

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042215\
 Data File : BG016634.D
 Acq On : 23 Apr 2015 1:28
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 4/23/2015 4:41:29 PM

Quant Time: Apr 23 14:04:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 01:45:23 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	50179	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	227085	20.00	ng	0.00
38) Acenaphthene-d10	14.28	164	129541	20.00	ng	0.00
63) Phenanthrene-d10	17.02	188	302871	20.00	ng	0.00
75) Chrysene-d12	21.21	240	300297	20.00	ng	0.00
86) Perylene-d12	23.42	264	285562	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.23	112	263283	84.09	ng	0.00
7) Phenol-d6	6.83	99	368484	84.24	ng	0.00
23) Nitrobenzene-d5	8.79	82	304398	82.54	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	85832	97.56	ng	0.00
44) 2-Fluorobiphenyl	12.90	172	643629	82.29	ng	0.00
78) Terphenyl-d14	19.66	244	1027241	82.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.10	88	56503	40.13	ng	97
3) Pyridine	3.50	79	160672	41.26	ng	99
4) n-Nitrosodimethylamine	3.42	42	48559	41.65	ng	98
6) Aniline	6.97	93	246855	40.86	ng	99
8) 2-Chlorophenol	7.21	128	156701	41.92	ng	99
9) Benzaldehyde	6.78	77	72417	36.38	ng	97
10) Phenol	6.85	94	193407	41.80	ng	98
11) bis(2-Chloroethyl)ether	7.07	93	142740	39.40	ng	99
12) 1,3-Dichlorobenzene	7.52	146	159846	40.96	ng	98
13) 1,4-Dichlorobenzene	7.67	146	163435	41.14	ng	100
14) 1,2-Dichlorobenzene	7.98	146	155746	41.21	ng	98
15) Benzyl Alcohol	7.88	79	113936	40.93	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.18	45	135282	38.56	ng	99
17) 2-Methylphenol	8.09	107	129318	41.47	ng	98
18) Hexachloroethane	8.70	117	58204	40.81	ng	97
19) n-Nitroso-di-n-propylamine	8.44	70	108457	38.35	ng	98
20) 3+4-Methylphenols	8.42	107	177274	41.28	ng	98
22) Acetophenone	8.46	105	204871	40.50	ng	99
24) Nitrobenzene	8.83	77	158200	41.21	ng	98
25) Isophorone	9.36	82	296920	39.33	ng	98
26) 2-Nitrophenol	9.54	139	90467	42.69	ng	96
27) 2,4-Dimethylphenol	9.61	122	150117	41.65	ng	99
28) bis(2-Chloroethoxy)methane	9.84	93	178582	39.44	ng	98
29) 2,4-Dichlorophenol	10.08	162	128949	43.28	ng	97
30) 1,2,4-Trichlorobenzene	10.28	180	131813	41.61	ng	94
31) Naphthalene	10.47	128	485346	40.94	ng	99
32) Benzoic acid	9.78	122	57987m	45.55	ng	
33) 4-Chloroaniline	10.59	127	230435	42.51	ng	99
34) Hexachlorobutadiene	10.75	225	57116	40.57	ng	98
35) Caprolactam	11.37	113	78190	45.32	ng	100
36) 4-Chloro-3-methylphenol	11.74	107	156765	43.57	ng	98
37) 2-Methylnaphthalene	12.09	142	341760	40.27	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.46	216	123835	41.56	ng	99
40) Hexachlorocyclopentadiene	12.44	237	32534	36.75	ng	98

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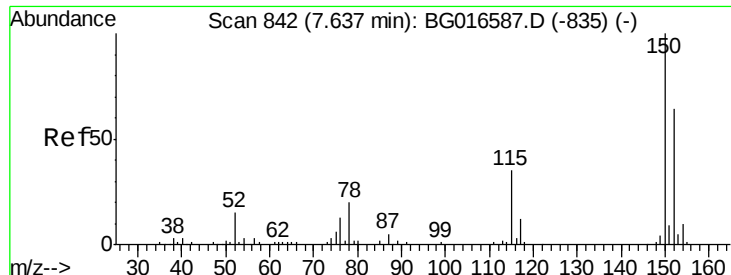
Manual Integrations
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Quant Time: Apr 23 14:04:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 01:45:23 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.71	196	93971	44.53	nq	98
43) 2,4,5-Trichlorophenol	12.79	196	102567	45.59	nq	98
45) 1,1'-Biphenyl	13.11	154	407021	40.80	nq	99
46) 2-Chloronaphthalene	13.15	162	319572	41.83	nq	99
47) 2-Nitroaniline	13.37	65	101890	45.72	nq	97
48) Acenaphthylene	14.00	152	570060	42.03	nq	99
49) Dimethylphthalate	13.75	163	392764	41.00	nq	99
50) 2,6-Dinitrotoluene	13.87	165	101865	43.30	nq	98
51) Acenaphthene	14.34	154	335949	41.51	nq	99
52) 3-Nitroaniline	14.20	138	138208	47.57	nq	99
53) 2,4-Dinitrophenol	14.42	184	26851	30.41	nq	96
54) Dibenzofuran	14.68	168	477789	41.93	nq	100
55) 4-Nitrophenol	14.54	139	104360	47.46	nq	99
56) 2,4-Dinitrotoluene	14.66	165	152140	47.00	nq	97
57) Fluorene	15.33	166	431109	42.94	nq	100
58) 2,3,4,6-Tetrachlorophenol	14.91	232	81125	47.78	nq	98
59) Diethylphthalate	15.11	149	425445	41.69	nq	100
60) 4-Chlorophenyl-phenylether	15.33	204	170095	41.26	nq	99
61) 4-Nitroaniline	15.37	138	167844	50.42	nq	98
62) Azobenzene	15.62	77	401499	42.39	nq	99
64) 4,6-Dinitro-2-methylphenol	15.43	198	76318	37.59	nq	93
65) n-Nitrosodiphenylamine	15.54	169	403277	39.72	nq	98
66) 4-Bromophenyl-phenylether	16.22	248	94541	39.65	nq	95
67) Hexachlorobenzene	16.33	284	98988	39.75	nq	98
68) Atrazine	16.50	200	119019	41.92	nq	98
69) Pentachlorophenol	16.69	266	50728	42.50	nq	94
70) Phenanthrene	17.07	178	705818	40.94	nq	99
71) Anthracene	17.15	178	715510	41.76	nq	100
72) Carbazole	17.44	167	764213	43.72	nq	99
73) Di-n-butylphthalate	17.99	149	903953	42.49	nq	100
74) Fluoranthene	19.09	202	812987	43.77	nq	99
76) Benzidine	19.27	184	442382	39.84	nq	99
77) Pyrene	19.45	202	834986	41.40	nq	100
79) Butylbenzylphthalate	20.35	149	448873	42.51	nq	100
80) Benzo(a)anthracene	21.19	228	740161	40.87	nq	99
81) 3,3'-Dichlorobenzidine	21.13	252	245936	41.02	nq	98
82) Chrysene	21.24	228	701196	40.33	nq	100
83) Bis(2-ethylhexyl)phthalate	21.12	149	622162	42.93	nq	100
84) Di-n-octyl phthalate	21.99	149	1033342	42.93	nq	100
85) Indeno(1,2,3-cd)pyrene	25.69	276	801412	42.00	nq	99
87) Benzo(b)fluoranthene	22.76	252	723329	42.45	nq	99
88) Benzo(k)fluoranthene	22.80	252	668136	39.97	nq	100
89) Benzo(a)pyrene	23.33	252	669016	41.35	nq	98
90) Dibenzo(a,h)anthracene	25.70	278	661358	42.07	nq	99
91) Benzo(g,h,i)perylene	26.38	276	656569	41.39	nq	98

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



#1

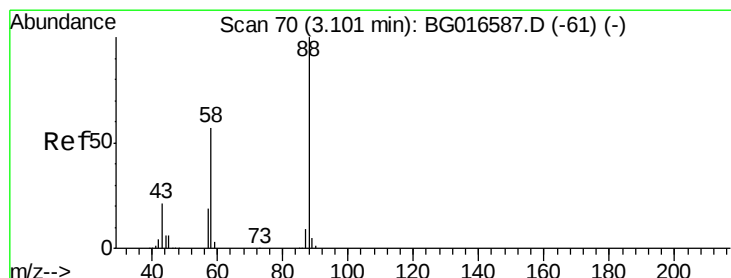
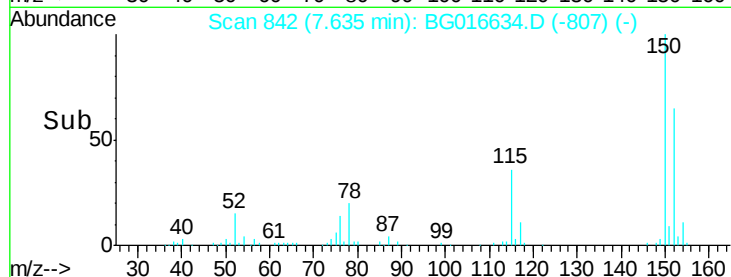
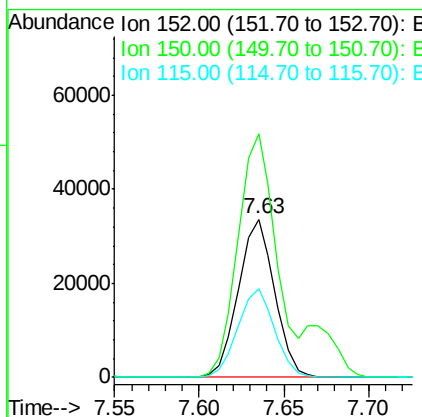
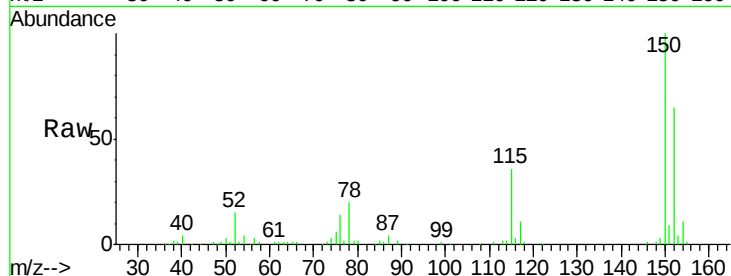
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.63 min Scan# 842
Delta R.T. 0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.7	125.5	188.3
115	56.0	44.5	66.7

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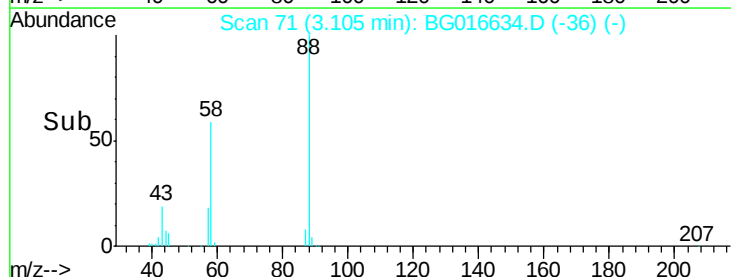
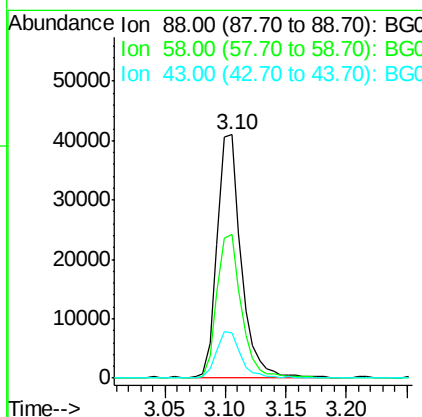
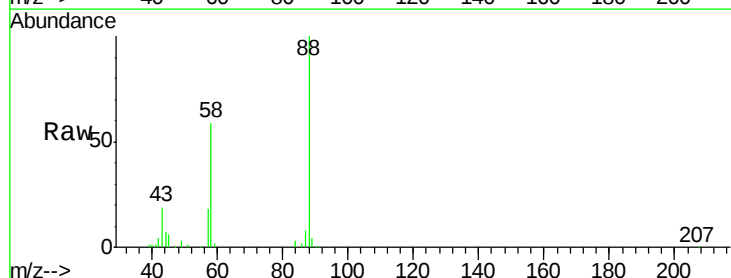
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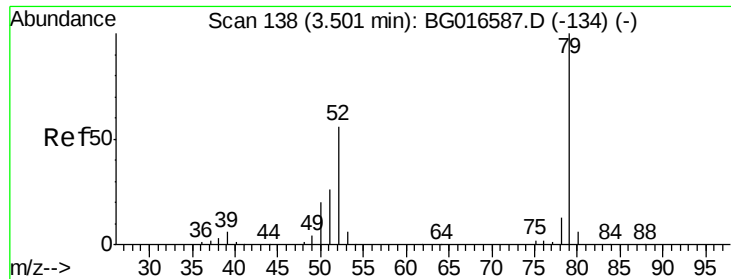


#2

1,4-Dioxane
Concen: 40.13 ng
RT: 3.10 min Scan# 71
Delta R.T. 0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.7	46.0	69.0
43	19.3	16.2	24.4





#3

Pvridine

Concen: 41.26 ng

RT: 3.50 min Scan# 138

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

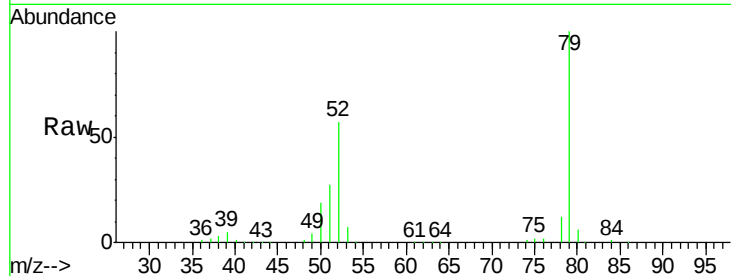
ClientSampleId :

SSTDCCC040

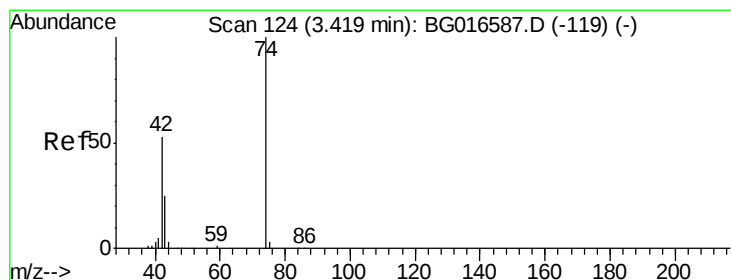
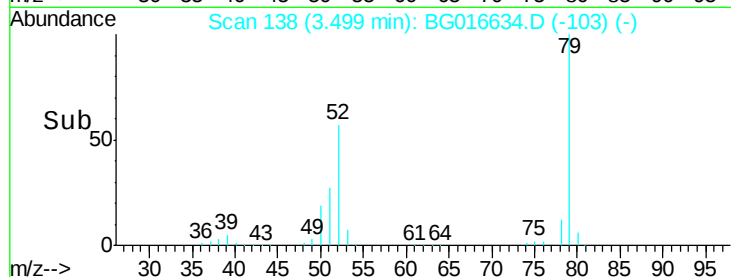
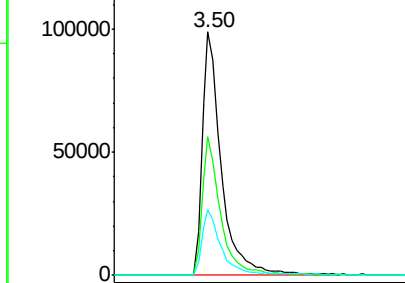
Tot Ion:	79	Resp:	160672
Ion	Ratio	Lower	Upper
79	100		
52	56.7	45.0	67.4
51	27.1	21.4	32.0

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Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 41.65 ng

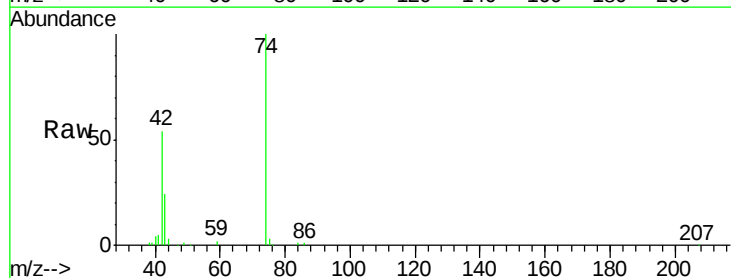
RT: 3.42 min Scan# 125

Delta R.T. 0.01 min

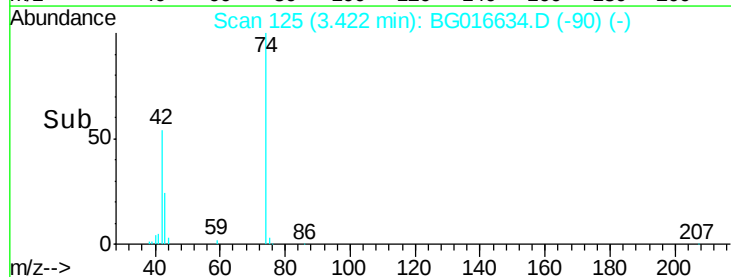
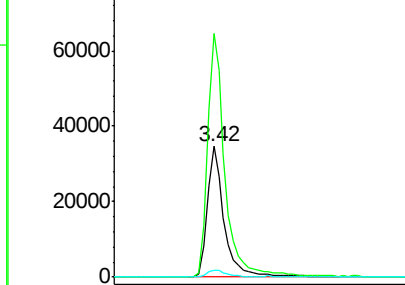
Lab File: BG016634.D

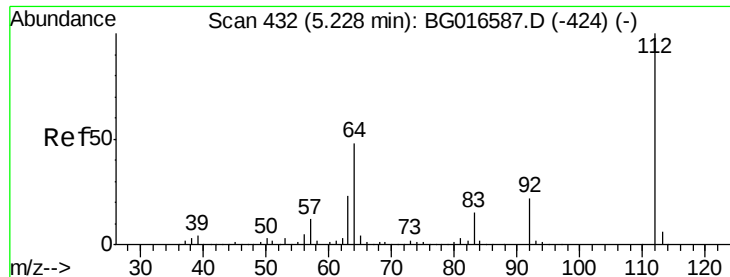
Acq: 23 Apr 2015 1:28

Tgt Ion:	42	Resp:	48559
Ion	Ratio	Lower	Upper
42	100		
74	186.2	151.6	227.4
44	5.4	4.9	7.3



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 84.09 ng

RT: 5.23 min Scan# 432

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

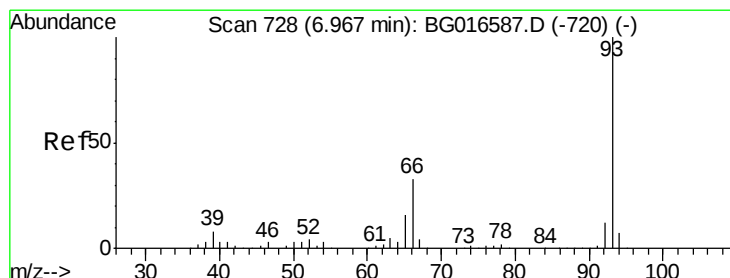
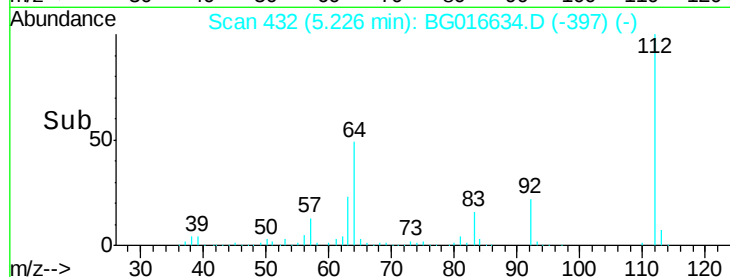
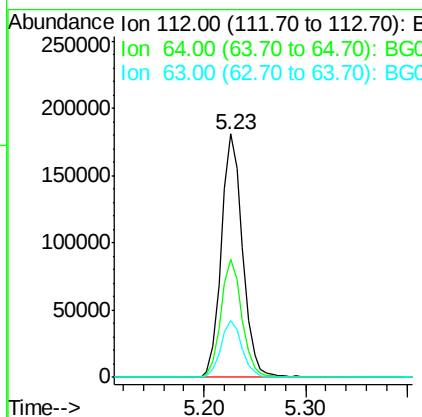
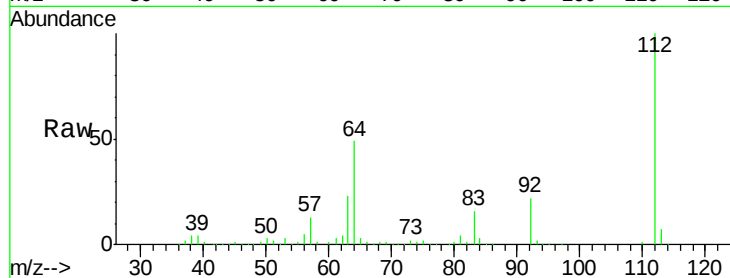
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	263283
Ion Ratio	Lower	Upper	
112	100		
64	48.7	38.5	57.7
63	23.3	18.2	27.4

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#6

Aniline

Concen: 40.86 ng

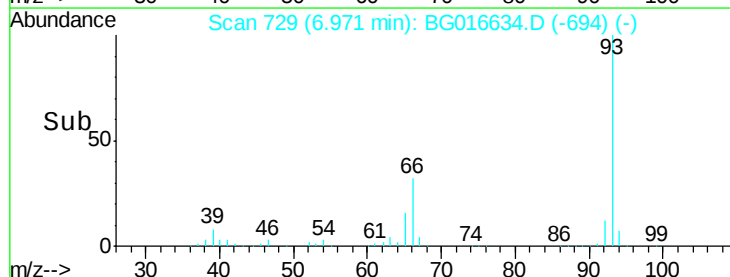
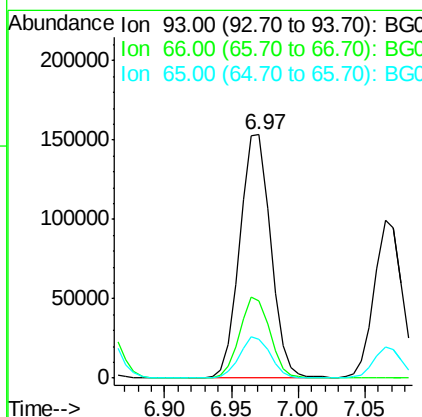
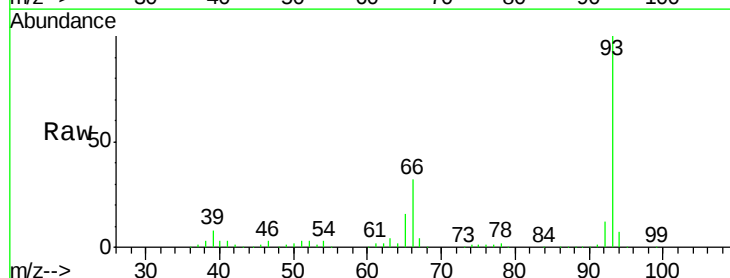
RT: 6.97 min Scan# 729

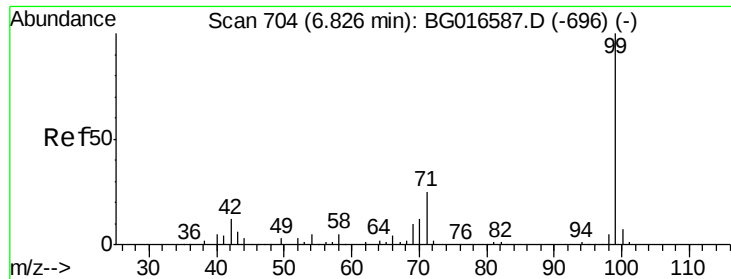
Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	93	Resp:	246855
Ion Ratio	Lower	Upper	
93	100		
66	31.6	26.1	39.1
65	16.2	13.0	19.6





#7

Phenol-d6

Concen: 84.24 ng

RT: 6.83 min Scan# 705

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

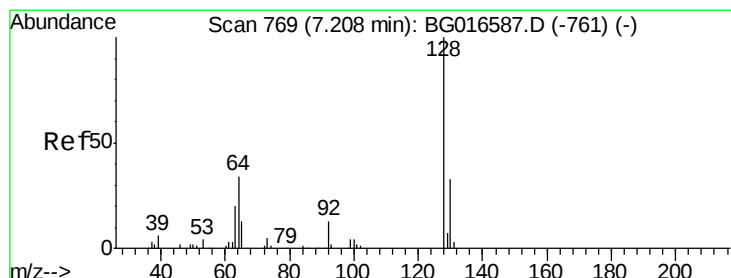
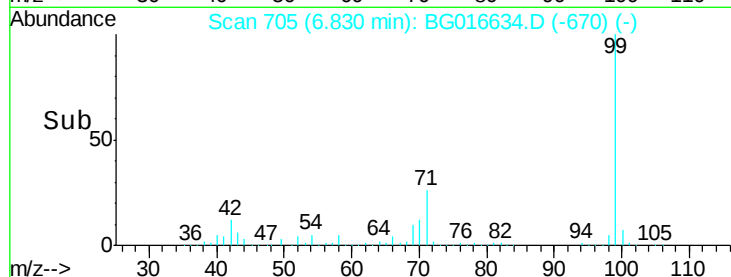
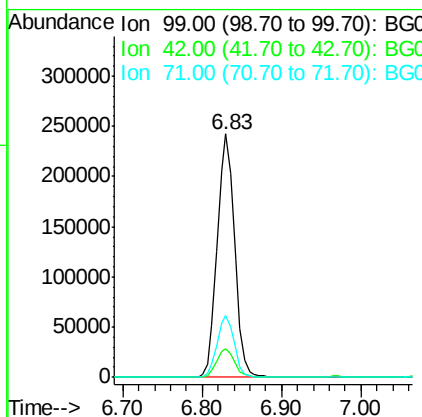
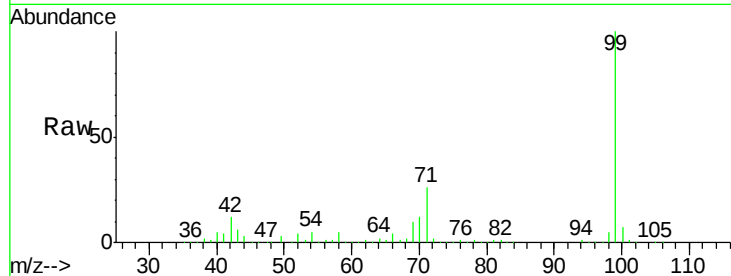
ClientSampleId :

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Tot Ion:	99	Resp:	368484
Ion Ratio	Lower	Upper	
99	100		
42	11.7	9.5	14.3
71	25.6	20.2	30.2

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#8

2-Chlorophenol

Concen: 41.92 ng

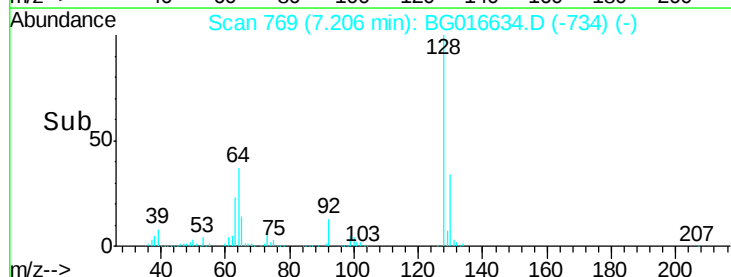
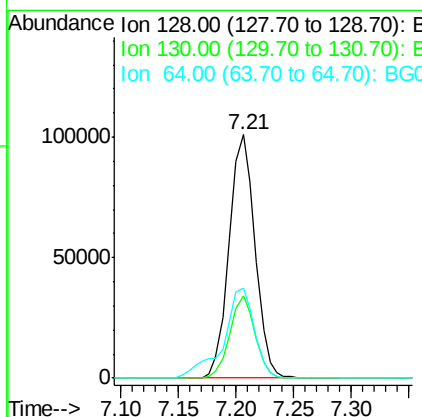
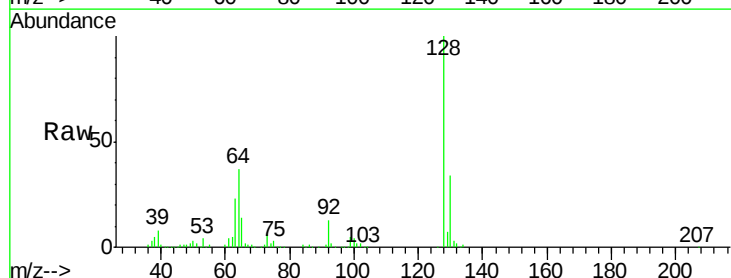
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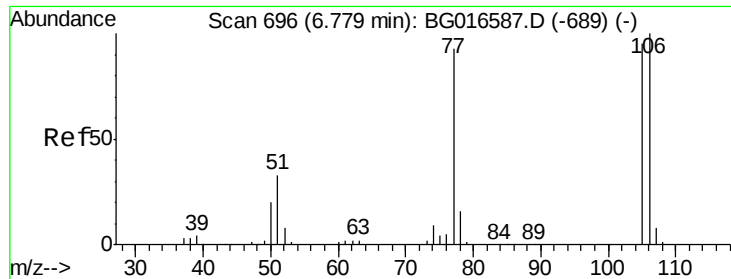
Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	128	Resp:	156701
Ion Ratio	Lower	Upper	
128	100		
130	34.0	13.5	53.5
64	37.1	17.9	57.9





#9

Benzaldehyde

Concen: 36.38 ng

RT: 6.78 min Scan# 696

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

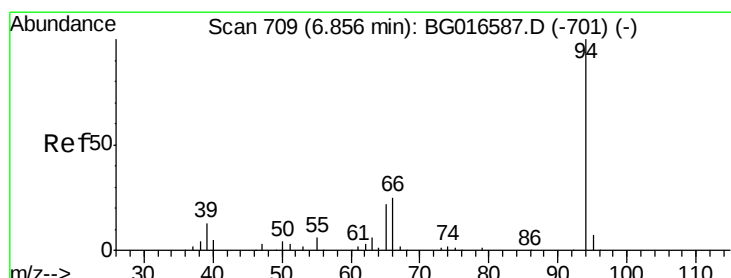
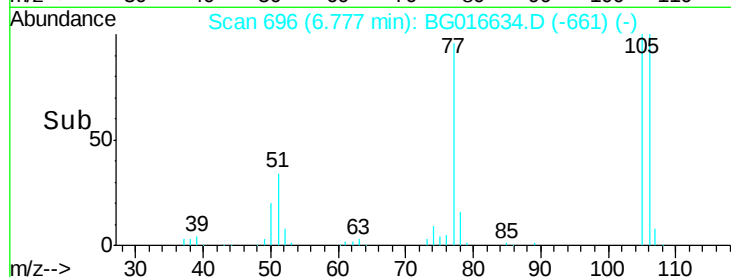
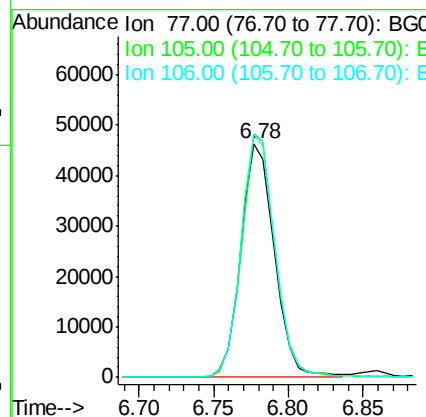
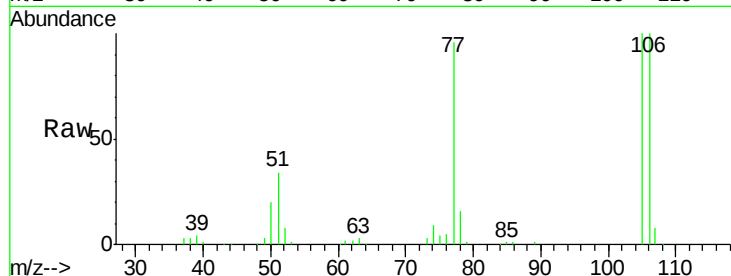
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	72417
Ion	Ratio	Lower	Upper
77	100		
105	104.3	81.6	121.6
106	104.3	87.4	127.4

