

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
 Data File : BG015844.D
 Acq On : 5 Jan 2015 15:34
 Operator : TP/IZ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

TEJASKUMAR
 1/6/2015 6:24:40 PM

Quant Time: Jan 06 03:39:13 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	24414	20.00	ng	0.00
21) Naphthalene-d8	10.51	136	91257	20.00	ng	0.00
38) Acenaphthene-d10	14.37	164	71082	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	178707	20.00	ng	0.00
75) Chrysene-d12	21.30	240	284962	20.00	ng	0.00
86) Perylene-d12	23.56	264	276322	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.33	112	239645	82.20	ng	0.00
7) Phenol-d6	6.92	99	327835	84.15	ng	0.00
23) Nitrobenzene-d5	8.89	82	390623	103.34	ng	0.00
41) 2,4,6-Tribromophenol	15.86	330	235446	136.31	ng	0.00
44) 2-Fluorobiphenyl	12.99	172	834997	95.75	ng	0.00
78) Terphenyl-d14	19.74	244	1964800	87.95	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	50435	79.96	ng	96
3) Pyridine	3.64	79	145275	81.64	ng	96
4) n-Nitrosodimethylamine	3.56	42	64299	73.97	ng	98
6) Aniline	7.07	93	226395	88.02	ng	93
8) 2-Chlorophenol	7.30	128	123458	77.77	ng	98
9) Benzaldehyde	6.88	77	85378	77.95	ng	95
10) Phenol	6.94	94	177859	86.19	ng	98
11) bis(2-Chloroethyl)ether	7.16	93	129393	85.19	ng	98
12) 1,3-Dichlorobenzene	7.62	146	145845	81.92	ng	91
13) 1,4-Dichlorobenzene	7.77	146	146167	78.24	ng	94
14) 1,2-Dichlorobenzene	8.08	146	139018	78.64	ng	94
15) Benzyl Alcohol	7.98	79	167004	99.42	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.26	45	83301	69.30	ng	90
17) 2-Methylphenol	8.18	107	123841	89.35	ng	95
18) Hexachloroethane	8.80	117	70366	100.58	ng	99
19) n-Nitroso-di-n-propylamine	8.54	70	129280	94.17	ng	95
20) 3+4-Methylphenols	8.51	107	168219	90.62	ng	92
22) Acetophenone	8.55	105	222338	93.67	ng	# 95
24) Nitrobenzene	8.93	77	198988	96.52	ng	98
25) Isophorone	9.45	82	351257	97.29	ng	96
26) 2-Nitrophenol	9.64	139	75057	90.03	ng	96
27) 2,4-Dimethylphenol	9.70	122	122703	86.93	ng	96
28) bis(2-Chloroethoxy)methane	9.94	93	164383	90.59	ng	96
29) 2,4-Dichlorophenol	10.17	162	130375	91.19	ng	90
30) 1,2,4-Trichlorobenzene	10.38	180	164651	96.62	ng	93
31) Naphthalene	10.57	128	401804	85.19	ng	98
32) Benzoic acid	9.87	122	72044	91.76	ng	96
33) 4-Chloroaniline	10.68	127	162335	79.81	ng	98
34) Hexachlorobutadiene	10.85	225	152906	124.74	ng	97
35) Caprolactam	11.48	113	54713	90.17	ng	93
36) 4-Chloro-3-methylphenol	11.82	107	177453	107.44	ng	93
37) 2-Methylnaphthalene	12.18	142	302491	91.47	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	218074	103.99	ng	99
40) Hexachlorocyclopentadiene	12.53	237	167270	125.80	ng	97

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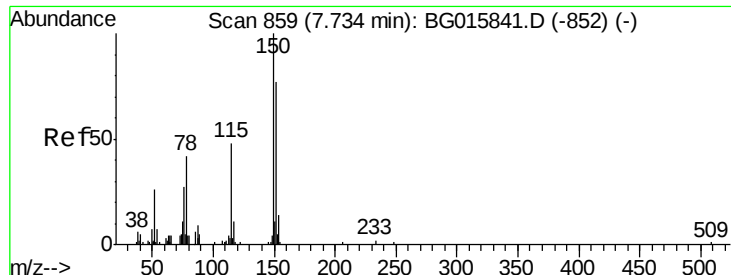
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	141156	106.12	ng	97
43) 2,4,5-Trichlorophenol	12.87	196	152531	102.75	ng	95
45) 1,1'-Biphenyl	13.20	154	416274	86.69	ng	97
46) 2-Chloronaphthalene	13.24	162	332319	85.98	ng	97
47) 2-Nitroaniline	13.45	65	114796	89.50	ng	99
48) Acenaphthylene	14.09	152	575628	92.72	ng	96
49) Dimethylphthalate	13.84	163	437080	83.79	ng	97
50) 2,6-Dinitrotoluene	13.96	165	100897	85.39	ng	93
51) Acenaphthene	14.43	154	344286	86.05	ng	94
52) 3-Nitroaniline	14.29	138	93181	78.39	ng	89
53) 2,4-Dinitrophenol	14.49	184	67454	110.51	ng	94
54) Dibenzofuran	14.77	168	542974	91.91	ng	99
55) 4-Nitrophenol	14.60	139	81064	87.34	ng	87
56) 2,4-Dinitrotoluene	14.74	165	143831	87.30	ng	94
57) Fluorene	15.42	166	462997	90.69	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.00	232	173433	121.21	ng	98
59) Diethylphthalate	15.20	149	487023	91.75	ng	98
60) 4-Chlorophenyl-phenylether	15.41	204	294990	109.67	ng	94
61) 4-Nitroaniline	15.46	138	105093	75.18	ng	# 84
62) Azobenzene	15.71	77	511307	98.57	ng	97
64) 4,6-Dinitro-2-methylphenol	15.51	198	112359	96.94	ng	97
65) n-Nitrosodiphenylamine	15.63	169	432458	80.39	ng	94
66) 4-Bromophenyl-phenylether	16.31	248	211150	99.64	ng	94
67) Hexachlorobenzene	16.42	284	233980	104.32	ng	96
68) Atrazine	16.58	200	186392	97.20	ng	98
69) Pentachlorophenol	16.77	266	147074	112.06	ng	97
70) Phenanthrene	17.16	178	804613	82.50	ng	97
71) Anthracene	17.25	178	798167	81.58	ng	100
72) Carbazole	17.52	167	764043	81.04	ng	99
73) Di-n-butylphthalate	18.08	149	893111	78.43	ng	99
74) Fluoranthene	19.17	202	1177063	95.94	ng	97
76) Benzidine	19.36	184	475592	71.21	ng	96
77) Pyrene	19.54	202	1228420	84.80	ng	99
79) Butylbenzylphthalate	20.44	149	470587	75.27	ng	99
80) Benzo(a)anthracene	21.28	228	1372620	88.99	ng	98
81) 3,3'-Dichlorobenzidine	21.22	252	539997	92.44	ng	98
82) Chrysene	21.34	228	1261177	88.51	ng	94
83) Bis(2-ethylhexyl)phthalate	21.21	149	708168	79.01	ng	97
84) Di-n-octyl phthalate	22.09	149	1161805	78.72	ng	100
85) Indeno(1,2,3-cd)pyrene	25.89	276	1596531	99.47	ng	100
87) Benzo(b)fluoranthene	22.88	252	1462463	90.42	ng	98
88) Benzo(k)fluoranthene	22.93	252	1359631m	85.61	ng	
89) Benzo(a)pyrene	23.47	252	1301151	86.63	ng	98
90) Dibenzo(a,h)anthracene	25.90	278	1297363	90.26	ng	95
91) Benzo(g,h,i)perylene	26.60	276	1286052	89.54	ng	100

(#) = 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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Instrument :

BNA_G

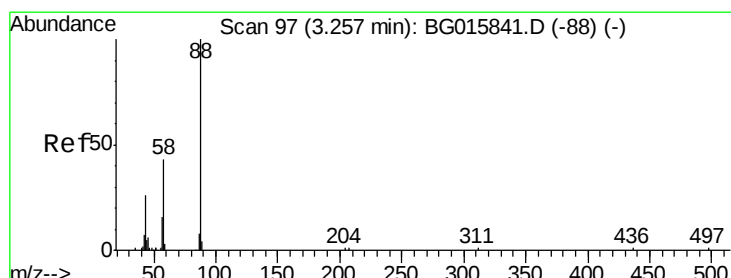
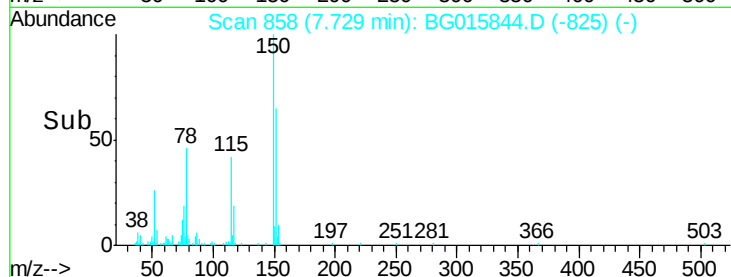
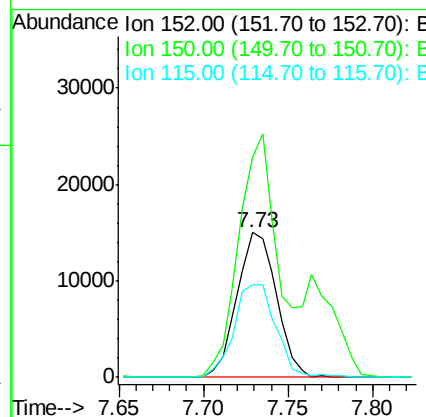
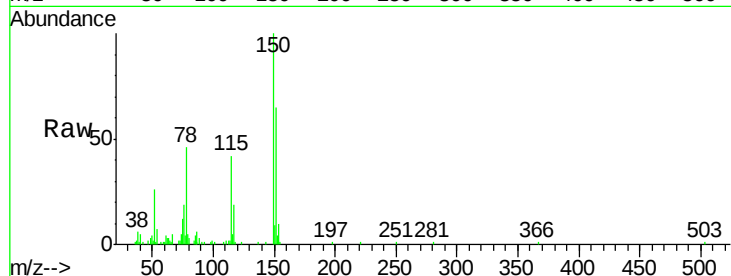
LabSampleId :

SSTDICC080

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Tgt Ion:	152	Resp:	24414
Ion Ratio	Lower	Upper	
152	100		
150	152.7	103.9	155.9
115	63.9	50.2	75.2



#2

1,4-Dioxane

Concen: 79.96 ng

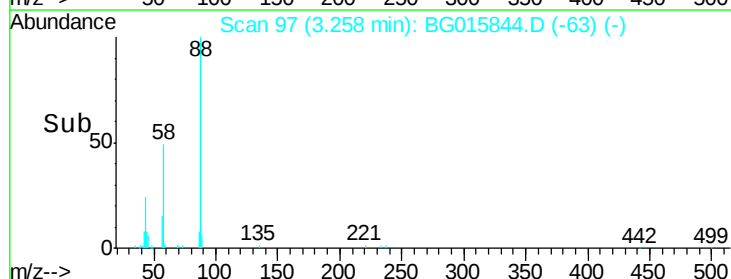
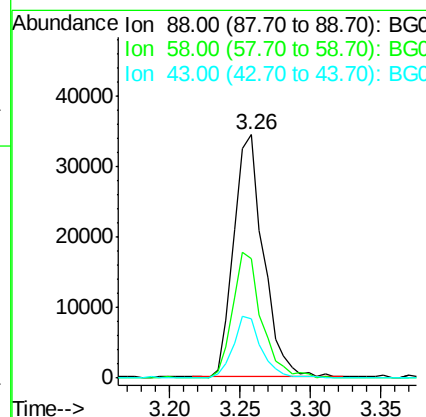
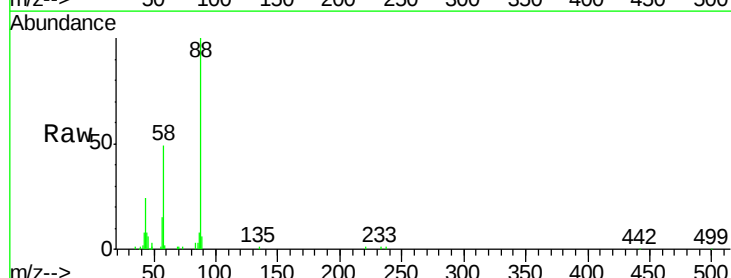
RT: 3.26 min Scan# 97

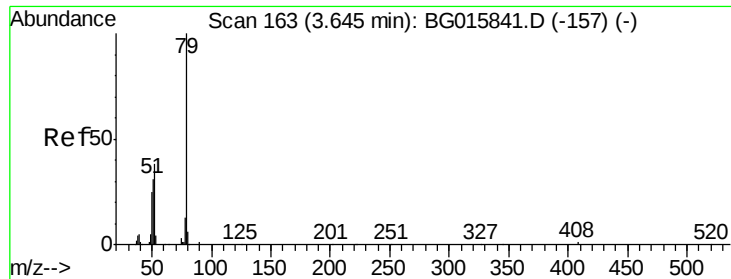
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	88	Resp:	50435
Ion Ratio	Lower	Upper	
88	100		
58	50.7	37.9	56.9
43	24.3	20.7	31.1





#3

Pyridine

Concen: 81.64 ng

RT: 3.64 min Scan# 162

Delta R.T. -0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

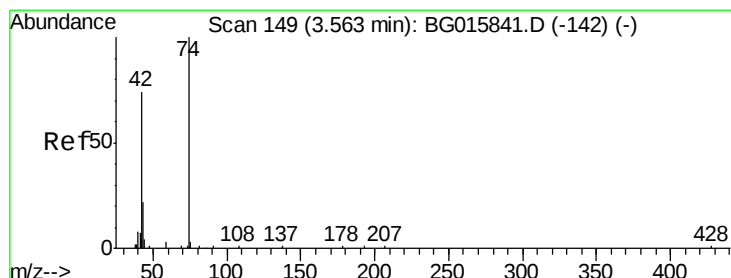
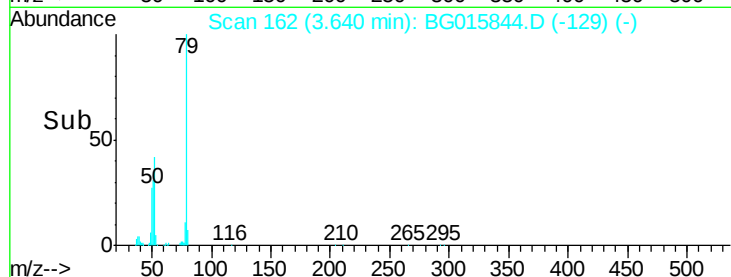
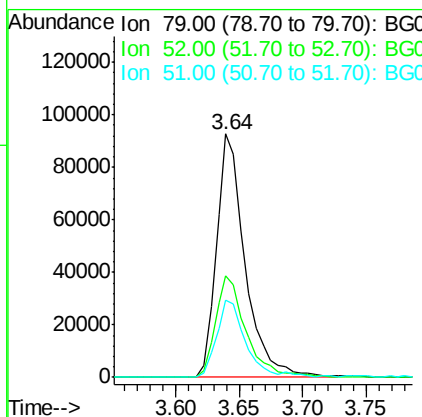
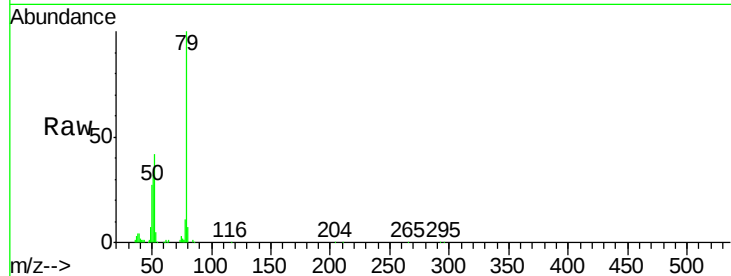
LabSampleId :

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Tgt Ion	Ratio	Lower	Upper
79	100		
52	41.8	30.6	46.0
51	31.7	24.9	37.3



#4

n-Nitrosodimethylamine

Concen: 73.97 ng

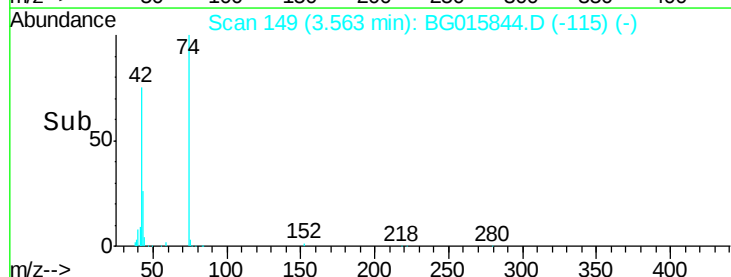
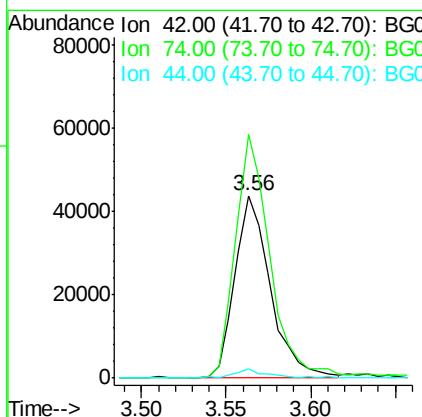
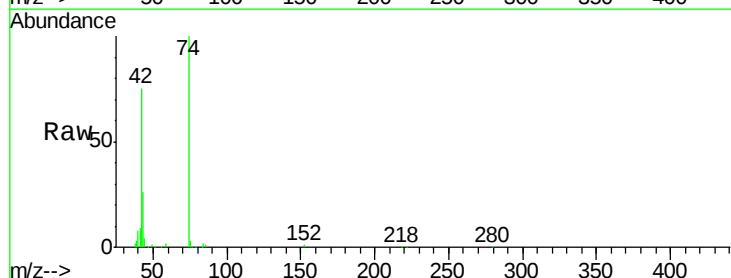
RT: 3.56 min Scan# 149

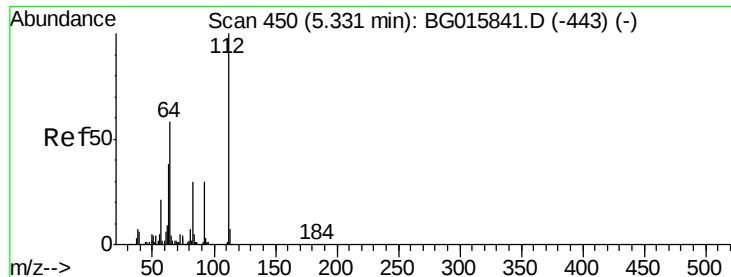
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
42	100		
74	133.6	108.8	163.2
44	5.0	4.4	6.6





#5

2-Fluorophenol

Concen: 82.20 ng

RT: 5.33 min Scan# 450

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

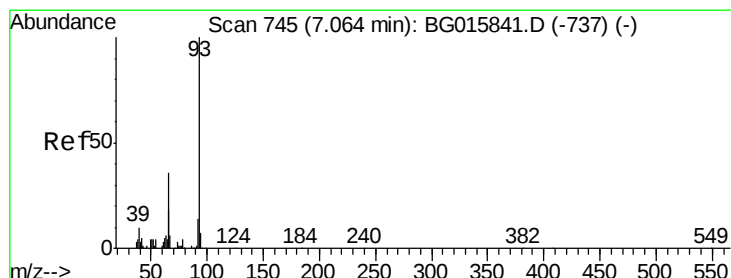
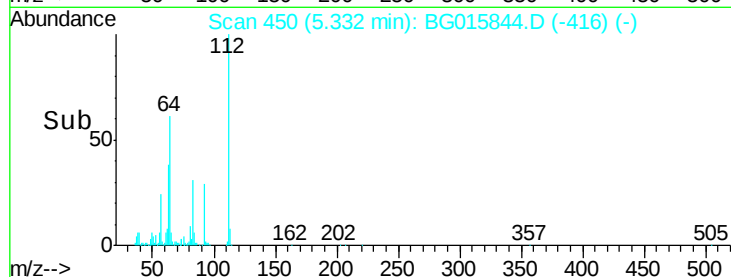
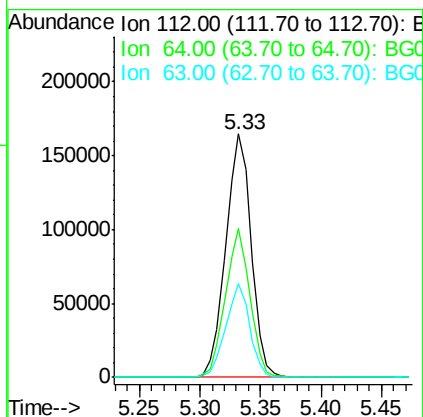
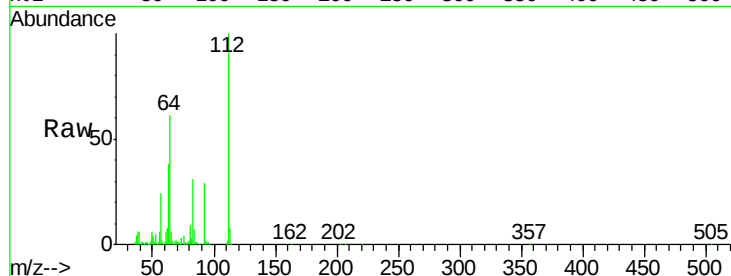
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	239645		
64	61.1	46.8	70.2	
63	38.4	30.6	45.8	



#6

Aniline

Concen: 88.02 ng

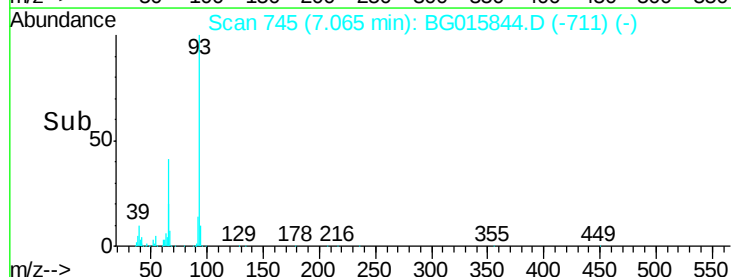
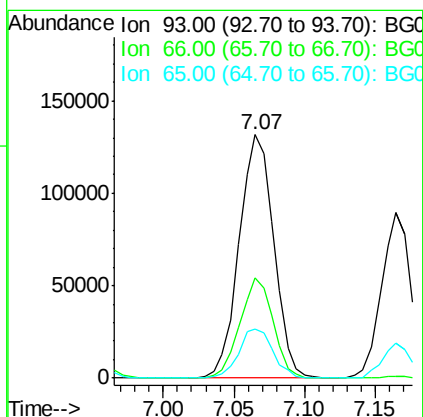
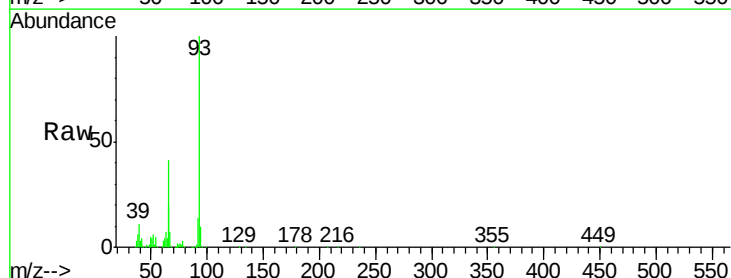
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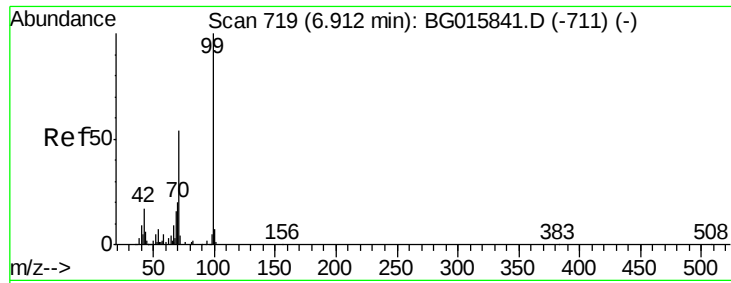
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	226395		
66	41.3	28.7	43.1	
65	20.0	14.7	22.1	





#7

Phenol-d6

Concen: 84.15 ng

RT: 6.92 min Scan# 720

Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

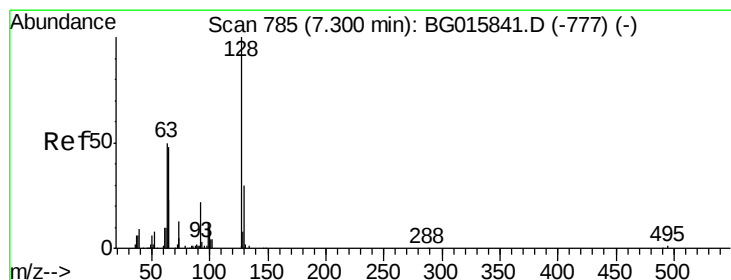
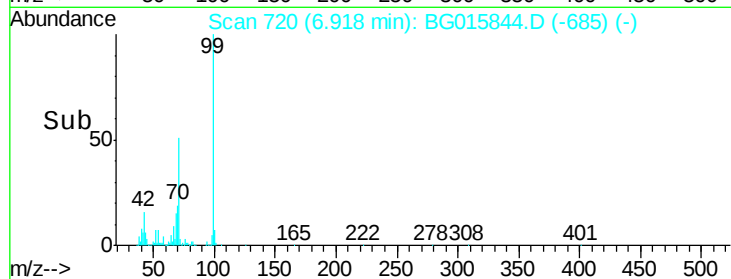
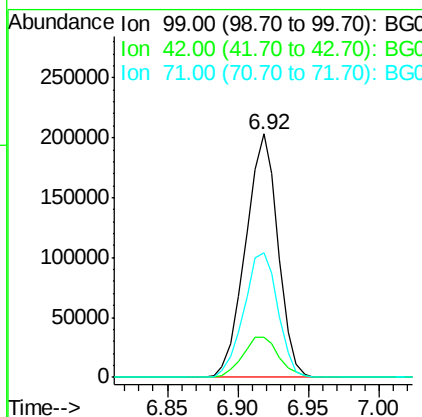
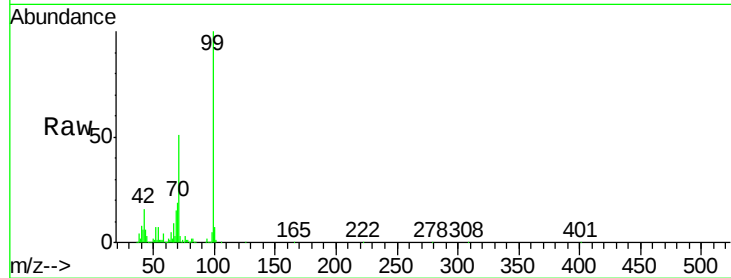
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.8	20.8
71	50.9	42.8	64.2



#8

2-Chlorophenol

Concen: 77.77 ng

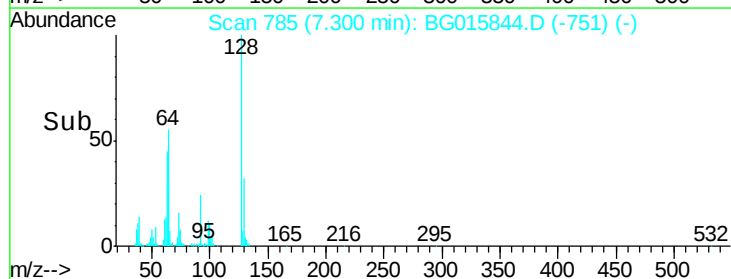
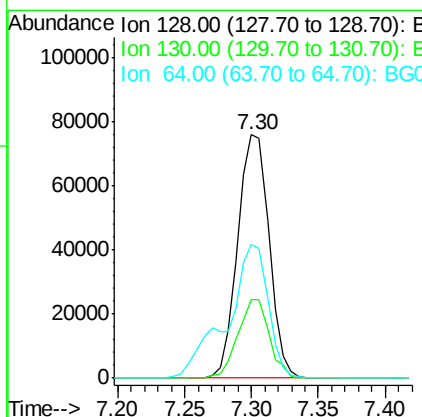
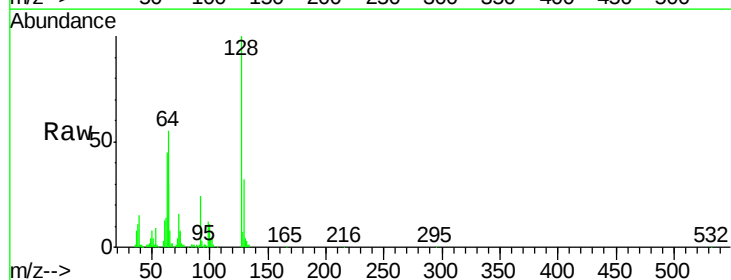
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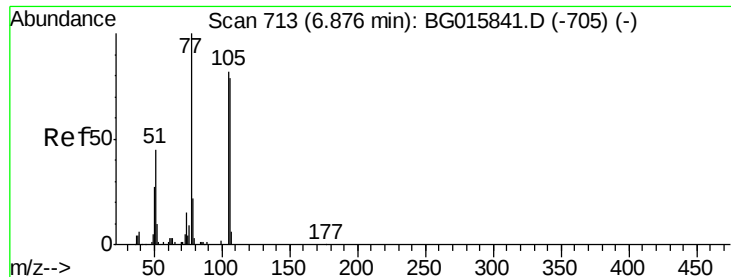
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.6	50.6
64	54.7	36.4	76.4





#9

Benzaldehyde

Concen: 77.95 ng

RT: 6.88 min Scan# 713

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

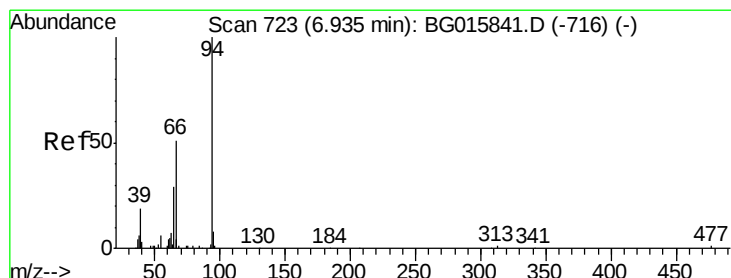
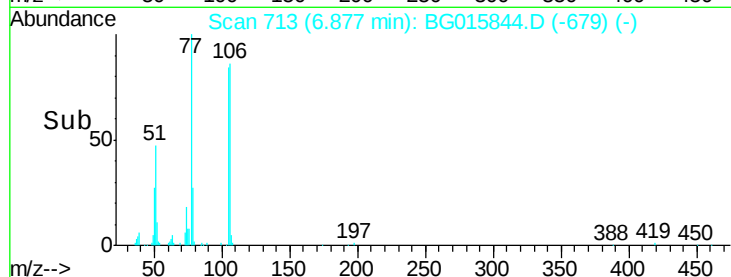
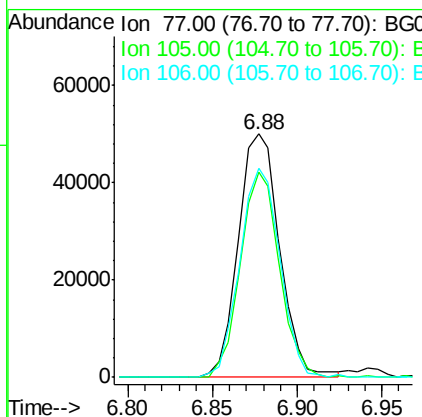
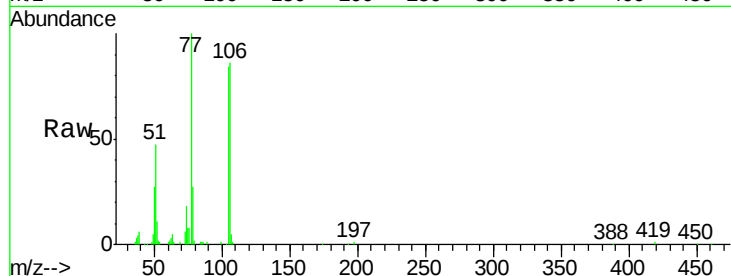
LabSampleId :

