

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
 Data File : BG016862.D
 Acq On : 5 May 2015 13:16
 Operator : TP/IZ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Manual Integrations
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 5/6/2015 5:17:40 PM

Quant Time: May 05 15:59:17 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 15:36:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	68418	20.00	ng	0.00
21) Naphthalene-d8	10.60	136	308152	20.00	ng	0.00
38) Acenaphthene-d10	14.45	164	206456	20.00	ng	0.00
63) Phenanthrene-d10	17.19	188	451699	20.00	ng	0.00
75) Chrysene-d12	21.37	240	453607	20.00	ng	0.00
86) Perylene-d12	23.67	264	429791	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.38	112	190045	50.77	ng	0.00
7) Phenol-d6	6.97	99	275667	52.54	ng	0.00
23) Nitrobenzene-d5	8.97	82	312778	63.81	ng	0.00
41) 2,4,6-Tribromophenol	15.93	330	100547	62.70	ng	0.00
44) 2-Fluorobiphenyl	13.07	172	682751	50.95	ng	0.00
78) Terphenyl-d14	19.82	244	1012687	53.70	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	39226	24.54	ng	# 1
3) Pyridine	3.70	79	124362	27.29	ng	96
4) n-Nitrosodimethylamine	3.61	42	73313	47.23	ng	# 95
6) Aniline	7.13	93	195368	27.37	ng	97
8) 2-Chlorophenol	7.37	128	109649	23.47	ng	97
9) Benzaldehyde	6.95	77	104561	33.72	ng	94
10) Phenol	6.99	94	149710	27.64	ng	99
11) bis(2-Chloroethyl)ether	7.23	93	110284	25.48	ng	94
12) 1,3-Dichlorobenzene	7.70	146	123515	24.62	ng	98
13) 1,4-Dichlorobenzene	7.84	146	124410	24.23	ng	94
14) 1,2-Dichlorobenzene	8.16	146	118642	24.10	ng	95
15) Benzyl Alcohol	8.04	79	125837	36.11	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.34	45	209111	47.54	ng	99
17) 2-Methylphenol	8.24	107	104368	26.85	ng	94
18) Hexachloroethane	8.88	117	49708	26.85	ng	95
19) n-Nitroso-di-n-propylamine	8.61	70	123451	35.02	ng	95
20) 3+4-Methylphenols	8.57	107	144564	27.09	ng	94
22) Acetophenone	8.63	105	185796	29.46	ng	# 96
24) Nitrobenzene	9.01	77	157607	33.55	ng	99
25) Isophorone	9.53	82	320500	32.67	ng	98
26) 2-Nitrophenol	9.71	139	62583	22.49	ng	96
27) 2,4-Dimethylphenol	9.78	122	118981	25.43	ng	97
28) bis(2-Chloroethoxy)methane	10.02	93	160006	28.75	ng	97
29) 2,4-Dichlorophenol	10.24	162	110900	27.06	ng	100
30) 1,2,4-Trichlorobenzene	10.46	180	117565	26.98	ng	97
31) Naphthalene	10.65	128	379318	24.78	ng	98
32) Benzoic acid	9.87	122	64097	26.86	ng	# 88
33) 4-Chloroaniline	10.76	127	179654	26.87	ng	99
34) Hexachlorobutadiene	10.94	225	72440	34.81	ng	99
35) Caprolactam	11.52	113	59467	26.76	ng	93
36) 4-Chloro-3-methylphenol	11.88	107	146954	31.18	ng	98
37) 2-Methylnaphthalene	12.26	142	290646	25.80	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.63	216	134330	27.96	ng	# 100
40) Hexachlorocyclopentadiene	12.61	237	87898	69.71	ng	97

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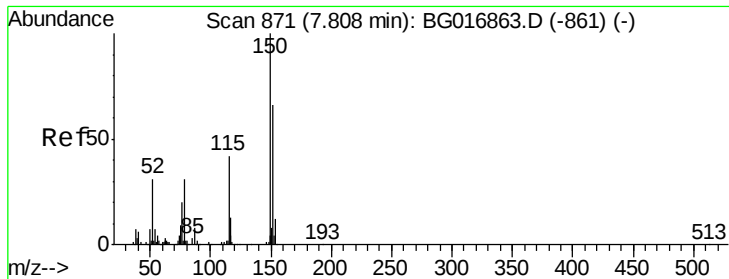
Manual Integrations
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 5/6/2015 5:17:40 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	94070m	26.01	nq	
43) 2,4,5-Trichlorophenol	12.94	196	97682	26.62	nq	97
45) 1,1'-Biphenyl	13.28	154	363191	24.02	nq	99
46) 2-Chloronaphthalene	13.32	162	287737	24.59	nq	99
47) 2-Nitroaniline	13.52	65	99733	32.32	nq	97
48) Acenaphthylene	14.17	152	502995	24.23	nq	98
49) Dimethylphthalate	13.91	163	382337	25.70	nq	98
50) 2,6-Dinitrotoluene	14.02	165	77012	21.54	nq	96
51) Acenaphthene	14.51	154	299123	24.19	nq	96
52) 3-Nitroaniline	14.35	138	90021	22.33	nq	97
53) 2,4-Dinitrophenol	14.55	184	33328	25.92	nq	91
54) Dibenzofuran	14.84	168	431431	24.47	nq	97
55) 4-Nitrophenol	14.65	139	74210	28.29	nq	93
56) 2,4-Dinitrotoluene	14.81	165	99208	20.61	nq	# 95
57) Fluorene	15.49	166	378679	24.48	nq	100
58) 2,3,4,6-Tetrachlorophenol	15.06	232	88598	30.96	nq	# 78
59) Diethylphthalate	15.28	149	401676	26.02	nq	98
60) 4-Chlorophenyl-phenylether	15.49	204	184526	27.61	nq	97
61) 4-Nitroaniline	15.51	138	103202	25.14	nq	100
62) Azobenzene	15.78	77	417671	31.57	nq	98
64) 4,6-Dinitro-2-methylphenol	15.56	198	50018	19.57	nq	91
65) n-Nitrosodiphenylamine	15.71	169	340123	23.55	nq	98
66) 4-Bromophenyl-phenylether	16.39	248	112792	30.23	nq	98
67) Hexachlorobenzene	16.49	284	116369	29.81	nq	97
68) Atrazine	16.66	200	122141	28.10	nq	97
69) Pentachlorophenol	16.83	266	72855	45.05	nq	96
70) Phenanthrene	17.23	178	576505	23.81	nq	99
71) Anthracene	17.32	178	583332	24.12	nq	100
72) Carbazole	17.59	167	557232	23.57	nq	96
73) Di-n-butylphthalate	18.17	149	721998	24.52	nq	100
74) Fluoranthene	19.25	202	679342	25.72	nq	100
76) Benzidine	19.44	184	407300	23.95	nq	100
77) Pyrene	19.61	202	693591	23.81	nq	98
79) Butylbenzylphthalate	20.52	149	314984	21.79	nq	98
80) Benzo(a)anthracene	21.35	228	614846	23.69	nq	98
81) 3,3'-Dichlorobenzidine	21.29	252	243112	27.17	nq	99
82) Chrysene	21.40	228	577744	23.55	nq	98
83) Bis(2-ethylhexyl)phthalate	21.29	149	436057	21.47	nq	100
84) Di-n-octyl phthalate	22.19	149	741083	21.59	nq	# 100
85) Indeno(1,2,3-cd)pyrene	26.04	276	647876	23.14	nq	# 100
87) Benzo(b)fluoranthene	22.98	252	618764	25.41	nq	99
88) Benzo(k)fluoranthene	23.02	252	561384	23.69	nq	99
89) Benzo(a)pyrene	23.57	252	559478	24.31	nq	99
90) Dibenzo(a,h)anthracene	26.06	278	551464	23.70	nq	97
91) Benzo(g,h,i)perylene	26.77	276	526331	22.68	nq	97

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



#1

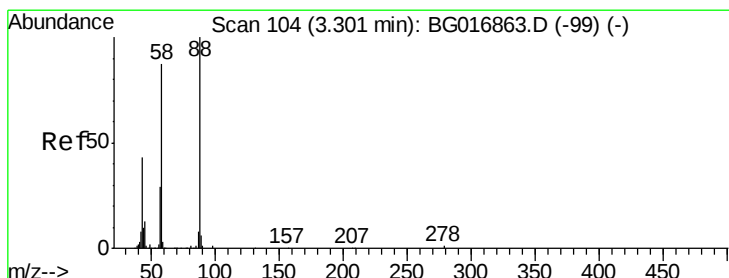
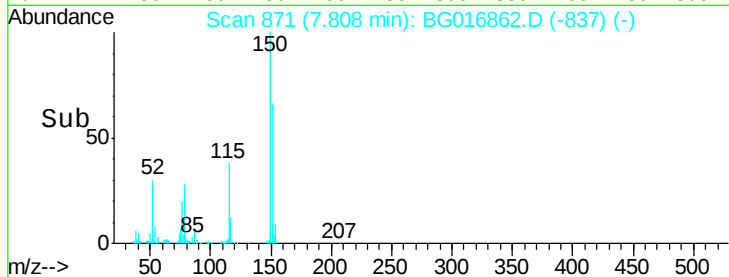
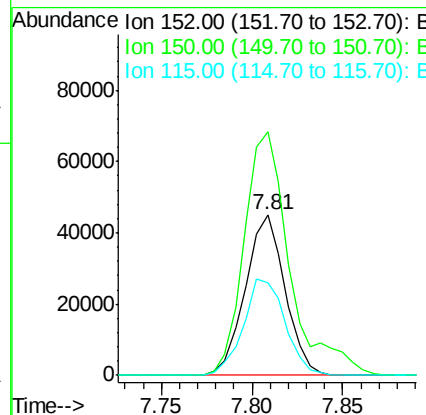
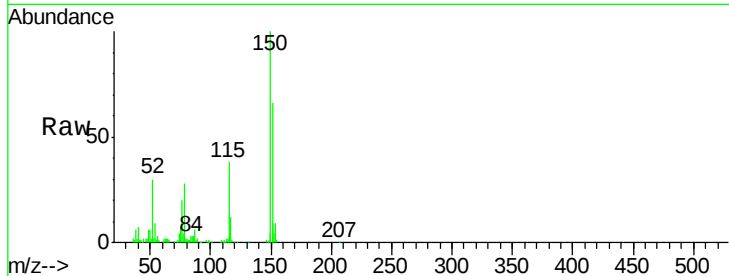
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.81 min Scan# 871
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.4	121.0	181.4
115	57.5	50.5	75.7

Manual Integrations
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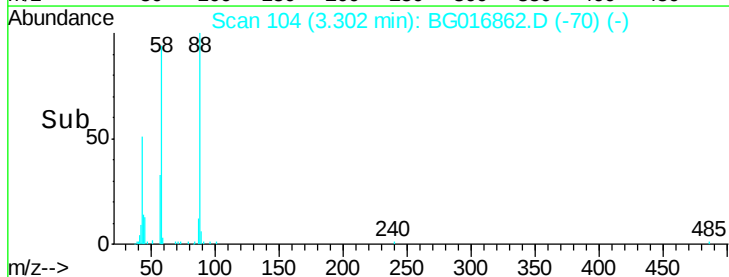
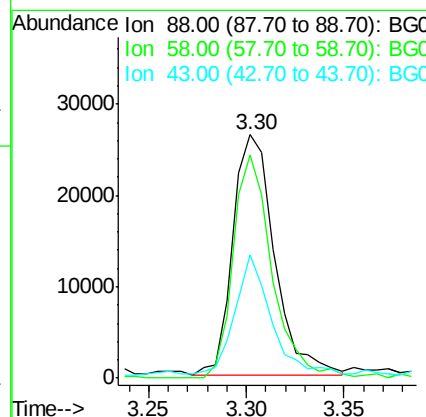
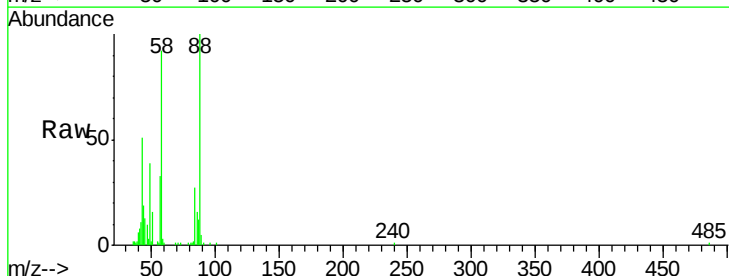
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#2

1,4-Dioxane
Concen: 24.54 ng
RT: 3.30 min Scan# 104
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	86.8	0.1	0.1#
43	42.9	1.3	1.9#





#3

Pvridine

Concen: 27.29 ng

RT: 3.70 min Scan# 171

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

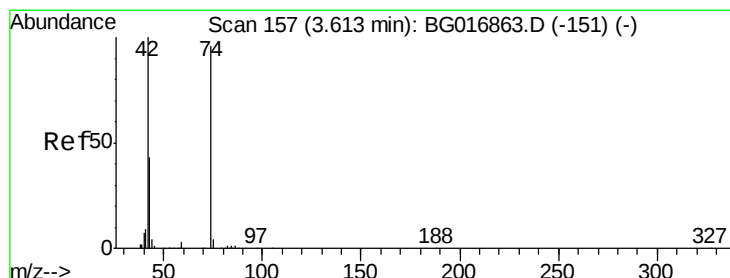
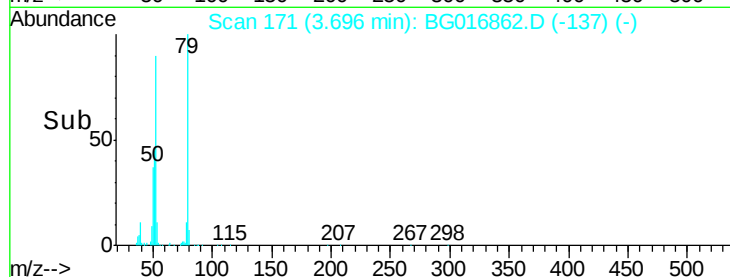
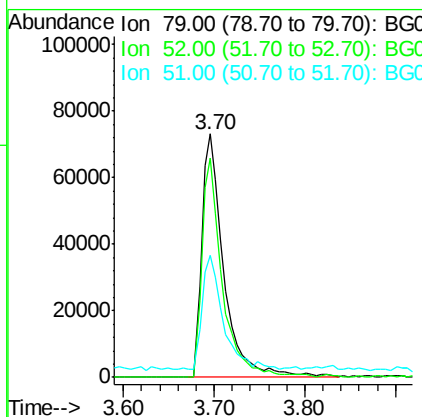
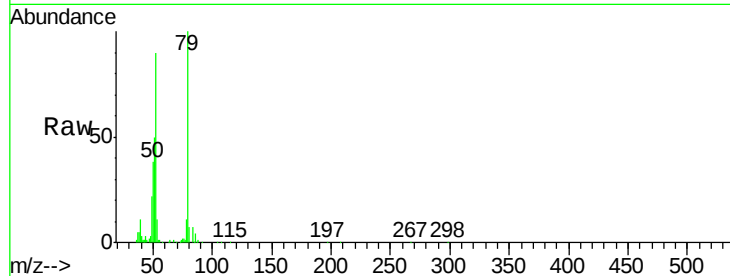
ClientSampleId :

SSTDIC025

Tot Ion:	79	Resp:	124362
Ion	Ratio	Lower	Upper
79	100		
52	90.0	68.5	102.7
51	49.9	37.8	56.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 47.23 ng

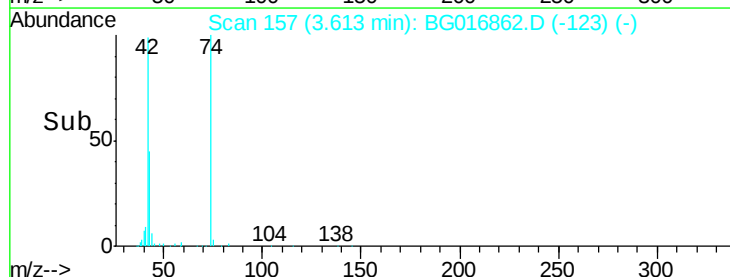
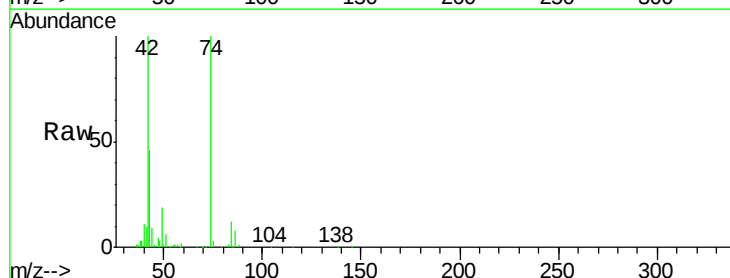
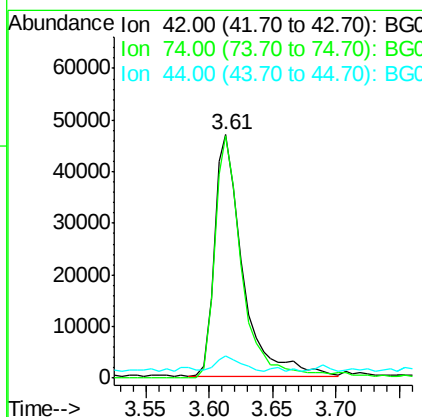
RT: 3.61 min Scan# 157

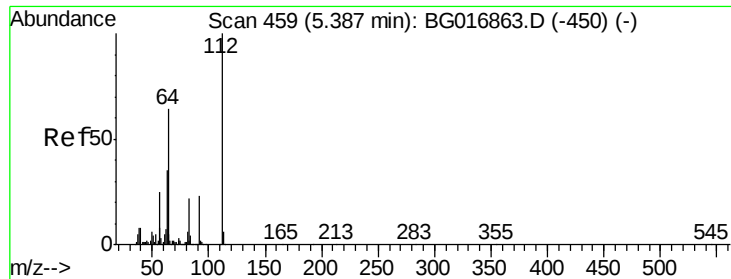
Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	42	Resp:	73313
Ion	Ratio	Lower	Upper
42	100		
74	99.6	76.2	114.2
44	9.1	4.9	7.3#





#5

2-Fluorophenol

Concen: 50.77 ng

RT: 5.38 min Scan# 458

Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

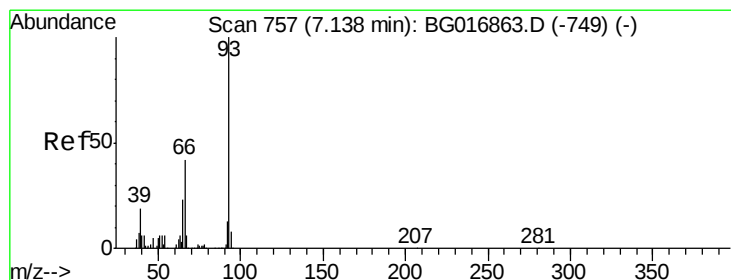
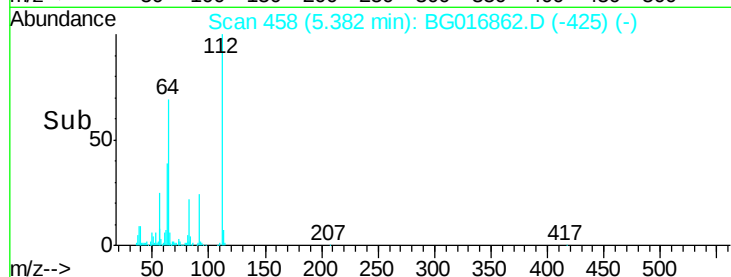
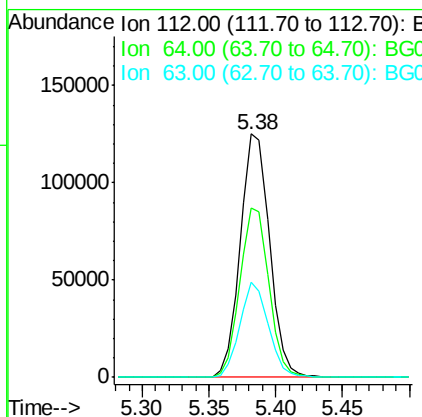
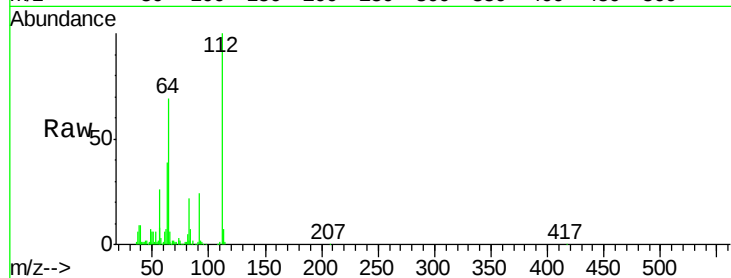
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
112	100	190045		
64	69.4	51.4	77.2	
63	39.2	28.1	42.1	

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#6

Aniline

Concen: 27.37 ng

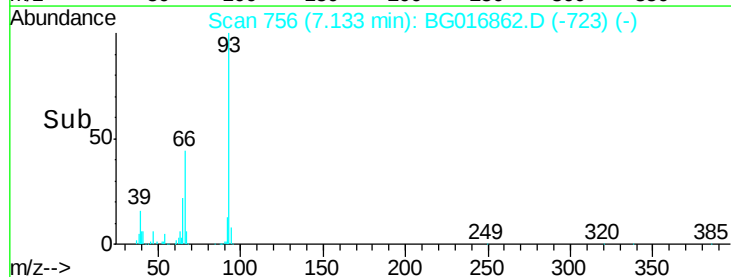
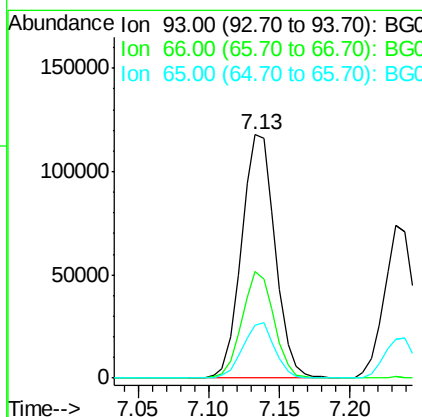
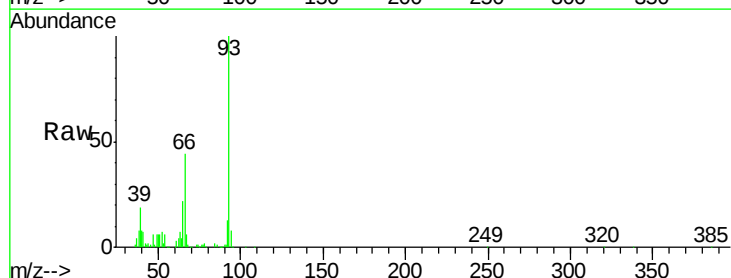
RT: 7.13 min Scan# 756

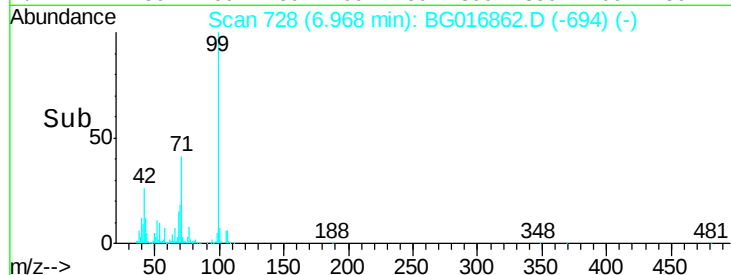
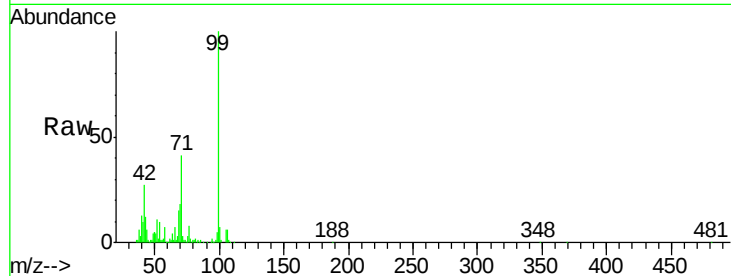
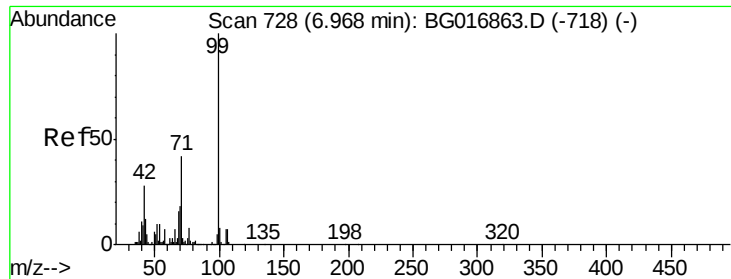
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	195368		
66	43.9	33.8	50.6	
65	21.5	18.7	28.1	





#7

Phenol-d6

Concen: 52.54 ng

RT: 6.97 min Scan# 728

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		275667		
42	26.7	22.1	33.1		
71	41.5	33.4	50.0		

Instrument :

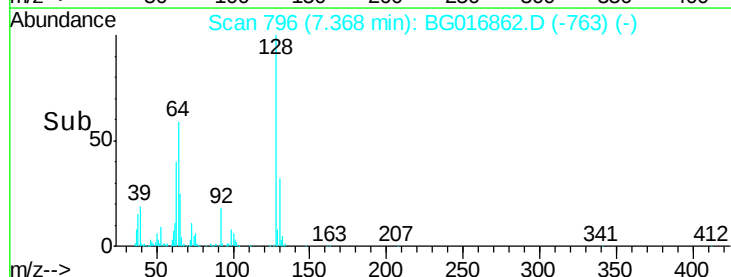
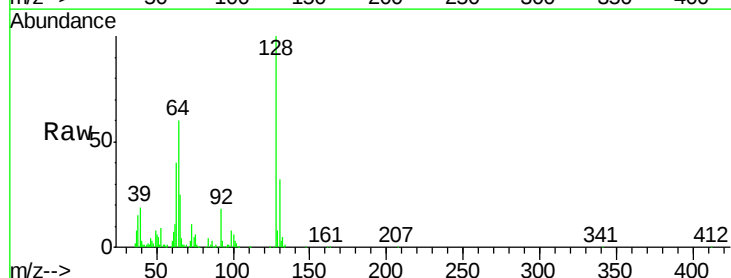
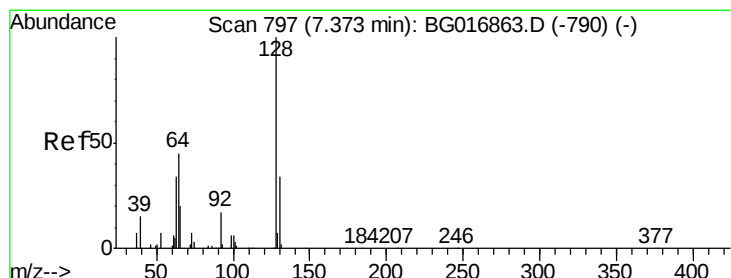
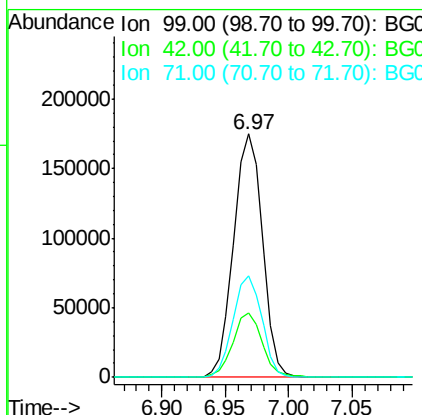
BNA_G

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SSTDIC025

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#8

2-Chlorophenol

Concen: 23.47 ng

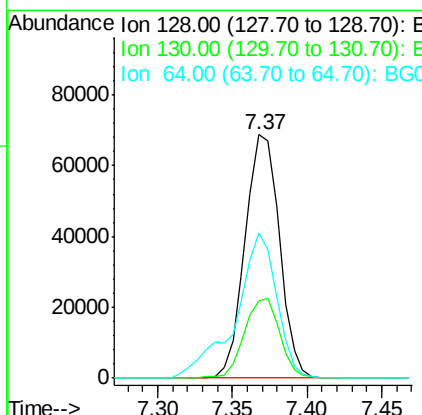
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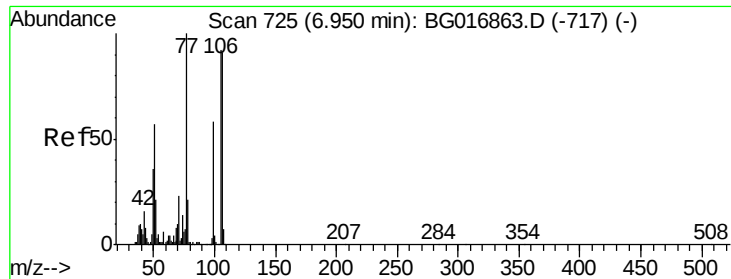
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		109649		
130	31.6	14.4	54.4		
64	59.5	38.4	78.4		





#9

Benzaldehyde

Concen: 33.72 ng

RT: 6.95 min Scan# 725

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

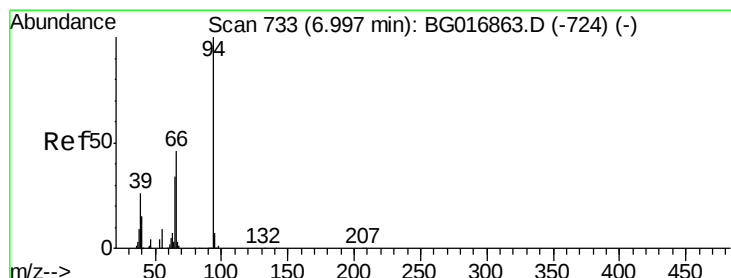
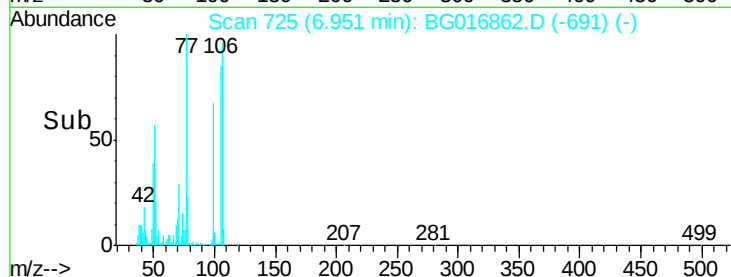
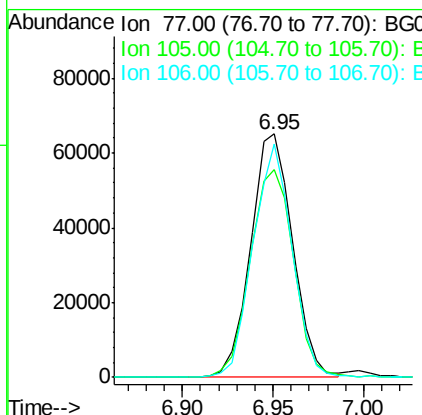
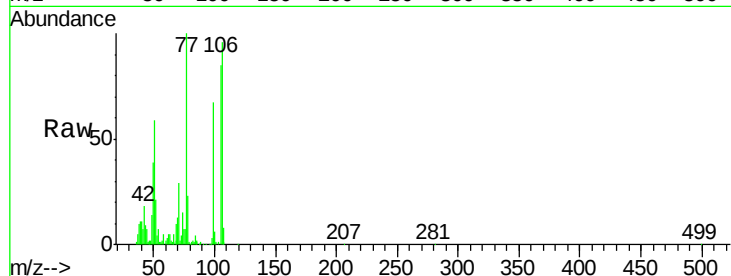
ClientSampleId :