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#10

Phenol

Concen: 41.80 ng

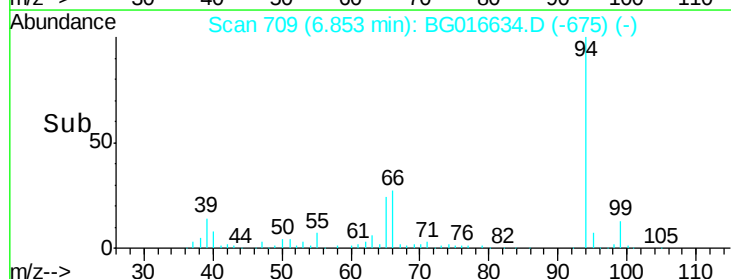
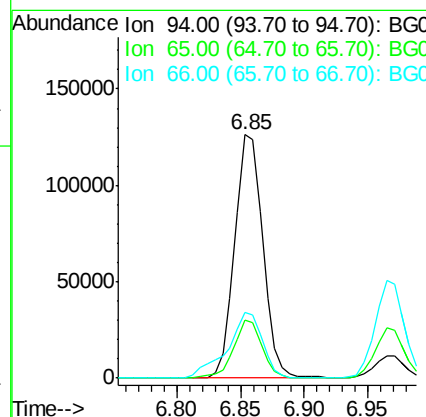
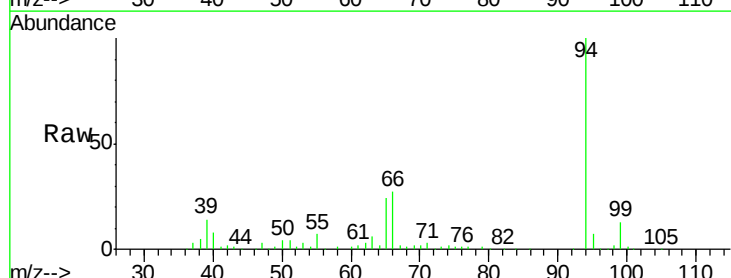
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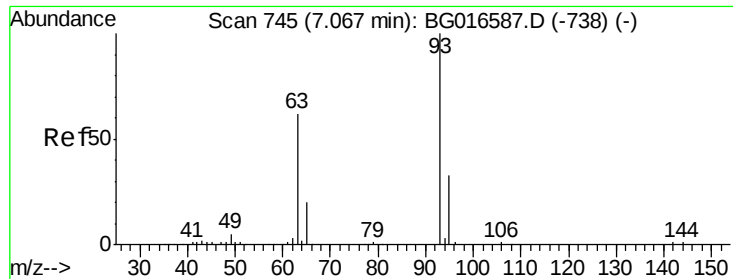
Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	94	Resp:	193407
Ion	Ratio	Lower	Upper
94	100		
65	23.7	2.6	42.6
66	26.9	6.3	46.3





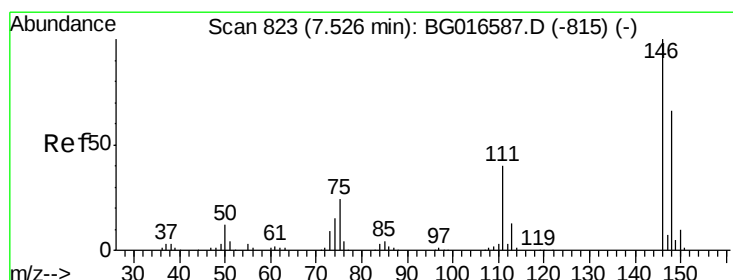
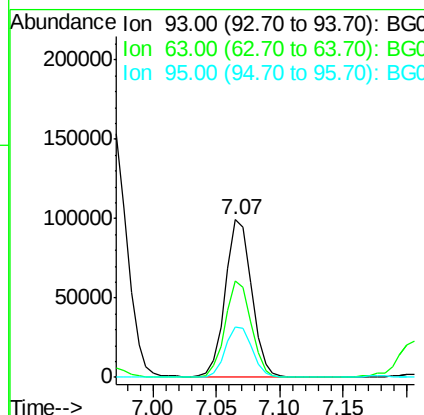
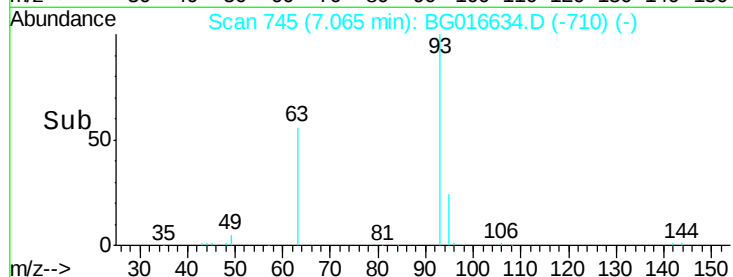
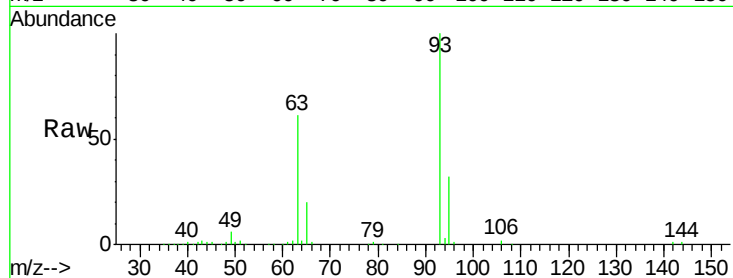
#11
bis(2-Chloroethyl)ether
Concen: 39.40 ng
RT: 7.07 min Scan# 745
Delta R.T. 0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	142740		
63	61.0	42.0	82.0	
95	32.0	12.6	52.6	

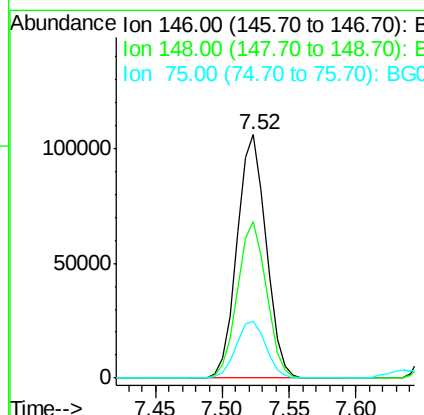
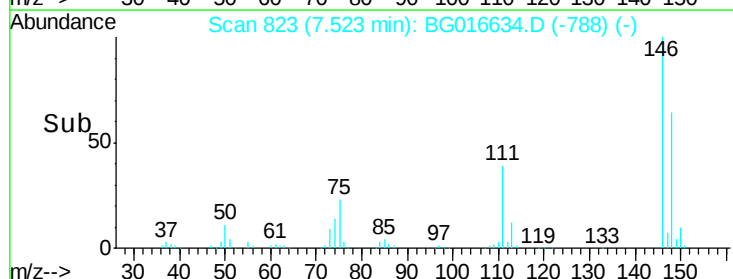
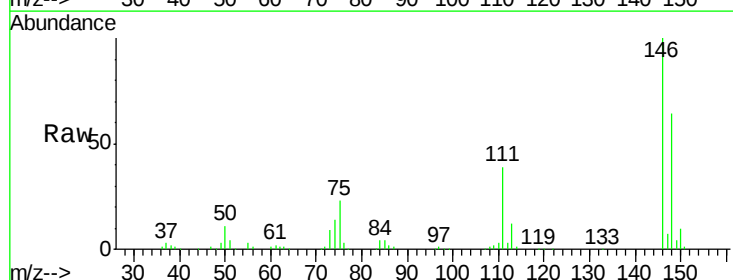
Manual Integrations
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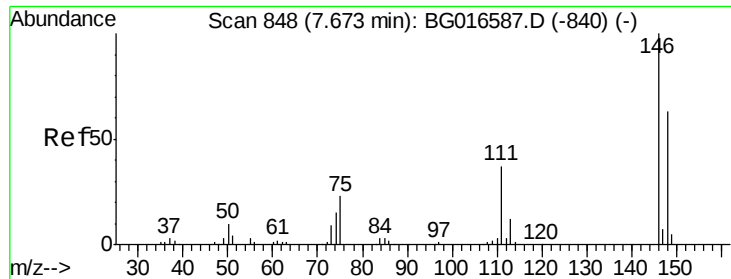
apatel
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#12
1,3-Dichlorobenzene
Concen: 40.96 ng
RT: 7.52 min Scan# 823
Delta R.T. 0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	159846		
148	64.3	52.6	79.0	
75	23.1	19.5	29.3	





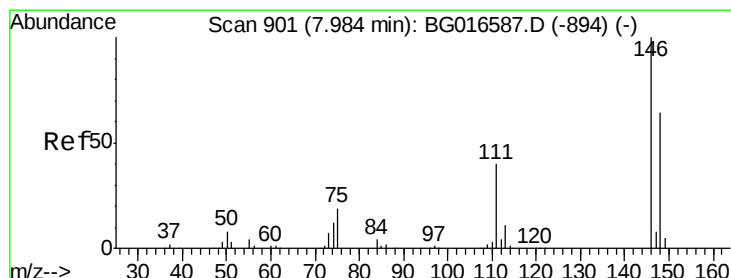
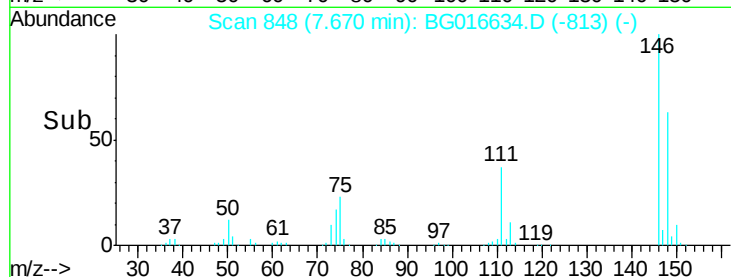
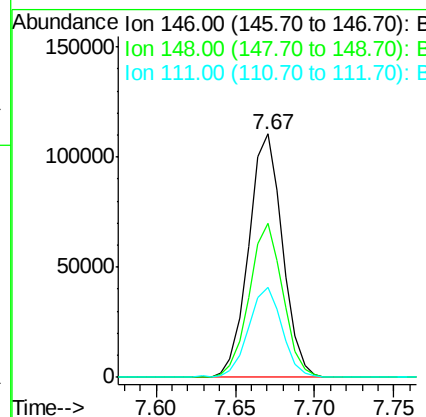
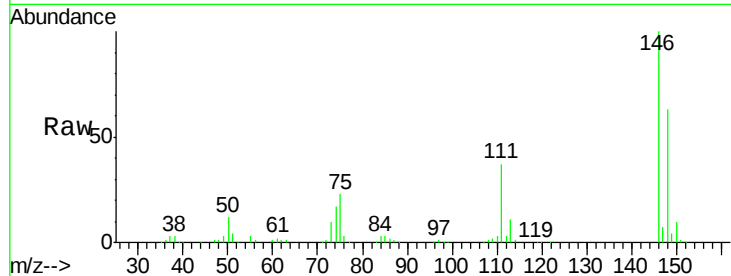
#13
 1,4-Dichlorobenzene
 Concen: 41.14 ng
 RT: 7.67 min Scan# 848
 Delta R.T. 0.01 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.5	75.7
111	37.0	29.6	44.4

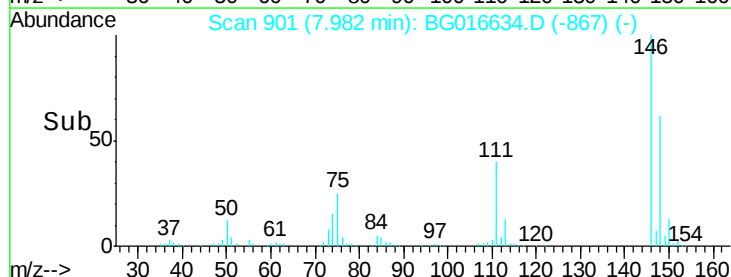
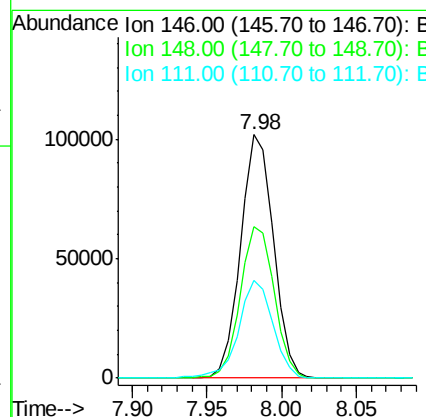
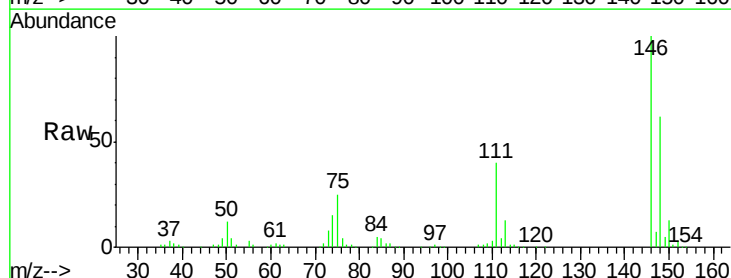
Manual Integrations
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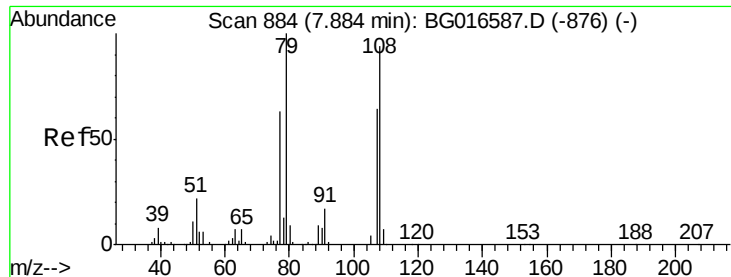
apatel
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#14
 1,2-Dichlorobenzene
 Concen: 41.21 ng
 RT: 7.98 min Scan# 901
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.2
111	39.9	32.6	48.8





#15

Benzyl Alcohol

Concen: 40.93 ng

RT: 7.88 min Scan# 884

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

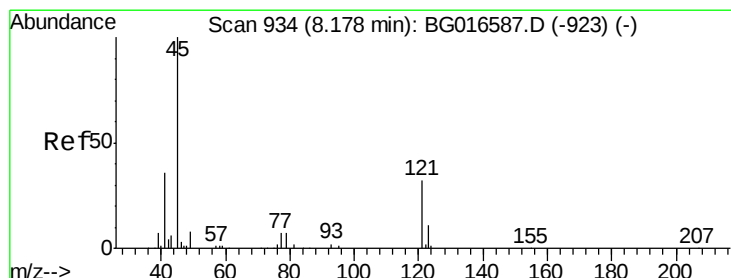
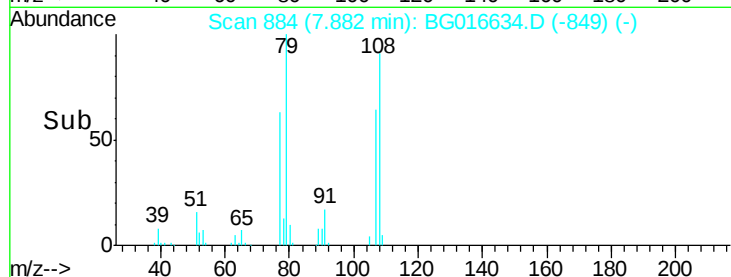
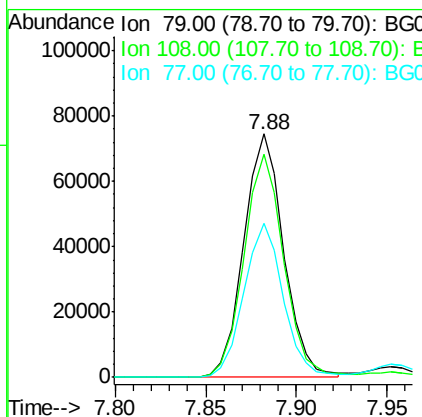
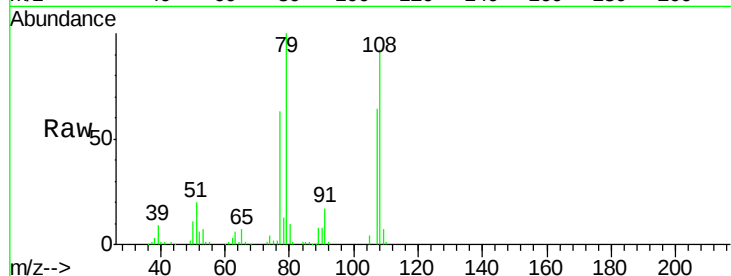
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	113936
Ion Ratio	Lower	Upper	
79	100		
108	91.7	74.8	112.2
77	63.1	50.0	75.0

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#16

2,2'-oxybis(1-chloropropane)

Concen: 38.56 ng

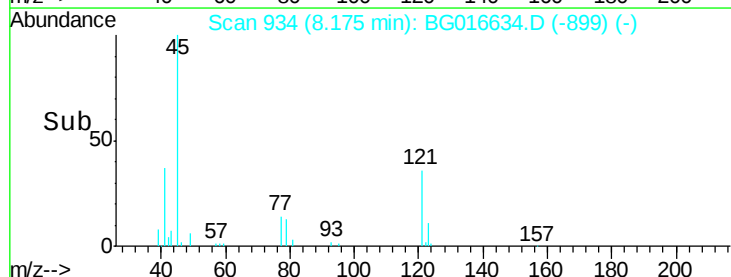
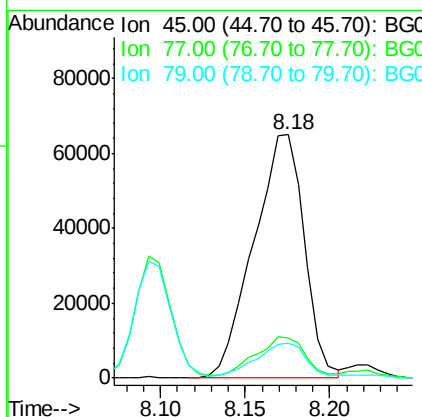
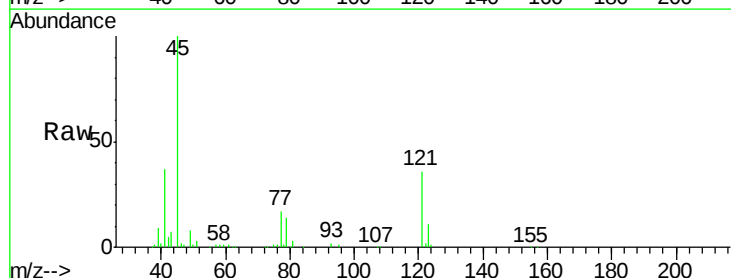
RT: 8.18 min Scan# 934

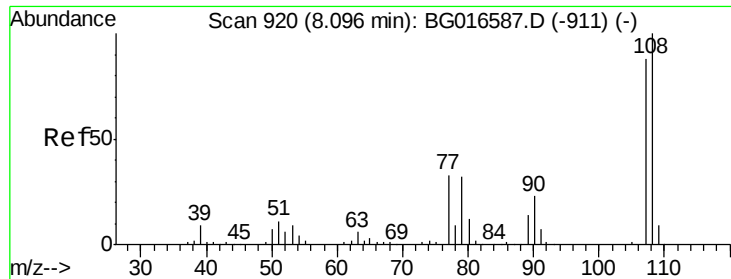
Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	45	Resp:	135282
Ion Ratio	Lower	Upper	
45	100		
77	16.6	0.0	35.7
79	14.1	0.0	34.3





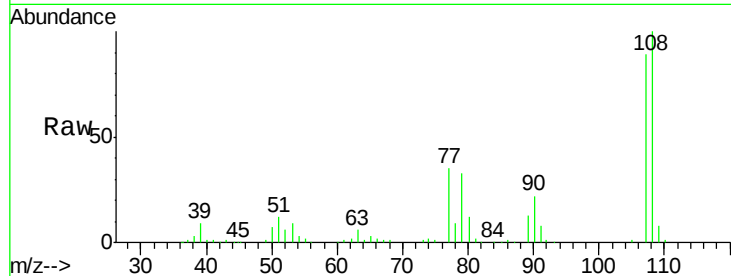
#17
2-Methylphenol
Concen: 41.47 ng
RT: 8.09 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.4	91.6	137.4	
77	38.8	30.2	45.4	
79	37.3	29.4	44.2	

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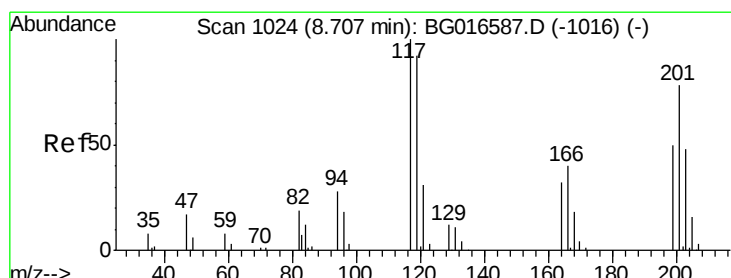
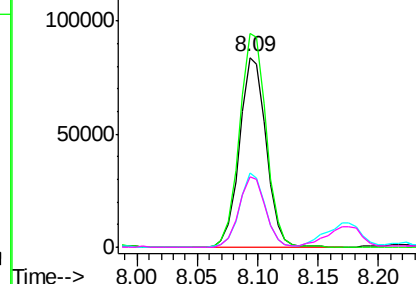
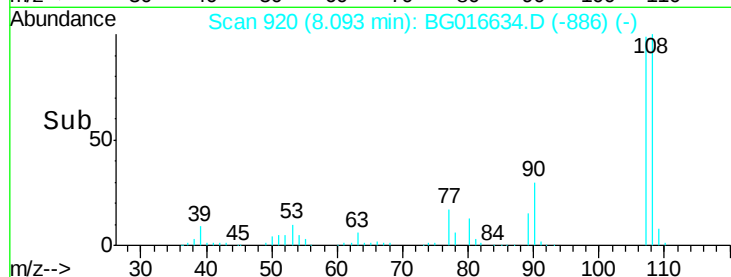
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

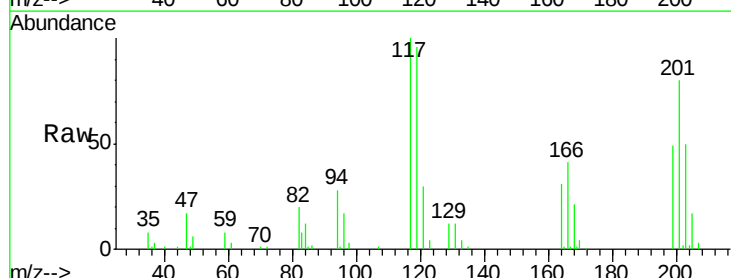
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 40.81 ng
RT: 8.70 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	95.6	73.8	110.8	
201	79.8	62.2	93.2	

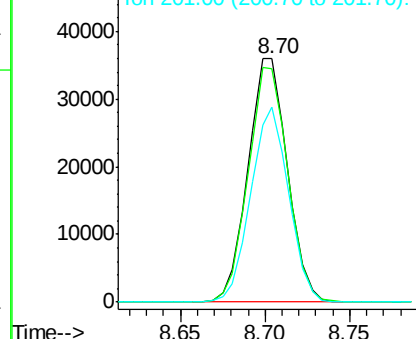
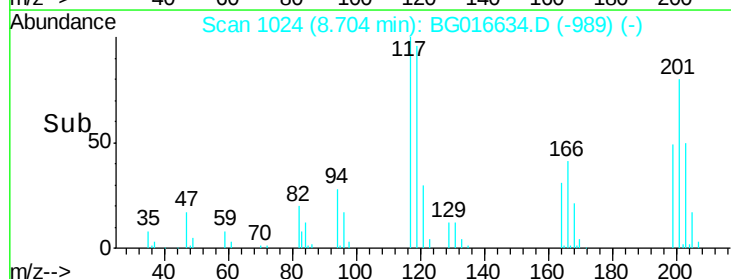


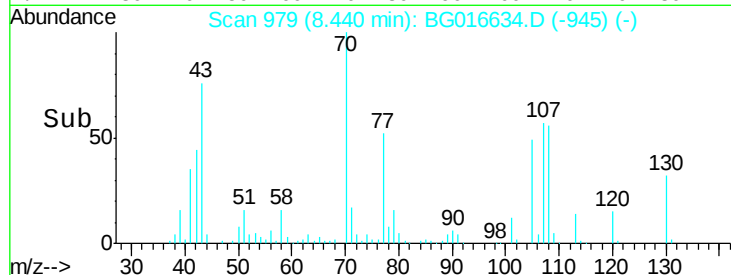
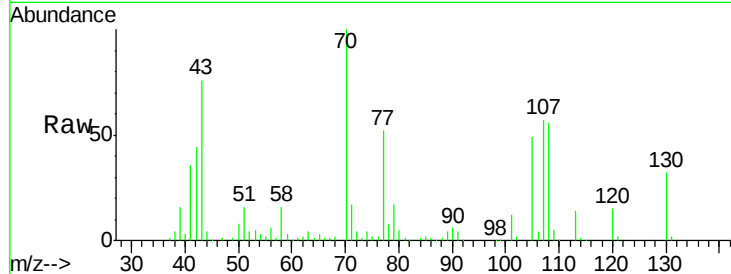
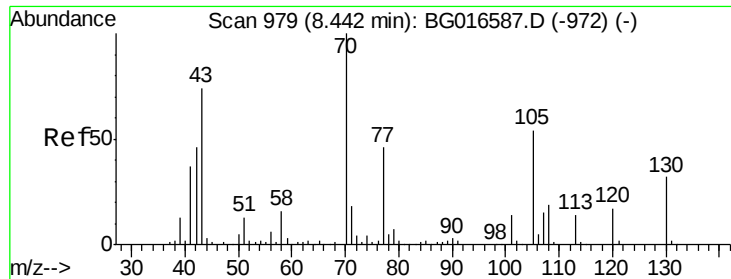
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





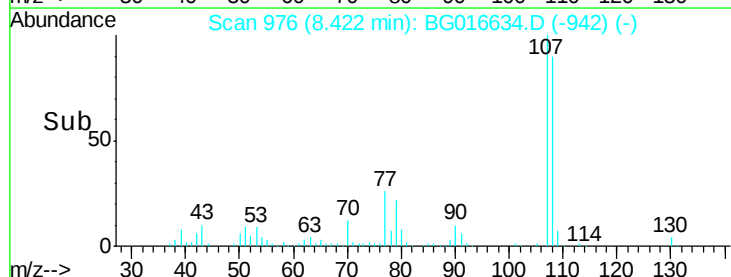
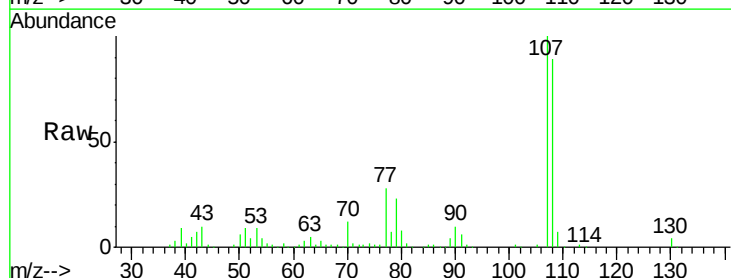
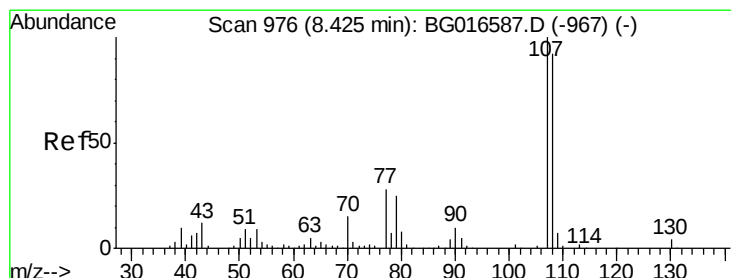
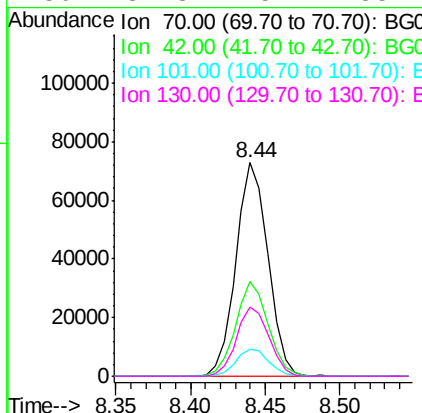
#19
n-Nitroso-di-n-propylamine
Concen: 38.35 ng
RT: 8.44 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		108457		
42	44.1	36.9	55.3		
101	12.5	10.8	16.2		
130	32.3	25.4	38.2		

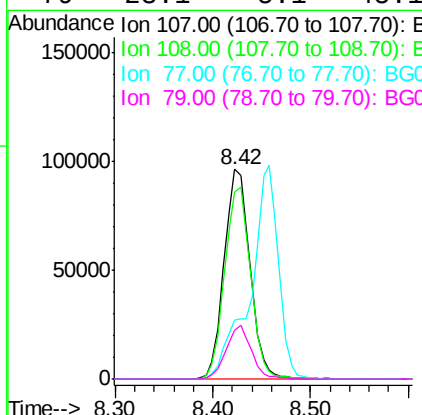
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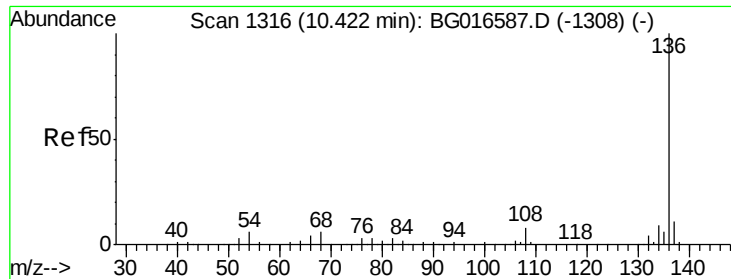
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#20
3+4-Methylphenols
Concen: 41.28 ng
RT: 8.42 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		177274		
108	89.4	71.6	111.6		
77	28.3	7.6	47.6		
79	23.1	5.1	45.1		





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.42 min Scan# 1316

Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

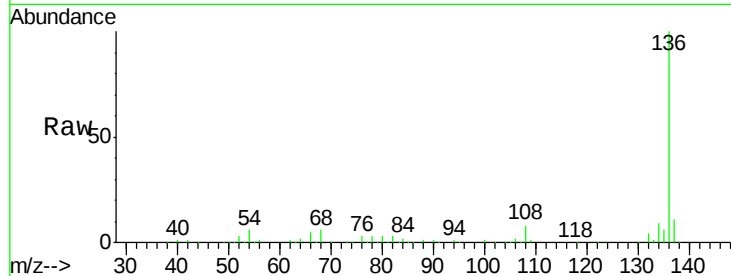
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		227085		
137	11.3		8.8	13.2	
54	6.2		4.9	7.3	
68	6.0		4.9	7.3	

