

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
 Data File : BG025360.D
 Acq On : 21 Dec 2016 16:40
 Operator : UM/SJ
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 12/22/2016 7:03:12 PM

Quant Time: Dec 21 17:36:14 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 17:23:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	61572	20.00	ng	0.00
21) Naphthalene-d8	11.04	136	239680	20.00	ng	0.00
38) Acenaphthene-d10	14.84	164	192117	20.00	ng	0.00
63) Phenanthrene-d10	17.59	188	461425	20.00	ng	0.00
75) Chrysene-d12	21.88	240	599314	20.00	ng	0.00
86) Perylene-d12	25.29	264	625732	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.75	112	375521	99.96	ng	0.00
7) Phenol-d6	7.37	99	539222	104.64	ng	0.00
23) Nitrobenzene-d5	9.40	82	656729	124.75	ng	0.00
41) 2,4,6-Tribromophenol	16.33	330	364080	126.85	ng	0.00
44) 2-Fluorobiphenyl	13.46	172	1364778	118.07	ng	0.00
78) Terphenyl-d14	20.17	244	2500124	124.65	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.60	88	80929	52.73	ng	92
3) Pyridine	4.01	79	237102	51.60	ng	94
4) n-Nitrosodimethylamine	3.93	42	135210	56.84	ng	# 95
6) Aniline	7.54	93	368787	56.49	ng	97
8) 2-Chlorophenol	7.78	128	216669	56.73	ng	94
9) Benzaldehyde	7.35	77	161966	50.86	ng	92
10) Phenol	7.40	94	291645	54.90	ng	99
11) bis(2-Chloroethyl)ether	7.63	93	220167	55.17	ng	90
12) 1,3-Dichlorobenzene	8.10	146	260344	55.06	ng	98
13) 1,4-Dichlorobenzene	8.25	146	264496	56.63	ng	99
14) 1,2-Dichlorobenzene	8.57	146	244449	54.44	ng	97
15) Benzyl Alcohol	8.46	79	267612	55.83	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.73	45	411839	55.62	ng	99
17) 2-Methylphenol	8.66	107	196645	55.87	ng	97
18) Hexachloroethane	9.30	117	103762	57.79	ng	98
19) n-Nitroso-di-n-propylamine	9.02	70	220568	58.08	ng	96
20) 3+4-Methylphenols	9.00	107	276402	58.49	ng	96
22) Acetophenone	9.05	105	377860	61.37	ng	# 100
24) Nitrobenzene	9.44	77	346860	59.23	ng	97
25) Isophorone	9.96	82	587297	59.98	ng	98
26) 2-Nitrophenol	10.15	139	139562	64.20	ng	98
27) 2,4-Dimethylphenol	10.20	122	213307	56.05	ng	95
28) bis(2-Chloroethoxy)methane	10.43	93	292649	57.76	ng	96
29) 2,4-Dichlorophenol	10.69	162	242707	60.77	ng	95
30) 1,2,4-Trichlorobenzene	10.90	180	287246	60.63	ng	92
31) Naphthalene	11.09	128	691328	57.83	ng	99
32) Benzoic acid	10.37	122	182074	57.45	ng	95
33) 4-Chloroaniline	11.21	127	311890	60.08	ng	96
34) Hexachlorobutadiene	11.35	225	228630	61.66	ng	94
35) Caprolactam	12.00	113	89196	61.00	ng	96
36) 4-Chloro-3-methylphenol	12.32	107	284889	59.08	ng	93
37) 2-Methylnaphthalene	12.69	142	528467	60.58	ng	97
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	386098	59.59	ng	96
40) Hexachlorocyclopentadiene	13.00	237	136872	37.51	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.28	196	234017	60.08	nq	93
43) 2,4,5-Trichlorophenol	13.37	196	245254	58.24	nq	95
45) 1,1'-Biphenyl	13.67	154	752563	56.45	nq	98
46) 2-Chloronaphthalene	13.73	162	583671	57.50	nq	96
47) 2-Nitroaniline	13.94	65	266752	64.18	nq	98
48) Acenaphthylene	14.57	152	908247	58.34	nq	98
49) Dimethylphthalate	14.28	163	814427	59.71	nq	97
50) 2,6-Dinitrotoluene	14.42	165	181644	62.39	nq	99
51) Acenaphthene	14.91	154	592601	51.06	nq	99
52) 3-Nitroaniline	14.77	138	173943	57.73	nq	93
53) 2,4-Dinitrophenol	14.98	184	118377	56.10	nq	90
54) Dibenzofuran	15.24	168	939195	58.54	nq	99
55) 4-Nitrophenol	15.08	139	137163	52.25	nq	100
56) 2,4-Dinitrotoluene	15.22	165	269835	63.77	nq	# 92
57) Fluorene	15.88	166	788367	59.25	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.46	232	260708	59.72	nq	94
59) Diethylphthalate	15.63	149	836401	58.49	nq	99
60) 4-Chlorophenyl-phenylether	15.86	204	443475	59.40	nq	99
61) 4-Nitroaniline	15.93	138	179425	54.51	nq	86
62) Azobenzene	16.16	77	821625	57.61	nq	97
64) 4,6-Dinitro-2-methylphenol	15.98	198	200650	63.12	nq	90
65) n-Nitrosodiphenylamine	16.08	169	708219	56.14	nq	99
66) 4-Bromophenyl-phenylether	16.76	248	321684	57.43	nq	95
67) Hexachlorobenzene	16.89	284	374524	60.51	nq	# 88
68) Atrazine	17.02	200	283333	52.36	nq	98
69) Pentachlorophenol	17.24	266	199124	48.75	nq	98
70) Phenanthrene	17.63	178	1336378	56.82	nq	97
71) Anthracene	17.72	178	1355888	57.14	nq	98
72) Carbazole	18.00	167	1209446	55.89	nq	98
73) Di-n-butylphthalate	18.51	149	1471025	58.96	nq	98
74) Fluoranthene	19.62	202	1756488	59.08	nq	95
76) Benzidine	19.80	184	789779	55.93	nq	100
77) Pyrene	19.99	202	1791617	61.15	nq	99
79) Butylbenzylphthalate	20.83	149	723624	59.24	nq	97
80) Benzo(a)anthracene	21.86	228	1900682	57.73	nq	99
81) 3,3'-Dichlorobenzidine	21.76	252	741847	55.85	nq	98
82) Chrysene	21.93	228	1817154	57.95	nq	98
83) Bis(2-ethylhexyl)phthalate	21.70	149	1004345	57.48	nq	97
84) Di-n-octyl phthalate	22.96	149	1683003	58.04	nq	95
85) Indeno(1,2,3-cd)pyrene	29.24	276	2380420	55.00	nq	99
87) Benzo(b)fluoranthene	24.20	252	1967406	58.17	nq	# 99
88) Benzo(k)fluoranthene	24.27	252	1916111m	58.66	nq	
89) Benzo(a)pyrene	25.13	252	1893517	57.29	nq	# 97
90) Dibenzo(a,h)anthracene	29.28	278	2044799	56.37	nq	# 97
91) Benzo(g,h,i)perylene	30.48	276	2002324	55.25	nq	99

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

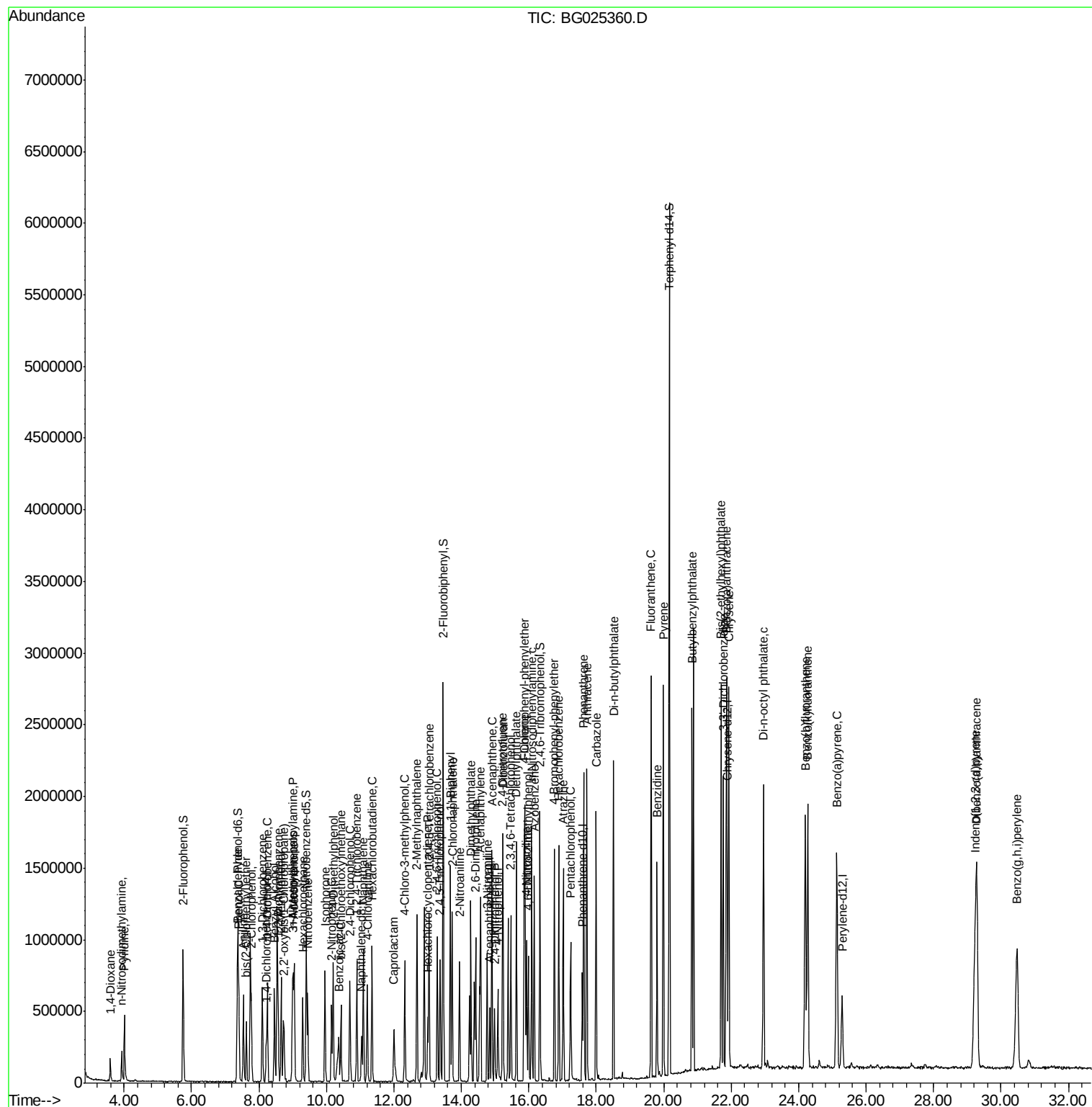
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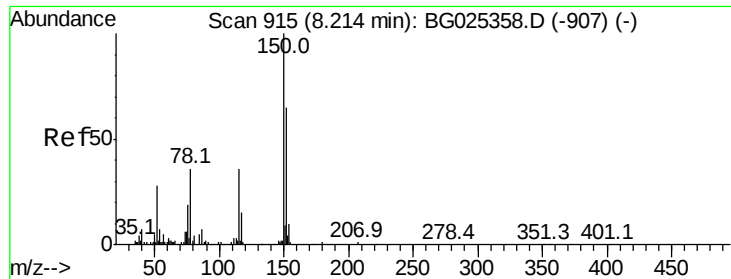
Instrument :
BNA_G
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.21 min Scan# 914

Delta R.T. -0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tot Ion:152 Resp: 61572

Ion Ratio Lower Upper

152 100

150 144.2 114.0 171.0

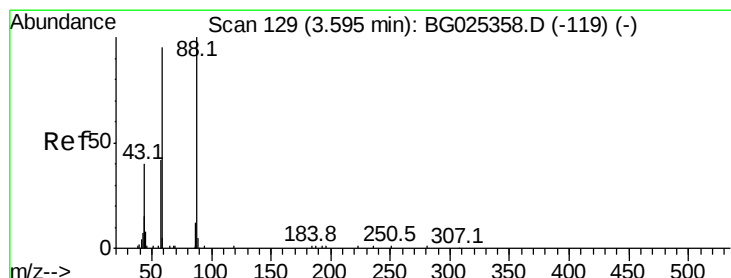
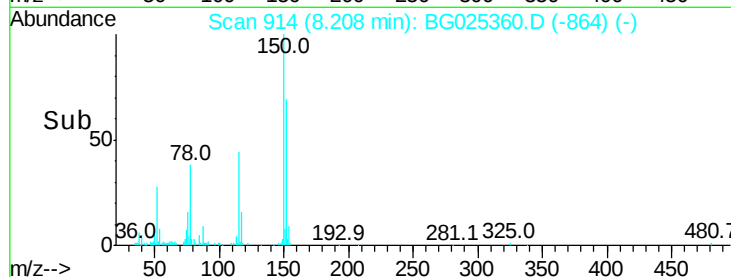
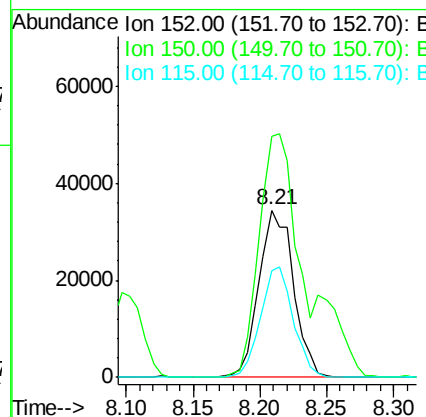
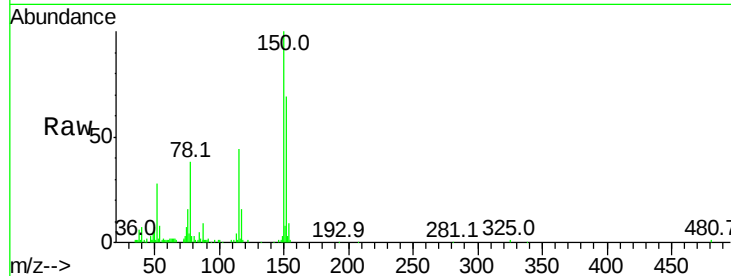
115 63.5 48.1 72.1

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#2

1,4-Dioxane

Concen: 52.73 ng

RT: 3.60 min Scan# 129

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

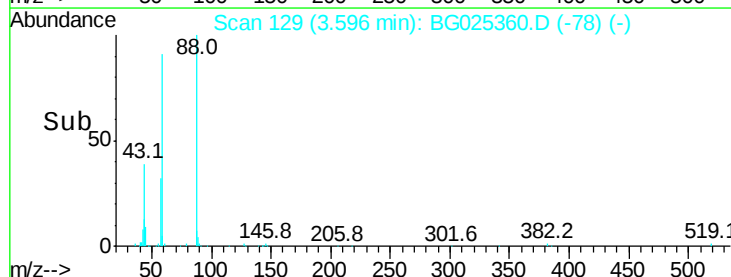
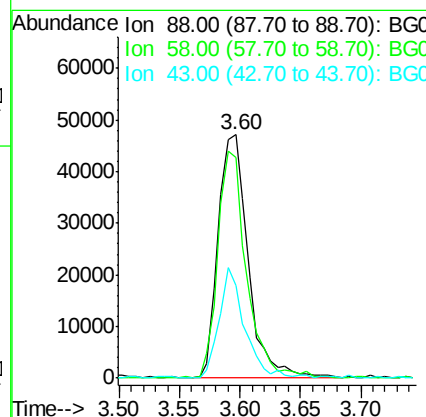
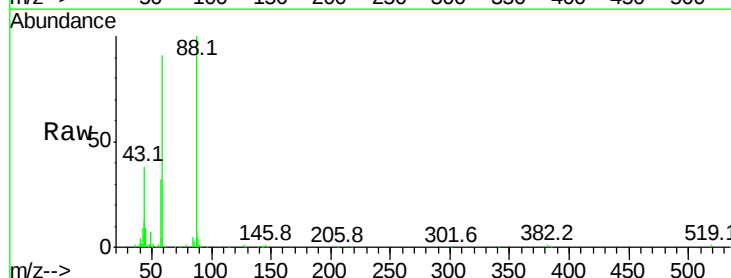
Tgt Ion: 88 Resp: 80929

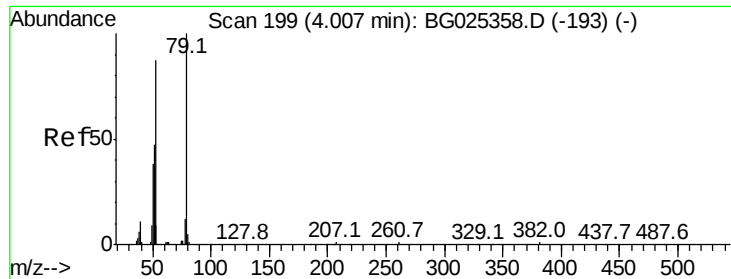
Ion Ratio Lower Upper

88 100

58 89.7 79.4 119.2

43 39.0 33.8 50.6





#3

Pvridine

Concen: 51.60 ng

RT: 4.01 min Scan# 199

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

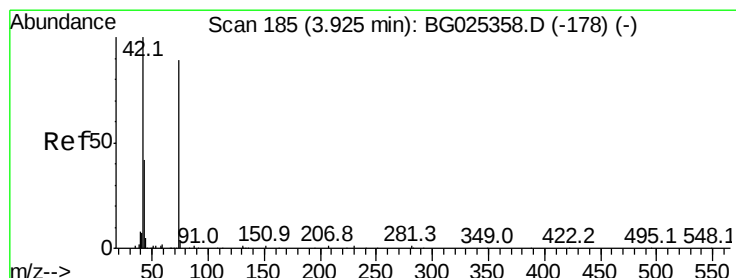
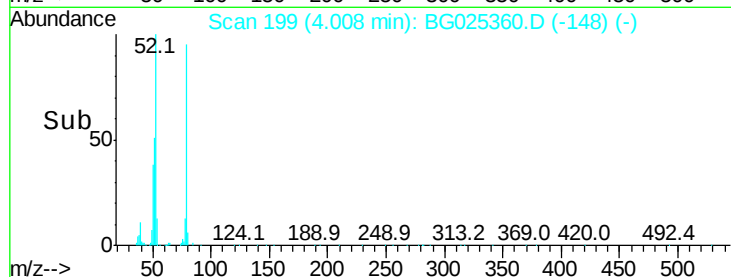
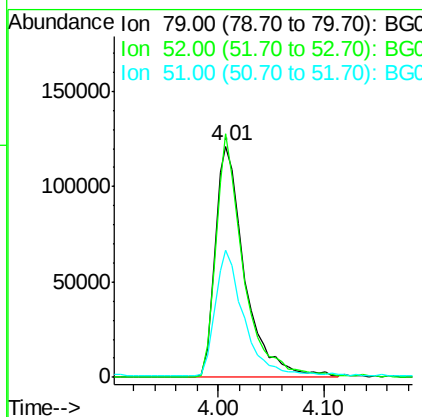
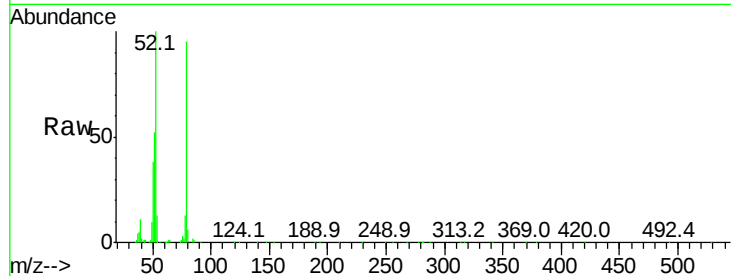
ClientSampleId :

SSTDICC060

Tot Ion:	79	Resp:	237102
Ion Ratio	Lower	Upper	
79	100		
52	105.5	77.8	116.6
51	55.3	43.2	64.8

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#4

n-Nitrosodimethylamine

Concen: 56.84 ng

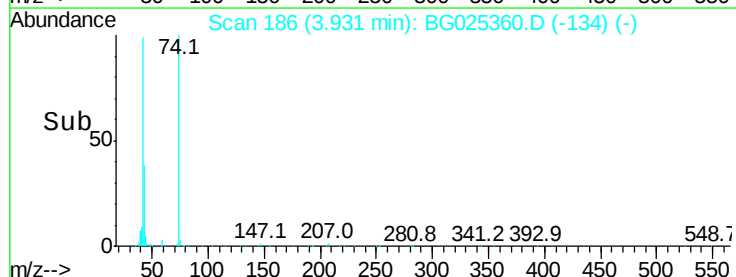
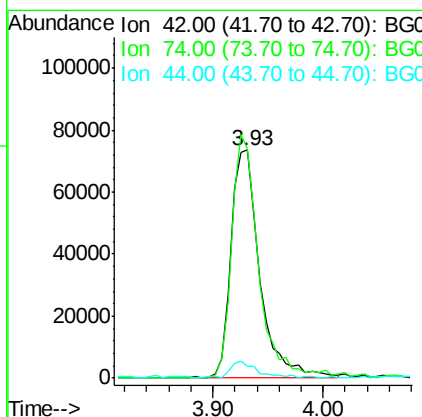
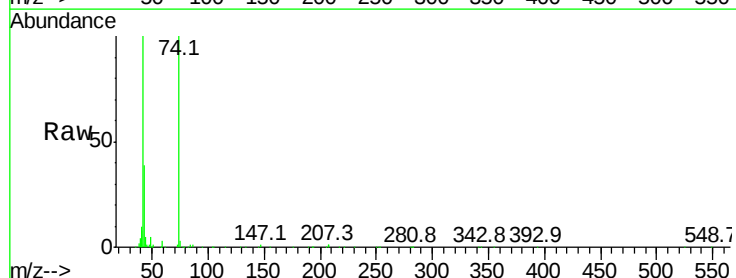
RT: 3.93 min Scan# 186

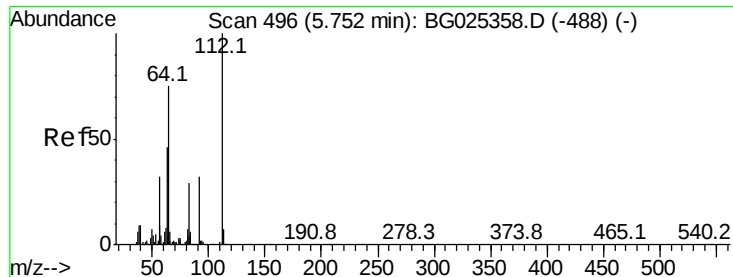
Delta R.T. 0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	42	Resp:	135210
Ion Ratio	Lower	Upper	
42	100		
74	100.5	76.7	115.1
44	5.4	6.1	9.1#





#5

2-Fluorophenol

Concen: 99.96 ng

RT: 5.75 min Scan# 496

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

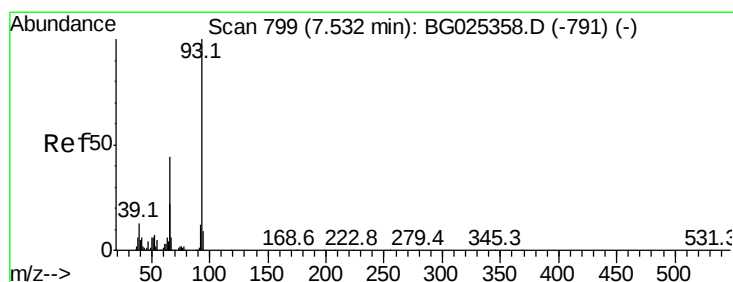
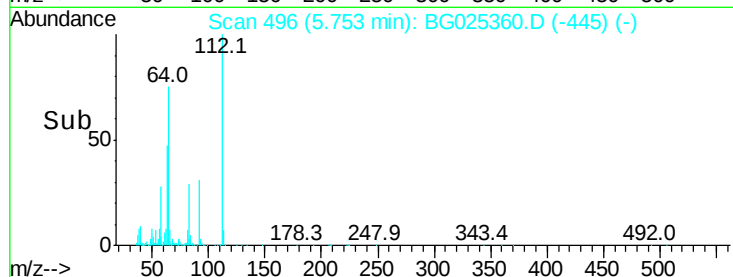
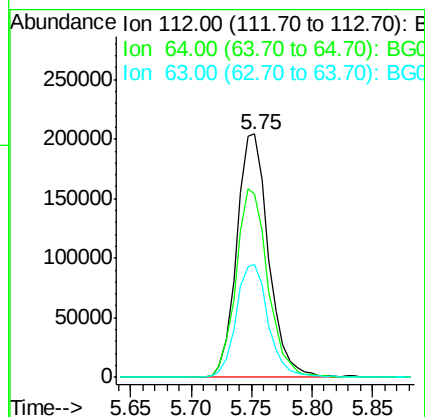
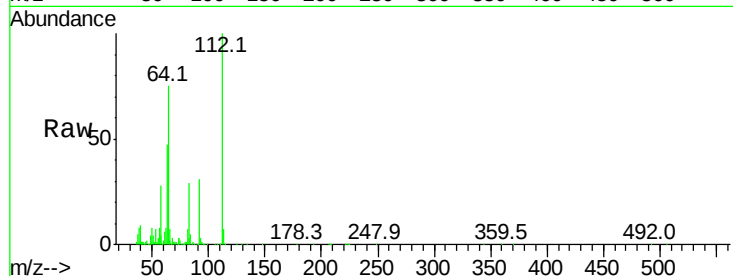
ClientSampleId :

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Tot Ion:	112	Resp:	375521
Ion Ratio	Lower	Upper	
112	100		
64	75.2	61.8	92.6
63	46.7	37.2	55.8

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#6

Aniline

Concen: 56.49 ng

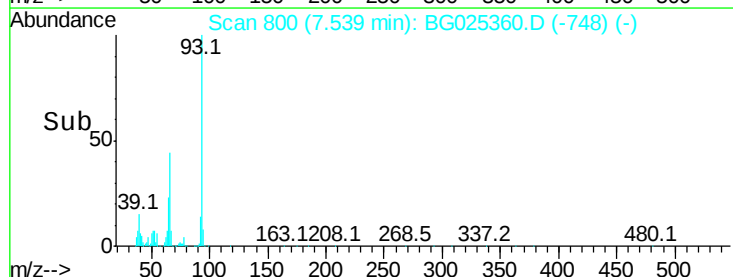
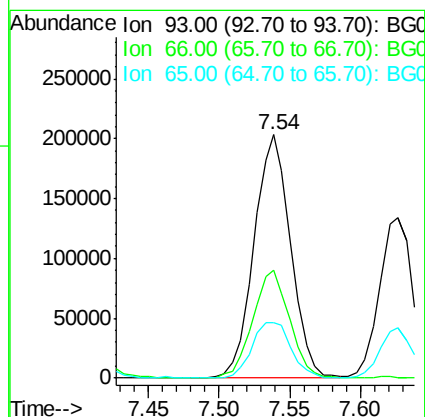
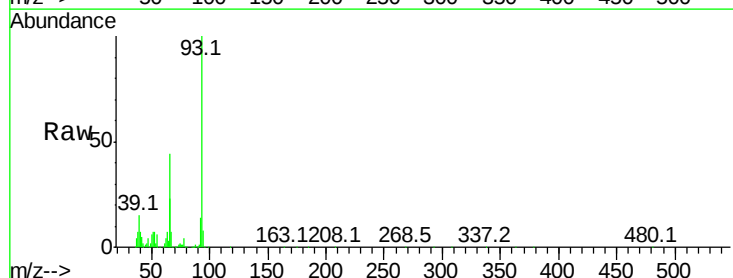
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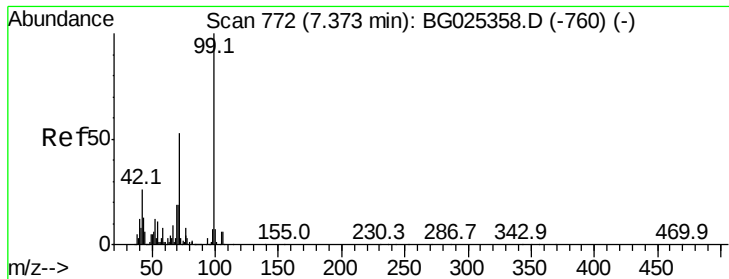
Delta R.T. 0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	93	Resp:	368787
Ion Ratio	Lower	Upper	
93	100		
66	44.3	35.4	53.2
65	22.7	21.2	31.8





