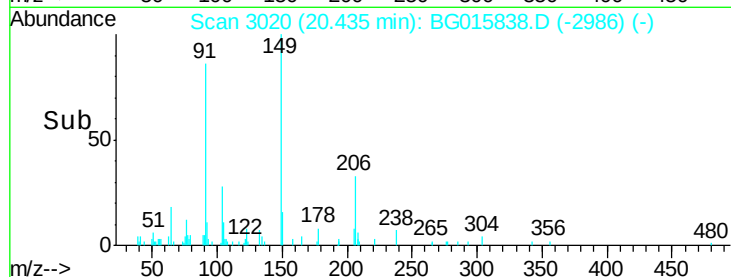
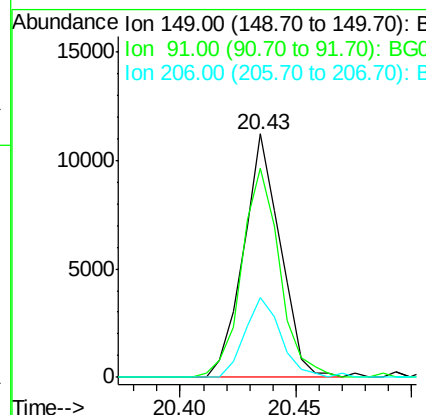
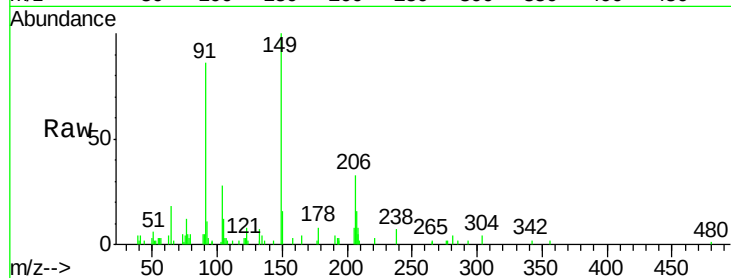
#79
Butylbenzylphthalate
Concen: 2.44 ng
RT: 20.43 min Scan# 3020
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	12491		
91	85.6	68.4	102.6	
206	32.9	24.9	37.3	

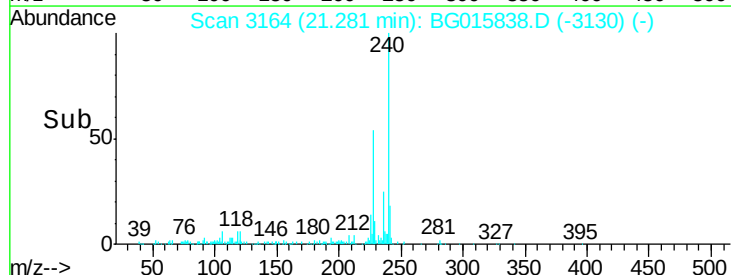
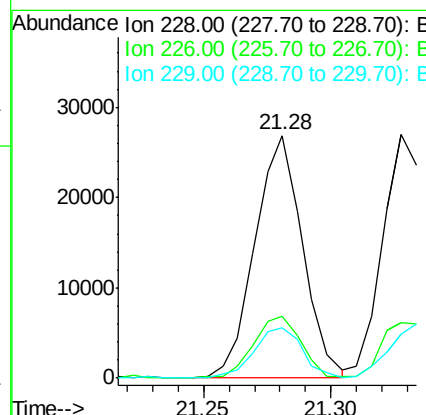
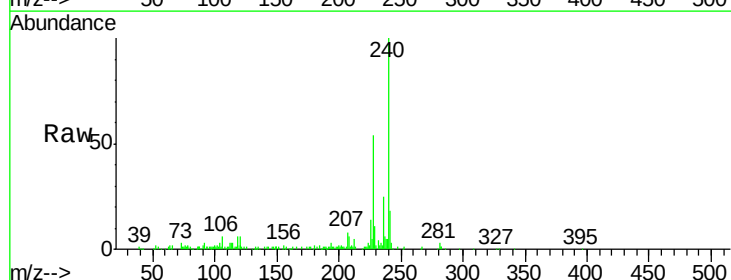
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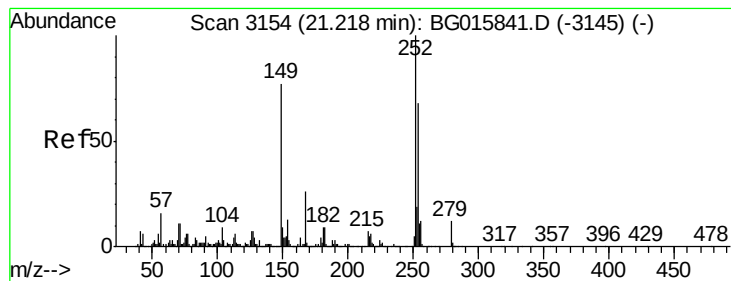
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#80
Benzo(a)anthracene
Concen: 2.33 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	35328		
226	25.6	21.4	32.2	
229	20.7	16.8	25.2	