SSTDIC025

Tot Ion:	77	Resp:	104561
Ion	Ratio	Lower	Upper
77	100		
105	85.4	71.6	111.6
106	95.8	71.5	111.5

Manual Integrations
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#10

Phenol

Concen: 27.64 ng

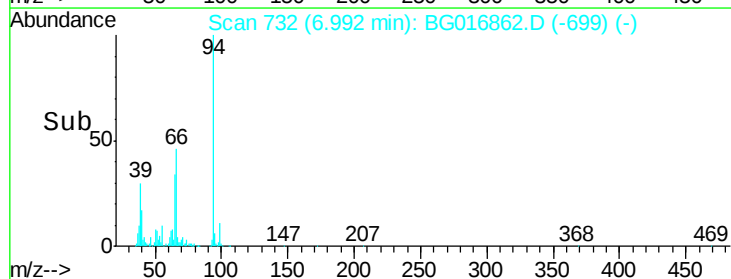
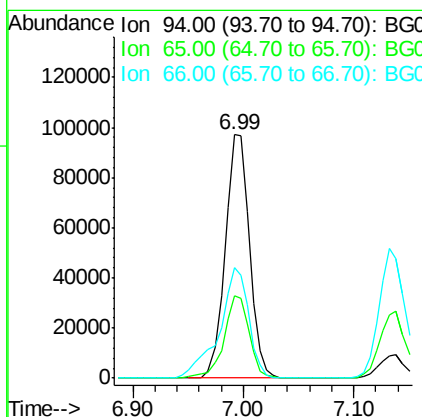
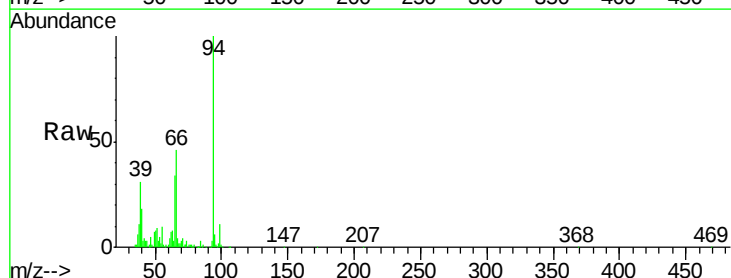
RT: 6.99 min Scan# 732

Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	94	Resp:	149710
Ion	Ratio	Lower	Upper
94	100		
65	33.9	14.3	54.3
66	45.5	26.9	66.9





#11

bis(2-Chloroethyl)ether

Concen: 25.48 ng

RT: 7.23 min Scan# 773

Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

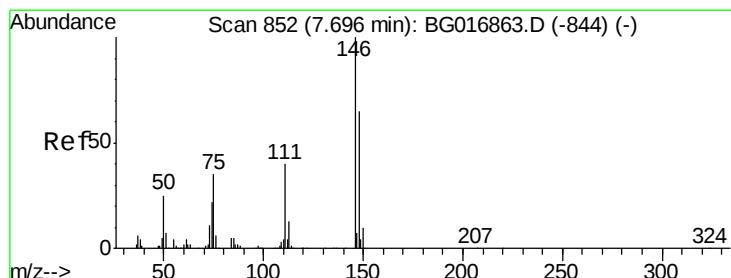
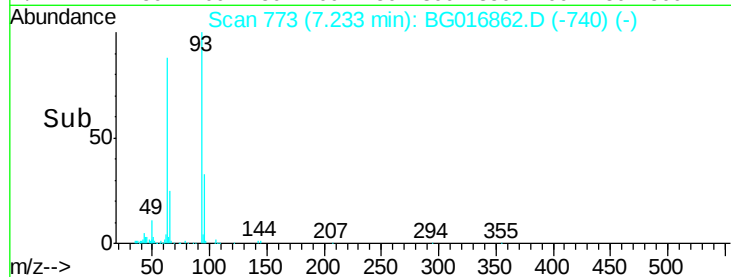
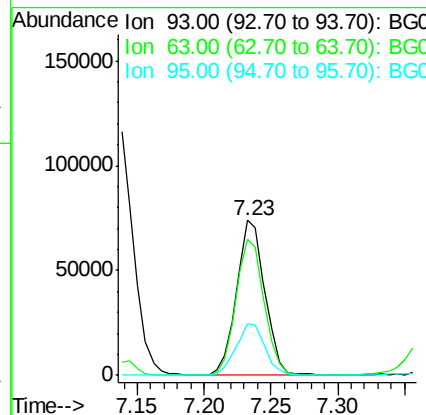
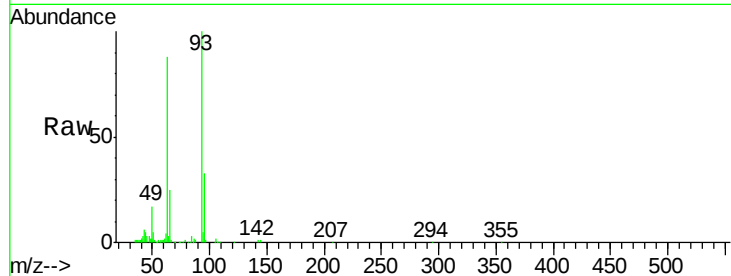
ClientSampleId :

SSTDIC025

Tot Ion:	93	Resp:	110284
Ion Ratio	Lower	Upper	
93	100		
63	87.6	61.2	101.2
95	33.4	15.0	55.0

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#12

1,3-Dichlorobenzene

Concen: 24.62 ng

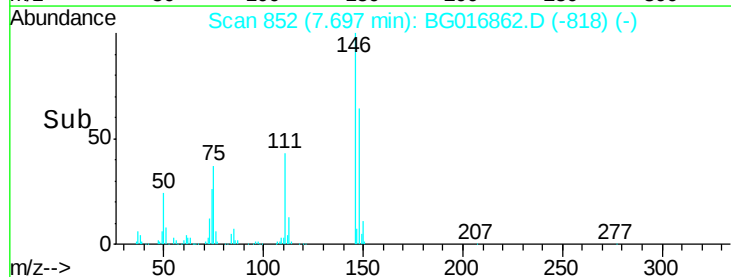
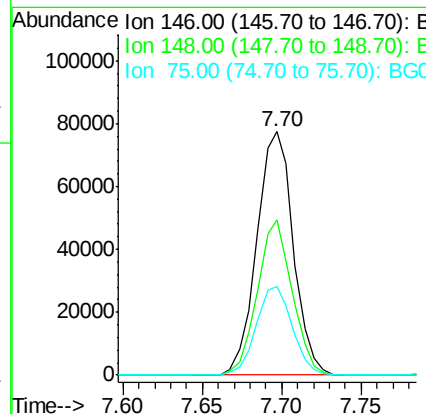
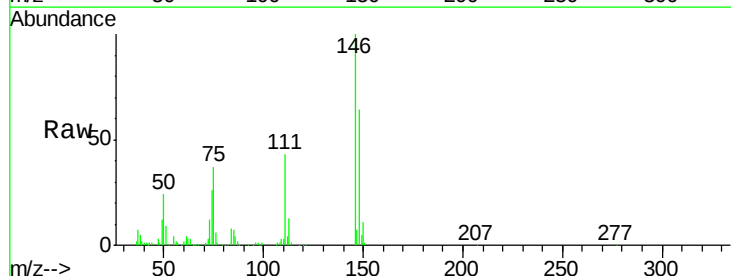
RT: 7.70 min Scan# 852

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	146	Resp:	123515
Ion Ratio	Lower	Upper	
146	100		
148	63.7	51.9	77.9
75	36.6	28.2	42.2





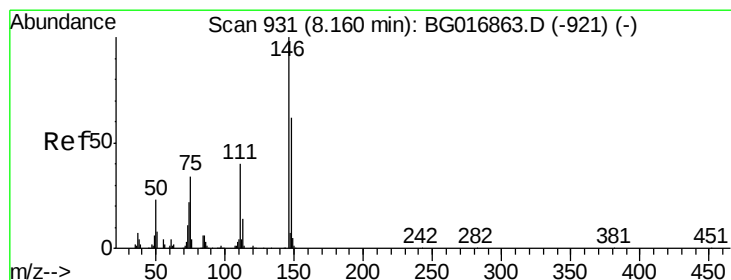
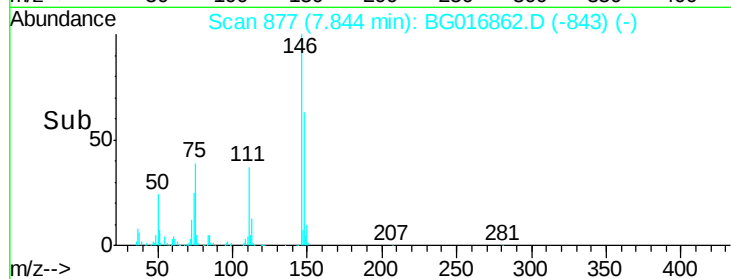
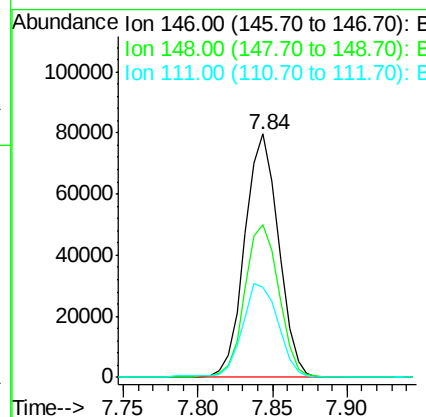
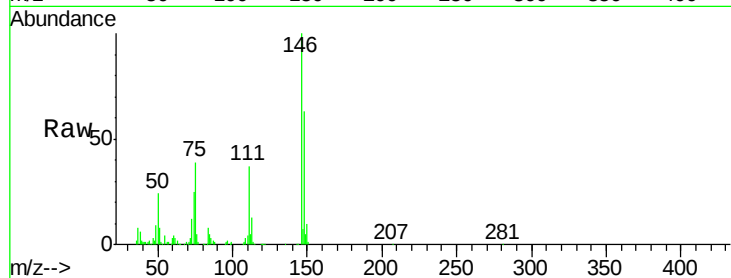
#13
 1,4-Dichlorobenzene
 Concen: 24.23 ng
 RT: 7.84 min Scan# 877
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.8	79.2
111	37.0	33.9	50.9

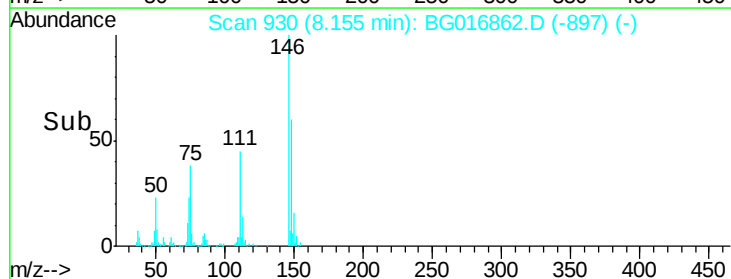
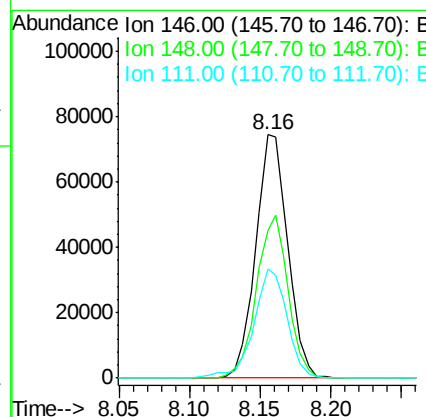
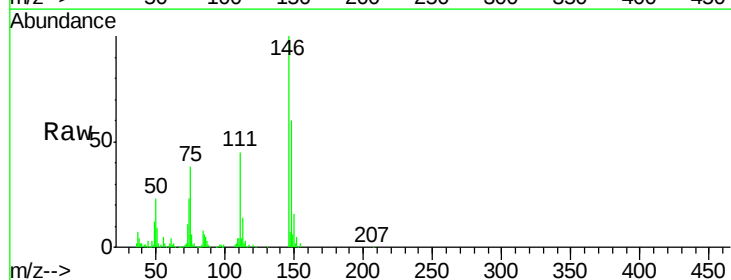
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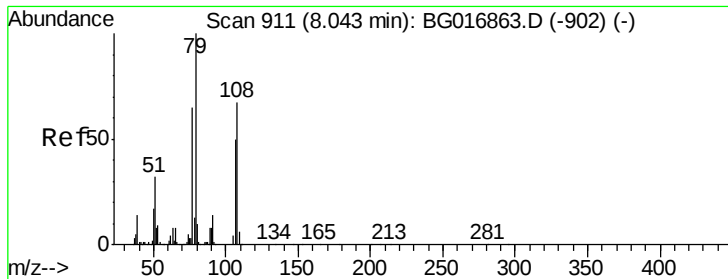
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#14
 1,2-Dichlorobenzene
 Concen: 24.10 ng
 RT: 8.16 min Scan# 930
 Delta R.T. -0.01 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.4	49.9	74.9
111	45.1	32.1	48.1





#15

Benzyl Alcohol

Concen: 36.11 ng

RT: 8.04 min Scan# 911

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

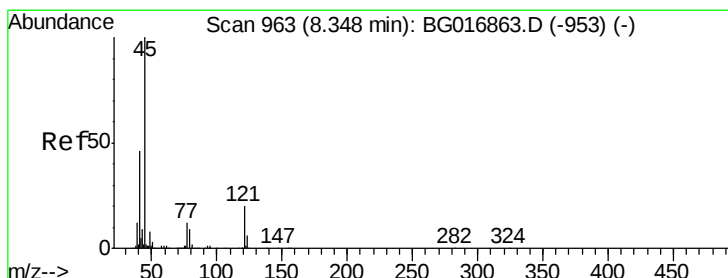
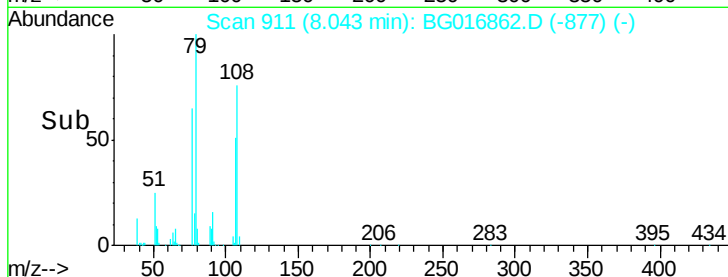
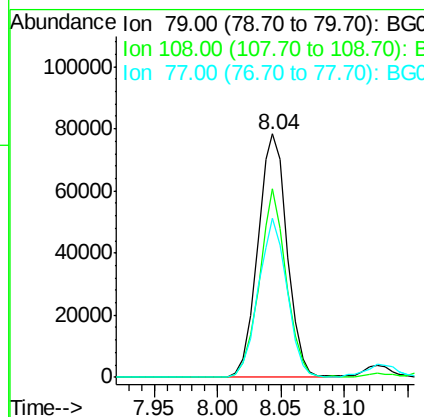
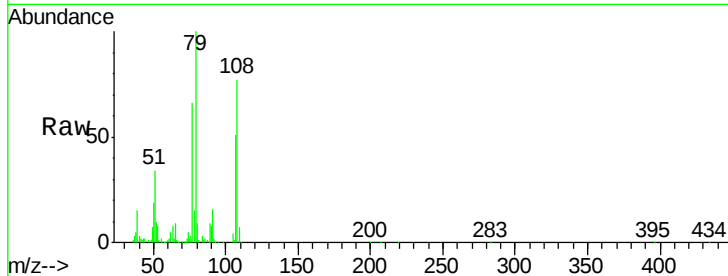
ClientSampled :

SSTDIC025

Tot Ion:	79	Resp:	125837
Ion Ratio	Lower	Upper	
79	100		
108	77.2	53.4	80.2
77	65.6	52.2	78.2

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 47.54 ng

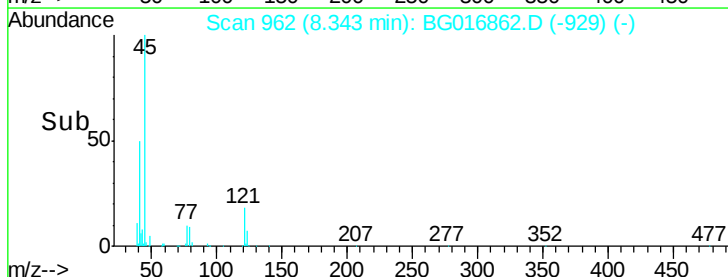
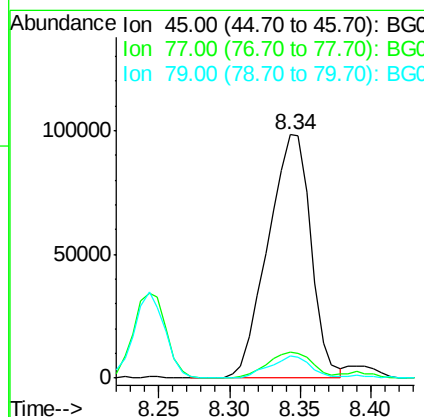
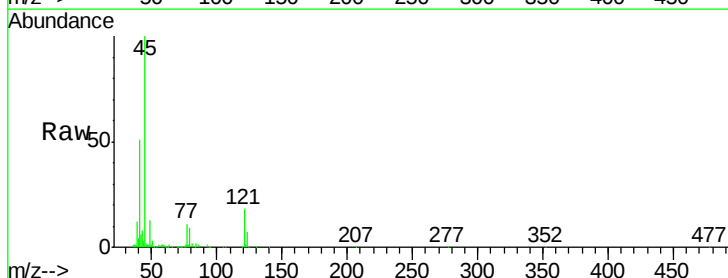
RT: 8.34 min Scan# 962

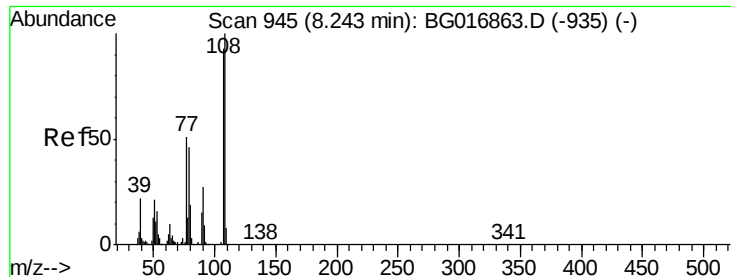
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	45	Resp:	209111
Ion Ratio	Lower	Upper	
45	100		
77	10.9	0.0	31.8
79	9.2	0.0	29.1





#17

2-Methylphenol

Concen: 26.85 ng

RT: 8.24 min Scan# 945

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

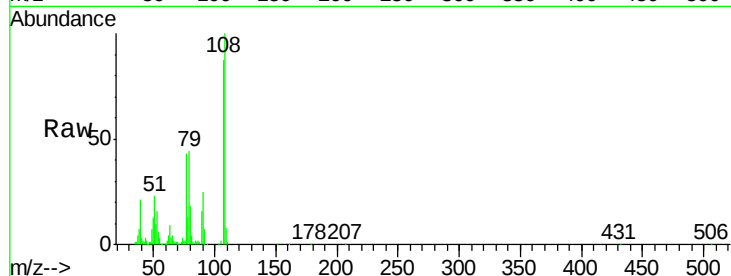
ClientSampleId :

SSTDIC025

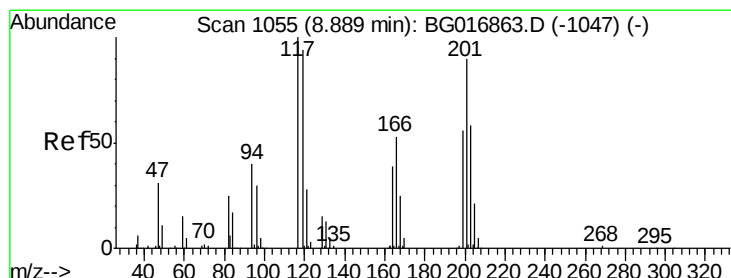
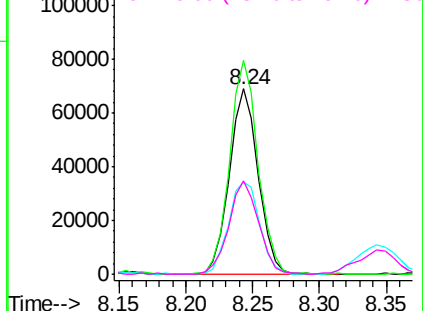
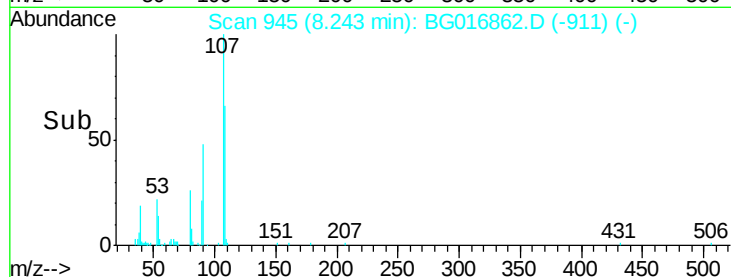
Tot Ion:	107	Resp:	104368
Ion Ratio	Lower	Upper	
107	100		
108	115.4	85.9	128.9
77	49.8	43.8	65.6
79	50.6	39.8	59.6

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Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 26.85 ng

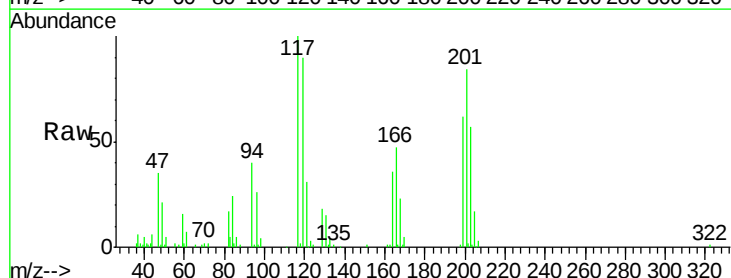
RT: 8.88 min Scan# 1054

Delta R.T. -0.01 min

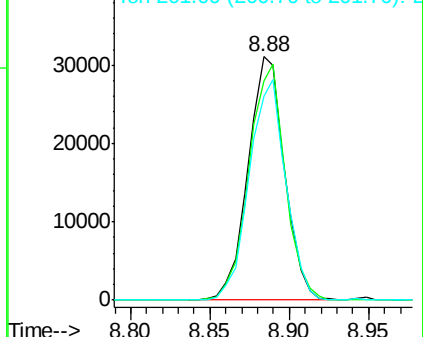
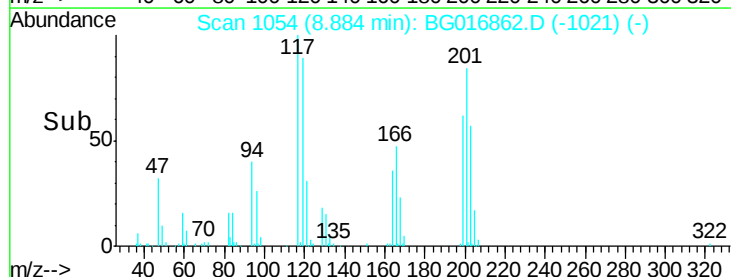
Lab File: BG016862.D

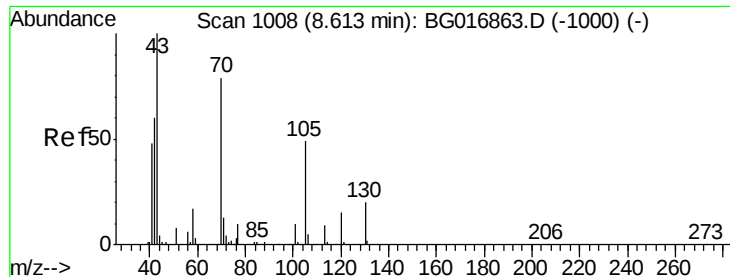
Acq: 5 May 2015 13:16

Tgt Ion:	117	Resp:	49708
Ion Ratio	Lower	Upper	
117	100		
119	90.3	74.8	112.2
201	83.8	72.1	108.1



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





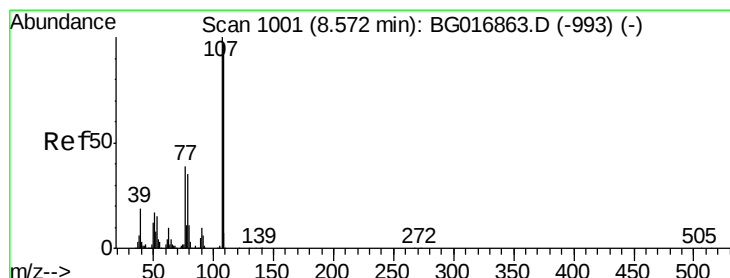
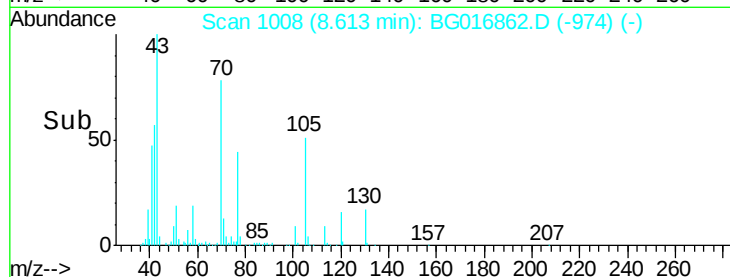
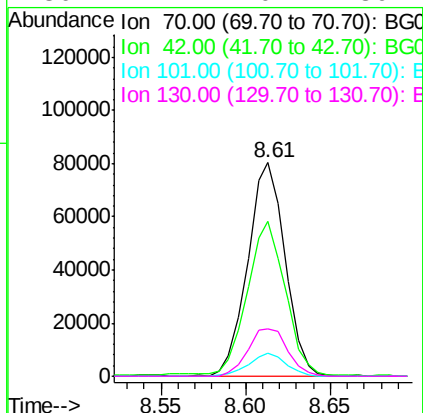
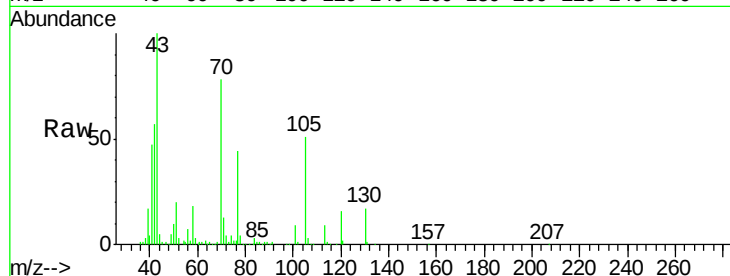
#19
n-Nitroso-di-n-propylamine
Concen: 35.02 ng
RT: 8.61 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	72.7	61.5	92.3		
101	11.0	9.8	14.6		
130	22.2	20.2	30.4		

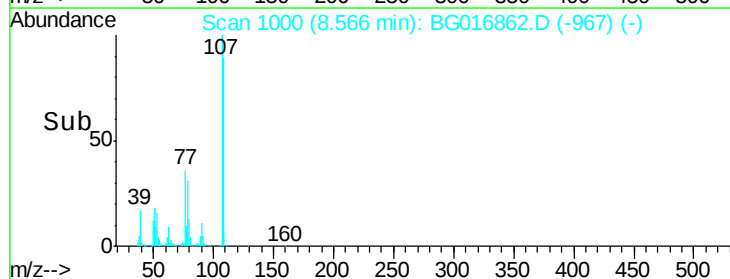
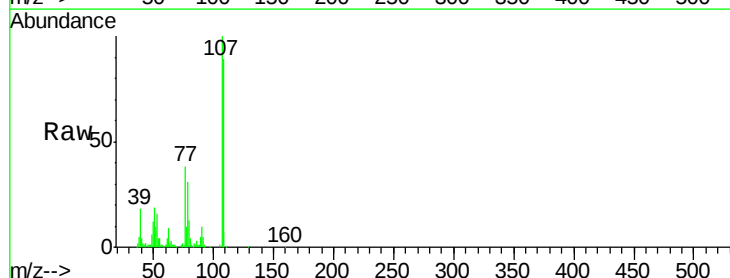
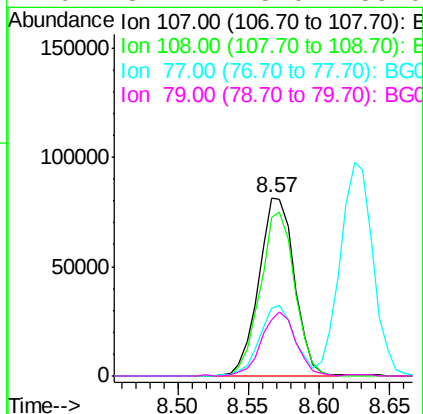
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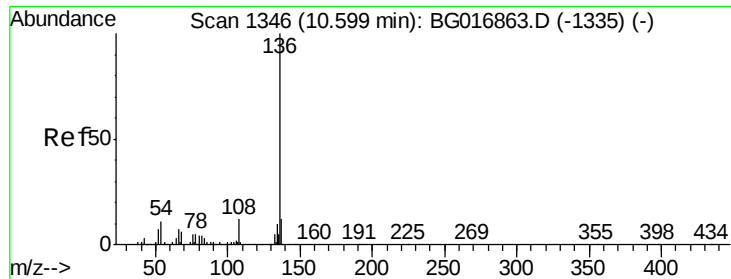
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#20
3+4-Methylphenols
Concen: 27.09 ng
RT: 8.57 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	89.1	76.6	116.6		
77	37.7	19.0	59.0		
79	31.4	15.0	55.0		





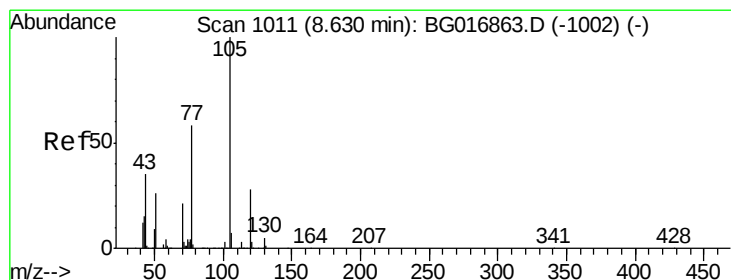
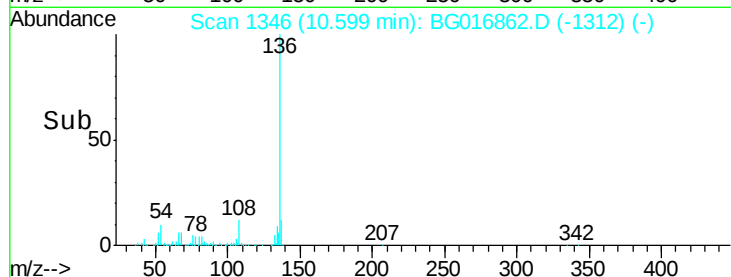
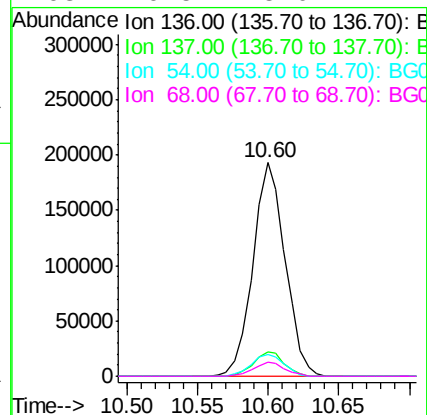
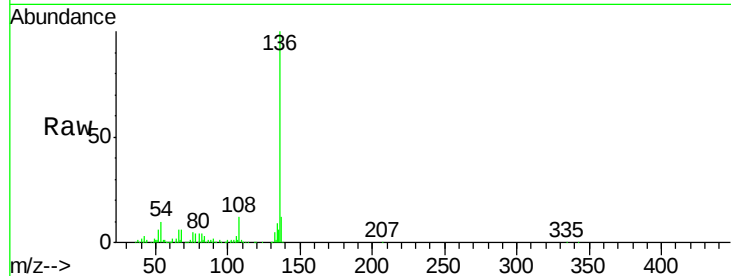
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.60 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		308152		
137	11.7		9.8	14.8	
54	10.1		8.7	13.1	
68	6.5		5.0	7.4	

