

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
 Data File : BG015839.D
 Acq On : 5 Jan 2015 12:40
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

TEJASKUMAR
 1/6/2015 6:24:43 PM

Quant Time: Jan 06 03:26:11 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 02:59:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	23544	20.00	ng	0.00
21) Naphthalene-d8	10.51	136	86701	20.00	ng	0.00
38) Acenaphthene-d10	14.37	164	67475	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	164842	20.00	ng	0.00
75) Chrysene-d12	21.30	240	267469	20.00	ng	0.00
86) Perylene-d12	23.56	264	256885	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.33	112	25764	9.16	ng	0.00
7) Phenol-d6	6.91	99	36220	9.64	ng	0.00
23) Nitrobenzene-d5	8.88	82	43840	12.21	ng	0.00
41) 2,4,6-Tribromophenol	15.85	330	23039	14.05	ng	0.00
44) 2-Fluorobiphenyl	12.98	172	89952	10.87	ng	0.00
78) Terphenyl-d14	19.74	244	240503	11.47	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.25	88	5864	9.64	ng	99
3) Pyridine	3.65	79	16821	9.80	ng	# 81
4) n-Nitrosodimethylamine	3.56	42	8151	9.72	ng	# 78
6) Aniline	7.06	93	25467	10.27	ng	92
8) 2-Chlorophenol	7.29	128	13357	8.72	ng	87
9) Benzaldehyde	6.87	77	14925	14.13	ng	91
10) Phenol	6.94	94	18670	9.38	ng	94
11) bis(2-Chloroethyl)ether	7.16	93	14920	10.19	ng	94
12) 1,3-Dichlorobenzene	7.62	146	17634m	10.27	ng	
13) 1,4-Dichlorobenzene	7.76	146	18149	10.07	ng	97
14) 1,2-Dichlorobenzene	8.08	146	15723	9.22	ng	91
15) Benzyl Alcohol	7.97	79	17579	10.85	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.27	45	10132	8.74	ng	83
17) 2-Methylphenol	8.18	107	12446	9.31	ng	# 81
18) Hexachloroethane	8.80	117	8053	11.94	ng	88
19) n-Nitroso-di-n-propylamine	8.53	70	14882	11.24	ng	# 86
20) 3+4-Methylphenols	8.49	107	18394	10.28	ng	# 79
22) Acetophenone	8.55	105	25524	11.32	ng	# 96
24) Nitrobenzene	8.92	77	21219	10.83	ng	94
25) Isophorone	9.44	82	38356	11.18	ng	# 93
26) 2-Nitrophenol	9.63	139	8408	10.61	ng	94
27) 2,4-Dimethylphenol	9.70	122	13997	10.44	ng	95
28) bis(2-Chloroethoxy)methane	9.93	93	20572	11.93	ng	92
29) 2,4-Dichlorophenol	10.16	162	13859	10.20	ng	97
30) 1,2,4-Trichlorobenzene	10.38	180	18855	11.65	ng	95
31) Naphthalene	10.56	128	45368	10.12	ng	99
32) Benzoic acid	9.77	122	3146	4.22	ng	# 57
33) 4-Chloroaniline	10.68	127	17796	9.21	ng	96
34) Hexachlorobutadiene	10.84	225	17699	15.20	ng	88
35) Caprolactam	11.42	113	6205	10.76	ng	94
36) 4-Chloro-3-methylphenol	11.81	107	16924	10.79	ng	97
37) 2-Methylnaphthalene	12.18	142	33888	10.79	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	23730	11.92	ng	97
40) Hexachlorocyclopentadiene	12.53	237	13881	11.00	ng	89

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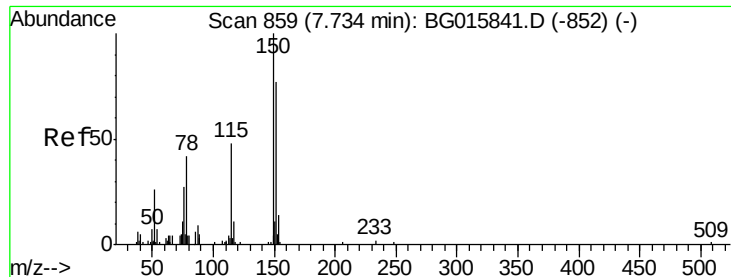
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	14895	11.80	ng	84
43) 2,4,5-Trichlorophenol	12.87	196	16363	11.61	ng	97
45) 1,1'-Biphenyl	13.20	154	45041	9.88	ng	99
46) 2-Chloronaphthalene	13.24	162	37301	10.17	ng	91
47) 2-Nitroaniline	13.45	65	10901	8.95	ng	# 86
48) Acenaphthylene	14.09	152	64216	10.90	ng	98
49) Dimethylphthalate	13.82	163	48595	9.81	ng	# 95
50) 2,6-Dinitrotoluene	13.95	165	9560	8.52	ng	# 87
51) Acenaphthene	14.43	154	36727	9.67	ng	90
52) 3-Nitroaniline	14.27	138	9161	8.12	ng	91
53) 2,4-Dinitrophenol	14.49	184	2217	3.83	ng	# 89
54) Dibenzofuran	14.77	168	61704	11.00	ng	96
55) 4-Nitrophenol	14.59	139	7804	8.86	ng	# 84
56) 2,4-Dinitrotoluene	14.73	165	14171	9.06	ng	87
57) Fluorene	15.41	166	47405	9.78	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.00	232	18553	13.66	ng	# 94
59) Diethylphthalate	15.19	149	52488	10.42	ng	93
60) 4-Chlorophenyl-phenylether	15.41	204	32316	12.66	ng	96
61) 4-Nitroaniline	15.44	138	10829	8.16	ng	96
62) Azobenzene	15.70	77	59282	12.04	ng	96
64) 4,6-Dinitro-2-methylphenol	15.50	198	8781	8.21	ng	96
65) n-Nitrosodiphenylamine	15.63	169	48208	9.72	ng	90
66) 4-Bromophenyl-phenylether	16.31	248	23735	12.14	ng	# 79
67) Hexachlorobenzene	16.42	284	24913	12.04	ng	96
68) Atrazine	16.58	200	21417	12.11	ng	92
69) Pentachlorophenol	16.77	266	11437	9.45	ng	95
70) Phenanthrene	17.15	178	87410	9.72	ng	97
71) Anthracene	17.24	178	87575	9.70	ng	96
72) Carbazole	17.52	167	84008	9.66	ng	98
73) Di-n-butylphthalate	18.08	149	98230	9.35	ng	100
74) Fluoranthene	19.17	202	135443	11.97	ng	97
76) Benzidine	19.36	184	63231	10.09	ng	# 94
77) Pyrene	19.53	202	142816	10.50	ng	97
79) Butylbenzylphthalate	20.43	149	52750	8.99	ng	91
80) Benzo(a)anthracene	21.28	228	165187	11.41	ng	99
81) 3,3'-Dichlorobenzidine	21.21	252	54410	9.92	ng	97
82) Chrysene	21.33	228	144617	10.81	ng	98
83) Bis(2-ethylhexyl)phthalate	21.21	149	74933	8.91	ng	97
84) Di-n-octyl phthalate	22.09	149	123846	8.94	ng	99
85) Indeno(1,2,3-cd)pyrene	25.86	276	164905	10.95	ng	99
87) Benzo(b)fluoranthene	22.88	252	157274	10.46	ng	97
88) Benzo(k)fluoranthene	22.92	252	159073m	10.77	ng	
89) Benzo(a)pyrene	23.46	252	142555	10.21	ng	100
90) Dibenzo(a,h)anthracene	25.87	278	138630	10.37	ng	96
91) Benzo(g,h,i)perylene	26.57	276	137382	10.29	ng	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.73 min Scan# 858

Delta R.T. -0.01 min

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BNA_G

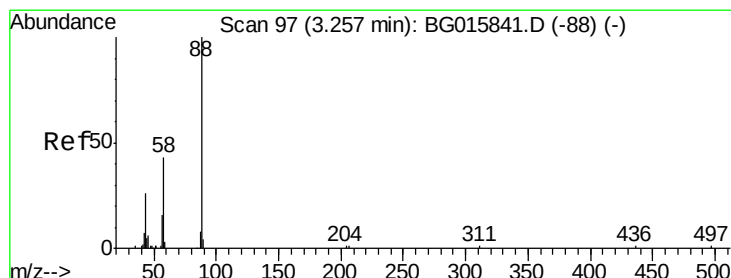
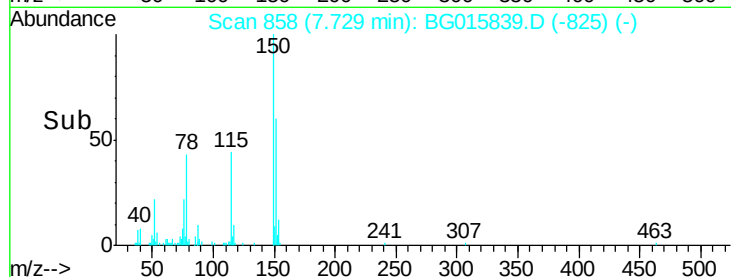
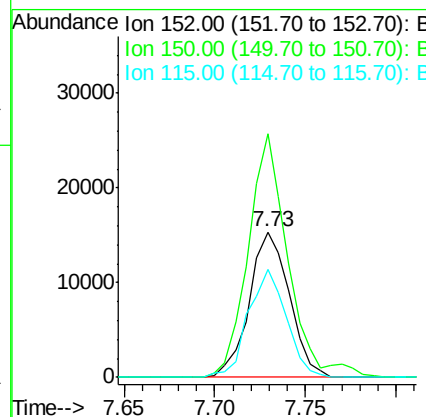
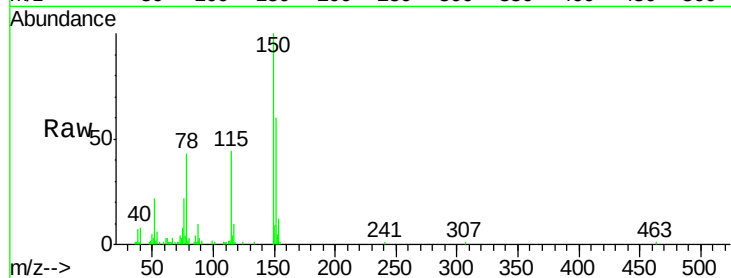
LabSampleId :

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Tgt Ion	Ratio	Lower	Upper
152	100		
150	167.6	103.9	155.9#
115	74.3	50.2	75.2



#2

1,4-Dioxane

Concen: 9.64 ng

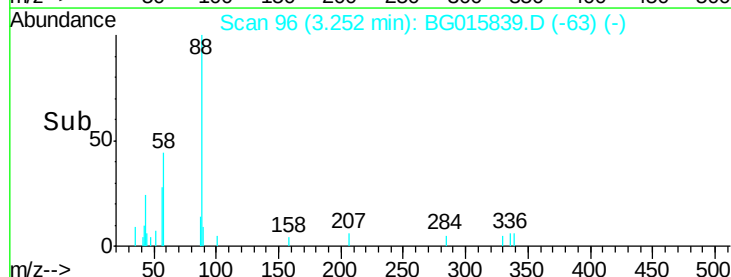
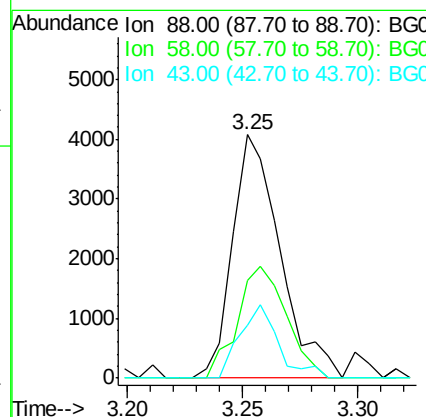
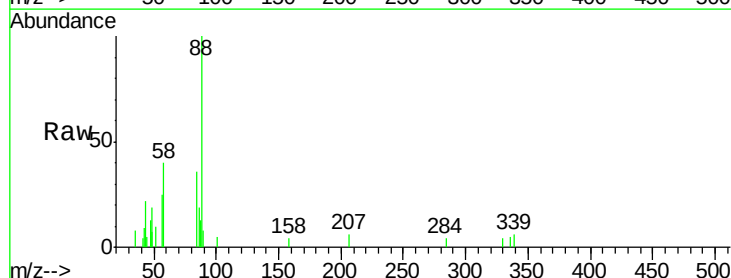
RT: 3.25 min Scan# 96

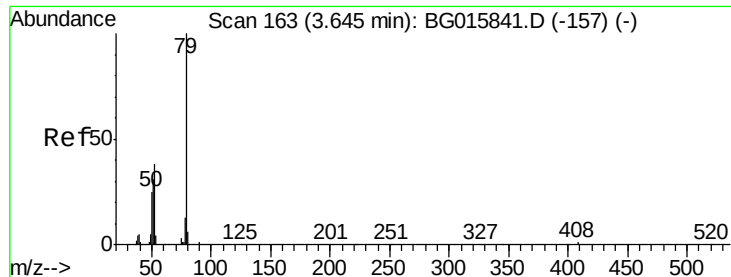
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
88	100		
58	47.1	37.9	56.9
43	24.4	20.7	31.1





#3

Pyridine

Concen: 9.80 ng

RT: 3.65 min Scan# 163

Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

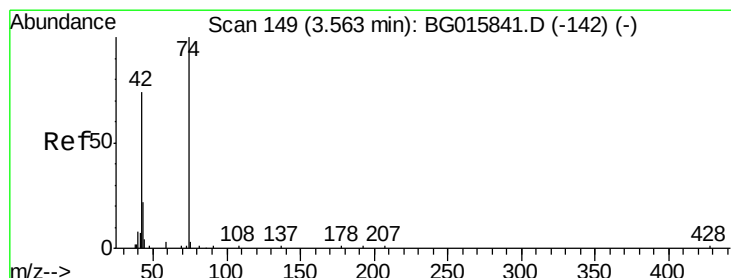
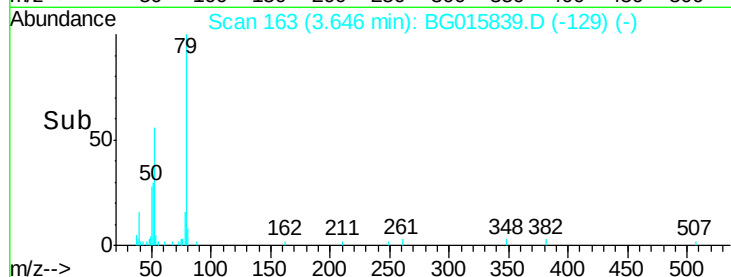
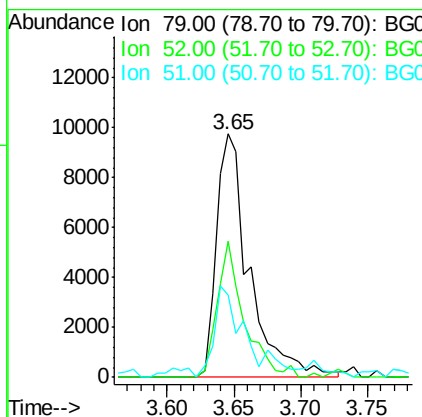
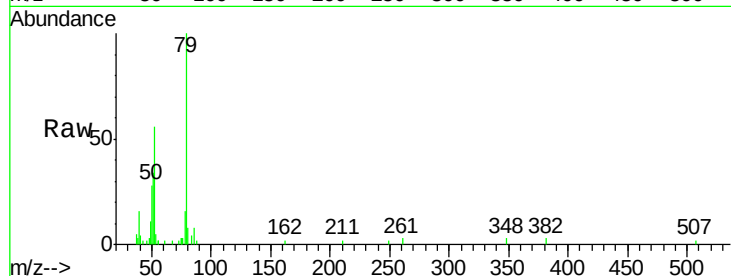
LabSampleId :

SSTDIC010

Tgt Ion:	79	Resp:	16821
Ion	Ratio	Lower	Upper
79	100		
52	56.2	30.6	46.0#
51	34.0	24.9	37.3

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#4

n-Nitrosodimethylamine

Concen: 9.72 ng

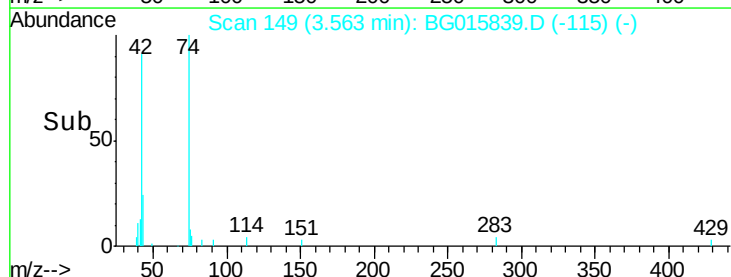
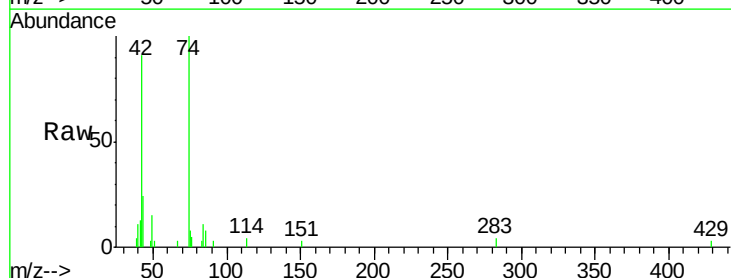
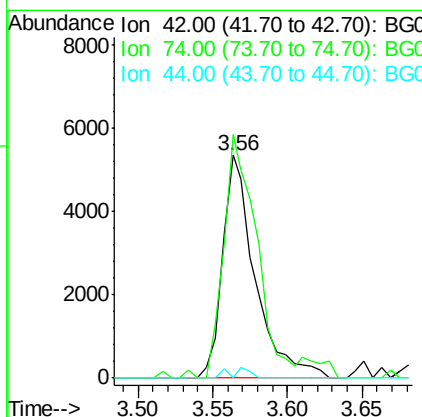
RT: 3.56 min Scan# 149

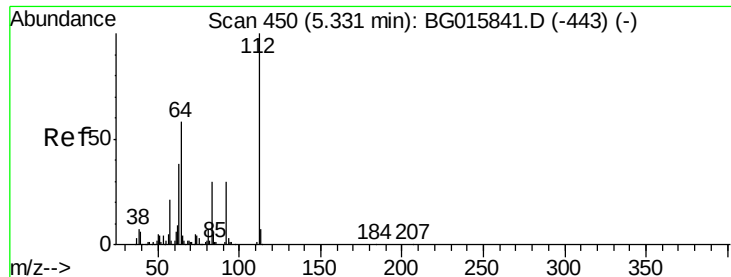
Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	42	Resp:	8151
Ion	Ratio	Lower	Upper
42	100		
74	109.4	108.8	163.2
44	0.0	4.4	6.6#





#5

2-Fluorophenol

Concen: 9.16 ng

RT: 5.33 min Scan# 449

Delta R.T. -0.01 min

Lab File: BG015839.D

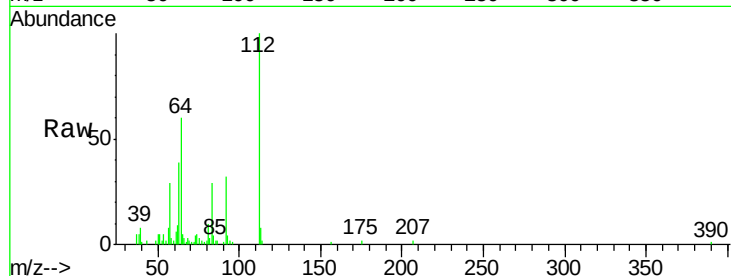
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

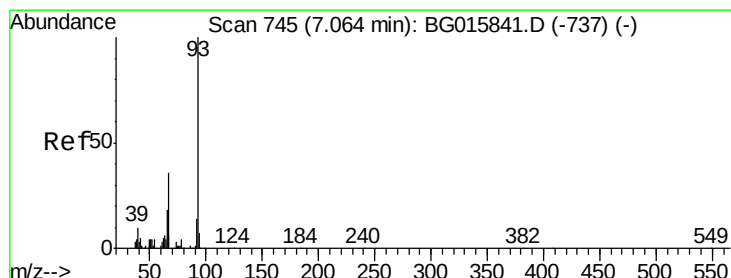
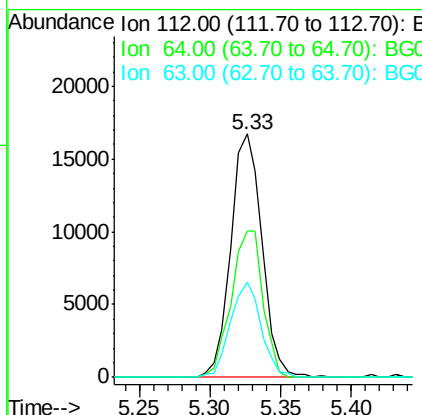
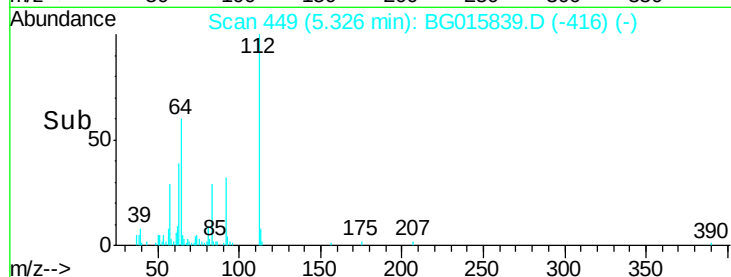
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	25764		
64	60.2	46.8	70.2	
63	39.2	30.6	45.8	

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#6

Aniline

Concen: 10.27 ng

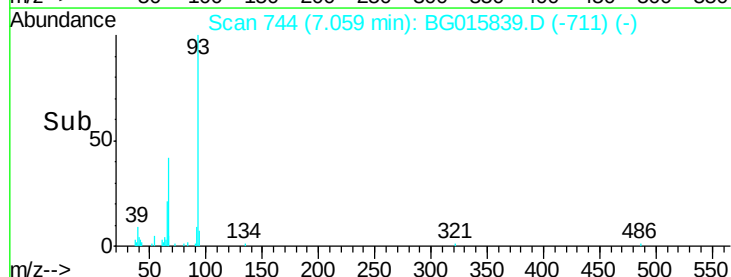
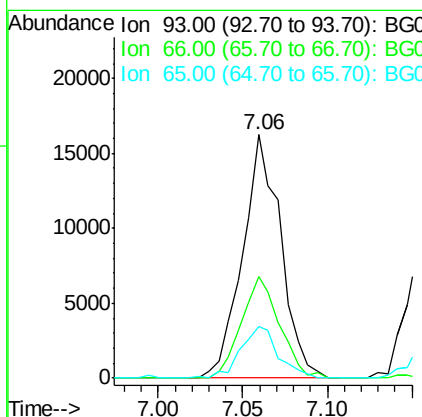
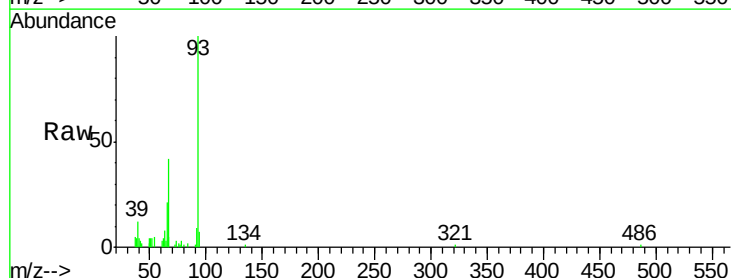
RT: 7.06 min Scan# 744

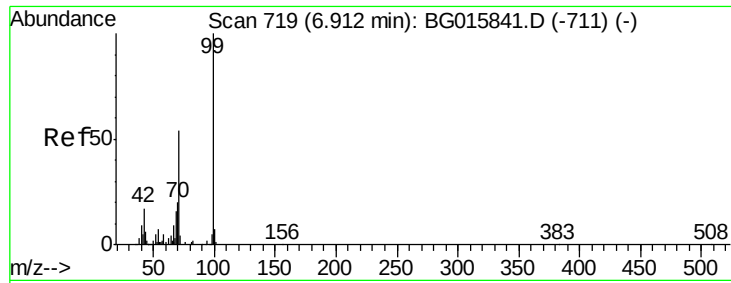
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	25467		
66	41.5	28.7	43.1	
65	21.1	14.7	22.1	





#7

Phenol-d6

Concen: 9.64 ng

RT: 6.91 min Scan# 718

Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

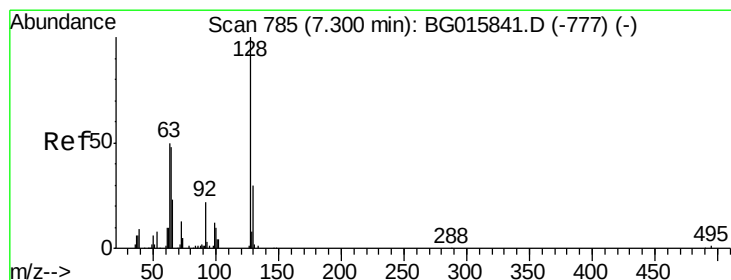
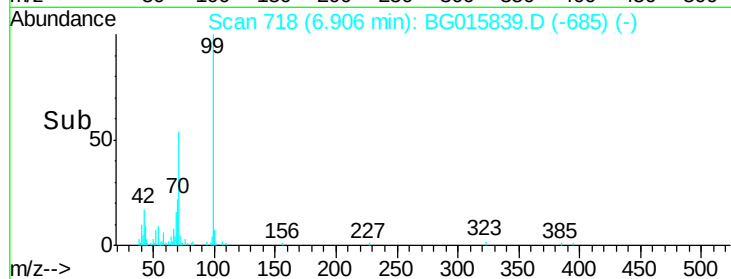
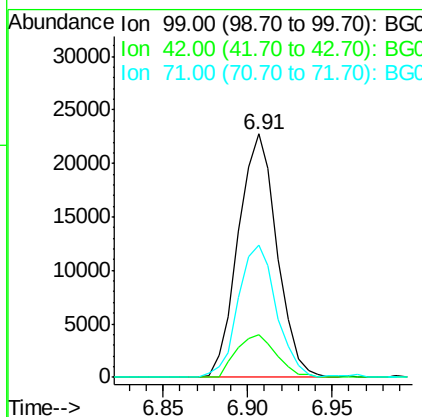
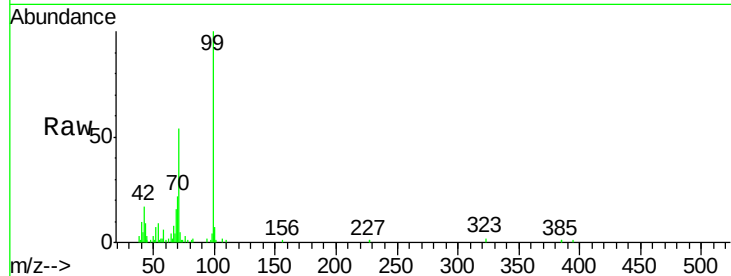
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Tgt Ion:	99	Resp:	36220
Ion Ratio	Lower	Upper	
99	100		
42	17.3	13.8	20.8
71	54.1	42.8	64.2



#8

2-Chlorophenol

Concen: 8.72 ng

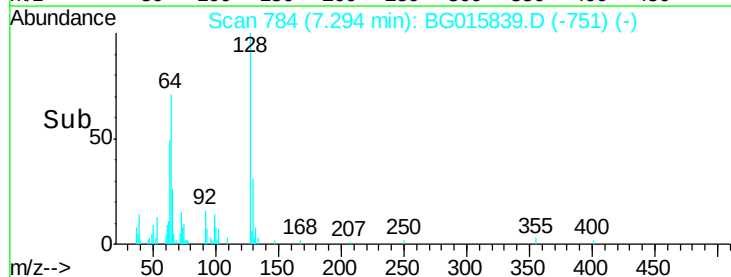
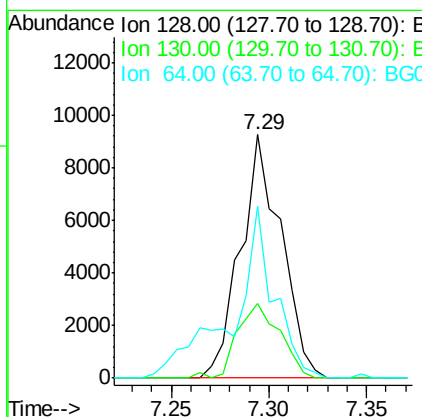
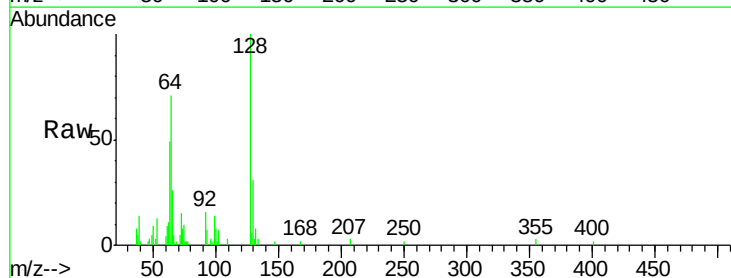
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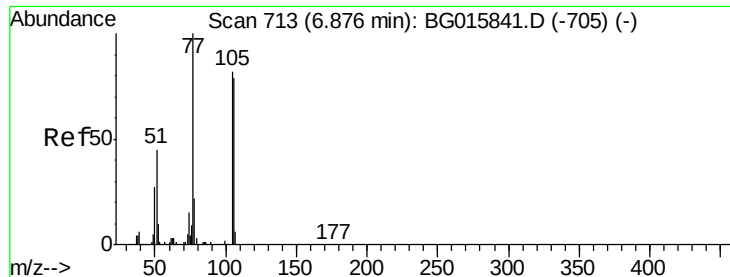
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	128	Resp:	13357
Ion Ratio	Lower	Upper	
128	100		
130	30.6	10.6	50.6
64	70.6	36.4	76.4





#9

Benzaldehyde

Concen: 14.13 ng

RT: 6.87 min Scan# 712

Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

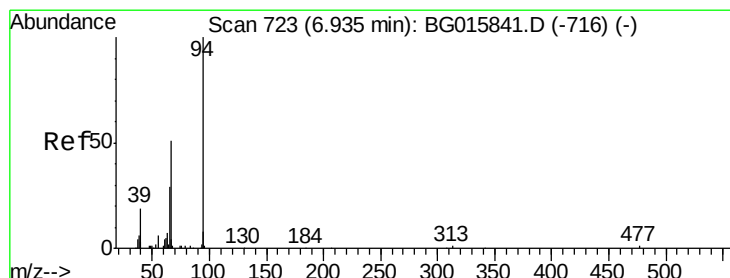
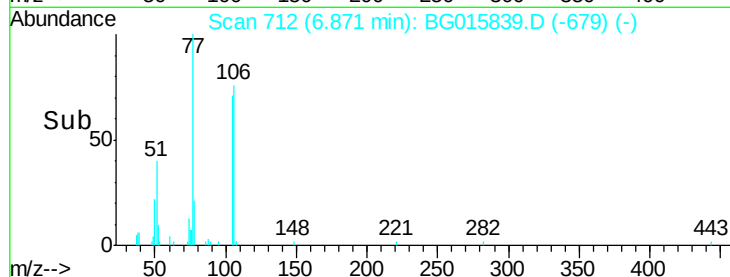
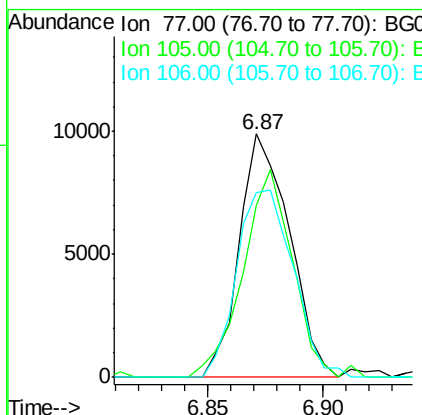
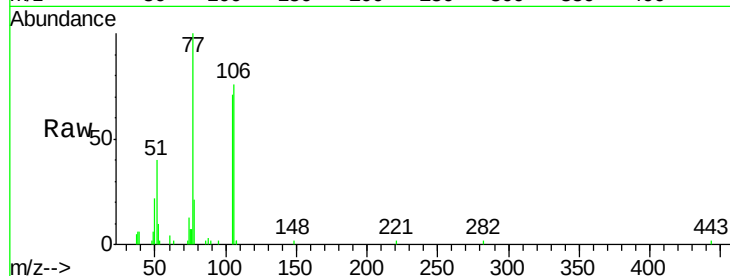
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Tgt Ion:	77	Resp:	14925
Ion	Ratio	Lower	Upper
77	100		
105	70.6	62.4	102.4
106	75.8	59.5	99.5