SSTDIC080

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Tgt Ion:	77	Resp:	85378
Ion	Ratio	Lower	Upper
77	100		
105	84.5	62.4	102.4
106	85.8	59.5	99.5



#10

Phenol

Concen: 86.19 ng

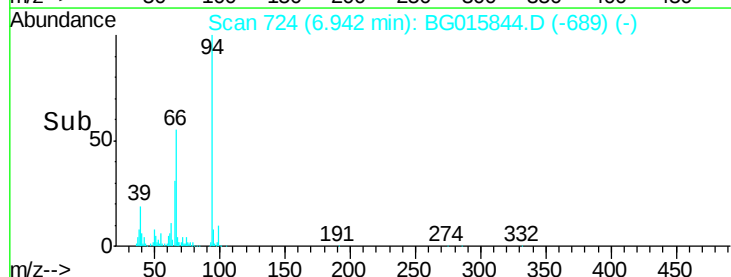
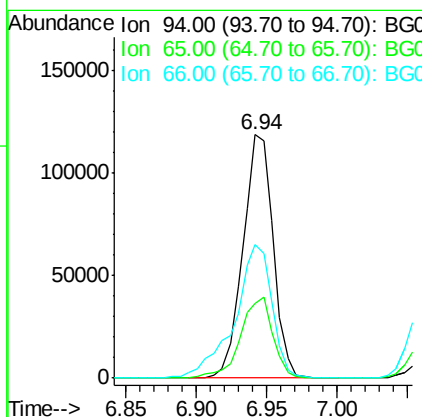
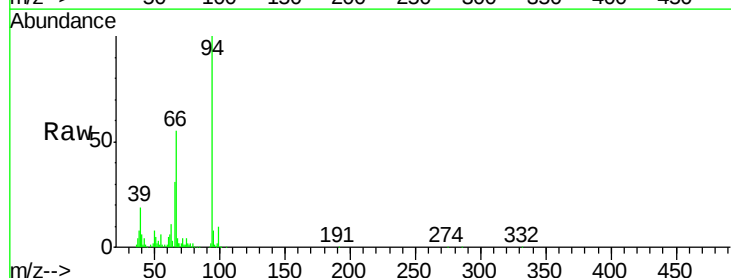
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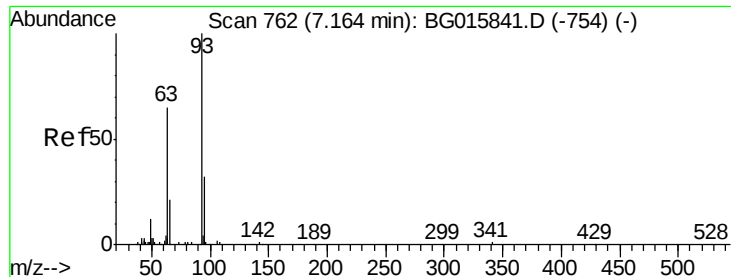
Delta R.T. 0.01 min

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Tgt Ion:	94	Resp:	177859
Ion	Ratio	Lower	Upper
94	100		
65	30.8	9.7	49.7
66	54.9	33.8	73.8





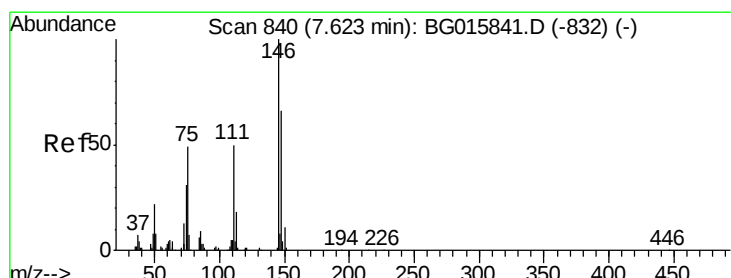
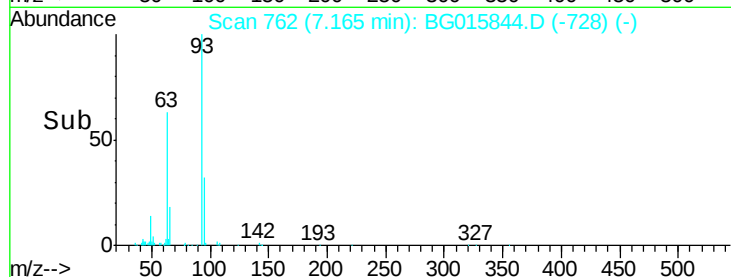
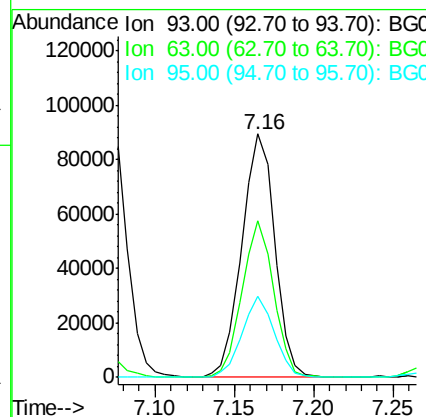
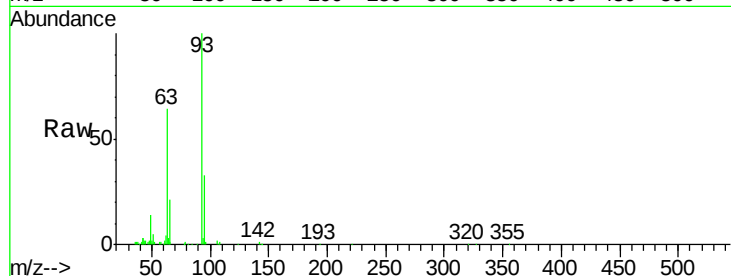
#11
bis(2-Chloroethyl)ether
Concen: 85.19 ng
RT: 7.16 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
93	100		
63	64.2	45.1	85.1
95	33.5	12.1	52.1

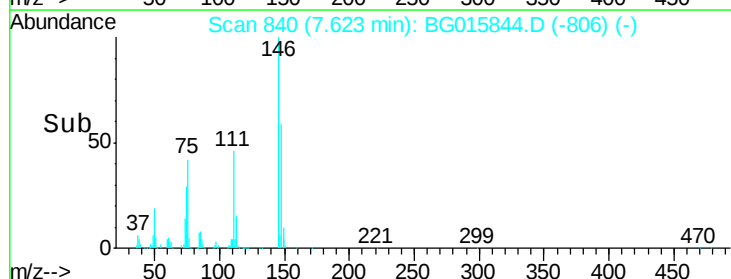
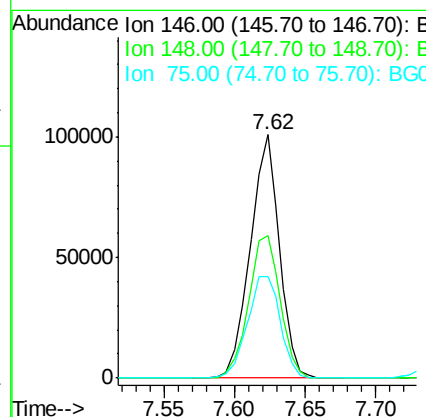
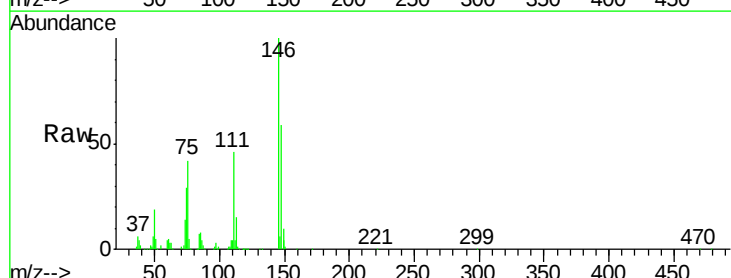
Manual Integrations
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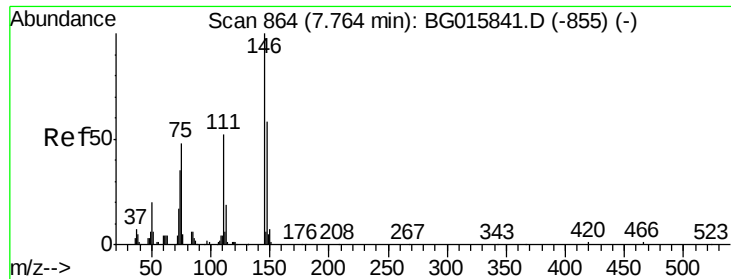
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#12
1,3-Dichlorobenzene
Concen: 81.92 ng
RT: 7.62 min Scan# 840
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
146	100		
148	58.7	52.5	78.7
75	41.6	38.9	58.3





#13

1,4-Dichlorobenzene

Concen: 78.24 ng

RT: 7.77 min Scan# 865

Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

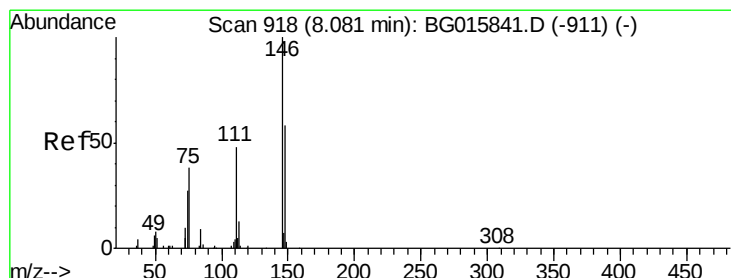
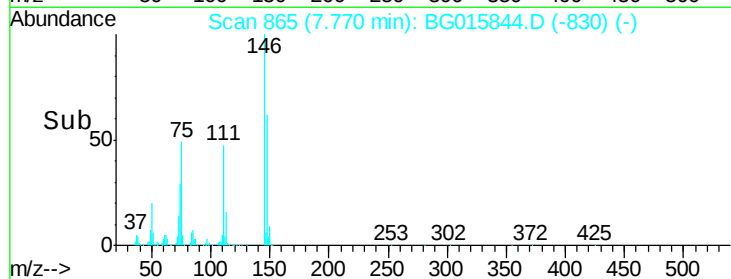
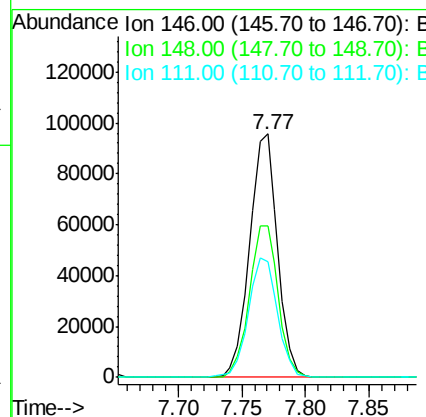
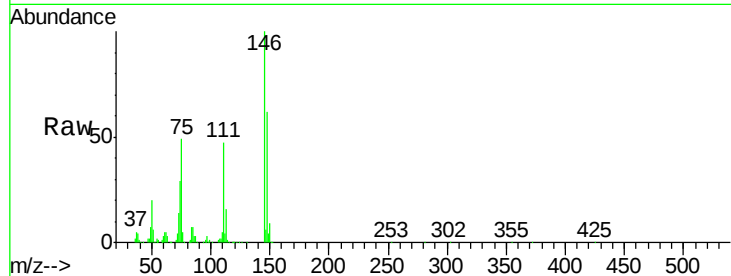
LabSampleId :

SSTDIC080

Tgt Ion:	146	Resp:	146167
Ion Ratio	Lower	Upper	
146	100		
148	62.4	46.5	69.7
111	47.3	41.8	62.6

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#14

1,2-Dichlorobenzene

Concen: 78.64 ng

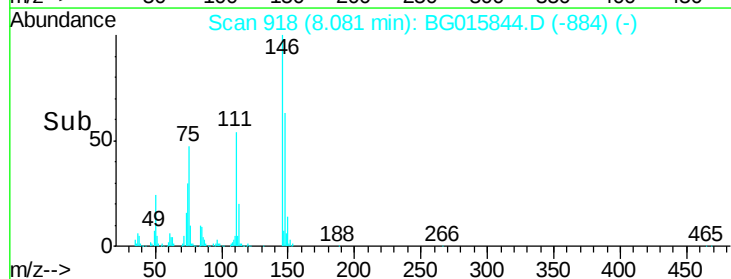
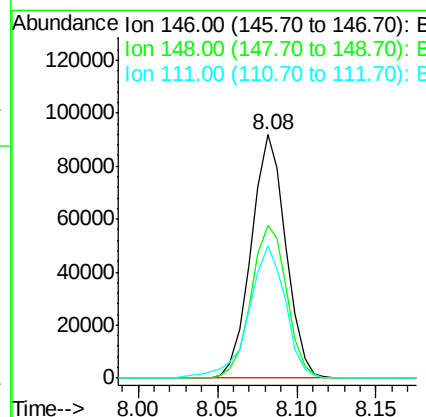
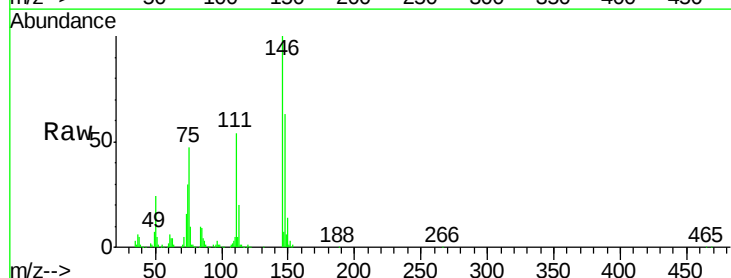
RT: 8.08 min Scan# 918

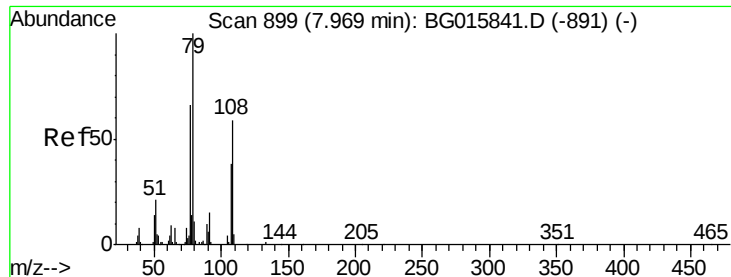
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	146	Resp:	139018
Ion Ratio	Lower	Upper	
146	100		
148	62.8	46.7	70.1
111	54.4	39.6	59.4





#15

Benzyl Alcohol

Concen: 99.42 ng

RT: 7.98 min Scan# 900

Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

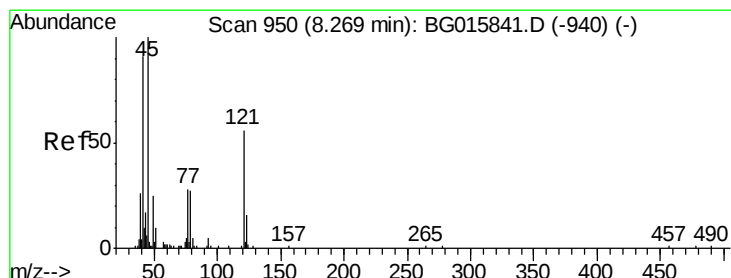
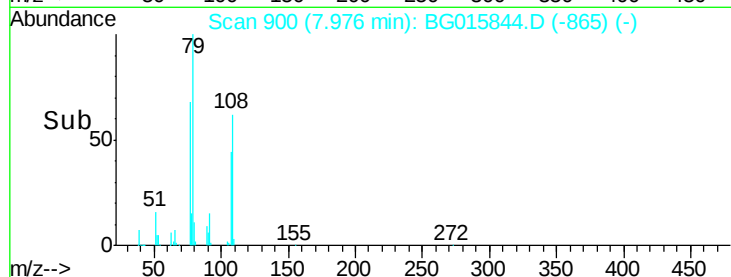
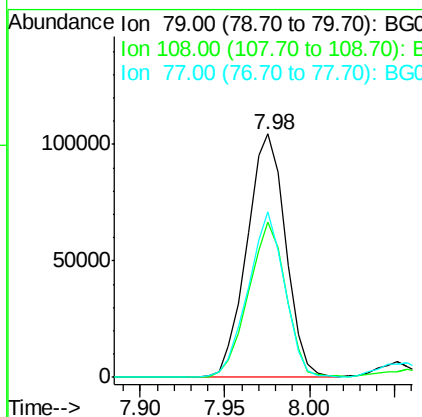
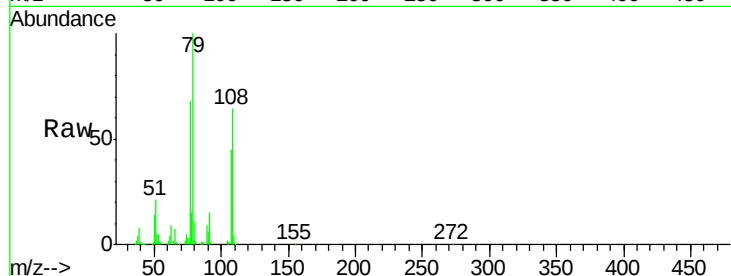
LabSampleId :

SSTDICC080

Tgt Ion:	79	Resp:	167004
Ion Ratio	Lower	Upper	
79	100		
108	63.5	47.0	70.4
77	68.0	53.1	79.7

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 69.30 ng

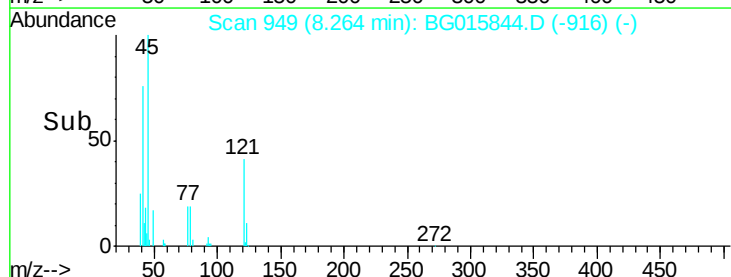
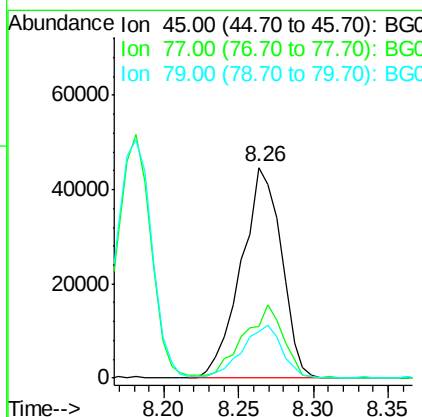
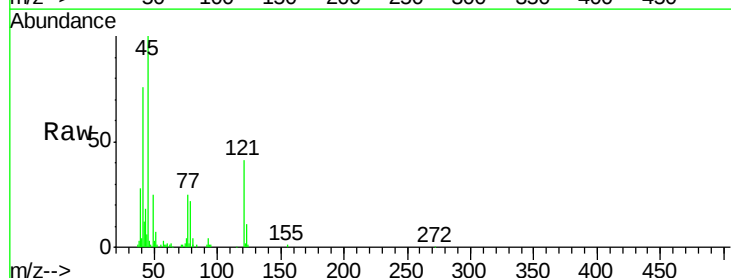
RT: 8.26 min Scan# 949

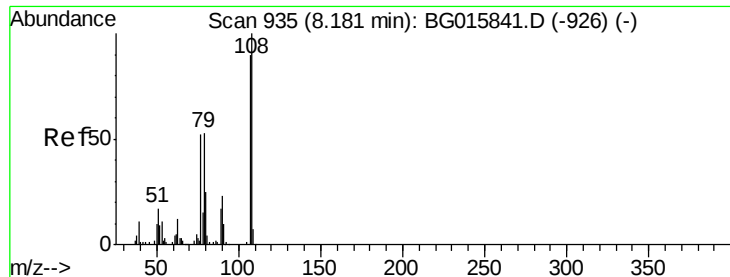
Delta R.T. -0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	45	Resp:	83301
Ion Ratio	Lower	Upper	
45	100		
77	24.5	9.7	49.7
79	22.3	7.8	47.8





#17

2-Methylphenol

Concen: 89.35 ng

RT: 8.18 min Scan# 935

Delta R.T. 0.00 min

Lab File: BG015844.D

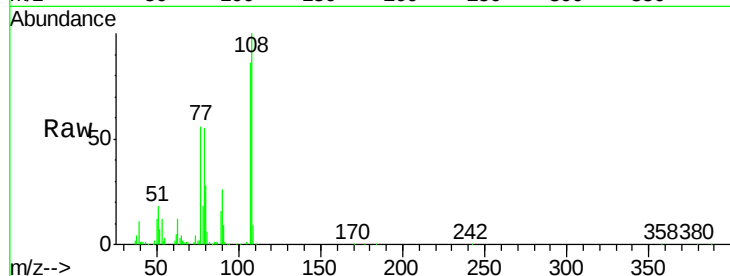
Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

LabSampleId :

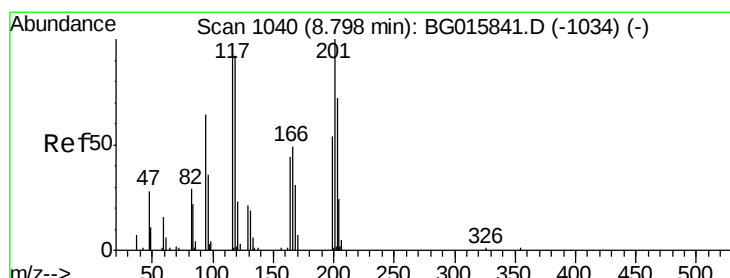
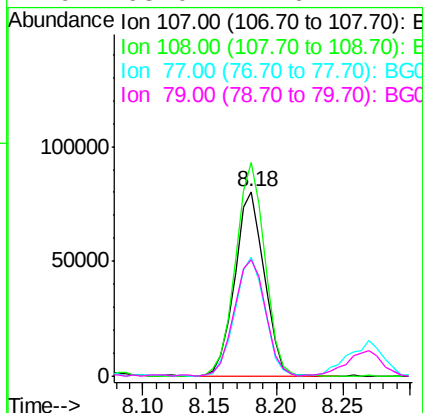
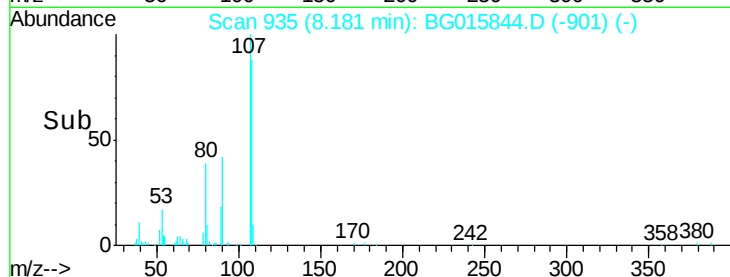
SSTDICC080



Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
108	115.6	88.9	133.3	
77	64.3	46.6	69.8	
79	63.0	47.6	71.4	

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#18

Hexachloroethane

Concen: 100.58 ng

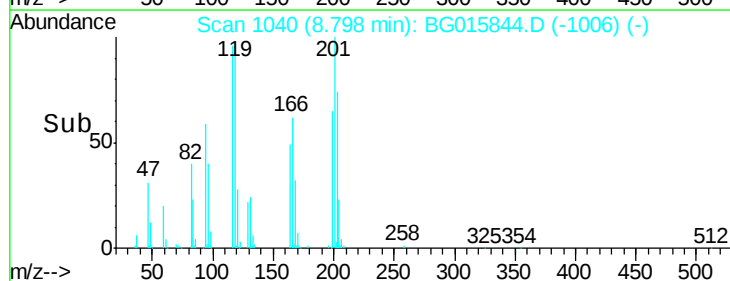
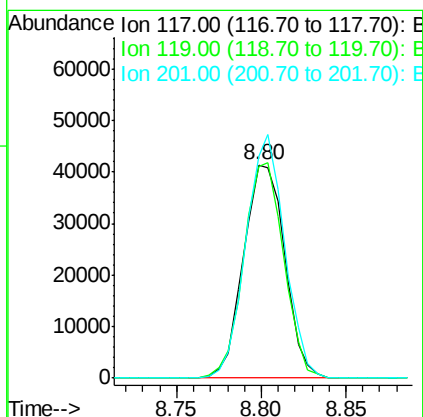
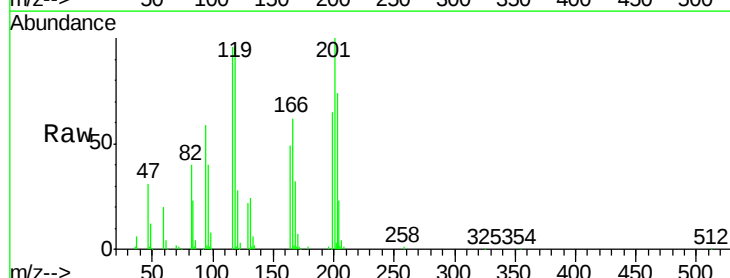
RT: 8.80 min Scan# 1040

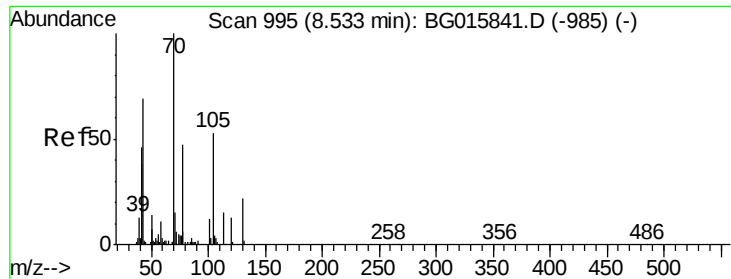
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

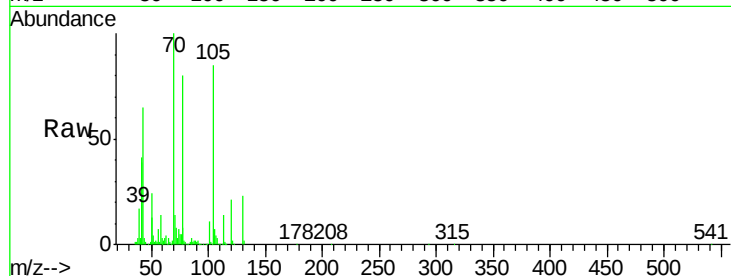
Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	99.4	79.5	119.3	
201	103.8	84.8	127.2	





#19
n-Nitroso-di-n-propylamine
Concen: 94.17 ng
RT: 8.54 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

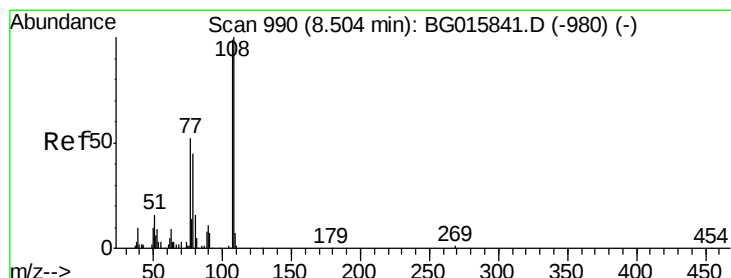
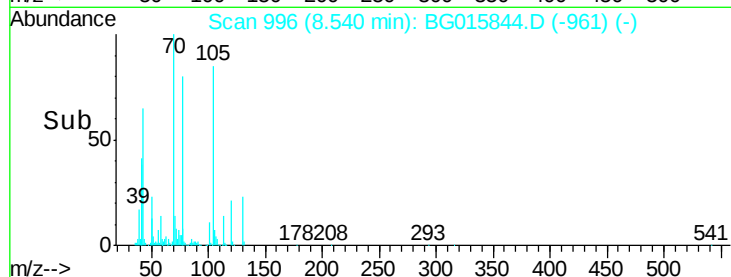
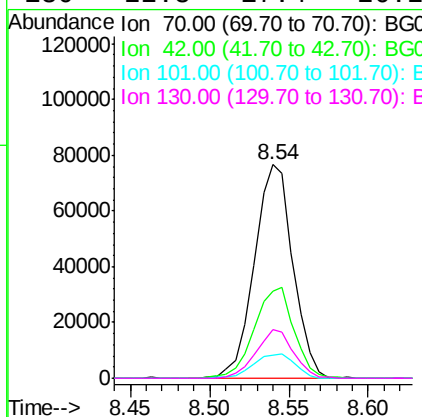
Instrument :
BNA_G
LabSampleId :
SSTDICC080



Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	40.9	36.6	54.8	
101	11.0	9.4	14.2	
130	22.8	17.4	26.2	

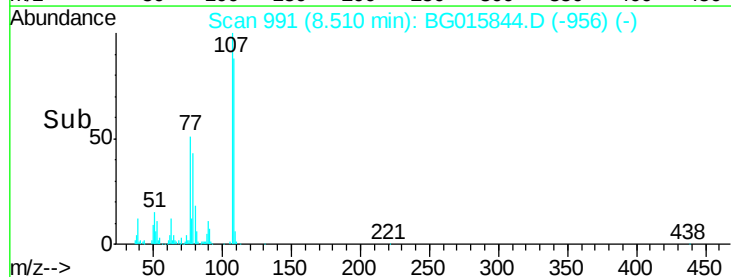
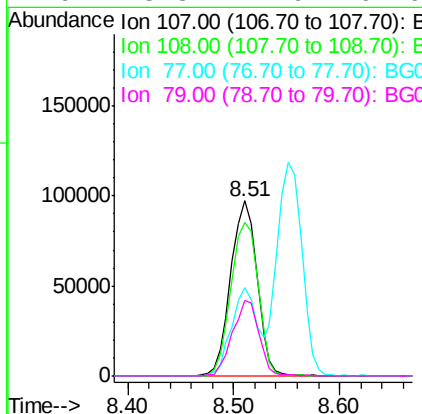
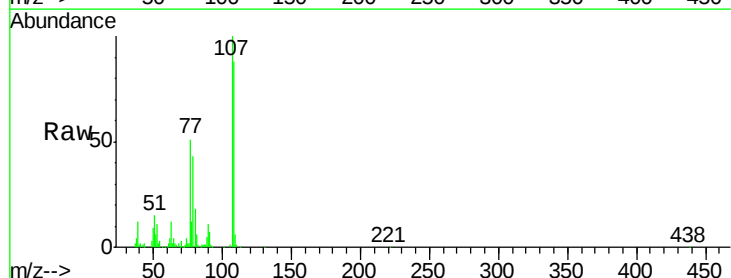
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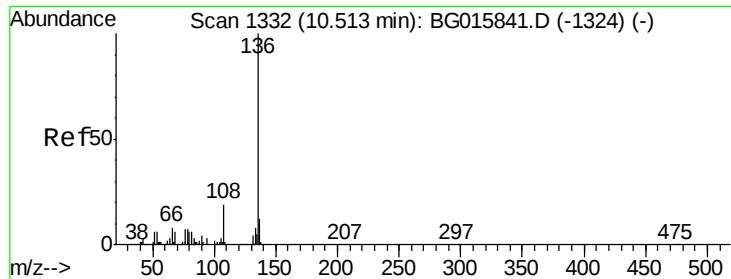
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#20
3+4-Methylphenols
Concen: 90.62 ng
RT: 8.51 min Scan# 991
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.1	80.9	120.9	
77	50.6	32.1	72.1	
79	43.3	24.9	64.9	





