

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
 Data File : BG016585.D
 Acq On : 21 Apr 2015 16:19
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 4/22/2015 5:20:58 PM

Quant Time: Apr 22 01:58:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 01:14:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	49040	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	229996	20.00	ng	0.00
38) Acenaphthene-d10	14.28	164	134457	20.00	ng	0.00
63) Phenanthrene-d10	17.03	188	289183	20.00	ng	0.00
75) Chrysene-d12	21.20	240	304066	20.00	ng	0.00
86) Perylene-d12	23.42	264	284899	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	61579	19.78	ng	0.00
7) Phenol-d6	6.83	99	84764	18.28	ng	0.00
23) Nitrobenzene-d5	8.79	82	75210	18.96	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	18051	19.46	ng	0.00
44) 2-Fluorobiphenyl	12.90	172	175165	21.96	ng	0.00
78) Terphenyl-d14	19.65	244	276561	21.17	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.11	88	14216	10.02	ng	96
3) Pyridine	3.51	79	38167	9.11	ng	97
4) n-Nitrosodimethylamine	3.42	42	11193	9.02	ng	89
6) Aniline	6.97	93	58659	8.91	ng	99
8) 2-Chlorophenol	7.21	128	36189	9.70	ng	100
9) Benzaldehyde	6.78	77	25873	9.92	ng	98
10) Phenol	6.86	94	44545	9.00	ng	100
11) bis(2-Chloroethyl)ether	7.07	93	36694	9.34	ng	97
12) 1,3-Dichlorobenzene	7.53	146	40477	10.71	ng	95
13) 1,4-Dichlorobenzene	7.67	146	40153	10.21	ng	99
14) 1,2-Dichlorobenzene	7.98	146	37429	10.00	ng	97
15) Benzyl Alcohol	7.88	79	25325	7.94	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.18	45	34741	8.02	ng	93
17) 2-Methylphenol	8.09	107	30310	9.15	ng	91
18) Hexachloroethane	8.71	117	13837	9.31	ng	85
19) n-Nitroso-di-n-propylamine	8.44	70	27172	8.36	ng	# 97
20) 3+4-Methylphenols	8.42	107	40933	8.91	ng	98
22) Acetophenone	8.46	105	51031	9.54	ng	# 99
24) Nitrobenzene	8.84	77	38479	9.10	ng	98
25) Isophorone	9.35	82	75378	8.63	ng	98
26) 2-Nitrophenol	9.55	139	19982	9.89	ng	94
27) 2,4-Dimethylphenol	9.62	122	35714	9.60	ng	97
28) bis(2-Chloroethoxy)methane	9.84	93	46327	9.26	ng	98
29) 2,4-Dichlorophenol	10.09	162	28153	9.50	ng	95
30) 1,2,4-Trichlorobenzene	10.29	180	32250	10.41	ng	98
31) Naphthalene	10.47	128	121893	10.07	ng	99
32) Benzoic acid	9.79	122	4525m	2.32	ng	
33) 4-Chloroaniline	10.59	127	53674	9.45	ng	98
34) Hexachlorobutadiene	10.75	225	14432	10.66	ng	96
35) Caprolactam	11.34	113	16029	8.62	ng	93
36) 4-Chloro-3-methylphenol	11.73	107	34933	9.00	ng	97
37) 2-Methylnaphthalene	12.09	142	87839	10.08	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	32284	10.81	ng	97
40) Hexachlorocyclopentadiene	12.44	237	4975	3.85	ng	87

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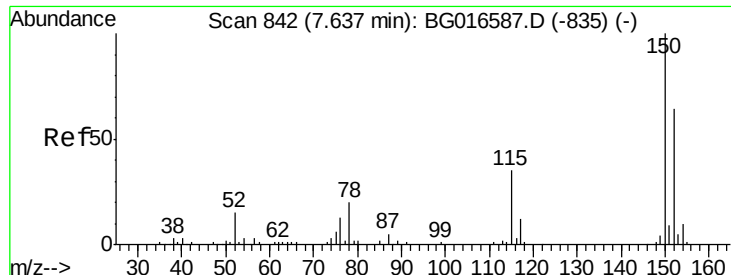
Manual Integrations
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Quant Time: Apr 22 01:58:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.71	196	20444	9.21	nq	96
43) 2,4,5-Trichlorophenol	12.80	196	22908	9.63	nq	96
45) 1,1'-Biphenyl	13.11	154	108163	10.40	nq	99
46) 2-Chloronaphthalene	13.15	162	81202	10.22	nq	98
47) 2-Nitroaniline	13.37	65	21232	8.36	nq	91
48) Acenaphthylene	14.00	152	145724	10.29	nq	99
49) Dimethylphthalate	13.74	163	100809	10.07	nq	97
50) 2,6-Dinitrotoluene	13.86	165	24049	9.91	nq	96
51) Acenaphthene	14.35	154	86371	10.21	nq	97
52) 3-Nitroaniline	14.20	138	28568	9.21	nq	99
53) 2,4-Dinitrophenol	14.42	184	3063	2.75	nq	94
54) Dibenzofuran	14.68	168	123275	10.45	nq	98
55) 4-Nitrophenol	14.53	139	17405	6.85	nq	96
56) 2,4-Dinitrotoluene	14.66	165	32712	9.78	nq	98
57) Fluorene	15.33	166	108386	10.41	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.92	232	16861	9.14	nq	98
59) Diethylphthalate	15.11	149	106760	9.97	nq	98
60) 4-Chlorophenyl-phenylether	15.33	204	44614	10.51	nq	98
61) 4-Nitroaniline	15.36	138	33418	9.41	nq	98
62) Azobenzene	15.62	77	100866	9.03	nq	96
64) 4,6-Dinitro-2-methylphenol	15.42	198	13318	7.66	nq	97
65) n-Nitrosodiphenylamine	15.55	169	100073	10.18	nq	96
66) 4-Bromophenyl-phenylether	16.22	248	22766	9.84	nq	98
67) Hexachlorobenzene	16.33	284	24493	10.16	nq	97
68) Atrazine	16.49	200	28007	10.17	nq	100
69) Pentachlorophenol	16.69	266	6381	4.51	nq	94
70) Phenanthrene	17.07	178	173768	10.55	nq	98
71) Anthracene	17.15	178	170121	10.42	nq	98
72) Carbazole	17.43	167	174239	10.57	nq	100
73) Di-n-butylphthalate	17.99	149	213687	10.64	nq	99
74) Fluoranthene	19.08	202	192948	11.28	nq	99
76) Benzidine	19.28	184	117689	9.27	nq	99
77) Pyrene	19.45	202	209293	9.80	nq	98
79) Butylbenzylphthalate	20.35	149	100894	9.59	nq	98
80) Benzo(a)anthracene	21.19	228	191284	10.51	nq	98
81) 3,3'-Dichlorobenzidine	21.13	252	62083	10.41	nq	98
82) Chrysene	21.24	228	185315	10.54	nq	96
83) Bis(2-ethylhexyl)phthalate	21.12	149	141635	9.90	nq	98
84) Di-n-octyl phthalate	21.98	149	239781	10.30	nq	99
85) Indeno(1,2,3-cd)pyrene	25.67	276	192611	10.49	nq	99
87) Benzo(b)fluoranthene	22.75	252	178351	10.58	nq	97
88) Benzo(k)fluoranthene	22.80	252	167641	10.07	nq	98
89) Benzo(a)pyrene	23.32	252	162838	10.26	nq	98
90) Dibenzo(a,h)anthracene	25.68	278	158351	10.24	nq	96
91) Benzo(g,h,i)perylene	26.36	276	159594	10.30	nq	99

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



#1

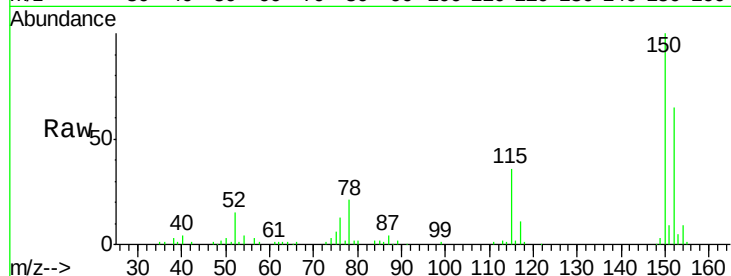
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.64 min Scan# 842
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

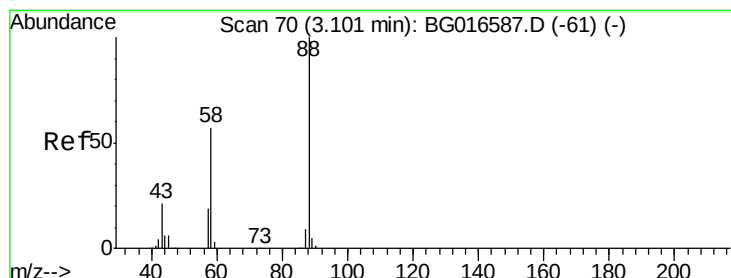
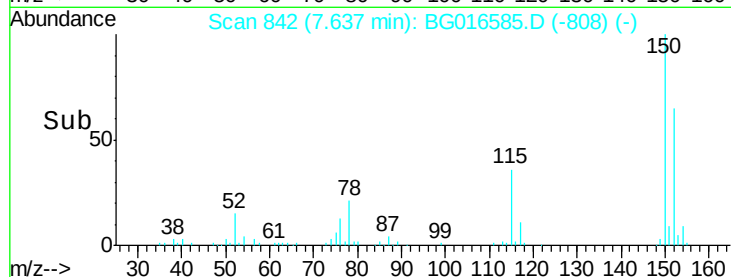
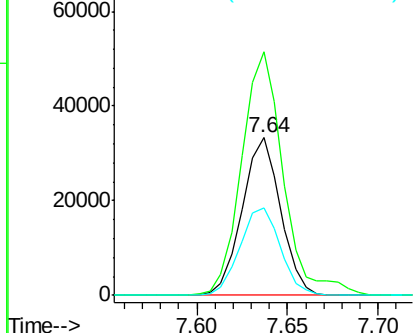
Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	125.5	188.3
115	55.4	44.5	66.7

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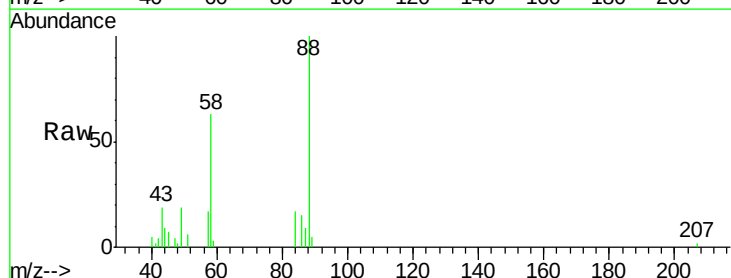
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



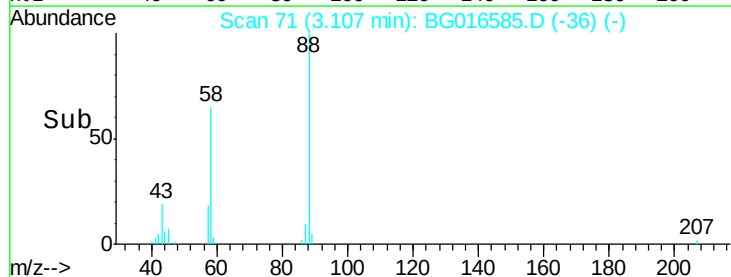
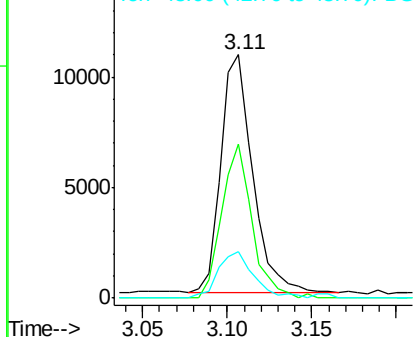
#2

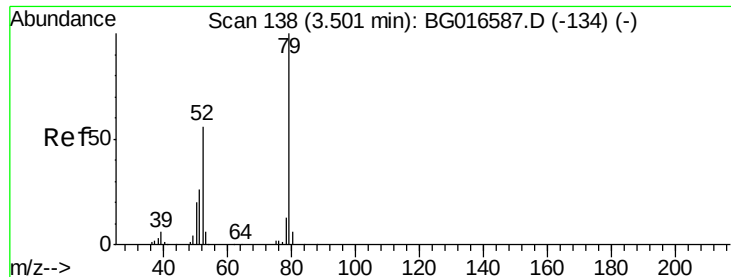
1,4-Dioxane
Concen: 10.02 ng
RT: 3.11 min Scan# 71
Delta R.T. 0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.9	46.0	69.0
43	21.8	16.2	24.4



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 9.11 ng

RT: 3.51 min Scan# 139

Delta R.T. 0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

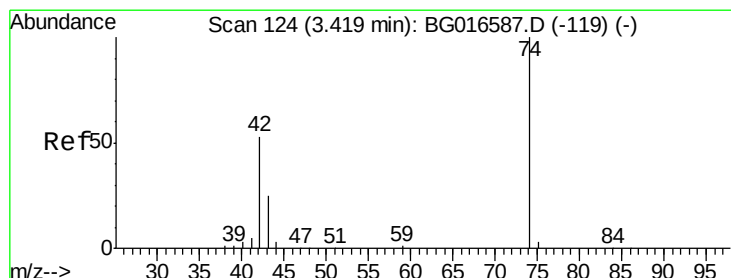
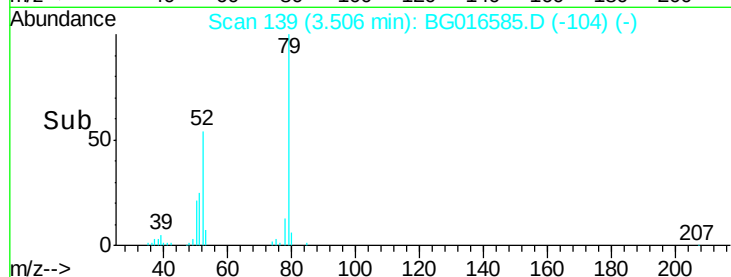
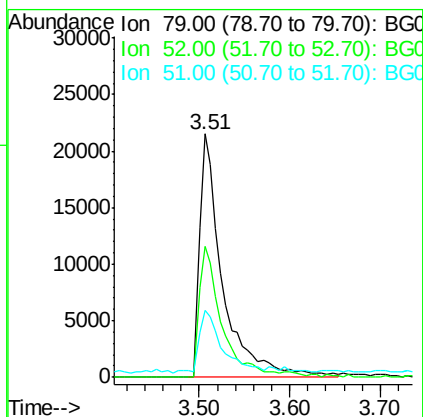
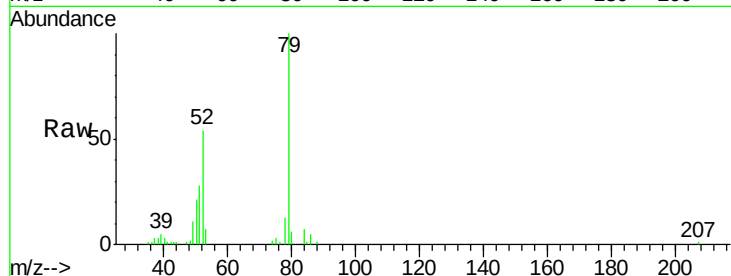
ClientSampleId :

SSTDICC010

Tot Ion:	79	Resp:	38167
Ion Ratio	Lower	Upper	
79	100		
52	53.9	45.0	67.4
51	27.5	21.4	32.0

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4/22/2015 5:20:58 PM



#4

n-Nitrosodimethylamine

Concen: 9.02 ng

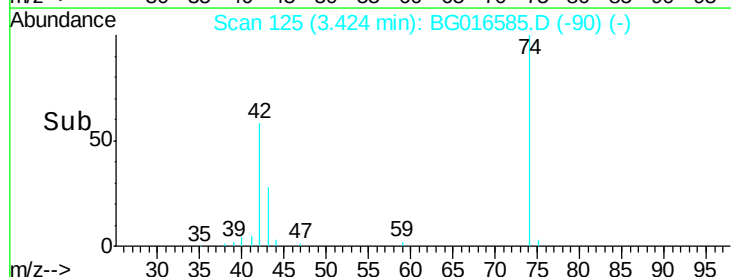
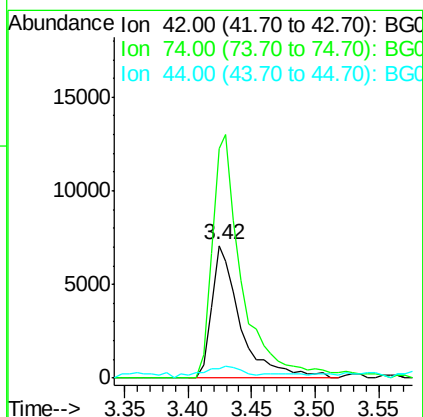
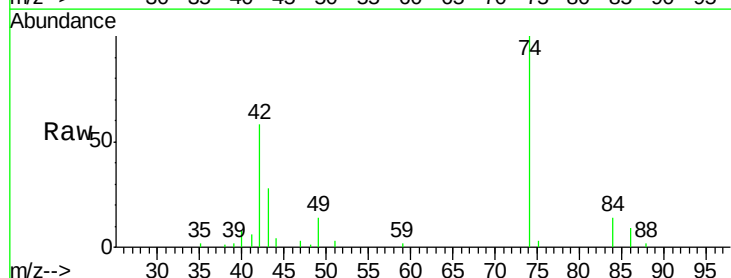
RT: 3.42 min Scan# 125

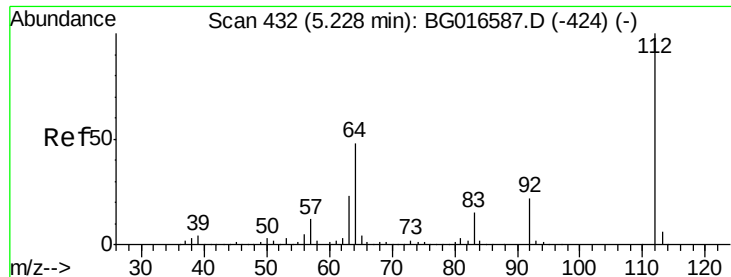
Delta R.T. 0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	42	Resp:	11193
Ion Ratio	Lower	Upper	
42	100		
74	173.4	151.6	227.4
44	7.0	4.9	7.3





#5

2-Fluorophenol

Concen: 19.78 ng

RT: 5.23 min Scan# 432

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

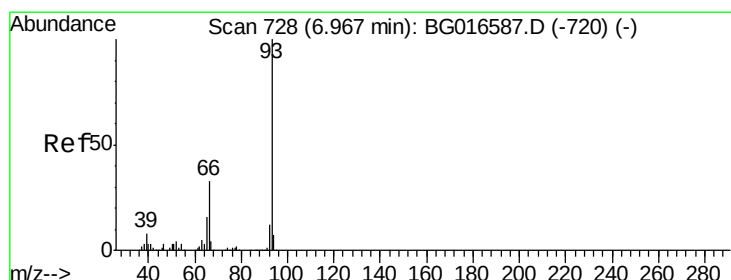
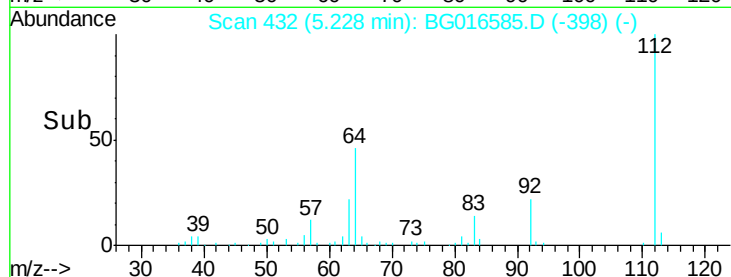
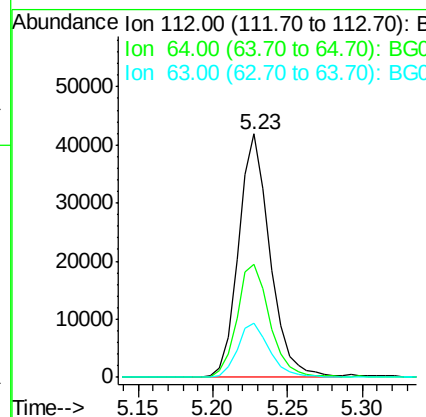
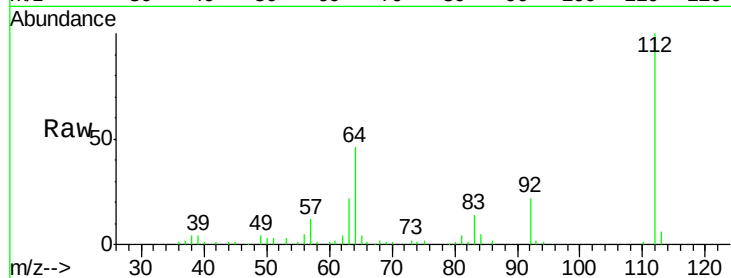
ClientSampleId :

SSTDIC010

Tot Ion:	112	Resp:	61579
Ion Ratio	Lower	Upper	
112	100		
64	46.4	38.5	57.7
63	22.1	18.2	27.4

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#6

Aniline

Concen: 8.91 ng

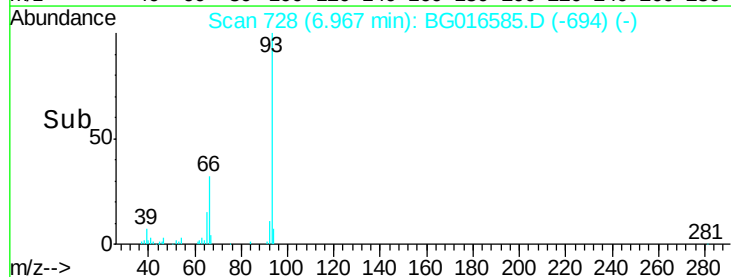
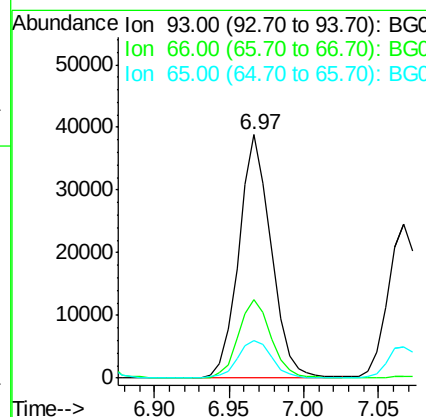
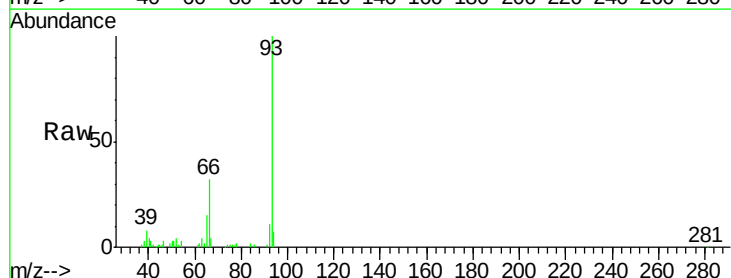
RT: 6.97 min Scan# 728

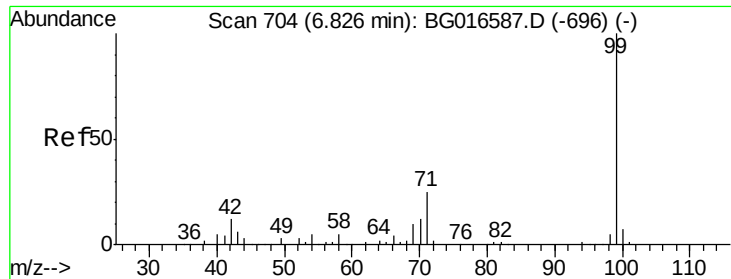
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	93	Resp:	58659
Ion Ratio	Lower	Upper	
93	100		
66	32.2	26.1	39.1
65	15.2	13.0	19.6





#7

Phenol-d6

Concen: 18.28 ng

RT: 6.83 min Scan# 704

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

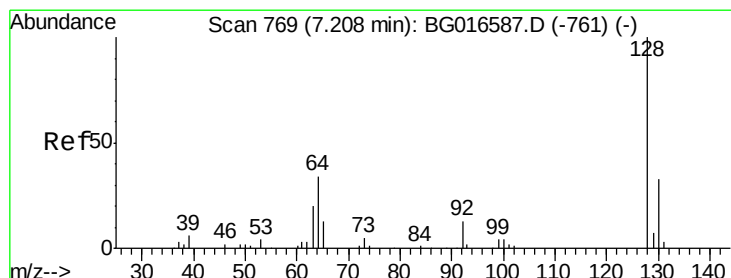
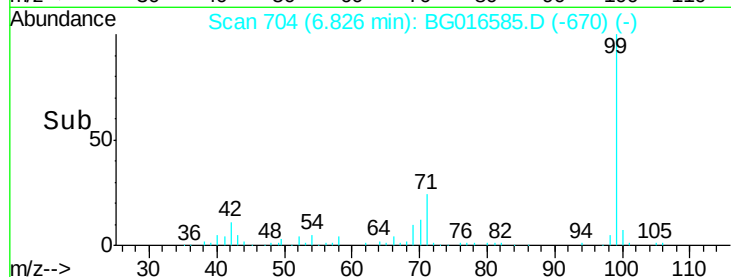
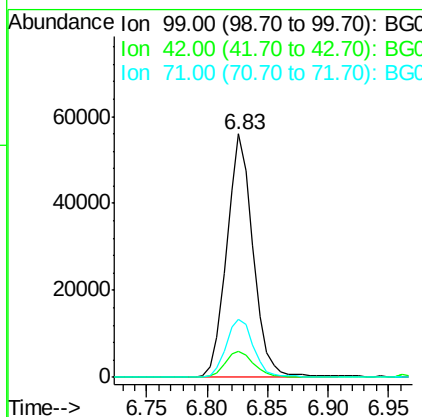
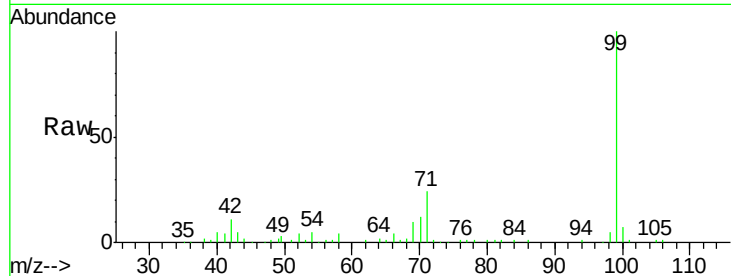
ClientSampleId :

SSTDICC010

Tot Ion:	99	Resp:	84764
Ion Ratio	Lower	Upper	
99	100		
42	10.6	9.5	14.3
71	23.7	20.2	30.2

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#8

2-Chlorophenol

Concen: 9.70 ng

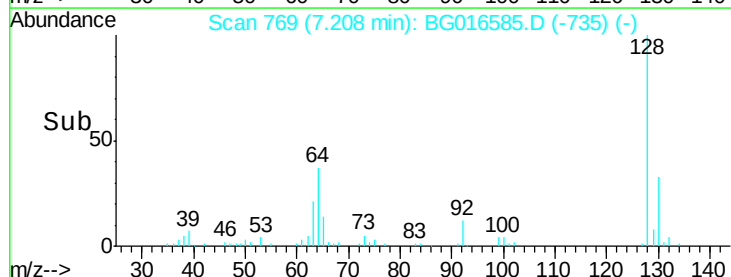
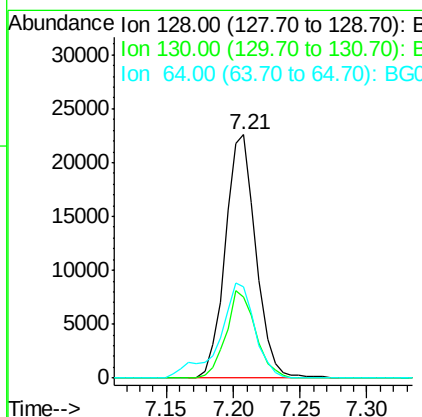
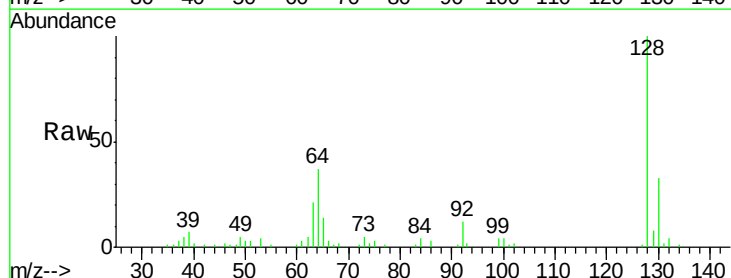
RT: 7.21 min Scan# 769

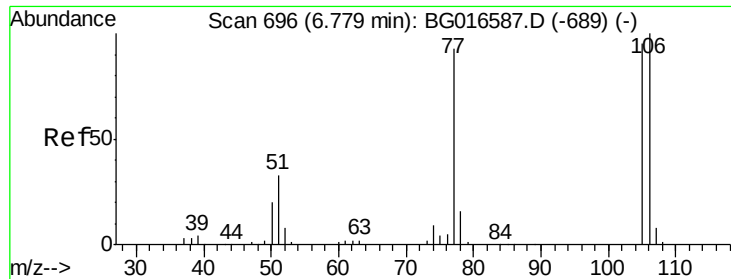
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	128	Resp:	36189
Ion Ratio	Lower	Upper	
128	100		
130	33.5	13.5	53.5
64	37.4	17.9	57.9





#9

Benzaldehyde

Concen: 9.92 ng

RT: 6.78 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tot Ion: 77 Resp: 25873

Ion Ratio Lower Upper

77 100

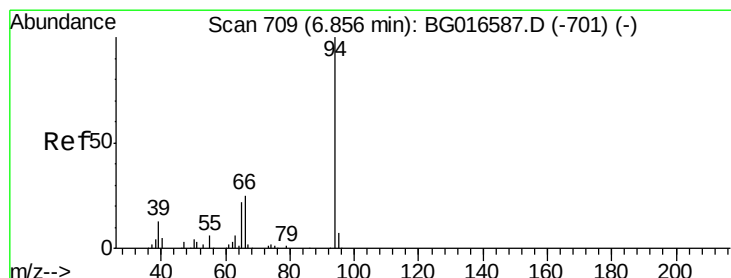
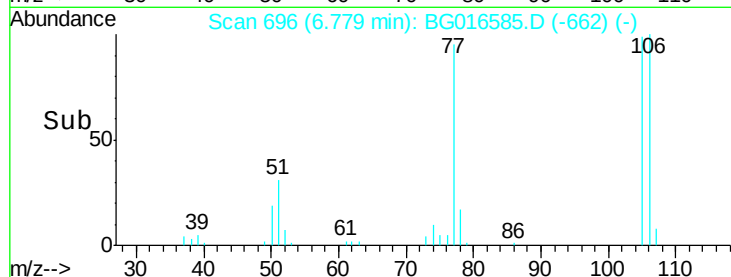
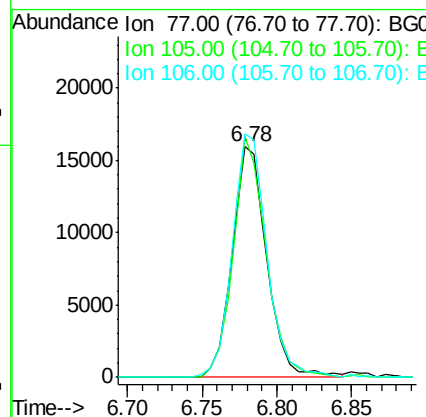
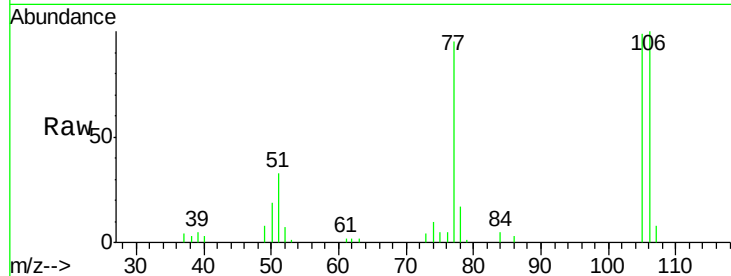
105 104.7 81.6 121.6