#10

Phenol

Concen: 9.38 ng

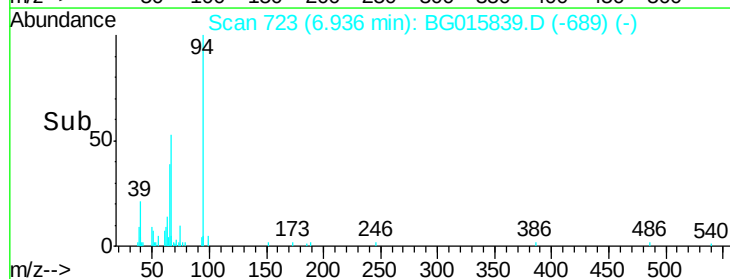
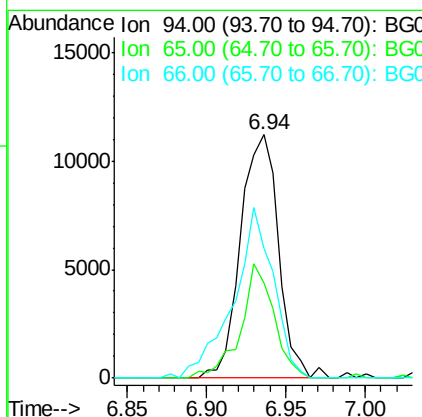
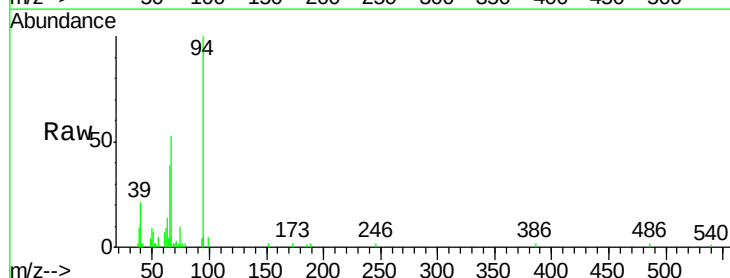
RT: 6.94 min Scan# 723

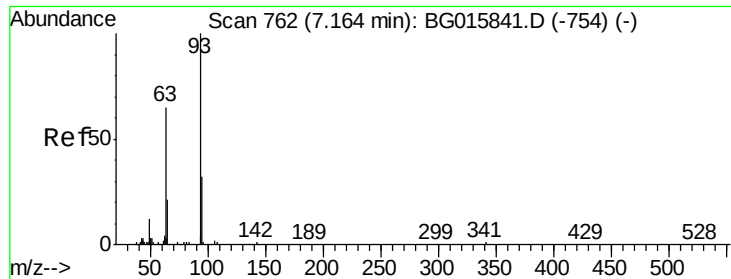
Delta R.T. 0.00 min

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Tgt Ion:	94	Resp:	18670
Ion	Ratio	Lower	Upper
94	100		
65	38.9	9.7	49.7
66	53.3	33.8	73.8





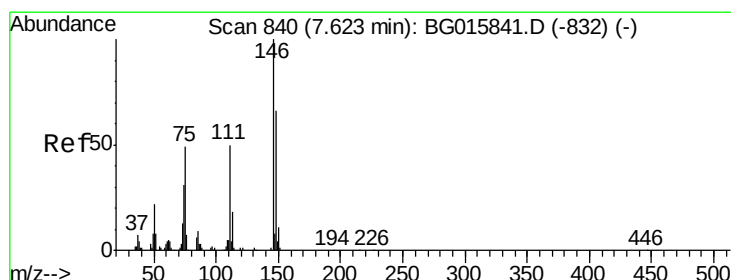
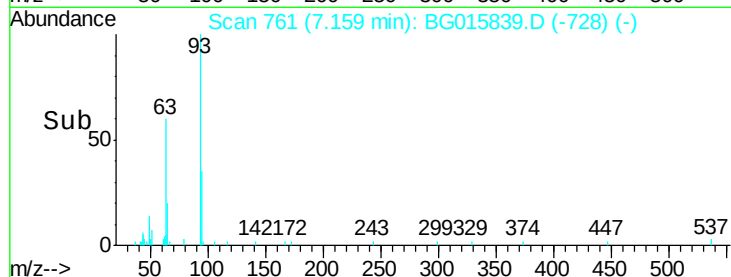
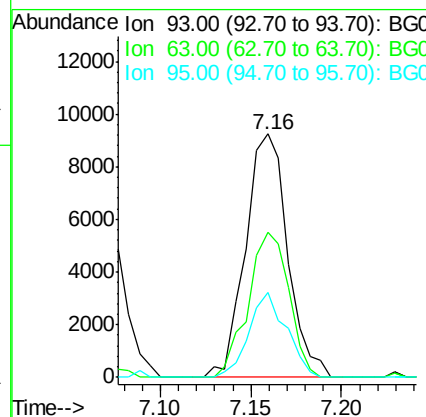
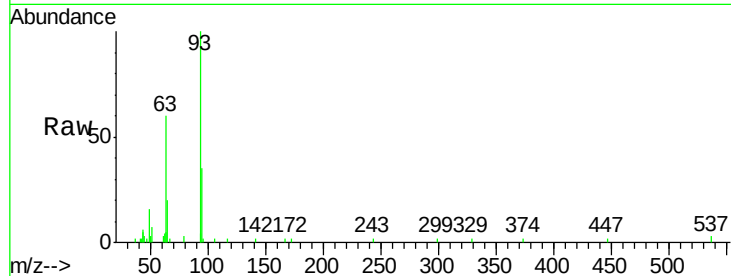
#11
bis(2-Chloroethyl)ether
Concen: 10.19 ng
RT: 7.16 min Scan# 761
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
63	59.7	45.1	85.1
95	35.0	12.1	52.1

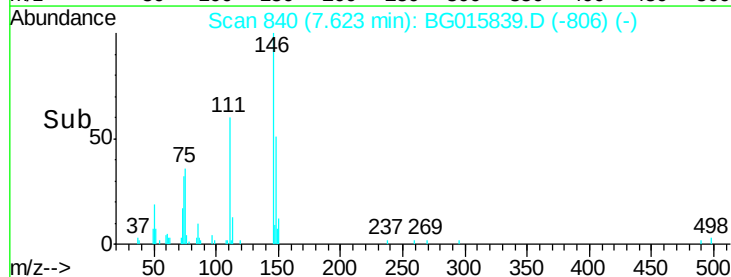
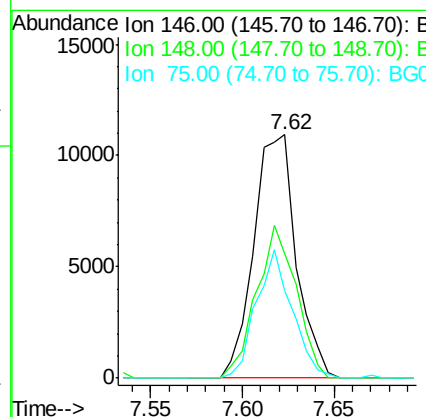
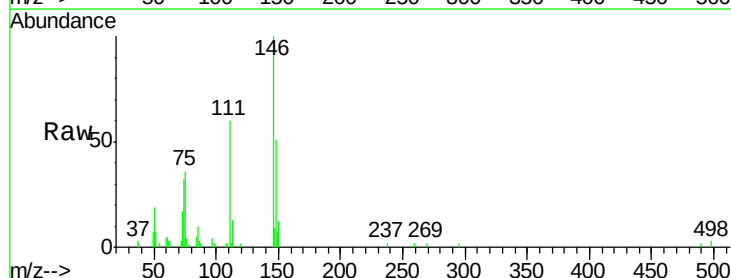
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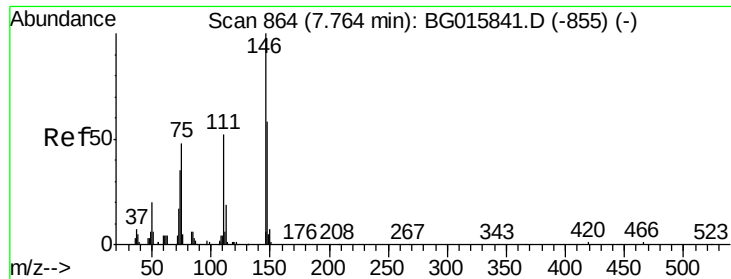
TEJASKUMAR
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#12
1,3-Dichlorobenzene
Concen: 10.27 ng m
RT: 7.62 min Scan# 840
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	51.2	52.5	78.7#
75	35.7	38.9	58.3#





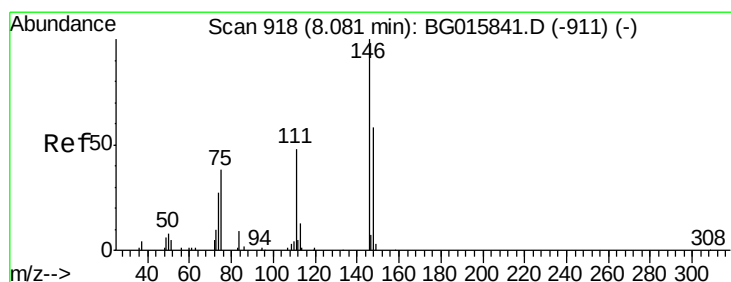
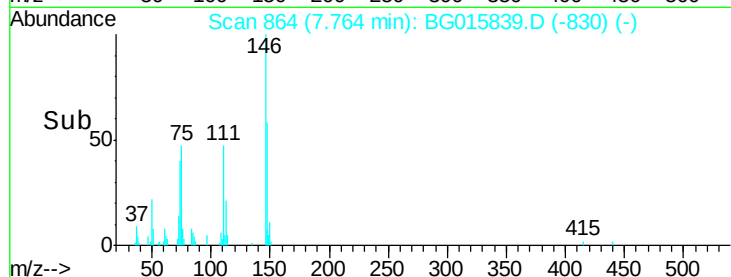
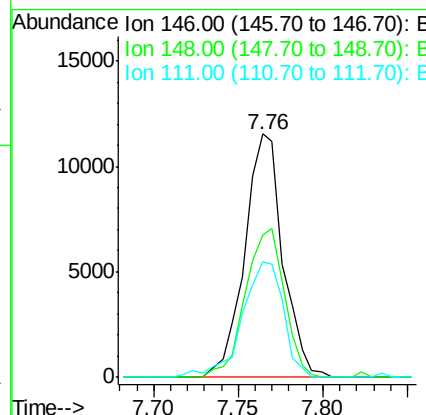
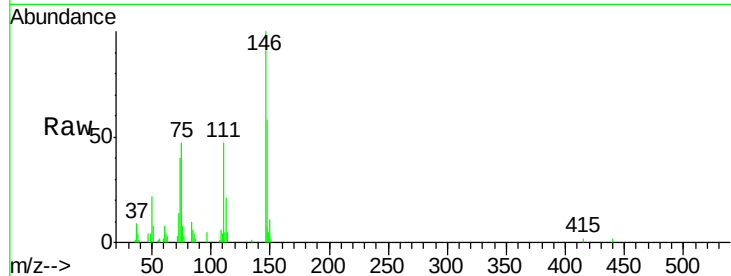
#13
 1,4-Dichlorobenzene
 Concen: 10.07 ng
 RT: 7.76 min Scan# 864
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
146	100		
148	58.5	46.5	69.7
111	47.4	41.8	62.6

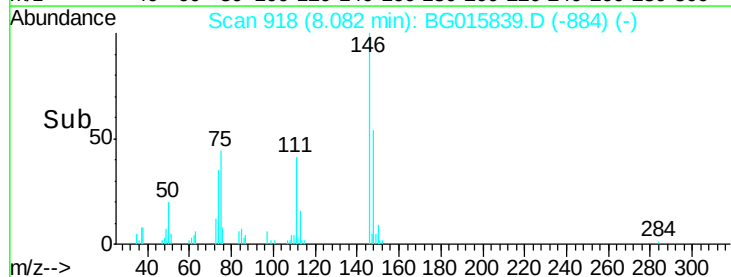
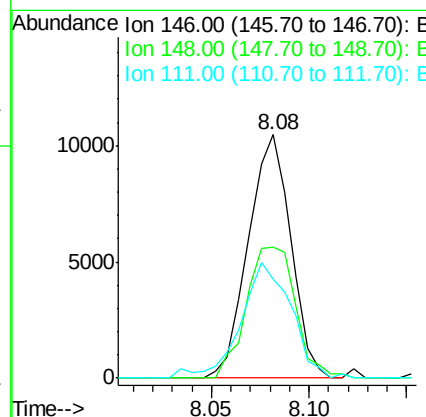
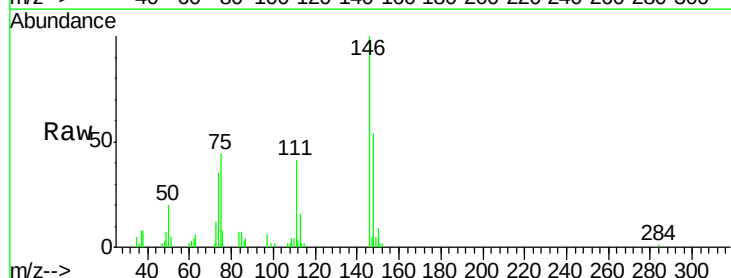
Manual Integrations
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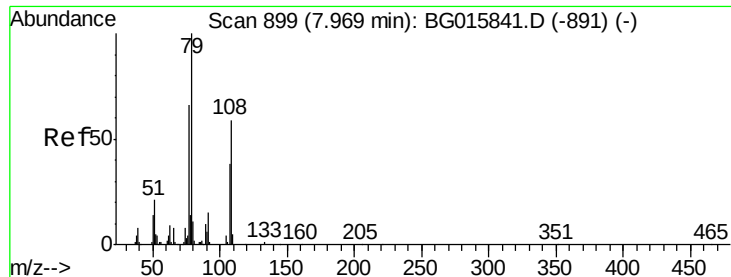
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#14
 1,2-Dichlorobenzene
 Concen: 9.22 ng
 RT: 8.08 min Scan# 918
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
146	100		
148	53.6	46.7	70.1
111	40.5	39.6	59.4





#15

Benzyl Alcohol

Concen: 10.85 ng

RT: 7.97 min Scan# 899

Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

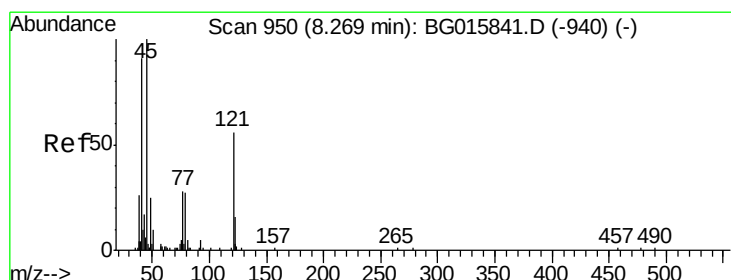
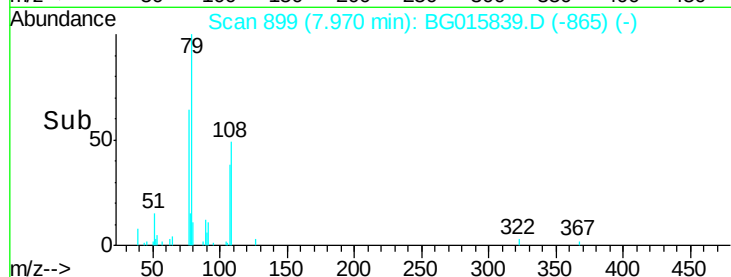
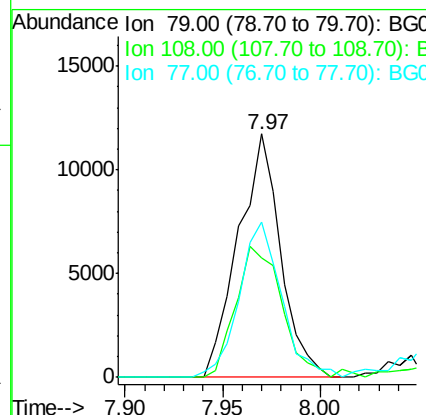
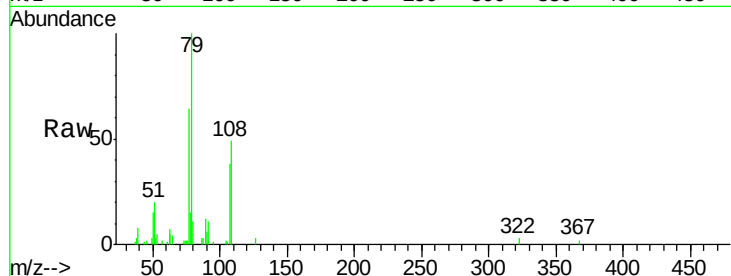
LabSampleId :

SSTDICC010

Tgt Ion	Ratio	Lower	Upper
79	100		
108	49.1	47.0	70.4
77	64.0	53.1	79.7

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 8.74 ng

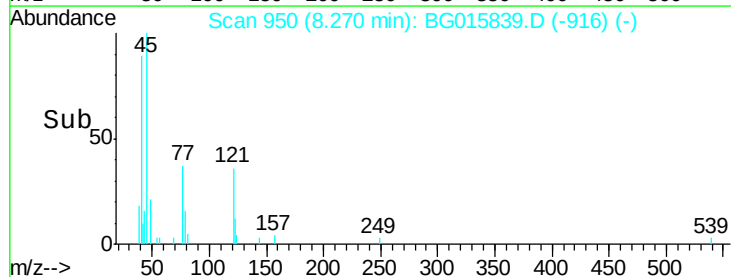
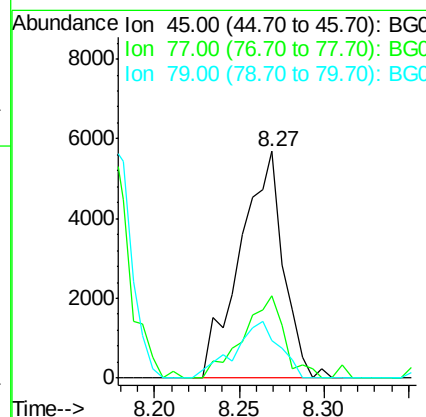
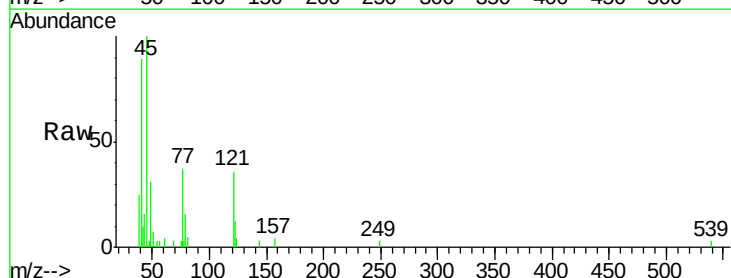
RT: 8.27 min Scan# 950

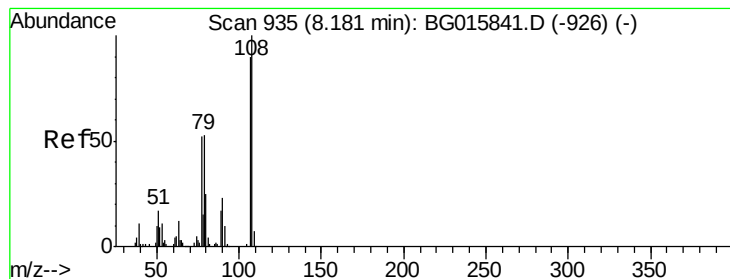
Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
45	100		
77	36.5	9.7	49.7
79	16.5	7.8	47.8





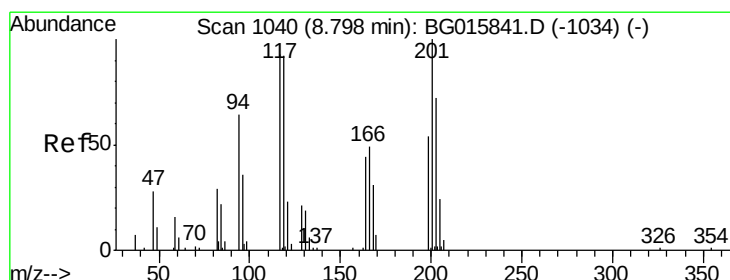
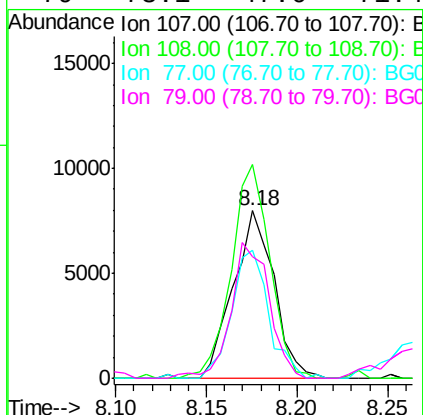
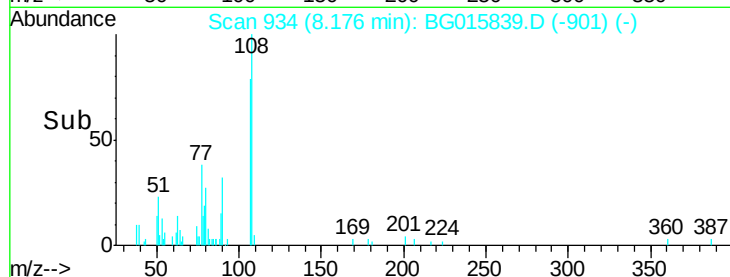
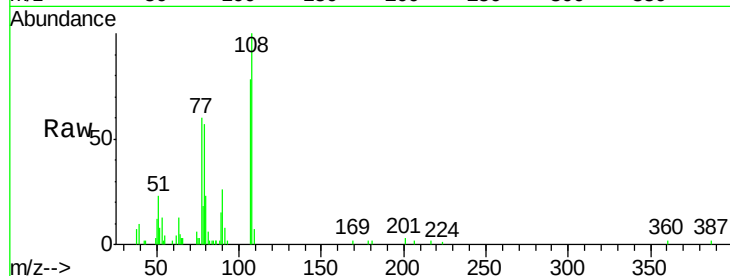
#17
2-Methylphenol
Concen: 9.31 ng
RT: 8.18 min Scan# 934
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	12446		
108	127.8	88.9	133.3	
77	76.6	46.6	69.8	
79	73.1	47.6	71.4	

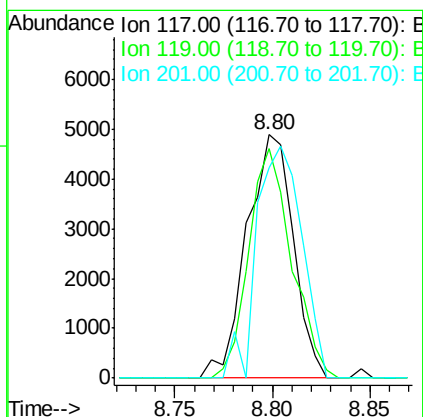
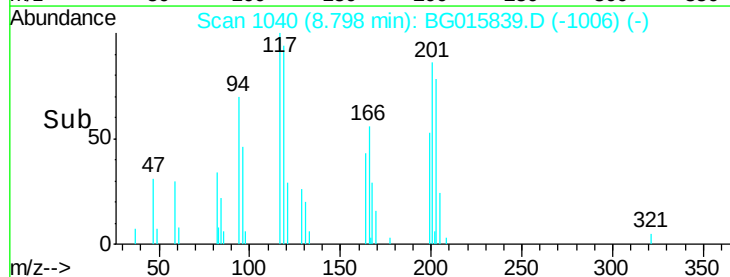
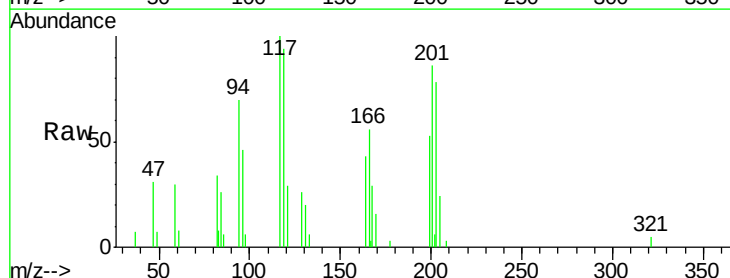
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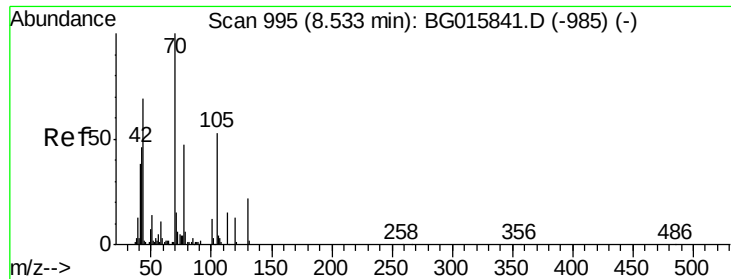
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#18
Hexachloroethane
Concen: 11.94 ng
RT: 8.80 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	8053		
119	94.3	79.5	119.3	
201	86.4	84.8	127.2	





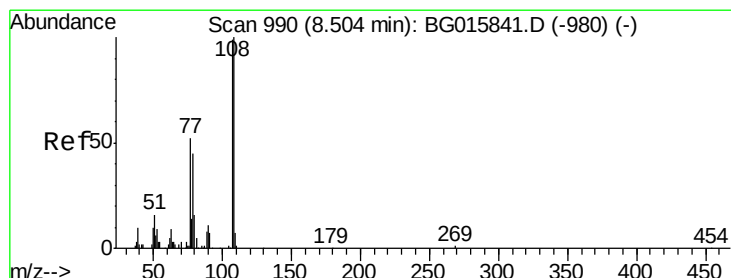
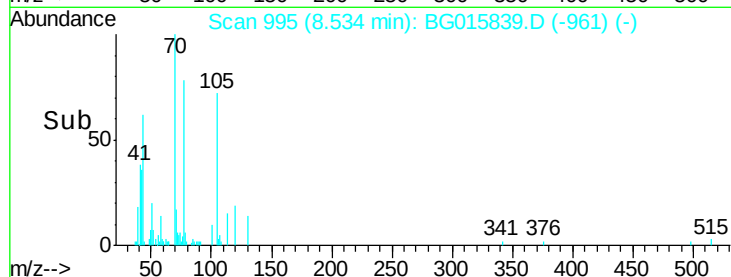
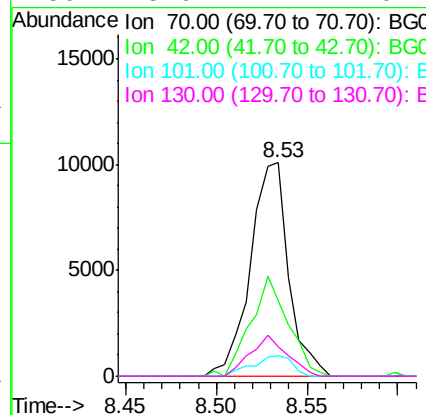
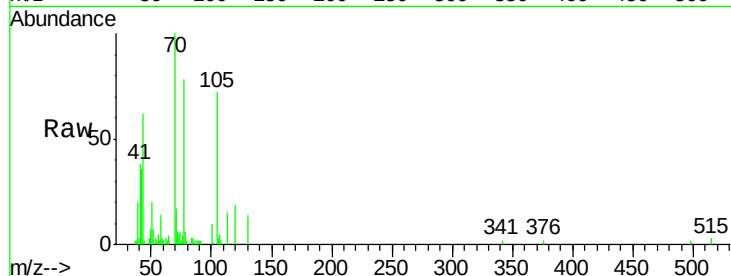
#19
n-Nitroso-di-n-propylamine
Concen: 11.24 ng
RT: 8.53 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
70	100		
42	35.6	36.6	54.8#
101	9.8	9.4	14.2
130	13.9	17.4	26.2#

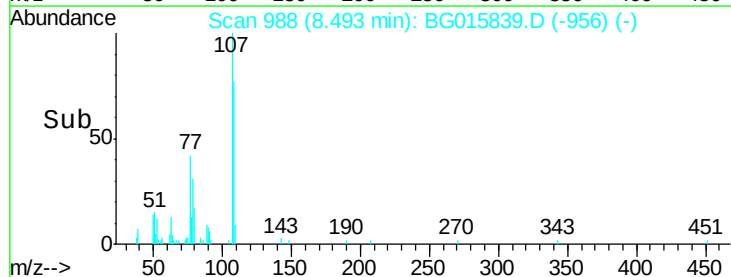
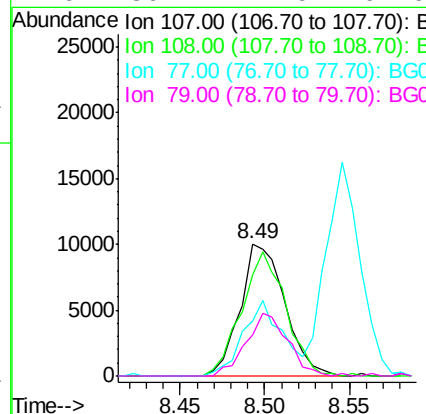
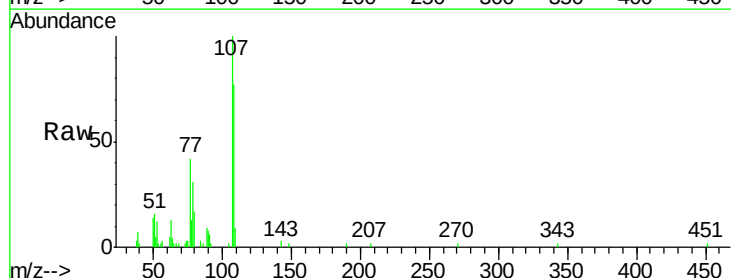
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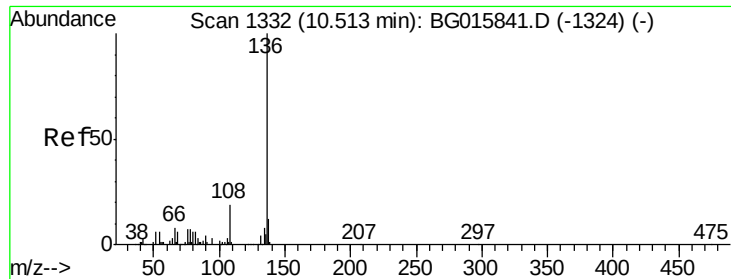
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#20
3+4-Methylphenols
Concen: 10.28 ng
RT: 8.49 min Scan# 988
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
107	100		
108	76.8	80.9	120.9#
77	42.1	32.1	72.1
79	30.7	24.9	64.9