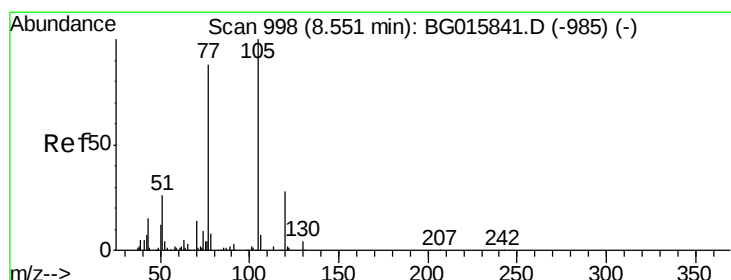
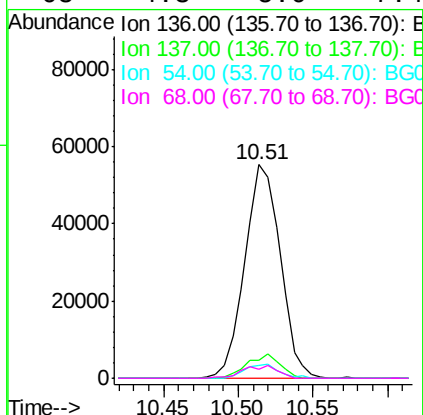
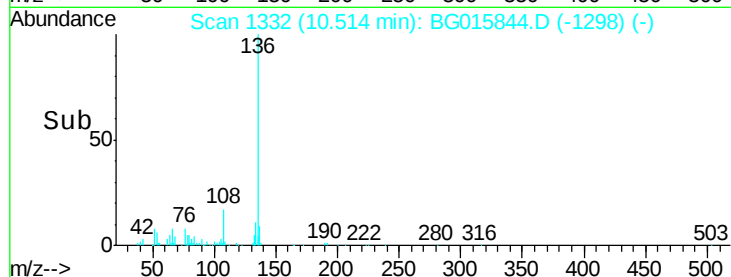
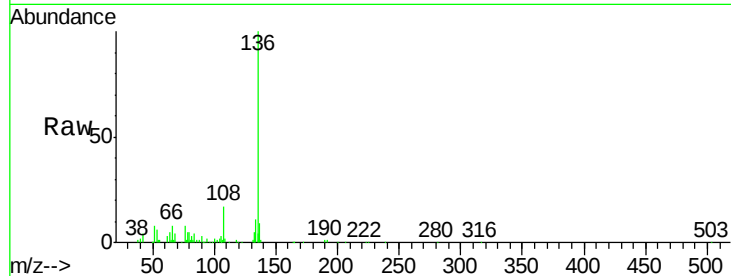
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	8.7	9.6	14.4#
54	6.2	4.5	6.7
68	4.3	5.0	7.4#

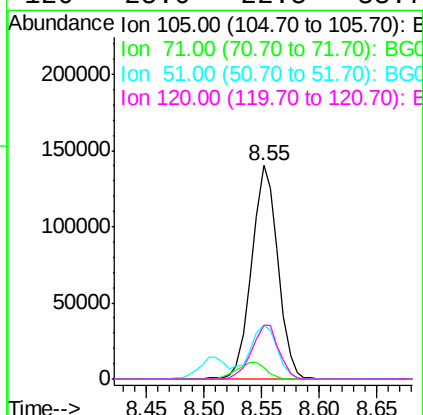
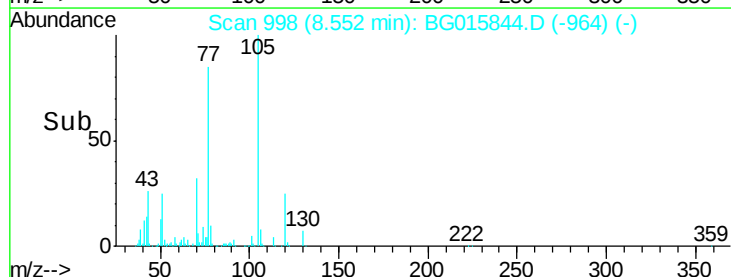
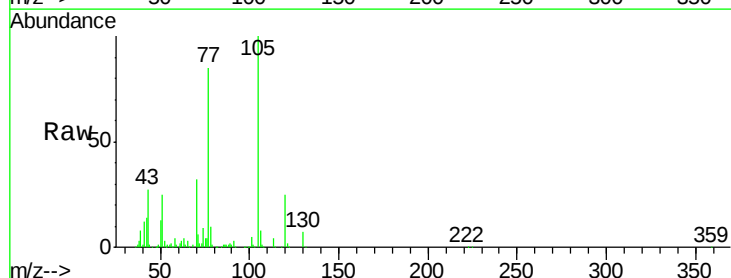
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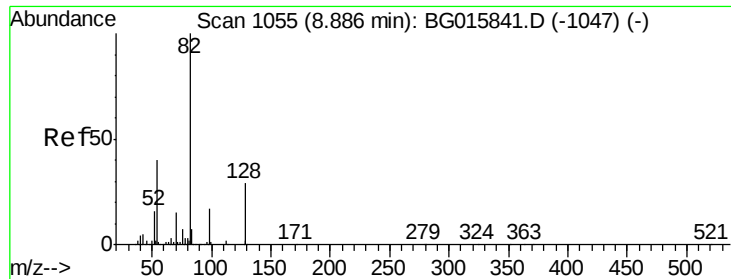
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#22
Acetophenone
Concen: 93.67 ng
RT: 8.55 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	5.7	0.9	1.3#
51	25.2	21.4	32.2
120	25.0	22.5	33.7





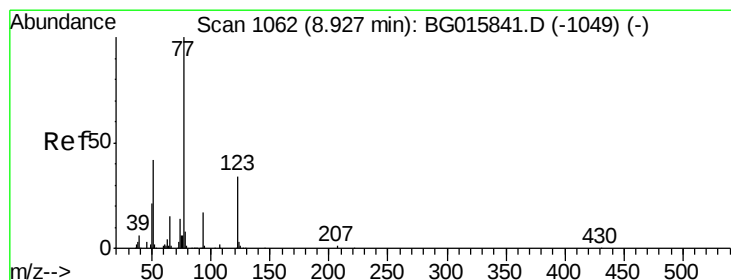
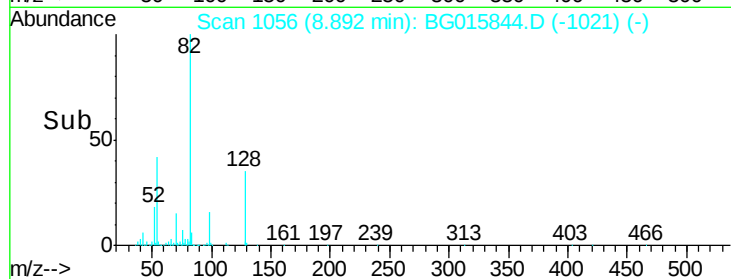
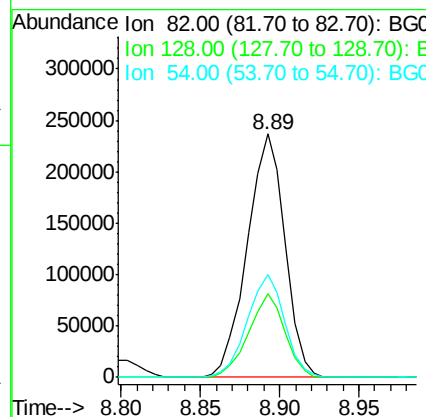
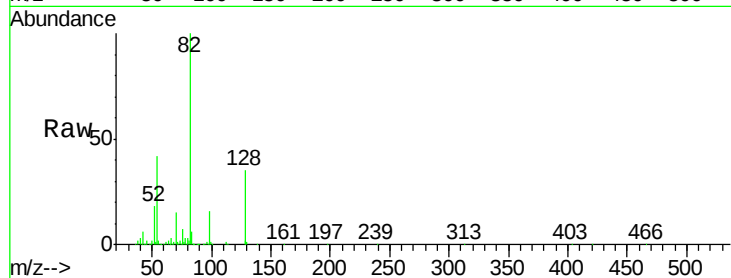
#23
Nitrobenzene-d5
Concen: 103.34 ng
RT: 8.89 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.5	23.4	35.0
54	42.1	32.3	48.5

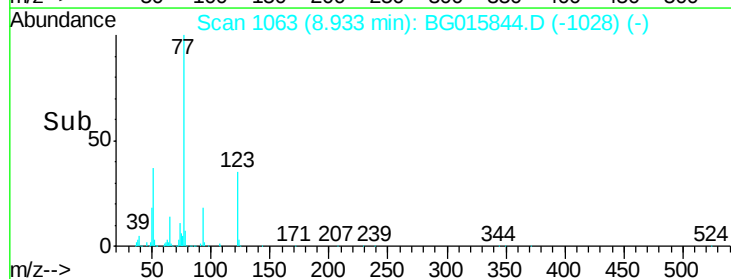
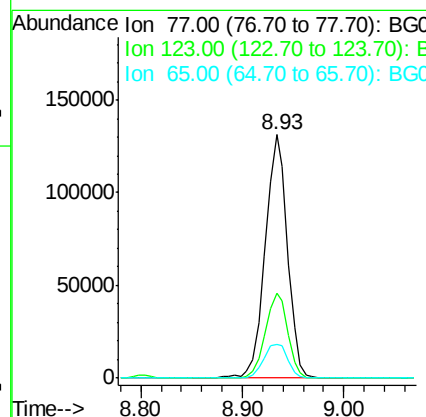
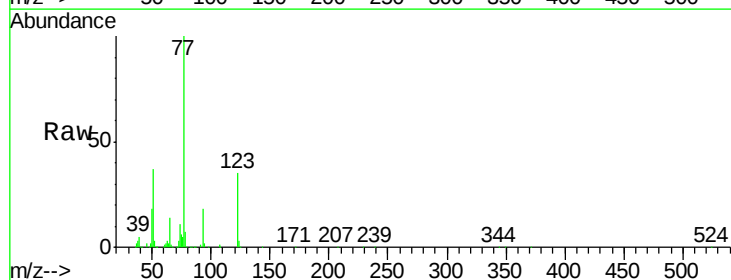
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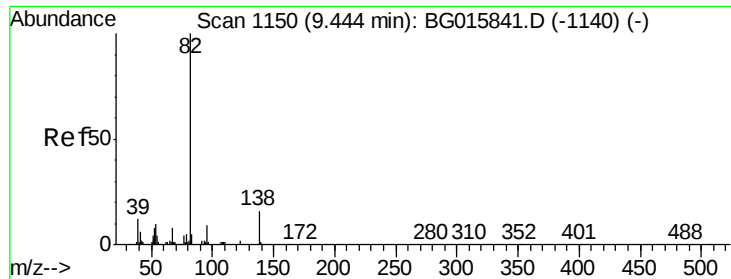
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#24
Nitrobenzene
Concen: 96.52 ng
RT: 8.93 min Scan# 1063
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
77	100		
123	34.6	27.0	40.4
65	14.0	12.0	18.0





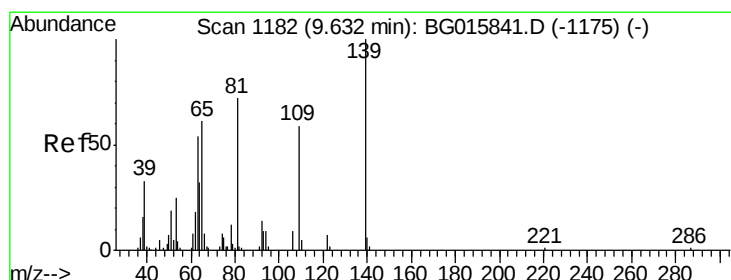
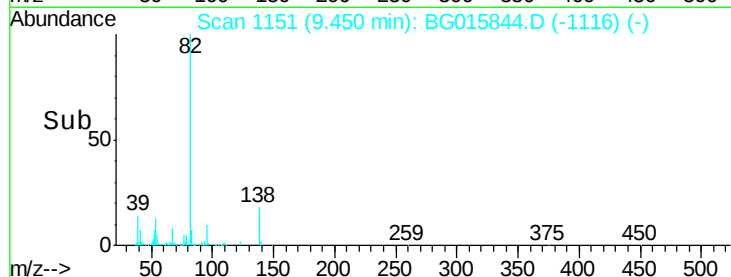
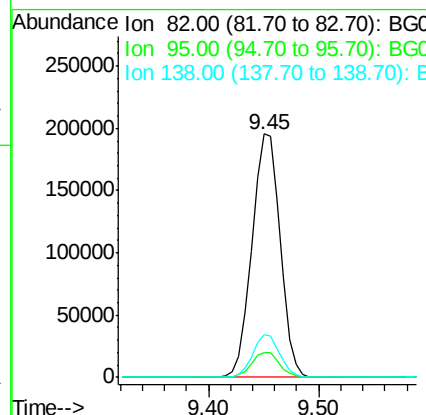
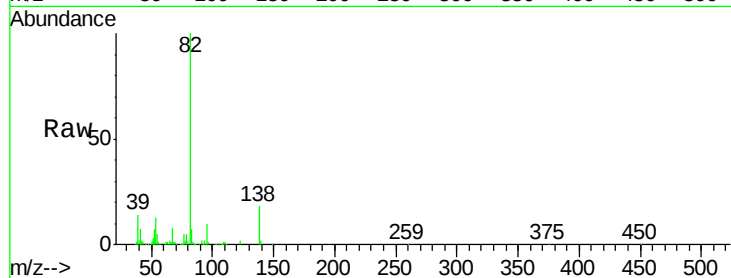
#25
Isophorone
Concen: 97.29 ng
RT: 9.45 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	351257		
95	10.0	7.5	11.3	
138	17.8	12.6	18.8	

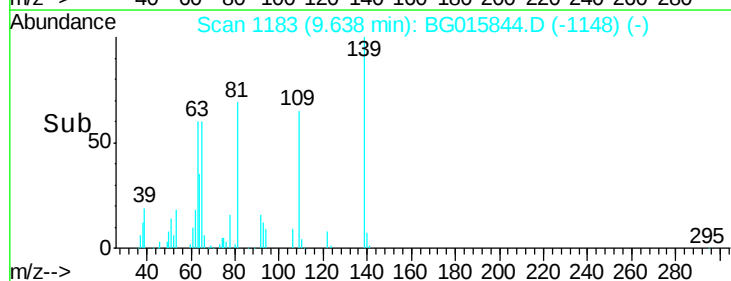
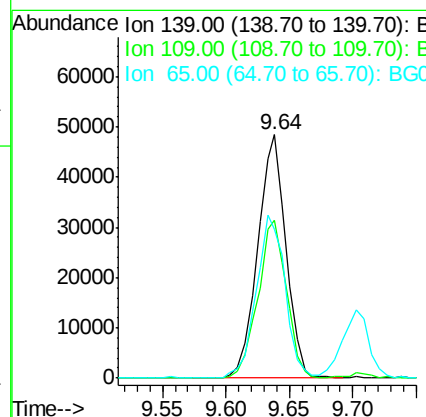
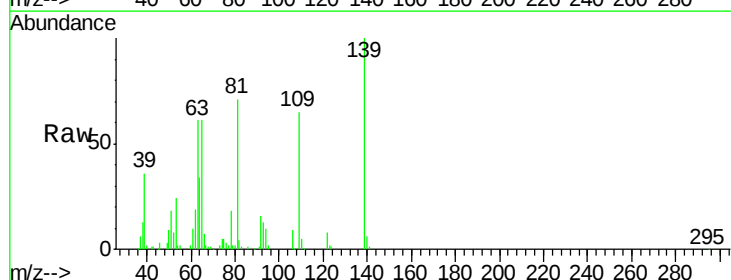
Manual Integrations
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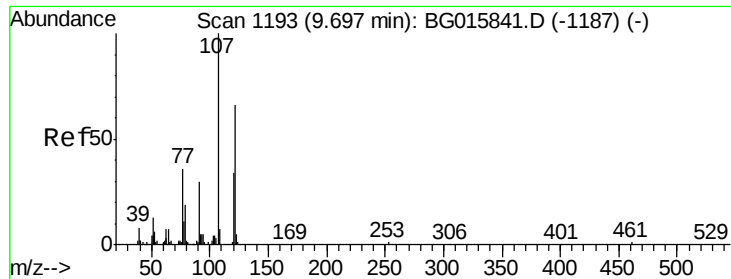
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#26
2-Nitrophenol
Concen: 90.03 ng
RT: 9.64 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	75057		
109	64.7	47.0	70.4	
65	61.0	48.5	72.7	





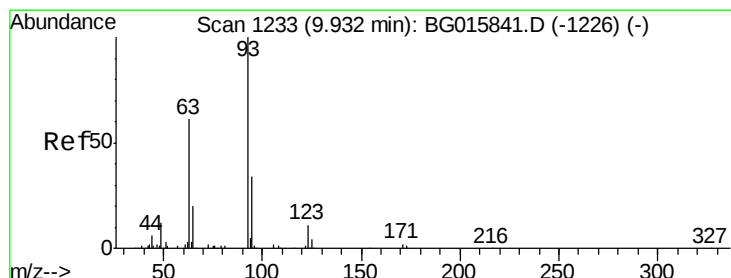
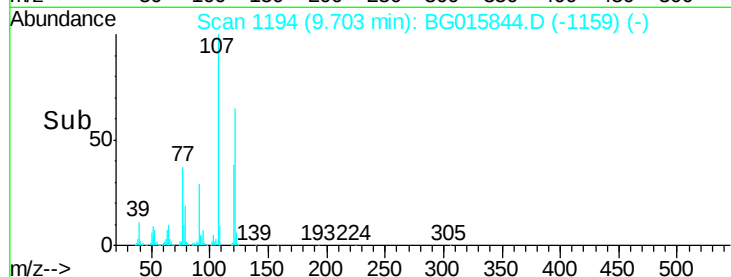
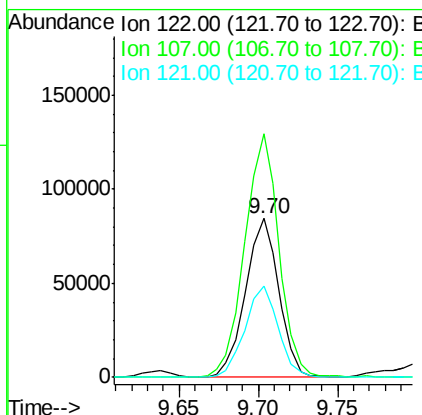
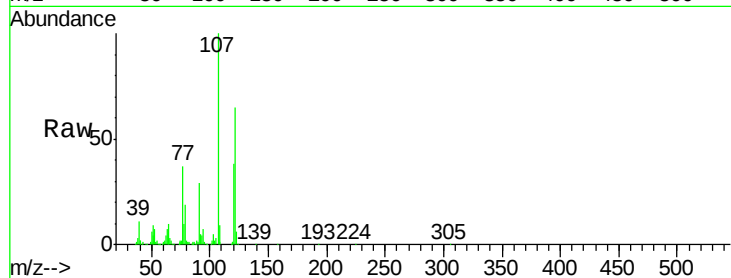
#27
2,4-Dimethylphenol
Concen: 86.93 ng
RT: 9.70 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDICC080

Tgt Ion	Ratio	Lower	Upper
122	100		
107	153.6	120.8	181.2
121	57.6	41.2	61.8

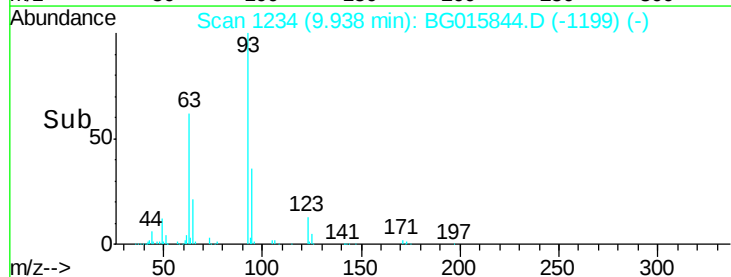
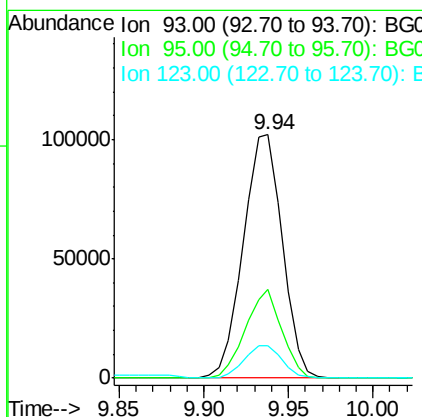
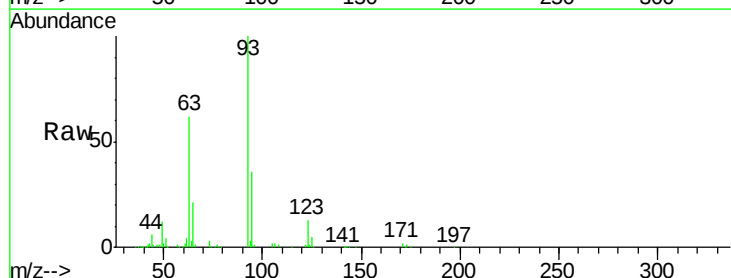
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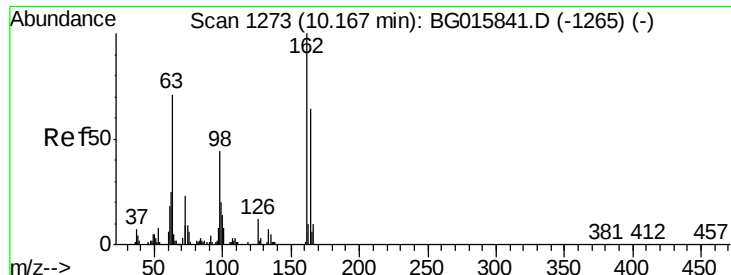
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#28
bis(2-Chloroethoxy)methane
Concen: 90.59 ng
RT: 9.94 min Scan# 1234
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
93	100		
95	36.4	27.5	41.3
123	13.3	9.1	13.7





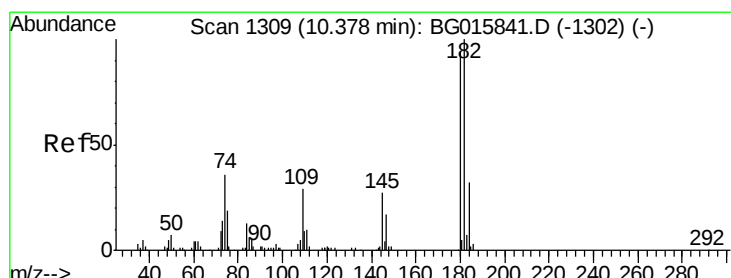
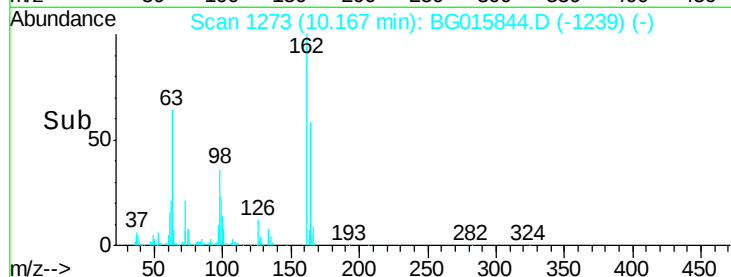
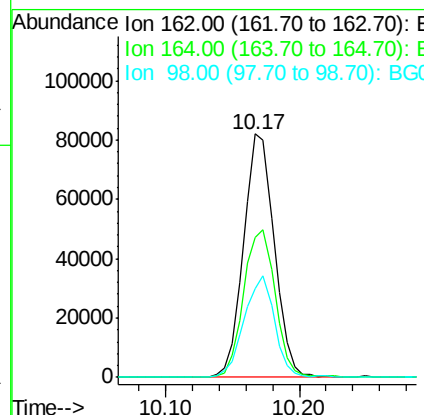
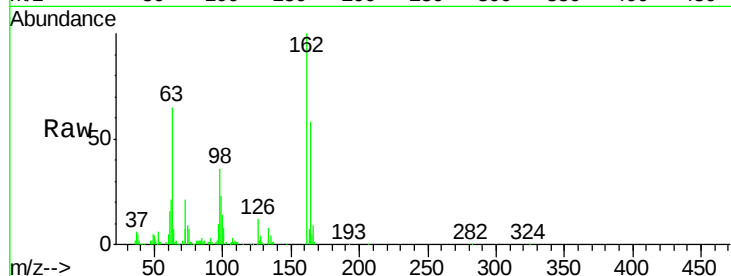
#29
2,4-Dichlorophenol
Concen: 91.19 ng
RT: 10.17 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	57.6	44.0	84.0
98	36.4	24.2	64.2

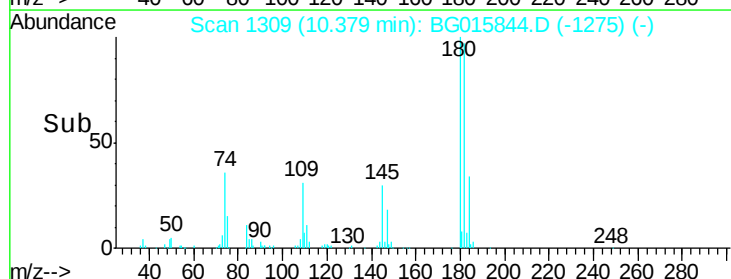
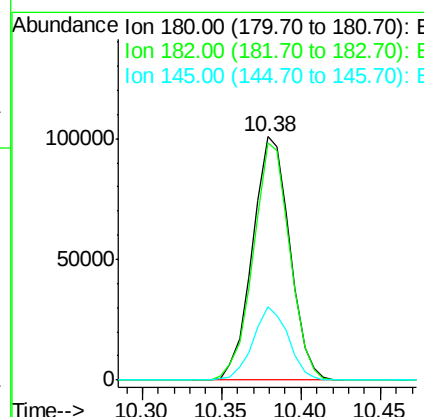
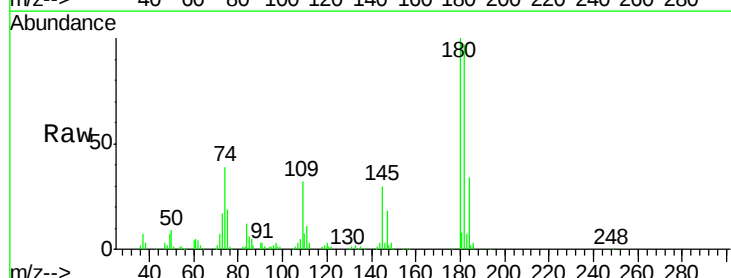
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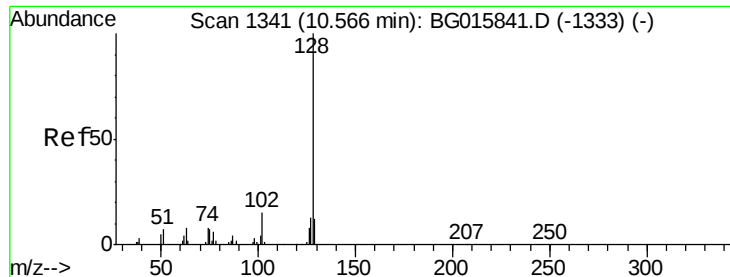
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#30
1,2,4-Trichlorobenzene
Concen: 96.62 ng
RT: 10.38 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	97.4	84.8	127.2
145	30.4	22.8	34.2





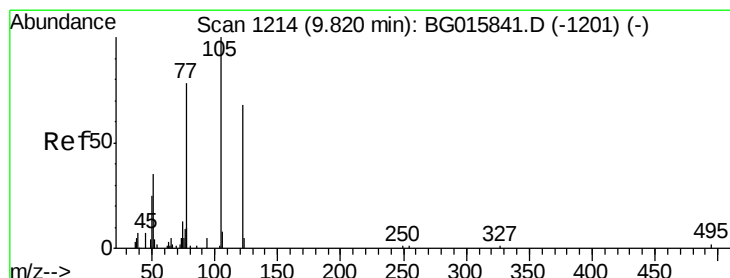
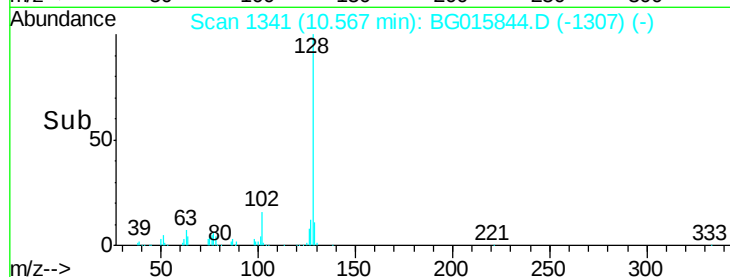
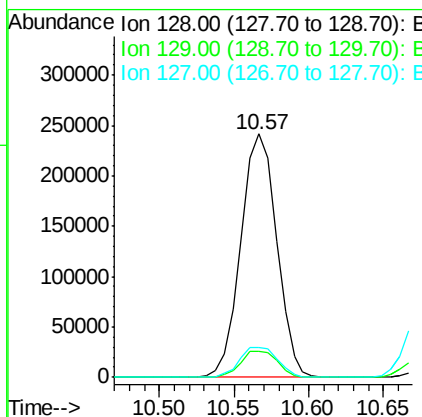
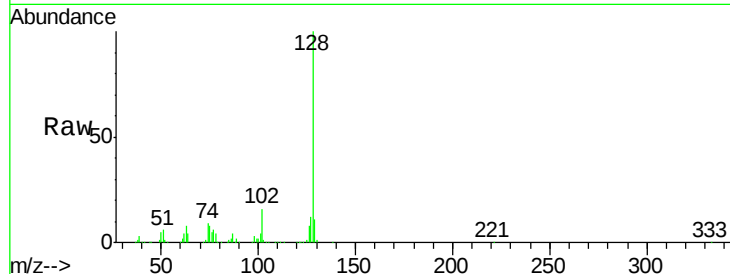
#31
Naphthalene
Concen: 85.19 ng
RT: 10.57 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	401804		
129	10.7		9.4	14.2
127	12.5		10.6	15.8

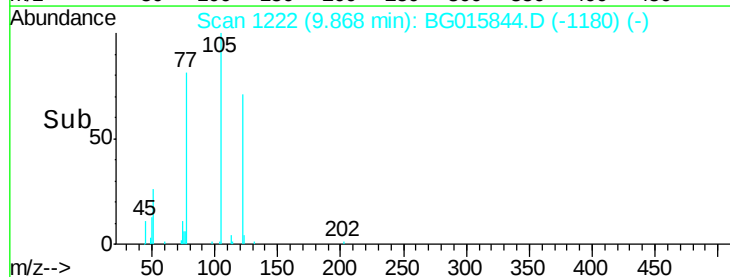
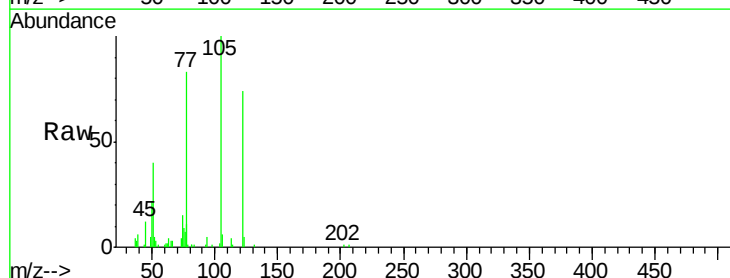
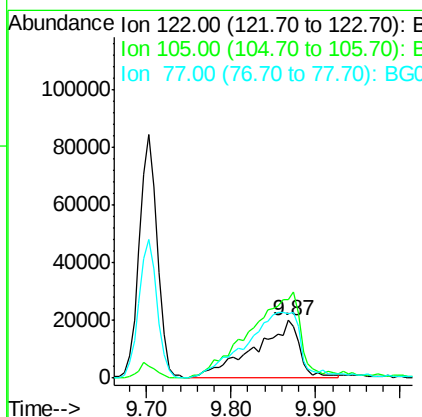
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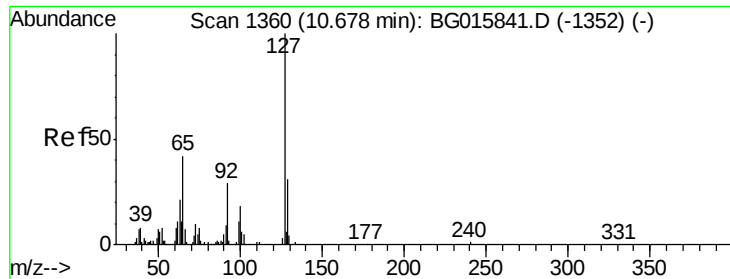
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#32
Benzoic acid
Concen: 91.76 ng
RT: 9.87 min Scan# 1222
Delta R.T. 0.05 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	72044		
105	135.9		123.7	163.7
77	112.8		92.4	132.4