106 105.7 87.4 127.4

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#10

Phenol

Concen: 9.00 ng

RT: 6.86 min Scan# 709

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

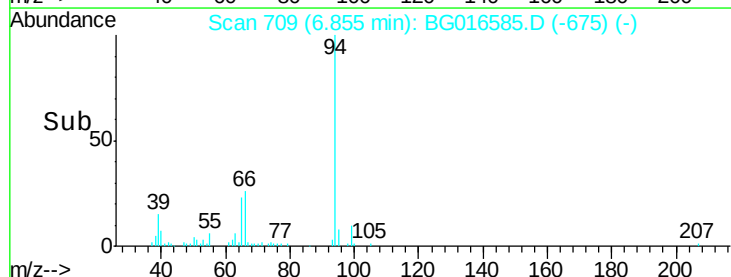
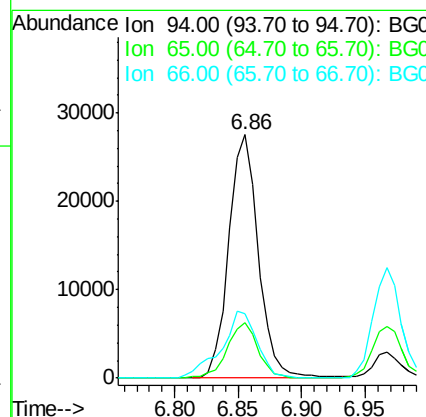
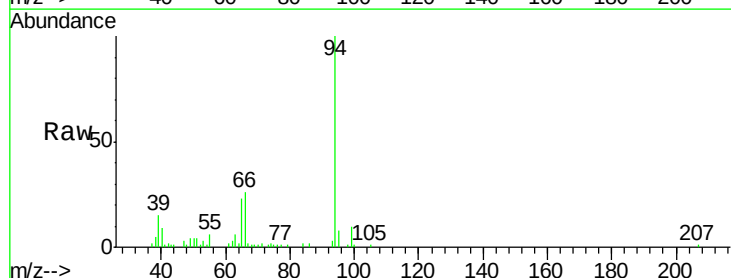
Tgt Ion: 94 Resp: 44545

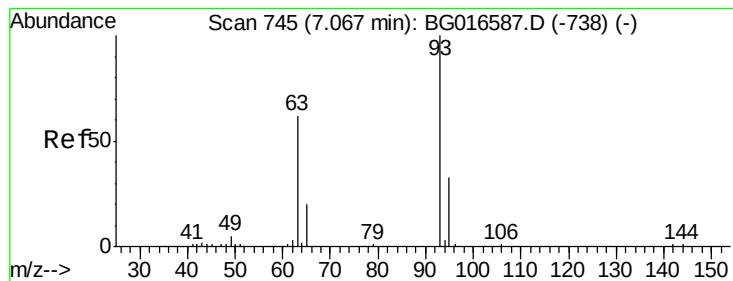
Ion Ratio Lower Upper

94 100

65 22.8 2.6 42.6

66 26.3 6.3 46.3





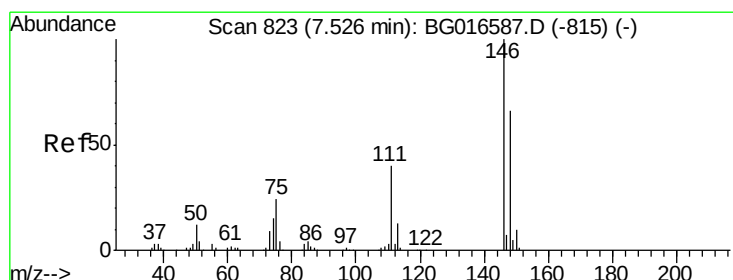
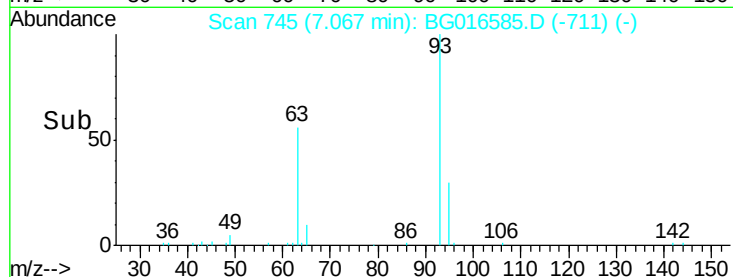
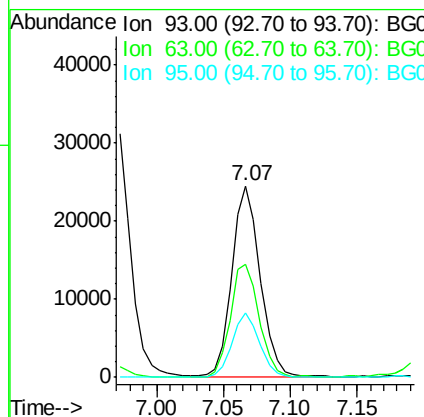
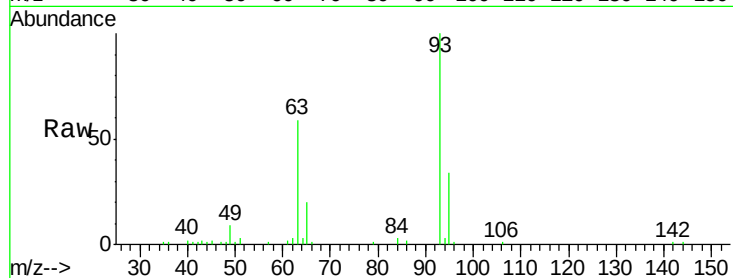
#11
bis(2-Chloroethyl)ether
Concen: 9.34 ng
RT: 7.07 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
93	100	36694		
63	59.2		42.0	82.0
95	33.7		12.6	52.6

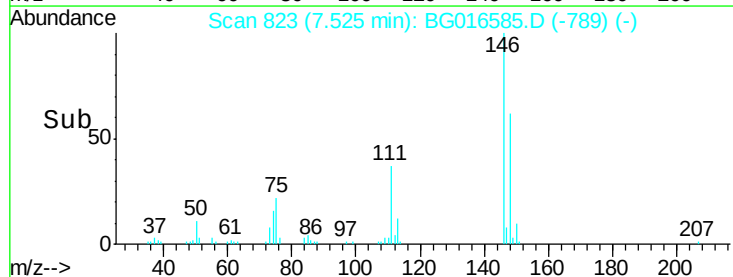
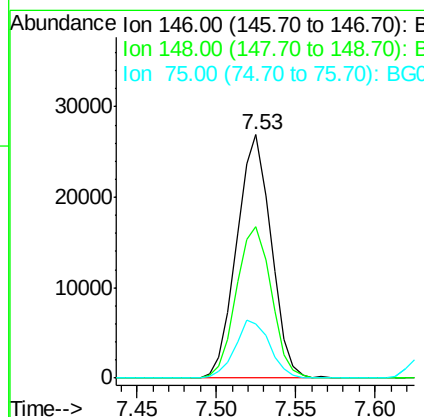
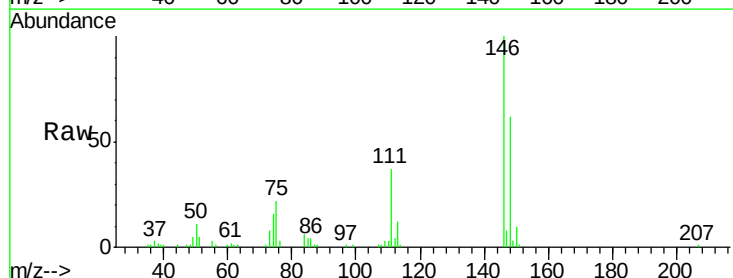
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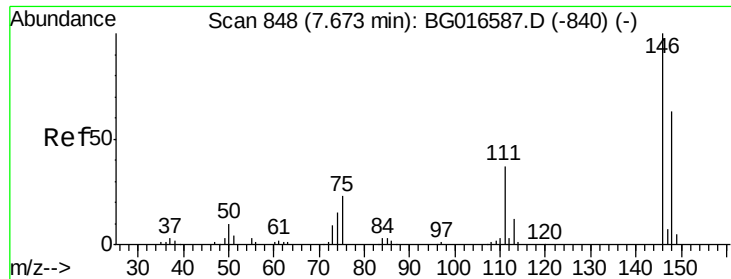
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#12
1,3-Dichlorobenzene
Concen: 10.71 ng
RT: 7.53 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	40477		
148	62.1		52.6	79.0
75	22.2		19.5	29.3





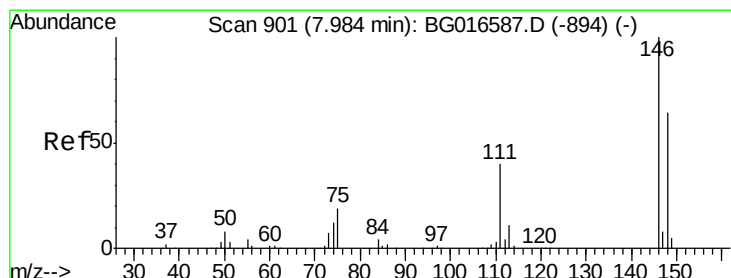
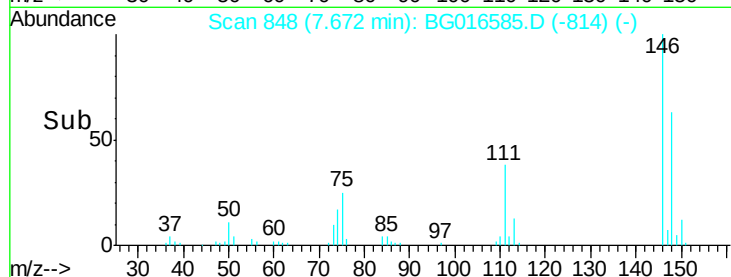
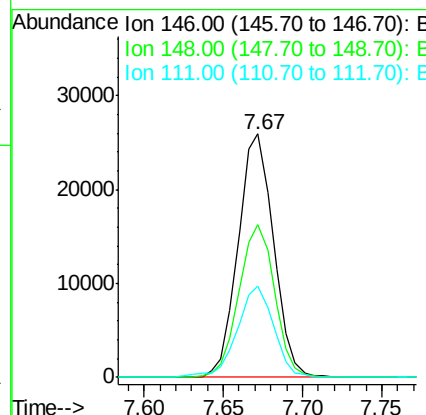
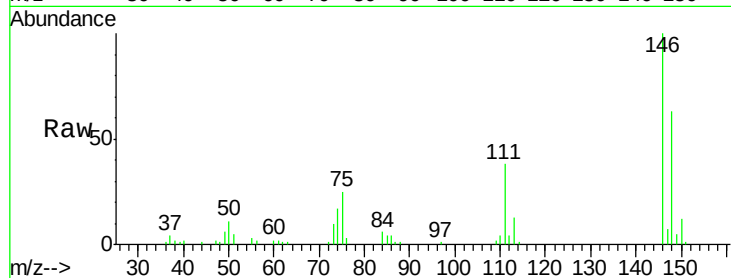
#13
 1,4-Dichlorobenzene
 Concen: 10.21 ng
 RT: 7.67 min Scan# 848
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.5	75.7
111	37.7	29.6	44.4

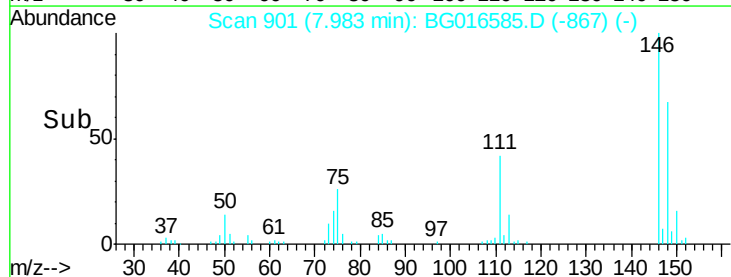
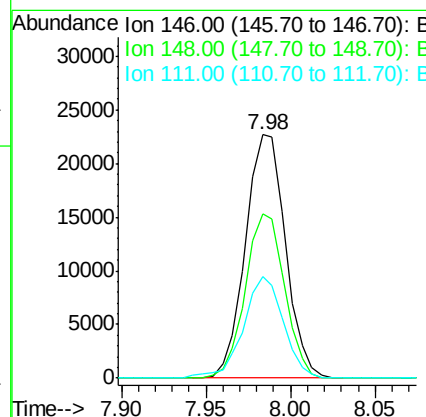
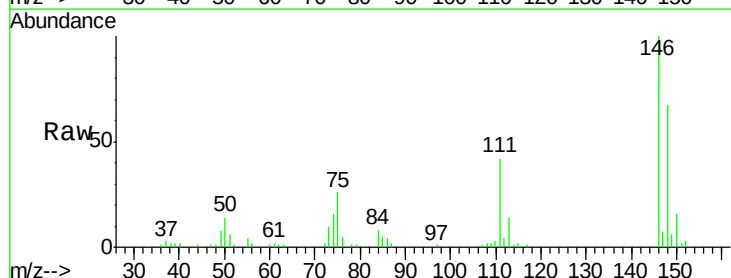
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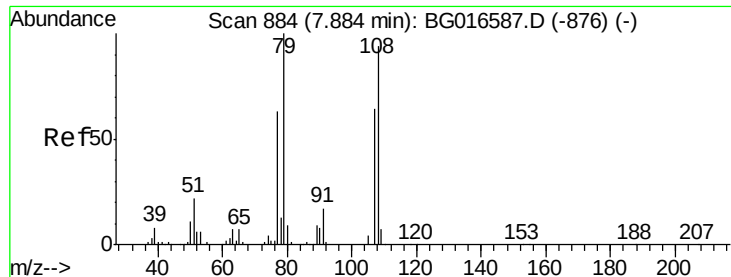
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#14
 1,2-Dichlorobenzene
 Concen: 10.00 ng
 RT: 7.98 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.4	77.2
111	41.9	32.6	48.8





#15

Benzyl Alcohol

Concen: 7.94 ng

RT: 7.88 min Scan# 884

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

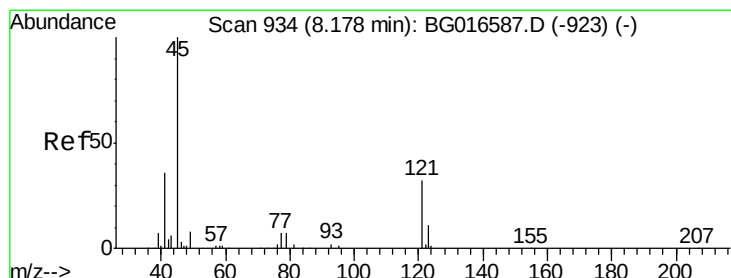
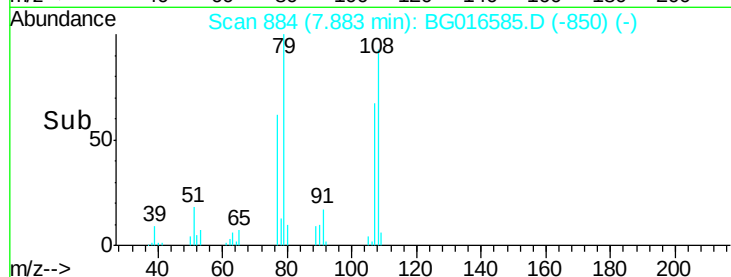
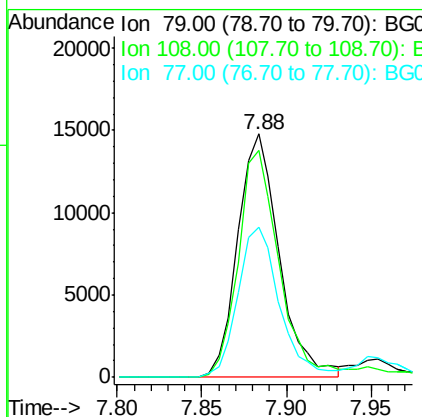
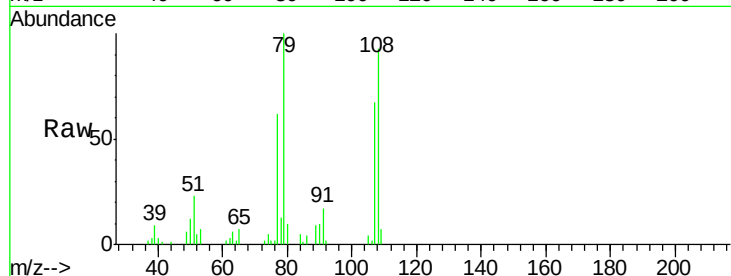
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	25325
Ion	Ratio	Lower	Upper
79	100		
108	93.3	74.8	112.2
77	61.6	50.0	75.0

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#16

2,2'-oxybis(1-chloropropane)

Concen: 8.02 ng

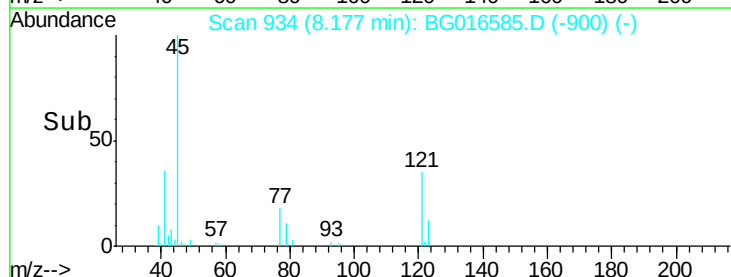
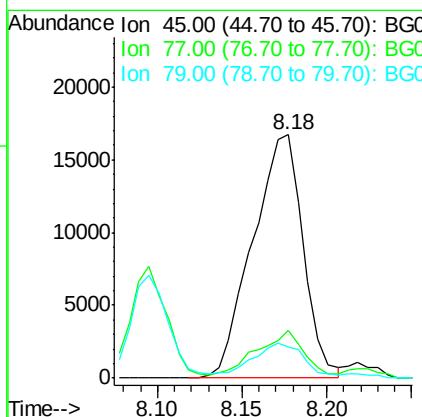
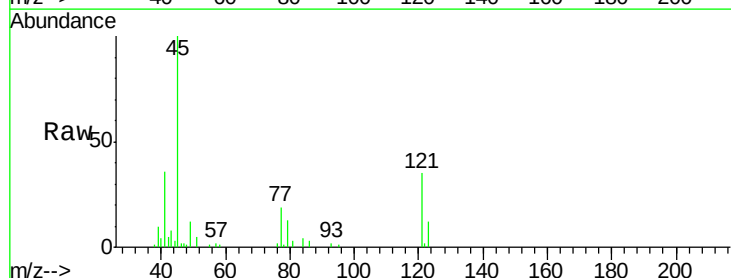
RT: 8.18 min Scan# 934

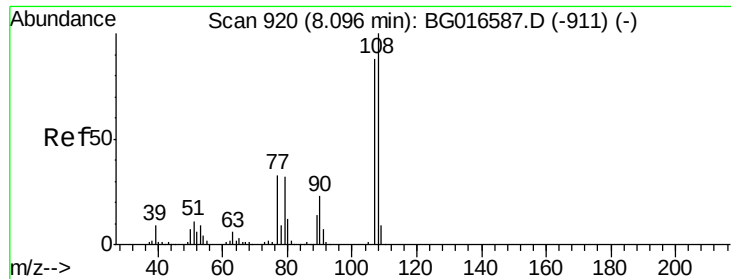
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	45	Resp:	34741
Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	35.7
79	12.5	0.0	34.3





#17

2-Methylphenol

Concen: 9.15 ng

RT: 8.09 min Scan# 920

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

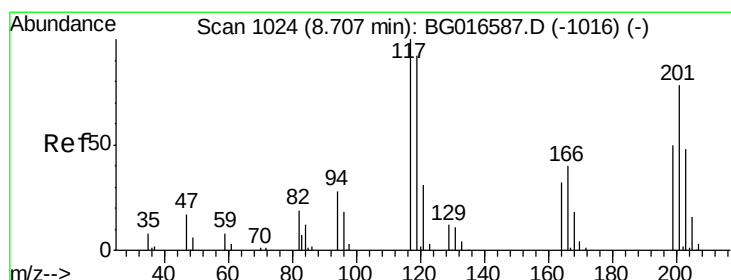
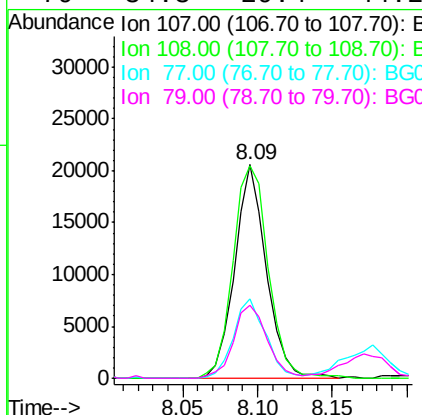
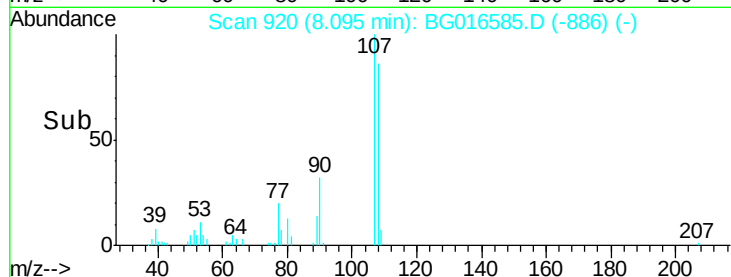
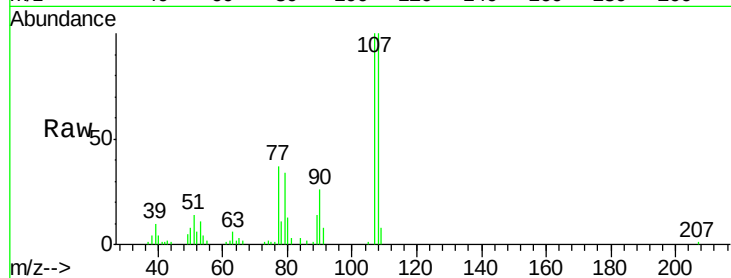
ClientSampleId :

SSTDIC010

Tot Ion:	107	Resp:	30310
Ion Ratio	Lower	Upper	
107	100		
108	99.7	91.6	137.4
77	37.3	30.2	45.4
79	34.3	29.4	44.2

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#18

Hexachloroethane

Concen: 9.31 ng

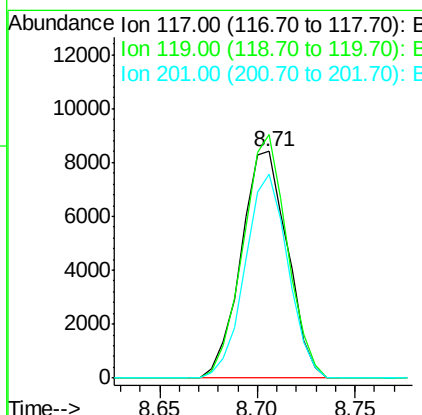
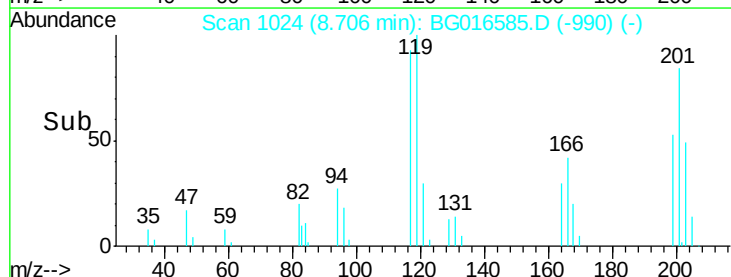
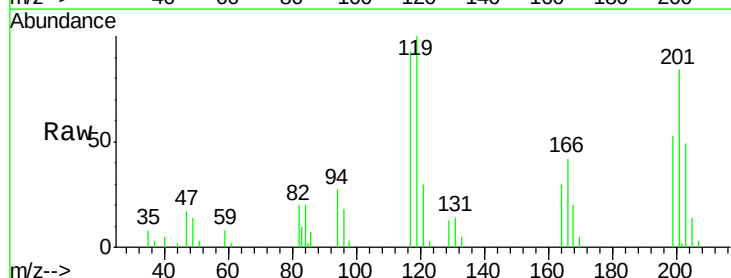
RT: 8.71 min Scan# 1024

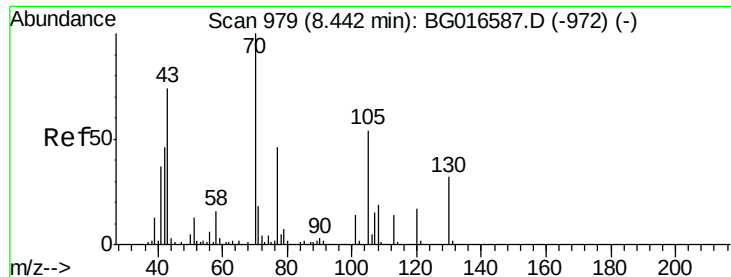
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	117	Resp:	13837
Ion Ratio	Lower	Upper	
117	100		
119	107.4	73.8	110.8
201	90.1	62.2	93.2





#19

n-Nitroso-di-n-propylamine

Concen: 8.36 ng

RT: 8.44 min Scan# 978

Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

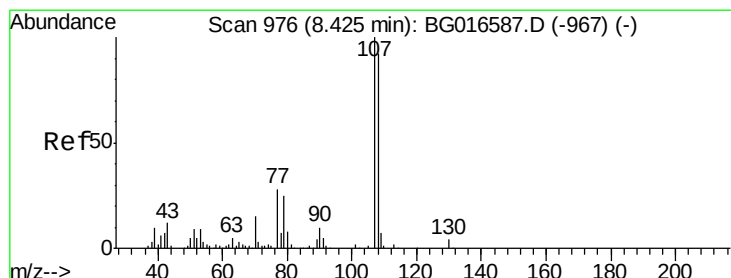
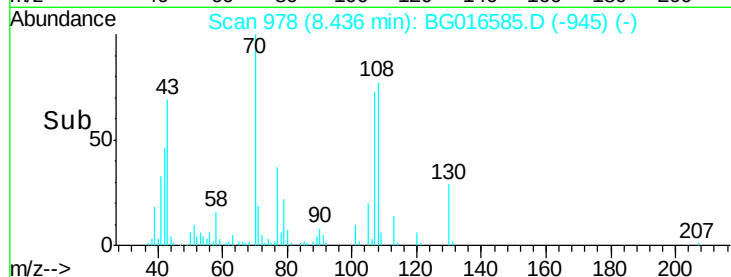
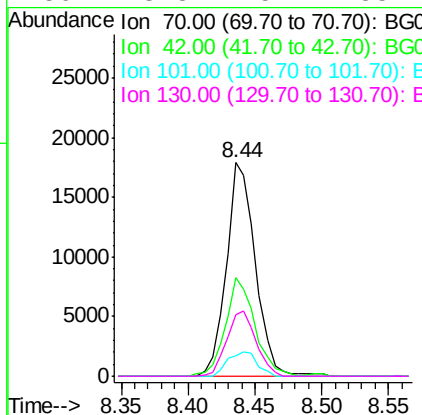
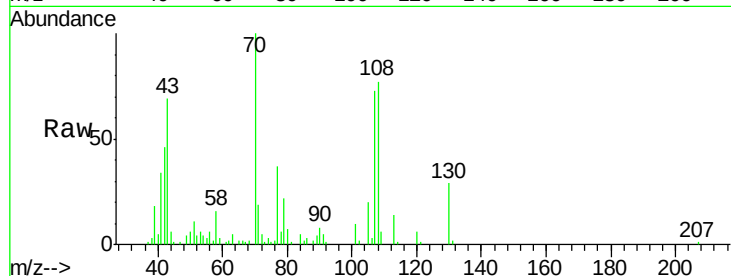
ClientSampleId :

SSTDICC010

Tot Ion:	70	Resp:	27172
Ion Ratio	Lower	Upper	
70	100		
42	46.0	36.9	55.3
101	9.7	10.8	16.2
130	28.8	25.4	38.2

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#20

3+4-Methylphenols

Concen: 8.91 ng

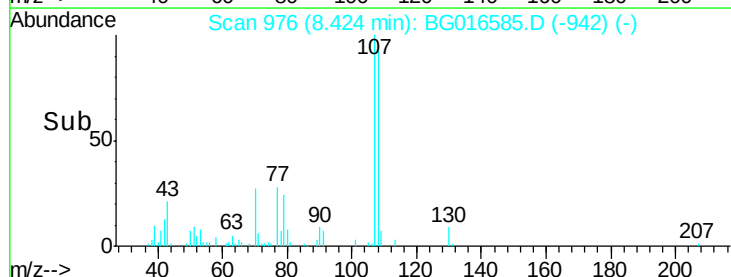
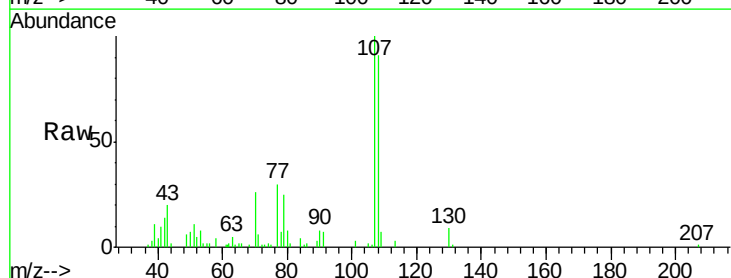
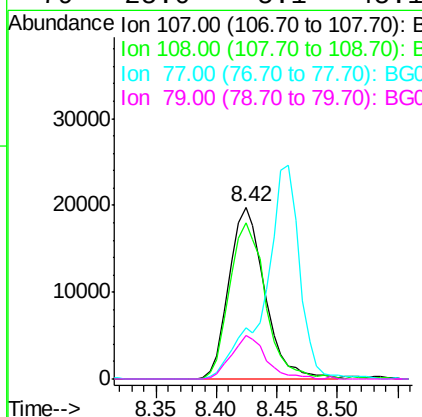
RT: 8.42 min Scan# 976

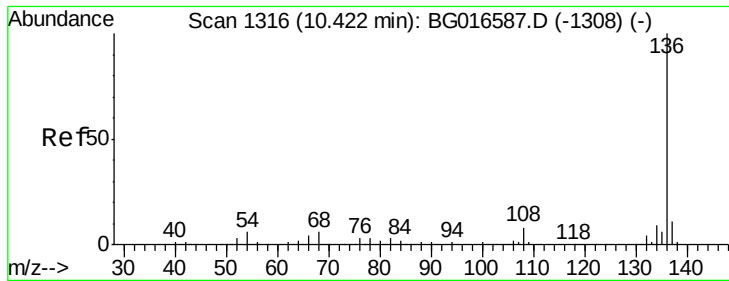
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	107	Resp:	40933
Ion Ratio	Lower	Upper	
107	100		
108	90.7	71.6	111.6
77	30.1	7.6	47.6
79	25.0	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: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

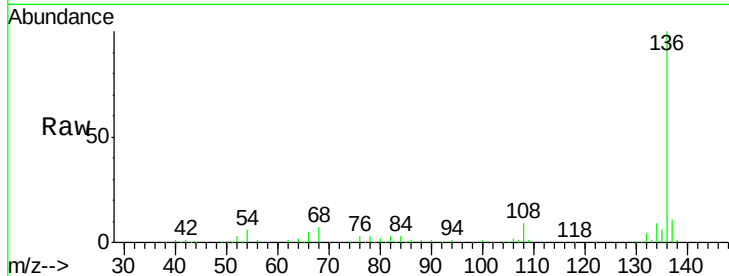
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100	229996		
137	11.4		8.8	13.2
54	6.2		4.9	7.3
68	6.8		4.9	7.3