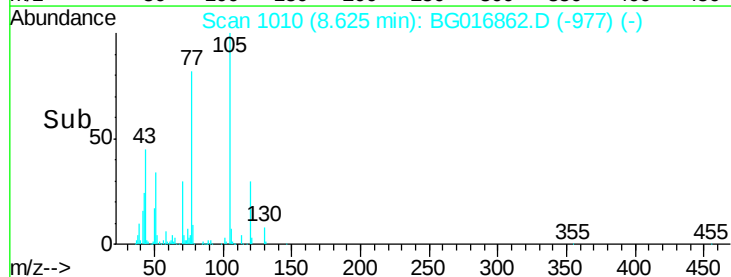
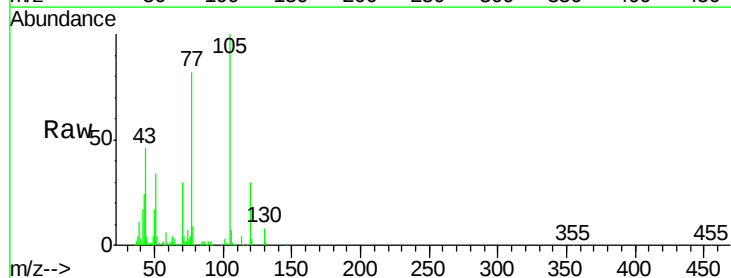
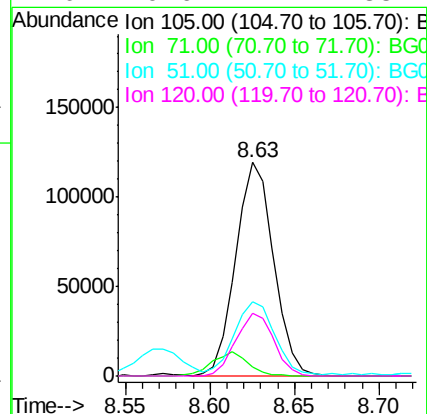
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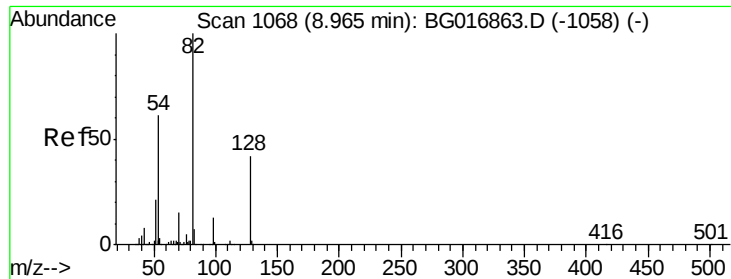
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#22
Acetophenone
Concen: 29.46 ng
RT: 8.63 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		185796		
71	4.4		2.8	4.2#	
51	34.5		29.4	44.2	
120	29.6		22.2	33.4	





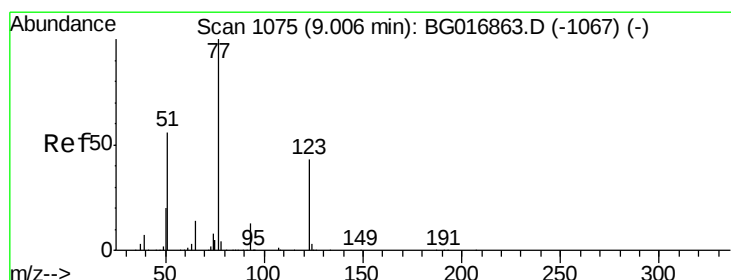
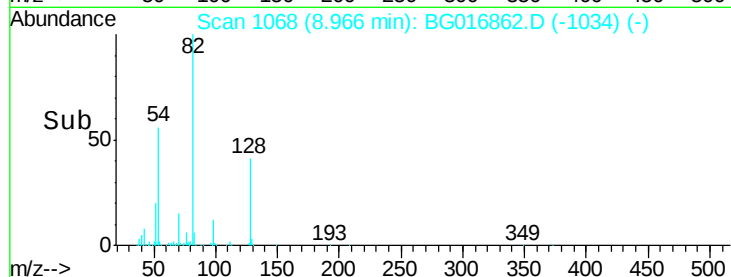
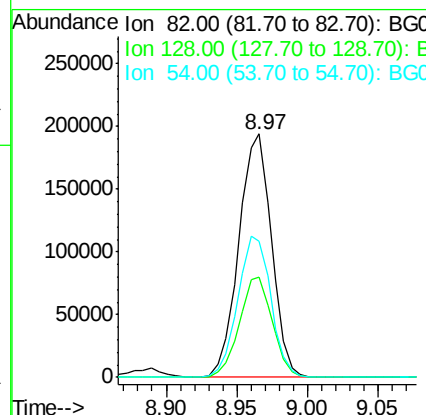
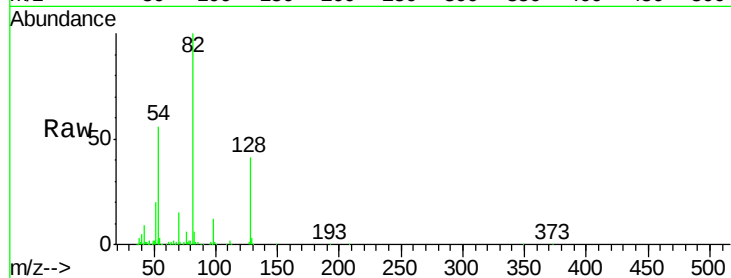
#23
Nitrobenzene-d5
Concen: 63.81 ng
RT: 8.97 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleID :
SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
82	100	312778		
128	41.1	33.2	49.8	
54	56.1	48.6	72.8	

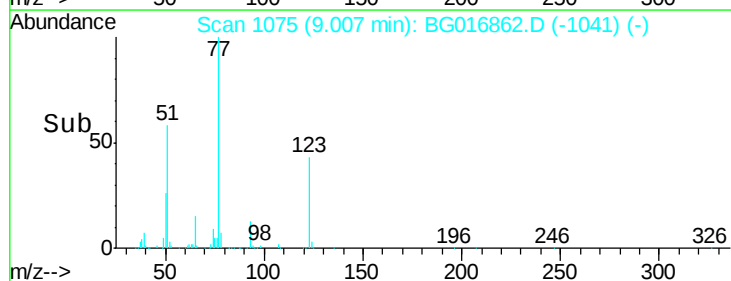
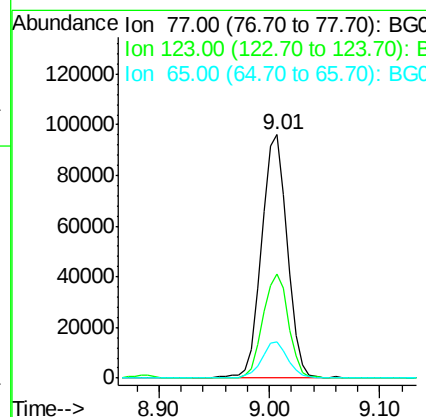
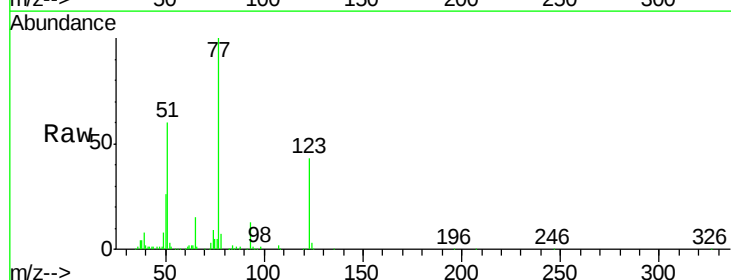
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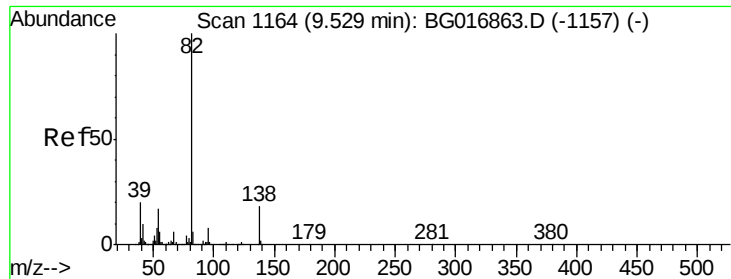
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#24
Nitrobenzene
Concen: 33.55 ng
RT: 9.01 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	157607		
123	42.8	34.0	51.0	
65	15.0	11.2	16.8	





#25

Isophorone

Concen: 32.67 ng

RT: 9.53 min Scan# 1164

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

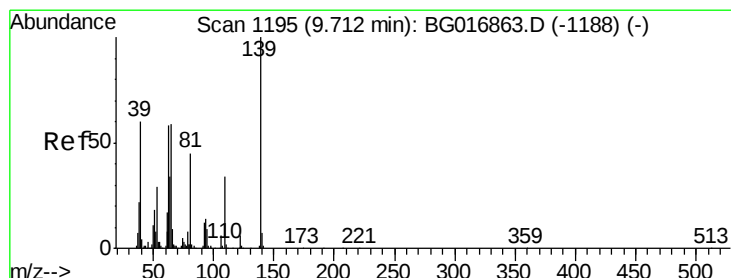
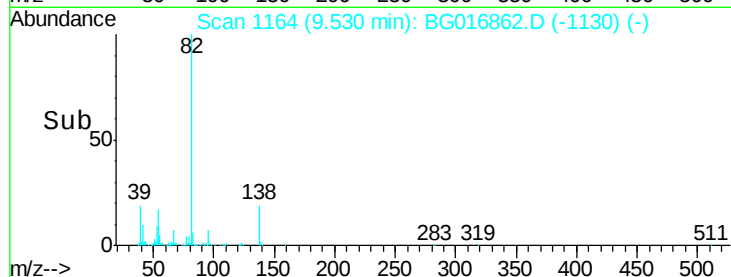
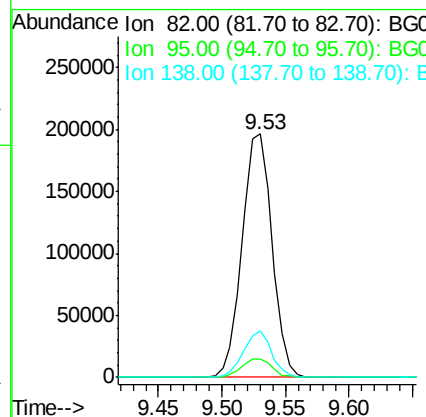
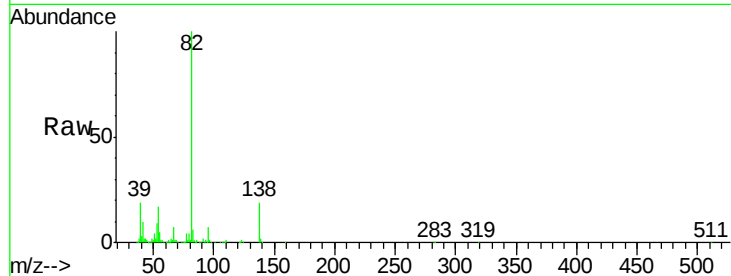
ClientSampleId :

SSTDICC025

Tot Ion:	82	Resp:	320500
Ion Ratio	Lower	Upper	
82	100		
95	7.5	6.7	10.1
138	19.3	14.7	22.1

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#26

2-Nitrophenol

Concen: 22.49 ng

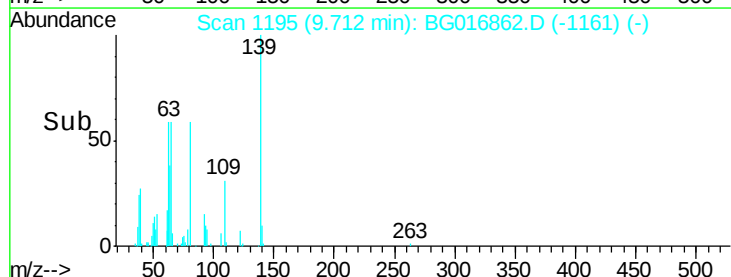
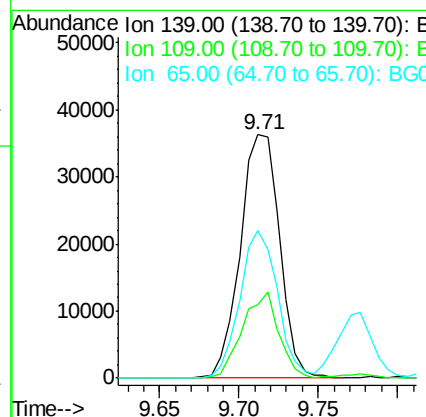
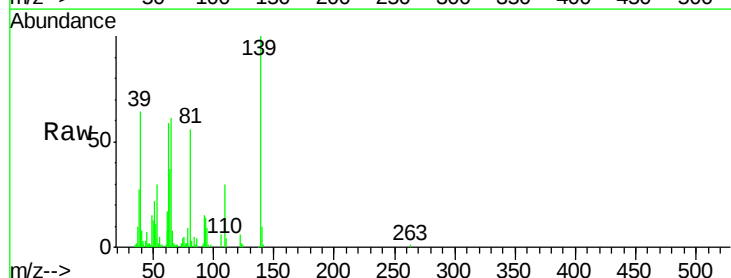
RT: 9.71 min Scan# 1195

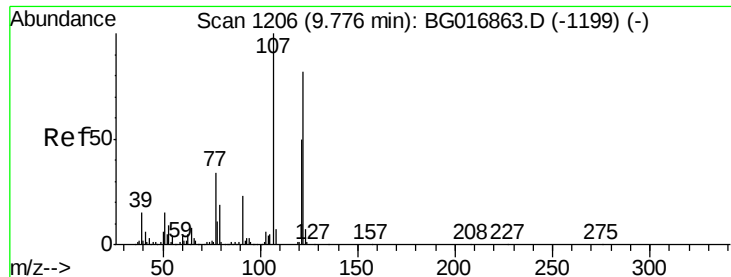
Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	139	Resp:	62583
Ion Ratio	Lower	Upper	
139	100		
109	29.9	27.4	41.2
65	60.7	47.1	70.7





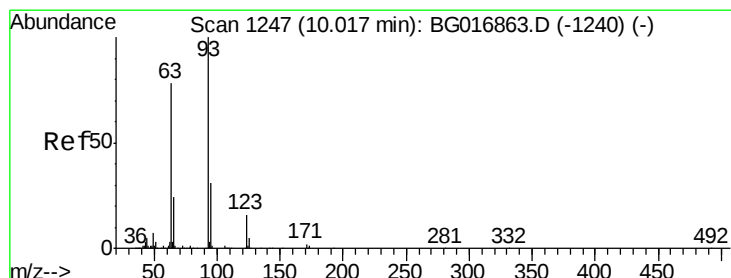
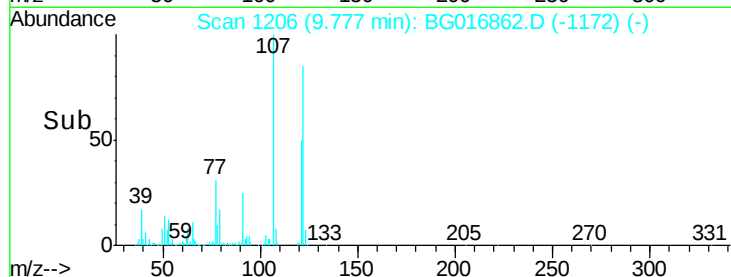
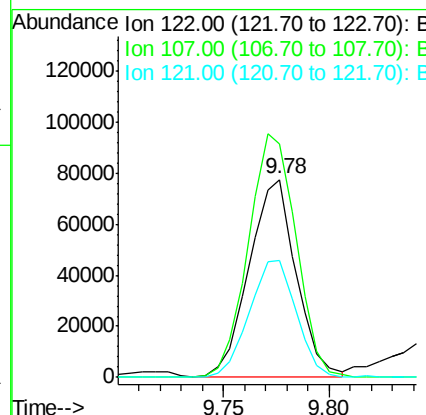
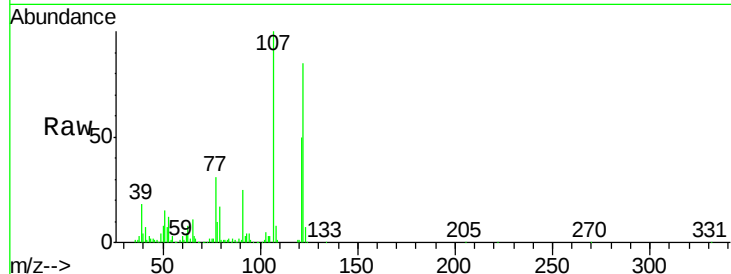
#27
 2,4-Dimethylphenol
 Concen: 25.43 ng
 RT: 9.78 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
122	100	118981		
107	117.9	97.6	146.4	
121	59.3	48.4	72.6	

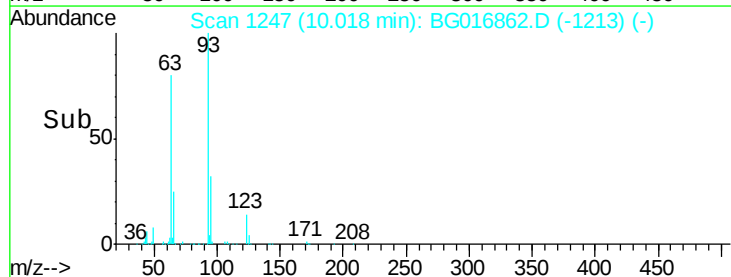
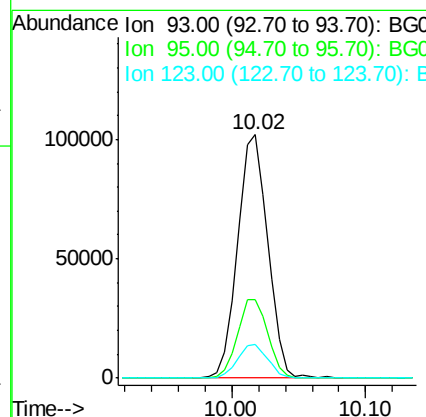
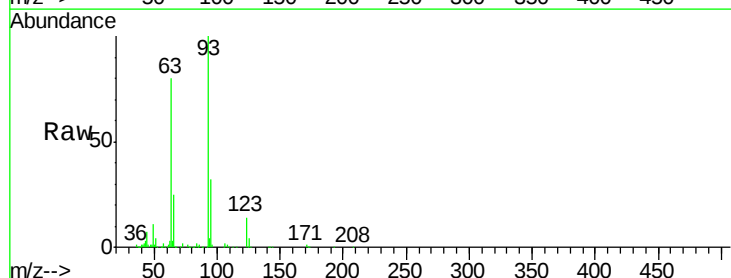
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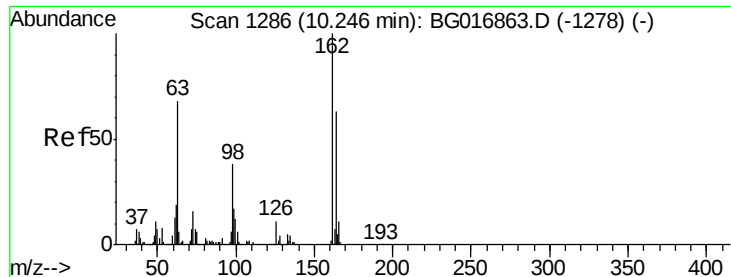
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#28
 bis(2-Chloroethoxy)methane
 Concen: 28.75 ng
 RT: 10.02 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	160006		
95	32.3	24.8	37.2	
123	14.0	12.6	19.0	





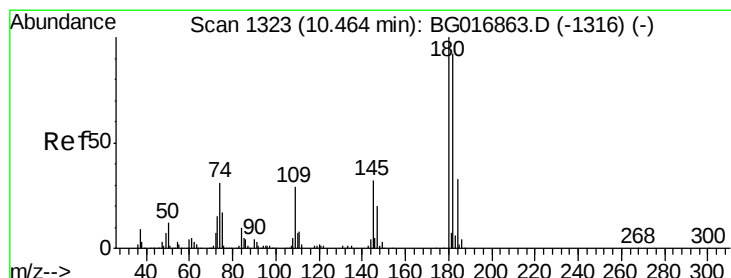
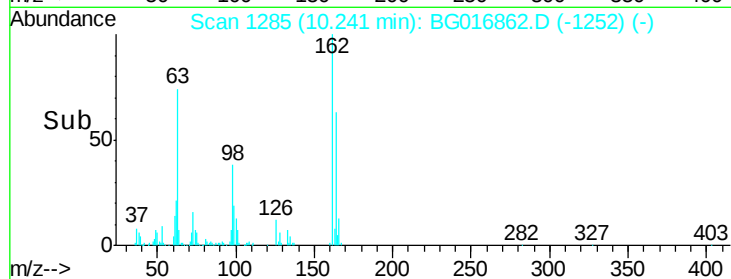
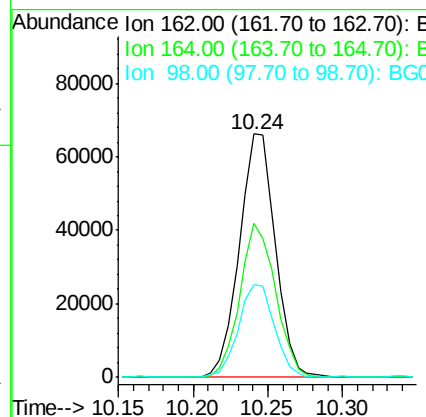
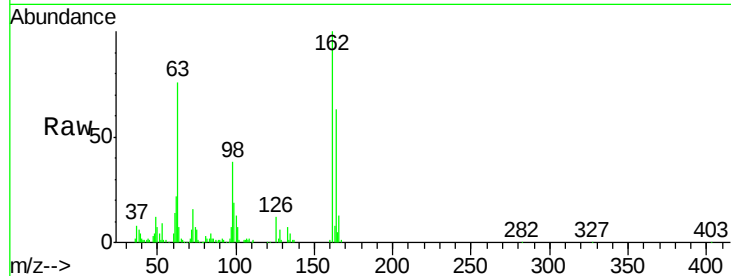
#29
2,4-Dichlorophenol
Concen: 27.06 ng
RT: 10.24 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	63.2	42.9	82.9	
98	38.2	18.4	58.4	

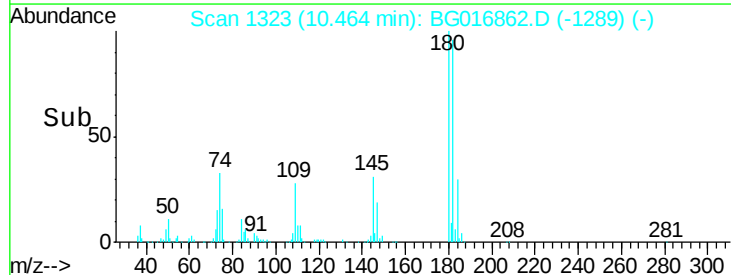
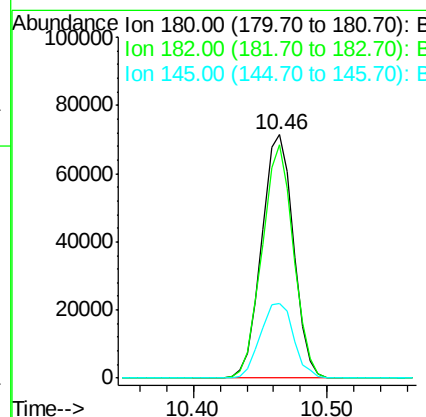
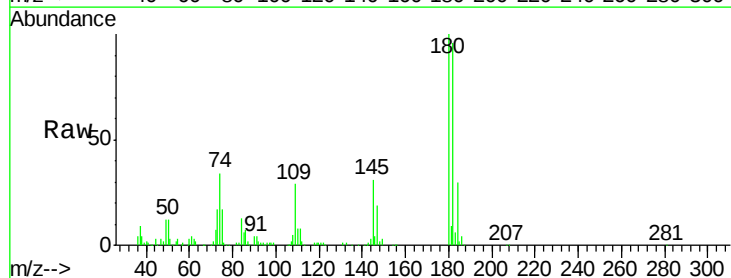
Manual Integrations
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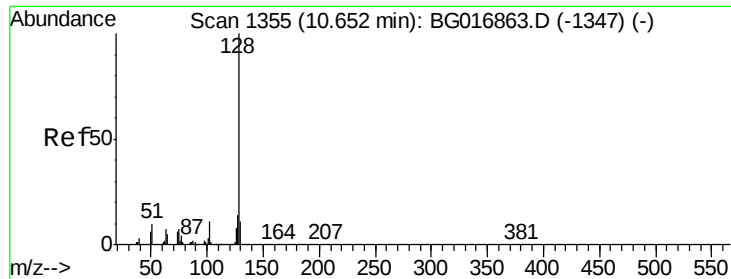
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#30
1,2,4-Trichlorobenzene
Concen: 26.98 ng
RT: 10.46 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	95.6	73.8	110.8	
145	30.6	25.4	38.0	





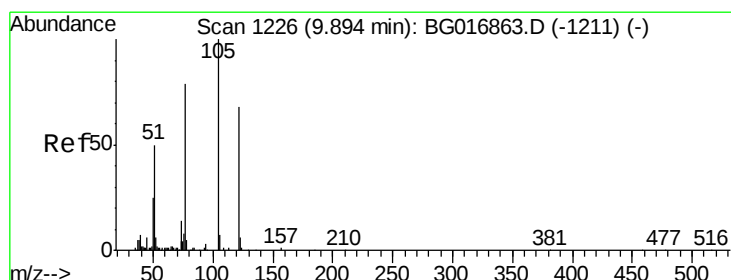
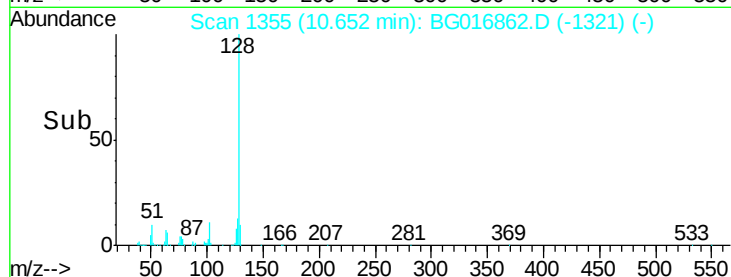
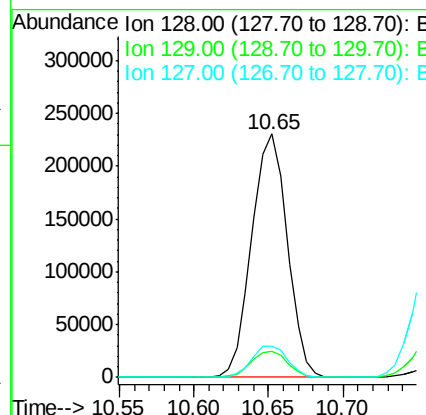
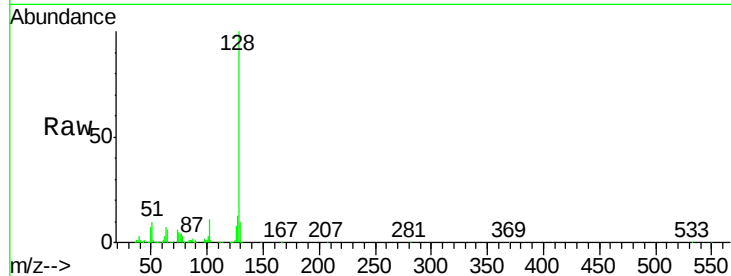
#31
Naphthalene
Concen: 24.78 ng
RT: 10.65 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
128	100	379318		
129	10.4		9.1	13.7
127	12.7		10.9	16.3

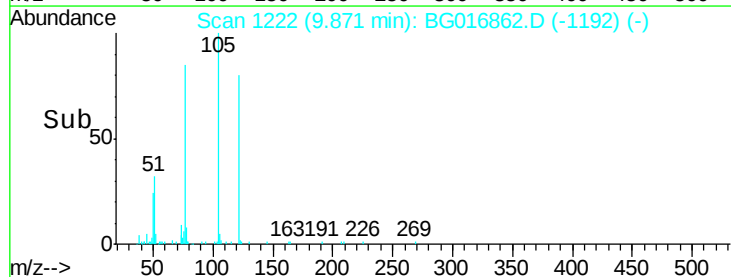
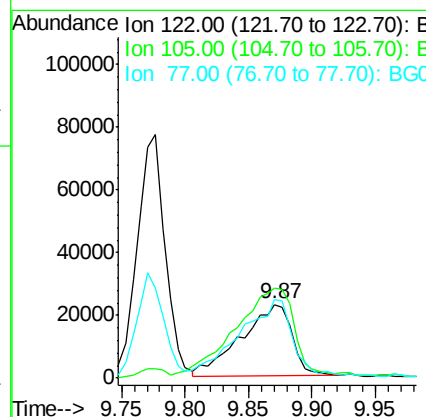
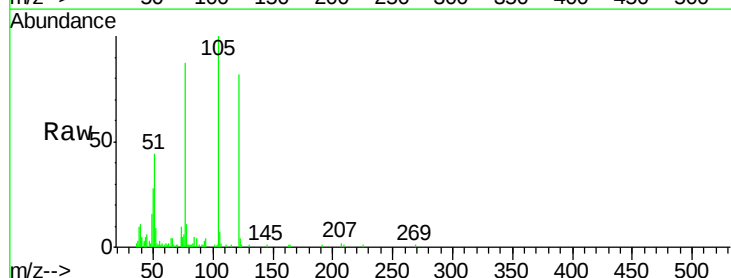
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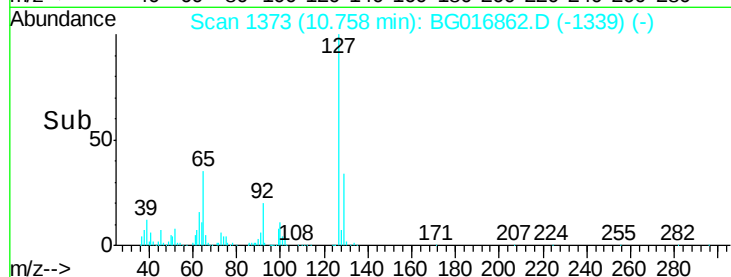
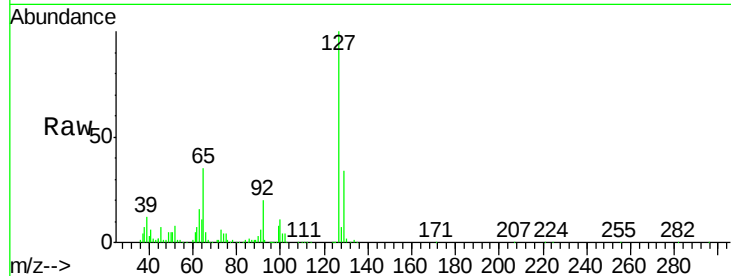
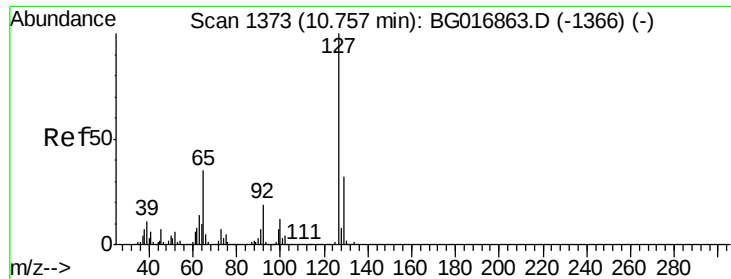
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#32
Benzoic acid
Concen: 26.86 ng
RT: 9.87 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	64097		
105	122.6		123.2	163.2#
77	106.0		93.0	133.0