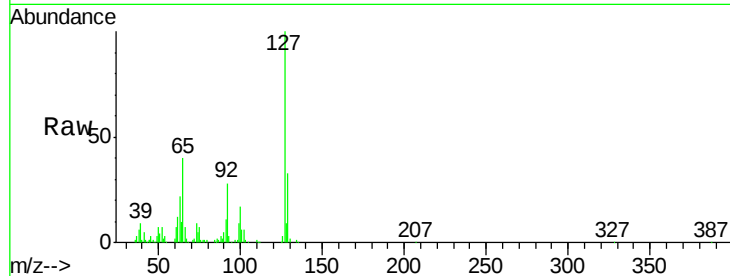
#33
4-Chloroaniline
Concen: 79.81 ng
RT: 10.68 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDICC080

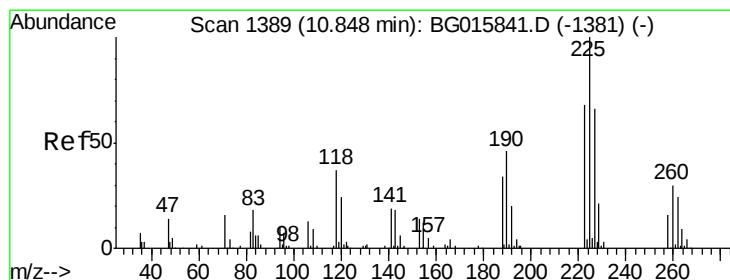
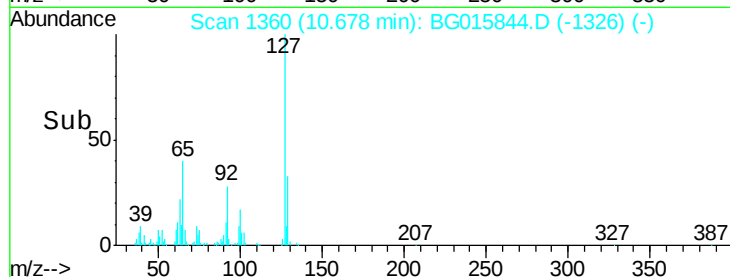
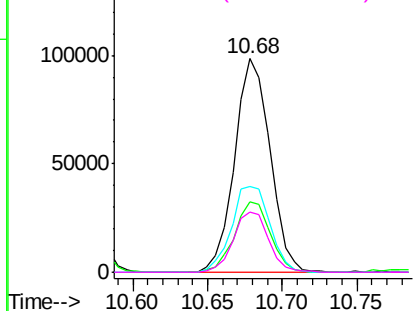
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	162335		
129	33.1	25.0	37.6	
65	40.1	33.3	49.9	
92	28.5	22.8	34.2	

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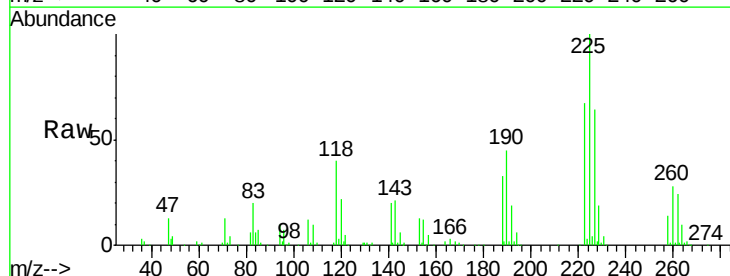


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

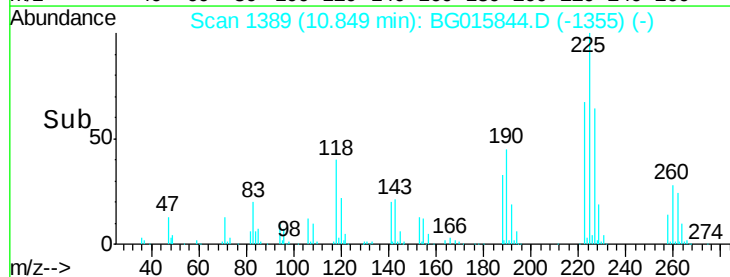
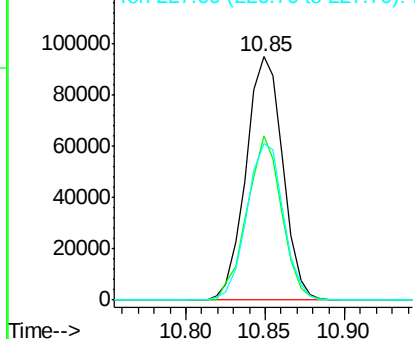


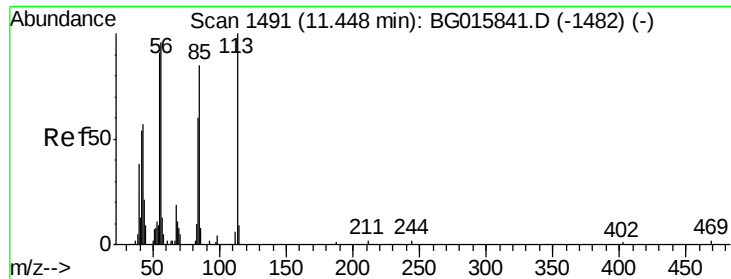
#34
Hexachlorobutadiene
Concen: 124.74 ng
RT: 10.85 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	152906		
223	64.7	54.6	81.8	
227	63.6	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: 90.17 ng

RT: 11.48 min Scan# 1496

Delta R.T. 0.03 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

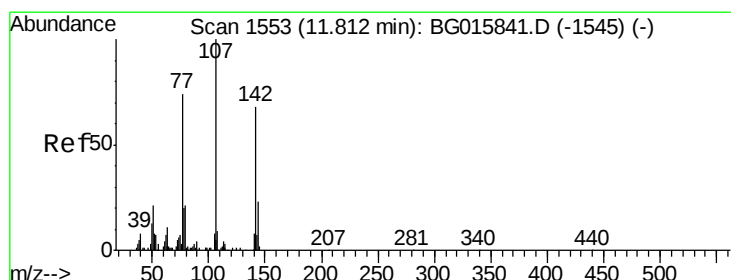
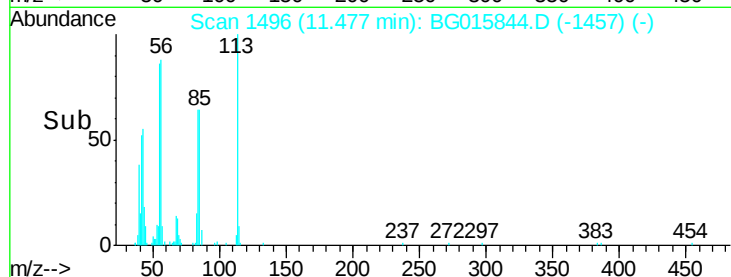
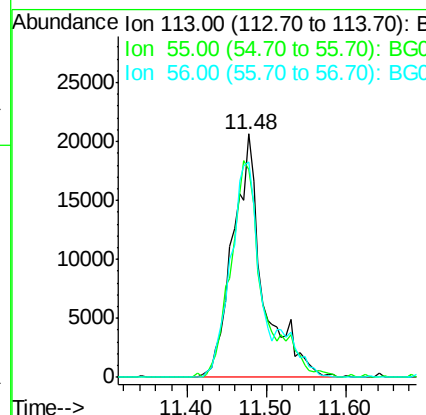
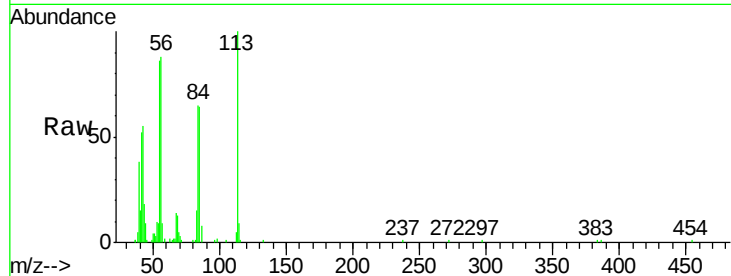
LabSampleId :

SSTDICC080

Tgt Ion:	113	Resp:	54713
Ion Ratio	Lower	Upper	
113	100		
55	85.5	71.3	111.3
56	88.3	76.0	116.0

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#36

4-Chloro-3-methylphenol

Concen: 107.44 ng

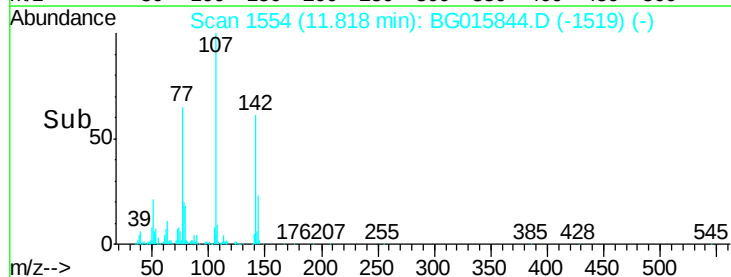
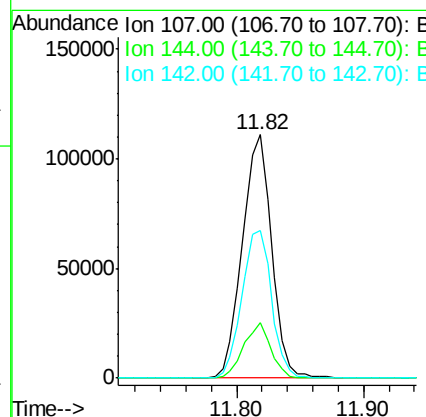
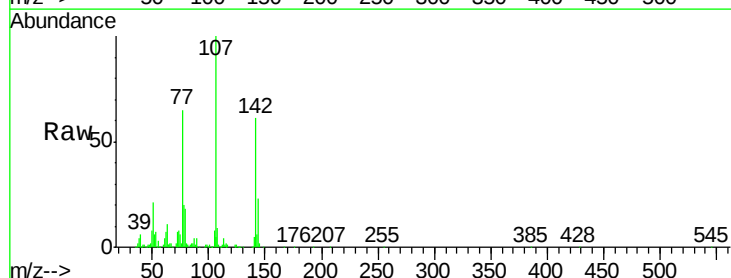
RT: 11.82 min Scan# 1554

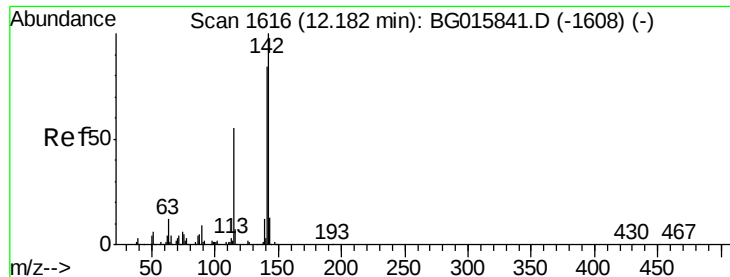
Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	107	Resp:	177453
Ion Ratio	Lower	Upper	
107	100		
144	22.7	18.2	27.2
142	60.7	54.7	82.1





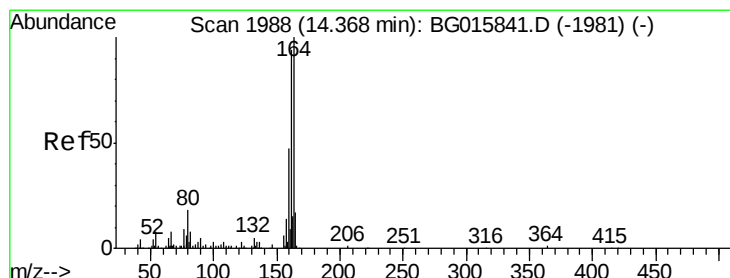
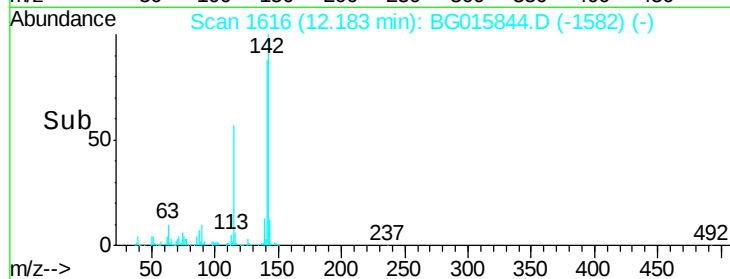
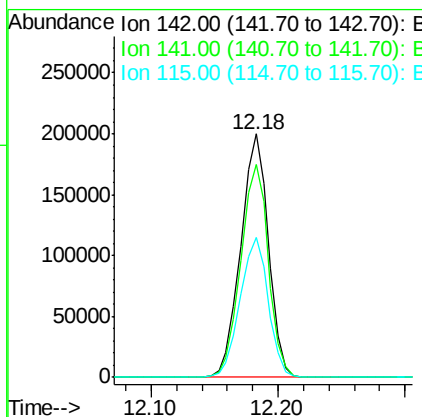
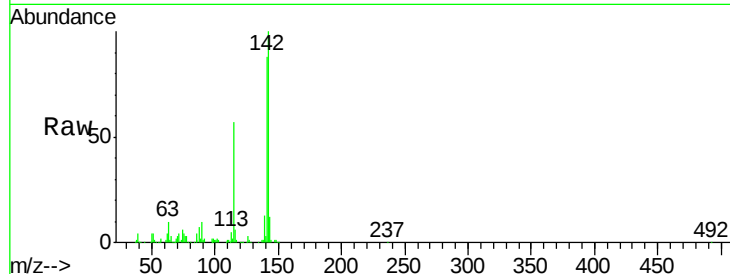
#37
2-Methylnaphthalene
Concen: 91.47 ng
RT: 12.18 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDICC080

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.6	67.3	100.9
115	57.3	44.3	66.5

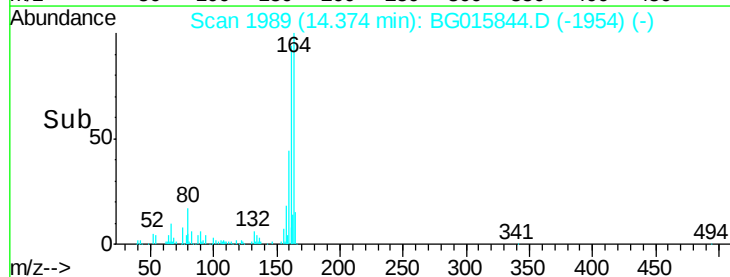
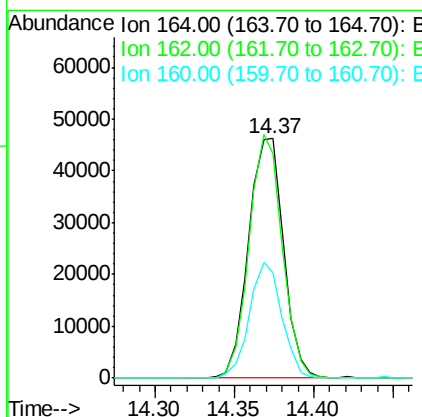
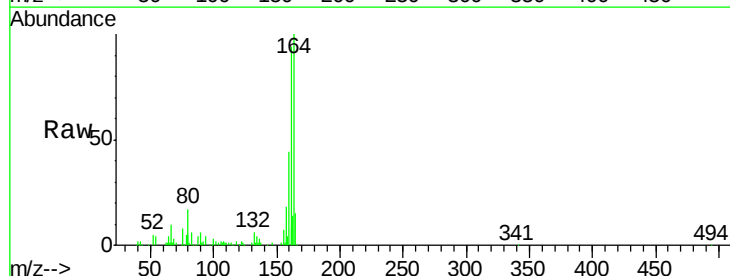
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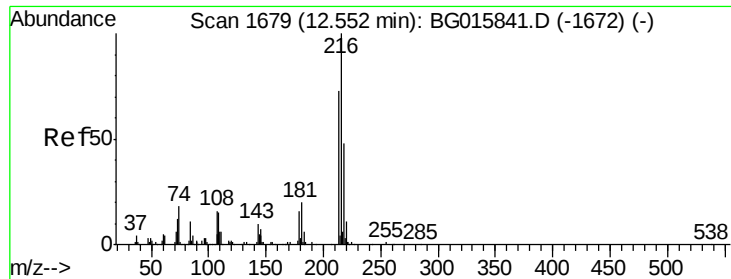
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
164	100		
162	93.8	75.5	113.3
160	44.0	37.4	56.0





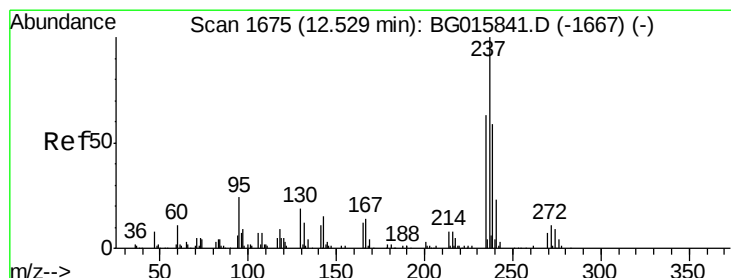
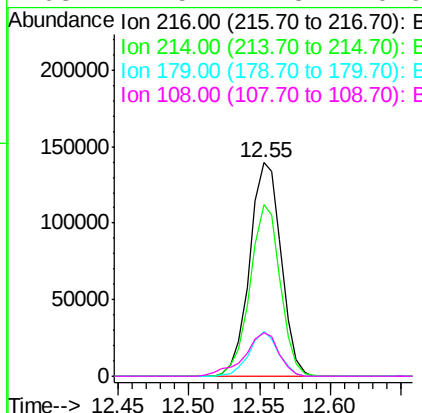
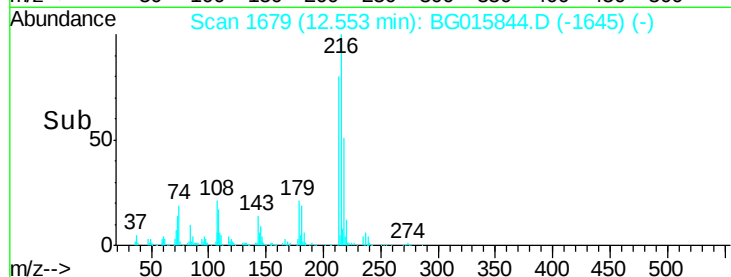
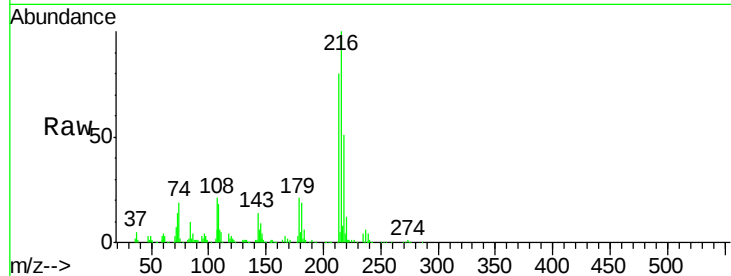
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 103.99 ng
 RT: 12.55 min Scan# 1679
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	218074		
214	77.5	61.5	92.3	
179	19.5	15.8	23.8	
108	22.5	17.8	26.6	

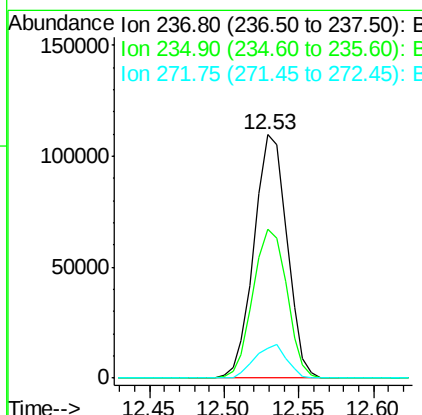
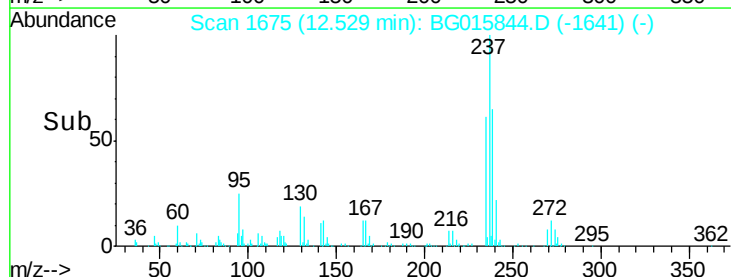
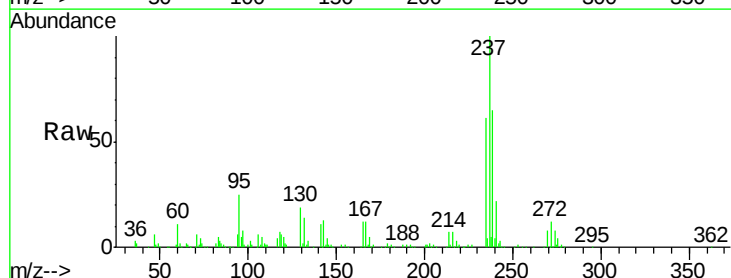
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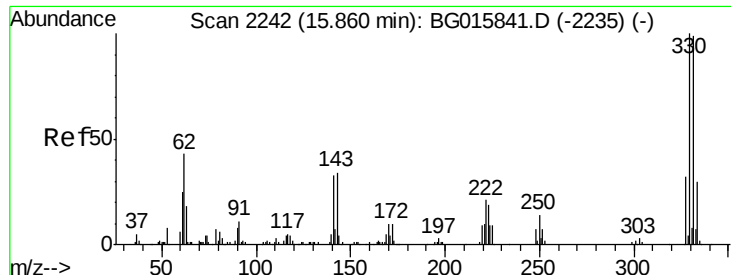
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#40
 Hexachlorocyclopentadiene
 Concen: 125.80 ng
 RT: 12.53 min Scan# 1675
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	167270		
235	61.1	43.2	83.2	
272	12.1	0.0	31.1	





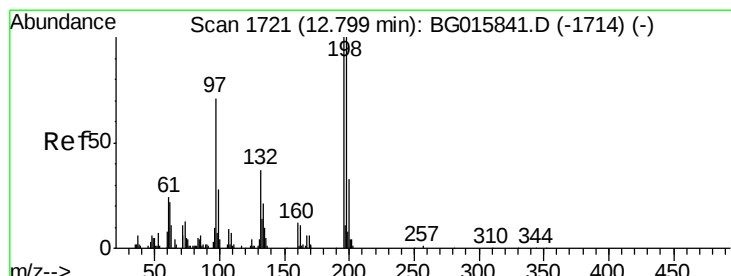
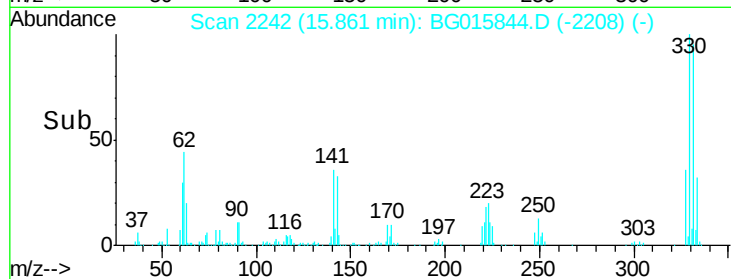
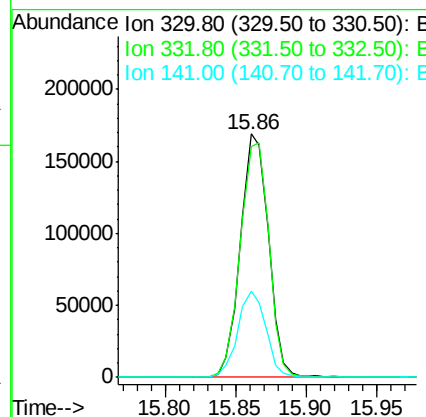
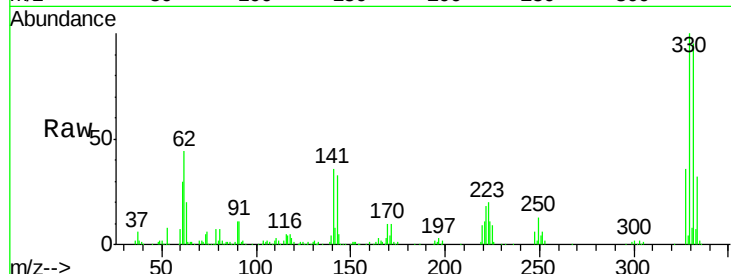
#41
 2,4,6-Tribromophenol
 Concen: 136.31 ng
 RT: 15.86 min Scan# 2242
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	235446		
332	98.5	73.8	110.8	
141	35.5	27.2	40.8	

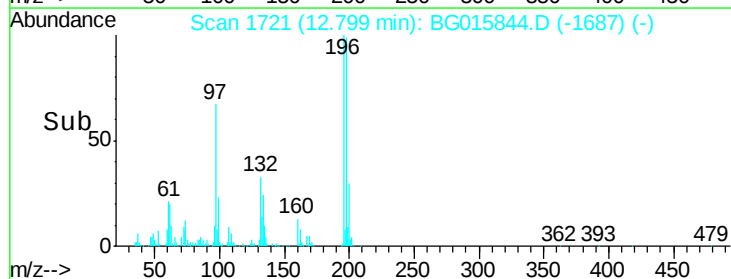
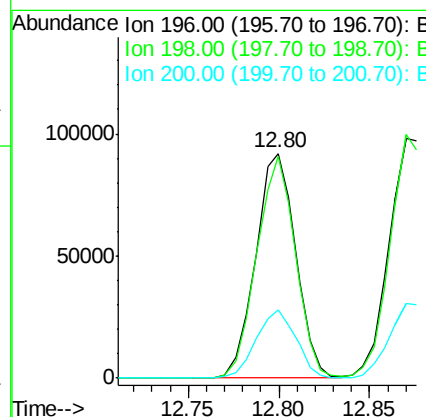
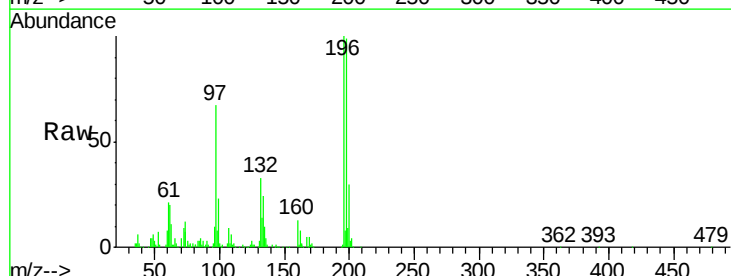
Manual Integrations
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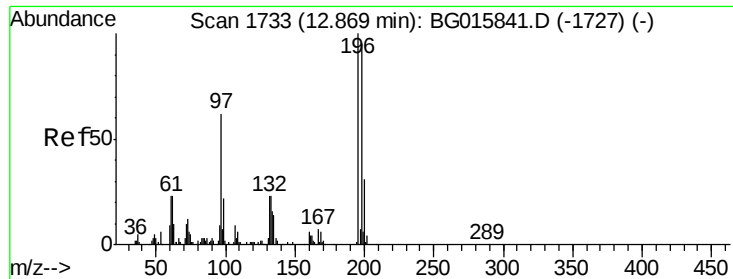
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#42
 2,4,6-Trichlorophenol
 Concen: 106.12 ng
 RT: 12.80 min Scan# 1721
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	141156		
198	98.6	80.2	120.4	
200	30.3	26.7	40.1	





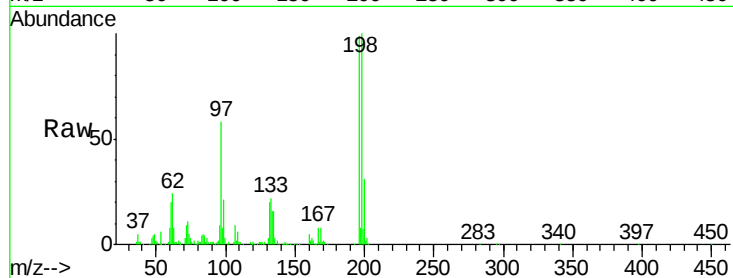
#43
2,4,5-Trichlorophenol
Concen: 102.75 ng
RT: 12.87 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

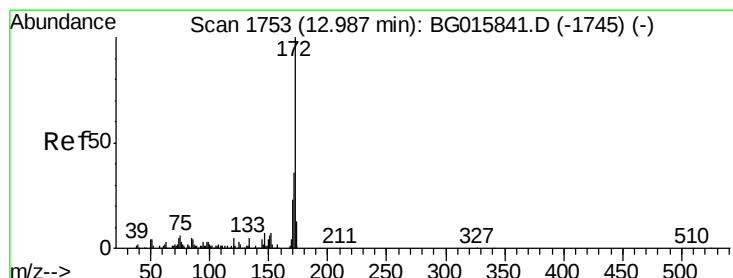
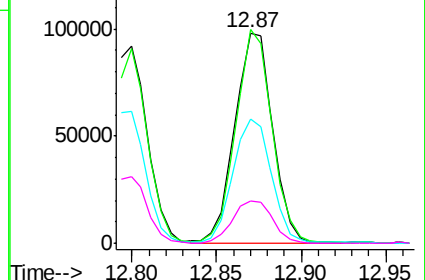
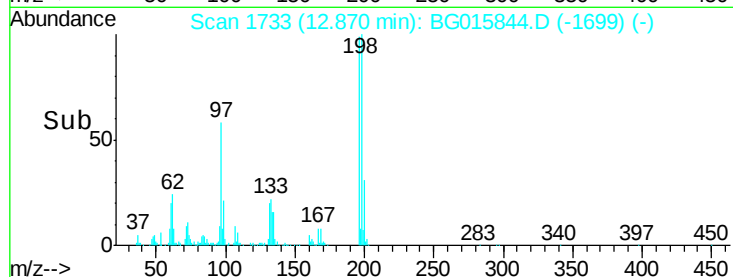
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	152531		
198	101.4	76.2	114.4	
97	59.1	49.6	74.4	
132	20.0	18.2	27.2	

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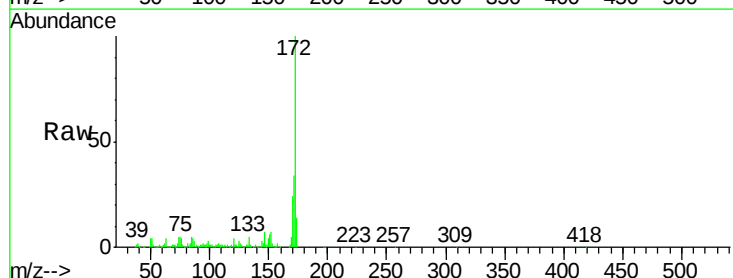


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BGC
Ion 132.00 (131.70 to 132.70): E

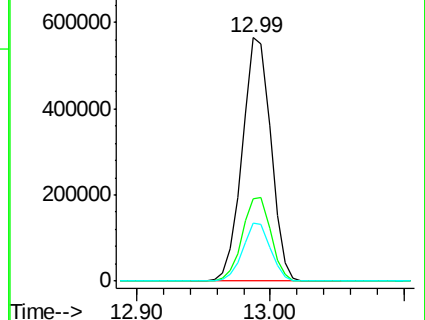
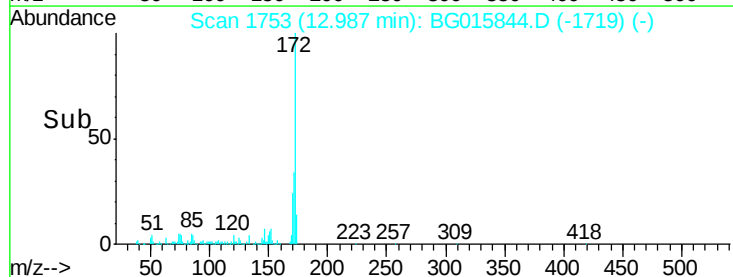