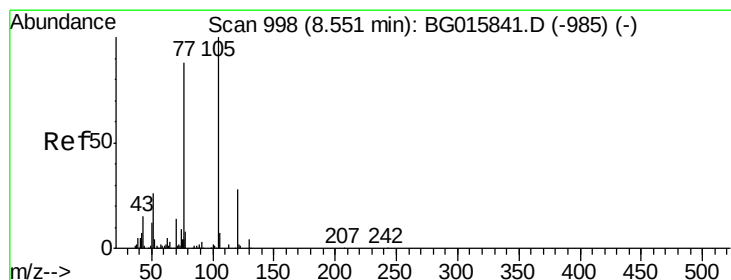
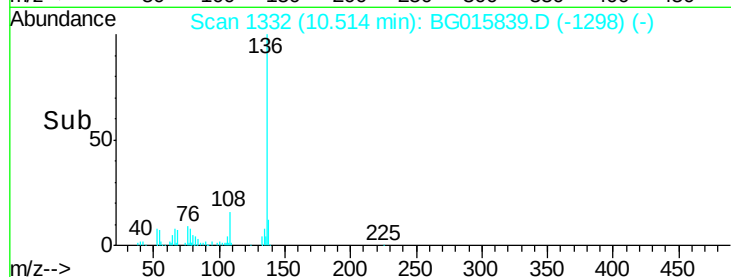
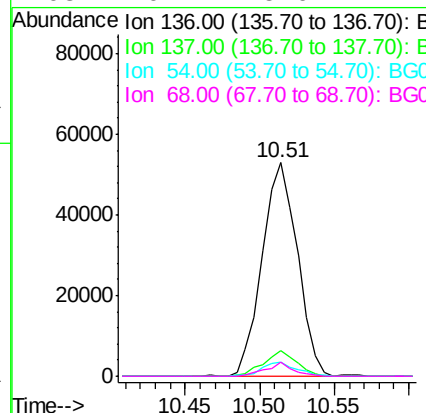
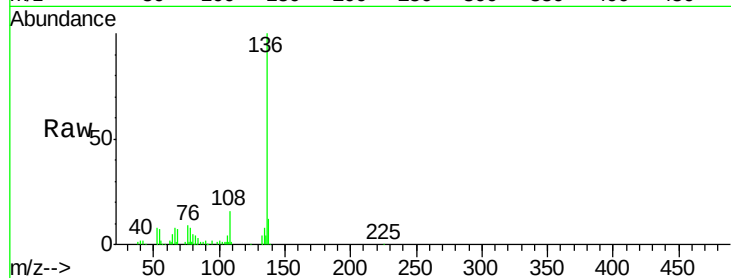
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	86701		
137	11.7	9.6	14.4	
54	6.9	4.5	6.7#	
68	6.7	5.0	7.4	

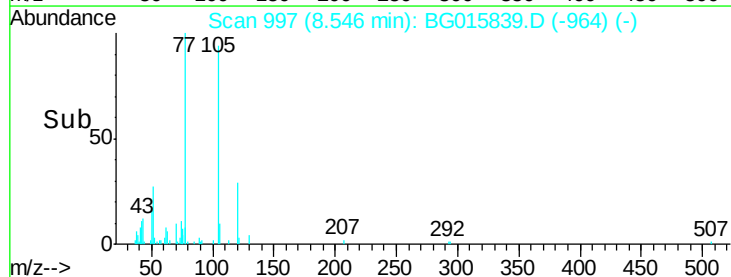
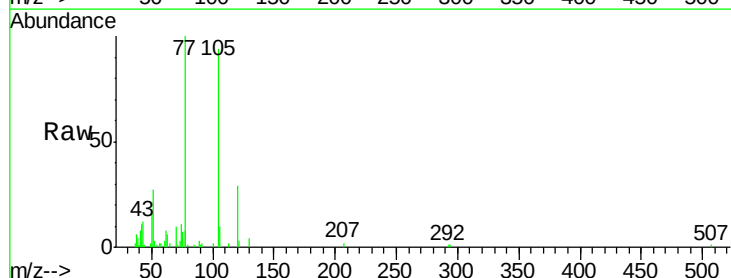
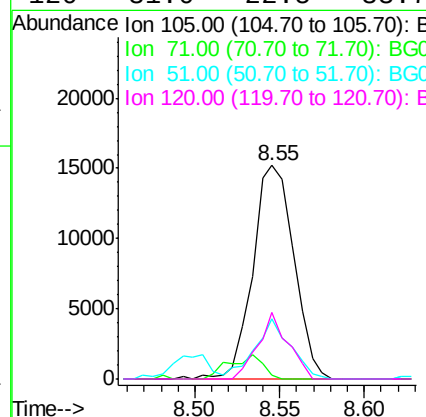
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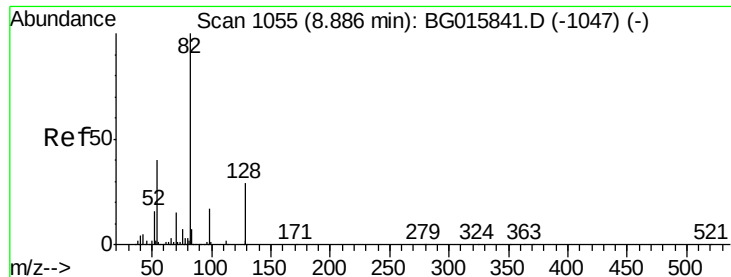
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#22
Acetophenone
Concen: 11.32 ng
RT: 8.55 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	25524		
71	1.6	0.9	1.3#	
51	28.4	21.4	32.2	
120	31.0	22.5	33.7	





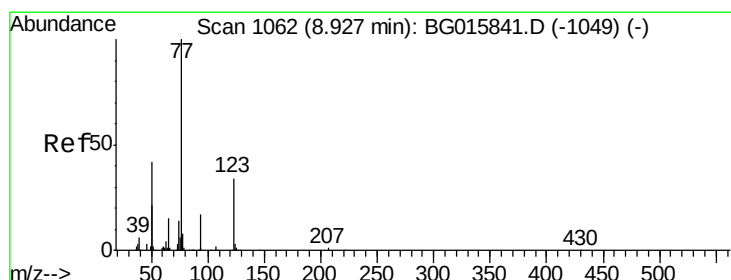
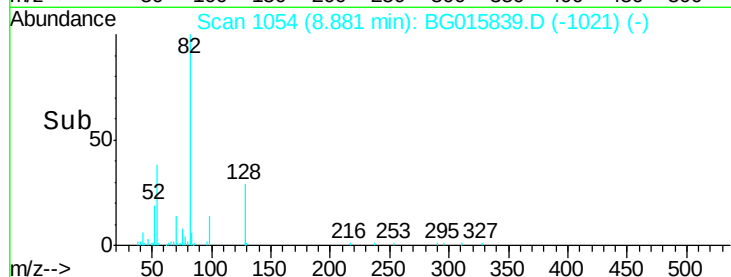
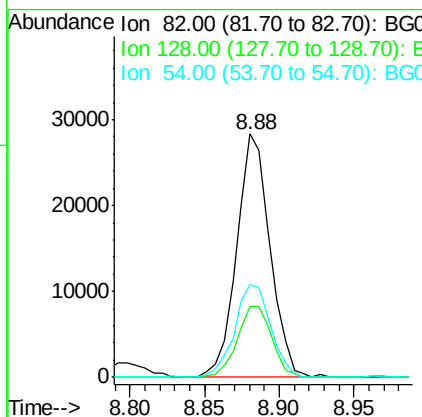
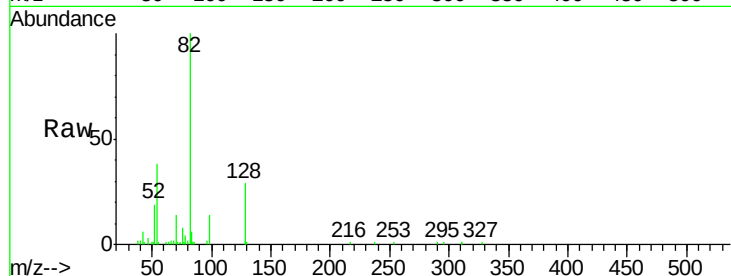
#23
 Nitrobenzene-d5
 Concen: 12.21 ng
 RT: 8.88 min Scan# 1054
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
82	100		
128	29.3	23.4	35.0
54	37.8	32.3	48.5

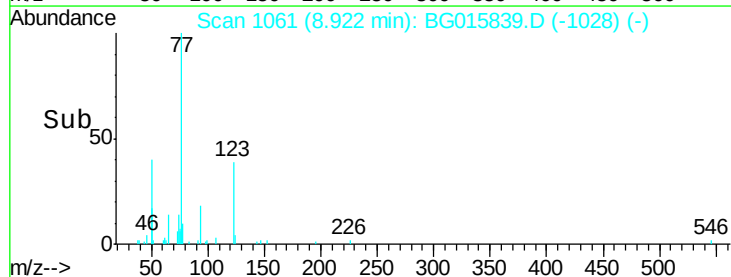
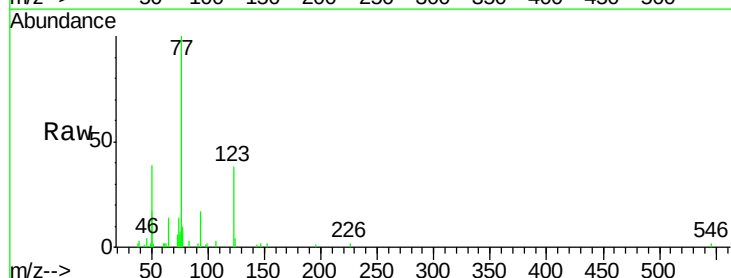
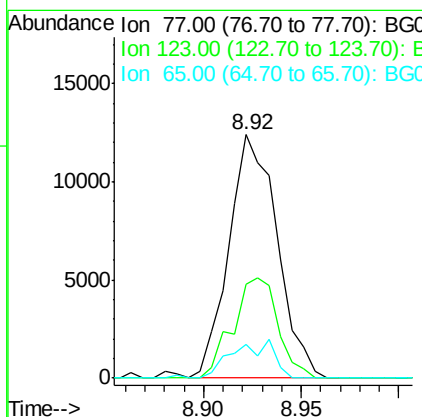
Manual Integrations
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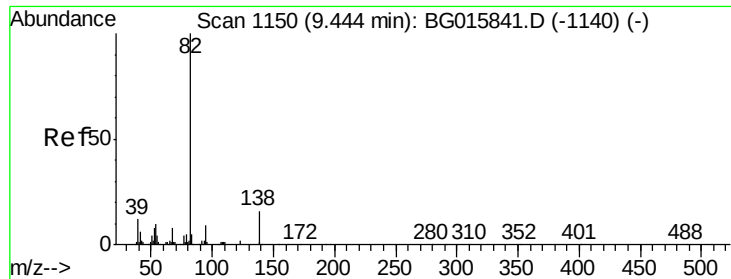
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#24
 Nitrobenzene
 Concen: 10.83 ng
 RT: 8.92 min Scan# 1061
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.5	27.0	40.4
65	14.1	12.0	18.0





#25

Isophorone

Concen: 11.18 ng

RT: 9.44 min Scan# 1150

Delta R.T. 0.00 min

Lab File: BG015839.D

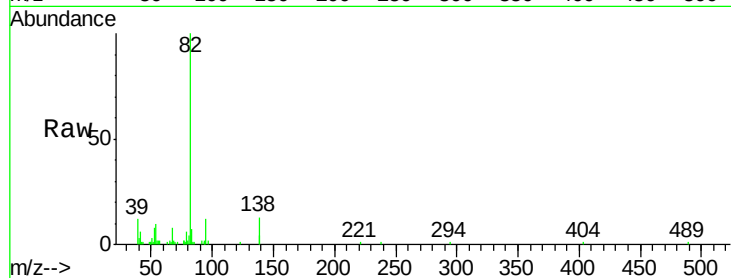
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

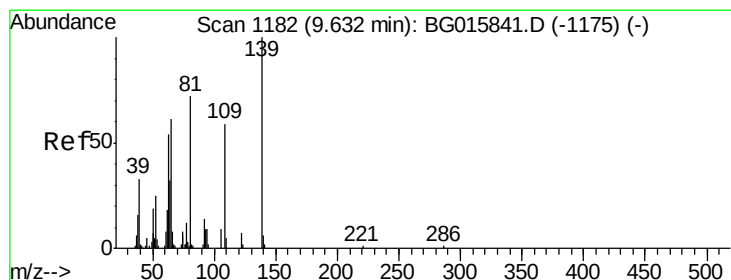
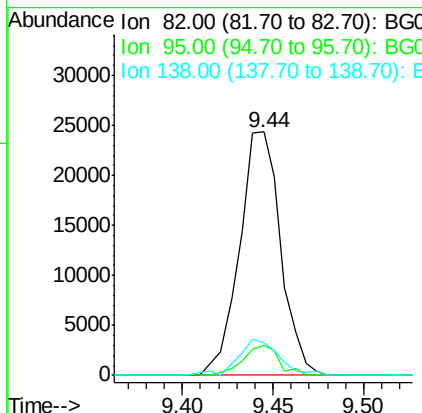
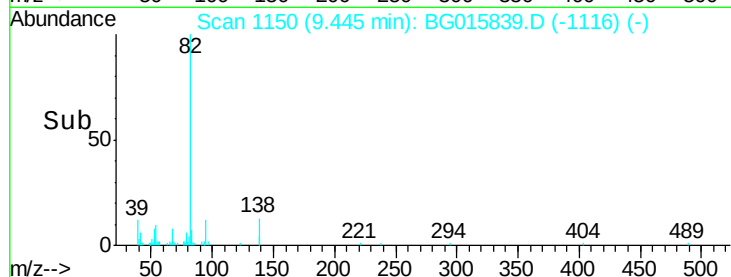
SSTDICC010



Tgt Ion	Ratio	Lower	Upper
82	100		
95	12.4	7.5	11.3#
138	13.3	12.6	18.8

Manual Integrations
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#26

2-Nitrophenol

Concen: 10.61 ng

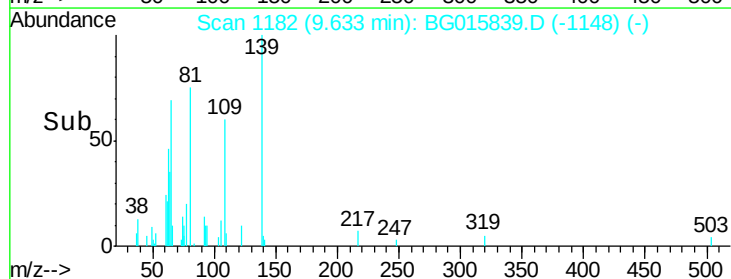
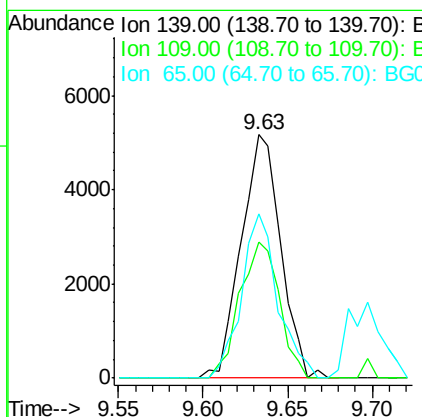
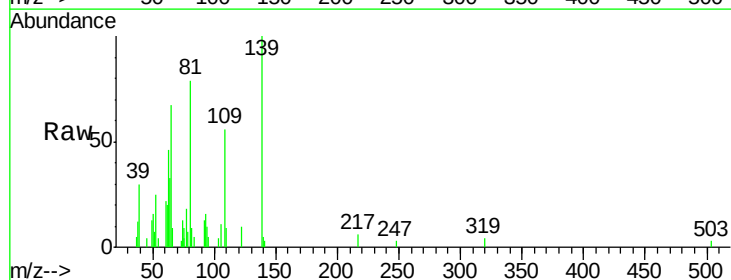
RT: 9.63 min Scan# 1182

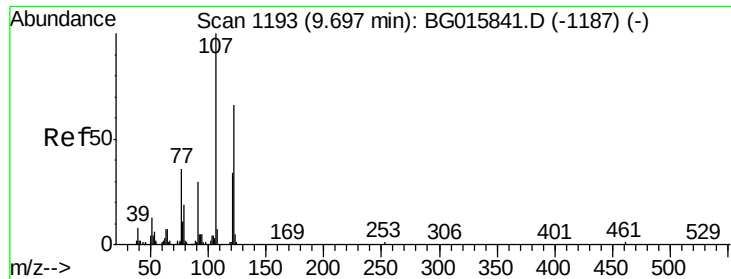
Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
139	100		
109	53.7	47.0	70.4
65	64.5	48.5	72.7





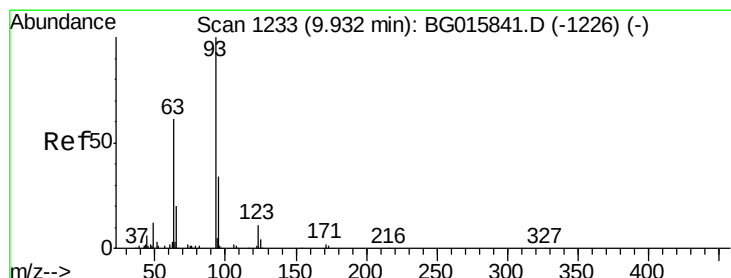
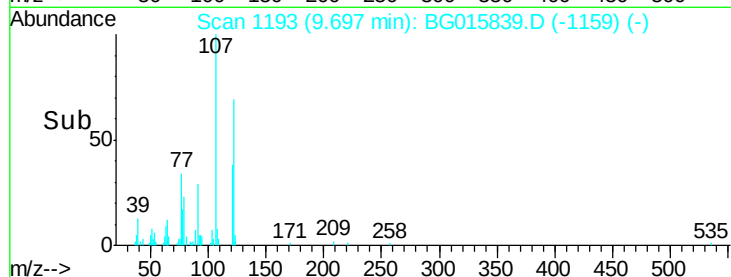
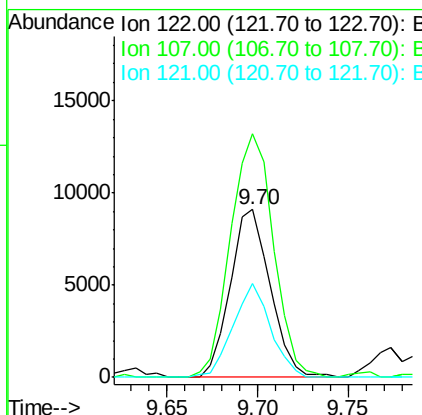
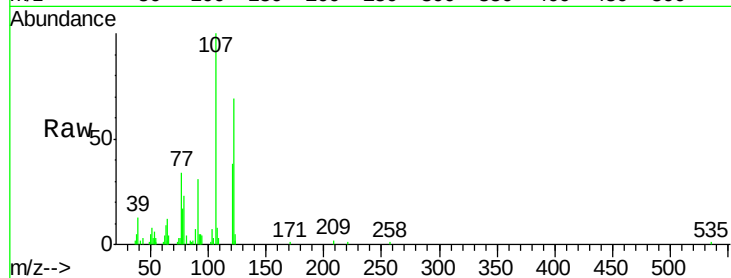
#27
2,4-Dimethylphenol
Concen: 10.44 ng
RT: 9.70 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
122	100		
107	145.1	120.8	181.2
121	55.6	41.2	61.8

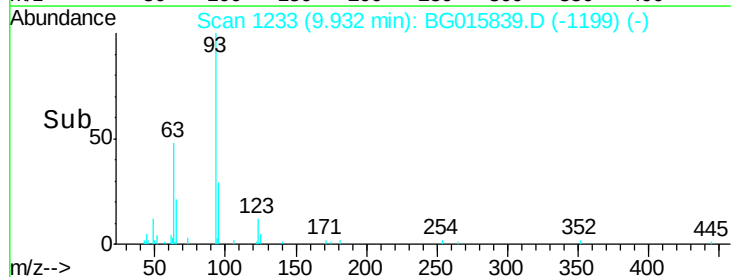
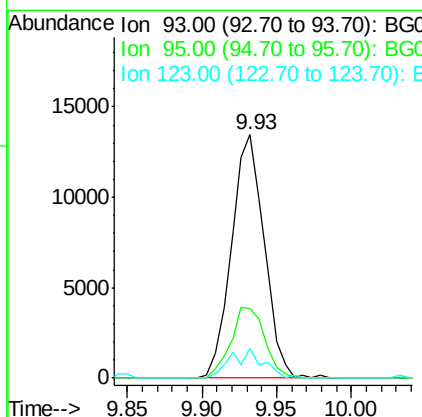
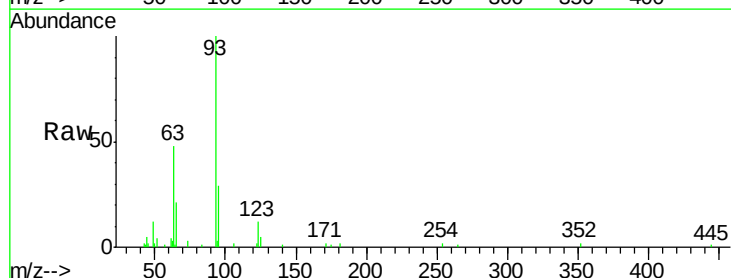
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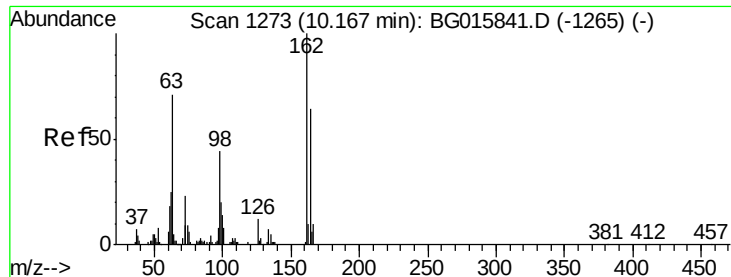
TEJASKUMAR
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#28
bis(2-Chloroethoxy)methane
Concen: 11.93 ng
RT: 9.93 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
93	100		
95	28.6	27.5	41.3
123	12.0	9.1	13.7





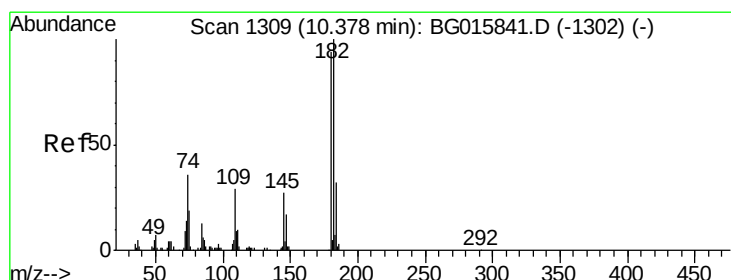
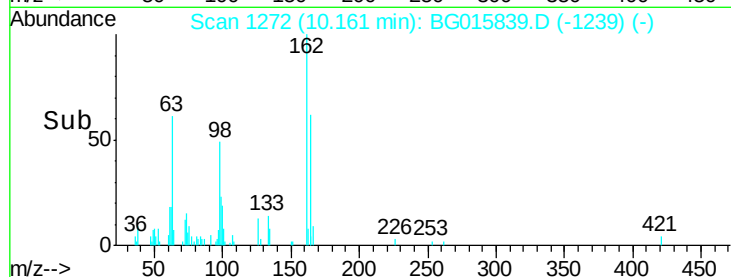
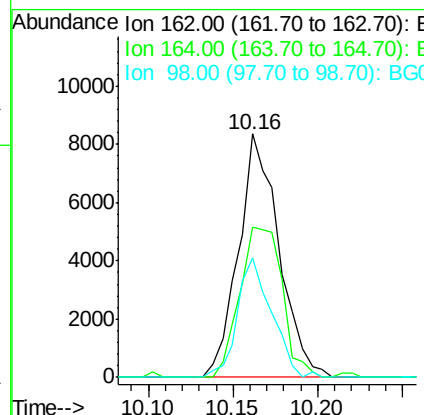
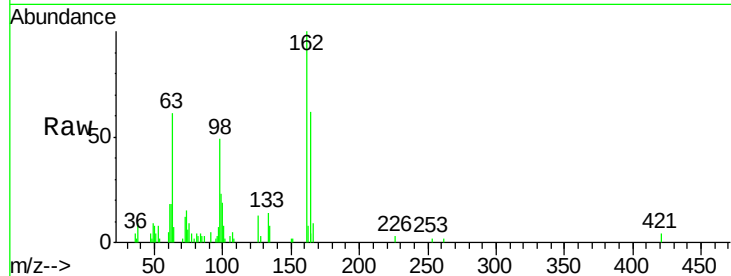
#29
 2,4-Dichlorophenol
 Concen: 10.20 ng
 RT: 10.16 min Scan# 1272
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	13859		
164	61.1	44.0	84.0	
98	45.6	24.2	64.2	

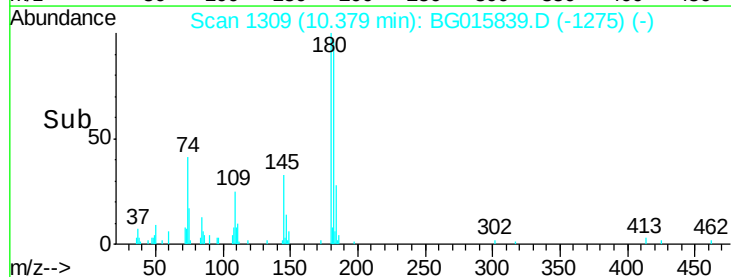
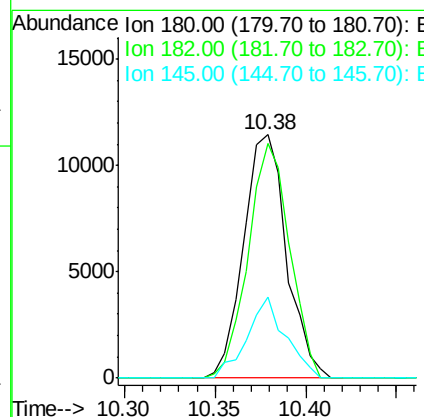
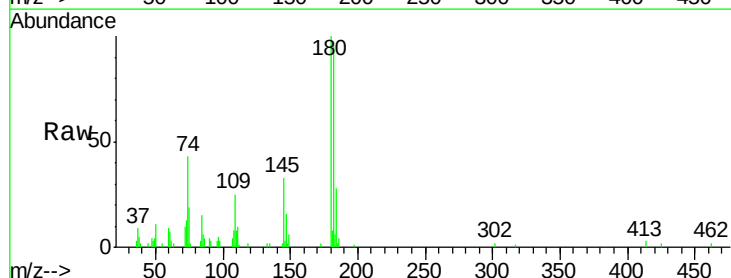
Manual Integrations
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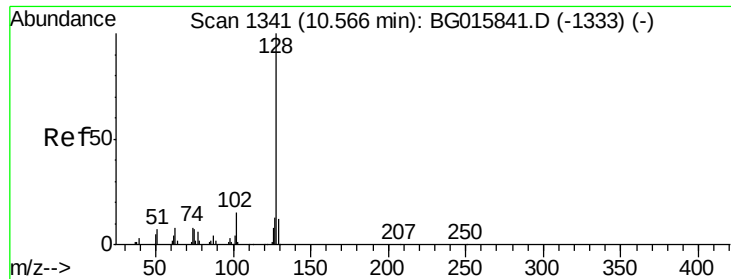
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#30
 1,2,4-Trichlorobenzene
 Concen: 11.65 ng
 RT: 10.38 min Scan# 1309
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	18855		
182	102.4	84.8	127.2	
145	33.2	22.8	34.2	





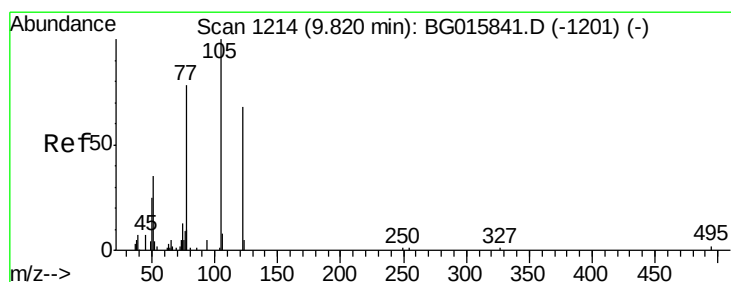
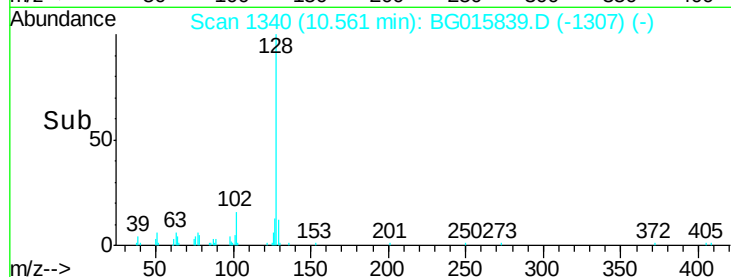
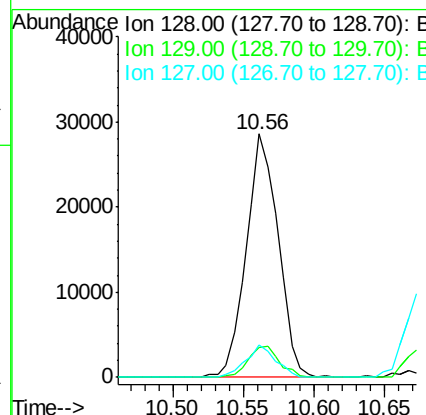
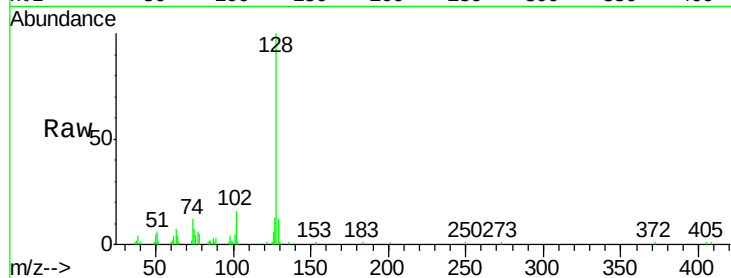
#31
Naphthalene
Concen: 10.12 ng
RT: 10.56 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	45368		
129	12.2		9.4	14.2
127	13.2		10.6	15.8

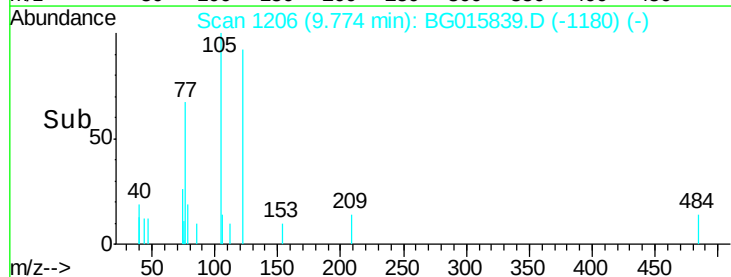
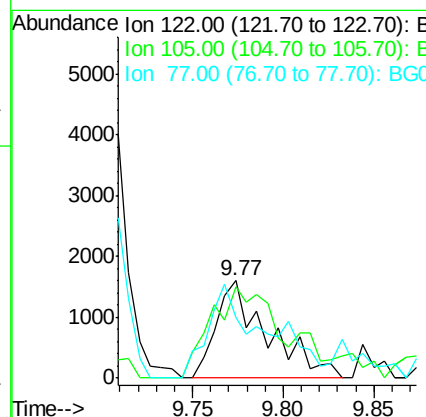
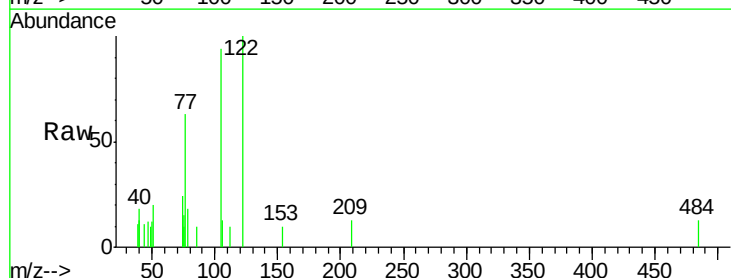
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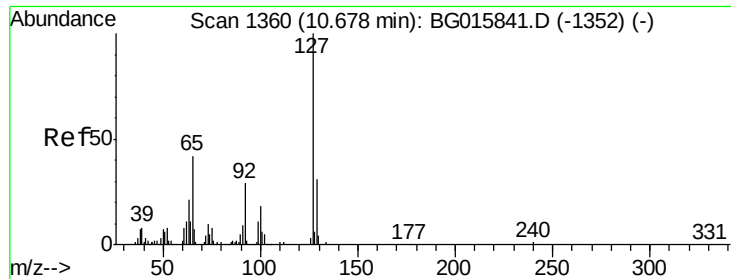
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#32
Benzoic acid
Concen: 4.22 ng
RT: 9.77 min Scan# 1206
Delta R.T. -0.05 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	3146		
105	93.9		123.7	163.7#
77	62.5		92.4	132.4#





