

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
 Data File : BG022168.D
 Acq On : 6 Jun 2016 14:21
 Operator : UM/SJ
 Sample : SSTDICC10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Manual Integrations
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Quant Time: Jun 06 15:48:57 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 06 13:59:41 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	25479	20.00	ng	0.00
21) Naphthalene-d8	10.94	136	129341	20.00	ng	0.00
38) Acenaphthene-d10	14.75	164	89062	20.00	ng	0.00
63) Phenanthrene-d10	17.49	188	220970	20.00	ng	0.00
75) Chrysene-d12	21.76	240	221440	20.00	ng	0.00
86) Perylene-d12	25.06	264	215059	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.67	112	24803	16.21	ng	0.00
7) Phenol-d6	7.28	99	37695	16.49	ng	0.00
23) Nitrobenzene-d5	9.29	82	37400	14.86	ng	0.00
41) 2,4,6-Tribromophenol	16.23	330	19762	20.59	ng	0.00
44) 2-Fluorobiphenyl	13.37	172	118813	19.55	ng	0.00
78) Terphenyl-d14	20.08	244	201320	22.68	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.51	88	6756	9.92	ng	# 88
3) Pyridine	3.93	79	16335	7.99	ng	94
4) n-Nitrosodimethylamine	3.85	42	3634	3.59	ng	# 80
6) Aniline	7.44	93	24483	8.10	ng	# 77
8) 2-Chlorophenol	7.68	128	17877	9.75	ng	# 78
9) Benzaldehyde	7.26	77	12098m	9.15	ng	
10) Phenol	7.31	94	19593	7.97	ng	81
11) bis(2-Chloroethyl)ether	7.53	93	15562	7.91	ng	# 74
12) 1,3-Dichlorobenzene	8.01	146	19192	9.37	ng	# 91
13) 1,4-Dichlorobenzene	8.16	146	19453	9.33	ng	93
14) 1,2-Dichlorobenzene	8.48	146	19434	9.71	ng	97
15) Benzyl Alcohol	8.36	79	11781	6.75	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.65	45	17864	4.24	ng	76
17) 2-Methylphenol	8.57	107	15809	9.30	ng	# 86
18) Hexachloroethane	9.21	117	7030	9.26	ng	85
19) n-Nitroso-di-n-propylamine	8.91	70	13889	7.82	ng	# 72
20) 3+4-Methylphenols	8.90	107	21838	9.39	ng	92
22) Acetophenone	8.95	105	27594	7.66	ng	# 81
24) Nitrobenzene	9.33	77	19026	7.06	ng	# 82
25) Isophorone	9.85	82	45041	8.18	ng	# 93
26) 2-Nitrophenol	10.06	139	9579	9.31	ng	# 73
27) 2,4-Dimethylphenol	10.11	122	18327	7.84	ng	88
28) bis(2-Chloroethoxy)methane	10.33	93	24240	8.28	ng	93
29) 2,4-Dichlorophenol	10.59	162	16490	8.28	ng	91
30) 1,2,4-Trichlorobenzene	10.80	180	18673	8.72	ng	95
31) Naphthalene	10.99	128	66381	9.59	ng	# 92
32) Benzoic acid	10.25	122	2483m	2.00	ng	
33) 4-Chloroaniline	11.11	127	21729	7.25	ng	# 87
34) Hexachlorobutadiene	11.26	225	10188	7.37	ng	96
35) Caprolactam	11.85	113	10204	11.19	ng	# 48
36) 4-Chloro-3-methylphenol	12.22	107	20053	8.00	ng	# 88
37) 2-Methylnaphthalene	12.59	142	47591	10.02	ng	92
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	22943	8.24	ng	98
40) Hexachlorocyclopentadiene	12.92	237	7397	4.78	ng	91

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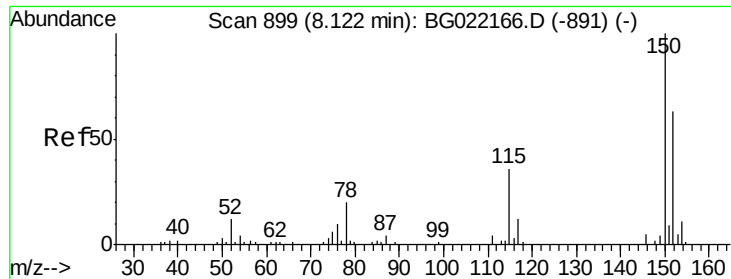
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	14155m	7.98	ng	
43) 2,4,5-Trichlorophenol	13.27	196	15313	8.00	ng	97
45) 1,1'-Biphenyl	13.58	154	66586	8.87	ng	93
46) 2-Chloronaphthalene	13.63	162	51464	9.28	ng	92
47) 2-Nitroaniline	13.84	65	10701m	5.63	ng	
48) Acenaphthylene	14.47	152	91354	9.96	ng	98
49) Dimethylphthalate	14.19	163	75839	9.85	ng	100
50) 2,6-Dinitrotoluene	14.32	165	15785	10.75	ng	# 78
51) Acenaphthene	14.81	154	53767	9.17	ng	97
52) 3-Nitroaniline	14.67	138	17870m	10.97	ng	
53) 2,4-Dinitrophenol	14.88	184	1060	2.24	ng	# 83
54) Dibenzofuran	15.15	168	86026	10.74	ng	97
55) 4-Nitrophenol	14.99	139	8745m	6.27	ng	
56) 2,4-Dinitrotoluene	15.11	165	21031	10.60	ng	# 85
57) Fluorene	15.79	166	73227	10.24	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.38	232	15710	9.89	ng	# 99
59) Diethylphthalate	15.55	149	83646	10.41	ng	97
60) 4-Chlorophenyl-phenylether	15.78	204	32978	9.36	ng	90
61) 4-Nitroaniline	15.82	138	19353m	10.80	ng	
62) Azobenzene	16.07	77	61273	8.90	ng	85
64) 4,6-Dinitro-2-methylphenol	15.88	198	5916	6.94	ng	# 77
65) n-Nitrosodiphenylamine	15.99	169	63276	9.55	ng	97
66) 4-Bromophenyl-phenylether	16.68	248	20274	8.56	ng	# 91
67) Hexachlorobenzene	16.79	284	23986	9.60	ng	94
68) Atrazine	16.93	200	24231	9.26	ng	99
69) Pentachlorophenol	17.15	266	6202m	4.35	ng	
70) Phenanthrene	17.53	178	122972	10.10	ng	98
71) Anthracene	17.63	178	118895	9.62	ng	99
72) Carbazole	17.90	167	112801	9.78	ng	98
73) Di-n-butylphthalate	18.43	149	157242	10.71	ng	# 98
74) Fluoranthene	19.54	202	147464	10.14	ng	97
76) Benzidine	19.73	184	58343m	8.46	ng	
77) Pyrene	19.89	202	150781	11.81	ng	98
79) Butylbenzylphthalate	20.76	149	65027	10.97	ng	89
80) Benzo(a)anthracene	21.75	228	128376	10.07	ng	99
81) 3,3'-Dichlorobenzidine	21.66	252	31860	3.16	ng	98
82) Chrysene	21.81	228	125634	10.26	ng	99
83) Bis(2-ethylhexyl)phthalate	21.62	149	95521	11.02	ng	96
84) Di-n-octyl phthalate	22.85	149	157986	10.88	ng	# 86
85) Indeno(1,2,3-cd)pyrene	28.83	276	135834	9.33	ng	# 92
87) Benzo(b)fluoranthene	24.01	252	121256m	9.72	ng	
88) Benzo(k)fluoranthene	24.08	252	127859	10.48	ng	# 97
89) Benzo(a)pyrene	24.90	252	118385	9.79	ng	98
90) Dibenzo(a,h)anthracene	28.90	278	112359	9.27	ng	# 93
91) Benzo(g,h,i)perylene	30.01	276	116305	9.78	ng	96

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.12 min Scan# 899

Delta R.T. -0.00 min

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BNA_G

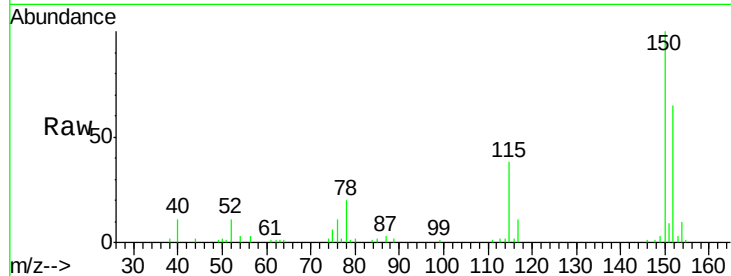
ClientSampleId :

SSTDICC10

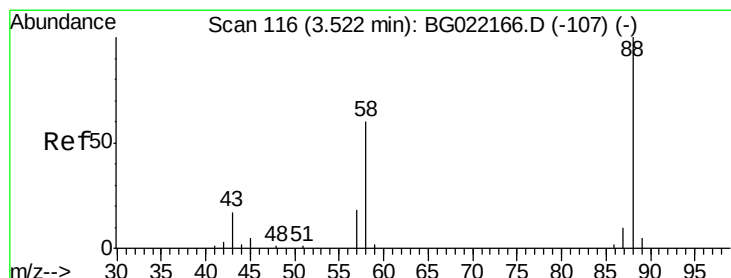
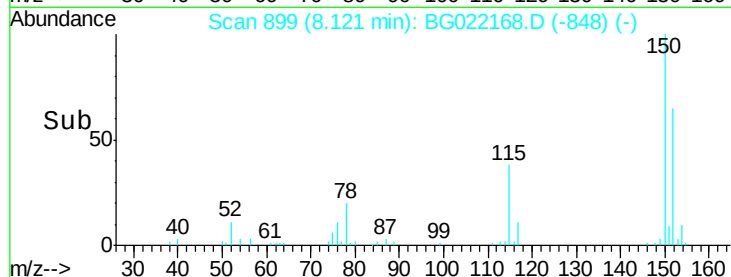
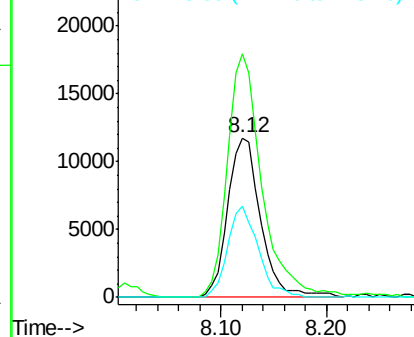
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.7	130.1	195.1
115	57.5	62.2	93.2

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



#2

1,4-Dioxane

Concen: 9.92 ng

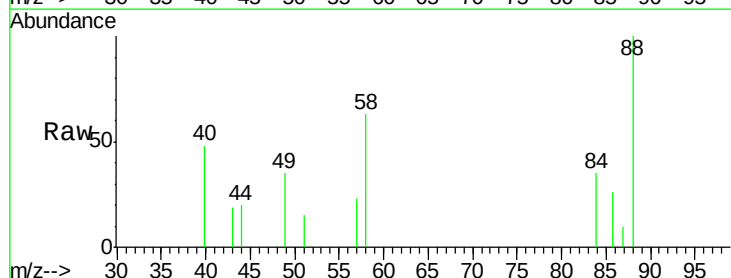
RT: 3.51 min Scan# 115

Delta R.T. -0.01 min

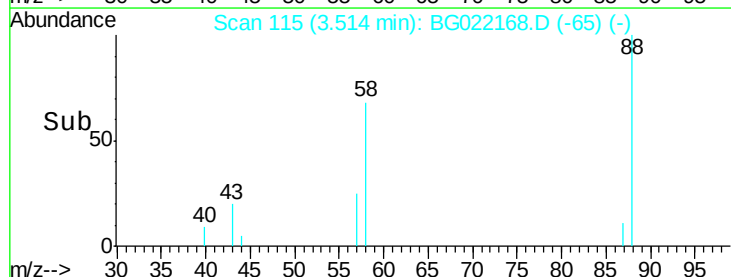
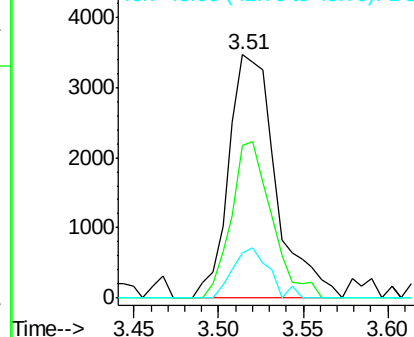
Lab File: BG022168.D

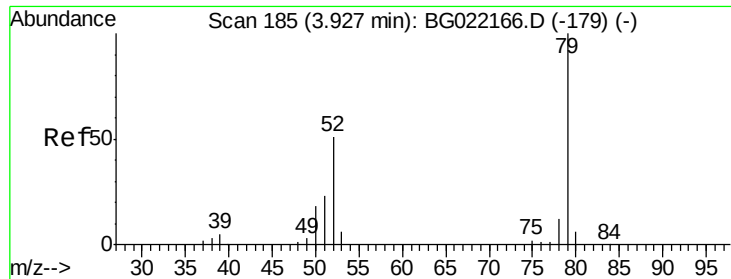
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.9	36.8	55.2
43	15.7	10.4	15.6



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





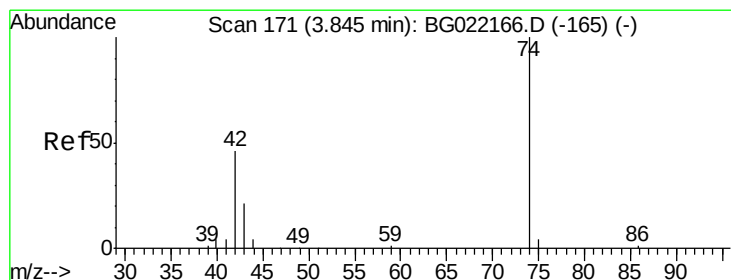
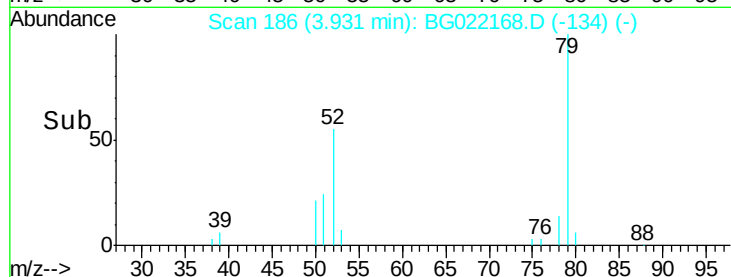
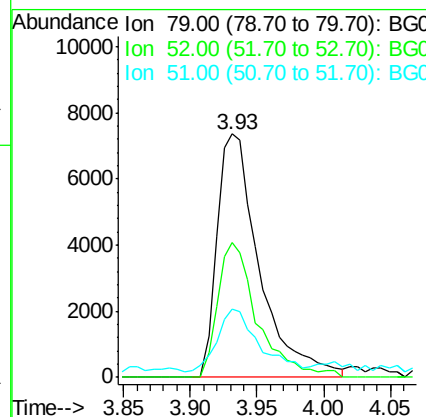
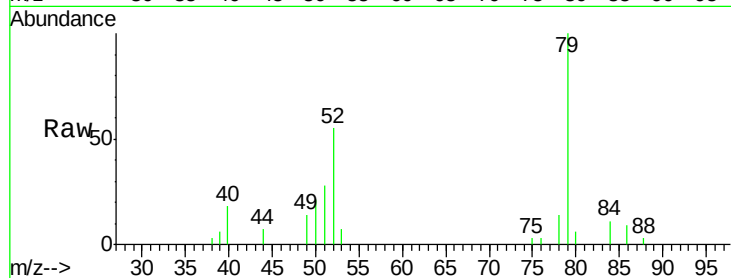
#3
 Pyridine
 Concen: 7.99 ng
 RT: 3.93 min Scan# 186
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
79	100		
52	55.4	41.6	62.4
51	28.3	19.2	28.8

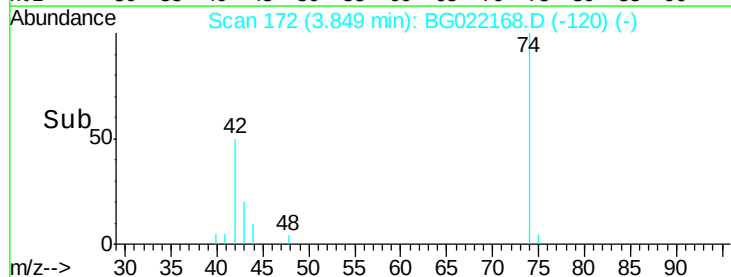
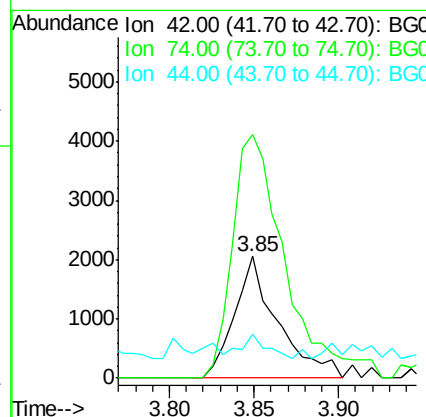
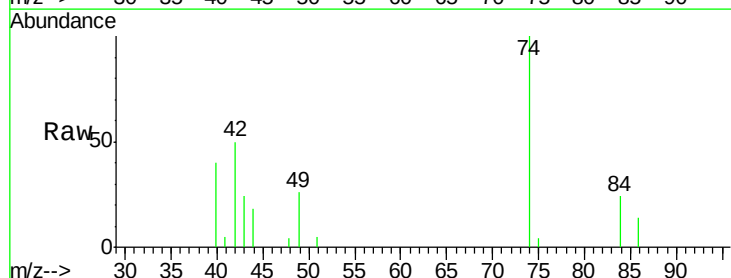
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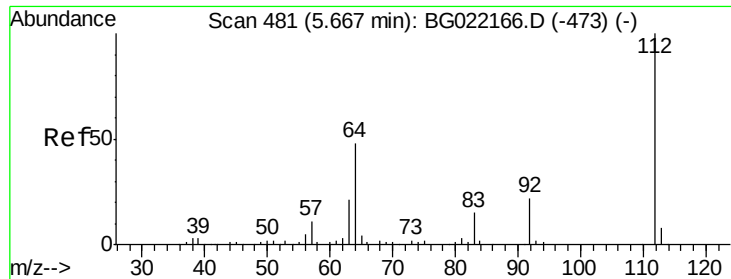
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#4
 n-Nitrosodimethylamine
 Concen: 3.59 ng
 RT: 3.85 min Scan# 172
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
42	100		
74	200.3	184.0	276.0
44	36.1	11.0	16.6





#5

2-Fluorophenol

Concen: 16.21 ng

RT: 5.67 min Scan# 482

Delta R.T. 0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

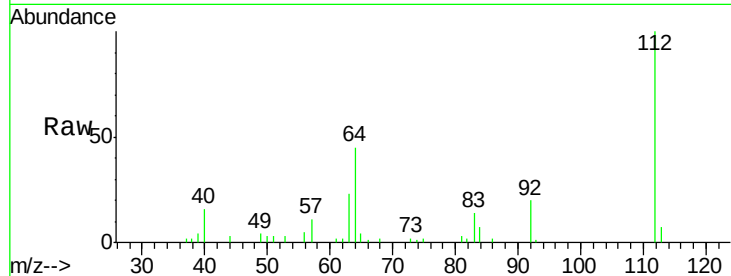
ClientSampleId :

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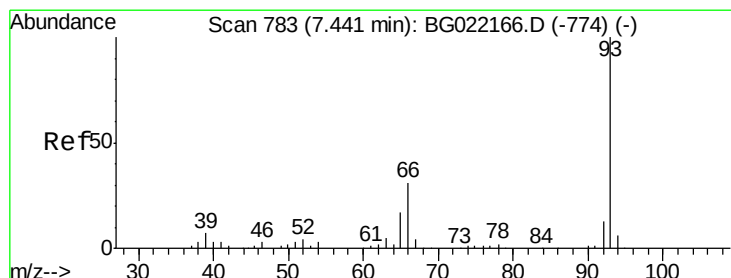
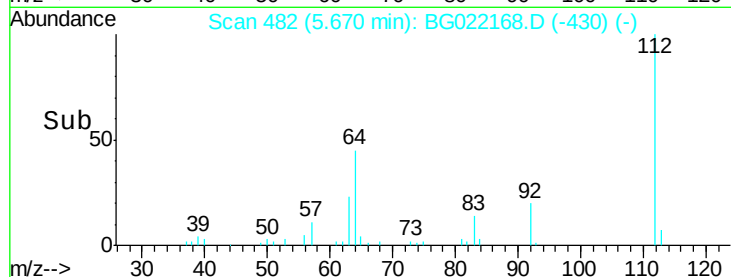
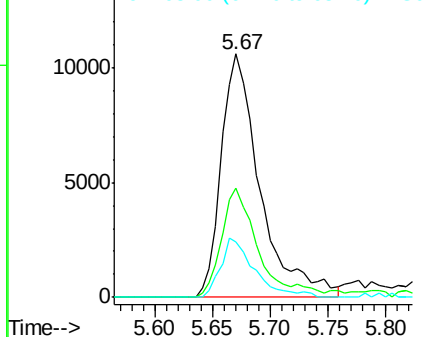
Tgt Ion:	112	Resp:	24803
Ion Ratio	Lower	Upper	
112	100		
64	44.9	51.1	76.7#
63	22.8	24.6	37.0#

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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 8.10 ng

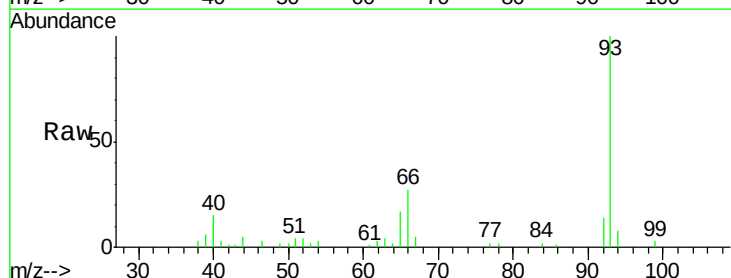
RT: 7.44 min Scan# 784

Delta R.T. 0.00 min

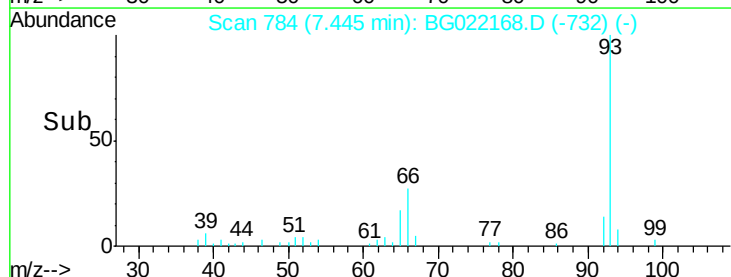
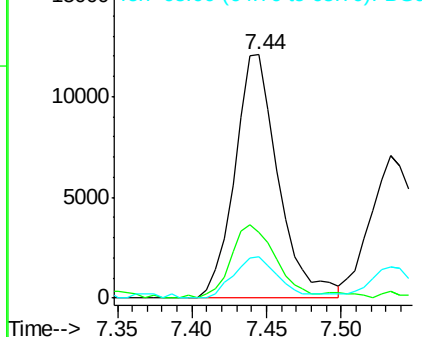
Lab File: BG022168.D

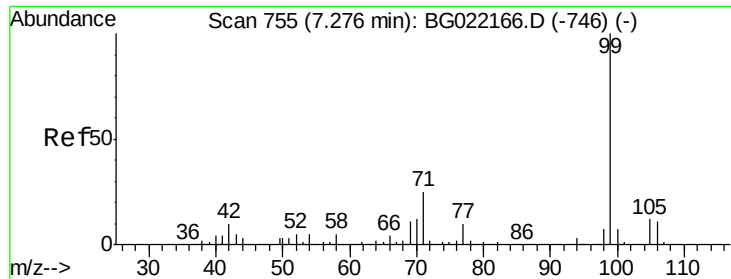
Acq: 6 Jun 2016 14:21

Tgt Ion:	93	Resp:	24483
Ion Ratio	Lower	Upper	
93	100		
66	26.8	36.3	54.5#
65	16.9	18.4	27.6#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 16.49 ng

RT: 7.28 min Scan# 756

Delta R.T. 0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

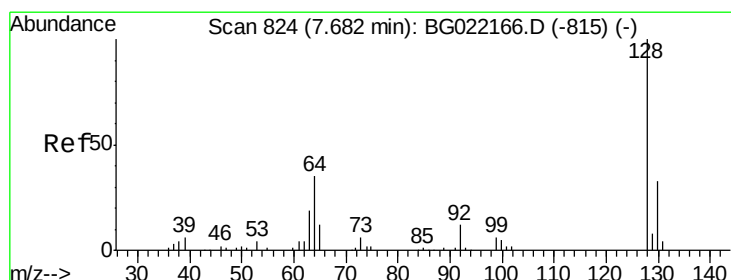
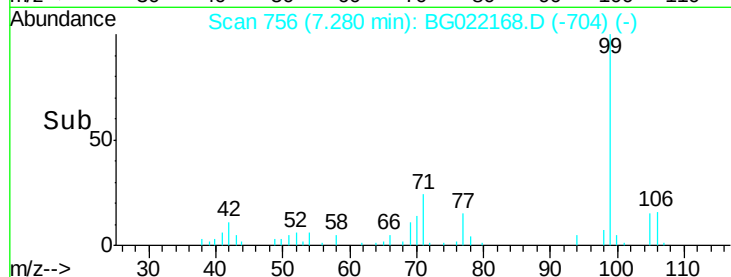
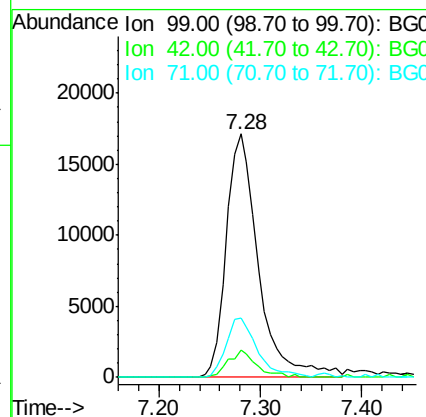
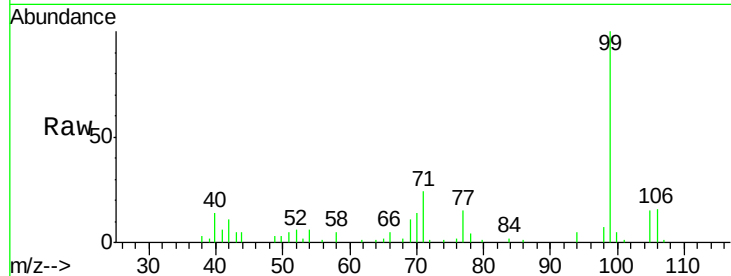
ClientSampleId :

SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	37695		
42	11.3	16.4	24.6#	
71	24.2	25.0	37.4#	

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#8

2-Chlorophenol

Concen: 9.75 ng

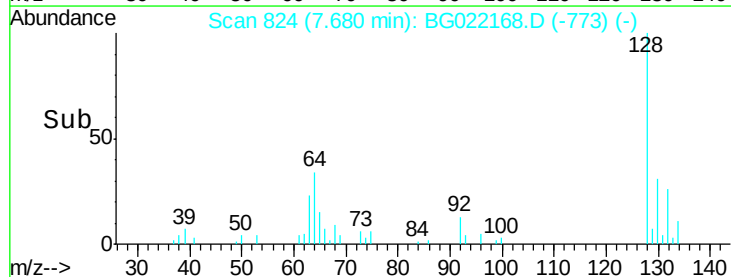
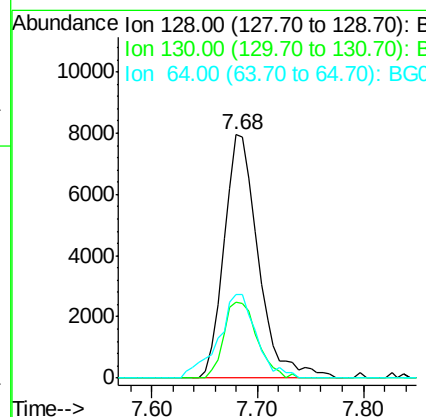
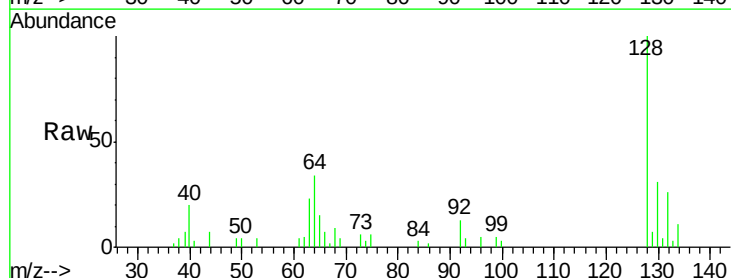
RT: 7.68 min Scan# 824

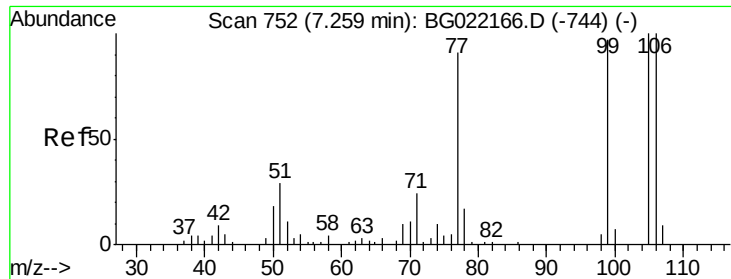
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	17877		
130	31.4	11.2	51.2	
64	34.2	39.8	79.8#	





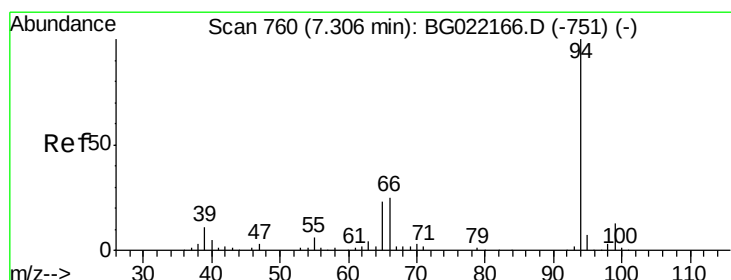
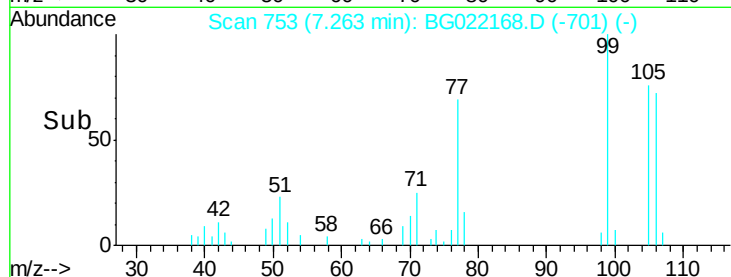
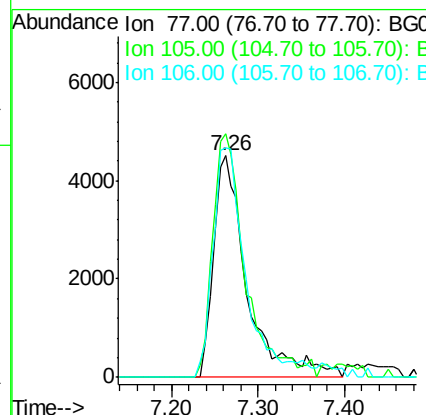
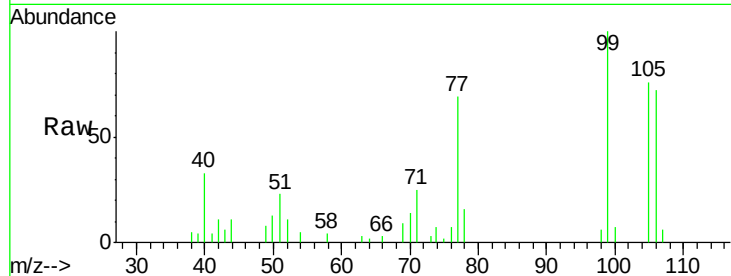
#9
Benzaldehyde
Concen: 9.15 ng m
RT: 7.26 min Scan# 753
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