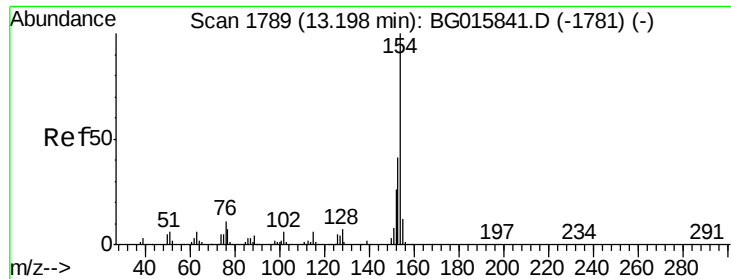
#44
2-Fluorobiphenyl
Concen: 95.75 ng
RT: 12.99 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	834997		
171	33.7	28.6	43.0	
170	23.8	18.2	27.4	



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





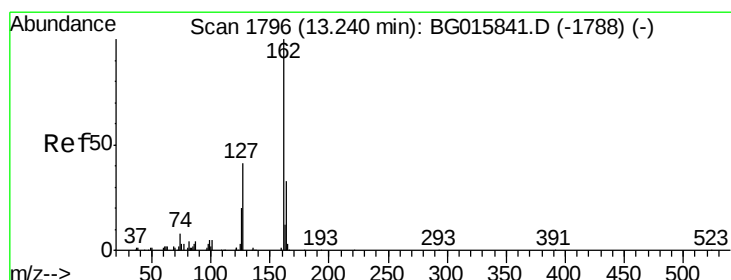
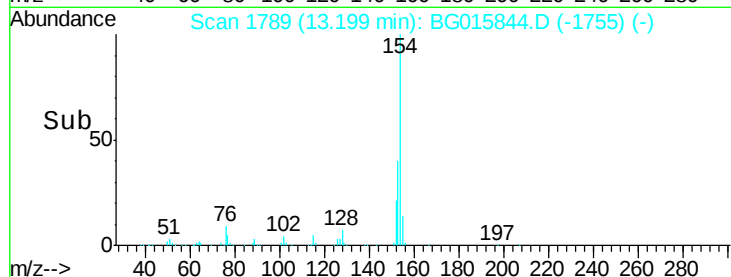
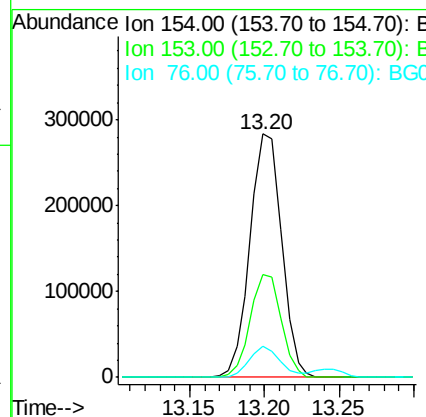
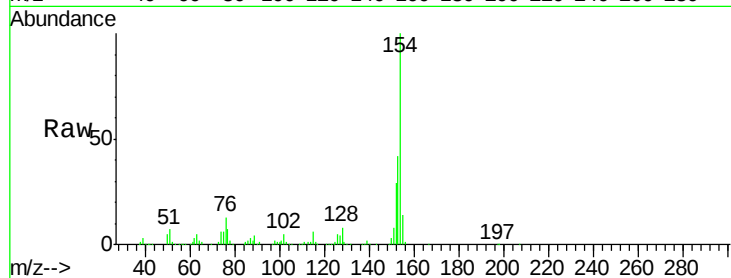
#45
 1,1'-Biphenyl
 Concen: 86.69 ng
 RT: 13.20 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	416274		
153	42.4	20.9	60.9	
76	12.6	0.0	30.6	

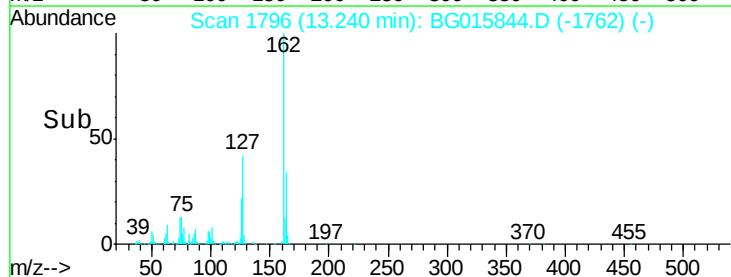
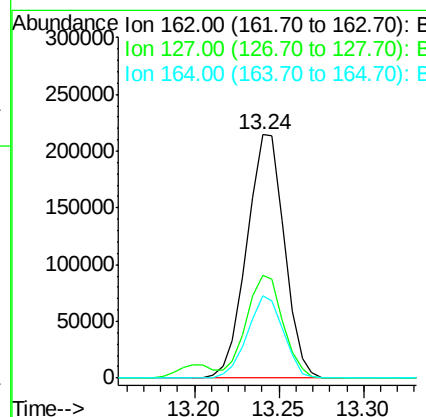
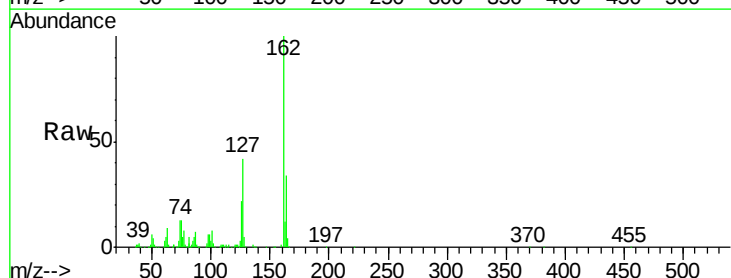
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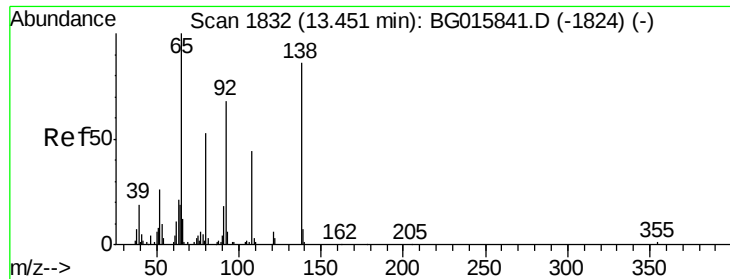
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#46
 2-Chloronaphthalene
 Concen: 85.98 ng
 RT: 13.24 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	332319		
127	42.0	35.5	53.3	
164	33.8	26.1	39.1	





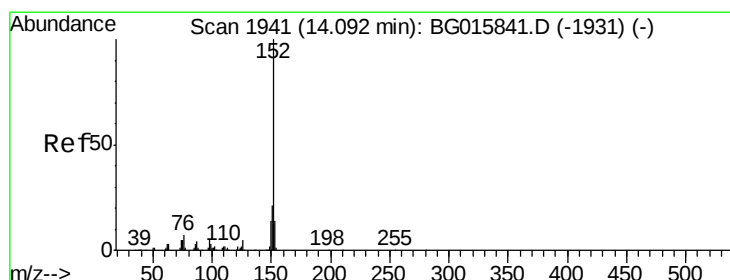
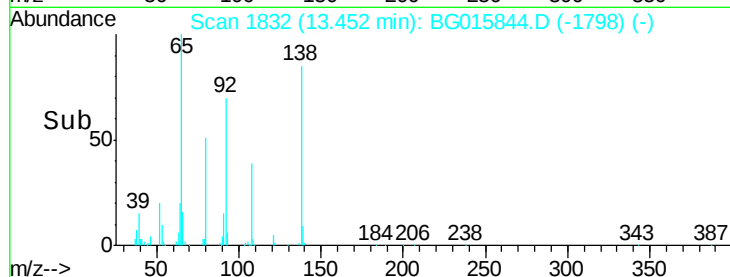
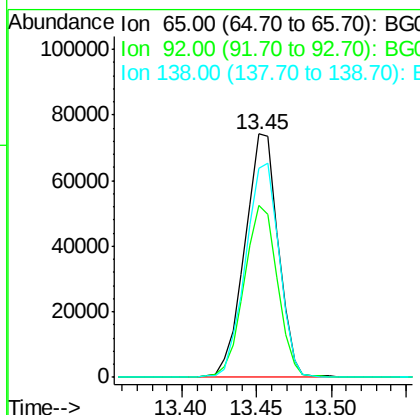
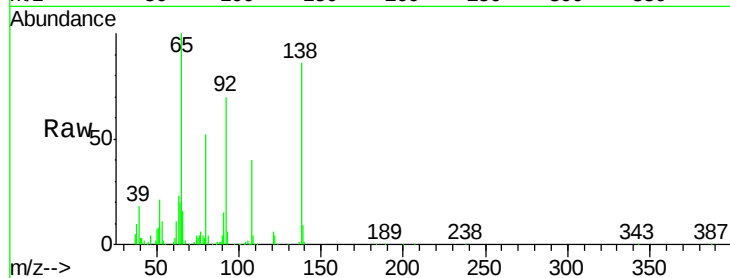
#47
2-Nitroaniline
Concen: 89.50 ng
RT: 13.45 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.4	54.6	81.8
138	85.6	68.4	102.6

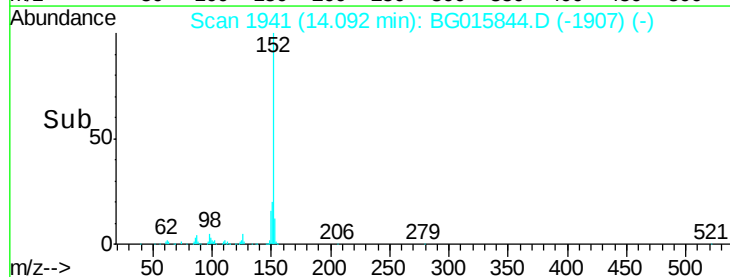
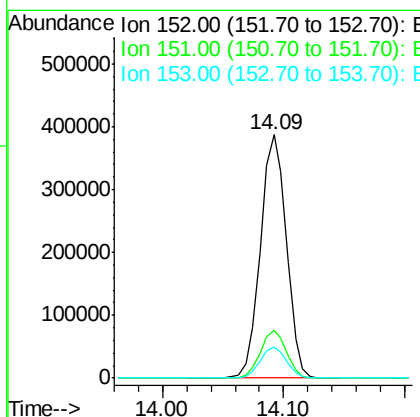
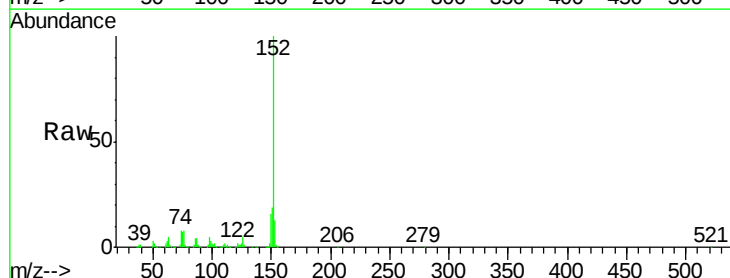
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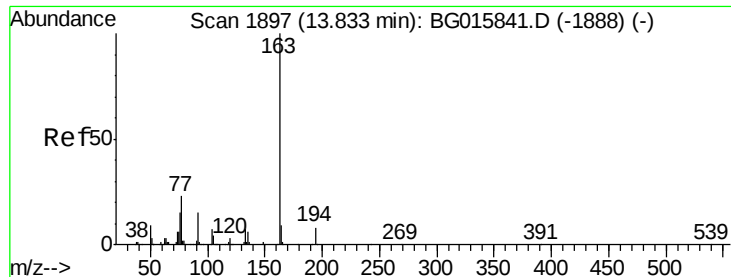
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#48
Acenaphthylene
Concen: 92.72 ng
RT: 14.09 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.1	25.7
153	12.6	11.3	16.9





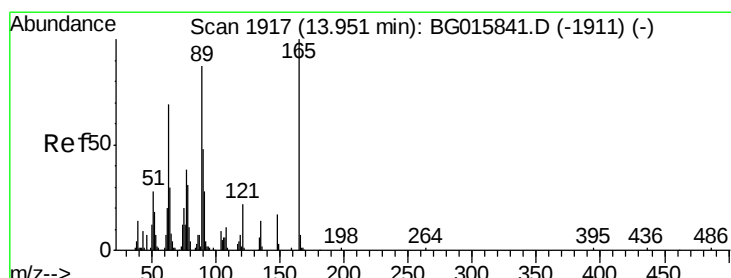
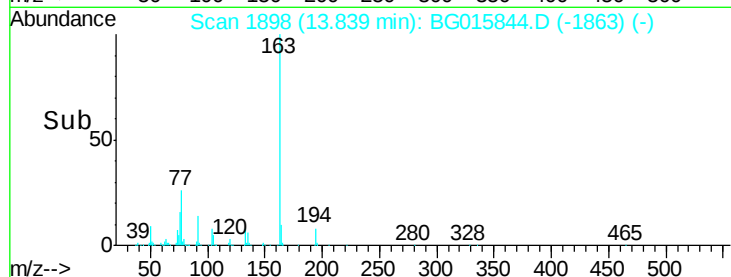
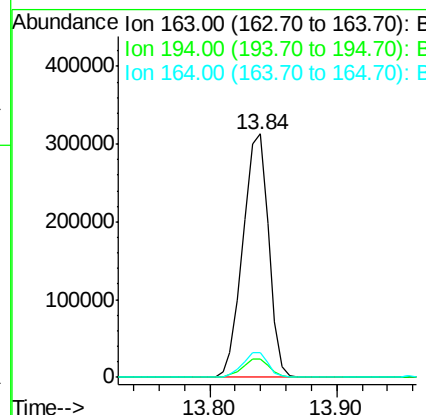
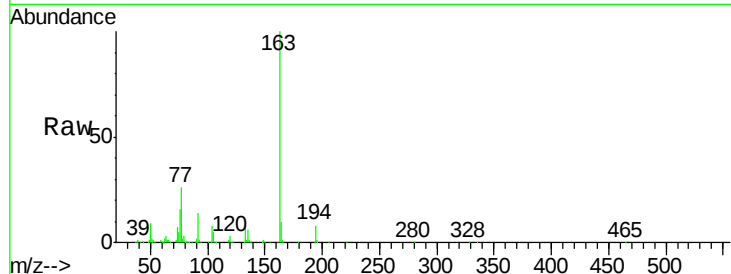
#49
Dimethylphthalate
Concen: 83.79 ng
RT: 13.84 min Scan# 1898
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	437080		
194	7.7		6.7	10.1
164	10.4		7.4	11.0

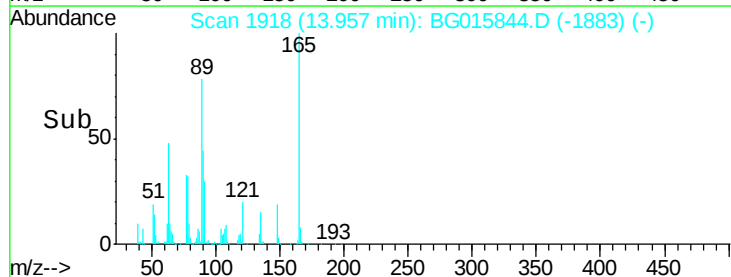
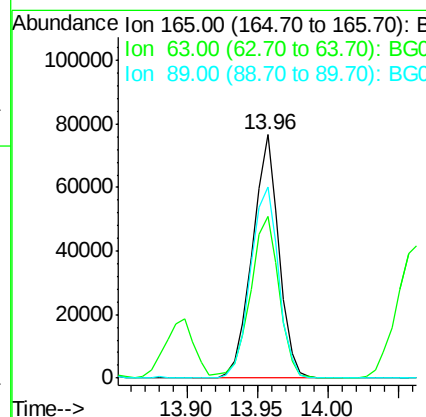
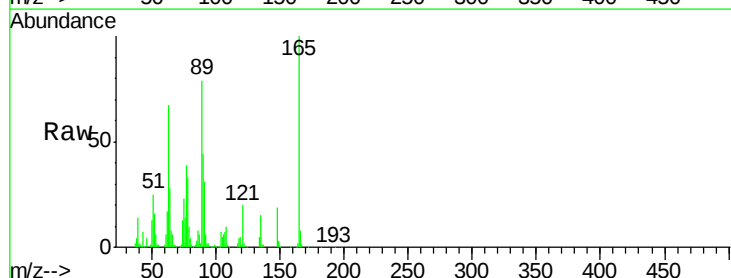
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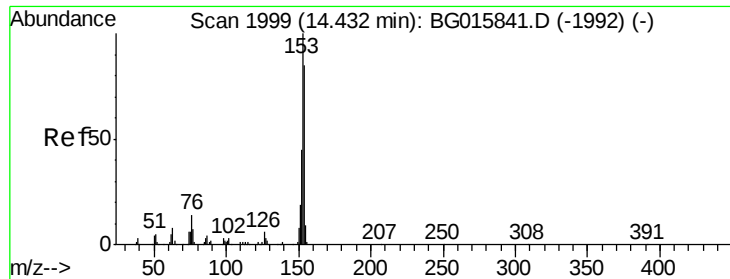
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#50
2,6-Dinitrotoluene
Concen: 85.39 ng
RT: 13.96 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	100897		
63	66.5		55.9	83.9
89	78.6		69.4	104.2





#51

Acenaphthene

Concen: 86.05 ng

RT: 14.43 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

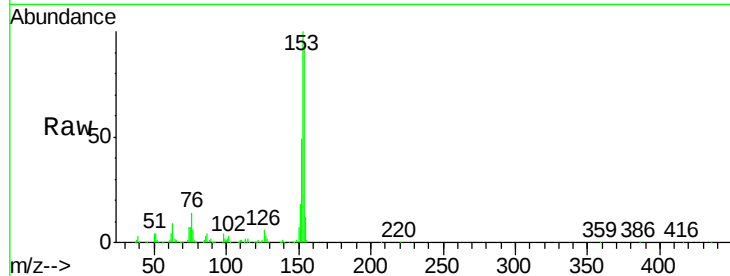
LabSampleId :

SSTDIC080

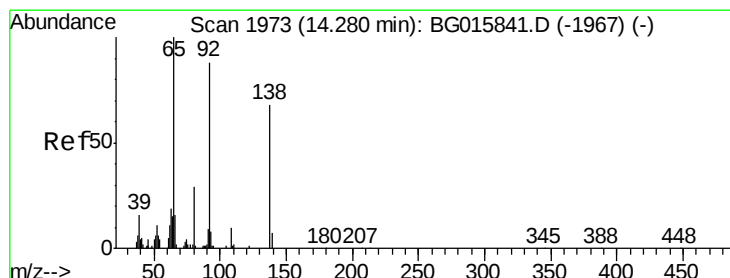
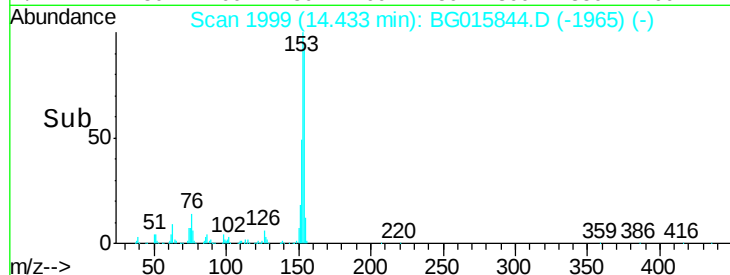
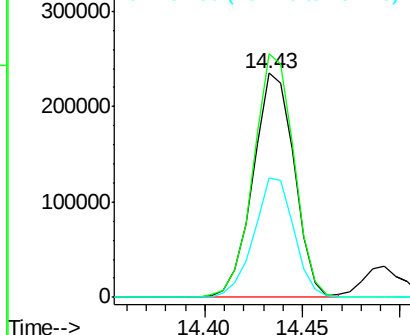
Tgt Ion:	154	Resp:	344286
Ion Ratio	Lower	Upper	
154	100		
153	108.6	94.1	141.1
152	53.4	42.6	63.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 78.39 ng

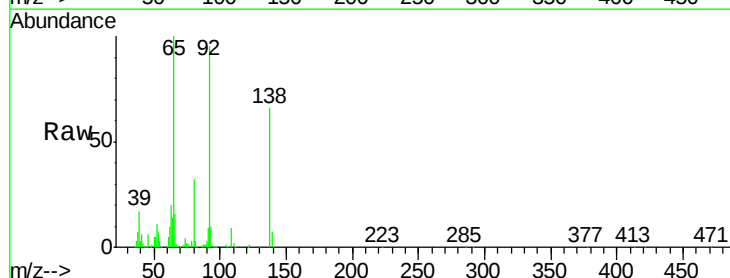
RT: 14.29 min Scan# 1974

Delta R.T. 0.01 min

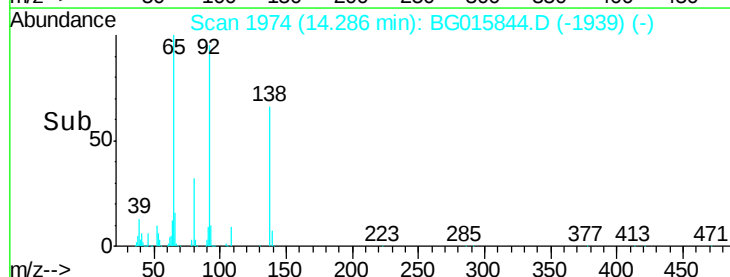
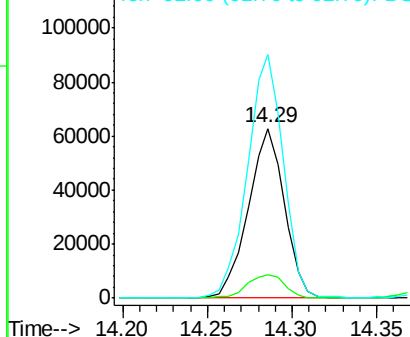
Lab File: BG015844.D

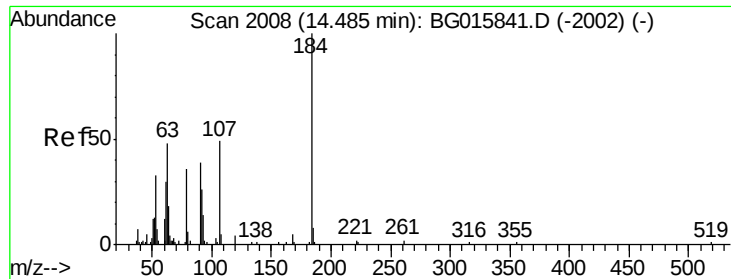
Acq: 5 Jan 2015 15:34

Tgt Ion:	138	Resp:	93181
Ion Ratio	Lower	Upper	
138	100		
108	13.9	11.9	17.9
92	143.6	103.7	155.5



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGO





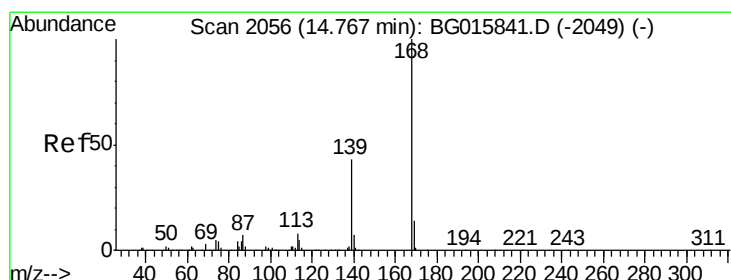
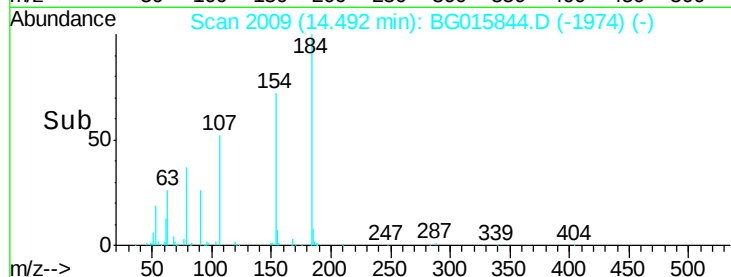
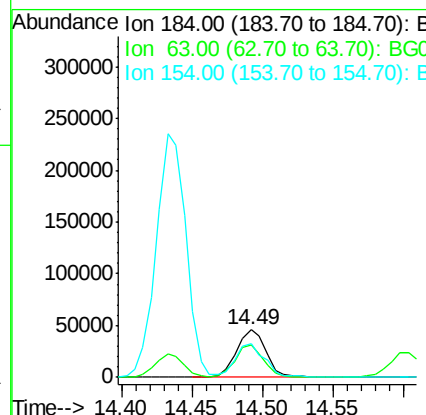
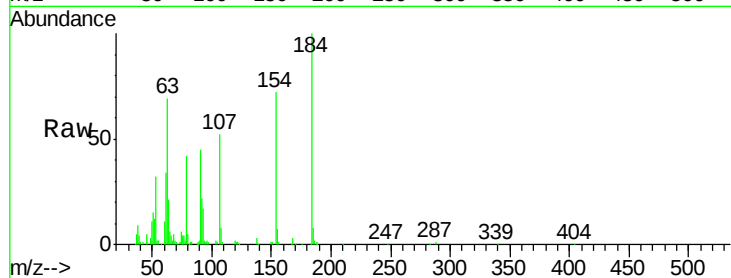
#53
2,4-Dinitrophenol
Concen: 110.51 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Manual Integrations
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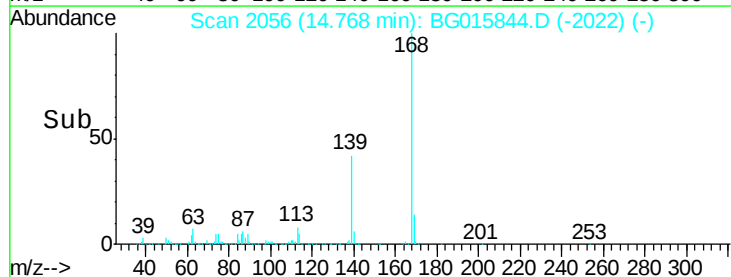
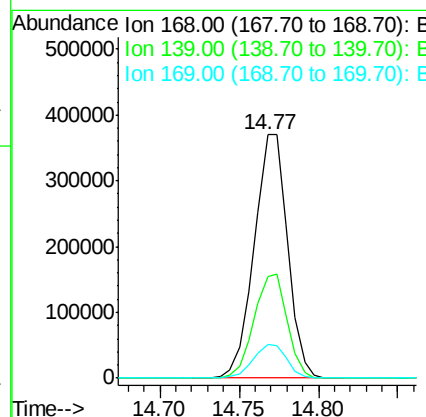
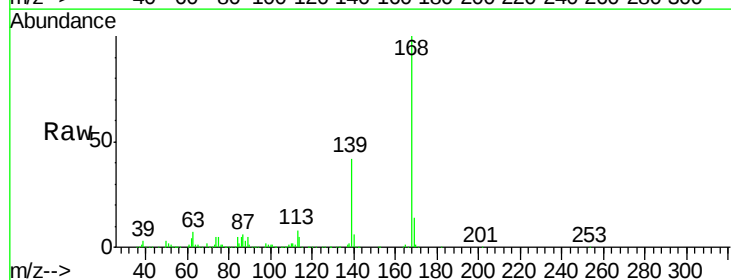
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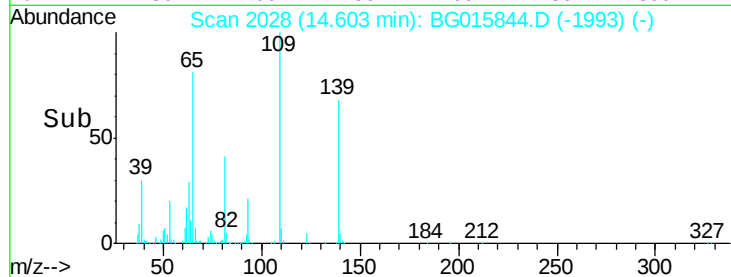
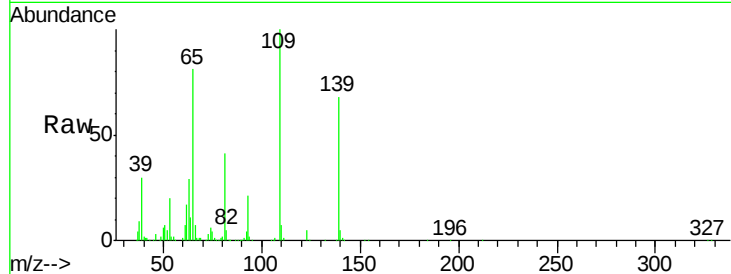
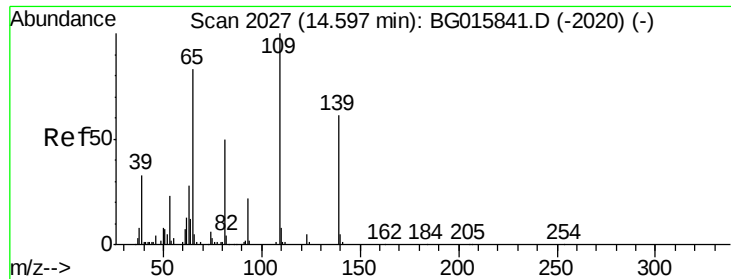
Tgt Ion	Ratio	Lower	Upper
184	100		
63	68.6	47.3	70.9
154	71.9	56.9	85.3



#54
Dibenzofuran
Concen: 91.91 ng
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.8	34.3	51.5
169	13.7	10.9	16.3





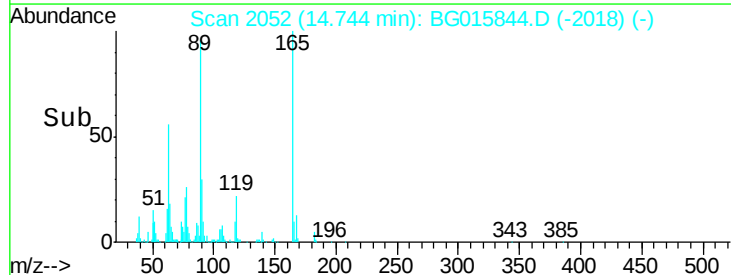
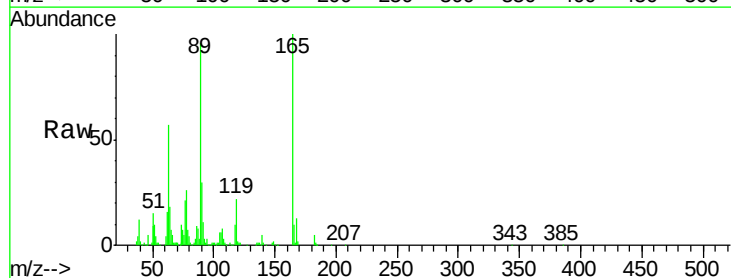
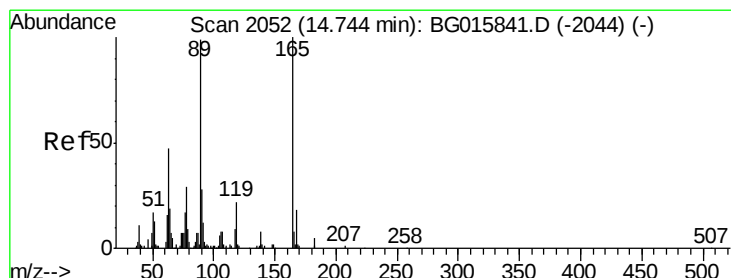
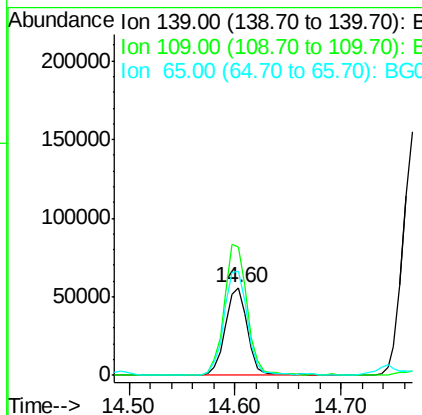
#55
4-Nitrophenol
Concen: 87.34 ng
RT: 14.60 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	81064		
109	146.5	144.0	184.0	
65	118.8	115.4	155.4	