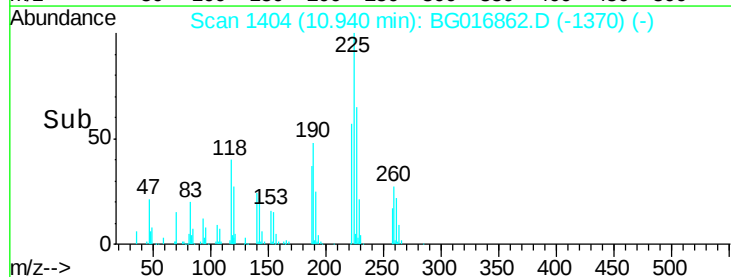
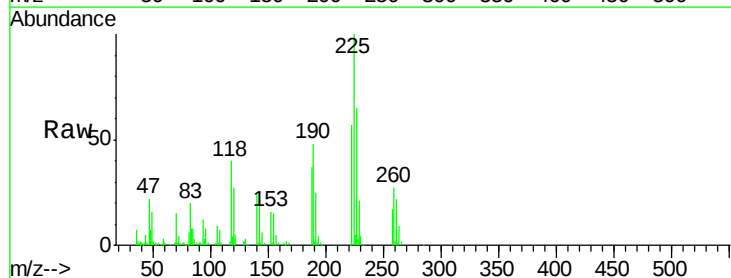
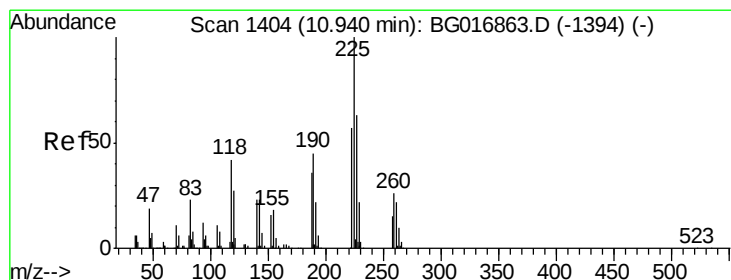
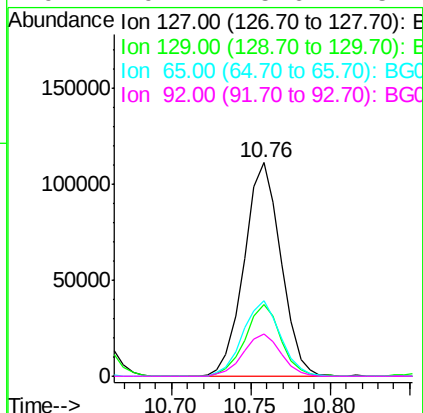
#33
4-Chloroaniline
Concen: 26.87 ng
RT: 10.76 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.8	38.6
65	35.1	28.2	42.2
92	19.7	15.6	23.4

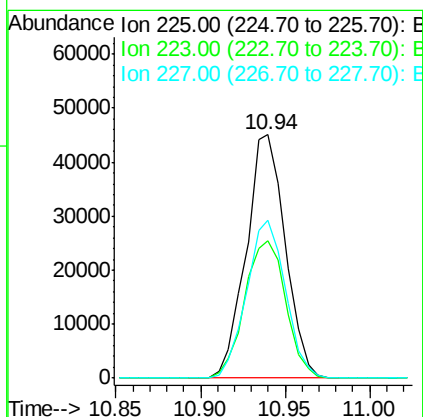
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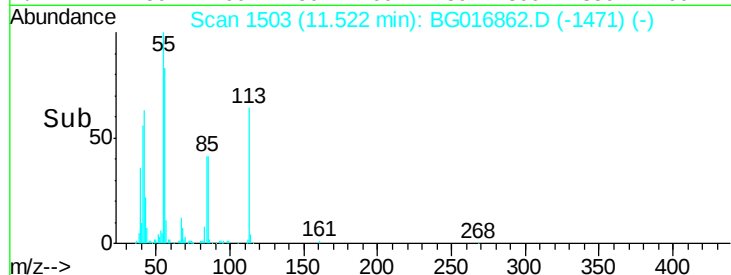
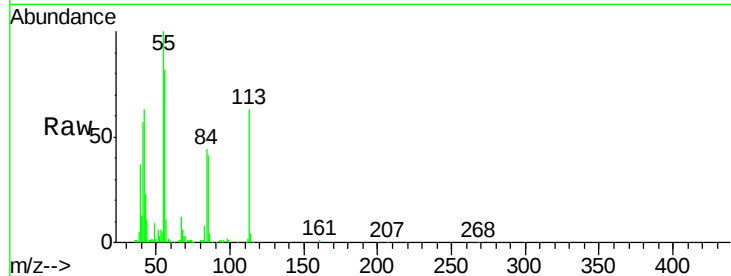
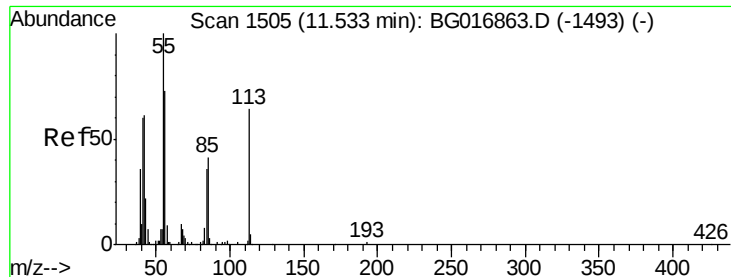
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#34
Hexachlorobutadiene
Concen: 34.81 ng
RT: 10.94 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
225	100		
223	56.5	45.8	68.6
227	64.7	50.7	76.1





#35

Caprolactam

Concen: 26.76 ng

RT: 11.52 min Scan# 1503

Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

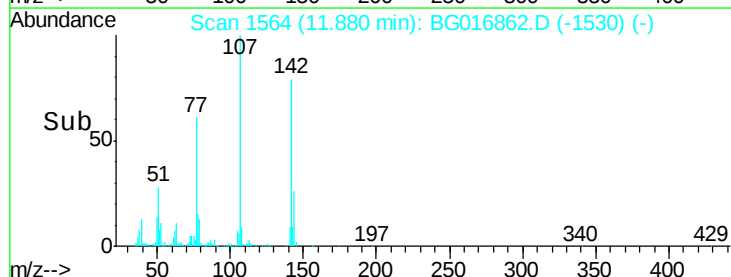
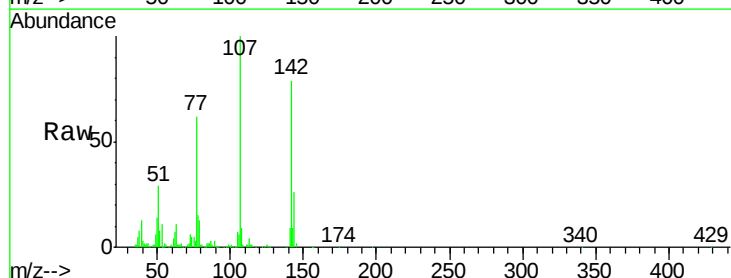
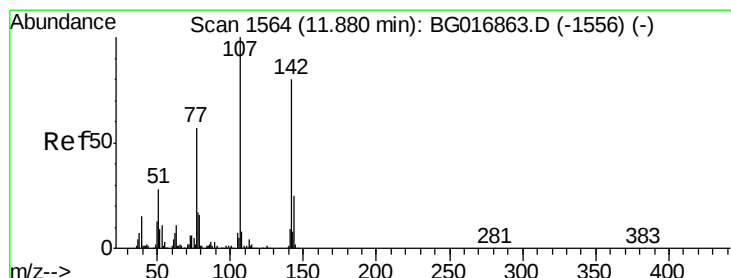
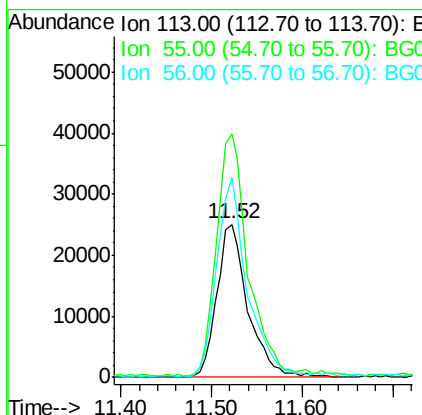
ClientSampleId :

SSTDICC025

Tot Ion:	113	Resp:	59467
Ion	Ratio	Lower	Upper
113	100		
55	159.2	137.1	177.1
56	130.9	94.3	134.3

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#36

4-Chloro-3-methylphenol

Concen: 31.18 ng

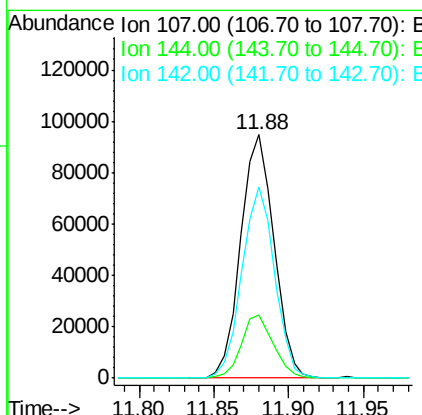
RT: 11.88 min Scan# 1564

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	107	Resp:	146954
Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.2	30.2
142	78.6	64.2	96.2





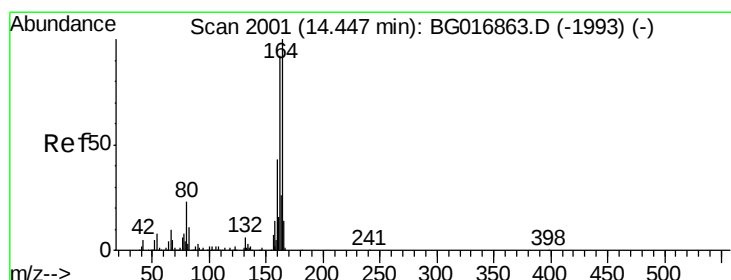
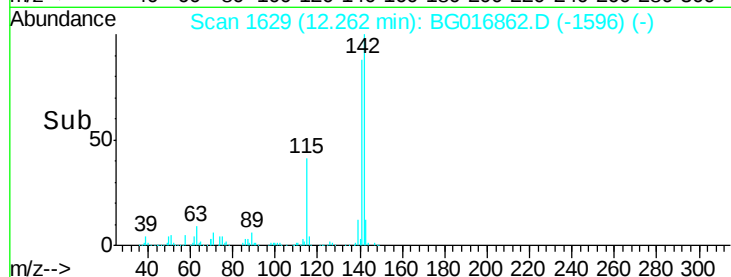
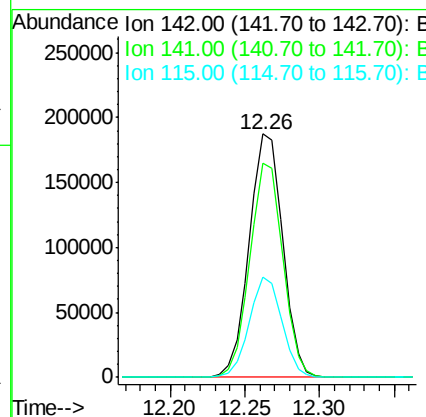
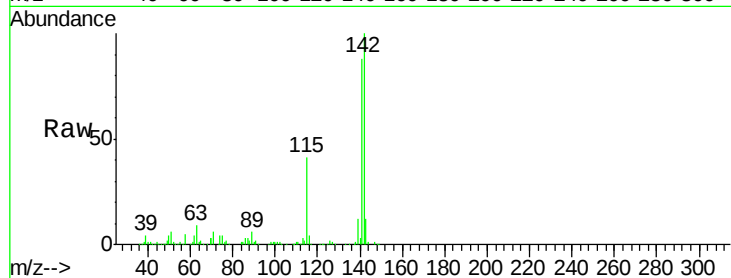
#37
2-Methylnaphthalene
Concen: 25.80 ng
RT: 12.26 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
142	100	290646		
141	87.7	69.9	104.9	
115	41.2	29.8	44.8	

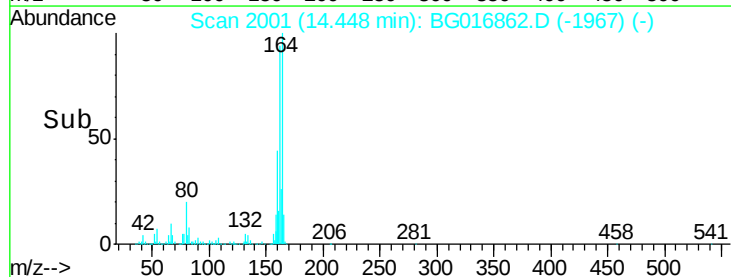
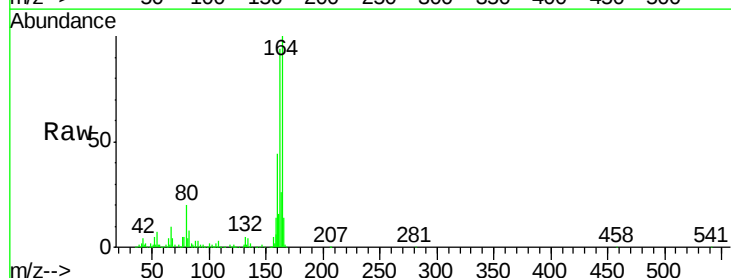
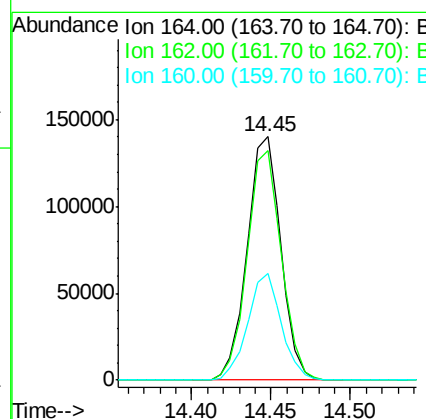
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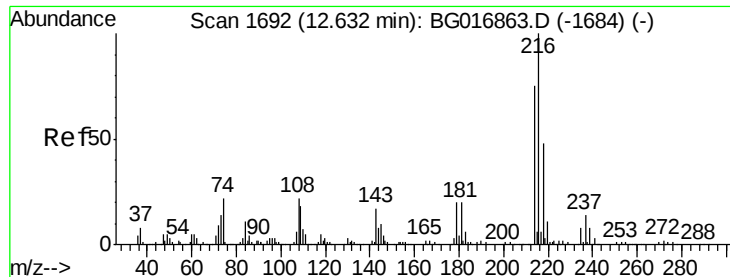
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.45 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	206456		
162	94.2	74.0	111.0	
160	43.6	34.7	52.1	





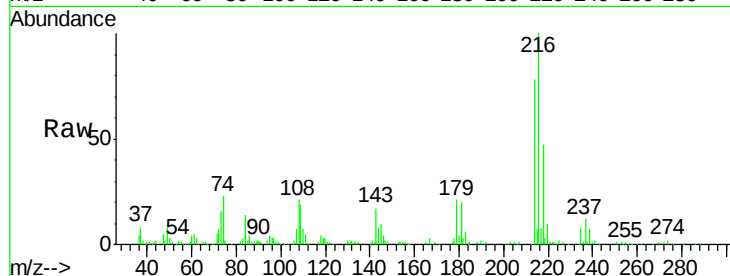
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 27.96 ng
 RT: 12.63 min Scan# 1692
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC025

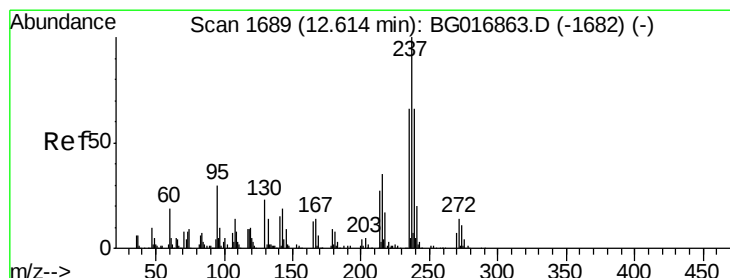
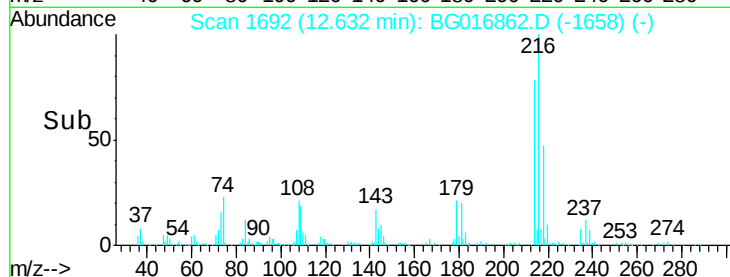
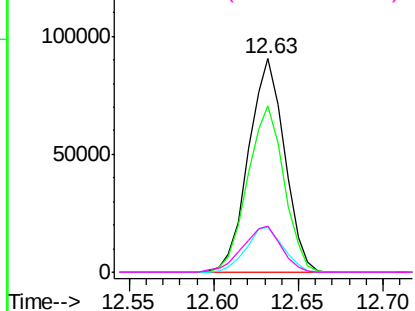
Tot Ion	Ratio	Resp	Lower	Upper
216	100			
214	78.7	0.0	0.0	0.0
179	21.6	0.0	0.0	0.0
108	23.2	0.0	0.0	0.0

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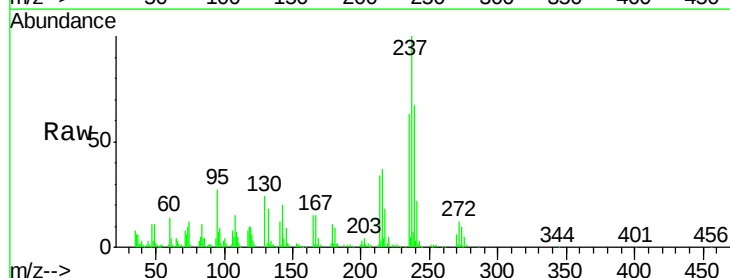


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

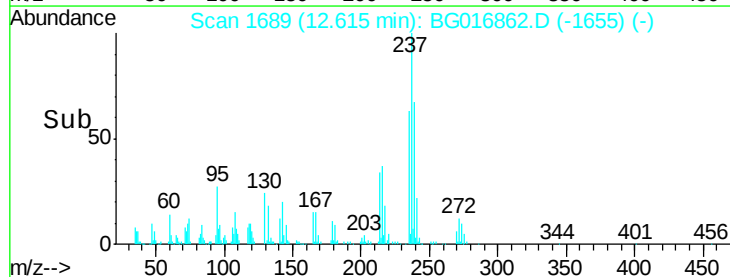
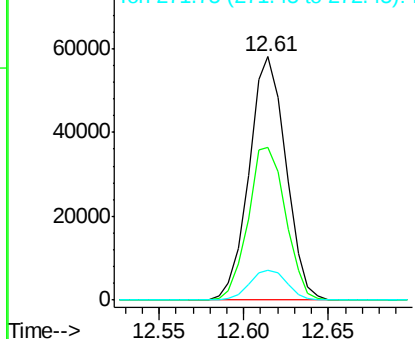


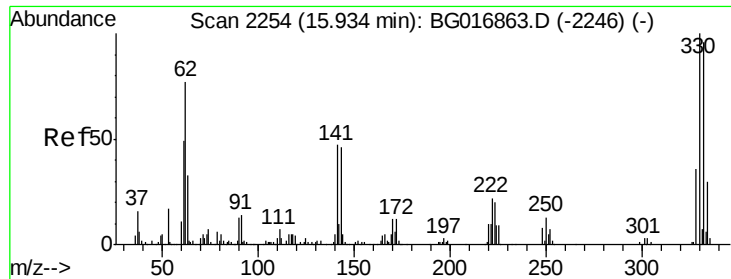
#40
 Hexachlorocyclopentadiene
 Concen: 69.71 ng
 RT: 12.61 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
237	100			
235	62.8	45.5	85.5	
272	12.3	0.0	33.7	



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: 62.70 ng

RT: 15.93 min Scan# 2254

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

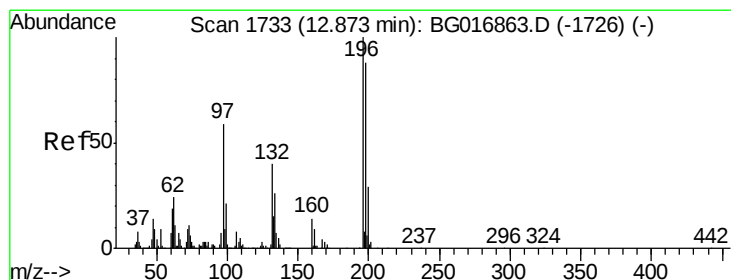
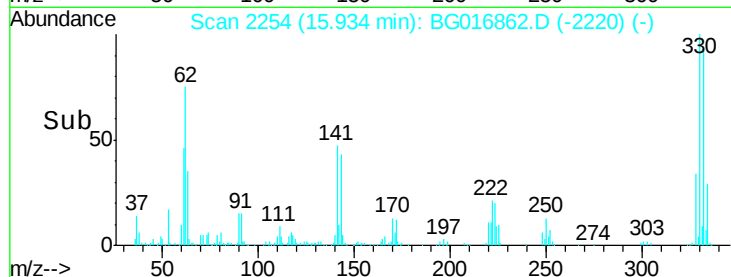
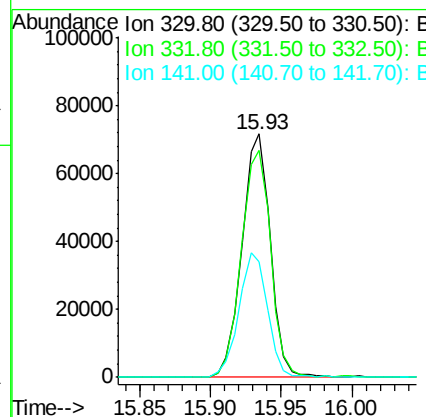
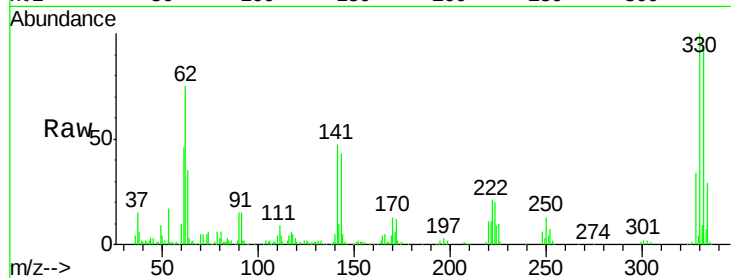
ClientSampleId :

SSTDIC025

Tot Ion:	330	Resp:	100547
Ion Ratio		Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	51.9	0.0	0.0#

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#42

2,4,6-Trichlorophenol

Concen: 26.01 ng

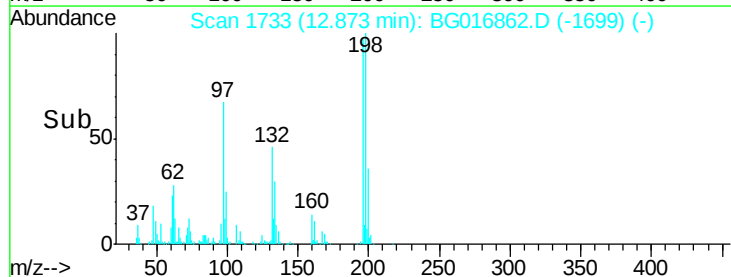
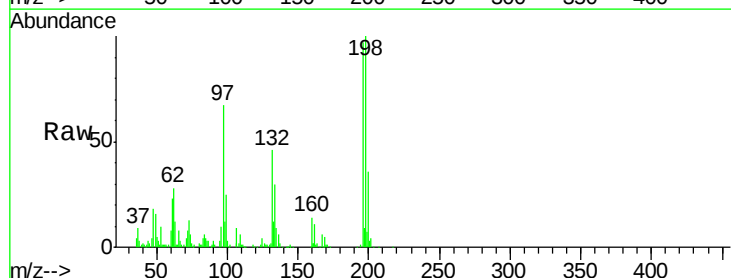
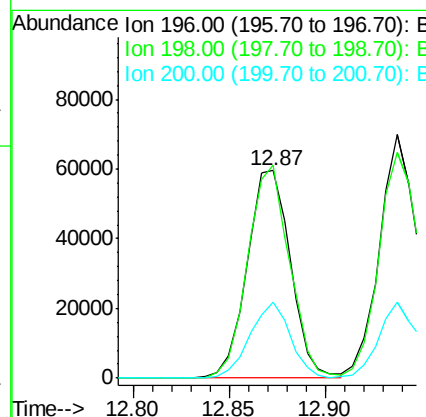
RT: 12.87 min Scan# 1733

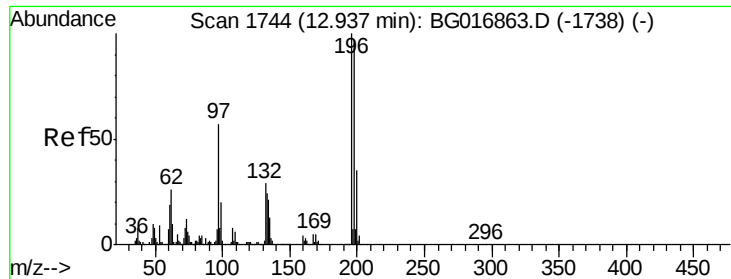
Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	196	Resp:	94070
Ion Ratio		Lower	Upper
196	100		
198	102.9	70.7	106.1
200	36.8	23.0	34.4#





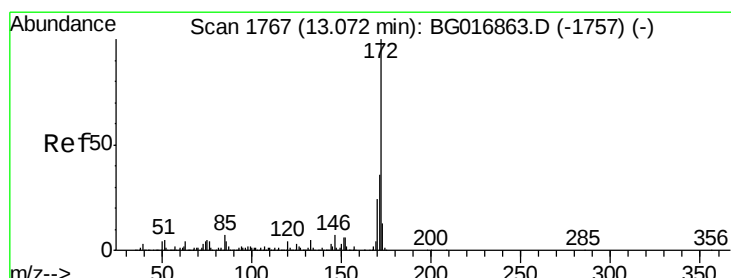
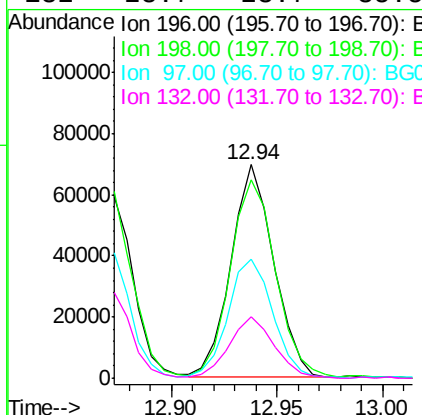
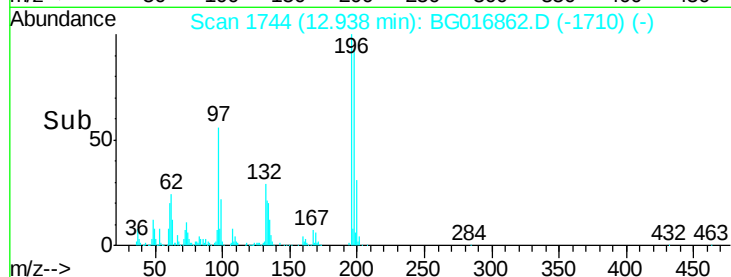
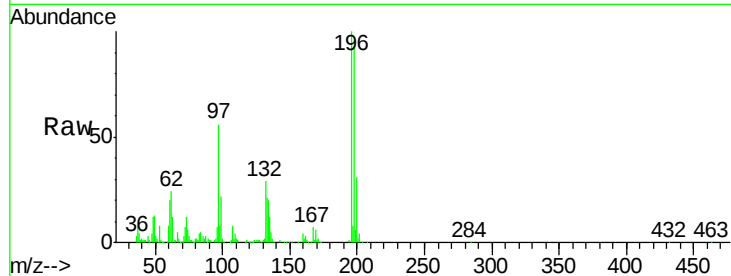
#43
 2,4,5-Trichlorophenol
 Concen: 26.62 ng
 RT: 12.94 min Scan# 1744
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion:	196	Resp:	97682
Ion Ratio	Lower	Upper	
196	100		
198	92.9	77.5	116.3
97	56.0	45.9	68.9
132	28.7	23.7	35.5

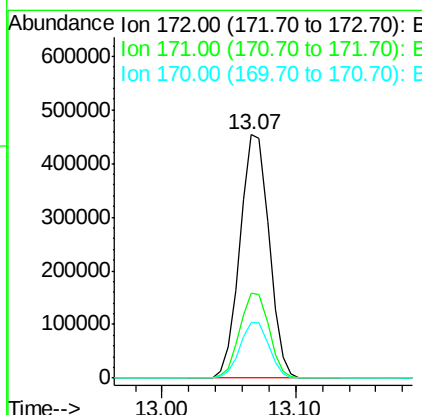
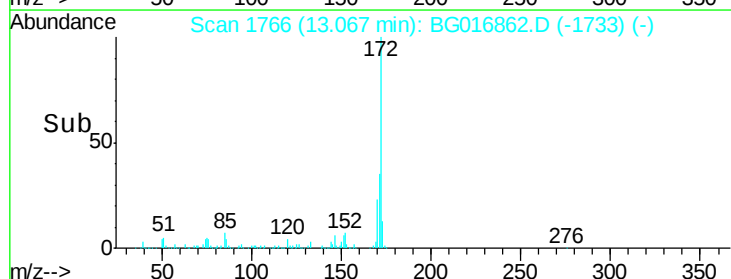
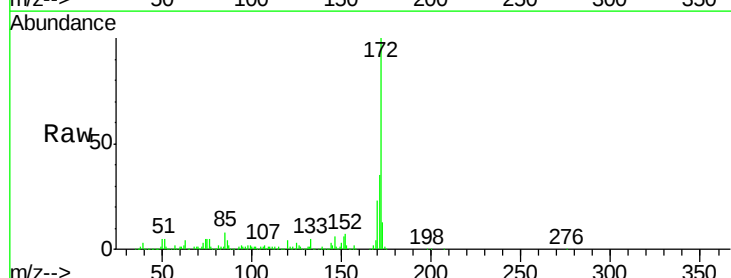
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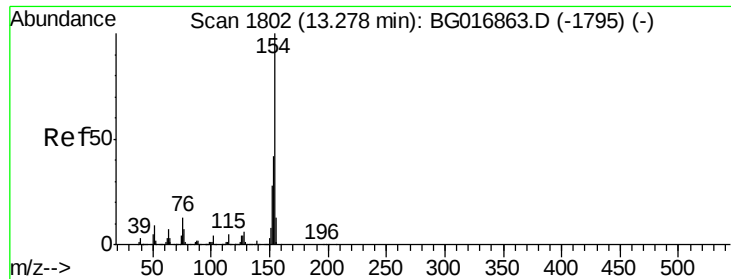
apatel
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#44
 2-Fluorobiphenyl
 Concen: 50.95 ng
 RT: 13.07 min Scan# 1766
 Delta R.T. -0.01 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion:	172	Resp:	682751
Ion Ratio	Lower	Upper	
172	100		
171	34.9	29.0	43.4
170	22.6	19.0	28.4