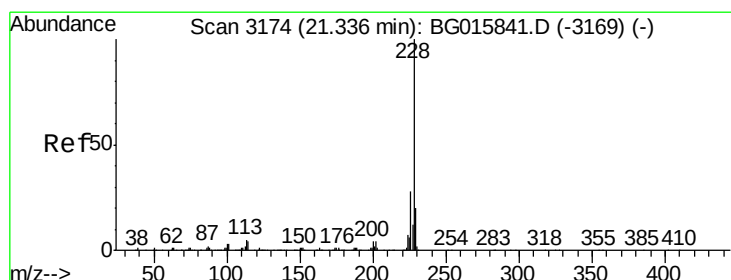
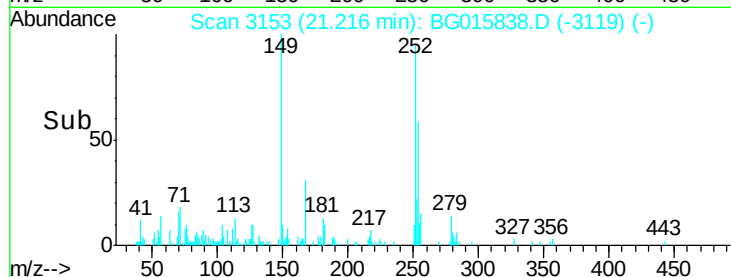
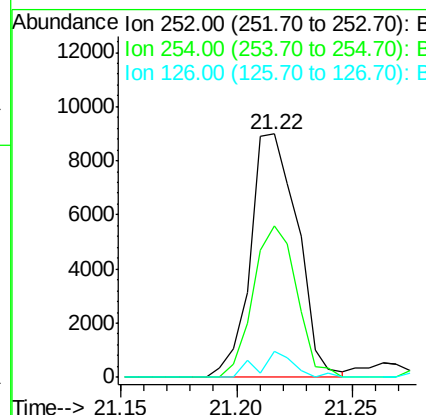
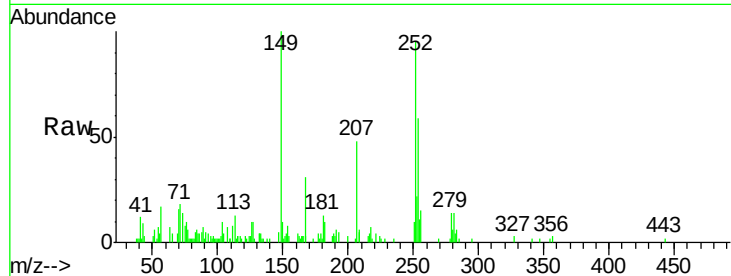
#81
 3,3'-Dichlorobenzidine
 Concen: 2.29 ng
 RT: 21.22 min Scan# 3153
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
254	62.2	54.0	81.0
126	10.4	5.8	8.8#