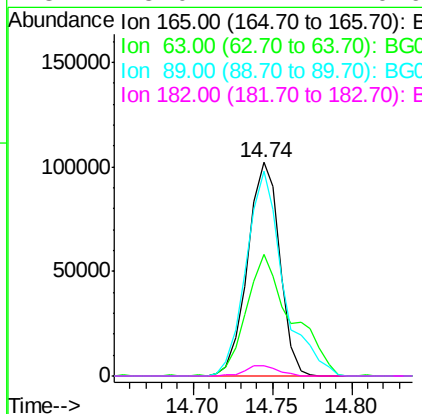
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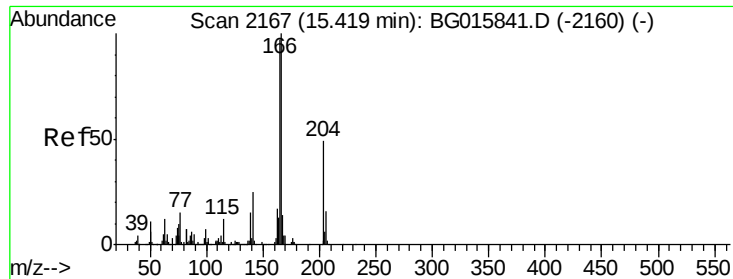
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#56
2,4-Dinitrotoluene
Concen: 87.30 ng
RT: 14.74 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	143831		
63	56.8	37.9	56.9	
89	95.7	78.9	118.3	
182	5.0	4.4	6.6	





#57

Fluorene

Concen: 90.69 ng

RT: 15.42 min Scan# 2167

Delta R.T. 0.00 min

Lab File: BG015844.D

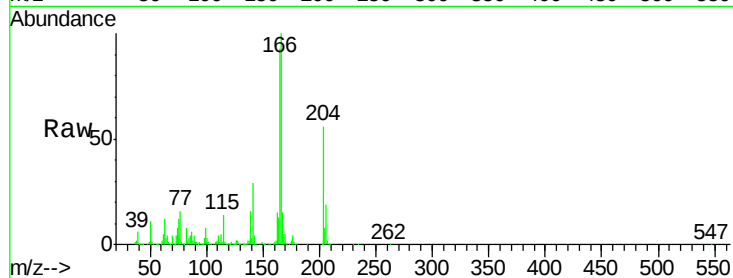
Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

LabSampleId :

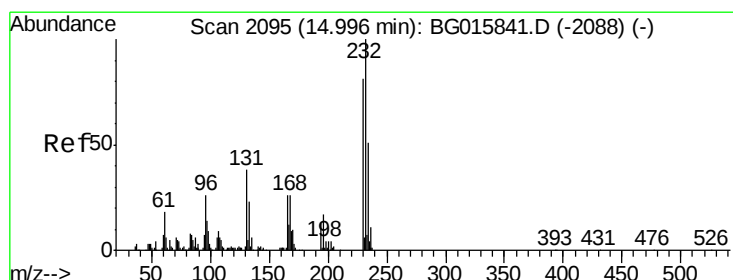
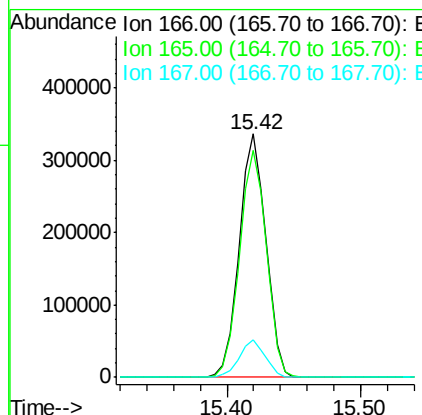
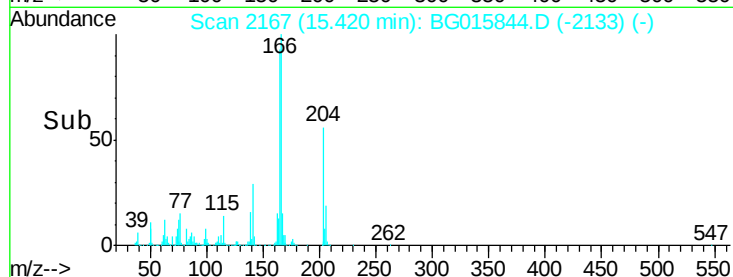
SSTDIC080



Tgt Ion:	166	Resp:	462997
Ion Ratio	Lower	Upper	
166	100		
165	93.3	77.7	116.5
167	15.3	11.2	16.8

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 121.21 ng

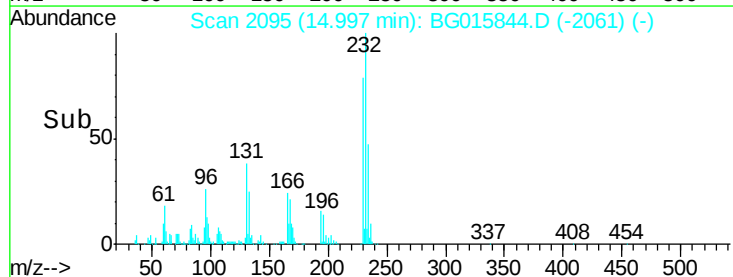
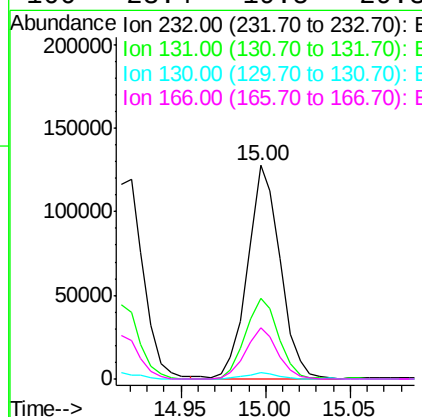
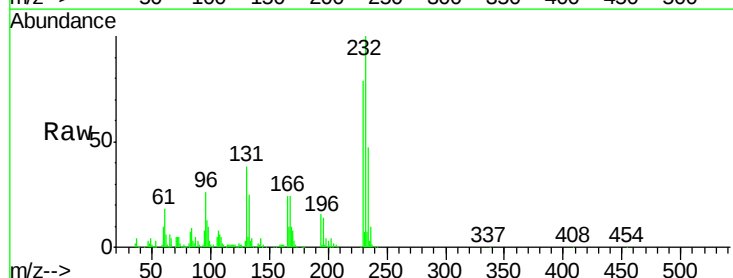
RT: 15.00 min Scan# 2095

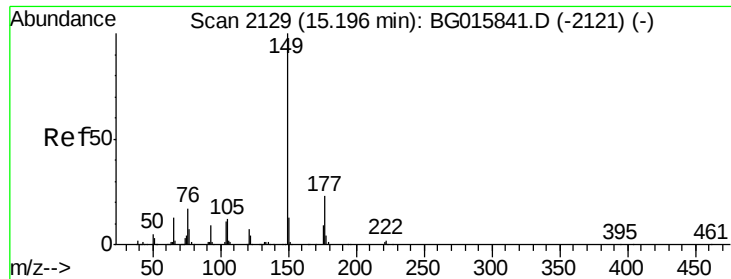
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	232	Resp:	173433
Ion Ratio	Lower	Upper	
232	100		
131	37.9	31.3	46.9
130	2.7	2.2	3.4
166	23.4	19.5	29.3





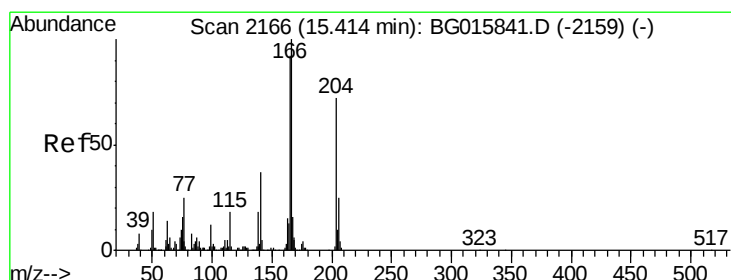
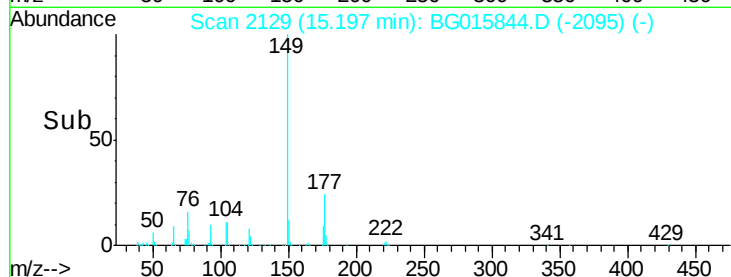
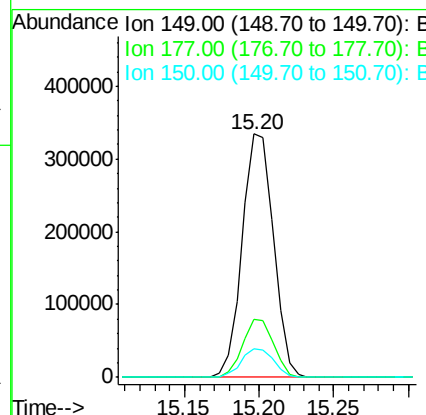
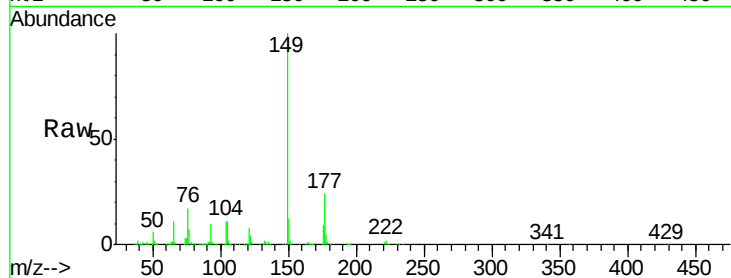
#59
Diethylphthalate
Concen: 91.75 ng
RT: 15.20 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	487023		
177	23.9	18.2	27.4	
150	11.7	10.0	15.0	

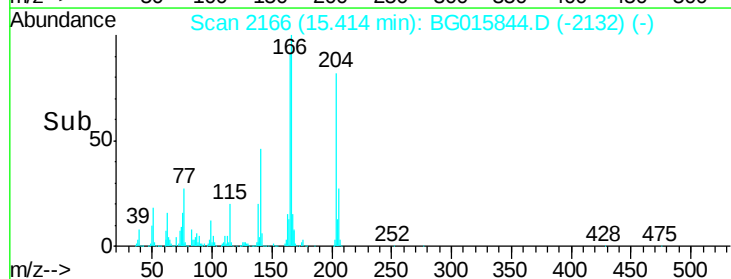
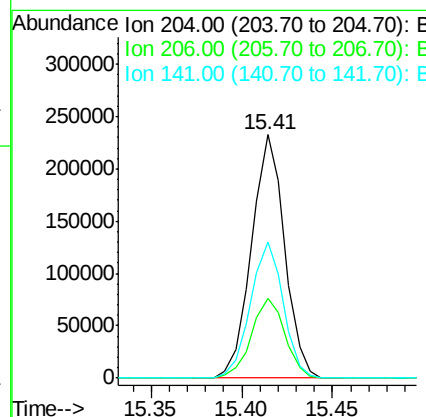
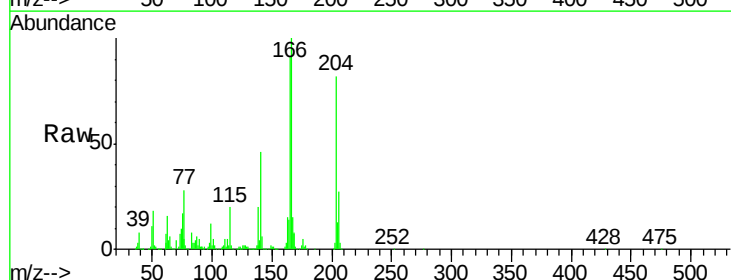
Manual Integrations
APPROVED

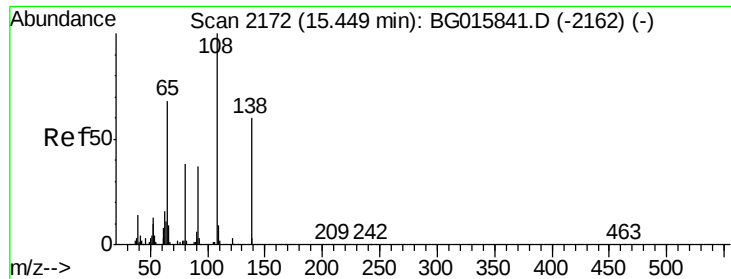
TEJASKUMAR
1/6/2015 6:24:40 PM



#60
4-Chlorophenyl-phenylether
Concen: 109.67 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	294990		
206	33.0	28.2	42.4	
141	56.0	41.1	61.7	





#61

4-Nitroaniline

Concen: 75.18 ng

RT: 15.46 min Scan# 2173

Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

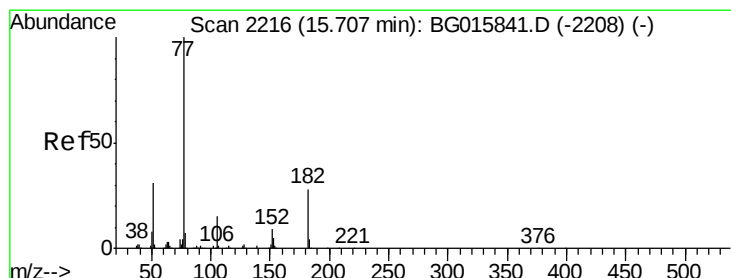
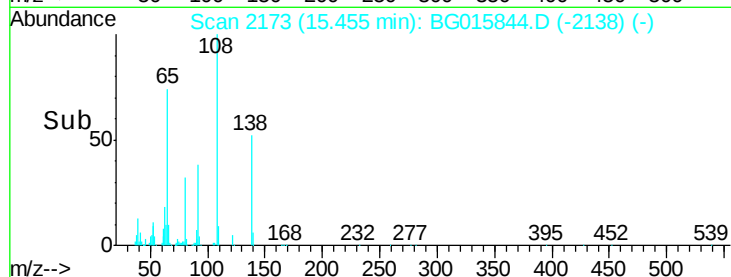
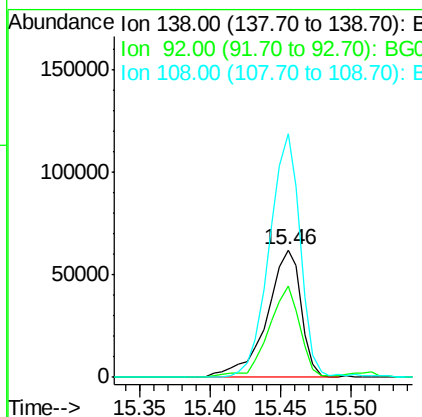
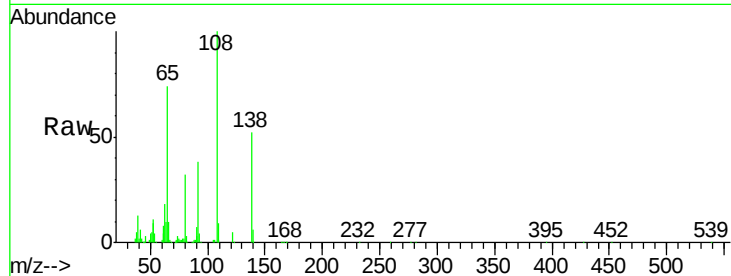
LabSampleId :

SSTDIC080

Tgt Ion	Ratio	Lower	Upper
138	100		
92	71.8	42.2	82.2
108	190.9	147.2	187.2#

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#62

Azobenzene

Concen: 98.57 ng

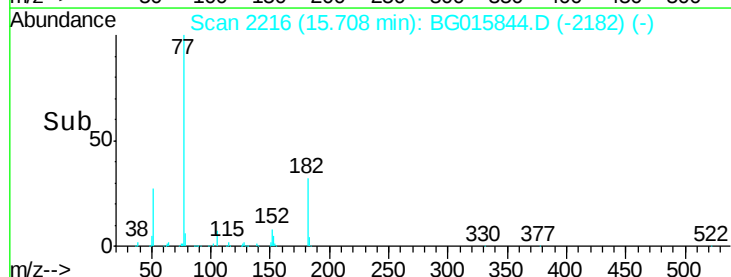
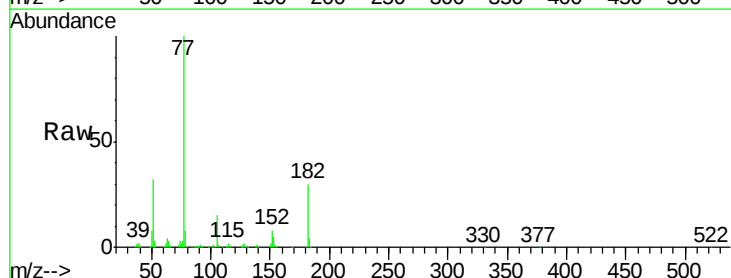
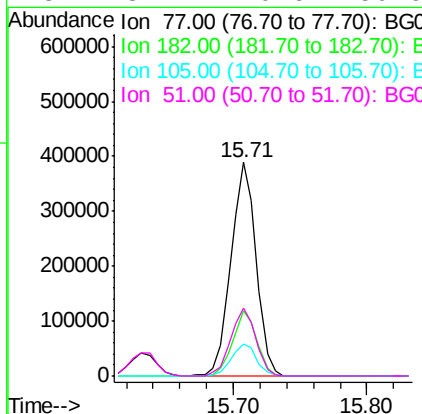
RT: 15.71 min Scan# 2216

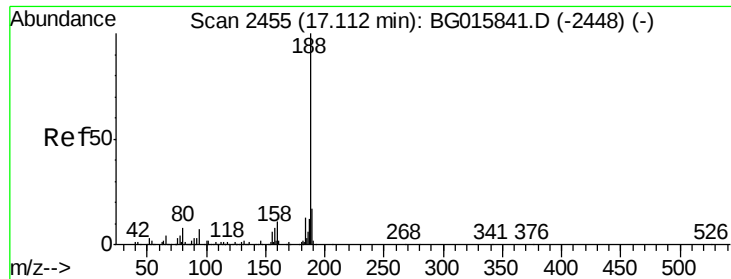
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
77	100		
182	30.4	7.7	47.7
105	14.7	0.0	35.1
51	32.1	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: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

LabSampleId :

SSTDIC080

Tgt Ion:188 Resp: 178707
Ion Ratio Lower Upper

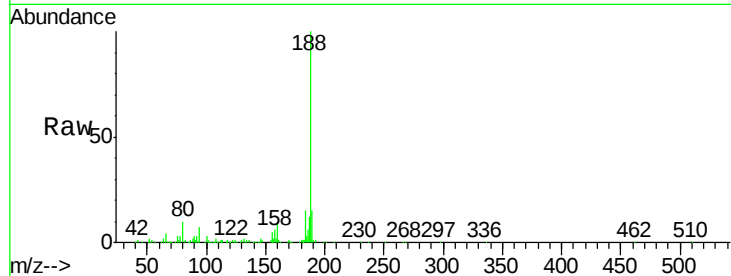
188 100

94 7.4 5.4 8.0

80 9.8 6.6 9.8#

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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

150000

100000

50000

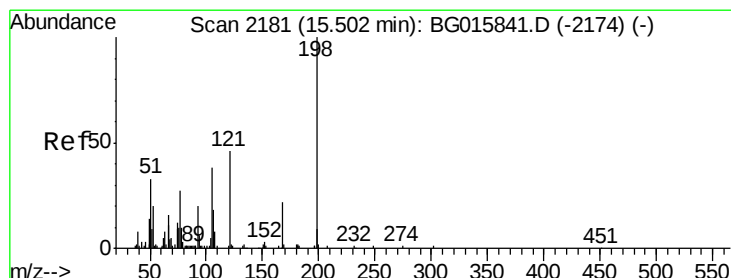
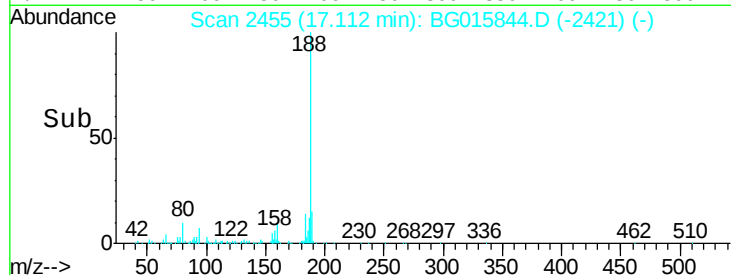
0

17.11

17.10

17.20

Time-->



#64

4,6-Dinitro-2-methylphenol

Concen: 96.94 ng

RT: 15.51 min Scan# 2182

Delta R.T. 0.01 min

Lab File: BG015844.D

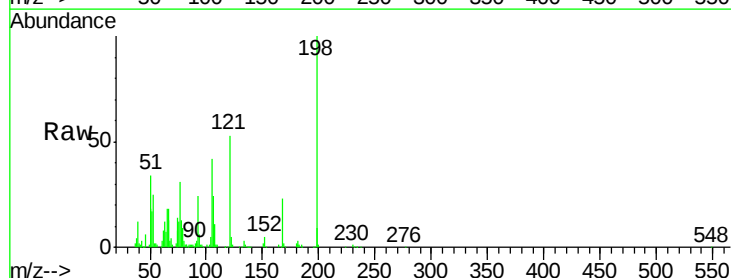
Acq: 5 Jan 2015 15:34

Tgt Ion:198 Resp: 112359
Ion Ratio Lower Upper

198 100

51 33.9 13.6 53.6

105 41.6 17.9 57.9



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

100000

80000

60000

40000

20000

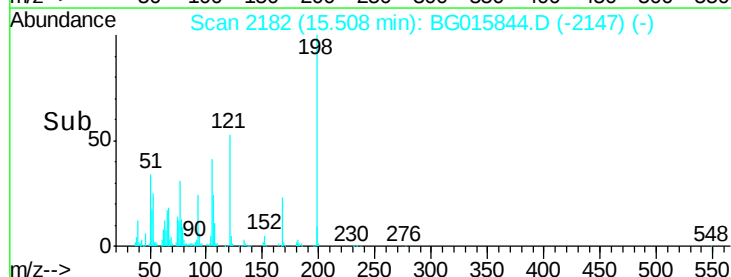
0

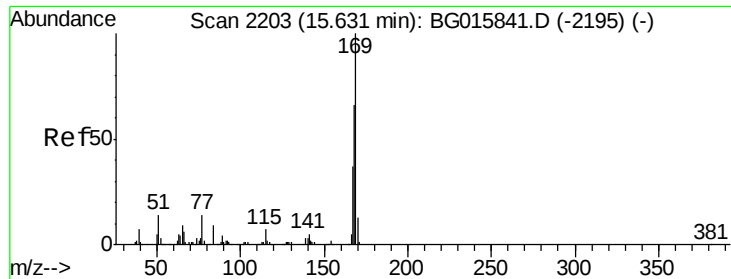
15.51

15.45

15.55

Time-->





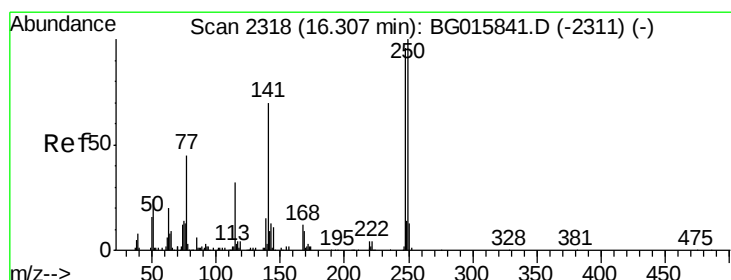
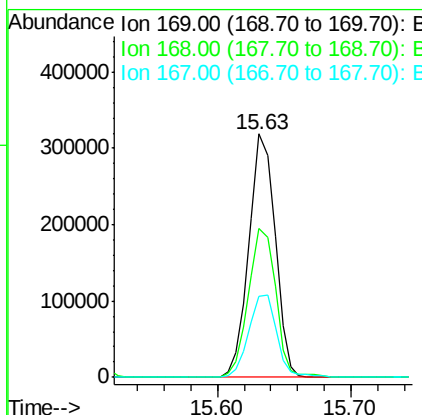
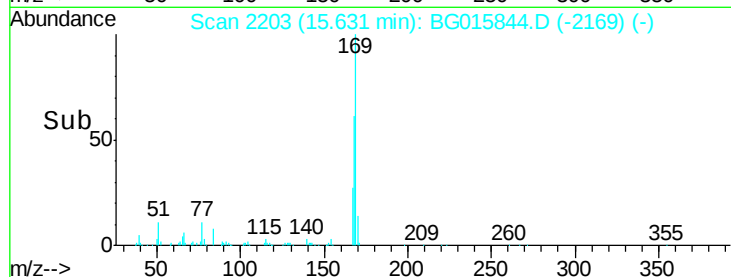
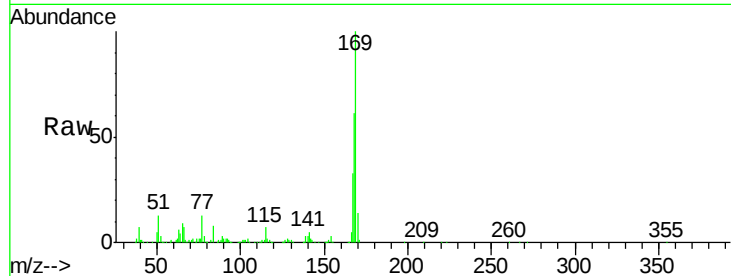
#65
n-Nitrosodiphenylamine
Concen: 80.39 ng
RT: 15.63 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	432458		
168	61.4	52.7	79.1	
167	33.4	29.3	43.9	

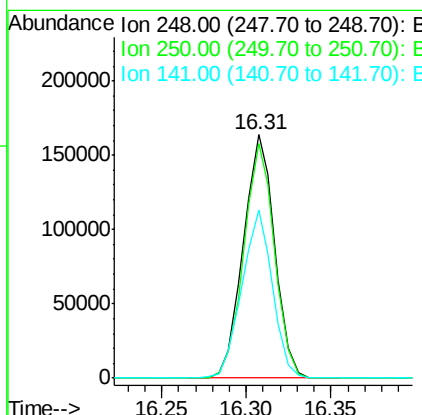
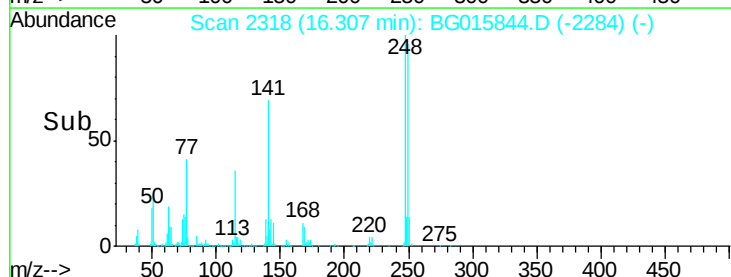
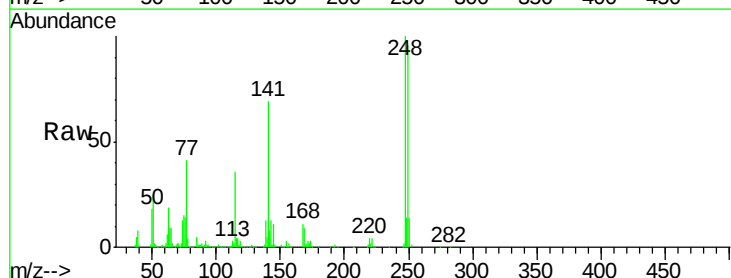
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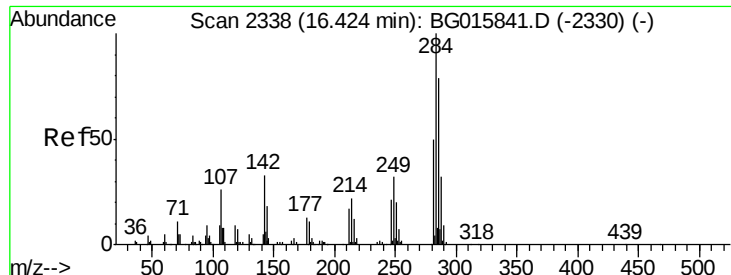
TEJASKUMAR
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#66
4-Bromophenyl-phenylether
Concen: 99.64 ng
RT: 16.31 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	211150		
250	96.4	83.5	125.3	
141	68.9	58.1	87.1	





#67

Hexachlorobenzene

Concen: 104.32 ng

RT: 16.42 min Scan# 2338

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

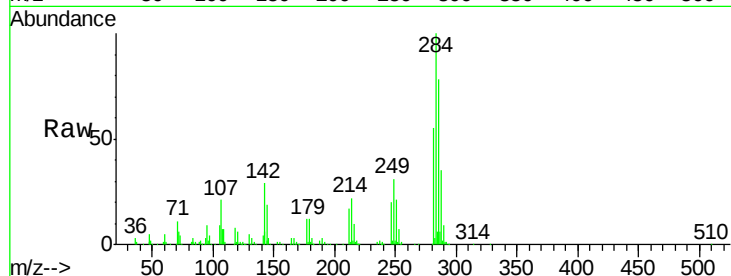
LabSampleId :

SSTDIC080

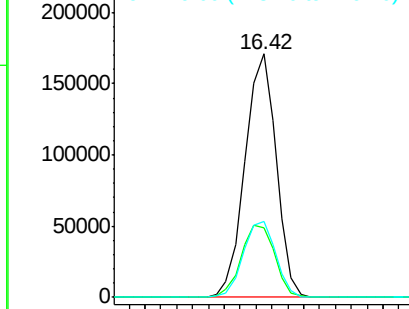
Tgt Ion:	284	Resp:	233980
Ion Ratio		Lower	Upper
284	100		
142	28.8	26.1	39.1
249	31.3	26.0	39.0

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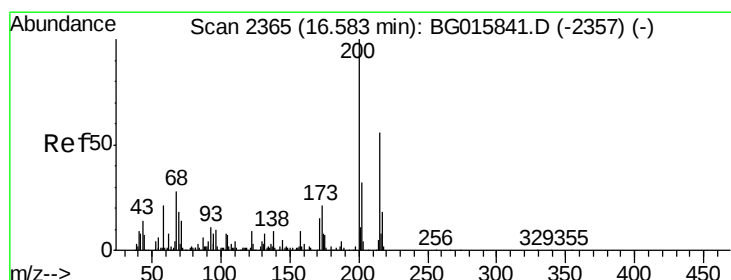
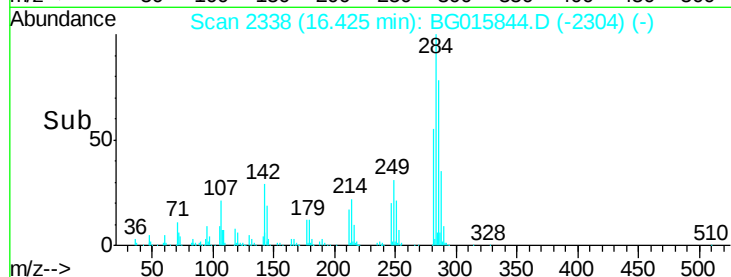
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->



#68

Atrazine

Concen: 97.20 ng

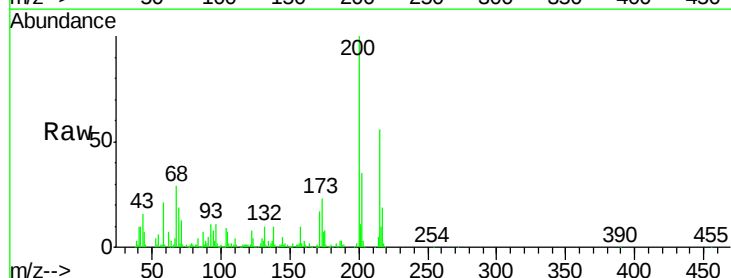
RT: 16.58 min Scan# 2365

Delta R.T. 0.00 min

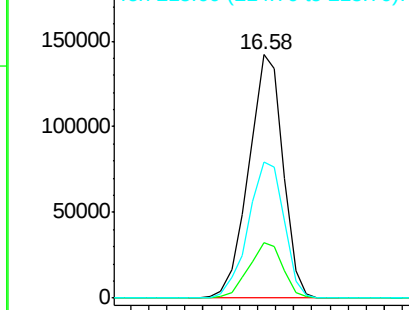
Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