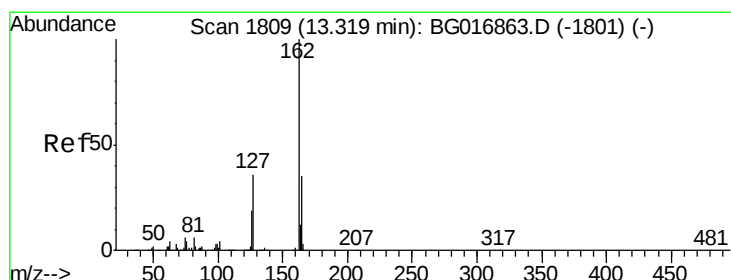
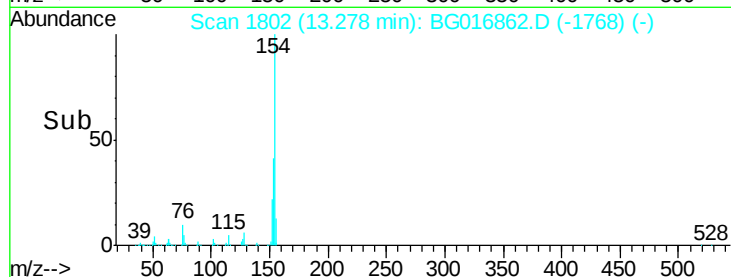
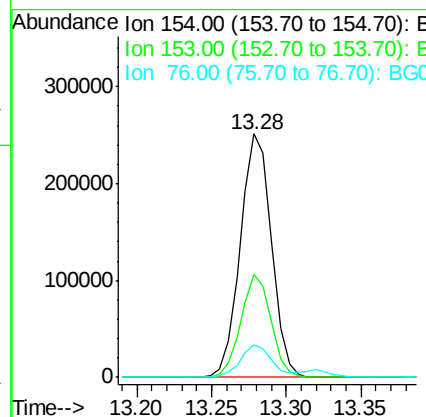
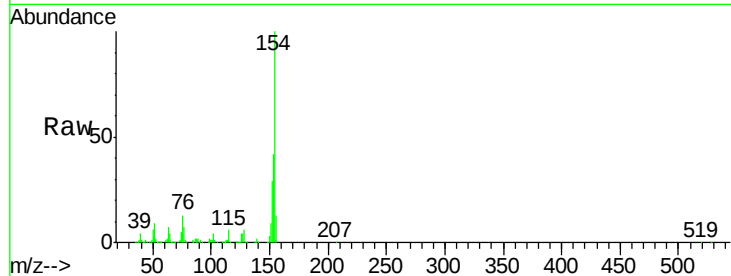
#45
 1,1'-Biphenyl
 Concen: 24.02 ng
 RT: 13.28 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	42.4	22.0	62.0	
76	13.3	0.0	33.3	

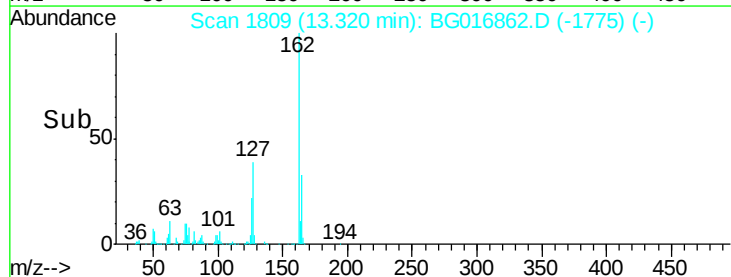
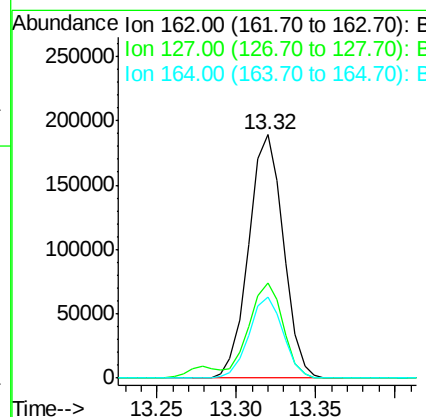
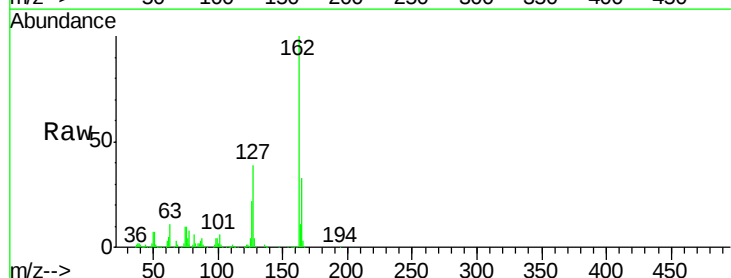
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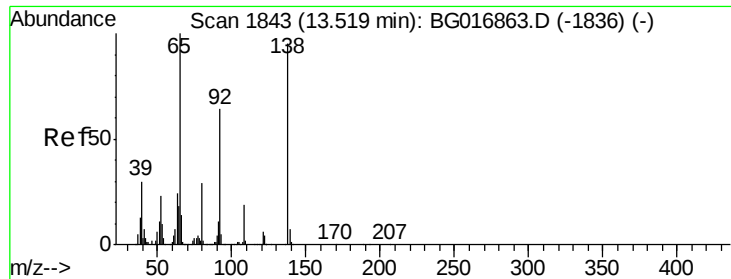
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#46
 2-Chloronaphthalene
 Concen: 24.59 ng
 RT: 13.32 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	39.3	31.2	46.8	
164	33.4	27.8	41.6	





#47

2-Nitroaniline

Concen: 32.32 ng

RT: 13.52 min Scan# 1843

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

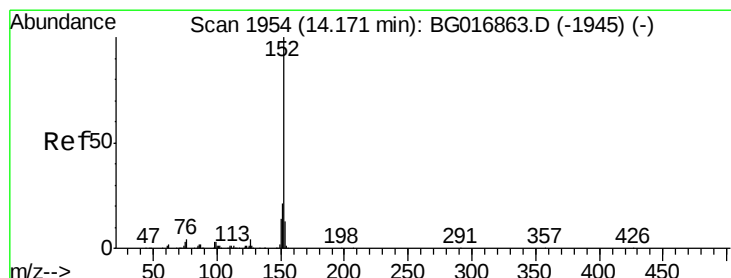
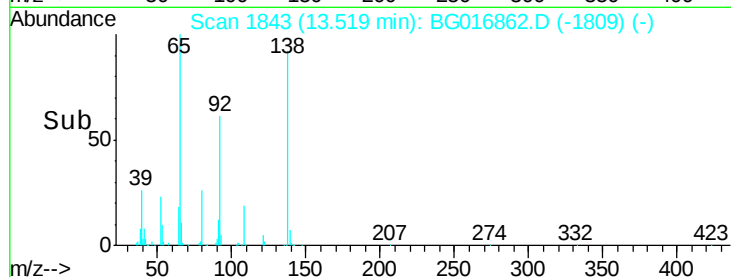
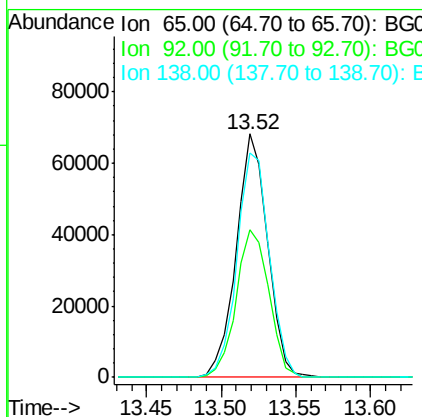
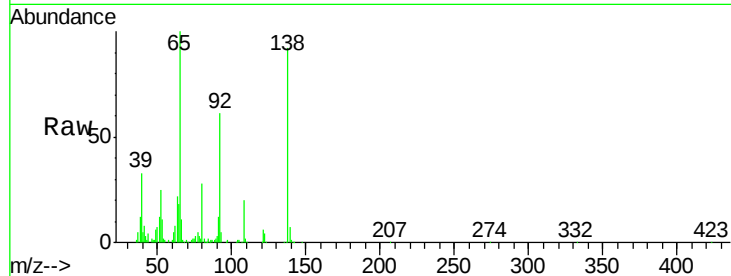
ClientSampleId :

SSTDICC025

Tot Ion:	65	Resp:	99733
Ion	Ratio	Lower	Upper
65	100		
92	60.8	51.0	76.6
138	92.1	76.2	114.2

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#48

Acenaphthylene

Concen: 24.23 ng

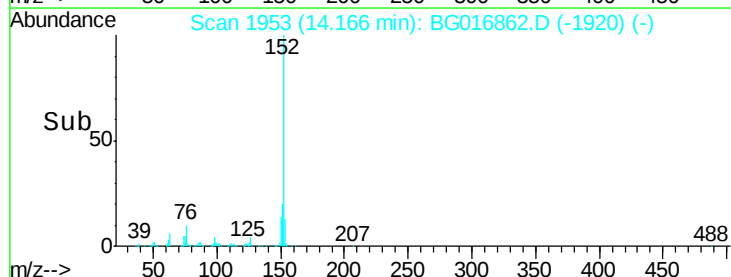
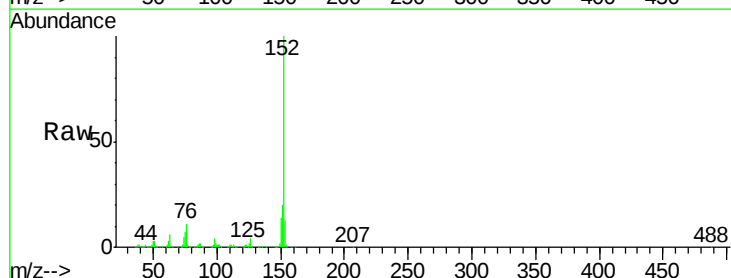
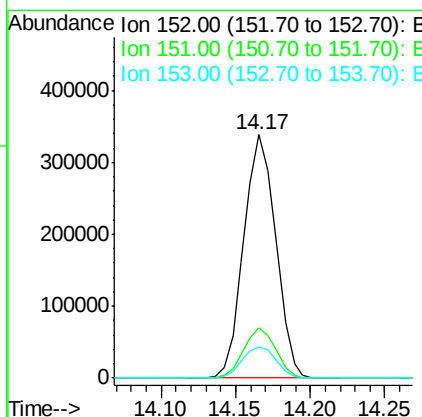
RT: 14.17 min Scan# 1953

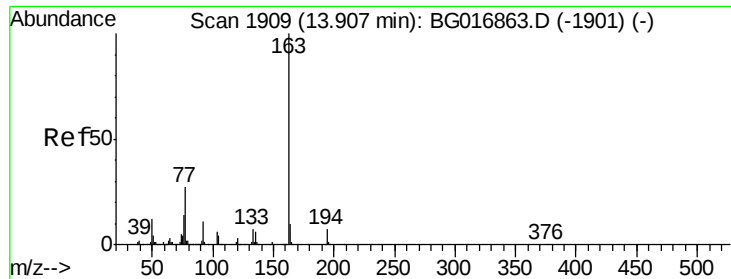
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	152	Resp:	502995
Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.4
153	12.7	10.7	16.1





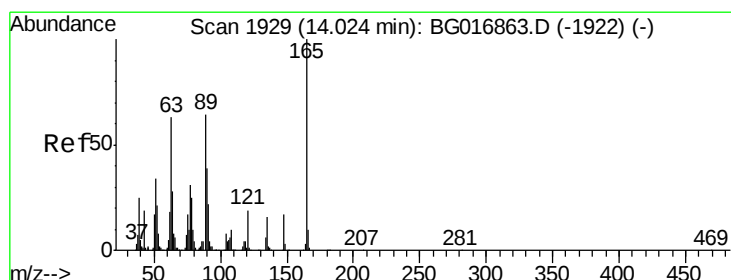
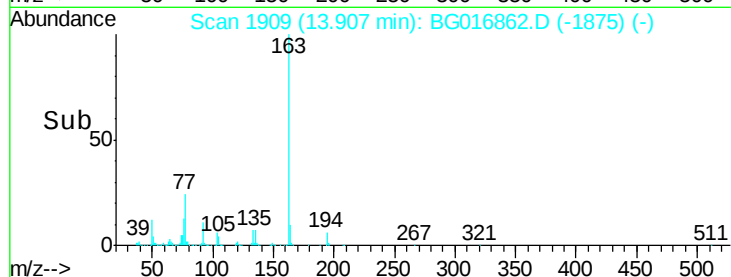
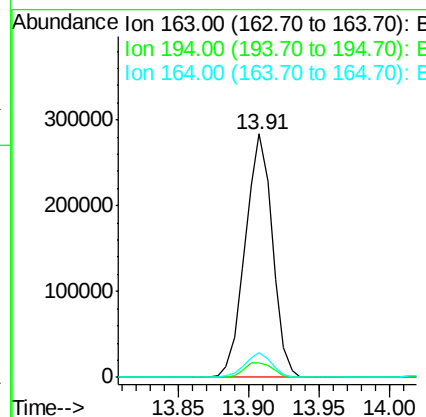
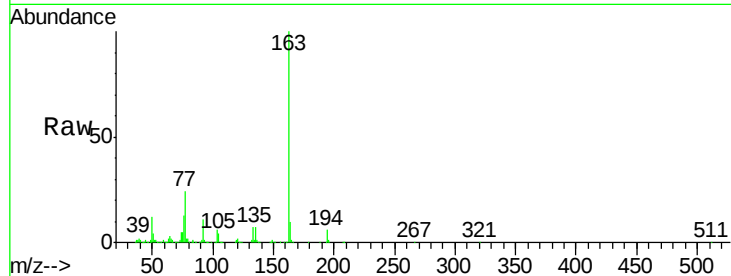
#49
Dimethylphthalate
Concen: 25.70 ng
RT: 13.91 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
163	100	382337		
194	5.7		5.2	7.8
164	10.1		8.4	12.6

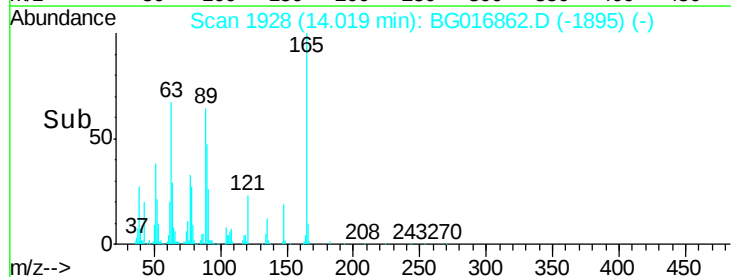
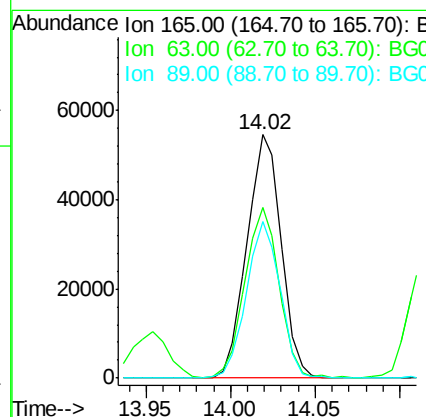
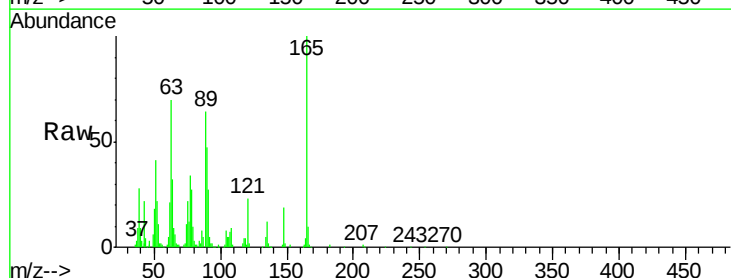
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#50
2,6-Dinitrotoluene
Concen: 21.54 ng
RT: 14.02 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	77012		
63	69.9		50.9	76.3
89	64.4		51.4	77.2





#51

Acenaphthene

Concen: 24.19 ng

RT: 14.51 min Scan# 2012

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

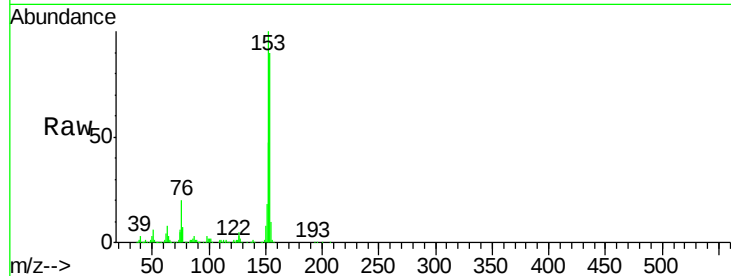
ClientSampleId :

SSTDICC025

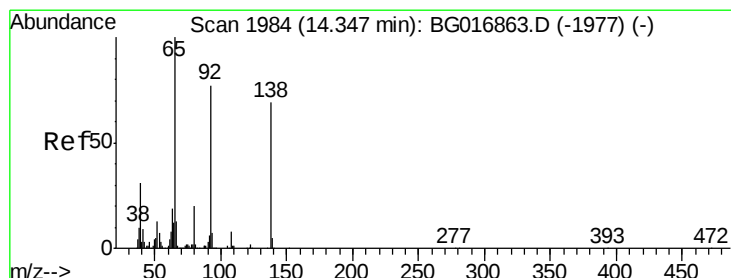
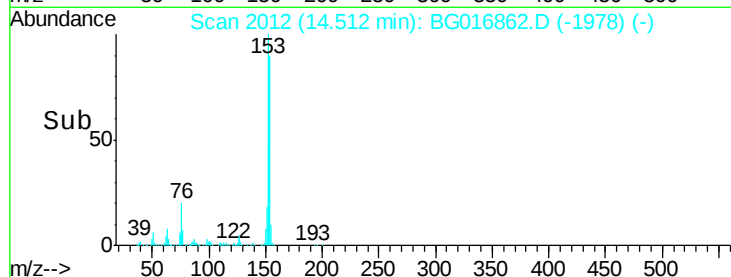
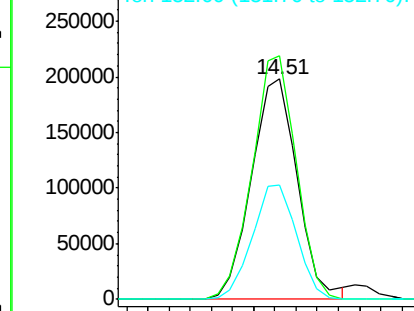
Tot Ion:	154	Resp:	299123
Ion Ratio	Lower	Upper	
154	100		
153	110.6	84.2	126.4
152	51.8	40.2	60.2

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



#52

3-Nitroaniline

Concen: 22.33 ng

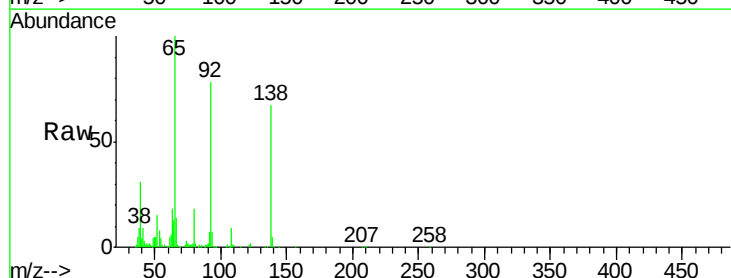
RT: 14.35 min Scan# 1984

Delta R.T. 0.00 min

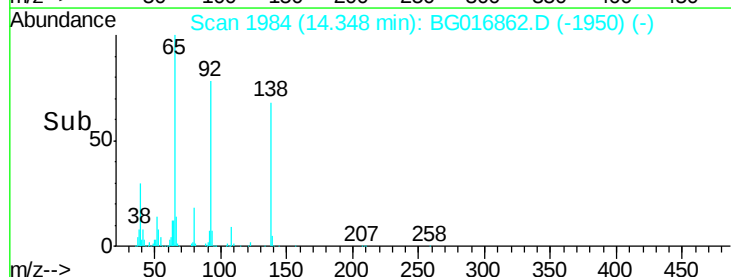
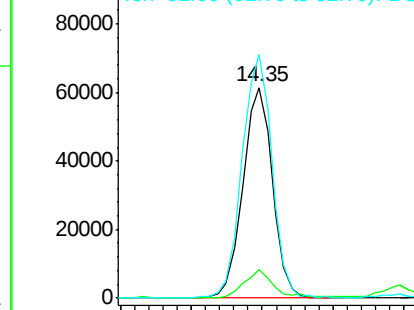
Lab File: BG016862.D

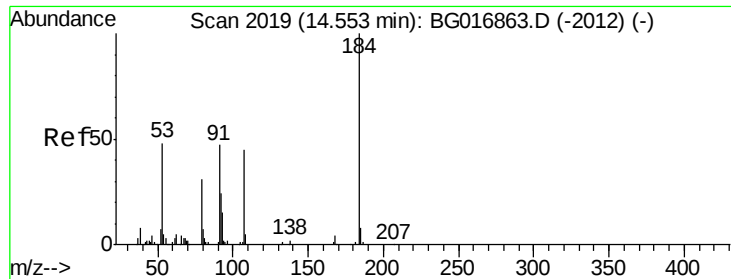
Acq: 5 May 2015 13:16

Tgt Ion:	138	Resp:	90021
Ion Ratio	Lower	Upper	
138	100		
108	13.7	9.5	14.3
92	115.5	89.6	134.4



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





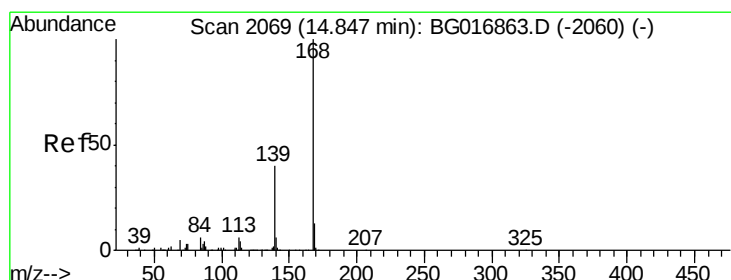
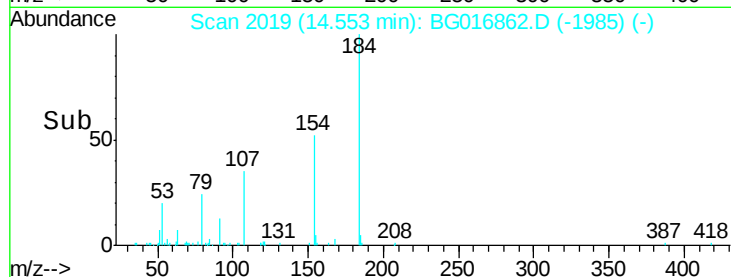
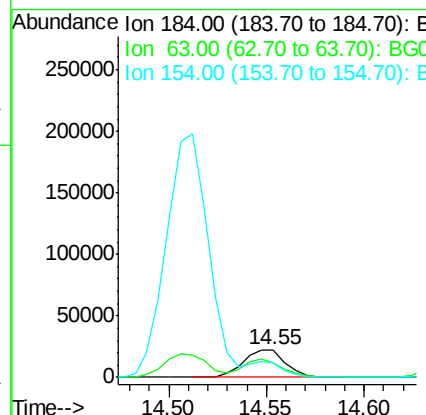
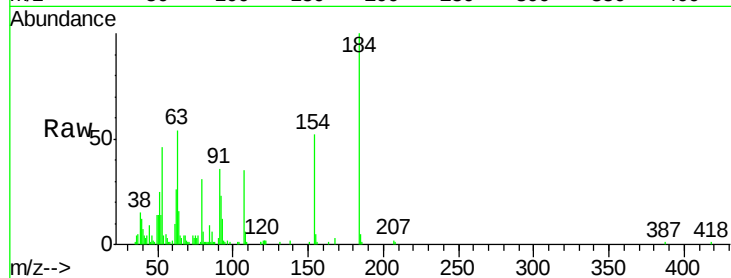
#53
 2,4-Dinitrophenol
 Concen: 25.92 ng
 RT: 14.55 min Scan# 2019
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	54.1	53.4	80.0	
154	52.1	41.0	61.6	

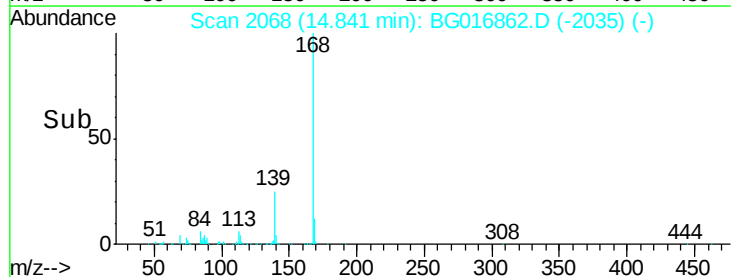
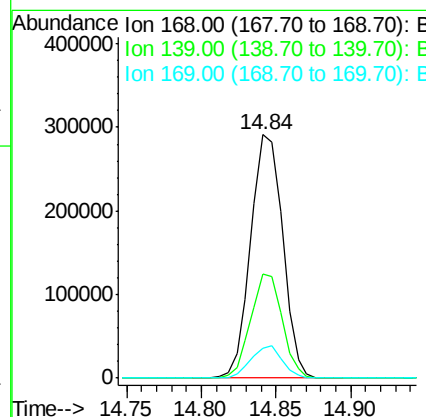
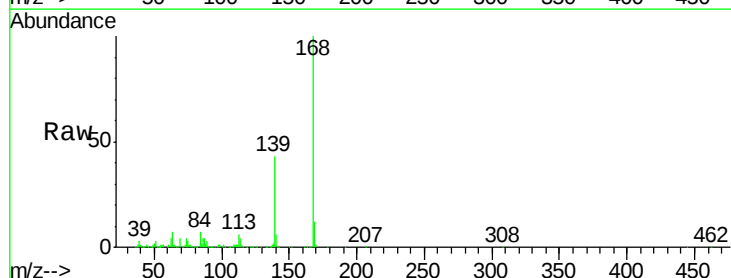
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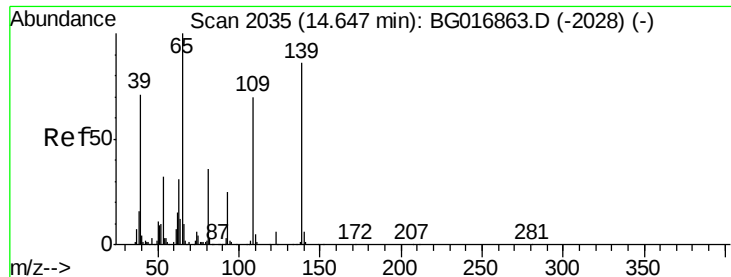
apatel
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#54
 Dibenzofuran
 Concen: 24.47 ng
 RT: 14.84 min Scan# 2068
 Delta R.T. -0.01 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	43.0	32.5	48.7	
169	12.3	10.4	15.6	





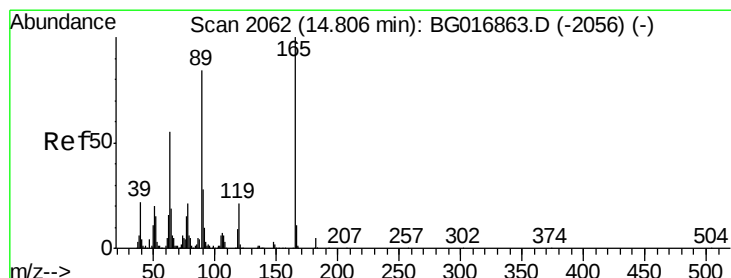
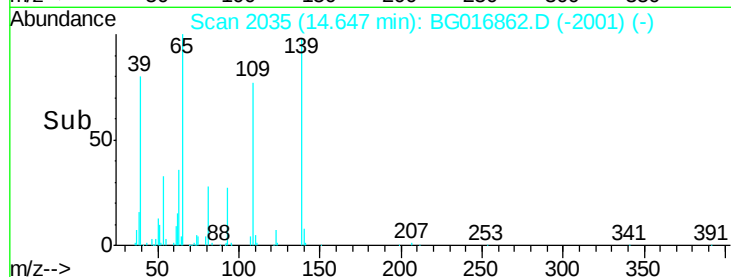
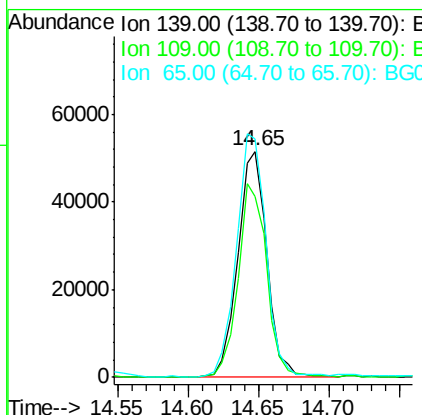
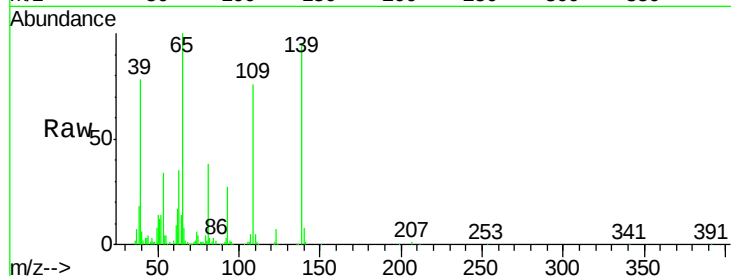
#55
4-Nitrophenol
Concen: 28.29 ng
RT: 14.65 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
139	100		
109	79.9	61.8	101.8
65	105.5	96.8	136.8

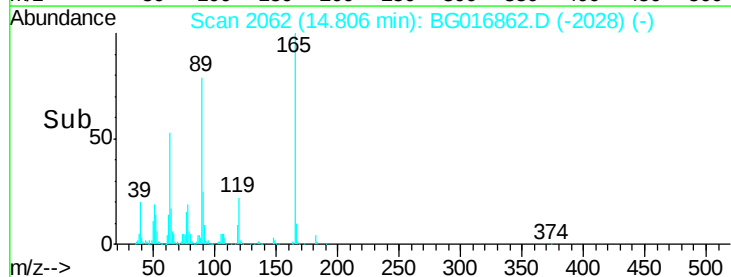
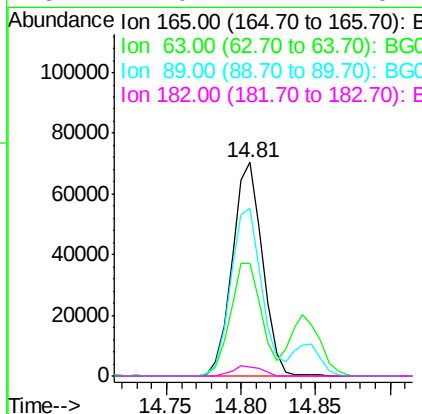
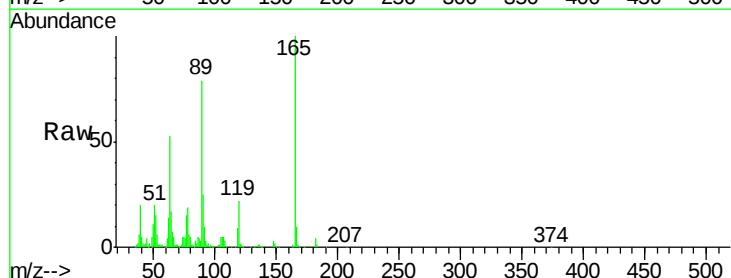
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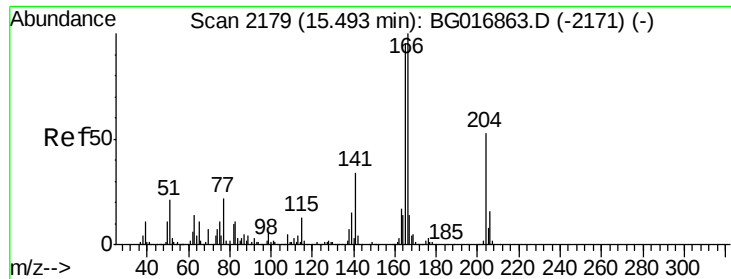
apatel
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#56
2,4-Dinitrotoluene
Concen: 20.61 ng
RT: 14.81 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
165	100		
63	53.0	44.2	66.4
89	78.6	67.2	100.8
182	4.0	4.2	6.4#