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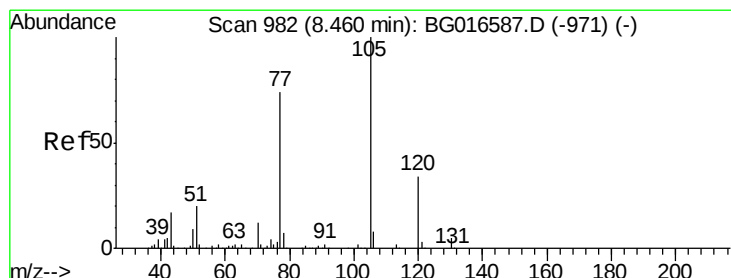
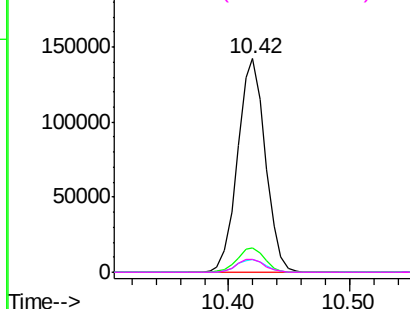
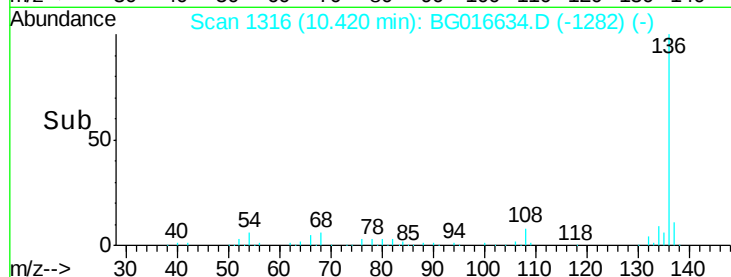


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 40.50 ng

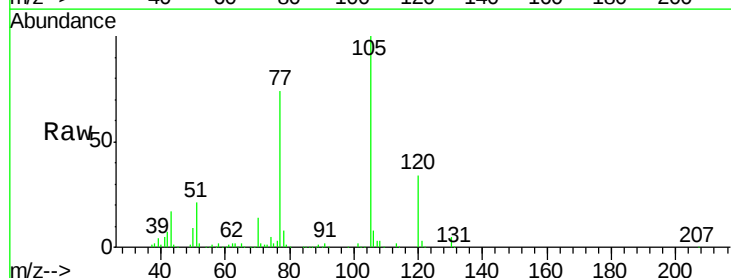
RT: 8.46 min Scan# 982

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		204871		
71	2.2		1.8	2.6	
51	21.5		16.5	24.7	
120	34.3		26.8	40.2	

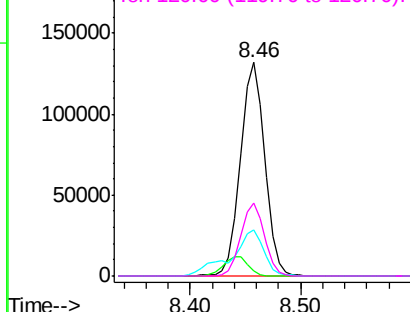
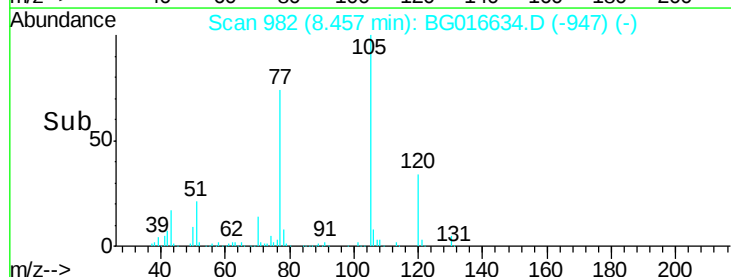


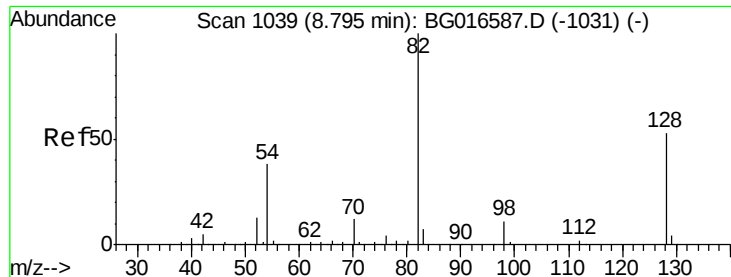
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





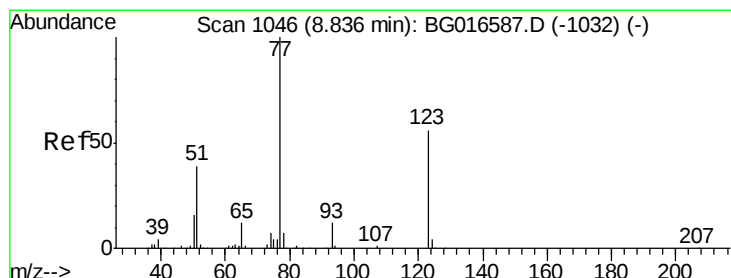
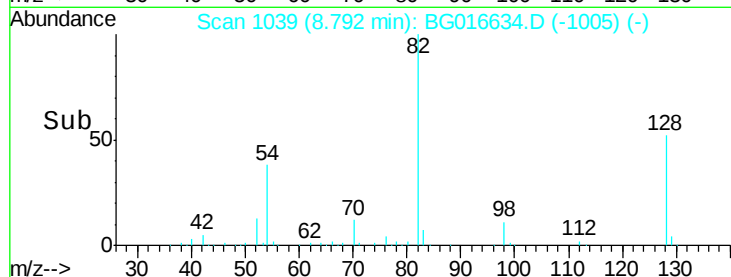
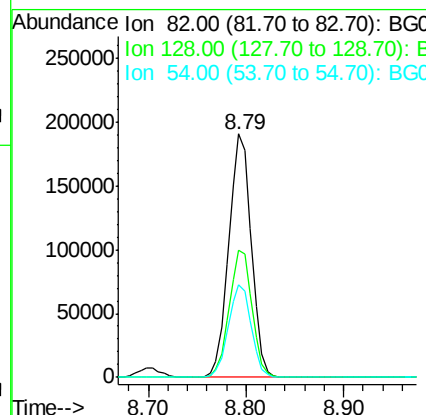
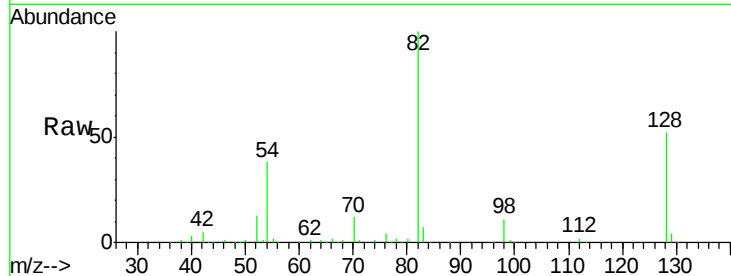
#23
 Nitrobenzene-d5
 Concen: 82.54 ng
 RT: 8.79 min Scan# 1039
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	304398		
128	52.0	42.7	64.1	
54	38.2	30.6	45.8	

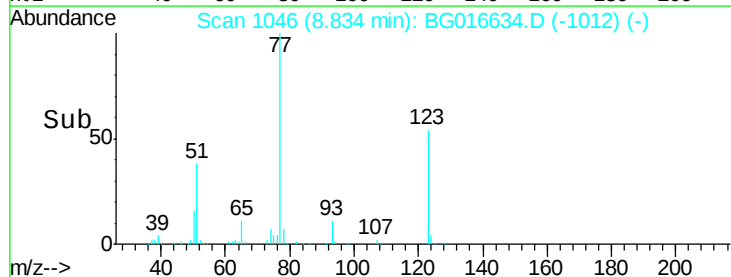
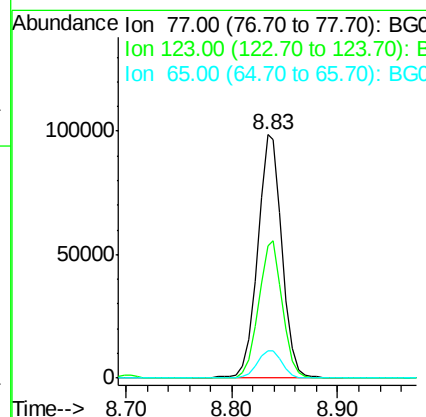
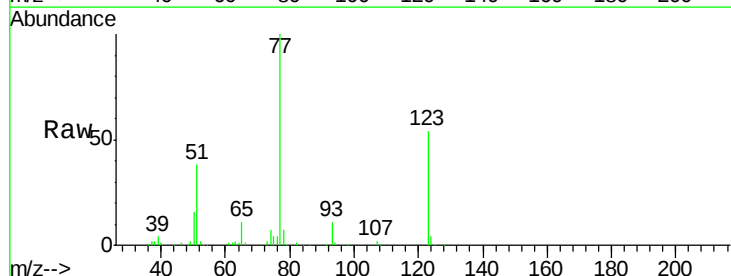
Manual Integrations
 APPROVED

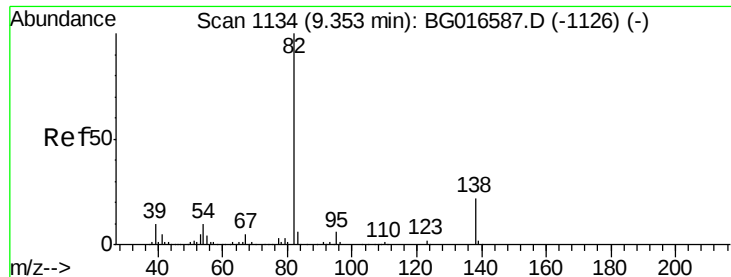
apatel
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#24
 Nitrobenzene
 Concen: 41.21 ng
 RT: 8.83 min Scan# 1046
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	158200		
123	54.2	44.8	67.2	
65	11.3	9.8	14.6	





#25

Isophorone

Concen: 39.33 ng

RT: 9.36 min Scan# 1135

Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

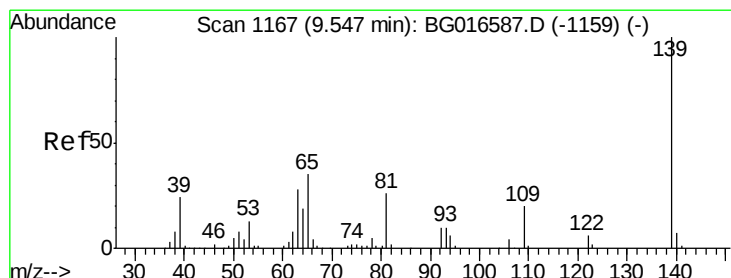
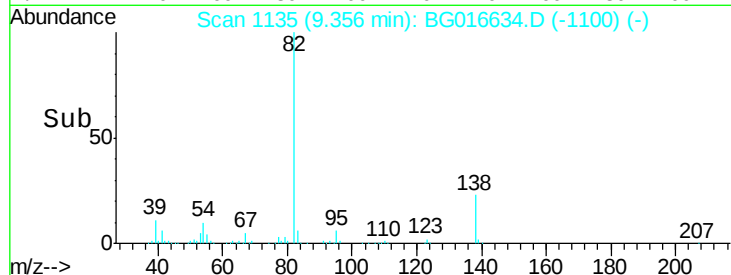
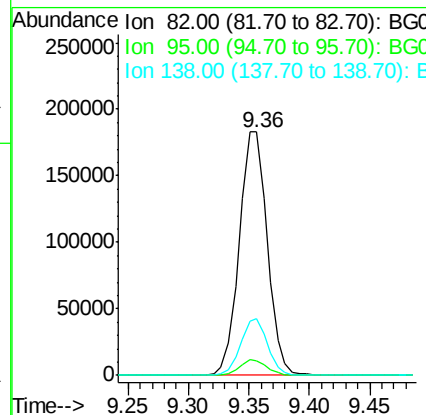
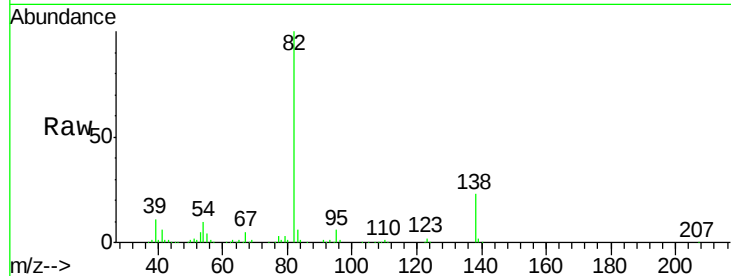
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	296920
Ion Ratio	Lower	Upper	
82	100		
95	6.2	4.9	7.3
138	23.3	17.7	26.5

Manual Integrations
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#26

2-Nitrophenol

Concen: 42.69 ng

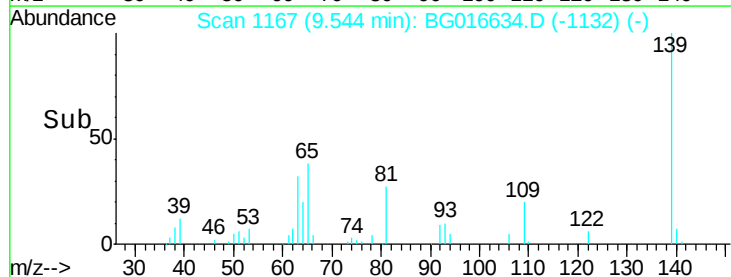
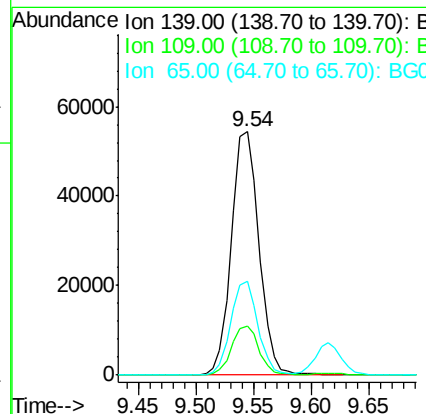
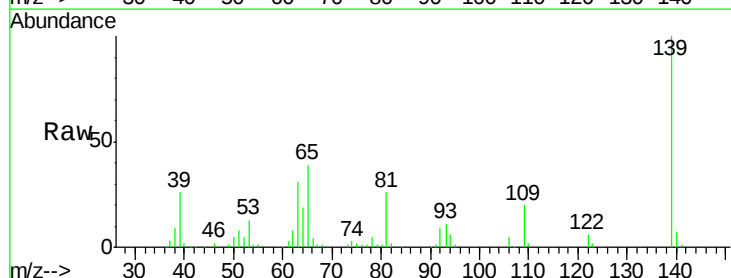
RT: 9.54 min Scan# 1167

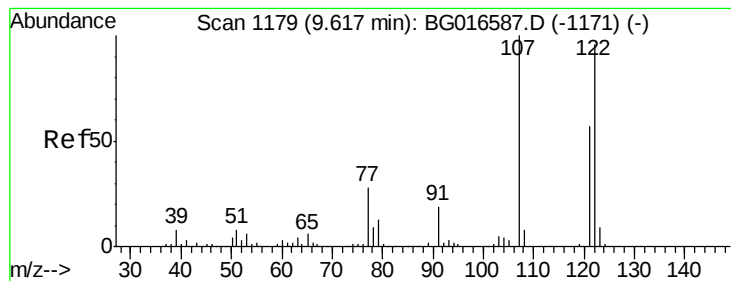
Delta R.T. 0.01 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	139	Resp:	90467
Ion Ratio	Lower	Upper	
139	100		
109	19.9	16.2	24.2
65	38.6	28.2	42.4





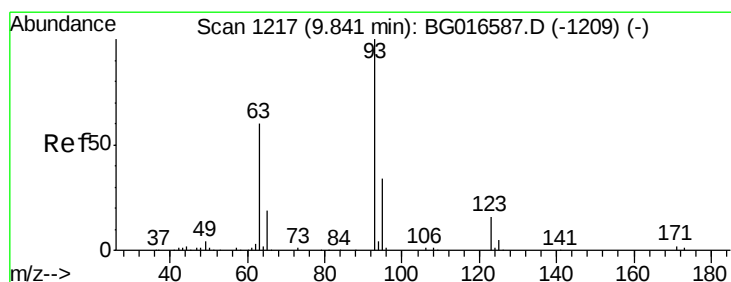
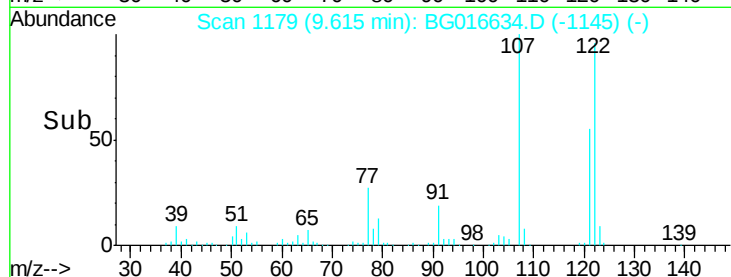
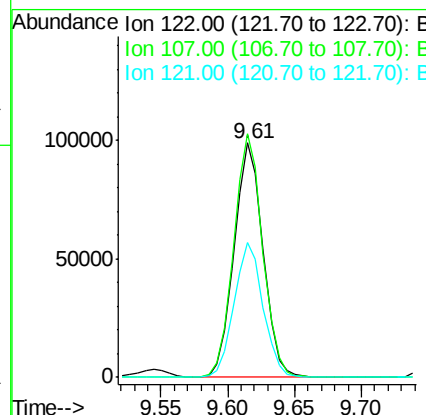
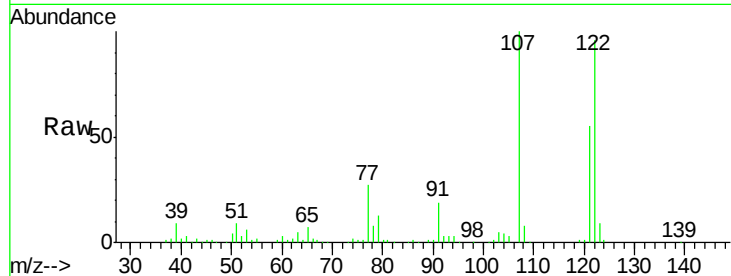
#27
 2,4-Dimethylphenol
 Concen: 41.65 ng
 RT: 9.61 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
122	100	150117		
107	103.9	82.9	124.3	
121	57.5	47.0	70.4	

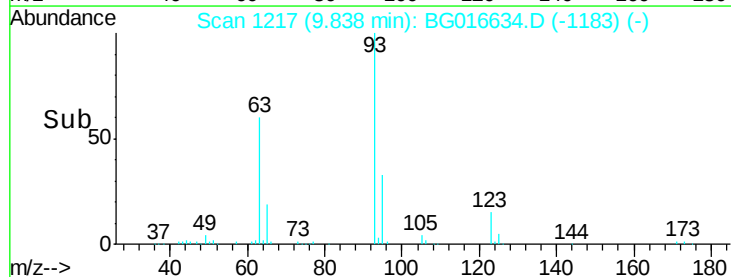
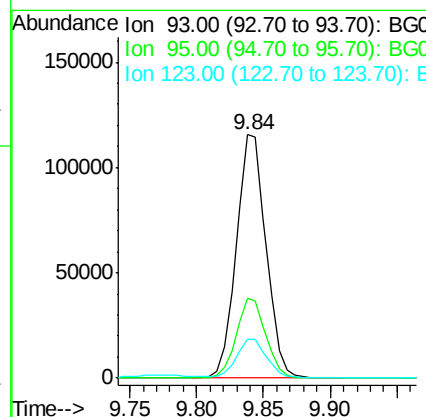
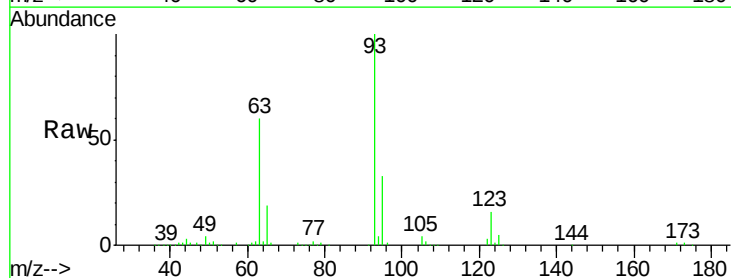
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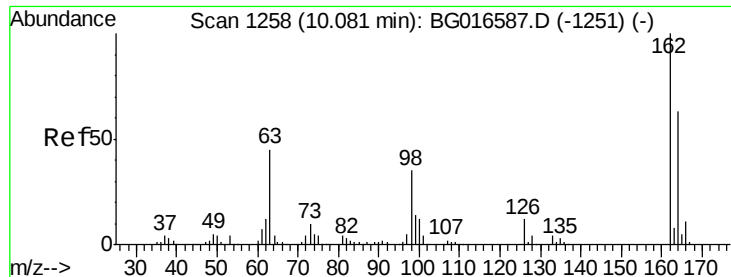
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.44 ng
 RT: 9.84 min Scan# 1217
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	178582		
95	32.5	26.9	40.3	
123	15.9	13.0	19.6	





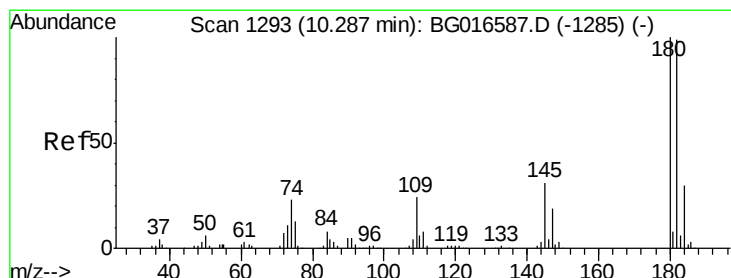
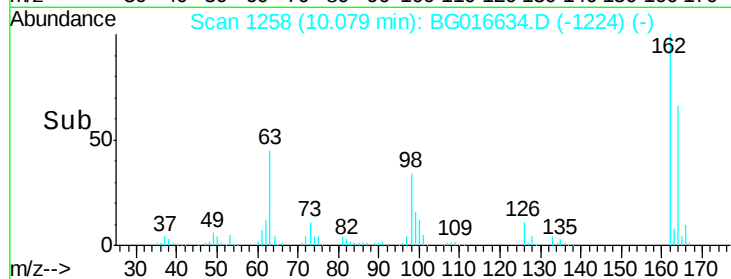
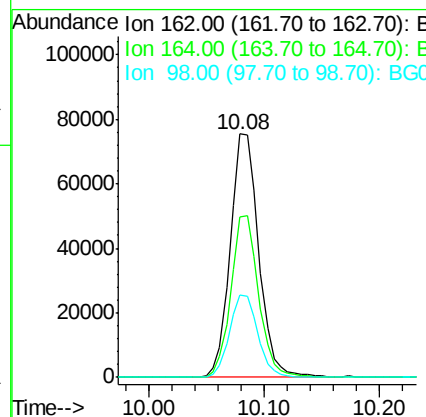
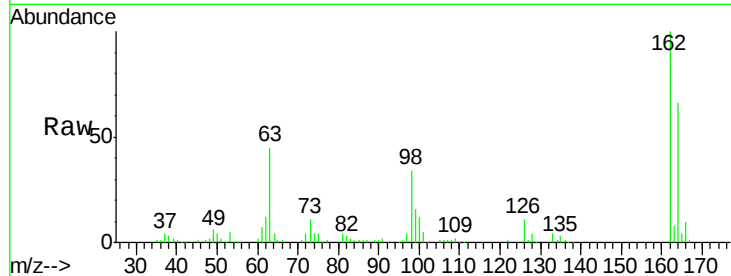
#29
2,4-Dichlorophenol
Concen: 43.28 ng
RT: 10.08 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	65.7	42.6	82.6
98	33.9	15.1	55.1

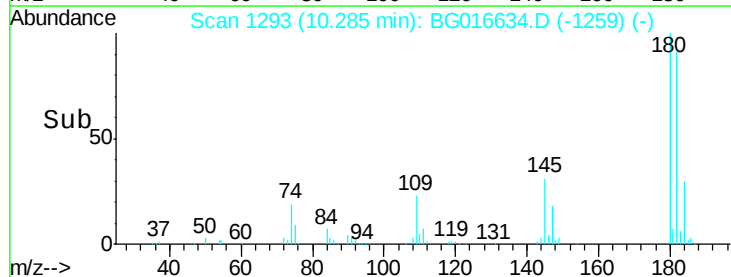
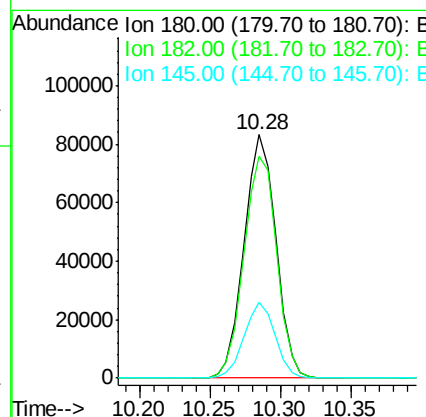
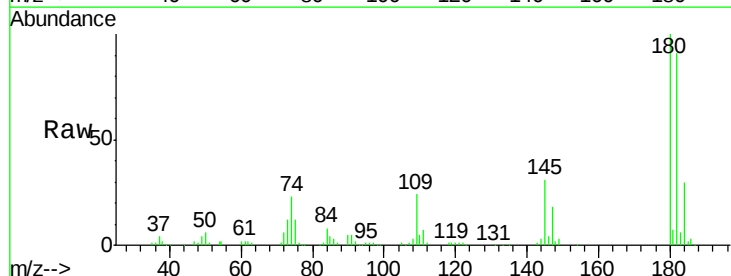
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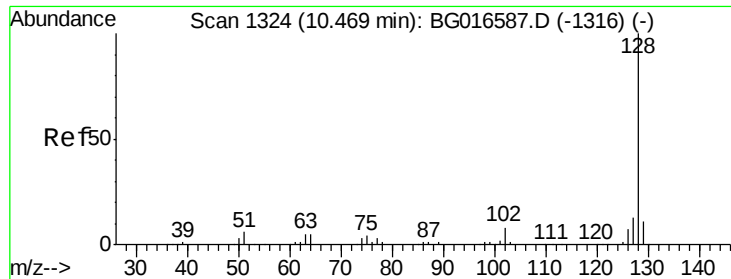
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#30
1,2,4-Trichlorobenzene
Concen: 41.61 ng
RT: 10.28 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	91.4	78.9	118.3
145	31.0	24.8	37.2





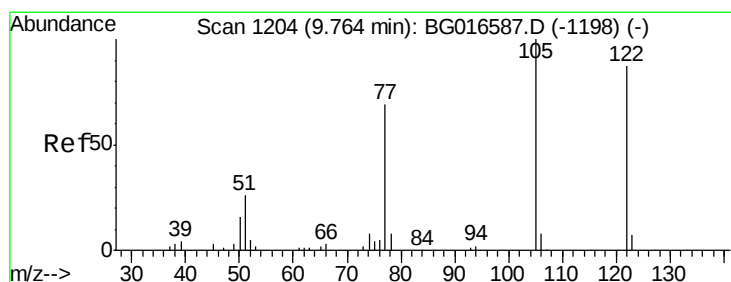
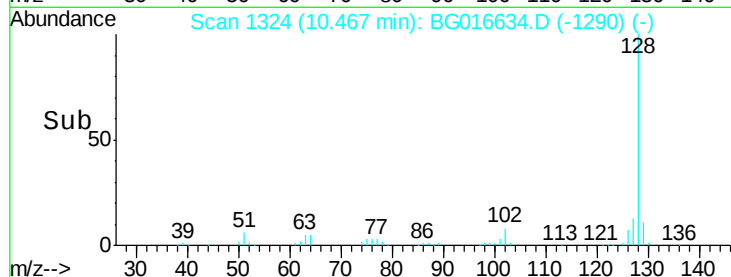
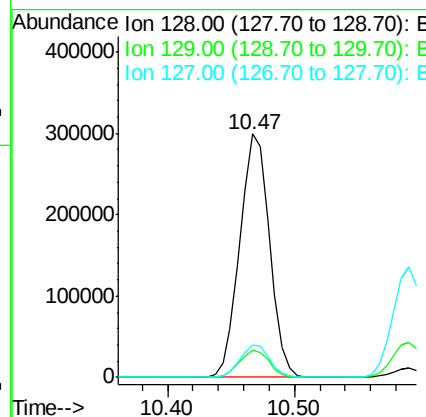
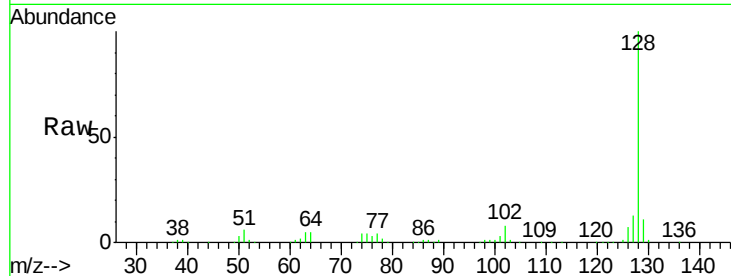
#31
Naphthalene
Concen: 40.94 ng
RT: 10.47 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.2	9.2	13.8	
127	13.2	10.6	16.0	

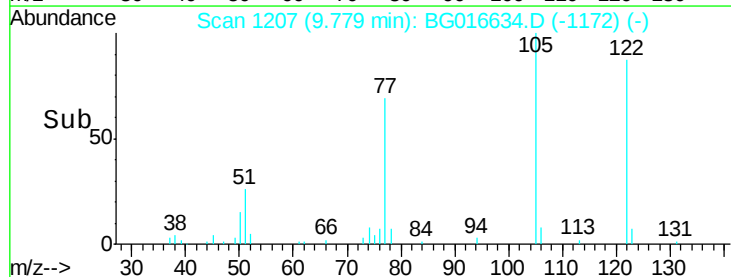
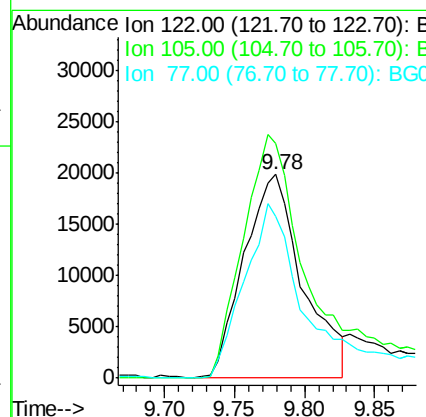
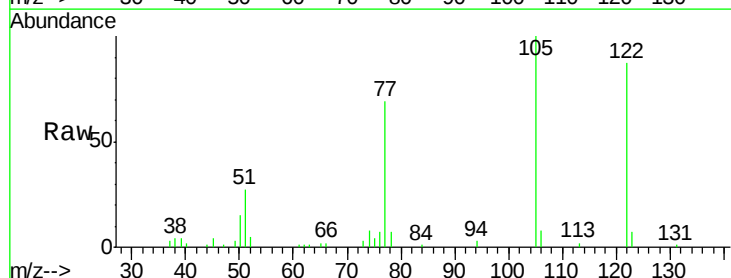
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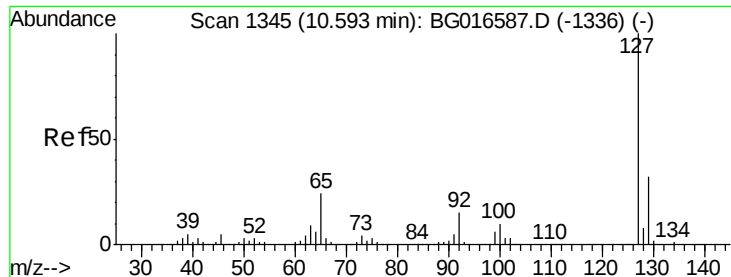
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#32
Benzoic acid
Concen: 45.55 ng m
RT: 9.78 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	115.2	95.5	135.5	
77	79.4	60.2	100.2	





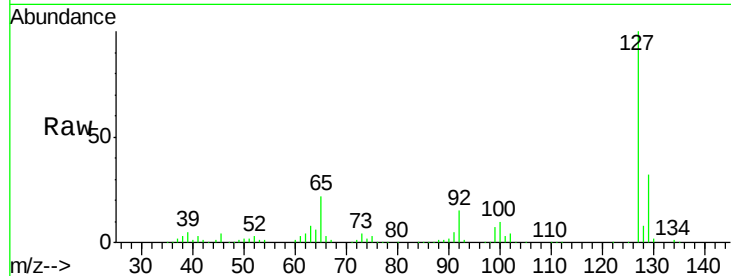
#33
4-Chloroaniline
Concen: 42.51 ng
RT: 10.59 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.8	25.4	38.0		
65	22.1	19.0	28.4		
92	15.3	12.3	18.5		