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ClientSampleId :
SSTDICC10

Tgt Ion: 77 Resp: 12098
Ion Ratio Lower Upper
77 100
105 109.8 62.1 102.1#
106 103.7 65.6 105.6

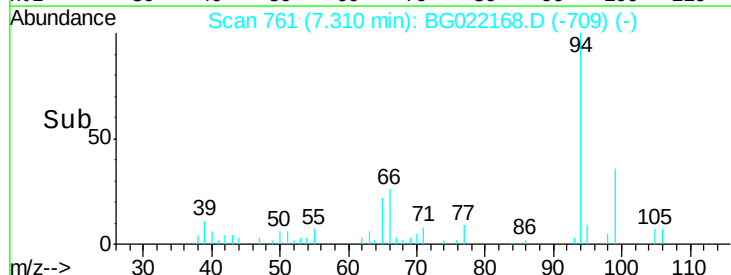
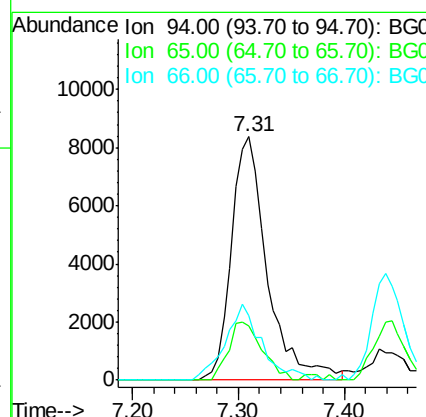
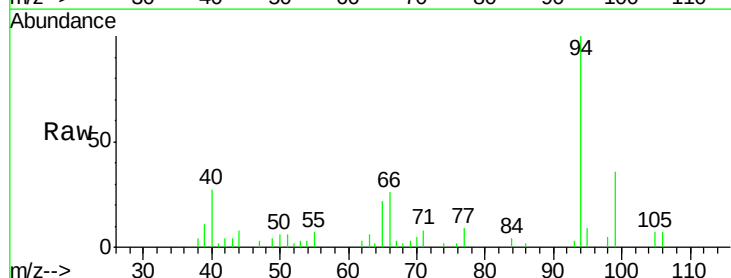
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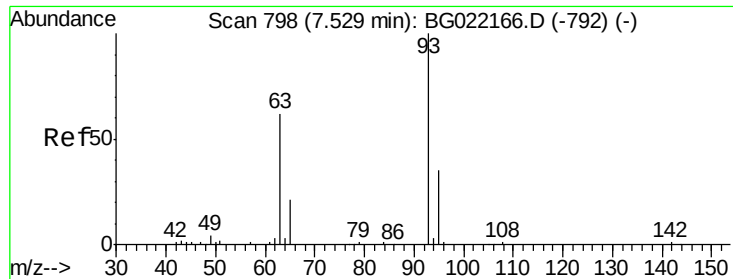
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#10
Phenol
Concen: 7.97 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion: 94 Resp: 19593
Ion Ratio Lower Upper
94 100
65 22.3 9.8 49.8
66 26.5 20.8 60.8





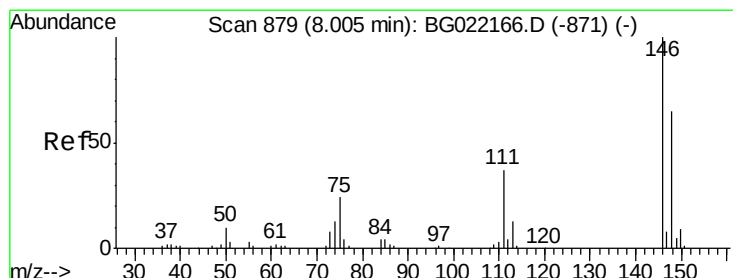
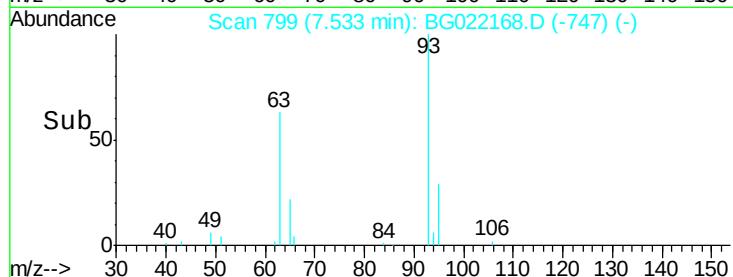
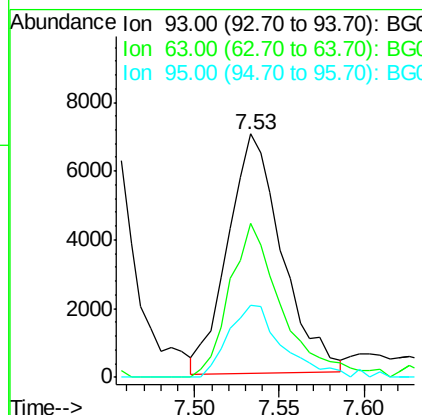
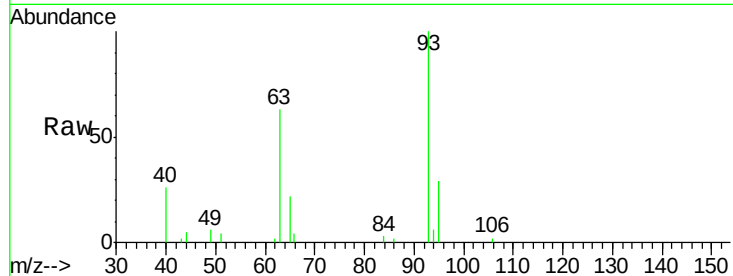
#11
bis(2-Chloroethyl)ether
Concen: 7.91 ng
RT: 7.53 min Scan# 799
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	15562		
63	63.3	74.9	114.9#	
95	29.4	8.3	48.3	

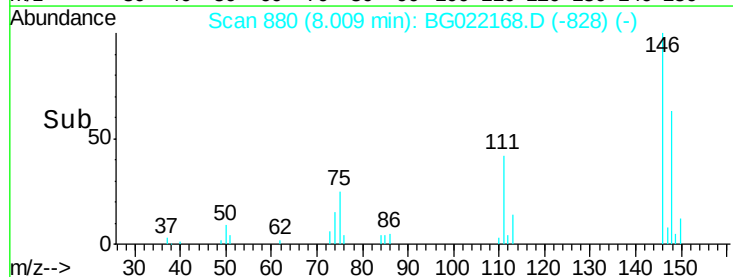
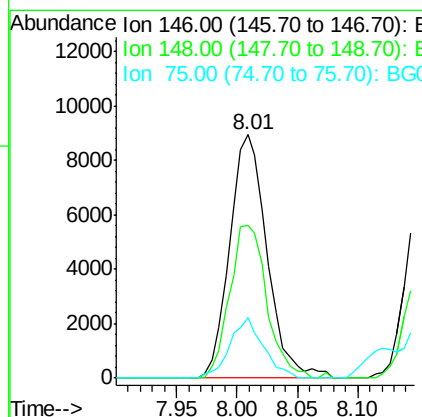
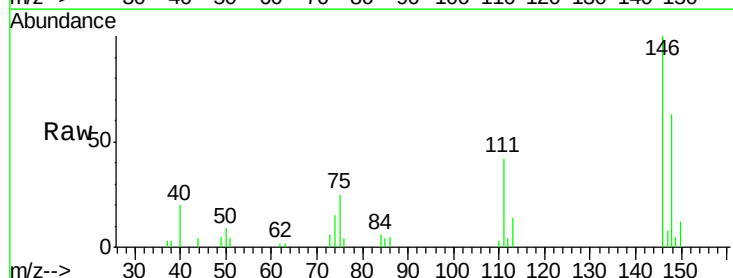
Manual Integrations
APPROVED

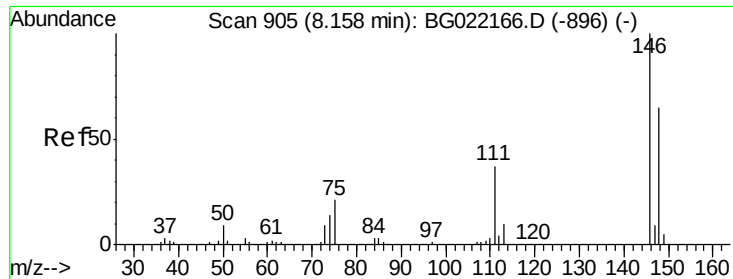
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#12
1,3-Dichlorobenzene
Concen: 9.37 ng
RT: 8.01 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	19192		
148	62.7	53.7	80.5	
75	25.0	27.4	41.0#	





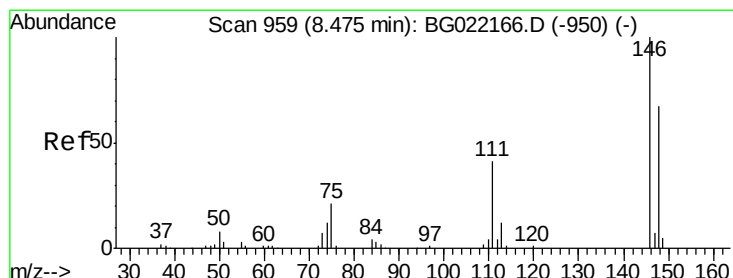
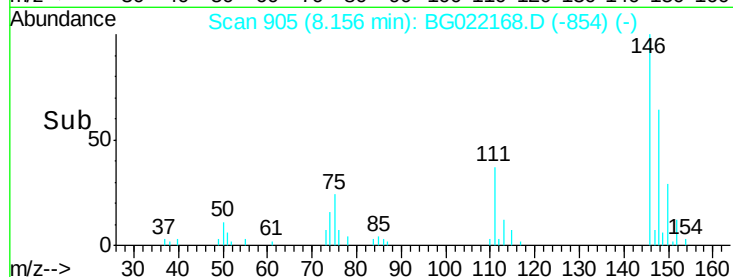
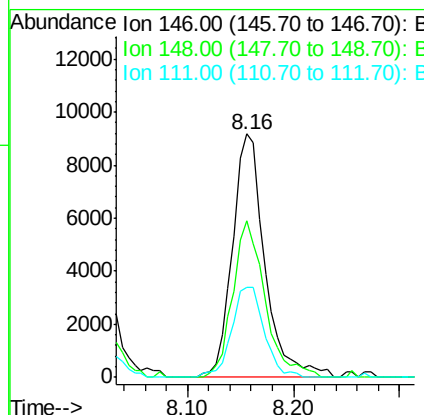
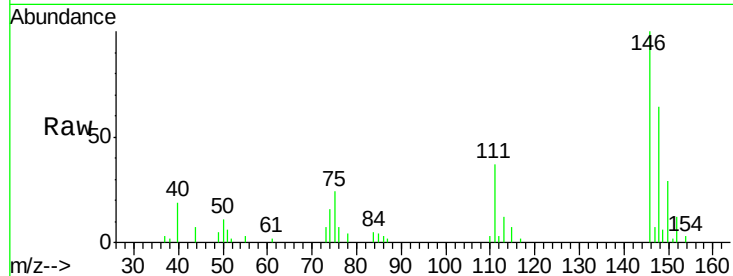
#13
 1,4-Dichlorobenzene
 Concen: 9.33 ng
 RT: 8.16 min Scan# 905
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	46.7	70.1
111	36.7	33.0	49.6

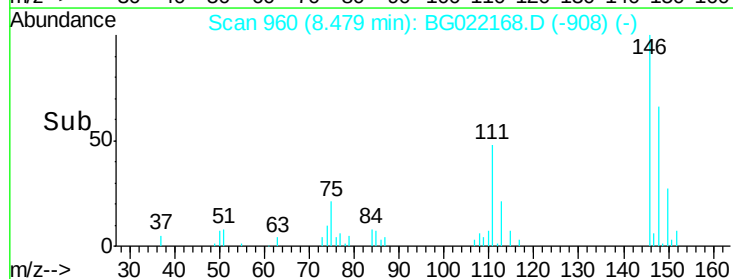
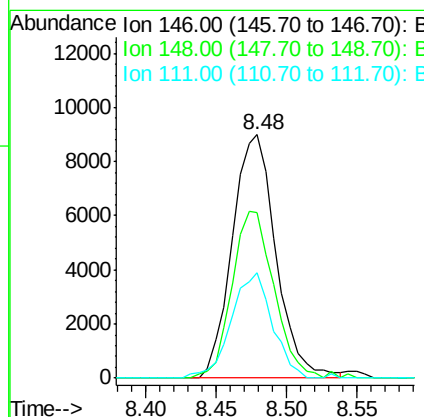
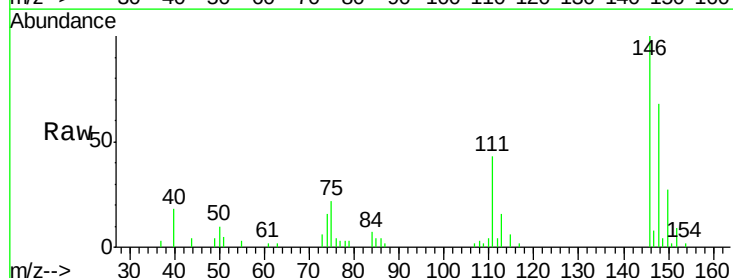
Manual Integrations
 APPROVED

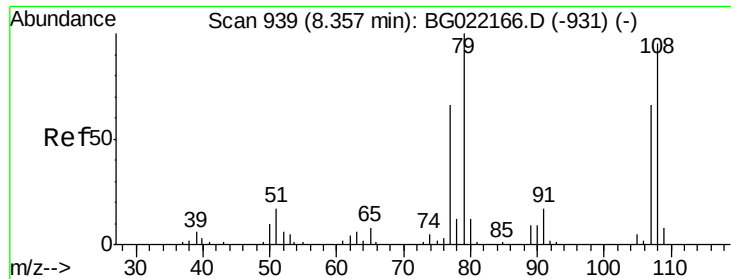
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#14
 1,2-Dichlorobenzene
 Concen: 9.71 ng
 RT: 8.48 min Scan# 960
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.2	52.6	79.0
111	43.1	36.1	54.1





#15

Benzyl Alcohol

Concen: 6.75 ng

RT: 8.36 min Scan# 940

Delta R.T. 0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

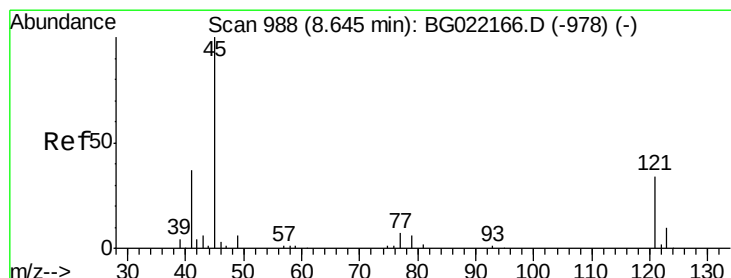
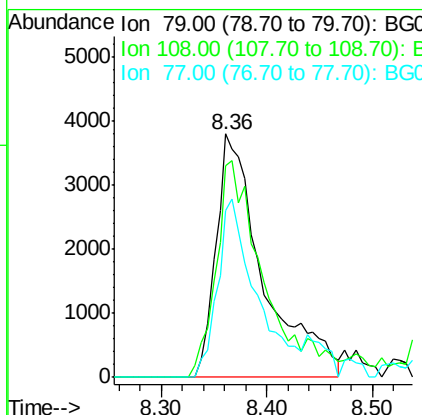
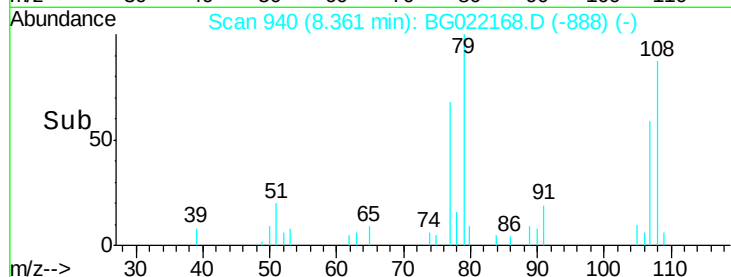
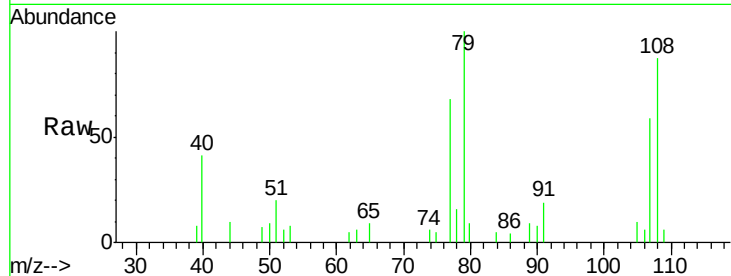
ClientSampleId :

SSTDICC10

Tgt Ion:	79	Resp:	11781
Ion Ratio	Lower	Upper	
79	100		
108	86.7	59.4	89.0
77	68.4	52.2	78.2

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.24 ng

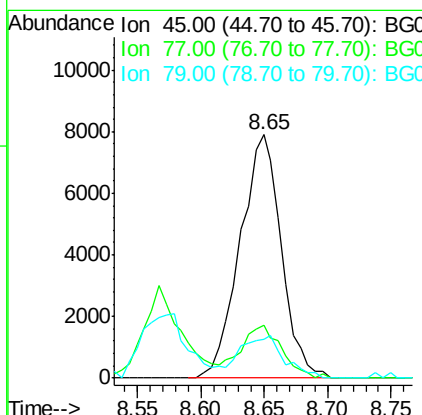
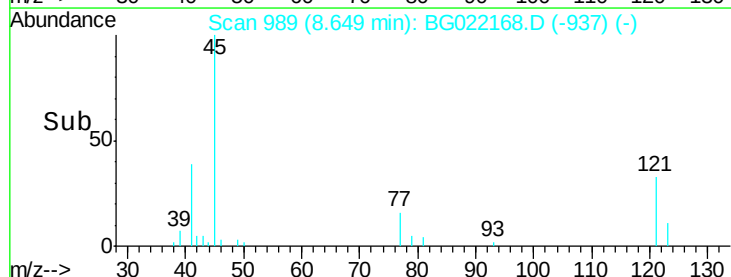
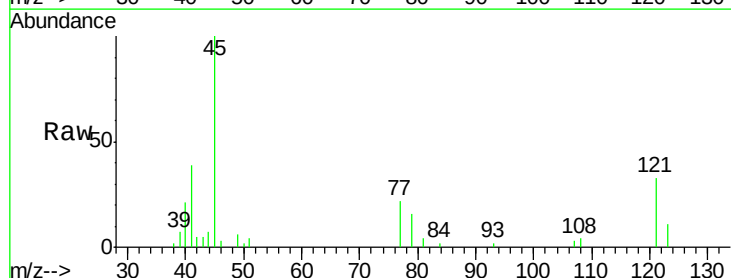
RT: 8.65 min Scan# 989

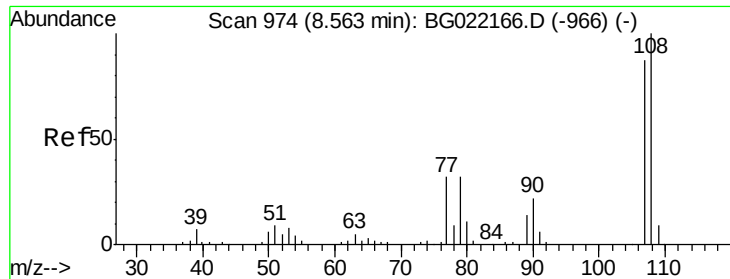
Delta R.T. 0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	45	Resp:	17864
Ion Ratio	Lower	Upper	
45	100		
77	21.8	0.0	31.2
79	15.8	0.0	29.0





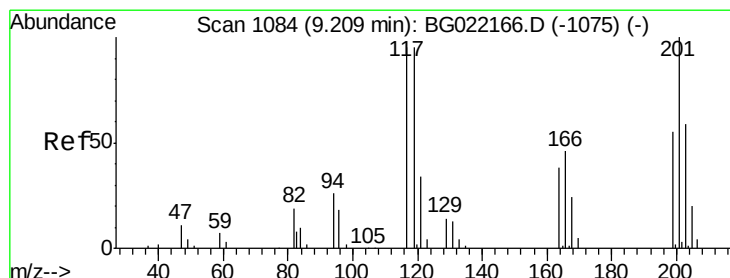
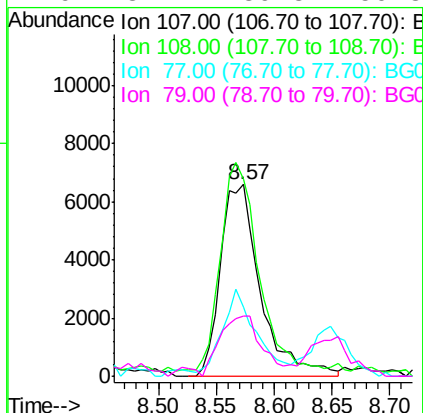
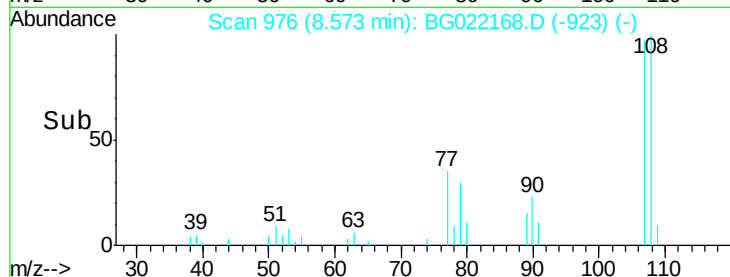
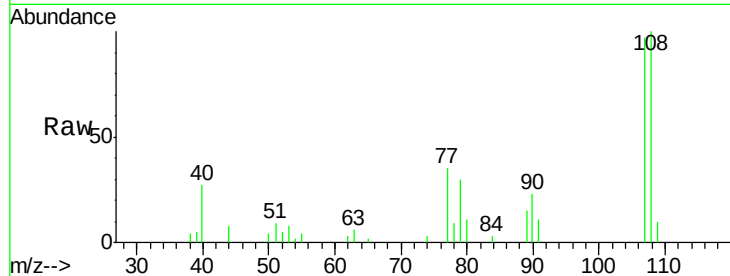
#17
2-Methylphenol
Concen: 9.30 ng
RT: 8.57 min Scan# 976
Delta R.T. 0.01 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	15809		
108	103.2	80.2	120.4	
77	36.0	40.7	61.1#	
79	31.1	39.8	59.8#	

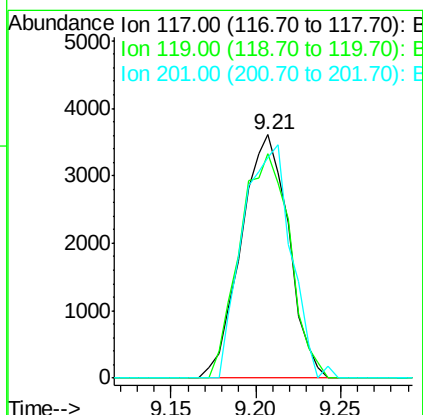
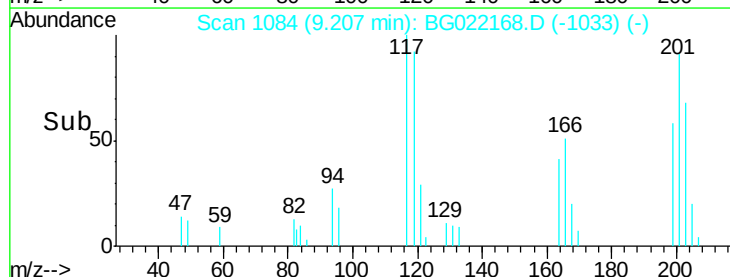
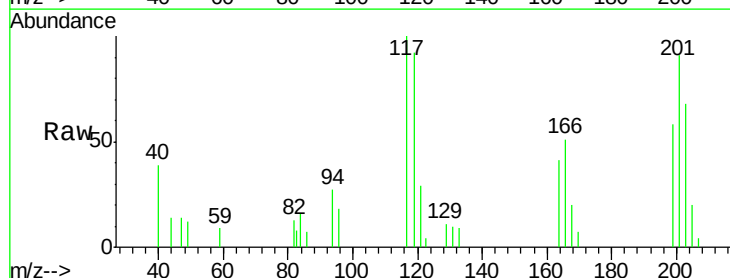
Manual Integrations
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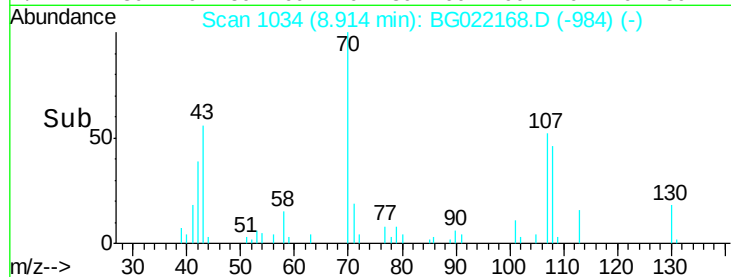
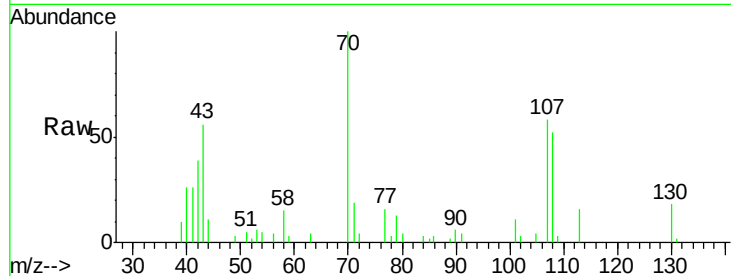
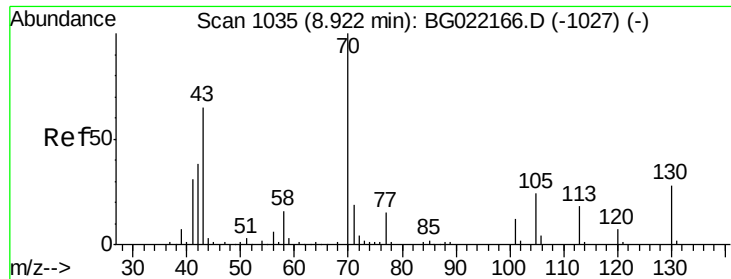
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#18
Hexachloroethane
Concen: 9.26 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	7030		
119	92.3	63.9	95.9	
201	90.6	61.2	91.8	





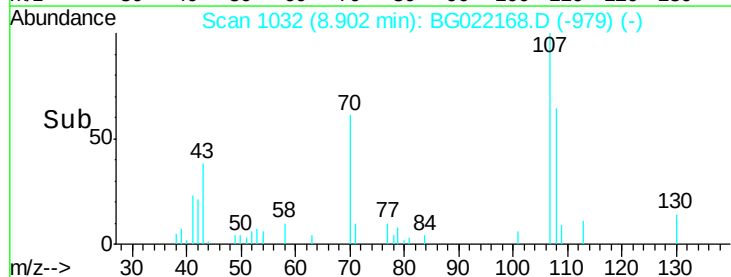
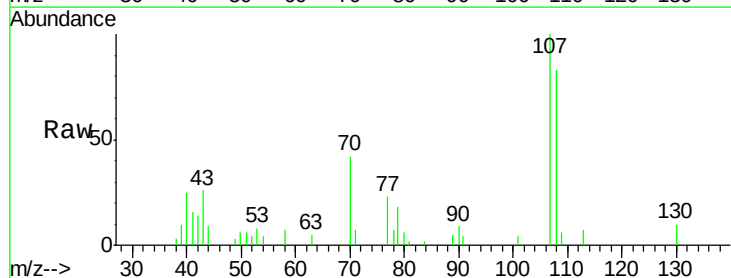
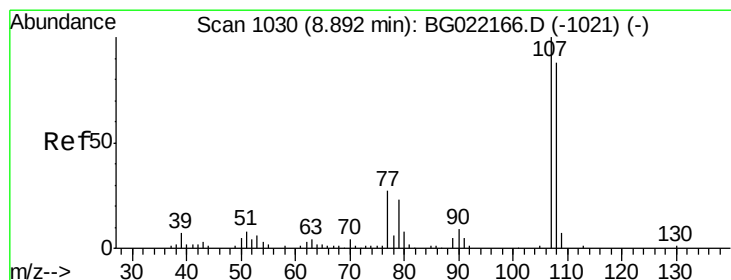
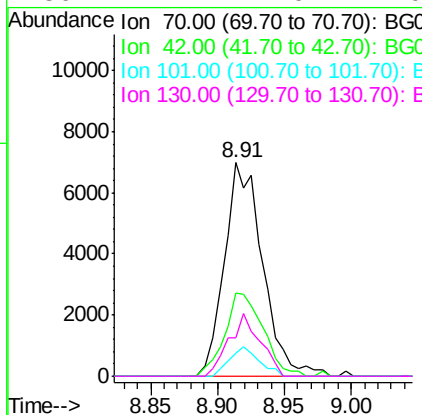
#19
n-Nitroso-di-n-propylamine
Concen: 7.82 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampled :
SSTDICC10

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
70	100		13889		
42	38.7	56.7	85.1#		
101	11.1	8.2	12.4		
130	17.7	14.0	21.0		

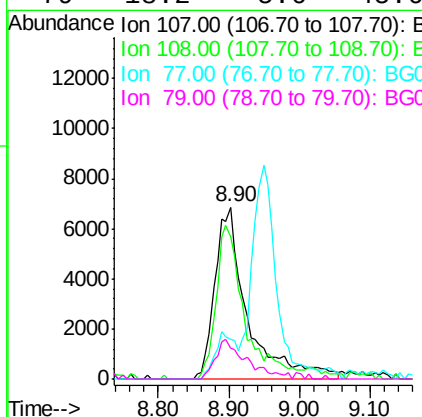
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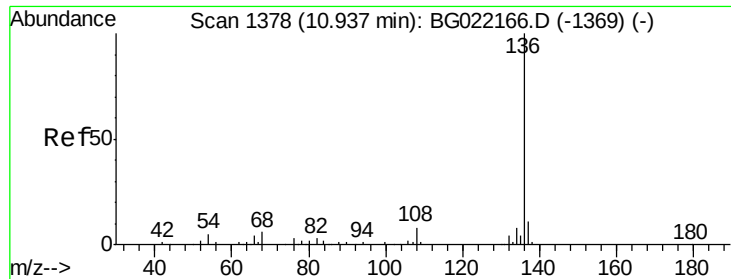
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#20
3+4-Methylphenols
Concen: 9.39 ng
RT: 8.90 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		21838		
108	82.7	66.2	106.2		
77	23.1	11.5	51.5		
79	18.2	5.6	45.6		