#57

Fluorene

Concen: 24.48 ng

RT: 15.49 min Scan# 2179

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tot Ion:166 Resp: 378679

Ion Ratio Lower Upper

166 100

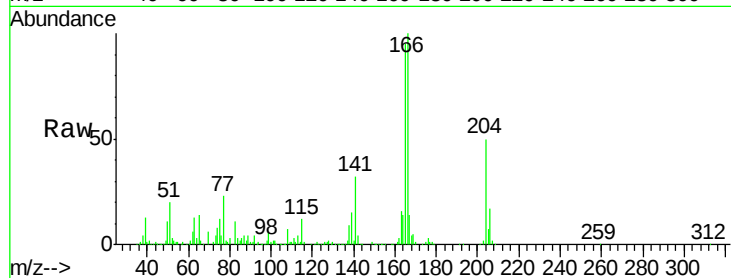
165 95.4 76.1 114.1

167 13.9 11.4 17.2

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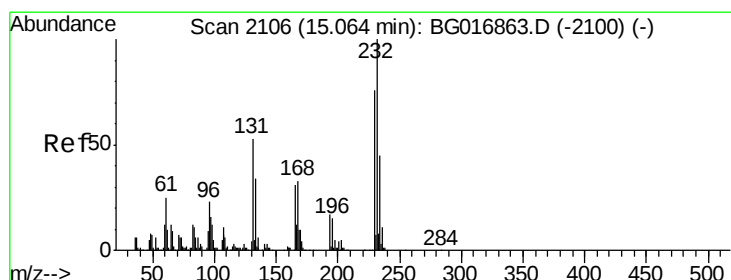
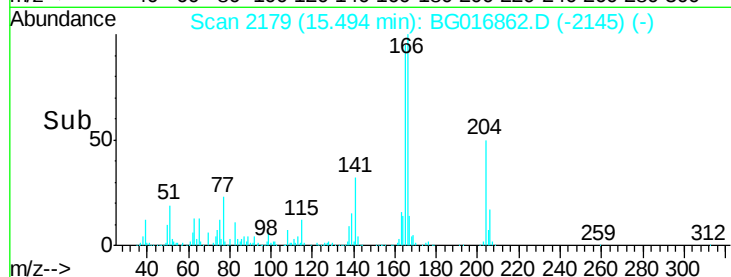
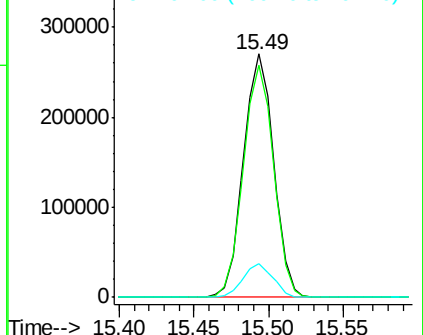
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Abundance Ion 166.00 (165.70 to 166.70): E

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: 30.96 ng

RT: 15.06 min Scan# 2106

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:232 Resp: 88598

Ion Ratio Lower Upper

232 100

131 52.2 0.1 0.1#

130 3.4 0.0 0.0#

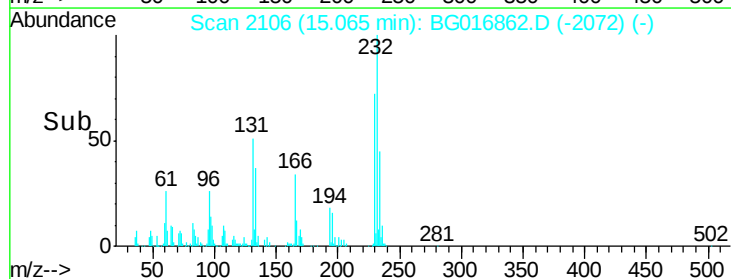
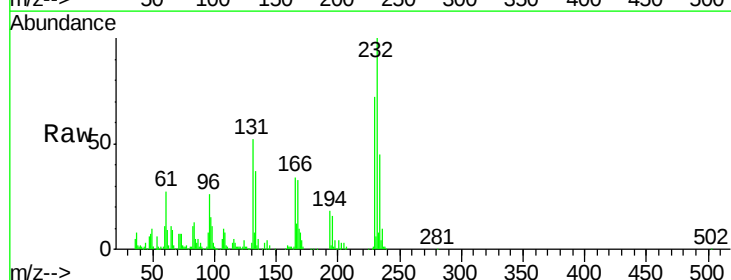
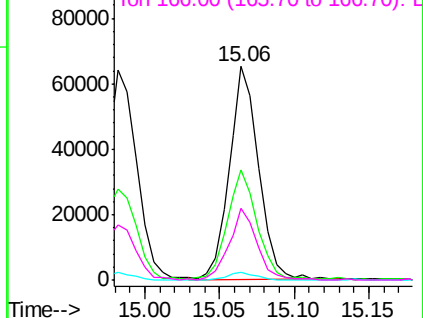
166 32.3 0.0 0.0#

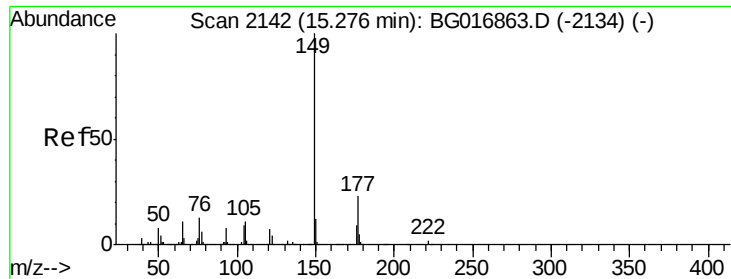
Abundance Ion 232.00 (231.70 to 232.70): E

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: 26.02 ng

RT: 15.28 min Scan# 2142

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

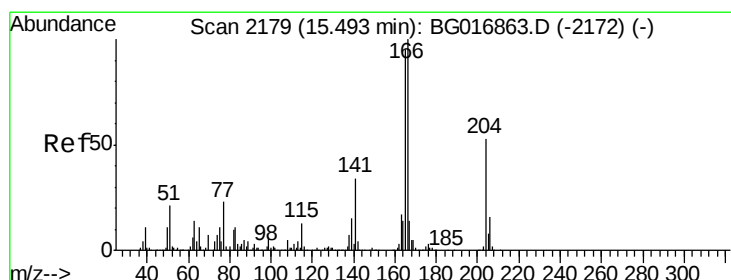
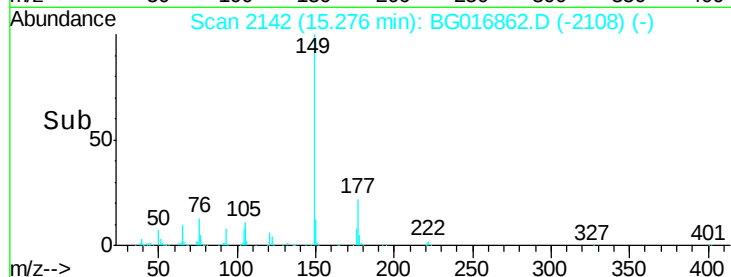
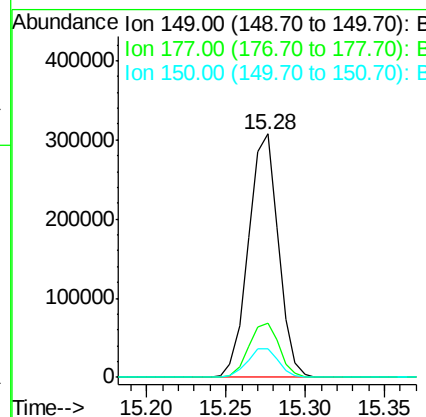
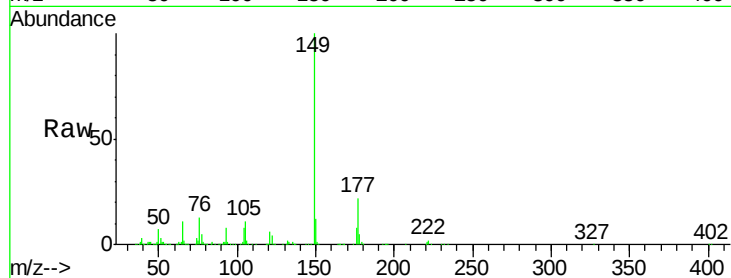
ClientSampleId :

SSTDIC025

Tot Ion:	149	Resp:	401676
Ion Ratio		Lower	Upper
149	100		
177	22.4	18.6	27.8
150	11.9	9.8	14.8

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#60

4-Chlorophenyl-phenylether

Concen: 27.61 ng

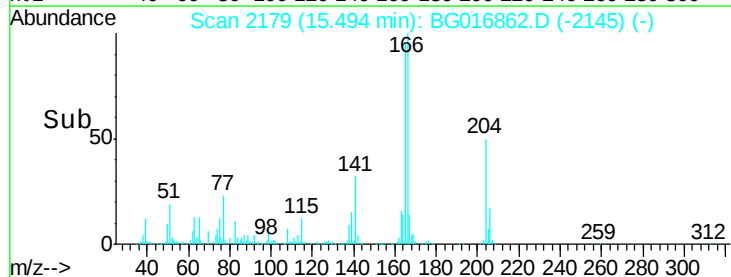
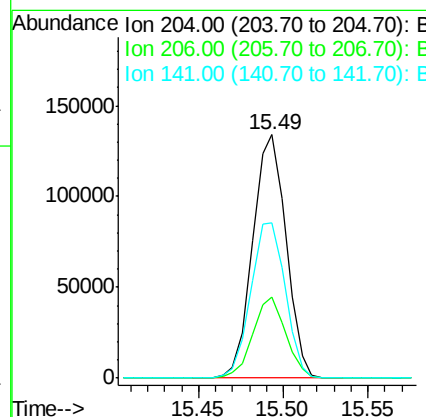
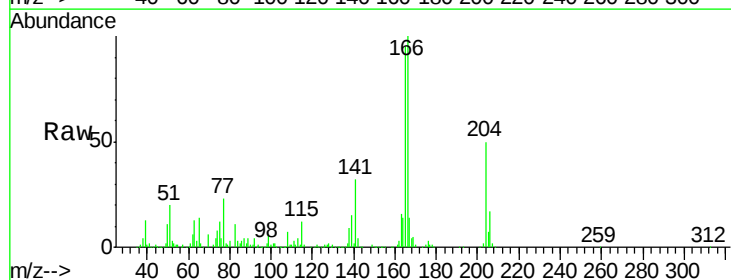
RT: 15.49 min Scan# 2179

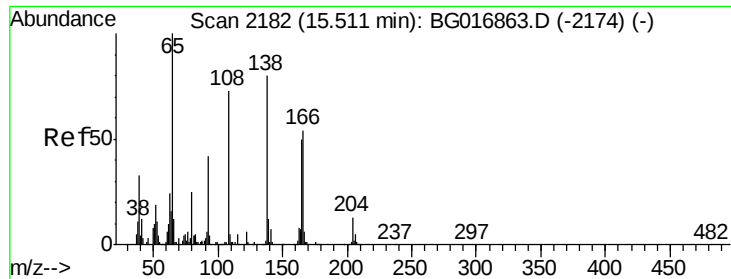
Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	204	Resp:	184526
Ion Ratio		Lower	Upper
204	100		
206	33.5	24.8	37.2
141	63.8	52.4	78.6





#61

4-Nitroaniline

Concen: 25.14 ng

RT: 15.51 min Scan# 2182

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

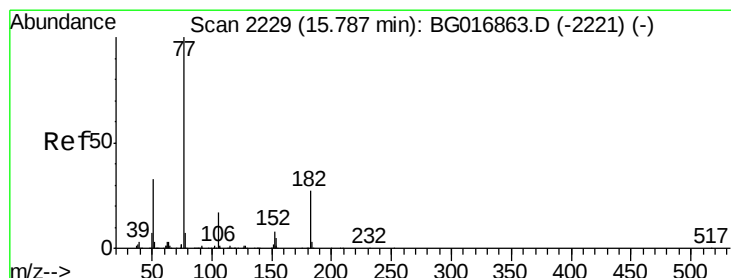
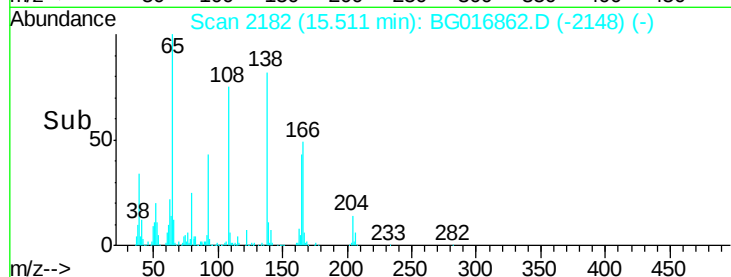
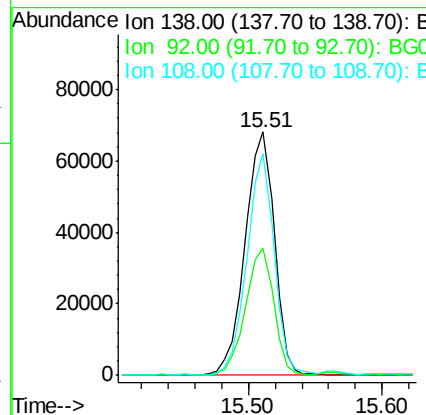
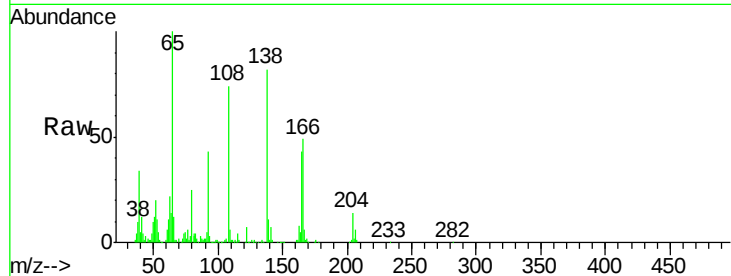
ClientSampleId :

SSTDICC025

Tot Ion	Ratio	Lower	Upper
138	100		
92	52.4	31.8	71.8
108	90.9	70.6	110.6

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#62

Azobenzene

Concen: 31.57 ng

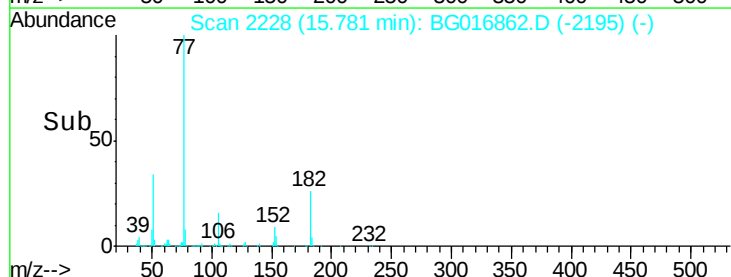
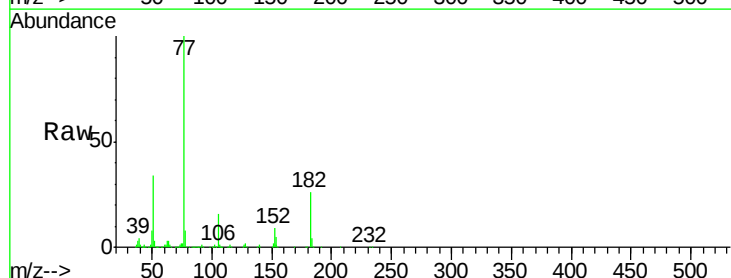
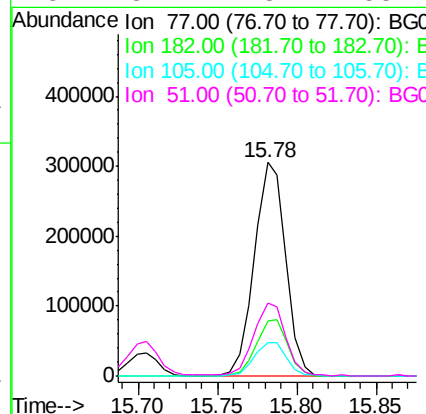
RT: 15.78 min Scan# 2228

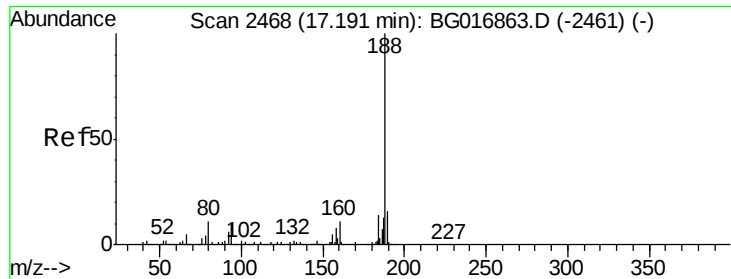
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.9	7.4	47.4
105	15.6	0.0	36.6
51	34.2	13.4	53.4





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.19 min Scan# 2468

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

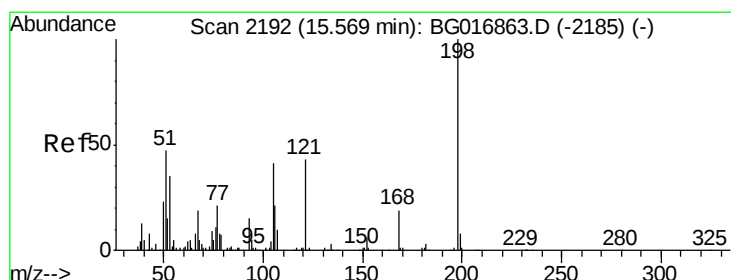
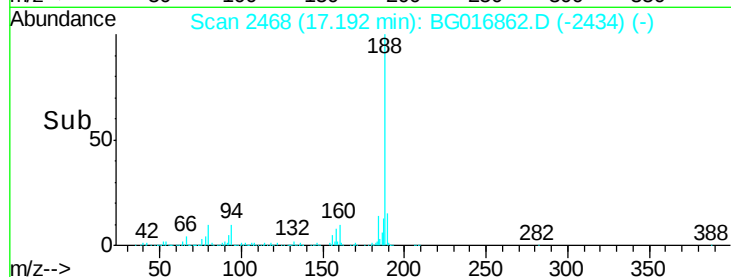
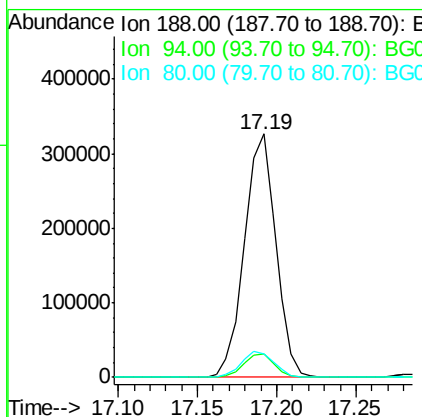
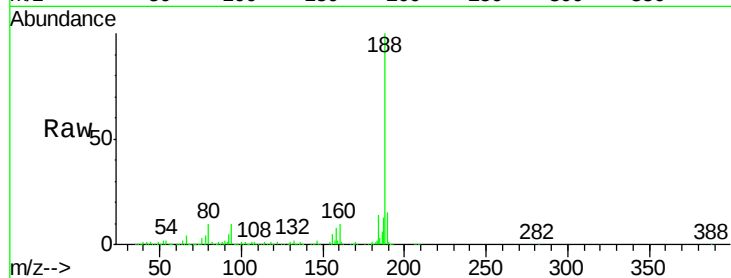
ClientSampleId :

SSTDICC025

Tot Ion:	188	Resp:	451699
Ion Ratio	Lower	Upper	
188	100		
94	9.6	8.2	12.4
80	9.8	8.8	13.2

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#64

4,6-Dinitro-2-methylphenol

Concen: 19.57 ng

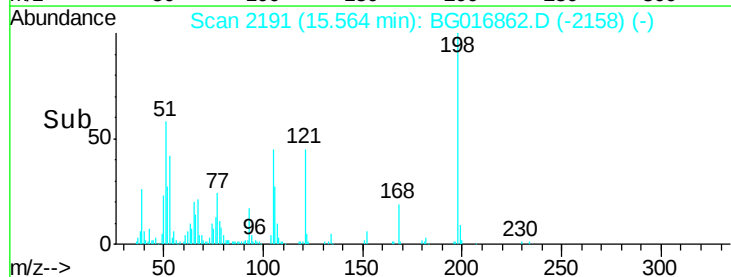
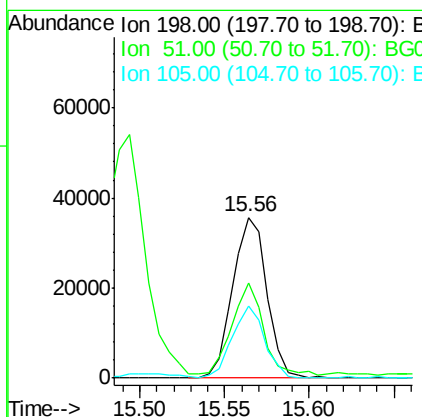
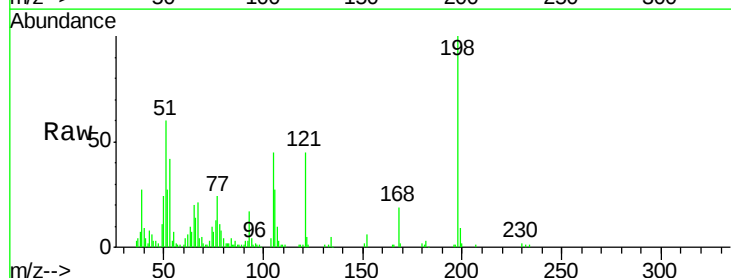
RT: 15.56 min Scan# 2191

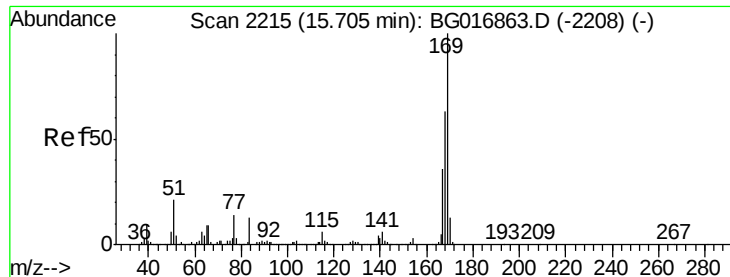
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	198	Resp:	50018
Ion Ratio	Lower	Upper	
198	100		
51	59.6	31.2	71.2
105	45.2	22.0	62.0





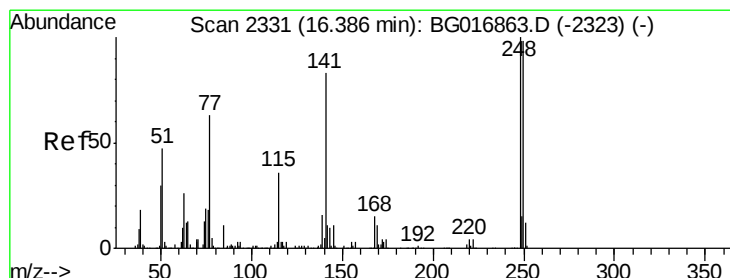
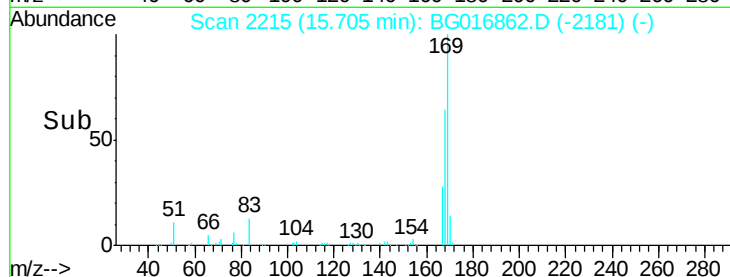
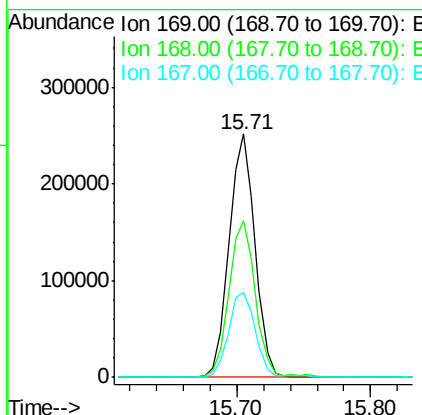
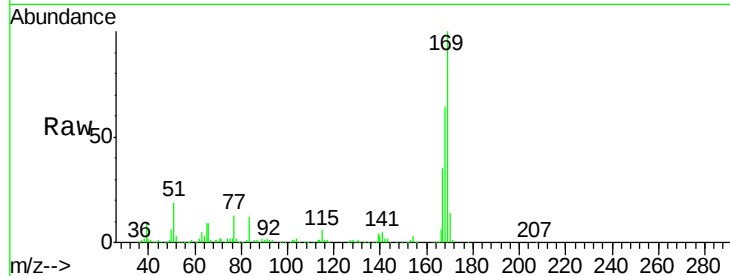
#65
n-Nitrosodiphenylamine
Concen: 23.55 ng
RT: 15.71 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
169	100		340123		
168	64.3	50.6	76.0		
167	34.6	29.0	43.4		

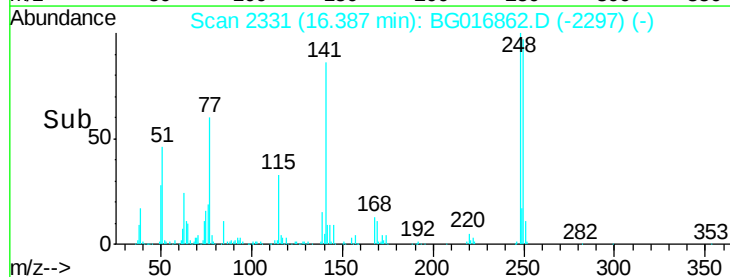
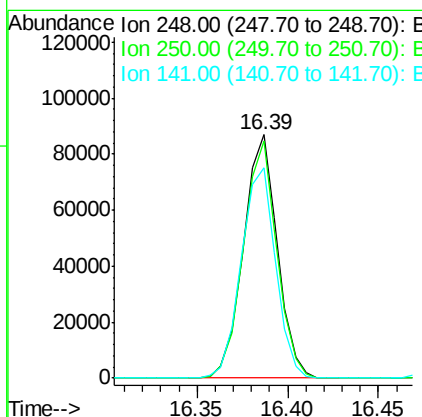
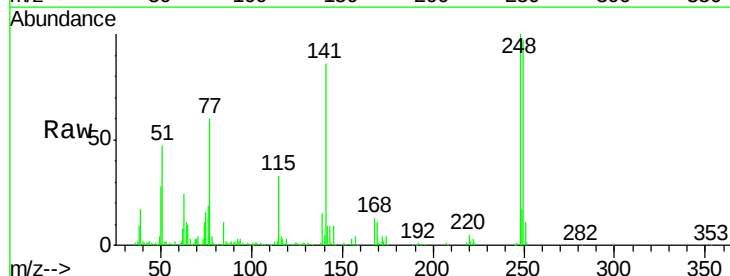
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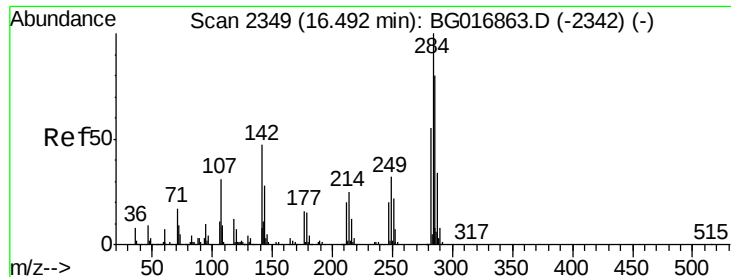
apatel
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#66
4-Bromophenyl-phenylether
Concen: 30.23 ng
RT: 16.39 min Scan# 2331
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
248	100		112792		
250	97.5	78.6	117.8		
141	86.1	66.3	99.5		





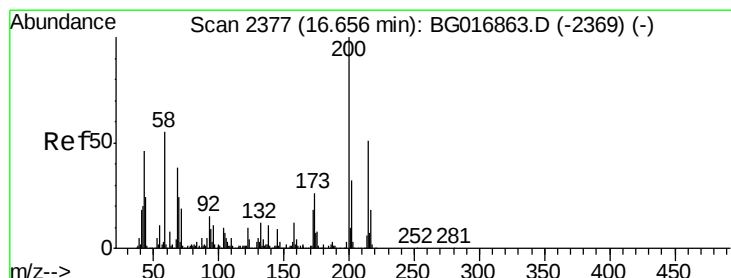
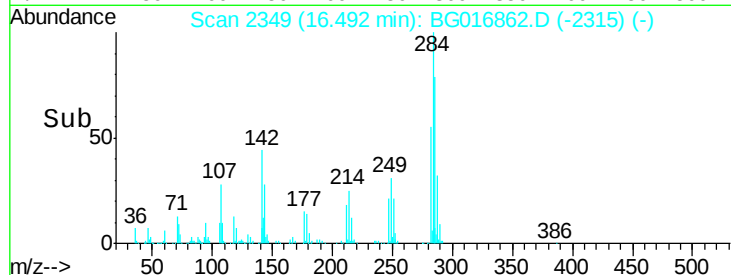
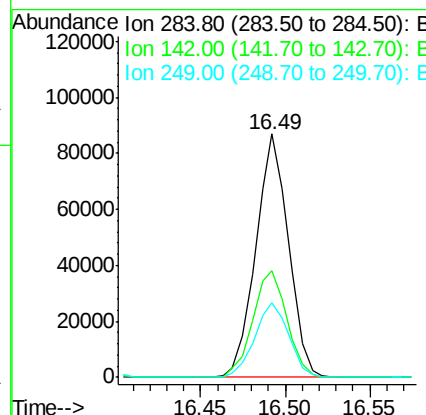
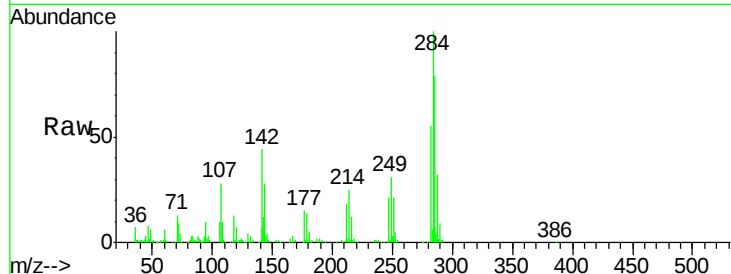
#67
Hexachlorobenzene
Concen: 29.81 ng
RT: 16.49 min Scan# 2349
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
284	100	116369		
142	43.8	37.4	56.0	
249	30.9	25.5	38.3	