#7

Phenol-d6

Concen: 104.64 ng

RT: 7.37 min Scan# 772

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

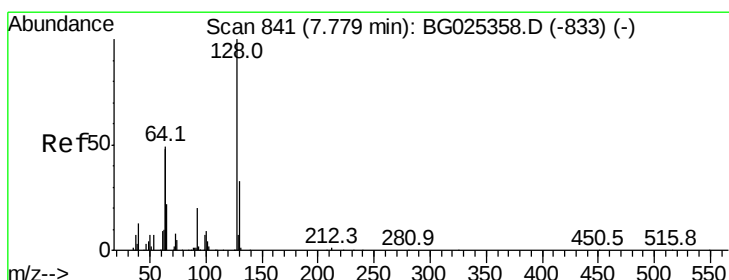
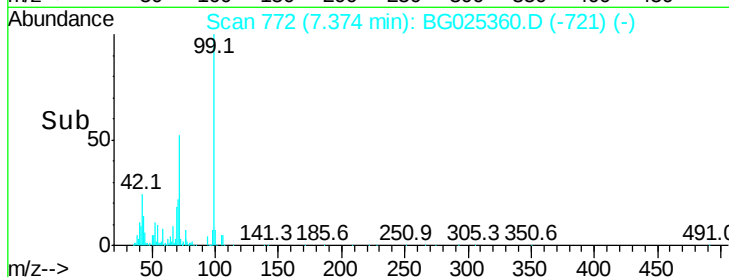
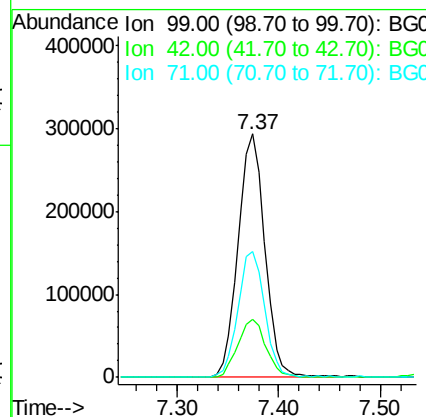
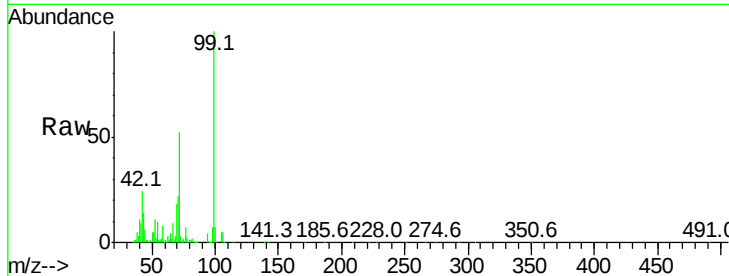
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Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		539222		
42	24.0	20.5	30.7		
71	51.6	37.6	56.4		

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#8

2-Chlorophenol

Concen: 56.73 ng

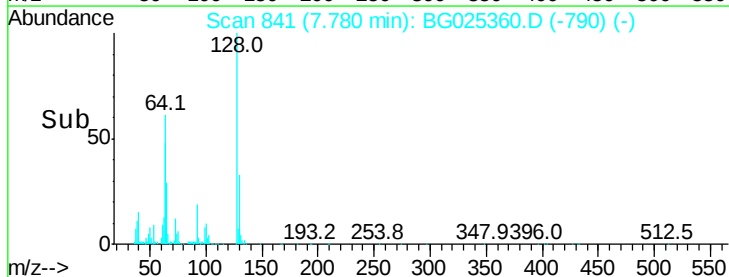
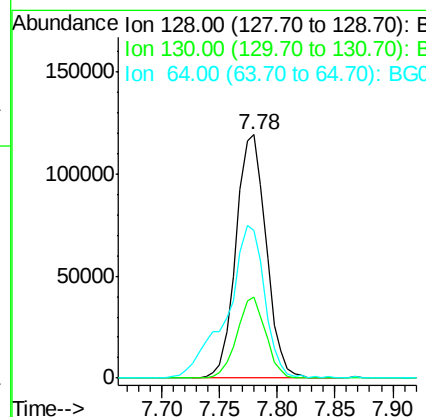
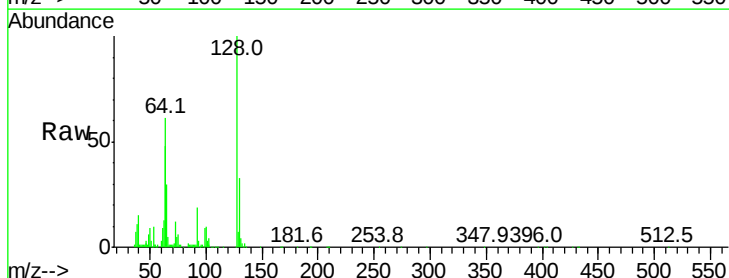
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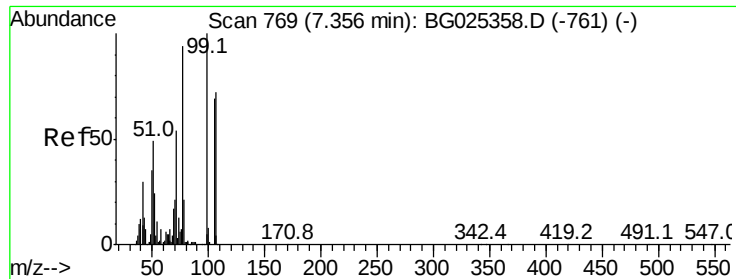
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		216669		
130	33.1	11.4	51.4		
64	60.7	46.6	86.6		





#9

Benzaldehyde

Concen: 50.86 ng

RT: 7.35 min Scan# 768

Delta R.T. -0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

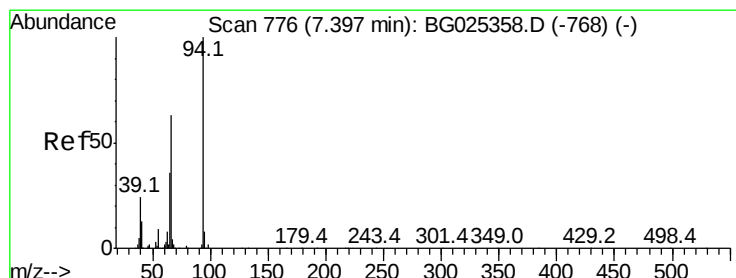
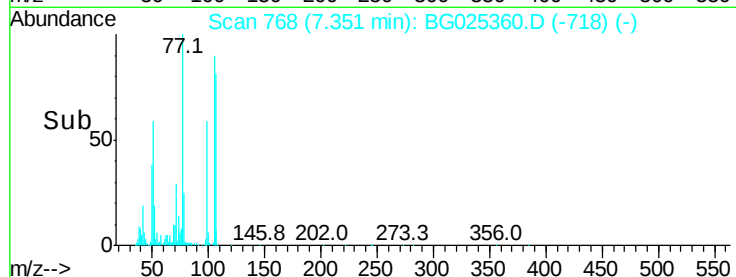
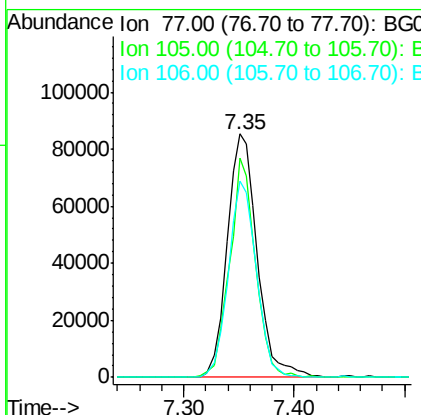
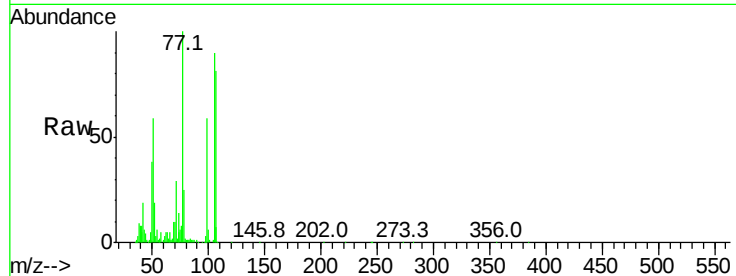
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Tot Ion:	77	Resp:	161966
Ion Ratio	Lower	Upper	
77	100		
105	90.2	60.9	100.9
106	80.5	55.1	95.1

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#10

Phenol

Concen: 54.90 ng

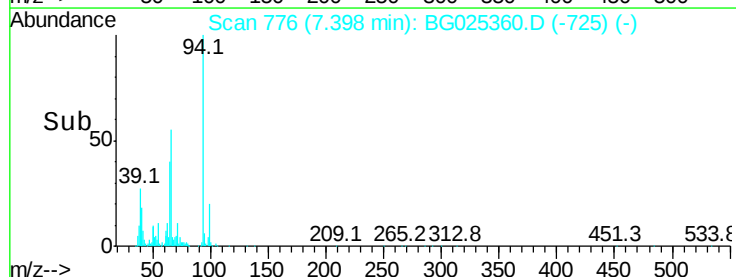
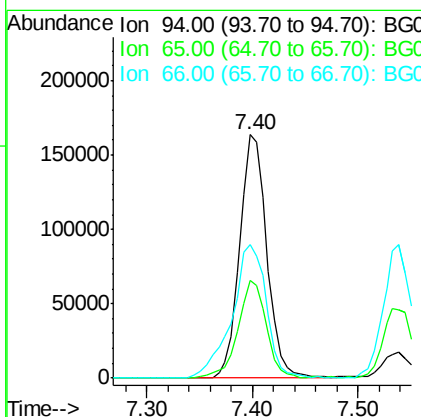
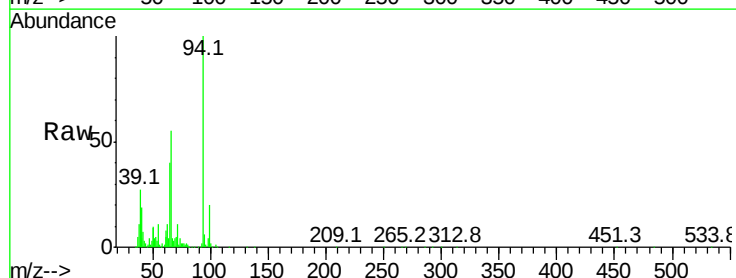
RT: 7.40 min Scan# 776

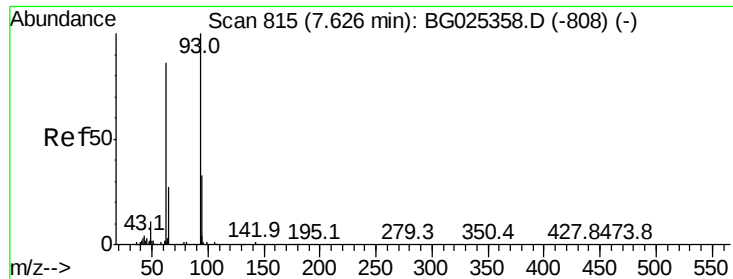
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	94	Resp:	291645
Ion Ratio	Lower	Upper	
94	100		
65	40.3	20.6	60.6
66	55.1	35.5	75.5





#11

bis(2-Chloroethyl)ether

Concen: 55.17 ng

RT: 7.63 min Scan# 815

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

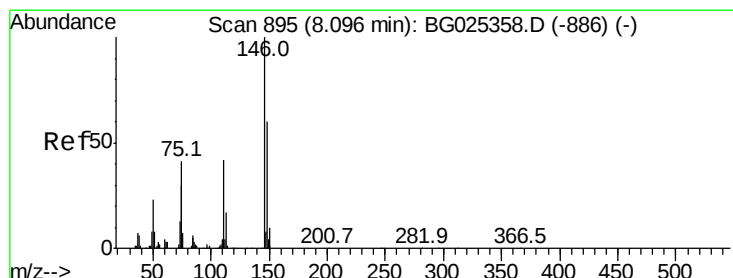
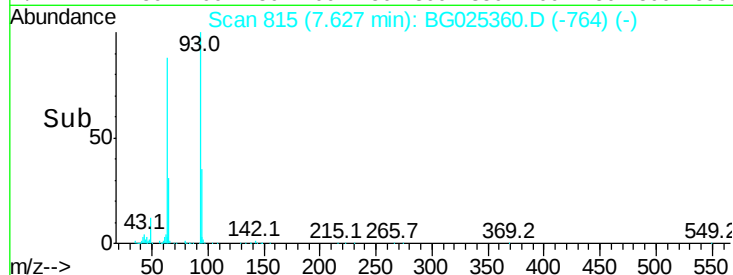
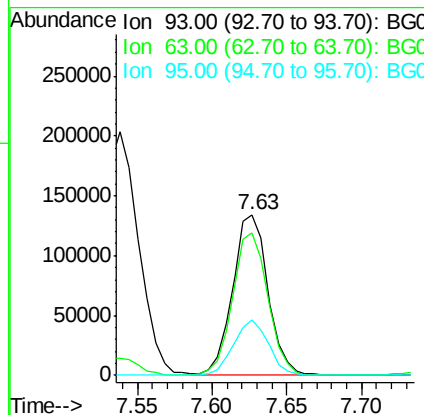
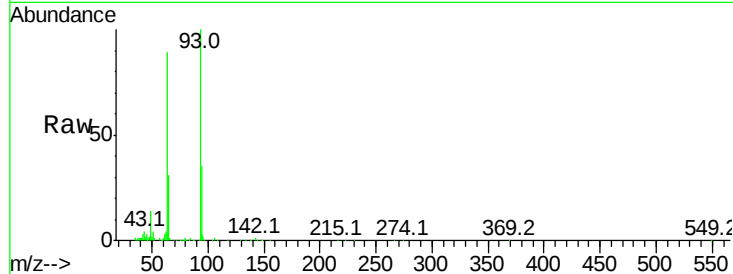
ClientSampleId :

SSTDIC060

Tot Ion:	93	Resp:	220167
Ion Ratio	Lower	Upper	
93	100		
63	88.7	78.5	118.5
95	34.5	9.8	49.8

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#12

1,3-Dichlorobenzene

Concen: 55.06 ng

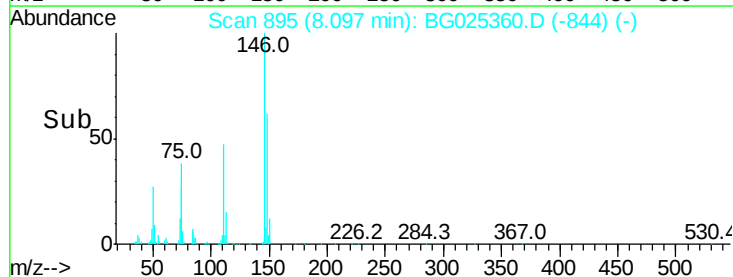
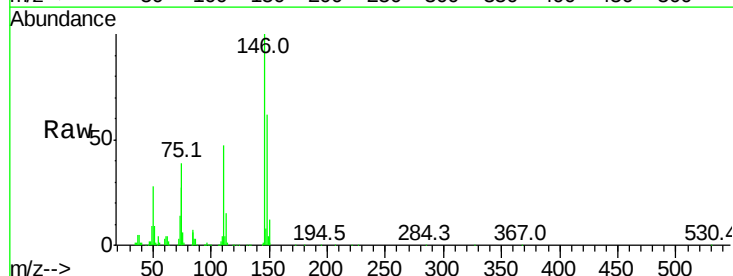
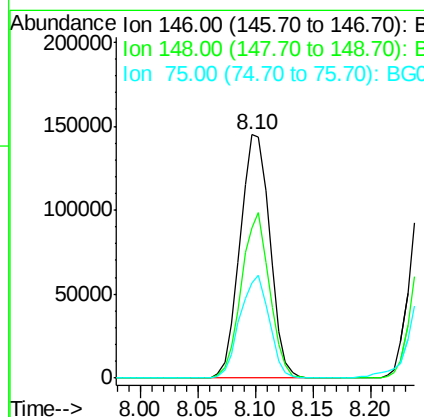
RT: 8.10 min Scan# 895

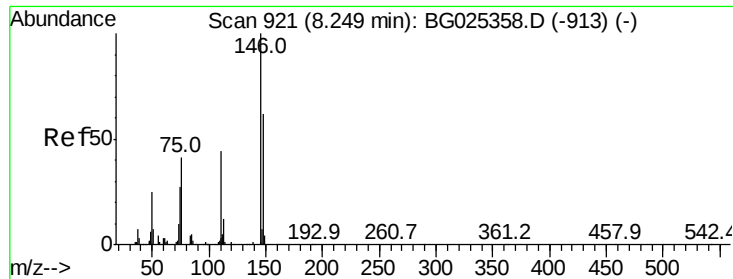
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	146	Resp:	260344
Ion Ratio	Lower	Upper	
146	100		
148	61.7	49.2	73.8
75	38.9	33.4	50.2





#13

1,4-Dichlorobenzene

Concen: 56.63 ng

RT: 8.25 min Scan# 921

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

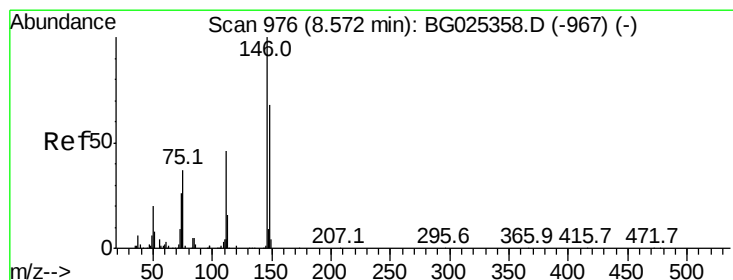
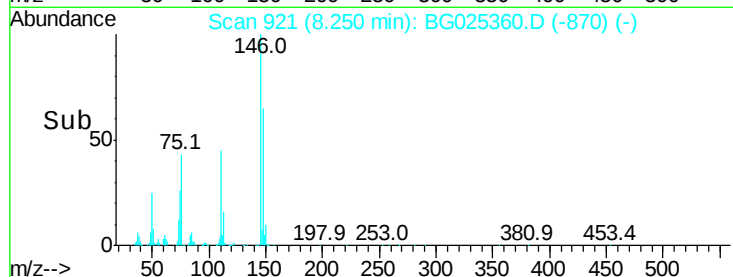
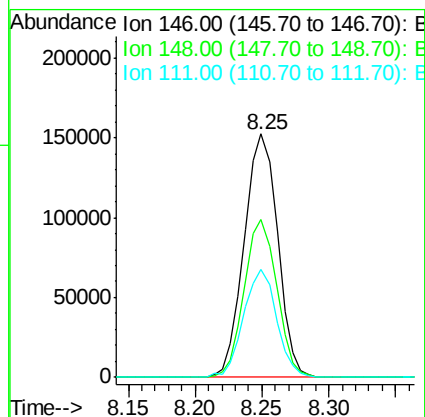
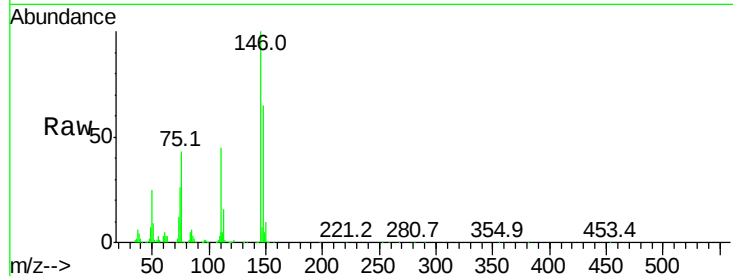
ClientSampleId :

SSTDICC060

Tot Ion:	146	Resp:	264496
Ion Ratio	Lower	Upper	
146	100		
148	64.8	52.2	78.2
111	44.5	37.0	55.6

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#14

1,2-Dichlorobenzene

Concen: 54.44 ng

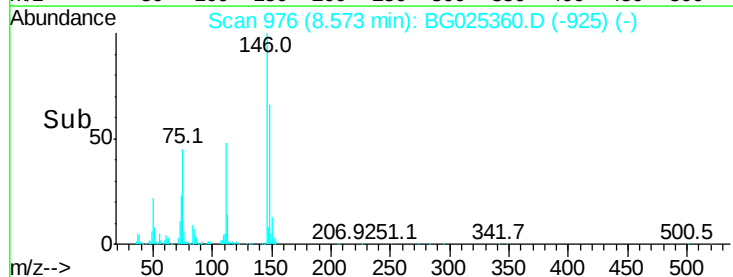
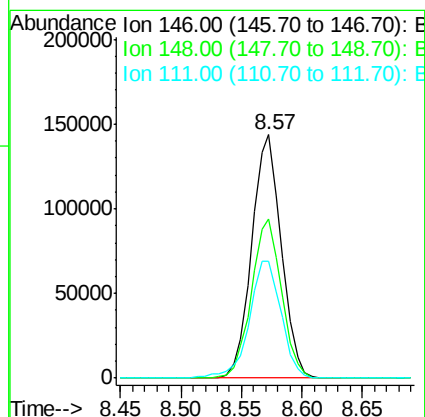
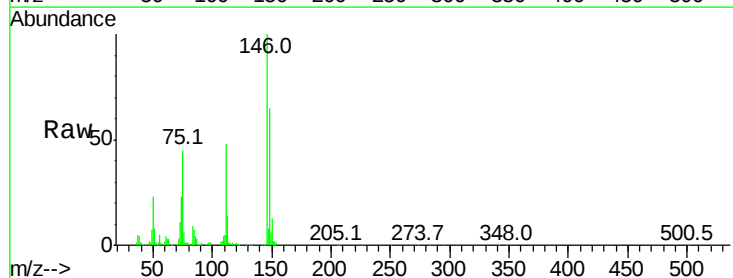
RT: 8.57 min Scan# 976

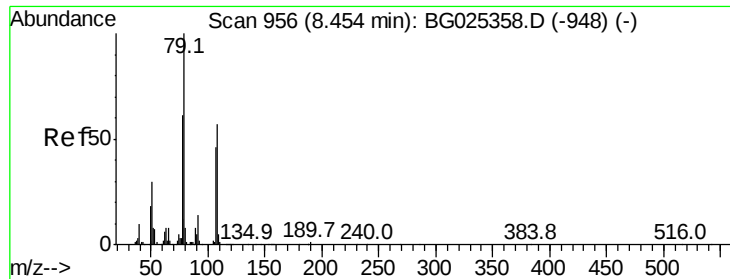
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	146	Resp:	244449
Ion Ratio	Lower	Upper	
146	100		
148	65.2	54.6	81.8
111	48.1	39.7	59.5





#15

Benzyl Alcohol

Concen: 55.83 ng

RT: 8.46 min Scan# 957

Delta R.T. 0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

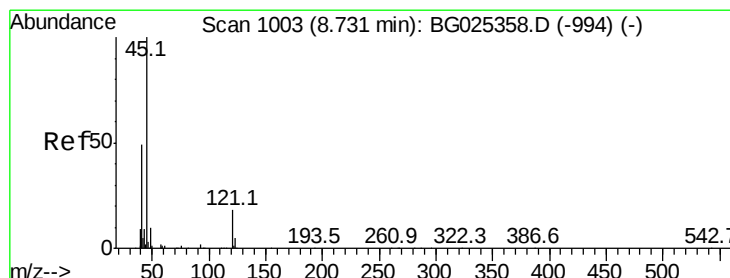
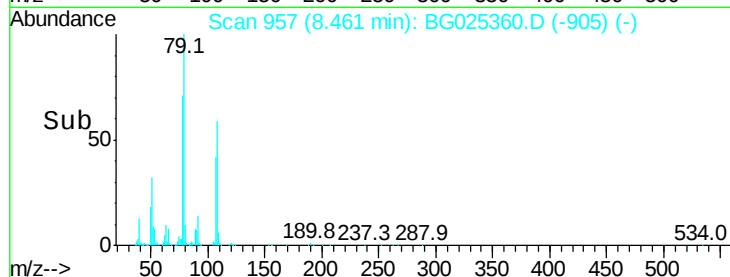
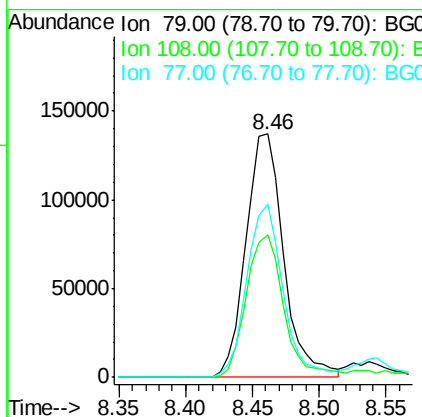
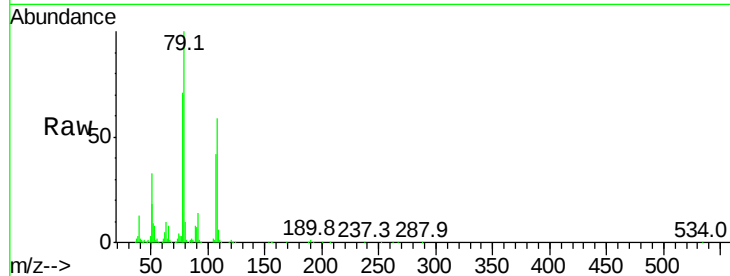
ClientSampleId :

SSTDIC060

Tot Ion:	79	Resp:	267612
Ion Ratio	Lower	Upper	
79	100		
108	58.7	45.5	68.3
77	71.1	54.3	81.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 55.62 ng

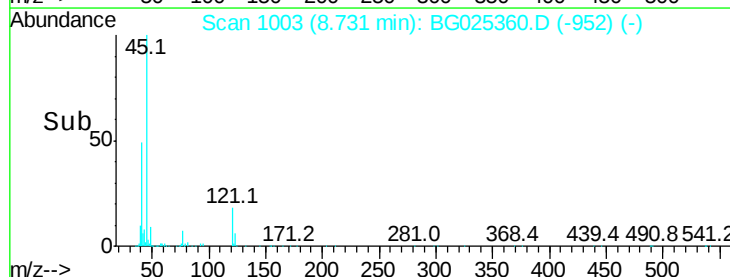
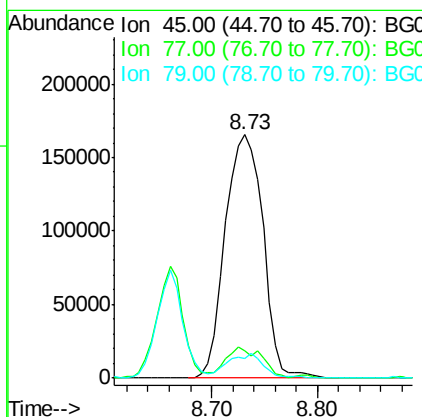
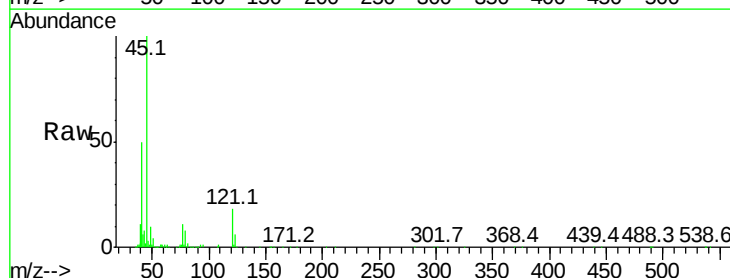
RT: 8.73 min Scan# 1003

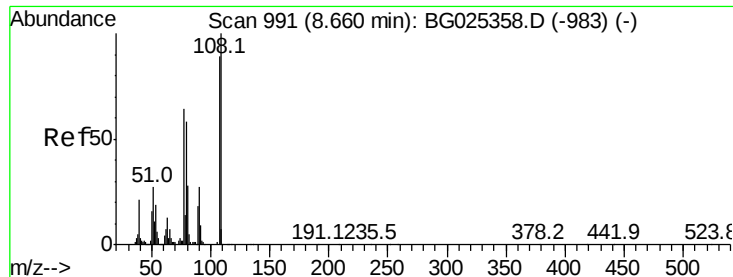
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	45	Resp:	411839
Ion Ratio	Lower	Upper	
45	100		
77	11.2	0.0	30.6
79	8.2	0.0	28.5





#17

2-Methylphenol

Concen: 55.87 ng

RT: 8.66 min Scan# 991

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

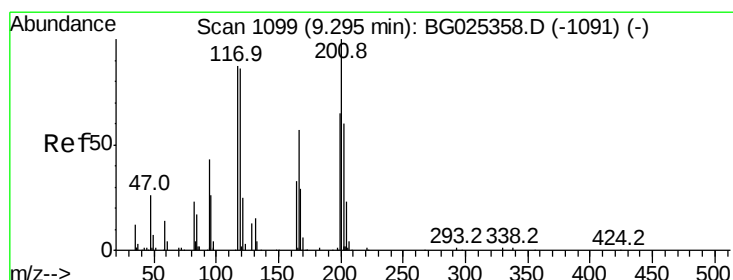
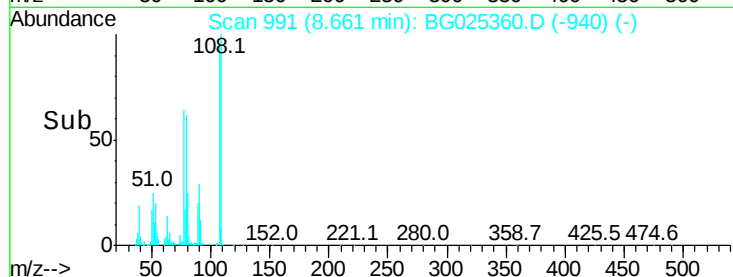
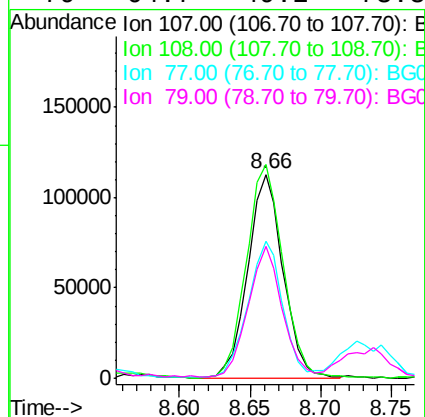
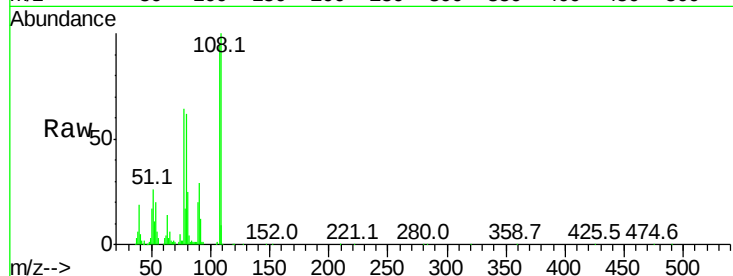
ClientSampleId :

SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
107	100	196645		
108	104.9	85.6	128.4	
77	67.6	51.4	77.2	
79	64.7	49.2	73.8	

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#18

Hexachloroethane

Concen: 57.79 ng

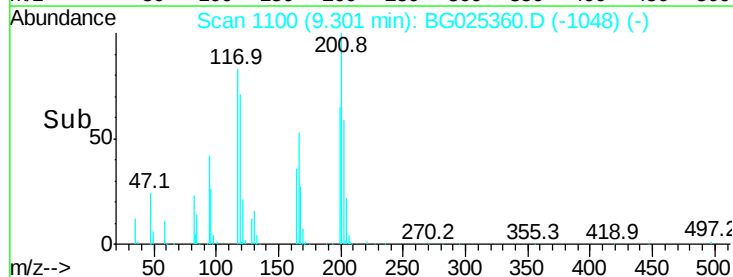
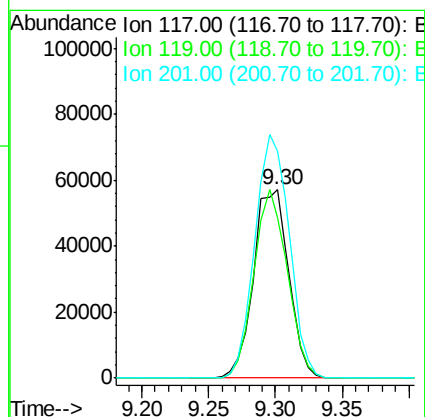
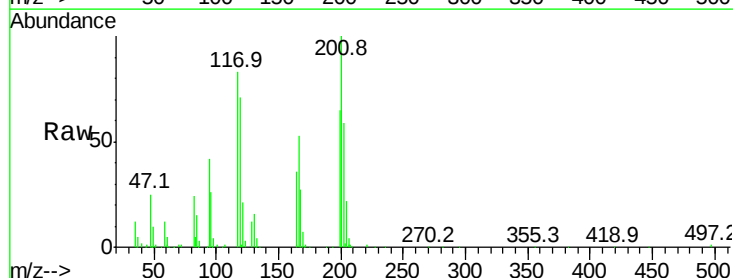
RT: 9.30 min Scan# 1100

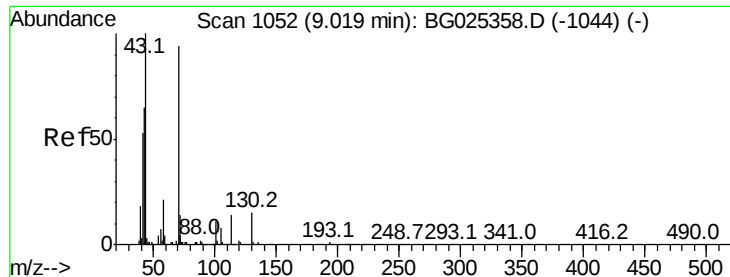
Delta R.T. 0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	103762		
119	85.5	69.8	104.6	
201	121.0	95.4	143.0	





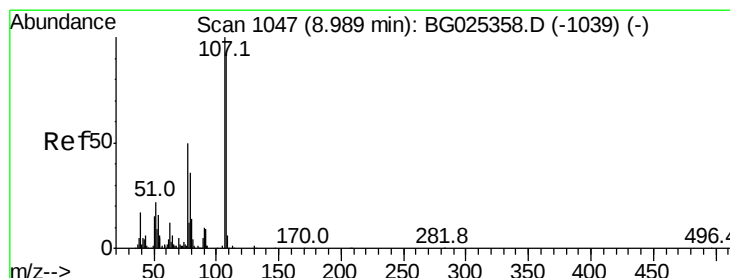
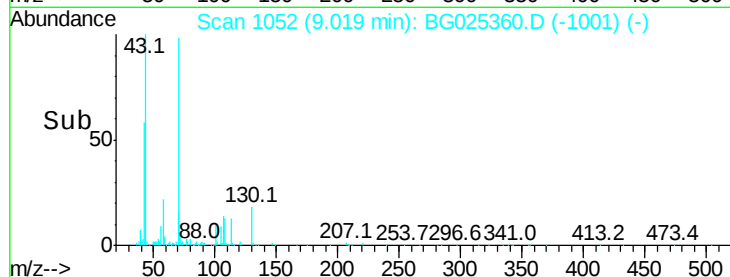
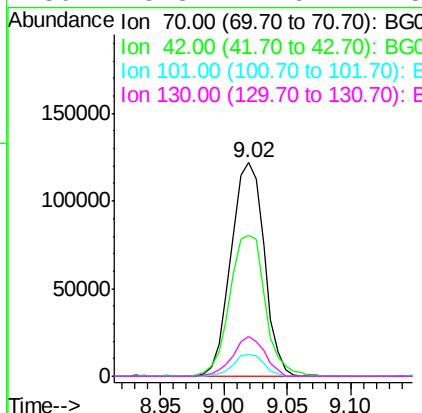
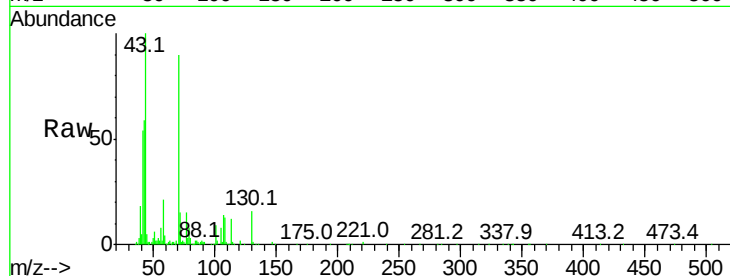
#19
n-Nitroso-di-n-propylamine
Concen: 58.08 ng
RT: 9.02 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	70	Resp	220568
Ion Ratio	Lower	Upper	
70	100		
42	66.2	56.1	84.1
101	10.5	7.5	11.3
130	18.3	14.6	21.8

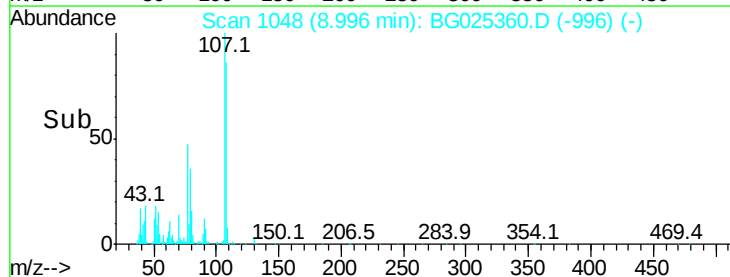
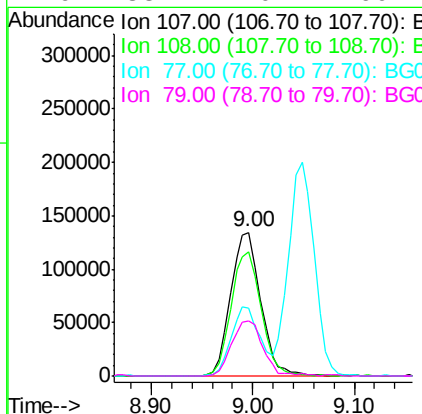
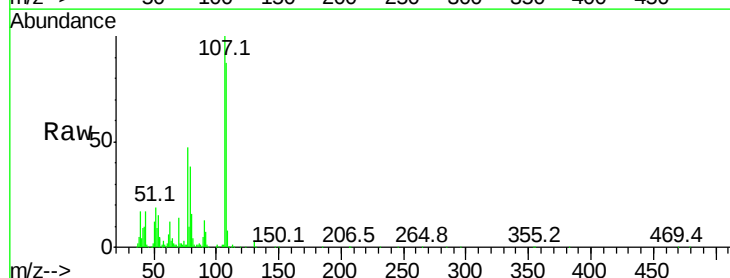
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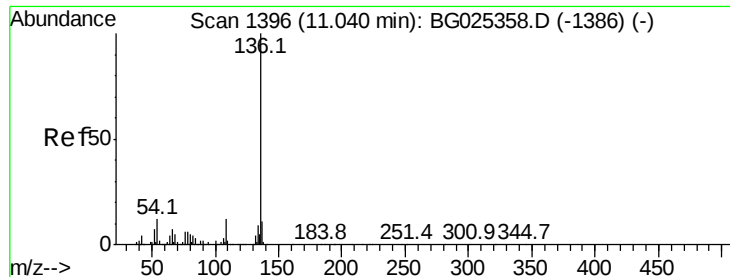
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#20
3+4-Methylphenols
Concen: 58.49 ng
RT: 9.00 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	107	Resp	276402
Ion Ratio	Lower	Upper	
107	100		
108	86.6	70.8	110.8
77	47.1	25.8	65.8
79	38.1	20.1	60.1





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 11.04 min Scan# 1396

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

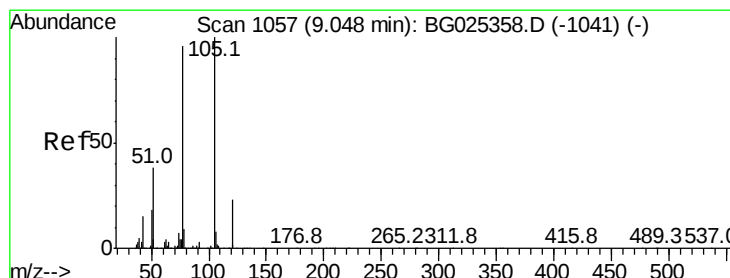
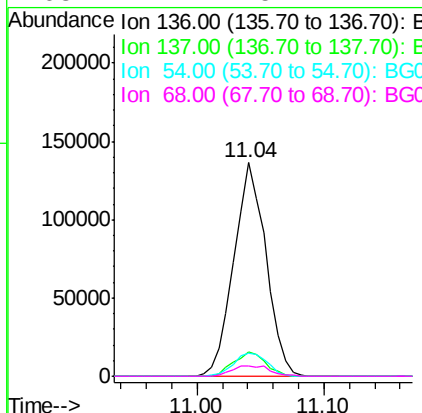
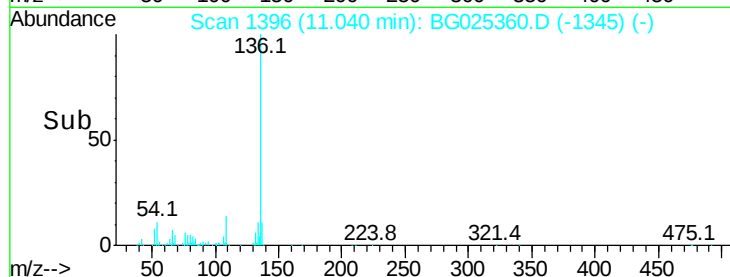
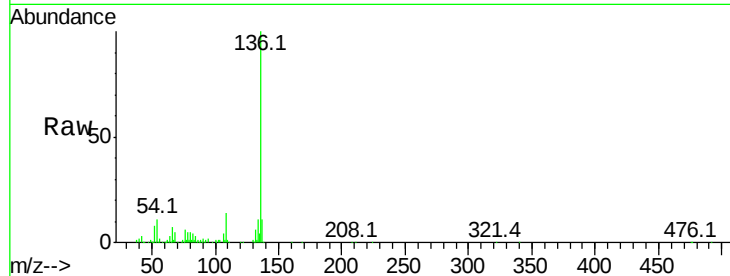
ClientSampleId :

SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.5	8.9	13.3	
54	10.8	9.3	13.9	
68	4.7	5.1	7.7#	

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#22

Acetophenone

Concen: 61.37 ng

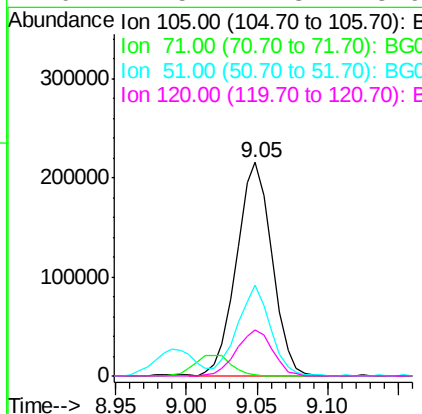
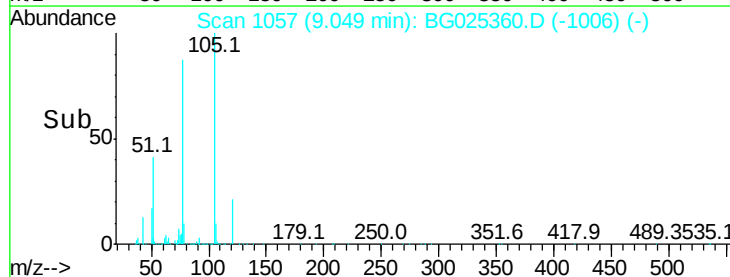
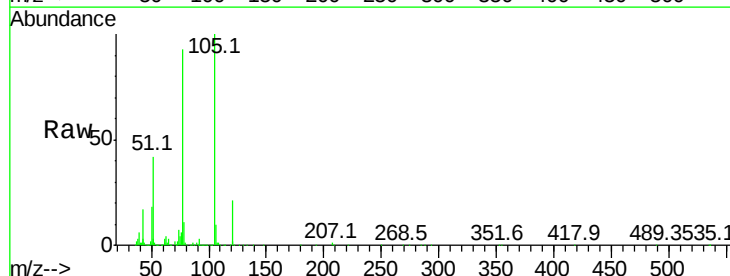
RT: 9.05 min Scan# 1057

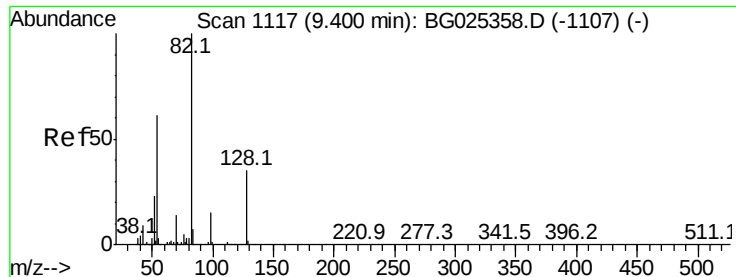
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.4	0.9	1.3#	
51	42.3	34.0	51.0	
120	21.5	17.3	25.9	





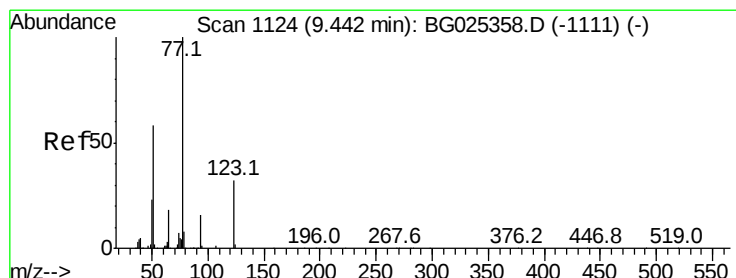
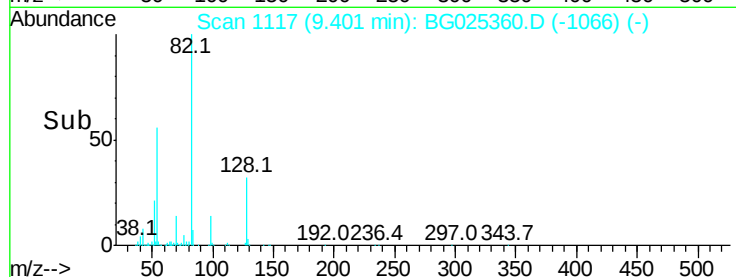
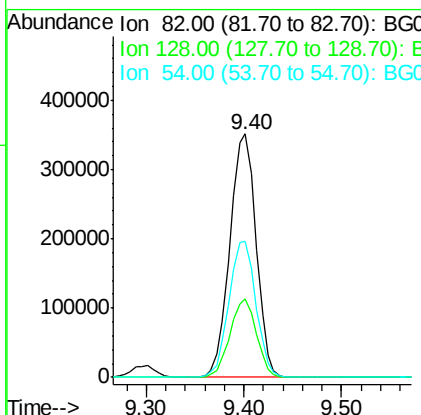
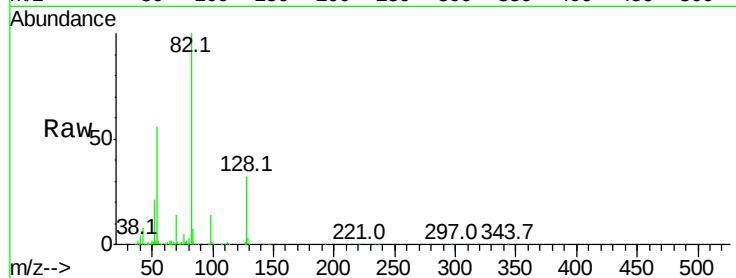
#23
Nitrobenzene-d5
Concen: 124.75 ng
RT: 9.40 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
82	100		
128	32.0	26.4	39.6
54	56.2	49.4	74.2

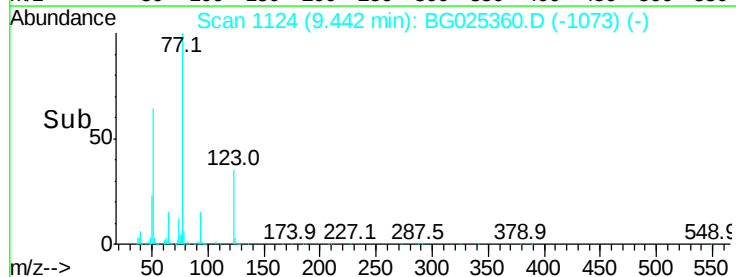
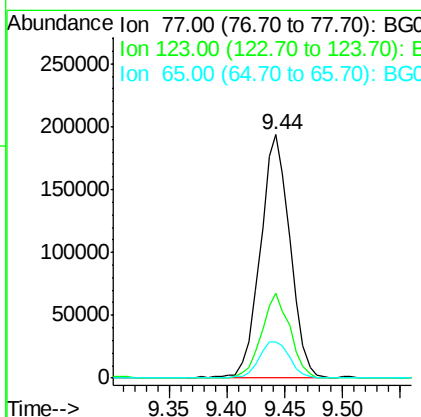
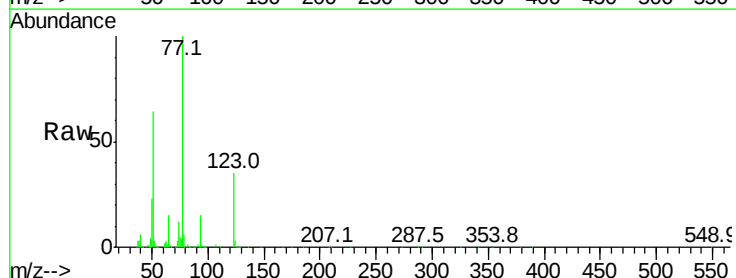
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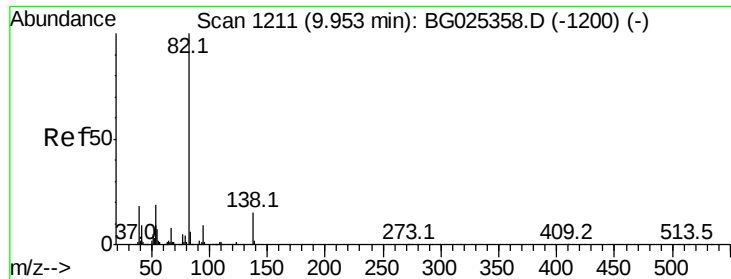
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#24
Nitrobenzene
Concen: 59.23 ng
RT: 9.44 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	35.0	26.1	39.1
65	14.8	12.4	18.6





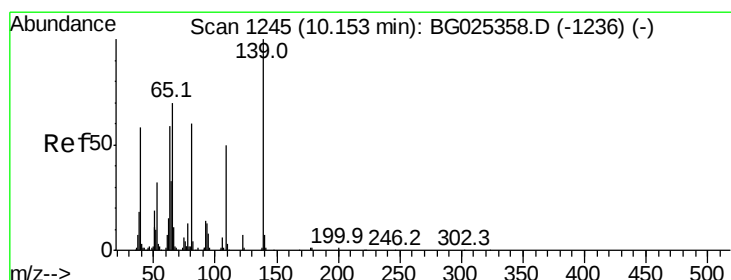
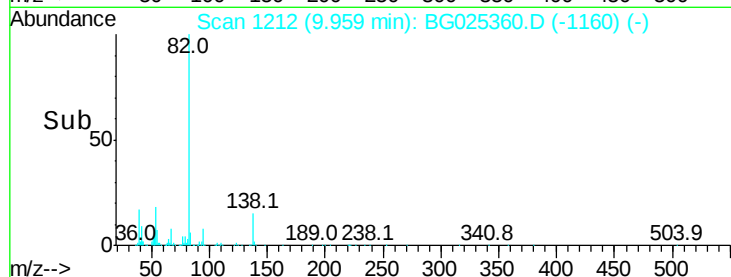
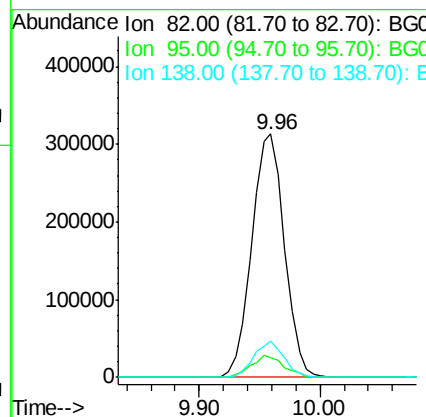
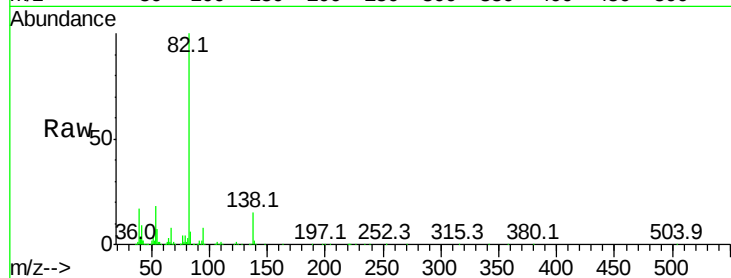
#25
Isophorone
Concen: 59.98 ng
RT: 9.96 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
82	100		
95	8.1	7.5	11.3
138	14.6	12.3	18.5

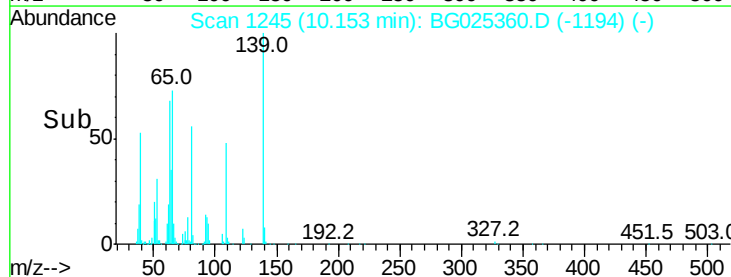
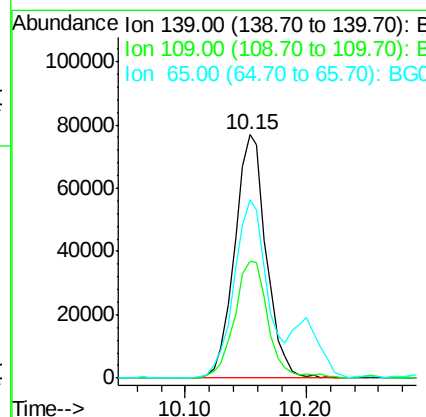
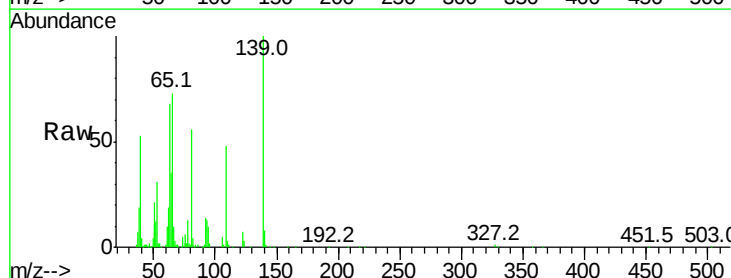
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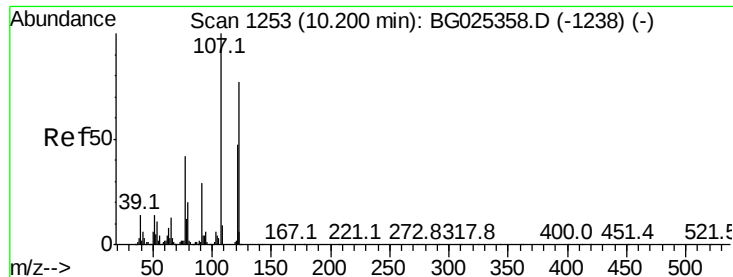
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#26
2-Nitrophenol
Concen: 64.20 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	48.2	38.6	58.0
65	73.5	57.1	85.7





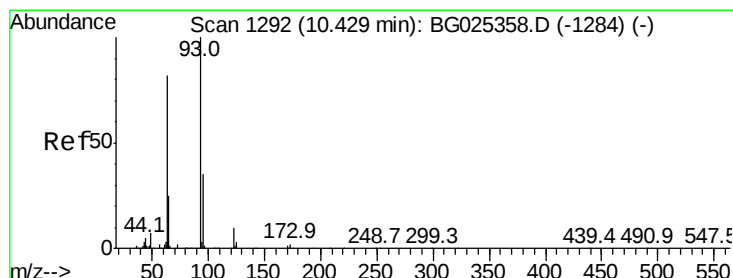
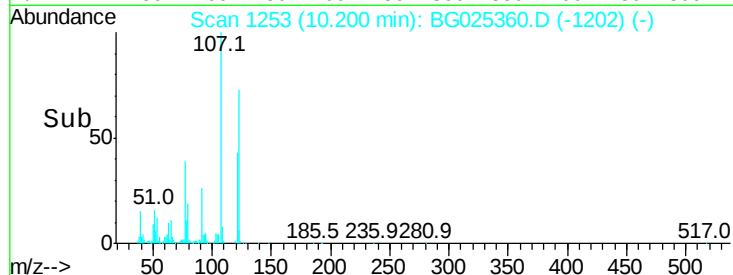
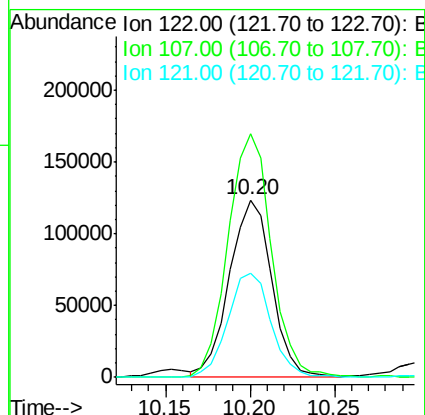
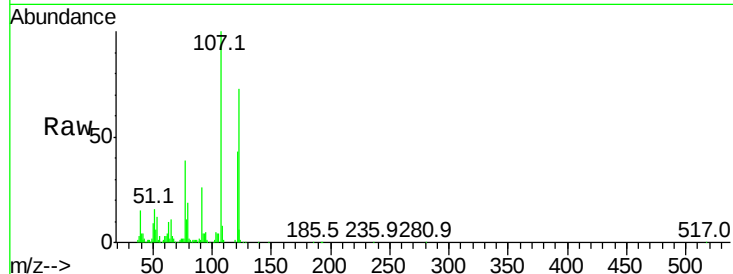
#27
 2,4-Dimethylphenol
 Concen: 56.05 ng
 RT: 10.20 min Scan# 1253
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
122	100		
107	137.2	104.2	156.4
121	59.0	46.0	69.0