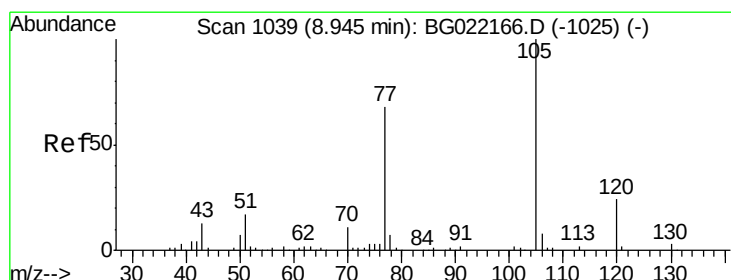
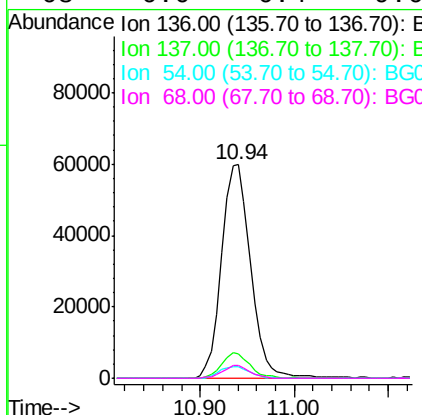
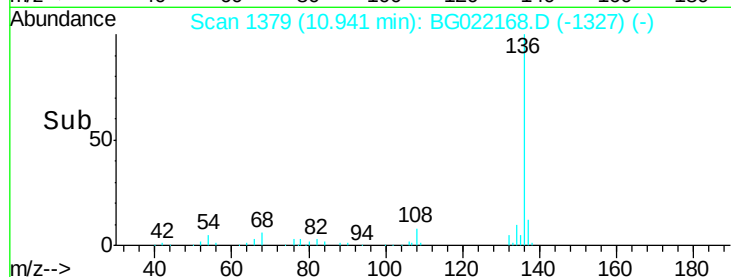
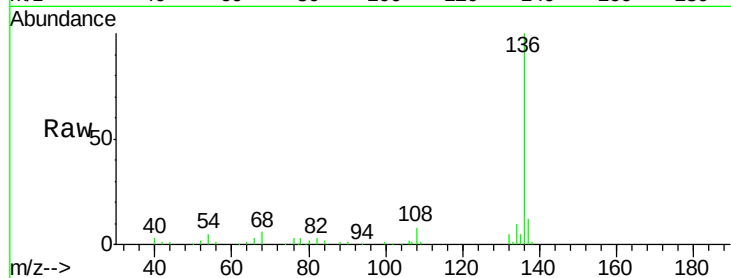
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	129341		
137	11.5	9.0	13.4	
54	5.4	9.6	14.4	
68	6.0	6.4	9.6	

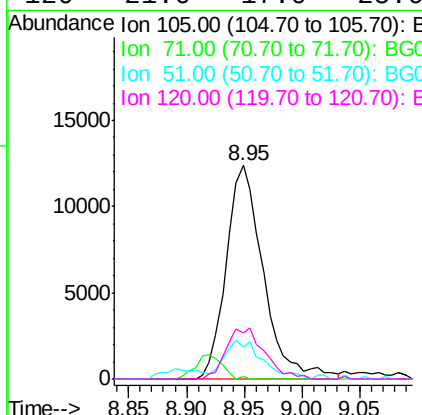
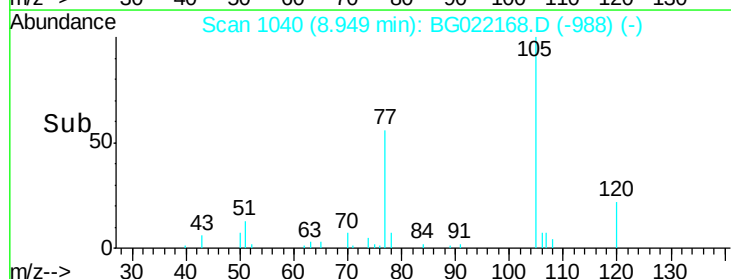
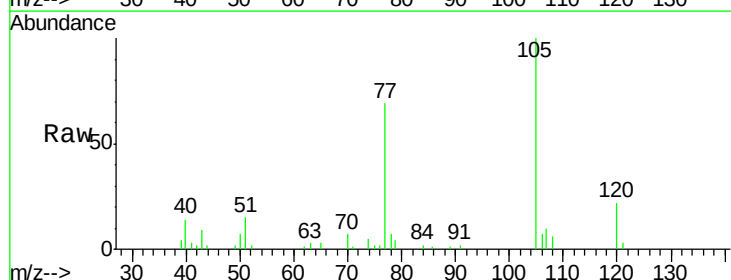
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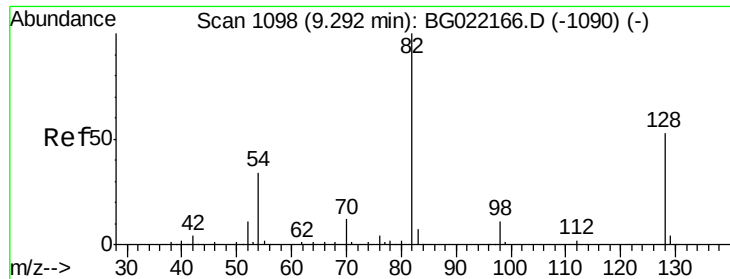
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#22
Acetophenone
Concen: 7.66 ng
RT: 8.95 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	27594		
71	1.3	0.0	0.0	
51	15.1	25.7	38.5	
120	21.6	17.0	25.6	





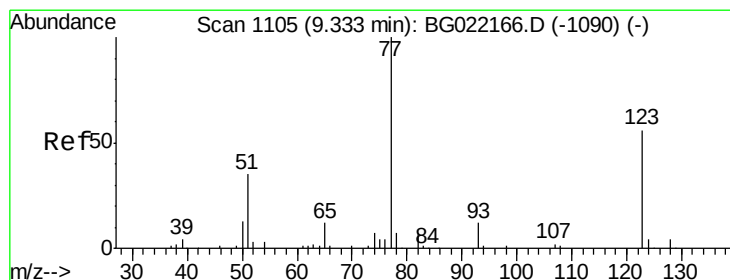
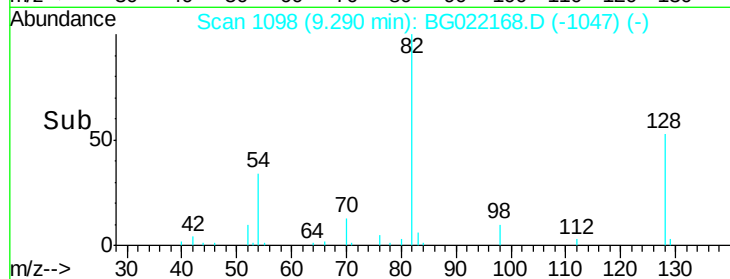
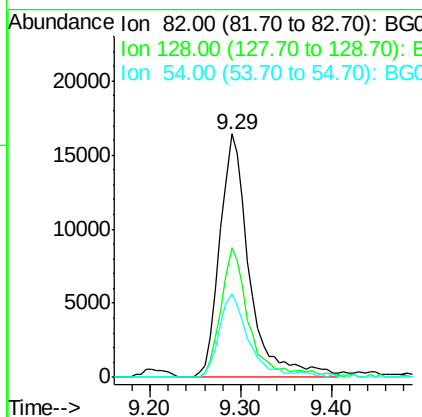
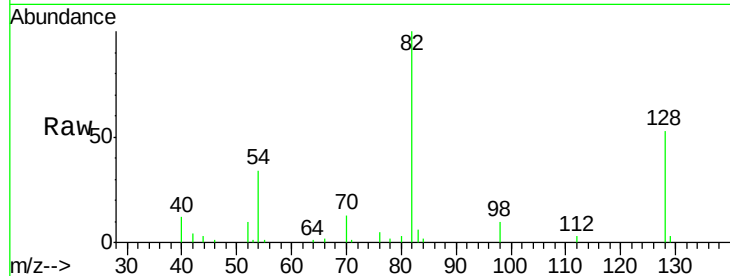
#23
Nitrobenzene-d5
Concen: 14.86 ng
RT: 9.29 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Lower	Upper
82	100		
128	53.4	33.4	50.0#
54	34.5	46.1	69.1#

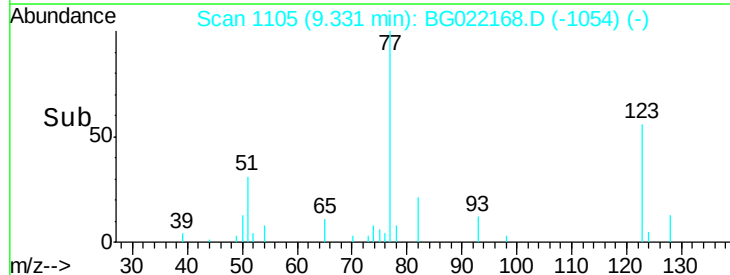
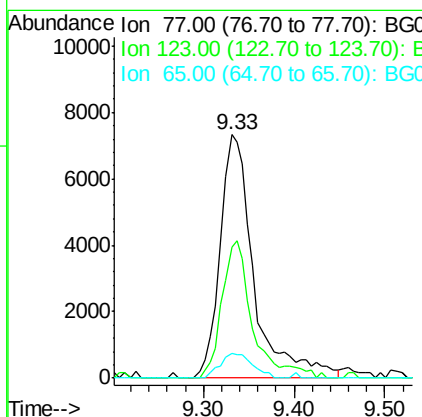
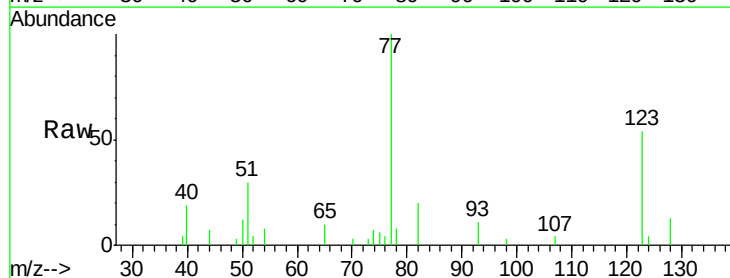
Manual Integrations
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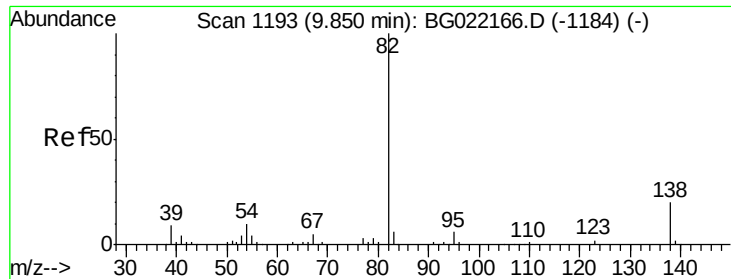
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#24
Nitrobenzene
Concen: 7.06 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
77	100		
123	53.7	32.2	48.4#
65	10.3	10.3	15.5#





#25

Isophorone

Concen: 8.18 ng

RT: 9.85 min Scan# 1193

Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

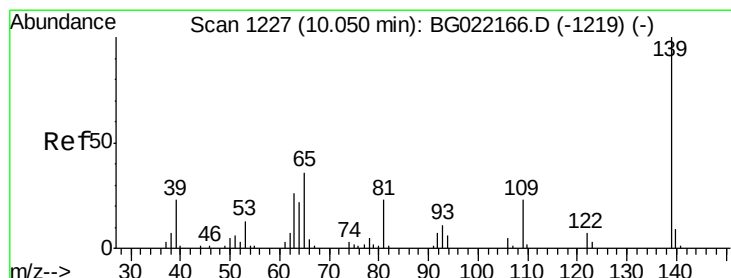
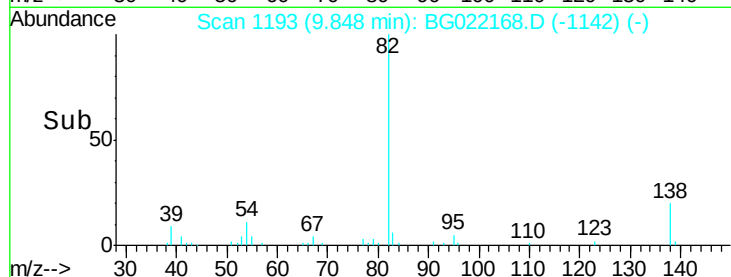
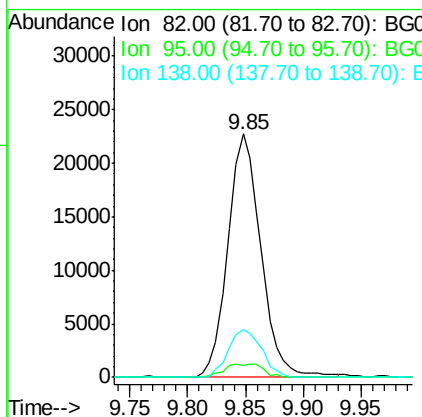
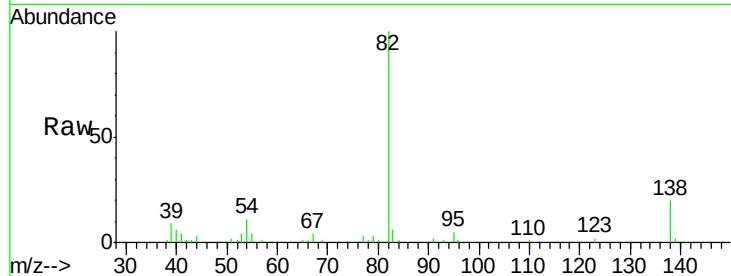
ClientSampleId :

SSTDICC10

Tgt Ion:	82	Resp:	45041
Ion Ratio		Lower	Upper
82	100		
95	4.9	6.0	9.0#
138	19.5	13.4	20.0

Manual Integrations
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#26

2-Nitrophenol

Concen: 9.31 ng

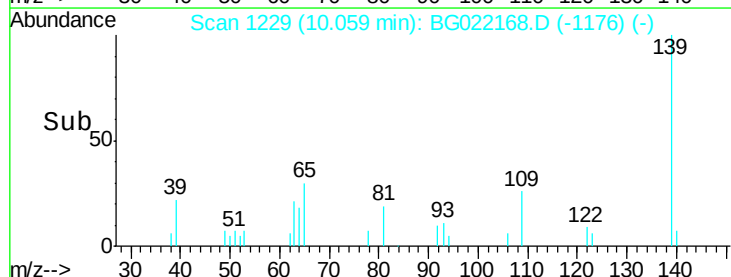
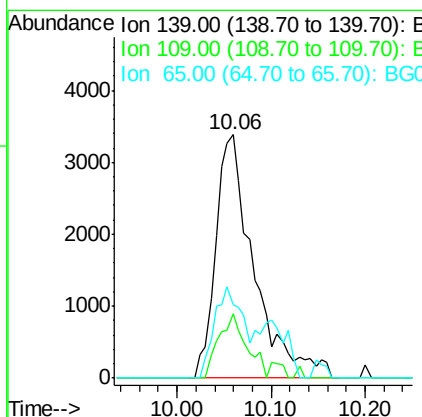
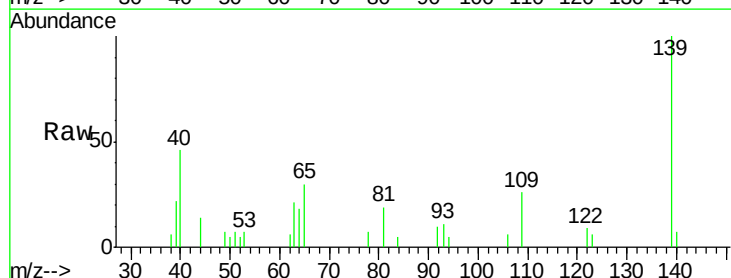
RT: 10.06 min Scan# 1229

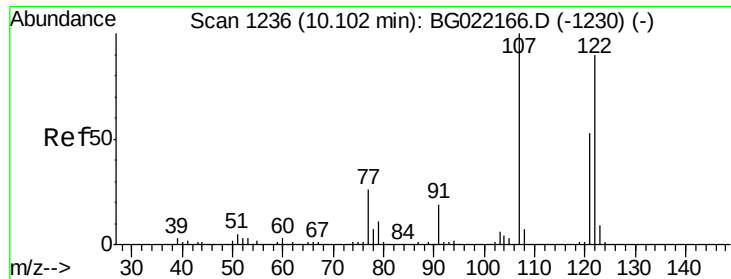
Delta R.T. 0.01 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	139	Resp:	9579
Ion Ratio		Lower	Upper
139	100		
109	26.3	26.6	40.0#
65	30.0	45.3	67.9#





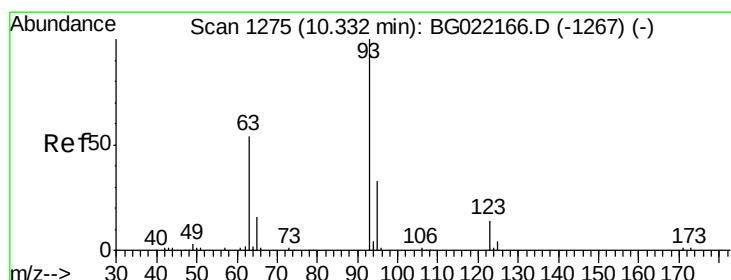
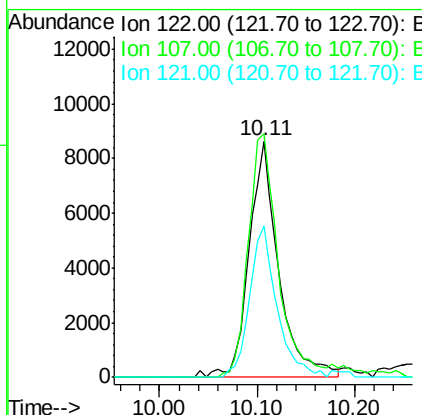
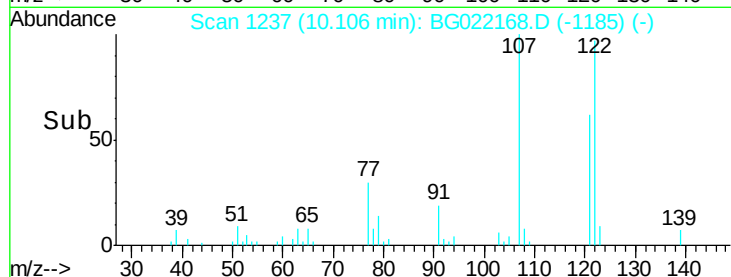
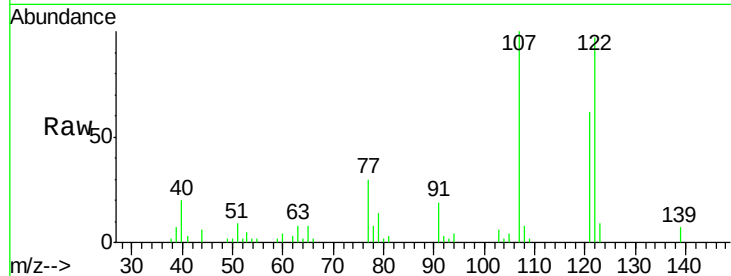
#27
 2,4-Dimethylphenol
 Concen: 7.84 ng
 RT: 10.11 min Scan# 1237
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
122	100		
107	102.9	97.2	145.8
121	64.3	49.0	73.4

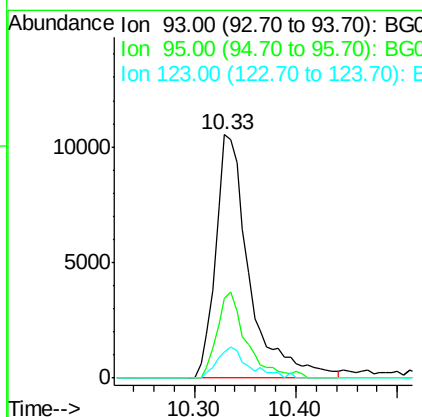
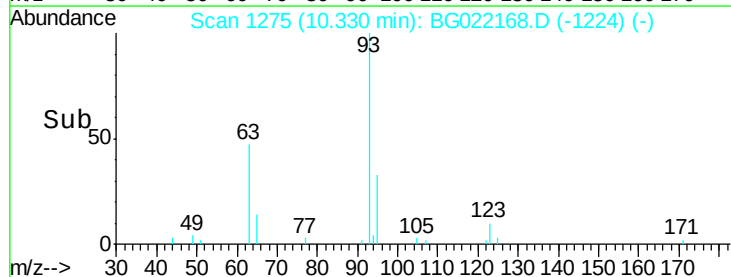
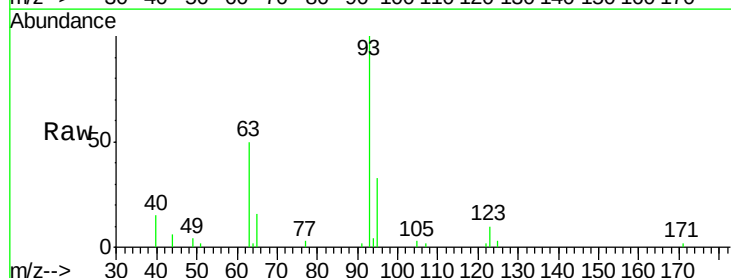
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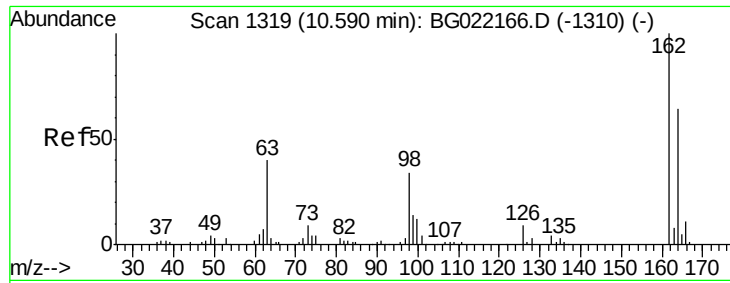
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#28
 bis(2-Chloroethoxy)methane
 Concen: 8.28 ng
 RT: 10.33 min Scan# 1275
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.8	30.1	45.1
123	10.5	10.2	15.4





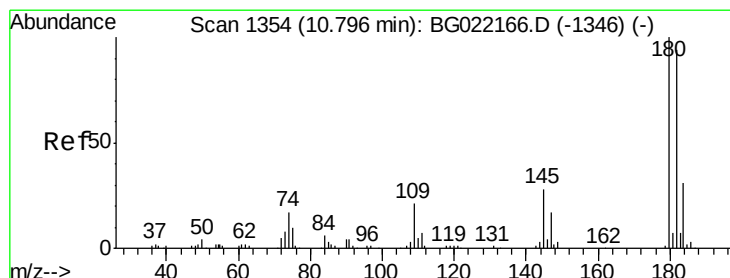
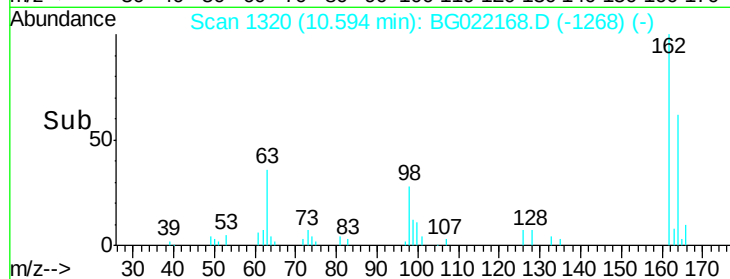
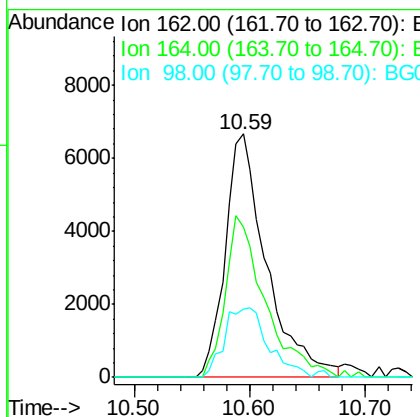
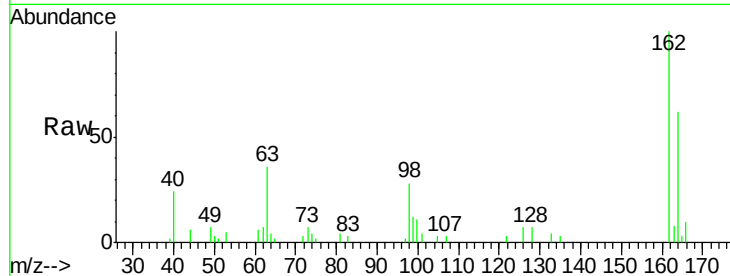
#29
 2,4-Dichlorophenol
 Concen: 8.28 ng
 RT: 10.59 min Scan# 1320
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	16490		
164	61.7	44.9	84.9	
98	27.9	19.2	59.2	

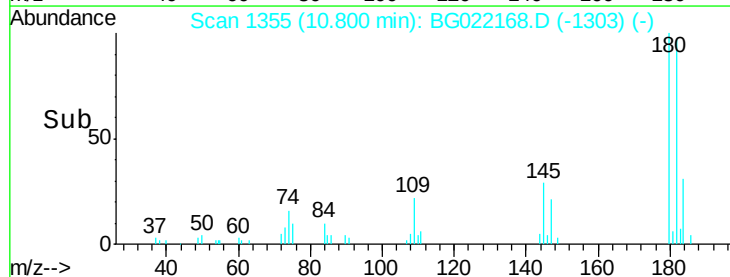
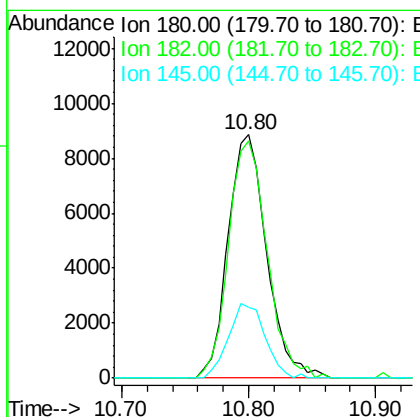
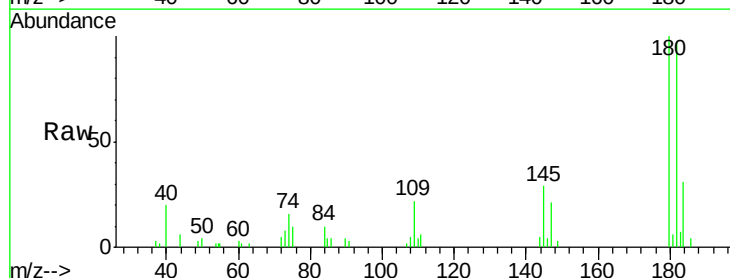
Manual Integrations
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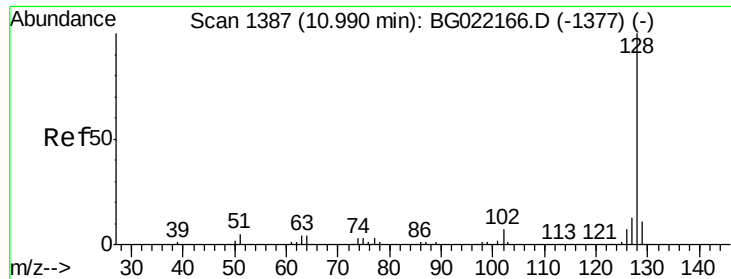
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#30
 1,2,4-Trichlorobenzene
 Concen: 8.72 ng
 RT: 10.80 min Scan# 1355
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	18673		
182	97.3	82.3	123.5	
145	29.0	24.4	36.6	





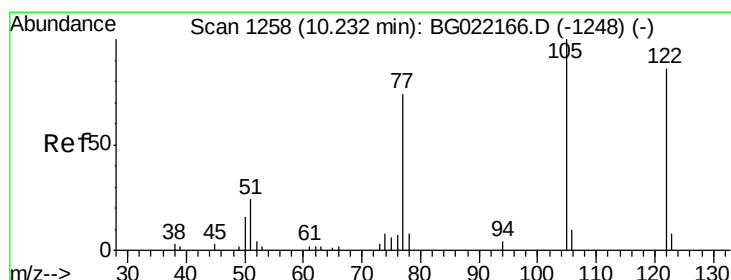
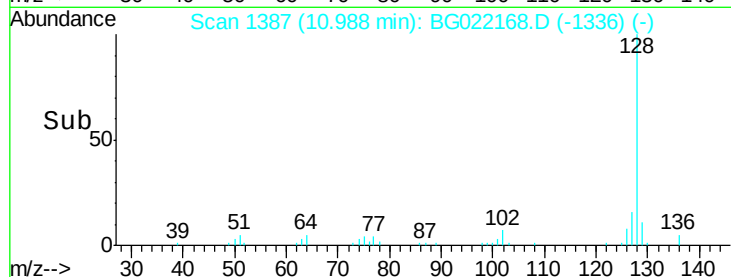
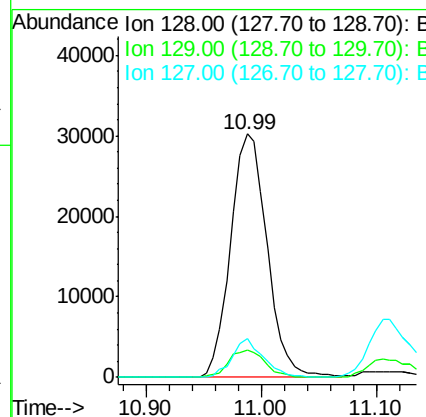
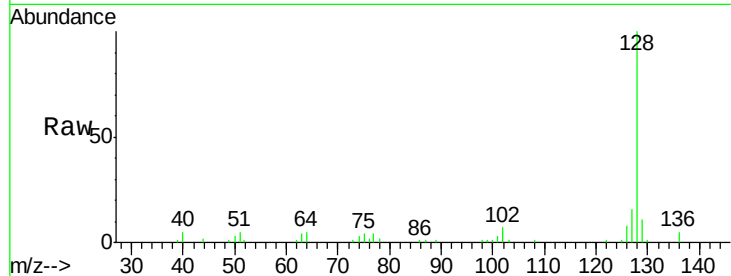
#31
Naphthalene
Concen: 9.59 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	11.5	7.0	10.6#
127	16.1	10.1	15.1#

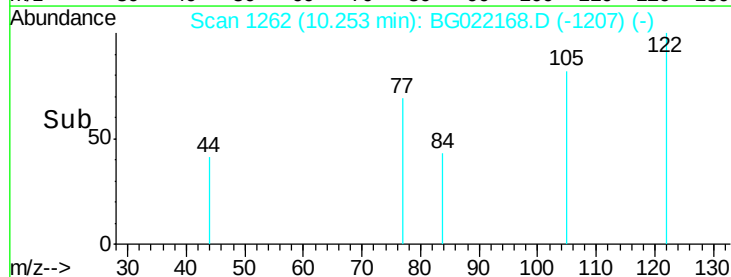
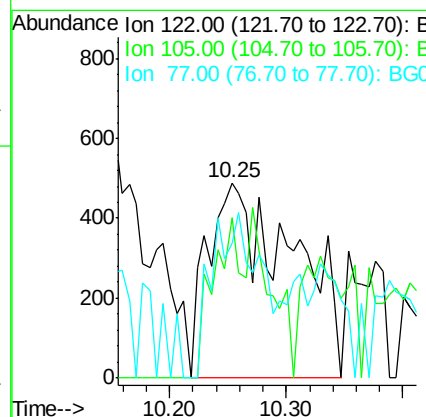
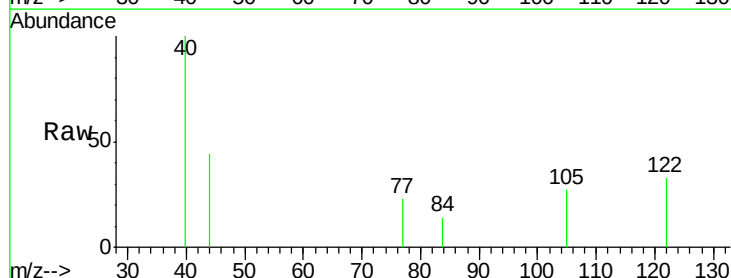
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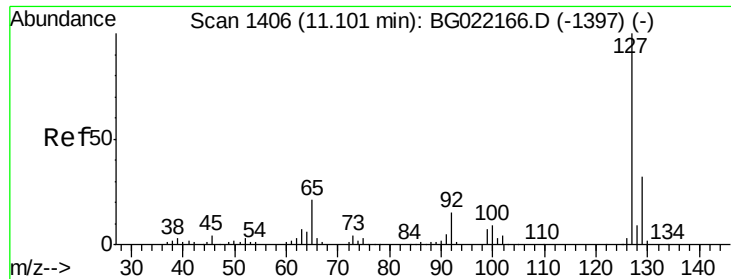
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#32
Benzoic acid
Concen: 2.00 ng m
RT: 10.25 min Scan# 1262
Delta R.T. 0.02 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	82.4	104.5	144.5#
77	68.7	79.9	119.9#