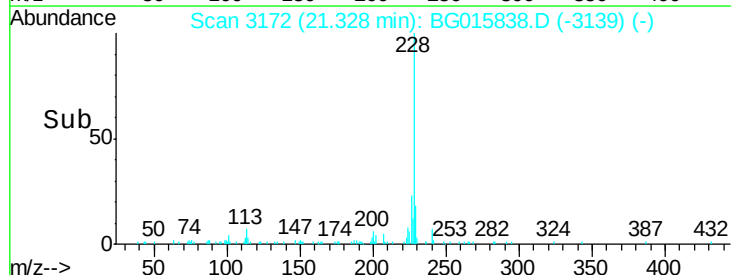
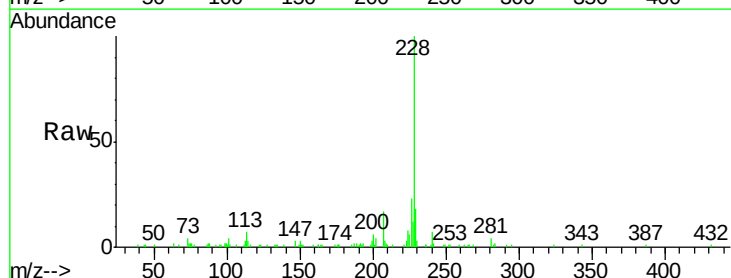
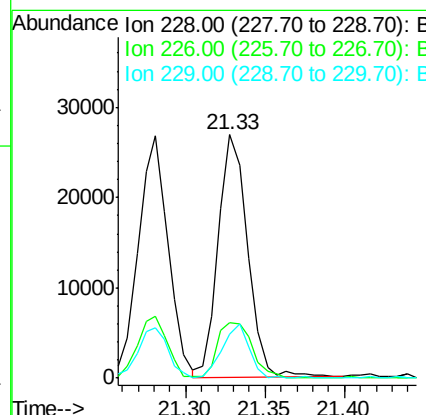
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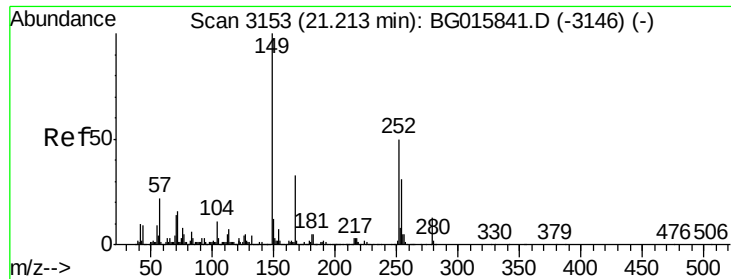
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#82
 Chrysene
 Concen: 2.47 ng
 RT: 21.33 min Scan# 3172
 Delta R.T. -0.01 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.0	22.5	33.7
229	18.1	15.8	23.6





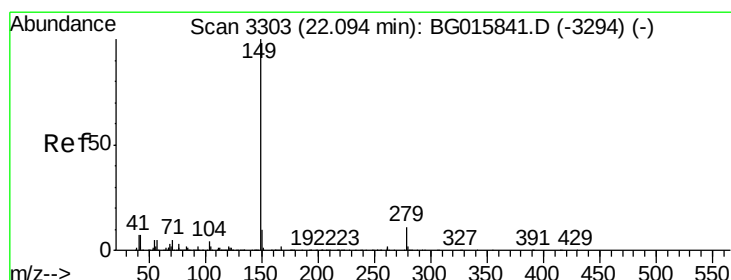
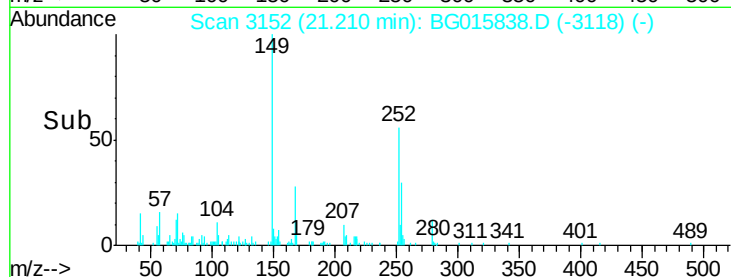
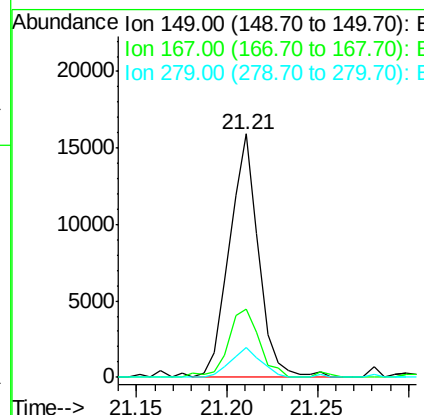
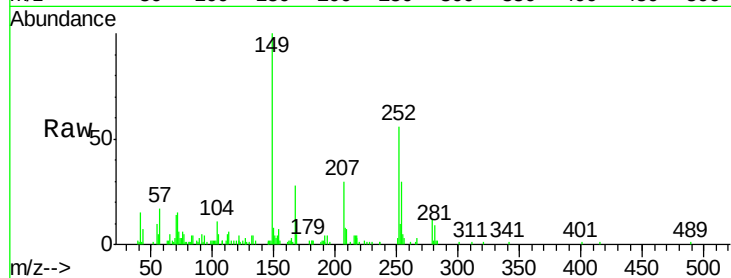
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.38 ng
 RT: 21.21 min Scan# 3152
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	17766		
167	28.1	26.2	39.2	
279	12.3	10.5	15.7	