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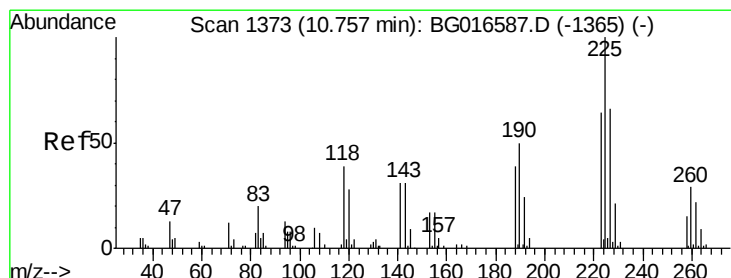
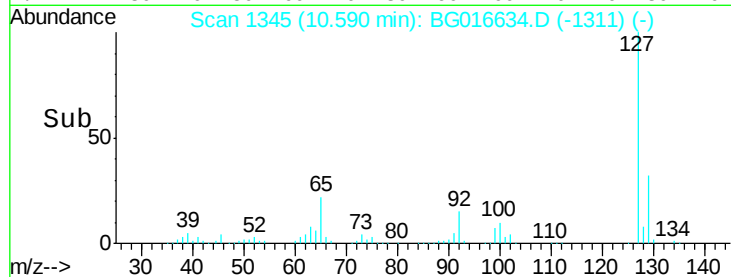
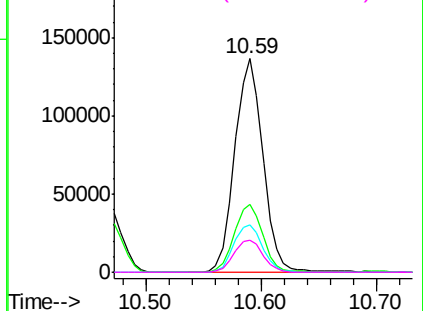
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

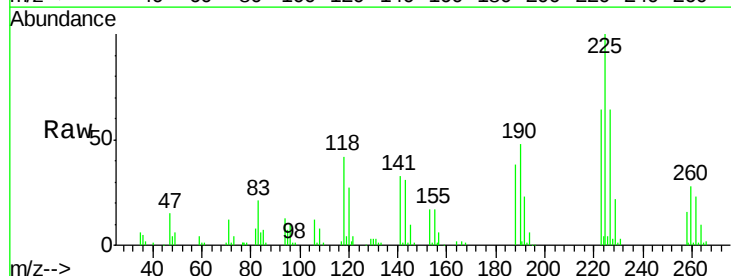
Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC



#34
Hexachlorobutadiene
Concen: 40.57 ng
RT: 10.75 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	64.4	51.0	76.4		
227	64.1	52.7	79.1		

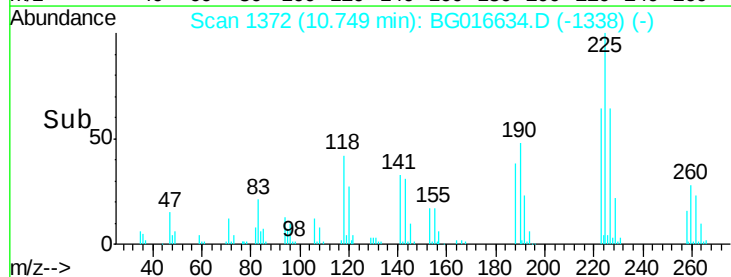
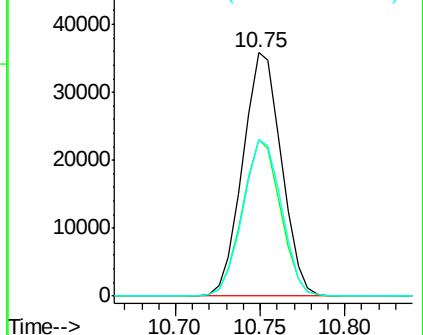


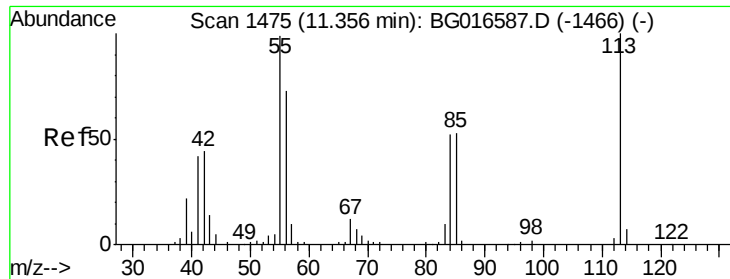
Abundance

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: 45.32 ng

RT: 11.37 min Scan# 1477

Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

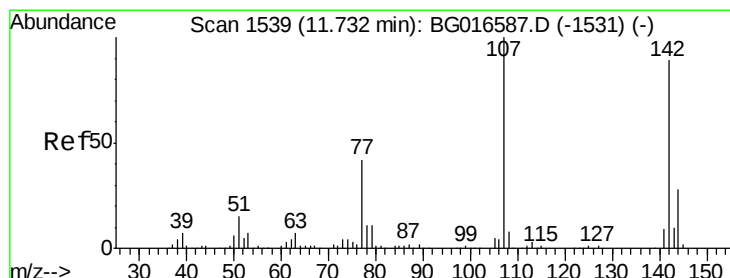
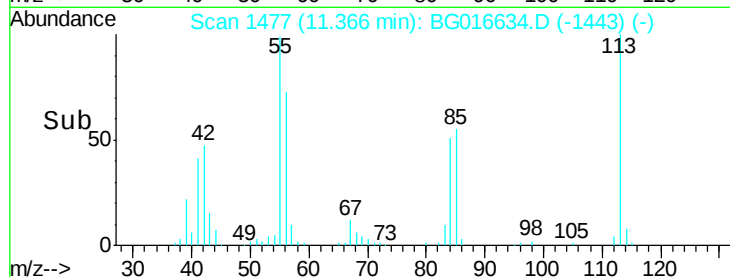
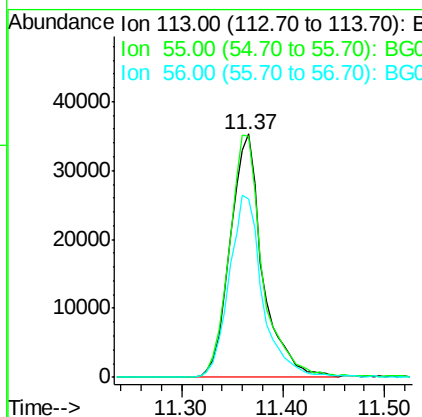
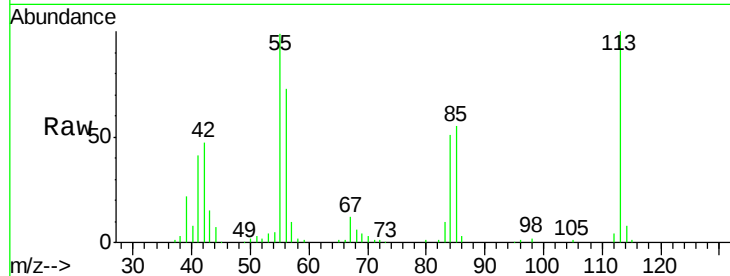
ClientSampleId :

SSTDCCC040

Tot Ion:	113	Resp:	78190
Ion Ratio	Lower	Upper	
113	100		
55	99.1	79.2	119.2
56	73.2	53.2	93.2

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#36

4-Chloro-3-methylphenol

Concen: 43.57 ng

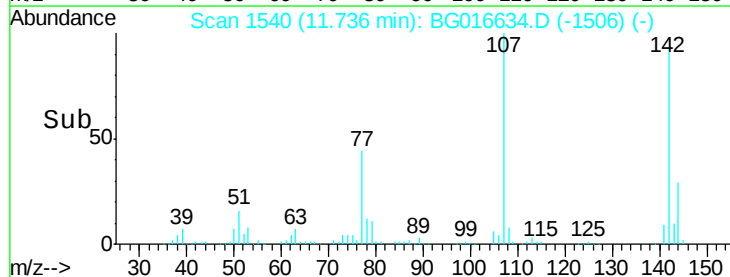
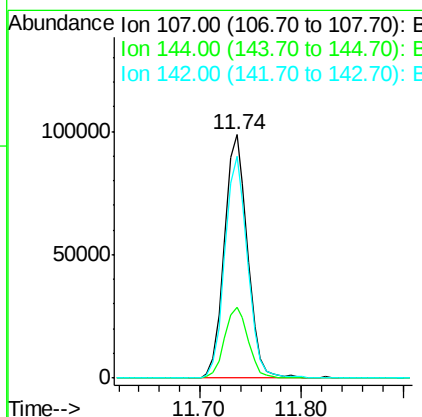
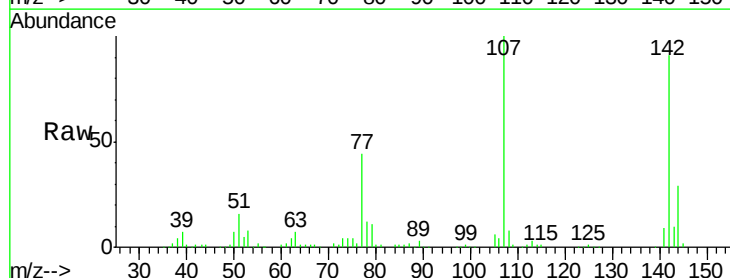
RT: 11.74 min Scan# 1540

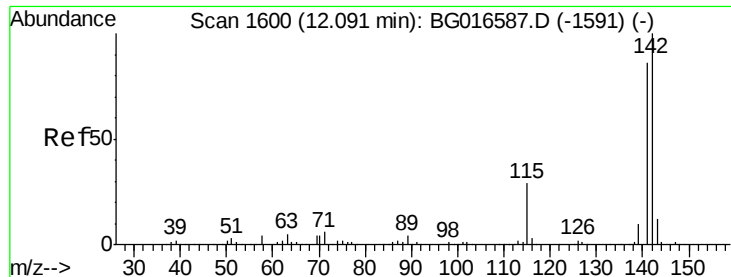
Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	107	Resp:	156765
Ion Ratio	Lower	Upper	
107	100		
144	28.9	22.3	33.5
142	91.4	71.3	106.9





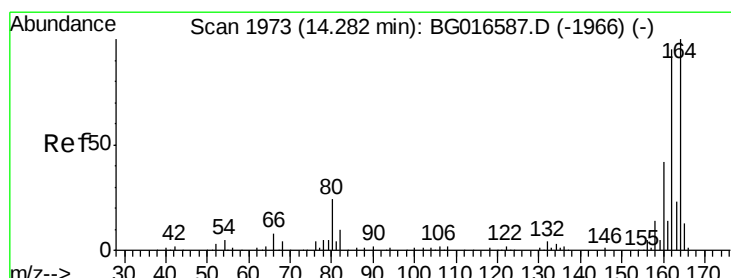
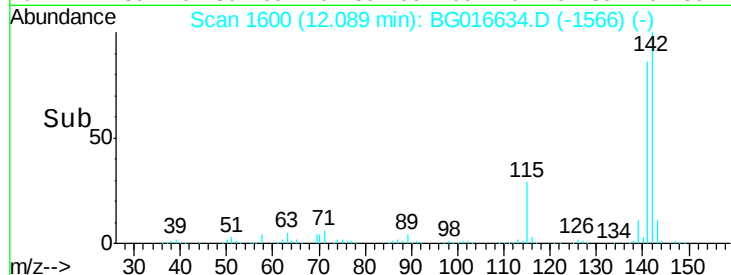
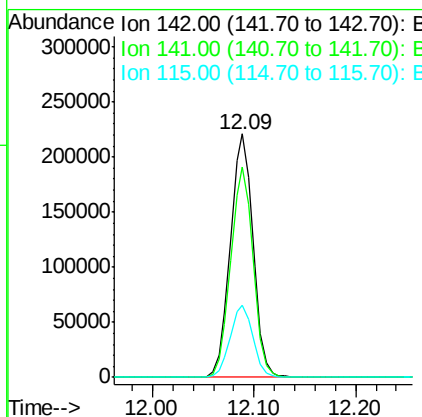
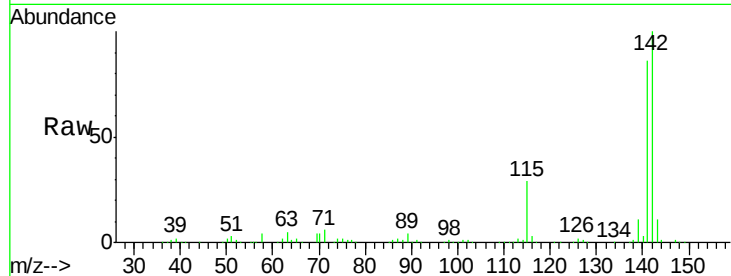
#37
2-Methylnaphthalene
Concen: 40.27 ng
RT: 12.09 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.2	68.6	102.8
115	29.4	23.3	34.9

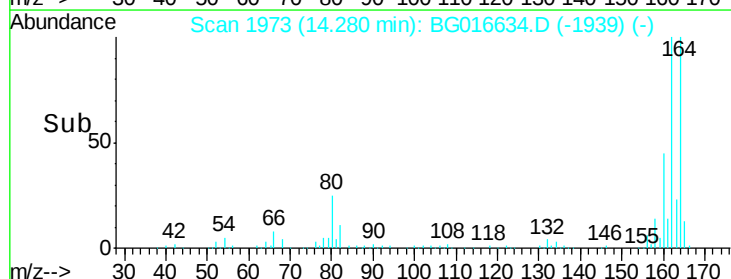
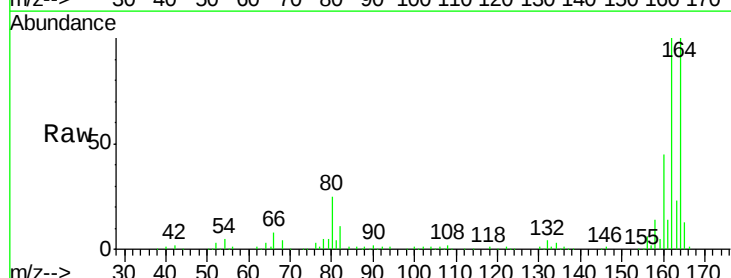
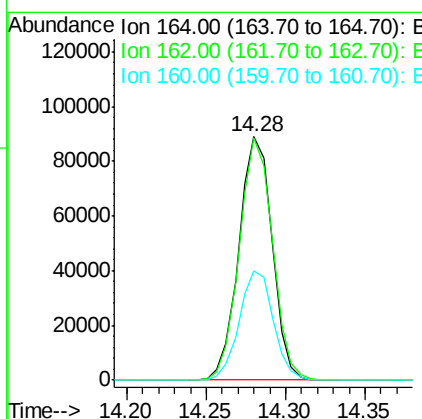
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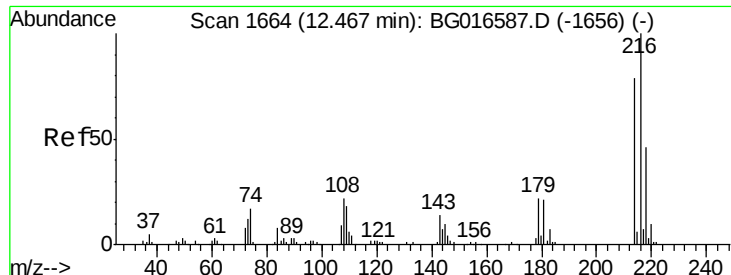
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.28 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.6	75.8	113.6
160	45.0	33.8	50.6





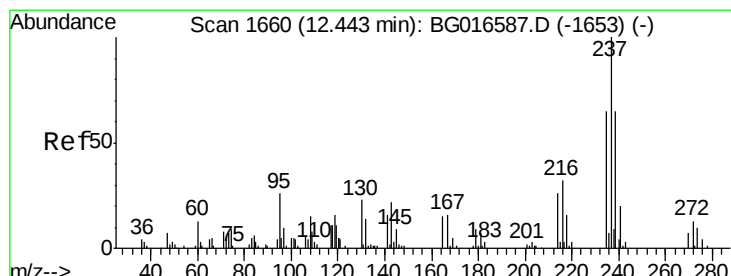
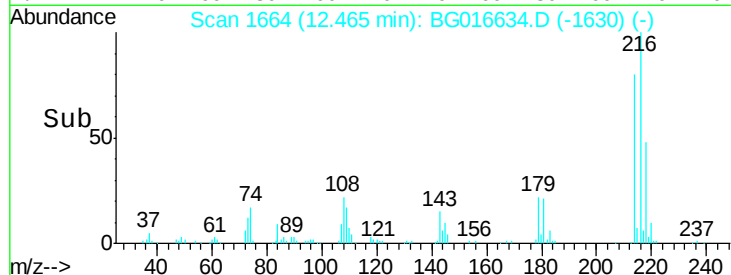
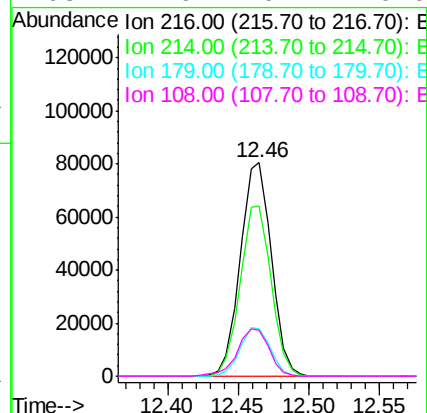
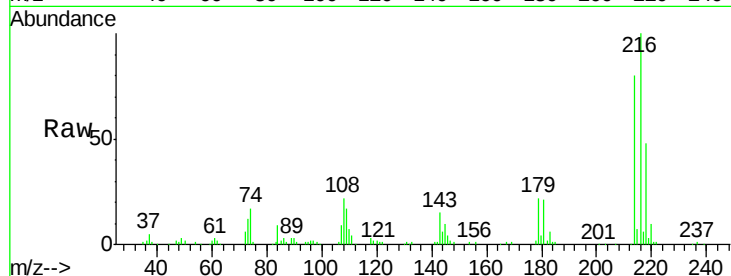
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.56 ng
 RT: 12.46 min Scan# 1664
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		123835		
214	79.3	63.8	95.6		
179	22.3	18.4	27.6		
108	22.9	19.4	29.0		

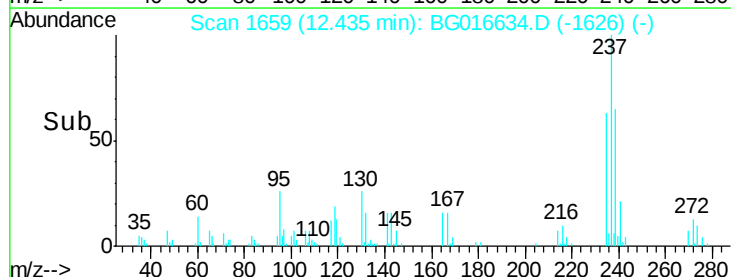
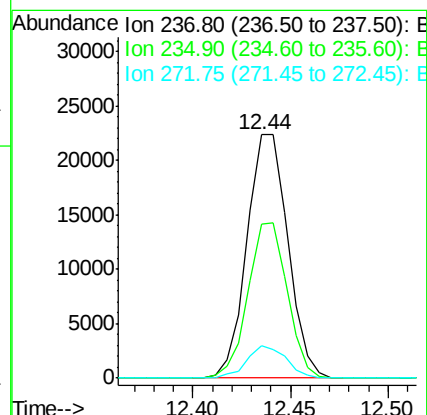
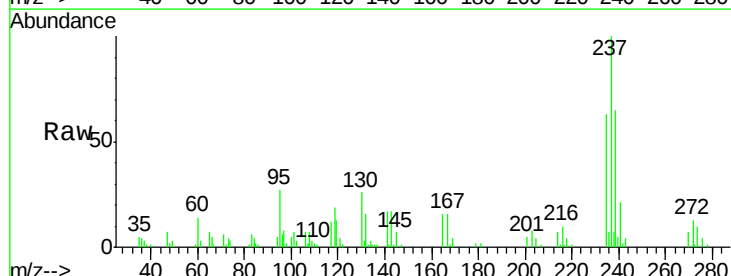
Manual Integrations
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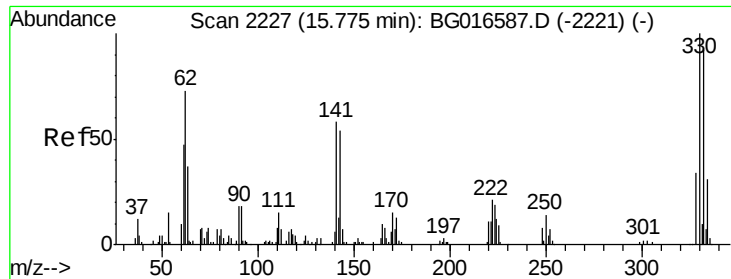
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#40
 Hexachlorocyclopentadiene
 Concen: 36.75 ng
 RT: 12.44 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		32534		
235	63.3	44.7	84.7		
272	13.4	0.0	32.6		





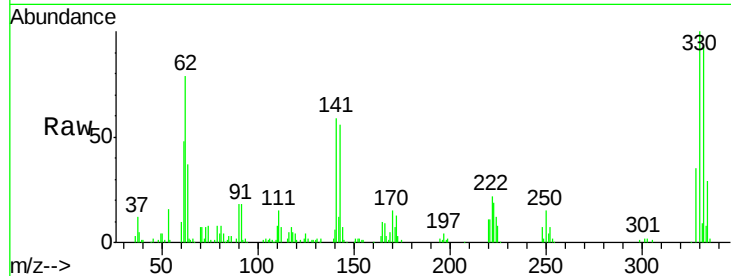
#41
 2,4,6-Tribromophenol
 Concen: 97.56 ng
 RT: 15.77 min Scan# 2227
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
330	100	85832		
332	96.0		76.6	114.8
141	56.7		45.9	68.9

Manual Integrations
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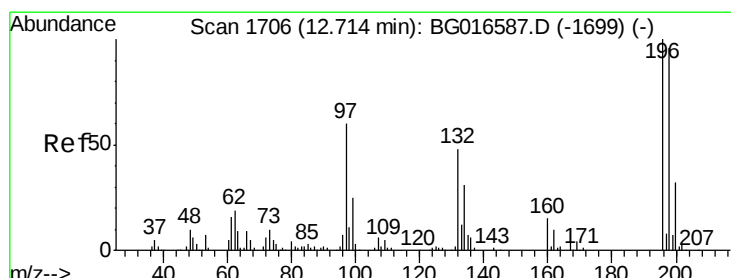
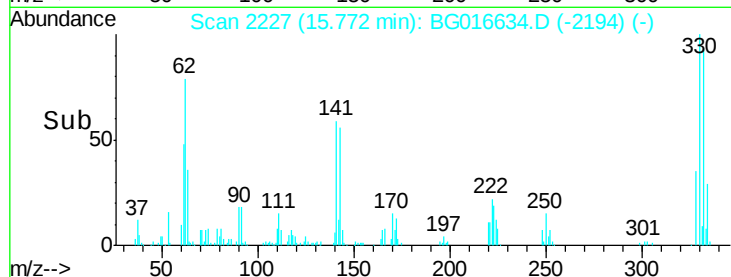
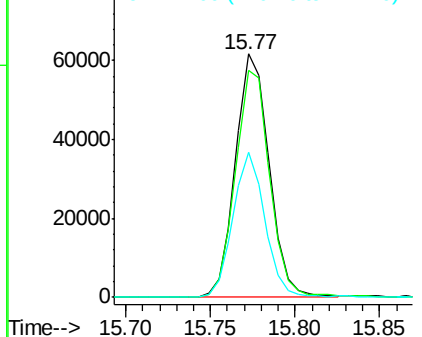


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 44.53 ng
 RT: 12.71 min Scan# 1706
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

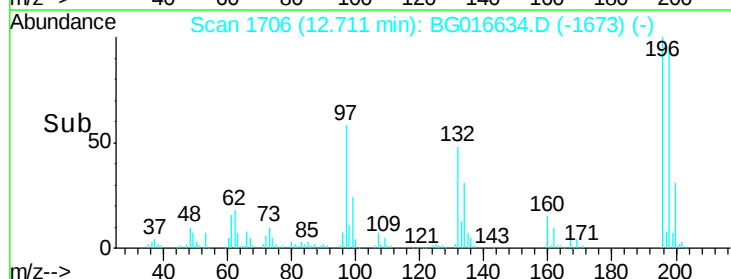
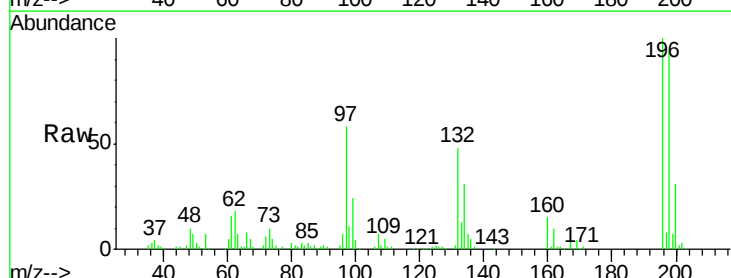
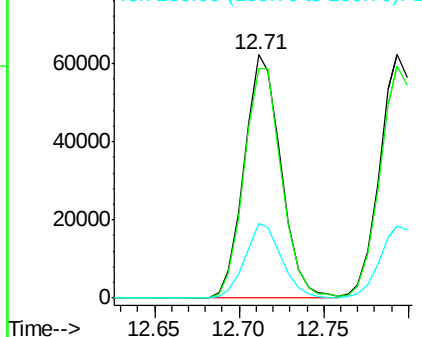
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	93971		
198	94.3		76.6	114.8
200	30.7		25.8	38.6

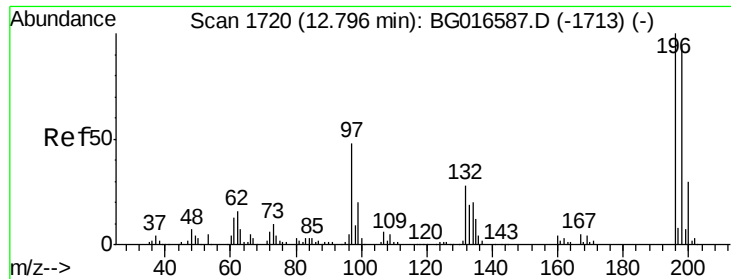
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





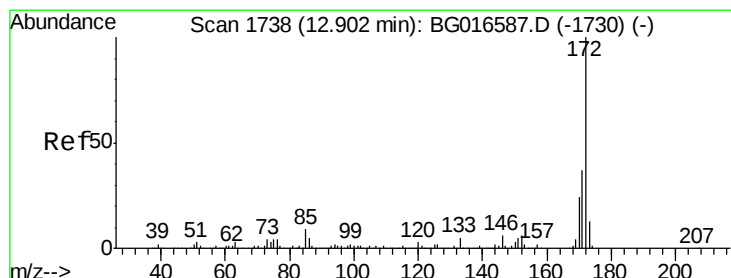
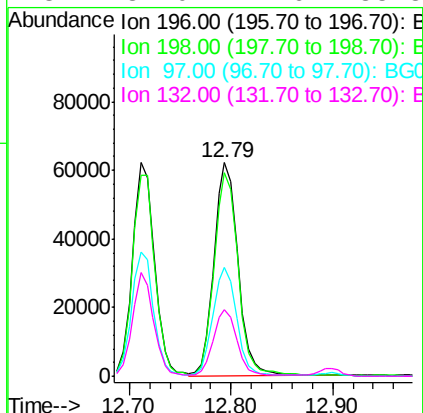
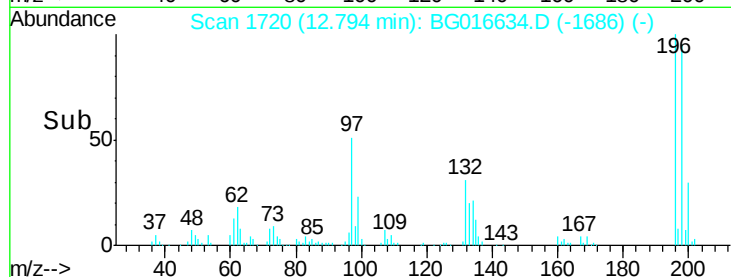
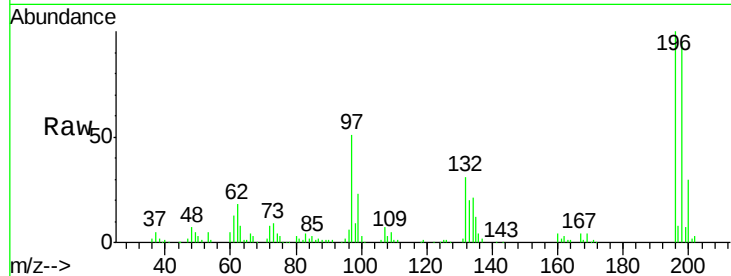
#43
 2,4,5-Trichlorophenol
 Concen: 45.59 ng
 RT: 12.79 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	102567		
198	95.5	75.4	113.2	
97	50.9	38.9	58.3	
132	31.0	22.6	33.8	

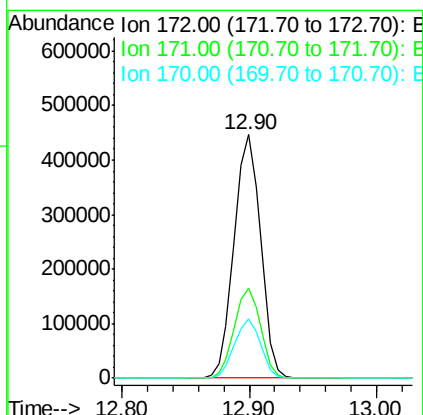
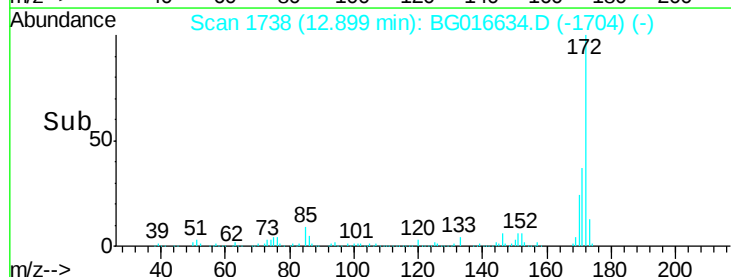
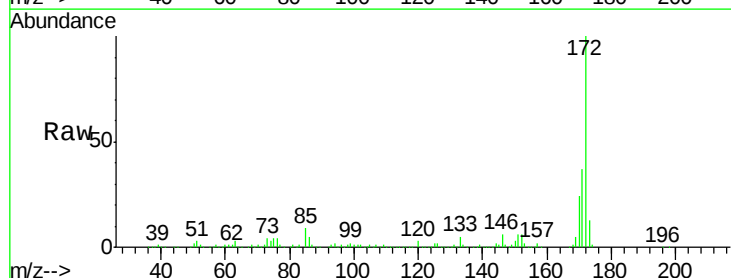
Manual Integrations
 APPROVED

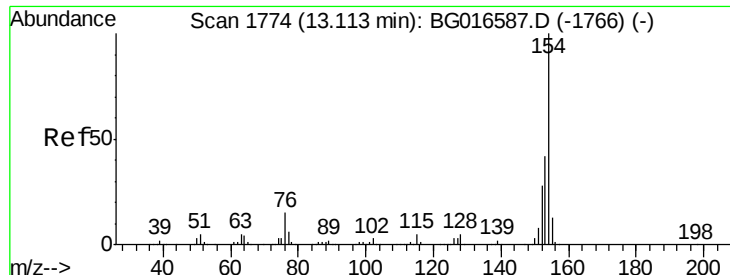
apatel
 4/23/2015 4:41:29 PM



#44
 2-Fluorobiphenyl
 Concen: 82.29 ng
 RT: 12.90 min Scan# 1738
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	643629		
171	37.2	29.6	44.4	
170	24.2	19.4	29.0	