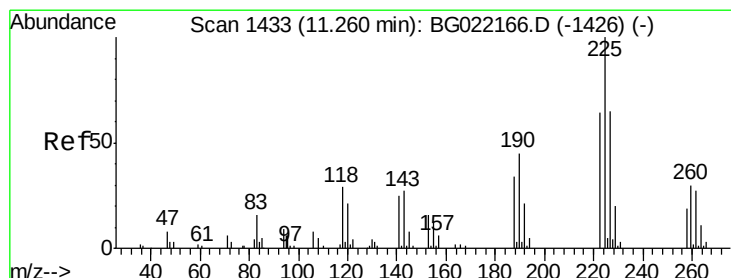
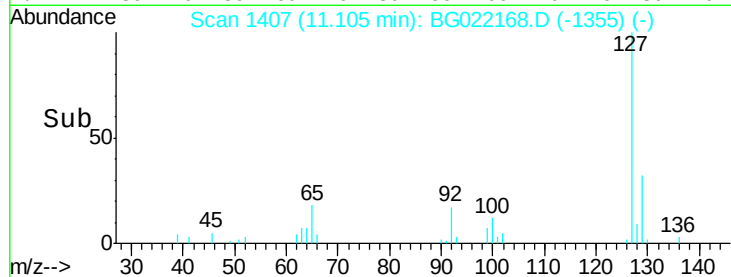
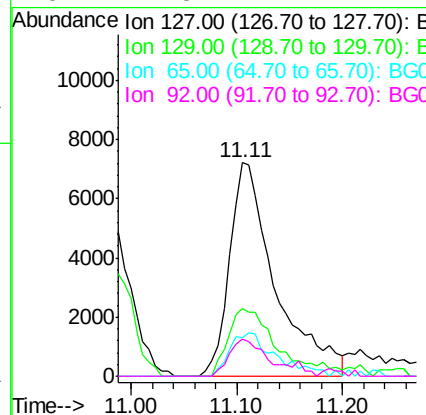
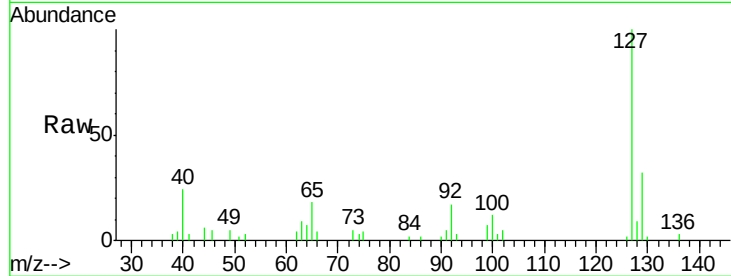
#33
4-Chloroaniline
Concen: 7.25 ng
RT: 11.11 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.6	39.8
65	17.7	27.5	41.3
92	17.3	14.7	22.1

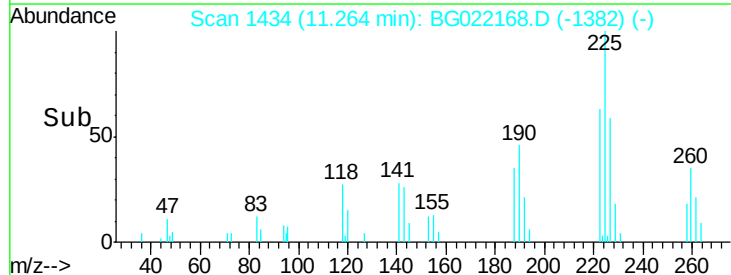
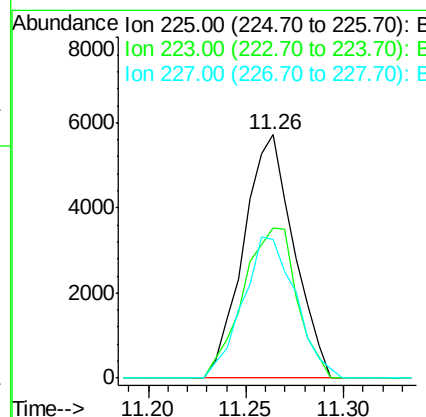
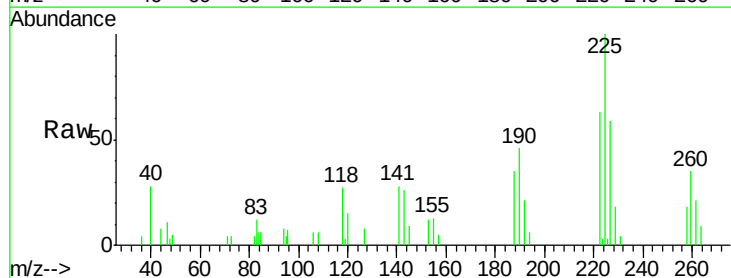
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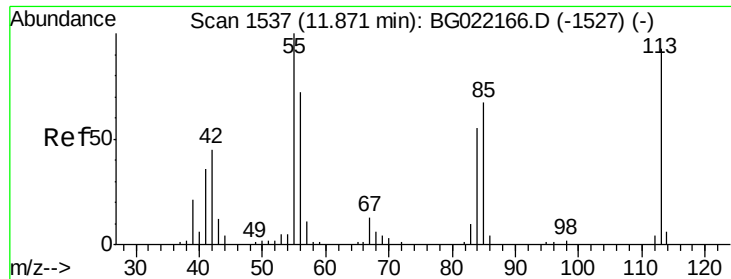
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#34
Hexachlorobutadiene
Concen: 7.37 ng
RT: 11.26 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.3	52.7	79.1
227	57.0	49.7	74.5





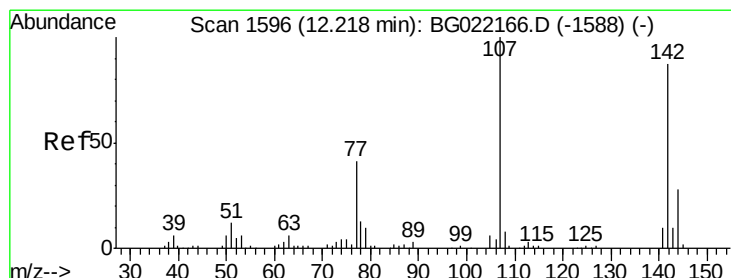
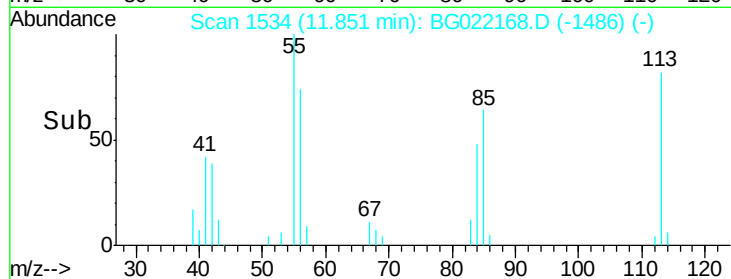
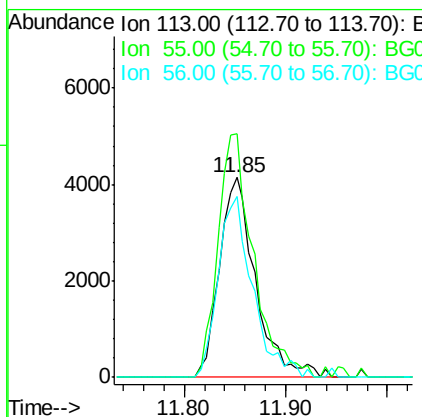
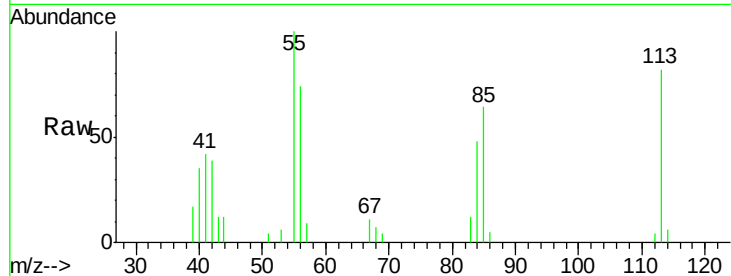
#35
 Caprolactam
 Concen: 11.19 ng
 RT: 11.85 min Scan# 1534
 Delta R.T. -0.02 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
113	100		
55	121.8	194.2	234.2#
56	90.3	122.6	162.6#

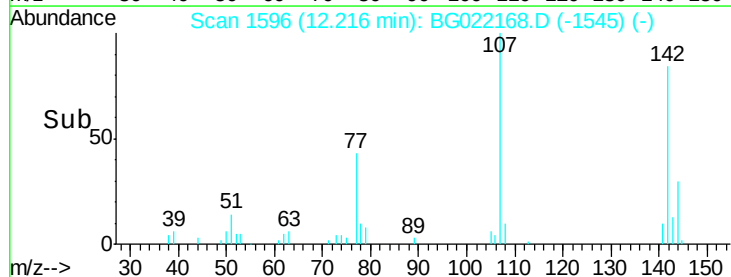
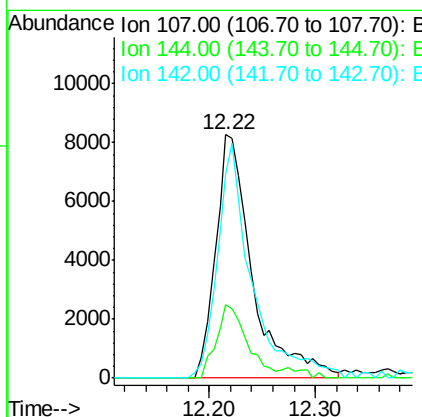
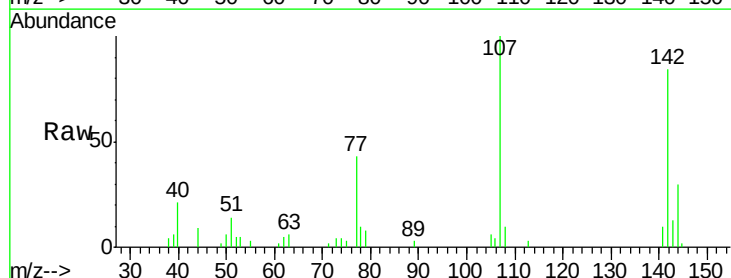
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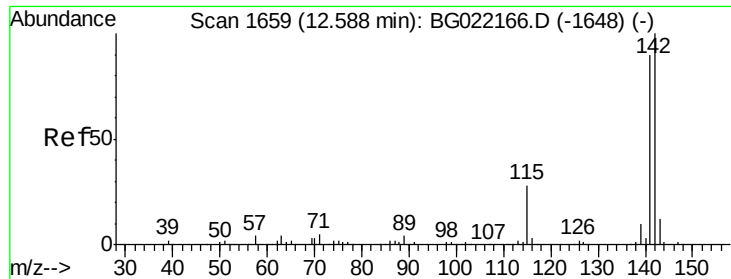
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#36
 4-Chloro-3-methylphenol
 Concen: 8.00 ng
 RT: 12.22 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
107	100		
144	30.2	19.2	28.8#
142	83.8	59.1	88.7





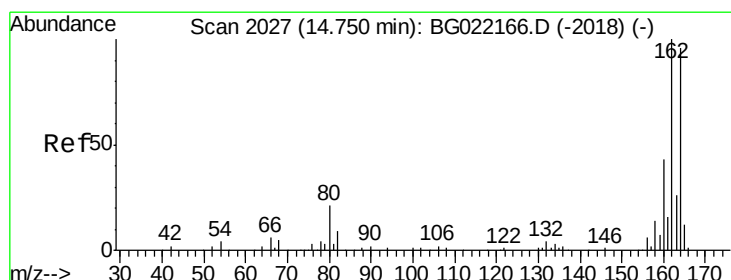
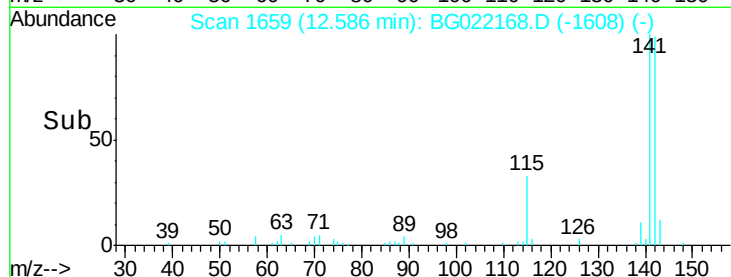
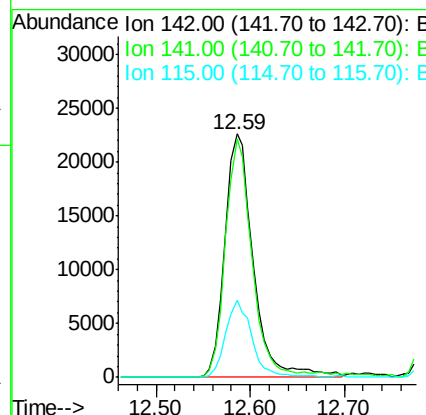
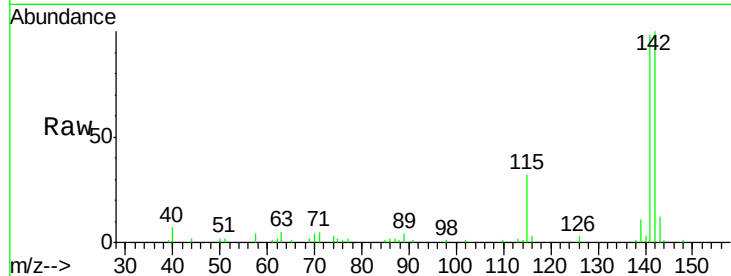
#37
 2-Methylnaphthalene
 Concen: 10.02 ng
 RT: 12.59 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
142	100		
141	97.9	71.4	107.0
115	31.9	27.4	41.2

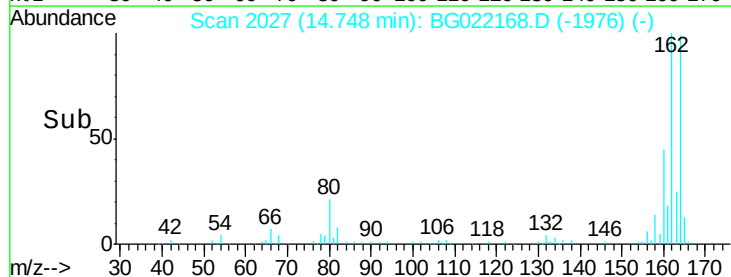
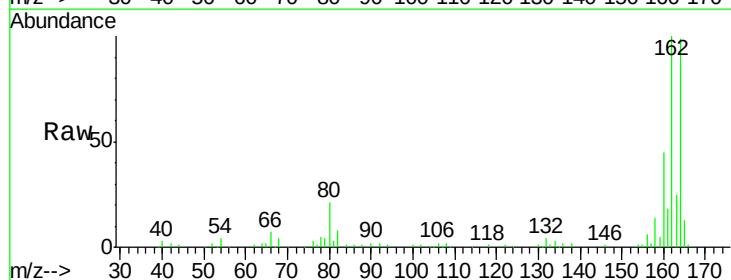
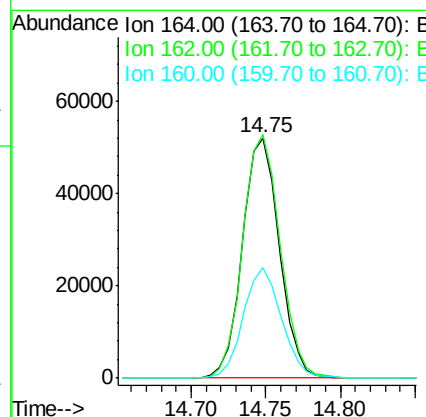
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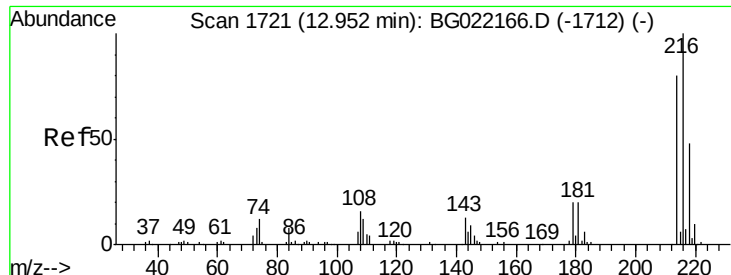
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.75 min Scan# 2027
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.4	78.0	117.0
160	46.0	32.9	49.3





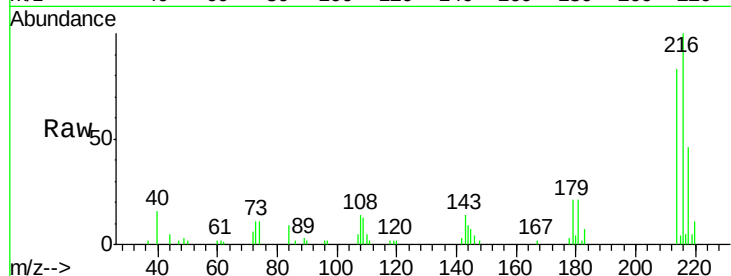
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 8.24 ng
 RT: 12.95 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

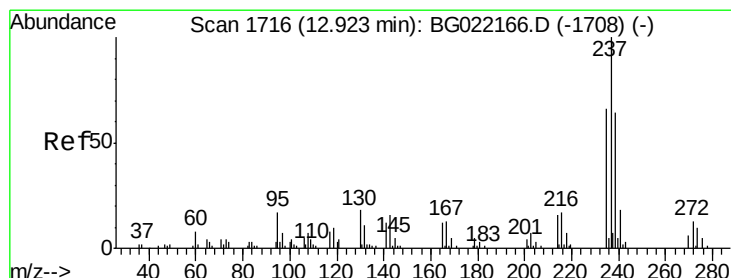
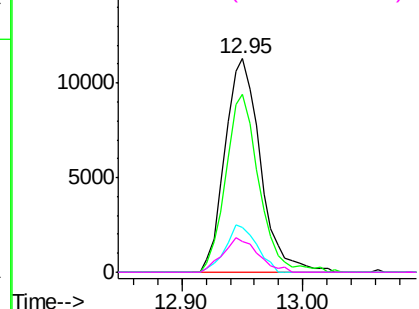
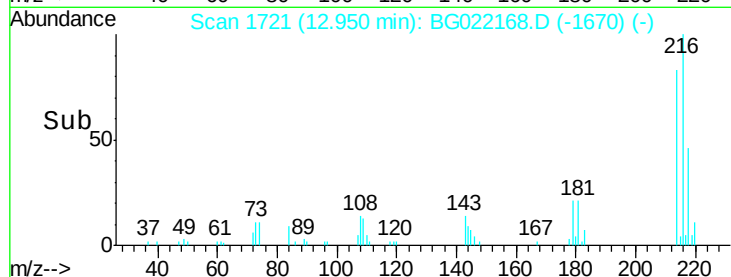
Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.2	93.2
179	19.4	16.7	25.1
108	15.7	14.0	21.0

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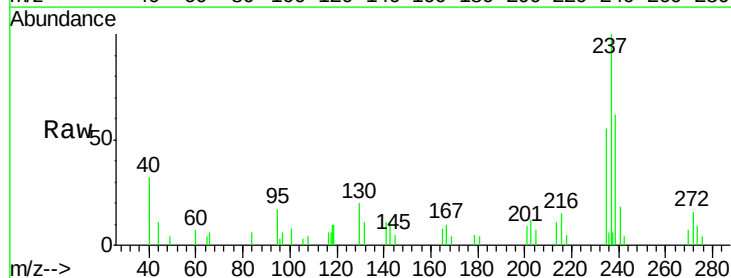


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

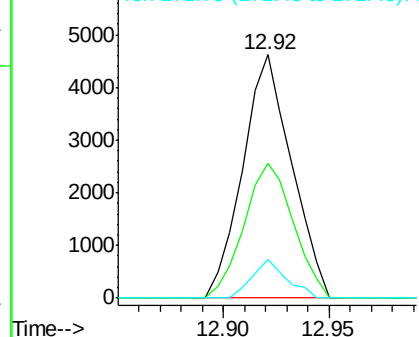
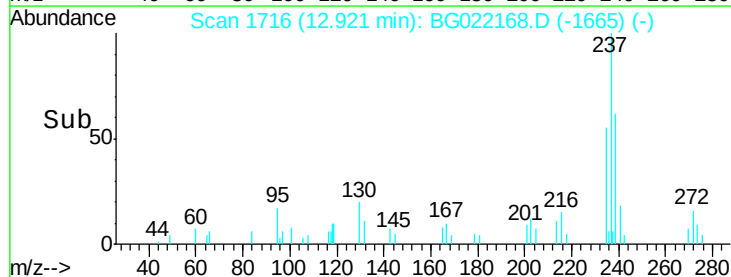


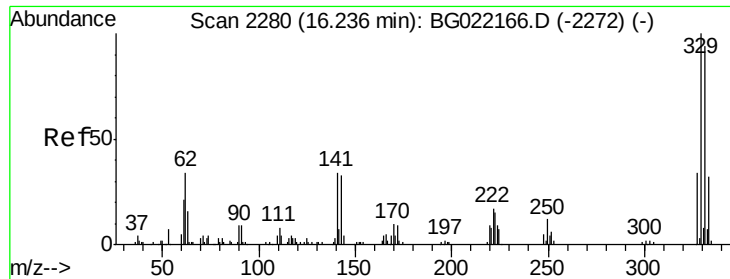
#40
 Hexachlorocyclopentadiene
 Concen: 4.78 ng
 RT: 12.92 min Scan# 1716
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
237	100		
235	55.4	43.2	83.2
272	16.1	0.0	33.4



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





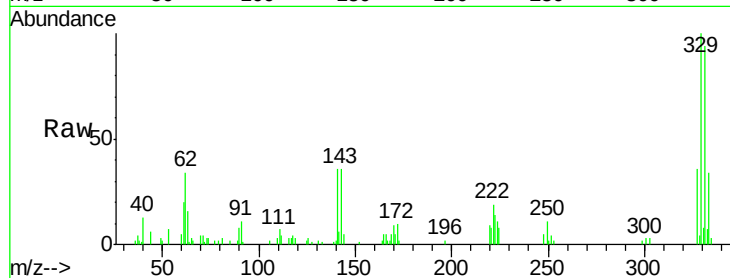
#41
 2,4,6-Tribromophenol
 Concen: 20.59 ng
 RT: 16.23 min Scan# 2280
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

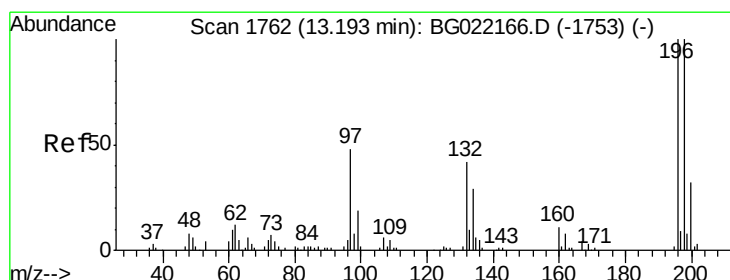
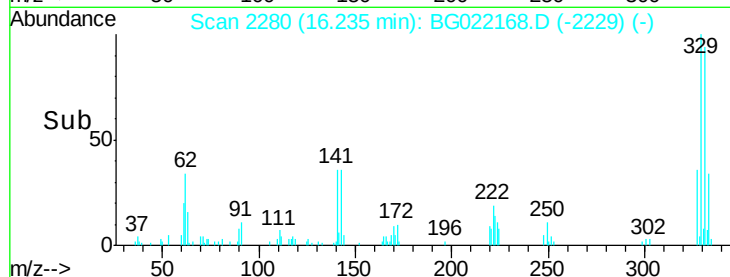
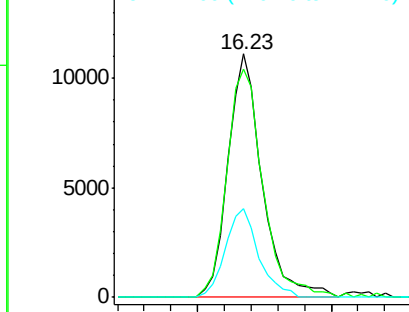
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	19762		
332	99.1	78.0	117.0	
141	35.8	33.8	50.8	

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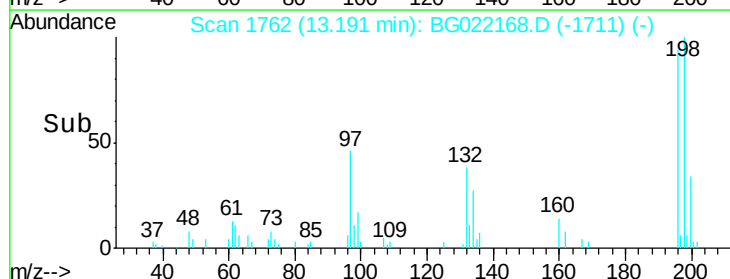
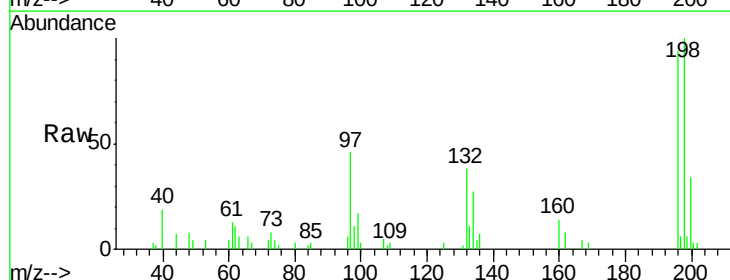
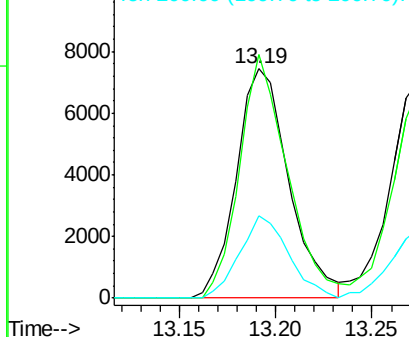
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

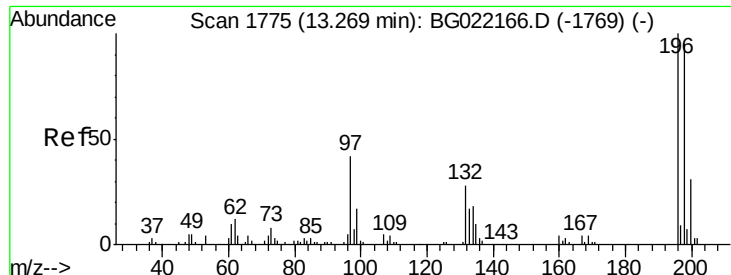


#42
 2,4,6-Trichlorophenol
 Concen: 7.98 ng m
 RT: 13.19 min Scan# 1762
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	14155		
198	106.3	80.1	120.1	
200	36.2	24.1	36.1#	

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





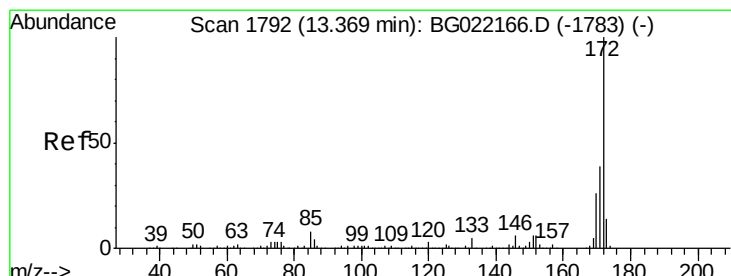
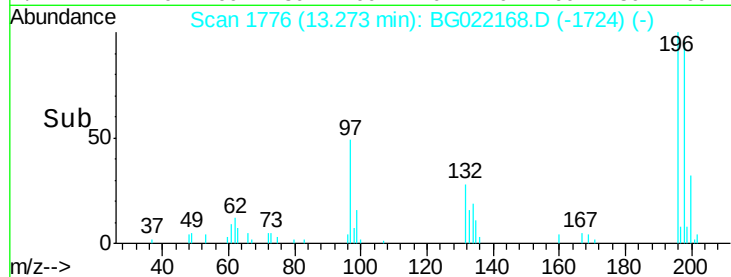
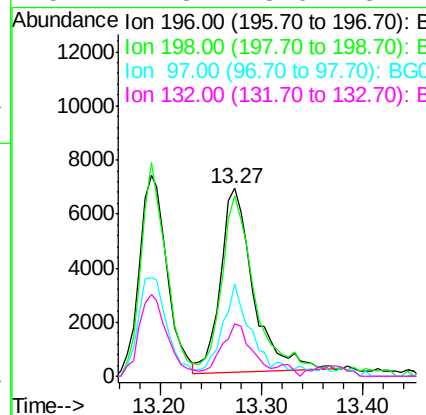
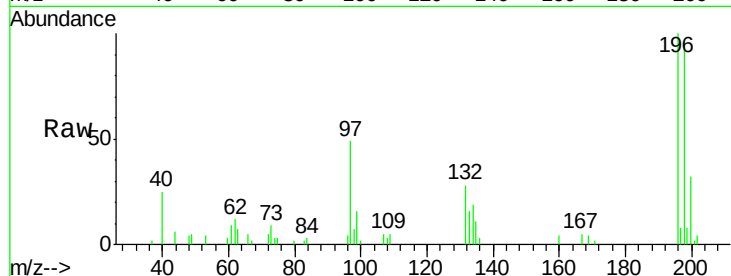
#43
 2,4,5-Trichlorophenol
 Concen: 8.00 ng
 RT: 13.27 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	15313		
198	96.1	78.0	117.0	
97	48.9	43.0	64.6	
132	27.8	23.0	34.4	

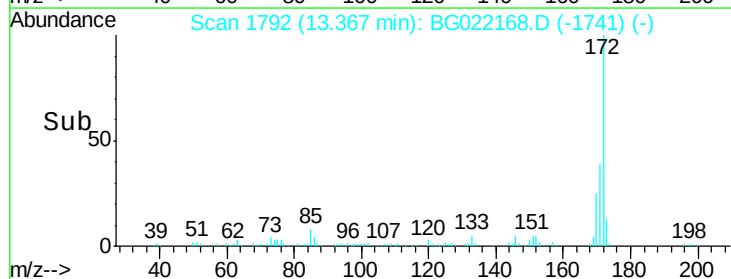
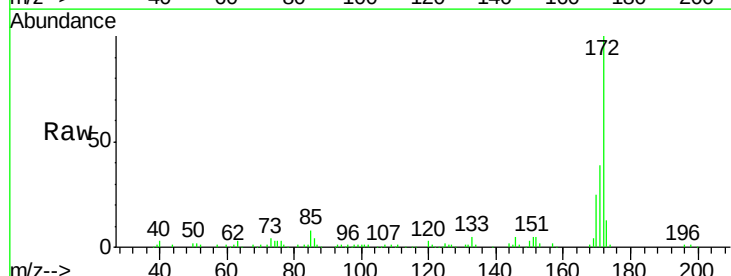
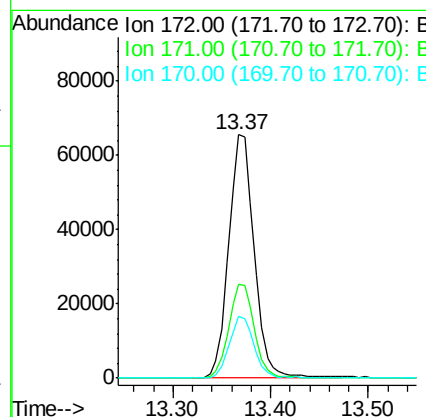
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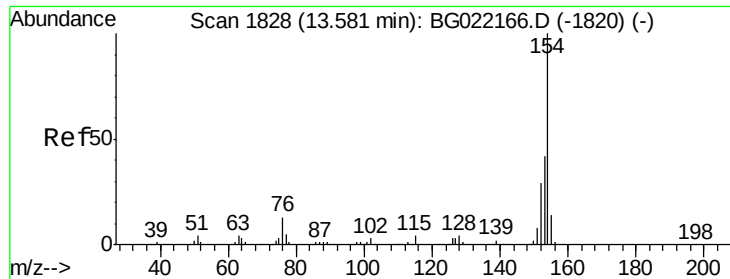
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#44
 2-Fluorobiphenyl
 Concen: 19.55 ng
 RT: 13.37 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	118813		
171	38.6	27.8	41.6	
170	25.4	19.6	29.4	