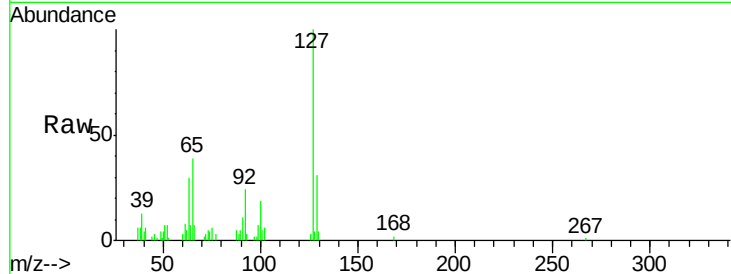
#33
4-Chloroaniline
Concen: 9.21 ng
RT: 10.68 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

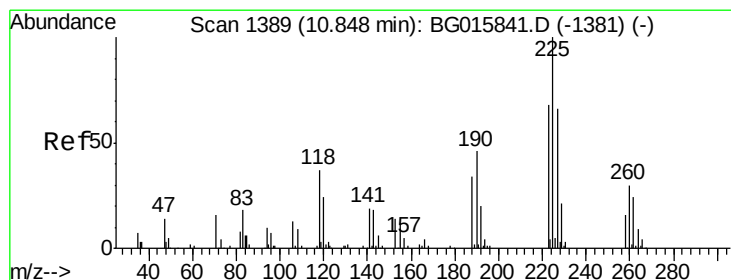
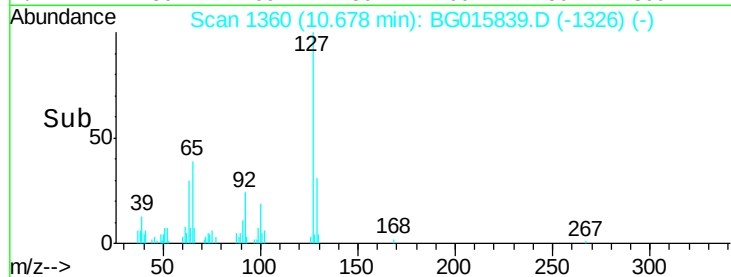
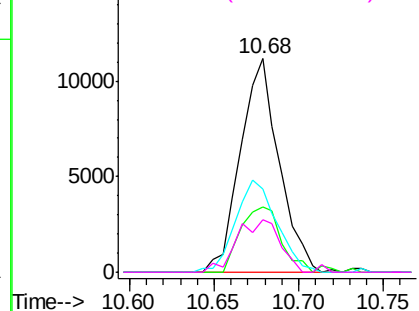
Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.0	37.6
65	38.9	33.3	49.9
92	24.5	22.8	34.2

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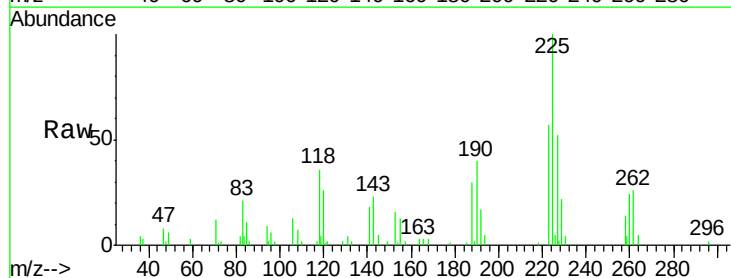


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGO
Ion 92.00 (91.70 to 92.70): BGO

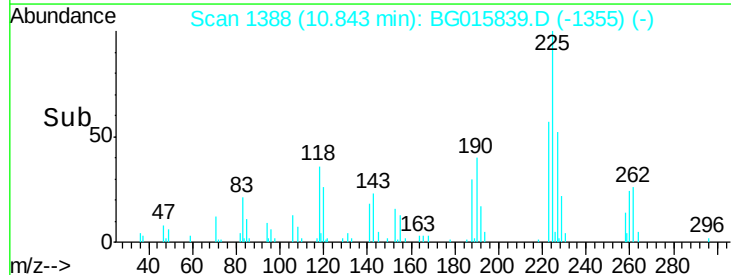
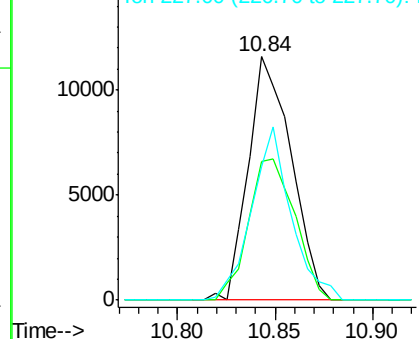


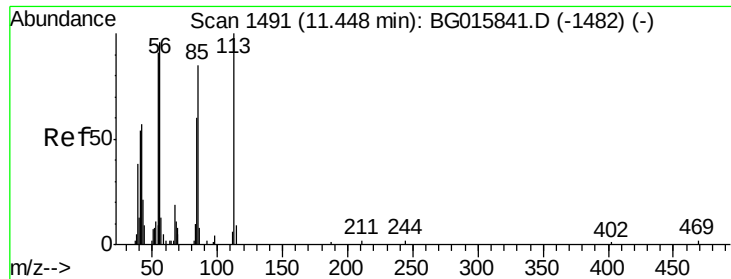
#34
Hexachlorobutadiene
Concen: 15.20 ng
RT: 10.84 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
225	100		
223	57.0	54.6	81.8
227	54.9	50.4	75.6



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





#35

Caprolactam

Concen: 10.76 ng

RT: 11.42 min Scan# 1487

Delta R.T. -0.02 min

Lab File: BG015839.D

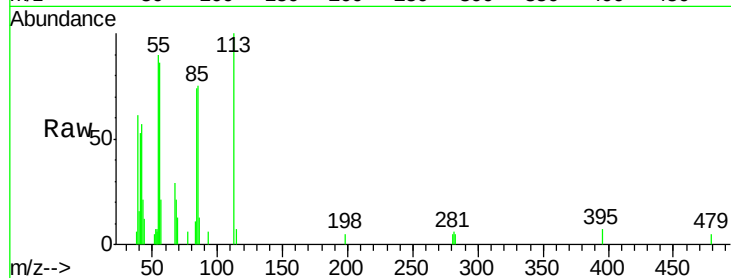
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

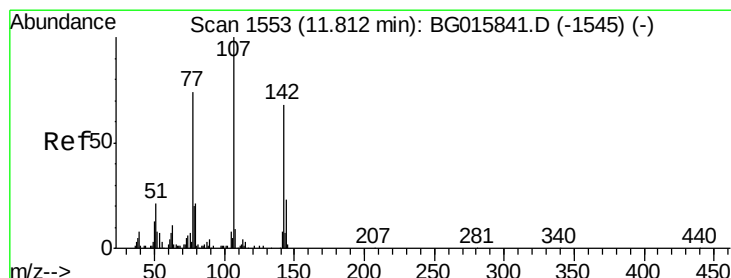
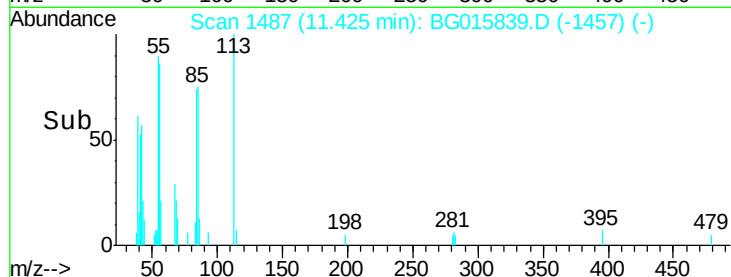
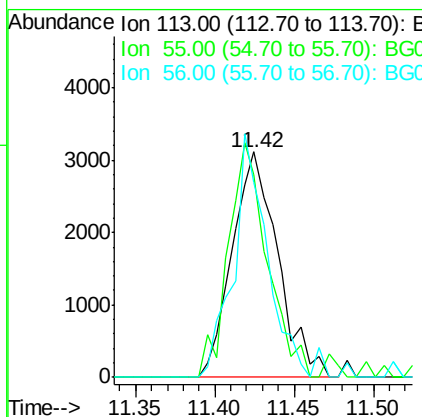
SSTDICC010



Tgt Ion:	113	Resp:	6205
Ion Ratio	Lower	Upper	
113	100		
55	89.8	71.3	111.3
56	86.5	76.0	116.0

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#36

4-Chloro-3-methylphenol

Concen: 10.79 ng

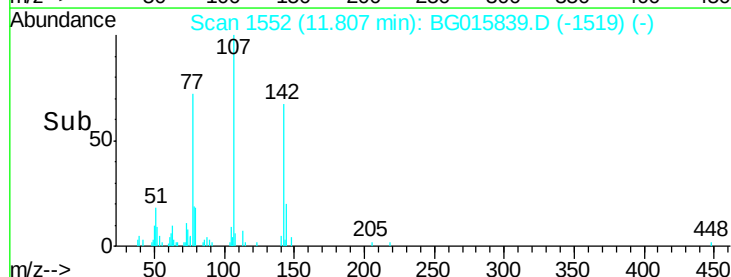
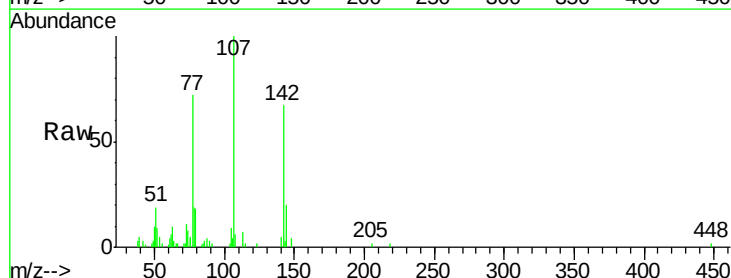
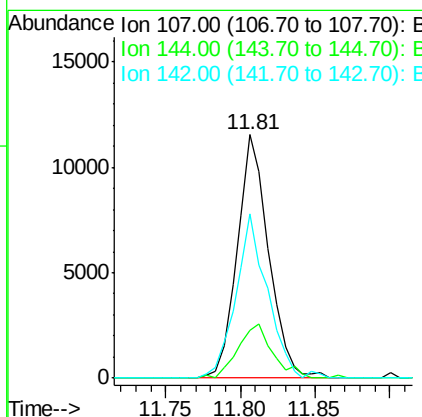
RT: 11.81 min Scan# 1552

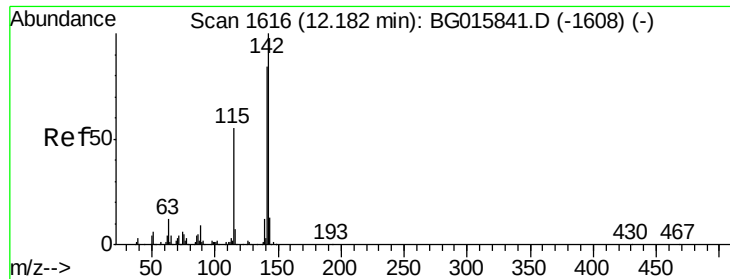
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	107	Resp:	16924
Ion Ratio	Lower	Upper	
107	100		
144	19.8	18.2	27.2
142	67.3	54.7	82.1





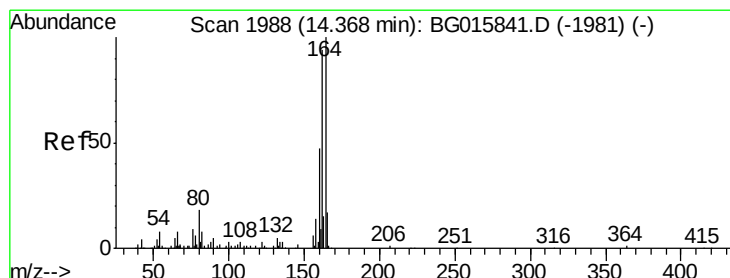
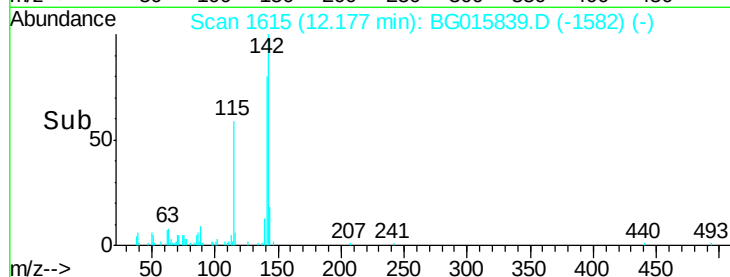
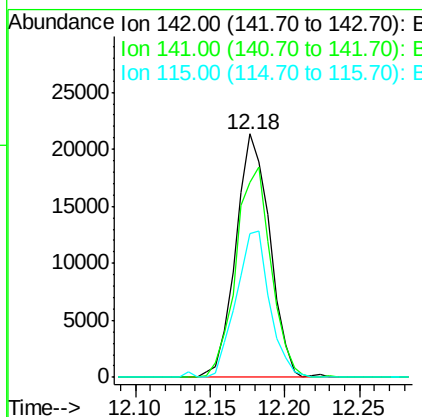
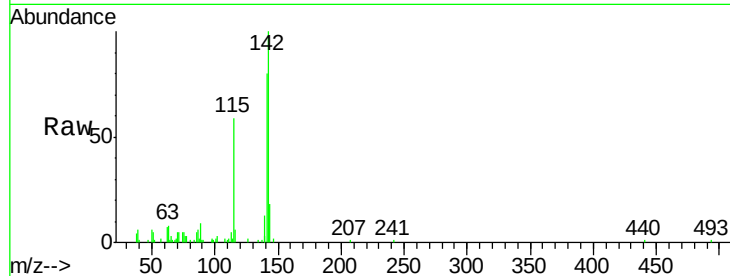
#37
2-Methylnaphthalene
Concen: 10.79 ng
RT: 12.18 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
142	100		
141	80.2	67.3	100.9
115	59.1	44.3	66.5

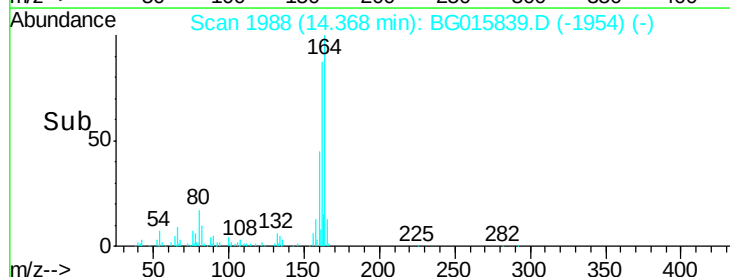
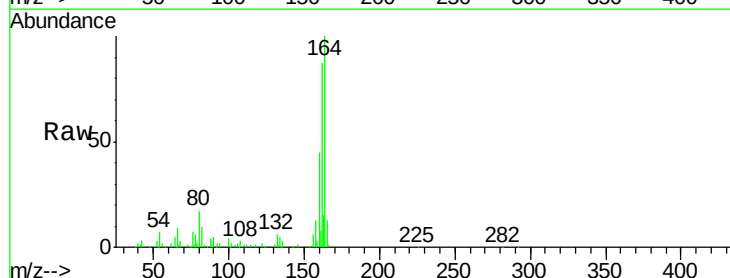
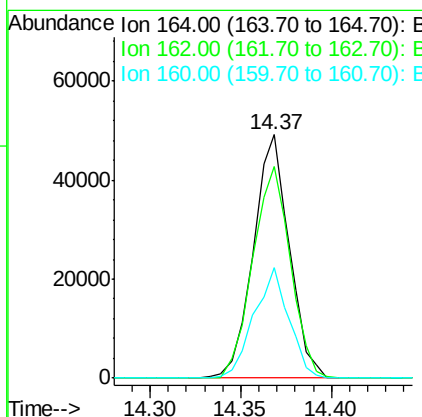
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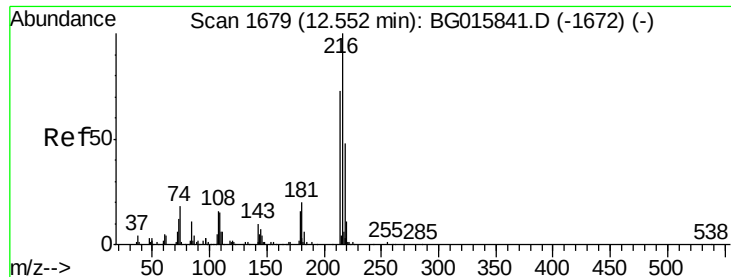
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
164	100		
162	87.1	75.5	113.3
160	45.2	37.4	56.0





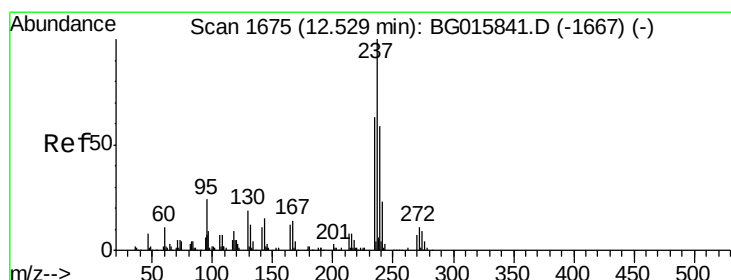
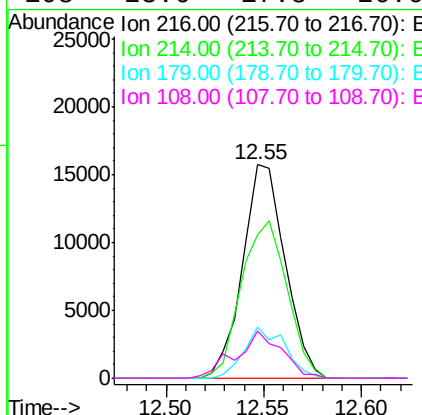
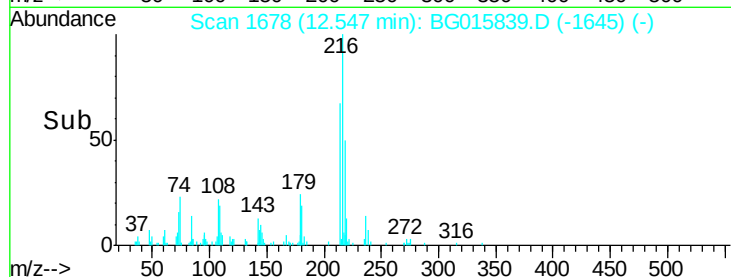
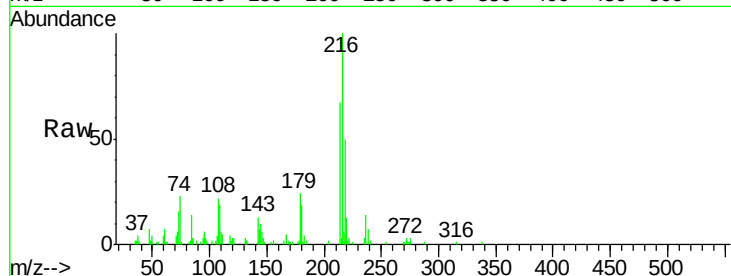
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.92 ng
RT: 12.55 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	23730		
214	79.3	61.5	92.3	
179	23.0	15.8	23.8	
108	23.6	17.8	26.6	

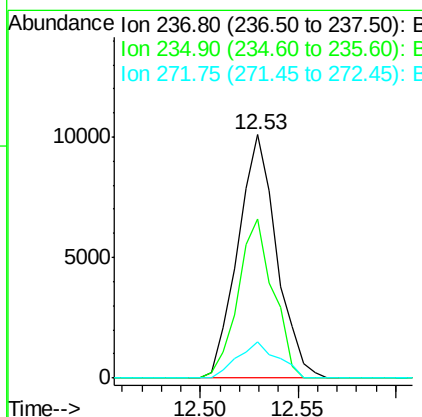
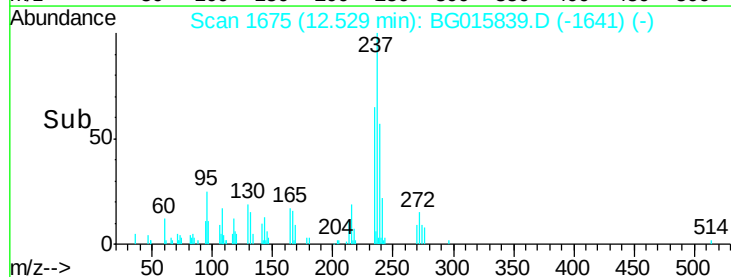
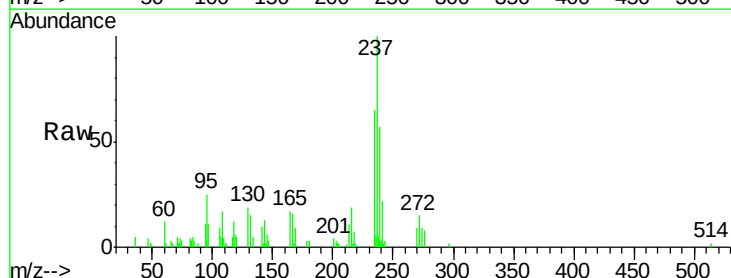
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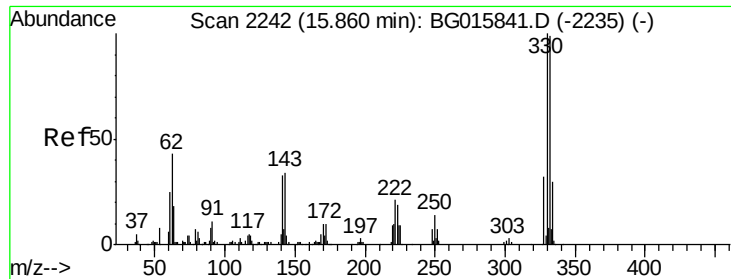
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#40
Hexachlorocyclopentadiene
Concen: 11.00 ng
RT: 12.53 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	13881		
235	71.5	43.2	83.2	
272	14.9	0.0	31.1	





#41

2,4,6-Tribromophenol

Concen: 14.05 ng

RT: 15.85 min Scan# 2241

Delta R.T. -0.01 min

Lab File: BG015839.D

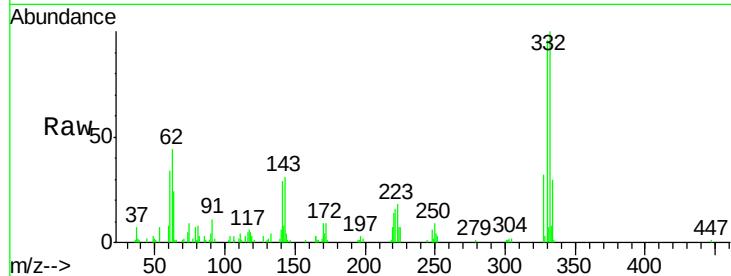
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

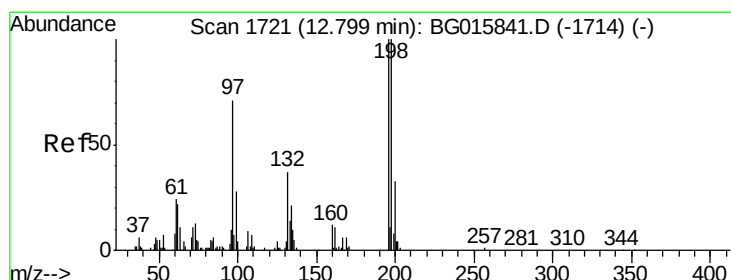
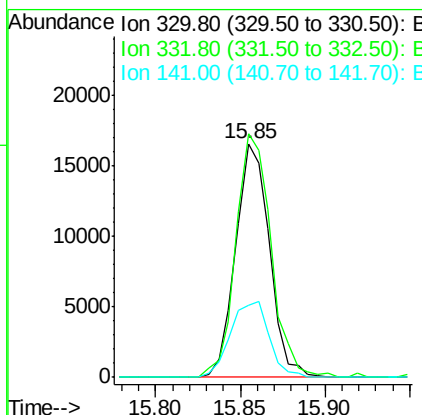
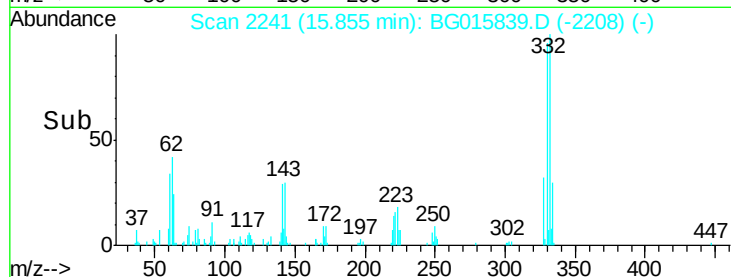
SSTDICC010



Tgt Ion:	330	Resp:	23039
Ion Ratio	Lower	Upper	
330	100		
332	108.3	73.8	110.8
141	37.1	27.2	40.8

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#42

2,4,6-Trichlorophenol

Concen: 11.80 ng

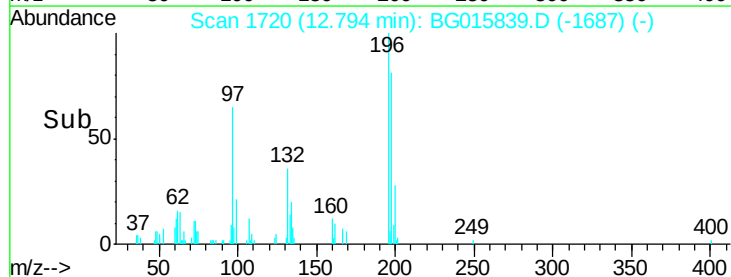
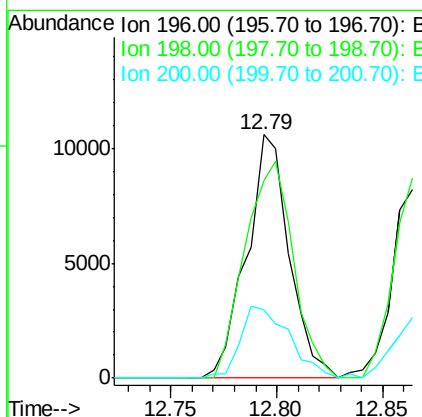
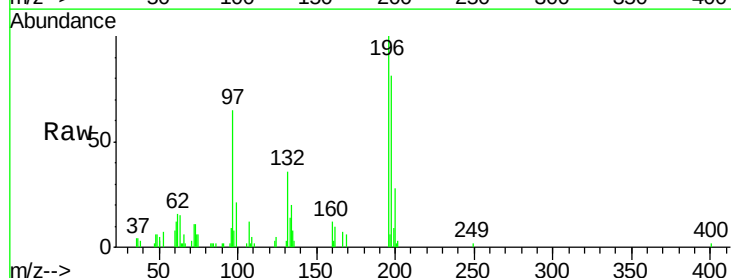
RT: 12.79 min Scan# 1720

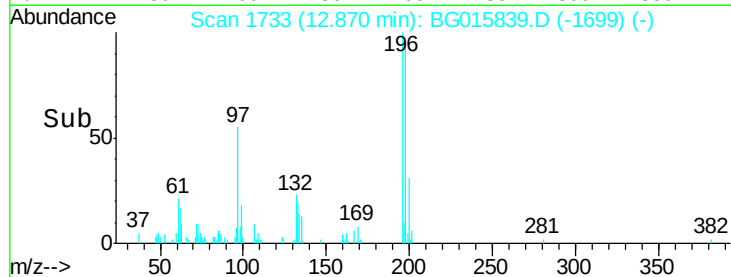
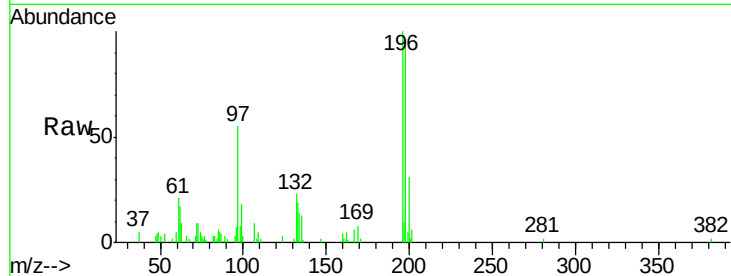
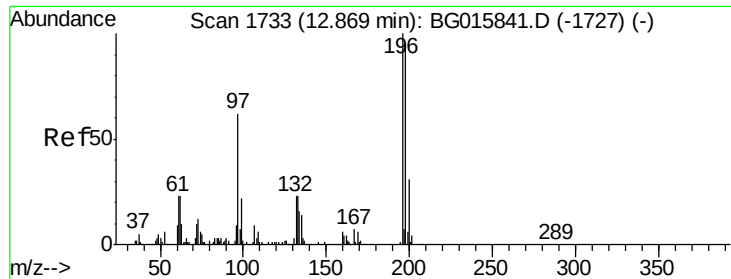
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	196	Resp:	14895
Ion Ratio	Lower	Upper	
196	100		
198	81.4	80.2	120.4
200	30.3	26.7	40.1





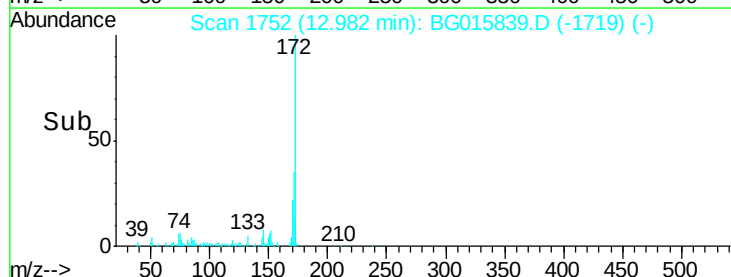
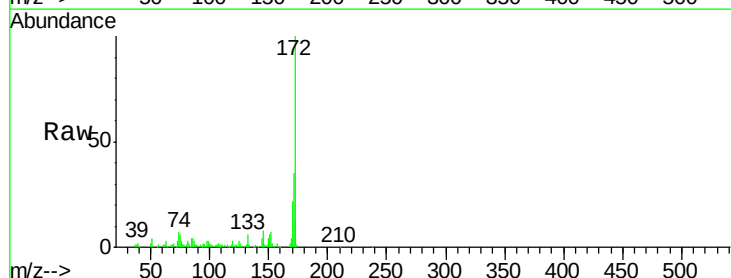
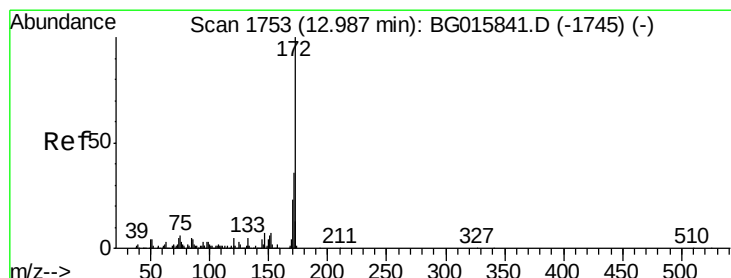
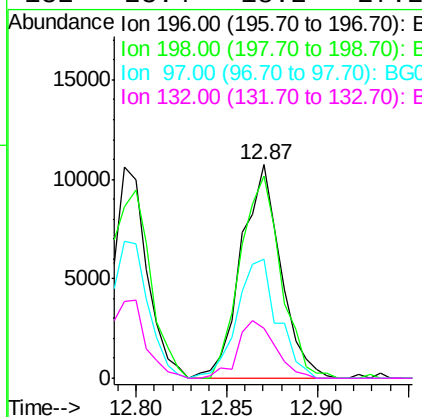
#43
2,4,5-Trichlorophenol
Concen: 11.61 ng
RT: 12.87 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	16363		
198	95.0	76.2	114.4	
97	55.5	49.6	74.4	
132	23.4	18.2	27.2	