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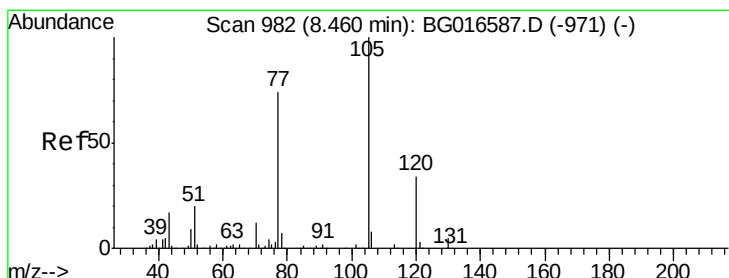
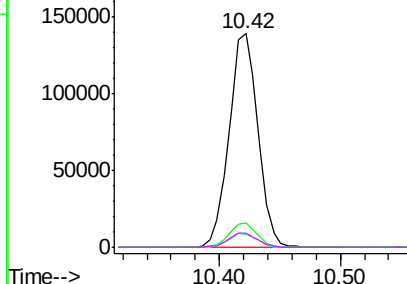
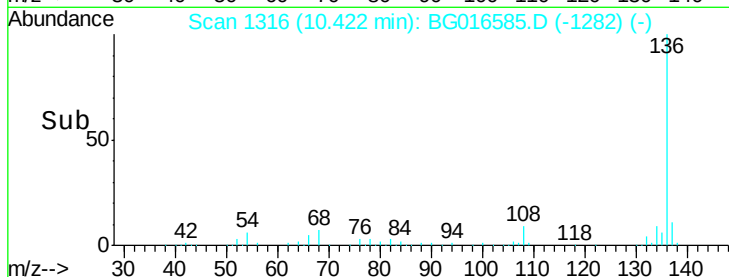


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BG

Ion 68.00 (67.70 to 68.70): BG



#22

Acetophenone

Concen: 9.54 ng

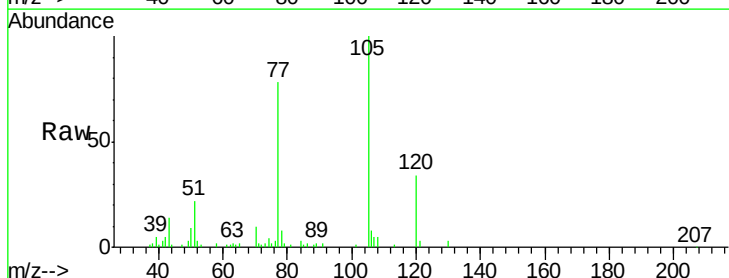
RT: 8.46 min Scan# 982

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	51031		
71	1.8		1.8	2.6#
51	21.6		16.5	24.7
120	33.9		26.8	40.2

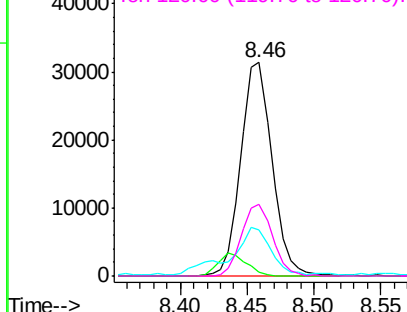
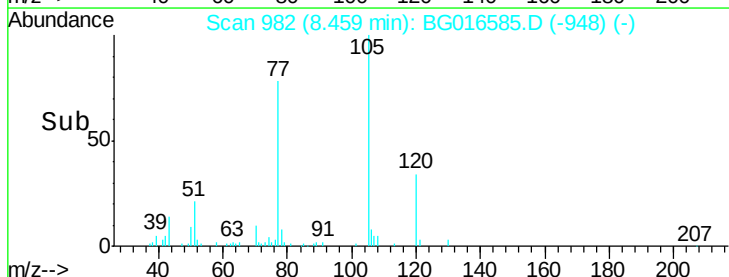


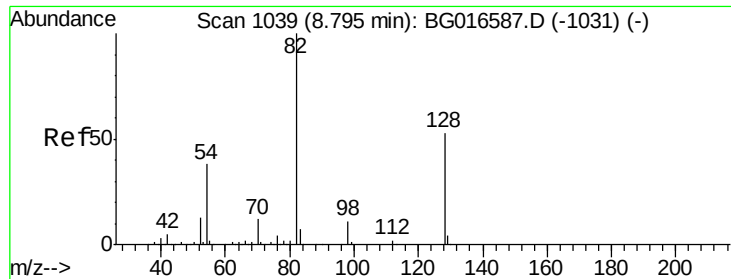
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BG

Ion 51.00 (50.70 to 51.70): BG

Ion 120.00 (119.70 to 120.70): E





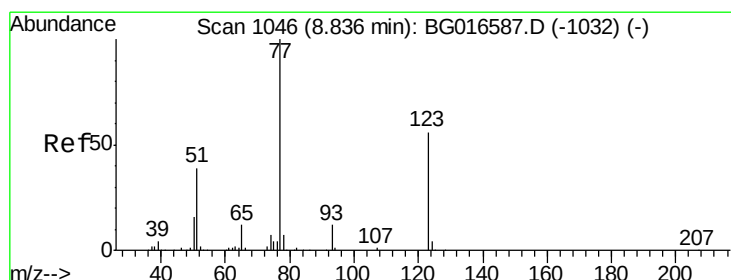
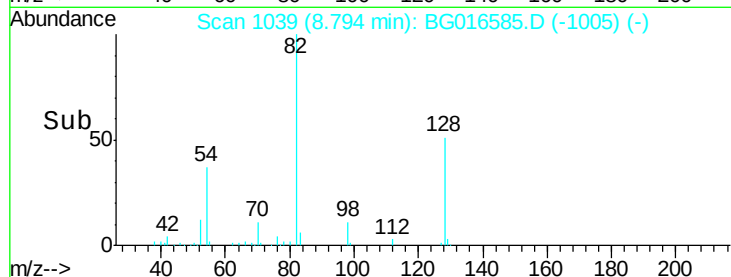
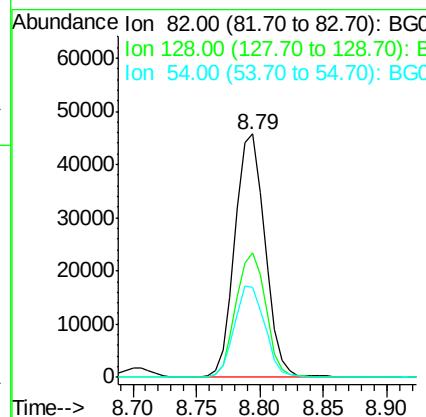
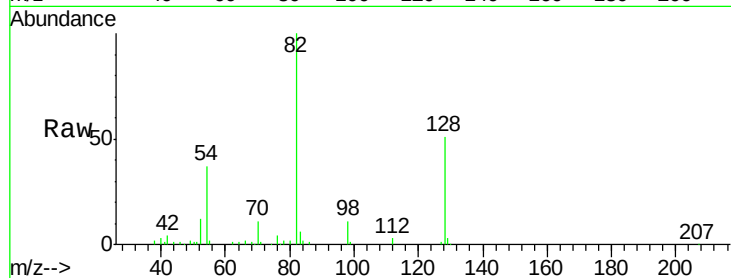
#23
 Nitrobenzene-d5
 Concen: 18.96 ng
 RT: 8.79 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	51.4	42.7	64.1
54	36.8	30.6	45.8

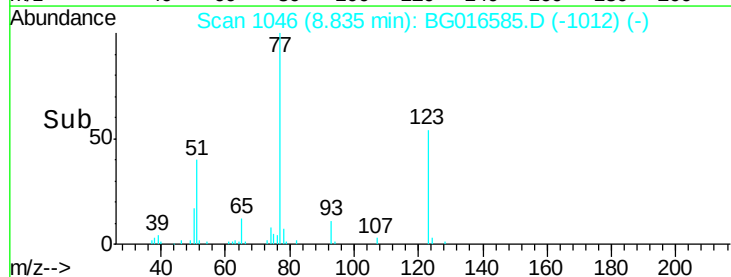
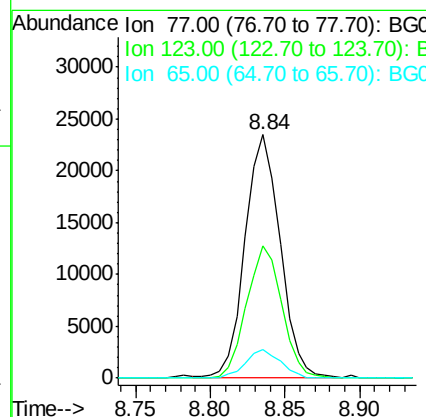
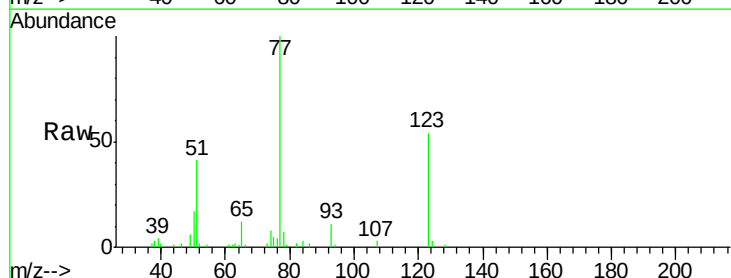
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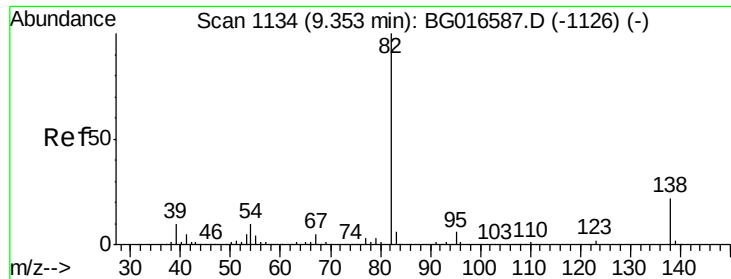
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#24
 Nitrobenzene
 Concen: 9.10 ng
 RT: 8.84 min Scan# 1046
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
77	100		
123	54.3	44.8	67.2
65	11.7	9.8	14.6





#25

Isophorone

Concen: 8.63 ng

RT: 9.35 min Scan# 1134

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

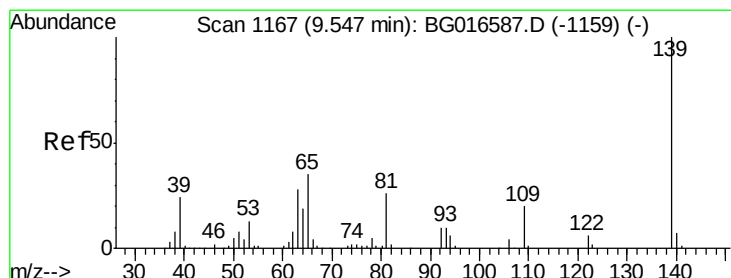
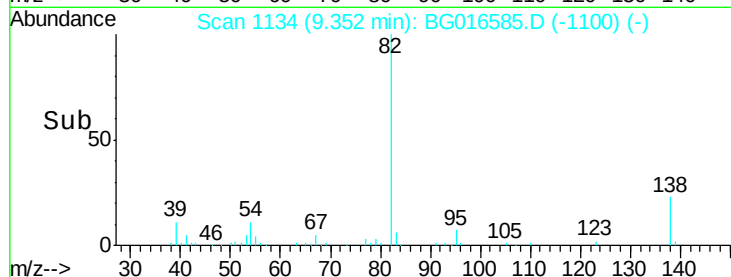
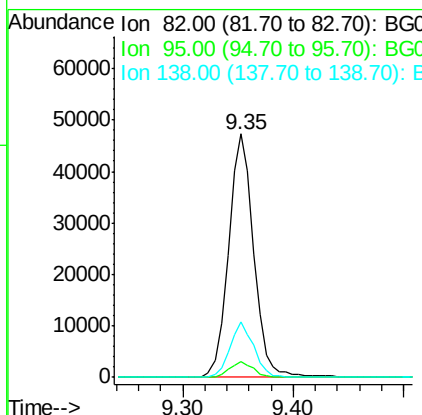
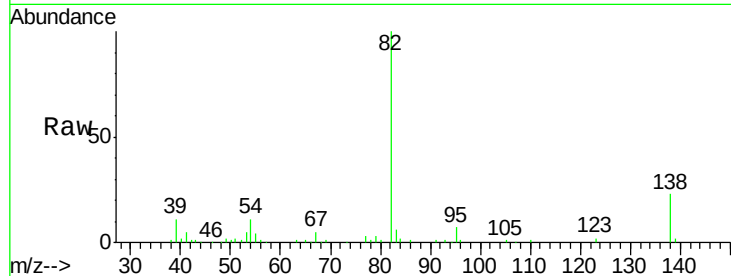
ClientSampleId :

SSTDIC010

Tot Ion:	82	Resp:	75378
Ion Ratio	Lower	Upper	
82	100		
95	6.7	4.9	7.3
138	22.8	17.7	26.5

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#26

2-Nitrophenol

Concen: 9.89 ng

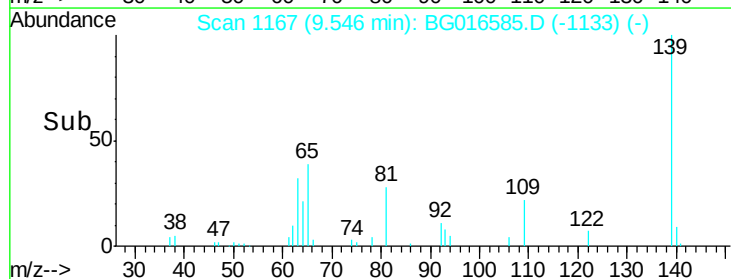
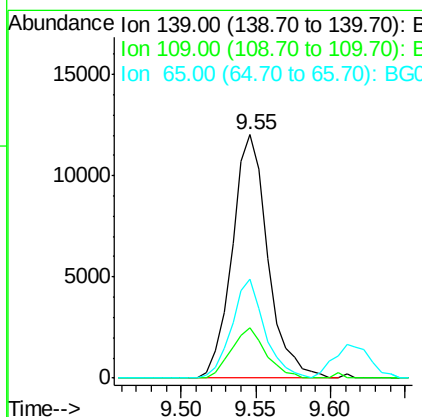
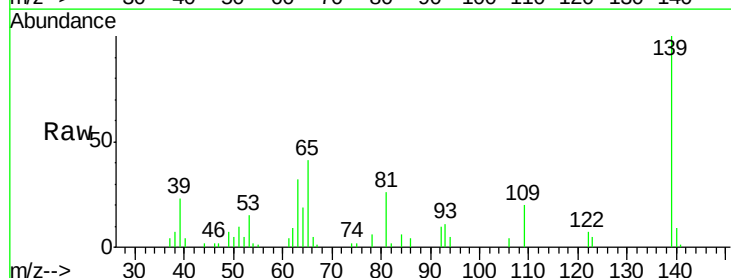
RT: 9.55 min Scan# 1167

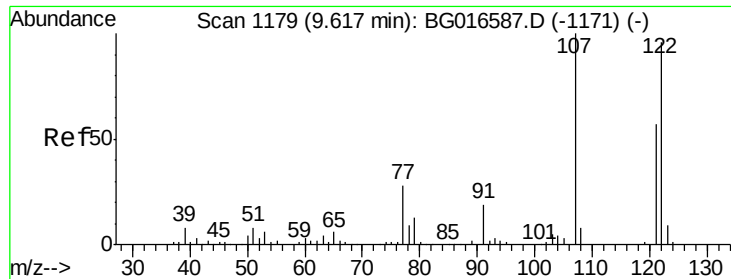
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	139	Resp:	19982
Ion Ratio	Lower	Upper	
139	100		
109	20.4	16.2	24.2
65	40.7	28.2	42.4





#27

2,4-Dimethylphenol

Concen: 9.60 ng

RT: 9.62 min Scan# 1179

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

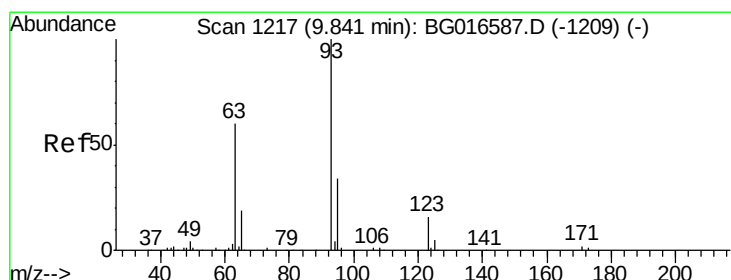
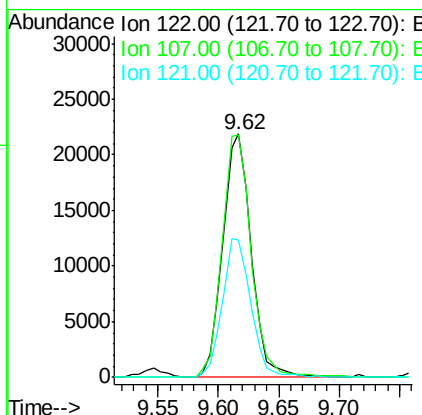
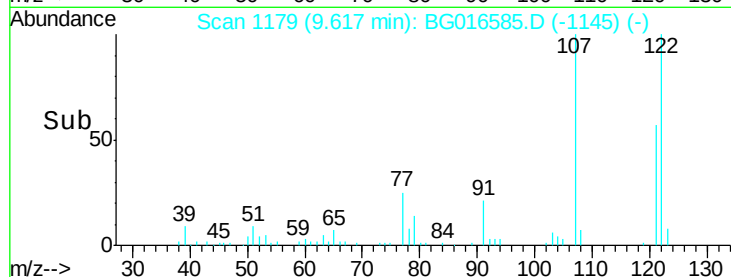
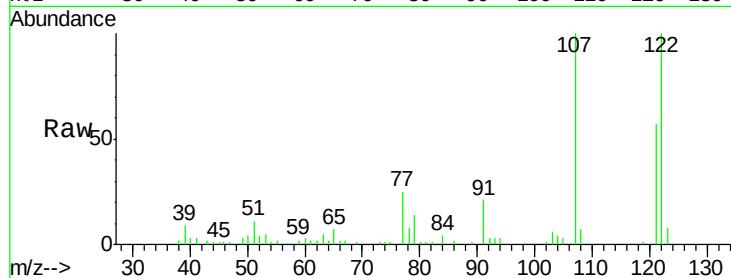
ClientSampleId :

SSTDICC010

Tot Ion:	122	Resp:	35714
Ion Ratio	Lower	Upper	
122	100		
107	99.7	82.9	124.3
121	56.6	47.0	70.4

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#28

bis(2-Chloroethoxy)methane

Concen: 9.26 ng

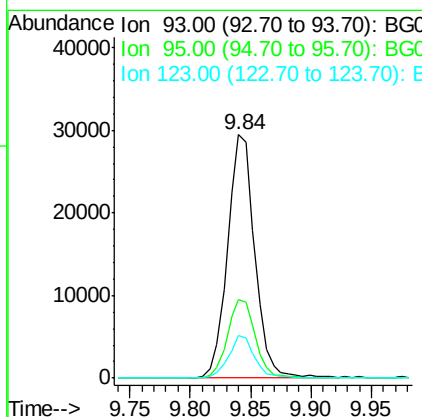
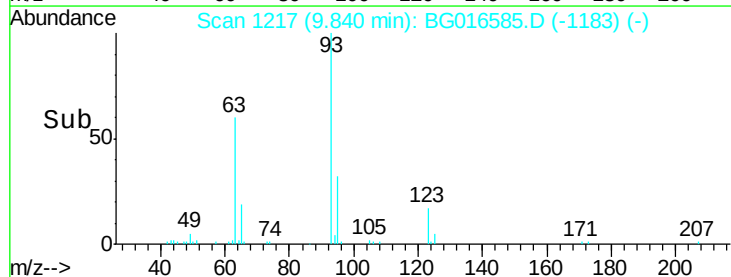
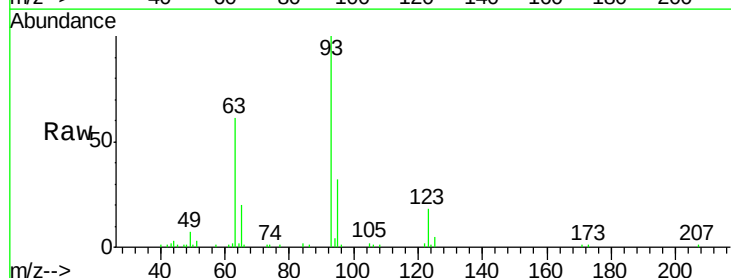
RT: 9.84 min Scan# 1217

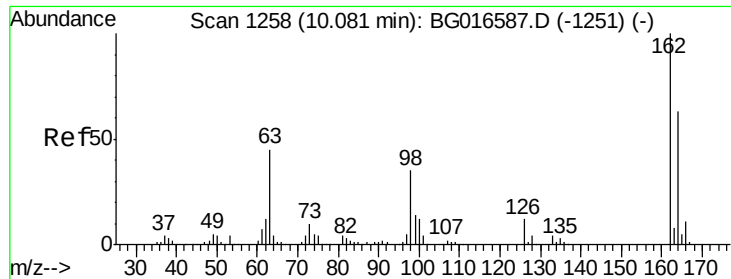
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	93	Resp:	46327
Ion Ratio	Lower	Upper	
93	100		
95	32.4	26.9	40.3
123	17.6	13.0	19.6





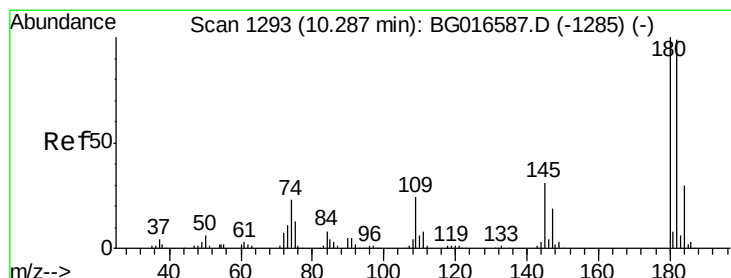
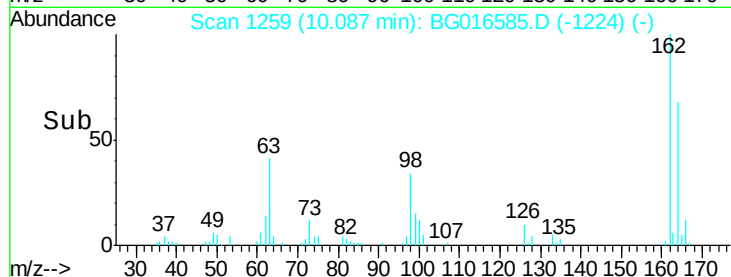
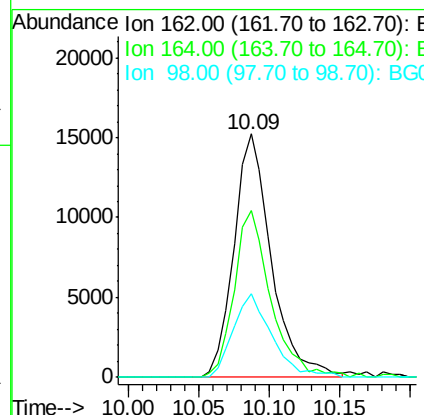
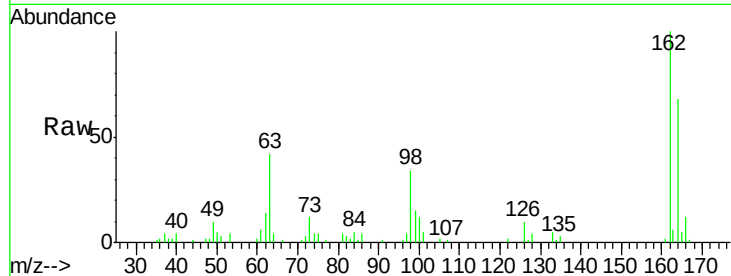
#29
 2,4-Dichlorophenol
 Concen: 9.50 ng
 RT: 10.09 min Scan# 1259
 Delta R.T. 0.01 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100	28153		
164	68.3	42.6	82.6	
98	34.4	15.1	55.1	

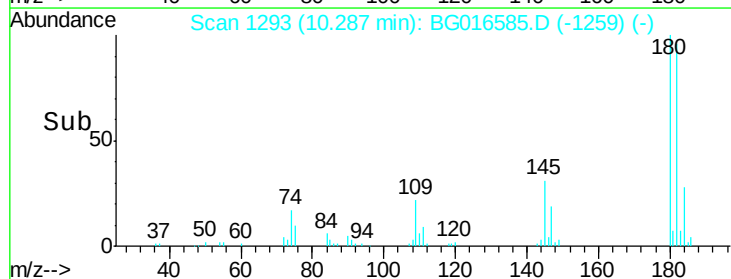
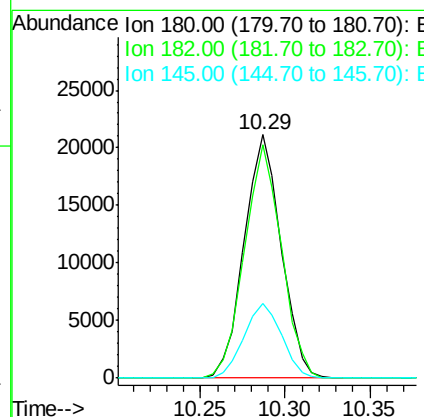
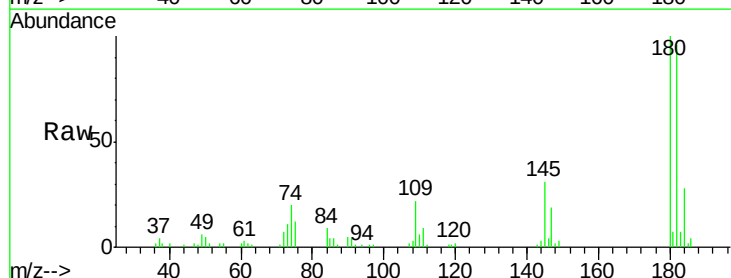
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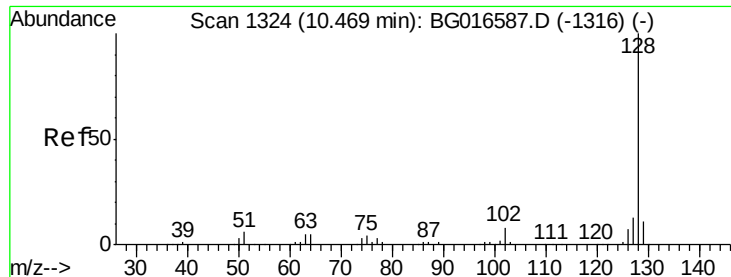
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#30
 1,2,4-Trichlorobenzene
 Concen: 10.41 ng
 RT: 10.29 min Scan# 1293
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	32250		
182	95.7	78.9	118.3	
145	30.7	24.8	37.2	





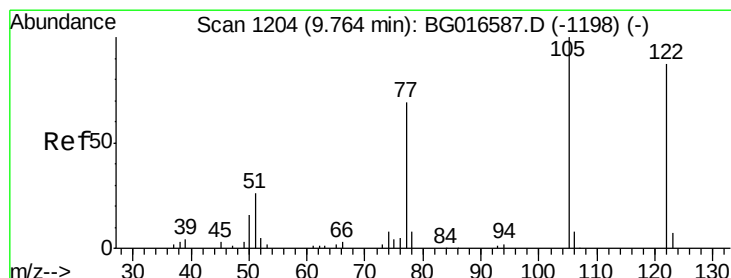
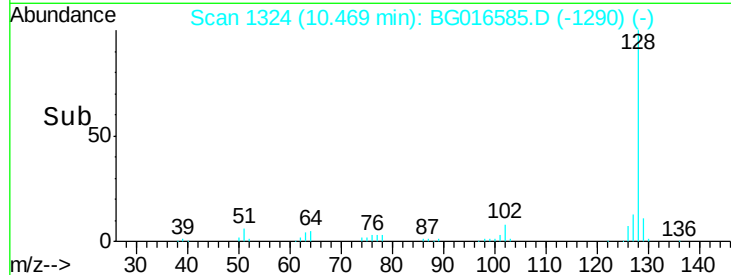
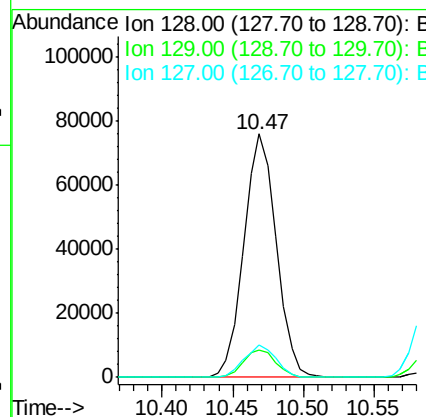
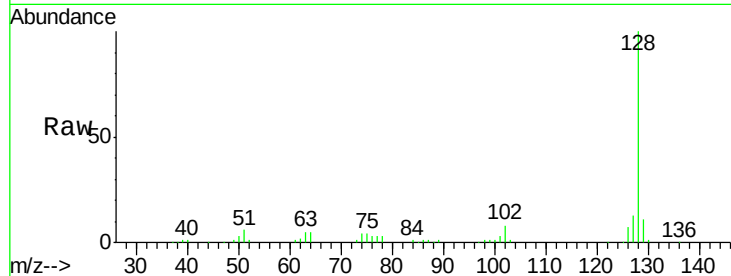
#31
Naphthalene
Concen: 10.07 ng
RT: 10.47 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
128	100	121893		
129	11.1	9.2	13.8	
127	13.2	10.6	16.0	

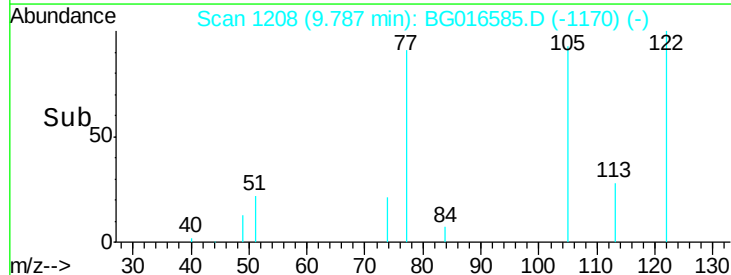
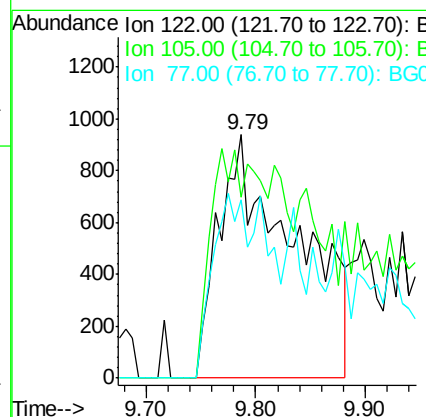
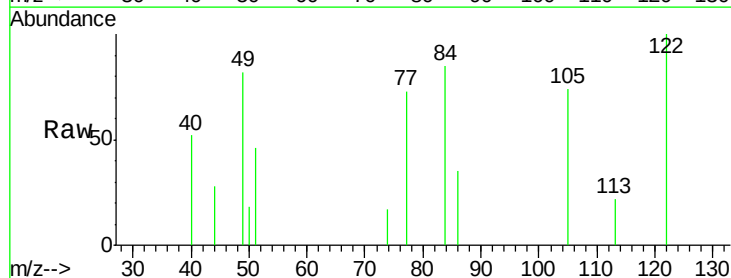
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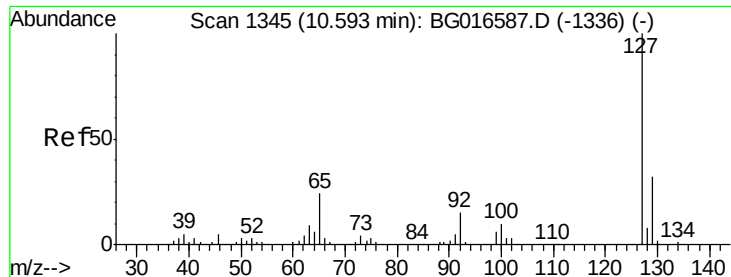
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4/22/2015 5:20:58 PM



#32
Benzoic acid
Concen: 2.32 ng m
RT: 9.79 min Scan# 1208
Delta R.T. 0.02 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	4525		
105	74.4	95.5	135.5#	
77	73.1	60.2	100.2	