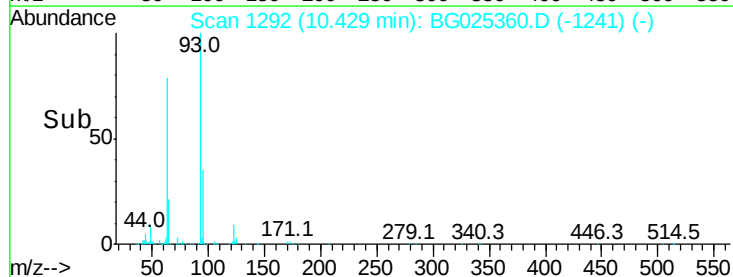
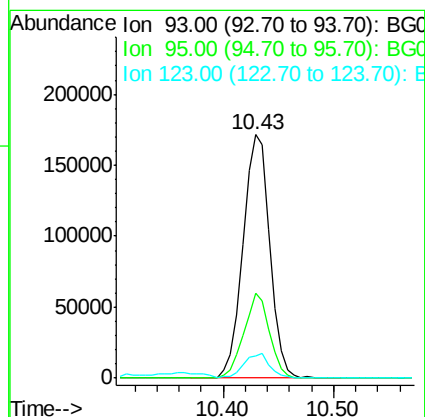
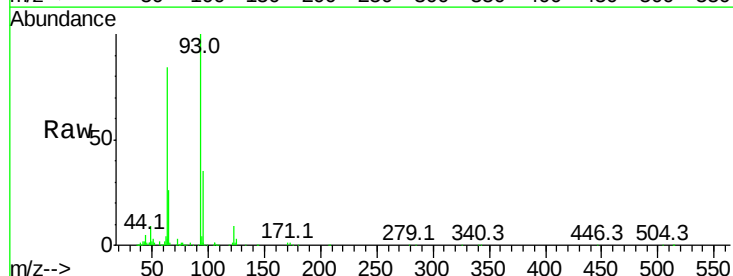
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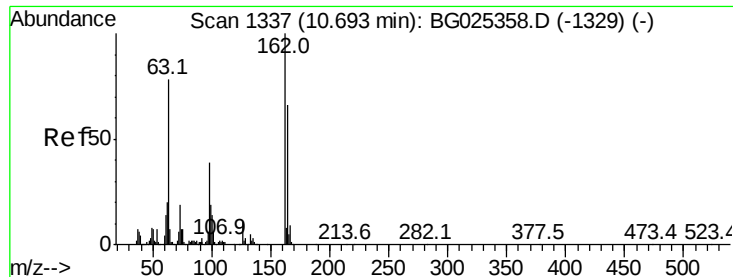
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#28
 bis(2-Chloroethoxy)methane
 Concen: 57.76 ng
 RT: 10.43 min Scan# 1292
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.7	38.5
123	9.1	8.3	12.5





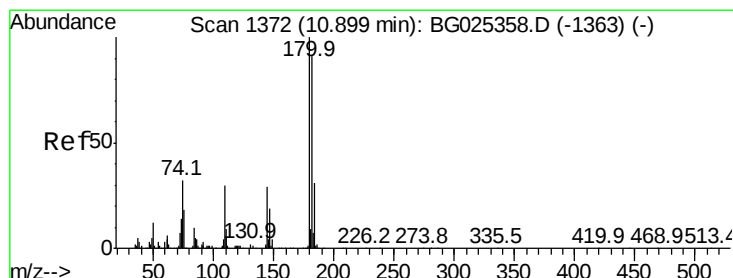
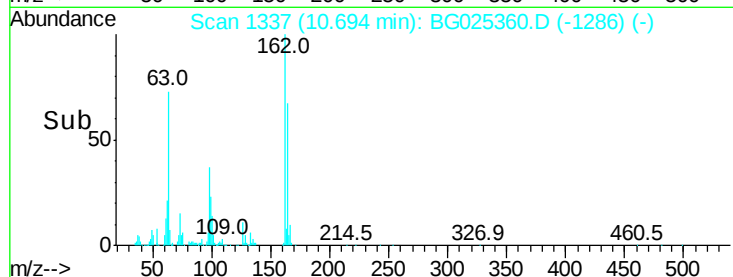
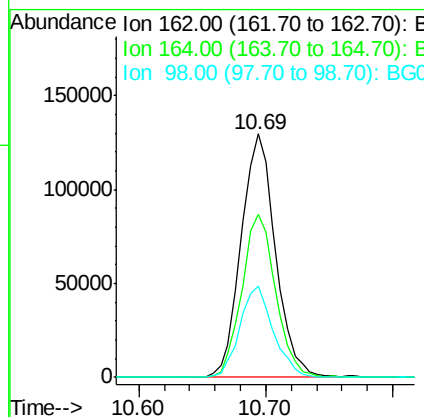
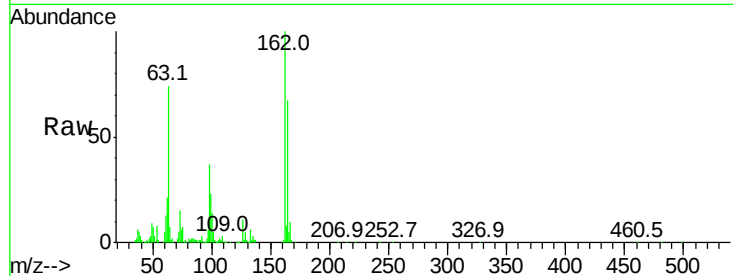
#29
2,4-Dichlorophenol
Concen: 60.77 ng
RT: 10.69 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
162	100	242707		
164	66.7	42.4	82.4	
98	37.3	20.3	60.3	

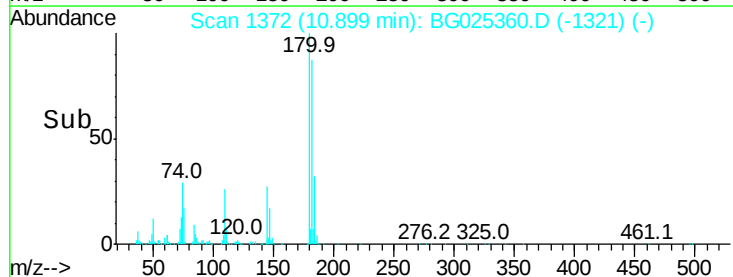
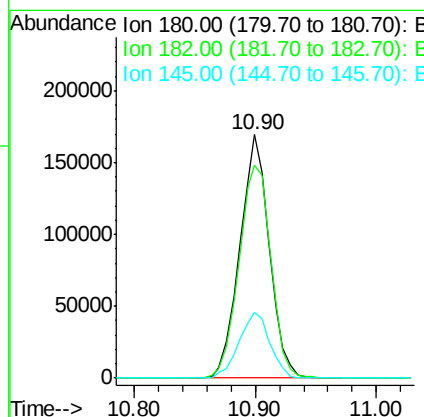
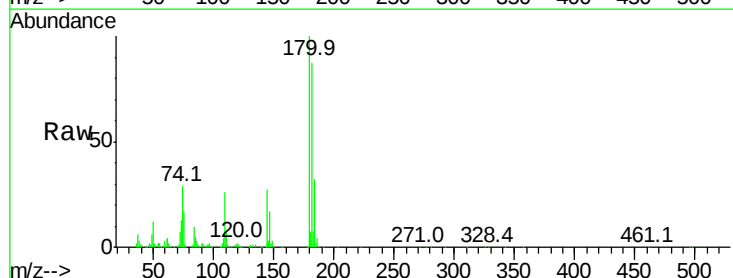
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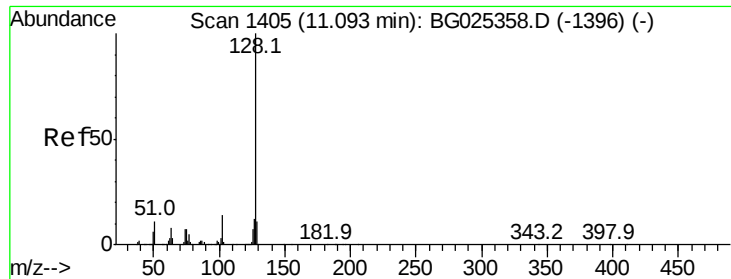
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#30
1,2,4-Trichlorobenzene
Concen: 60.63 ng
RT: 10.90 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	287246		
182	87.2	77.0	115.4	
145	27.0	23.4	35.0	





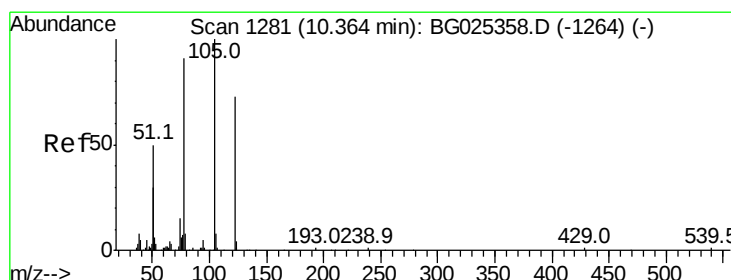
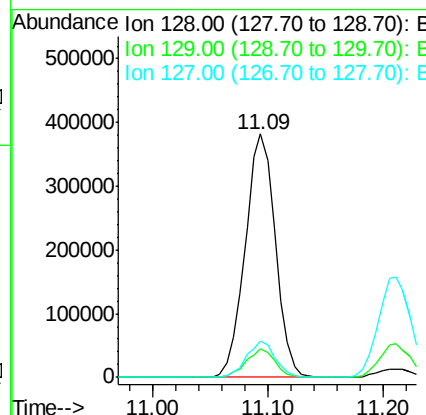
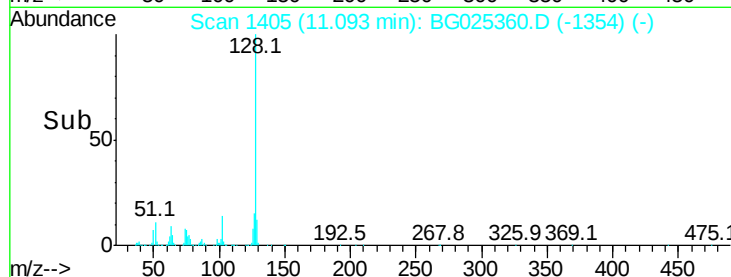
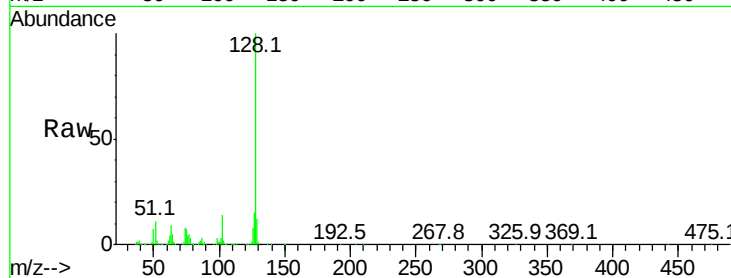
#31
Naphthalene
Concen: 57.83 ng
RT: 11.09 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	14.8	11.4	17.0

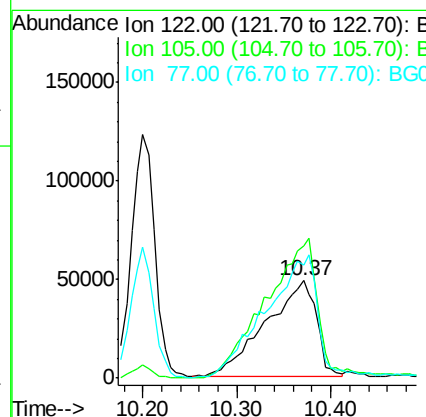
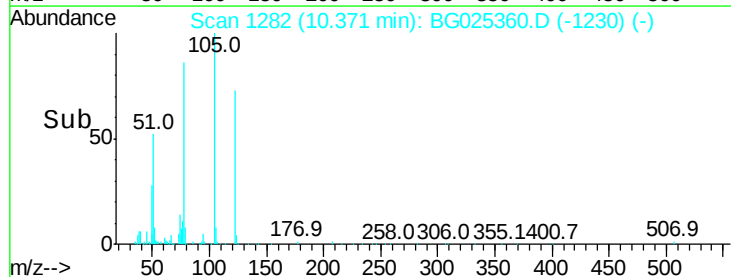
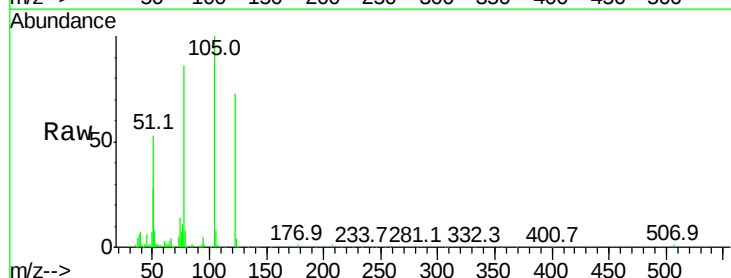
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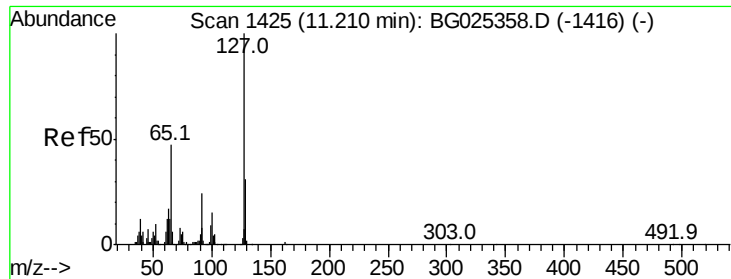
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#32
Benzoic acid
Concen: 57.45 ng
RT: 10.37 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
122	100		
105	136.1	120.1	160.1
77	116.8	104.6	144.6





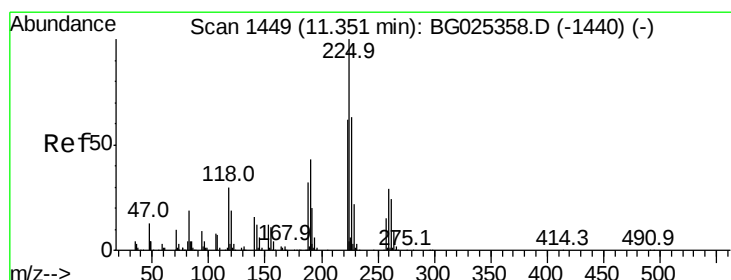
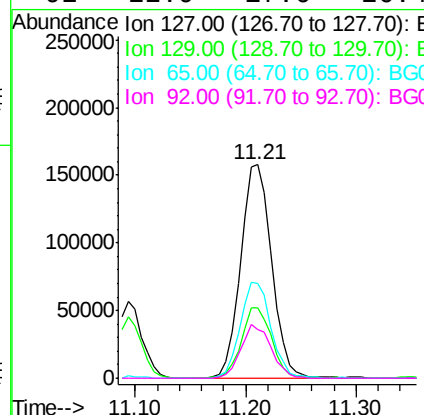
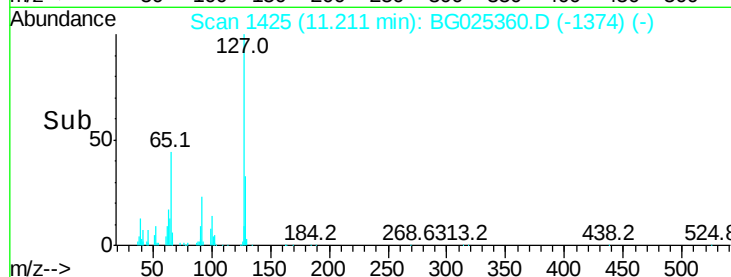
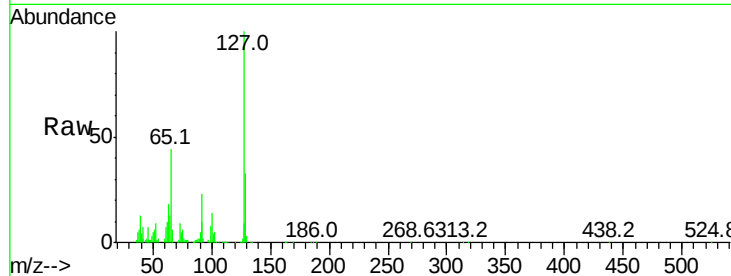
#33
4-Chloroaniline
Concen: 60.08 ng
RT: 11.21 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	33.1	23.6	35.4	
65	44.3	37.7	56.5	
92	22.9	17.6	26.4	

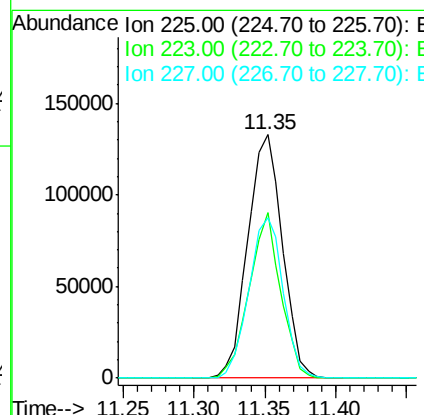
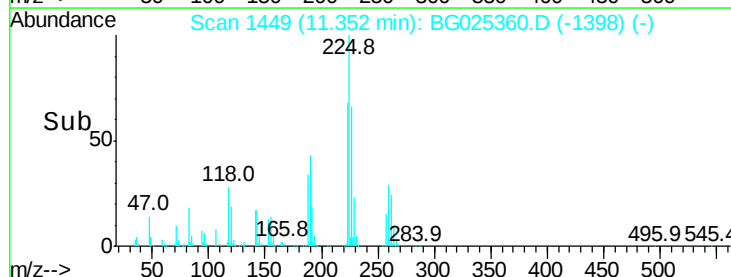
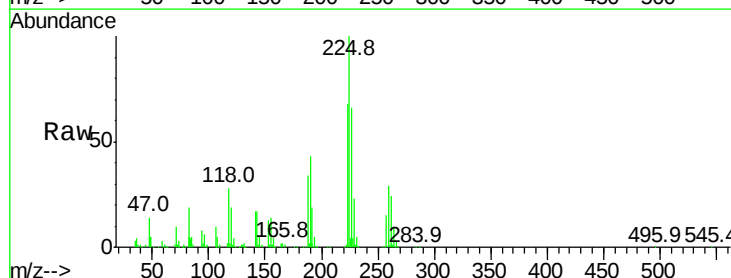
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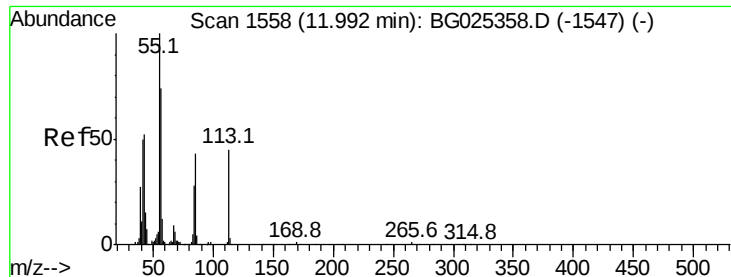
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#34
Hexachlorobutadiene
Concen: 61.66 ng
RT: 11.35 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	68.2	50.7	76.1	
227	65.8	49.0	73.6	





#35

Caprolactam

Concen: 61.00 ng

RT: 12.00 min Scan# 1560

Delta R.T. 0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tot Ion:113 Resp: 89196

Ion Ratio Lower Upper

113 100

55 224.7 198.6 238.6

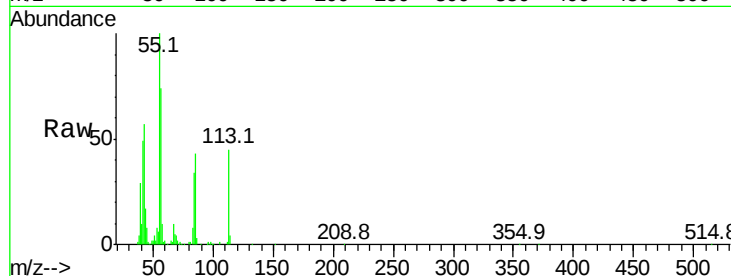
56 165.8 140.4 180.4

Manual Integrations

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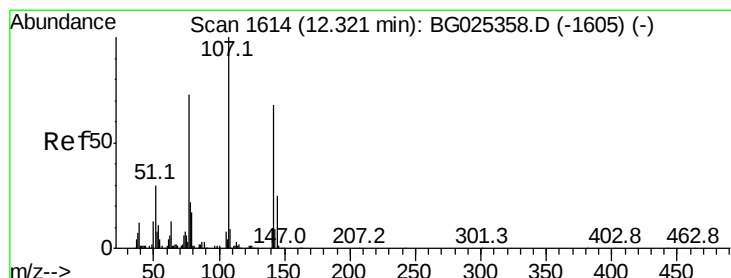
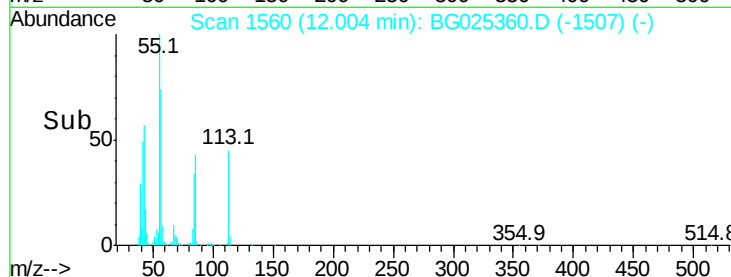
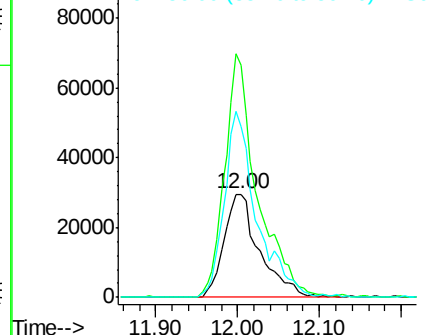
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 59.08 ng

RT: 12.32 min Scan# 1614

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

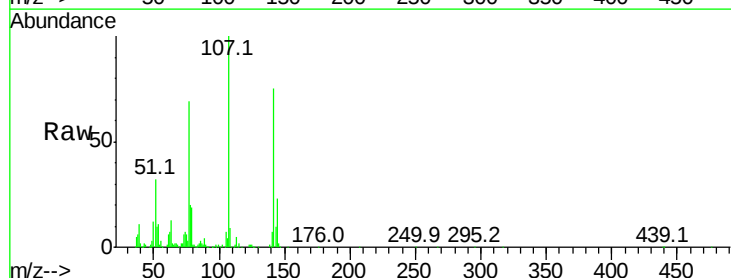
Tgt Ion:107 Resp: 284889

Ion Ratio Lower Upper

107 100

144 22.7 17.4 26.0

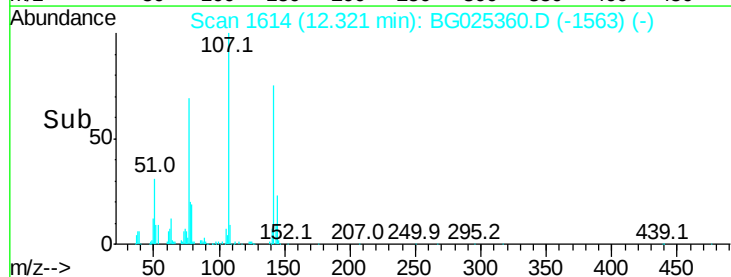
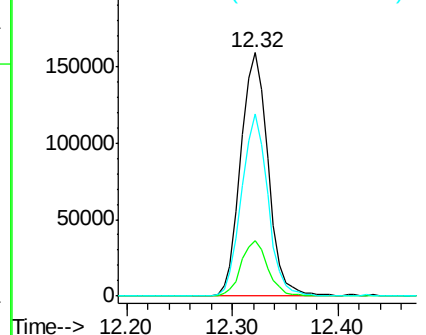
142 74.7 54.1 81.1

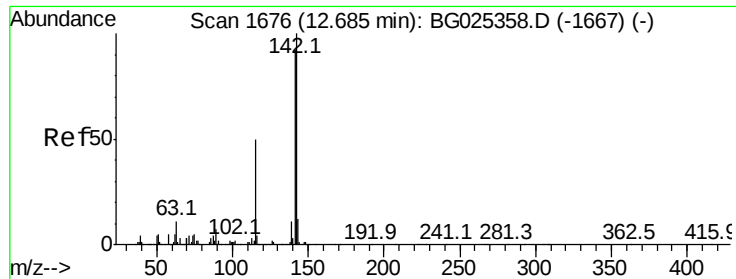


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





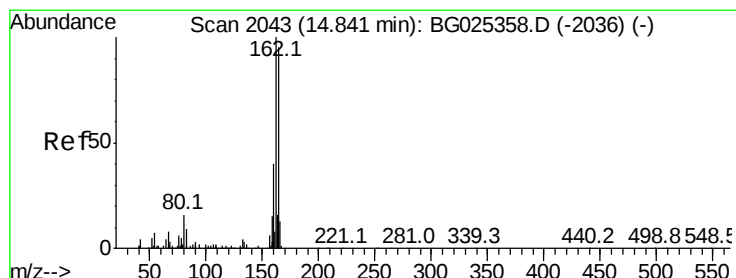
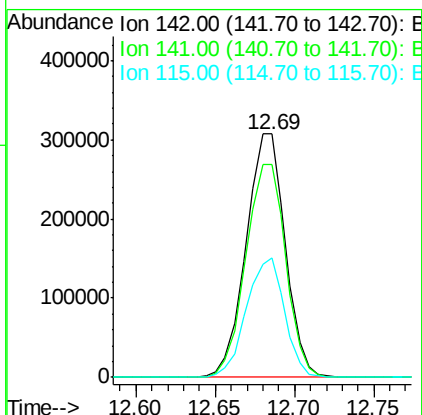
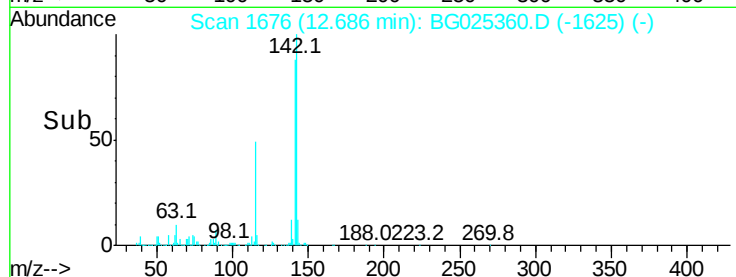
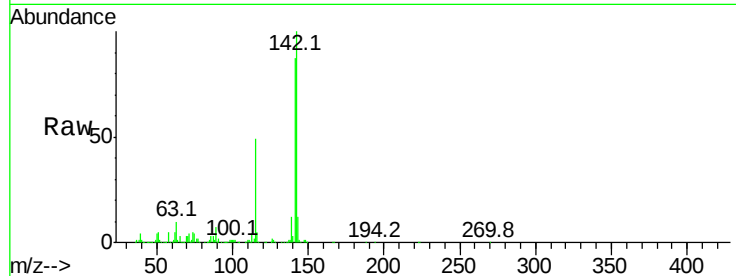
#37
2-Methylnaphthalene
Concen: 60.58 ng
RT: 12.69 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
142	100	528467		
141	87.5		70.4	105.6
115	48.9		35.5	53.3

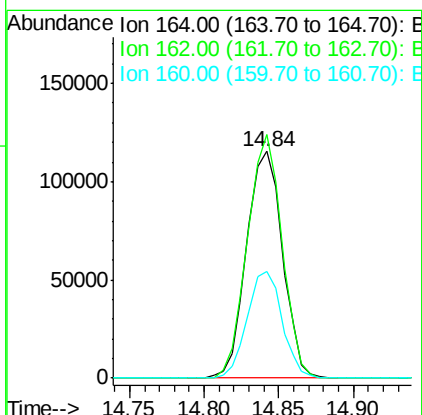
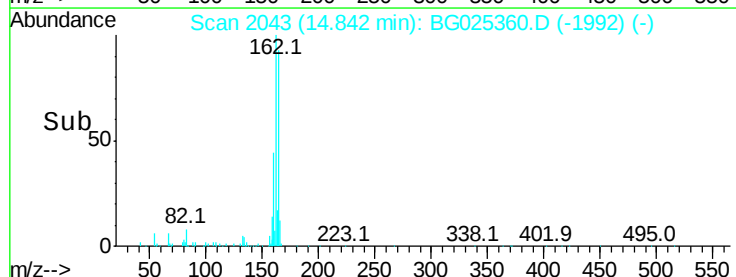
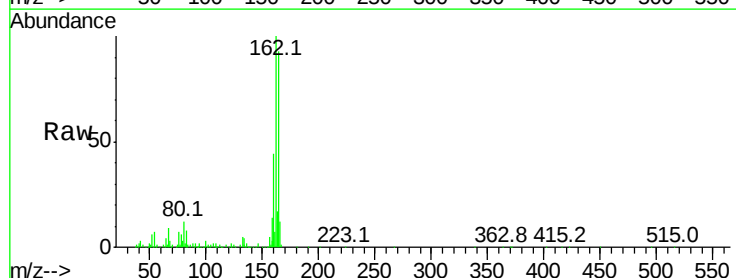
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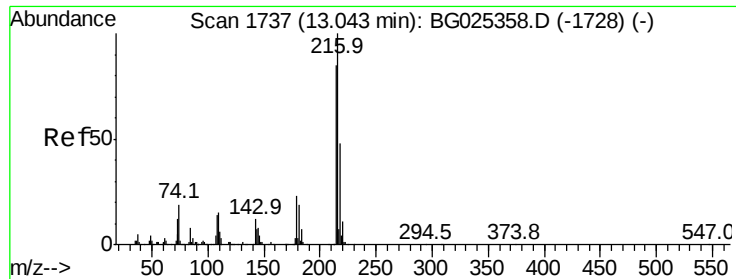
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	192117		
162	107.6		85.1	127.7
160	47.4		34.7	52.1