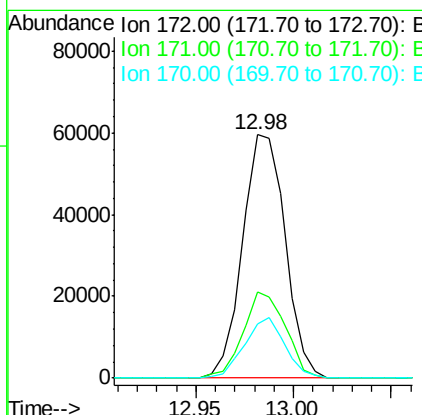
Manual Integrations
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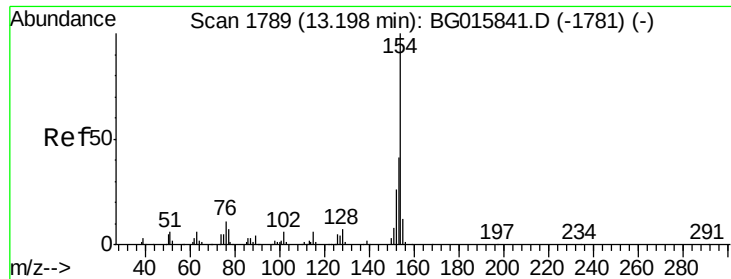
TEJASKUMAR
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#44
2-Fluorobiphenyl
Concen: 10.87 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	89952		
171	35.3	28.6	43.0	
170	22.1	18.2	27.4	





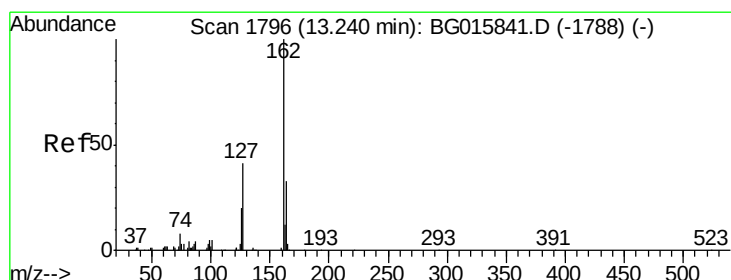
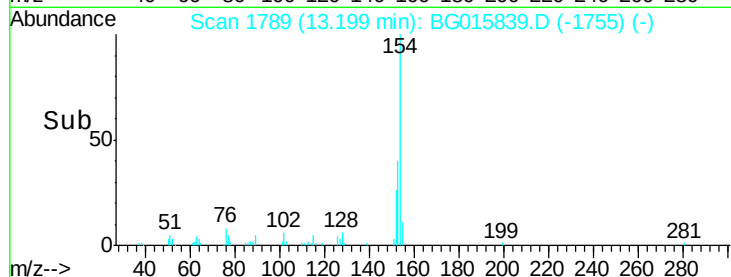
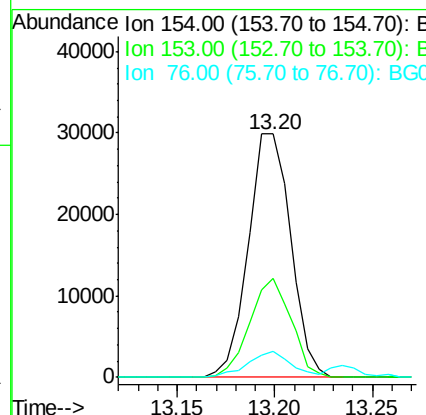
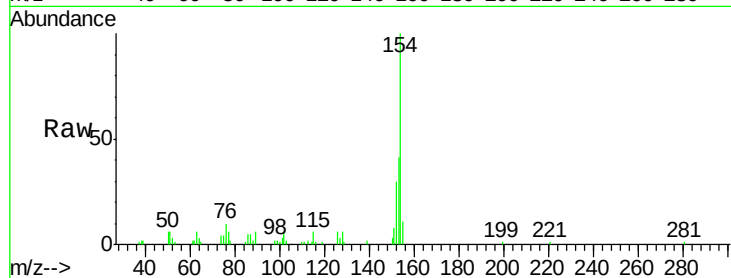
#45
 1,1'-Biphenyl
 Concen: 9.88 ng
 RT: 13.20 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	45041		
153	40.5	20.9	60.9	
76	10.5	0.0	30.6	

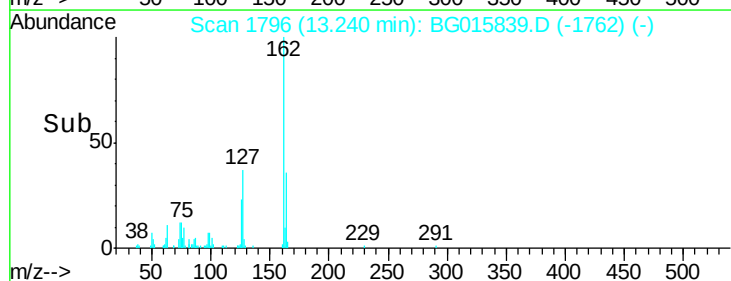
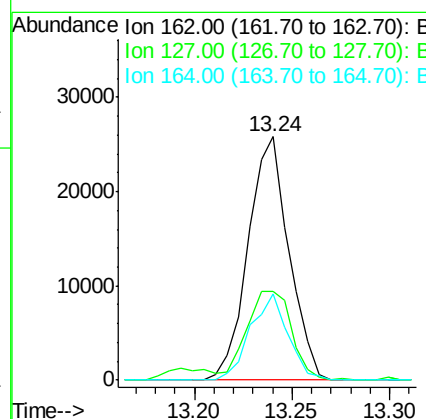
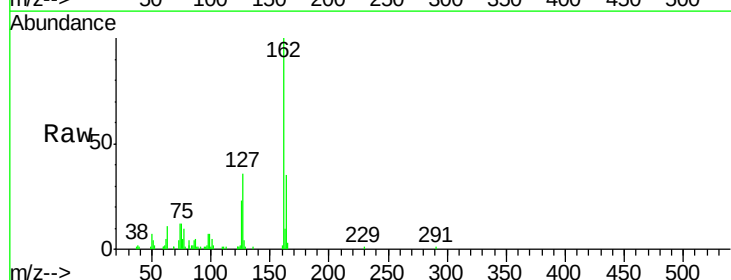
Manual Integrations
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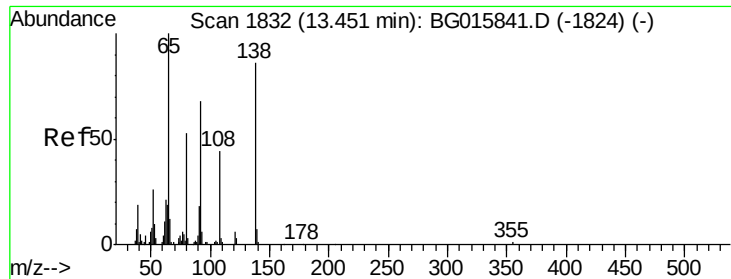
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#46
 2-Chloronaphthalene
 Concen: 10.17 ng
 RT: 13.24 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	37301		
127	36.3	35.5	53.3	
164	35.2	26.1	39.1	





#47

2-Nitroaniline

Concen: 8.95 ng

RT: 13.45 min Scan# 1831

Delta R.T. -0.01 min

Lab File: BG015839.D

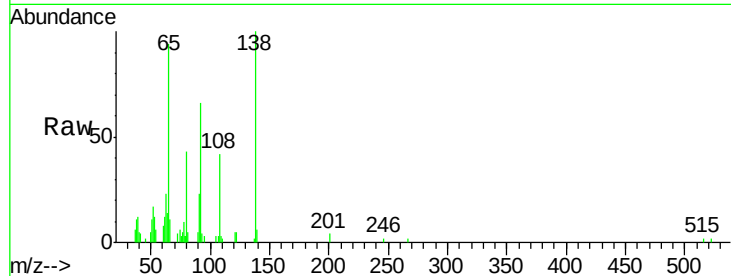
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

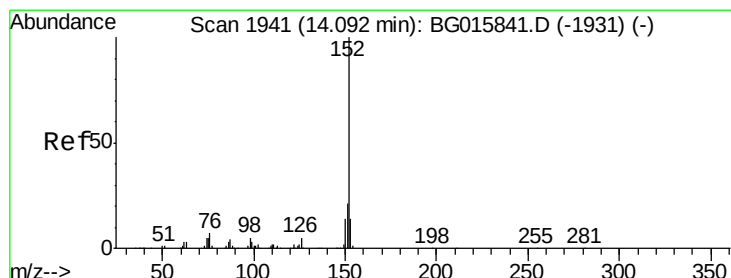
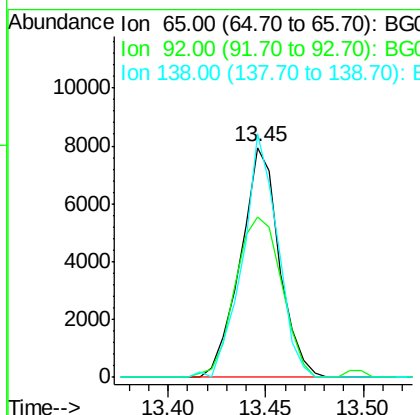
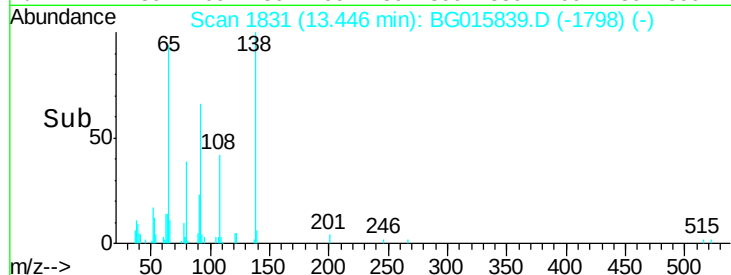
SSTDICC010



Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.1	54.6	81.8
138	106.0	68.4	102.6

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#48

Acenaphthylene

Concen: 10.90 ng

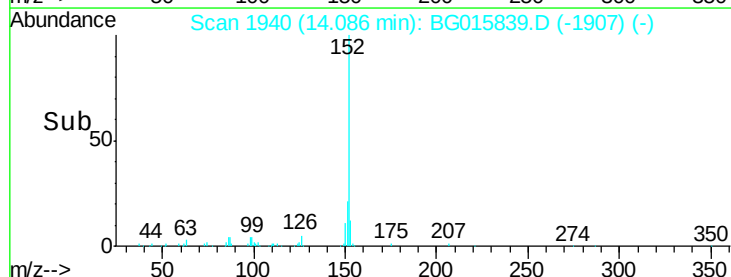
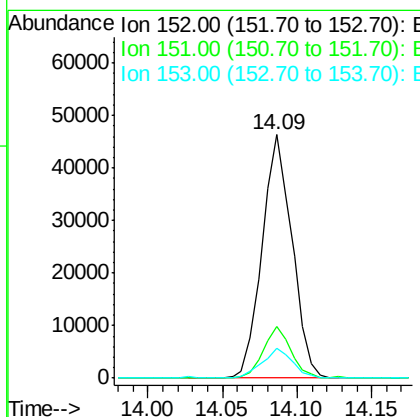
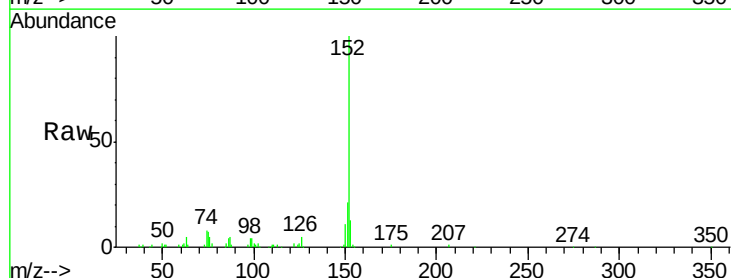
RT: 14.09 min Scan# 1940

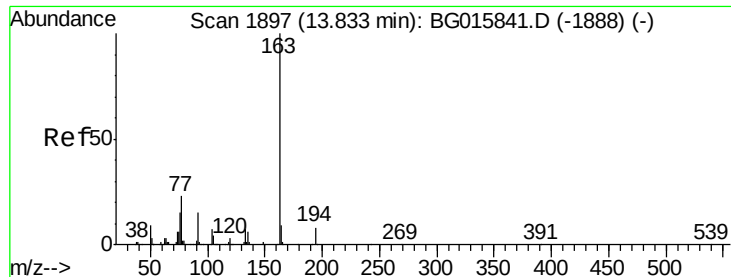
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.1	25.7
153	12.5	11.3	16.9





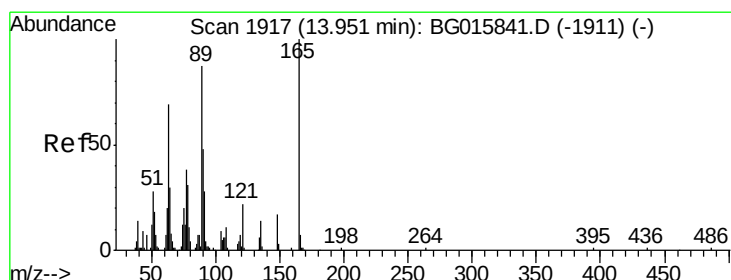
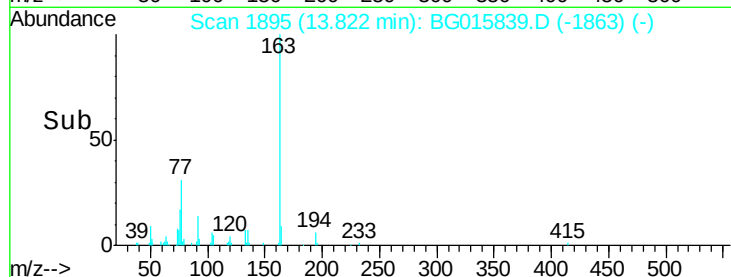
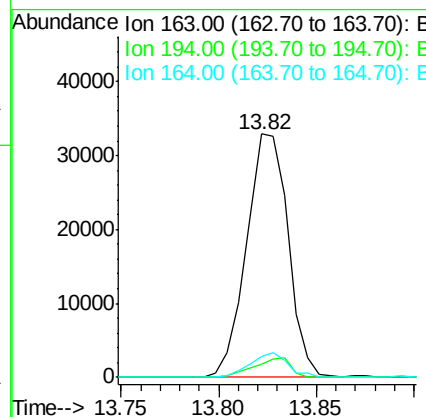
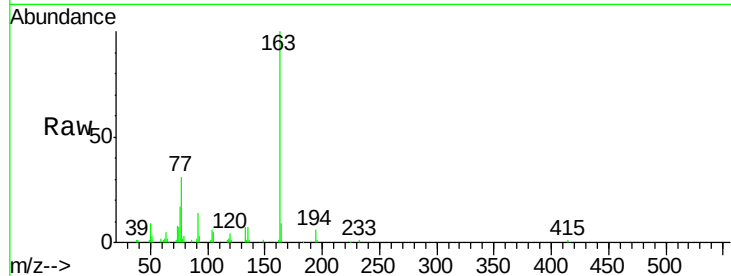
#49
Dimethylphthalate
Concen: 9.81 ng
RT: 13.82 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	48595		
194	5.6	6.7	10.1#	
164	8.7	7.4	11.0	

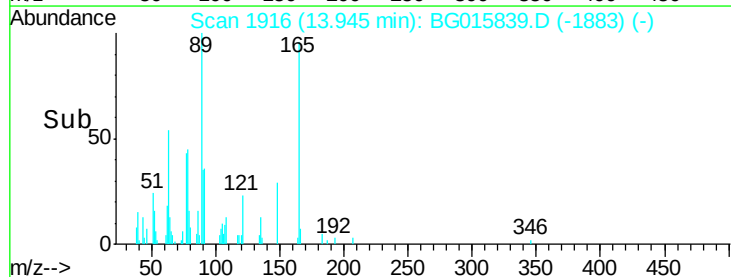
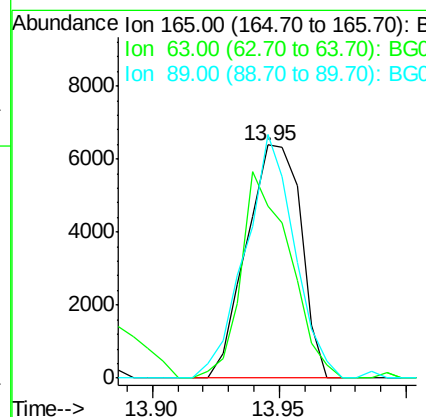
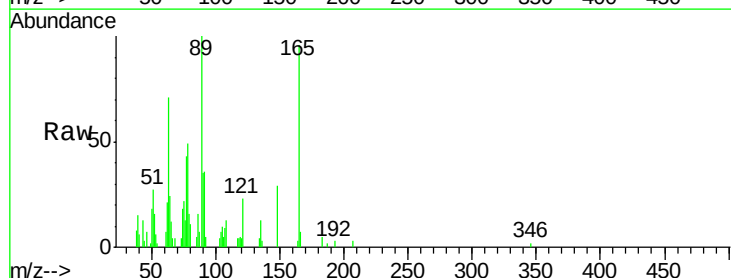
Manual Integrations
APPROVED

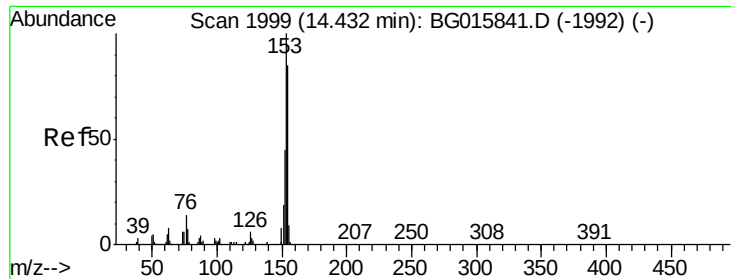
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#50
2,6-Dinitrotoluene
Concen: 8.52 ng
RT: 13.95 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	9560		
63	73.6	55.9	83.9	
89	104.4	69.4	104.2#	





#51

Acenaphthene

Concen: 9.67 ng

RT: 14.43 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BG015839.D

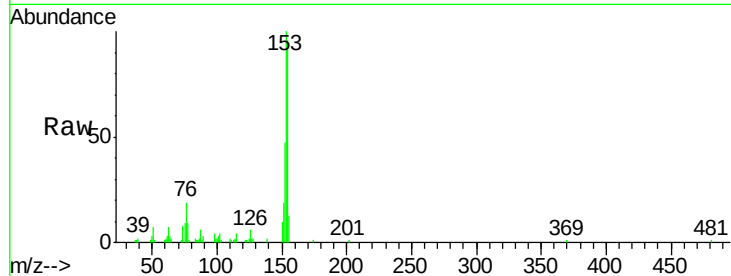
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

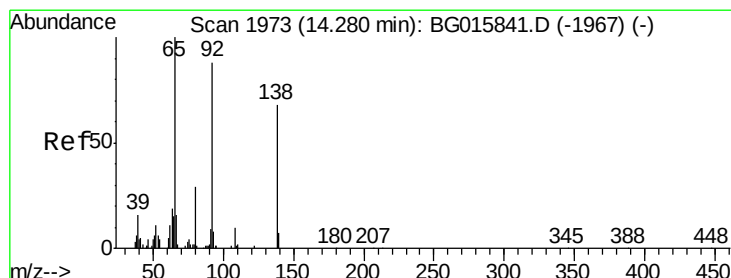
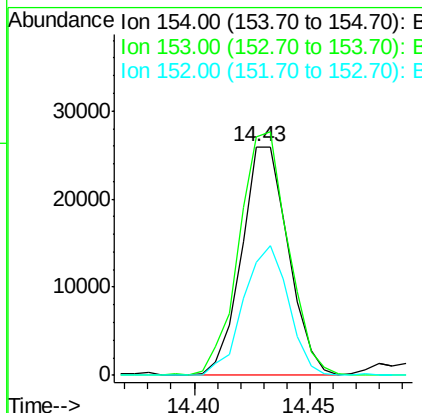
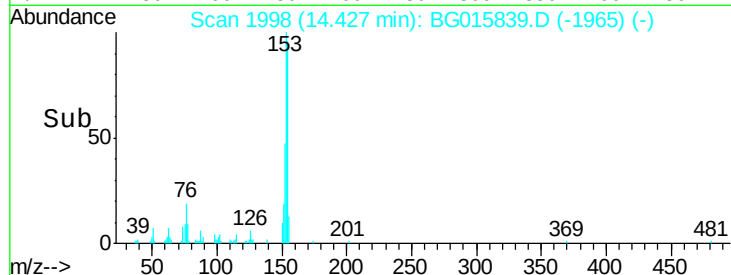
SSTDICC010



Tgt Ion	Ratio	Lower	Upper
154	100		
153	104.5	94.1	141.1
152	49.4	42.6	63.8

Manual Integrations
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#52

3-Nitroaniline

Concen: 8.12 ng

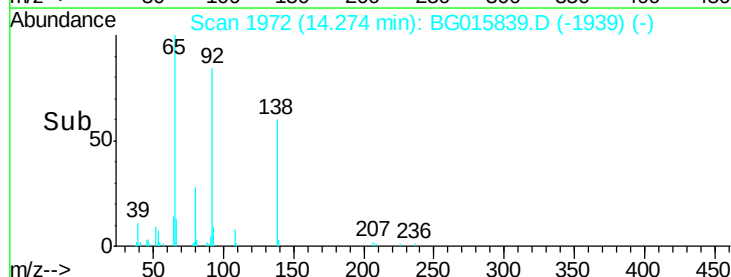
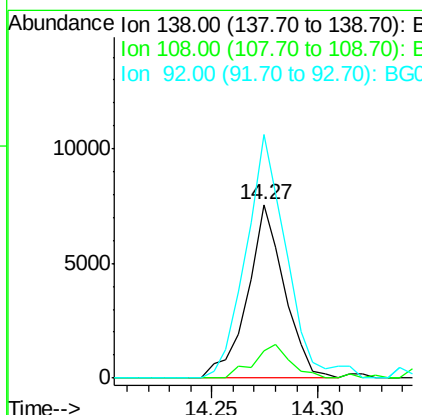
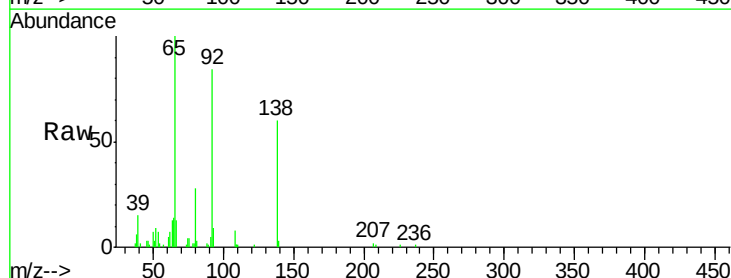
RT: 14.27 min Scan# 1972

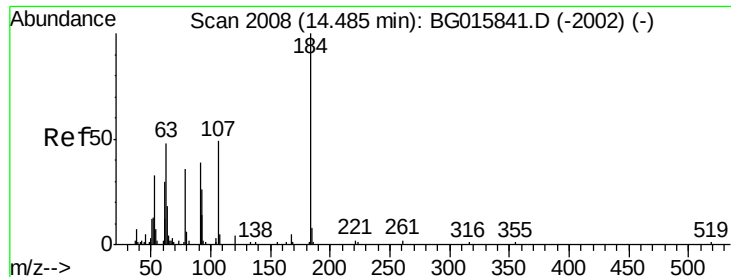
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
138	100		
108	15.6	11.9	17.9
92	140.5	103.7	155.5





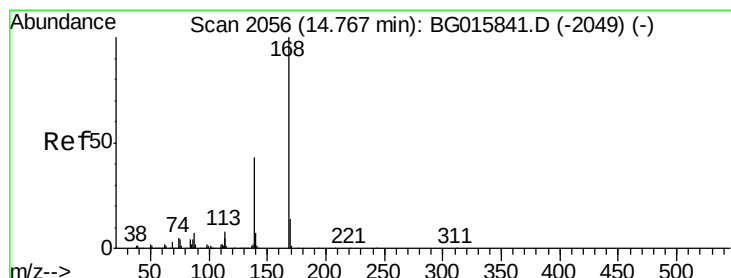
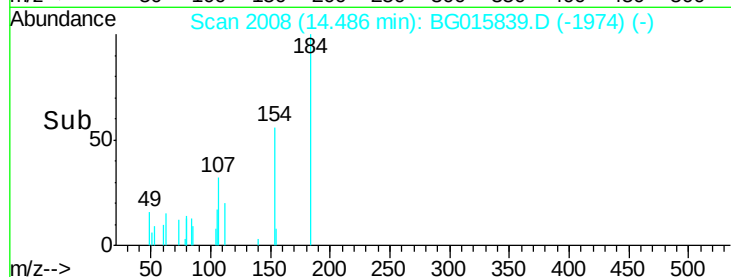
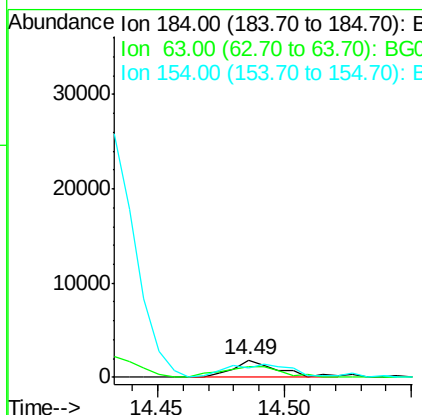
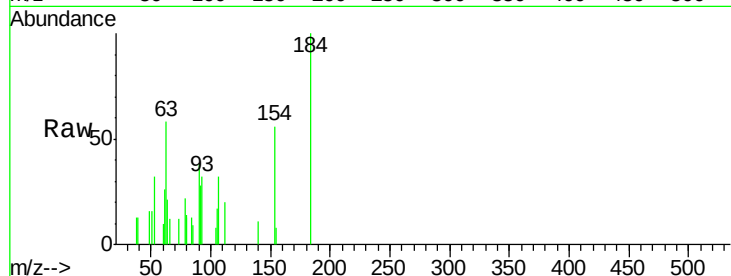
#53
2,4-Dinitrophenol
Concen: 3.83 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
184	100		
63	57.7	47.3	70.9
154	55.7	56.9	85.3

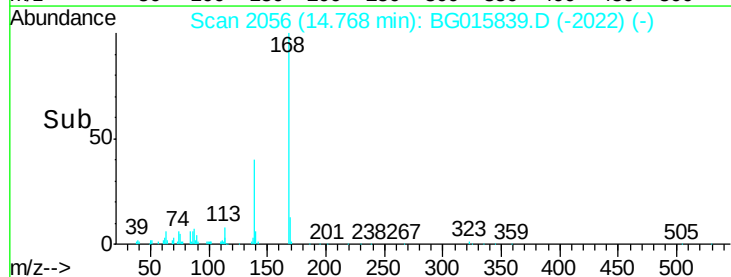
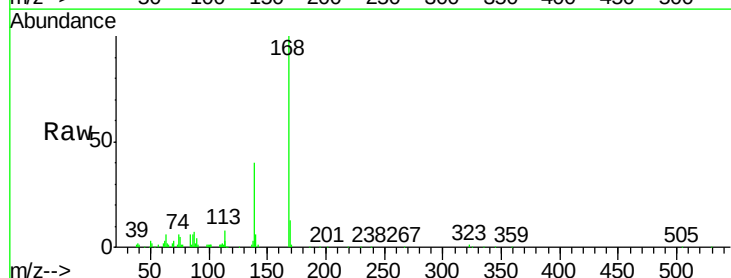
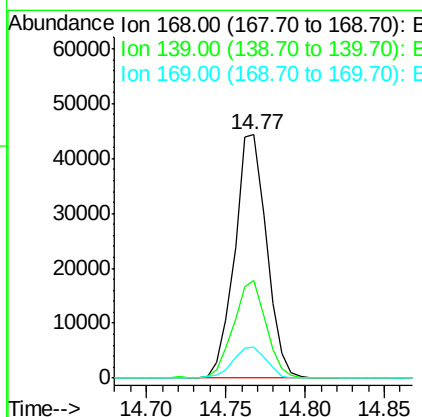
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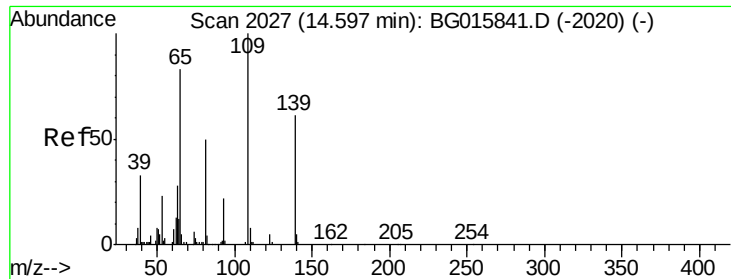
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#54
Dibenzofuran
Concen: 11.00 ng
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	34.3	51.5
169	12.8	10.9	16.3





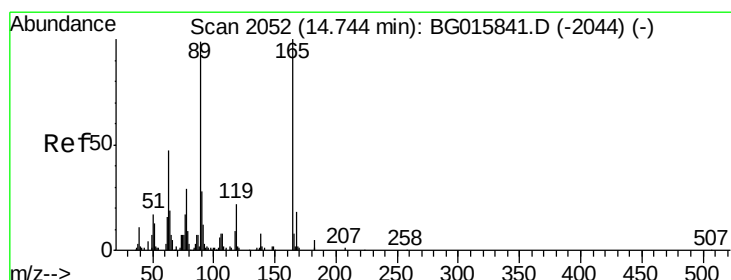
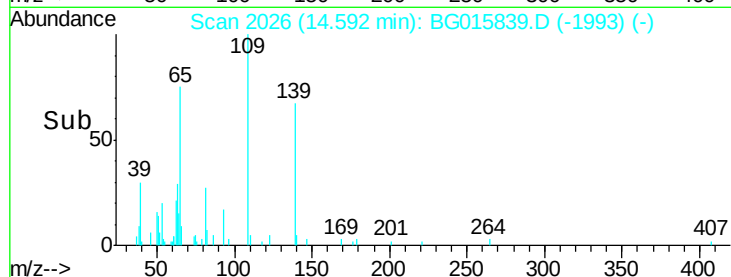
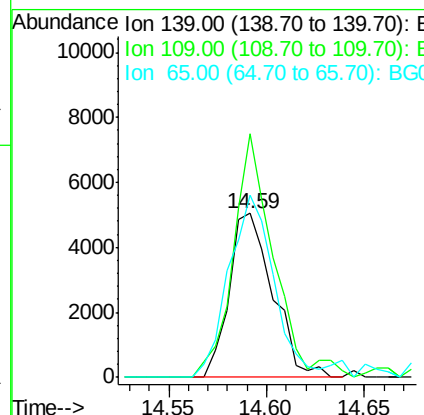
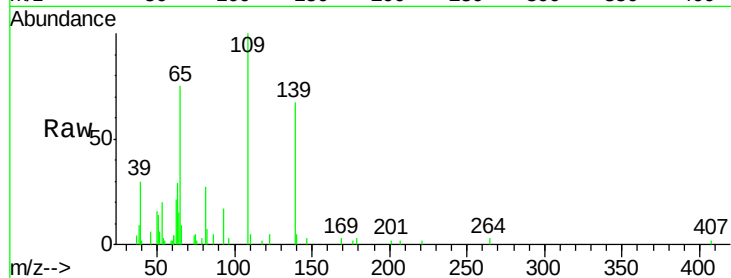
#55
4-Nitrophenol
Concen: 8.86 ng
RT: 14.59 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
139	100		
109	148.3	144.0	184.0
65	110.9	115.4	155.4#