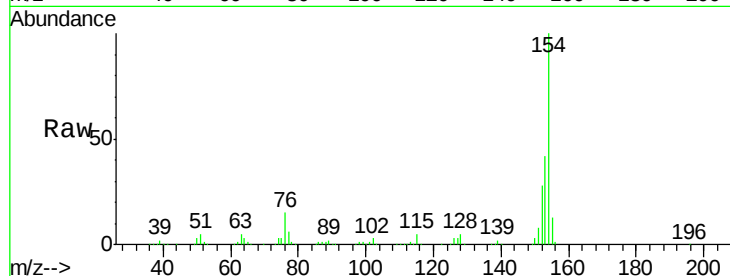
#45
 1,1'-Biphenyl
 Concen: 40.80 ng
 RT: 13.11 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
154	100		
153	41.5	22.4	62.4
76	14.9	0.0	35.1

Manual Integrations
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apatel
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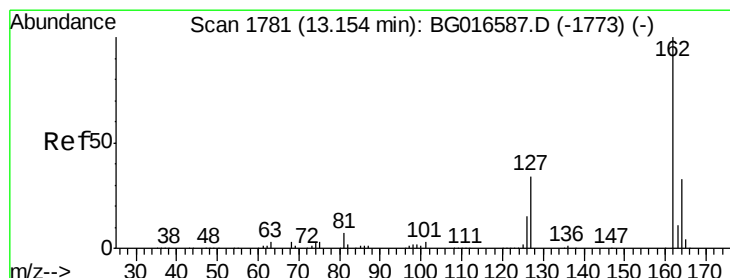
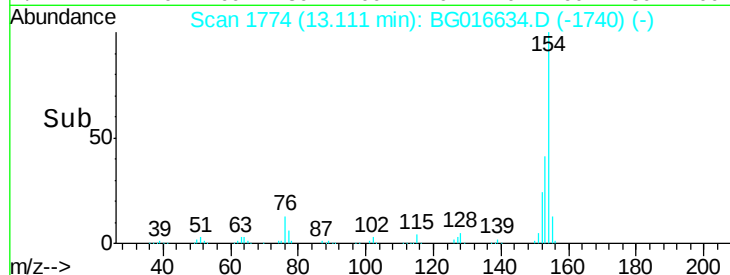
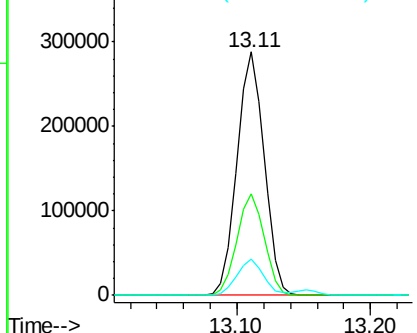


Abundance

Ion 154.00 (153.70 to 154.70): E

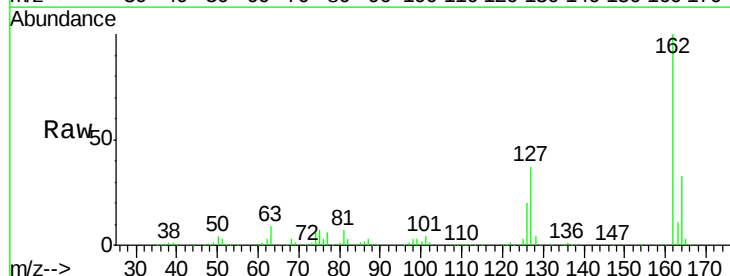
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#46
 2-Chloronaphthalene
 Concen: 41.83 ng
 RT: 13.15 min Scan# 1781
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
127	37.0	30.3	45.5
164	32.7	26.6	39.8

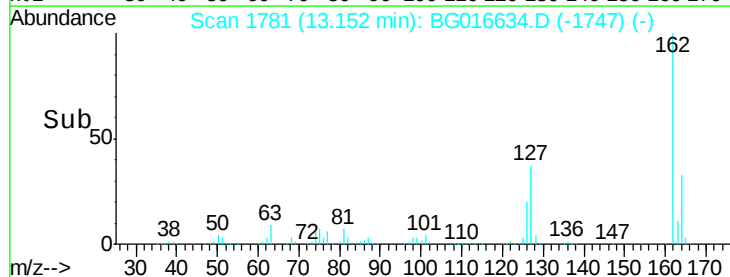
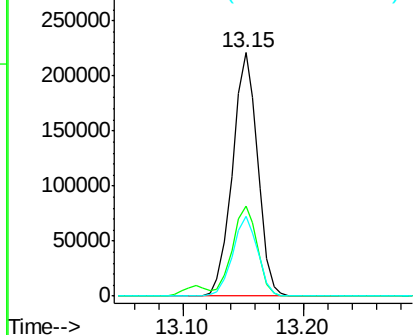


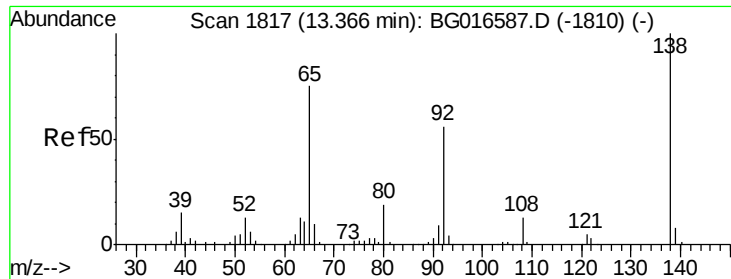
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





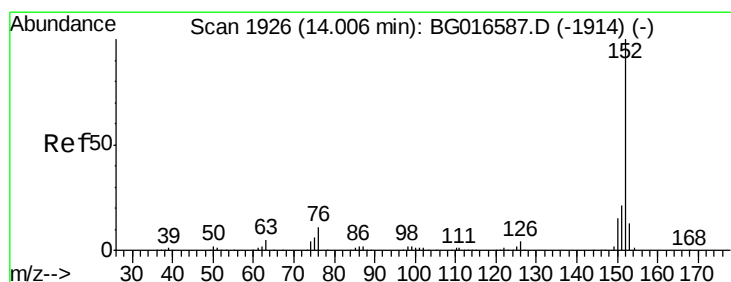
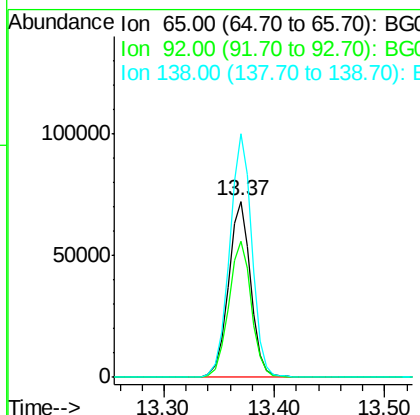
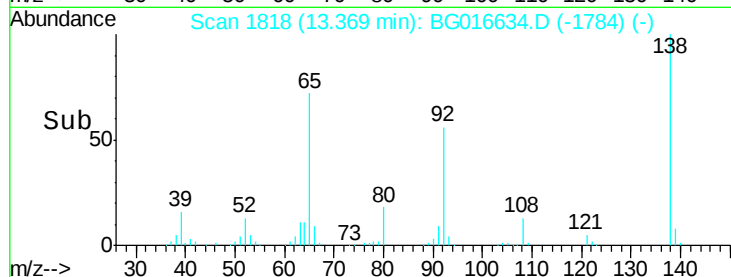
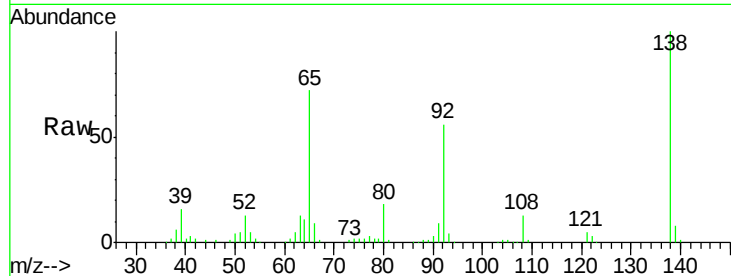
#47
2-Nitroaniline
Concen: 45.72 ng
RT: 13.37 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
65	100	101890		
92	77.5	60.3	90.5	
138	138.1	106.9	160.3	

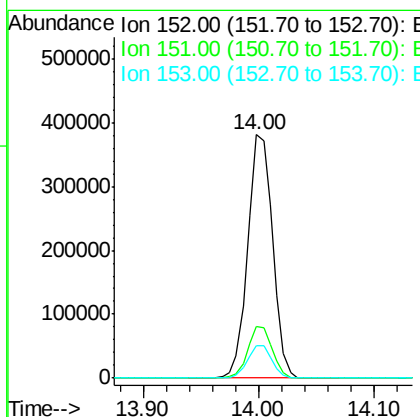
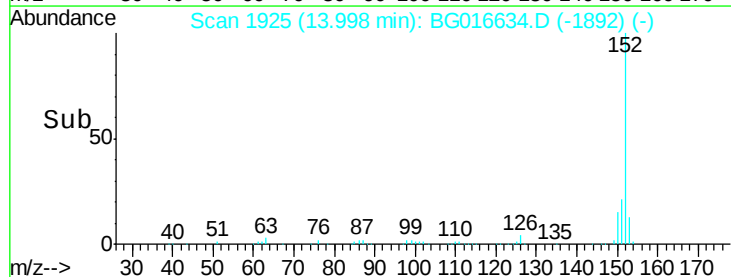
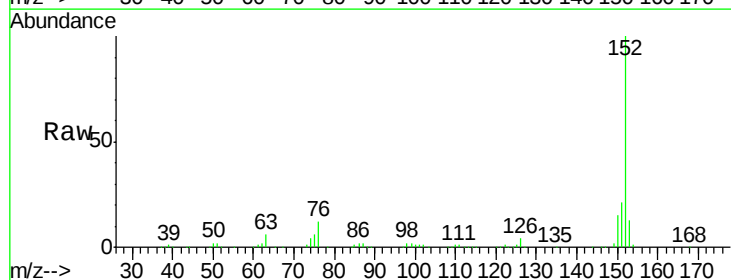
Manual Integrations
APPROVED

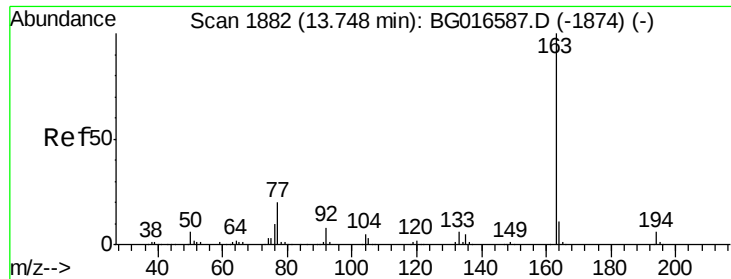
apatel
4/23/2015 4:41:29 PM



#48
Acenaphthylene
Concen: 42.03 ng
RT: 14.00 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	570060		
151	21.0	16.6	25.0	
153	13.3	10.4	15.6	





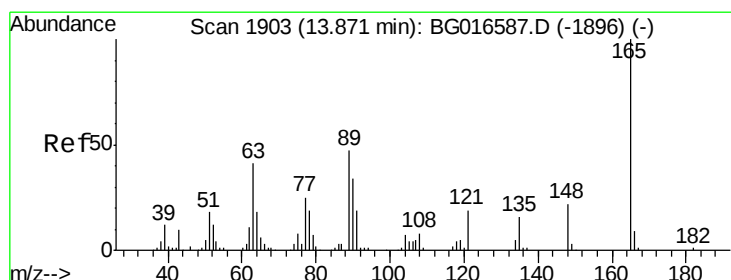
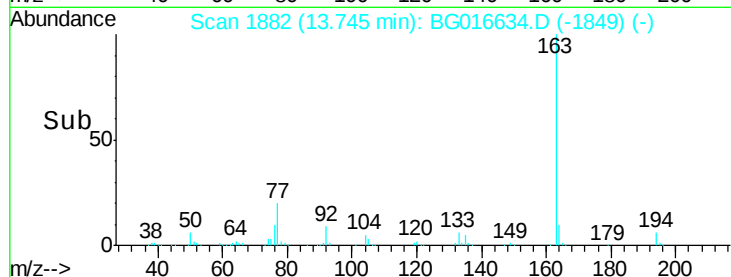
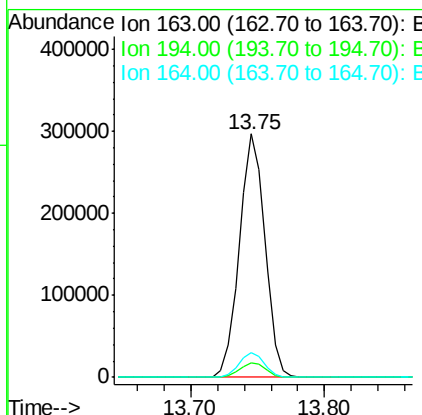
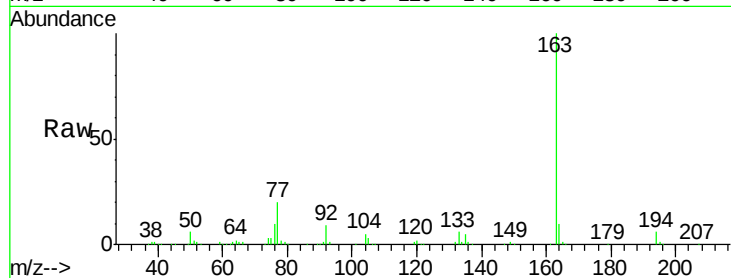
#49
Dimethylphthalate
Concen: 41.00 ng
RT: 13.75 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	392764		
194	6.2		4.9	7.3
164	10.1		8.6	12.8

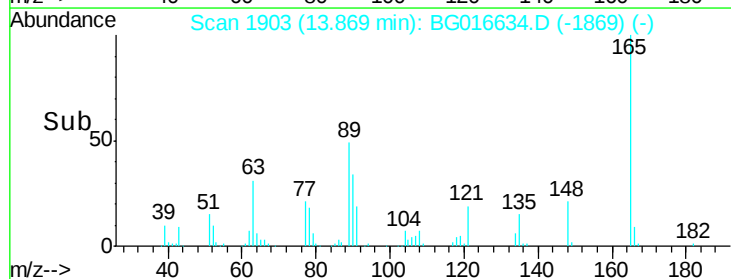
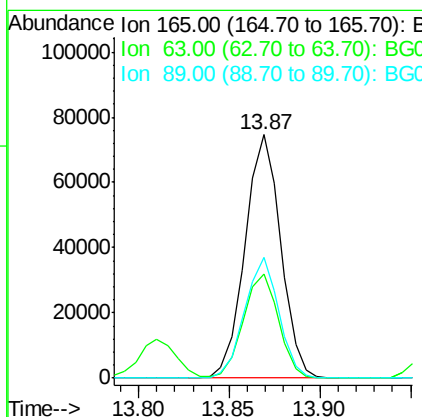
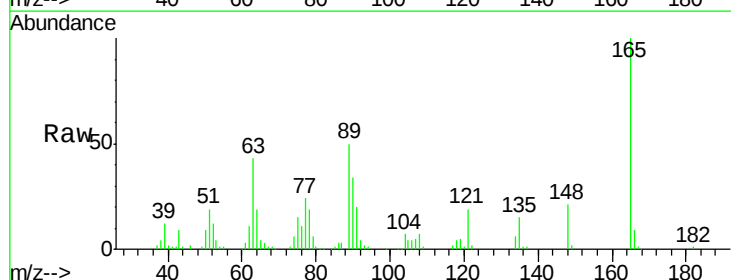
Manual Integrations
APPROVED

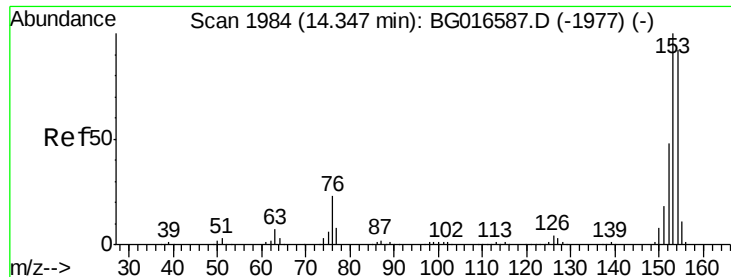
apatel
4/23/2015 4:41:29 PM



#50
2,6-Dinitrotoluene
Concen: 43.30 ng
RT: 13.87 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	101865		
63	42.6		33.8	50.8
89	49.6		37.8	56.8





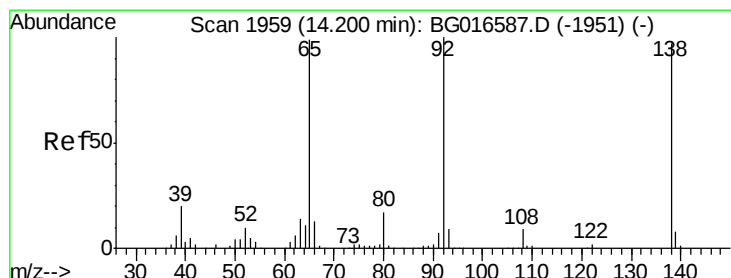
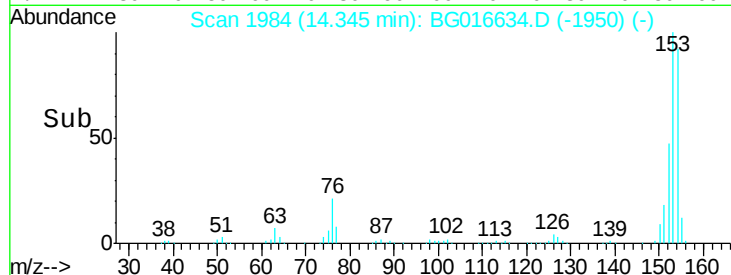
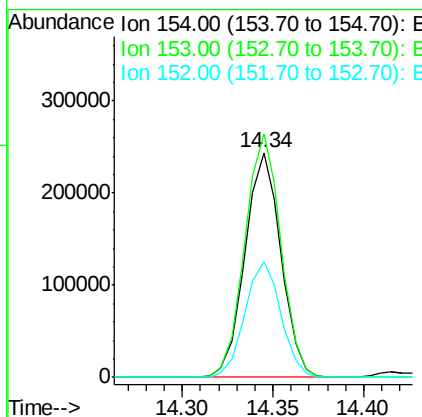
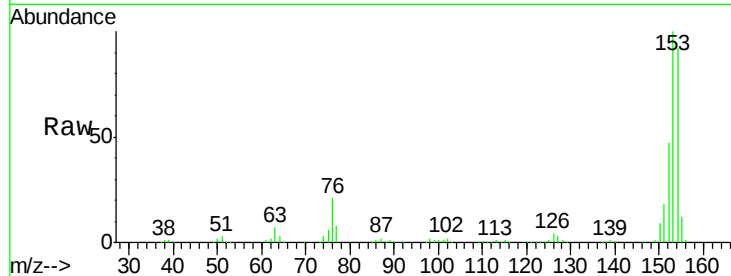
#51
Acenaphthene
Concen: 41.51 ng
RT: 14.34 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	108.2	87.3	130.9
152	51.2	41.4	62.2

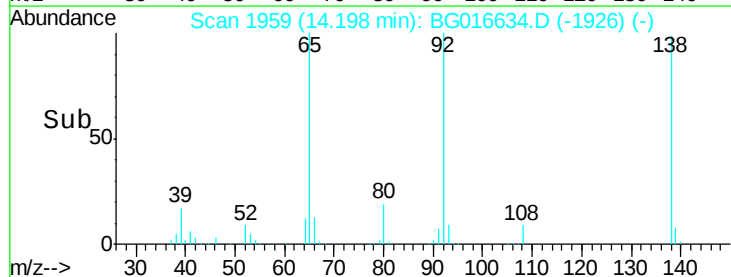
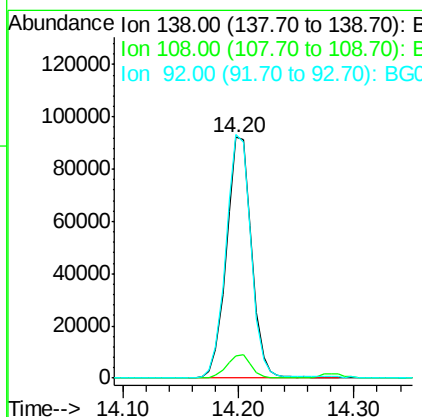
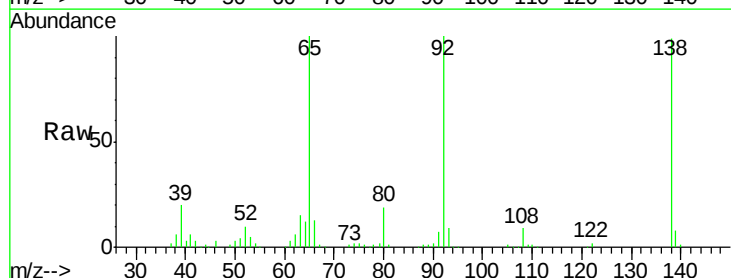
Manual Integrations
APPROVED

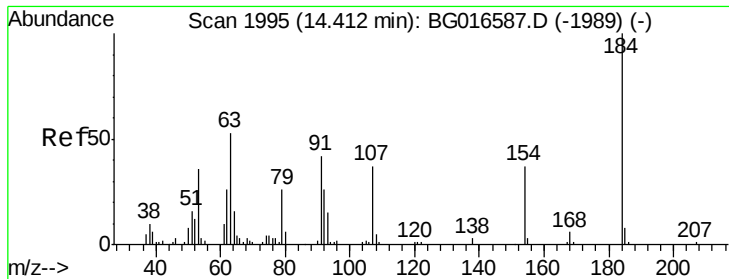
apatel
4/23/2015 4:41:29 PM



#52
3-Nitroaniline
Concen: 47.57 ng
RT: 14.20 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.3	7.8	11.6
92	101.1	82.2	123.2





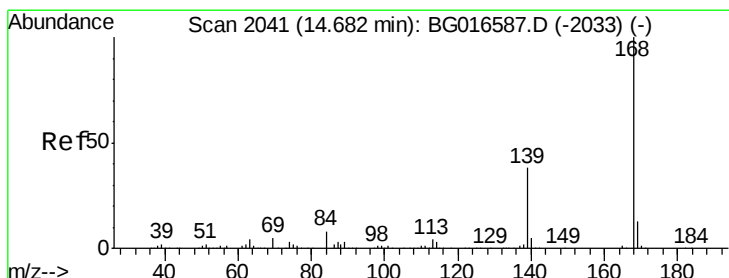
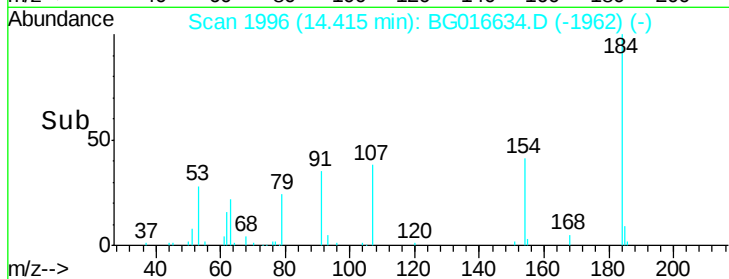
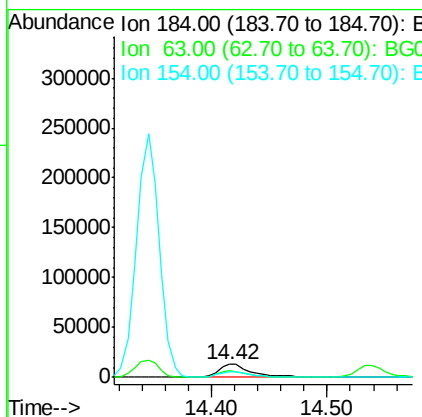
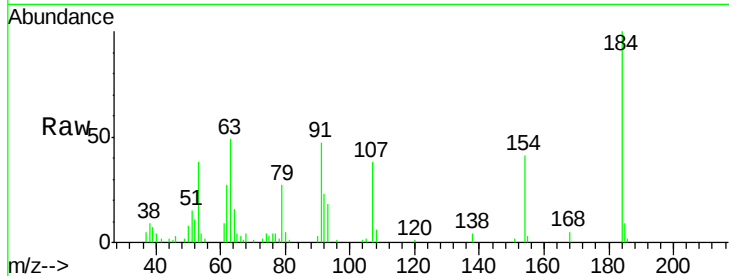
#53
2,4-Dinitrophenol
Concen: 30.41 ng
RT: 14.42 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100	26851		
63	48.9		42.6	64.0
154	40.8		33.4	50.0

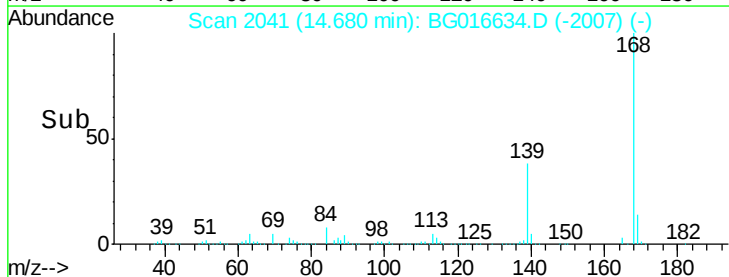
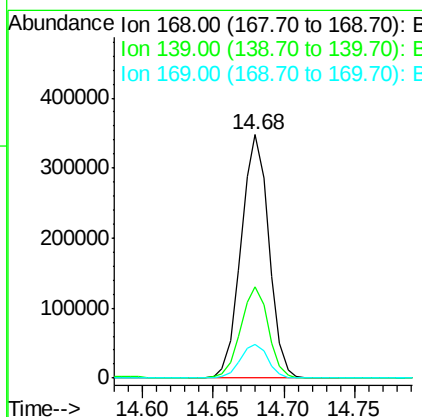
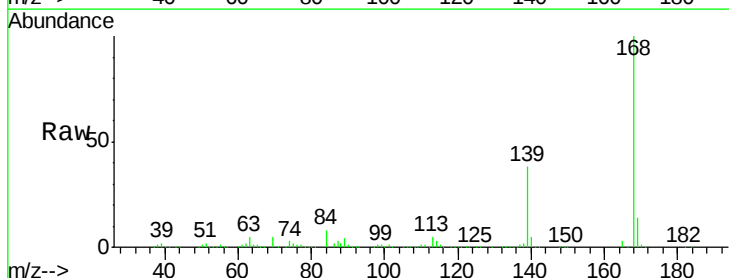
Manual Integrations
APPROVED

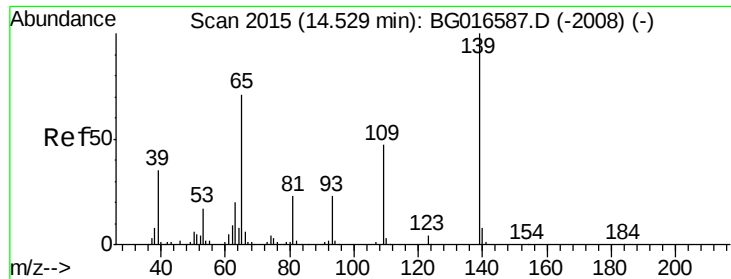
apatel
4/23/2015 4:41:29 PM



#54
Dibenzofuran
Concen: 41.93 ng
RT: 14.68 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	477789		
139	37.8		30.2	45.2
169	13.9		10.8	16.2





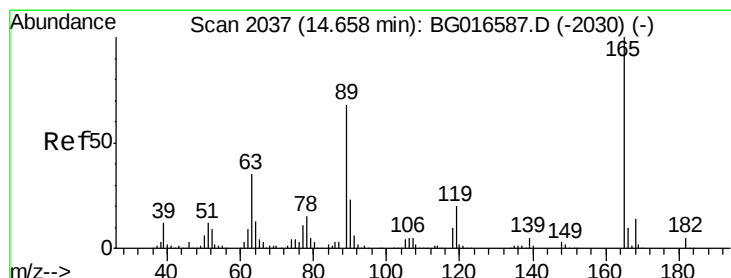
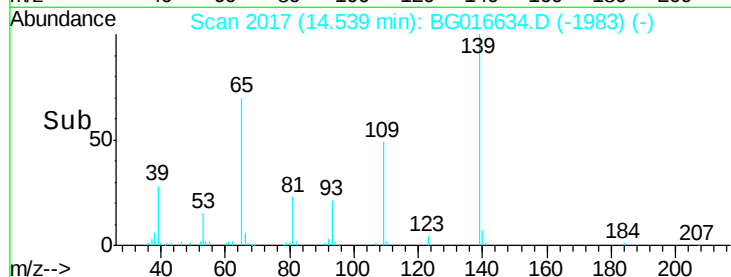
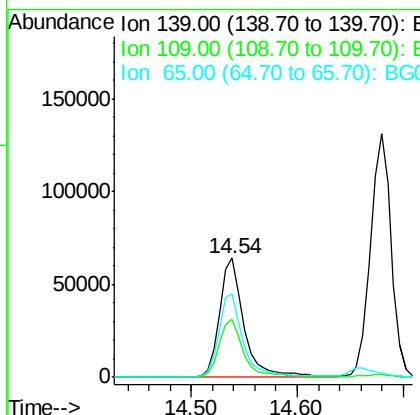
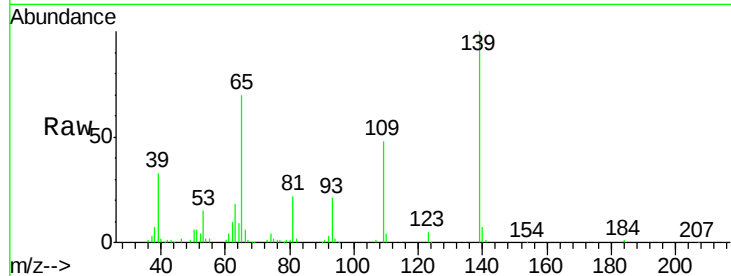
#55
4-Nitrophenol
Concen: 47.46 ng
RT: 14.54 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	48.2	27.5	67.5	
65	69.9	50.7	90.7	

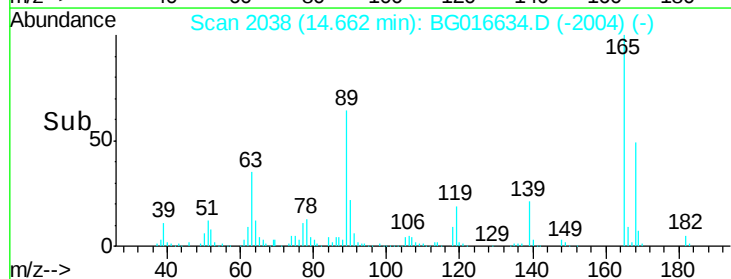
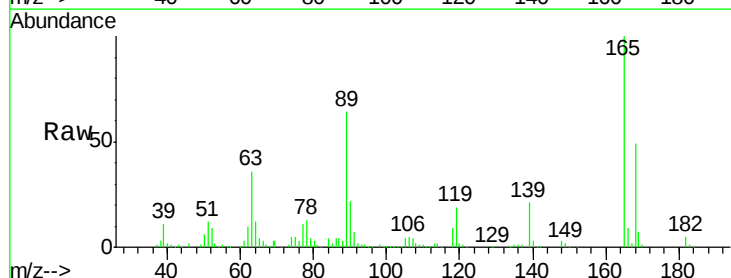
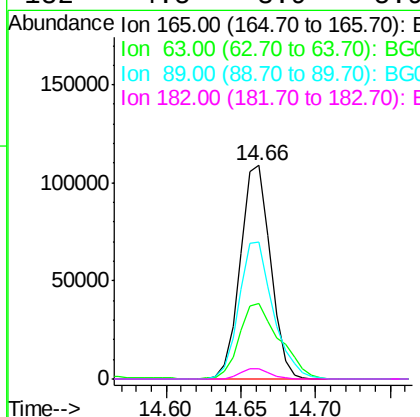
Manual Integrations
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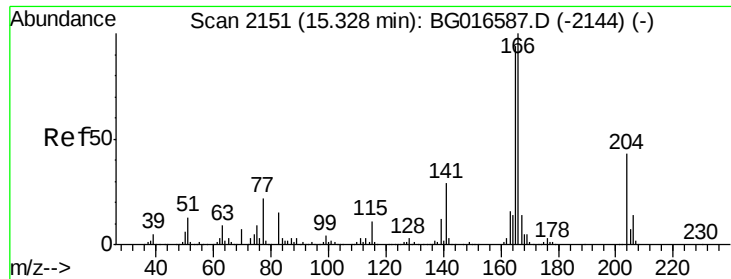
apatel
4/23/2015 4:41:29 PM