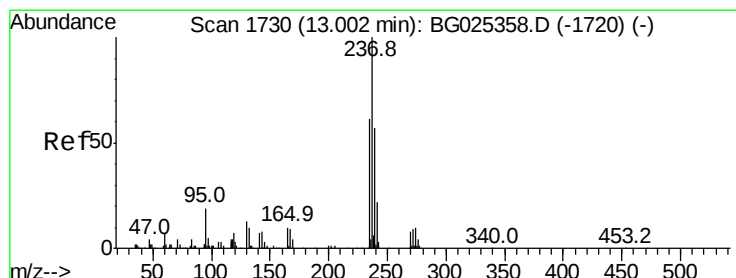
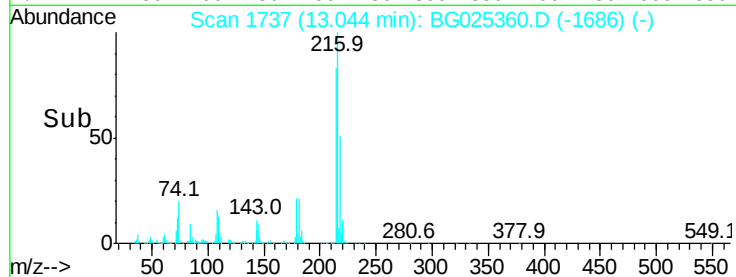
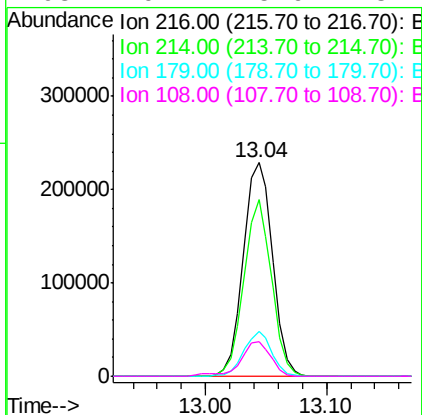
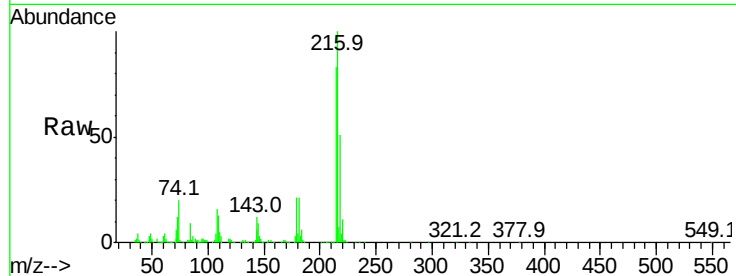
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 59.59 ng
 RT: 13.04 min Scan# 1737
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	77.9	64.4	96.6
179	20.0	17.4	26.0
108	16.4	15.6	23.4

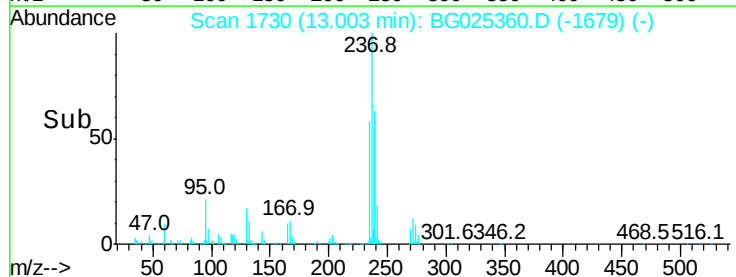
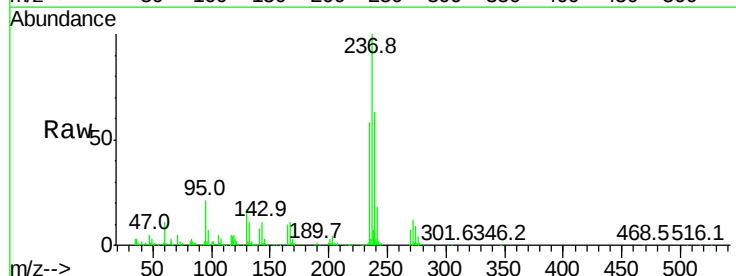
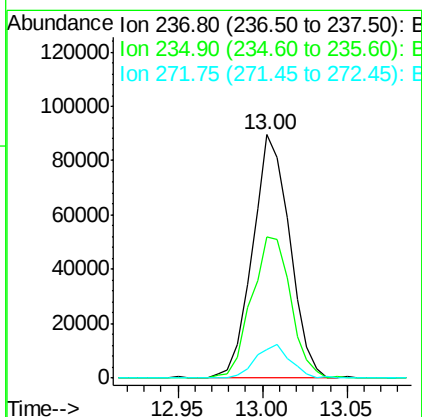
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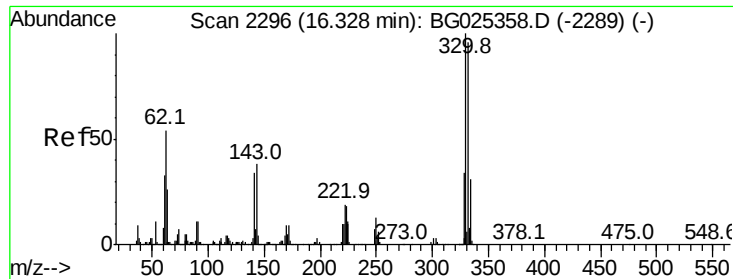
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#40
 Hexachlorocyclopentadiene
 Concen: 37.51 ng
 RT: 13.00 min Scan# 1730
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	57.8	39.4	79.4
272	11.6	0.0	32.0





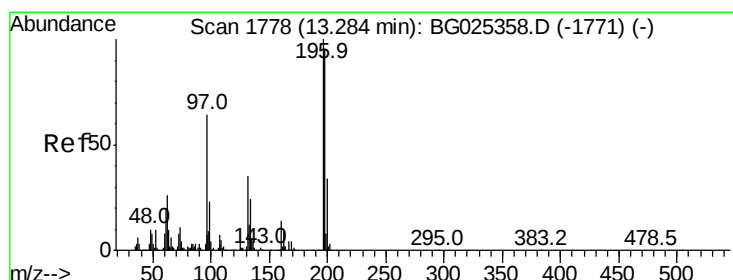
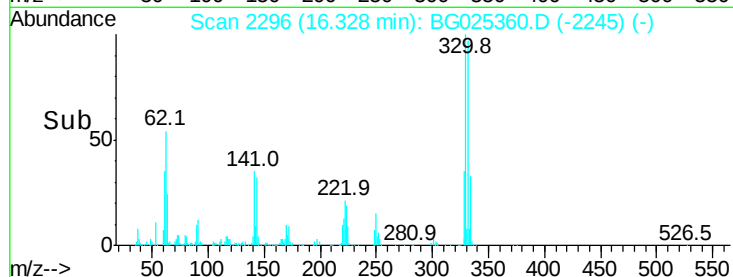
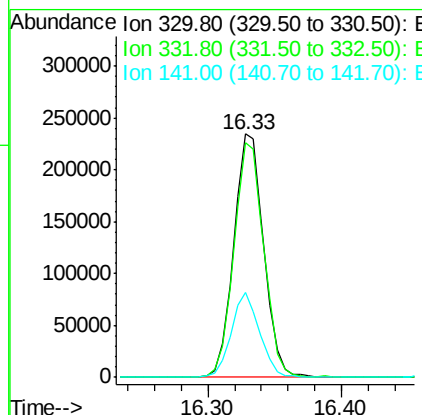
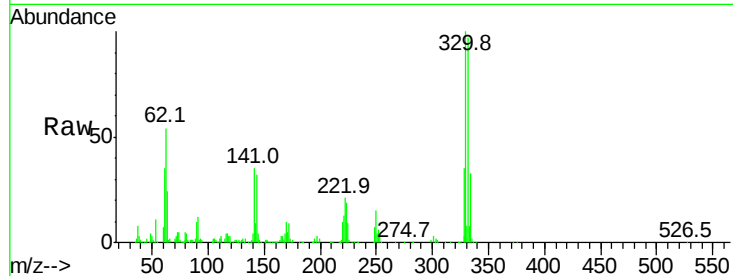
#41
2,4,6-Tribromophenol
Concen: 126.85 ng
RT: 16.33 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.5	77.3	115.9	
141	33.4	32.1	48.1	

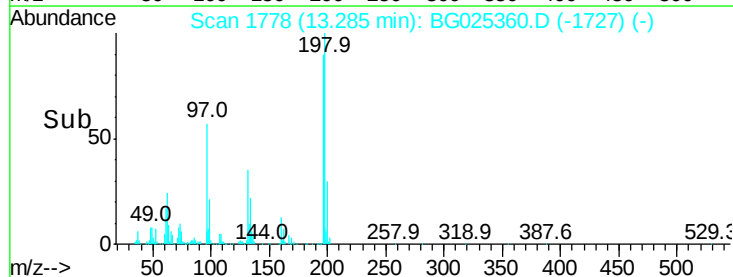
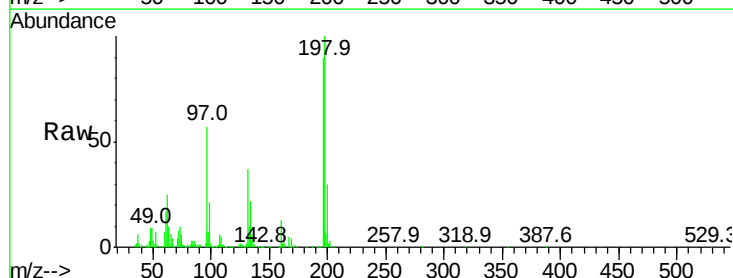
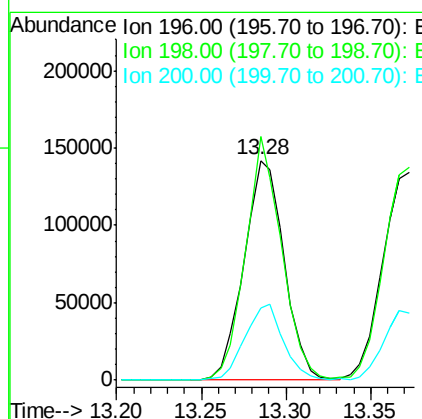
Manual Integrations
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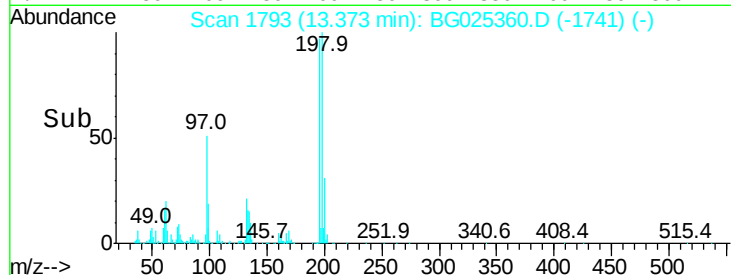
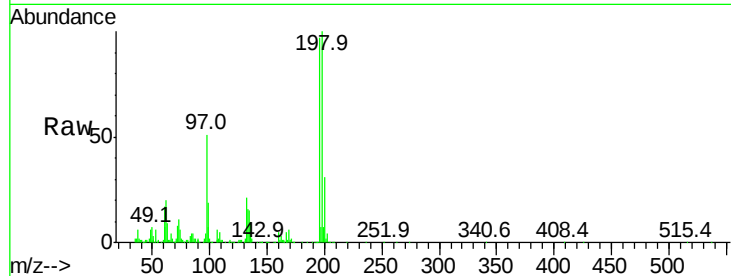
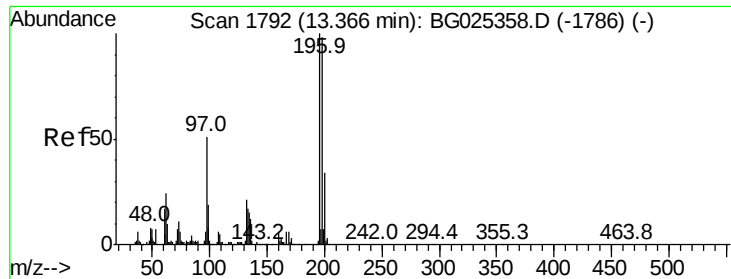
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#42
2,4,6-Trichlorophenol
Concen: 60.08 ng
RT: 13.28 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	111.0	81.4	122.2	
200	33.0	27.0	40.6	





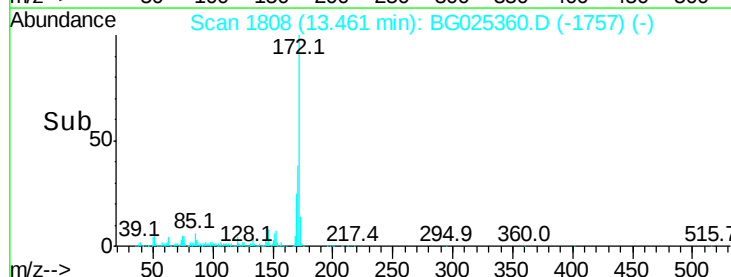
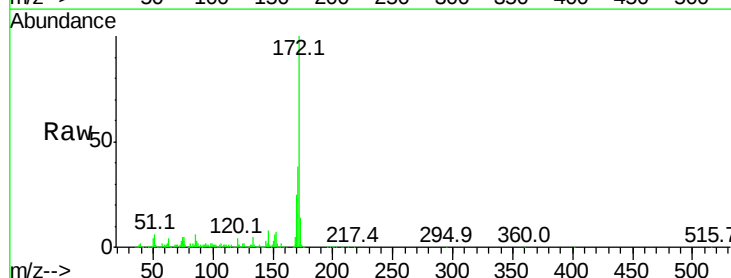
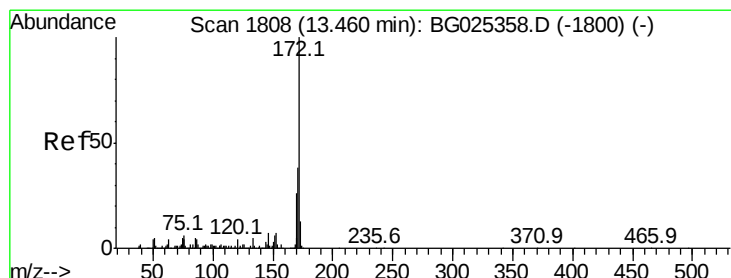
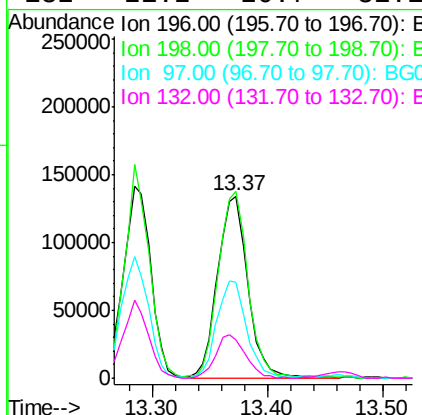
#43
2,4,5-Trichlorophenol
Concen: 58.24 ng
RT: 13.37 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tot Ion:	196	Resp:	245254
Ion Ratio	Lower	Upper	
196	100		
198	102.7	79.9	119.9
97	52.7	45.4	68.0
132	21.2	20.7	31.1

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

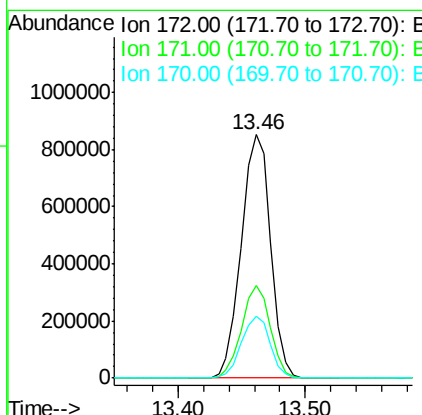
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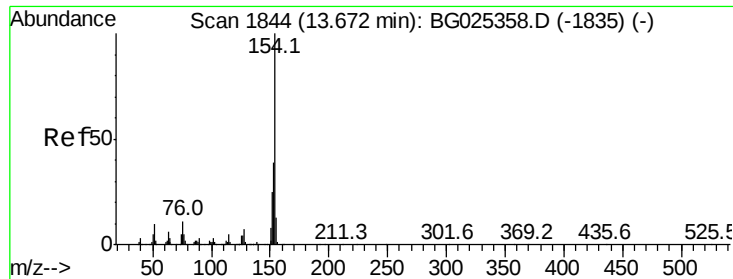
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#44
2-Fluorobiphenyl
Concen: 118.07 ng
RT: 13.46 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion:	172	Resp:	1364778
Ion Ratio	Lower	Upper	
172	100		
171	38.0	32.2	48.2
170	25.3	21.8	32.6





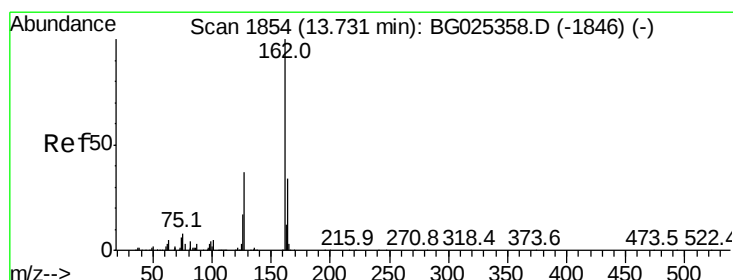
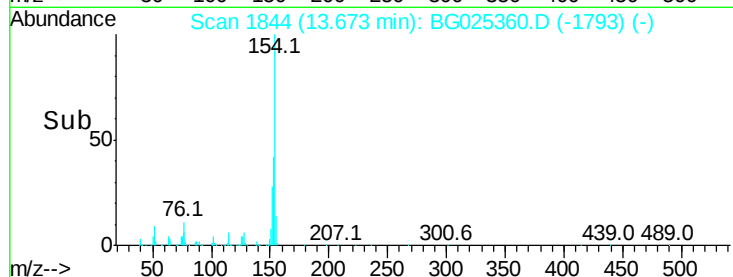
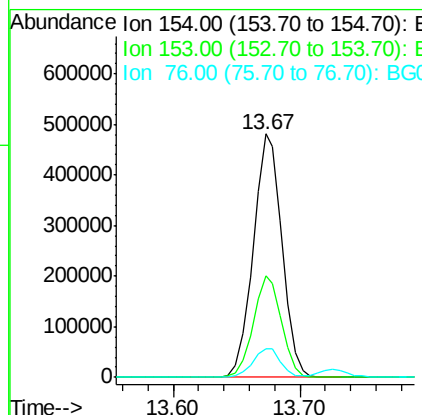
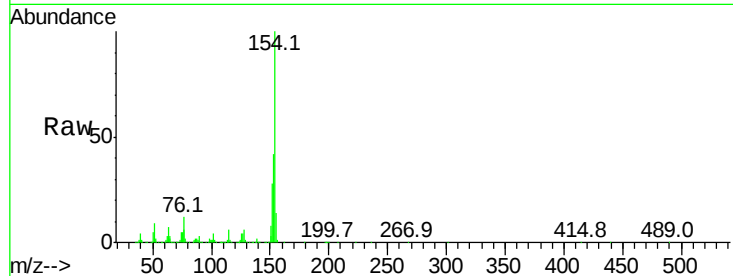
#45
 1,1'-Biphenyl
 Concen: 56.45 ng
 RT: 13.67 min Scan# 1844
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.0	63.0
76	11.7	0.0	33.5

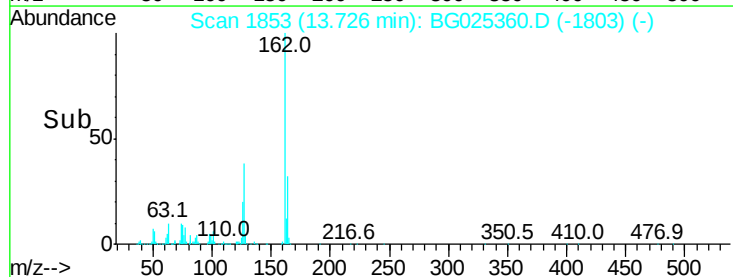
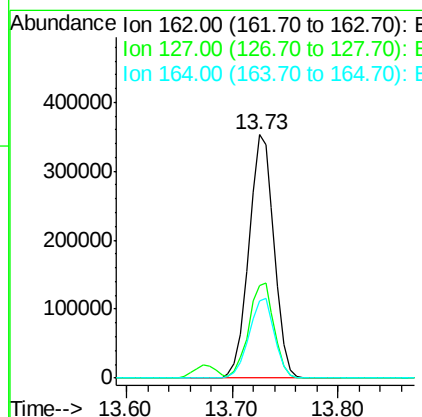
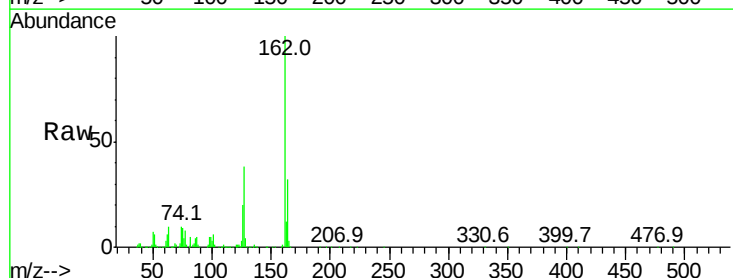
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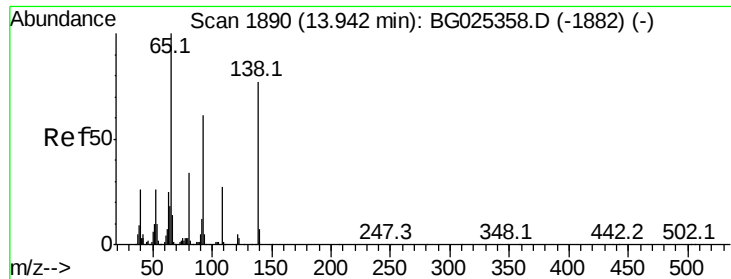
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#46
 2-Chloronaphthalene
 Concen: 57.50 ng
 RT: 13.73 min Scan# 1853
 Delta R.T. -0.01 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.0	32.2	48.4
164	32.0	27.3	40.9





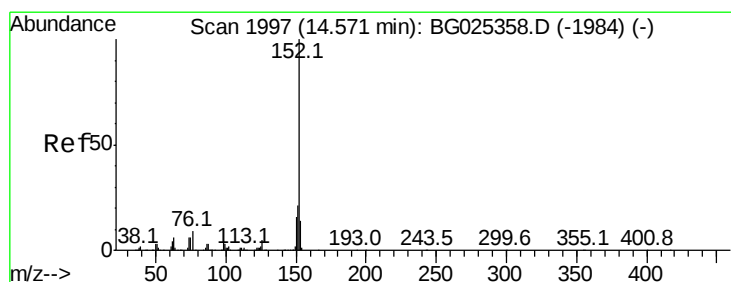
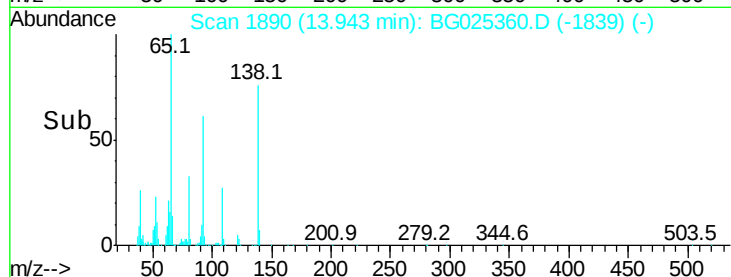
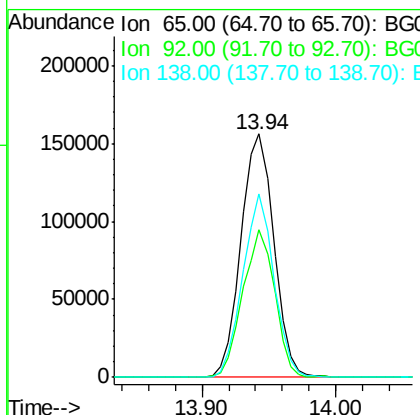
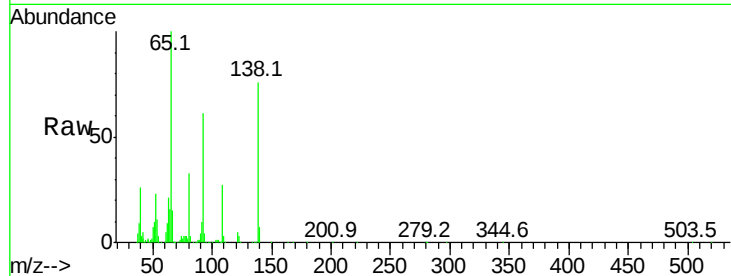
#47
2-Nitroaniline
Concen: 64.18 ng
RT: 13.94 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
65	100		
92	60.8	49.0	73.4
138	75.6	58.6	87.8

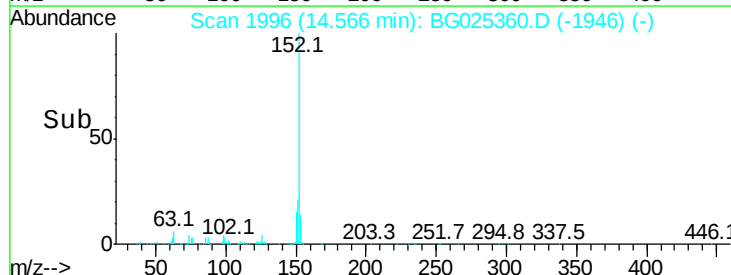
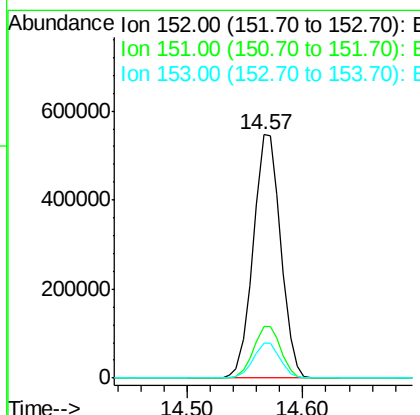
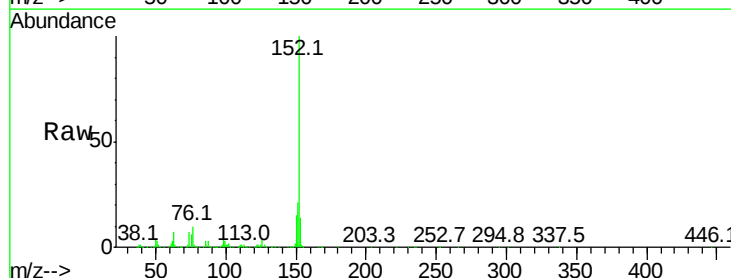
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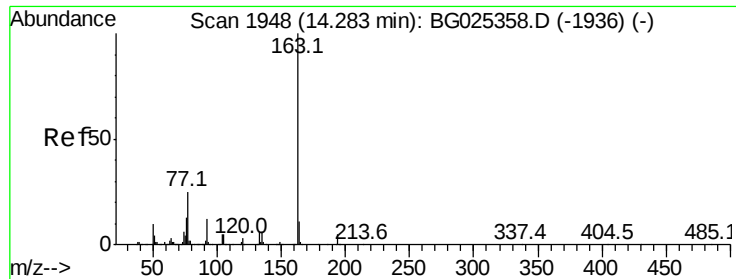
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#48
Acenaphthylene
Concen: 58.34 ng
RT: 14.57 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.2	18.2	27.2
153	14.2	11.3	16.9