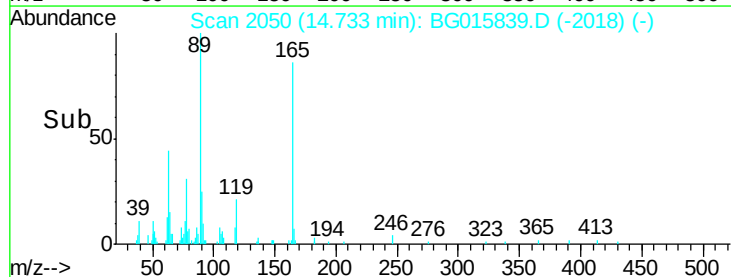
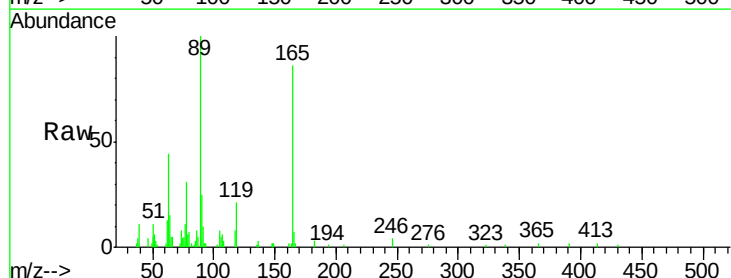
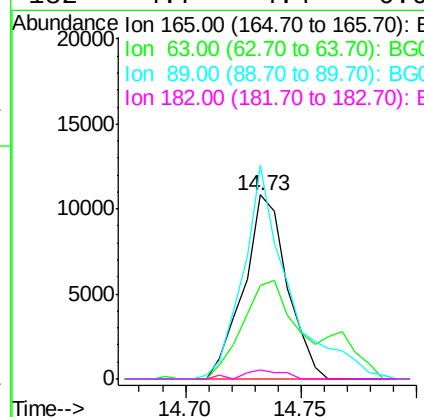
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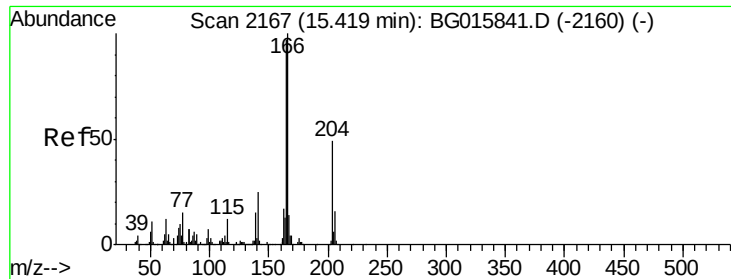
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#56
2,4-Dinitrotoluene
Concen: 9.06 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.8	37.9	56.9
89	116.2	78.9	118.3
182	4.7	4.4	6.6





#57

Fluorene

Concen: 9.78 ng

RT: 15.41 min Scan# 2166

Delta R.T. -0.01 min

Lab File: BG015839.D

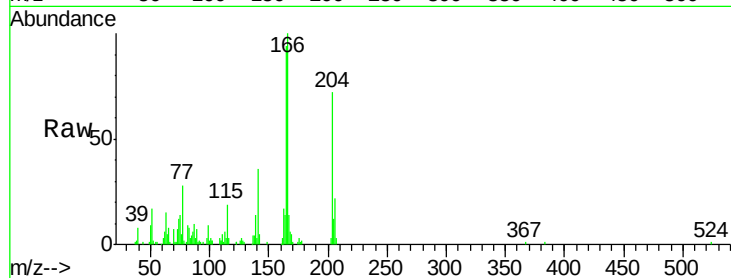
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

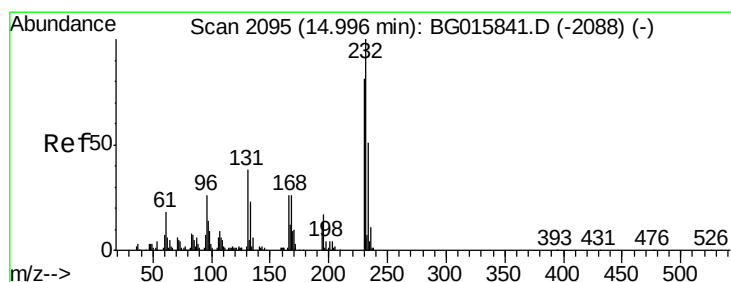
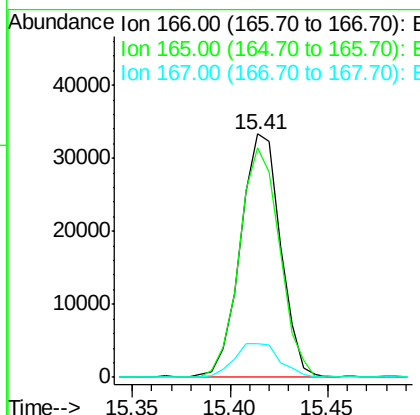
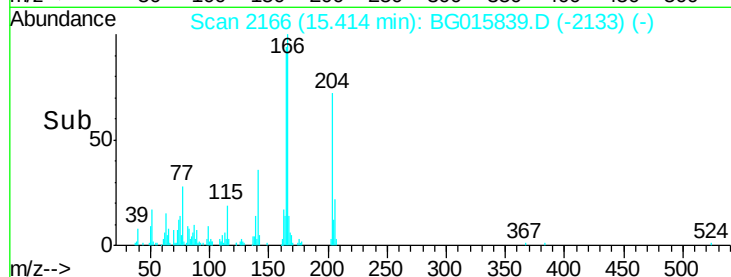
SSTDICC010



Tgt Ion:	166	Resp:	47405
Ion Ratio	Lower	Upper	
166	100		
165	94.3	77.7	116.5
167	13.6	11.2	16.8

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#58

2,3,4,6-Tetrachlorophenol

Concen: 13.66 ng

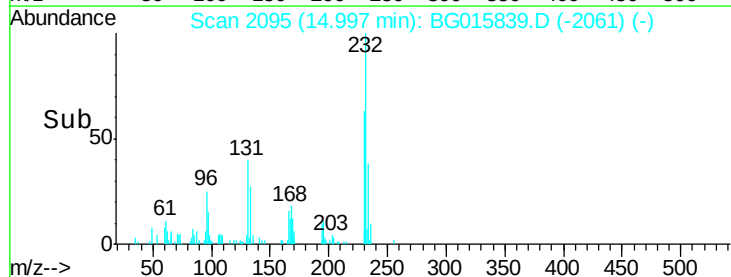
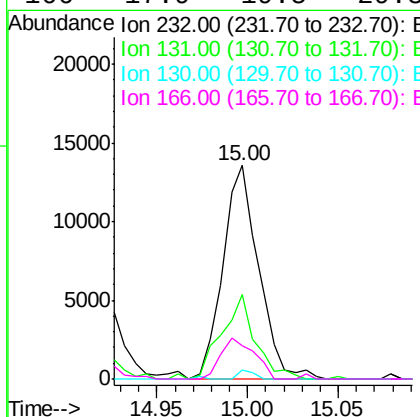
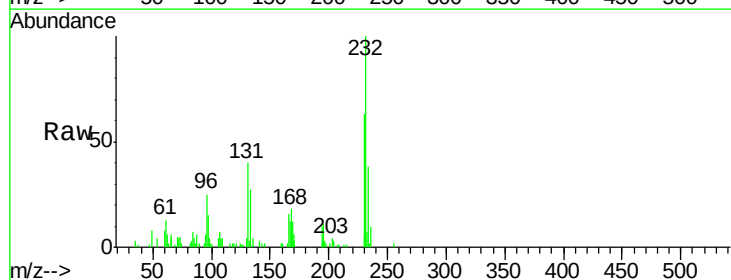
RT: 15.00 min Scan# 2095

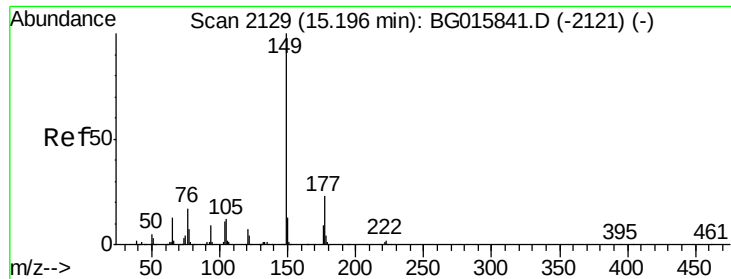
Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	232	Resp:	18553
Ion Ratio	Lower	Upper	
232	100		
131	37.9	31.3	46.9
130	1.8	2.2	3.4#
166	17.9	19.5	29.3#





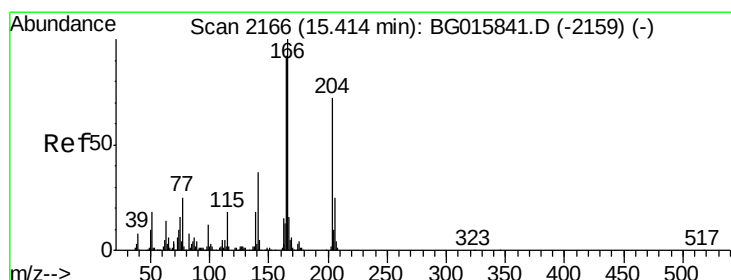
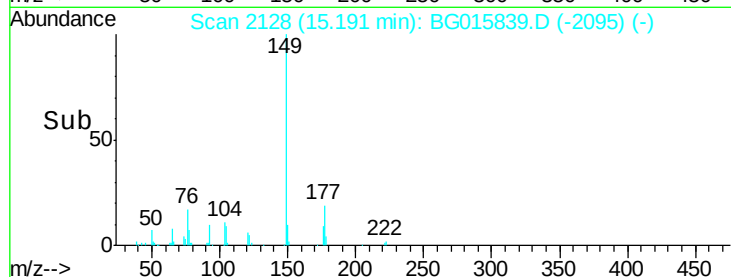
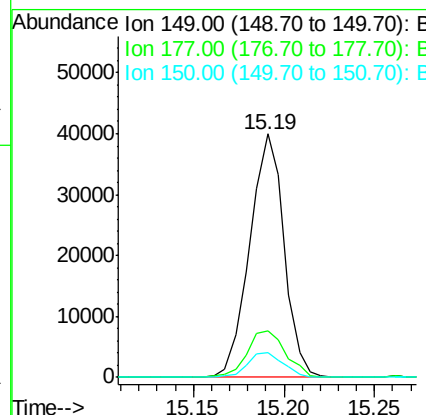
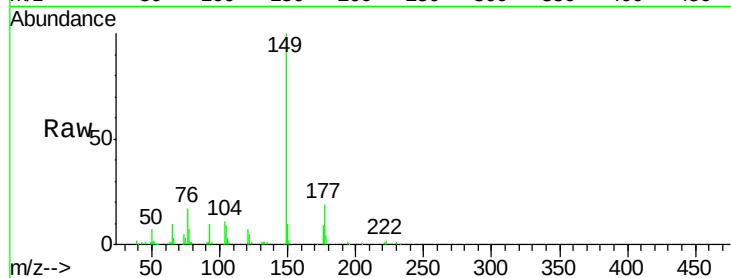
#59
Diethylphthalate
Concen: 10.42 ng
RT: 15.19 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.0	18.2	27.4
150	10.2	10.0	15.0

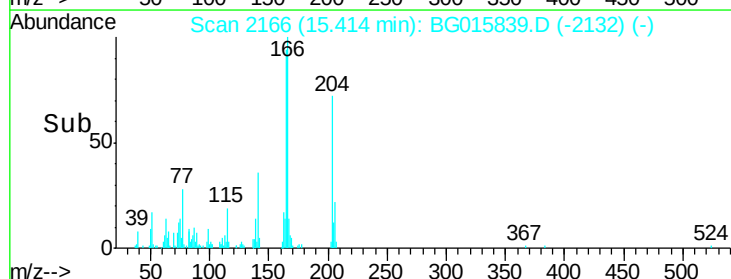
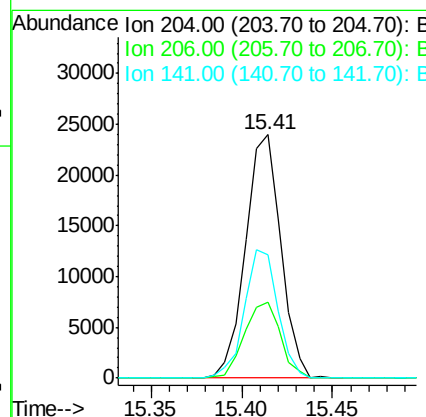
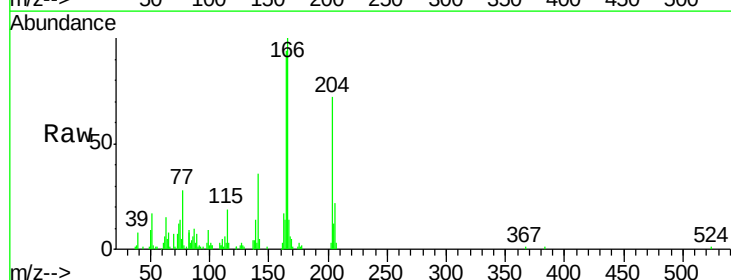
Manual Integrations
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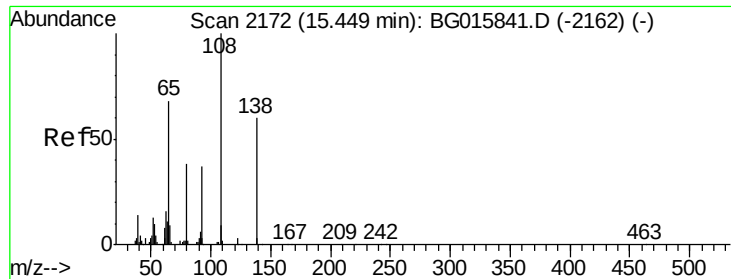
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#60
4-Chlorophenyl-phenylether
Concen: 12.66 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.0	28.2	42.4
141	50.5	41.1	61.7





#61

4-Nitroaniline

Concen: 8.16 ng

RT: 15.44 min Scan# 2170

Delta R.T. -0.01 min

Lab File: BG015839.D

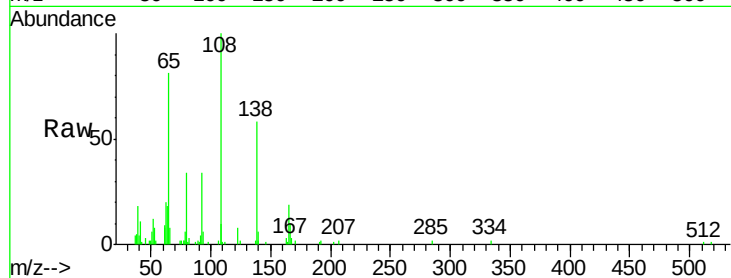
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

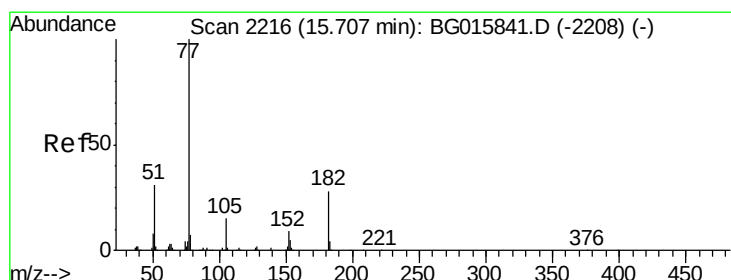
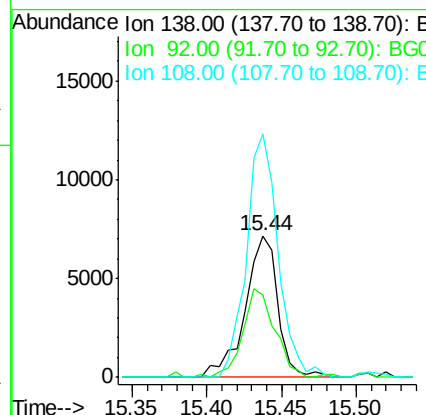
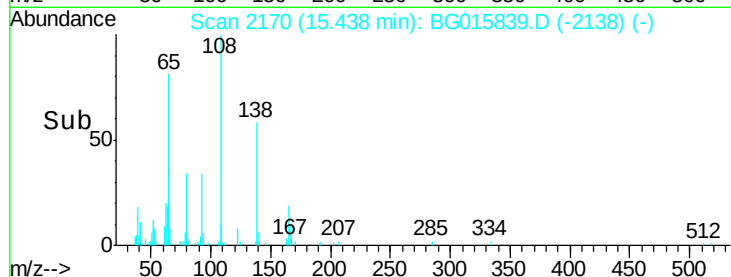
SSTDIC010



Tgt Ion:	138	Resp:	10829
Ion Ratio	Lower	Upper	
138	100		
92	58.5	42.2	82.2
108	171.8	147.2	187.2

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#62

Azobenzene

Concen: 12.04 ng

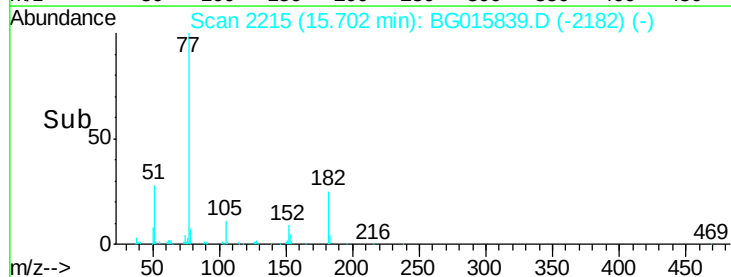
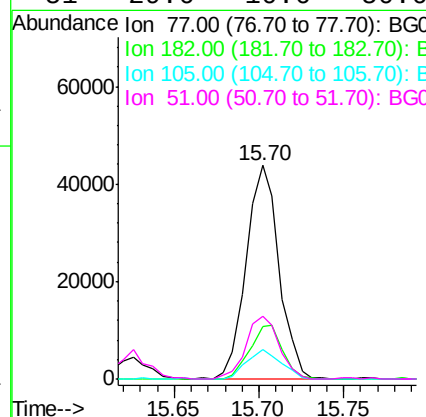
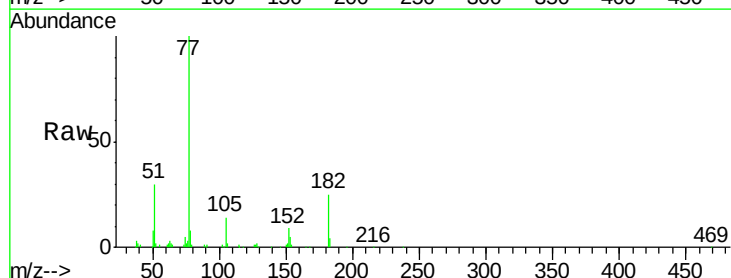
RT: 15.70 min Scan# 2215

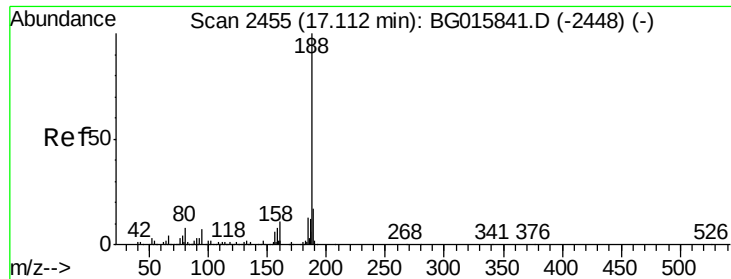
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	77	Resp:	59282
Ion Ratio	Lower	Upper	
77	100		
182	24.7	7.7	47.7
105	13.5	0.0	35.1
51	29.6	10.6	50.6





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.11 min Scan# 2455

Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

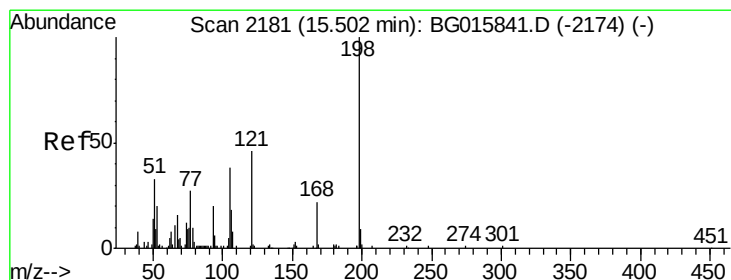
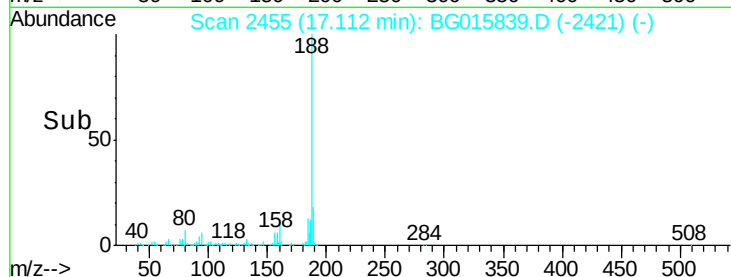
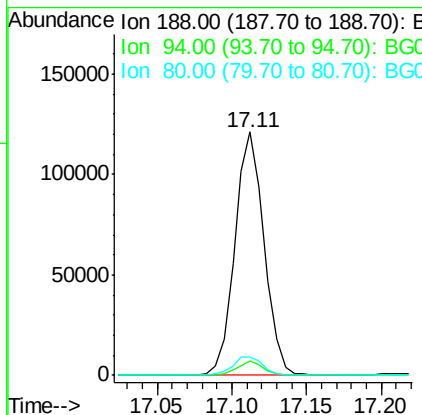
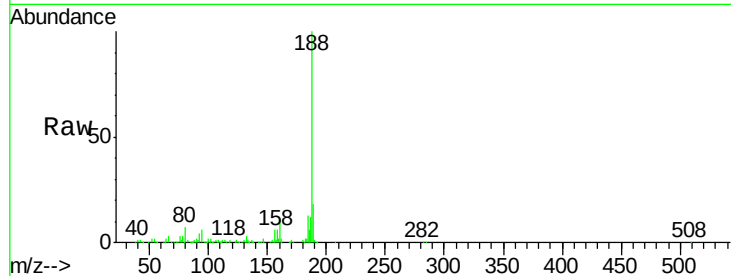
LabSampleId :

SSTDICC010

Tgt Ion:	188	Resp:	164842
Ion Ratio	Lower	Upper	
188	100		
94	5.8	5.4	8.0
80	7.3	6.6	9.8

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#64

4,6-Dinitro-2-methylphenol

Concen: 8.21 ng

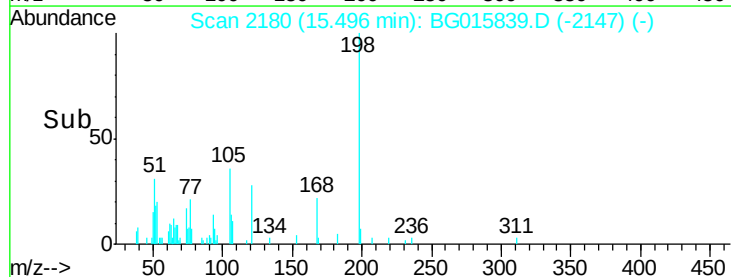
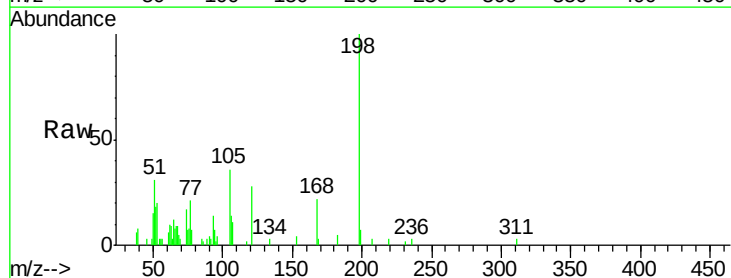
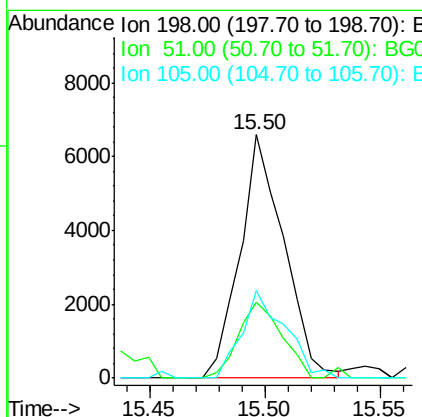
RT: 15.50 min Scan# 2180

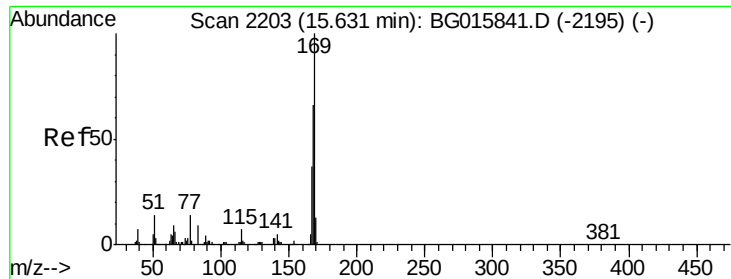
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	198	Resp:	8781
Ion Ratio	Lower	Upper	
198	100		
51	31.4	13.6	53.6
105	35.8	17.9	57.9





#65

n-Nitrosodiphenylamine

Concen: 9.72 ng

RT: 15.63 min Scan# 2202

Delta R.T. -0.01 min

Lab File: BG015839.D

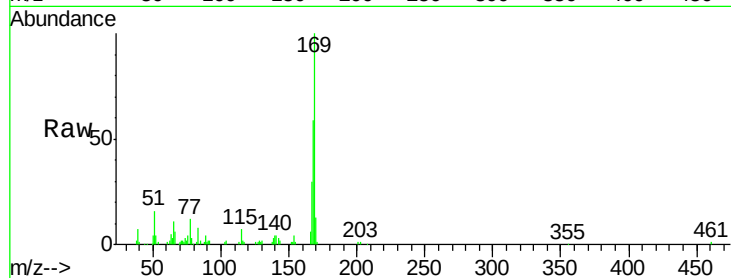
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

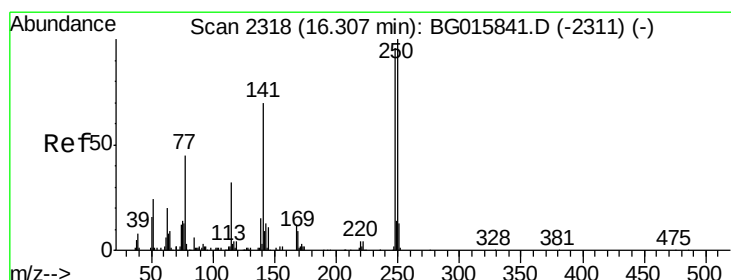
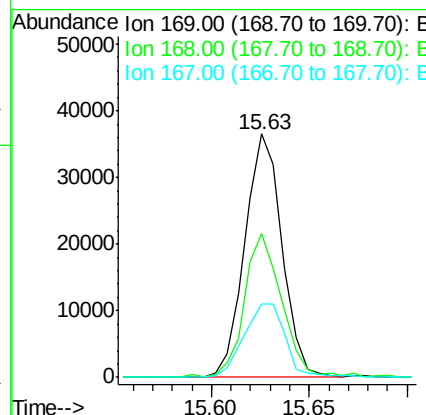
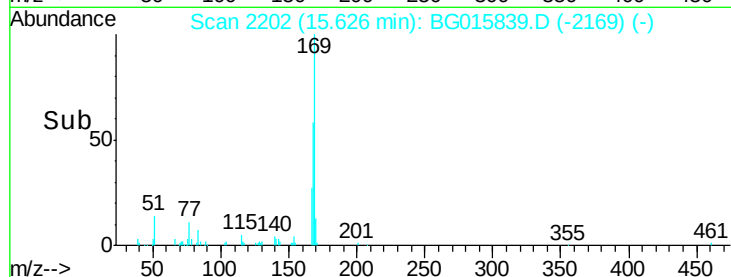
SSTDICC010



Tgt Ion:	169	Resp:	48208
Ion Ratio	Lower	Upper	
169	100		
168	58.8	52.7	79.1
167	30.2	29.3	43.9

Manual Integrations
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#66

4-Bromophenyl-phenylether

Concen: 12.14 ng

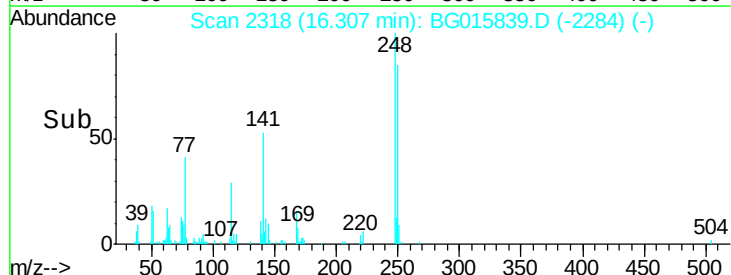
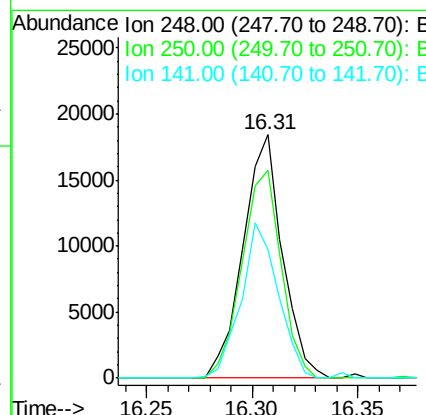
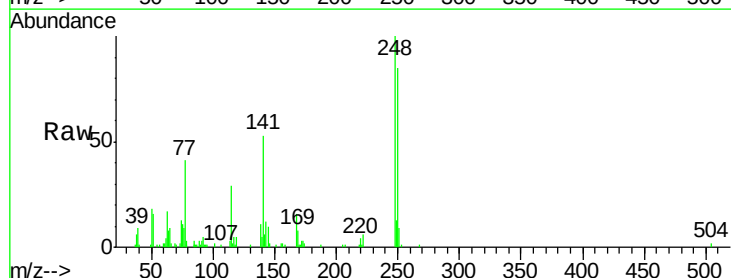
RT: 16.31 min Scan# 2318

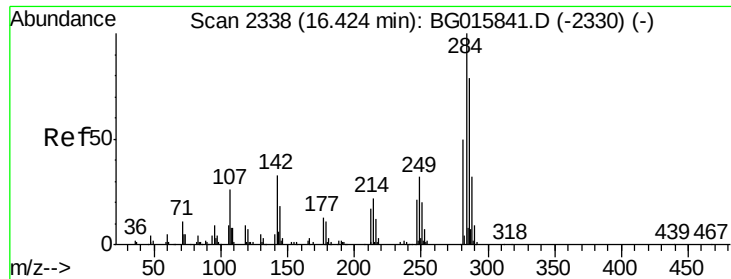
Delta R.T. 0.00 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	248	Resp:	23735
Ion Ratio	Lower	Upper	
248	100		
250	85.2	83.5	125.3
141	52.7	58.1	87.1#





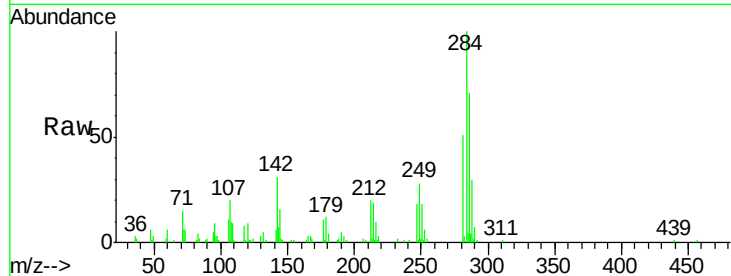
#67
Hexachlorobenzene
Concen: 12.04 ng
RT: 16.42 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	24913		
142	30.9	26.1	39.1	
249	29.8	26.0	39.0	

Manual Integrations
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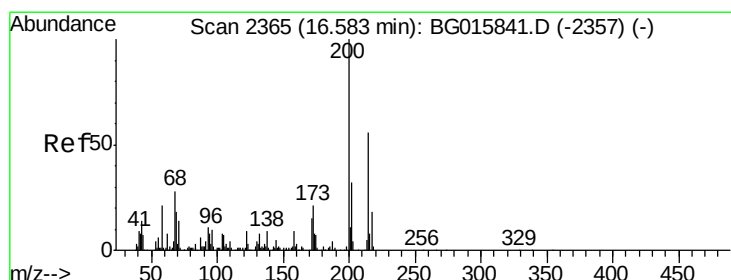
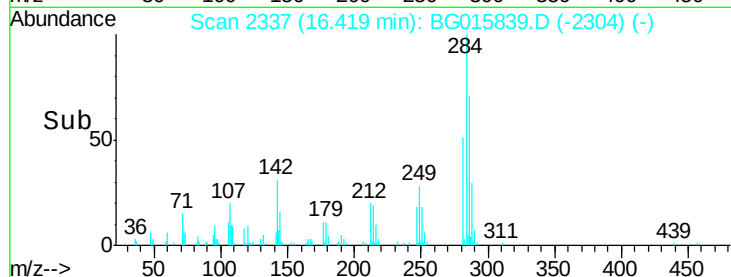
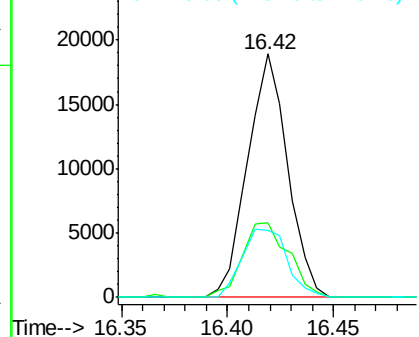