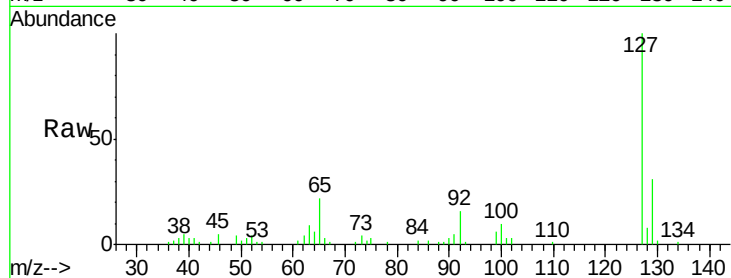
#33
4-Chloroaniline
Concen: 9.45 ng
RT: 10.59 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

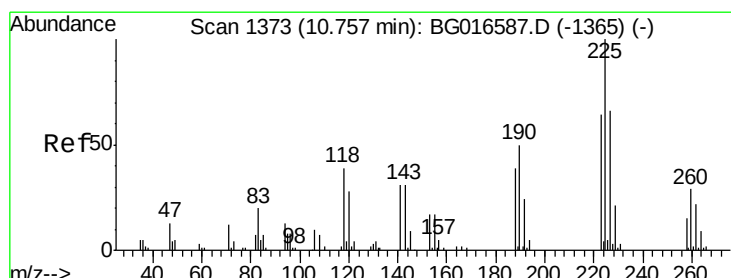
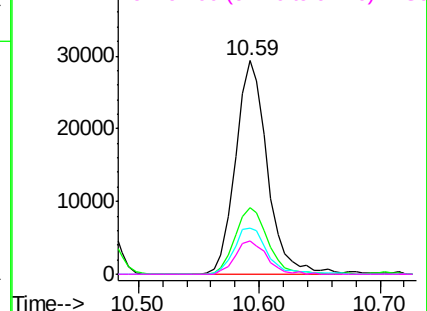
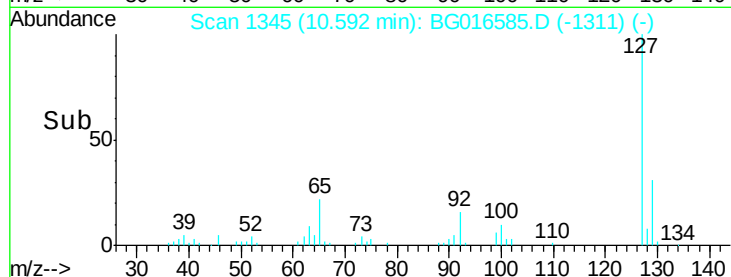
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.2	25.4	38.0		
65	21.7	19.0	28.4		
92	15.6	12.3	18.5		

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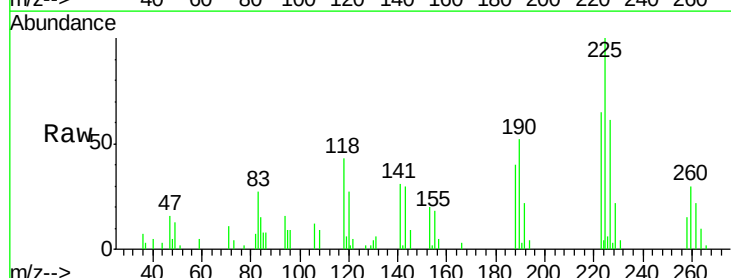


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

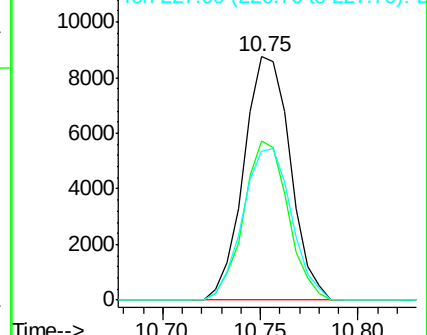
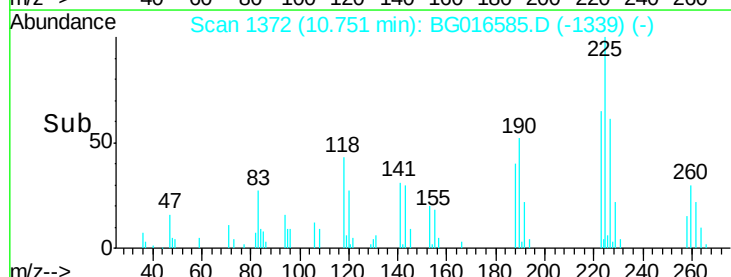


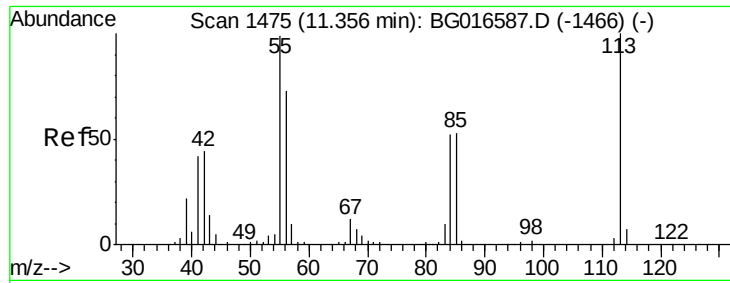
#34
Hexachlorobutadiene
Concen: 10.66 ng
RT: 10.75 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	65.5	51.0	76.4		
227	60.9	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: 8.62 ng

RT: 11.34 min Scan# 1472

Delta R.T. -0.02 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:113 Resp: 16029

Ion Ratio Lower Upper

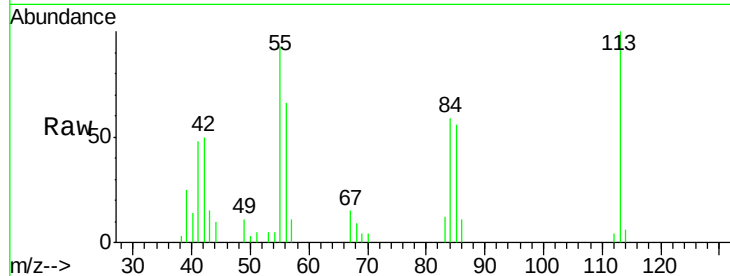
113 100

55 93.3 79.2 119.2

56 66.5 53.2 93.2

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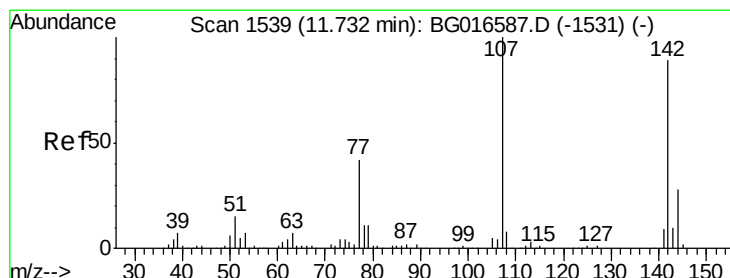
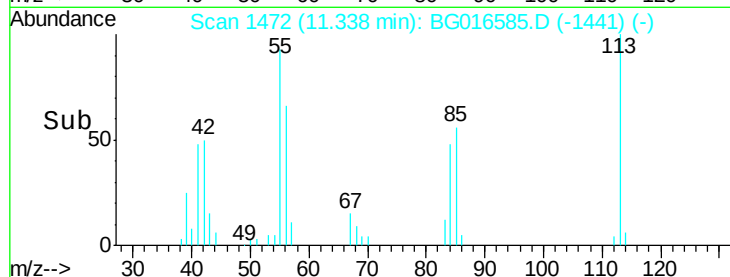
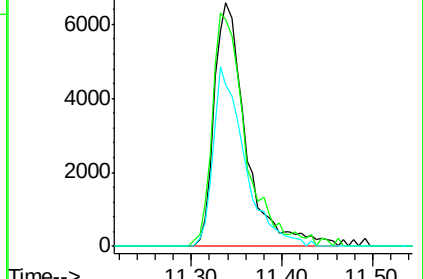
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#36

4-Chloro-3-methylphenol

Concen: 9.00 ng

RT: 11.73 min Scan# 1539

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

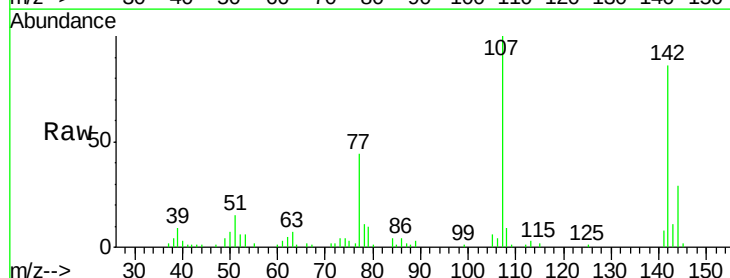
Tgt Ion:107 Resp: 34933

Ion Ratio Lower Upper

107 100

144 28.8 22.3 33.5

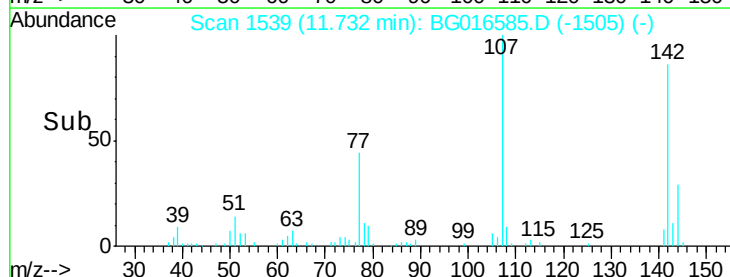
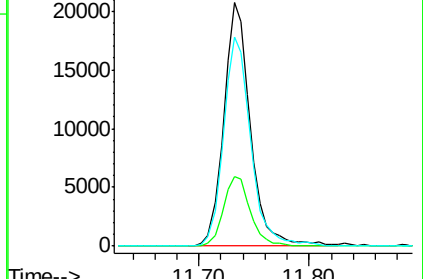
142 86.0 71.3 106.9

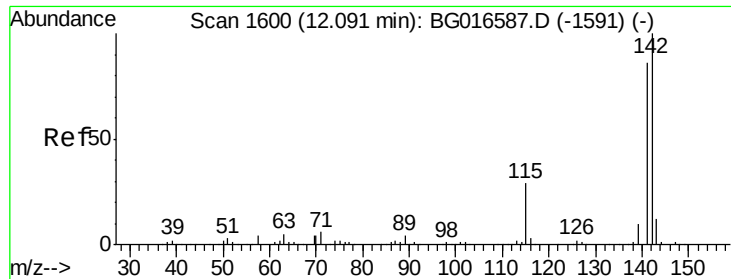


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





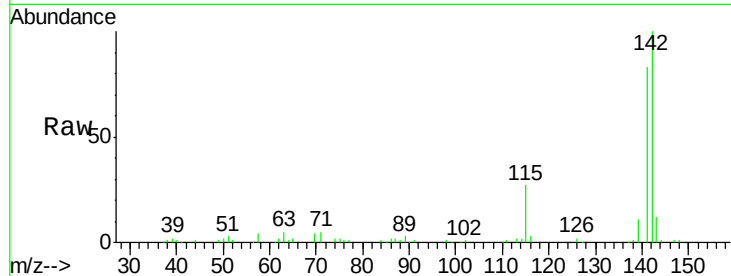
#37
2-Methylnaphthalene
Concen: 10.08 ng
RT: 12.09 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

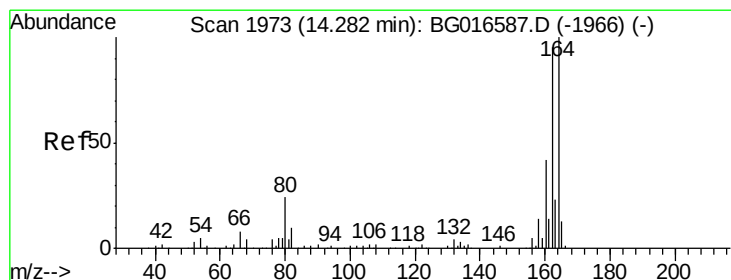
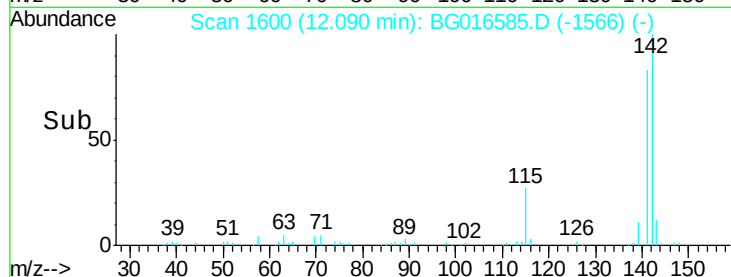
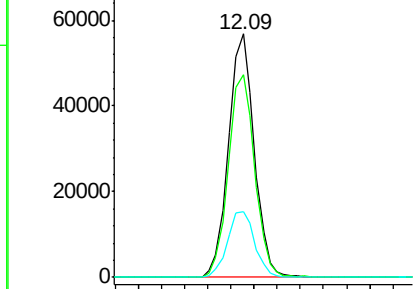
Tot Ion	Ratio	Lower	Upper
142	100		
141	83.2	68.6	102.8
115	27.1	23.3	34.9

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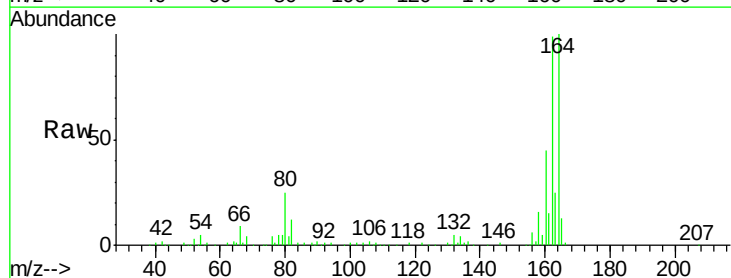


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

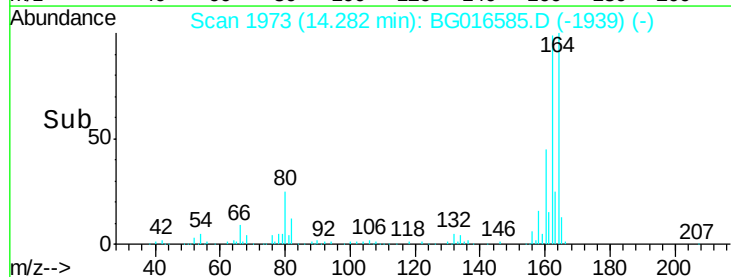
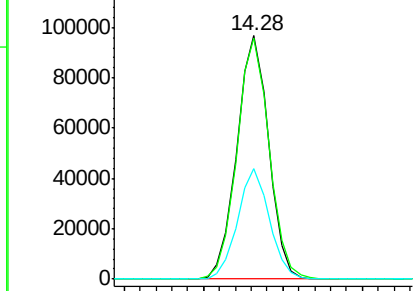


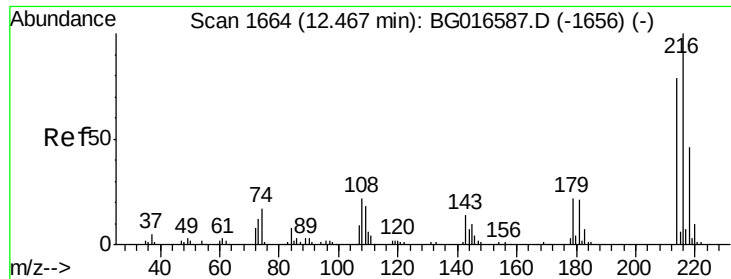
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.28 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.0	75.8	113.6
160	45.2	33.8	50.6



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 10.81 ng

RT: 12.47 min Scan# 1664

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

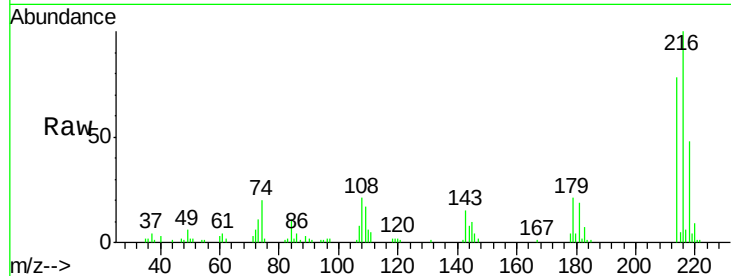
ClientSampleId :

SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
32284	216	100			
	214	76.7	63.8	95.6	
	179	22.1	18.4	27.6	
	108	21.8	19.4	29.0	

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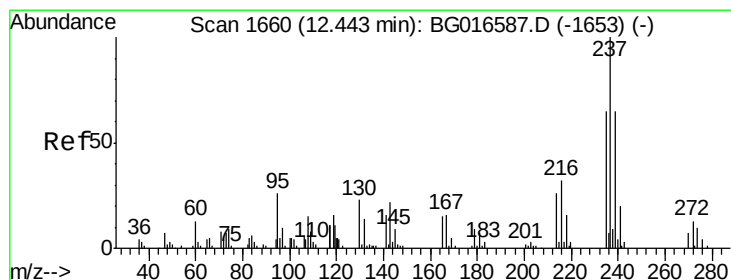
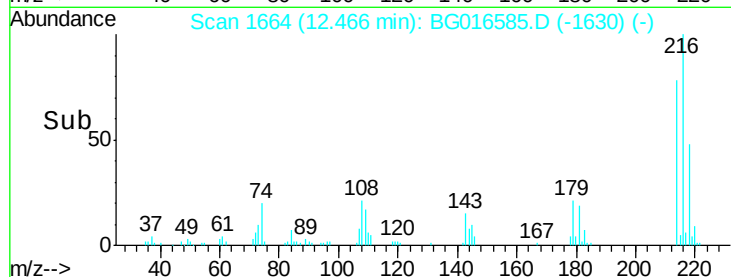
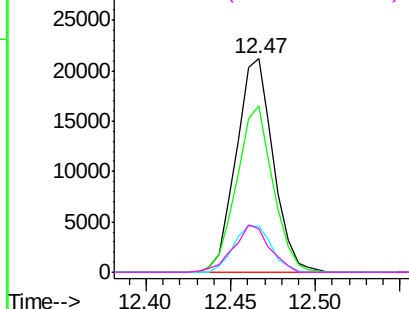


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 3.85 ng

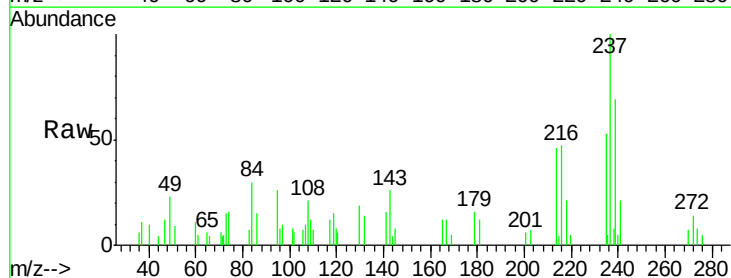
RT: 12.44 min Scan# 1660

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

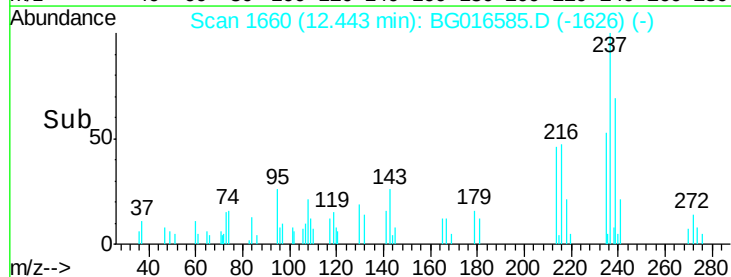
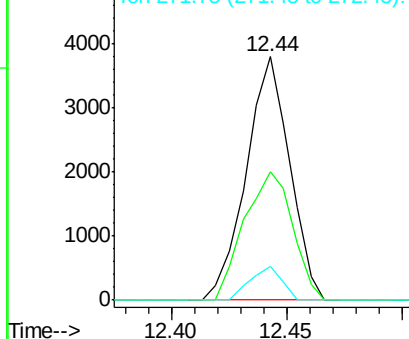
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
4975	237	100			
	235	52.5	44.7	84.7	
	272	13.8	0.0	32.6	

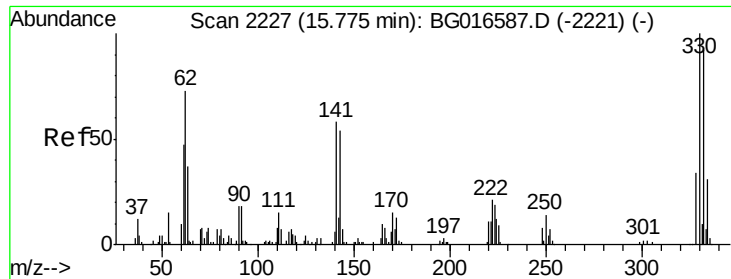


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 19.46 ng

RT: 15.77 min Scan# 2227

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

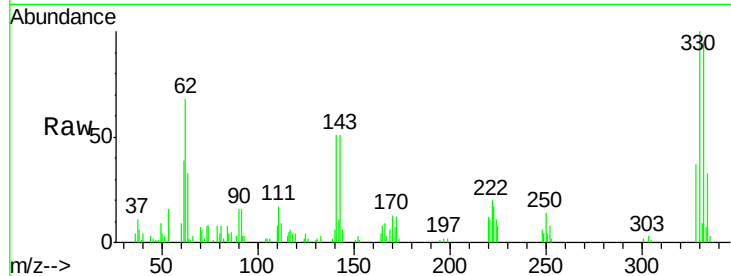
ClientSampled :

SSTDIC010

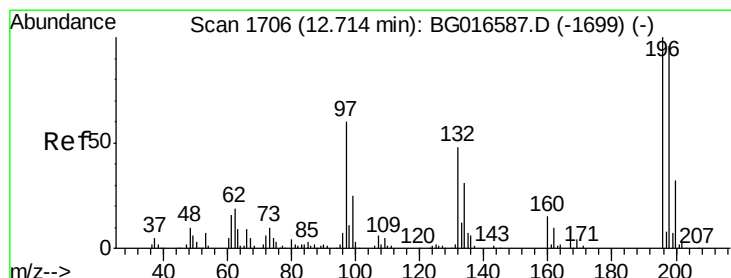
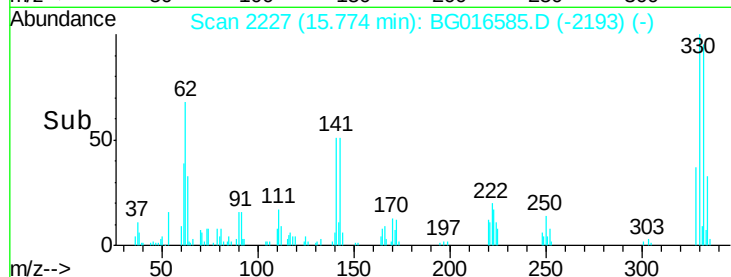
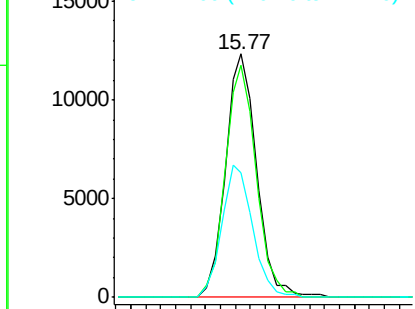
Tot Ion:	330	Resp:	18051
Ion Ratio	Lower	Upper	
330	100		
332	94.2	76.6	114.8
141	53.9	45.9	68.9

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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: 9.21 ng

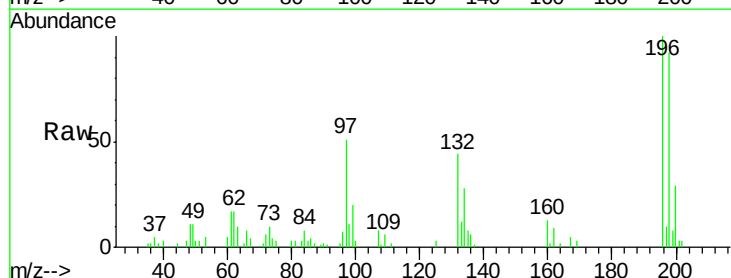
RT: 12.71 min Scan# 1706

Delta R.T. -0.00 min

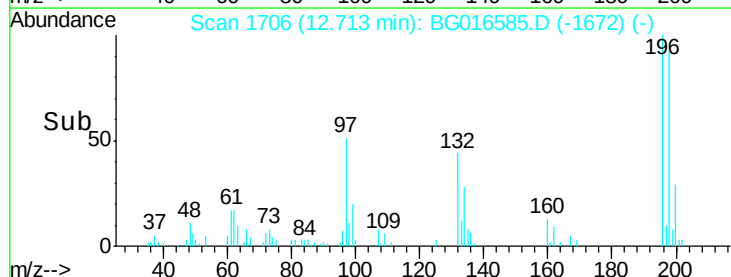
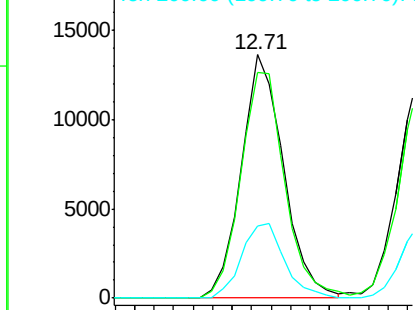
Lab File: BG016585.D

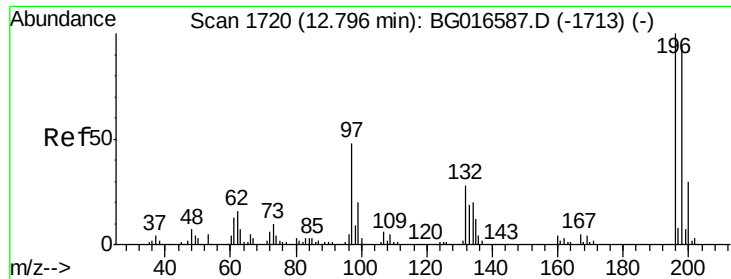
Acq: 21 Apr 2015 16:19

Tgt Ion:	196	Resp:	20444
Ion Ratio	Lower	Upper	
196	100		
198	92.5	76.6	114.8
200	29.4	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





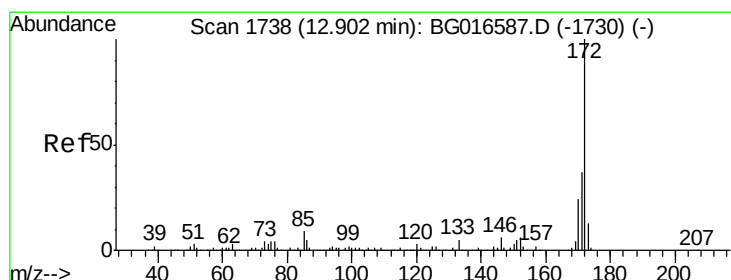
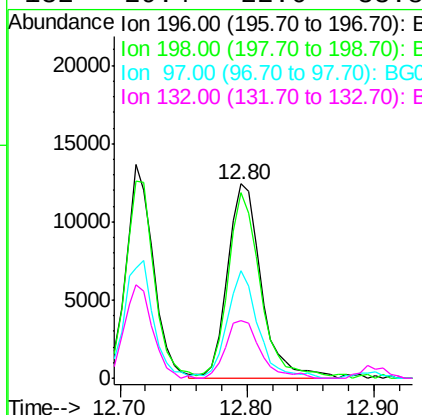
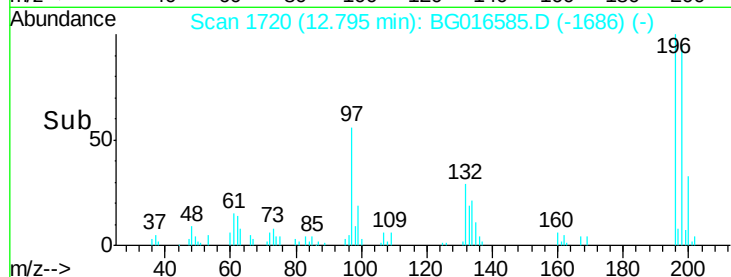
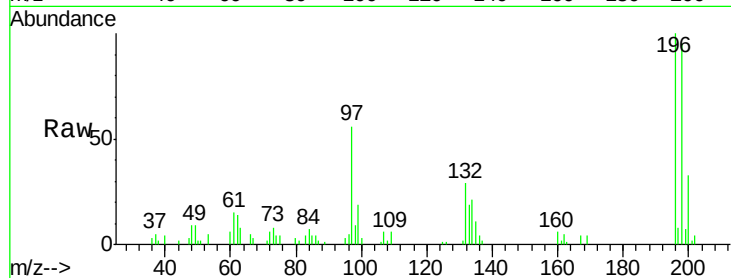
#43
 2,4,5-Trichlorophenol
 Concen: 9.63 ng
 RT: 12.80 min Scan# 1720
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:	196	Resp:	22908
Ion Ratio	Lower	Upper	
196	100		
198	95.4	75.4	113.2
97	55.6	38.9	58.3
132	29.4	22.6	33.8

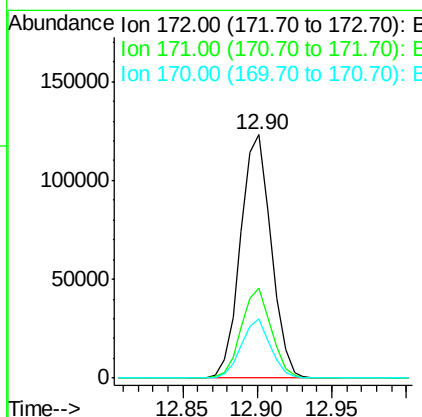
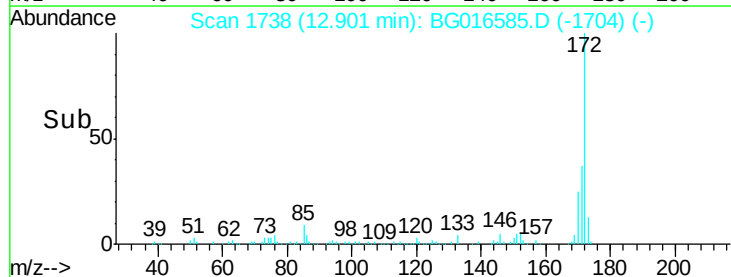
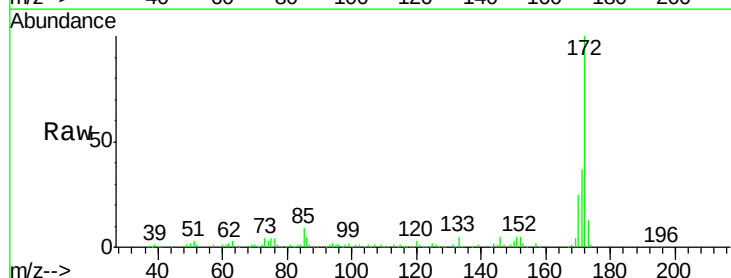
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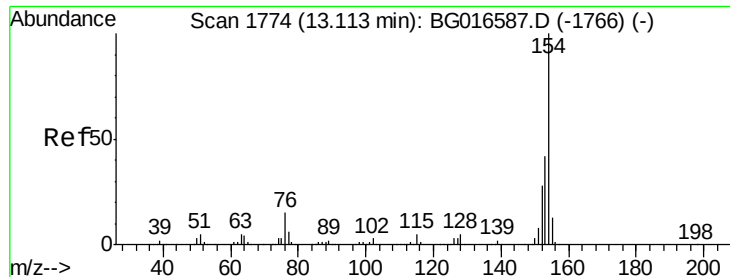
apatel
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#44
 2-Fluorobiphenyl
 Concen: 21.96 ng
 RT: 12.90 min Scan# 1738
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion:	172	Resp:	175165
Ion Ratio	Lower	Upper	
172	100		
171	36.8	29.6	44.4
170	24.6	19.4	29.0





#45

1,1'-Biphenyl

Concen: 10.40 ng

RT: 13.11 min Scan# 1774

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

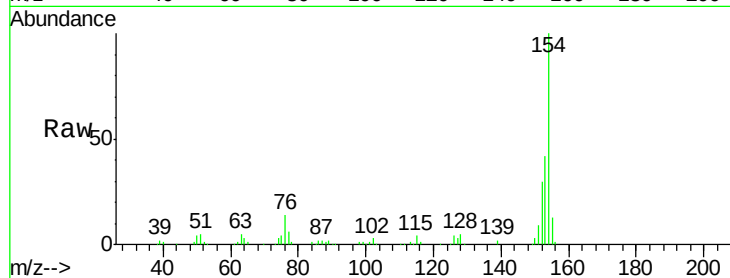
ClientSampled :