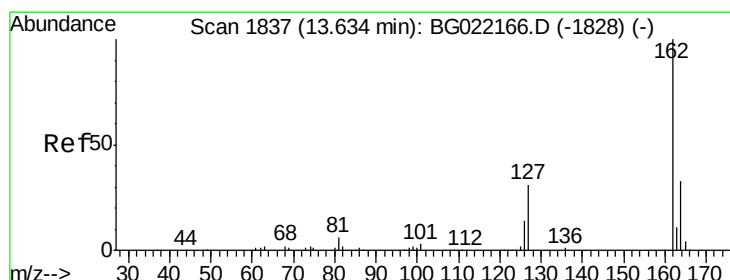
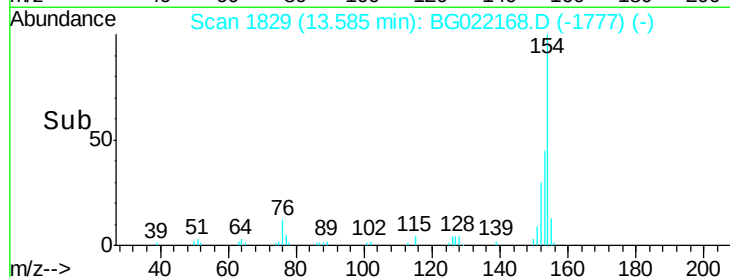
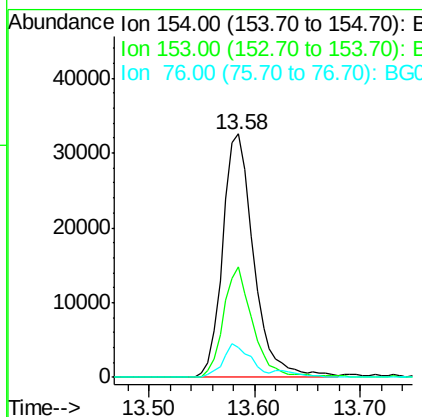
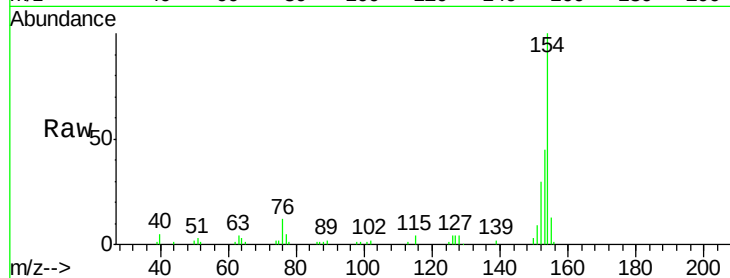
#45
 1,1'-Biphenyl
 Concen: 8.87 ng
 RT: 13.58 min Scan# 1829
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
154	100		
153	45.3	19.7	59.7
76	12.2	0.0	33.0

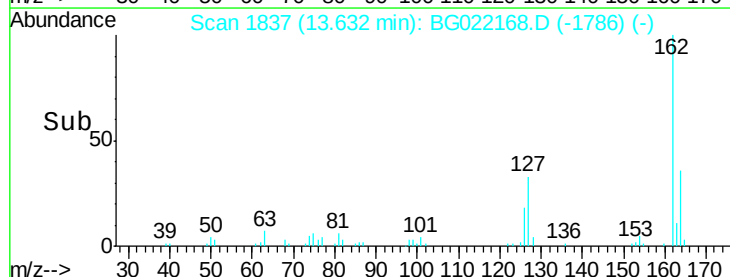
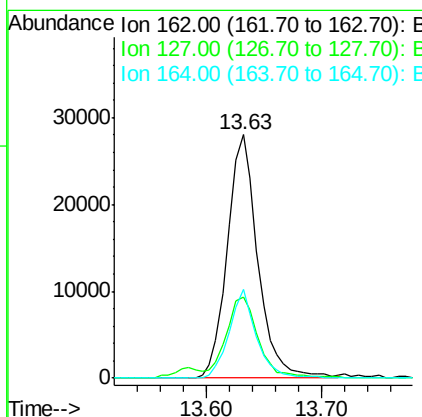
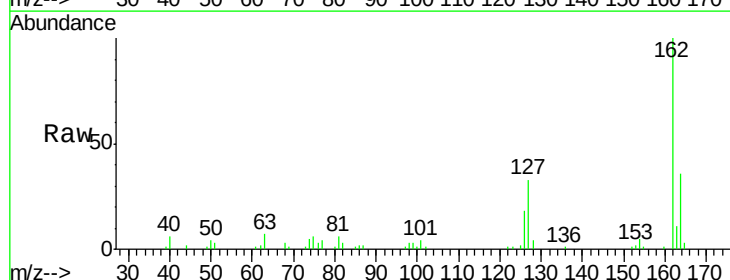
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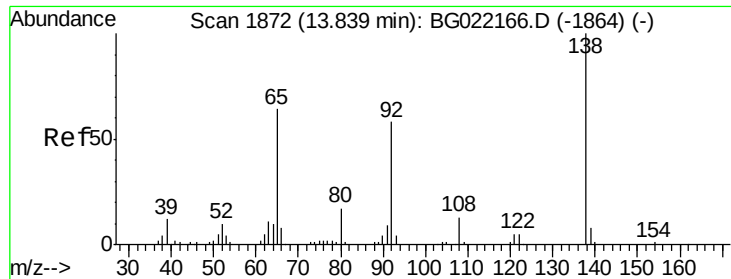
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#46
 2-Chloronaphthalene
 Concen: 9.28 ng
 RT: 13.63 min Scan# 1837
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
162	100		
127	33.4	32.0	48.0
164	36.3	27.0	40.4





#47

2-Nitroaniline

Concen: 5.63 ng m

RT: 13.84 min Scan# 1873

Delta R.T. 0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC10

Tgt Ion: 65 Resp: 10701
Ion Ratio Lower Upper

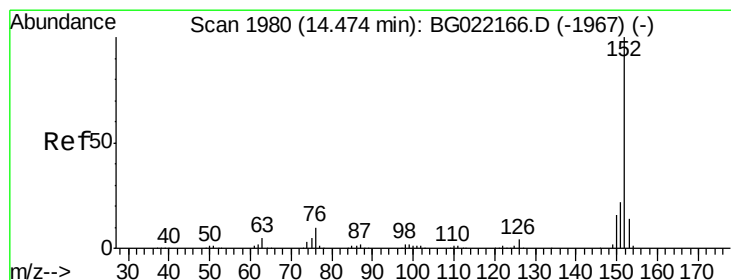
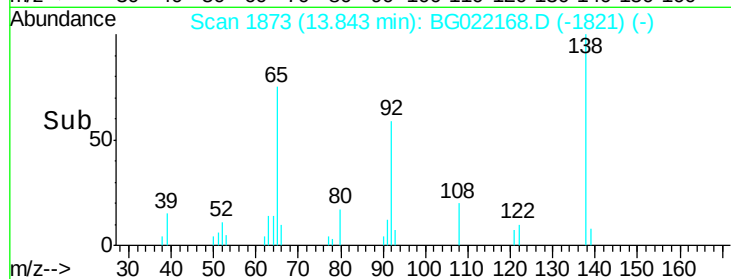
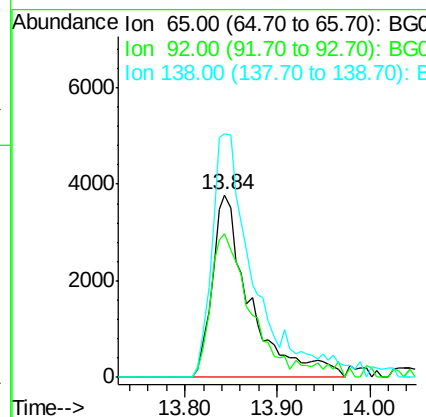
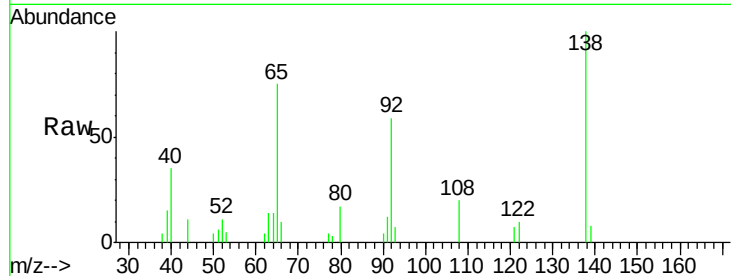
65 100

92 78.9 49.2 73.8#

138 133.4 75.0 112.6#

Manual Integrations
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#48

Acenaphthylene

Concen: 9.96 ng

RT: 14.47 min Scan# 1980

Delta R.T. -0.00 min

Lab File: BG022168.D

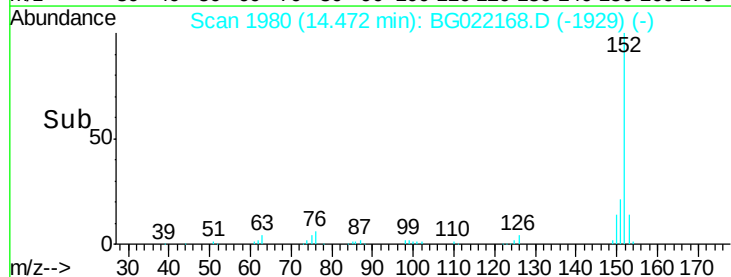
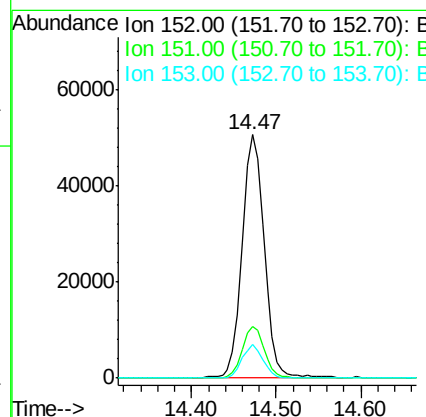
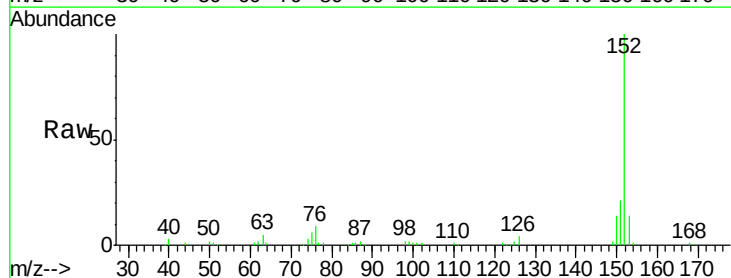
Acq: 6 Jun 2016 14:21

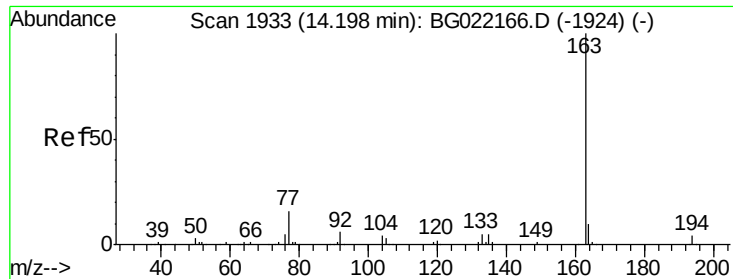
Tgt Ion: 152 Resp: 91354
Ion Ratio Lower Upper

152 100

151 21.4 16.6 24.8

153 13.6 10.2 15.2





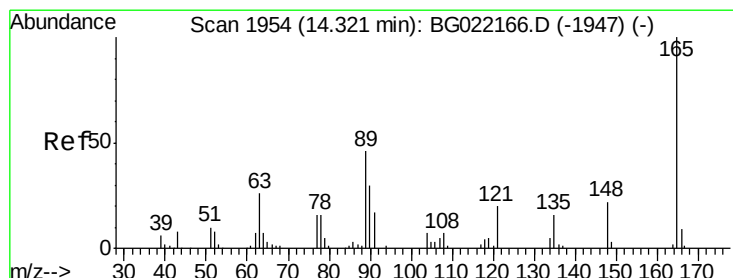
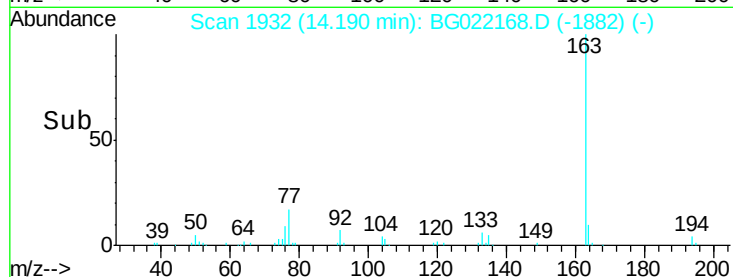
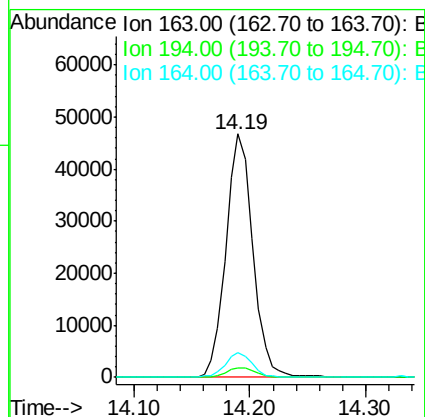
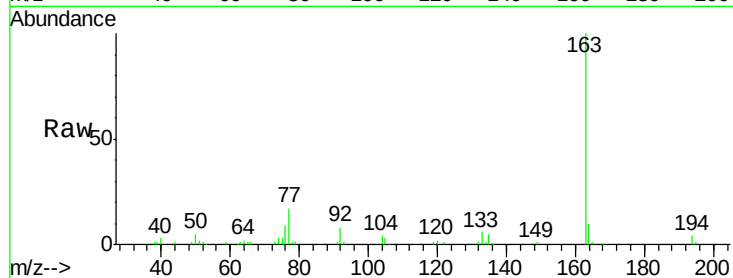
#49
Dimethylphthalate
Concen: 9.85 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	4.1	3.0	4.6
164	10.1	8.1	12.1

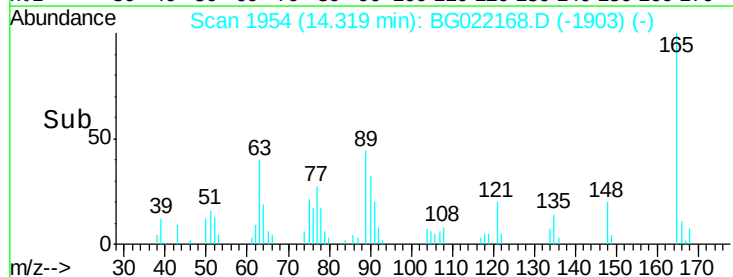
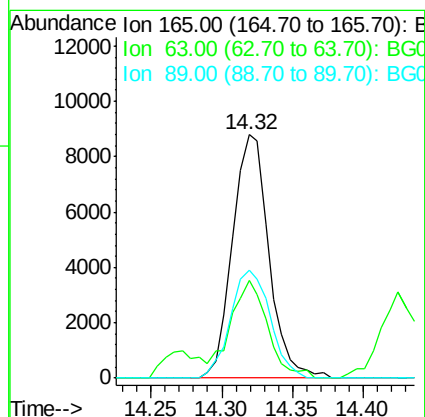
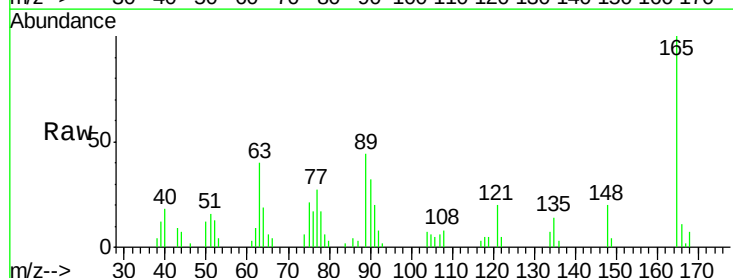
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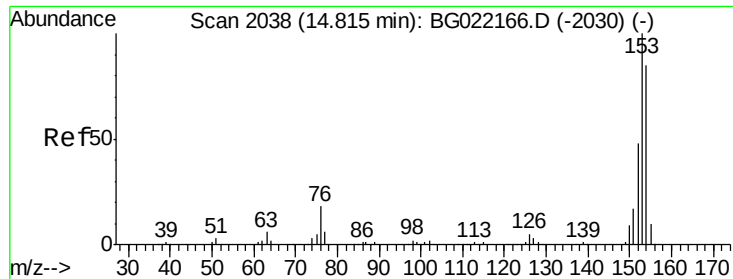
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#50
2,6-Dinitrotoluene
Concen: 10.75 ng
RT: 14.32 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	40.3	48.2	72.4#
89	44.2	45.3	67.9#





#51

Acenaphthene

Concen: 9.17 ng

RT: 14.81 min Scan# 2038

Delta R.T. -0.00 min

Lab File: BG022168.D

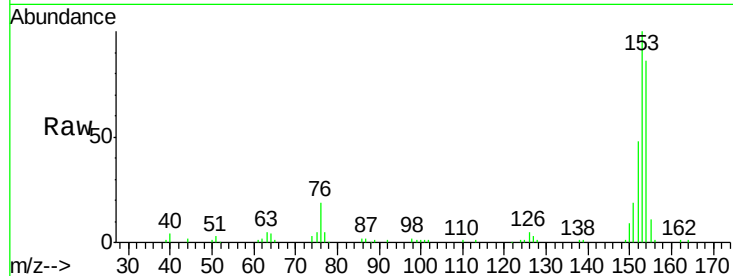
Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

ClientSampleId :

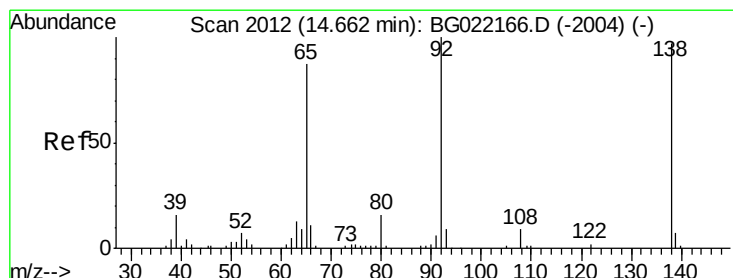
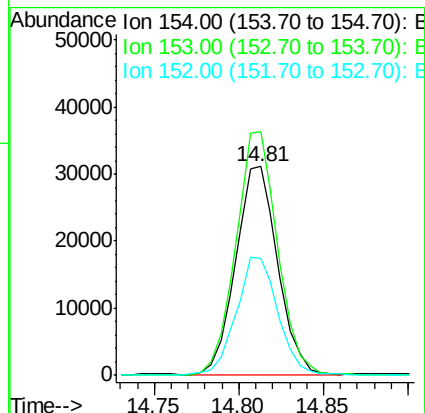
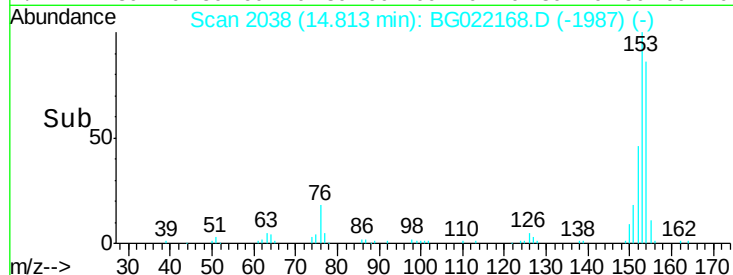
SSTDICC10



Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.8	91.9	137.9
152	56.3	42.0	63.0

Manual Integrations
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#52

3-Nitroaniline

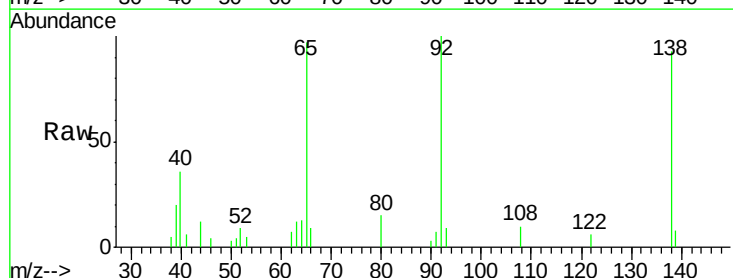
Concen: 10.97 ng m

RT: 14.67 min Scan# 2013

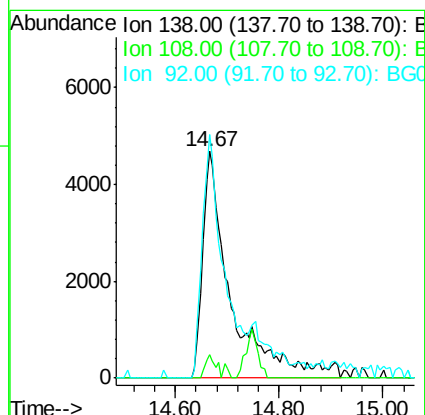
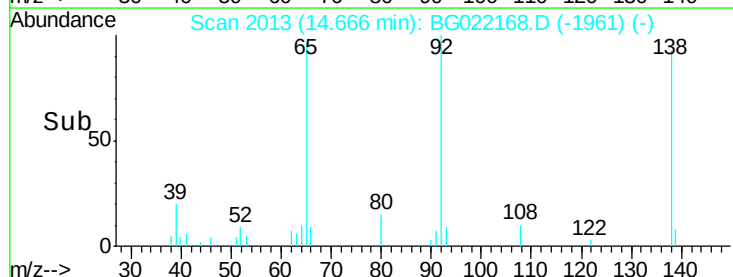
Delta R.T. 0.00 min

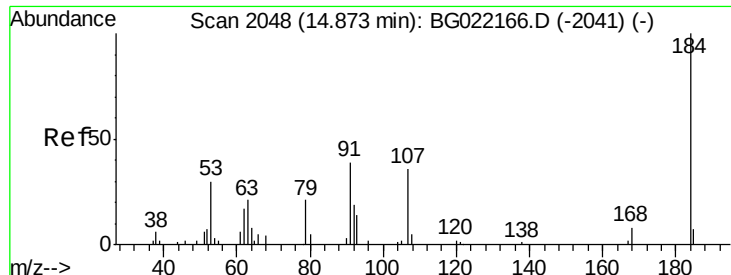
Lab File: BG022168.D

Acq: 6 Jun 2016 14:21



Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.1	13.7
92	107.5	102.6	154.0





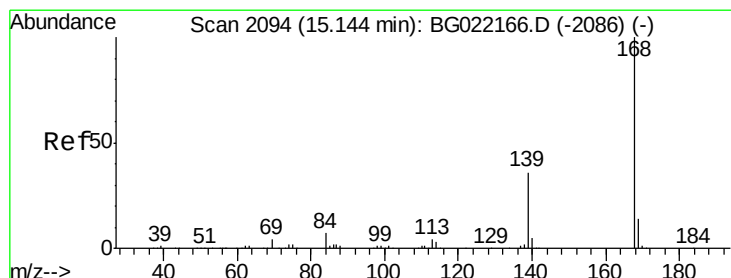
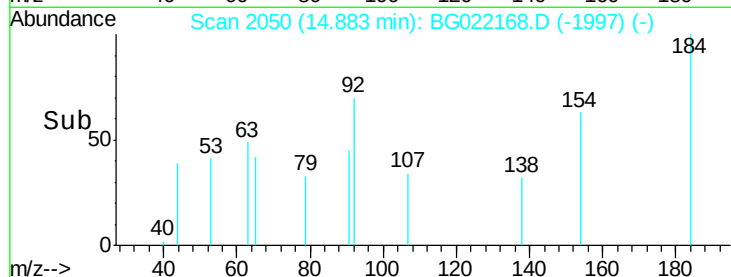
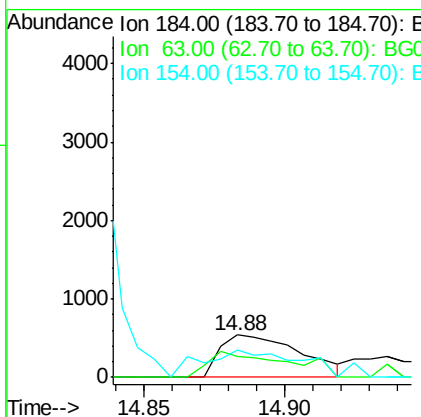
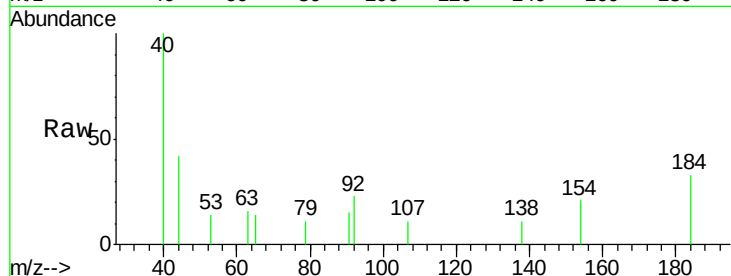
#53
 2,4-Dinitrophenol
 Concen: 2.24 ng
 RT: 14.88 min Scan# 2050
 Delta R.T. 0.01 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
184	100		
63	48.9	57.3	85.9#
154	63.3	55.2	82.8

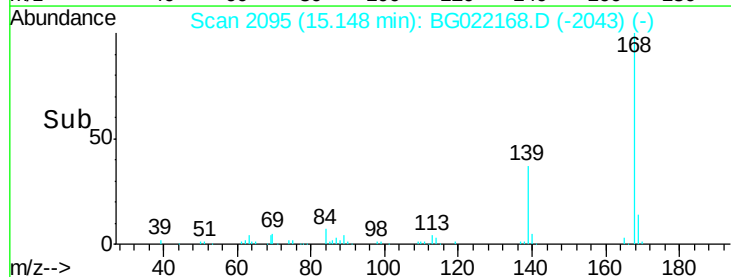
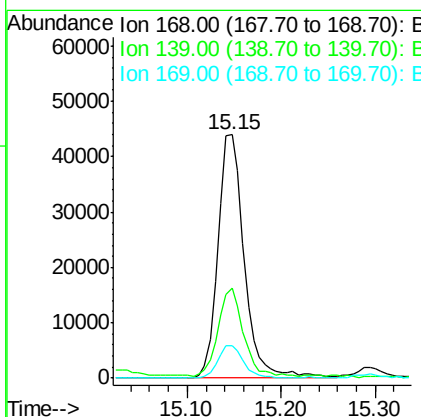
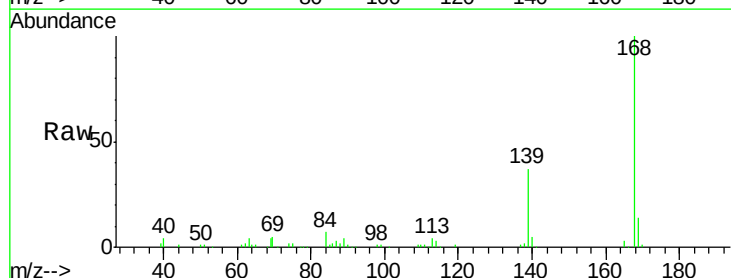
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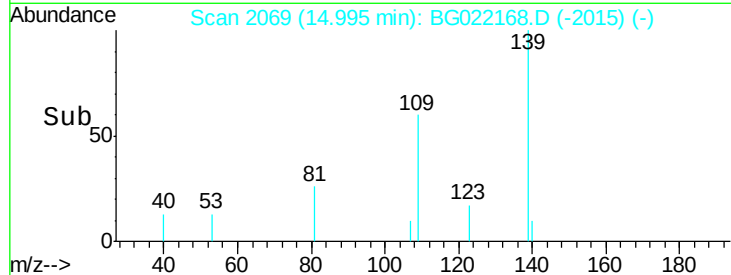
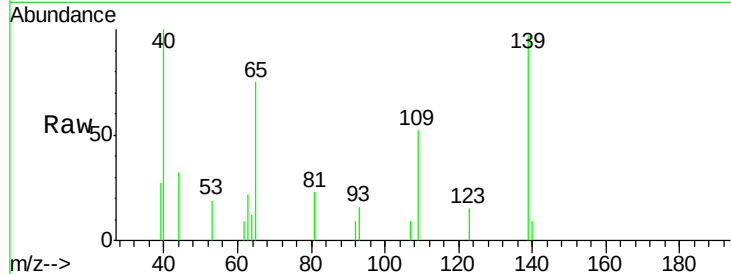
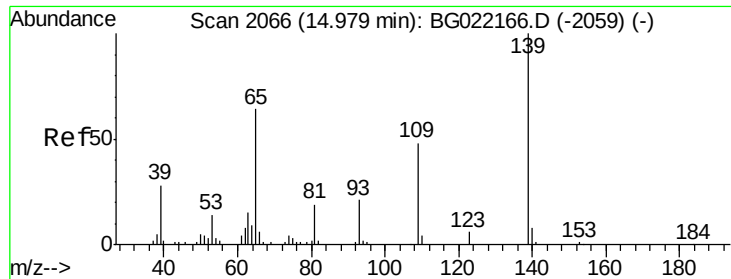
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#54
 Dibenzofuran
 Concen: 10.74 ng
 RT: 15.15 min Scan# 2095
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.1	46.7
169	13.6	11.0	16.6





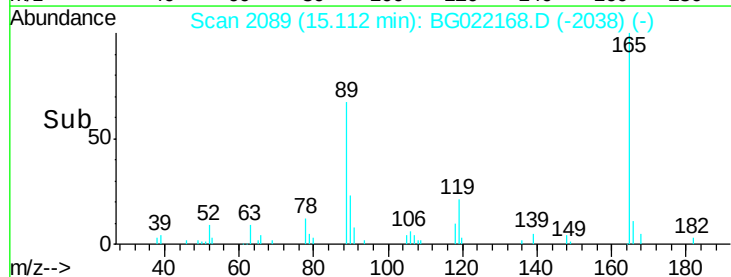
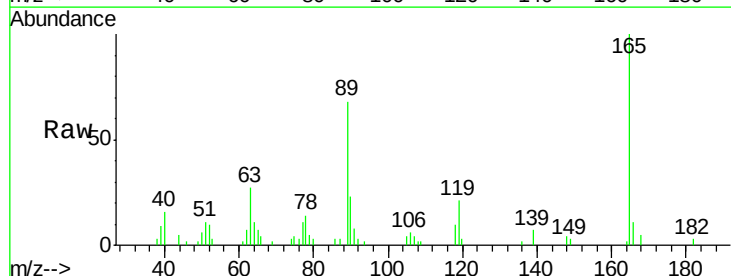
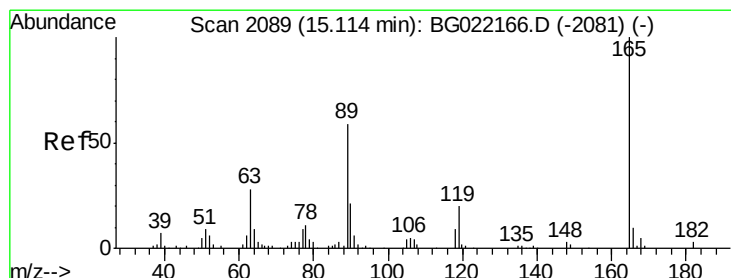
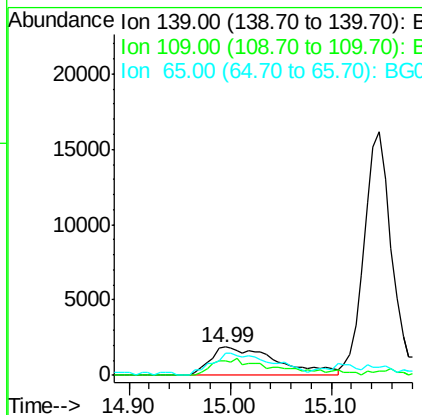
#55
4-Nitrophenol
Concen: 6.27 ng m
RT: 14.99 min Scan# 2069
Delta R.T. 0.02 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	8745		
109	53.4	49.2	89.2	
65	77.8	83.2	123.2	