#56
2,4-Dinitrotoluene
Concen: 47.00 ng
RT: 14.66 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	35.5	28.2	42.4	
89	64.1	54.1	81.1	
182	4.5	3.9	5.9	





#57

Fluorene

Concen: 42.94 ng

RT: 15.33 min Scan# 2152

Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

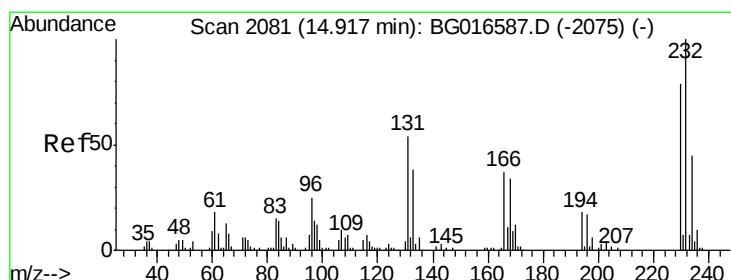
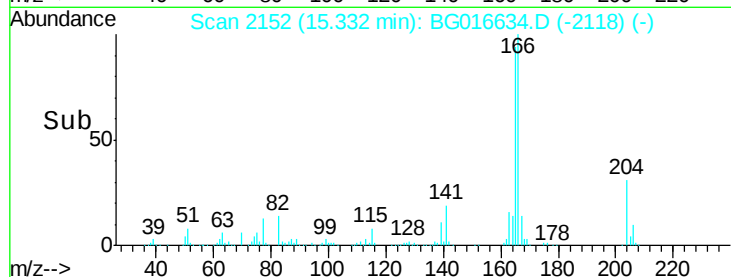
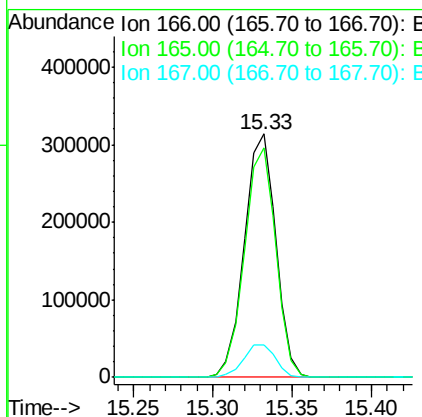
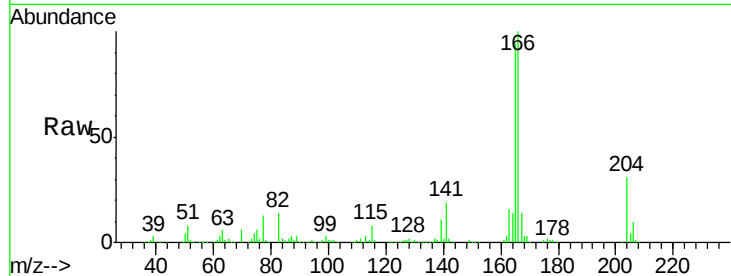
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	431109		
165	94.3	75.4	113.0	
167	13.5	11.2	16.8	

Manual Integrations
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apatel
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#58

2,3,4,6-Tetrachlorophenol

Concen: 47.78 ng

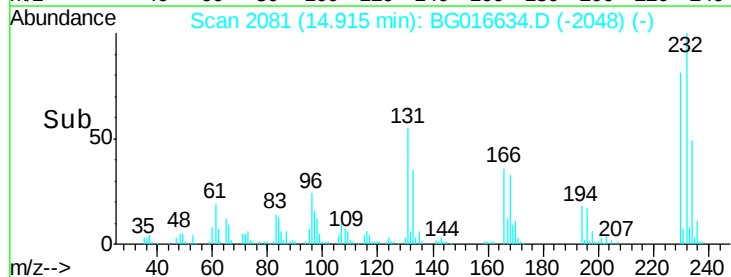
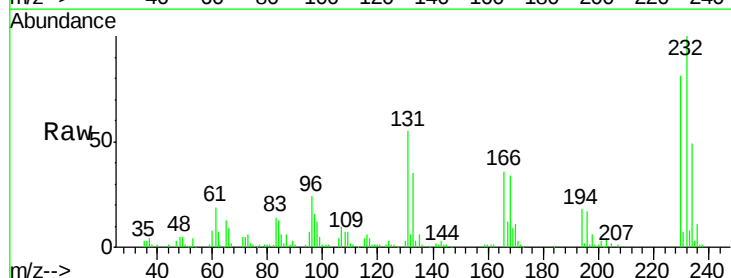
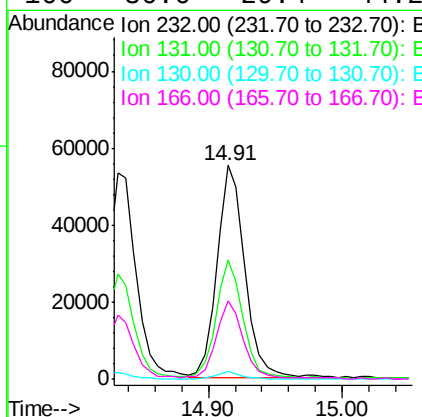
RT: 14.91 min Scan# 2081

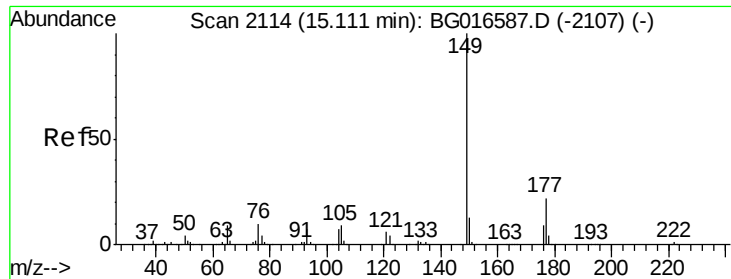
Delta R.T. -0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	81125		
131	52.5	44.0	66.0	
130	3.0	2.3	3.5	
166	36.6	29.4	44.2	





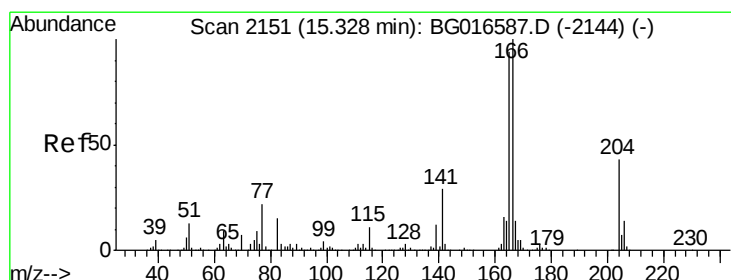
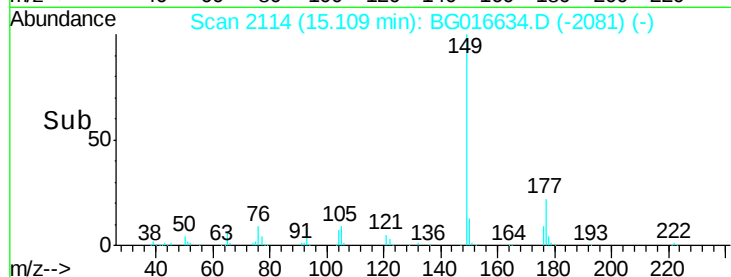
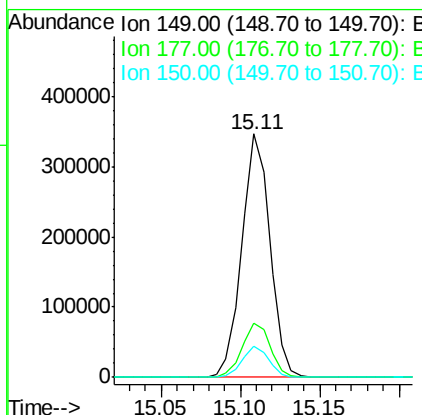
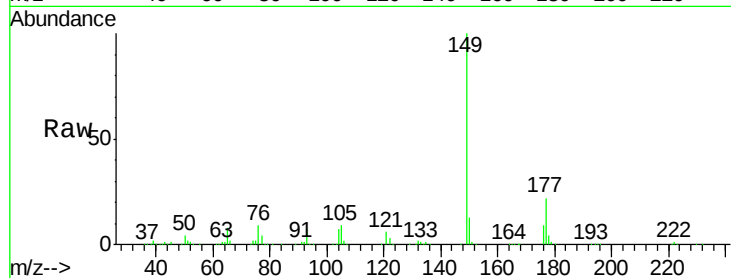
#59
Diethylphthalate
Concen: 41.69 ng
RT: 15.11 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	425445		
177	22.0		17.6	26.4
150	12.7		10.2	15.2

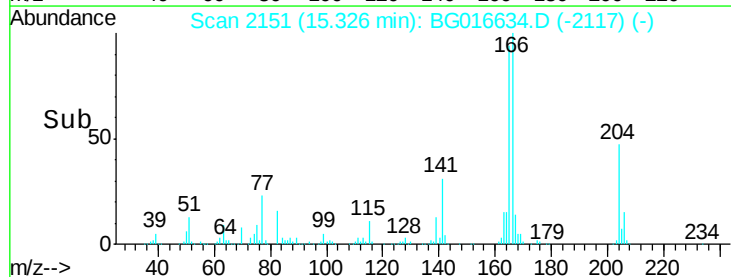
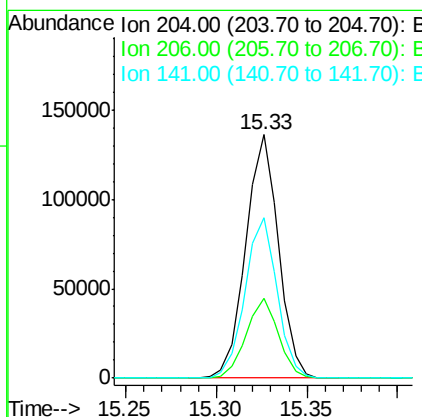
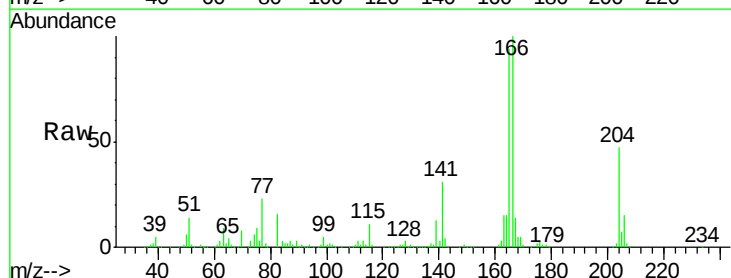
Manual Integrations
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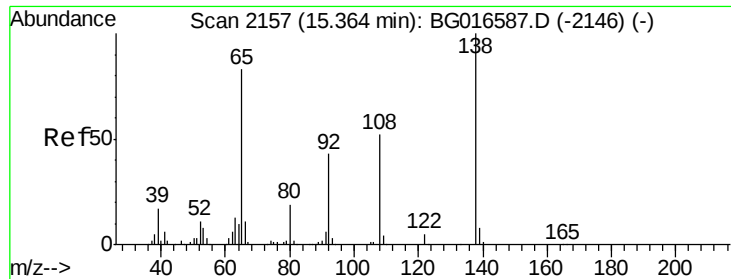
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 41.26 ng
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	170095		
206	32.5		26.6	40.0
141	66.0		53.5	80.3





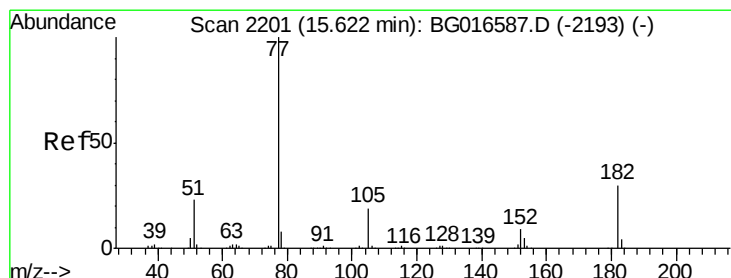
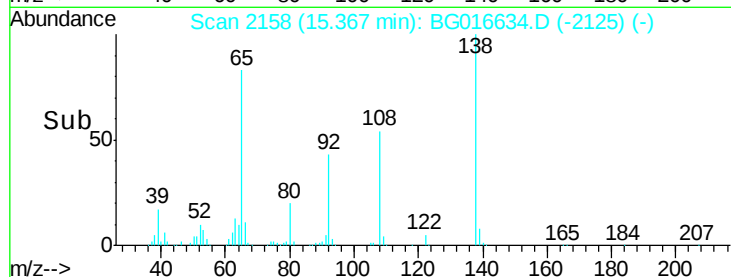
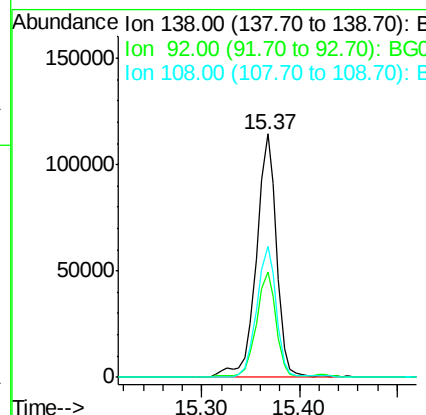
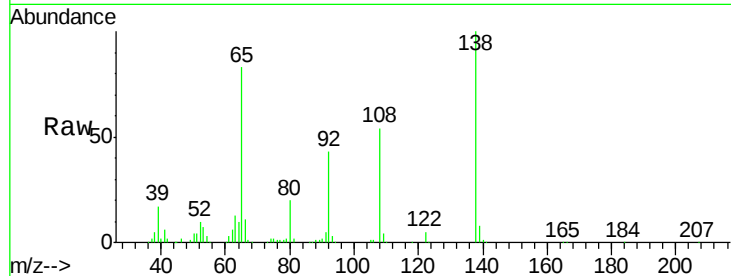
#61
4-Nitroaniline
Concen: 50.42 ng
RT: 15.37 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	43.1	23.3	63.3
108	53.7	31.8	71.8

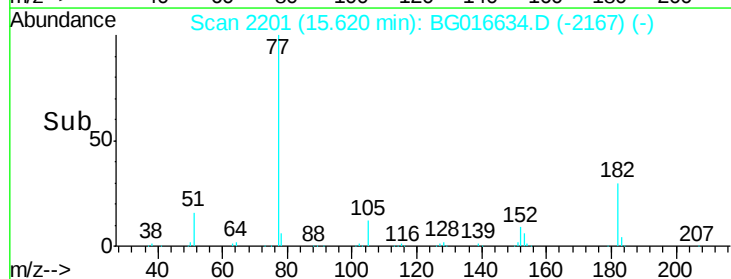
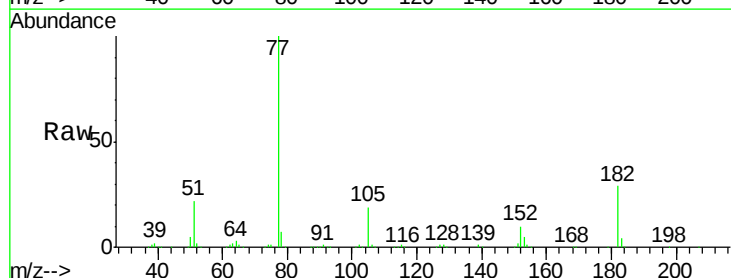
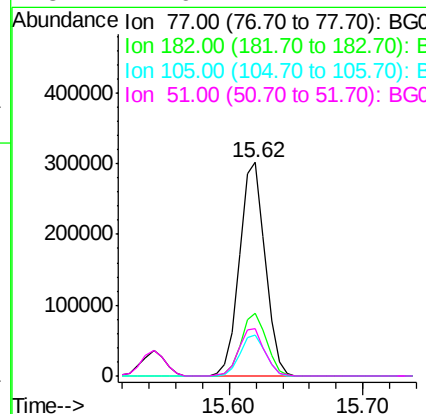
Manual Integrations
APPROVED

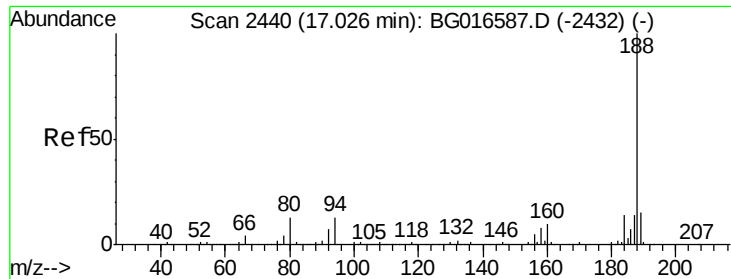
apatel
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#62
Azobenzene
Concen: 42.39 ng
RT: 15.62 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.2	9.9	49.9
105	19.0	0.0	38.8
51	21.9	2.7	42.7





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.02 min Scan# 2440

Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

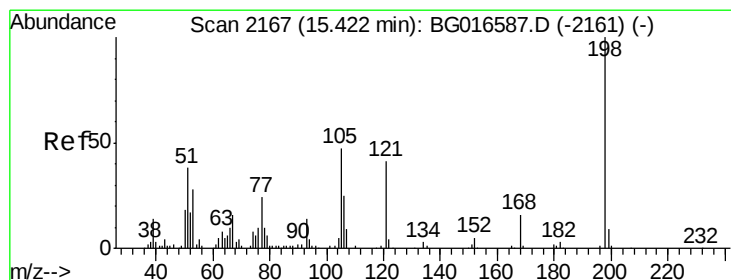
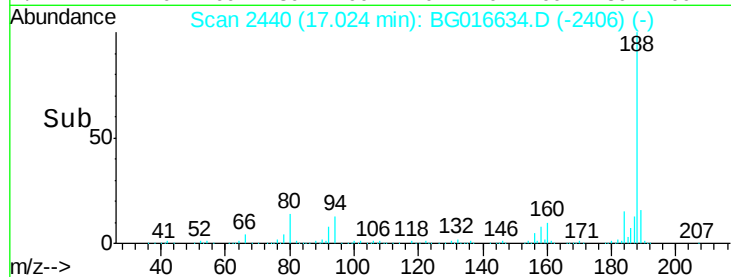
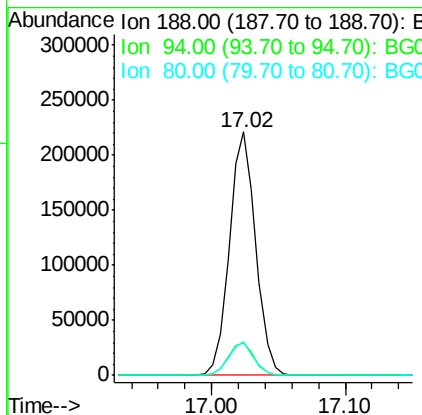
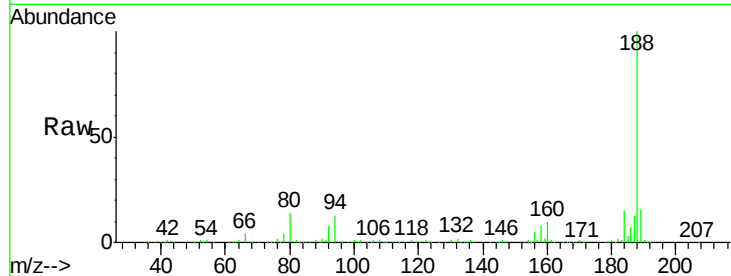
ClientSampleId :

SSTDCCC040

Tot Ion:	188	Resp:	302871
Ion Ratio	Lower	Upper	
188	100		
94	13.2	10.5	15.7
80	13.7	10.6	16.0

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#64

4,6-Dinitro-2-methylphenol

Concen: 37.59 ng

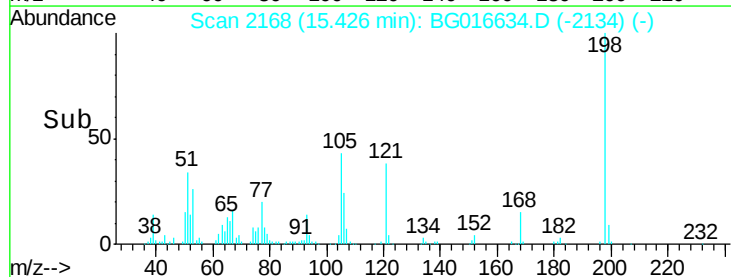
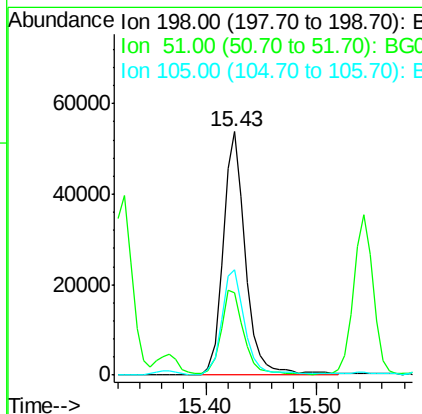
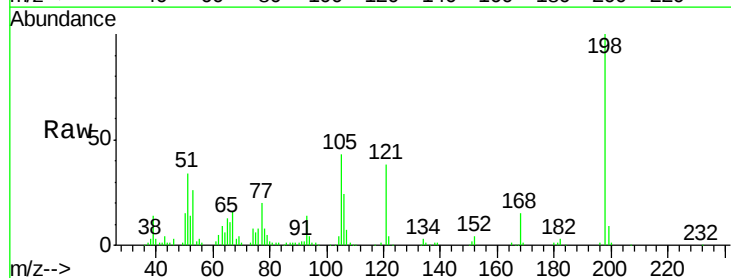
RT: 15.43 min Scan# 2168

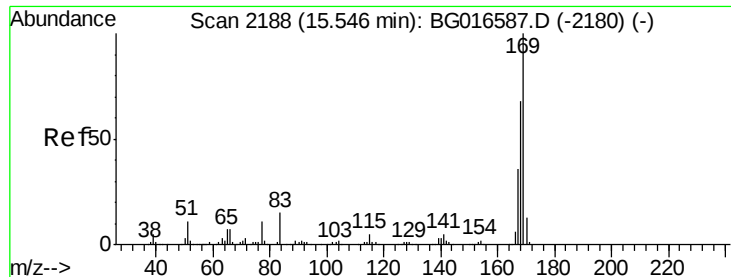
Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	198	Resp:	76318
Ion Ratio	Lower	Upper	
198	100		
51	33.6	18.6	58.6
105	43.2	27.7	67.7





#65

n-Nitrosodiphenylamine

Concen: 39.72 ng

RT: 15.54 min Scan# 2188

Delta R.T. -0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

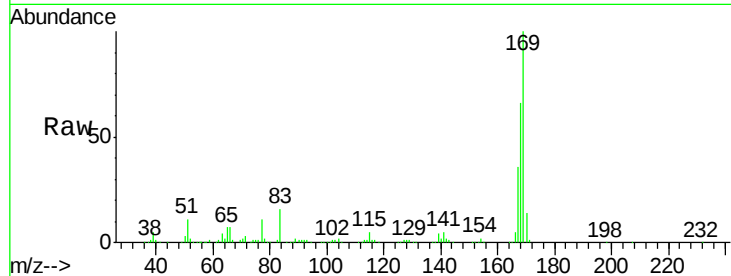
ClientSampleId :

SSTDCCC040

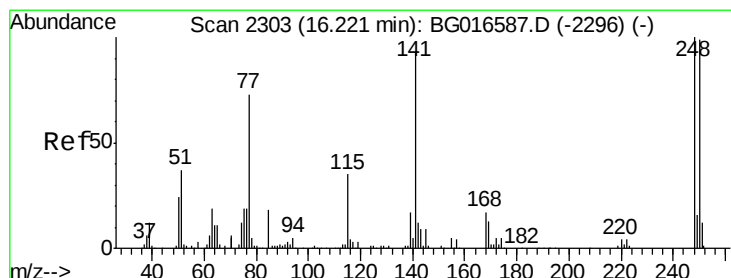
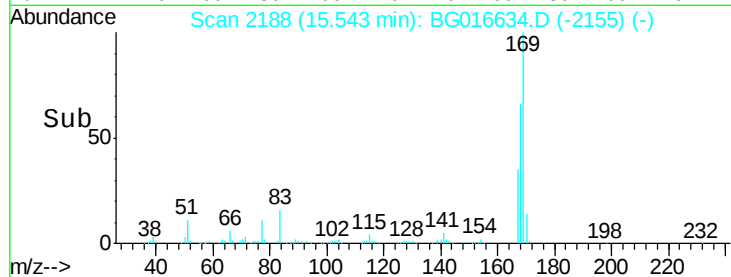
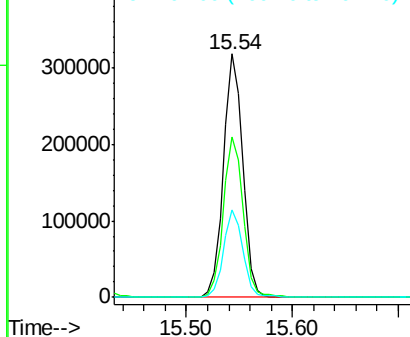
Tot Ion:	169	Resp:	403277
Ion Ratio	Lower	Upper	
169	100		
168	65.7	54.1	81.1
167	36.1	28.7	43.1

Manual Integrations
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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 39.65 ng

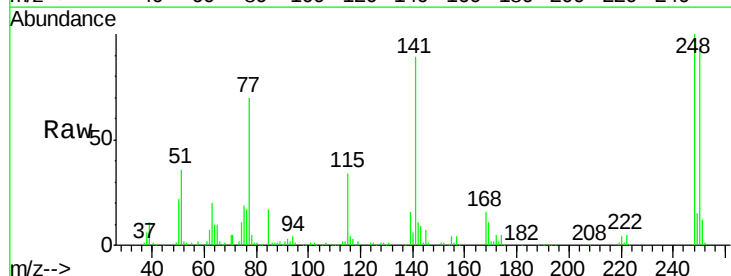
RT: 16.22 min Scan# 2303

Delta R.T. 0.00 min

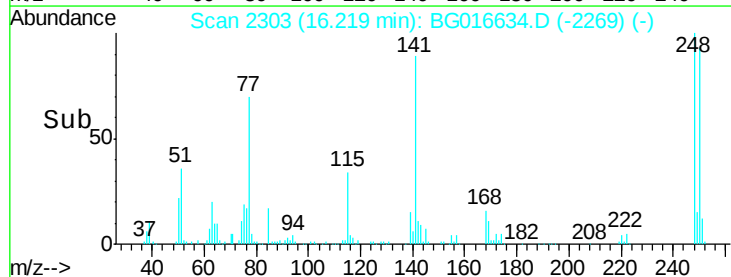
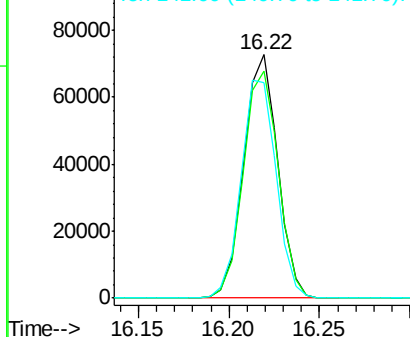
Lab File: BG016634.D

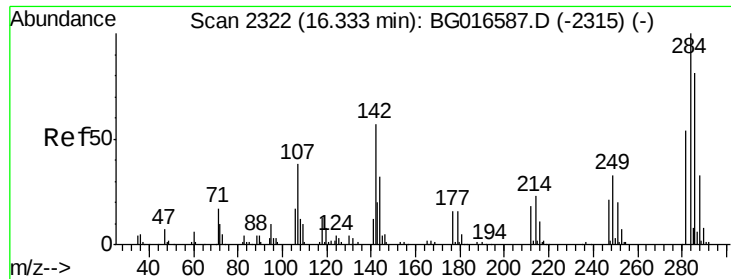
Acq: 23 Apr 2015 1:28

Tgt Ion:	248	Resp:	94541
Ion Ratio	Lower	Upper	
248	100		
250	93.2	79.0	118.6
141	88.5	74.6	111.8



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





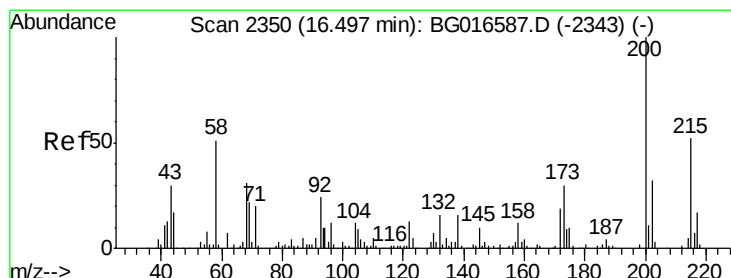
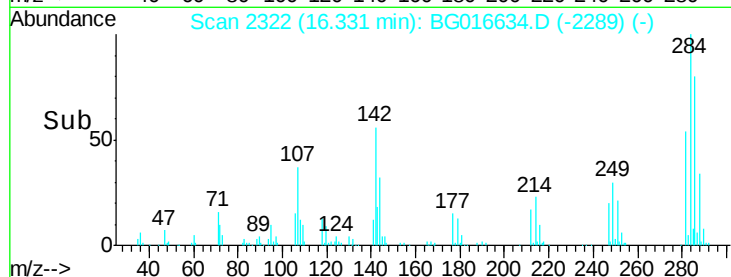
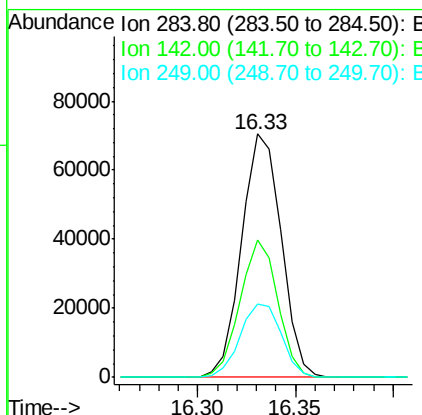
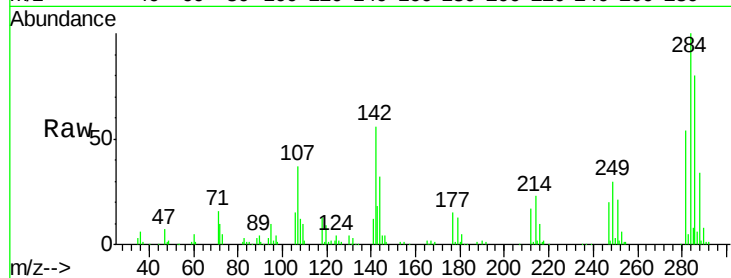
#67
Hexachlorobenzene
Concen: 39.75 ng
RT: 16.33 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	98988		
142	56.4	45.6	68.4	
249	30.0	26.2	39.2	