SSTDICC010

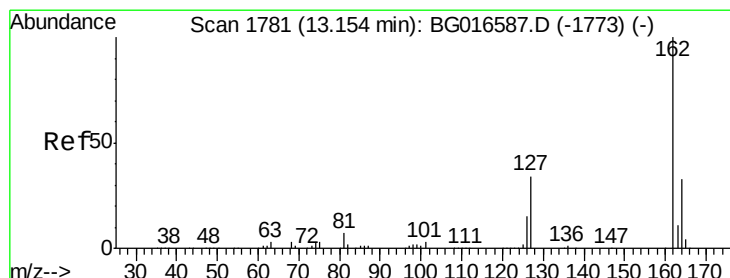
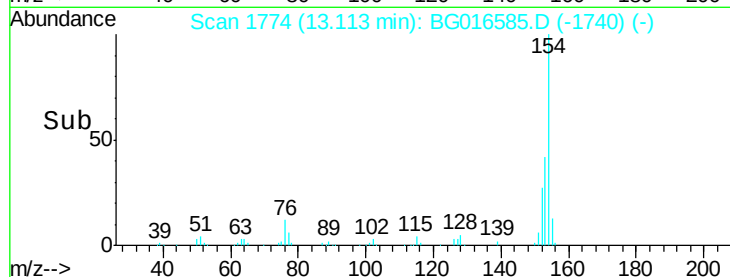
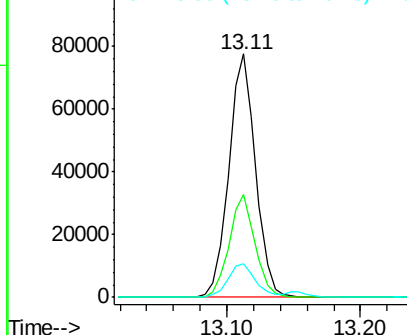
Tot Ion:	154	Resp:	108163
Ion Ratio	Lower	Upper	
154	100		
153	42.3	22.4	62.4
76	13.8	0.0	35.1

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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): B



#46

2-Chloronaphthalene

Concen: 10.22 ng

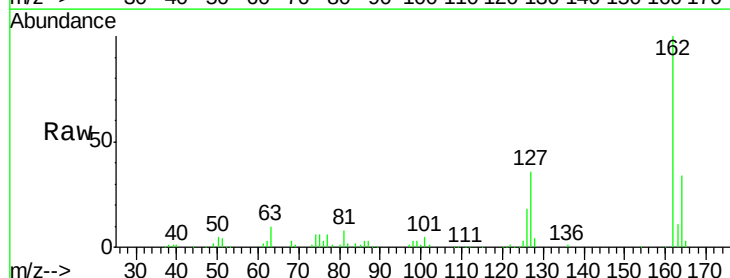
RT: 13.15 min Scan# 1781

Delta R.T. -0.00 min

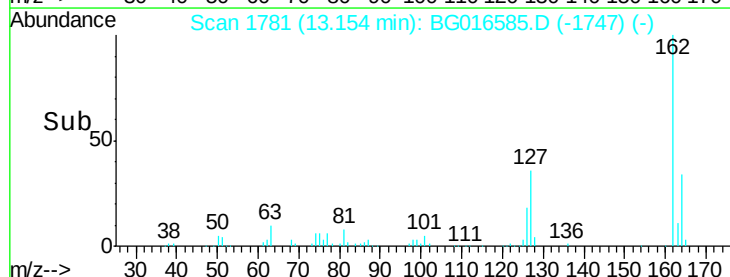
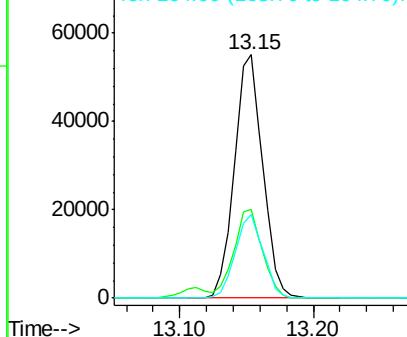
Lab File: BG016585.D

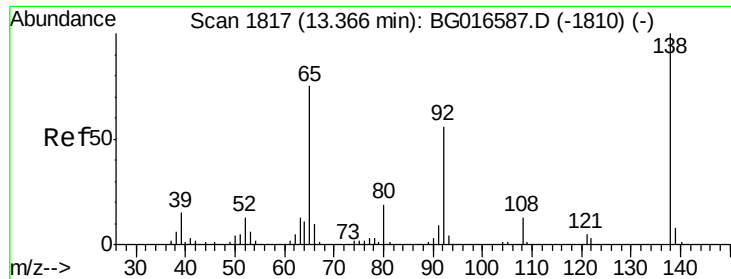
Acq: 21 Apr 2015 16:19

Tgt Ion:	162	Resp:	81202
Ion Ratio	Lower	Upper	
162	100		
127	36.2	30.3	45.5
164	34.2	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: 8.36 ng

RT: 13.37 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

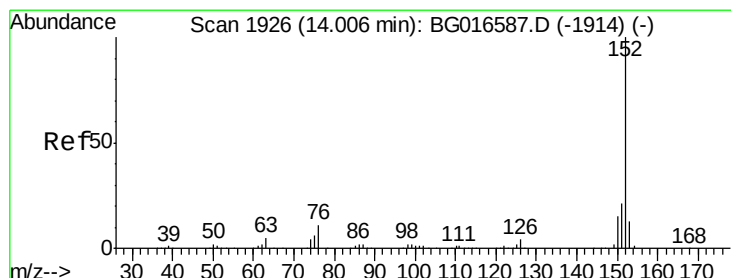
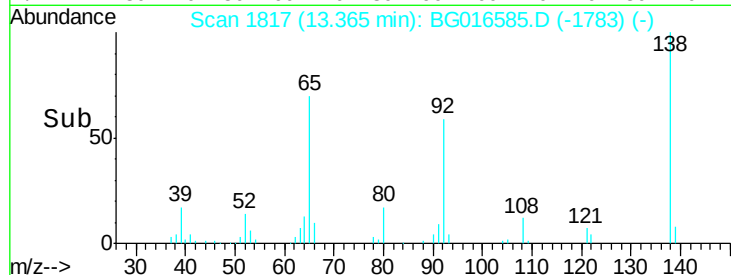
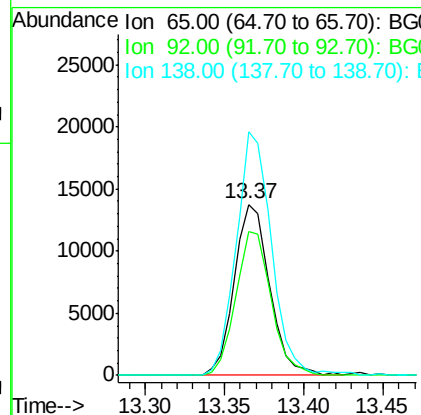
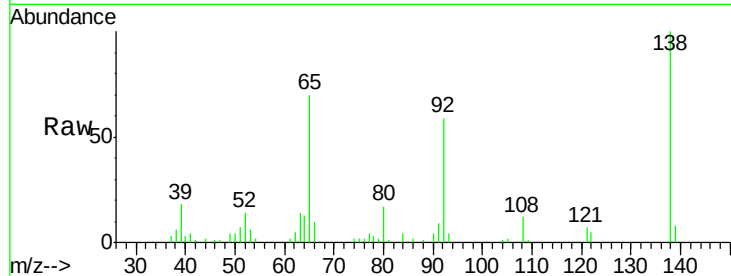
ClientSampleId :

SSTDIC010

Tot Ion:	65	Resp:	21232
Ion Ratio	Lower	Upper	
65	100		
92	84.1	60.3	90.5
138	142.6	106.9	160.3

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#48

Acenaphthylene

Concen: 10.29 ng

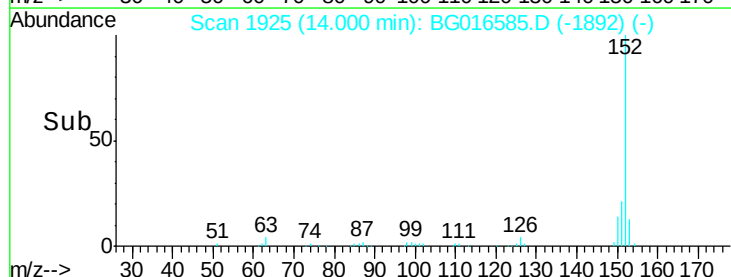
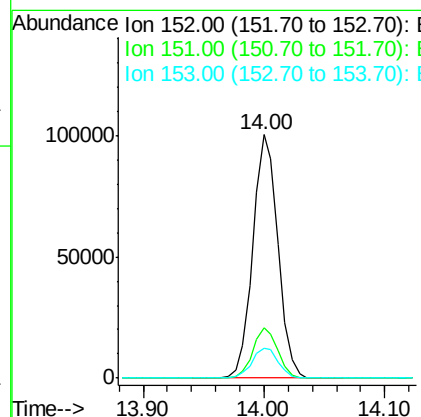
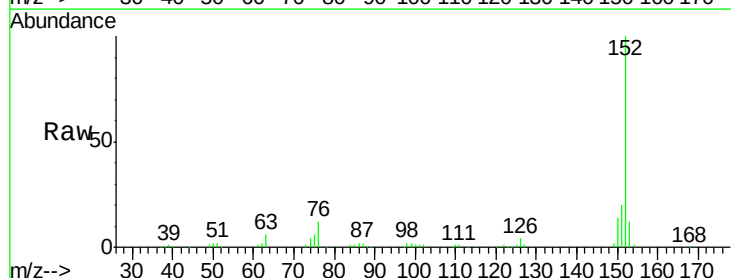
RT: 14.00 min Scan# 1925

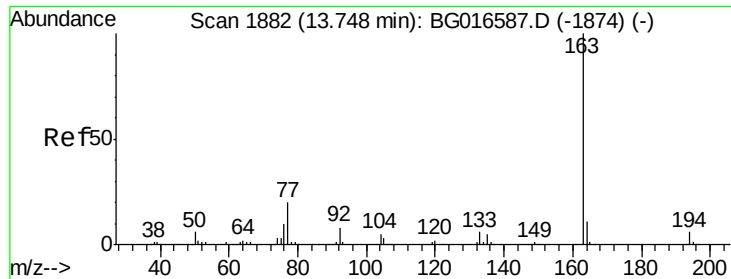
Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	152	Resp:	145724
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.6	25.0
153	12.5	10.4	15.6





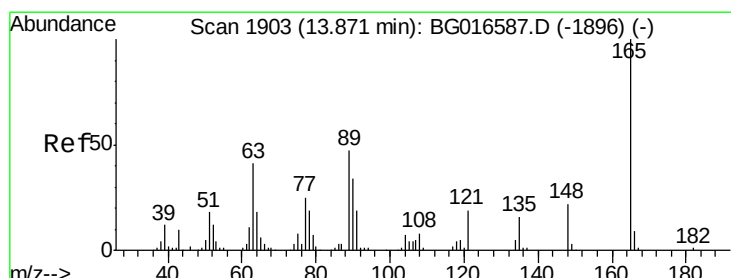
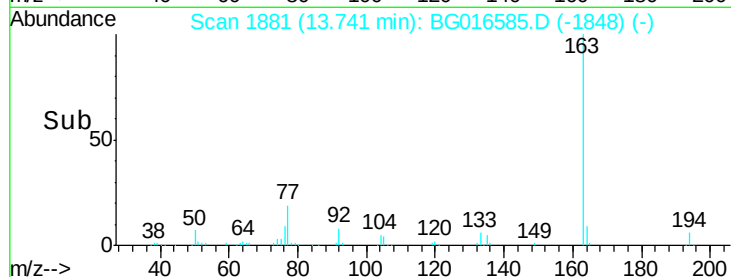
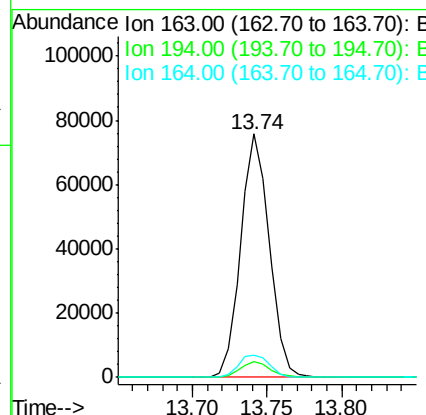
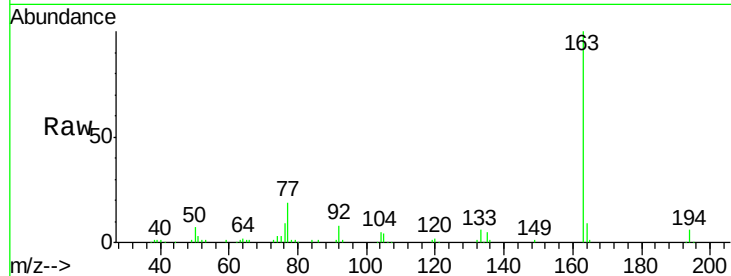
#49
Dimethylphthalate
Concen: 10.07 ng
RT: 13.74 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	100809		
194	6.3		4.9	7.3
164	9.4		8.6	12.8

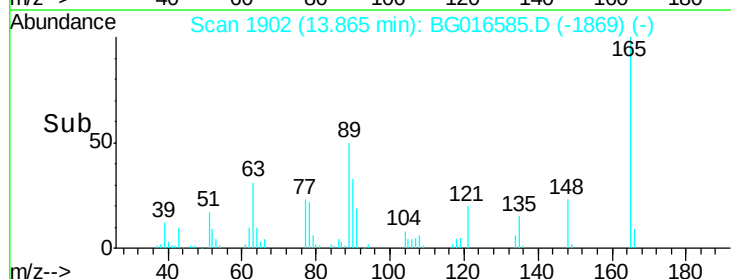
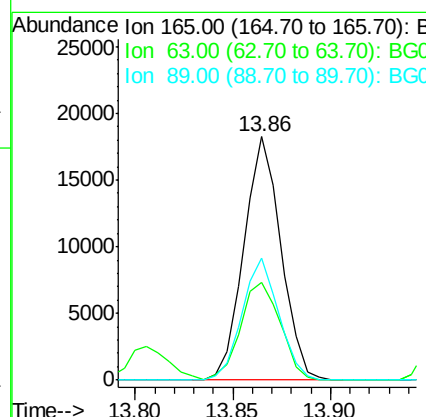
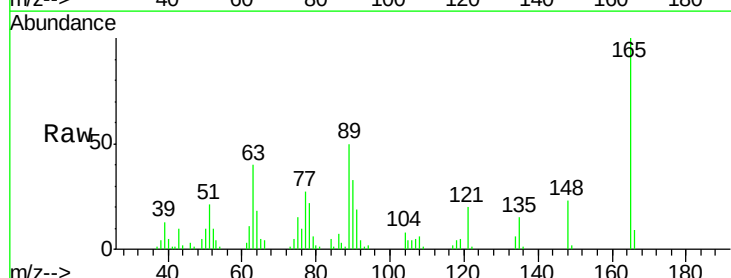
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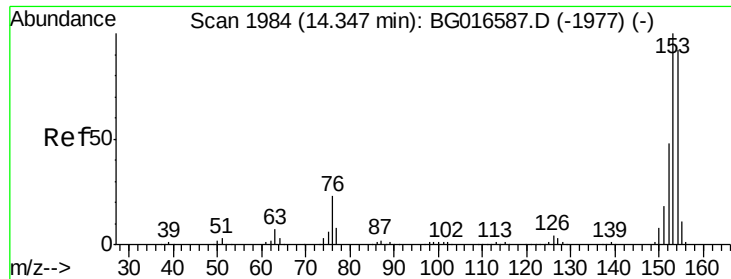
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#50
2,6-Dinitrotoluene
Concen: 9.91 ng
RT: 13.86 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	24049		
63	40.1		33.8	50.8
89	50.0		37.8	56.8





#51

Acenaphthene

Concen: 10.21 ng

RT: 14.35 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BG016585.D

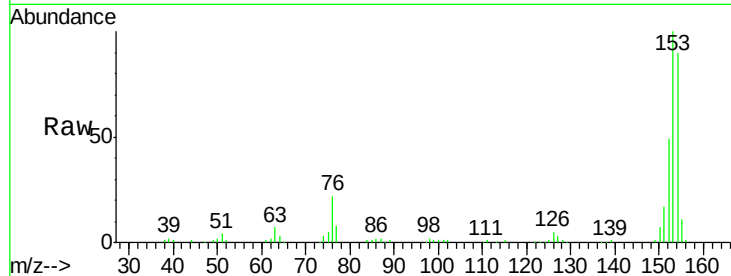
Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

ClientSampleId :

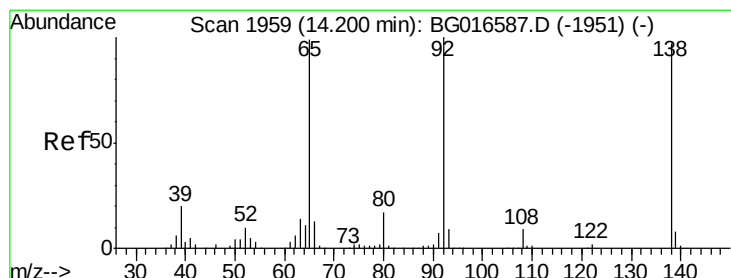
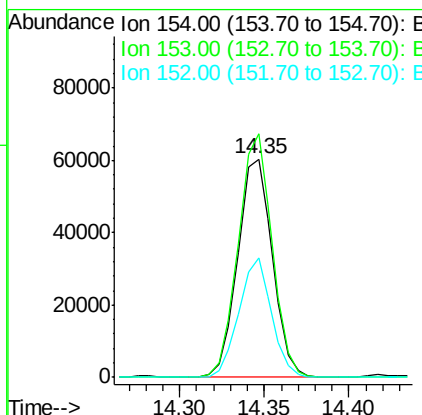
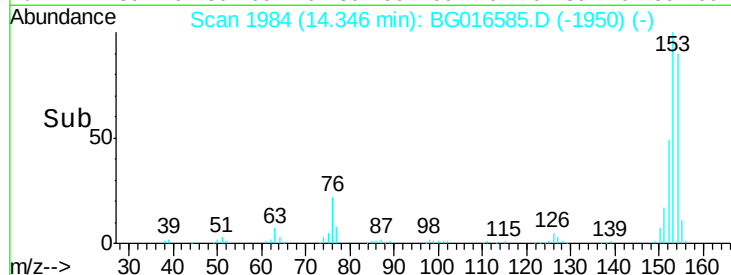
SSTDIC010



Tot Ion:	154	Resp:	86371
Ion	Ratio	Lower	Upper
154	100		
153	111.6	87.3	130.9
152	55.0	41.4	62.2

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#52

3-Nitroaniline

Concen: 9.21 ng

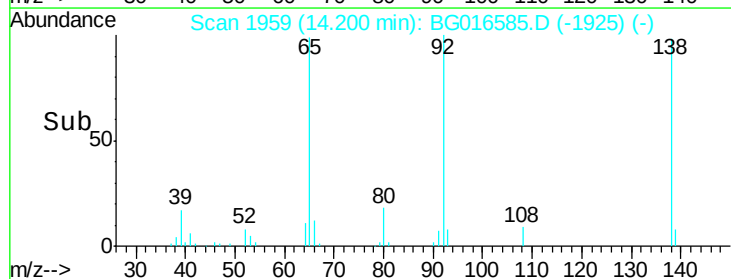
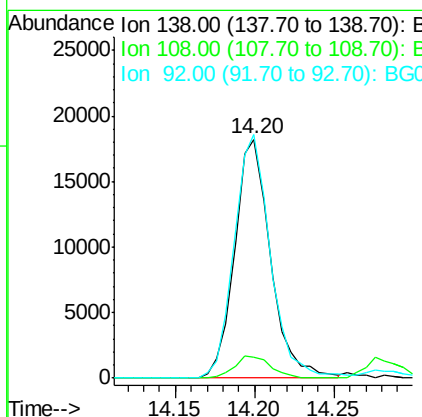
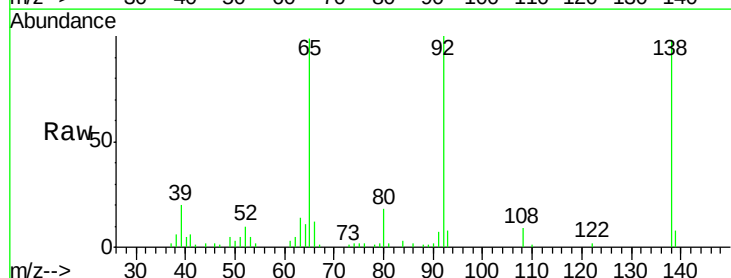
RT: 14.20 min Scan# 1959

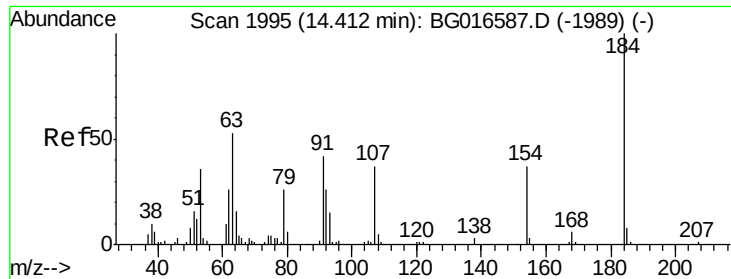
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	138	Resp:	28568
Ion	Ratio	Lower	Upper
138	100		
108	8.7	7.8	11.6
92	101.9	82.2	123.2





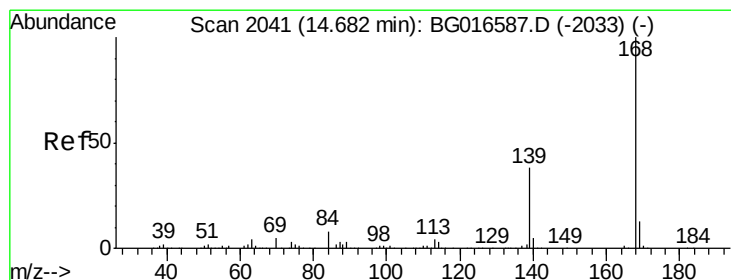
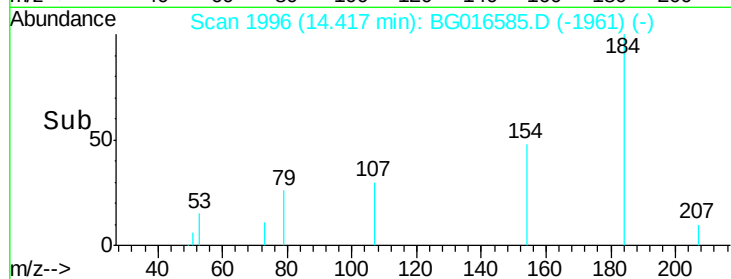
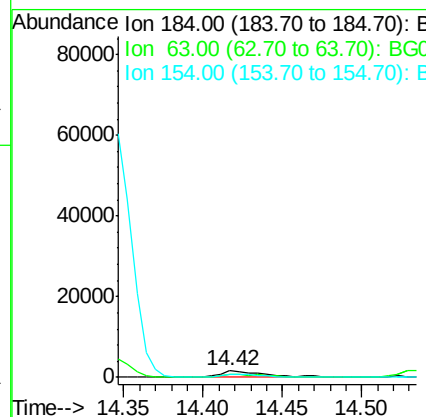
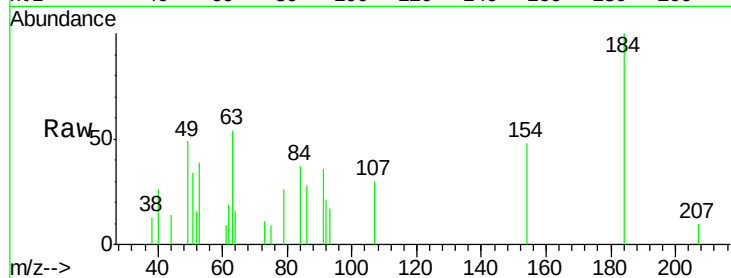
#53
 2,4-Dinitrophenol
 Concen: 2.75 na
 RT: 14.42 min Scan# 1996
 Delta R.T. 0.01 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	54.5	42.6	64.0
154	48.3	33.4	50.0

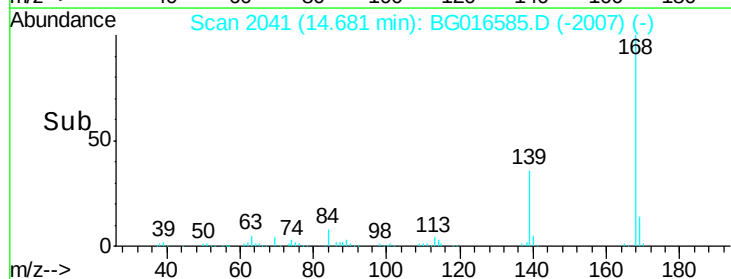
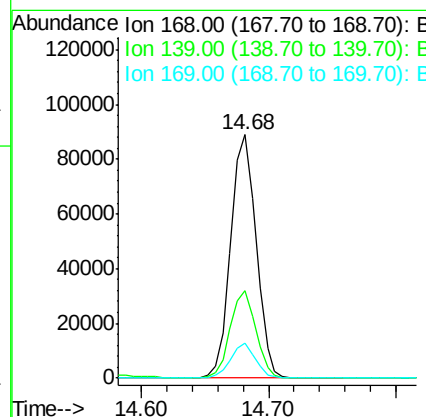
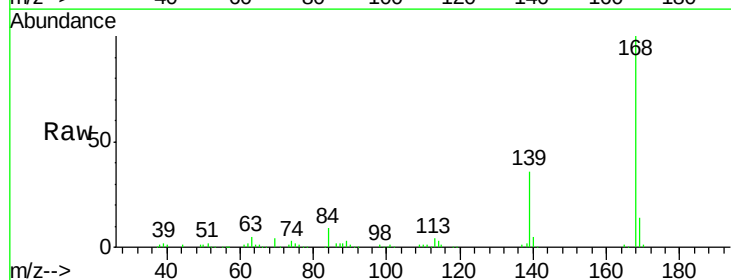
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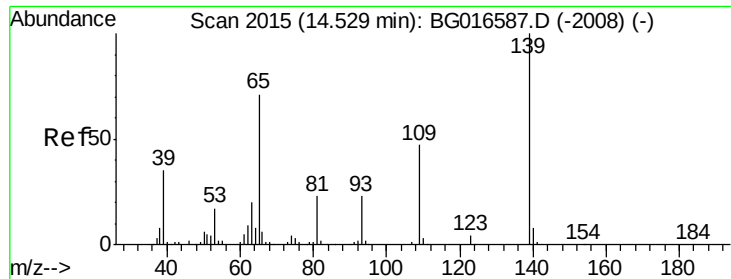
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#54
 Dibenzofuran
 Concen: 10.45 ng
 RT: 14.68 min Scan# 2041
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.2	45.2
169	14.2	10.8	16.2





#55

4-Nitrophenol

Concen: 6.85 ng

RT: 14.53 min Scan# 2016

Delta R.T. 0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

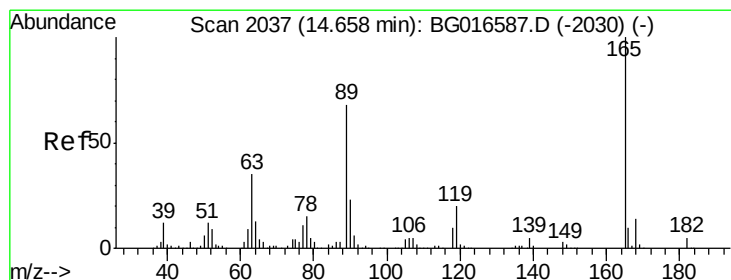
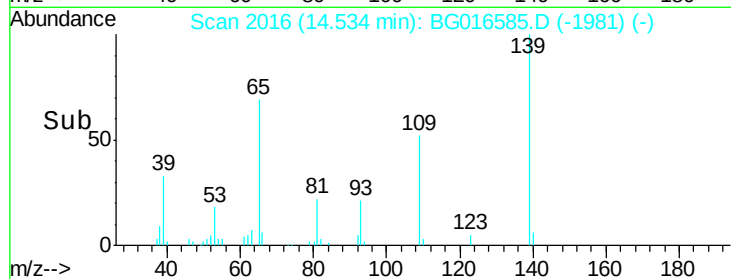
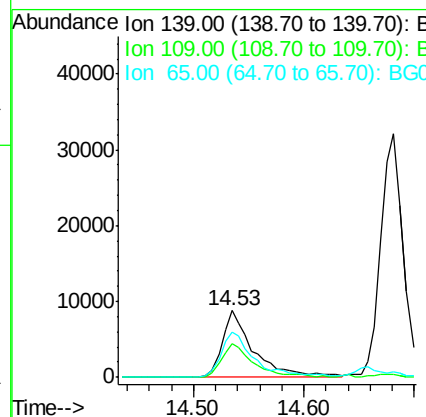
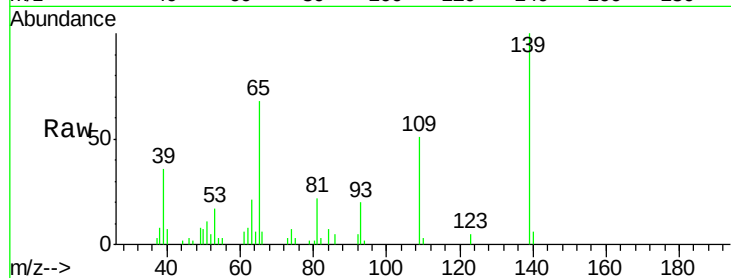
ClientSampleId :

SSTDICC010

Tot Ion:	139	Resp:	17405
Ion Ratio	Lower	Upper	
139	100		
109	50.7	27.5	67.5
65	68.1	50.7	90.7

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#56

2,4-Dinitrotoluene

Concen: 9.78 ng

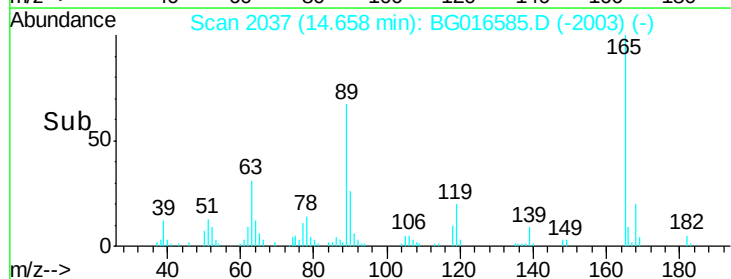
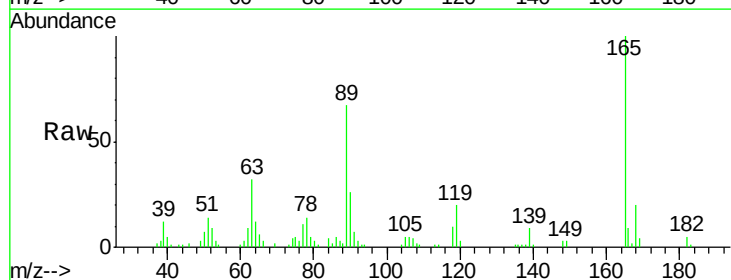
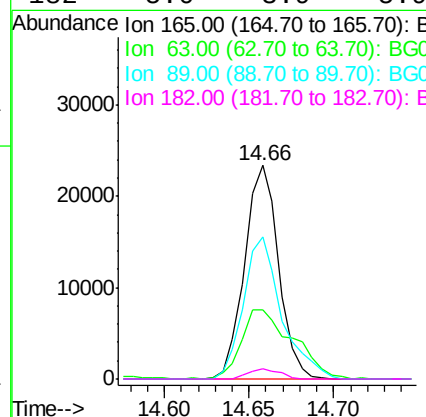
RT: 14.66 min Scan# 2037