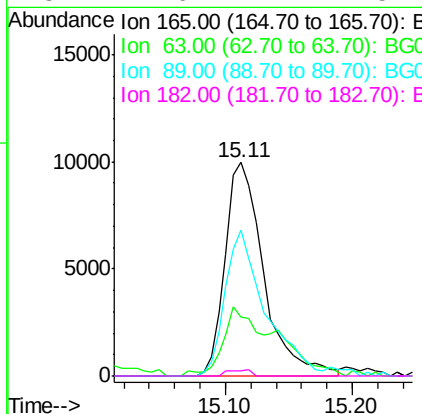
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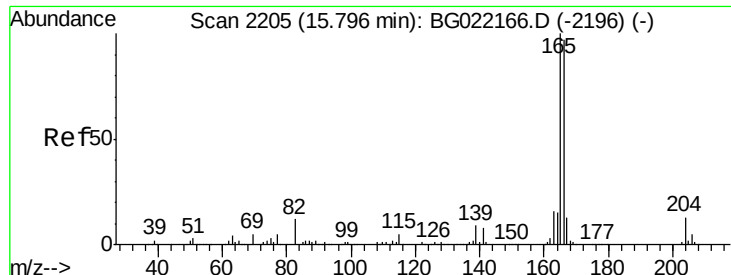
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#56
2,4-Dinitrotoluene
Concen: 10.60 ng
RT: 15.11 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	21031		
63	27.3	37.4	56.0	
89	68.3	59.4	89.0	
182	2.6	2.1	3.1	





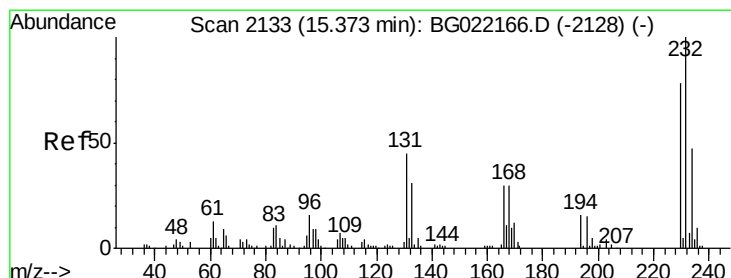
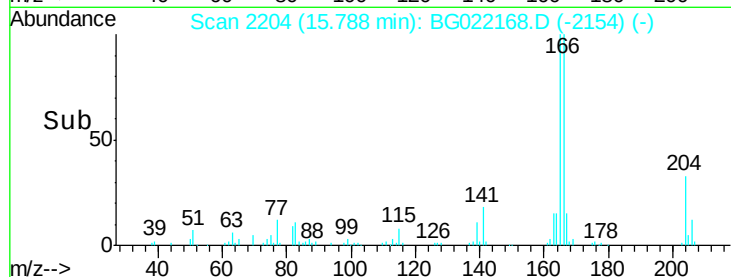
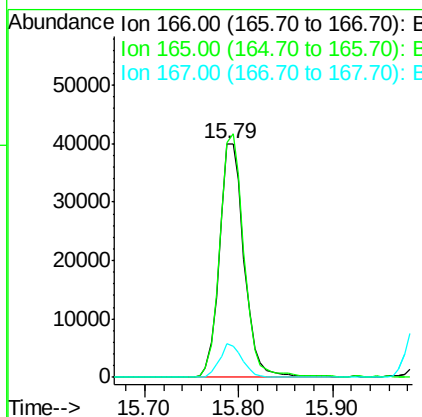
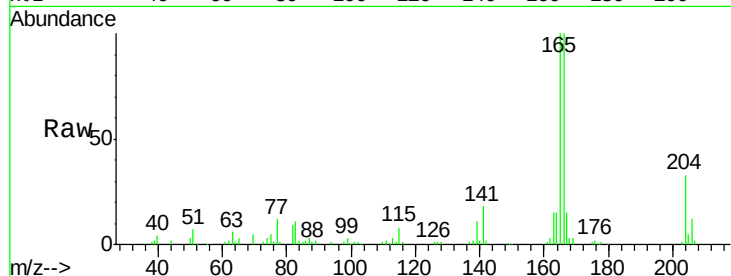
#57
 Fluorene
 Concen: 10.24 ng
 RT: 15.79 min Scan# 2204
 Delta R.T. -0.01 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	100.1	73227	79.0	118.4
167	14.7		10.7	16.1

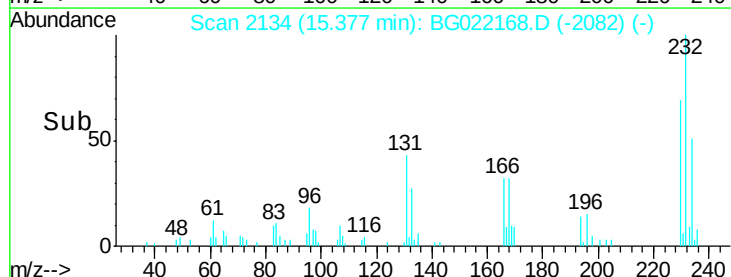
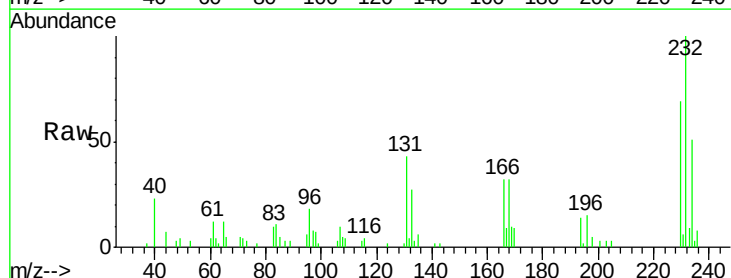
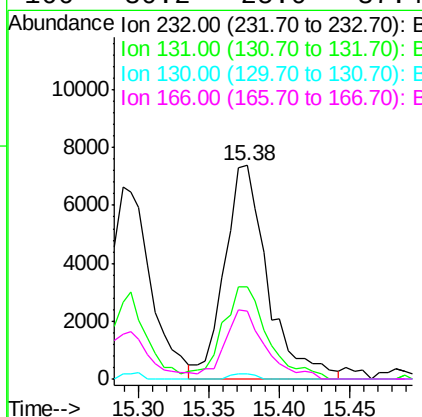
Manual Integrations
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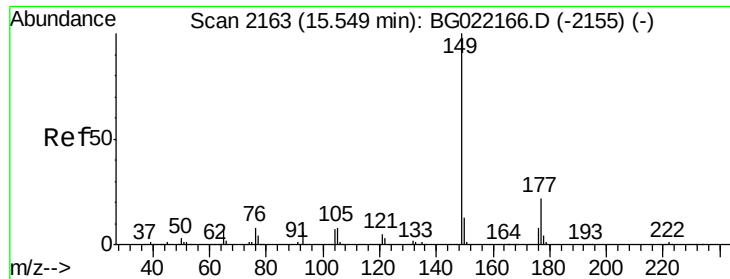
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 9.89 ng
 RT: 15.38 min Scan# 2134
 Delta R.T. 0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	15710		
131	45.0		36.3	54.5
130	1.5		1.9	2.9
166	30.2		25.0	37.4





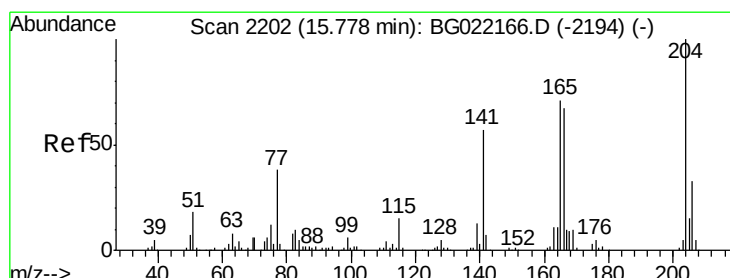
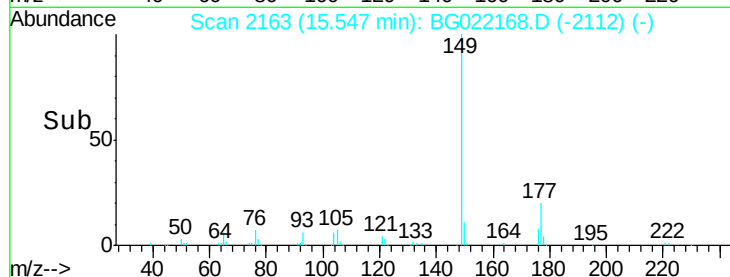
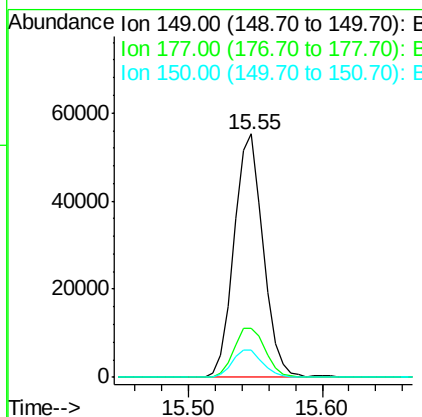
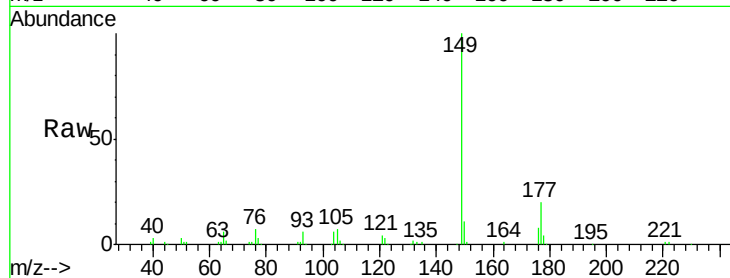
#59
Diethylphthalate
Concen: 10.41 ng
RT: 15.55 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.3	25.9
150	11.1	9.7	14.5

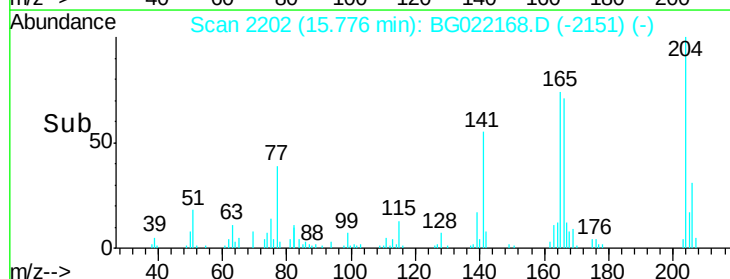
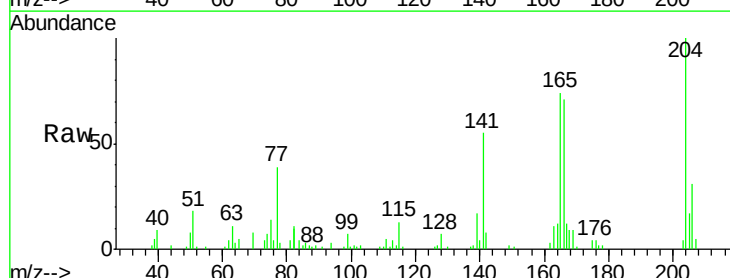
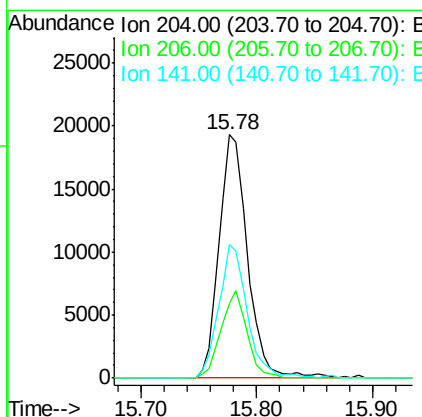
Manual Integrations
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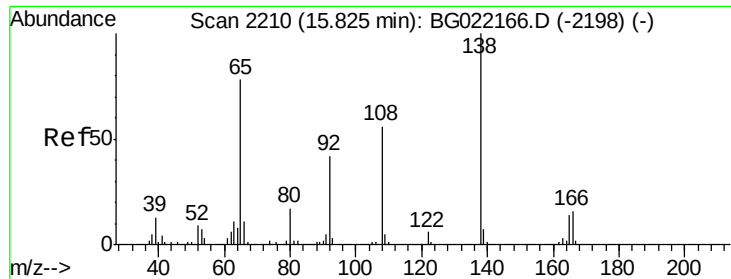
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#60
4-Chlorophenyl-phenylether
Concen: 9.36 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.8	27.8	41.8
141	55.0	51.0	76.4





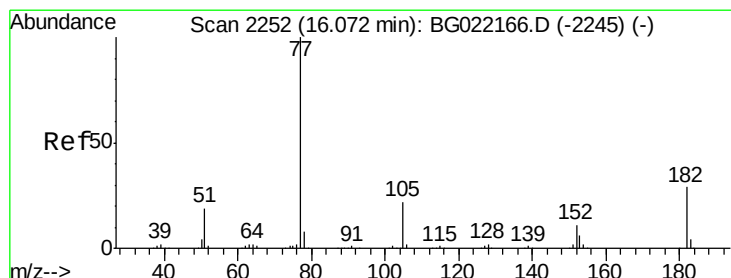
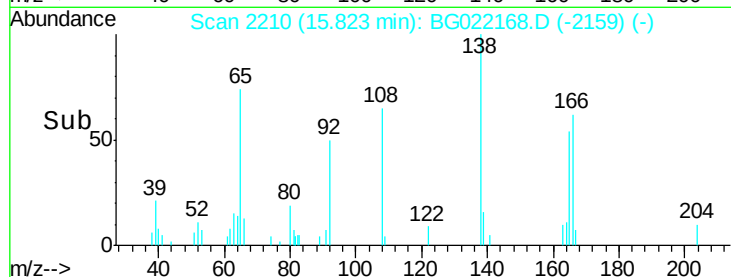
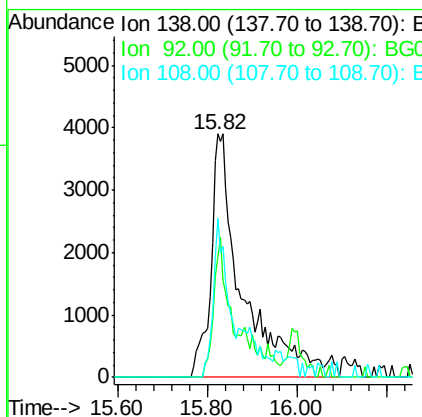
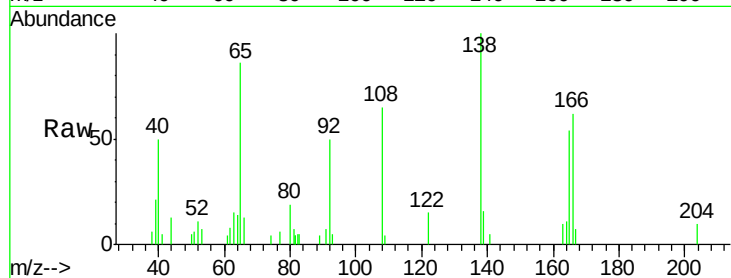
#61
4-Nitroaniline
Concen: 10.80 ng m
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampled :
SSTDICC10

Tgt Ion	Ratio	Lower	Upper
138	100		
92	49.8	37.7	77.7
108	65.3	59.4	99.4

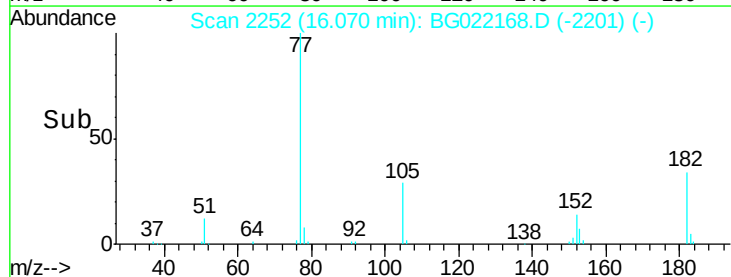
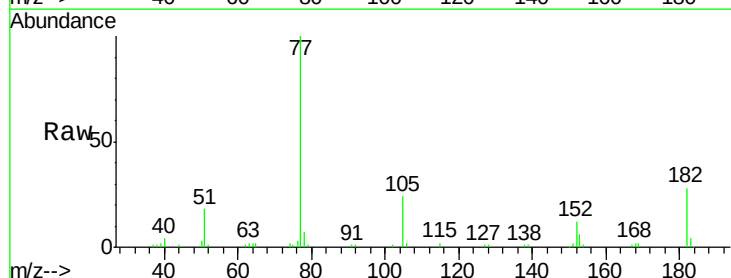
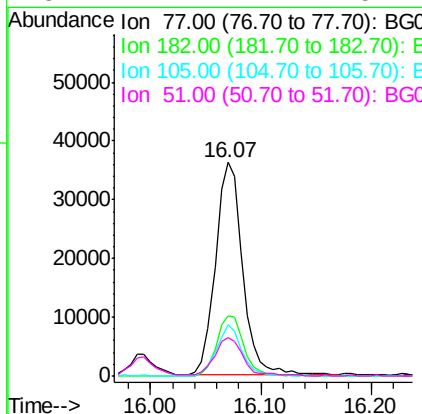
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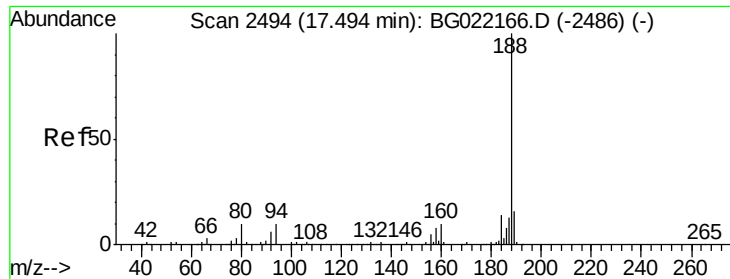
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#62
Azobenzene
Concen: 8.90 ng
RT: 16.07 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.3	4.1	44.1
105	24.1	0.0	39.8
51	17.7	11.1	51.1





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.49 min Scan# 2494

Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

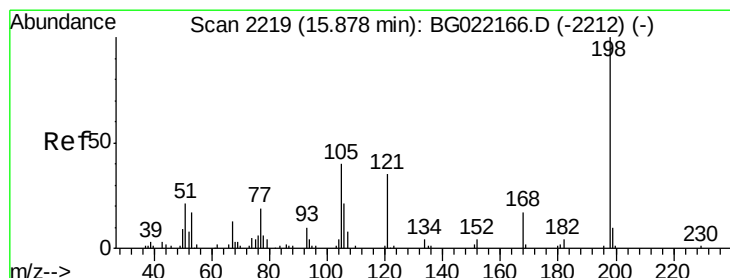
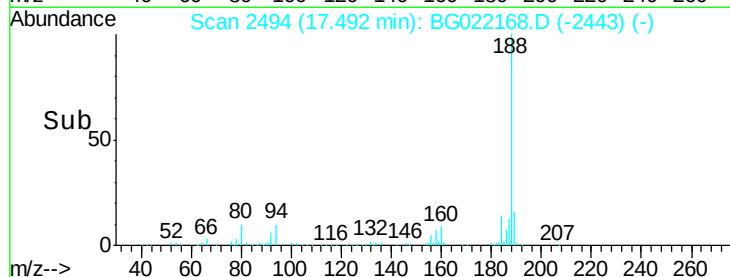
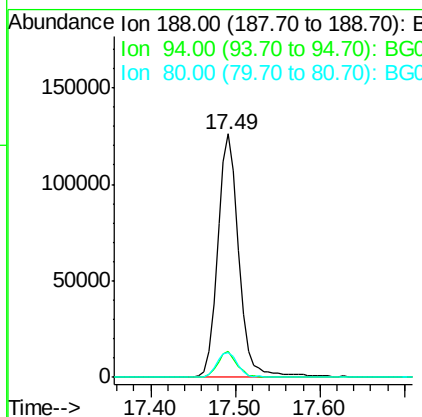
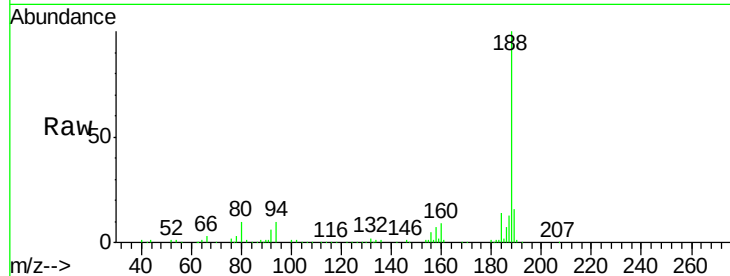
ClientSampleId :

SSTDICC10

Tgt Ion:	188	Resp:	220970
Ion Ratio	Lower	Upper	
188	100		
94	10.4	7.5	11.3
80	10.3	8.6	13.0

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#64

4,6-Dinitro-2-methylphenol

Concen: 6.94 ng

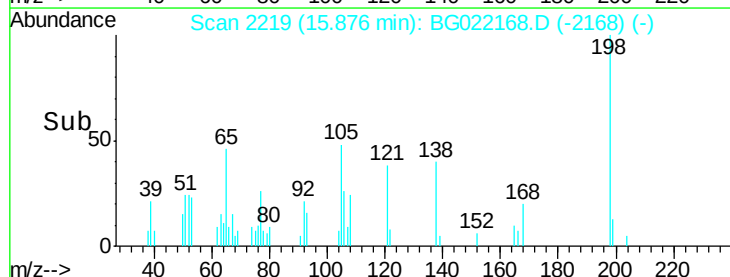
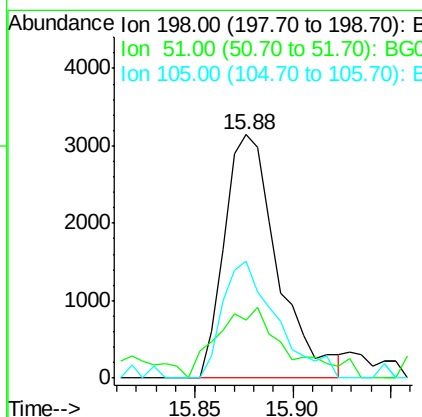
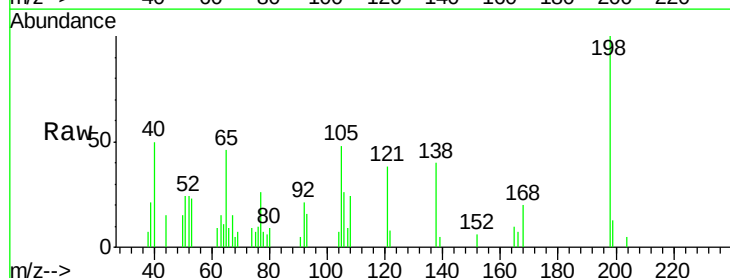
RT: 15.88 min Scan# 2219

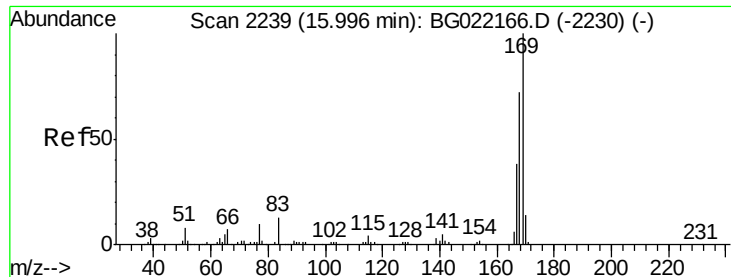
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	198	Resp:	5916
Ion Ratio	Lower	Upper	
198	100		
51	23.6	29.2	69.2#
105	48.0	24.0	64.0





#65

n-Nitrosodiphenylamine

Concen: 9.55 ng

RT: 15.99 min Scan# 2239

Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

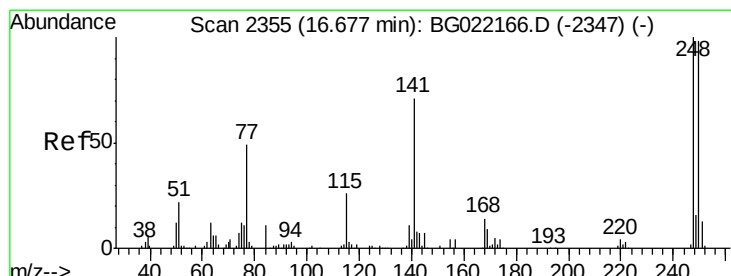
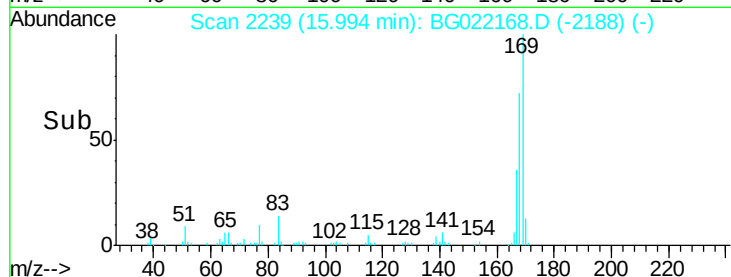
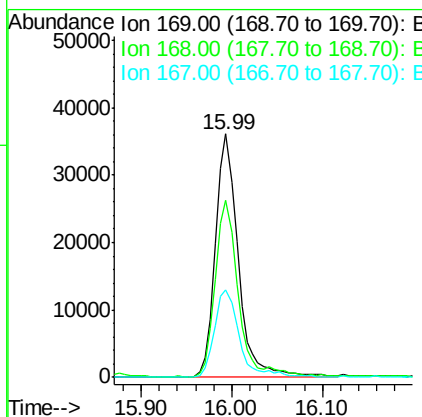
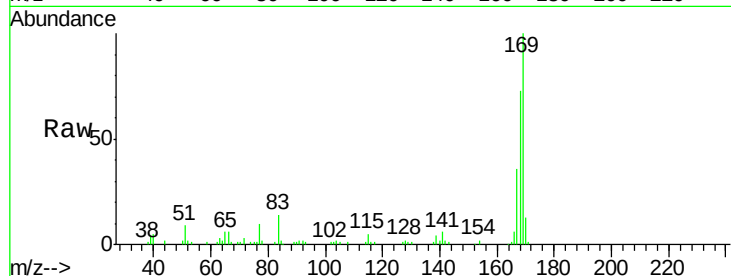
ClientSampleId :

SSTDICC10

Tgt Ion:	169	Resp:	63276
Ion Ratio	Lower	Upper	
169	100		
168	72.6	59.6	89.4
167	35.8	31.2	46.8

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#66

4-Bromophenyl-phenylether

Concen: 8.56 ng

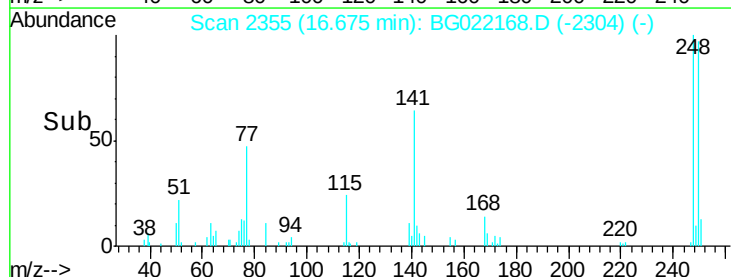
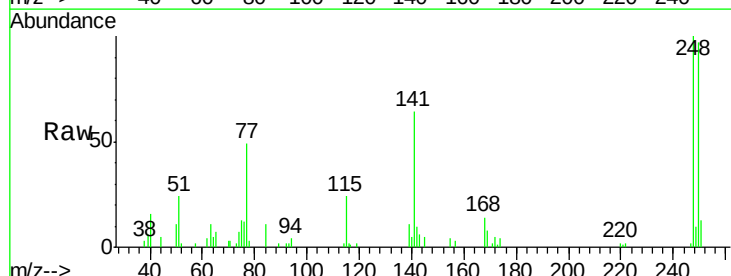
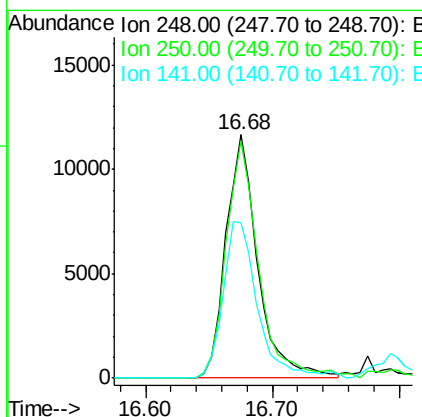
RT: 16.68 min Scan# 2355

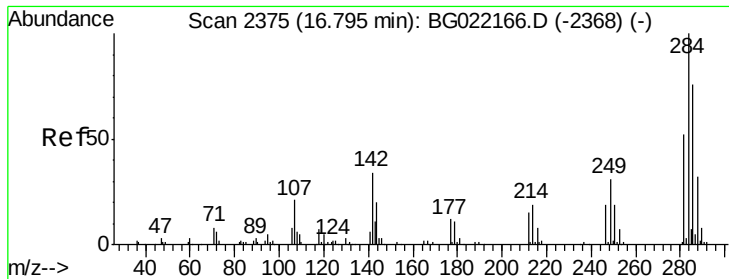
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	248	Resp:	20274
Ion Ratio	Lower	Upper	
248	100		
250	97.4	76.6	114.8
141	63.7	63.8	95.6





#67

Hexachlorobenzene

Concen: 9.60 ng

RT: 16.79 min Scan# 2375

Delta R.T. -0.00 min

Lab File: BG022168.D

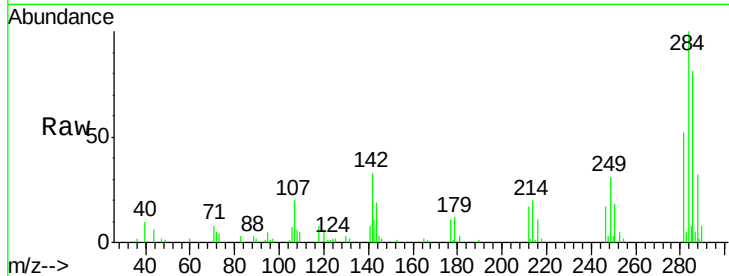
Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

ClientSampleId :

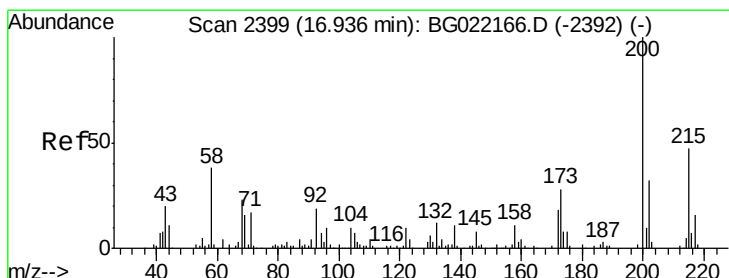
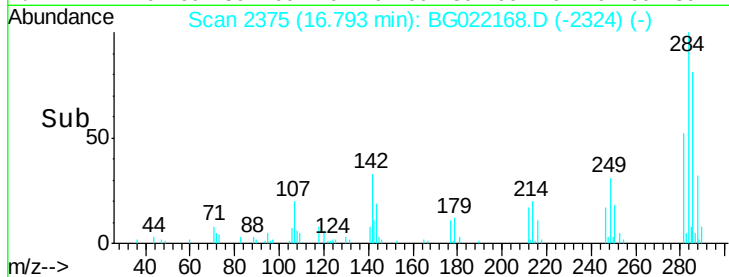
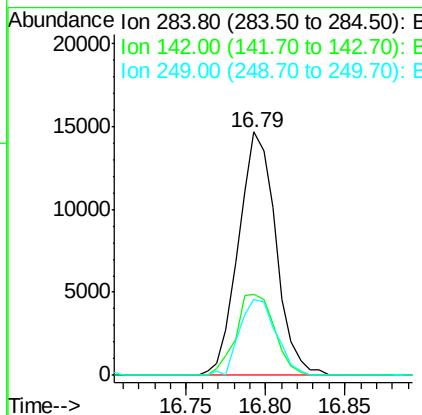
SSTDICC10