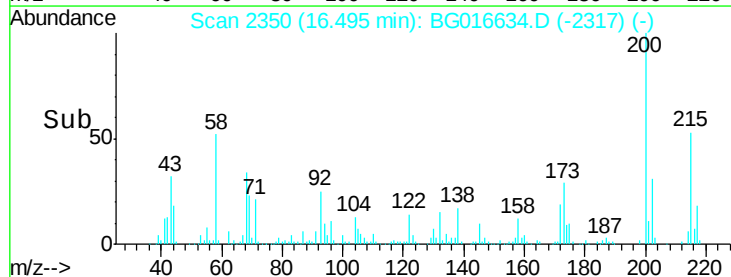
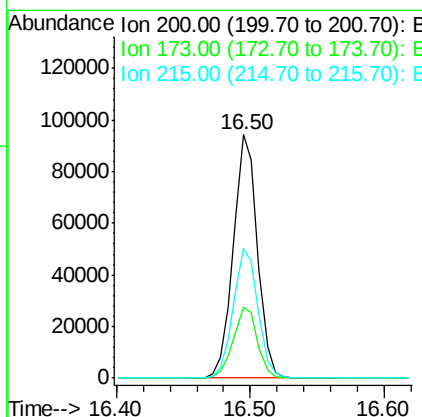
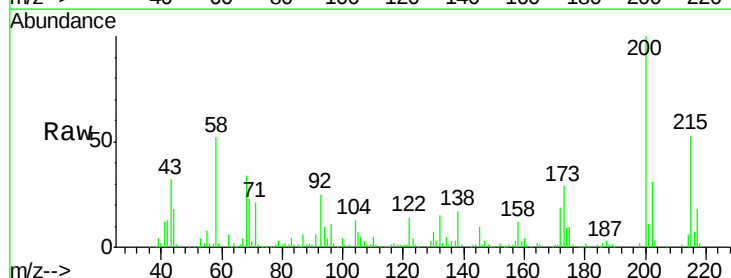
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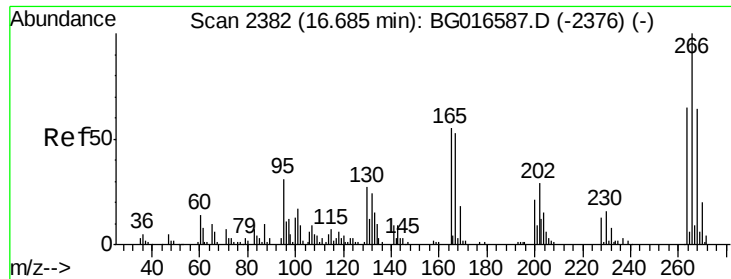
apatel
4/23/2015 4:41:29 PM



#68
Atrazine
Concen: 41.92 ng
RT: 16.50 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	119019		
173	29.0	9.8	49.8	
215	53.4	31.7	71.7	





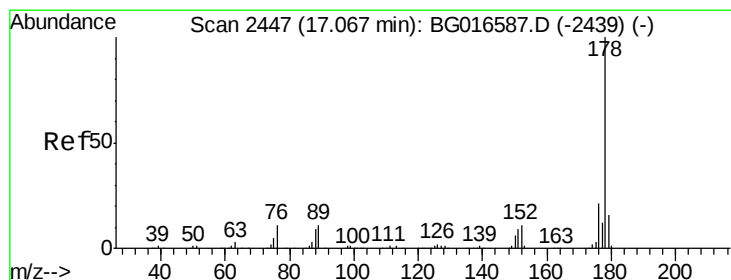
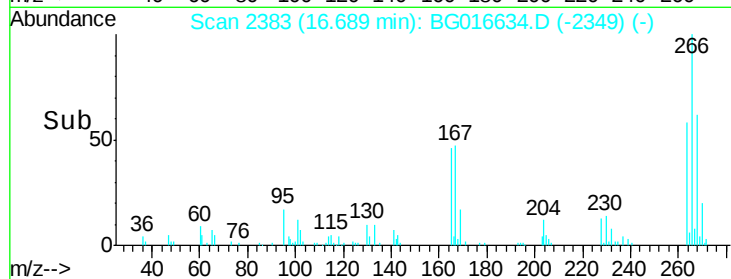
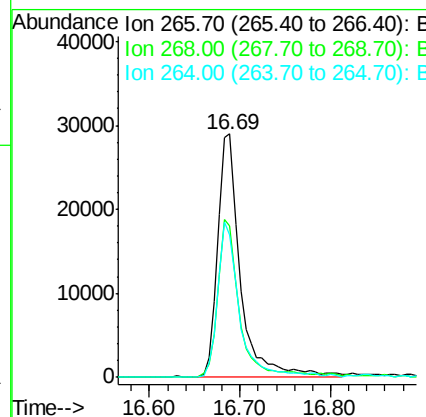
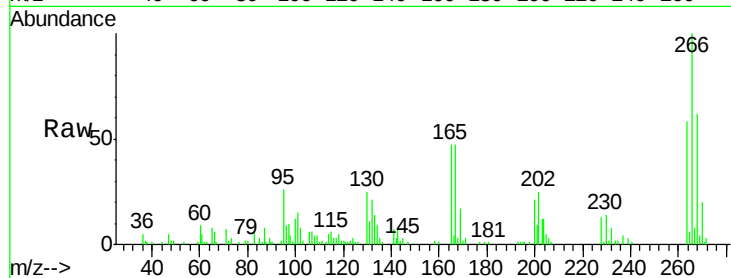
#69
 Pentachlorophenol
 Concen: 42.50 ng
 RT: 16.69 min Scan# 2383
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.3	76.9
264	58.3	52.2	78.4

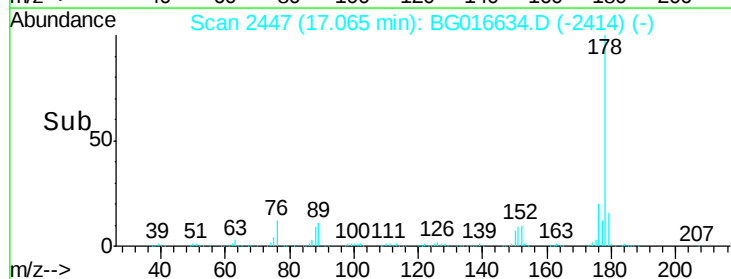
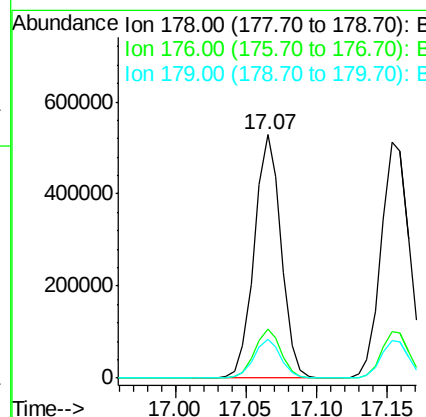
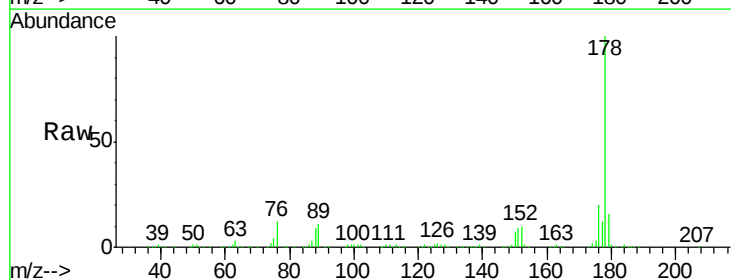
Manual Integrations
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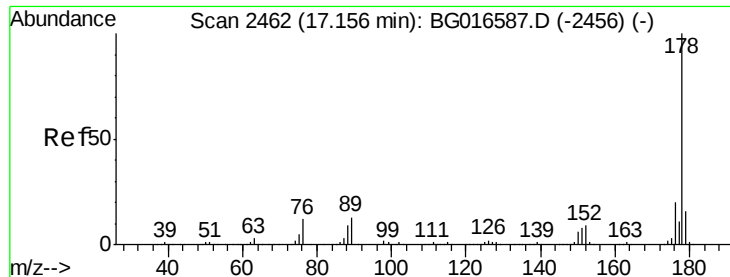
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#70
 Phenanthrene
 Concen: 40.94 ng
 RT: 17.07 min Scan# 2447
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.9	12.9	19.3





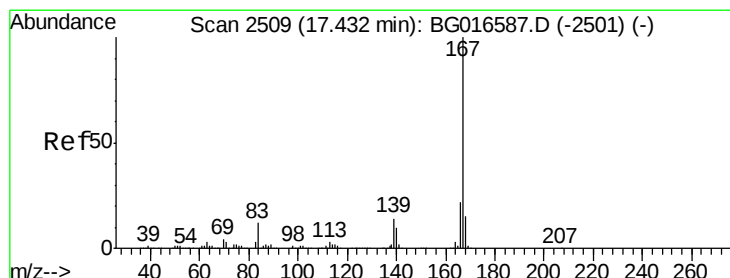
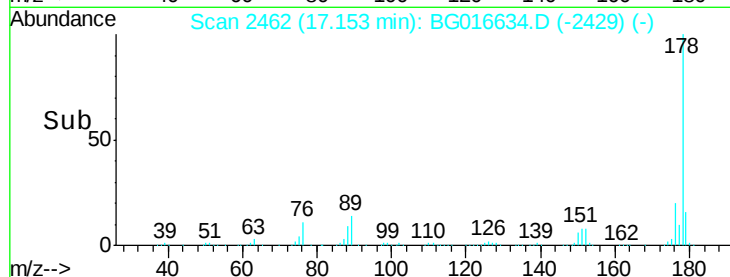
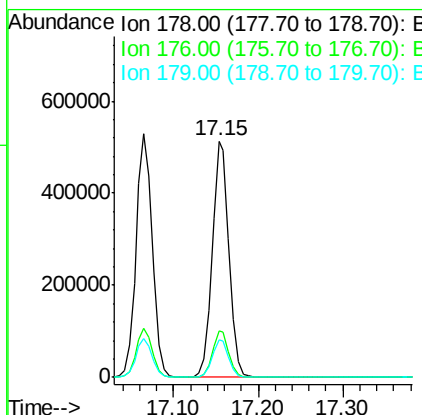
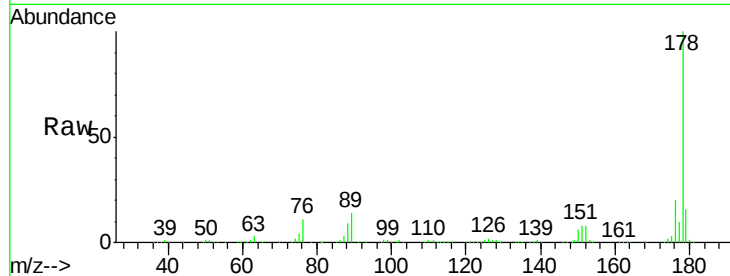
#71
 Anthracene
 Concen: 41.76 ng
 RT: 17.15 min Scan# 2462
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
178	100	715510		
176	19.9		15.9	23.9
179	16.2		12.8	19.2

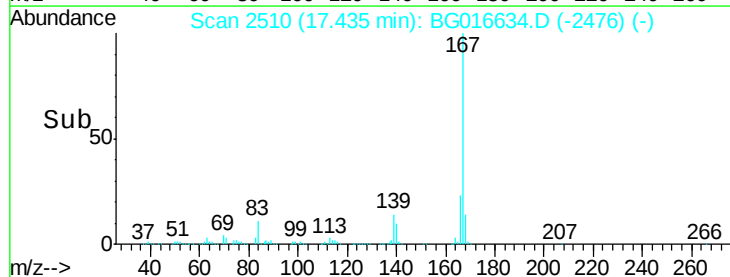
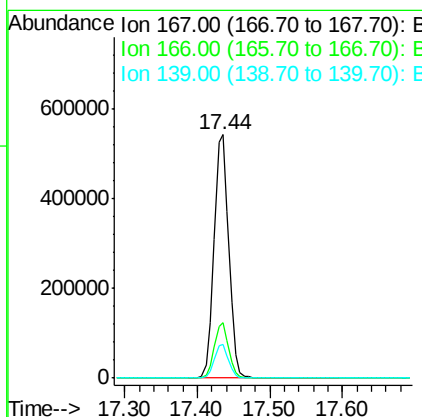
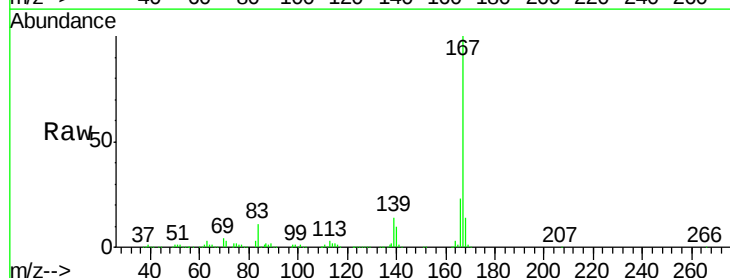
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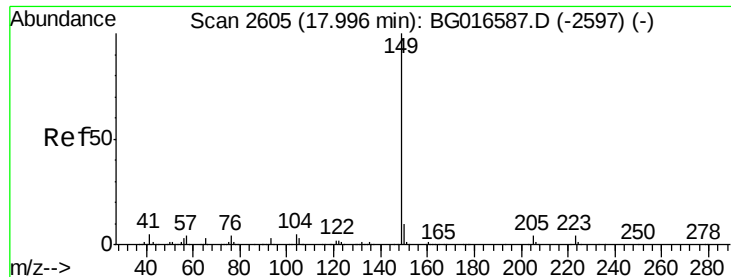
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#72
 Carbazole
 Concen: 43.72 ng
 RT: 17.44 min Scan# 2510
 Delta R.T. 0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	764213		
166	22.7		17.8	26.8
139	13.9		11.0	16.4





#73

Di-n-butylphthalate

Concen: 42.49 ng

RT: 17.99 min Scan# 2605

Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

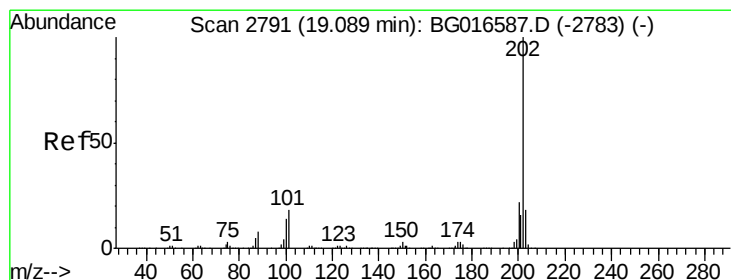
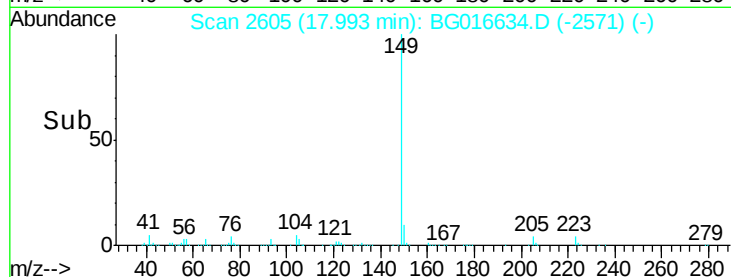
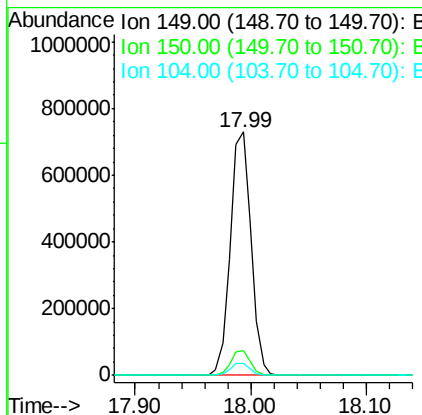
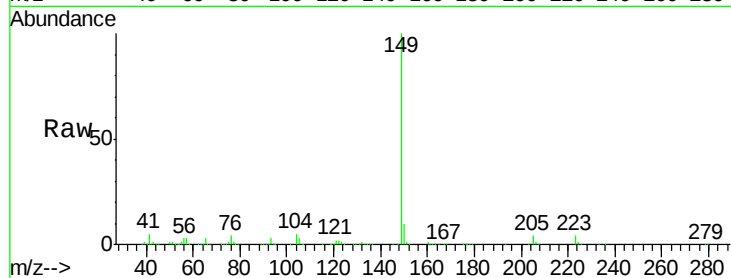
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	903953
Ion Ratio	Lower	Upper	
149	100		
150	10.0	7.9	11.9
104	4.7	3.8	5.6

Manual Integrations
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#74

Fluoranthene

Concen: 43.77 ng

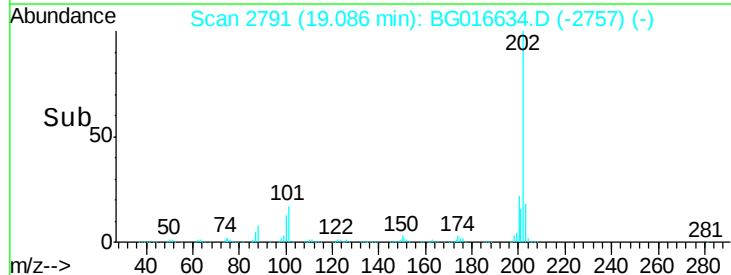
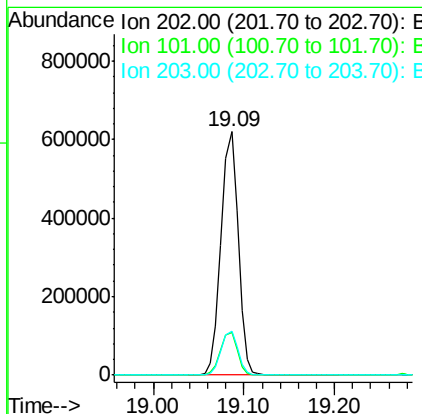
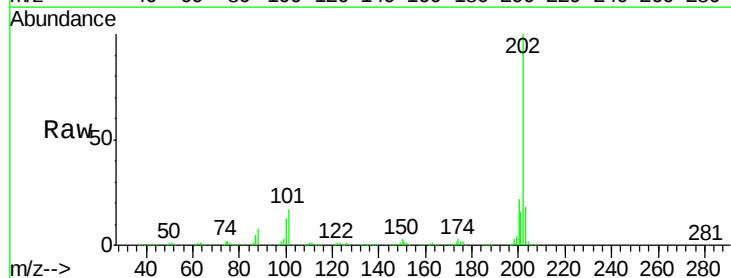
RT: 19.09 min Scan# 2791

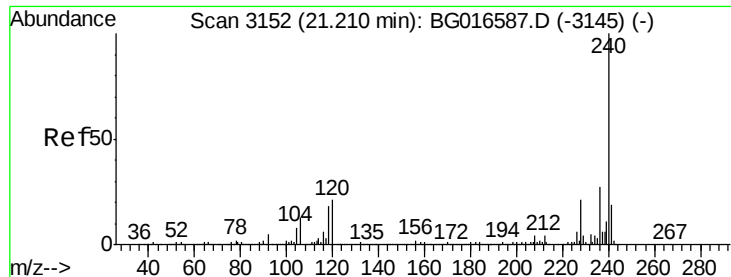
Delta R.T. 0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	202	Resp:	812987
Ion Ratio	Lower	Upper	
202	100		
101	17.4	0.0	37.9
203	18.0	0.0	38.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.21 min Scan# 3152

Delta R.T. -0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

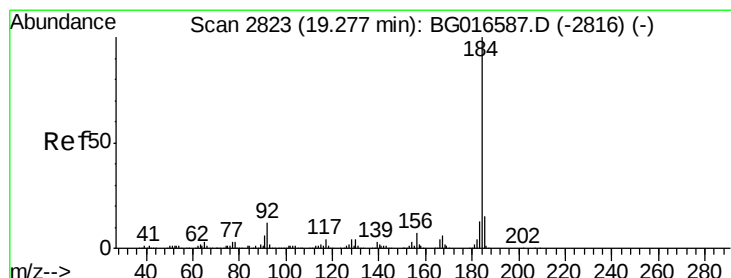
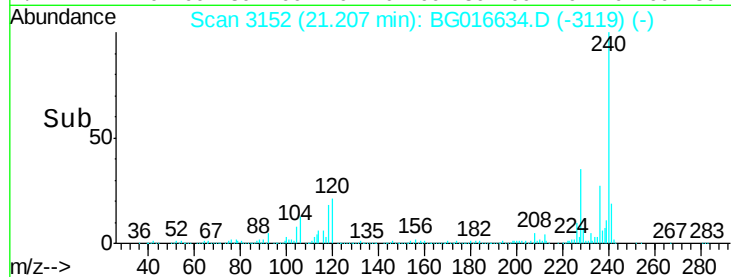
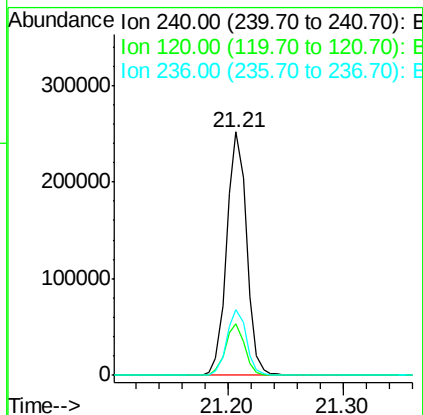
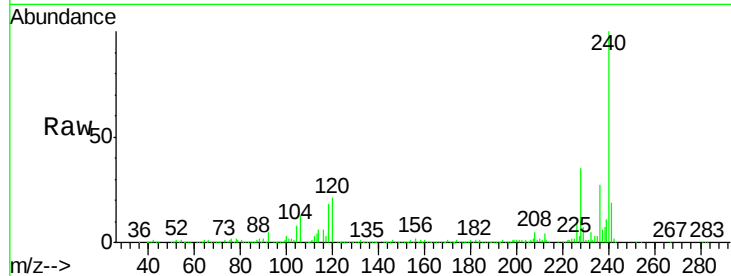
ClientSampleId :

SSTDCCC040

Tot Ion:	240	Resp:	300297
Ion Ratio		Lower	Upper
240	100		
120	21.1	16.7	25.1
236	27.2	21.7	32.5

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#76

Benzidine

Concen: 39.84 ng

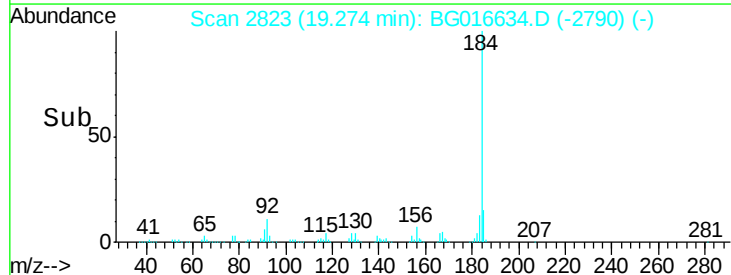
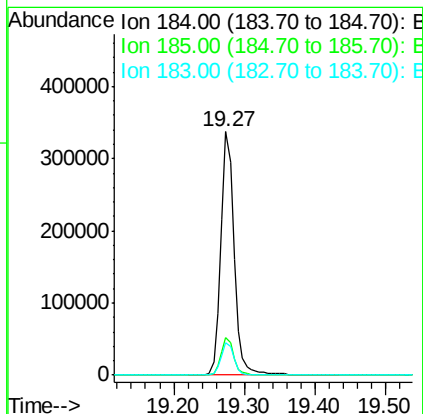
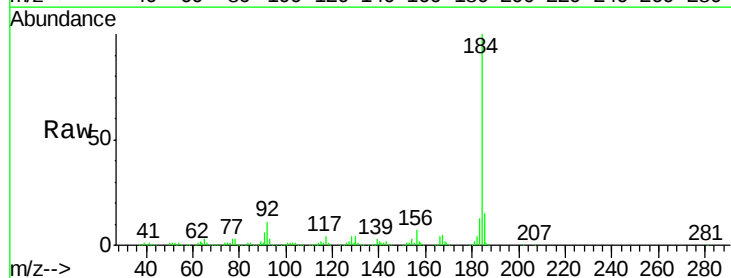
RT: 19.27 min Scan# 2823

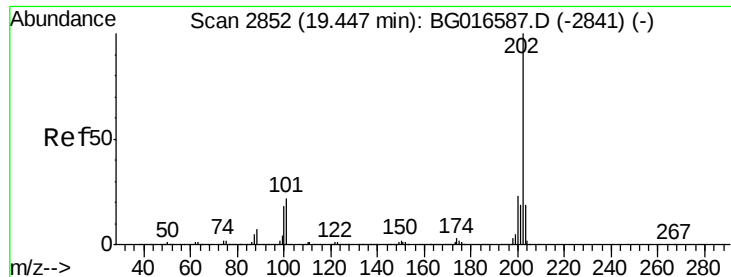
Delta R.T. -0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Tgt Ion:	184	Resp:	442382
Ion Ratio		Lower	Upper
184	100		
185	15.2	11.8	17.6
183	13.4	10.3	15.5





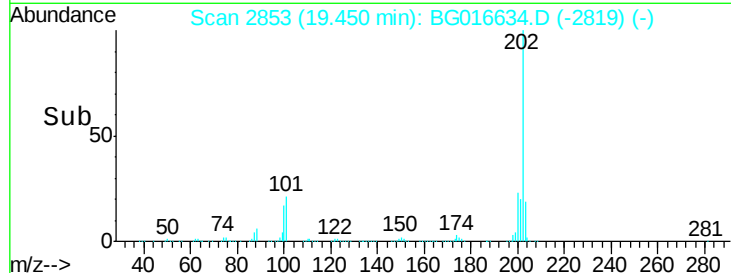
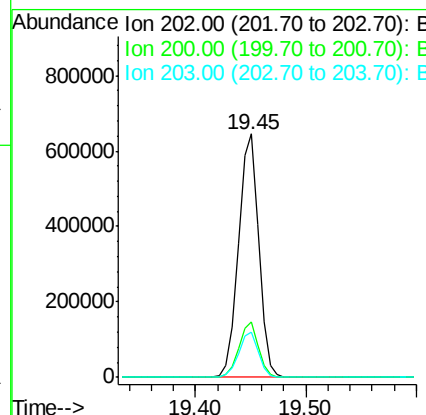
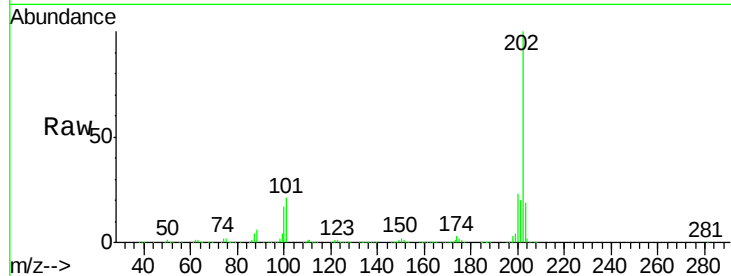
#77
Pvrene
Concen: 41.40 ng
RT: 19.45 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
202	100	834986		
200	22.6		18.2	27.2
203	18.7		15.2	22.8

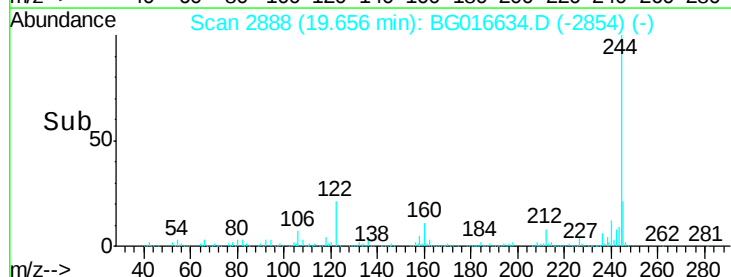
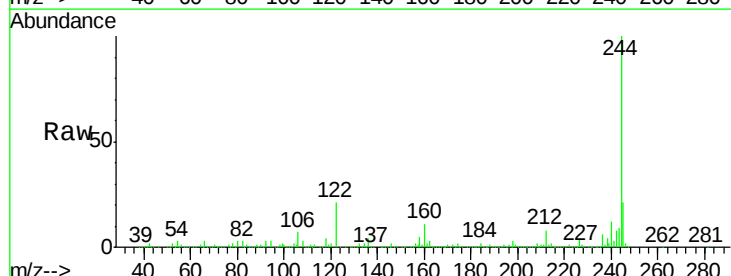
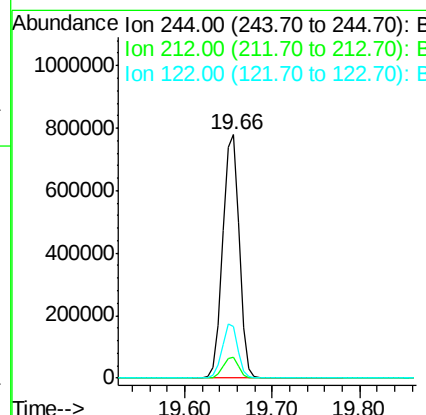
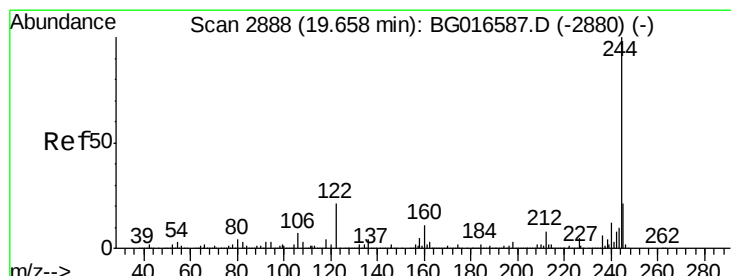
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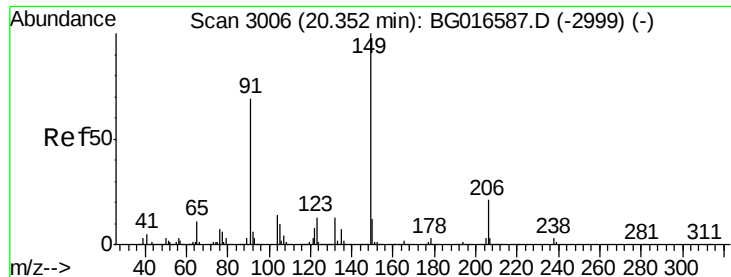
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#78
Terphenyl-d14
Concen: 82.41 ng
RT: 19.66 min Scan# 2888
Delta R.T. 0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	1027241		
212	8.4		6.8	10.2
122	21.0		17.0	25.6





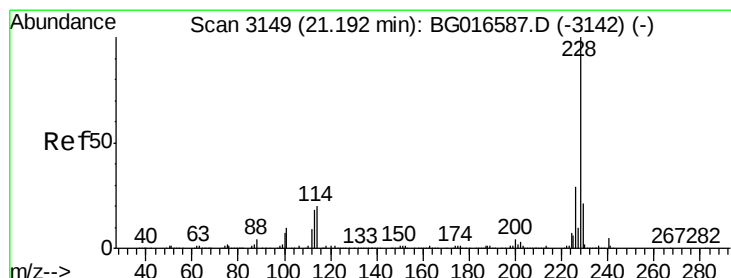
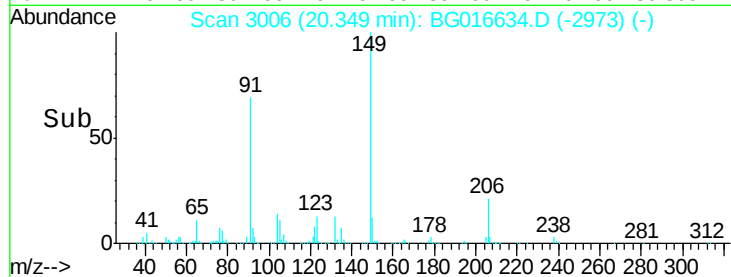
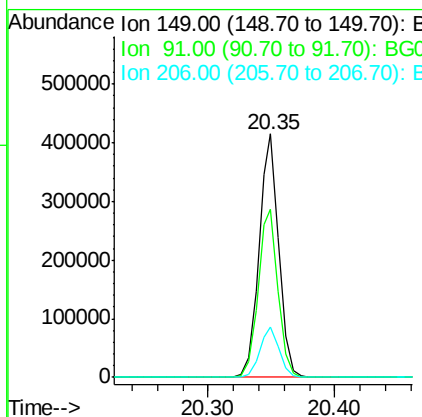
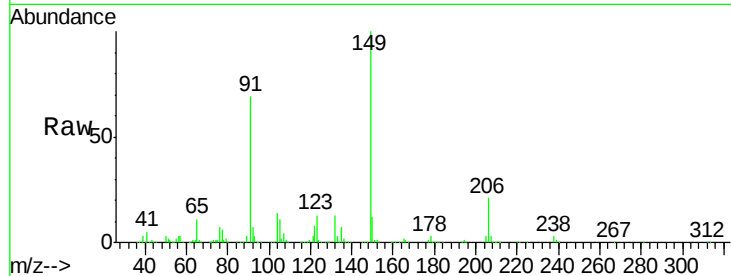
#79
Butylbenzylphthalate
Concen: 42.51 ng
RT: 20.35 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	448873		
91	69.1	55.4	83.0	
206	20.7	16.4	24.6	