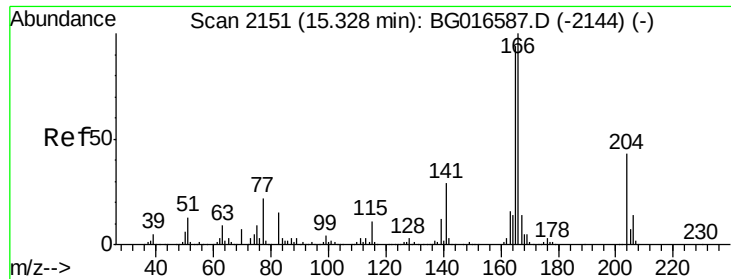
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	165	Resp:	32712
Ion Ratio	Lower	Upper	
165	100		
63	32.3	28.2	42.4
89	66.7	54.1	81.1
182	5.0	3.9	5.9





#57

Fluorene

Concen: 10.41 ng

RT: 15.33 min Scan# 2151

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tot Ion:166 Resp: 108386

Ion Ratio Lower Upper

166 100

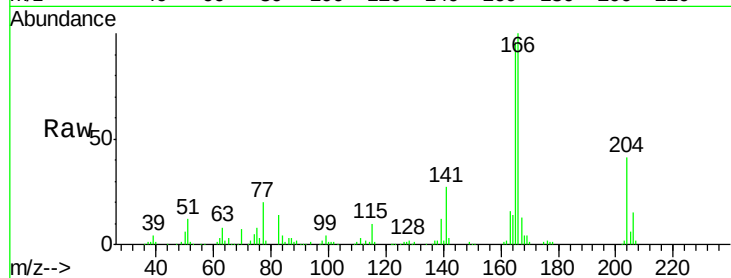
165 95.5 75.4 113.0

167 13.5 11.2 16.8

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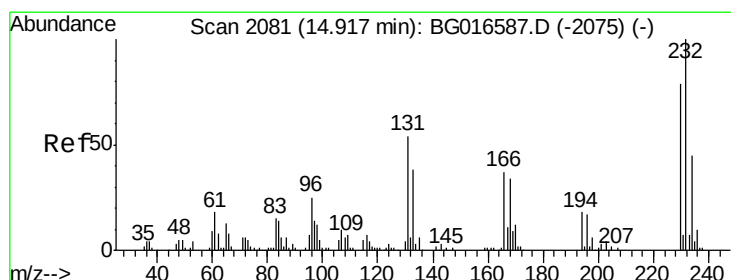
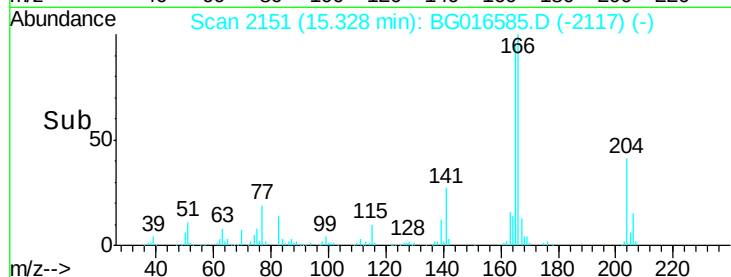
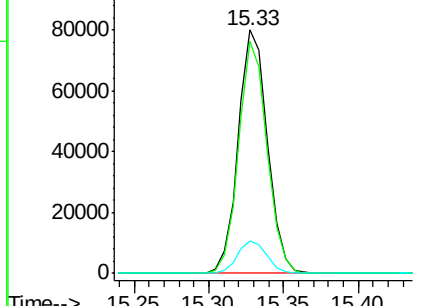
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Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 9.14 ng

RT: 14.92 min Scan# 2081

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:232 Resp: 16861

Ion Ratio Lower Upper

232 100

131 53.0 44.0 66.0

130 3.1 2.3 3.5

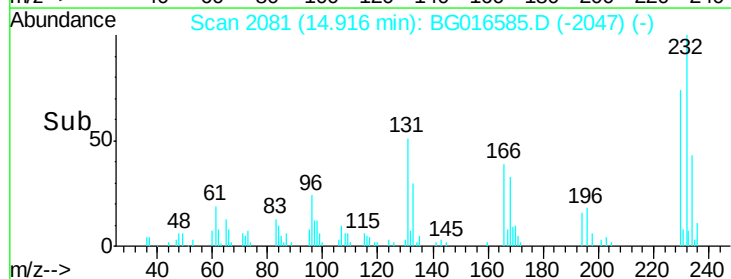
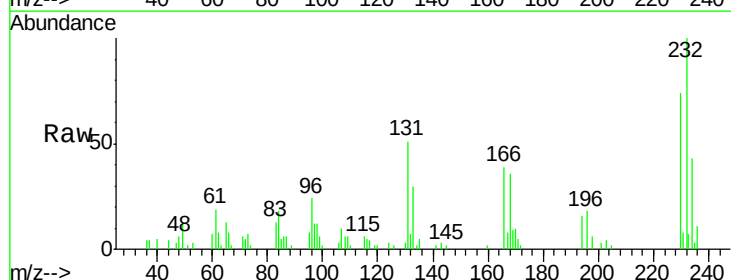
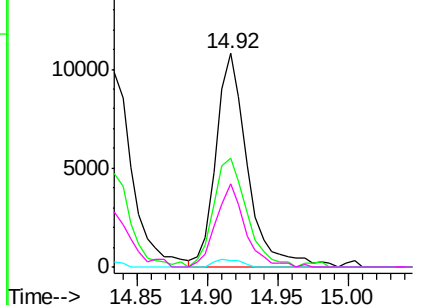
166 36.0 29.4 44.2

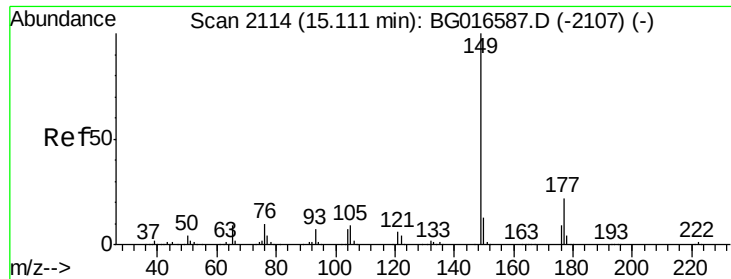
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





#59

Diethylphthalate

Concen: 9.97 ng

RT: 15.11 min Scan# 2114

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

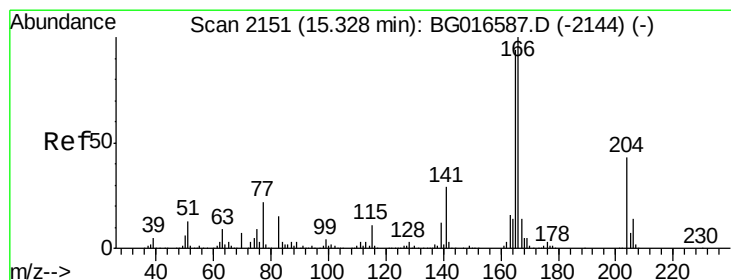
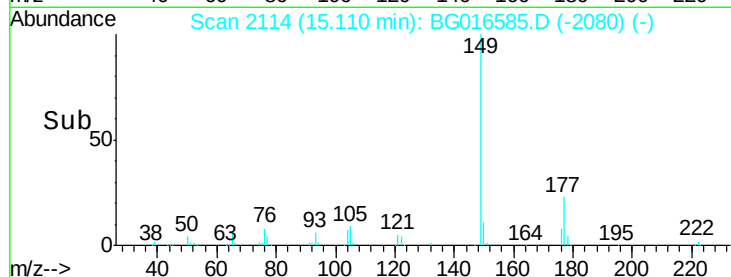
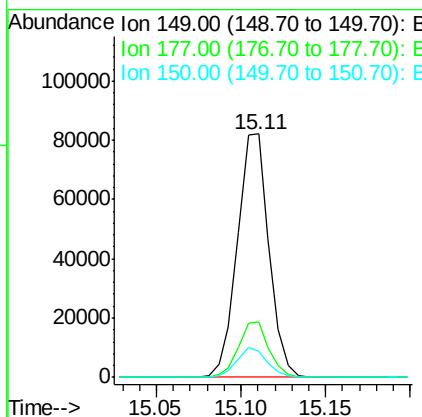
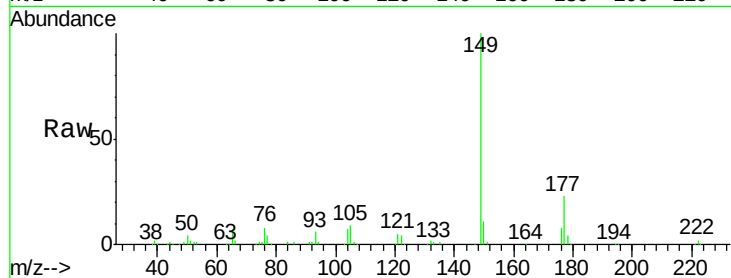
ClientSampleId :

SSTDICC010

Tot Ion:	149	Resp:	106760
Ion Ratio	Lower	Upper	
149	100		
177	22.6	17.6	26.4
150	11.0	10.2	15.2

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#60

4-Chlorophenyl-phenylether

Concen: 10.51 ng

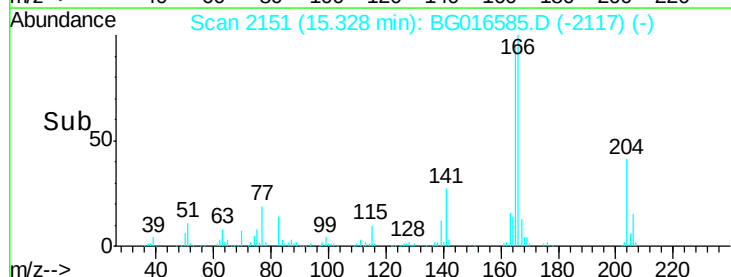
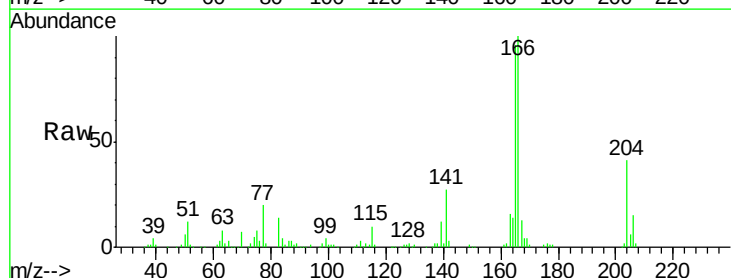
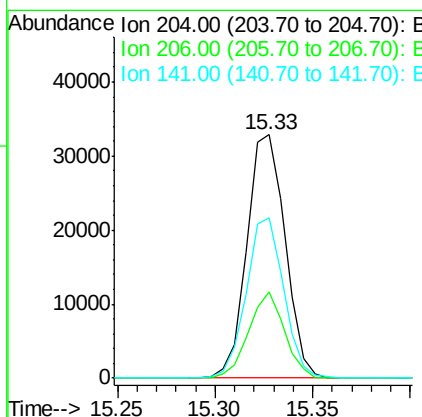
RT: 15.33 min Scan# 2151

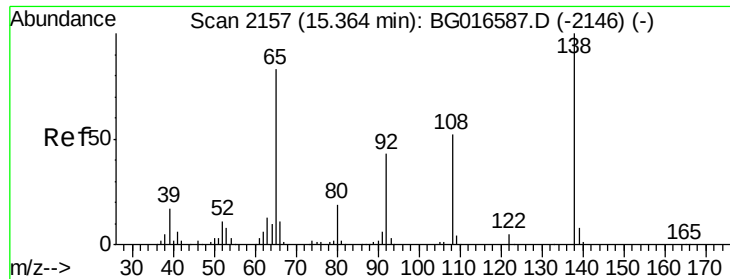
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	204	Resp:	44614
Ion Ratio	Lower	Upper	
204	100		
206	35.6	26.6	40.0
141	66.0	53.5	80.3





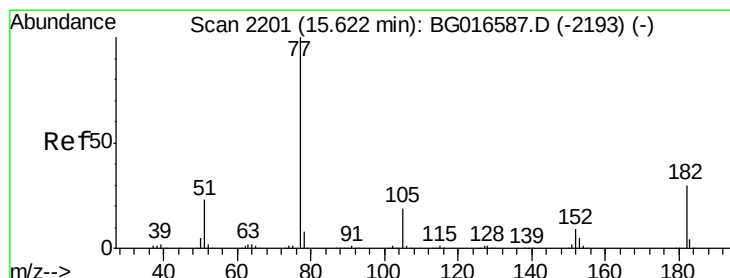
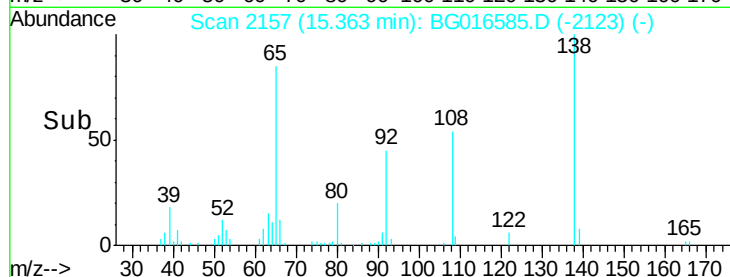
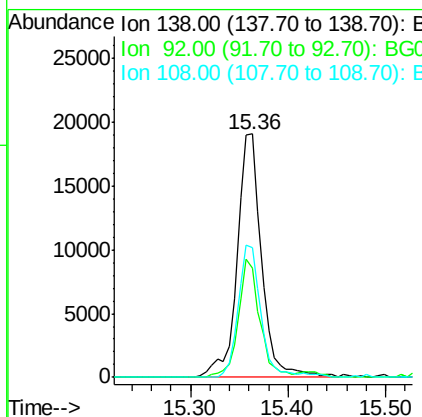
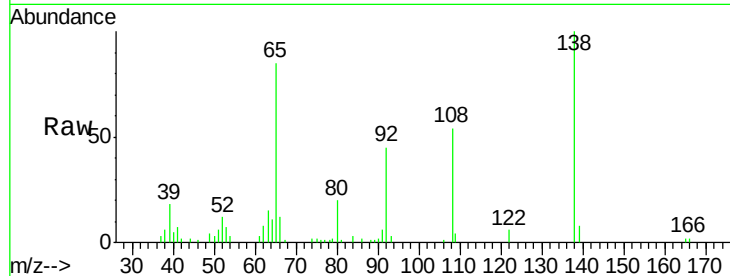
#61
4-Nitroaniline
Concen: 9.41 ng
RT: 15.36 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	44.9	23.3	63.3
108	53.5	31.8	71.8

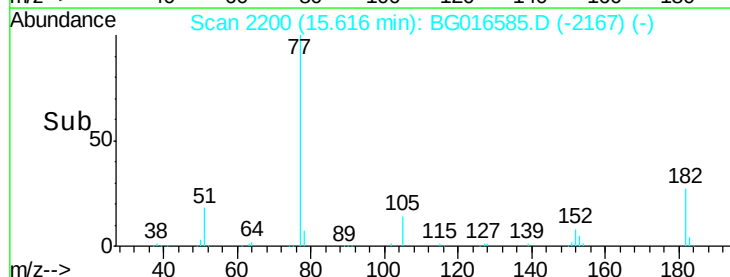
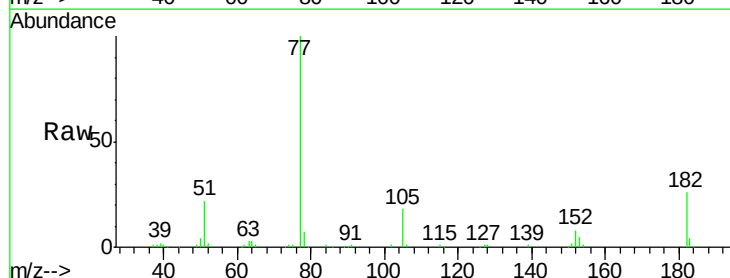
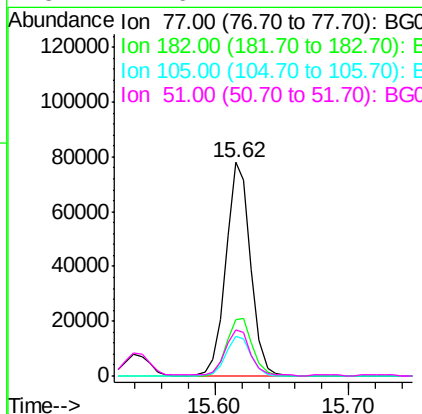
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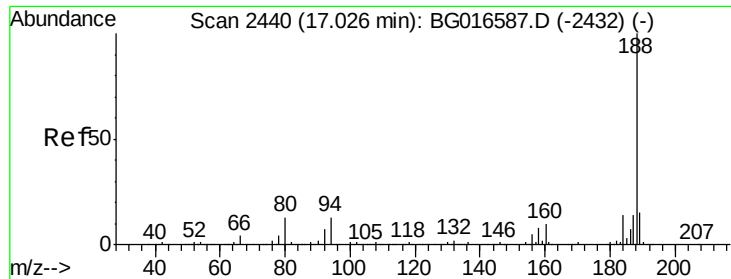
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#62
Azobenzene
Concen: 9.03 ng
RT: 15.62 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.5	9.9	49.9
105	18.5	0.0	38.8
51	21.6	2.7	42.7





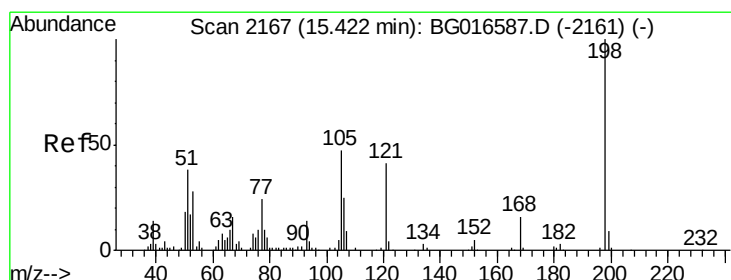
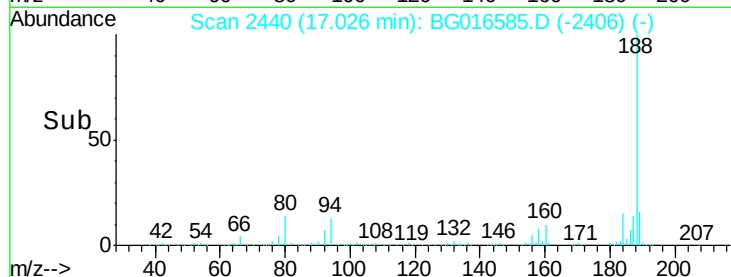
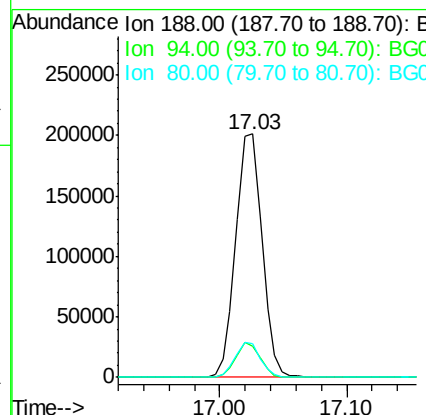
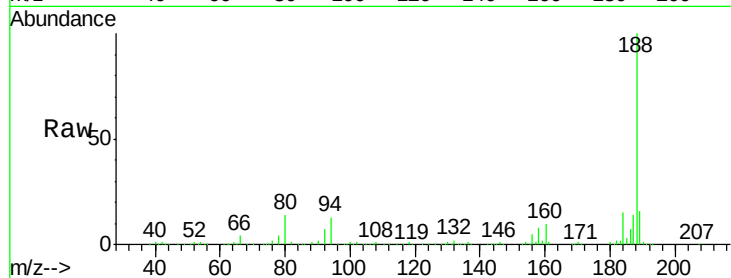
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.03 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
188	100	289183		
94	12.6		10.5	15.7
80	14.0		10.6	16.0

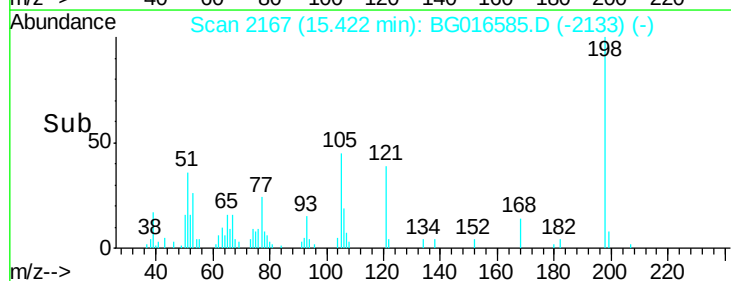
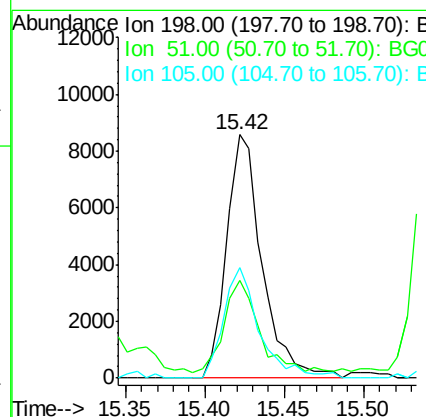
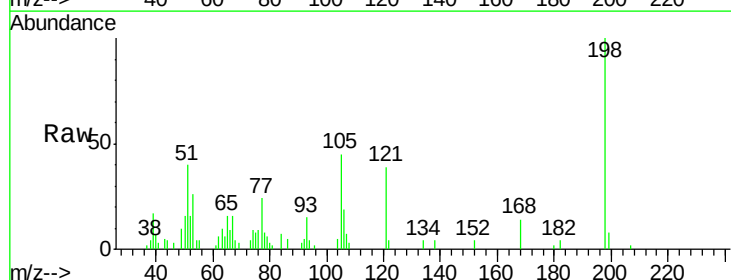
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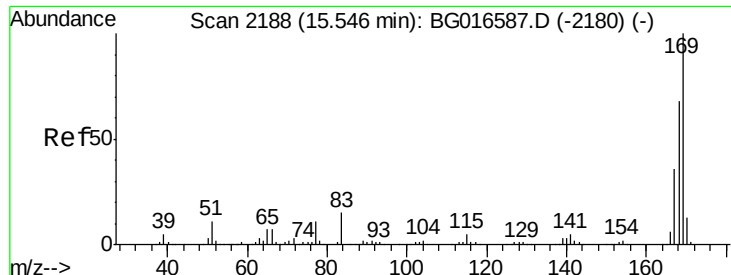
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#64
4,6-Dinitro-2-methylphenol
Concen: 7.66 ng
RT: 15.42 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	13318		
51	40.1		18.6	58.6
105	45.4		27.7	67.7





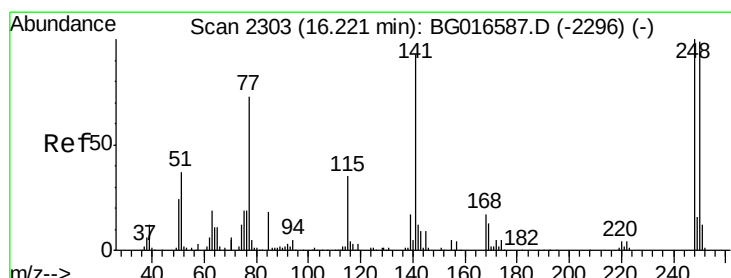
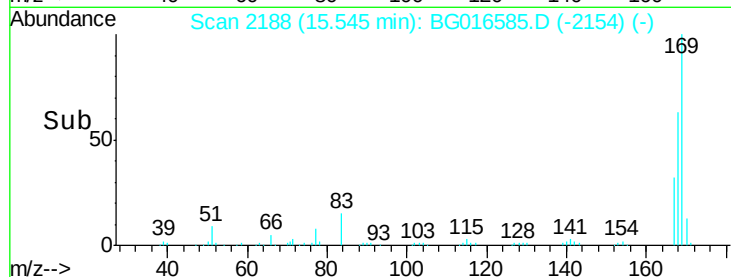
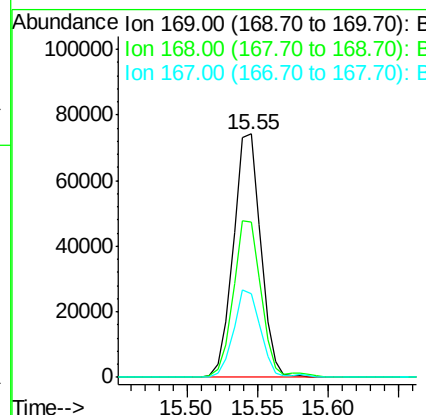
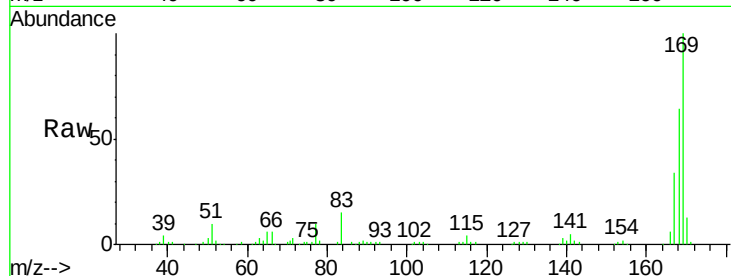
#65
 n-Nitrosodiphenylamine
 Concen: 10.18 ng
 RT: 15.55 min Scan# 2188
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
169	100	100073		
168	63.6		54.1	81.1
167	34.3		28.7	43.1

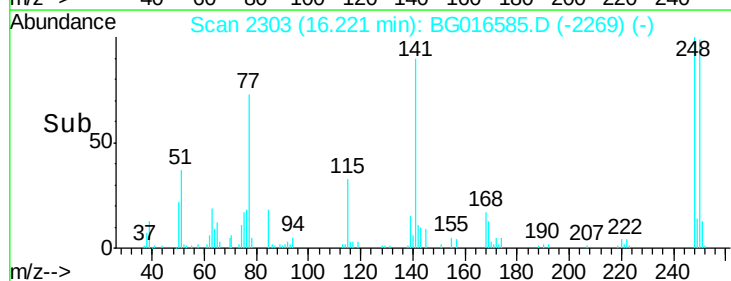
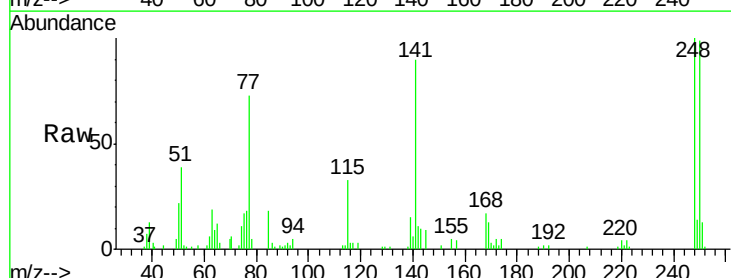
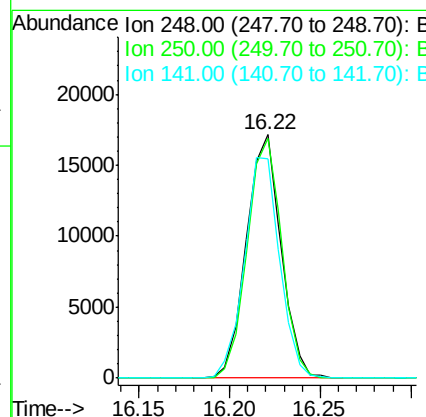
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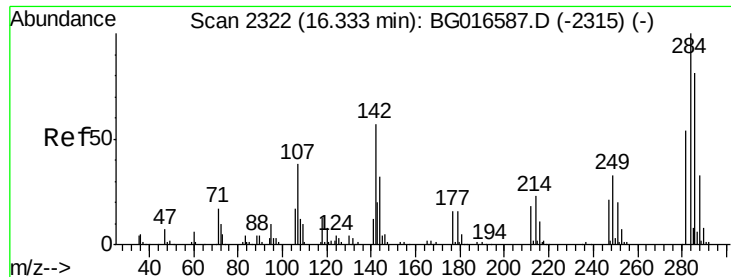
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#66
 4-Bromophenyl-phenylether
 Concen: 9.84 ng
 RT: 16.22 min Scan# 2303
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	22766		
250	98.6		79.0	118.6
141	89.8		74.6	111.8





#67

Hexachlorobenzene

Concen: 10.16 ng

RT: 16.33 min Scan# 2322

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

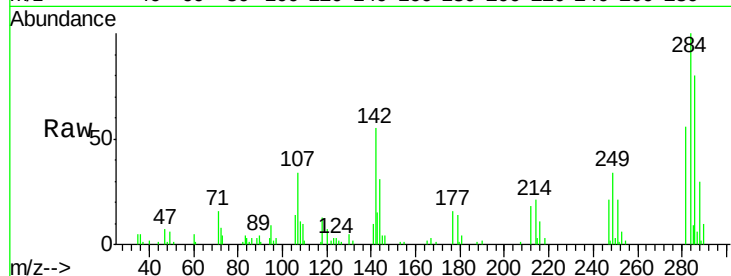
ClientSampleId :

SSTDICC010

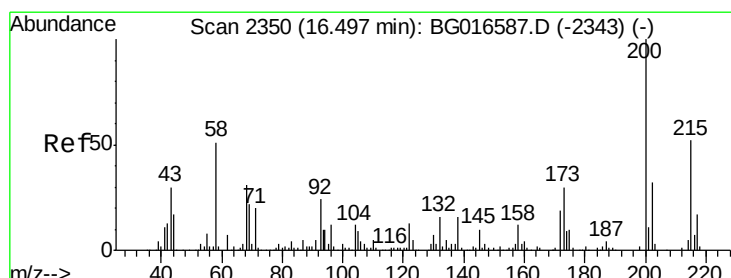
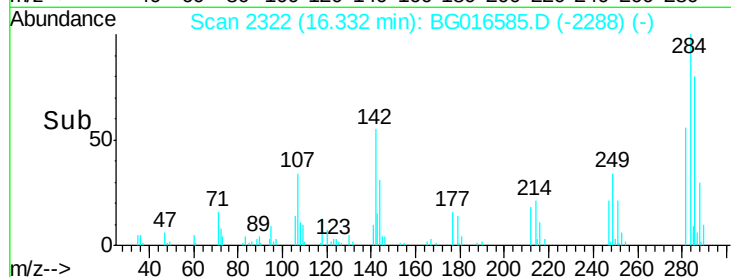
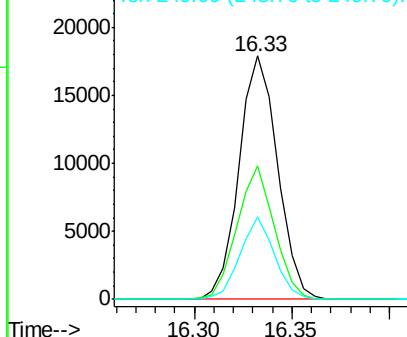
Tot Ion:	284	Resp:	24493
Ion Ratio	Lower	Upper	
284	100		
142	54.7	45.6	68.4
249	33.7	26.2	39.2

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



#68

Atrazine

Concen: 10.17 ng

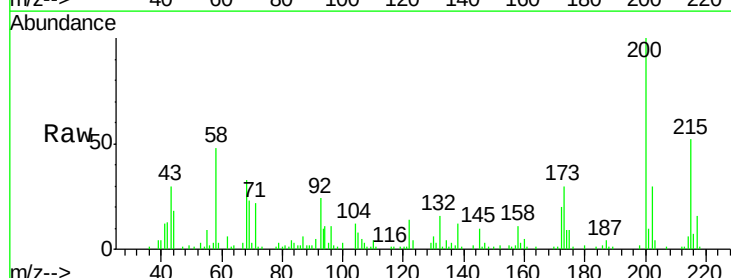
RT: 16.49 min Scan# 2349

Delta R.T. -0.01 min

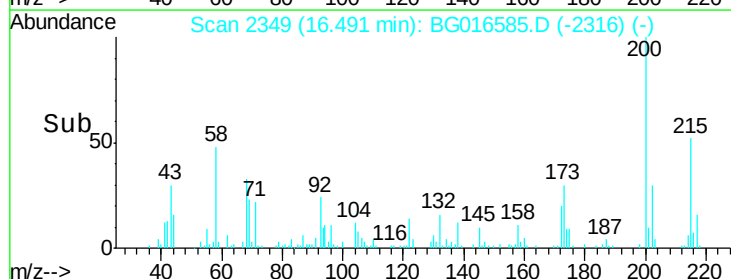
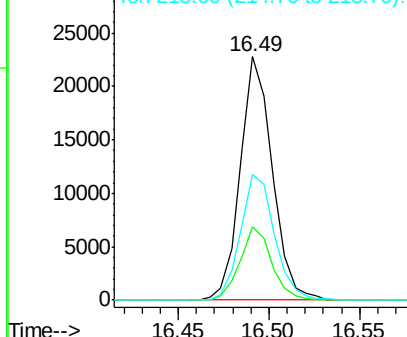
Lab File: BG016585.D