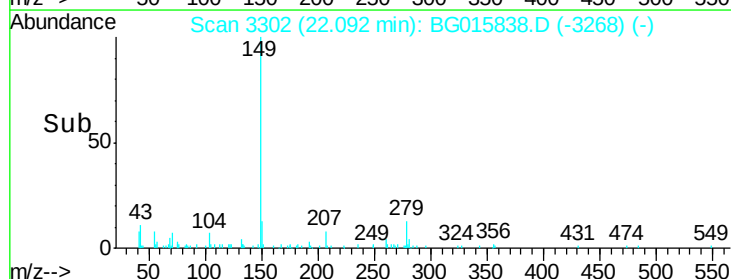
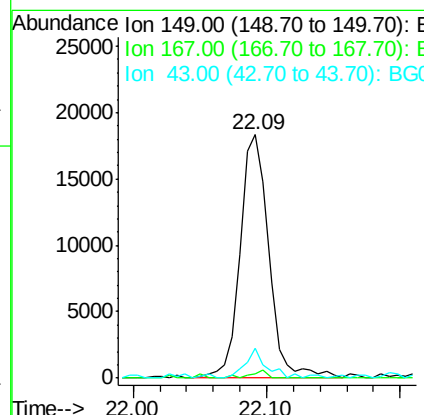
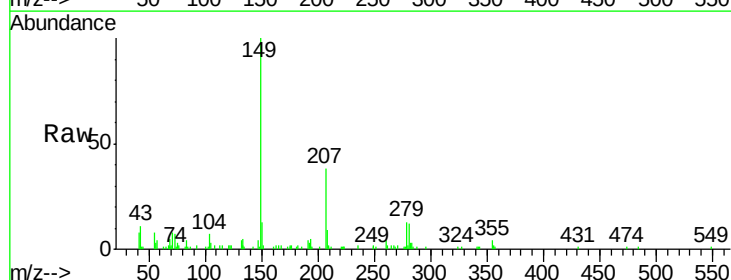
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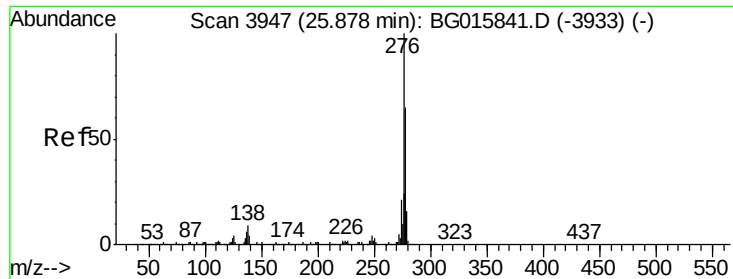
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#84
 Di-n-octyl phthalate
 Concen: 2.26 ng
 RT: 22.09 min Scan# 3302
 Delta R.T. -0.00 min
 Lab File: BG015838.D
 Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	27433		
167	1.8	1.6	2.4	
43	9.0	5.9	8.9	





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.28 ng

RT: 25.87 min Scan# 3945

Delta R.T. -0.01 min

Lab File: BG015838.D

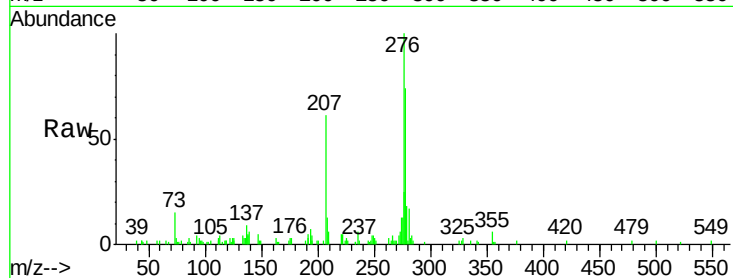
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