Abundance

Ion 283.80 (283.50 to 284.50): E

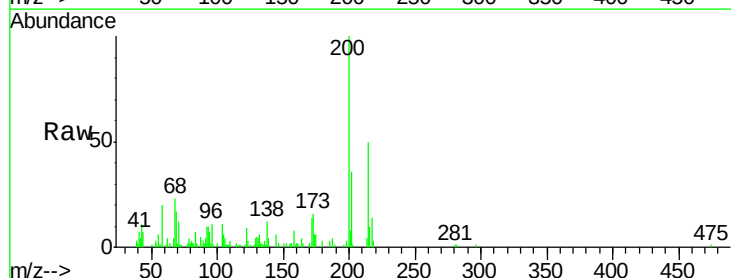
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68
Atrazine
Concen: 12.11 ng
RT: 16.58 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	21417		
173	16.4	1.1	41.1	
215	49.9	35.6	75.6	

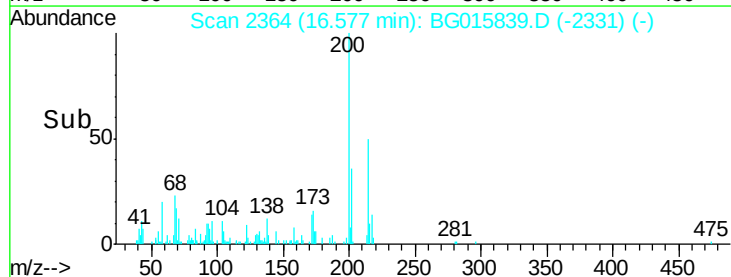
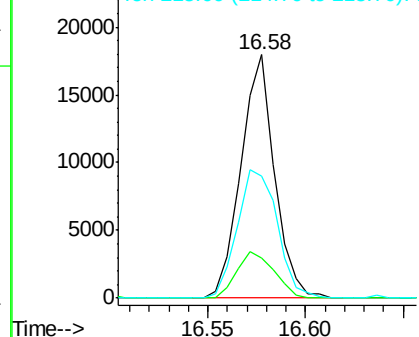


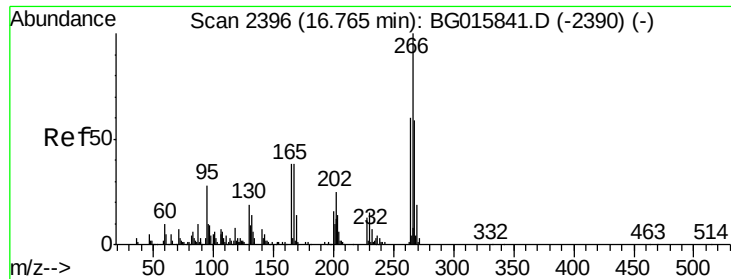
Abundance

Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





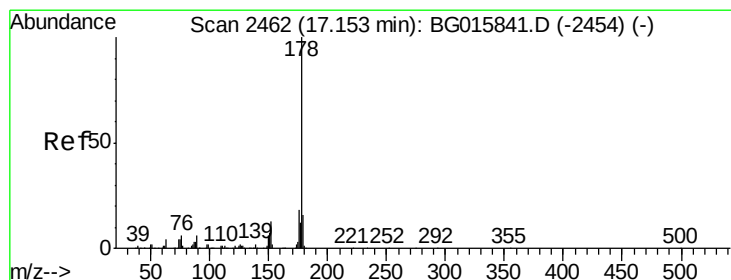
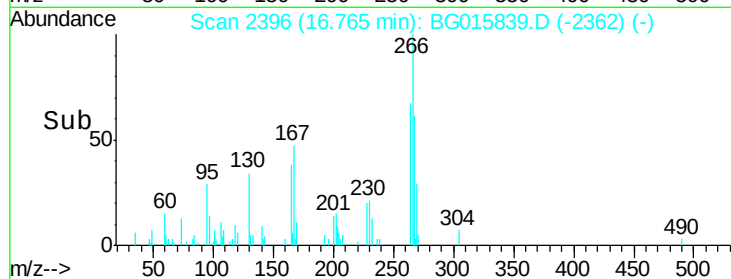
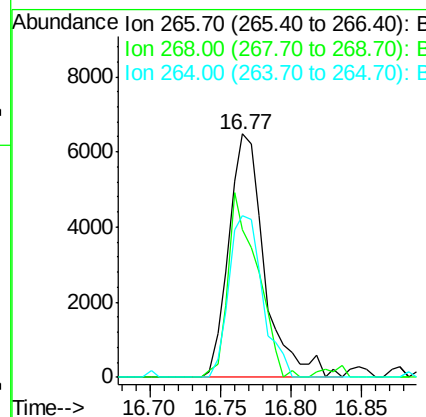
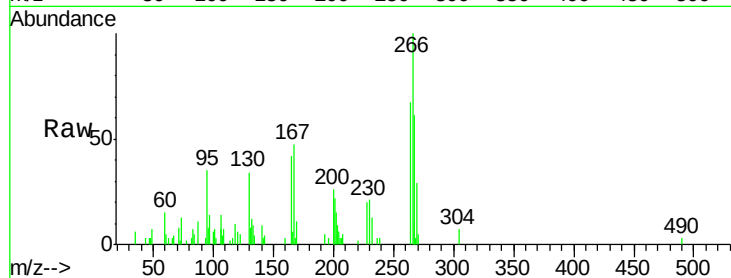
#69
 Pentachlorophenol
 Concen: 9.45 ng
 RT: 16.77 min Scan# 2396
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	11437		
268	60.8	50.2	75.2	
264	66.6	48.2	72.2	

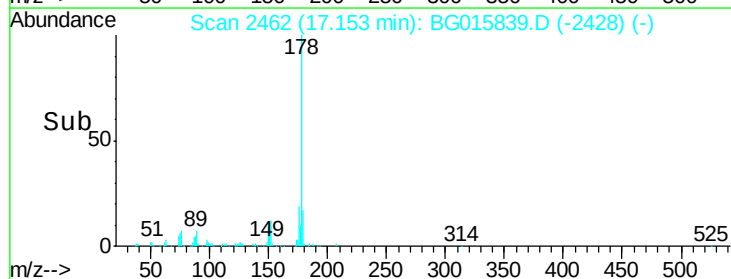
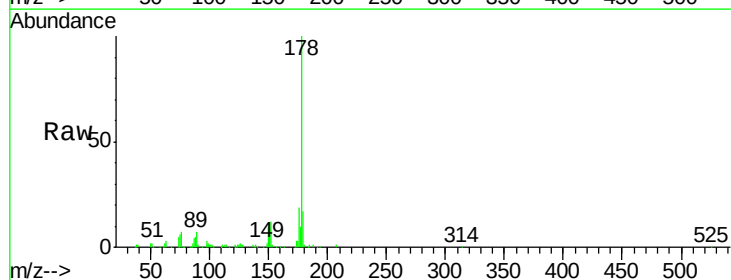
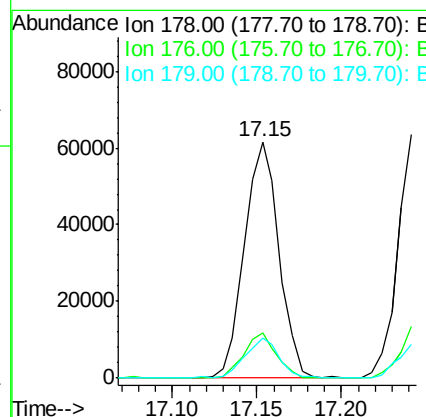
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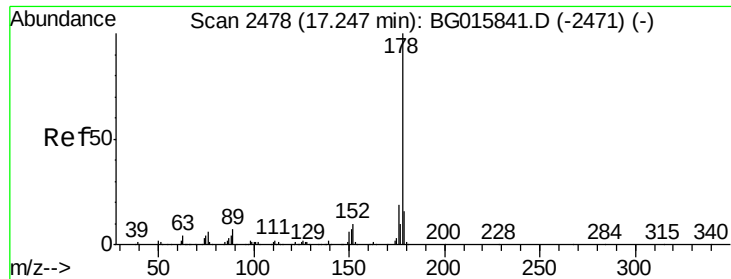
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#70
 Phenanthrene
 Concen: 9.72 ng
 RT: 17.15 min Scan# 2462
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	87410		
176	19.2	14.5	21.7	
179	16.9	12.6	19.0	





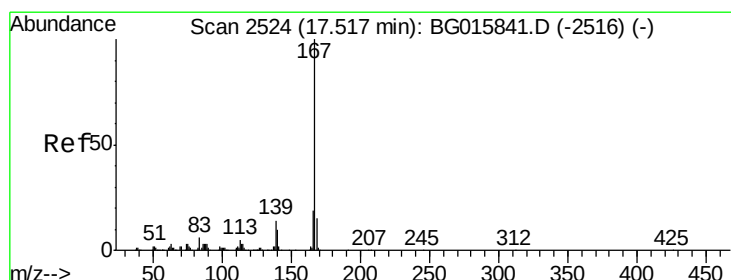
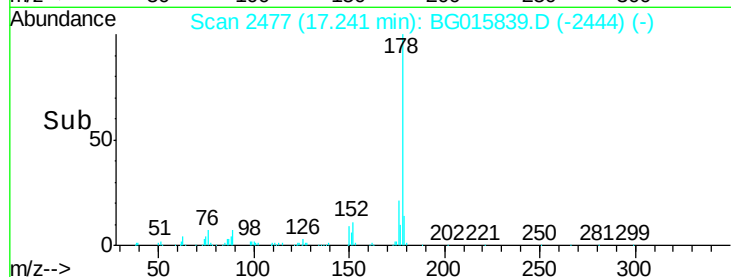
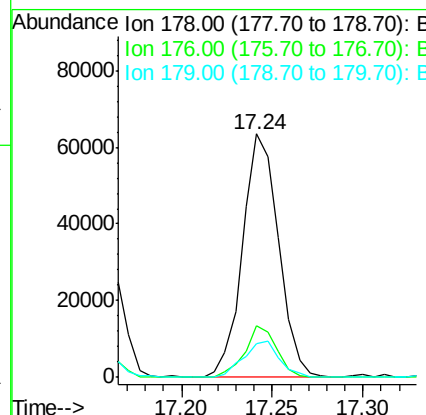
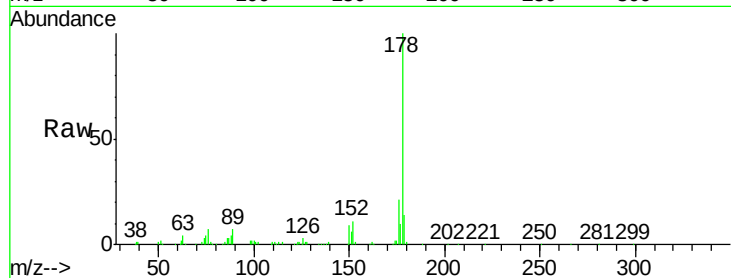
#71
 Anthracene
 Concen: 9.70 ng
 RT: 17.24 min Scan# 2477
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.6	23.4
179	13.9	12.6	18.8

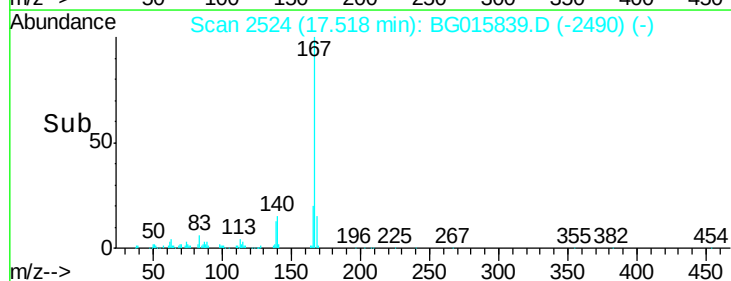
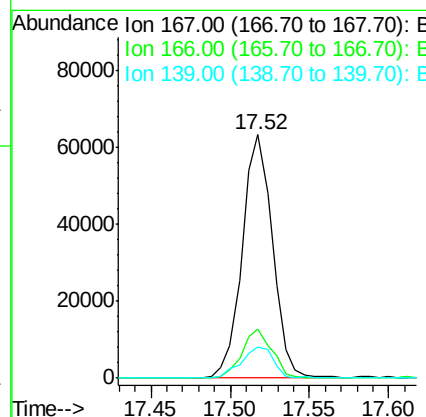
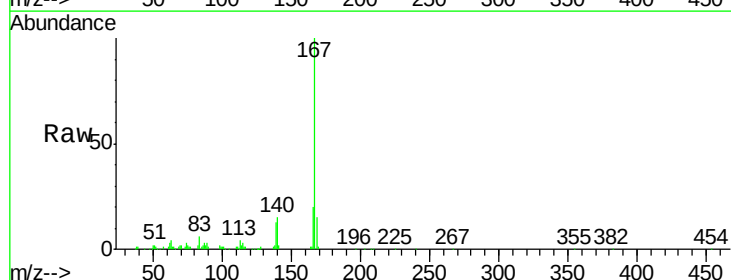
Manual Integrations
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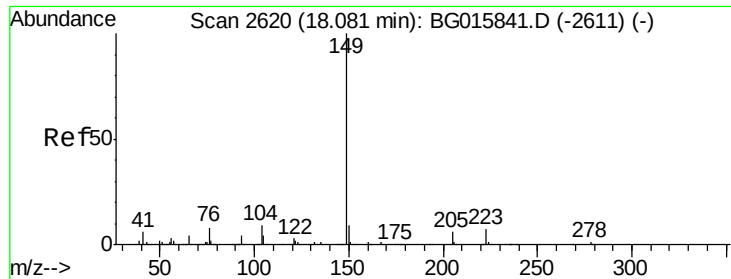
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#72
 Carbazole
 Concen: 9.66 ng
 RT: 17.52 min Scan# 2524
 Delta R.T. 0.00 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
167	100		
166	19.9	15.0	22.4
139	12.9	11.0	16.4





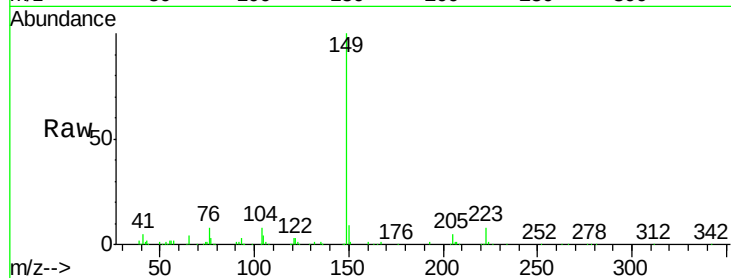
#73
Di-n-butylphthalate
Concen: 9.35 ng
RT: 18.08 min Scan# 2620
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.0	7.1	10.7
104	8.2	6.8	10.2

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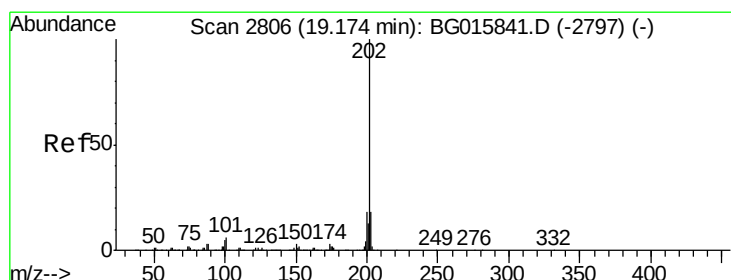
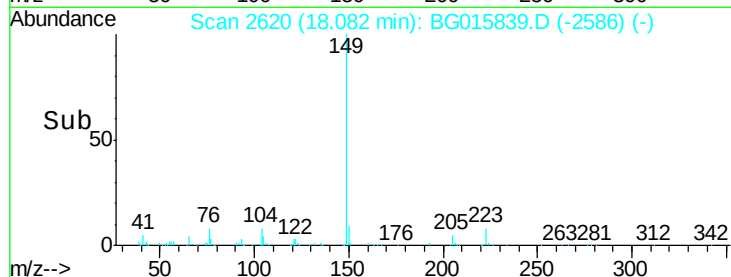
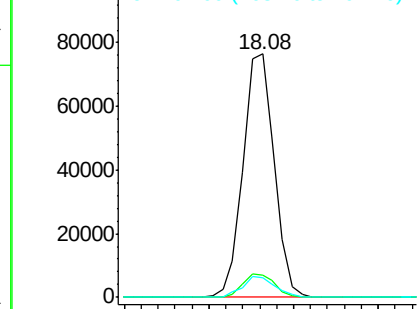


Abundance

Ion 149.00 (148.70 to 149.70): E

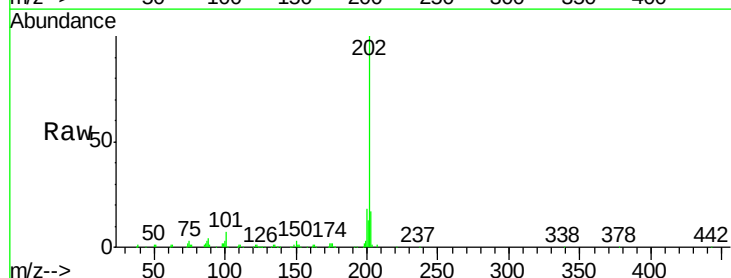
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74
Fluoranthene
Concen: 11.97 ng
RT: 19.17 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	6.8	0.0	26.1
203	16.5	0.0	38.0

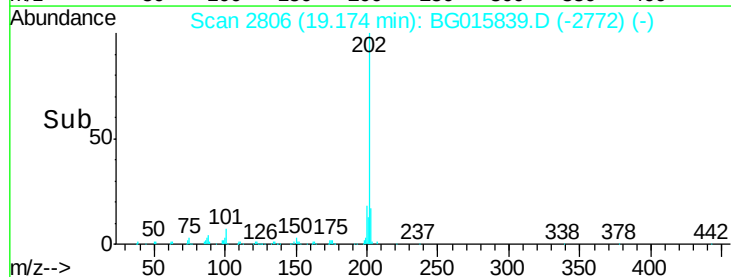
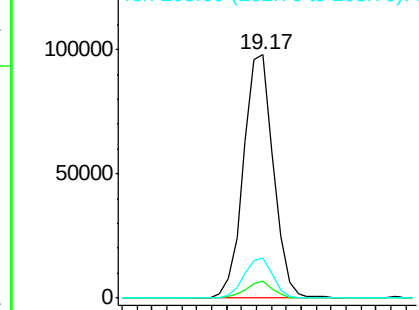


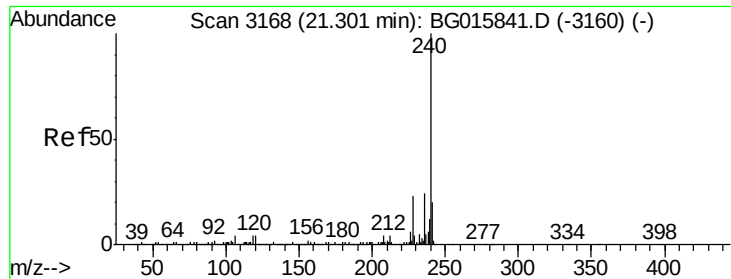
Abundance

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: 21.30 min Scan# 3167

Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

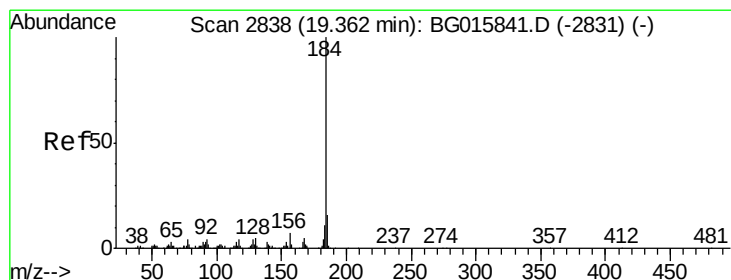
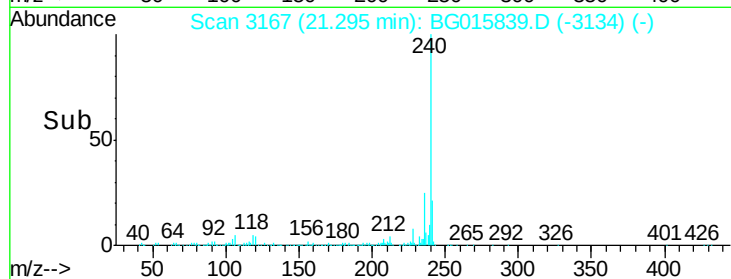
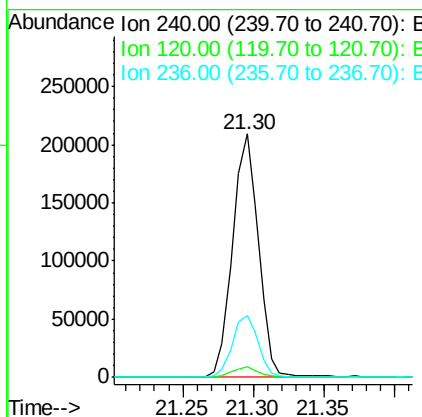
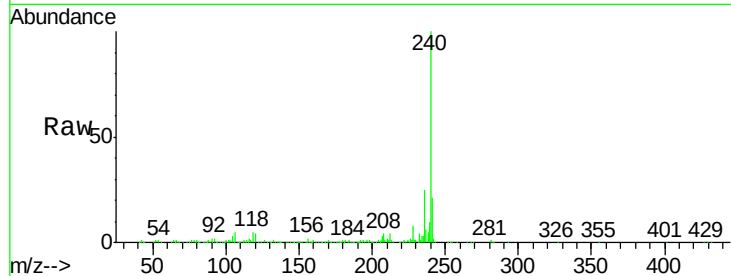
LabSampleId :

SSTDICC010

Tgt Ion:	240	Resp:	267469
Ion Ratio	Lower	Upper	
240	100		
120	4.5	3.4	5.2
236	25.2	19.0	28.6

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#76

Benzidine

Concen: 10.09 ng

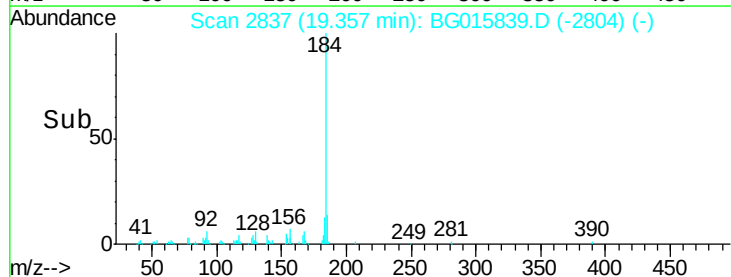
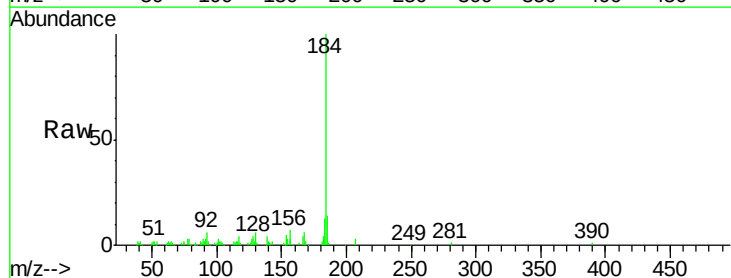
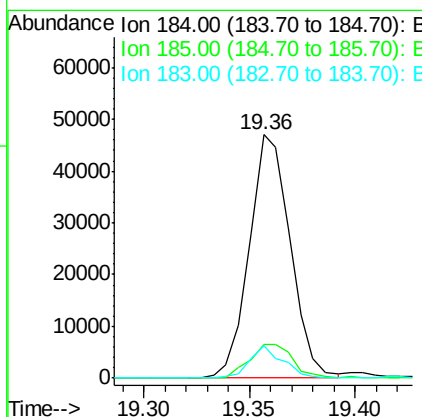
RT: 19.36 min Scan# 2837

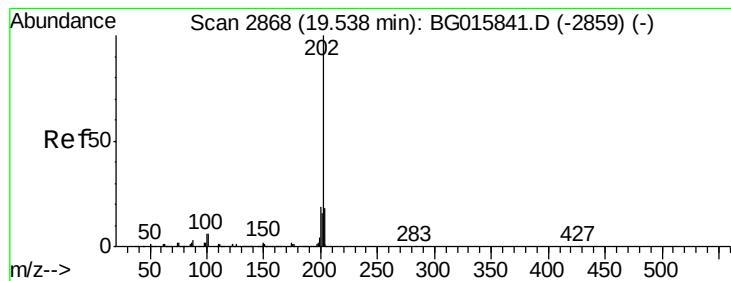
Delta R.T. -0.01 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion:	184	Resp:	63231
Ion Ratio	Lower	Upper	
184	100		
185	14.0	12.6	18.8
183	13.5	8.4	12.6#





#77

Pyrene

Concen: 10.50 ng

RT: 19.53 min Scan# 2867

Delta R.T. -0.01 min

Lab File: BG015839.D

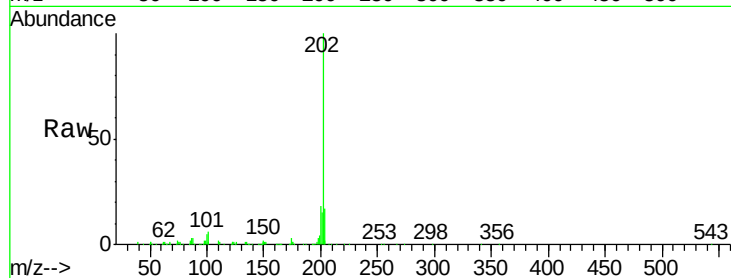
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

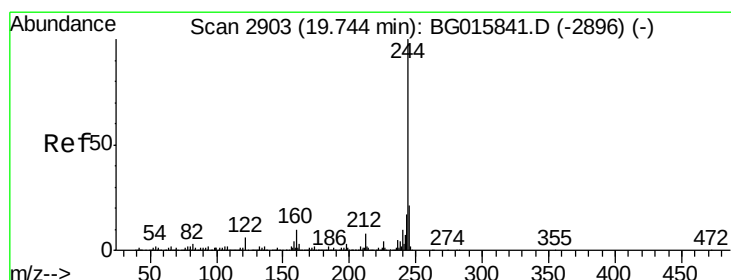
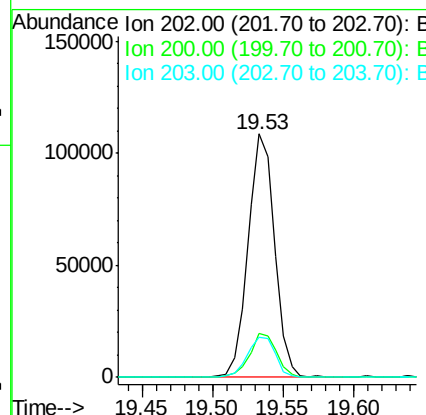
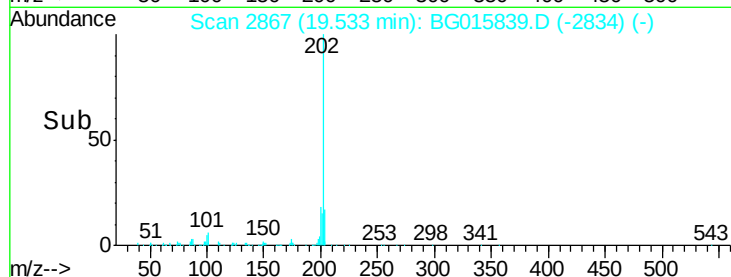
SSTDICC010



Tgt	Ion	Ratio	Resp	Lower	Upper
202	100				
200	17.8	15.1	22.7		
203	16.6	14.2	21.4		

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#78

Terphenyl-d14

Concen: 11.47 ng

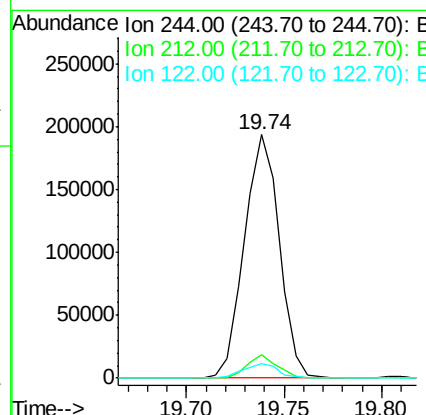
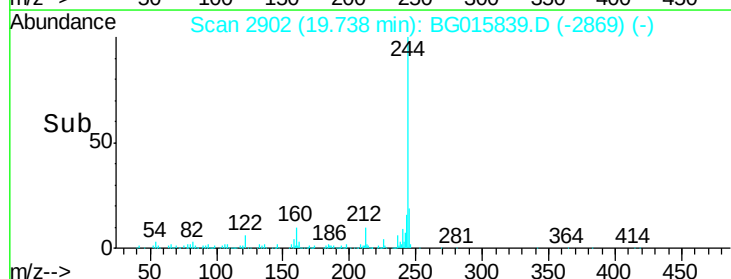
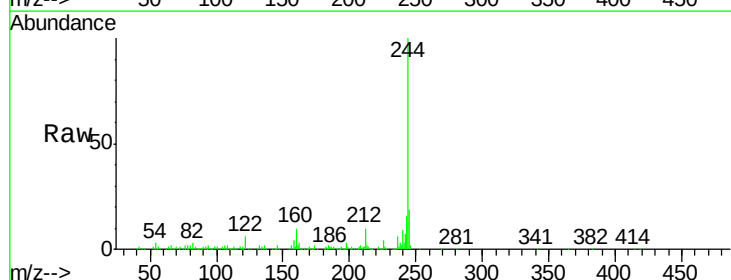
RT: 19.74 min Scan# 2902

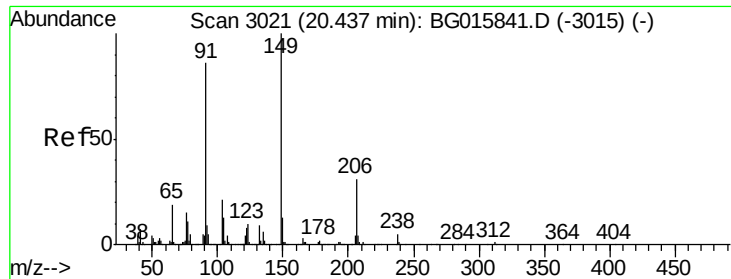
Delta R.T. -0.01 min

Lab File: BG015839.D

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Tgt	Ion	Ratio	Resp	Lower	Upper
244	100				
212	9.6	6.6	9.8		
122	6.1	4.7	7.1		





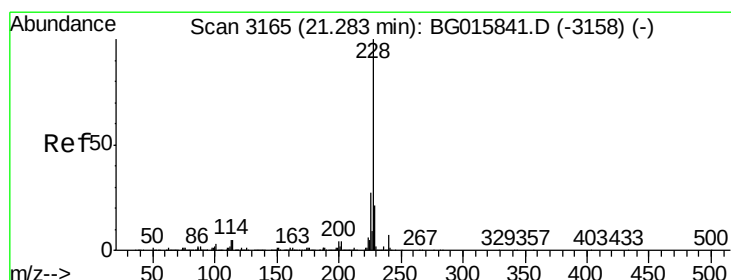
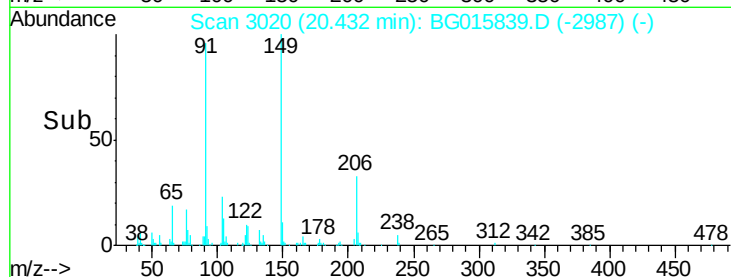
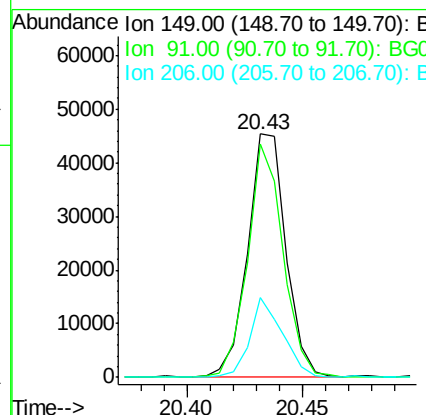
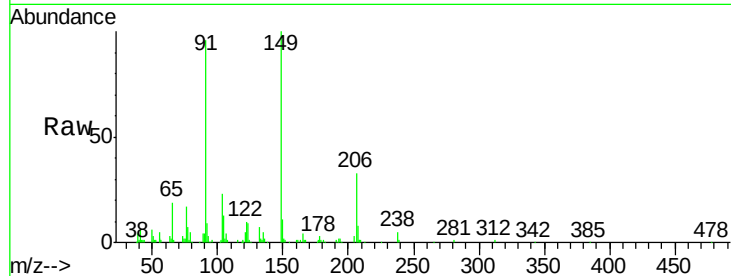
#79
Butylbenzylphthalate
Concen: 8.99 ng
RT: 20.43 min Scan# 3020
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
149	100		
91	95.8	68.4	102.6
206	32.9	24.9	37.3