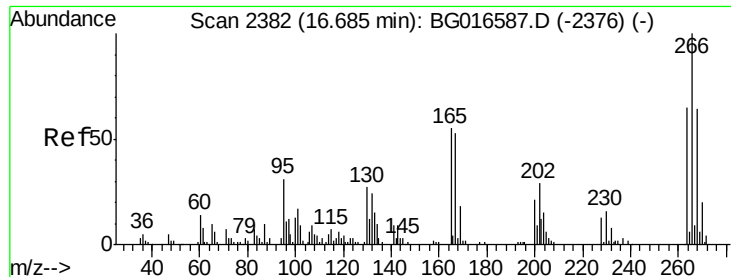
Acq: 21 Apr 2015 16:19

Tgt Ion:	200	Resp:	28007
Ion Ratio	Lower	Upper	
200	100		
173	30.2	9.8	49.8
215	51.9	31.7	71.7



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





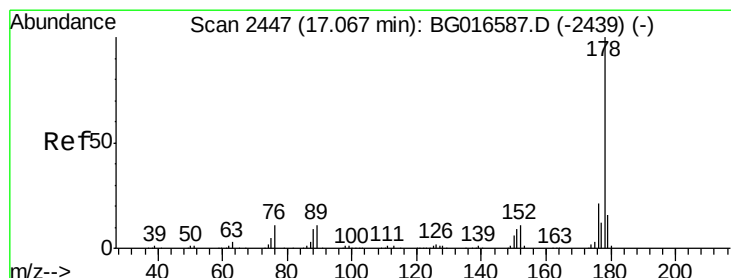
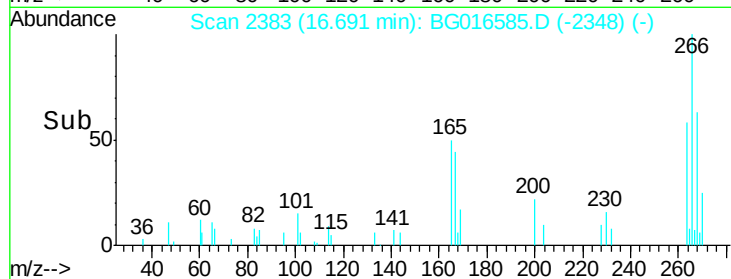
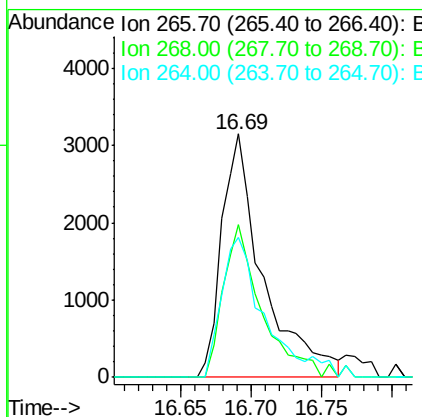
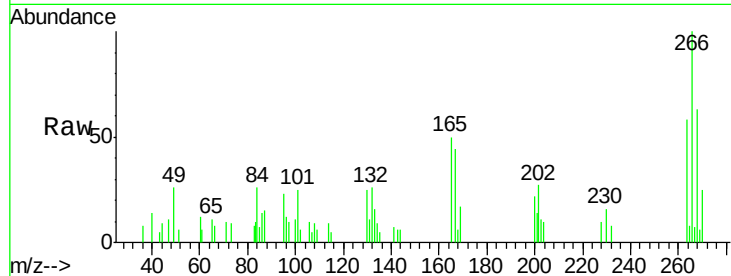
#69
 Pentachlorophenol
 Concen: 4.51 ng
 RT: 16.69 min Scan# 2383
 Delta R.T. 0.01 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.3	76.9
264	57.7	52.2	78.4

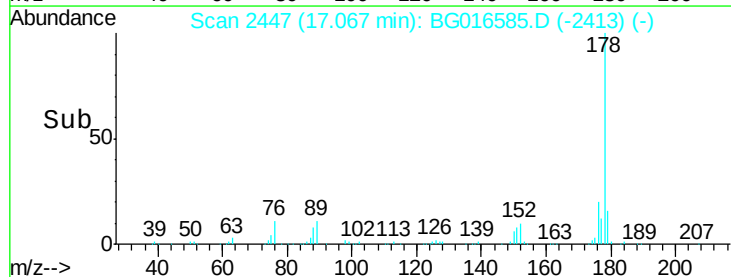
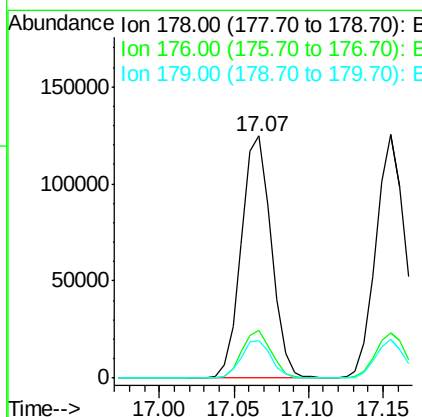
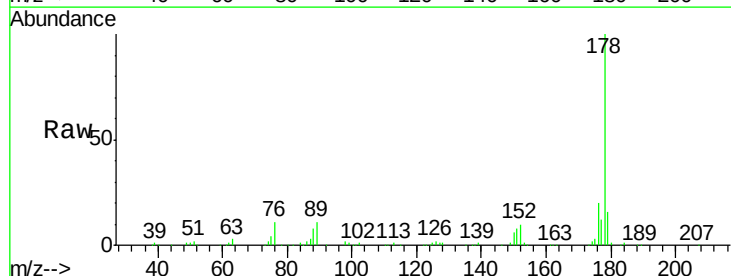
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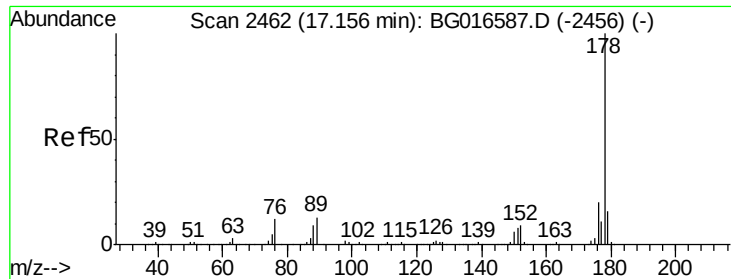
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#70
 Phenanthrene
 Concen: 10.55 ng
 RT: 17.07 min Scan# 2447
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.6	12.9	19.3





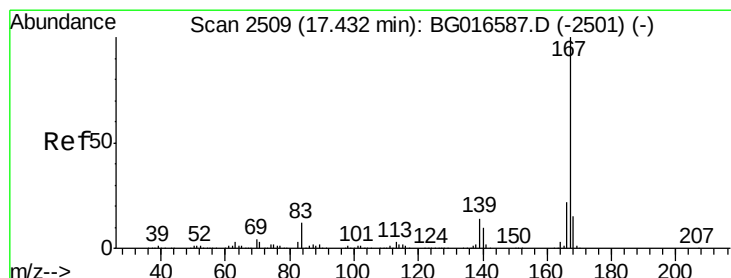
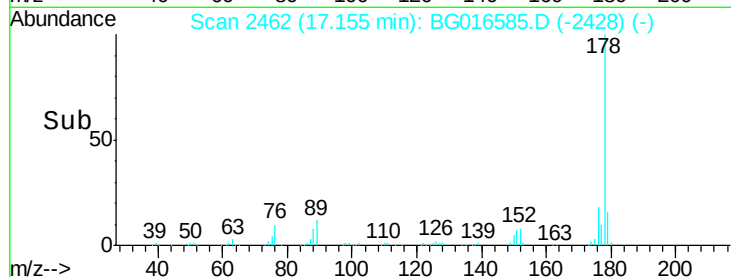
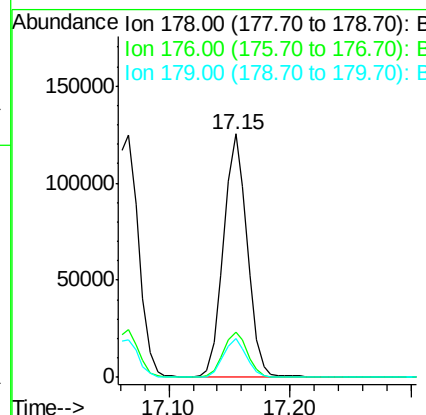
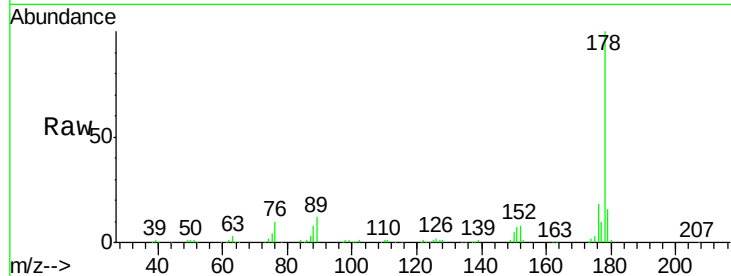
#71
 Anthracene
 Concen: 10.42 ng
 RT: 17.15 min Scan# 2462
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.9	23.9
179	15.8	12.8	19.2

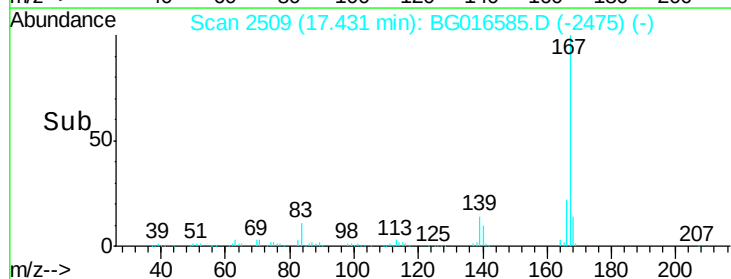
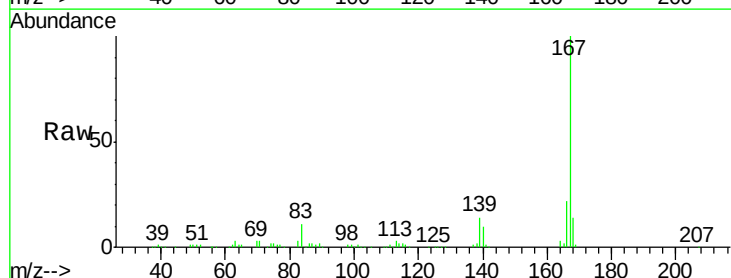
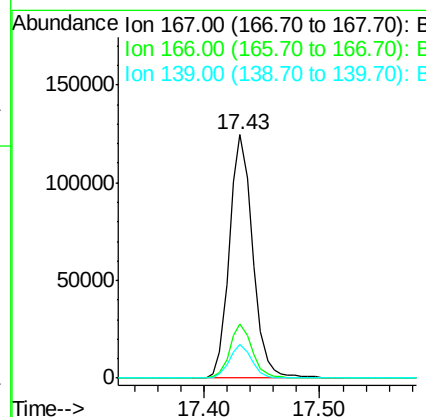
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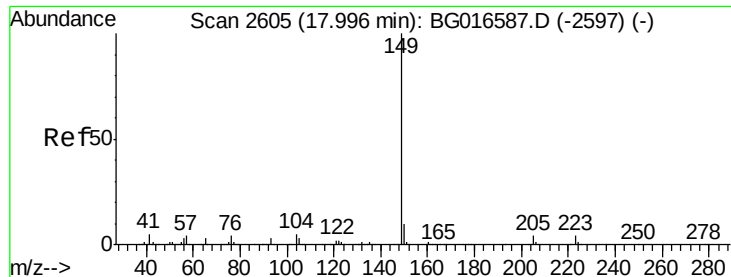
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#72
 Carbazole
 Concen: 10.57 ng
 RT: 17.43 min Scan# 2509
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	13.8	11.0	16.4





#73

Di-n-butylphthalate

Concen: 10.64 ng

RT: 17.99 min Scan# 2604

Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

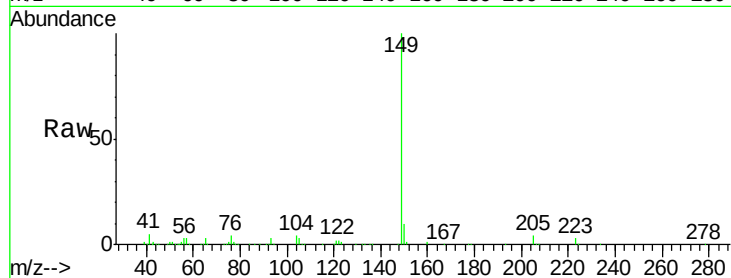
ClientSampleId :

SSTDIC010

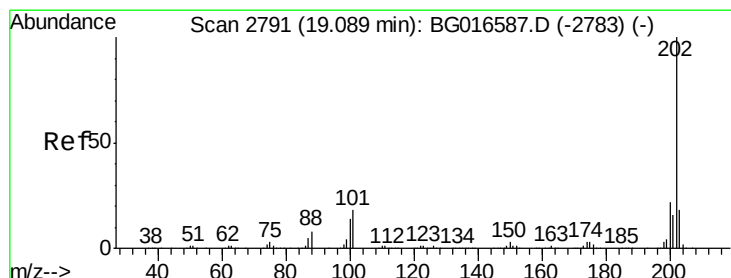
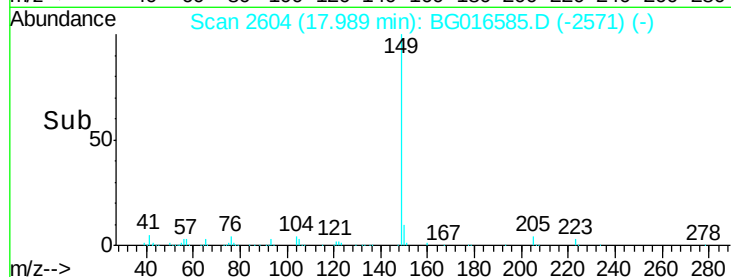
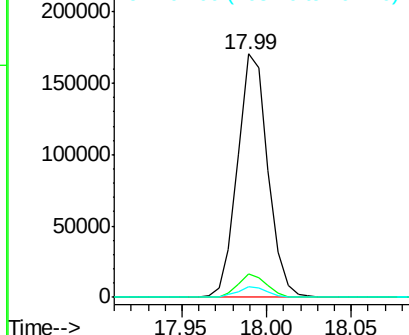
Tot Ion:	149	Resp:	213687
Ion Ratio	Lower	Upper	
149	100		
150	9.7	7.9	11.9
104	4.4	3.8	5.6

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



#74

Fluoranthene

Concen: 11.28 ng

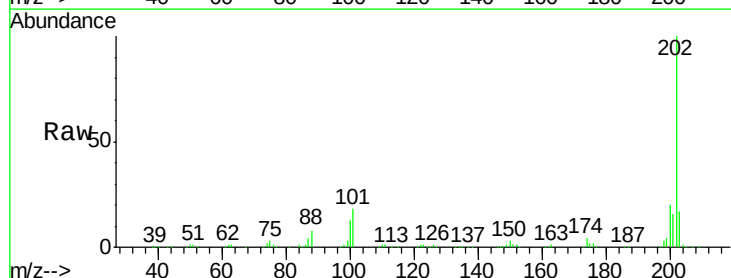
RT: 19.08 min Scan# 2790

Delta R.T. -0.01 min

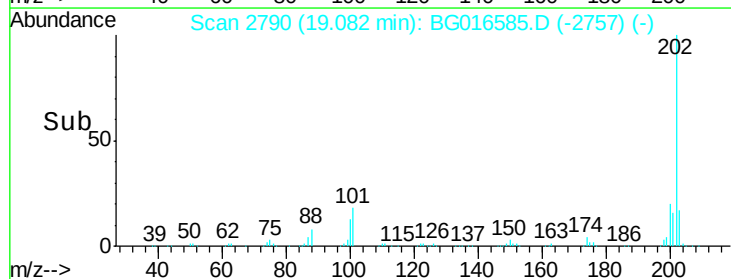
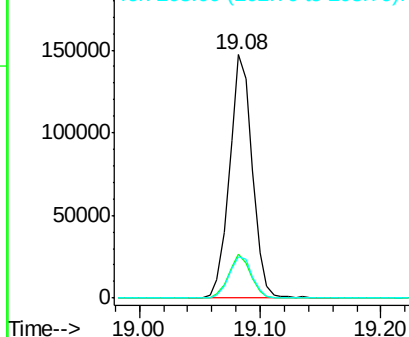
Lab File: BG016585.D

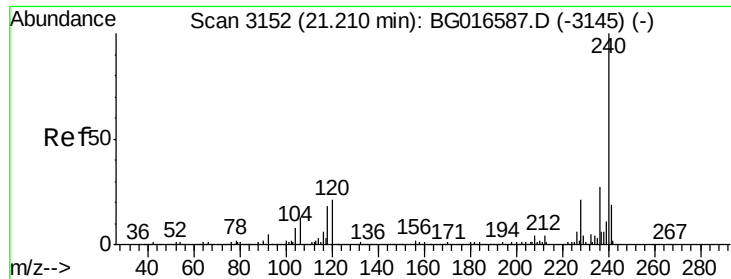
Acq: 21 Apr 2015 16:19

Tgt Ion:	202	Resp:	192948
Ion Ratio	Lower	Upper	
202	100		
101	17.9	0.0	37.9
203	17.2	0.0	38.3



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





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.20 min Scan# 3151

Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

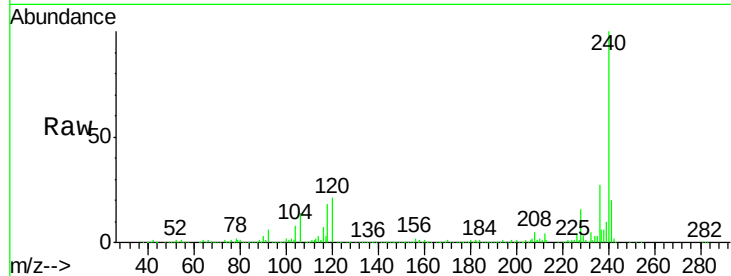
ClientSampleId :

SSTDIC010

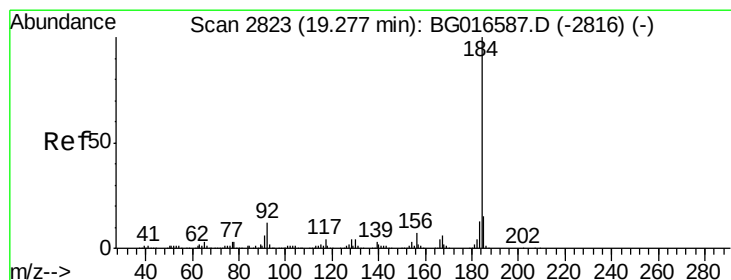
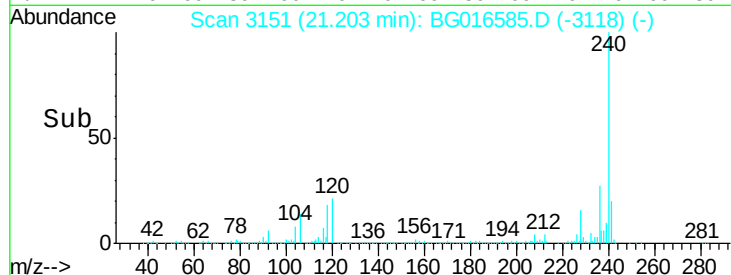
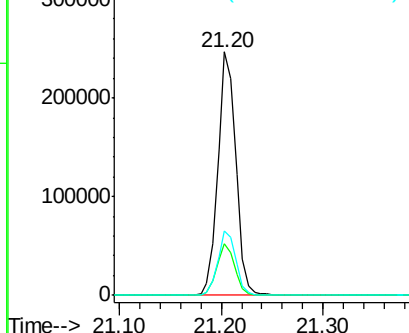
Tot Ion:	240	Resp:	304066
Ion Ratio	Lower	Upper	
240	100		
120	21.2	16.7	25.1
236	26.6	21.7	32.5

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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 9.27 ng

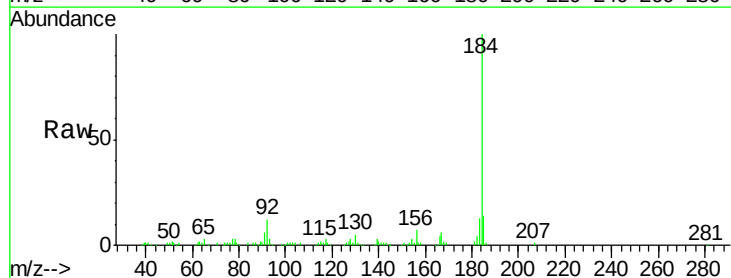
RT: 19.28 min Scan# 2823

Delta R.T. -0.00 min

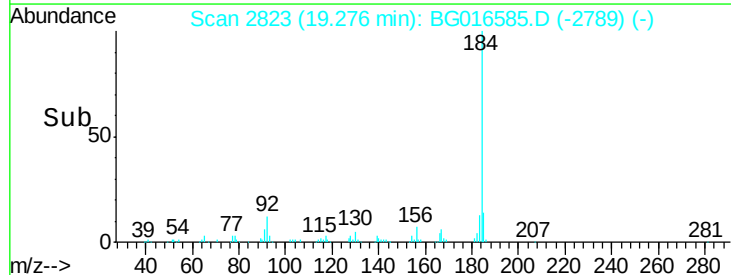
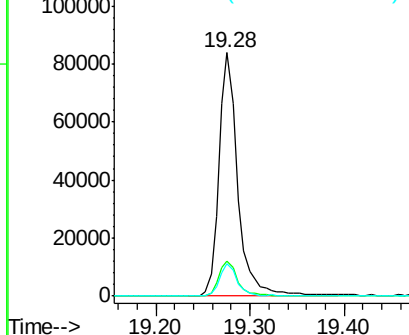
Lab File: BG016585.D

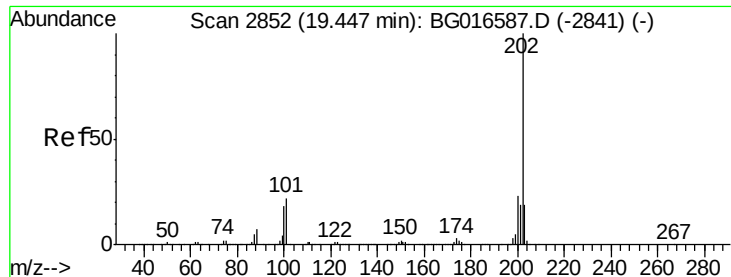
Acq: 21 Apr 2015 16:19

Tgt Ion:	184	Resp:	117689
Ion Ratio	Lower	Upper	
184	100		
185	14.3	11.8	17.6
183	13.3	10.3	15.5



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 9.80 ng

RT: 19.45 min Scan# 2852

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

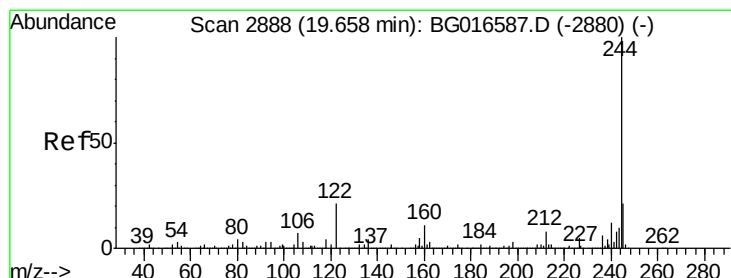
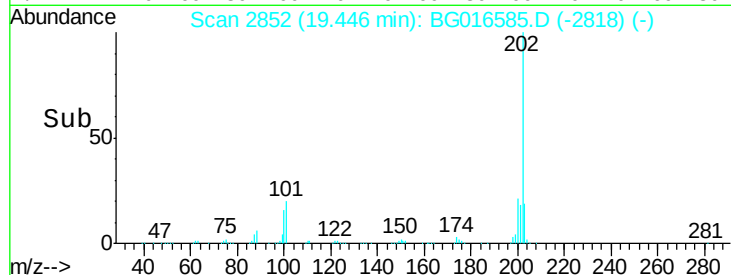
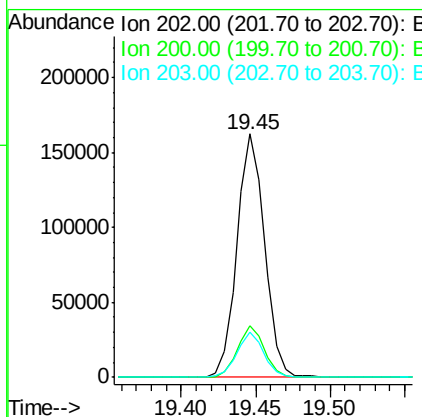
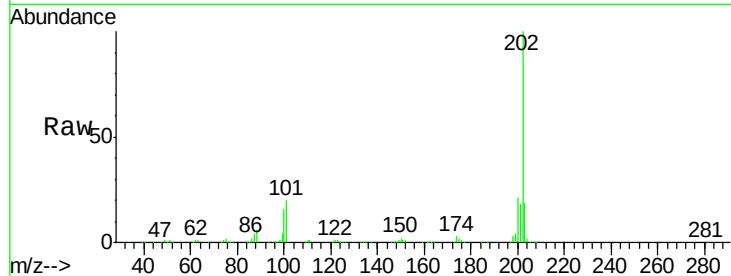
ClientSampleId :

SSTDICC010

Tot Ion:	202	Resp:	209293
Ion Ratio		Lower	Upper
202	100		
200	21.3	18.2	27.2
203	18.7	15.2	22.8

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#78

Terphenyl-d14

Concen: 21.17 ng

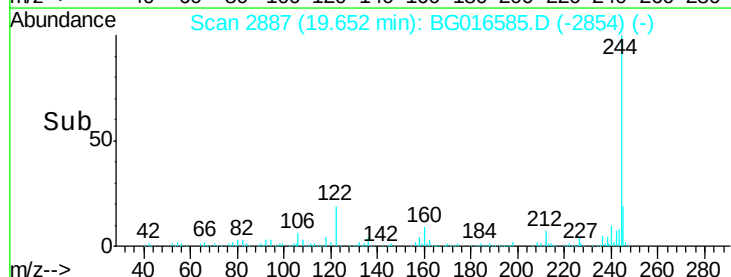
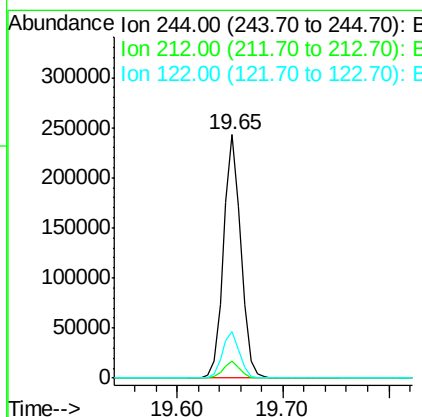
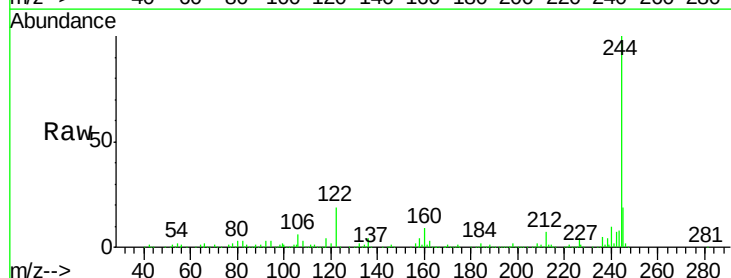
RT: 19.65 min Scan# 2887

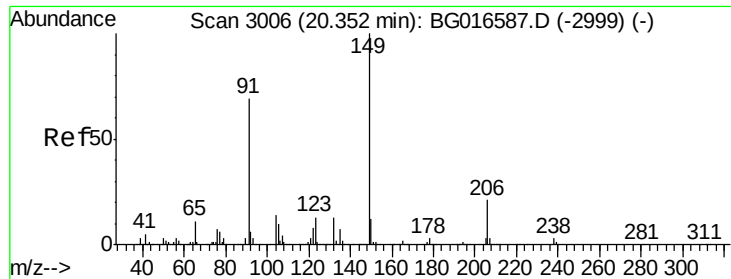
Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	244	Resp:	276561
Ion Ratio		Lower	Upper
244	100		
212	6.9	6.8	10.2
122	19.0	17.0	25.6





#79

Butylbenzylphthalate

Concen: 9.59 ng

RT: 20.35 min Scan# 3005

Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

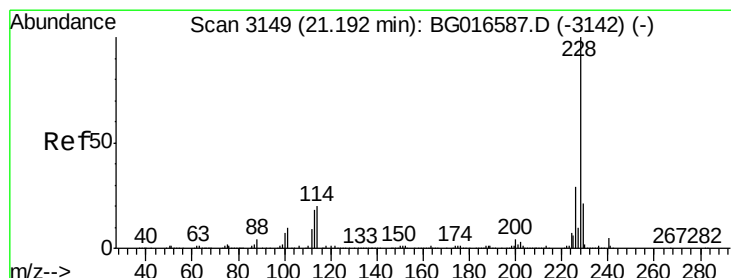
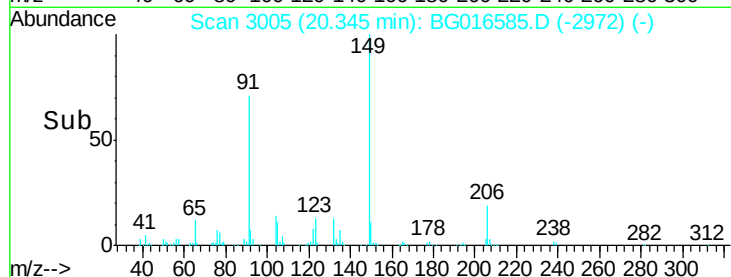
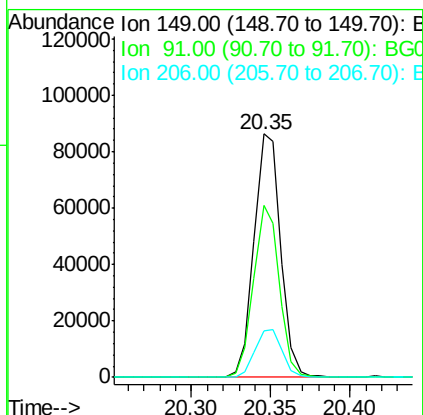
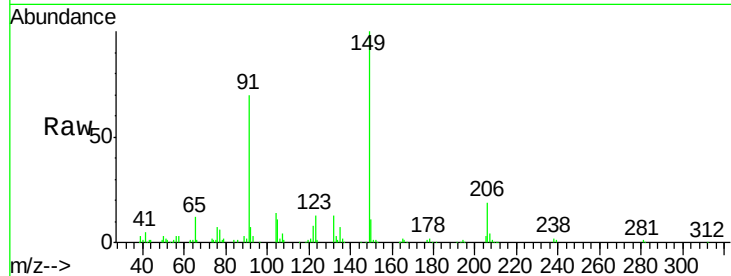
ClientSampleId :

SSTDICC010

Tot Ion:	149	Resp:	100894
Ion Ratio	Lower	Upper	
149	100		
91	70.4	55.4	83.0
206	19.0	16.4	24.6