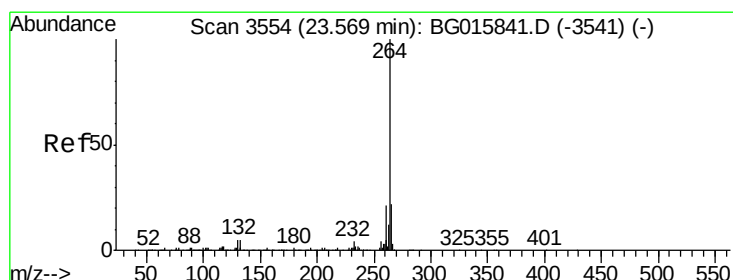
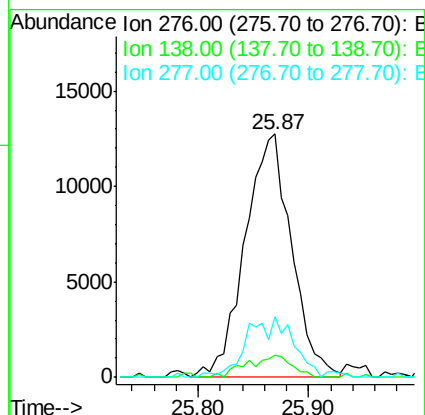
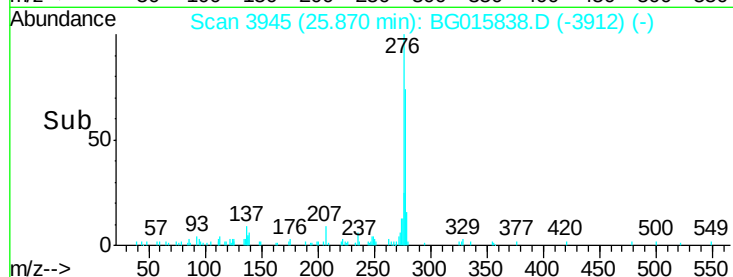
SSTDICC2.5



Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.6	7.8	11.6
277	0.0	20.6	31.0#

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#86

Perylene-d12

Concen: 20.00 ng

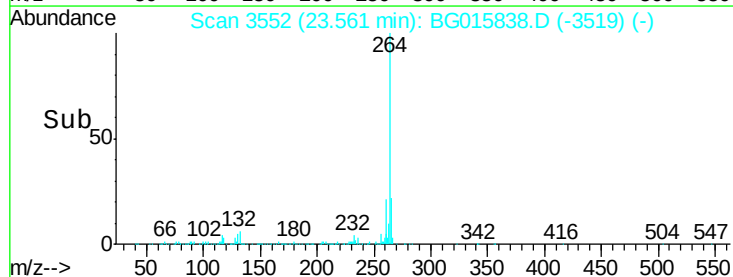
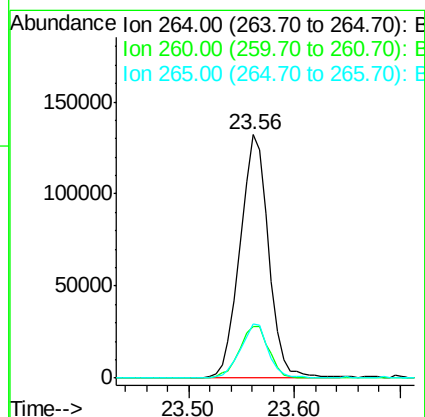
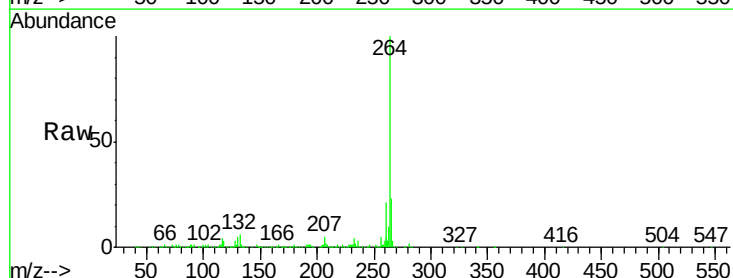
RT: 23.56 min Scan# 3552

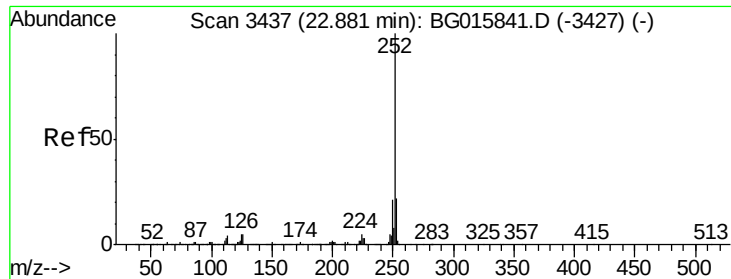
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.4	17.0	25.4
265	22.5	17.4	26.0