Tgt Ion:	284	Resp:	23986
Ion Ratio	Lower	Upper	
284	100		
142	44.0	31.8	47.6
249	31.1	27.3	40.9

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#68

Atrazine

Concen: 9.26 ng

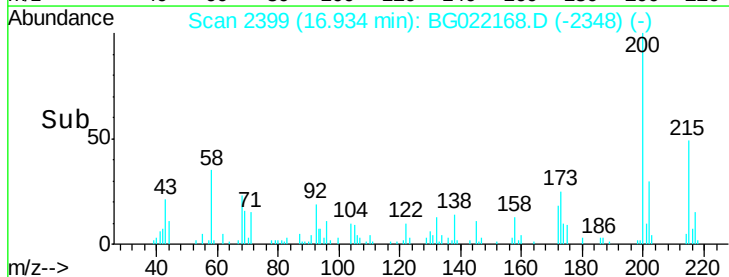
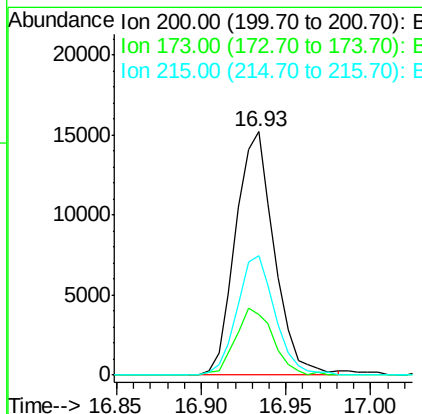
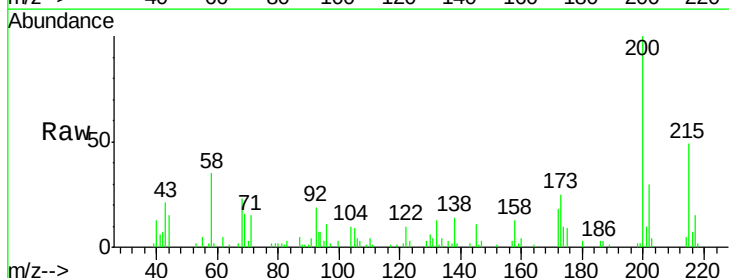
RT: 16.93 min Scan# 2399

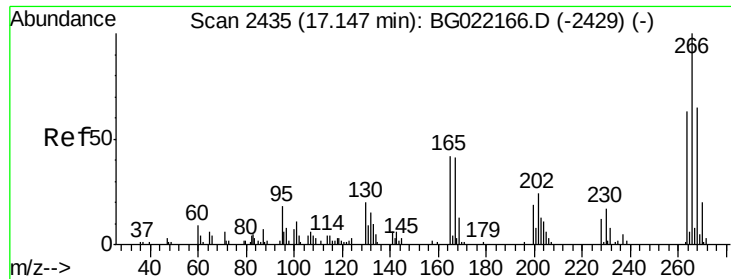
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	200	Resp:	24231
Ion Ratio	Lower	Upper	
200	100		
173	24.7	5.1	45.1
215	48.9	28.0	68.0





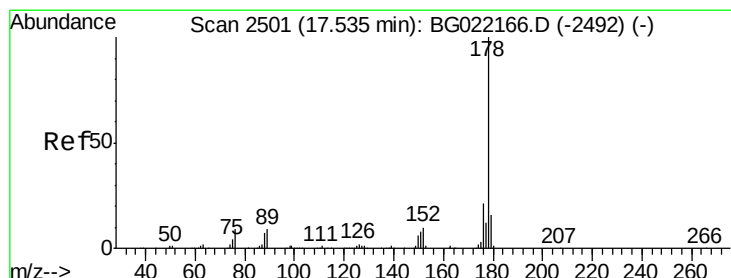
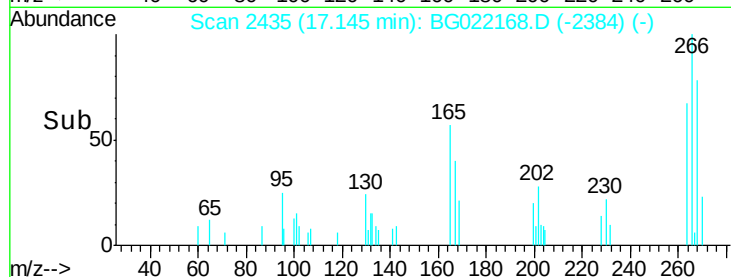
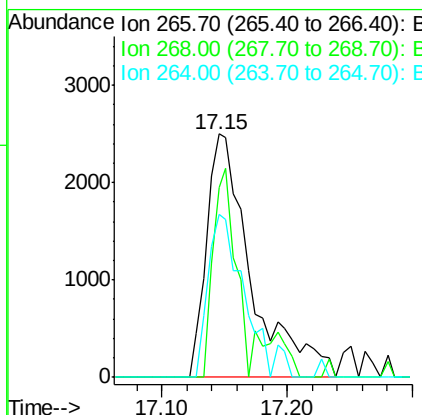
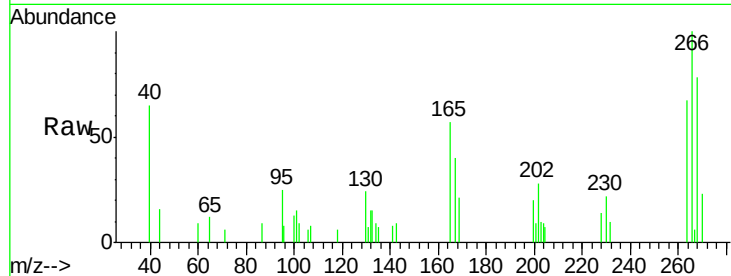
#69
 Pentachlorophenol
 Concen: 4.35 ng m
 RT: 17.15 min Scan# 2435
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Lower	Upper
266	100		
268	78.0	54.5	81.7
264	66.7	53.8	80.6

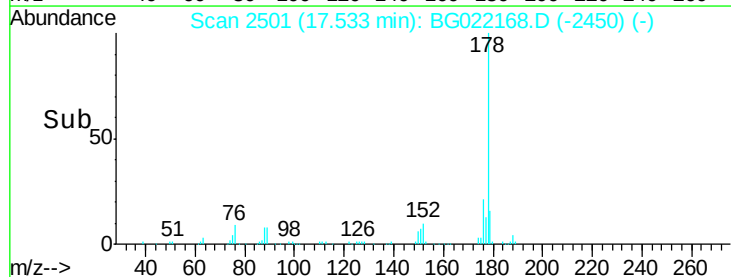
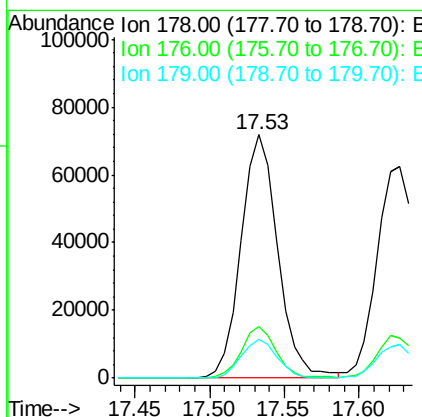
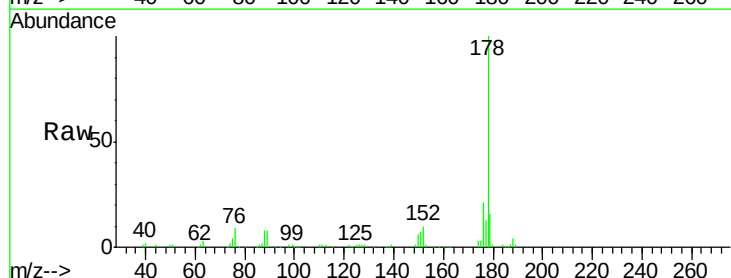
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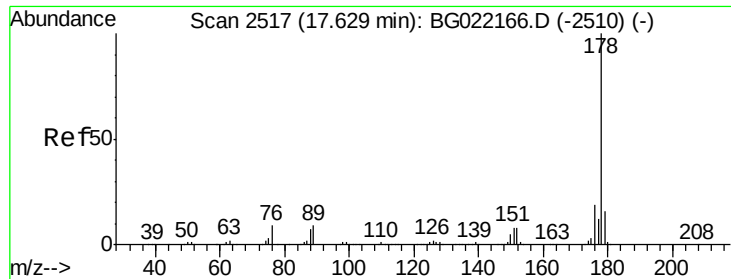
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#70
 Phenanthrene
 Concen: 10.10 ng
 RT: 17.53 min Scan# 2501
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.2	24.4
179	15.8	12.0	18.0





#71

Anthracene

Concen: 9.62 ng

RT: 17.63 min Scan# 2517

Delta R.T. -0.00 min

Lab File: BG022168.D

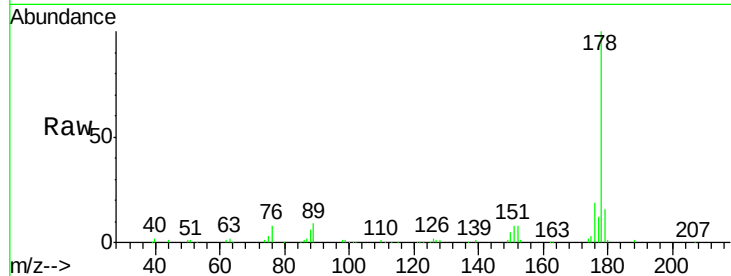
Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

ClientSampleId :

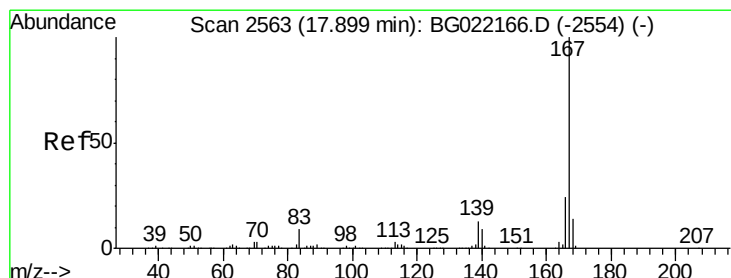
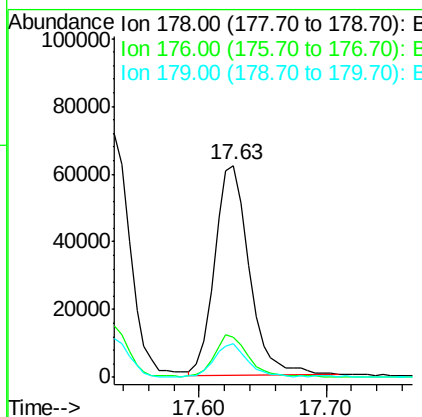
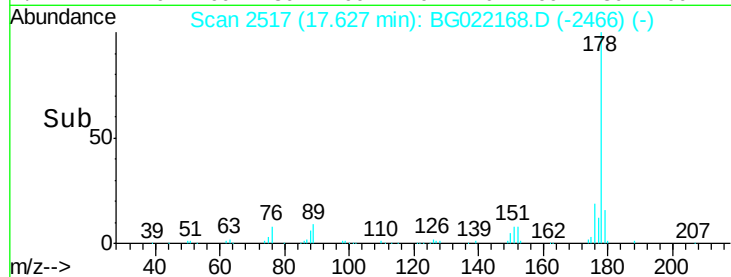
SSTDICC10



Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.7	12.2	18.4

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#72

Carbazole

Concen: 9.78 ng

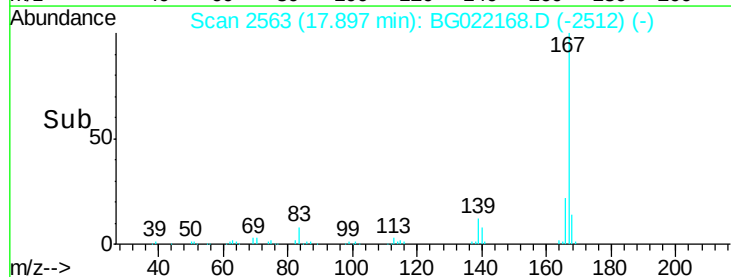
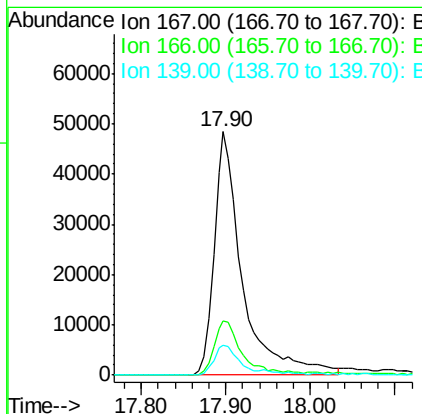
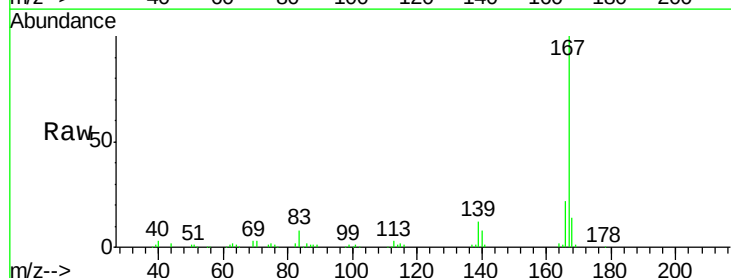
RT: 17.90 min Scan# 2563

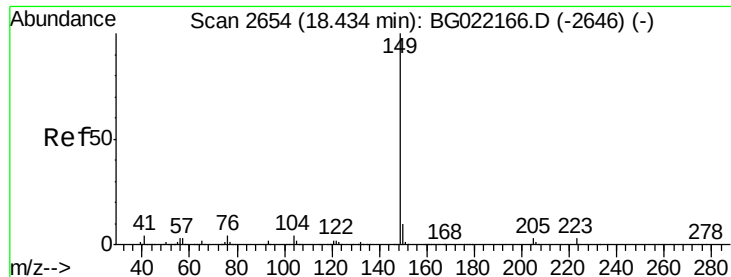
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.6	27.8
139	12.4	10.6	15.8





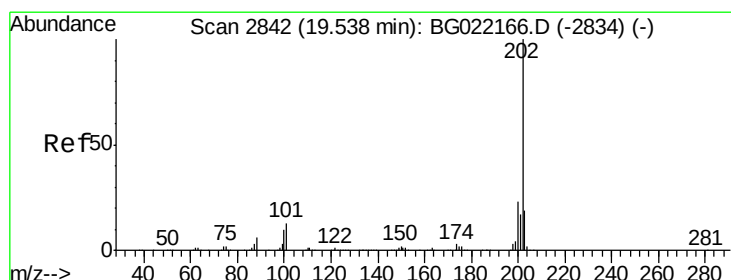
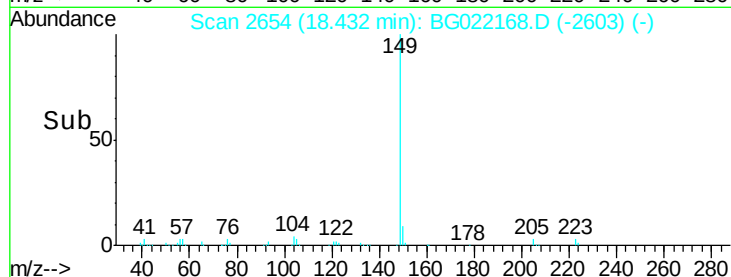
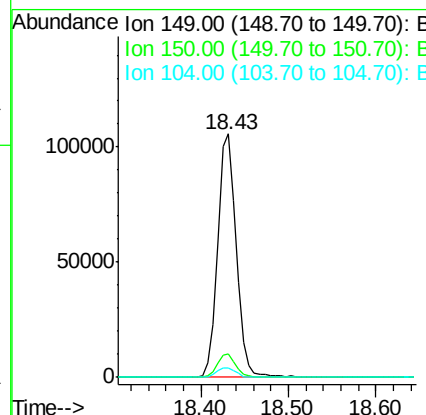
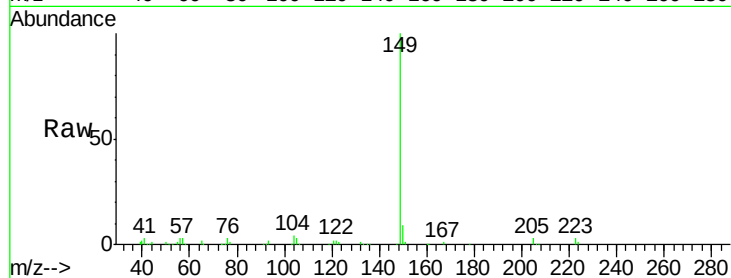
#73
Di-n-butylphthalate
Concen: 10.71 ng
RT: 18.43 min Scan# 2654
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	157242		
150	9.5	7.4	11.0	
104	3.8	4.0	6.0	

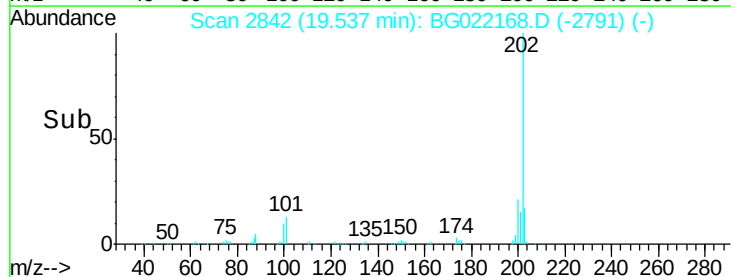
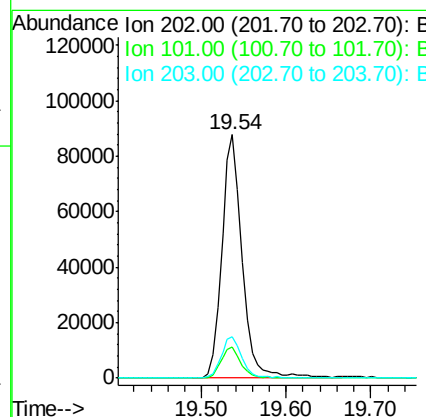
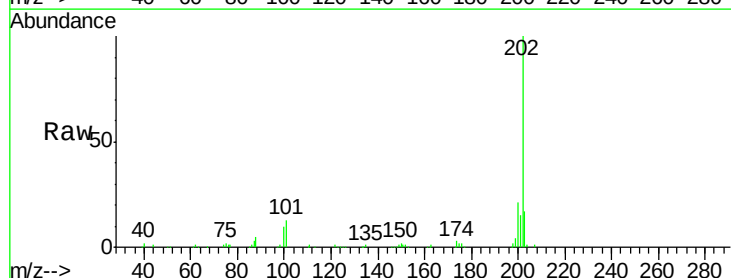
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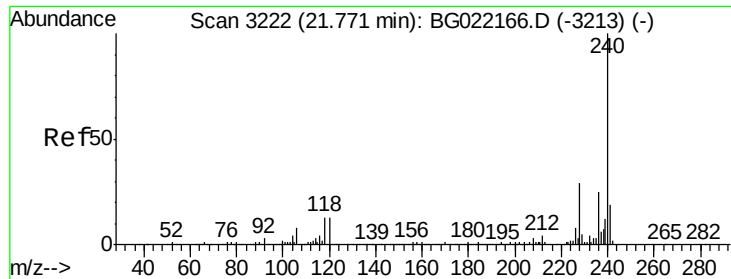
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#74
Fluoranthene
Concen: 10.14 ng
RT: 19.54 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	147464		
101	12.9	0.0	31.0	
203	17.2	0.0	37.9	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.76 min Scan# 3221

Delta R.T. -0.01 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

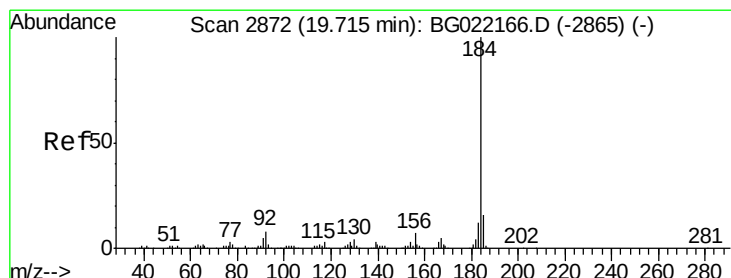
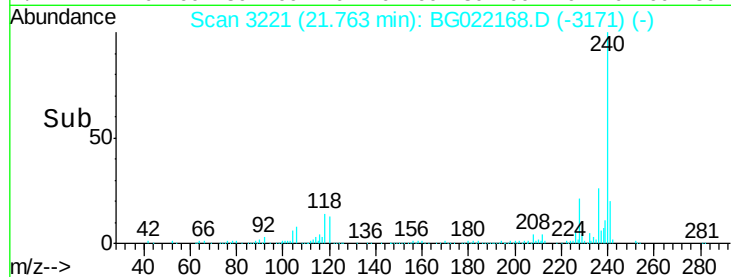
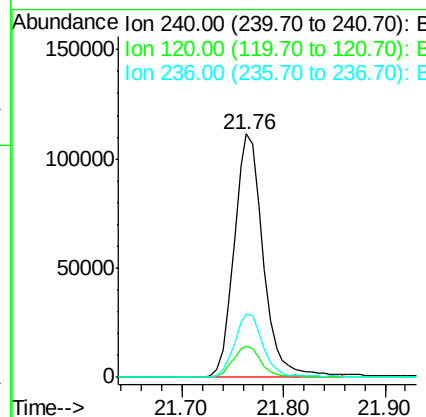
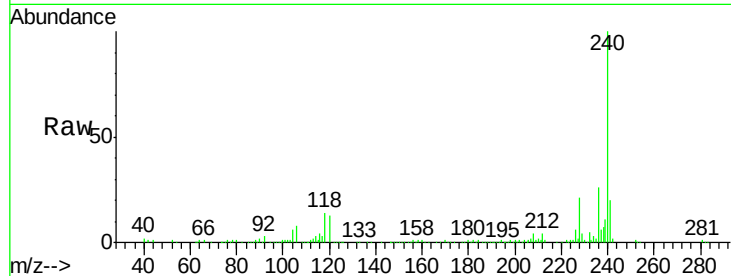
ClientSampleId :

SSTDICC10

Tgt Ion:	240	Resp:	221440
Ion Ratio	Lower	Upper	
240	100		
120	13.0	8.4	12.6#
236	26.1	19.6	29.4

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#76

Benzidine

Concen: 8.46 ng m

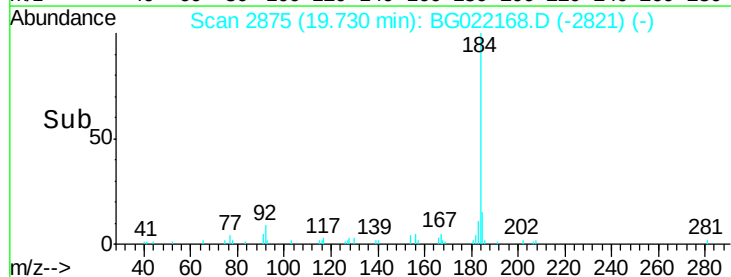
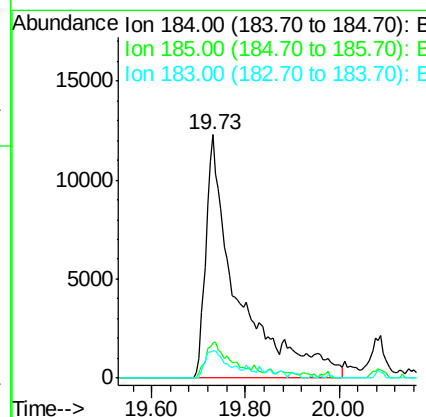
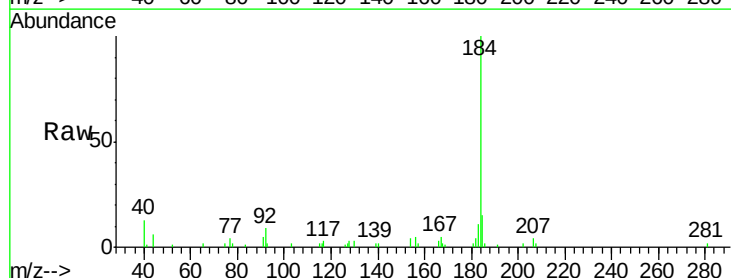
RT: 19.73 min Scan# 2875

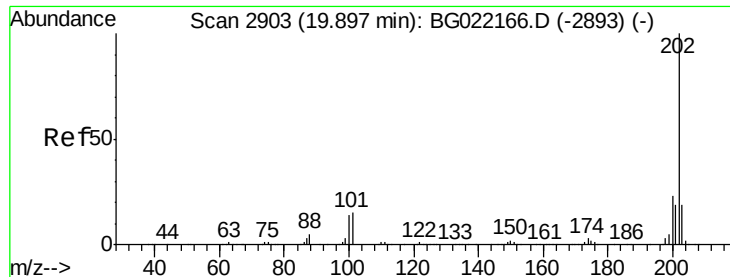
Delta R.T. 0.02 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	184	Resp:	58343
Ion Ratio	Lower	Upper	
184	100		
185	14.6	11.5	17.3
183	11.3	10.2	15.4





#77

Pyrene

Concen: 11.81 ng

RT: 19.89 min Scan# 2903

Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

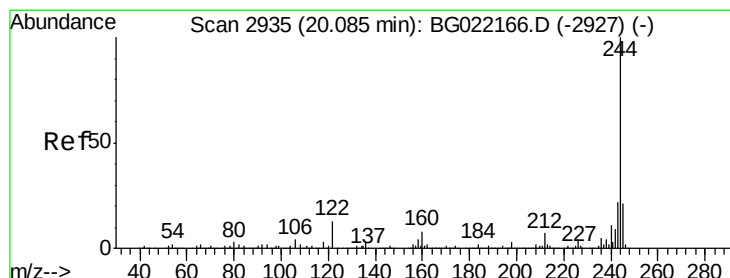
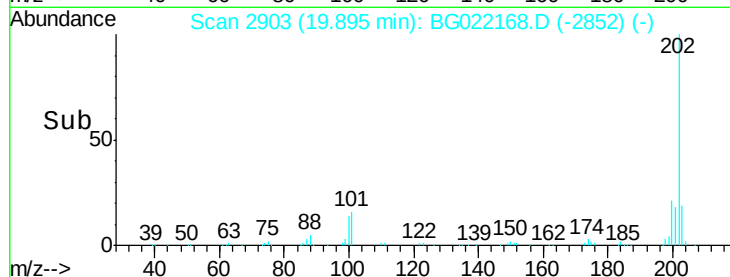
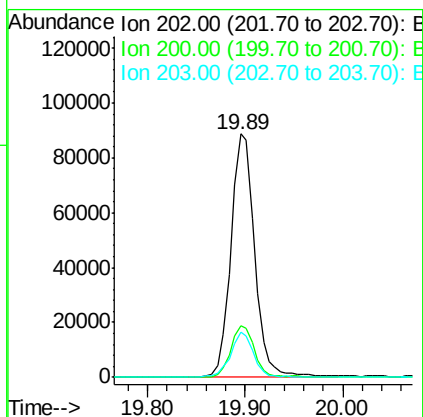
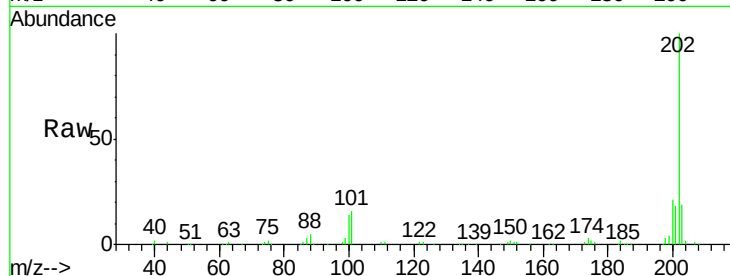
ClientSampleId :

SSTDICC10

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		150781		
200	21.5	18.2	27.2		
203	18.8	15.0	22.4		

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#78

Terphenyl-d14

Concen: 22.68 ng

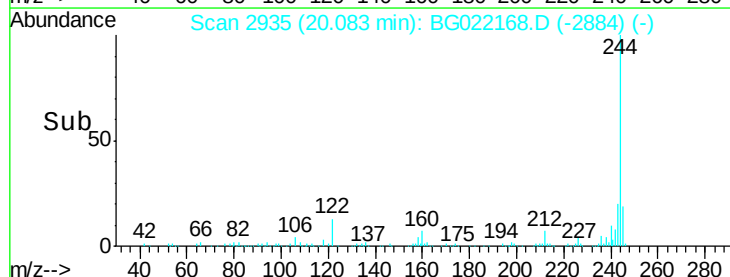
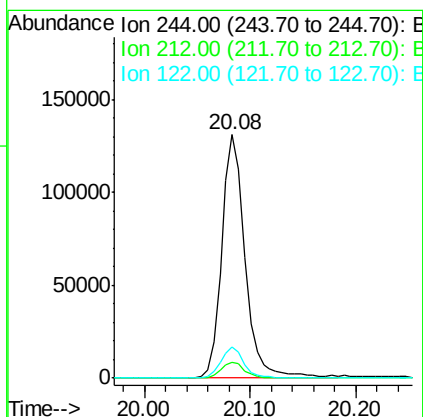
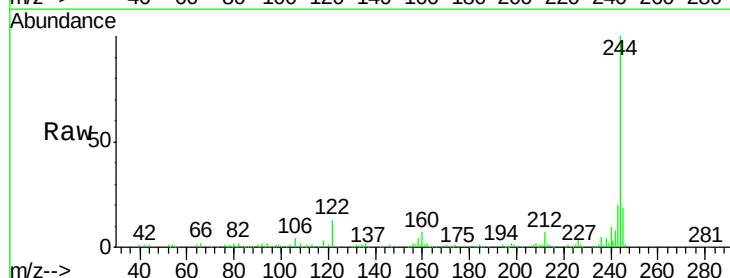
RT: 20.08 min Scan# 2935

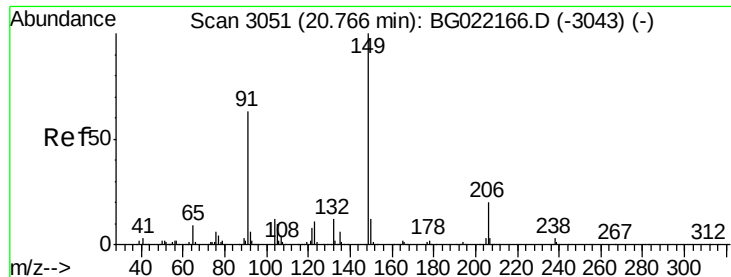
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt	Ion	Ratio	Resp	Lower	Upper
244	100		201320		
212	6.7	6.5	9.7		
122	12.8	8.6	12.8		