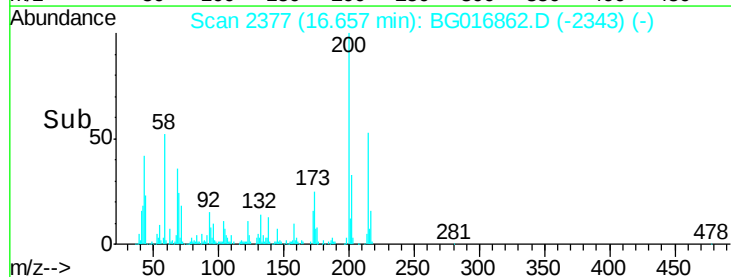
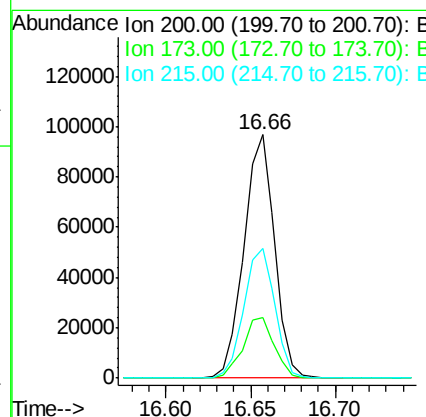
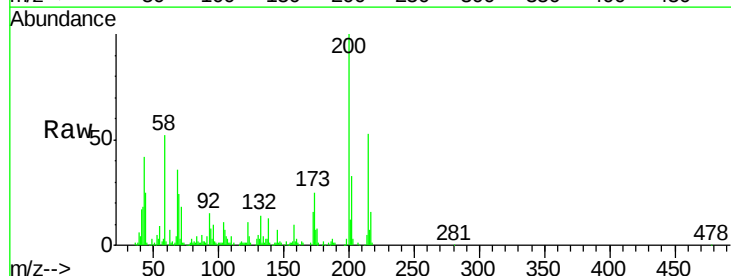
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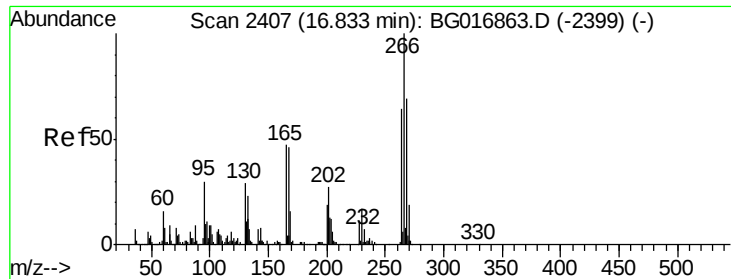
apatel
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#68
Atrazine
Concen: 28.10 ng
RT: 16.66 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	122141		
173	25.1	6.1	46.1	
215	53.1	30.8	70.8	





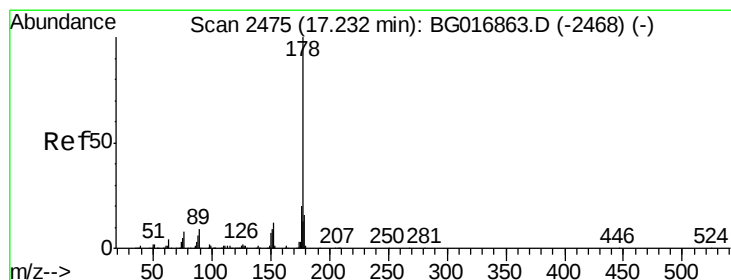
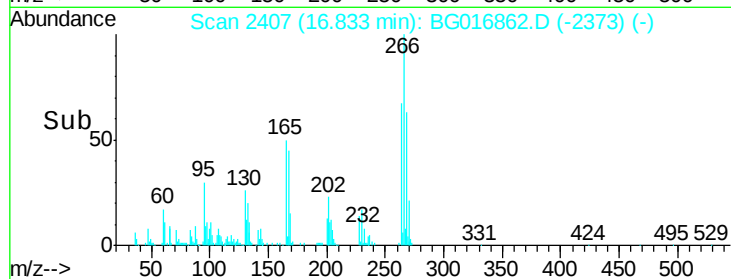
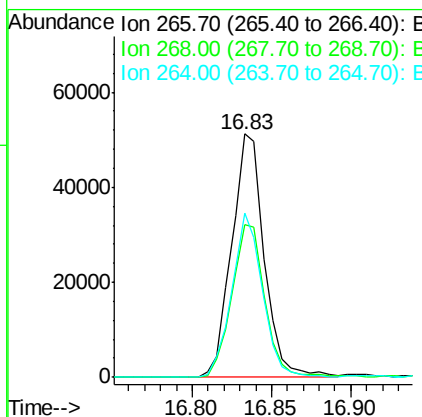
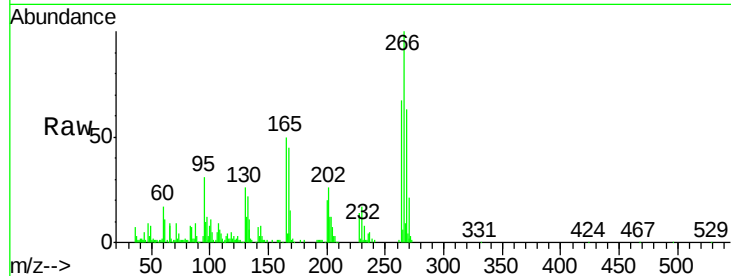
#69
 Pentachlorophenol
 Concen: 45.05 ng
 RT: 16.83 min Scan# 2407
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
266	100		
268	66.4	55.2	82.8
264	67.5	51.4	77.0

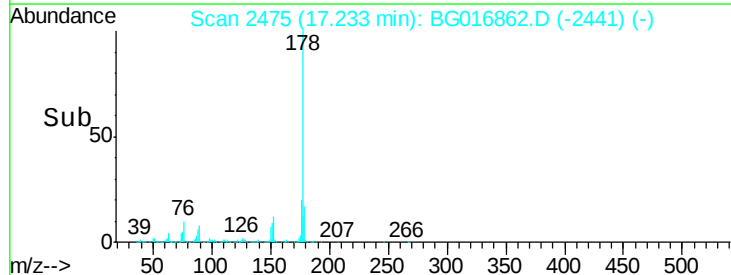
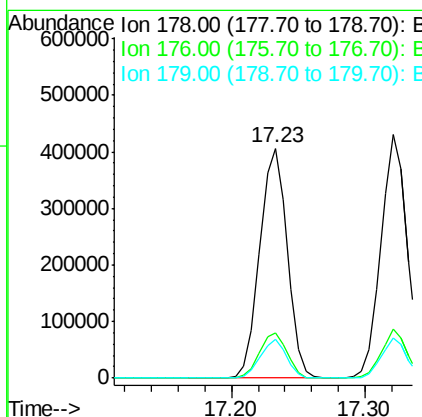
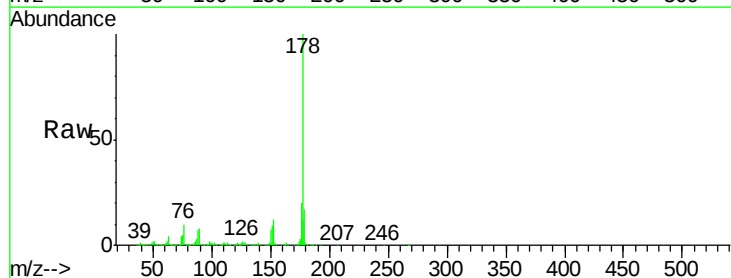
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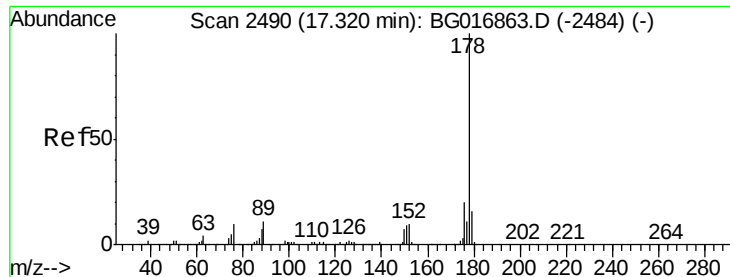
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#70
 Phenanthrene
 Concen: 23.81 ng
 RT: 17.23 min Scan# 2475
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.8	13.0	19.6





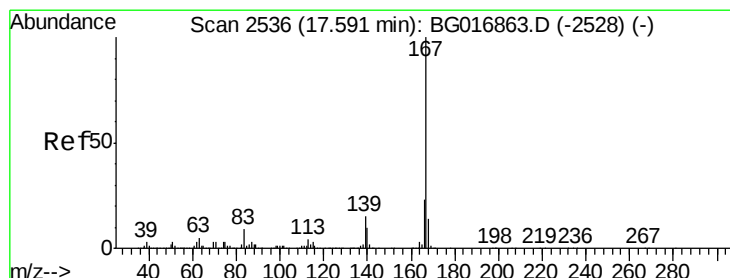
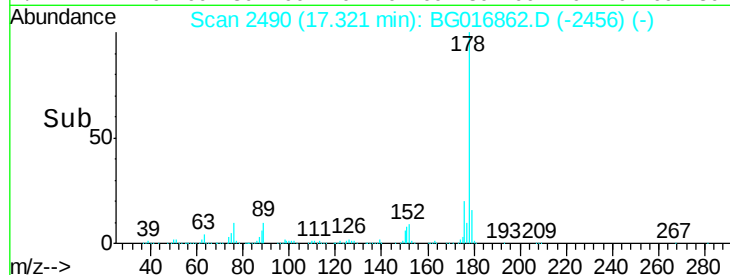
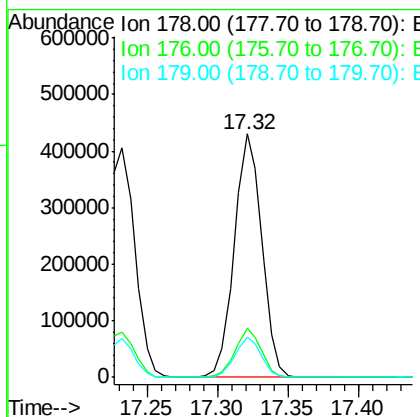
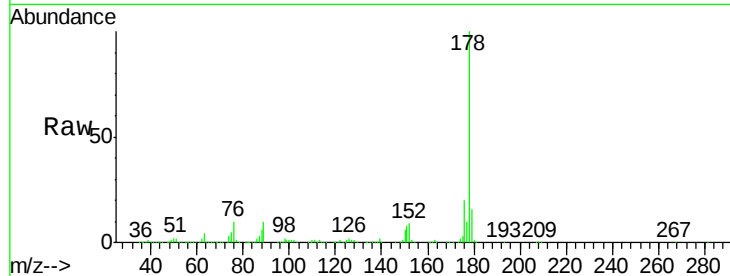
#71
 Anthracene
 Concen: 24.12 ng
 RT: 17.32 min Scan# 2490
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
178	100	583332		
176	20.1		16.2	24.4
179	16.5		13.1	19.7

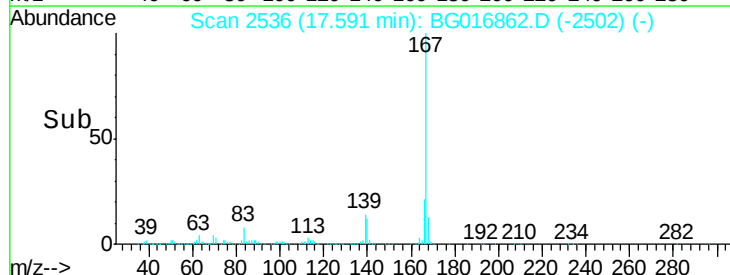
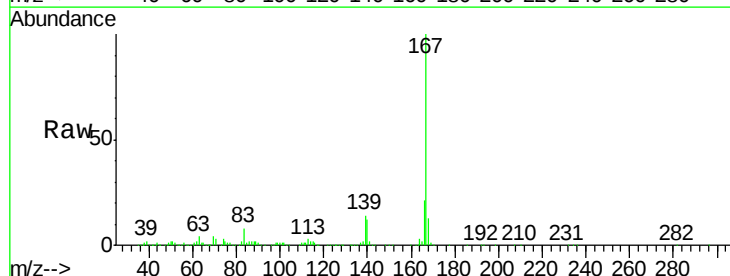
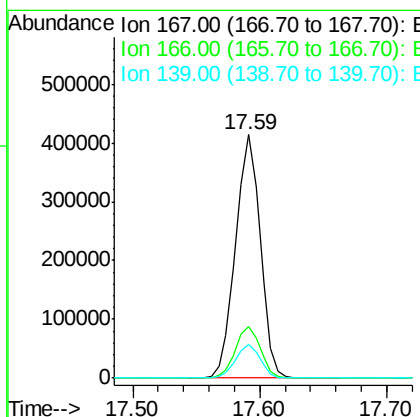
Manual Integrations
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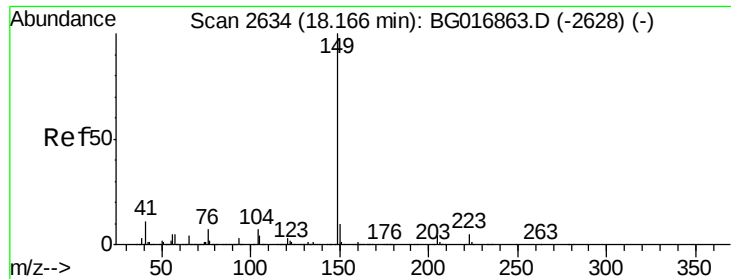
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#72
 Carbazole
 Concen: 23.57 ng
 RT: 17.59 min Scan# 2536
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	557232		
166	21.0		18.4	27.6
139	13.8		12.2	18.4





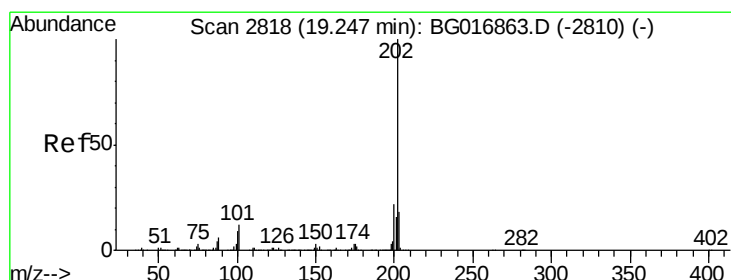
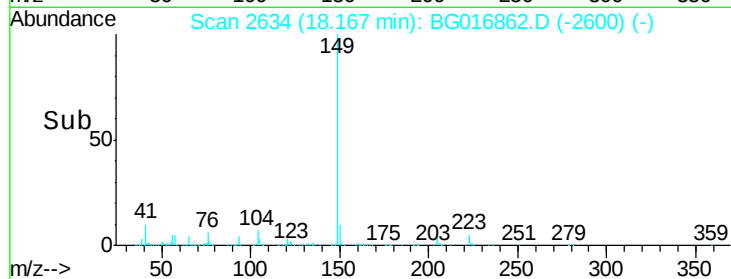
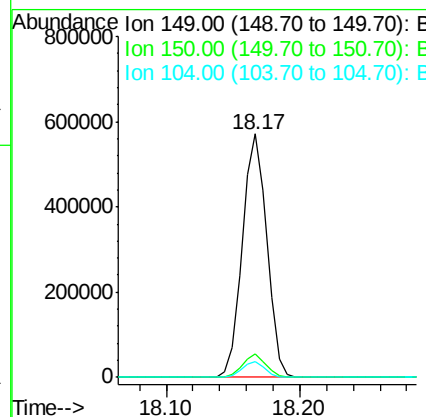
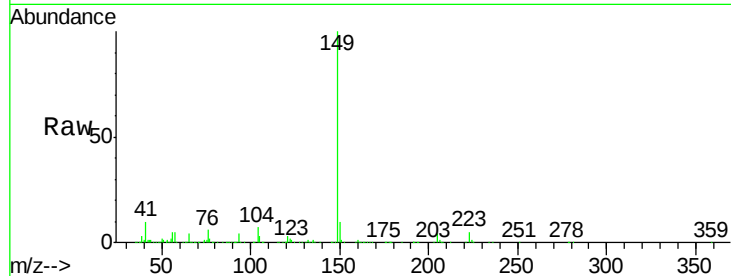
#73
Di-n-butylphthalate
Concen: 24.52 ng
RT: 18.17 min Scan# 2634
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.6	7.7	11.5
104	6.7	5.4	8.0

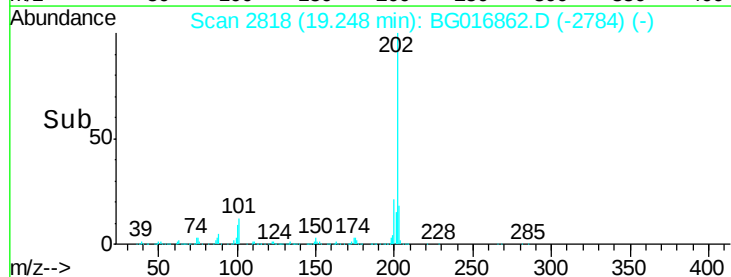
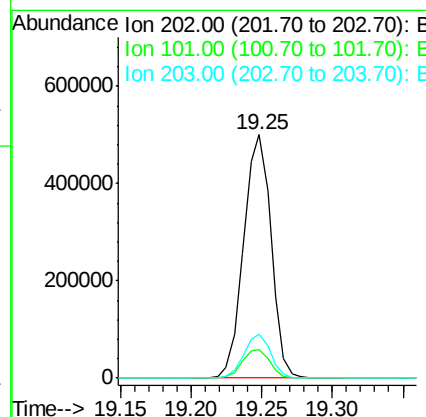
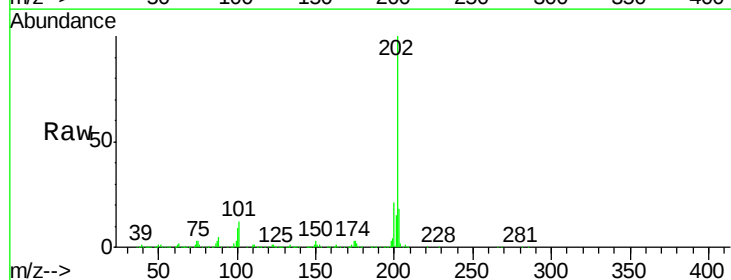
Manual Integrations
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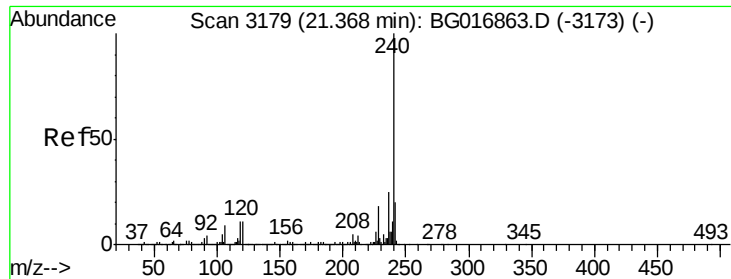
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#74
Fluoranthene
Concen: 25.72 ng
RT: 19.25 min Scan# 2818
Delta R.T. 0.00 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.6	0.0	31.5
203	18.3	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.37 min Scan# 3179

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

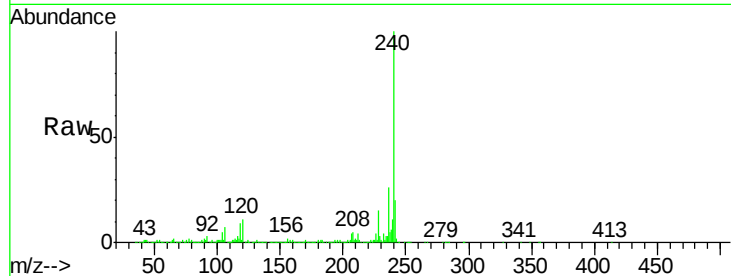
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.1	13.7
236	25.8	20.2	30.4

Manual Integrations
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apatel
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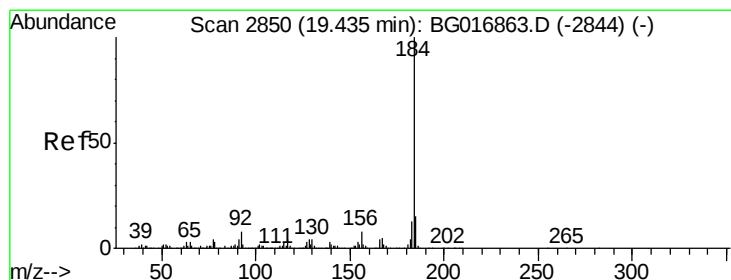
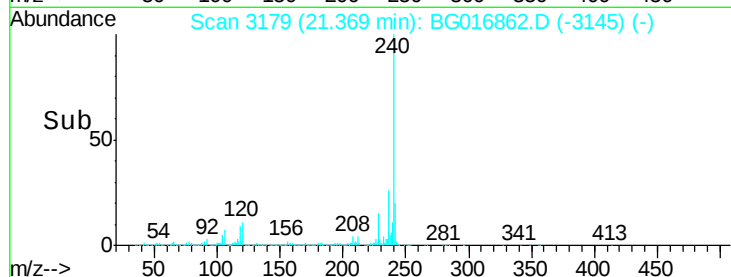
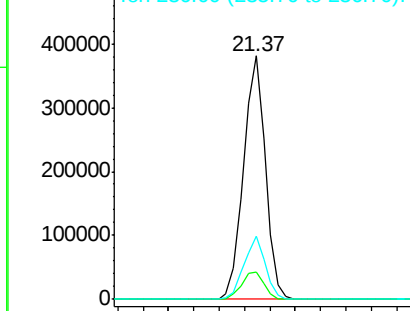


Abundance

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: 23.95 ng

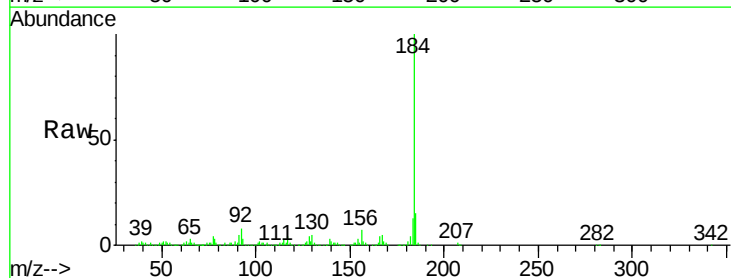
RT: 19.44 min Scan# 2850

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.8	17.6
183	12.9	10.6	15.8

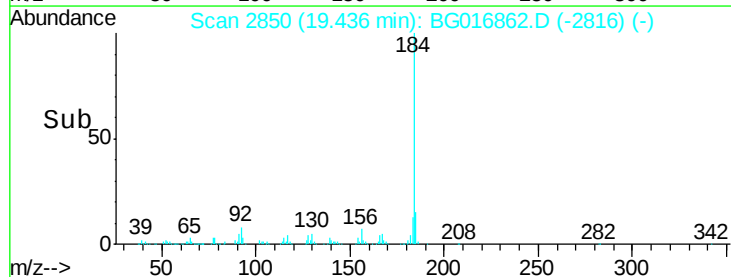
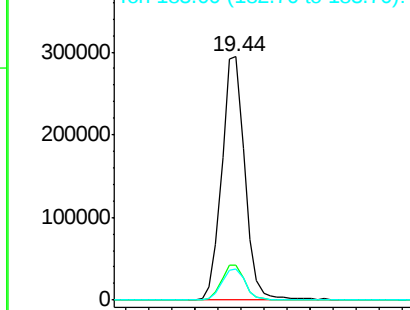


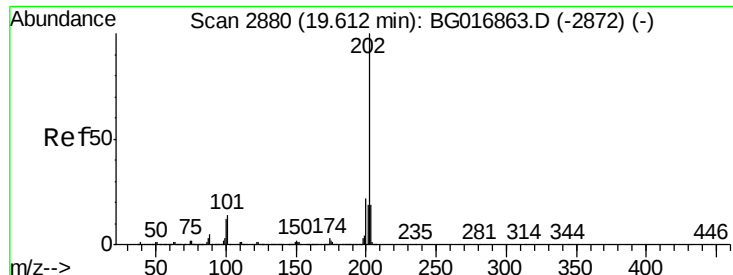
Abundance

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: 23.81 ng

RT: 19.61 min Scan# 2880

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

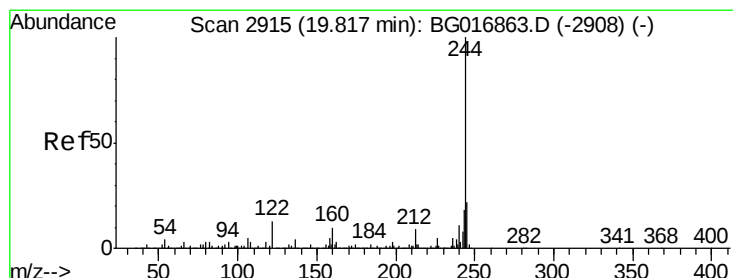
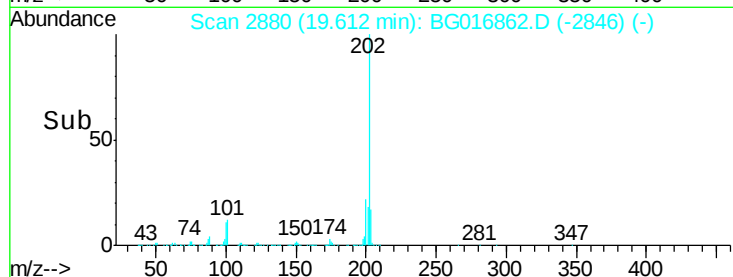
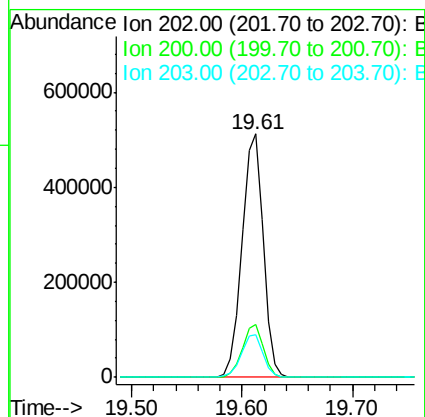
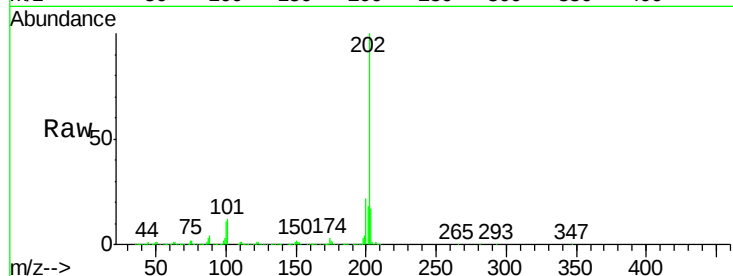
ClientSampleId :

SSTDIC025

Tot Ion:	202	Resp:	693591
Ion Ratio		Lower	Upper
202	100		
200	21.9	17.9	26.9
203	17.3	15.2	22.8

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#78

Terphenyl-d14

Concen: 53.70 ng

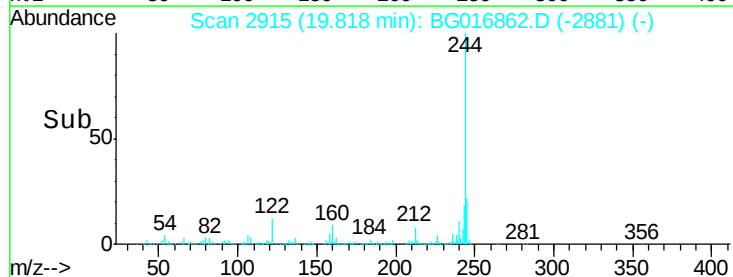
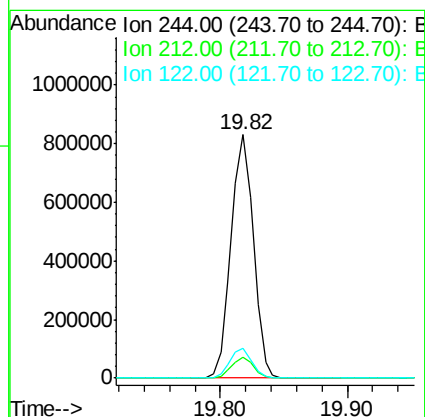
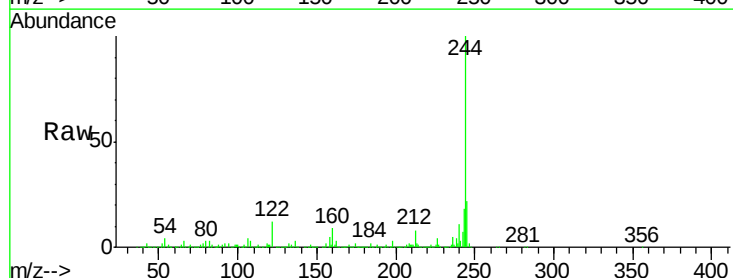
RT: 19.82 min Scan# 2915

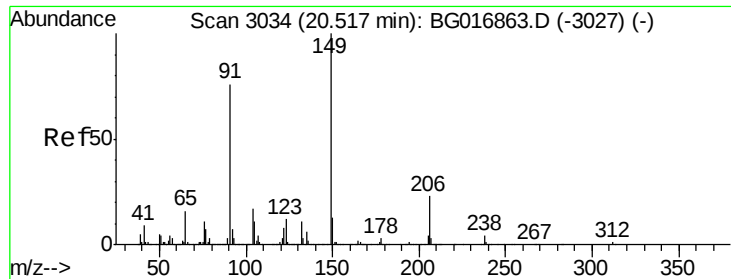
Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	244	Resp:	1012687
Ion Ratio		Lower	Upper
244	100		
212	8.4	7.0	10.6
122	12.2	10.4	15.6





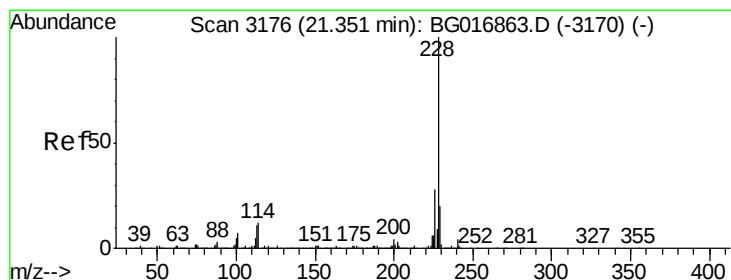
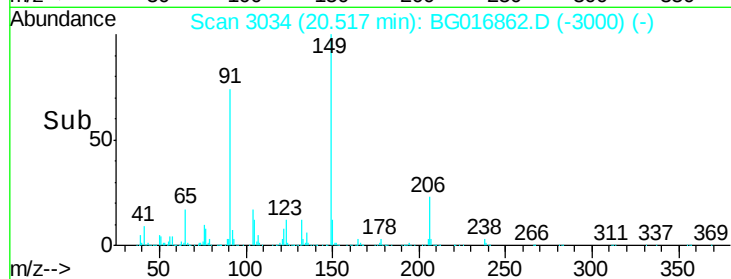
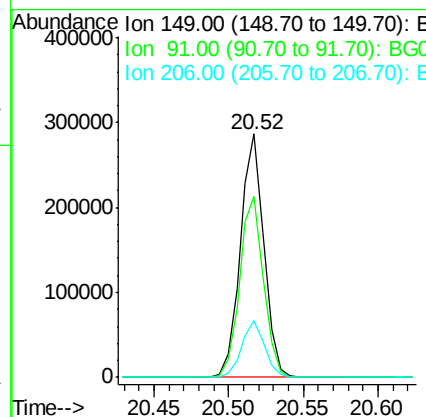
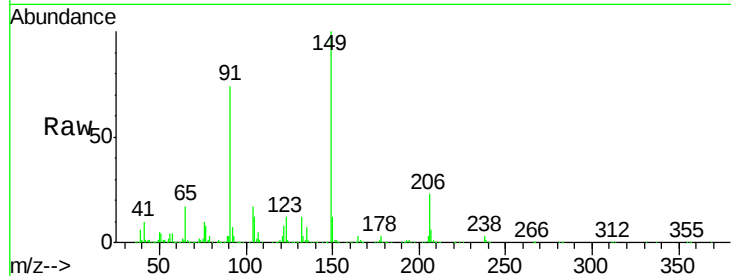
#79
 Butylbenzylphthalate
 Concen: 21.79 ng
 RT: 20.52 min Scan# 3034
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	74.1	60.6	91.0
206	23.2	18.4	27.6