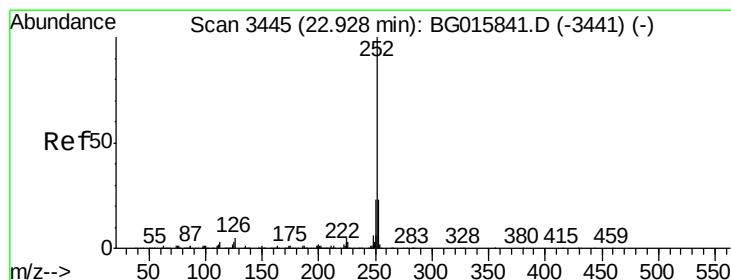
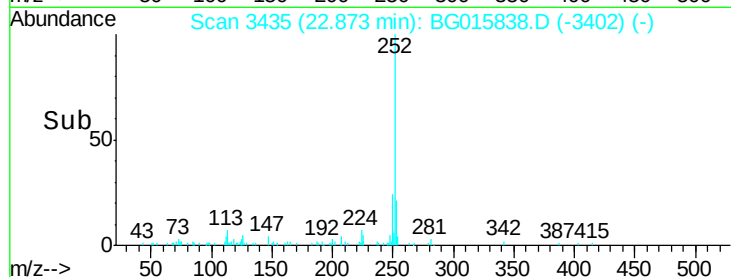
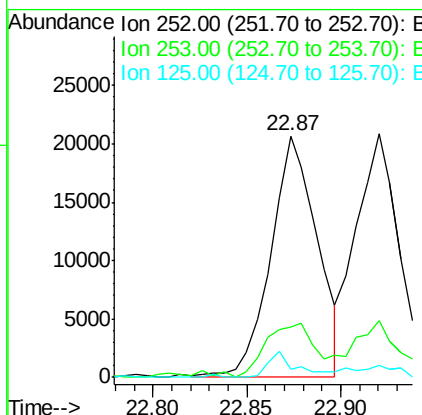
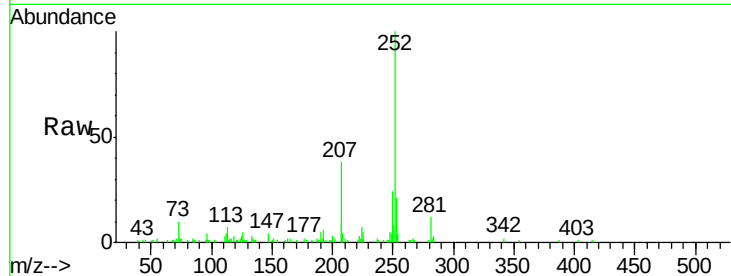
#87
Benzo(b)fluoranthene
Concen: 2.30 ng m
RT: 22.87 min Scan# 3435
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Instrument :
BNA_G
LabSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.8	26.8
125	3.1	3.6	5.4