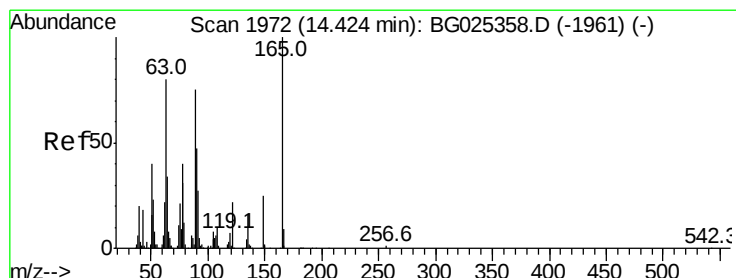
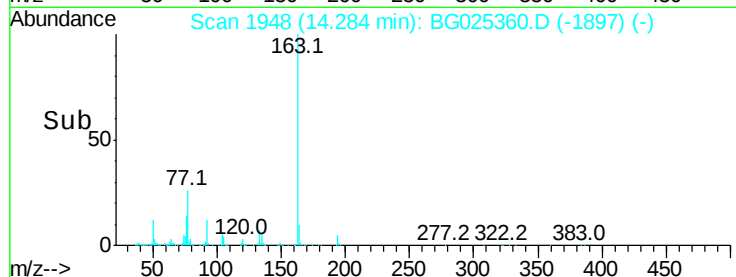
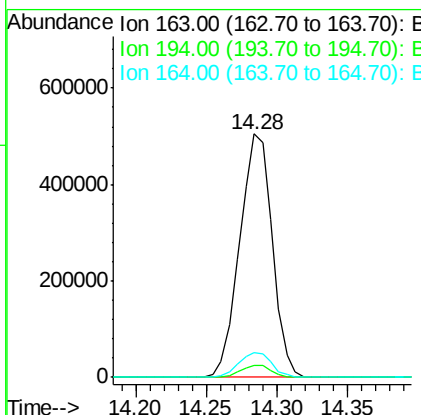
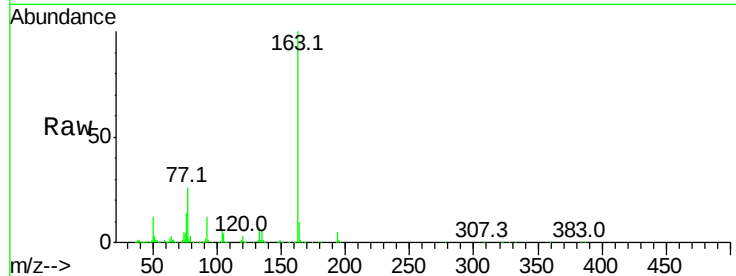
#49
Dimethylphthalate
Concen: 59.71 ng
RT: 14.28 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	10.0	9.3	13.9

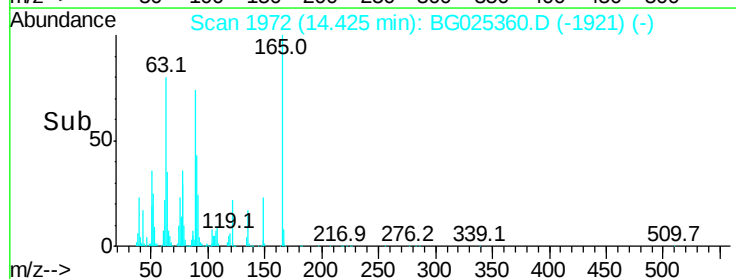
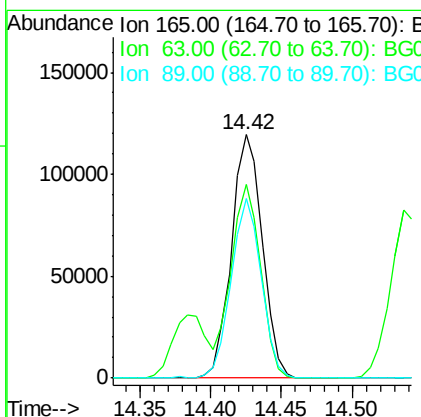
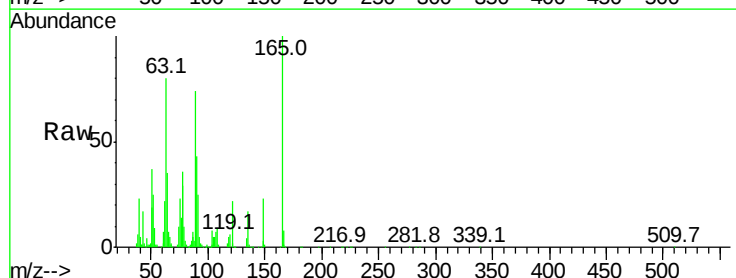
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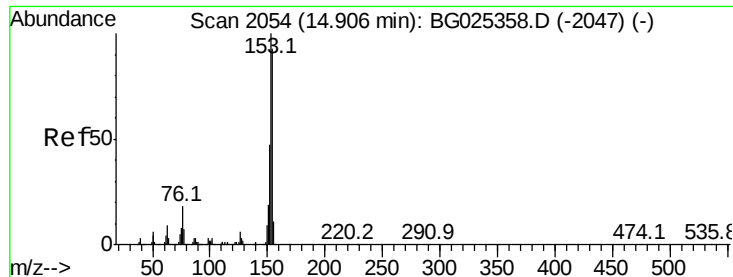
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#50
2,6-Dinitrotoluene
Concen: 62.39 ng
RT: 14.42 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
165	100		
63	79.7	63.9	95.9
89	74.0	58.6	88.0





#51

Acenaphthene

Concen: 51.06 ng

RT: 14.91 min Scan# 2054

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

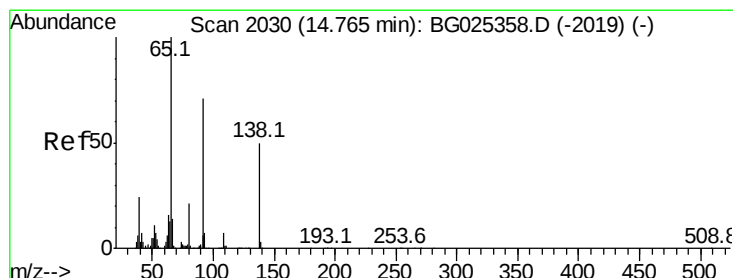
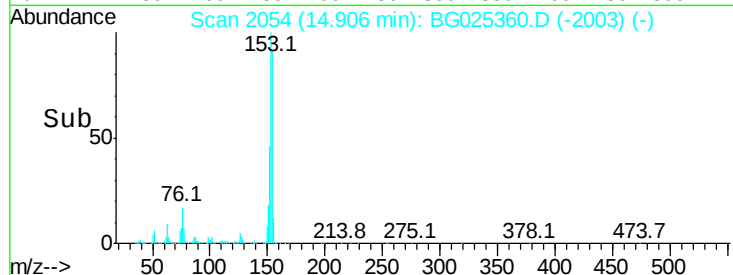
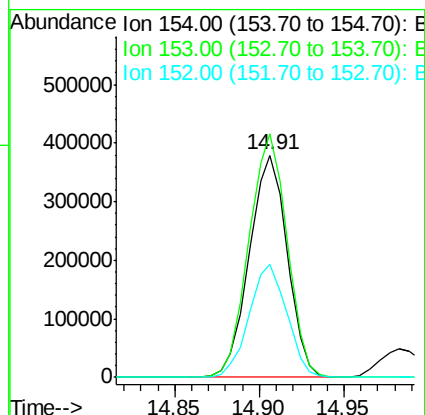
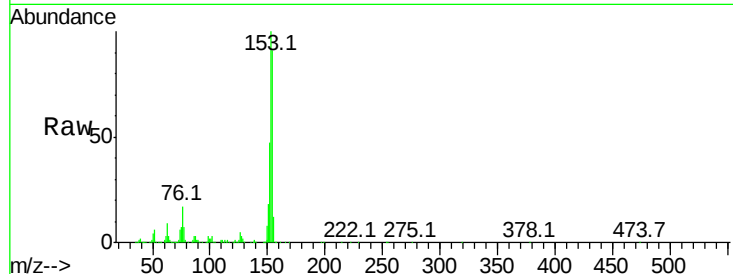
ClientSampleId :

SSTDICC060

Tot Ion:	154	Resp:	592601
Ion Ratio	Lower	Upper	
154	100		
153	109.4	87.8	131.6
152	51.0	42.2	63.4

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#52

3-Nitroaniline

Concen: 57.73 ng

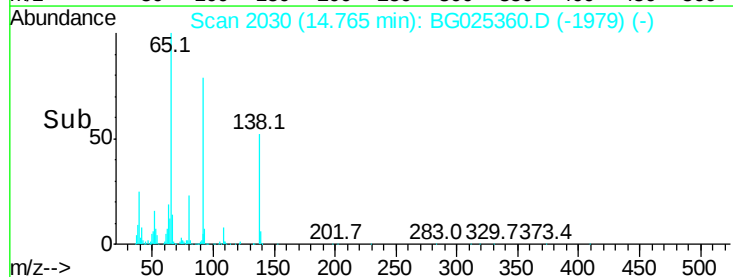
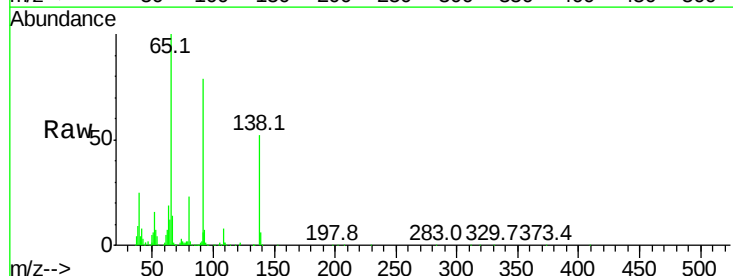
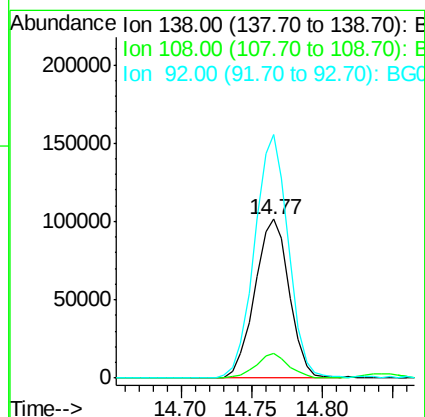
RT: 14.77 min Scan# 2030

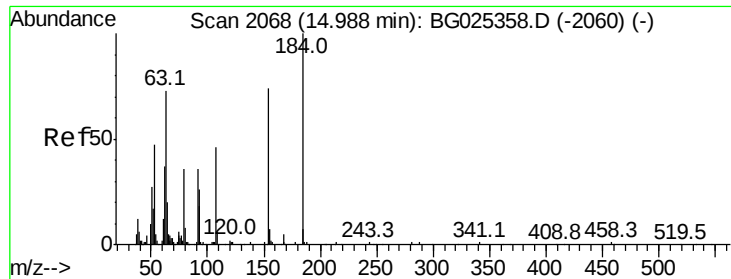
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	138	Resp:	173943
Ion Ratio	Lower	Upper	
138	100		
108	15.7	10.9	16.3
92	153.0	115.3	172.9





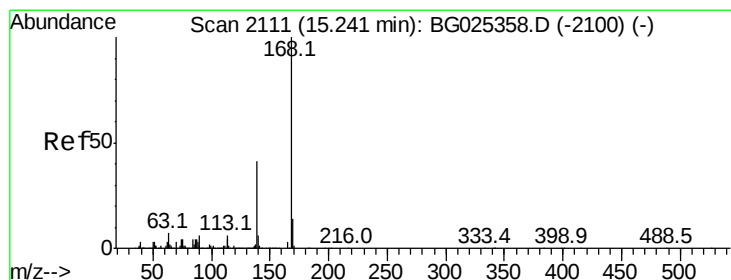
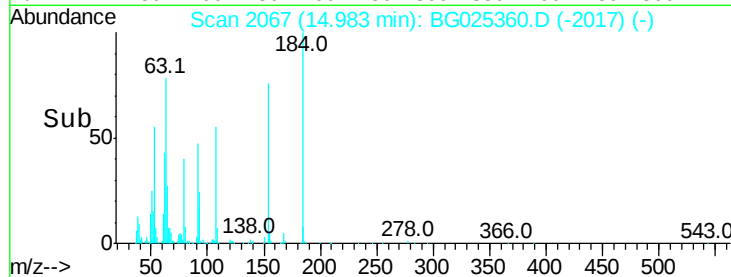
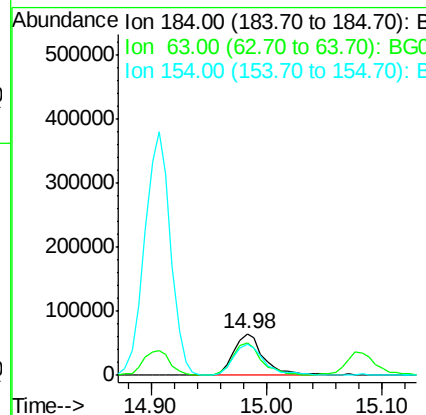
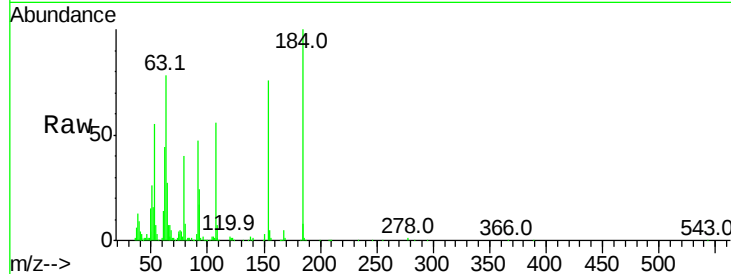
#53
2,4-Dinitrophenol
Concen: 56.10 ng
RT: 14.98 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
184	100		
63	77.7	52.7	79.1
154	76.0	57.3	85.9

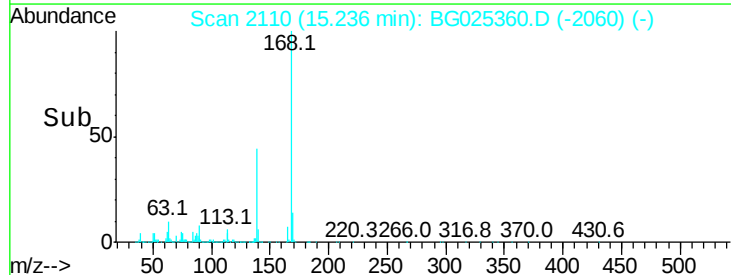
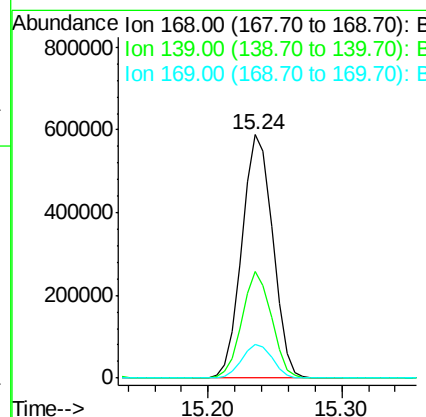
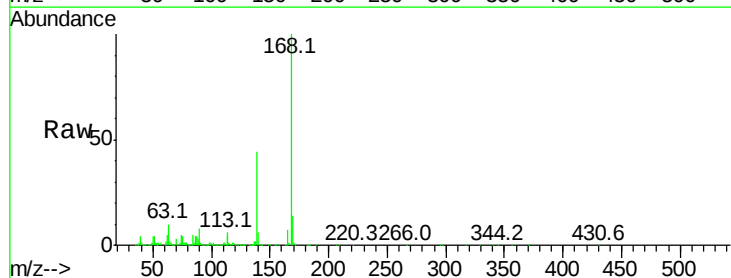
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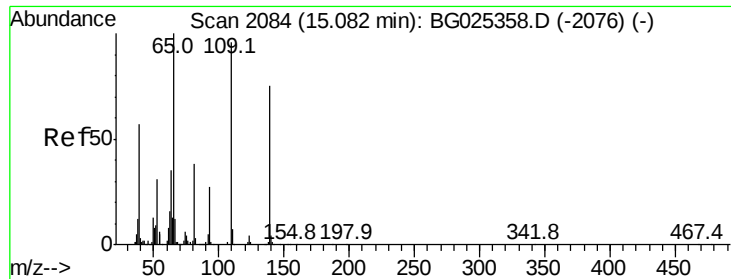
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#54
Dibenzofuran
Concen: 58.54 ng
RT: 15.24 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.7	35.3	52.9
169	13.7	11.5	17.3





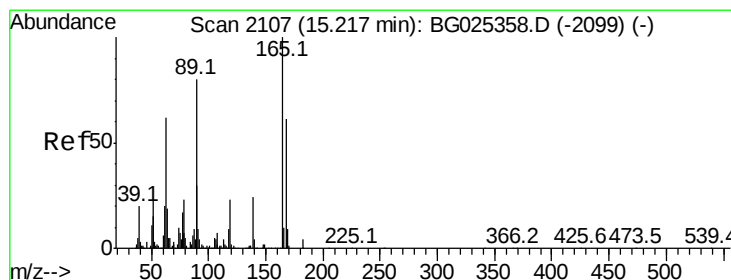
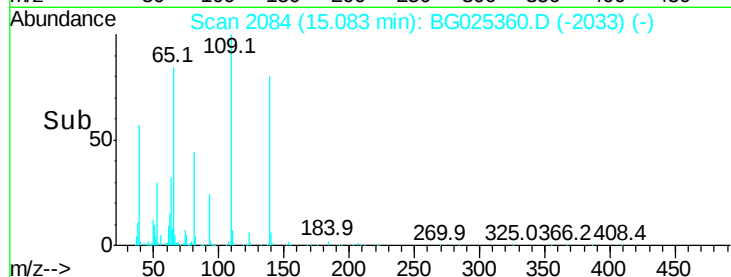
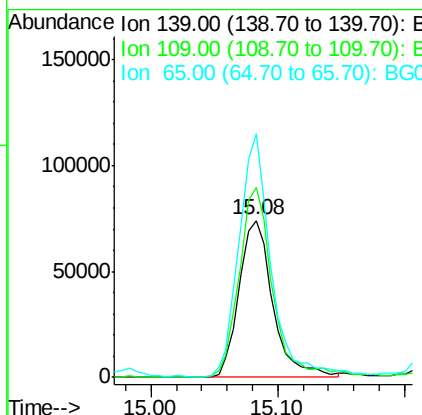
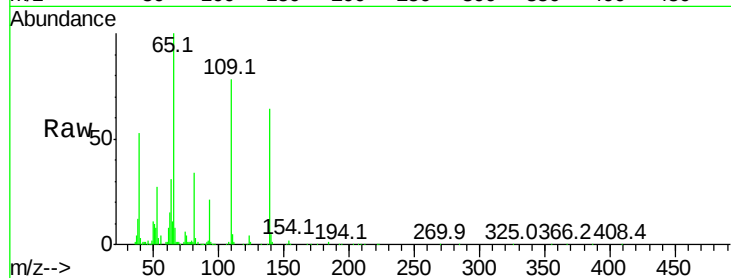
#55
4-Nitrophenol
Concen: 52.25 ng
RT: 15.08 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
139	100		
109	120.9	101.2	141.2
65	155.3	135.3	175.3

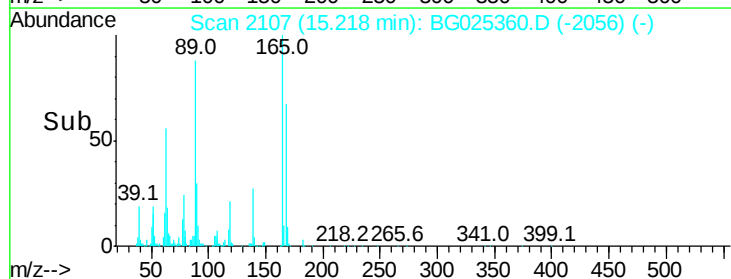
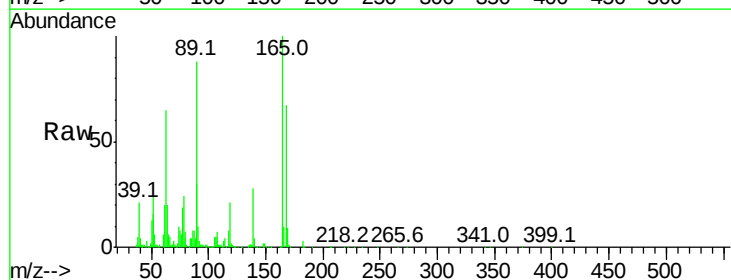
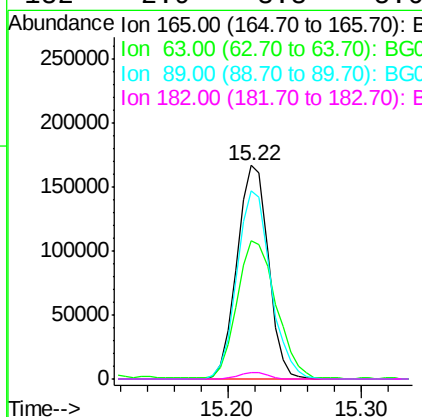
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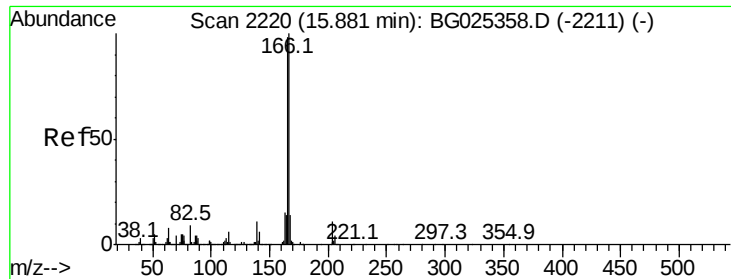
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#56
2,4-Dinitrotoluene
Concen: 63.77 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
165	100		
63	64.6	44.0	66.0
89	88.0	67.3	100.9
182	2.9	3.8	5.6#





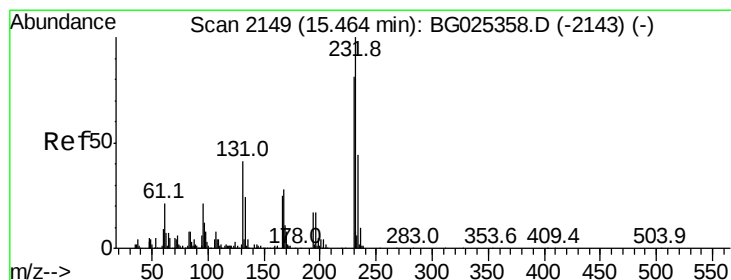
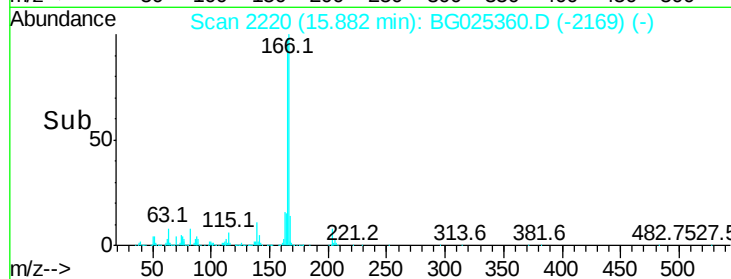
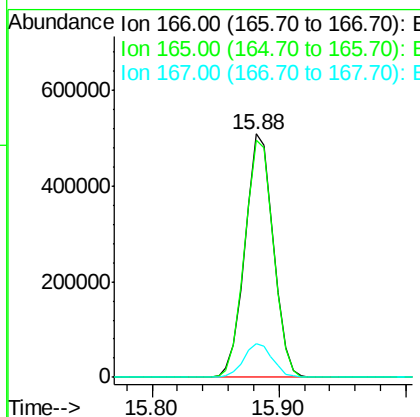
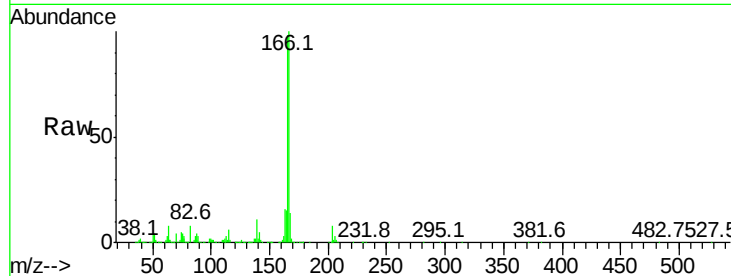
#57
Fluorene
 Concen: 59.25 ng
 RT: 15.88 min Scan# 2220
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
166	100	788367		
165	97.6		78.6	117.8
167	13.8		11.6	17.4

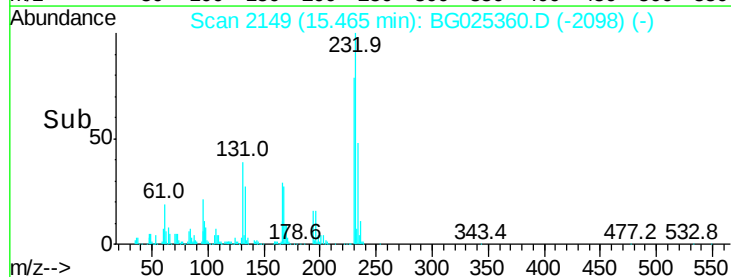
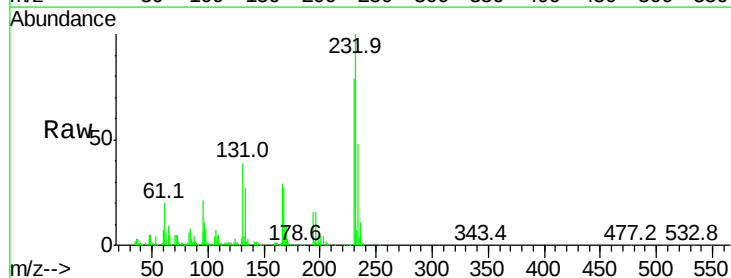
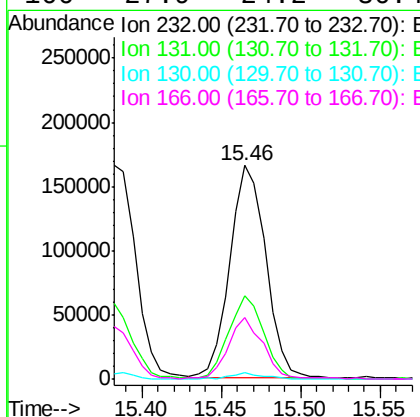
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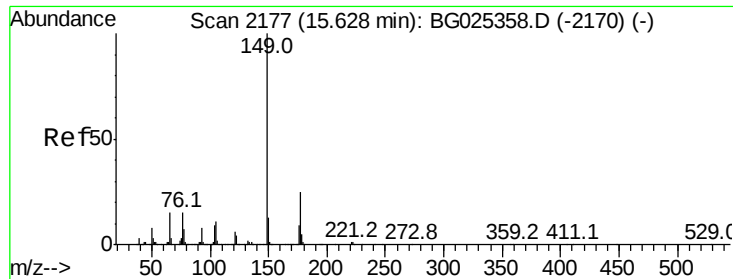
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 59.72 ng
 RT: 15.46 min Scan# 2149
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	260708		
131	38.8		34.9	52.3
130	2.4		2.3	3.5
166	27.9		24.2	36.4





#59

Diethylphthalate

Concen: 58.49 ng

RT: 15.63 min Scan# 2177

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

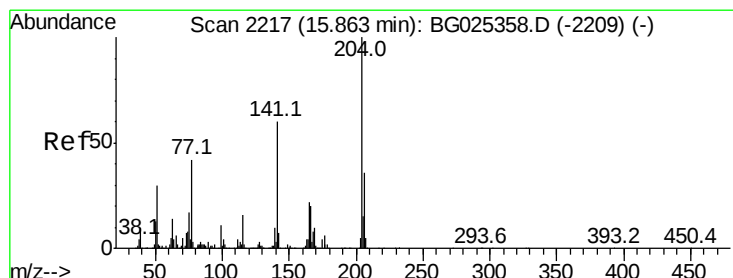
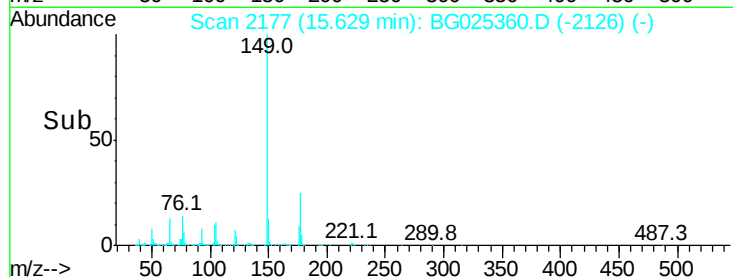
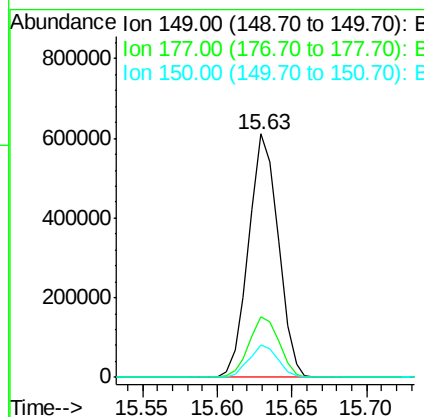
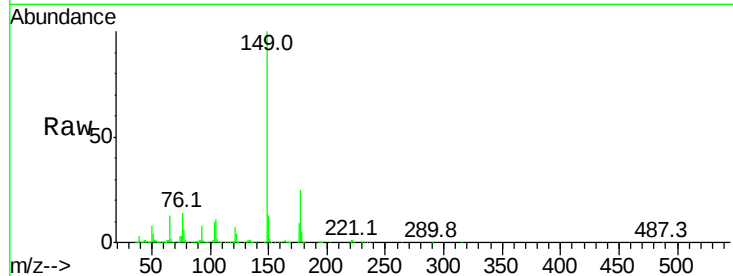
ClientSampleId :