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#80

Benzo(a)anthracene

Concen: 10.51 ng

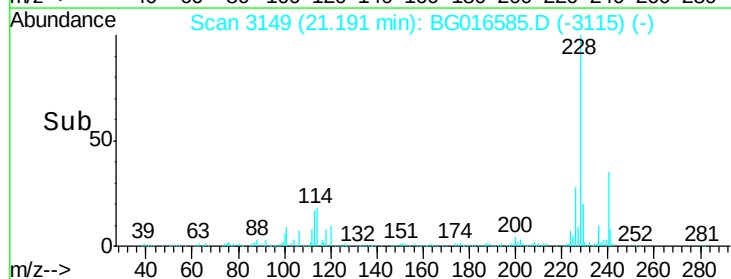
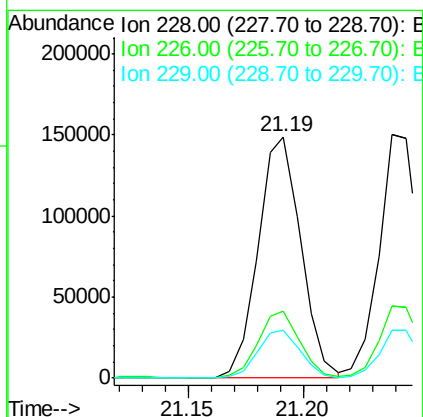
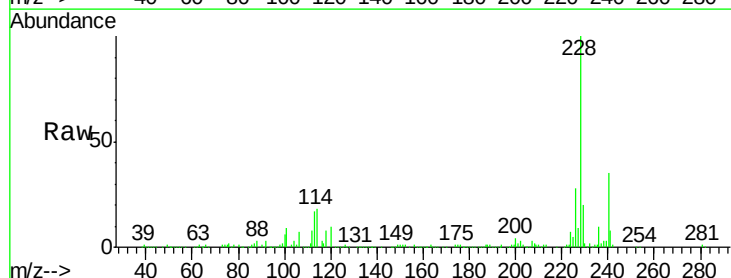
RT: 21.19 min Scan# 3149

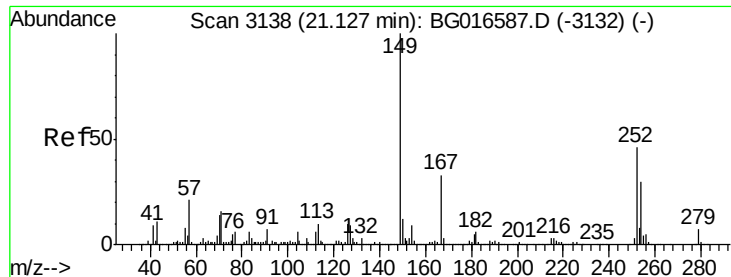
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	228	Resp:	191284
Ion Ratio	Lower	Upper	
228	100		
226	27.7	23.2	34.8
229	19.9	16.9	25.3





#81

3,3'-Dichlorobenzidine

Concen: 10.41 ng

RT: 21.13 min Scan# 3138

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

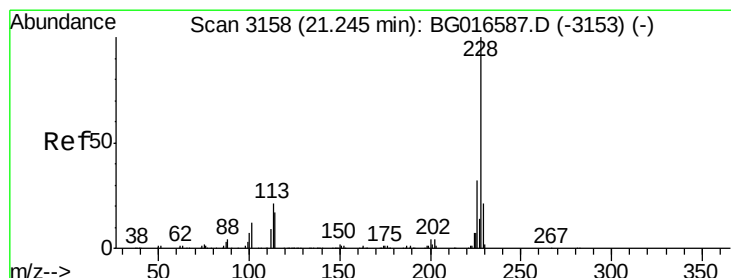
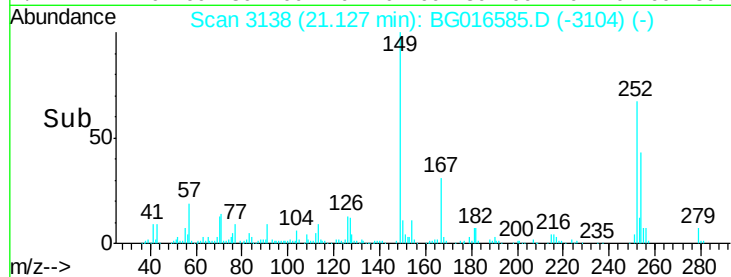
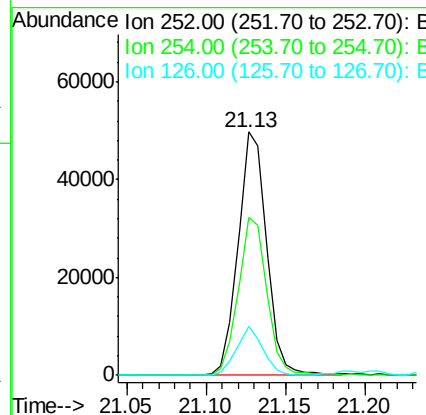
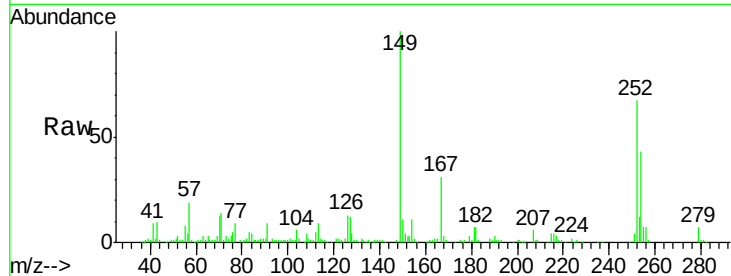
ClientSampleId :

SSTDICC010

Tot Ion:	252	Resp:	62083
Ion Ratio	Lower	Upper	
252	100		
254	64.6	52.6	78.8
126	19.9	18.0	27.0

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#82

Chrysene

Concen: 10.54 ng

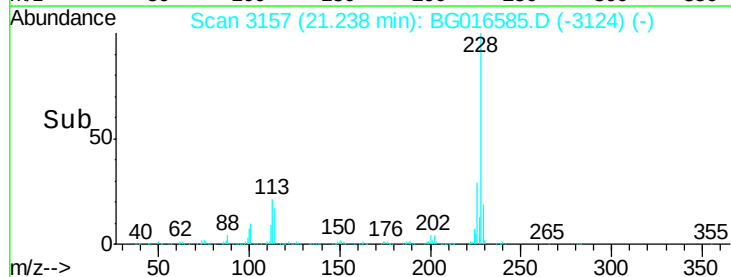
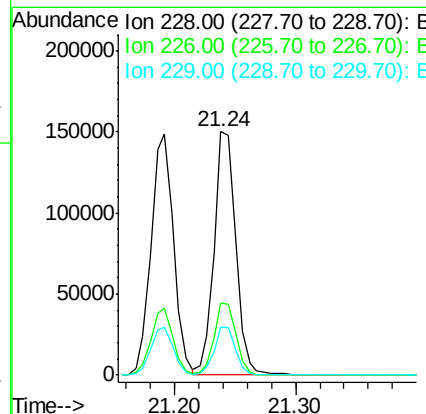
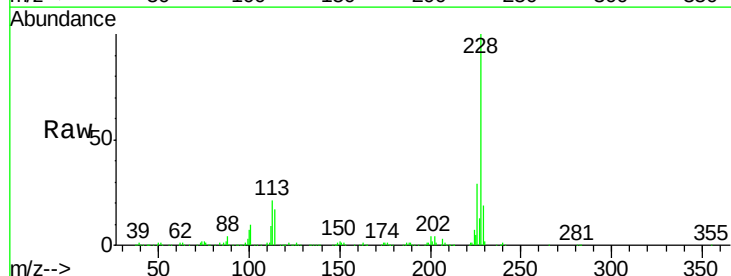
RT: 21.24 min Scan# 3157

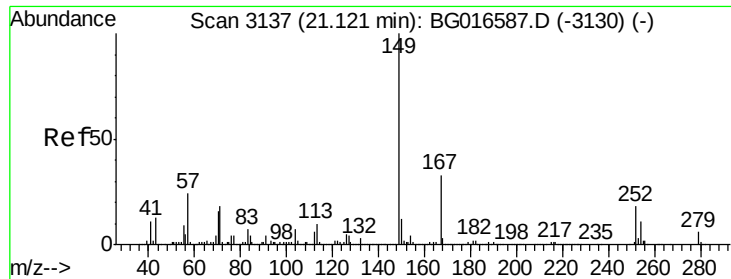
Delta R.T. -0.01 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	228	Resp:	185315
Ion Ratio	Lower	Upper	
228	100		
226	29.5	25.5	38.3
229	19.4	16.5	24.7





#83

Bis(2-ethylhexyl)phthalate

Concen: 9.90 ng

RT: 21.12 min Scan# 3137

Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

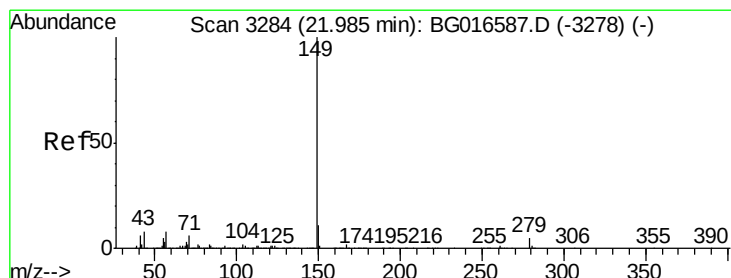
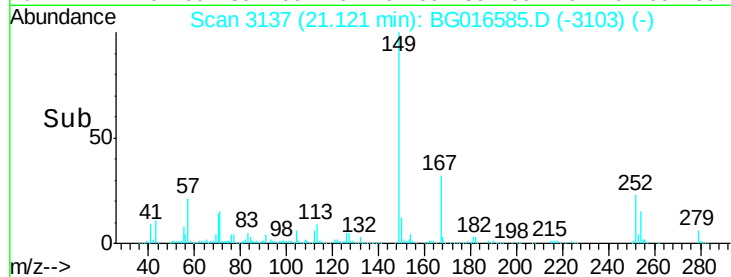
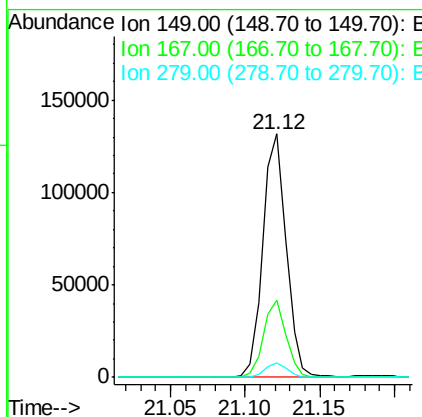
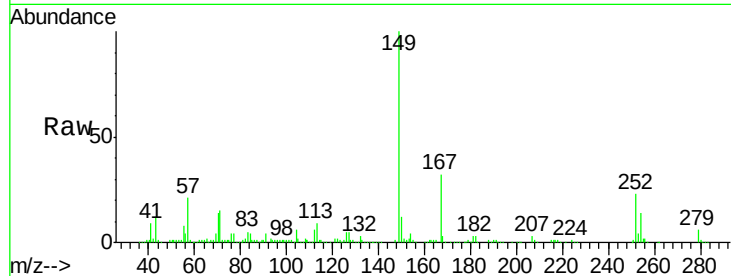
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	141635
Ion Ratio	Lower	Upper	
149	100		
167	31.8	26.5	39.7
279	6.1	4.5	6.7

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#84

Di-n-octyl phthalate

Concen: 10.30 ng

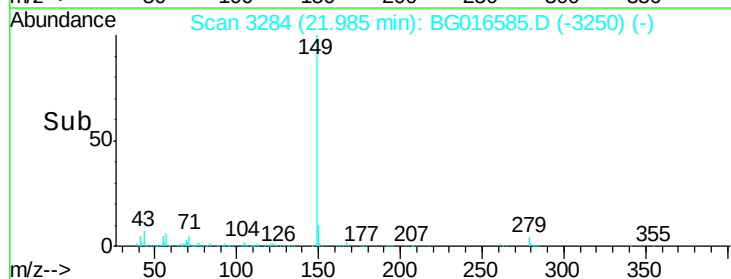
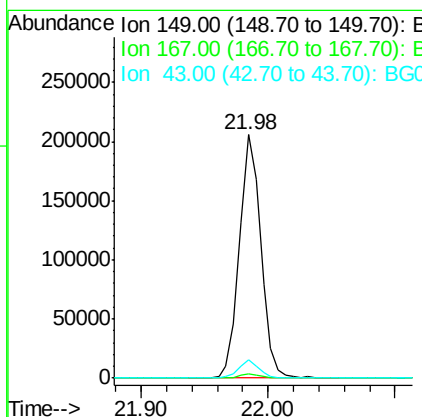
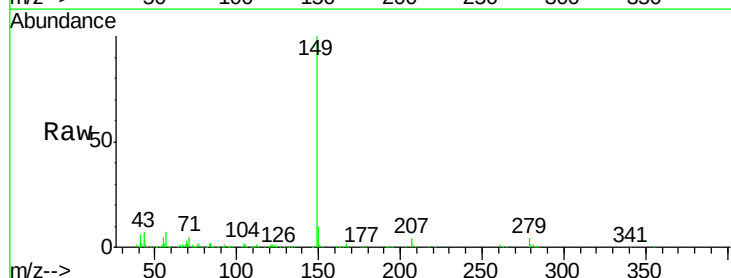
RT: 21.98 min Scan# 3284

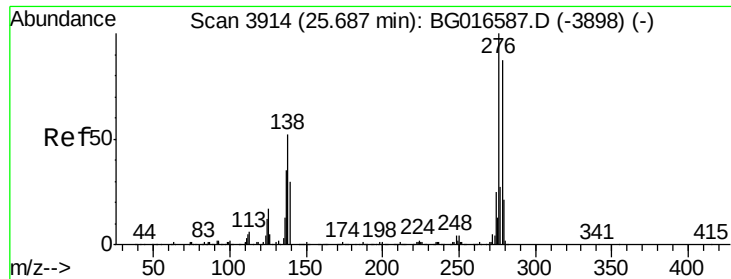
Delta R.T. -0.00 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Tgt Ion:	149	Resp:	239781
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.4	2.0
43	7.4	6.2	9.2





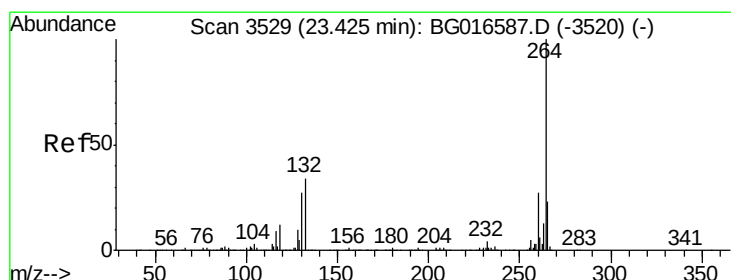
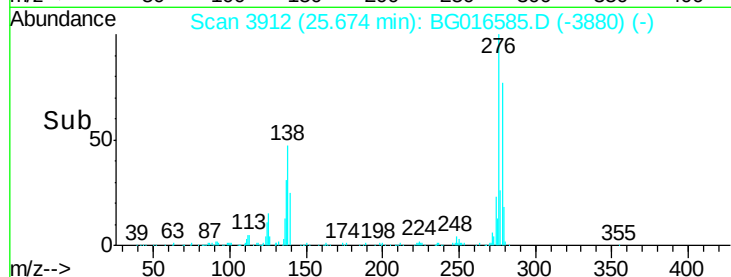
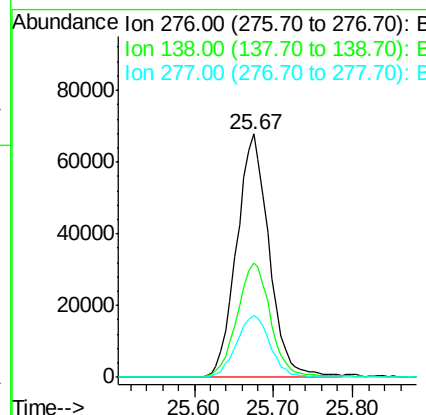
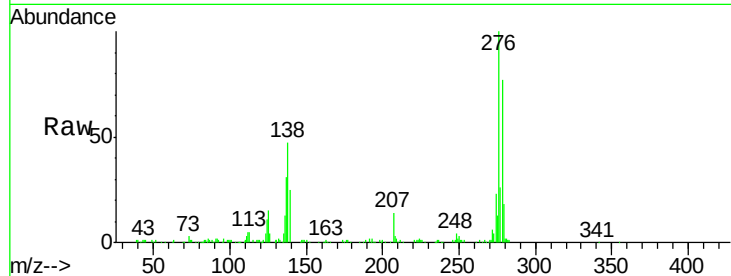
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 10.49 ng
 RT: 25.67 min Scan# 3912
 Delta R.T. -0.01 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	48.5	39.7	59.5
277	26.5	21.4	32.2

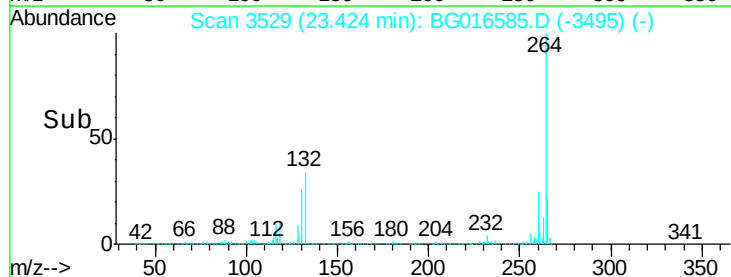
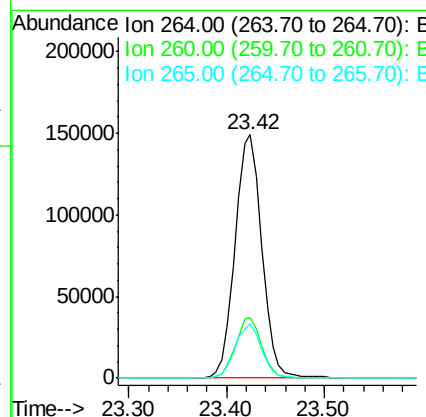
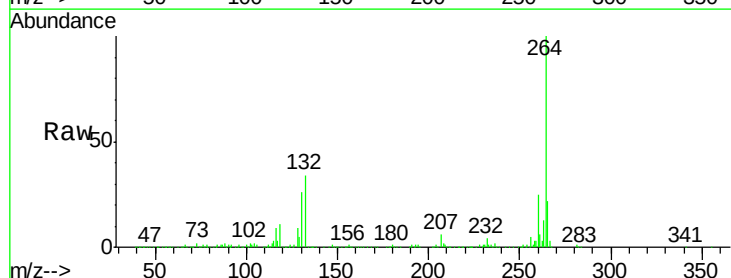
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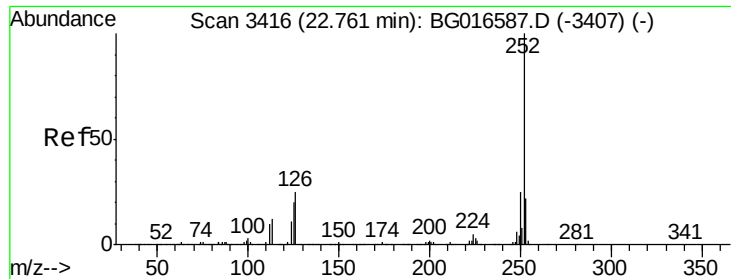
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.42 min Scan# 3529
 Delta R.T. -0.00 min
 Lab File: BG016585.D
 Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	21.4	32.2
265	22.3	18.7	28.1





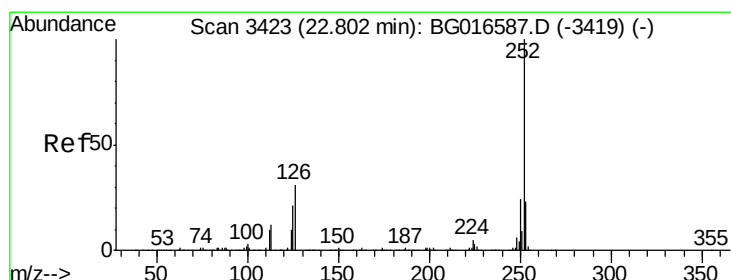
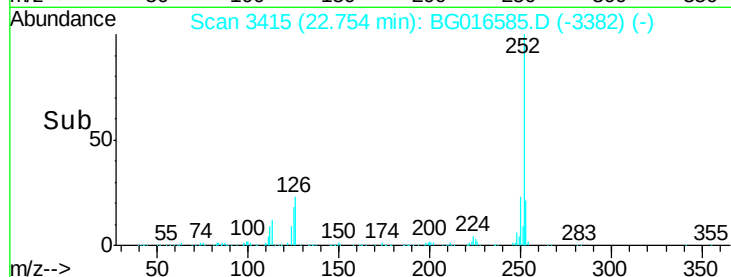
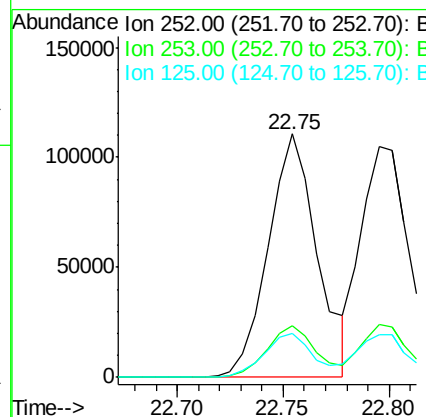
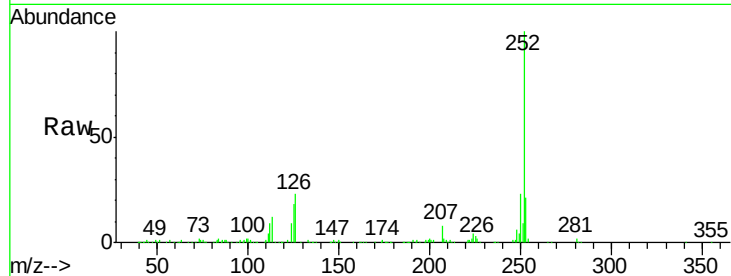
#87
Benzo(b)fluoranthene
Concen: 10.58 ng
RT: 22.75 min Scan# 3415
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	21.4	17.9	26.9
125	18.3	15.8	23.8

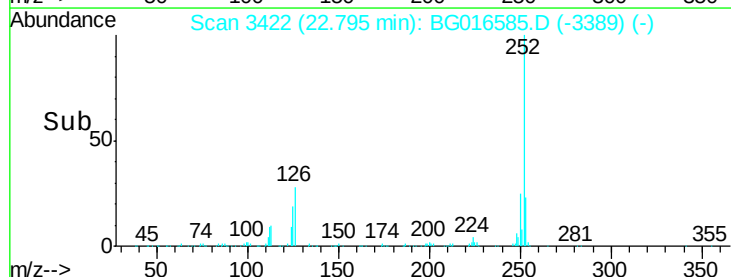
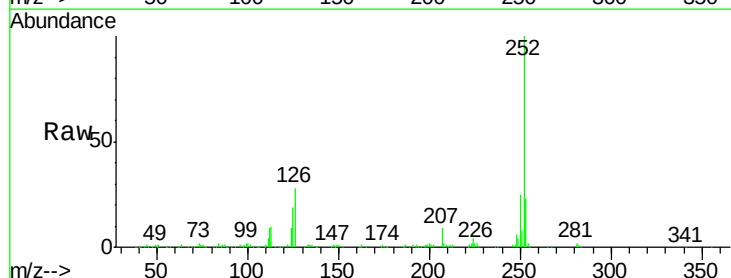
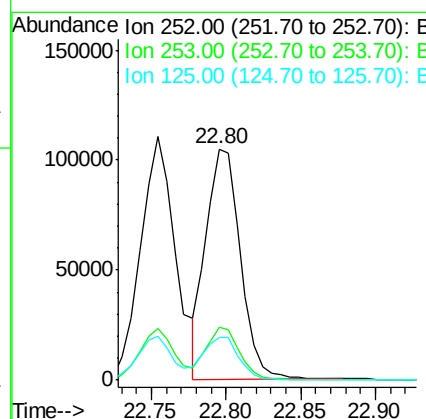
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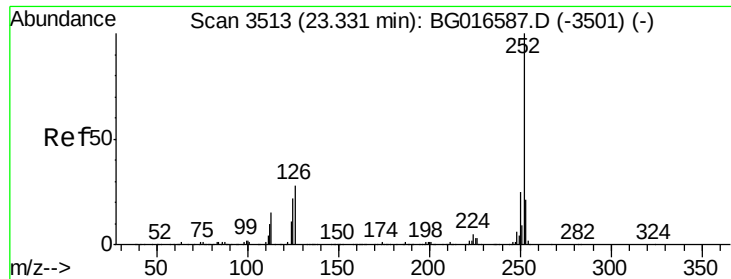
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#88
Benzo(k)fluoranthene
Concen: 10.07 ng
RT: 22.80 min Scan# 3422
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.8	18.6	27.8
125	18.7	16.0	24.0





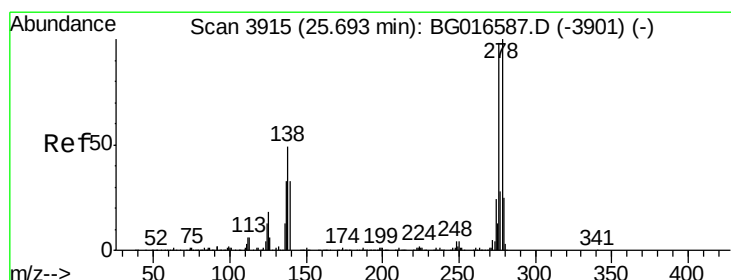
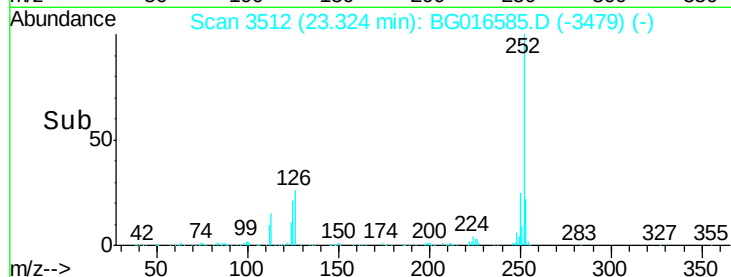
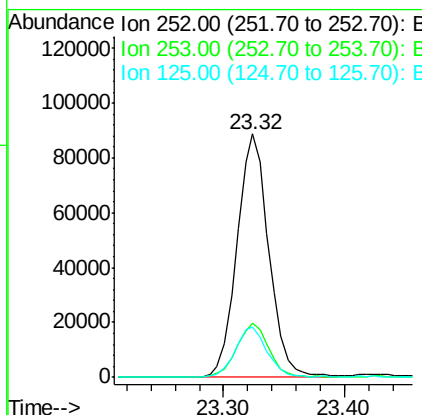
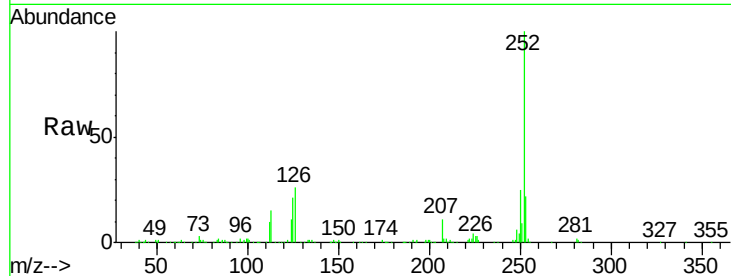
#89
Benzo(a)pyrene
Concen: 10.26 ng
RT: 23.32 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion:	252	Resp:	162838
Ion Ratio		Lower	Upper
252	100		
253	22.3	17.2	25.8
125	20.7	17.3	25.9

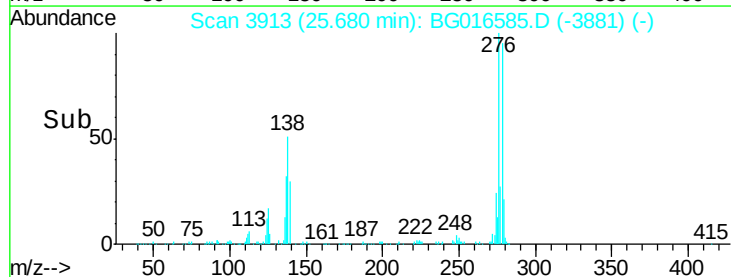
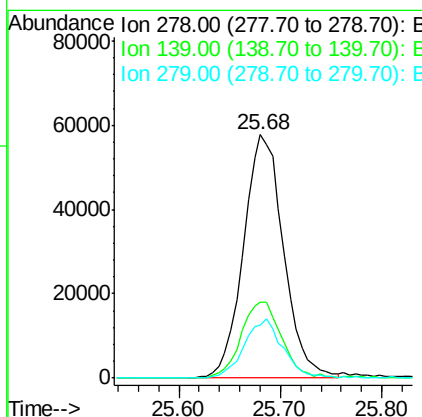
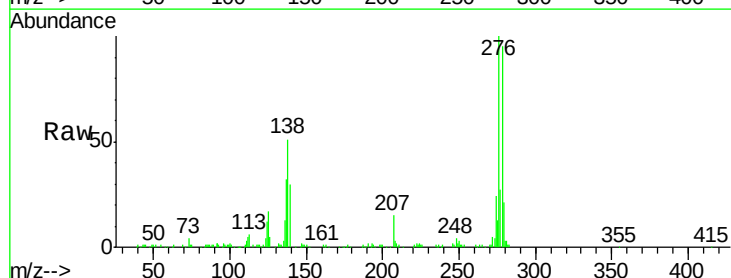
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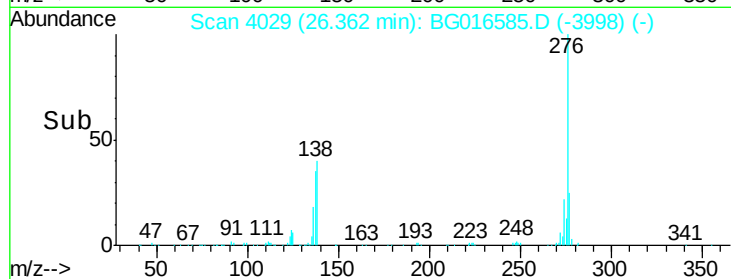
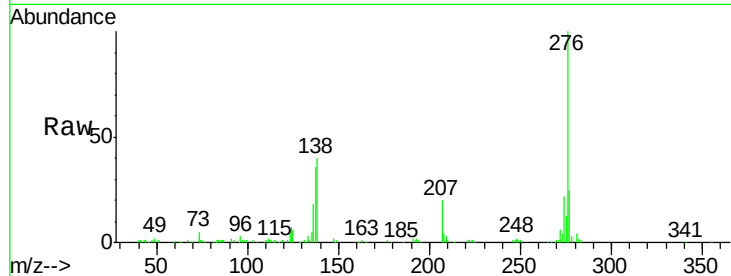
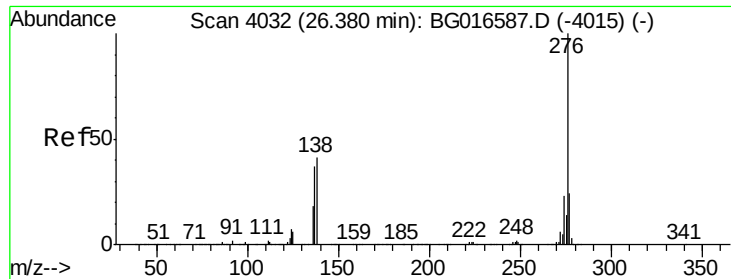
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#90
Dibenzo(a,h)anthracene
Concen: 10.24 ng
RT: 25.68 min Scan# 3913
Delta R.T. -0.01 min
Lab File: BG016585.D
Acq: 21 Apr 2015 16:19

Tgt Ion:	278	Resp:	158351
Ion Ratio		Lower	Upper
278	100		
139	31.1	26.2	39.4
279	21.8	19.8	29.6





#91

Benzo(a,h,i)perylene

Concen: 10.30 ng

RT: 26.36 min Scan# 4029

Delta R.T. -0.02 min

Lab File: BG016585.D

Acq: 21 Apr 2015 16:19

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:	276	Resp:	159594
Ion Ratio		Lower	Upper
276	100		
277	24.5	19.2	28.8
138	40.2	32.7	49.1

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