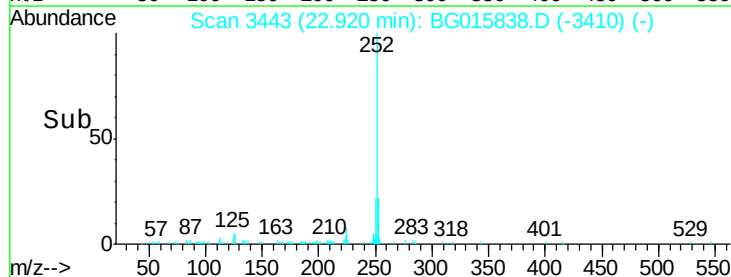
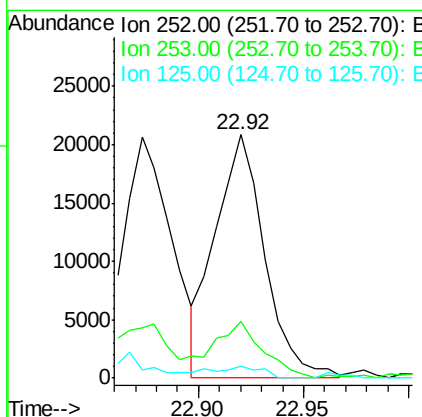
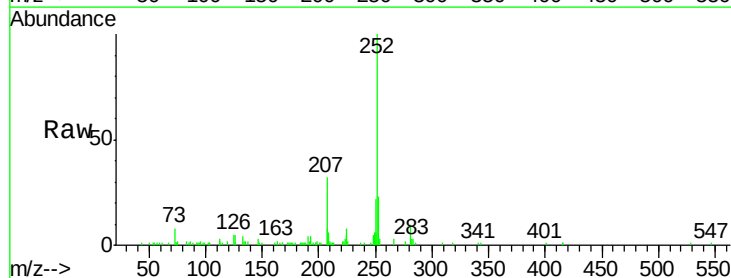
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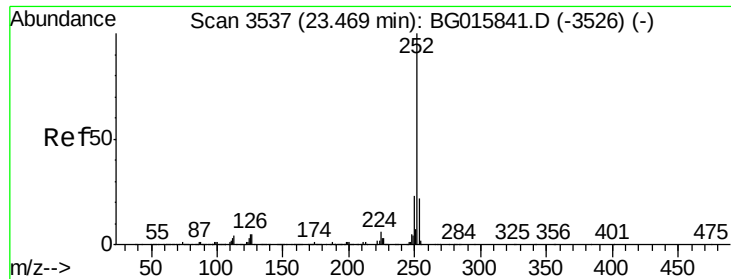
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#88
Benzo(k)fluoranthene
Concen: 2.29 ng m
RT: 22.92 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BG015838.D
Acq: 5 Jan 2015 12:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.2
125	5.1	3.0	4.6





#89

Benzo(a)pyrene

Concen: 2.27 ng

RT: 23.45 min Scan# 3534

Delta R.T. -0.01 min

Lab File: BG015838.D

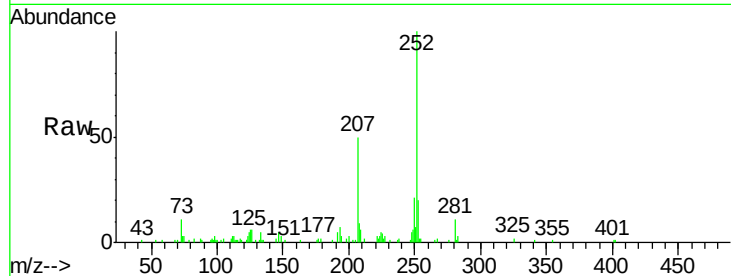
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

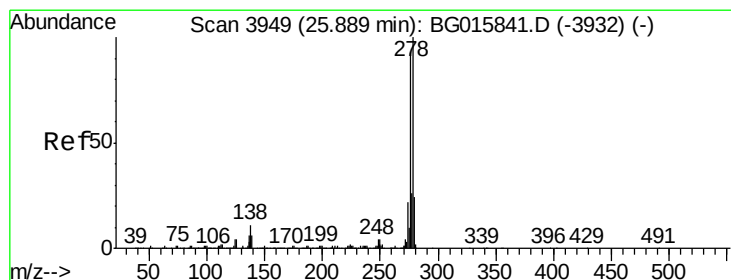
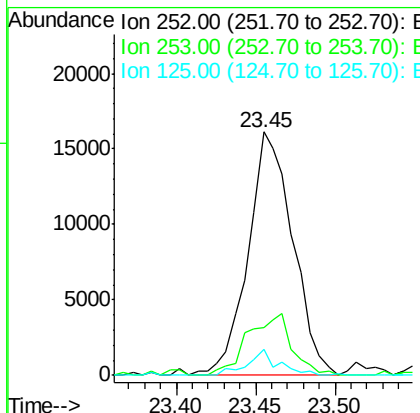
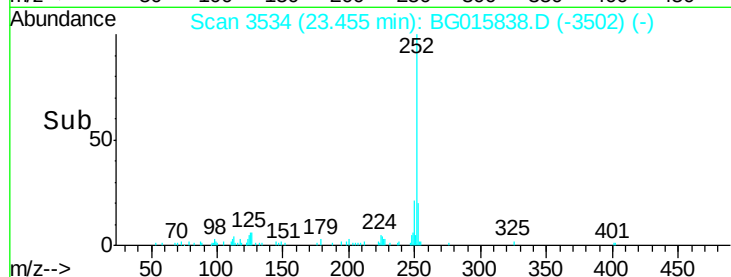
SSTDICC2.5