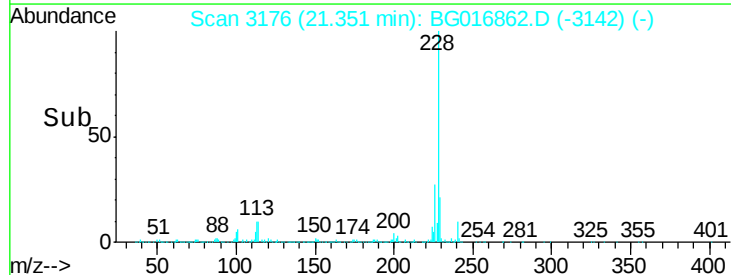
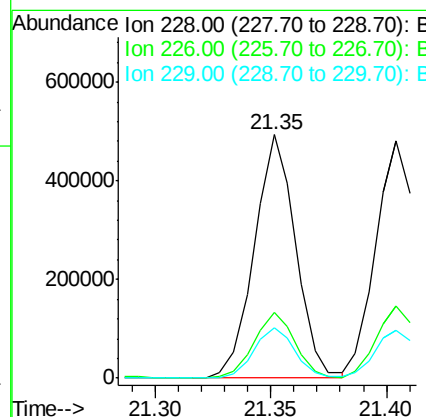
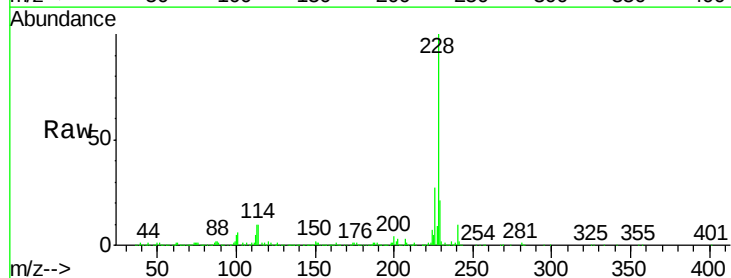
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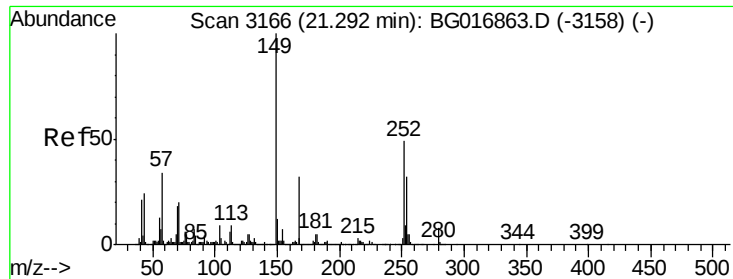
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#80
 Benzo(a)anthracene
 Concen: 23.69 ng
 RT: 21.35 min Scan# 3176
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.0	22.7	34.1
229	20.7	16.1	24.1





#81

3,3'-Dichlorobenzidine

Concen: 27.17 ng

RT: 21.29 min Scan# 3165

Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

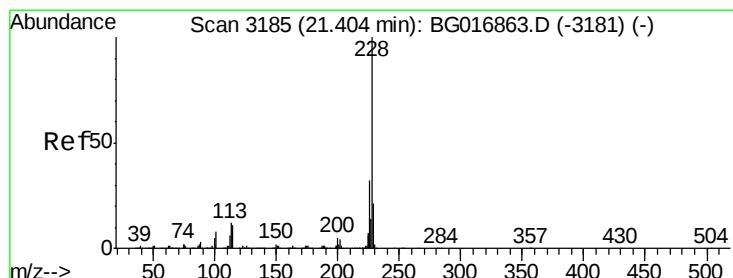
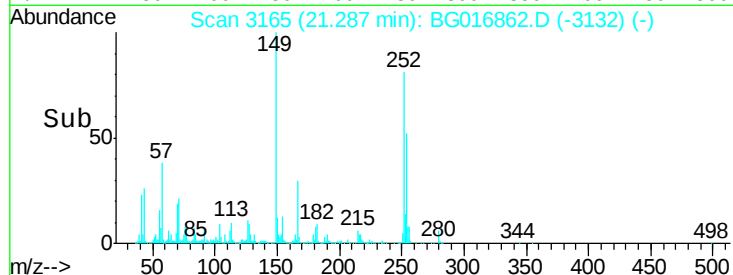
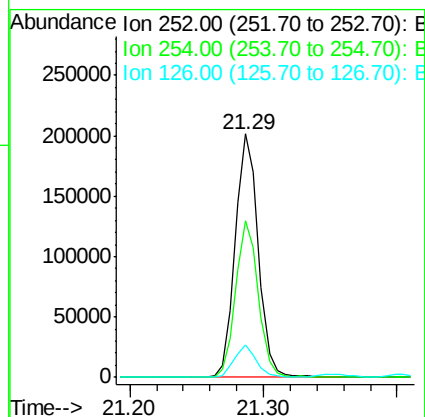
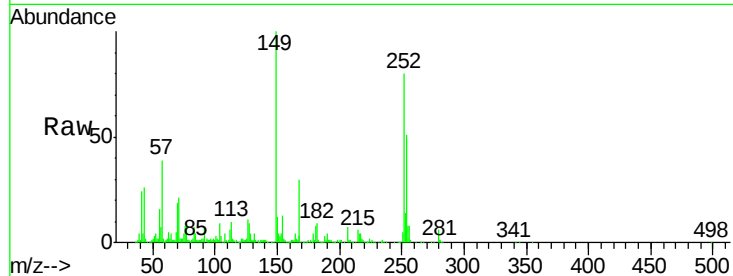
ClientSampleId :

SSTDICC025

Tot Ion:	252	Resp:	243112
Ion Ratio	Lower	Upper	
252	100		
254	64.1	51.7	77.5
126	13.3	8.9	13.3

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#82

Chrysene

Concen: 23.55 ng

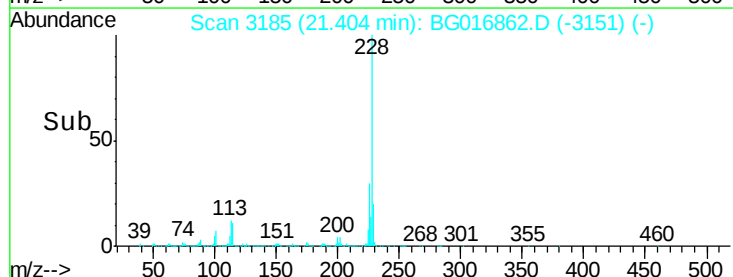
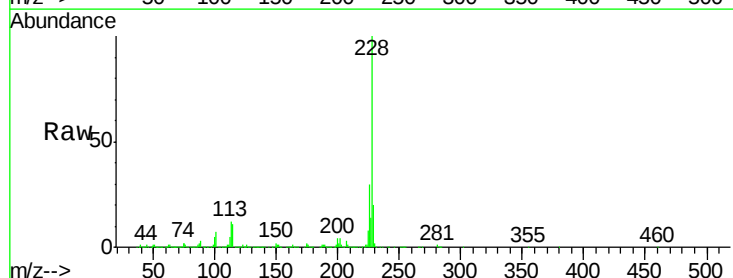
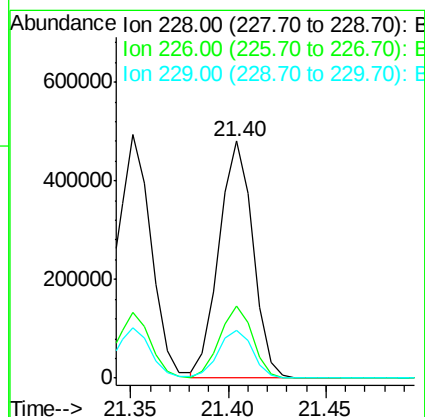
RT: 21.40 min Scan# 3185

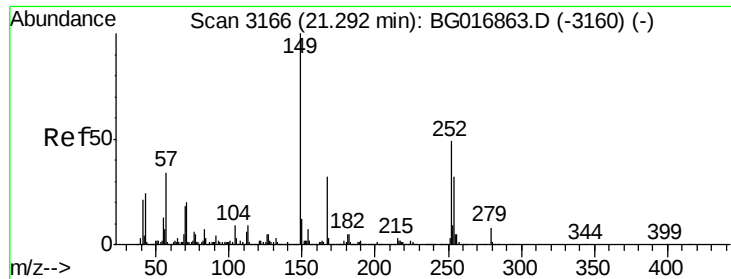
Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	228	Resp:	577744
Ion Ratio	Lower	Upper	
228	100		
226	30.4	25.4	38.0
229	20.0	16.5	24.7





#83

Bis(2-ethylhexyl)phthalate

Concen: 21.47 ng

RT: 21.29 min Scan# 3166

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

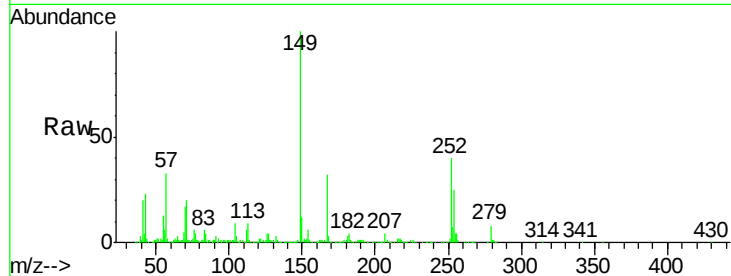
ClientSampleId :

SSTDIC025

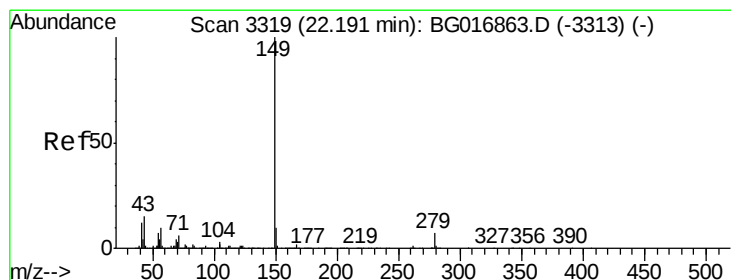
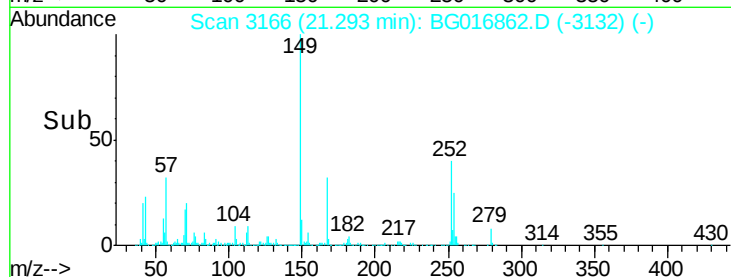
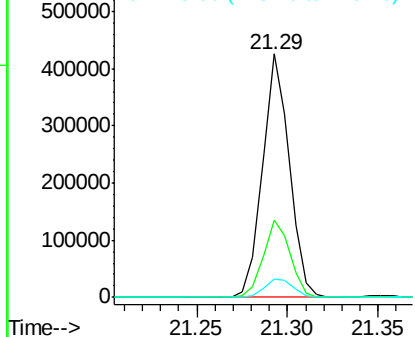
Tot Ion:	149	Resp:	436057
Ion Ratio	Lower	Upper	
149	100		
167	31.7	25.4	38.0
279	7.6	6.4	9.6

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 21.59 ng

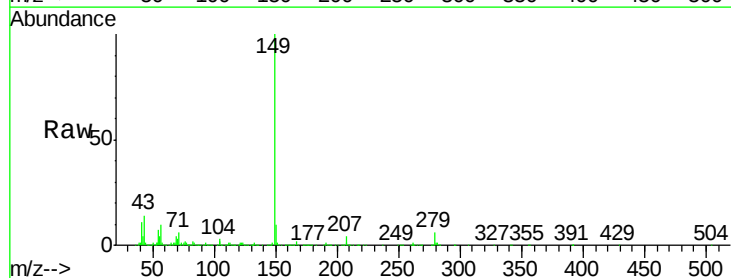
RT: 22.19 min Scan# 3319

Delta R.T. 0.00 min

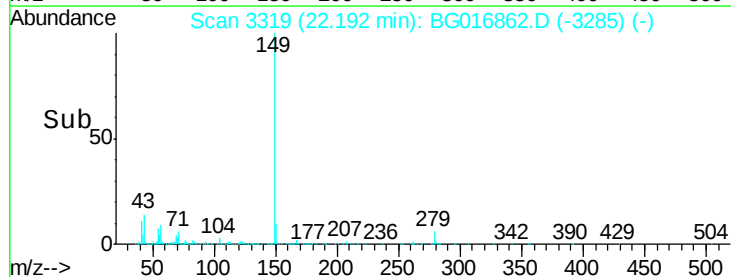
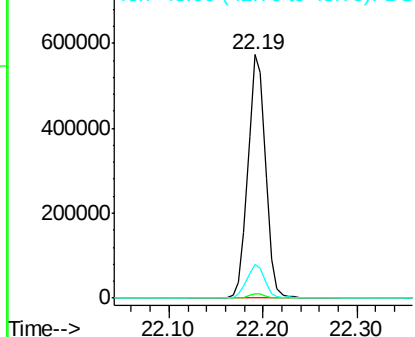
Lab File: BG016862.D

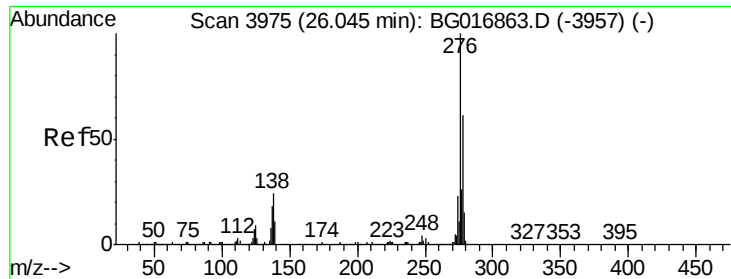
Acq: 5 May 2015 13:16

Tgt Ion:	149	Resp:	741083
Ion Ratio	Lower	Upper	
149	100		
167	1.6	0.0	0.0#
43	13.9	0.0	0.0#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BGO





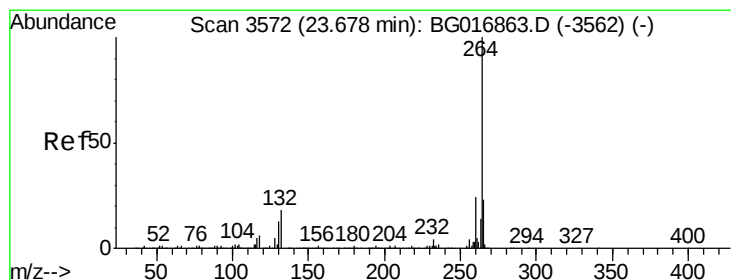
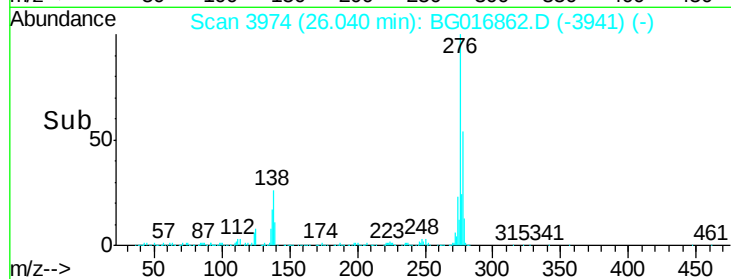
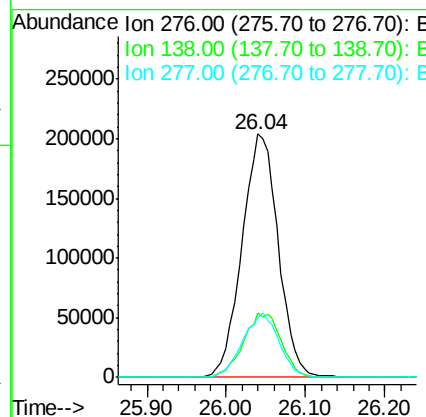
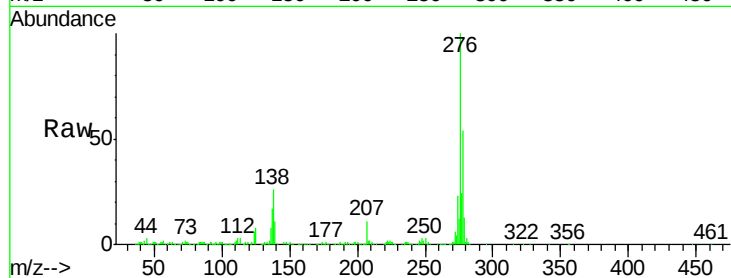
#85
Indeno(1,2,3-cd)pyrene
Concen: 23.14 ng
RT: 26.04 min Scan# 3974
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	27.6	0.0	0.0#
277	26.5	0.0	0.0#

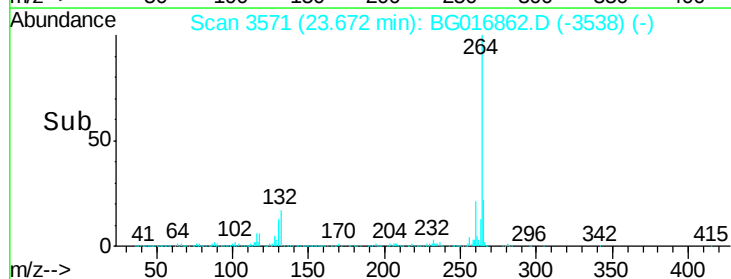
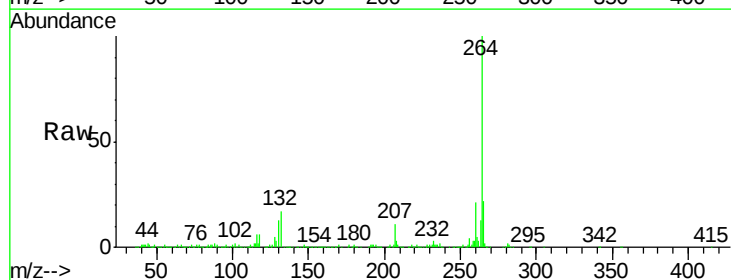
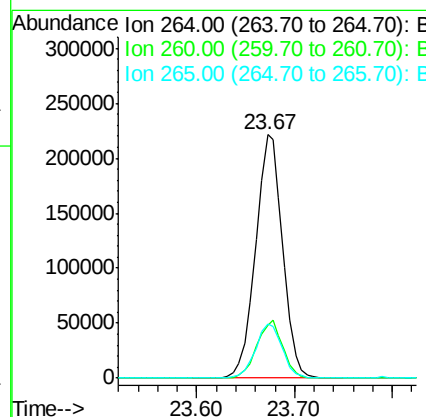
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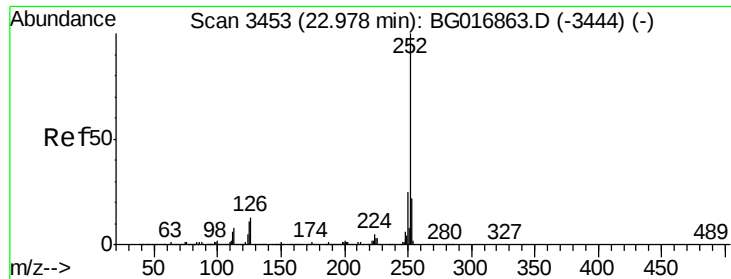
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.67 min Scan# 3571
Delta R.T. -0.01 min
Lab File: BG016862.D
Acq: 5 May 2015 13:16

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	21.5	19.5	29.3
265	22.3	18.5	27.7





#87

Benzo(b)fluoranthene

Concen: 25.41 ng

RT: 22.98 min Scan# 3453

Delta R.T. 0.00 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

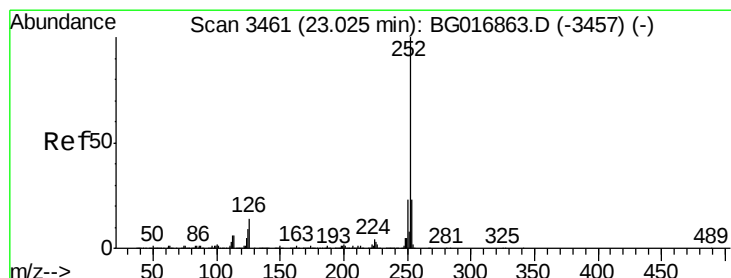
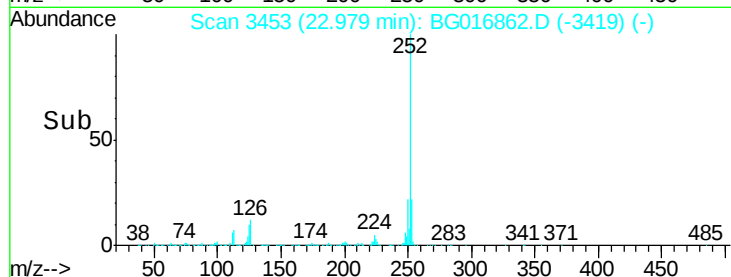
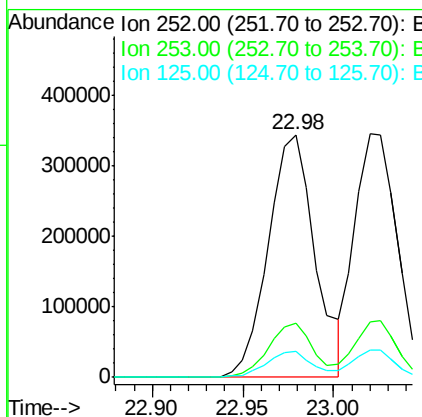
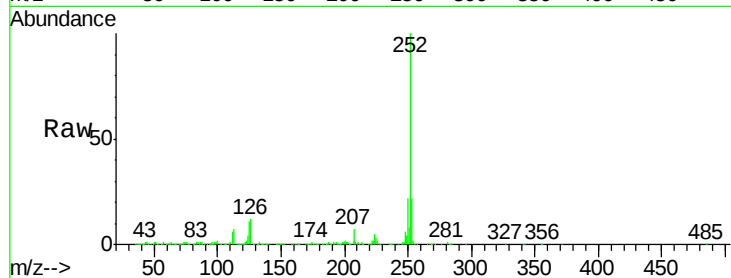
ClientSampleId :

SSTDIC025

Tot Ion:	252	Resp:	618764
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.4	26.0
125	10.5	8.6	13.0

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#88

Benzo(k)fluoranthene

Concen: 23.69 ng

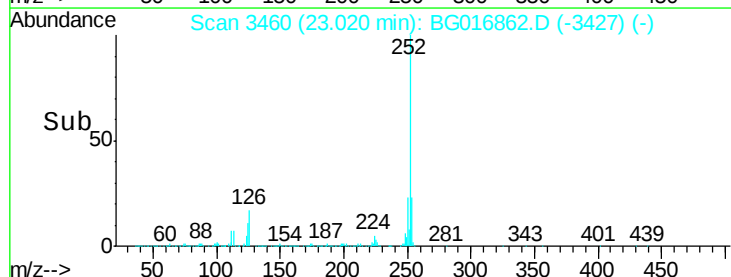
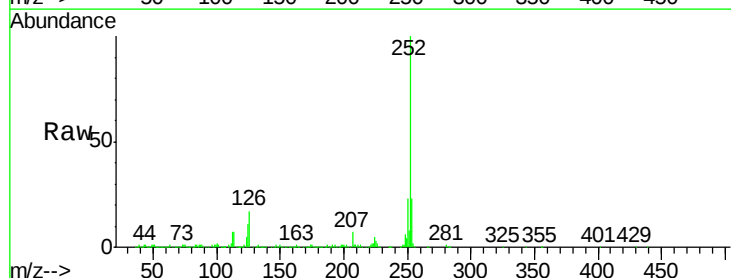
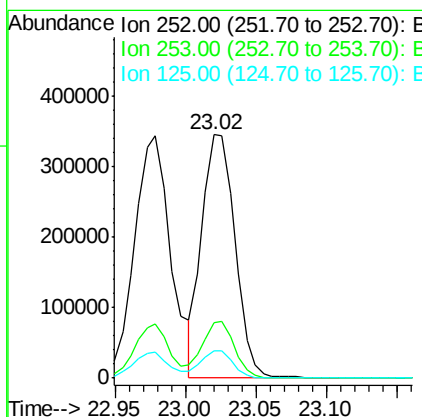
RT: 23.02 min Scan# 3460

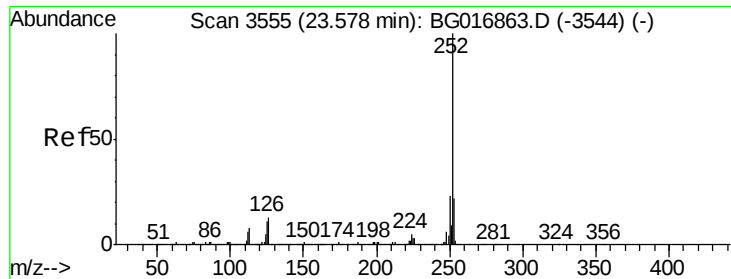
Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Tgt Ion:	252	Resp:	561384
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.4	27.6
125	11.0	7.9	11.9





#89

Benzo(a)pyrene

Concen: 24.31 ng

RT: 23.57 min Scan# 3554

Delta R.T. -0.01 min

Lab File: BG016862.D

Acq: 5 May 2015 13:16

Instrument :

BNA_G

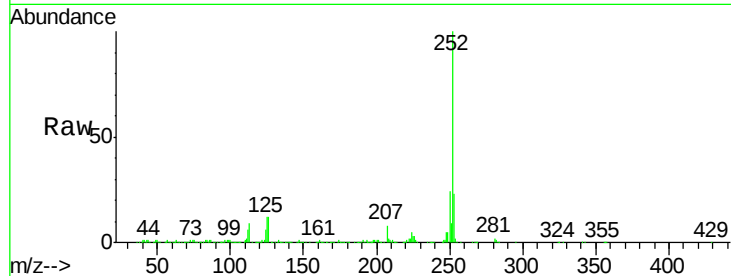
ClientSampleId :

SSTDIC025

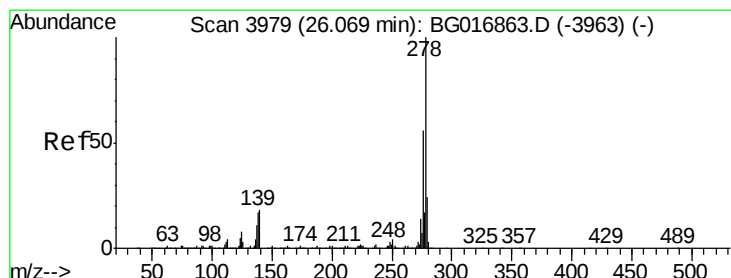
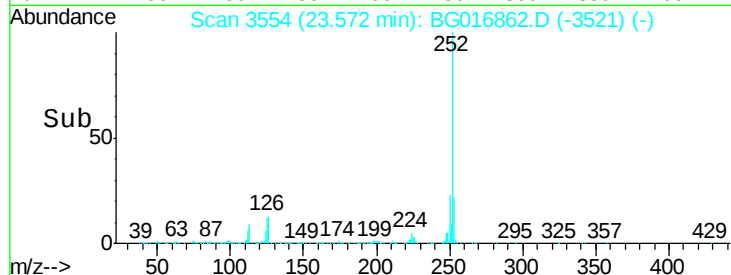
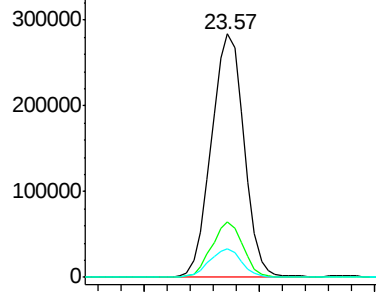
Tot Ion:	252	Resp:	559478
Ion Ratio		Lower	Upper
252	100		
253	22.5	17.7	26.5
125	11.6	8.5	12.7

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 23.70 ng

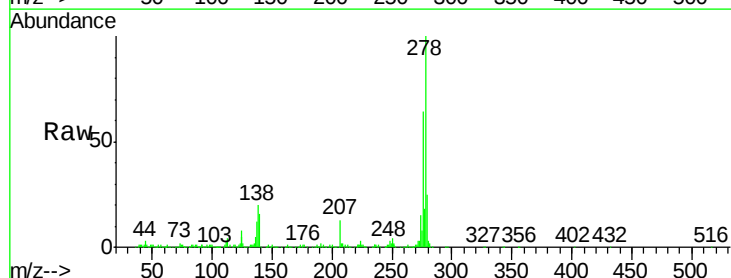
RT: 26.06 min Scan# 3978

Delta R.T. -0.01 min

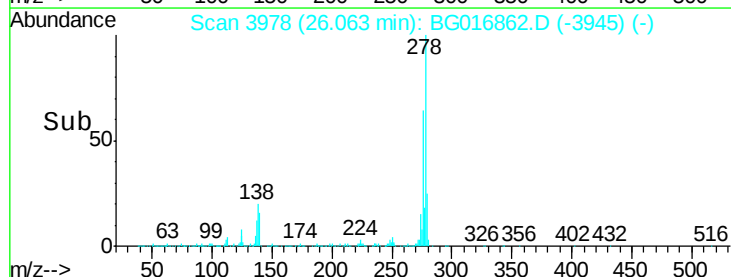
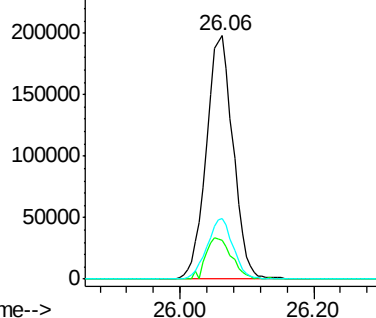
Lab File: BG016862.D

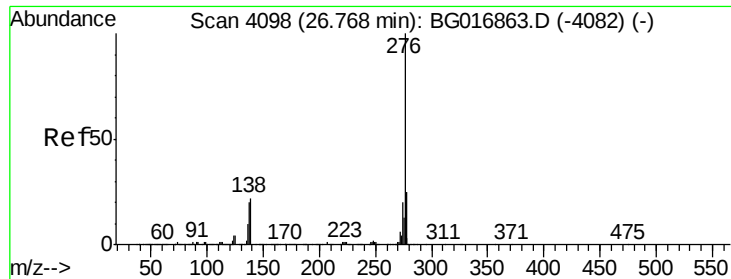
Acq: 5 May 2015 13:16

Tgt Ion:	278	Resp:	551464
Ion Ratio		Lower	Upper
278	100		
139	16.1	14.2	21.2
279	25.0	18.9	28.3



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(a,h,i)perylene
 Concen: 22.68 ng
 RT: 26.77 min Scan# 4098
 Delta R.T. 0.00 min
 Lab File: BG016862.D
 Acq: 5 May 2015 13:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion:	276	Resp:	526331
Ion Ratio	Lower	Upper	
276	100		
277	22.7	19.6	29.4
138	21.2	17.5	26.3

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