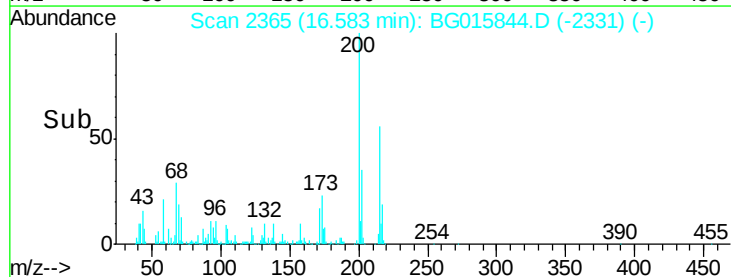
Tgt Ion:	200	Resp:	186392
Ion Ratio		Lower	Upper
200	100		
173	23.0	1.1	41.1
215	56.0	35.6	75.6

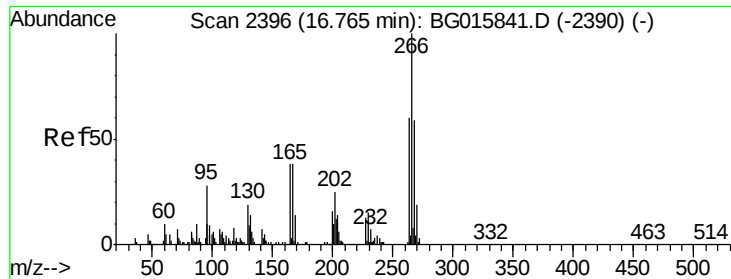


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



Time-->





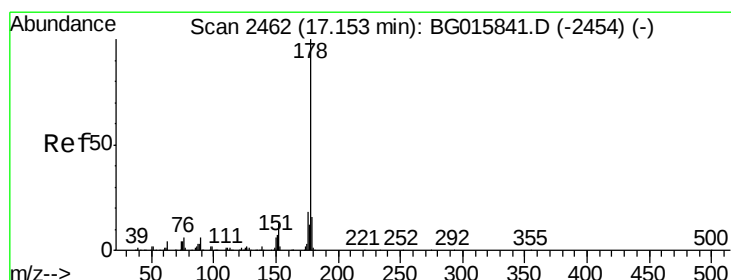
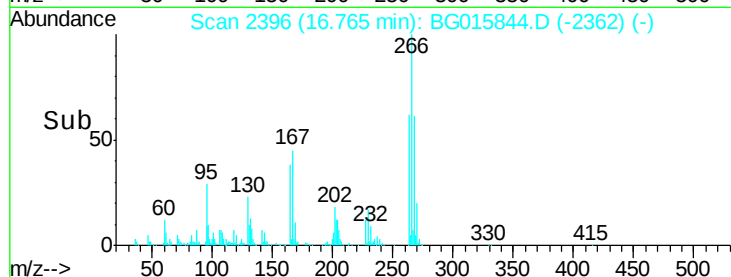
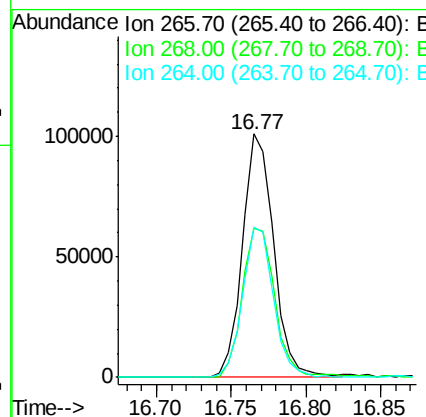
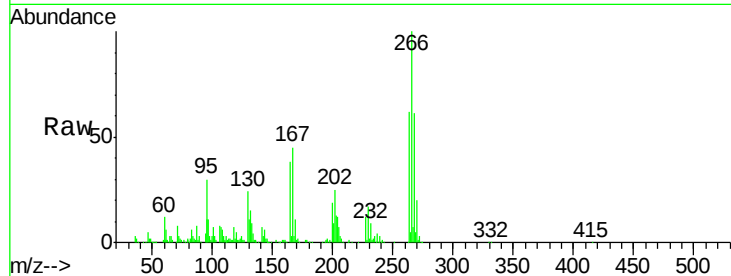
#69
 Pentachlorophenol
 Concen: 112.06 ng
 RT: 16.77 min Scan# 2396
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	147074		
268	66.4	50.2	75.2	
264	61.8	48.2	72.2	

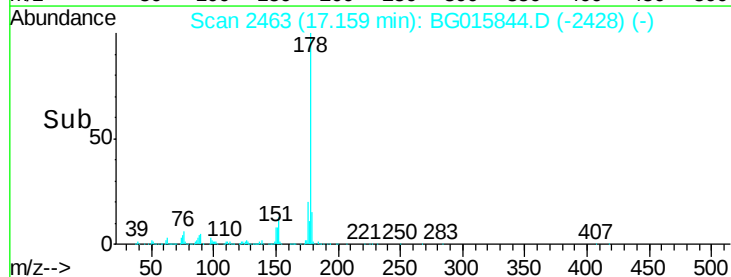
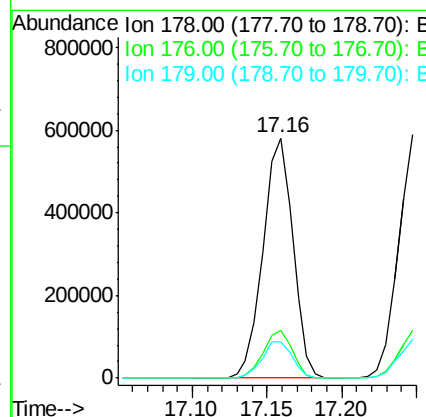
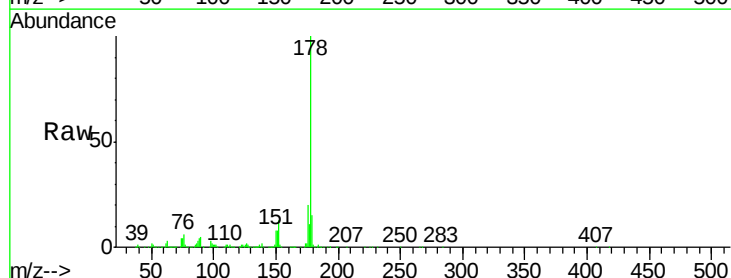
Manual Integrations
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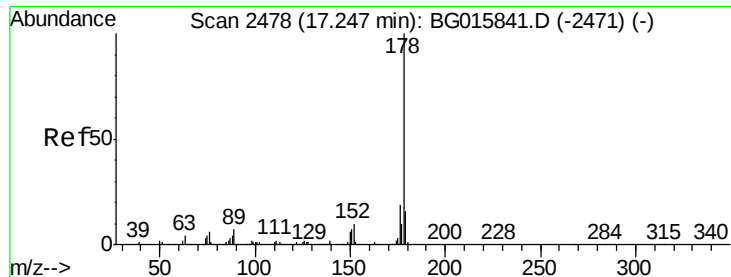
TEJASKUMAR
 1/6/2015 6:24:40 PM



#70
 Phenanthrene
 Concen: 82.50 ng
 RT: 17.16 min Scan# 2463
 Delta R.T. 0.01 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	804613		
176	19.8	14.5	21.7	
179	15.1	12.6	19.0	





#71

Anthracene

Concen: 81.58 ng

RT: 17.25 min Scan# 2478

Delta R.T. 0.00 min

Lab File: BG015844.D

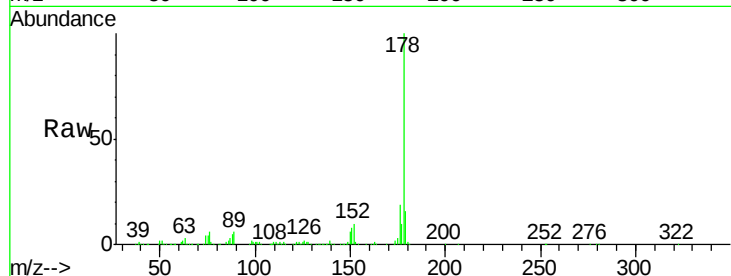
Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

LabSampleId :

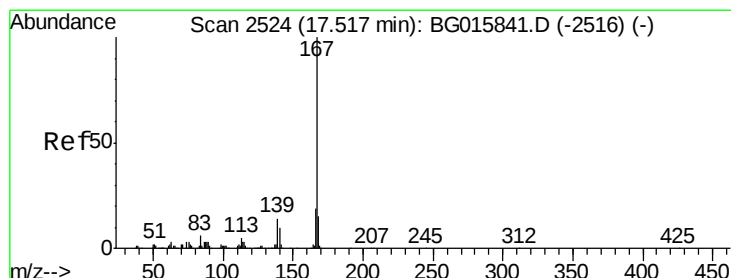
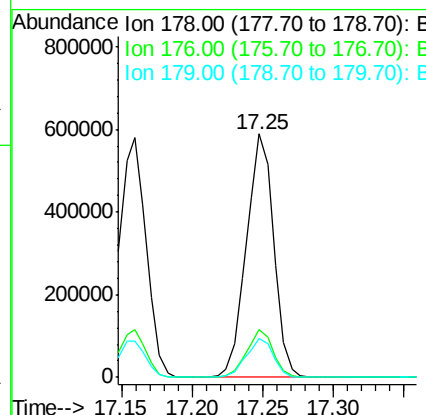
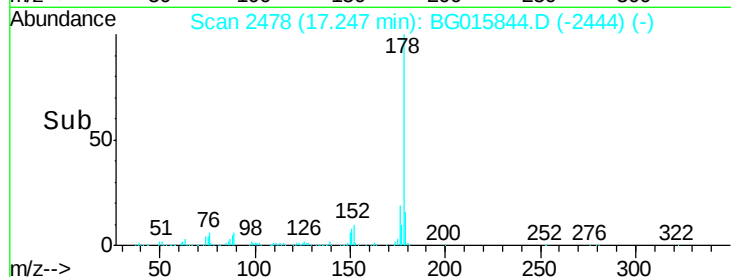
SSTDIC080



Tgt	Ion	Resp	Lower	Upper
178	100			
176	19.5	15.6	23.4	
179	15.7	12.6	18.8	

Manual Integrations
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#72

Carbazole

Concen: 81.04 ng

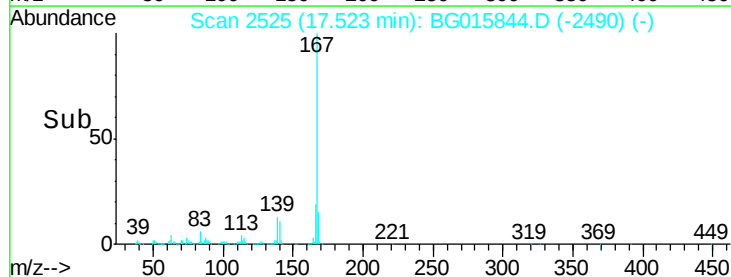
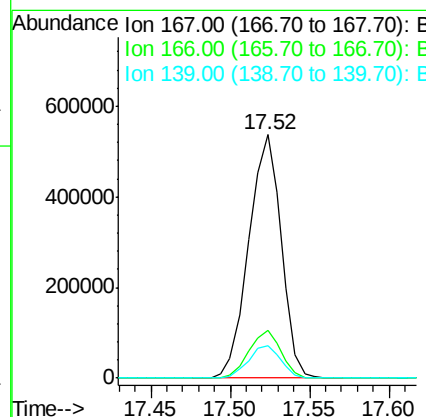
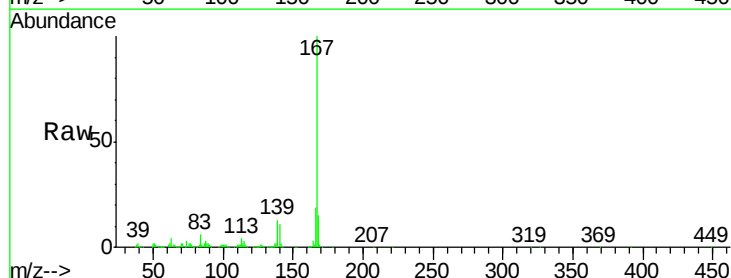
RT: 17.52 min Scan# 2525

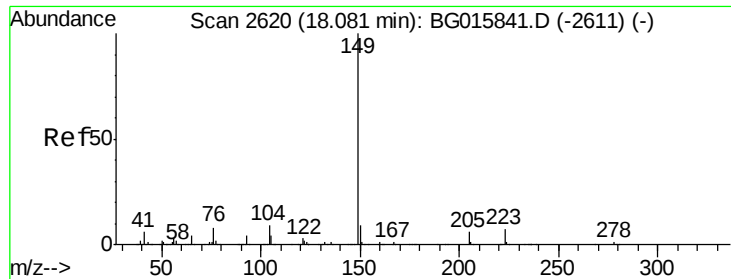
Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt	Ion	Resp	Lower	Upper
167	100			
166	19.4	15.0	22.4	
139	13.2	11.0	16.4	





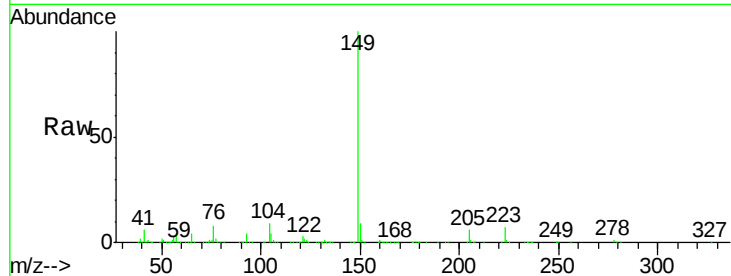
#73
Di-n-butylphthalate
Concen: 78.43 ng
RT: 18.08 min Scan# 2620
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

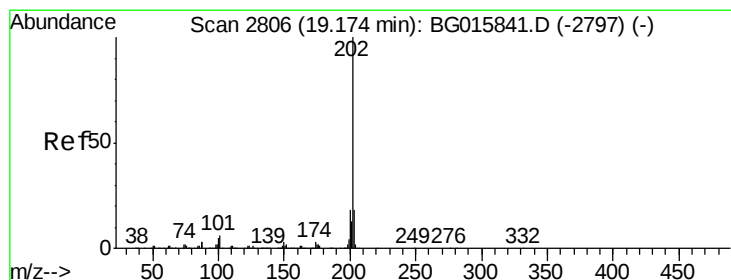
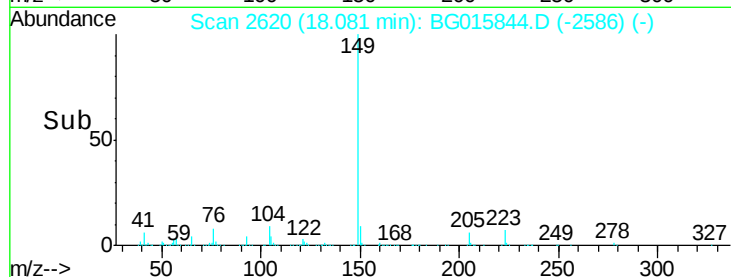
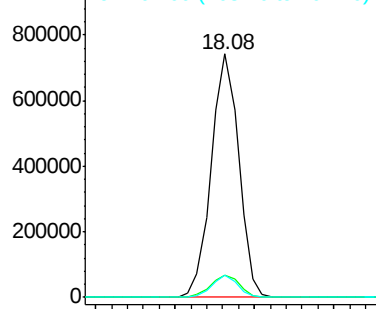
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	893111		
150	9.2	7.1	10.7	
104	8.9	6.8	10.2	

Manual Integrations
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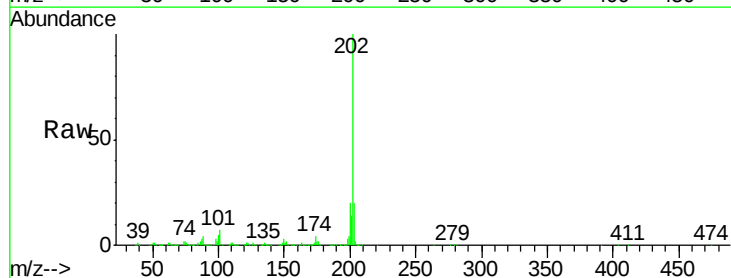


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

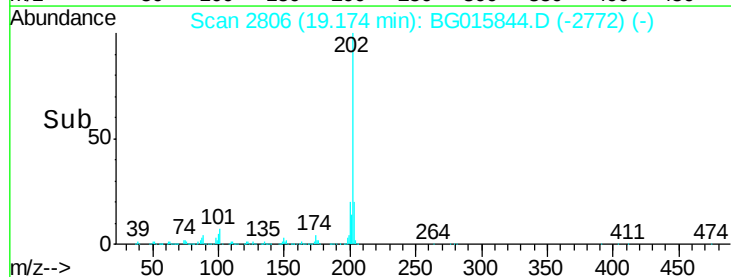
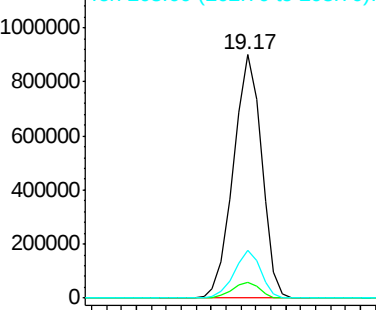


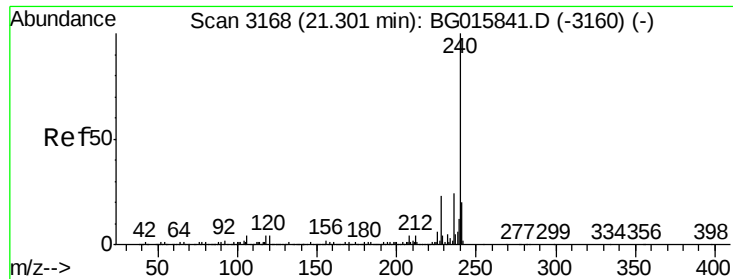
#74
Fluoranthene
Concen: 95.94 ng
RT: 19.17 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1177063		
101	6.7	0.0	26.1	
203	19.7	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# 3168

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

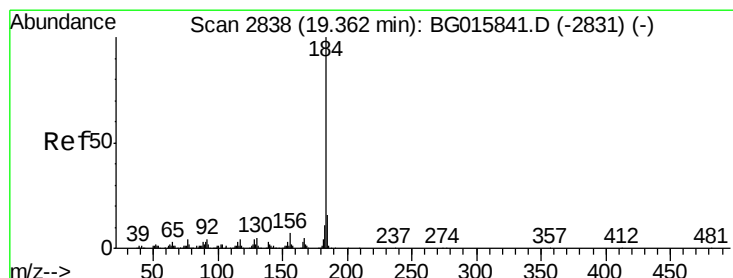
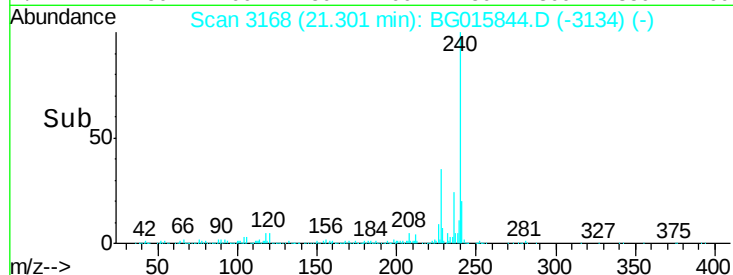
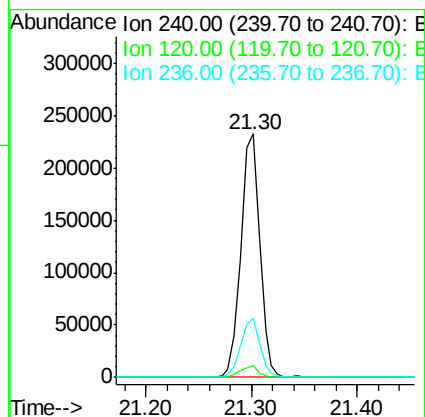
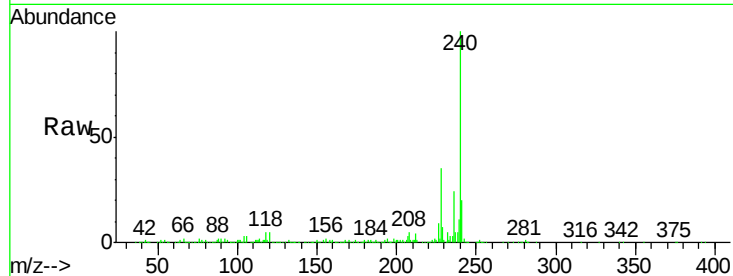
LabSampleId :

SSTDIC080

Tgt Ion:	240	Resp:	284962
Ion Ratio		Lower	Upper
240	100		
120	5.0	3.4	5.2
236	24.1	19.0	28.6

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#76

Benzidine

Concen: 71.21 ng

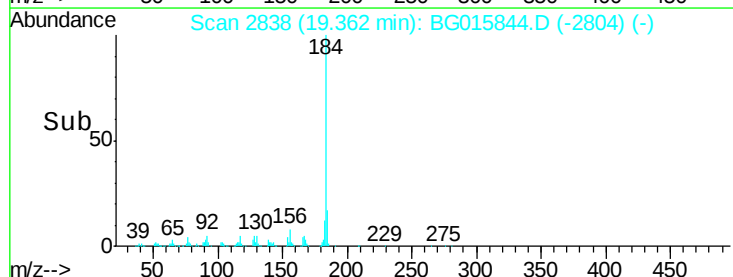
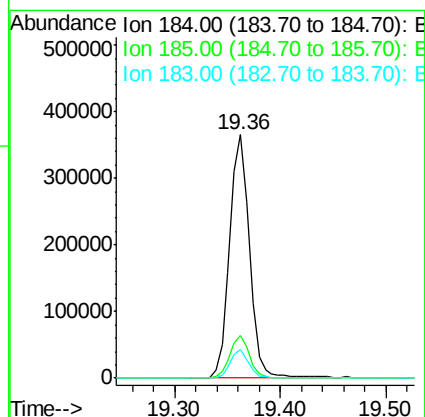
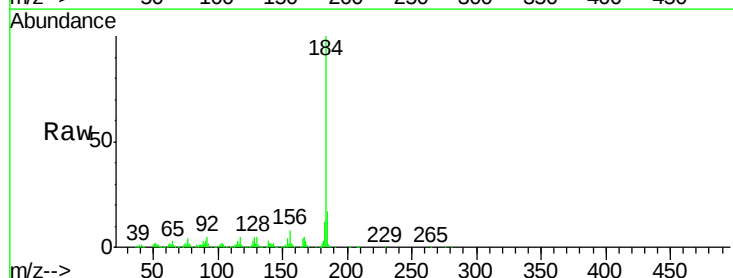
RT: 19.36 min Scan# 2838

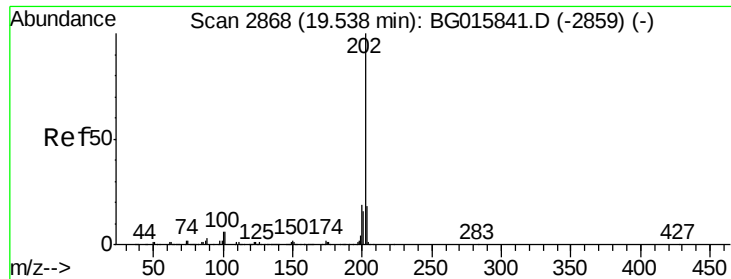
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	184	Resp:	475592
Ion Ratio		Lower	Upper
184	100		
185	17.5	12.6	18.8
183	11.7	8.4	12.6





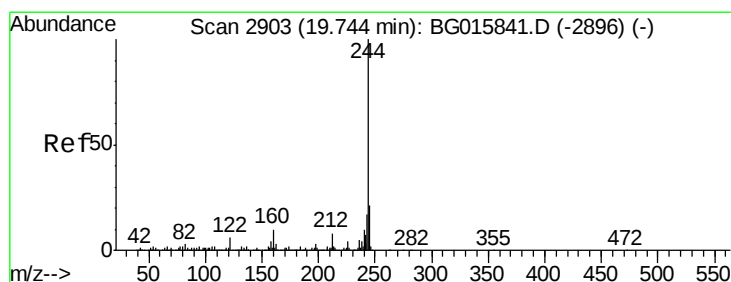
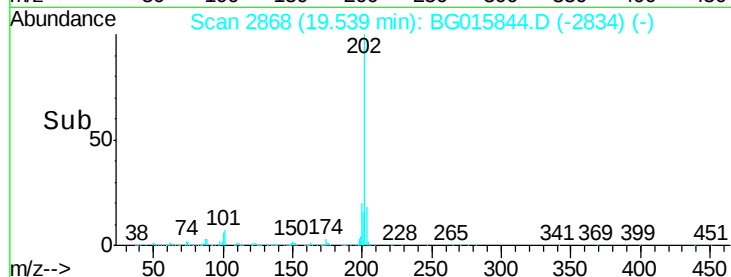
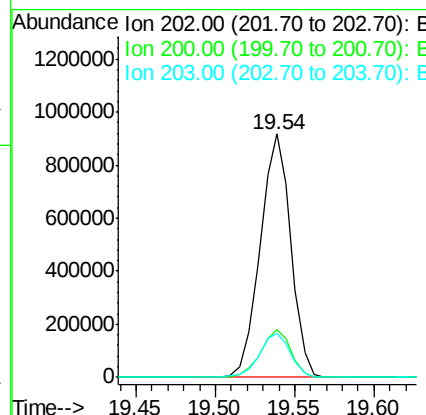
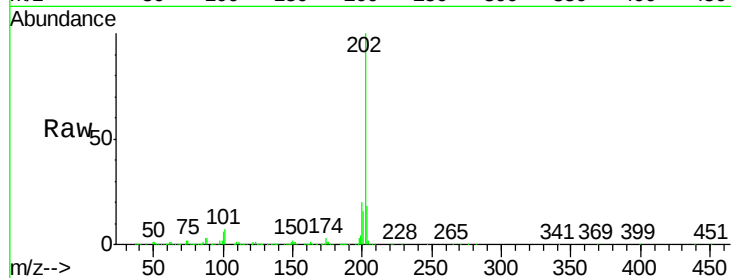
#77
 Pyrene
 Concen: 84.80 ng
 RT: 19.54 min Scan# 2868
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.8	15.1	22.7
203	18.1	14.2	21.4

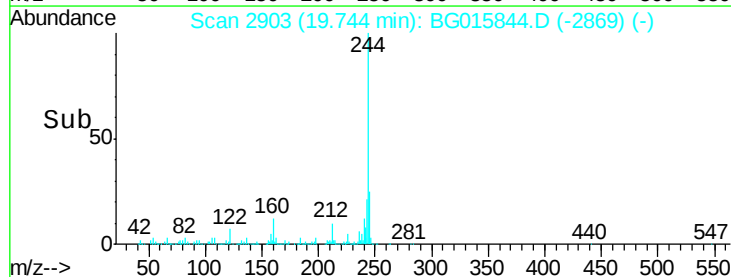
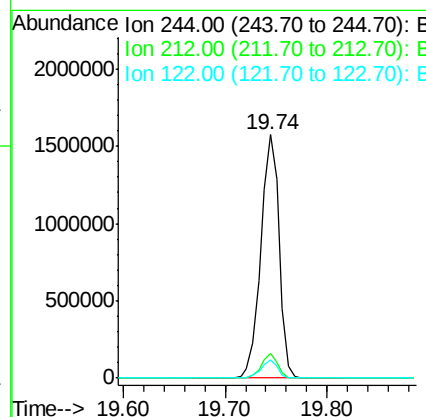
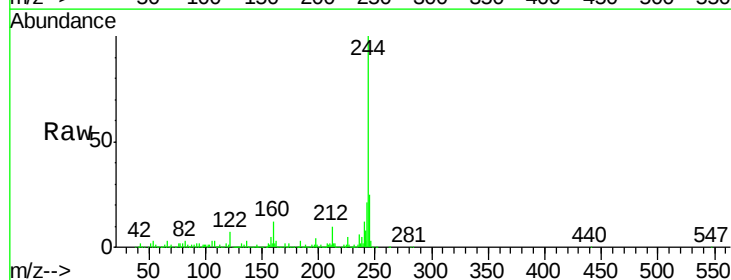
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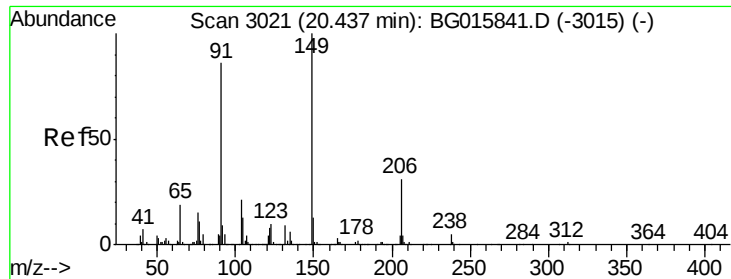
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#78
 Terphenyl-d14
 Concen: 87.95 ng
 RT: 19.74 min Scan# 2903
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.0	6.6	9.8#
122	7.3	4.7	7.1#





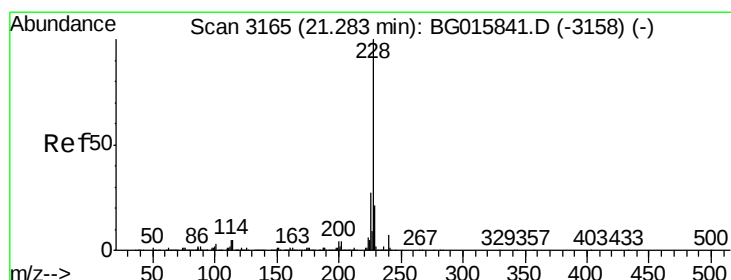
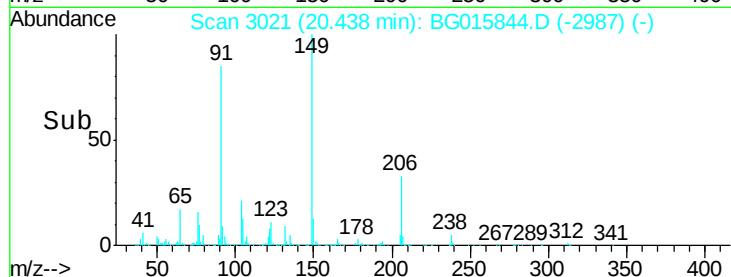
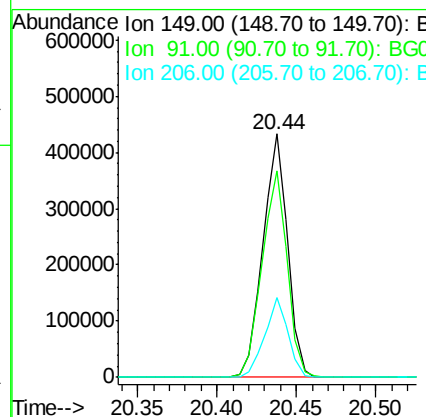
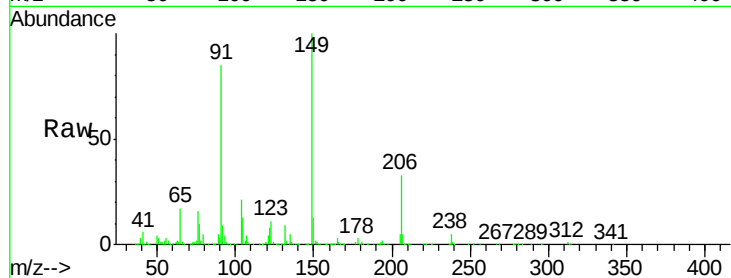
#79
Butylbenzylphthalate
Concen: 75.27 ng
RT: 20.44 min Scan# 3021
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
149	100		
91	85.0	68.4	102.6
206	32.6	24.9	37.3