Tgt Ion:	252	Resp:	31529
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.9	26.9
125	10.7	3.7	5.5#

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#90

Dibenzo(a,h)anthracene

Concen: 2.27 ng

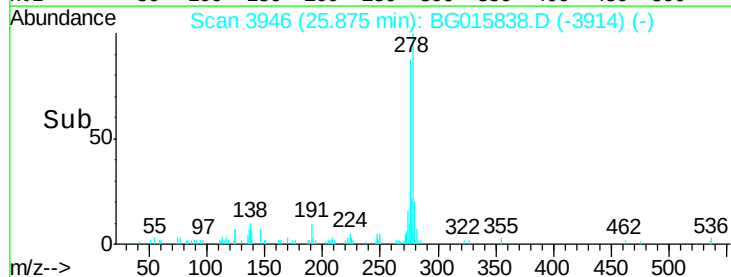
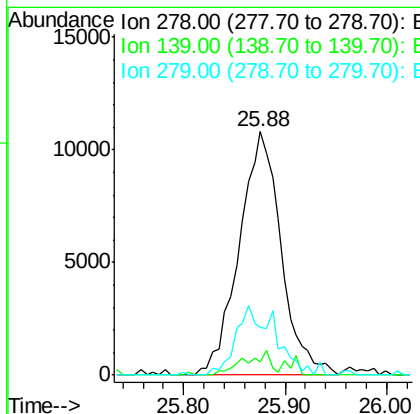
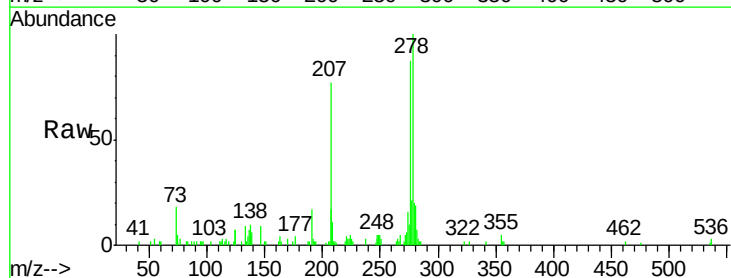
RT: 25.88 min Scan# 3946

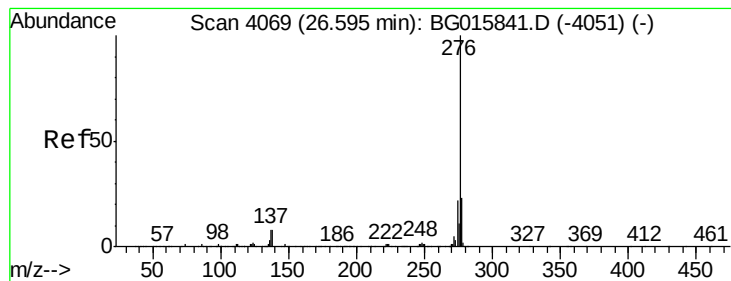
Delta R.T. -0.01 min

Lab File: BG015838.D

Acq: 5 Jan 2015 12:05

Tgt Ion:	278	Resp:	30978
Ion Ratio	Lower	Upper	
278	100		
139	5.7	4.9	7.3
279	19.6	19.1	28.7





#91

Benzo(g,h,i)perylene

Concen: 2.34 ng

RT: 26.57 min Scan# 4064

Delta R.T. -0.03 min

Lab File: BG015838.D

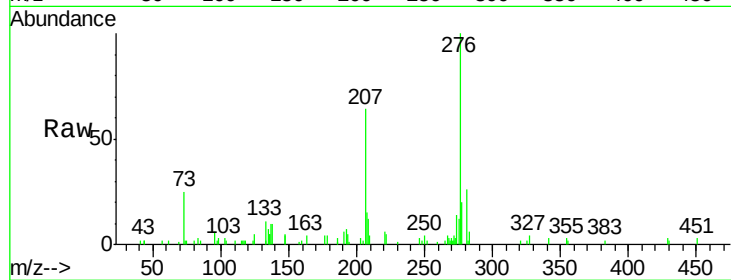
Acq: 5 Jan 2015 12:05

Instrument :

BNA_G

LabSampleId :

SSTDICC2.5



Tgt Ion	Ratio	Lower	Upper
276	100		
277	19.9	18.2	27.2
138	10.4	6.4	9.6#

Manual Integrations
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