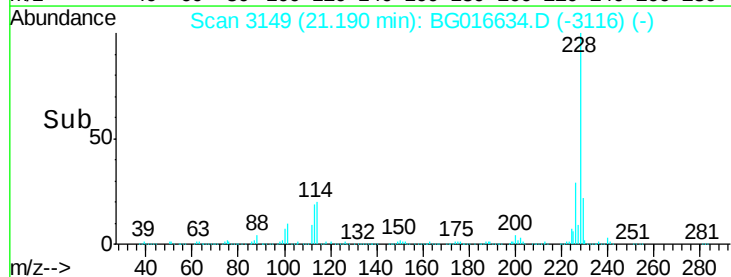
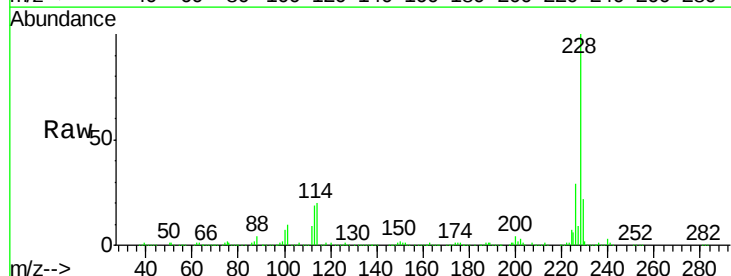
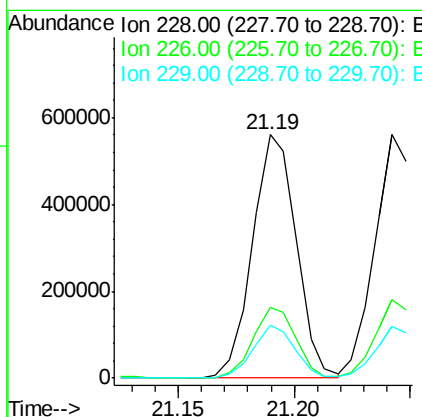
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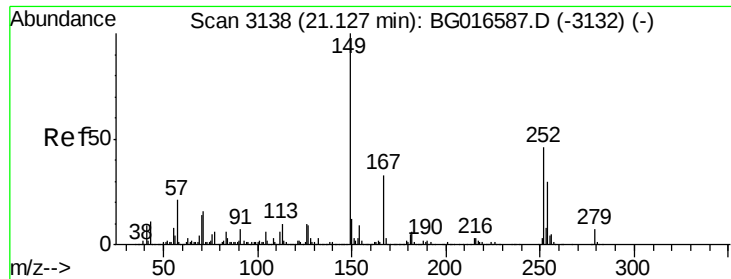
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#80
Benzo(a)anthracene
Concen: 40.87 ng
RT: 21.19 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	740161		
226	29.2	23.2	34.8	
229	21.5	16.9	25.3	





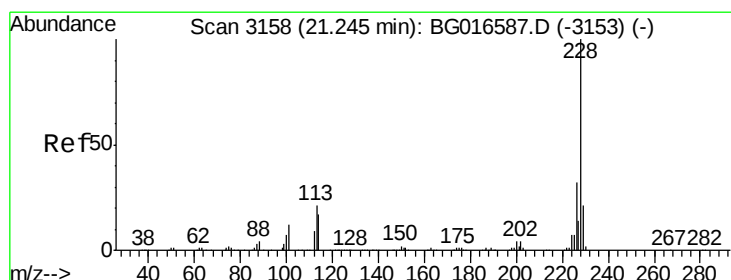
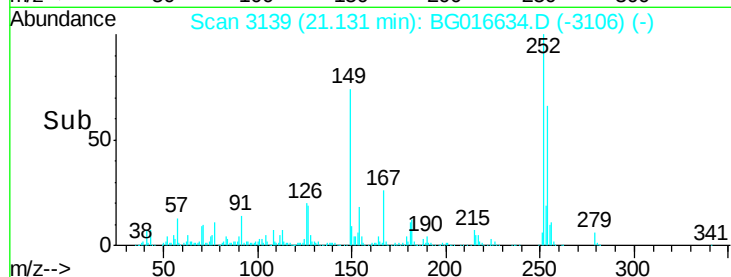
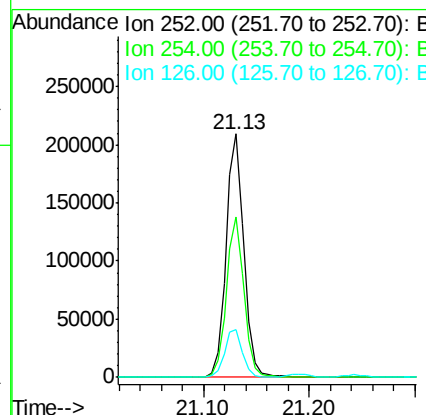
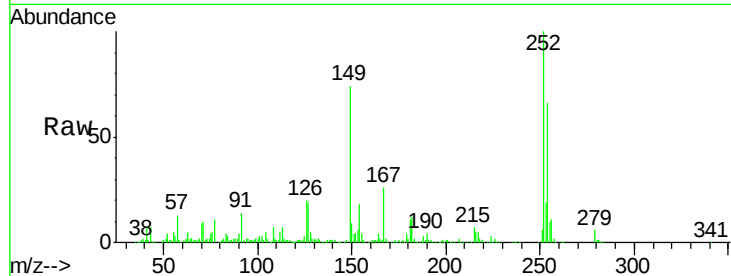
#81
 3,3'-Dichlorobenzidine
 Concen: 41.02 ng
 RT: 21.13 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	245936		
254	66.0	52.6	78.8	
126	19.8	18.0	27.0	

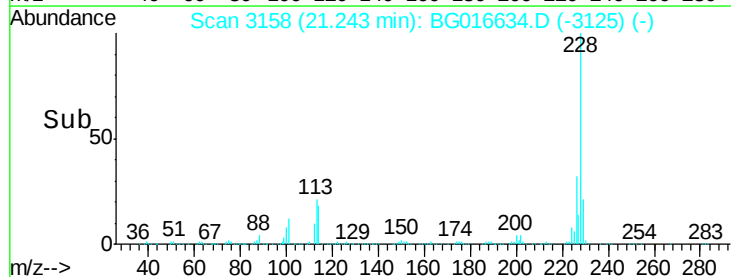
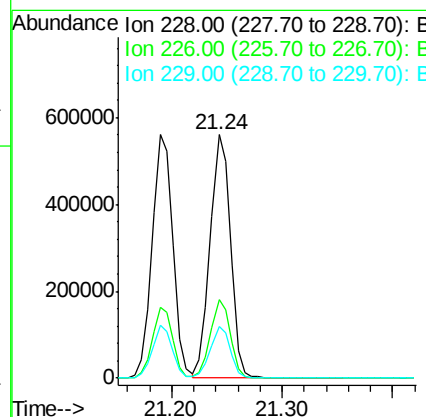
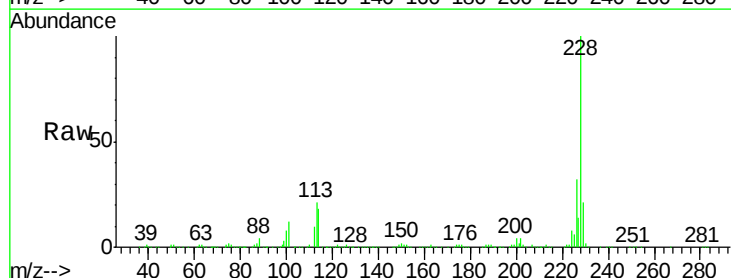
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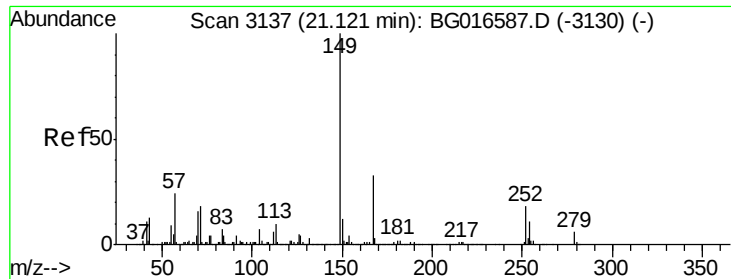
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#82
 Chrysene
 Concen: 40.33 ng
 RT: 21.24 min Scan# 3158
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	701196		
226	32.0	25.5	38.3	
229	21.0	16.5	24.7	





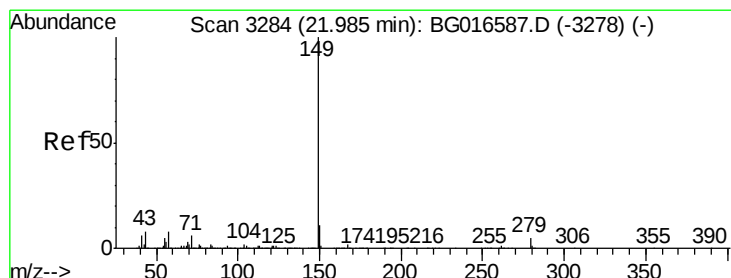
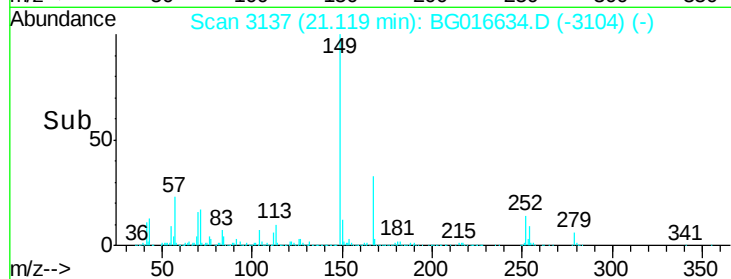
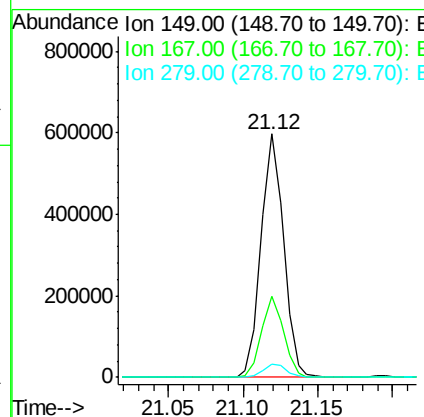
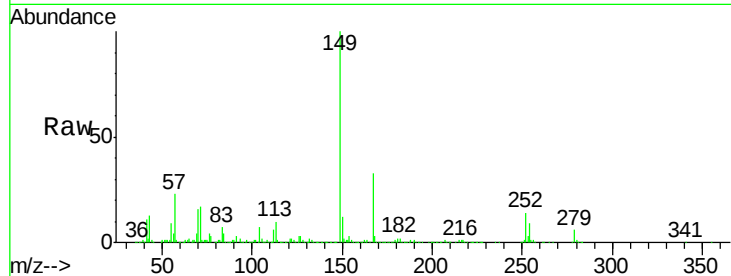
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.93 ng
 RT: 21.12 min Scan# 3137
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	622162		
167	33.1	26.5	39.7	
279	5.5	4.5	6.7	

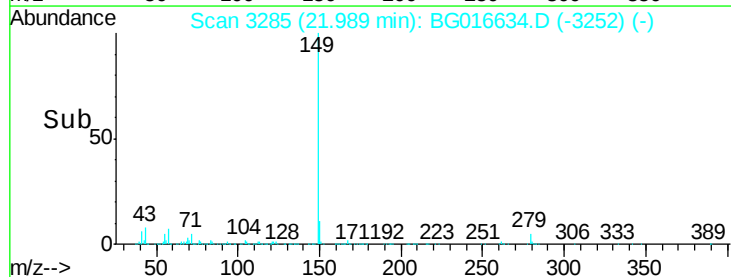
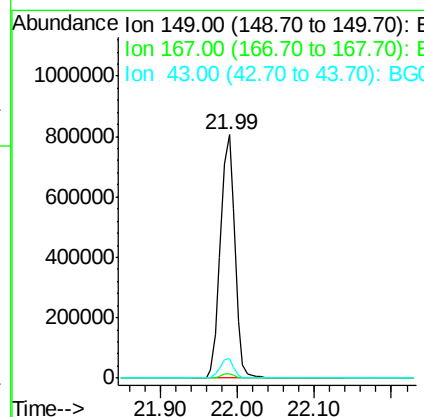
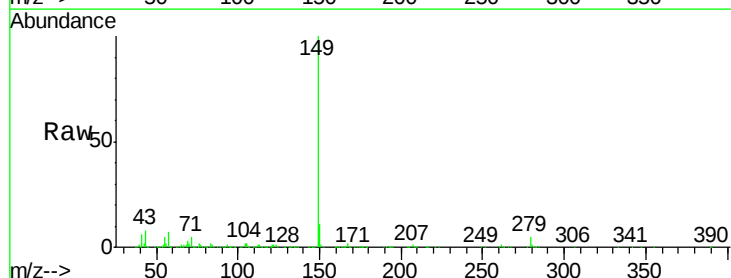
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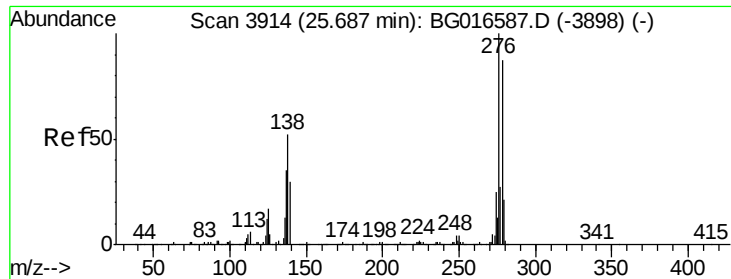
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#84
 Di-n-octyl phthalate
 Concen: 42.93 ng
 RT: 21.99 min Scan# 3285
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1033342		
167	1.8	1.4	2.0	
43	7.6	6.2	9.2	





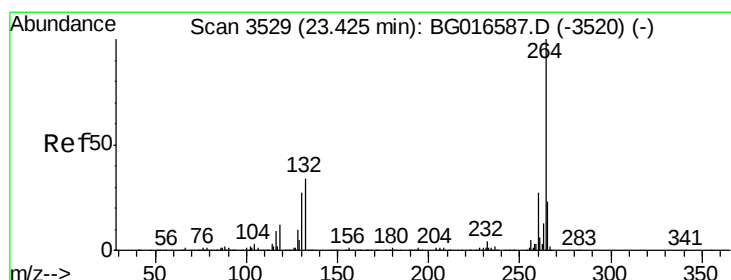
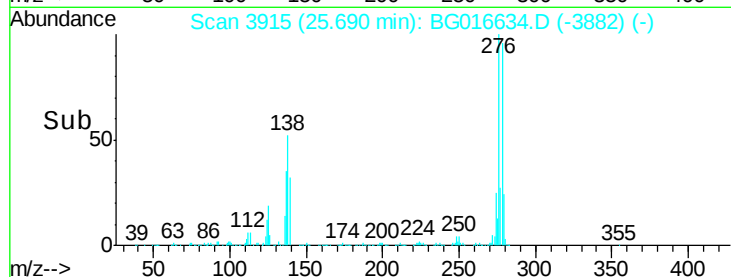
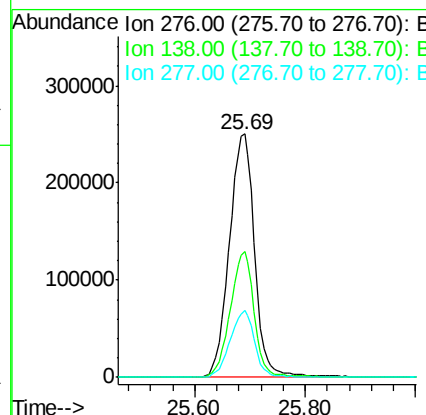
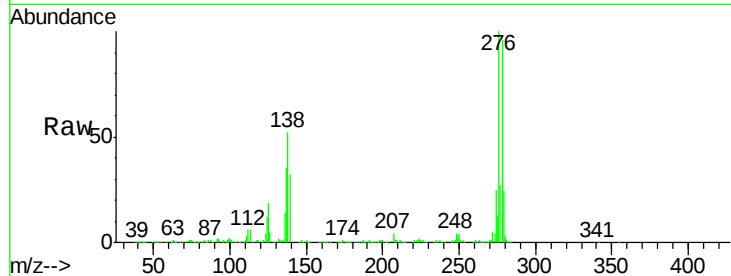
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.00 ng
 RT: 25.69 min Scan# 3915
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	49.0	39.7	59.5
277	26.5	21.4	32.2

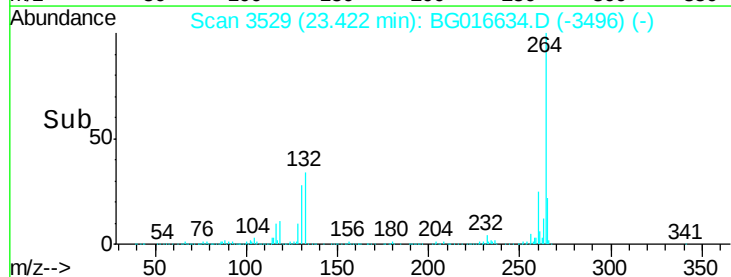
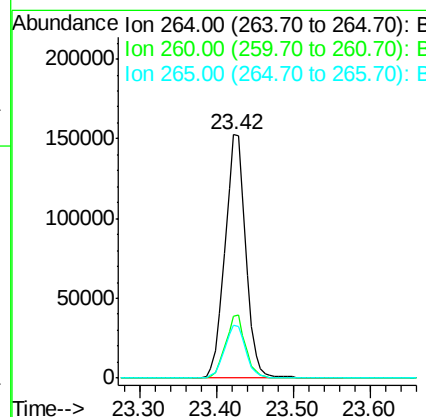
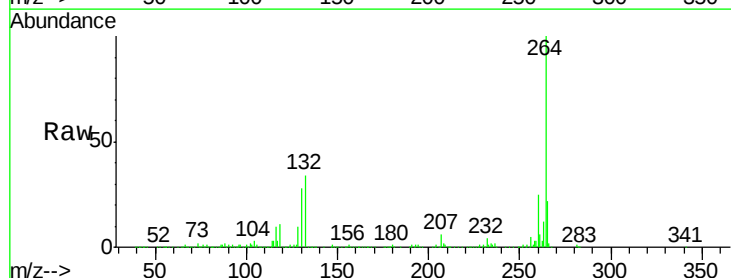
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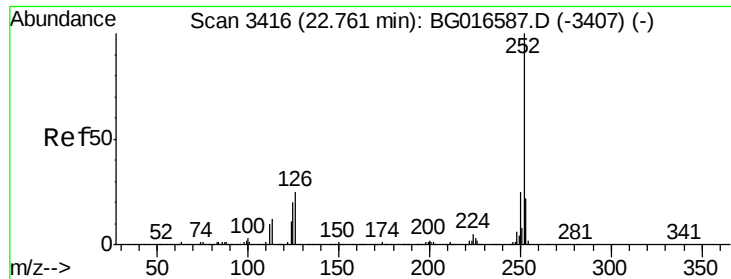
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.42 min Scan# 3529
 Delta R.T. -0.00 min
 Lab File: BG016634.D
 Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	21.4	32.2
265	21.8	18.7	28.1





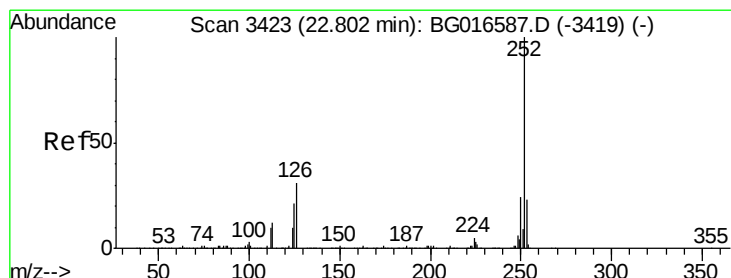
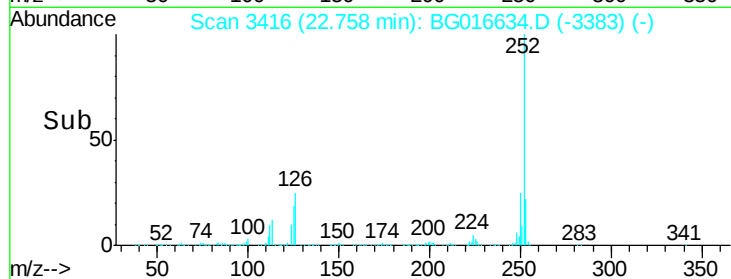
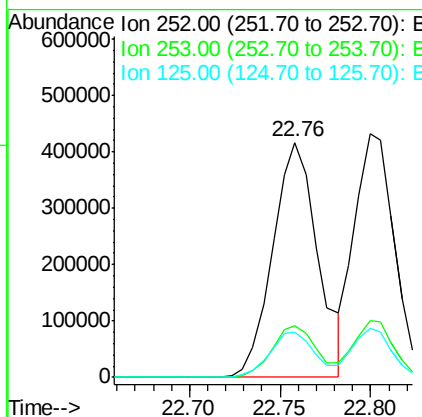
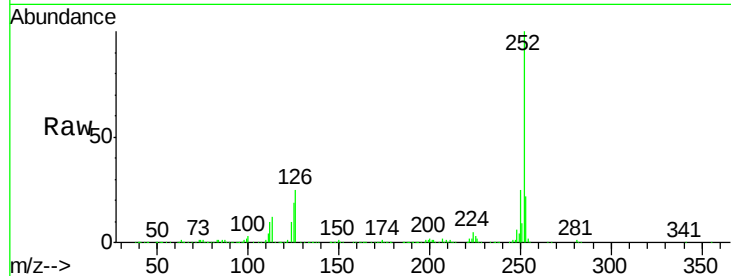
#87
Benzo(b)fluoranthene
Concen: 42.45 ng
RT: 22.76 min Scan# 3416
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	19.3	15.8	23.8

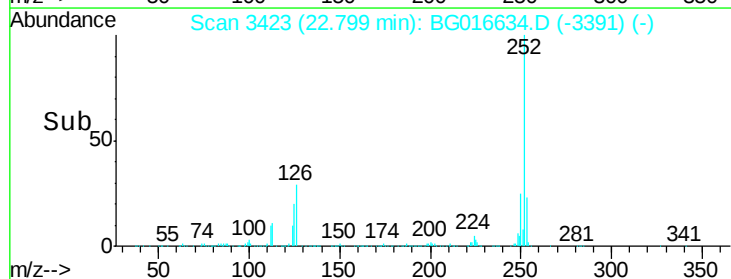
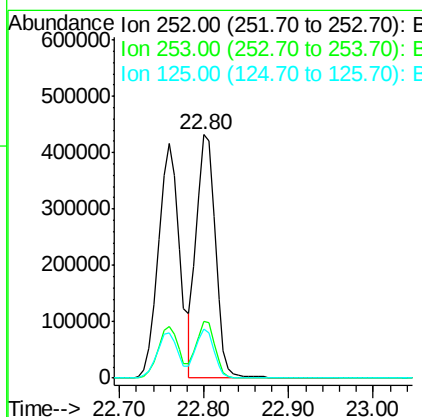
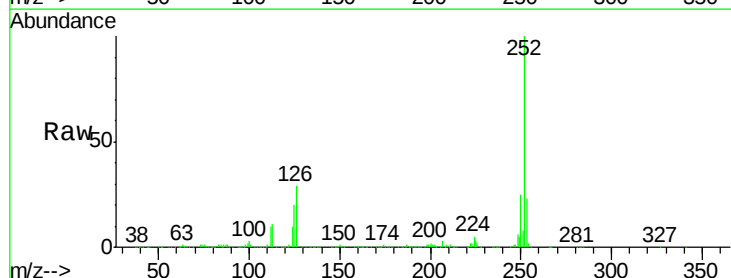
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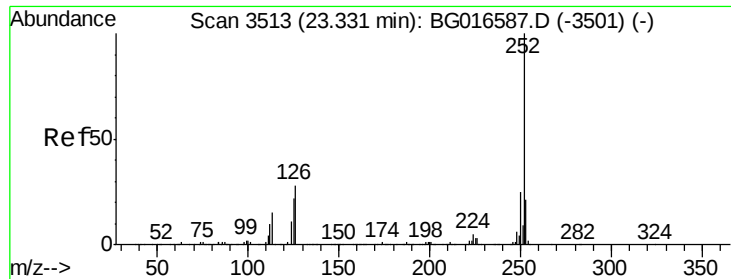
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#88
Benzo(k)fluoranthene
Concen: 39.97 ng
RT: 22.80 min Scan# 3423
Delta R.T. -0.01 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.6	27.8
125	20.3	16.0	24.0





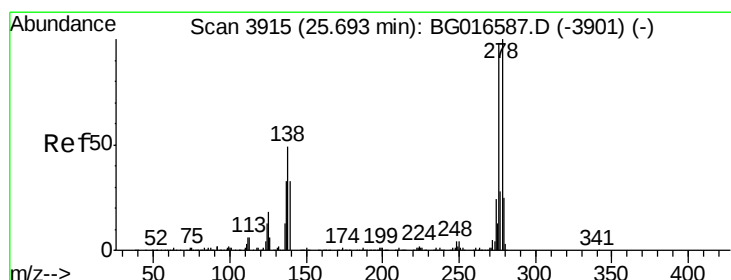
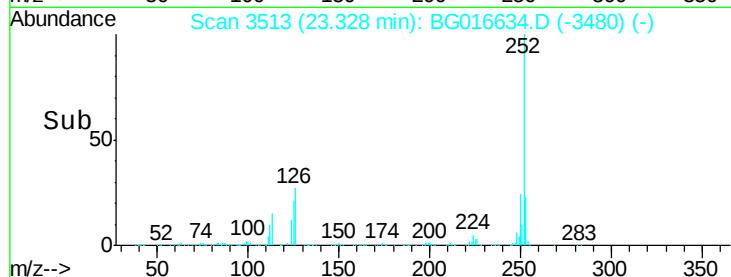
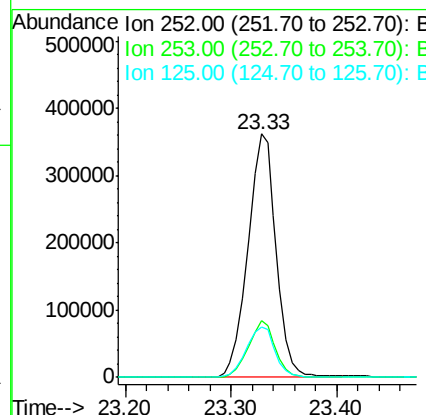
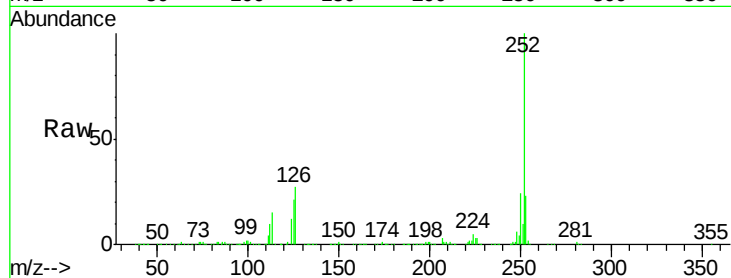
#89
Benzo(a)pyrene
Concen: 41.35 ng
RT: 23.33 min Scan# 3513
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.2	25.8
125	20.9	17.3	25.9

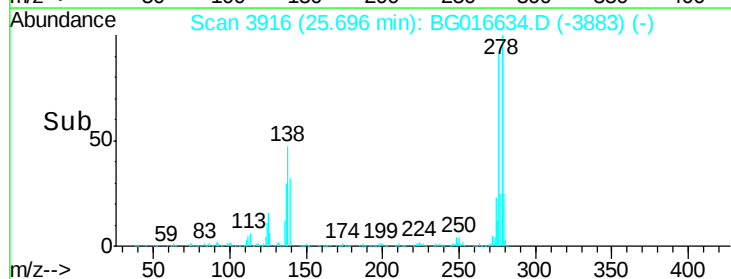
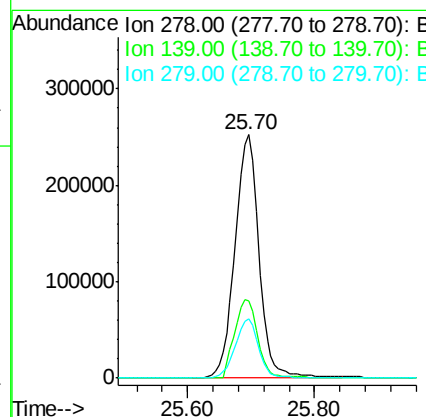
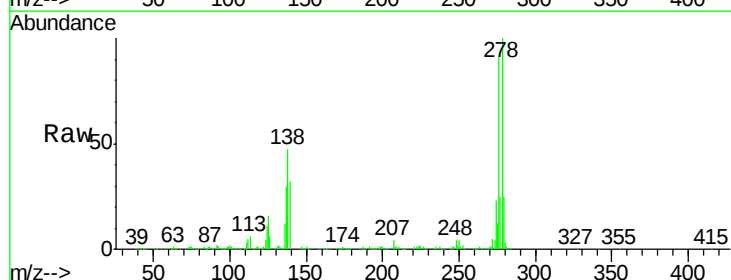
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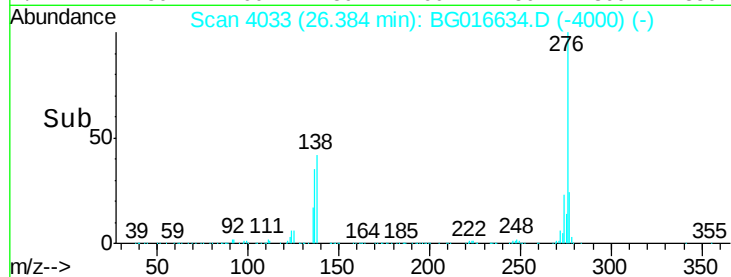
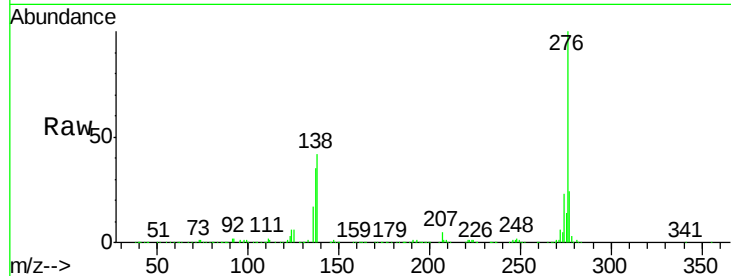
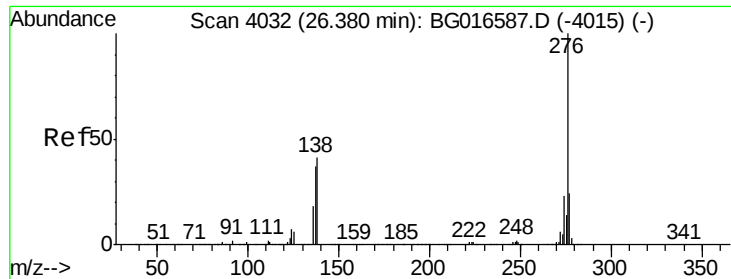
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#90
Dibenzo(a,h)anthracene
Concen: 42.07 ng
RT: 25.70 min Scan# 3916
Delta R.T. -0.00 min
Lab File: BG016634.D
Acq: 23 Apr 2015 1:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	31.8	26.2	39.4
279	24.6	19.8	29.6





#91

Benzo(a,h,i)perylene

Concen: 41.39 ng

RT: 26.38 min Scan# 4033

Delta R.T. -0.00 min

Lab File: BG016634.D

Acq: 23 Apr 2015 1:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:	276	Resp:	656569
Ion Ratio		Lower	Upper
276	100		
277	23.7	19.2	28.8
138	42.3	32.7	49.1

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