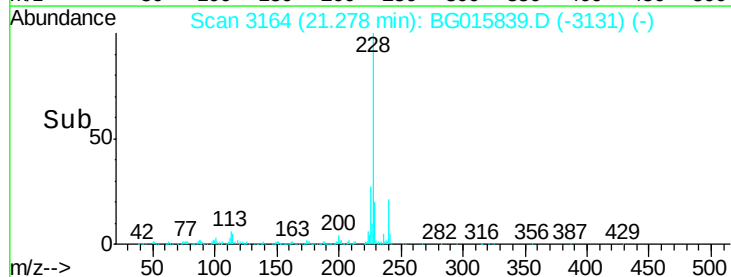
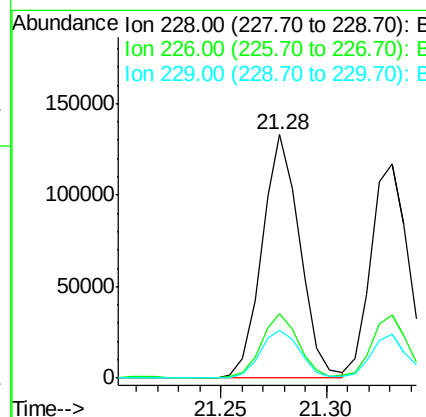
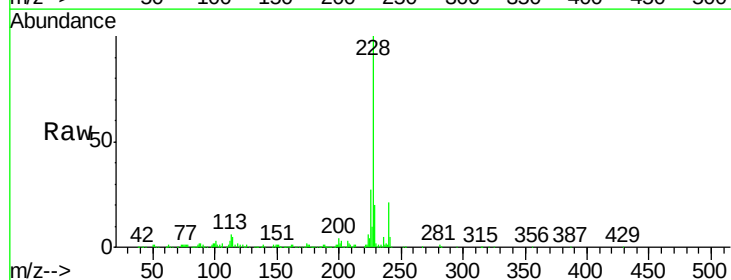
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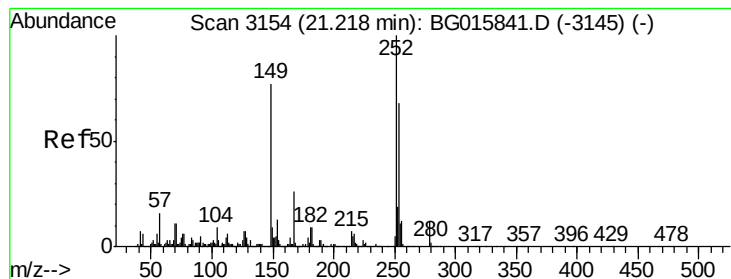
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#80
Benzo(a)anthracene
Concen: 11.41 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.2
229	19.8	16.8	25.2





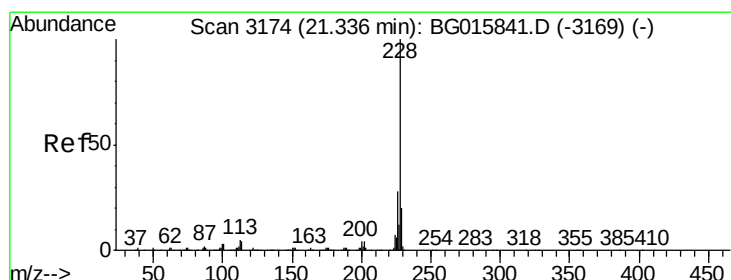
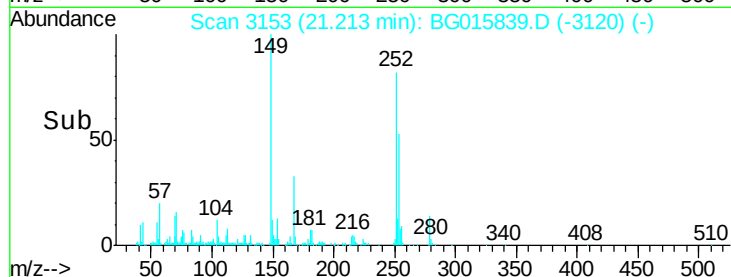
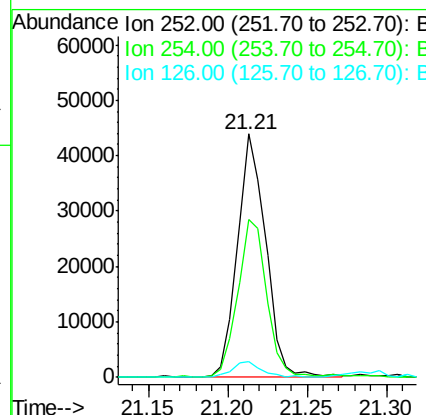
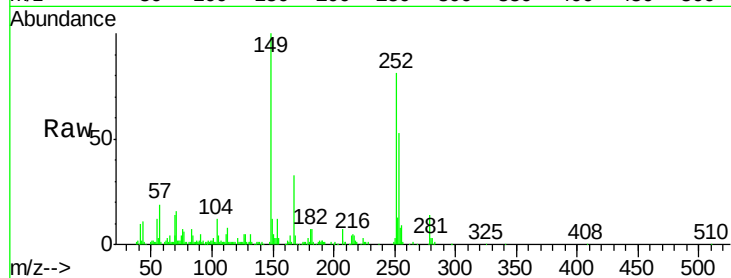
#81
 3,3'-Dichlorobenzidine
 Concen: 9.92 ng
 RT: 21.21 min Scan# 3153
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.7	54.0	81.0
126	6.6	5.8	8.8

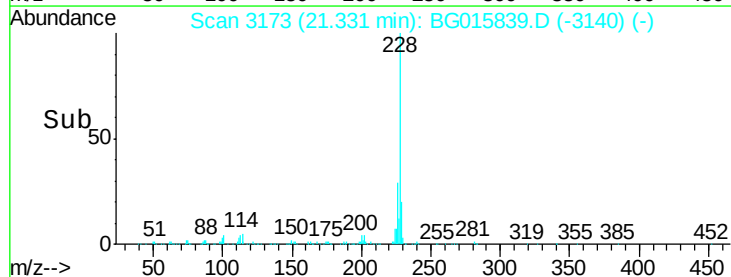
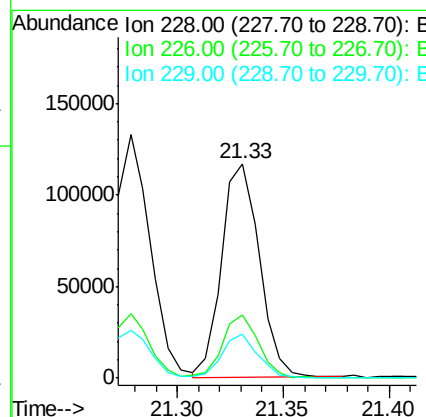
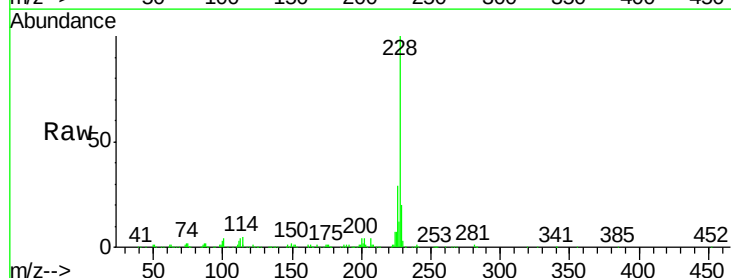
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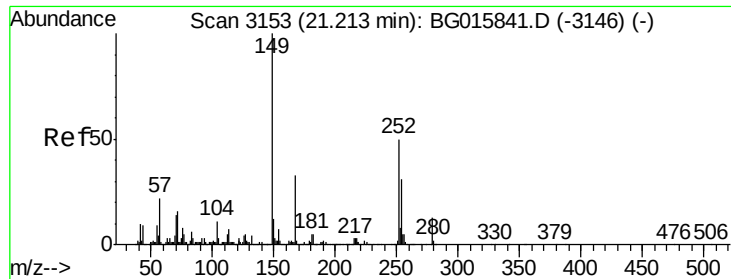
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#82
 Chrysene
 Concen: 10.81 ng
 RT: 21.33 min Scan# 3173
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.5	33.7
229	20.2	15.8	23.6





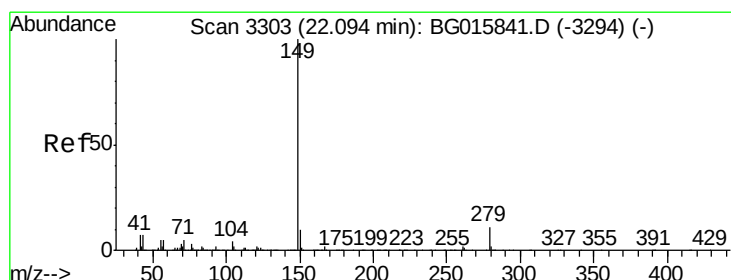
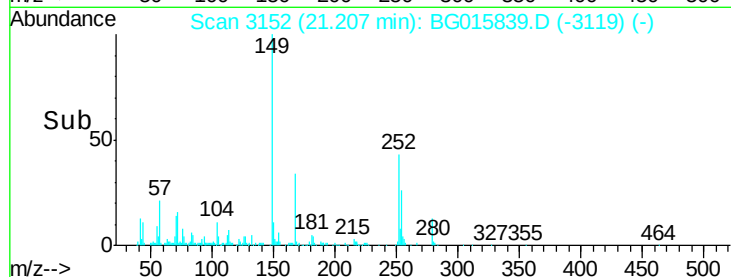
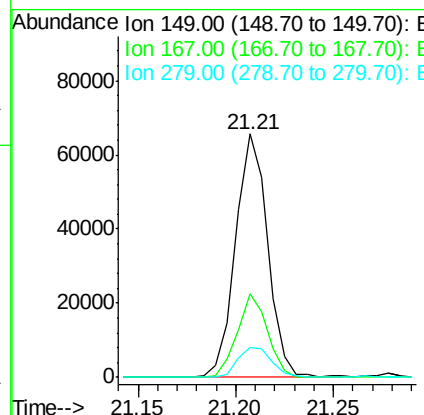
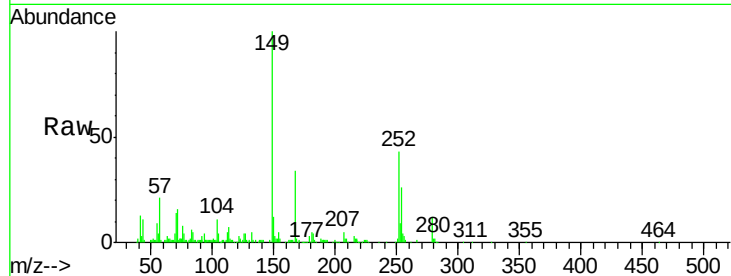
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 8.91 ng
 RT: 21.21 min Scan# 3152
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
149	100		
167	34.3	26.2	39.2
279	12.5	10.5	15.7

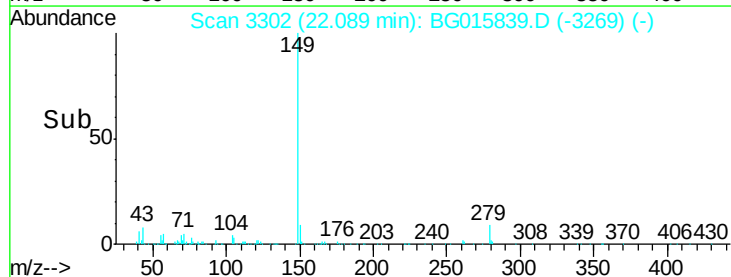
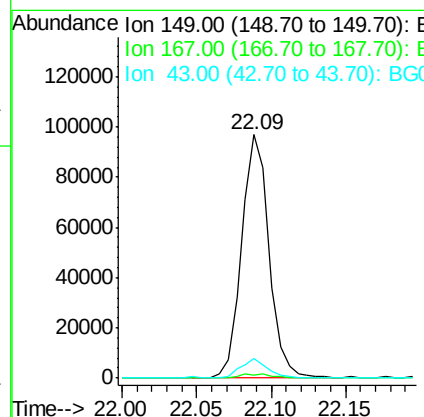
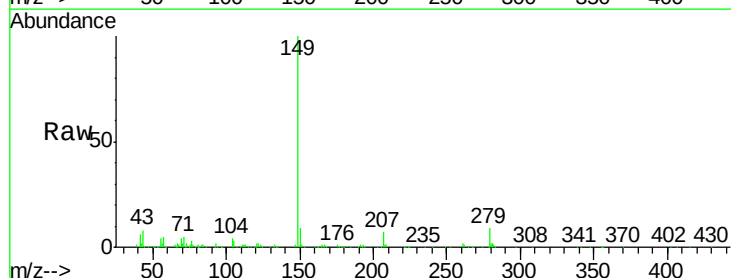
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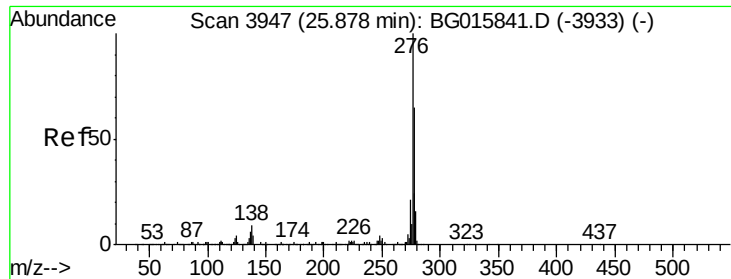
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#84
 Di-n-octyl phthalate
 Concen: 8.94 ng
 RT: 22.09 min Scan# 3302
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.6	2.4
43	7.9	5.9	8.9





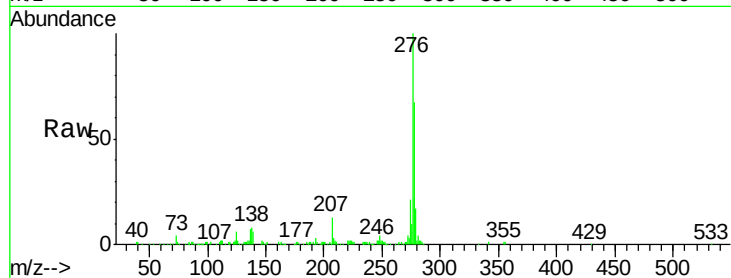
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 10.95 ng
 RT: 25.86 min Scan# 3944
 Delta R.T. -0.02 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC010

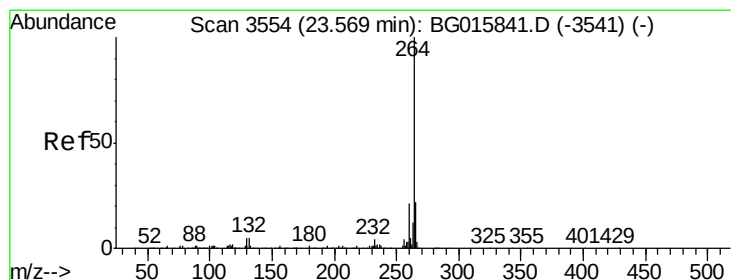
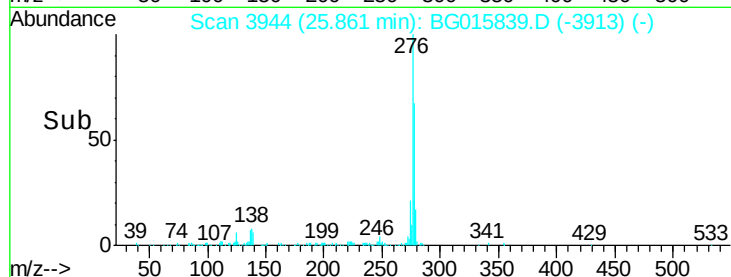
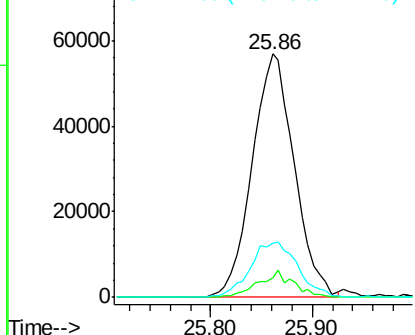
Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.3	7.8	11.6
277	25.5	20.6	31.0

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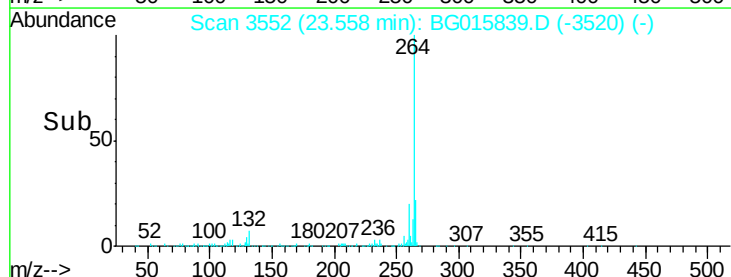
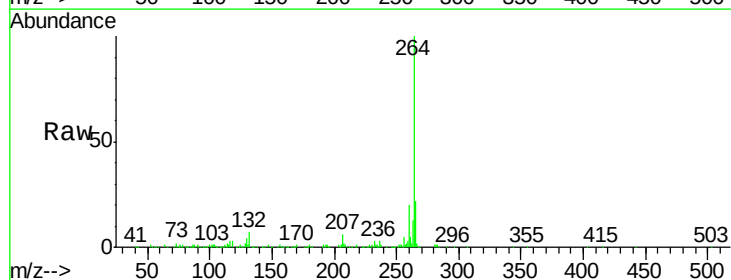
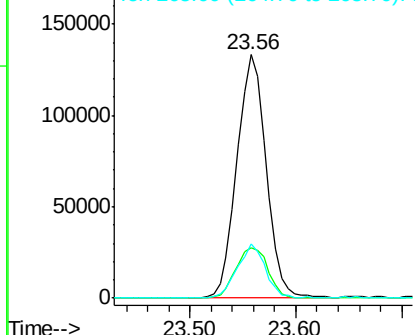
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

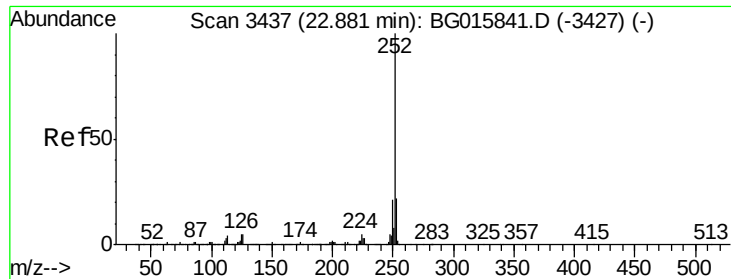


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.56 min Scan# 3552
 Delta R.T. -0.01 min
 Lab File: BG015839.D
 Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	20.5	17.0	25.4
265	22.1	17.4	26.0

Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





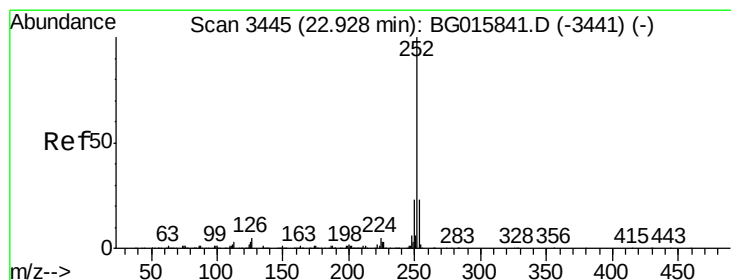
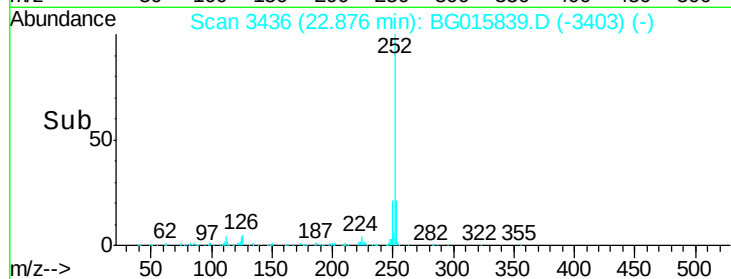
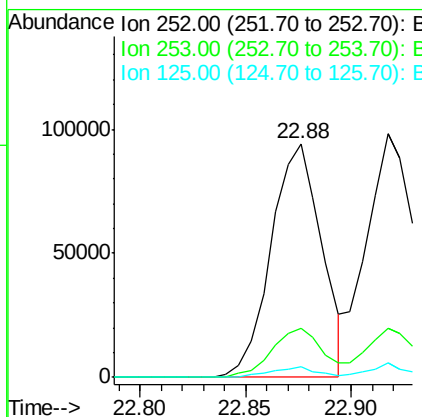
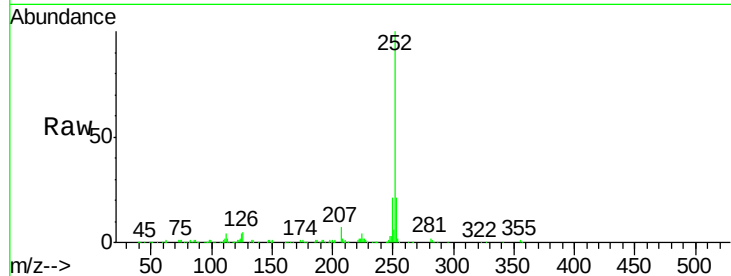
#87
Benzo(b)fluoranthene
Concen: 10.46 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Instrument :
BNA_G
LabSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.8	26.8
125	4.5	3.6	5.4

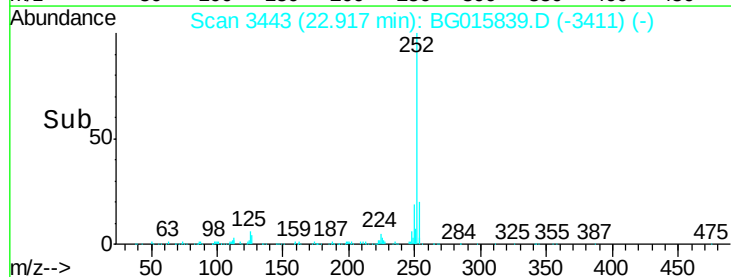
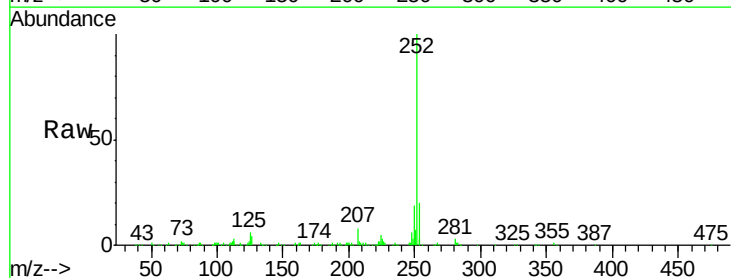
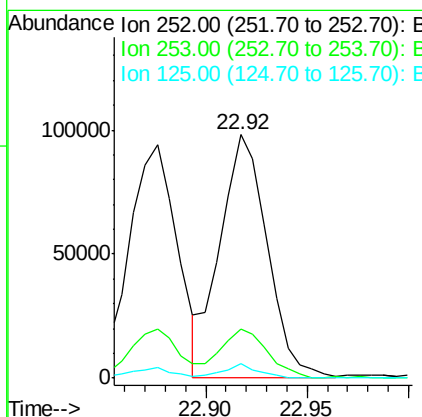
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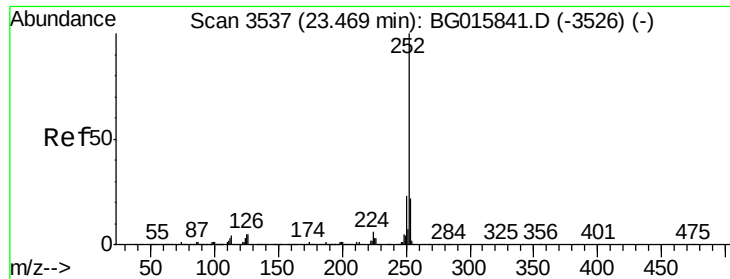
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#88
Benzo(k)fluoranthene
Concen: 10.77 ng m
RT: 22.92 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BG015839.D
Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.2	18.2	27.2
125	6.0	3.0	4.6#





#89

Benzo(a)pyrene

Concen: 10.21 ng

RT: 23.46 min Scan# 3535

Delta R.T. -0.01 min

Lab File: BG015839.D

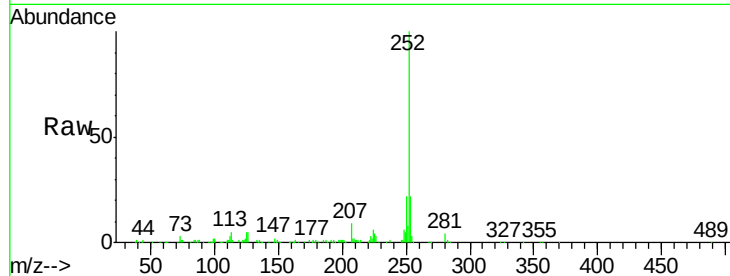
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

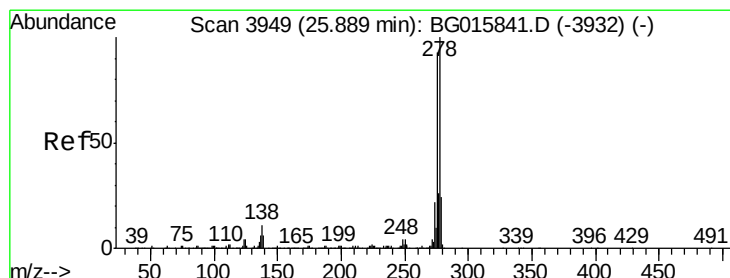
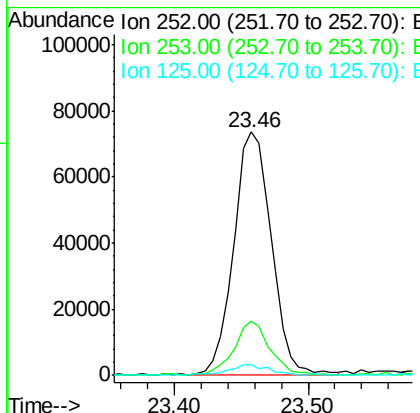
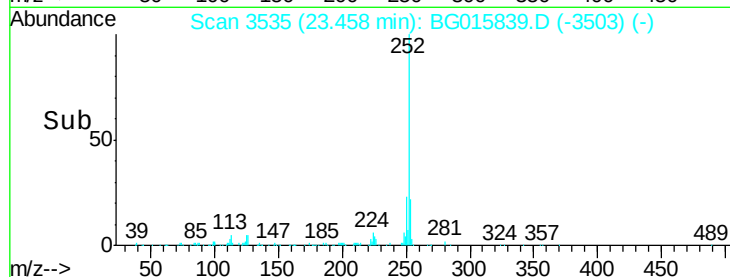
SSTDICC010



Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	4.6	3.7	5.5

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#90

Dibenzo(a,h)anthracene

Concen: 10.37 ng

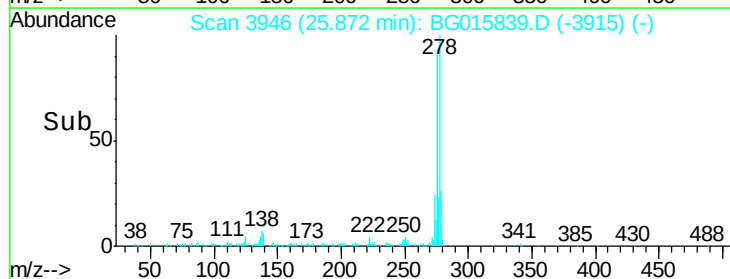
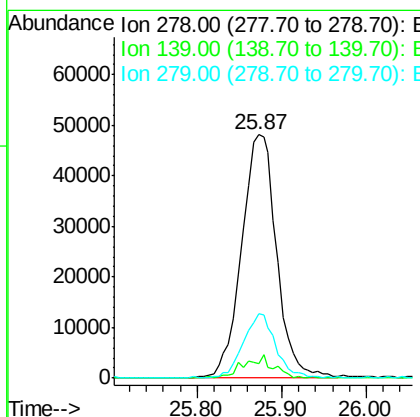
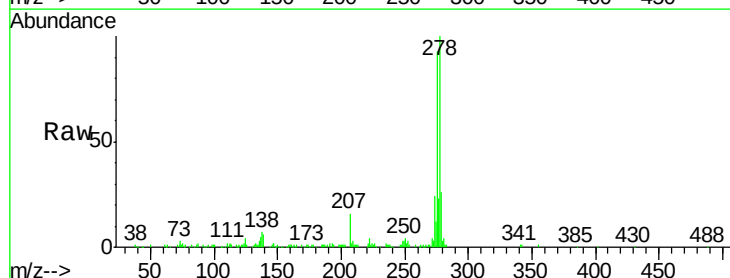
RT: 25.87 min Scan# 3946

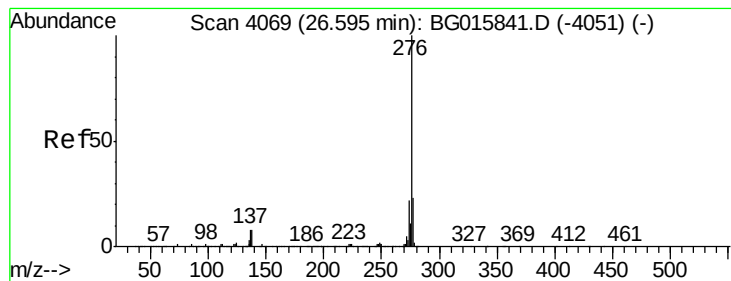
Delta R.T. -0.02 min

Lab File: BG015839.D

Acq: 5 Jan 2015 12:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.1	4.9	7.3
279	26.2	19.1	28.7





#91

Benzo(g,h,i)perylene

Concen: 10.29 ng

RT: 26.57 min Scan# 4064

Delta R.T. -0.03 min

Lab File: BG015839.D

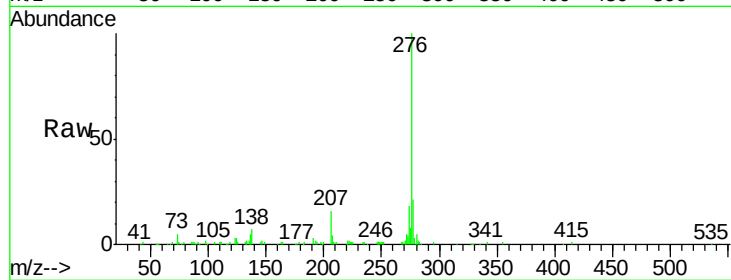
Acq: 5 Jan 2015 12:40

Instrument :

BNA_G

LabSampleId :

SSTDIC010



Tgt	Ion	Ratio	Lower	Upper
276	100			
277	21.4	18.2	27.2	
138	7.0	6.4	9.6	

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