SSTDICC060

Tot Ion:	149	Resp:	836401
Ion Ratio	Lower	Upper	
149	100		
177	24.8	20.1	30.1
150	13.2	10.2	15.2

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#60

4-Chlorophenyl-phenylether

Concen: 59.40 ng

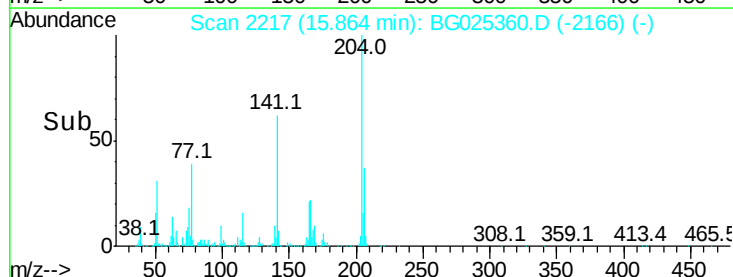
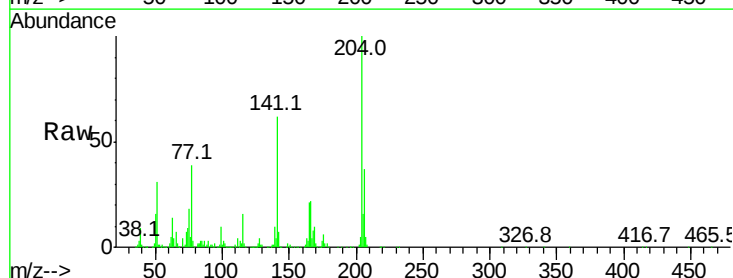
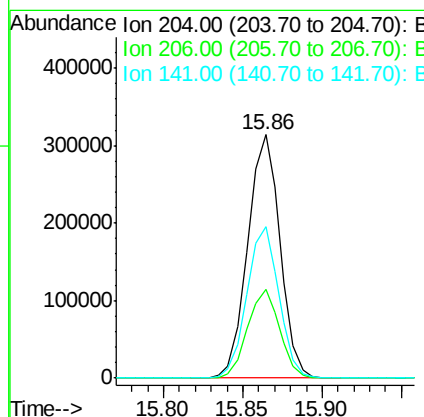
RT: 15.86 min Scan# 2217

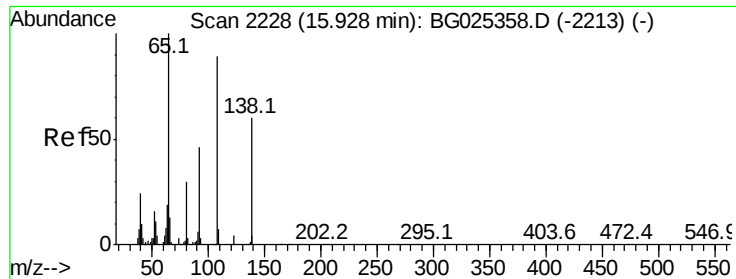
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	204	Resp:	443475
Ion Ratio	Lower	Upper	
204	100		
206	36.7	30.1	45.1
141	62.3	50.6	76.0





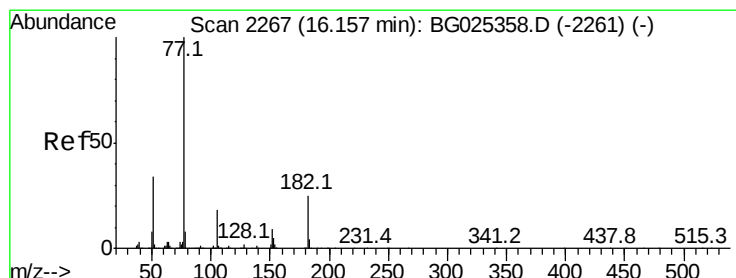
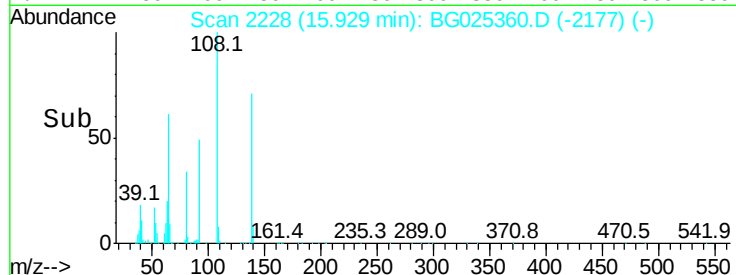
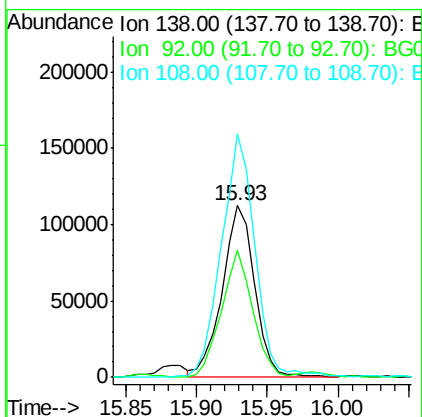
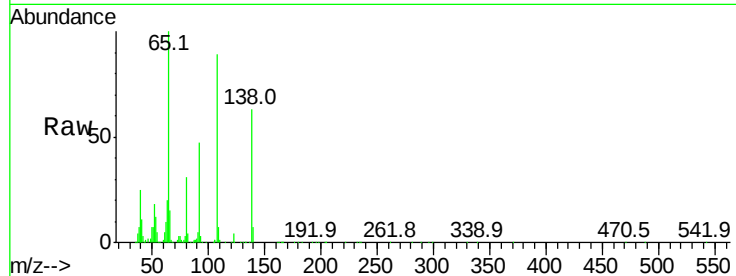
#61
4-Nitroaniline
Concen: 54.51 ng
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
138	100		
92	73.8	44.2	84.2
108	141.9	104.8	144.8

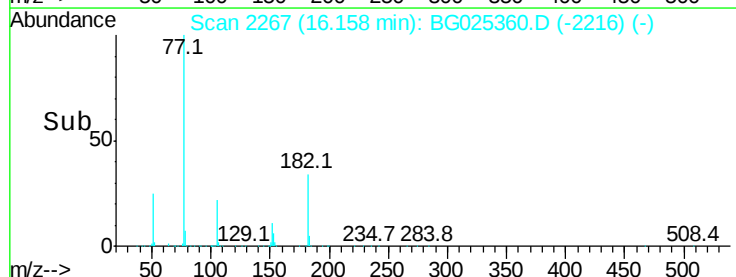
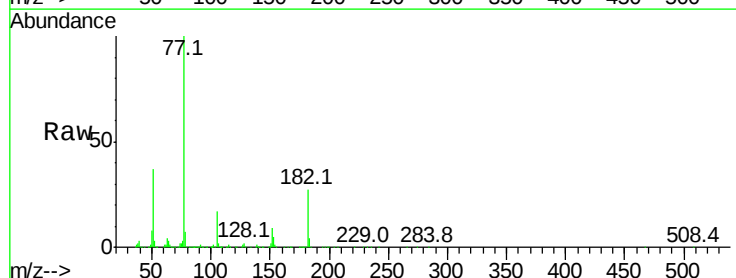
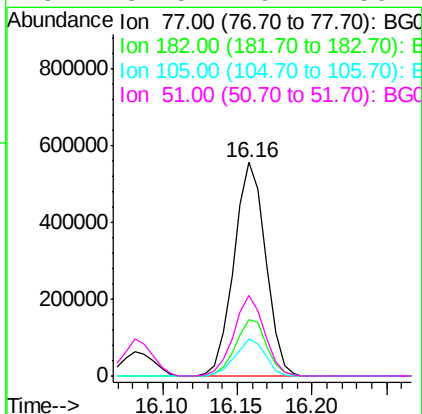
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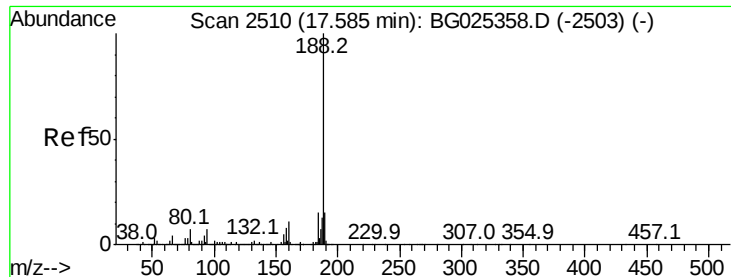
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#62
Azobenzene
Concen: 57.61 ng
RT: 16.16 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.6	4.7	44.7
105	17.3	0.0	36.3
51	37.5	16.4	56.4





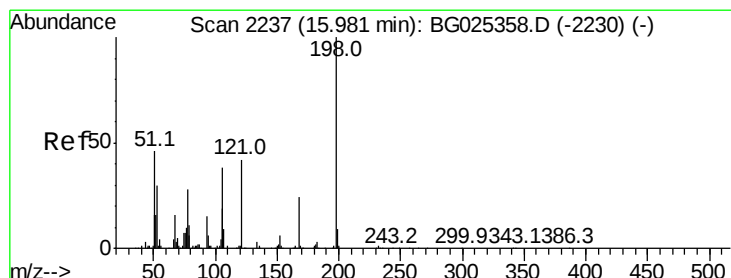
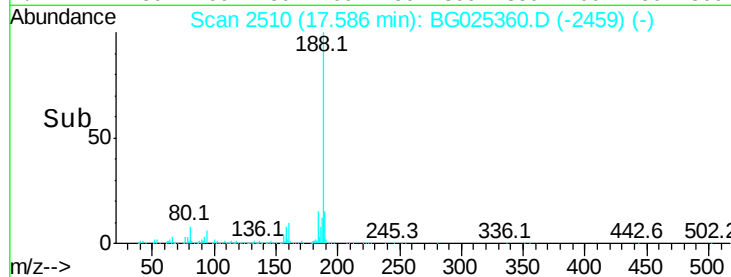
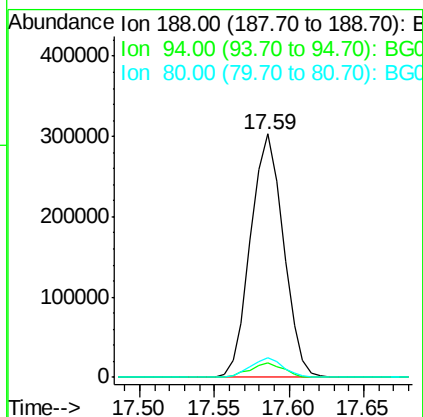
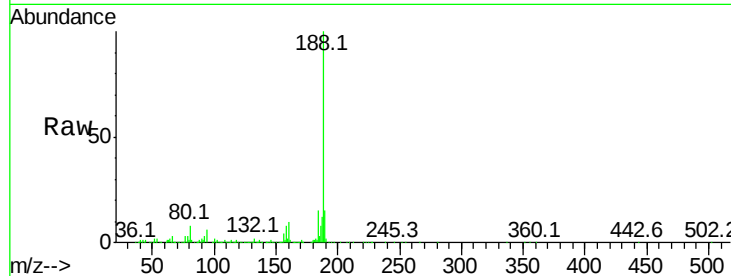
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.59 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	6.2	5.8	8.8
80	7.9	7.5	11.3

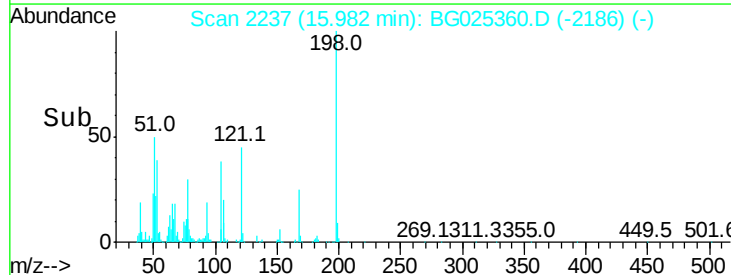
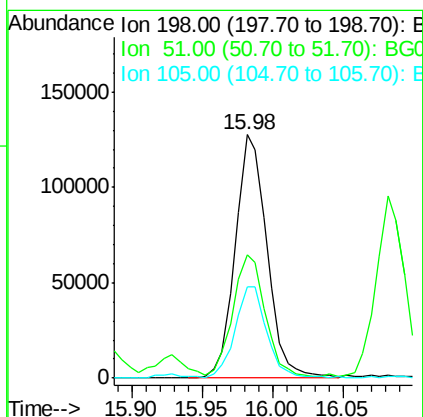
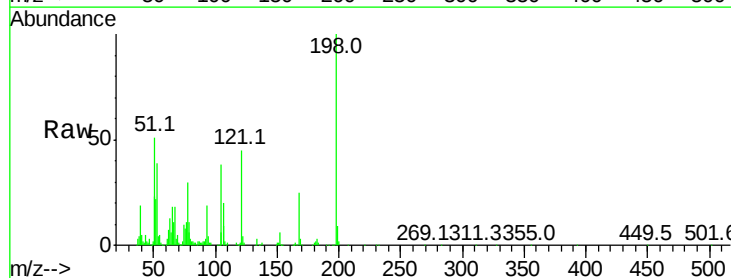
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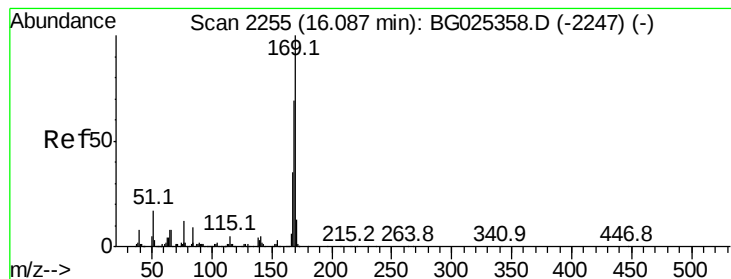
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#64
4,6-Dinitro-2-methylphenol
Concen: 63.12 ng
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	50.8	22.6	62.6
105	37.7	14.4	54.4





#65

n-Nitrosodiphenylamine

Concen: 56.14 ng

RT: 16.08 min Scan# 2254

Delta R.T. -0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

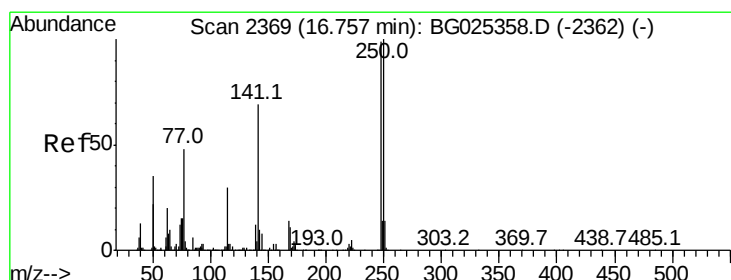
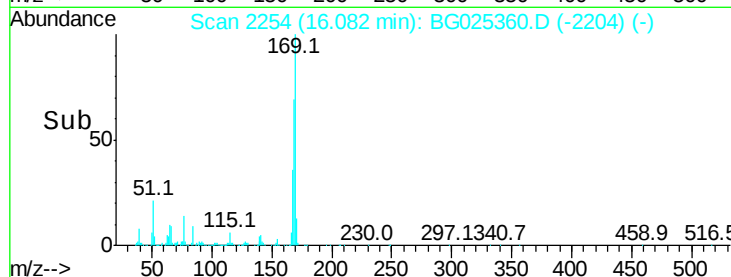
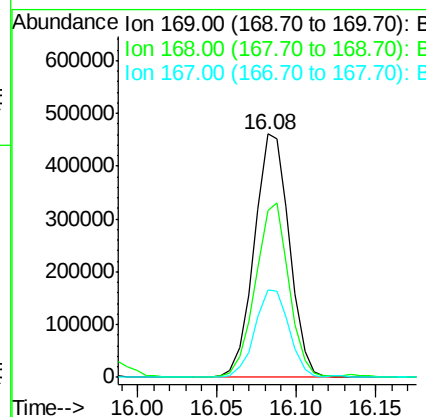
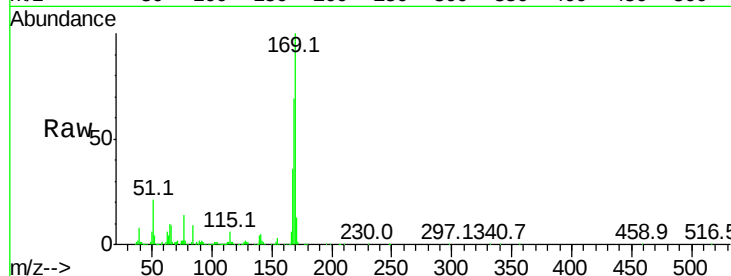
ClientSampleId :

SSTDICC060

Tot Ion:	169	Resp:	708219
Ion Ratio	Lower	Upper	
169	100		
168	68.6	55.7	83.5
167	36.1	29.8	44.6

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#66

4-Bromophenyl-phenylether

Concen: 57.43 ng

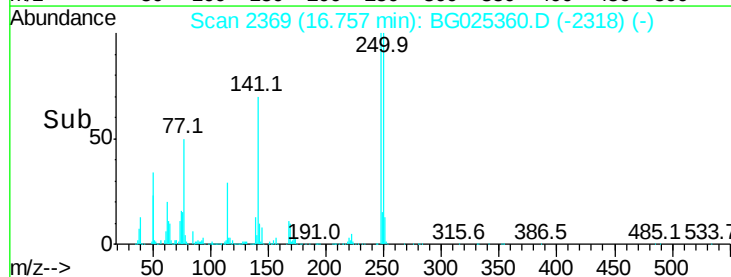
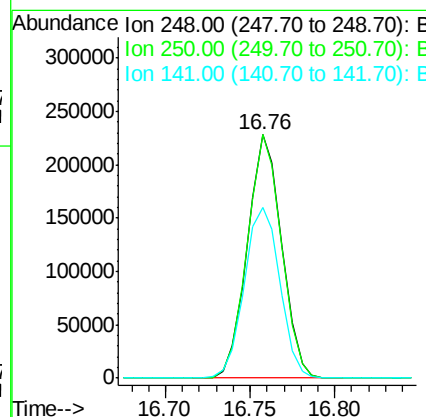
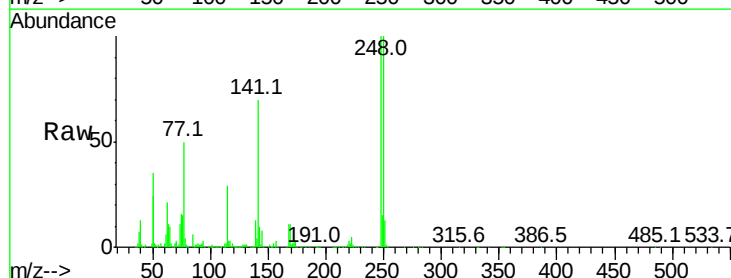
RT: 16.76 min Scan# 2369

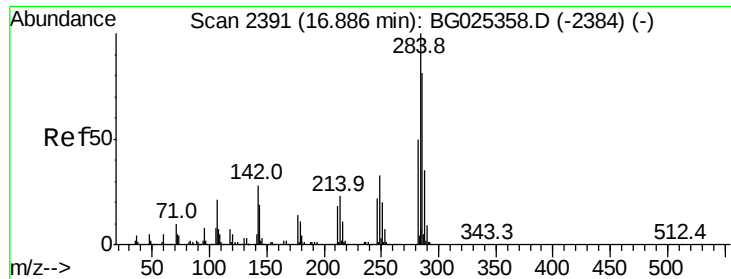
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	248	Resp:	321684
Ion Ratio	Lower	Upper	
248	100		
250	100.2	75.0	112.6
141	70.4	55.2	82.8





#67

Hexachlorobenzene

Concen: 60.51 ng

RT: 16.89 min Scan# 2391

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tot Ion:284 Resp: 374524
Ion Ratio Lower Upper

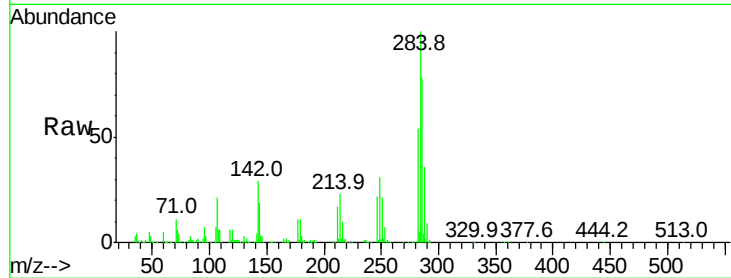
284 100

142 29.0 29.9 44.9#

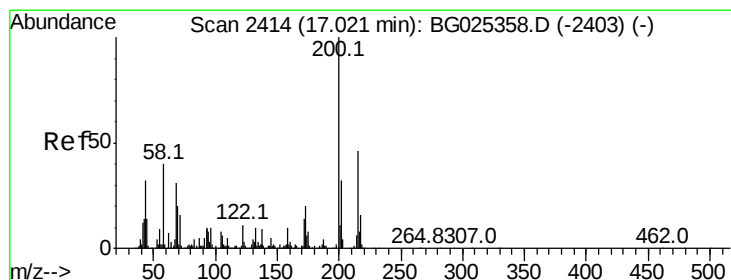
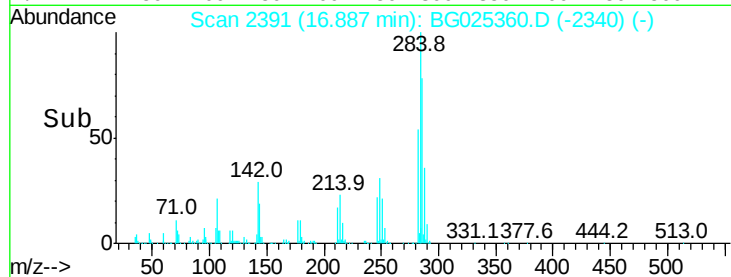
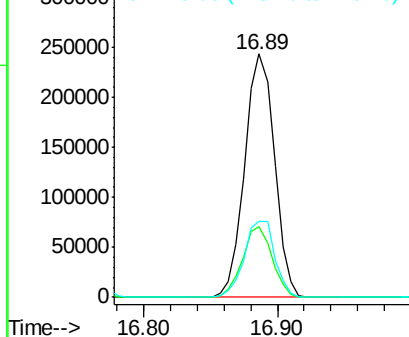
249 31.1 29.2 43.8

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



#68

Atrazine

Concen: 52.36 ng

RT: 17.02 min Scan# 2414

Delta R.T. 0.00 min

Lab File: BG025360.D

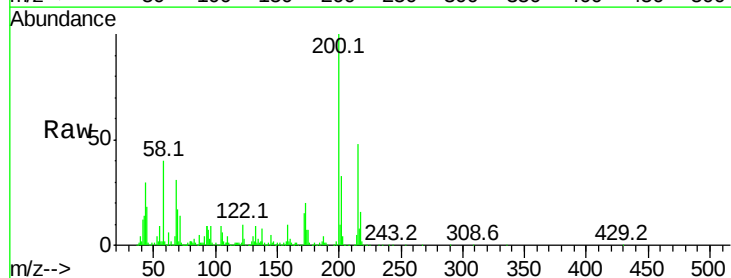
Acq: 21 Dec 2016 16:40

Tgt Ion:200 Resp: 283333
Ion Ratio Lower Upper

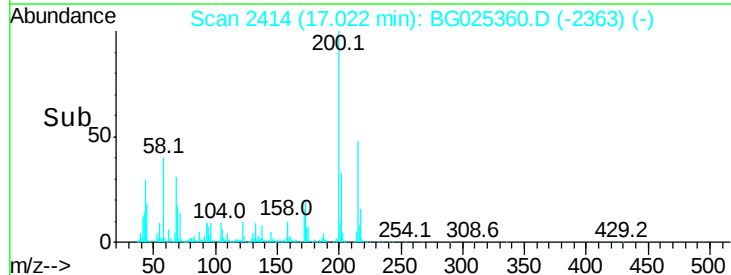
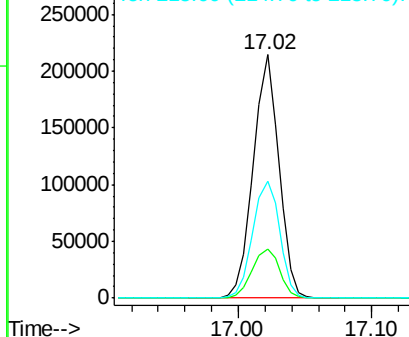
200 100

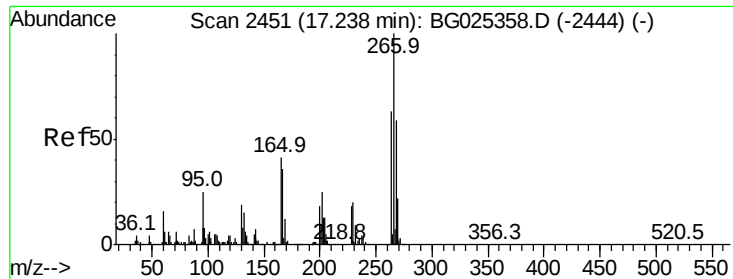
173 20.3 3.0 43.0

215 48.2 28.4 68.4



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





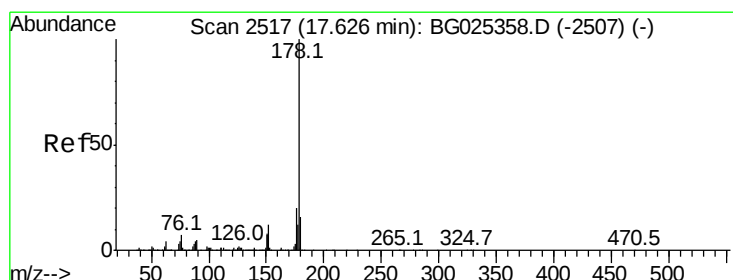
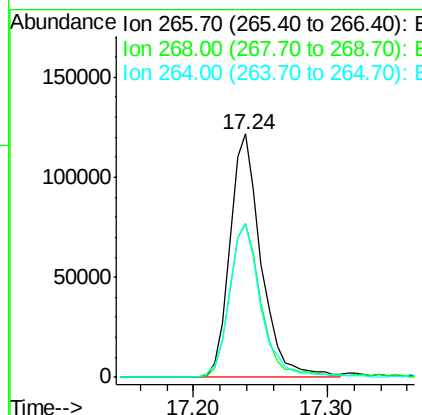
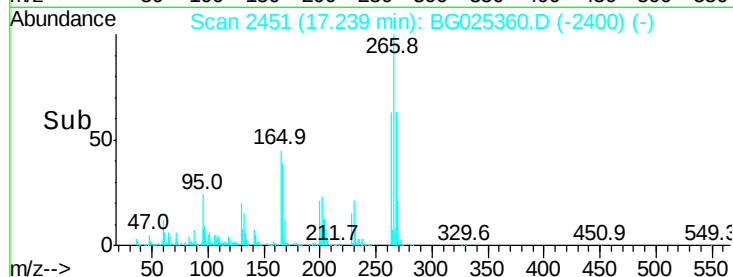
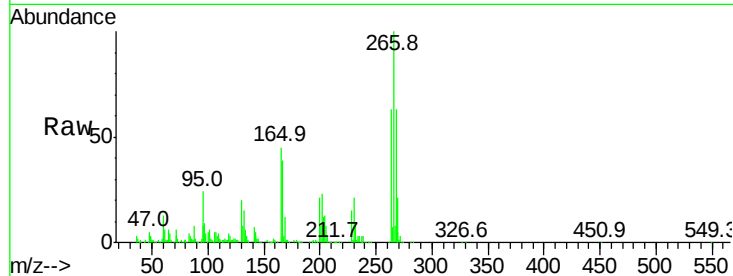
#69
 Pentachlorophenol
 Concen: 48.75 ng
 RT: 17.24 min Scan# 2451
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
266	100	199124		
268	63.4	48.6	72.8	
264	62.9	50.1	75.1	