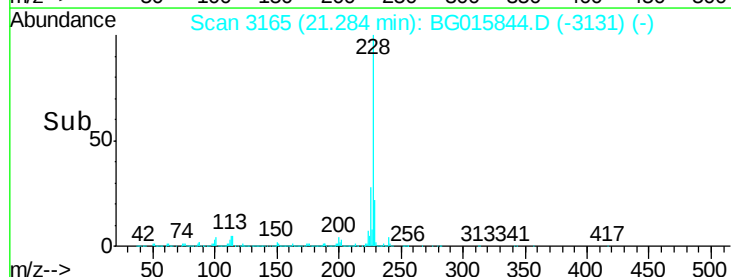
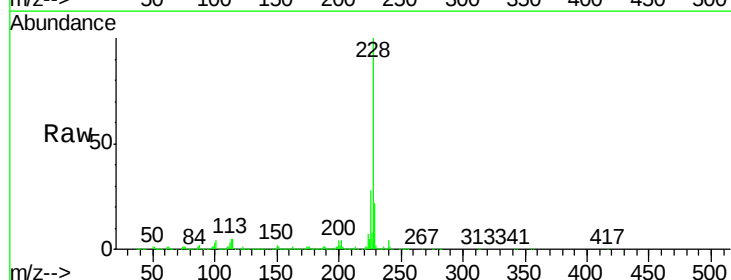
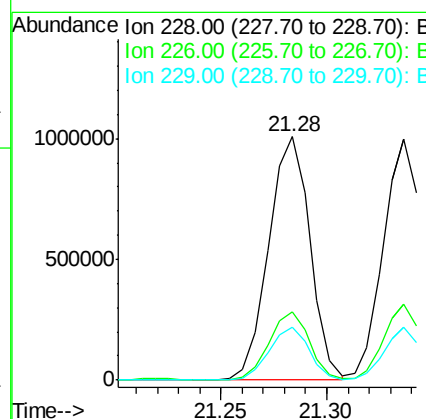
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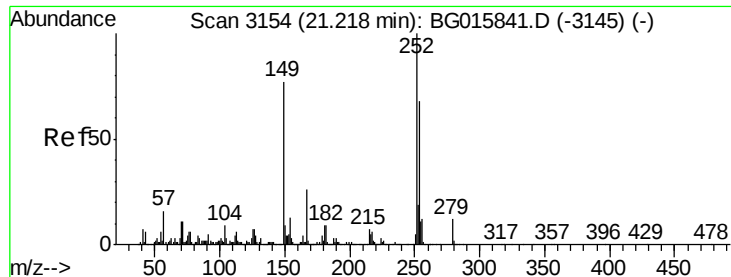
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#80
Benzo(a)anthracene
Concen: 88.99 ng
RT: 21.28 min Scan# 3165
Delta R.T. 0.00 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.4	32.2
229	21.8	16.8	25.2





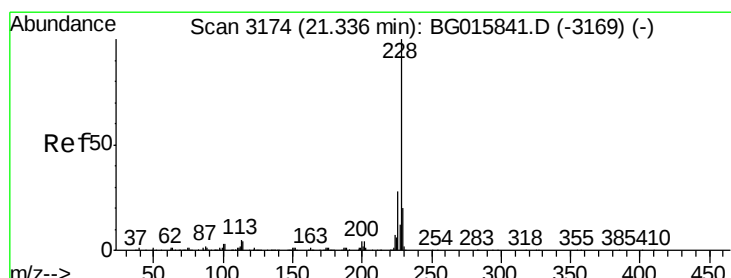
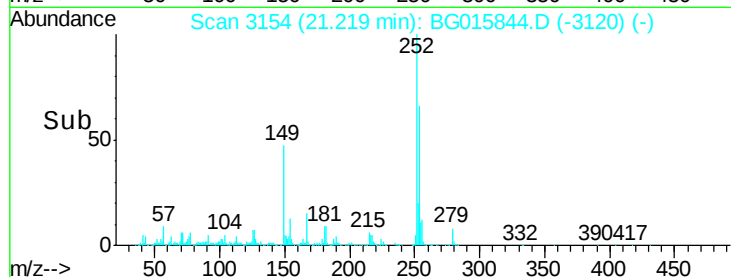
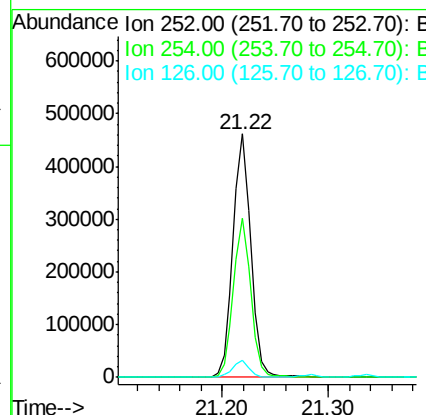
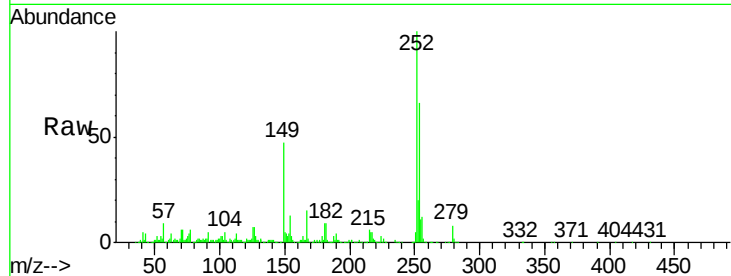
#81
 3,3'-Dichlorobenzidine
 Concen: 92.44 ng
 RT: 21.22 min Scan# 3154
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	65.6	54.0	81.0
126	6.9	5.8	8.8

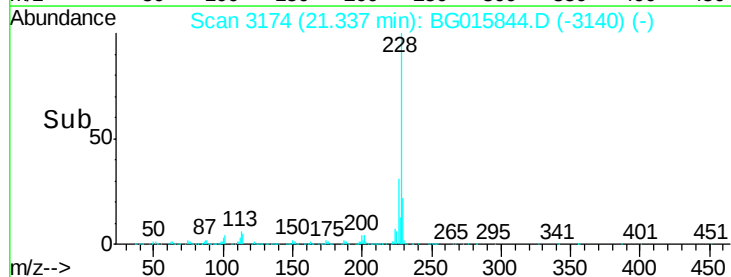
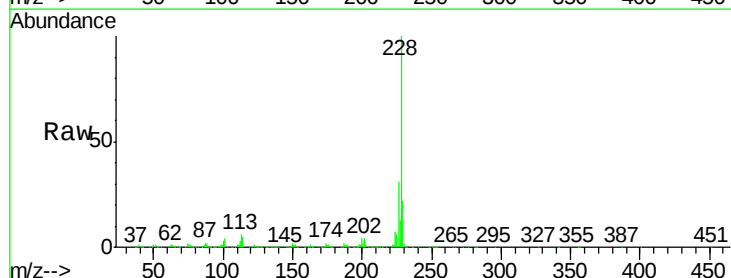
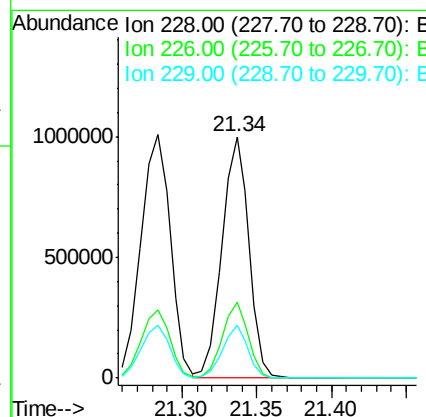
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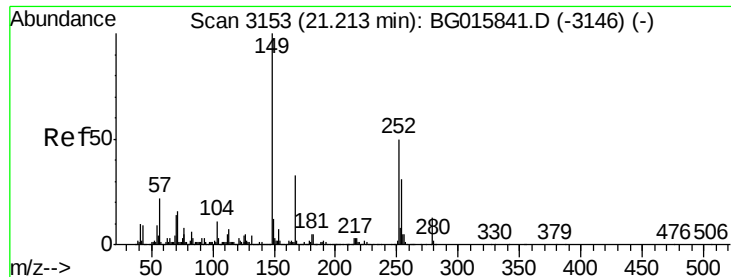
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#82
 Chrysene
 Concen: 88.51 ng
 RT: 21.34 min Scan# 3174
 Delta R.T. 0.00 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	31.4	22.5	33.7
229	21.9	15.8	23.6





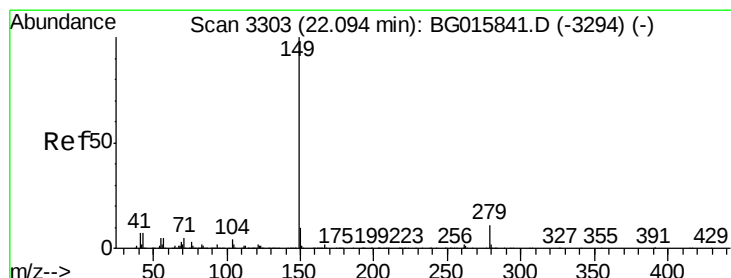
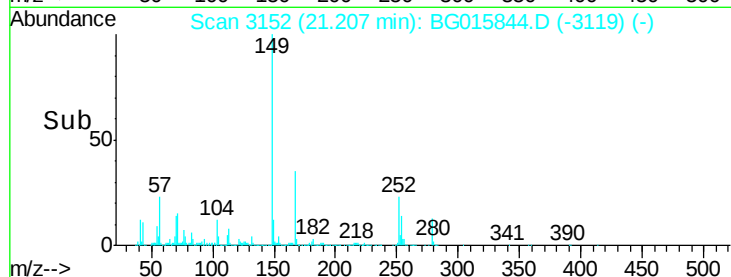
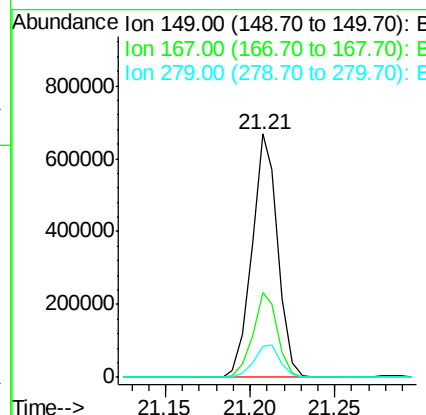
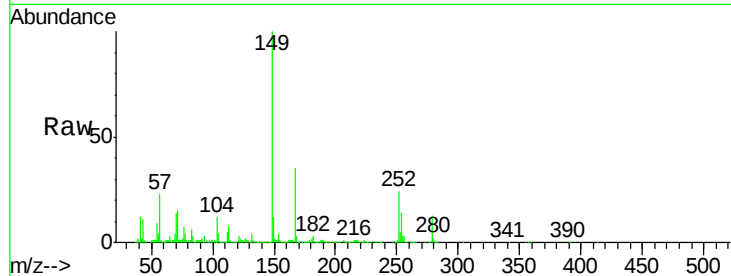
#83
Bis(2-ethylhexyl)phthalate
Concen: 79.01 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Instrument :
BNA_G
LabSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	708168		
167	34.7	26.2	39.2	
279	12.9	10.5	15.7	

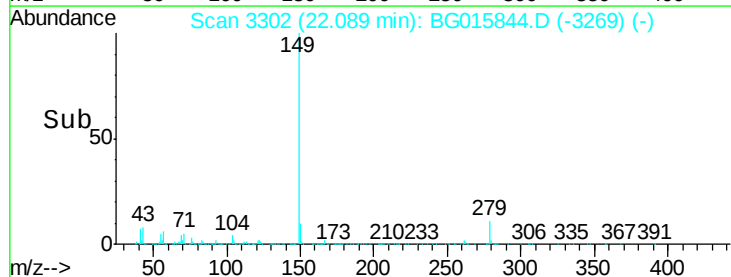
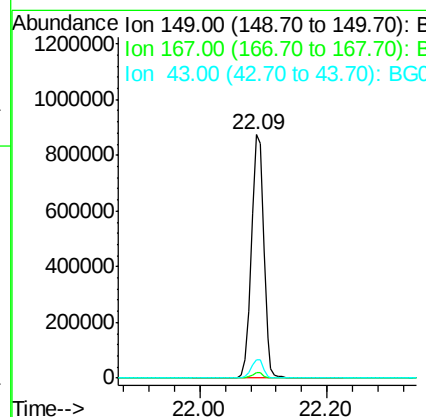
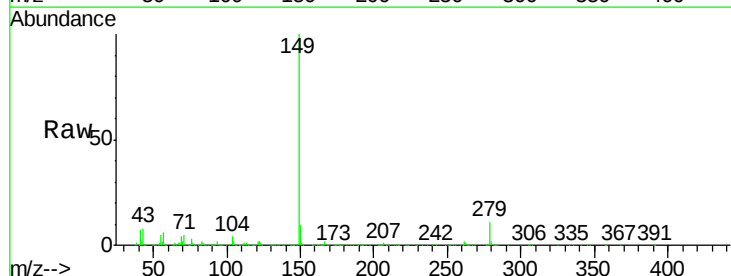
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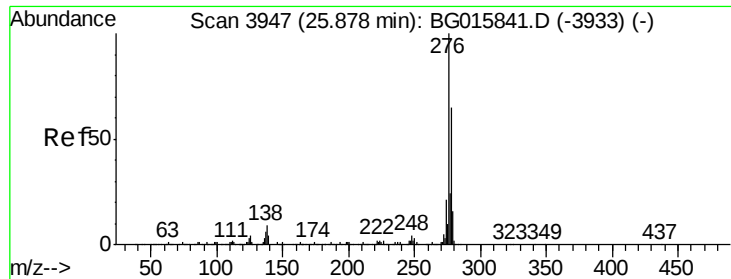
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#84
Di-n-octyl phthalate
Concen: 78.72 ng
RT: 22.09 min Scan# 3302
Delta R.T. -0.01 min
Lab File: BG015844.D
Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1161805		
167	2.0	1.6	2.4	
43	7.5	5.9	8.9	





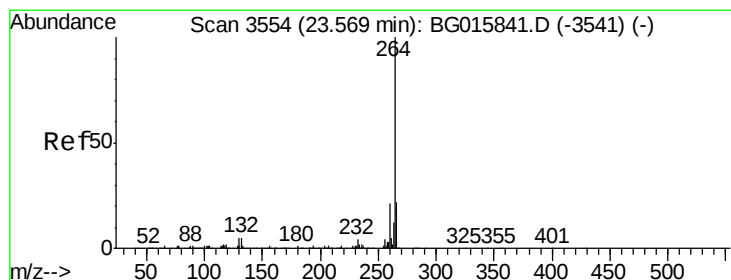
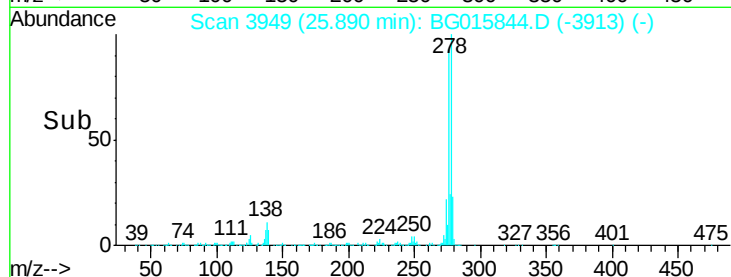
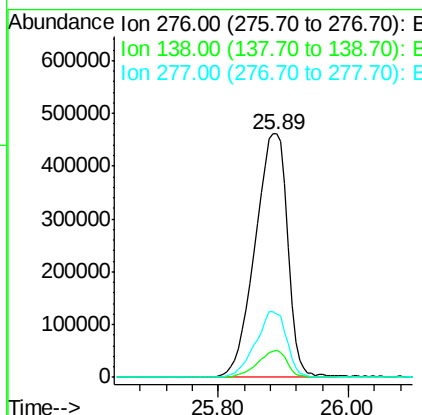
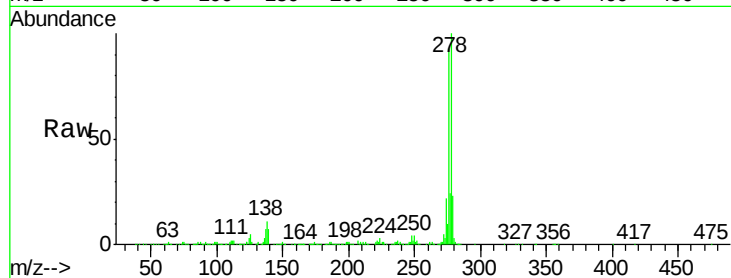
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 99.47 ng
 RT: 25.89 min Scan# 3949
 Delta R.T. 0.01 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Instrument :
 BNA_G
 LabSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.2	7.8	11.6
277	25.8	20.6	31.0

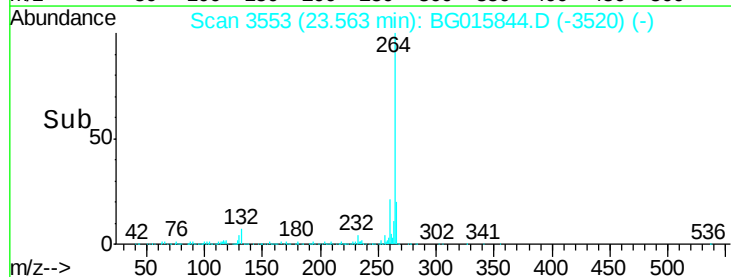
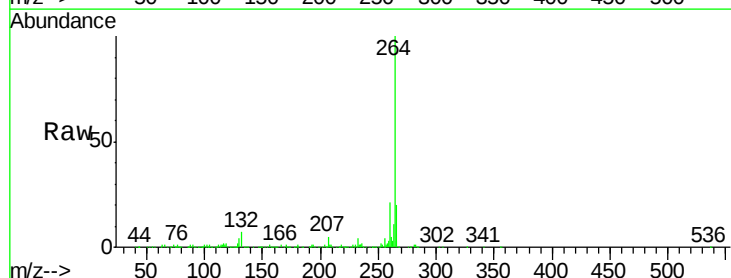
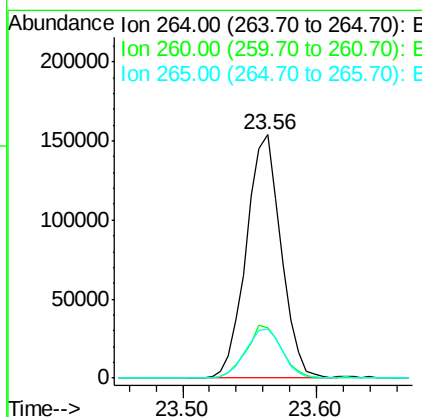
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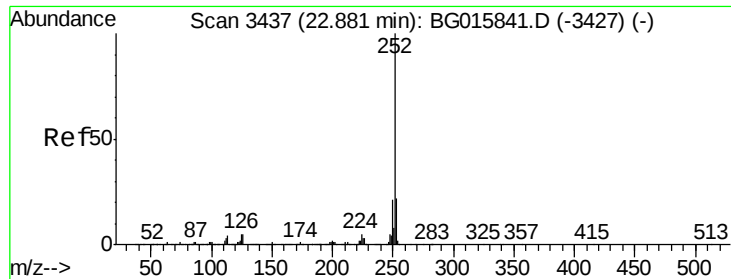
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.56 min Scan# 3553
 Delta R.T. -0.01 min
 Lab File: BG015844.D
 Acq: 5 Jan 2015 15:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	20.8	17.0	25.4
265	19.9	17.4	26.0





#87

Benzo(b)fluoranthene

Concen: 90.42 ng

RT: 22.88 min Scan# 3437

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

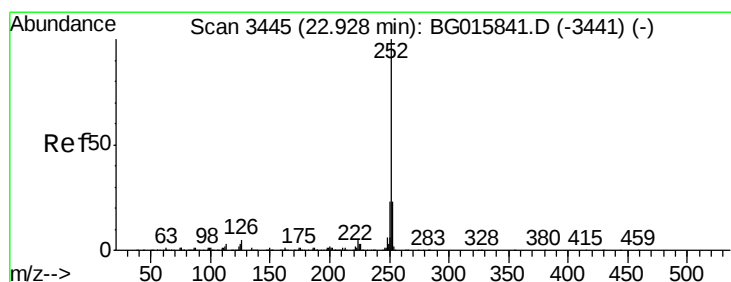
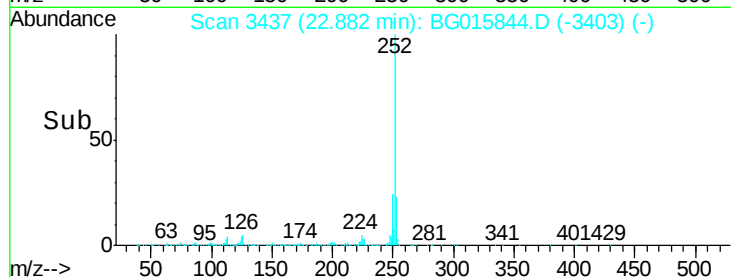
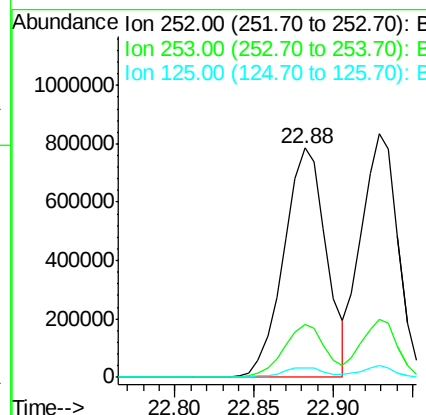
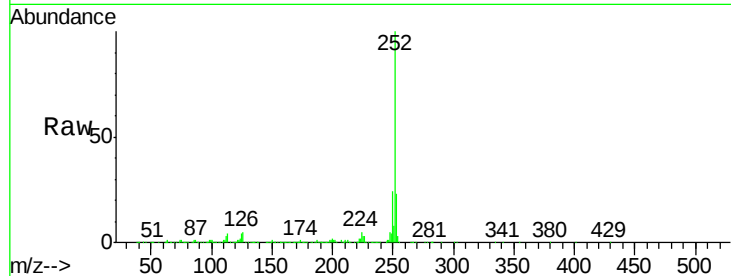
LabSampleId :

SSTDIC080

Tgt Ion:	252	Resp:	1462463
Ion Ratio	Lower	Upper	
252	100		
253	23.3	17.8	26.8
125	4.1	3.6	5.4

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#88

Benzo(k)fluoranthene

Concen: 85.61 ng m

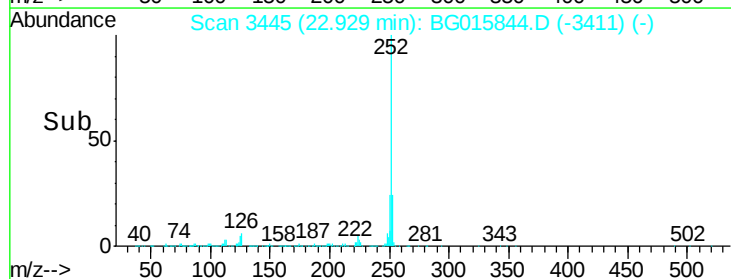
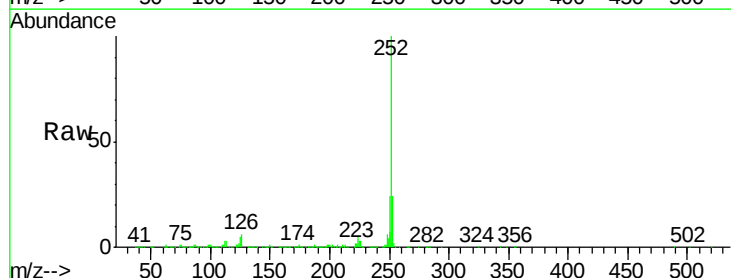
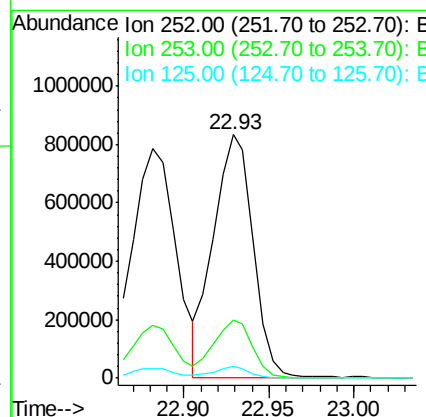
RT: 22.93 min Scan# 3445

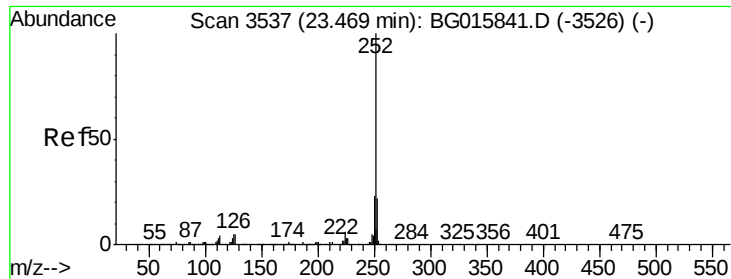
Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	252	Resp:	1359631
Ion Ratio	Lower	Upper	
252	100		
253	23.8	18.2	27.2
125	5.0	3.0	4.6#





#89

Benzo(a)pyrene

Concen: 86.63 ng

RT: 23.47 min Scan# 3537

Delta R.T. 0.00 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

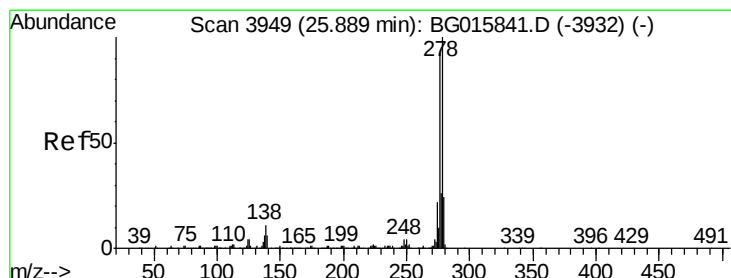
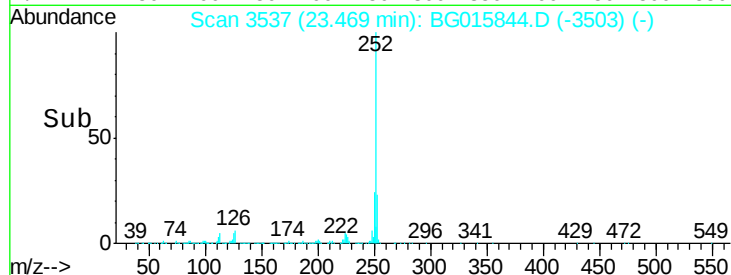
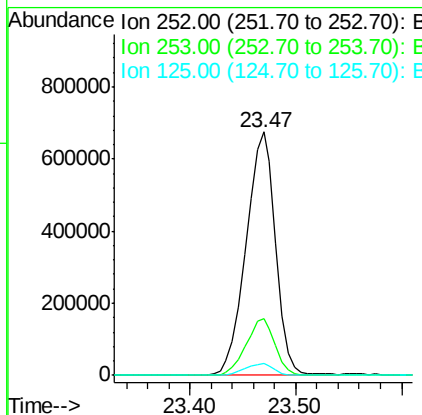
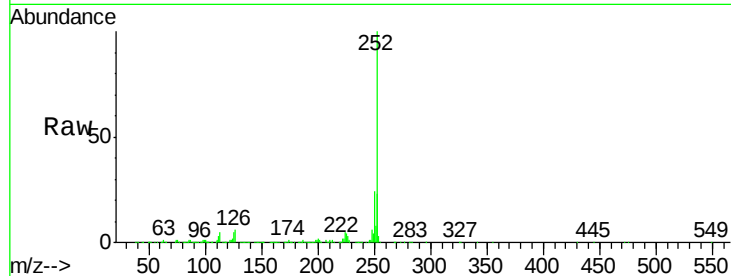
LabSampleId :

SSTDICC080

Tgt Ion:	252	Resp:	1301151
Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.9	26.9
125	5.1	3.7	5.5

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#90

Dibenzo(a,h)anthracene

Concen: 90.26 ng

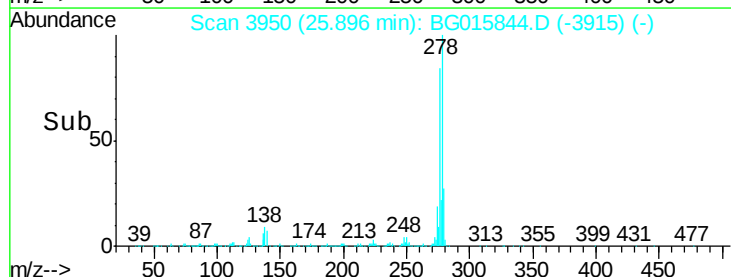
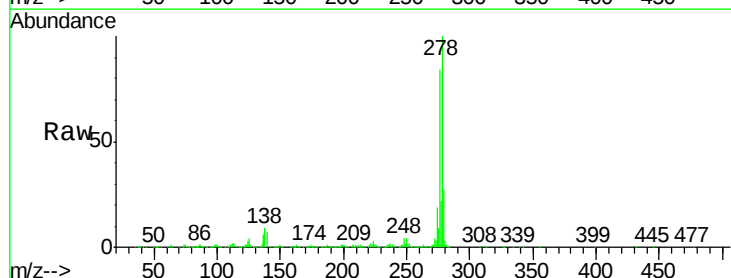
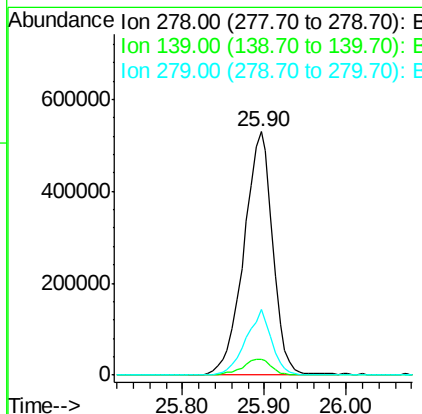
RT: 25.90 min Scan# 3950

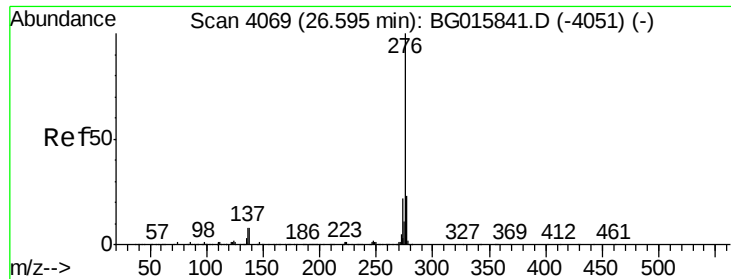
Delta R.T. 0.01 min

Lab File: BG015844.D

Acq: 5 Jan 2015 15:34

Tgt Ion:	278	Resp:	1297363
Ion	Ratio	Lower	Upper
278	100		
139	6.7	4.9	7.3
279	27.0	19.1	28.7





#91

Benzo(g,h,i)perylene

Concen: 89.54 ng

RT: 26.60 min Scan# 4069

Delta R.T. 0.00 min

Lab File: BG015844.D

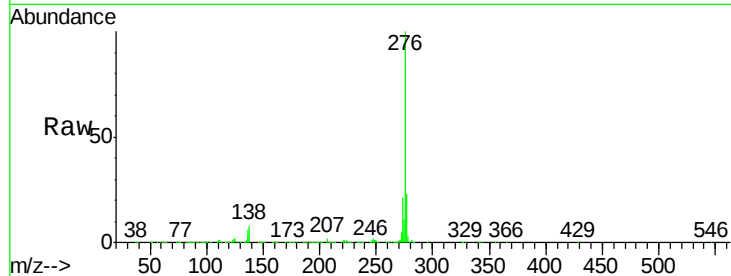
Acq: 5 Jan 2015 15:34

Instrument :

BNA_G

LabSampleId :

SSTDIC080



Tgt Ion: 276 Resp: 1286052

Ion Ratio Lower Upper

276 100

277 22.6 18.2 27.2

138 8.3 6.4 9.6

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