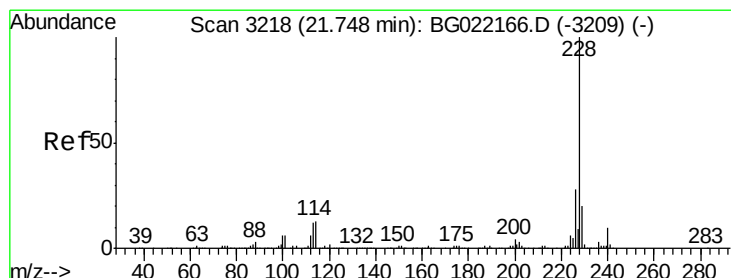
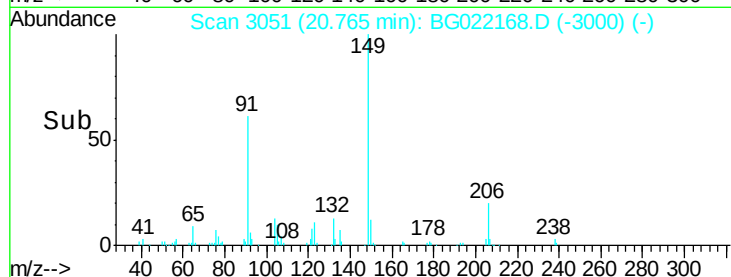
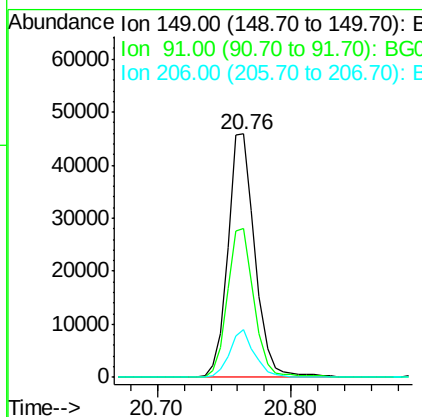
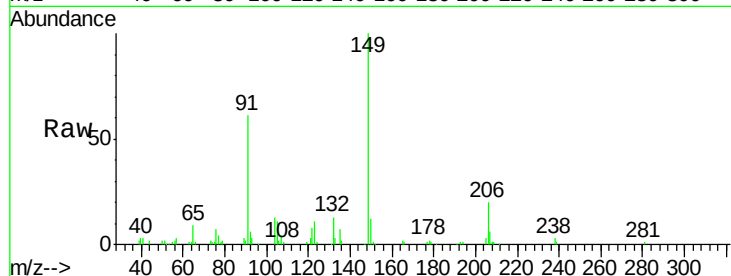
#79
Butylbenzylphthalate
Concen: 10.97 ng
RT: 20.76 min Scan# 3051
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	65027		
91	61.0	57.8	86.8	
206	19.6	17.0	25.4	

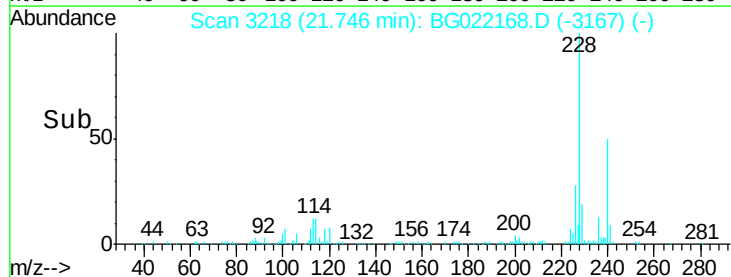
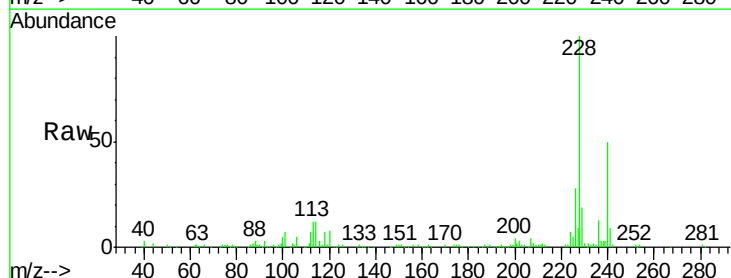
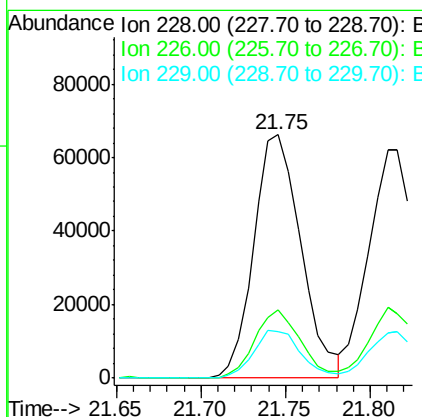
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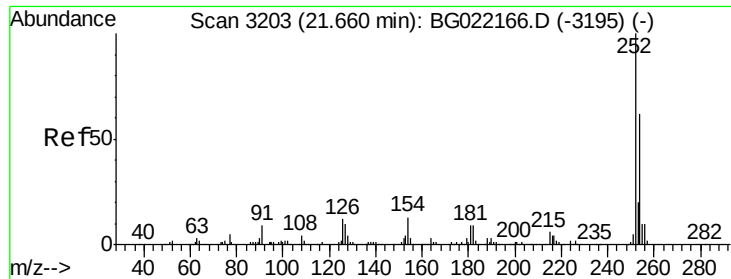
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#80
Benzo(a)anthracene
Concen: 10.07 ng
RT: 21.75 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	128376		
226	27.9	22.6	34.0	
229	19.2	16.1	24.1	





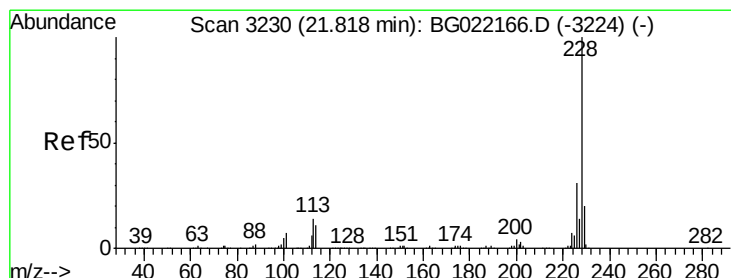
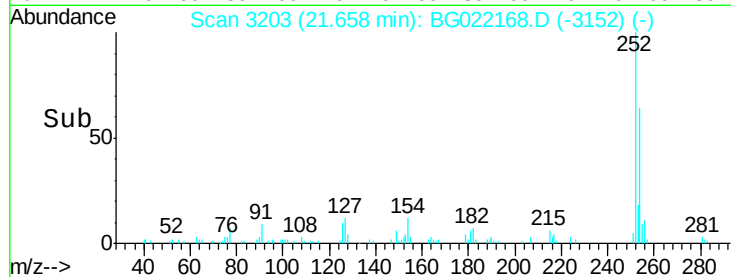
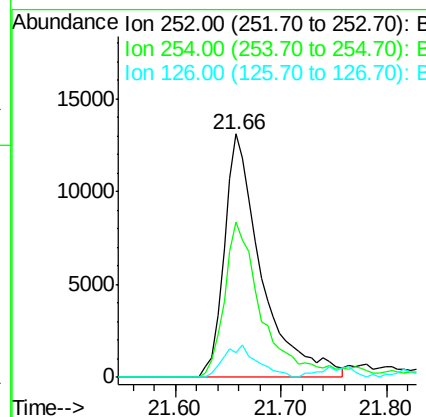
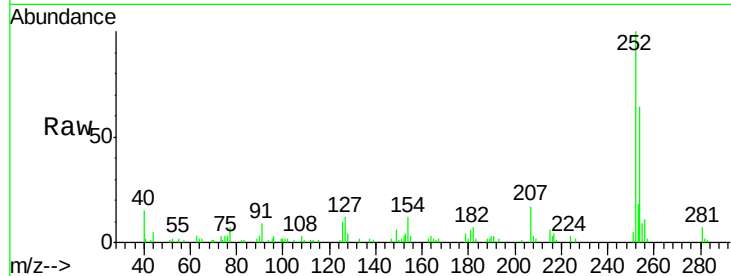
#81
 3,3'-Dichlorobenzidine
 Concen: 3.16 ng
 RT: 21.66 min Scan# 3203
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	63.6	51.8	77.6
126	9.9	8.8	13.2

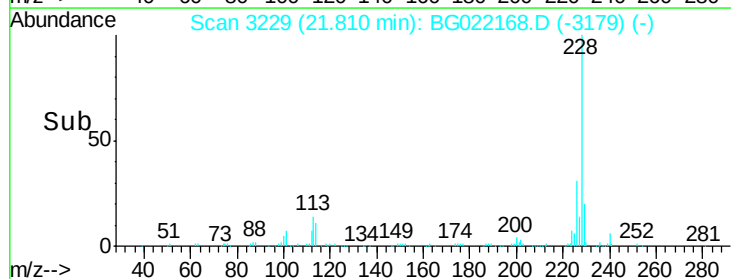
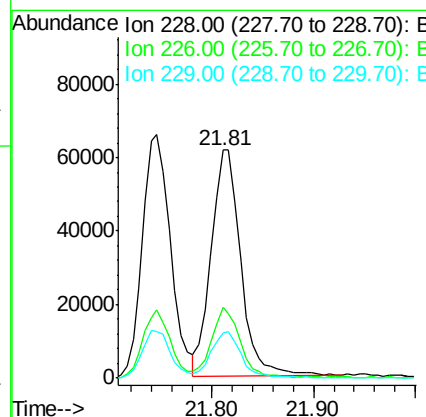
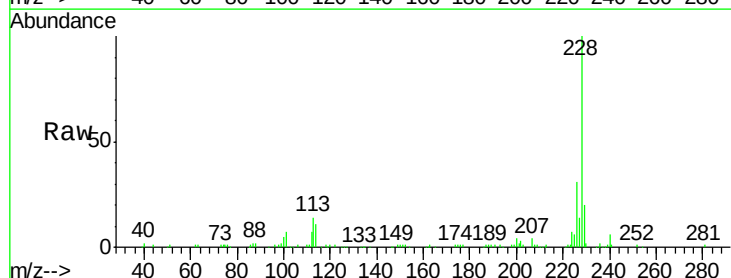
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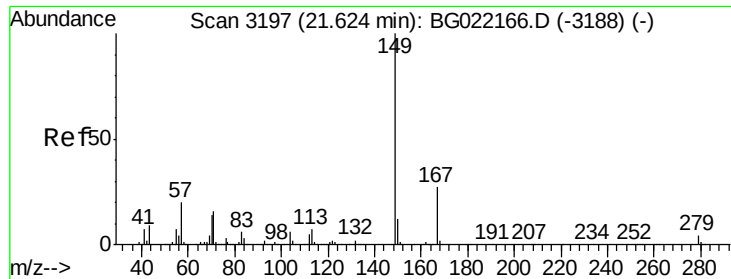
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#82
 Chrysene
 Concen: 10.26 ng
 RT: 21.81 min Scan# 3229
 Delta R.T. -0.01 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	31.1	25.4	38.0
229	19.8	15.9	23.9





#83

Bis(2-ethylhexyl)phthalate

Concen: 11.02 ng

RT: 21.62 min Scan# 3197

Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

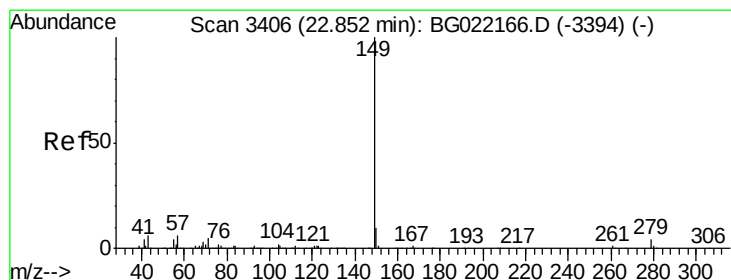
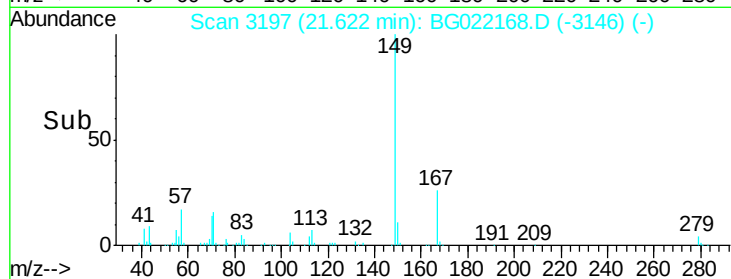
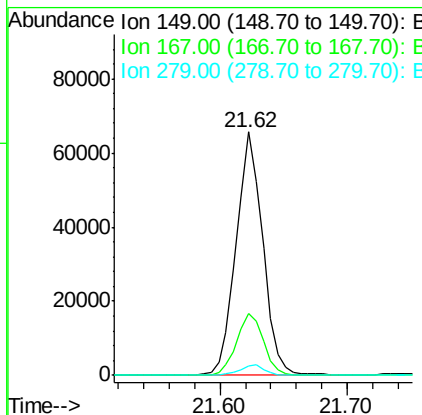
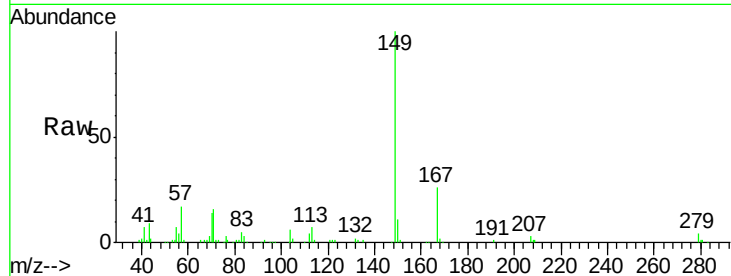
ClientSampleId :

SSTDICC10

Tgt Ion:	149	Resp:	95521
Ion Ratio	Lower	Upper	
149	100		
167	25.5	22.4	33.6
279	3.6	3.2	4.8

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#84

Di-n-octyl phthalate

Concen: 10.88 ng

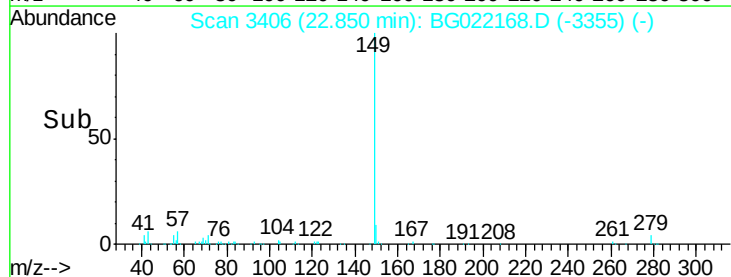
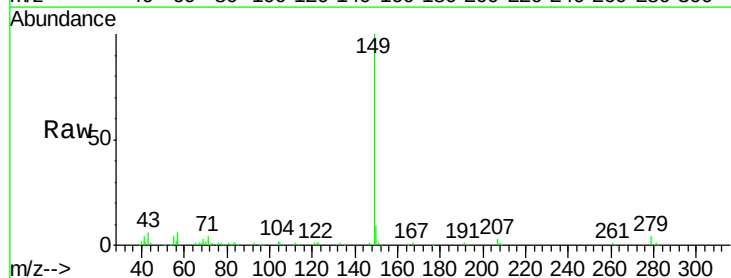
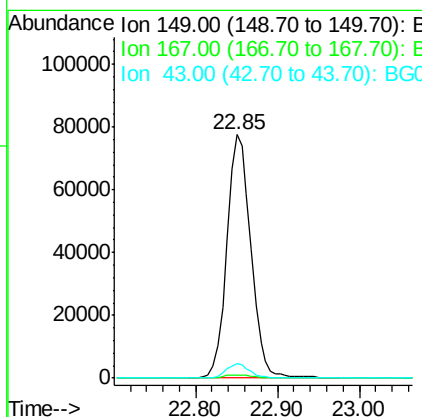
RT: 22.85 min Scan# 3406

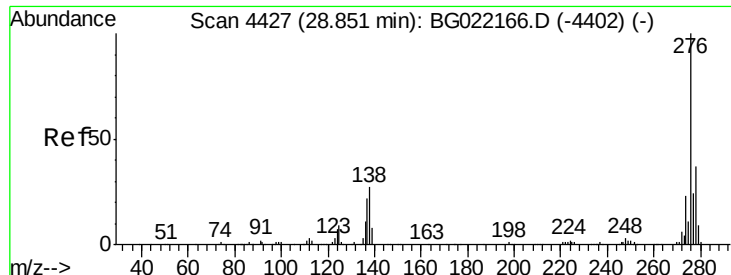
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion:	149	Resp:	157986
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.3	1.9
43	5.8	9.8	14.6#





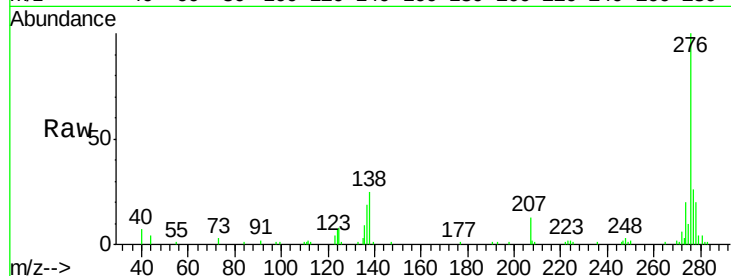
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.33 ng
 RT: 28.83 min Scan# 4423
 Delta R.T. -0.03 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

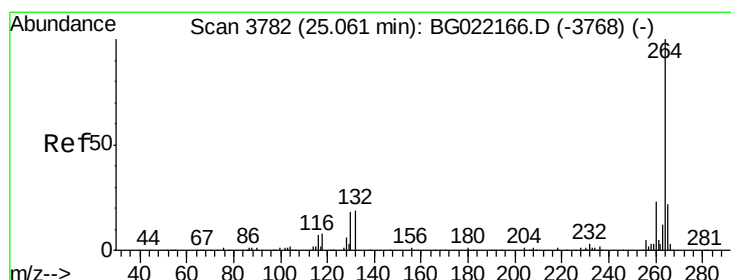
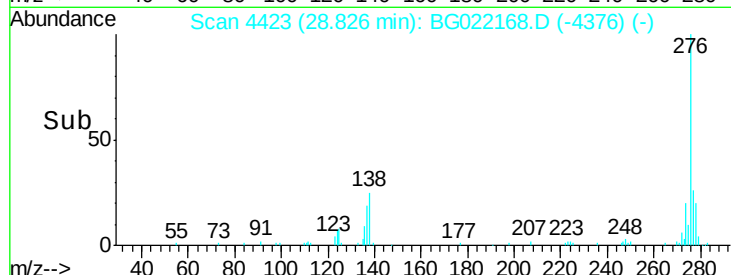
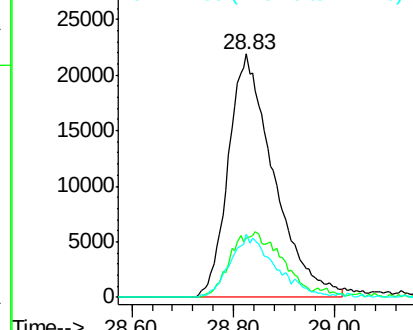
Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.4	14.0	21.0#
277	25.4	20.6	30.8

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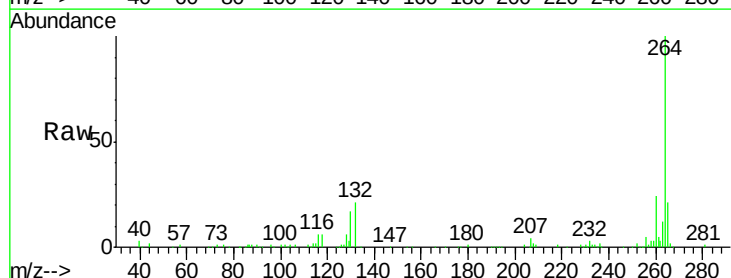


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

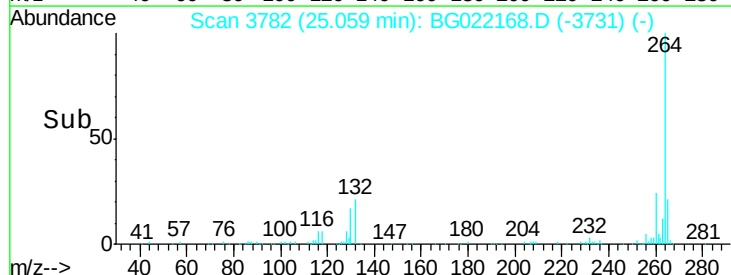
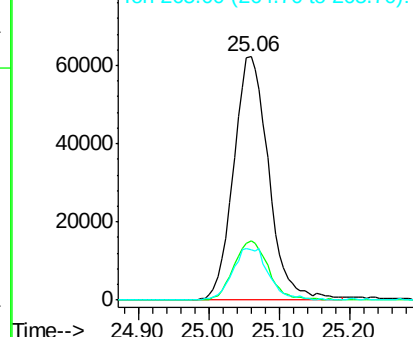


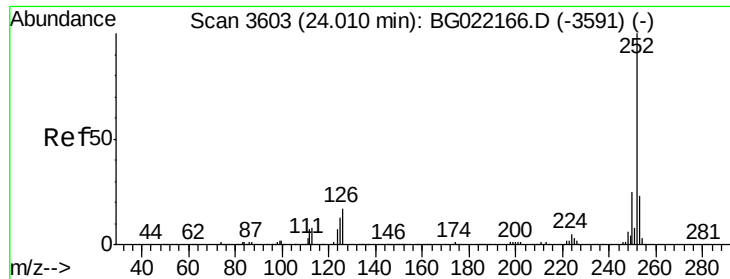
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.06 min Scan# 3782
 Delta R.T. -0.00 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	20.2	30.4
265	20.9	17.8	26.8



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





#87

Benzo(b)fluoranthene

Concen: 9.72 ng m

RT: 24.01 min Scan# 3603

Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Instrument :

BNA_G

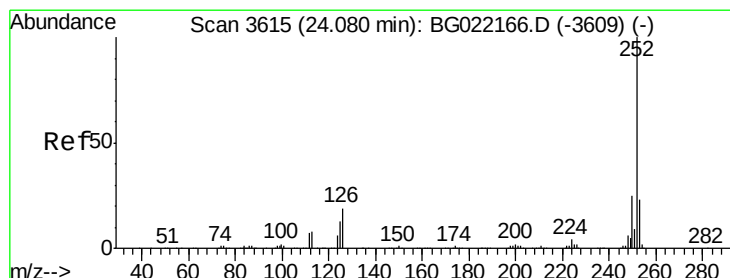
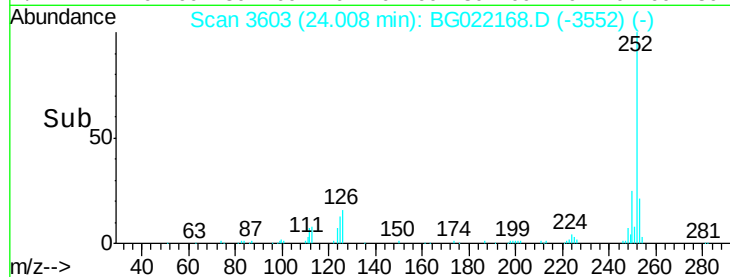
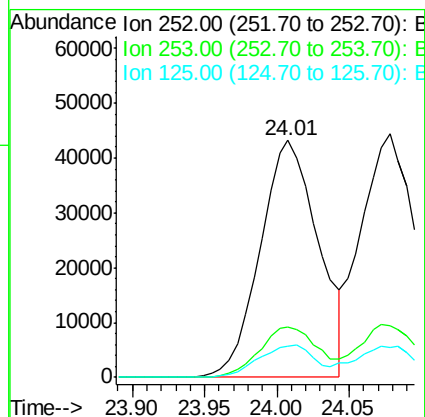
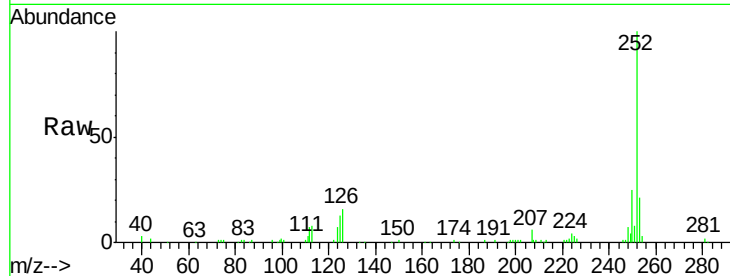
ClientSampleId :

SSTDICC10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	13.4	8.6	13.0#

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#88

Benzo(k)fluoranthene

Concen: 10.48 ng

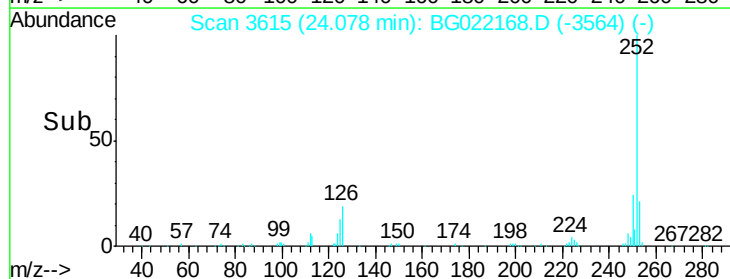
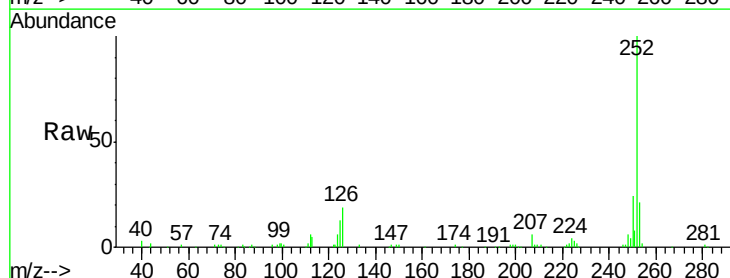
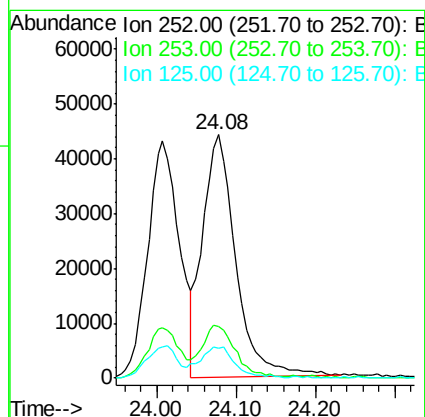
RT: 24.08 min Scan# 3615

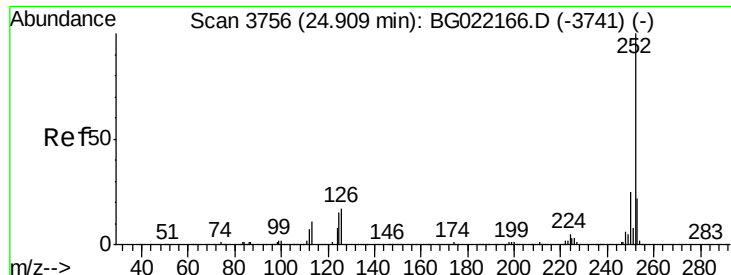
Delta R.T. -0.00 min

Lab File: BG022168.D

Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	12.5	8.3	12.5#





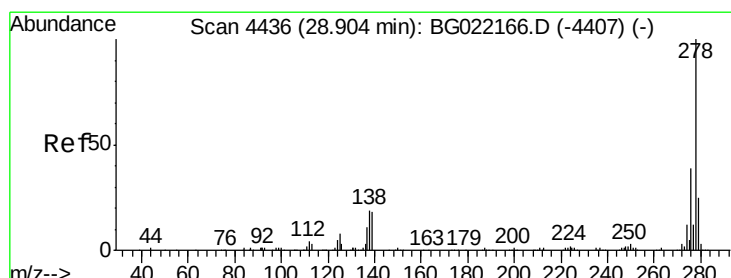
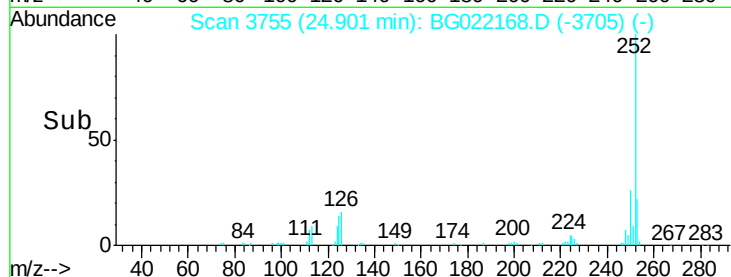
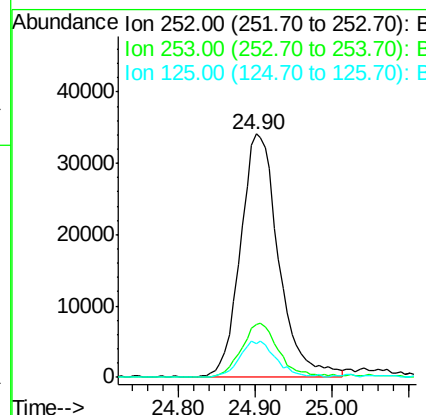
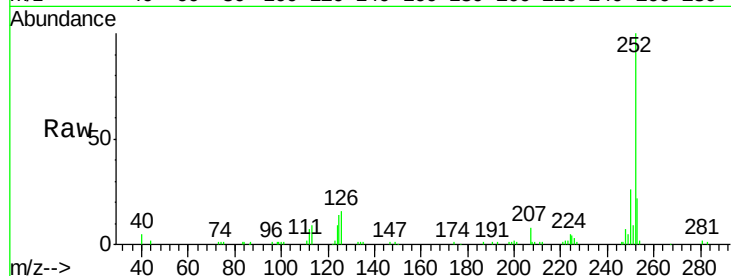
#89
Benzo(a)pyrene
Concen: 9.79 ng
RT: 24.90 min Scan# 3755
Delta R.T. -0.01 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	13.8	9.6	14.4

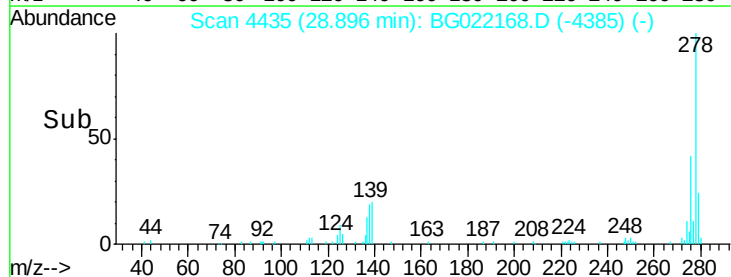
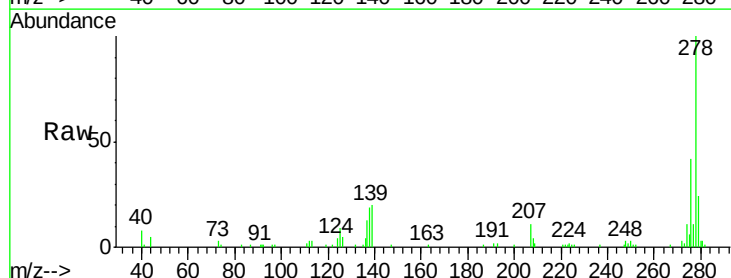
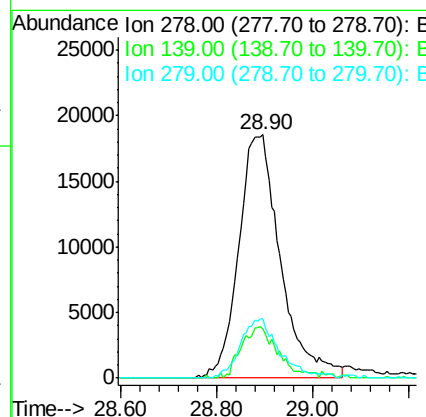
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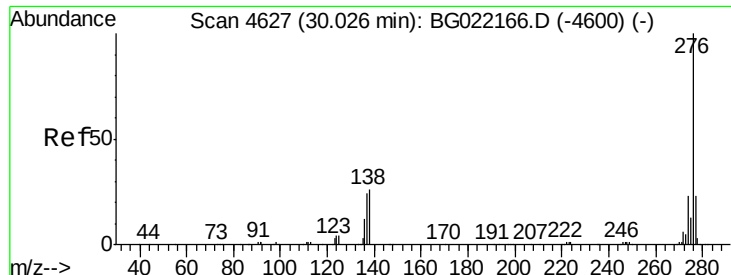
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#90
Dibenzo(a,h)anthracene
Concen: 9.27 ng
RT: 28.90 min Scan# 4435
Delta R.T. -0.01 min
Lab File: BG022168.D
Acq: 6 Jun 2016 14:21

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.9	11.9	17.9#
279	24.2	18.2	27.2





#91
 Benzo(g,h,i)perylene
 Concen: 9.78 ng
 RT: 30.01 min Scan# 4624
 Delta R.T. -0.02 min
 Lab File: BG022168.D
 Acq: 6 Jun 2016 14:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC10

Tgt Ion:	276	Resp:	116305
Ion Ratio		Lower	Upper
276	100		
277	23.1	19.4	29.2
138	24.3	17.4	26.0

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