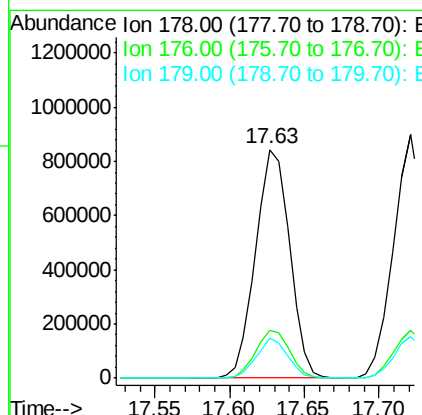
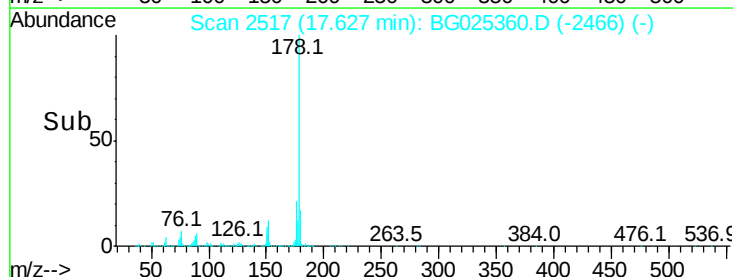
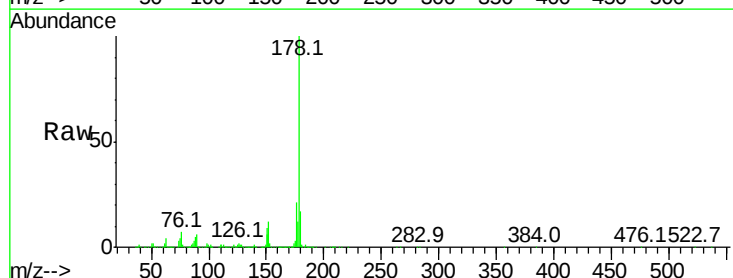
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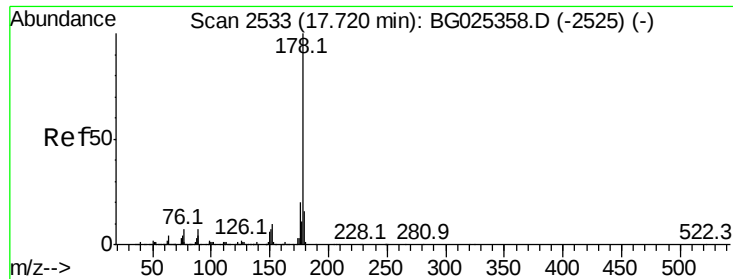
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#70
 Phenanthrene
 Concen: 56.82 ng
 RT: 17.63 min Scan# 2517
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1336378		
176	21.1	17.7	26.5	
179	17.4	15.0	22.6	





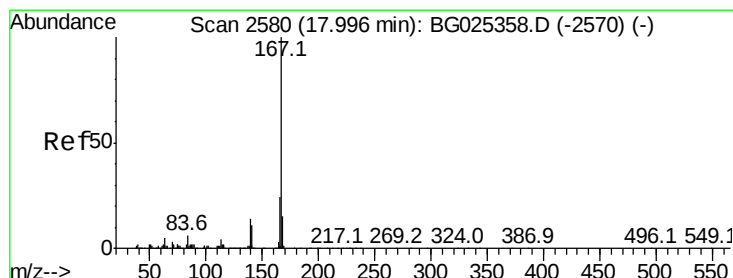
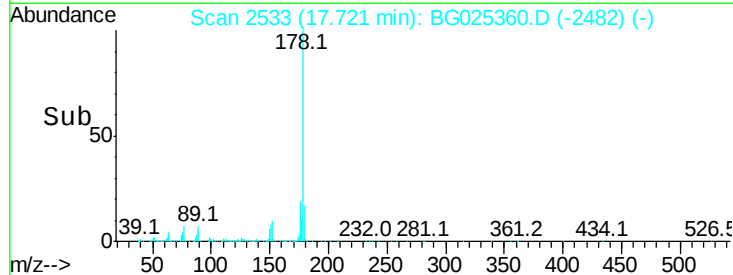
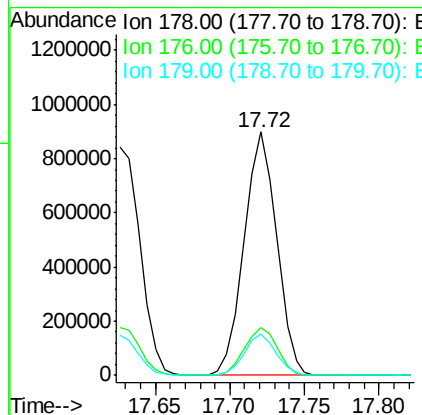
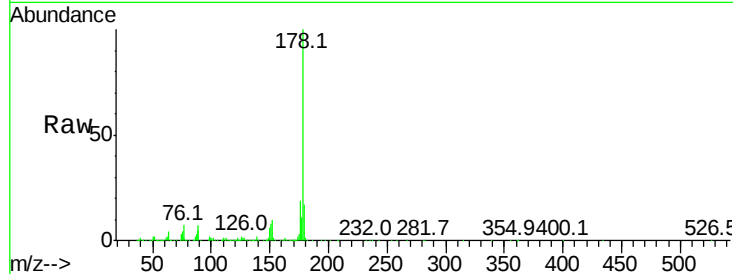
#71
 Anthracene
 Concen: 57.14 ng
 RT: 17.72 min Scan# 2533
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	16.8	13.8	20.8

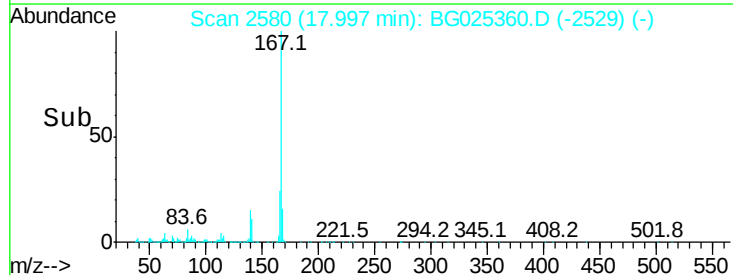
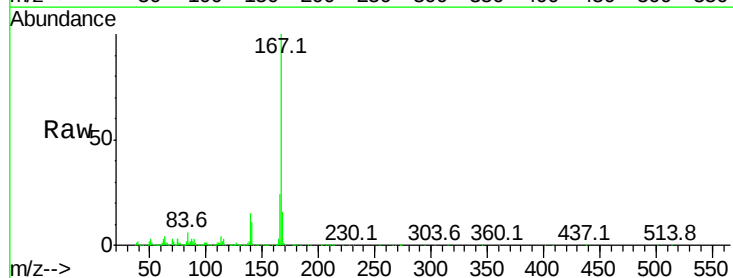
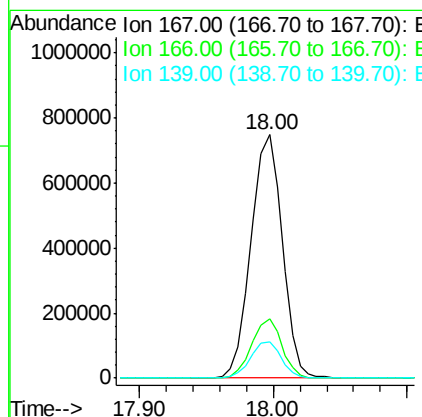
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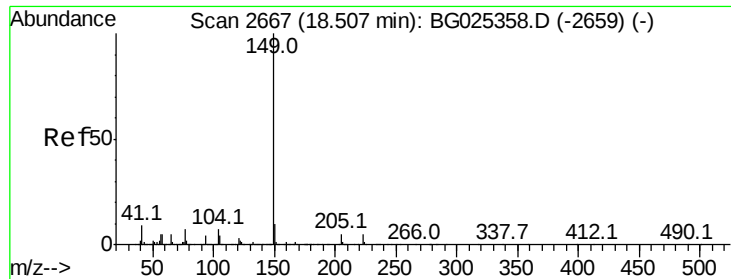
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#72
 Carbazole
 Concen: 55.89 ng
 RT: 18.00 min Scan# 2580
 Delta R.T. 0.00 min
 Lab File: BG025360.D
 Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.4	20.2	30.2
139	14.8	12.8	19.2





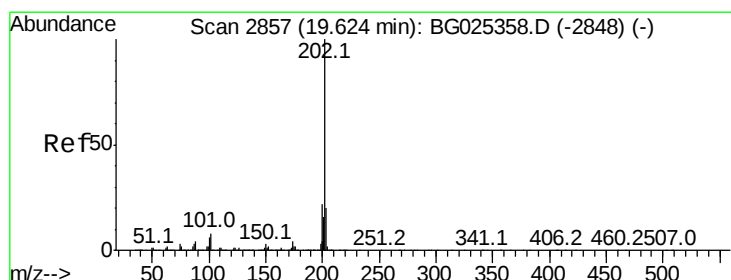
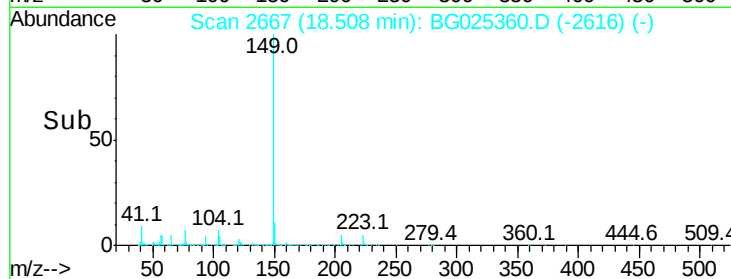
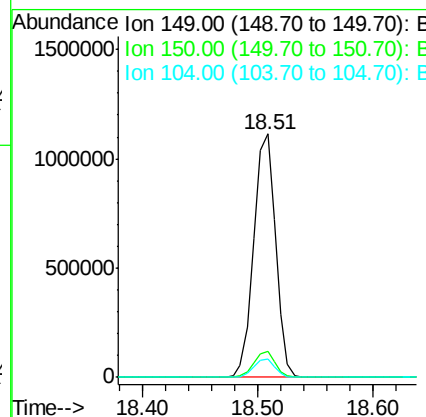
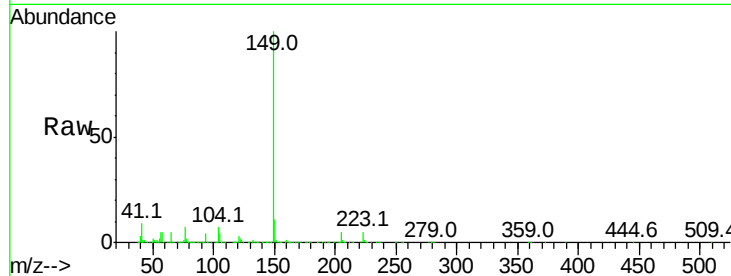
#73
Di-n-butylphthalate
Concen: 58.96 ng
RT: 18.51 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
149	100		
150	10.6	9.1	13.7
104	7.4	6.7	10.1

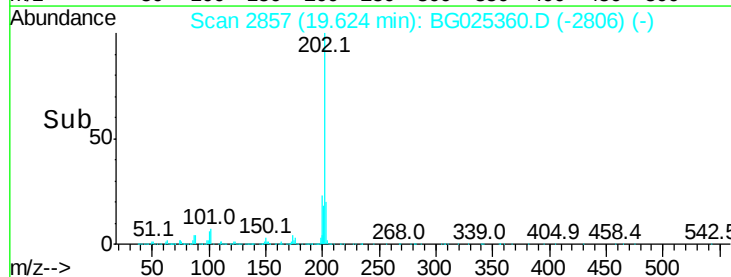
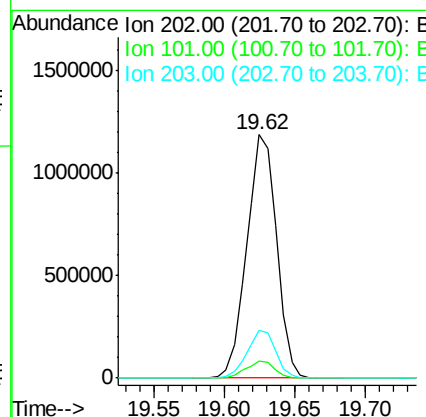
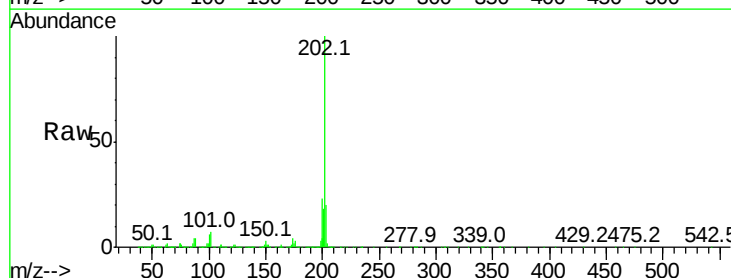
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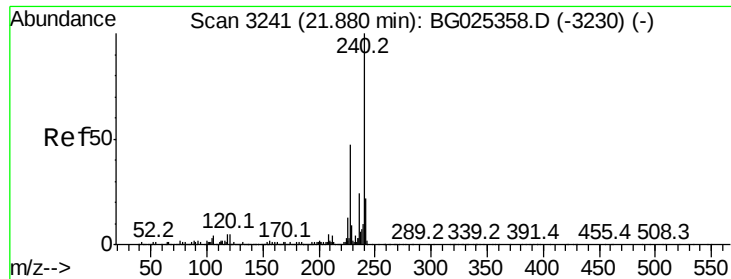
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#74
Fluoranthene
Concen: 59.08 ng
RT: 19.62 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	30.1
203	19.8	1.3	41.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.88 min Scan# 3241

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

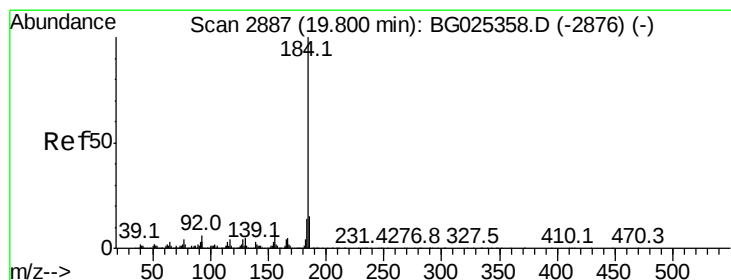
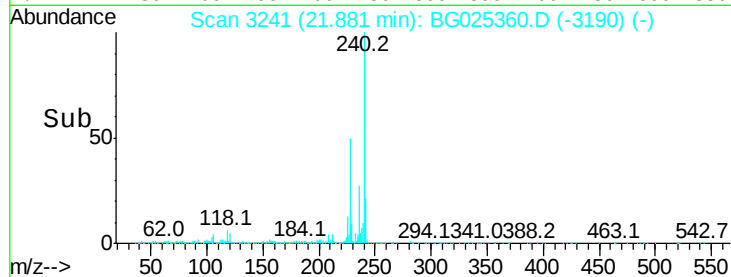
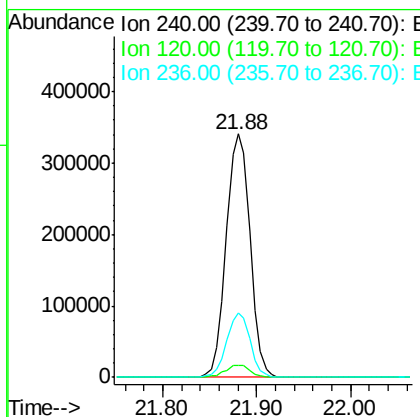
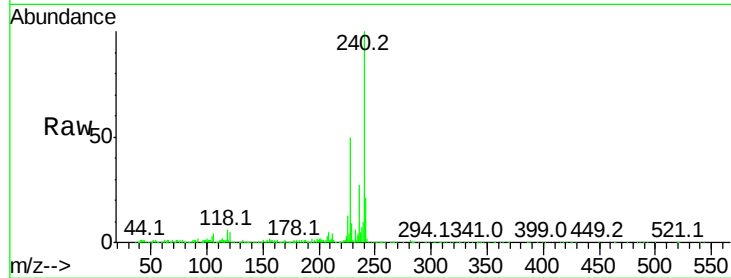
ClientSampleId :

SSTDICC060

Tot Ion	Ratio	Lower	Upper
240	100		
120	4.9	5.7	8.5#
236	26.6	22.2	33.4

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#76

Benzidine

Concen: 55.93 ng

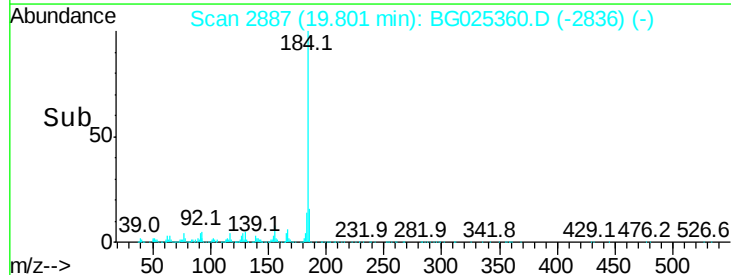
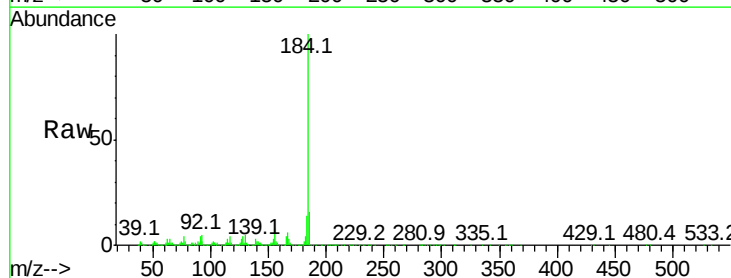
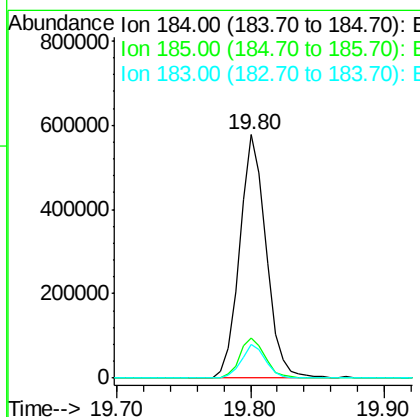
RT: 19.80 min Scan# 2887

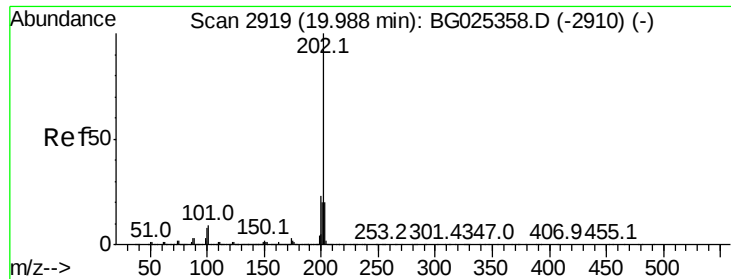
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.3	13.0	19.6
183	13.9	11.0	16.6





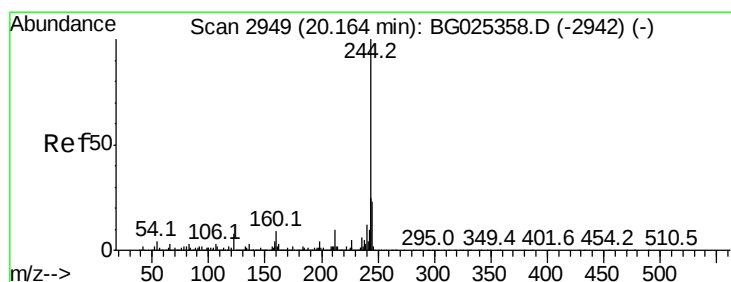
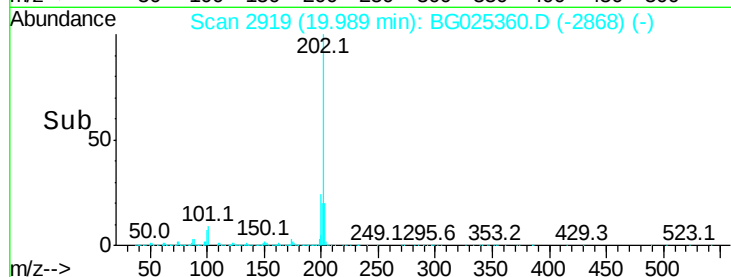
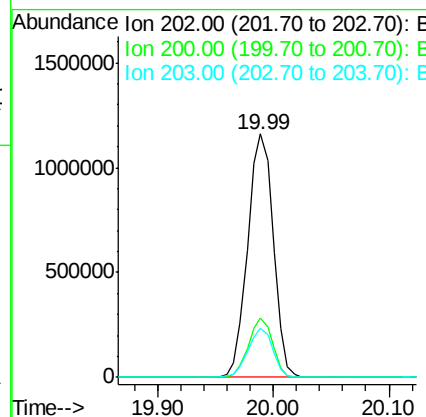
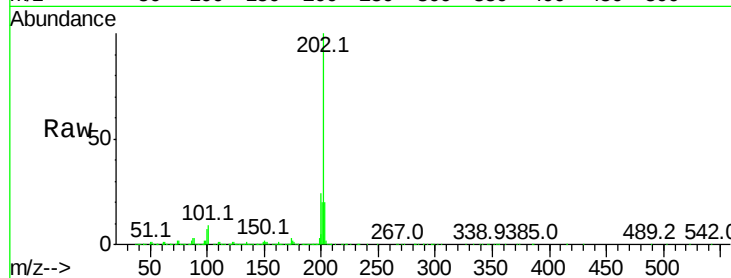
#77
Pvrene
Concen: 61.15 ng
RT: 19.99 min Scan# 2919
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
202	100		
200	24.3	19.6	29.4
203	20.1	15.8	23.8

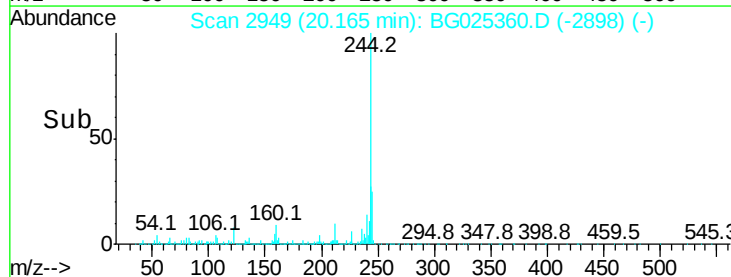
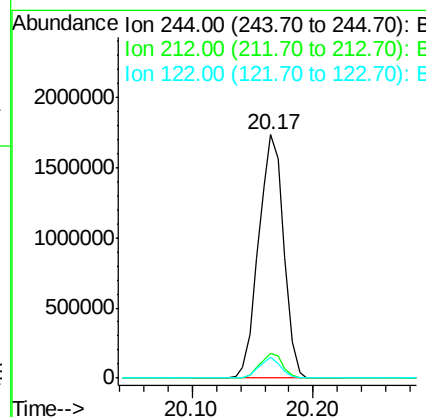
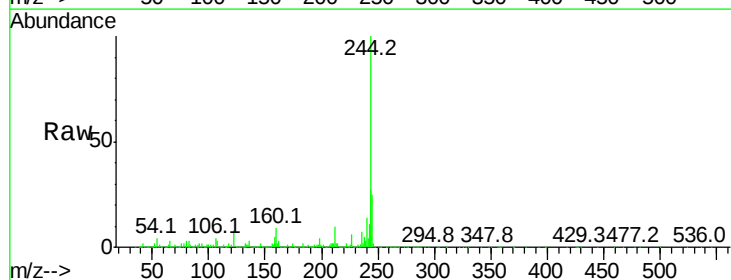
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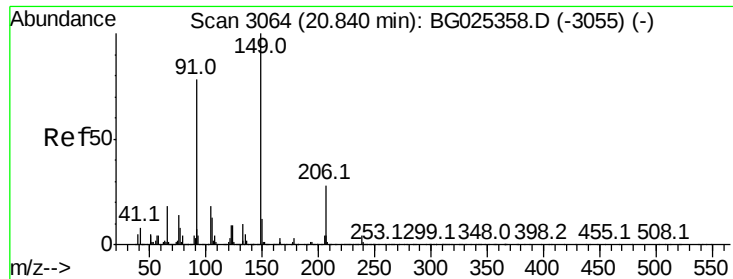
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#78
Terphenyl-d14
Concen: 124.65 ng
RT: 20.17 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
244	100		
212	10.4	10.0	15.0
122	8.4	8.6	12.8





#79

Butylbenzylphthalate

Concen: 59.24 ng

RT: 20.83 min Scan# 3063

Delta R.T. -0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

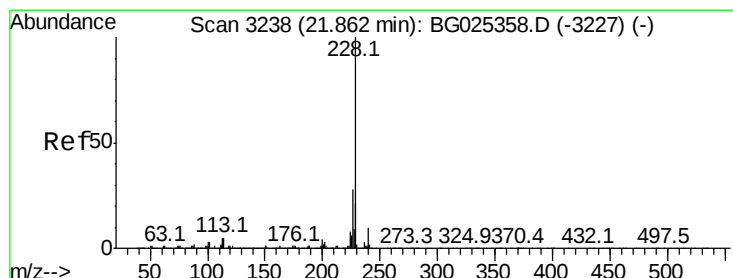
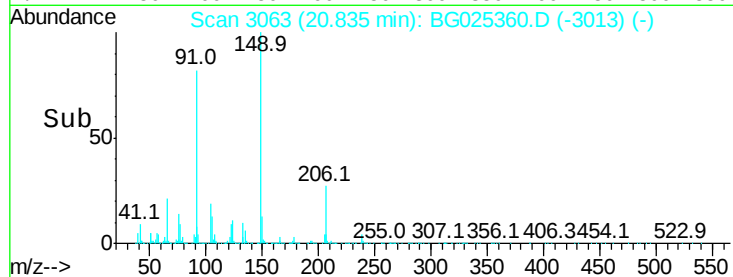
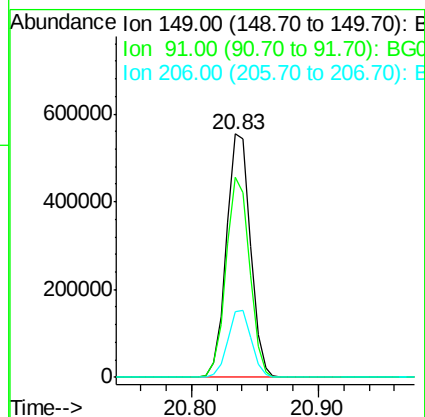
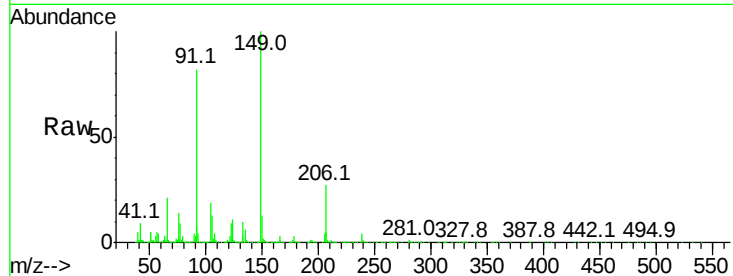
ClientSampleId :

SSTDIC060

Tot Ion:	149	Resp:	723624
Ion Ratio	Lower	Upper	
149	100		
91	82.4	63.5	95.3
206	26.8	21.0	31.6

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#80

Benzo(a)anthracene

Concen: 57.73 ng

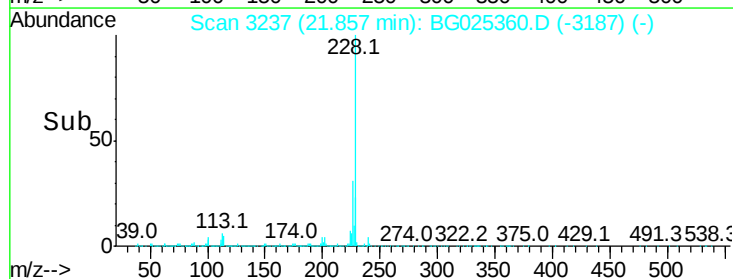
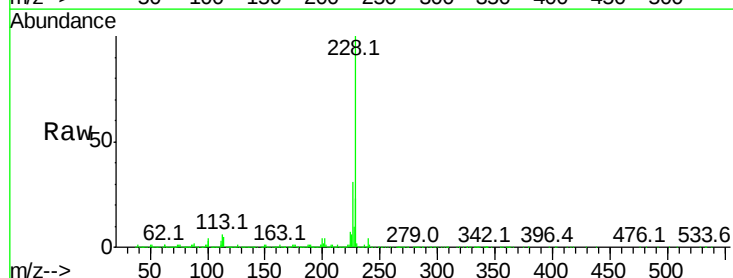
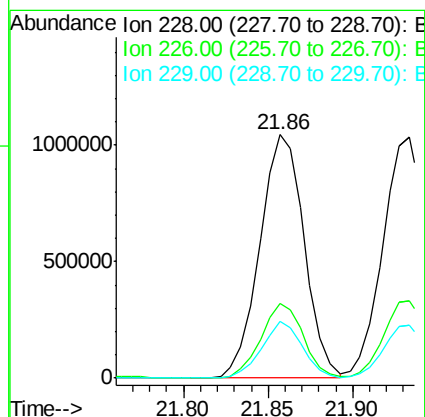
RT: 21.86 min Scan# 3237

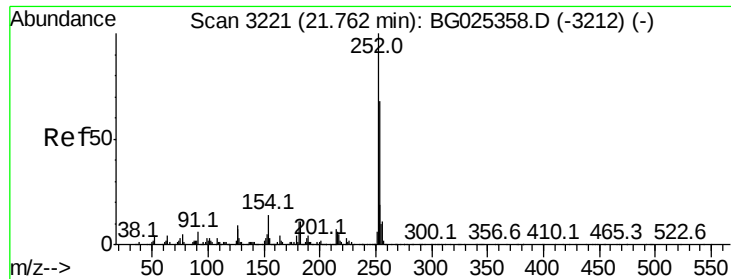
Delta R.T. -0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion:	228	Resp:	1900682
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.9	37.3
229	23.3	18.2	27.2





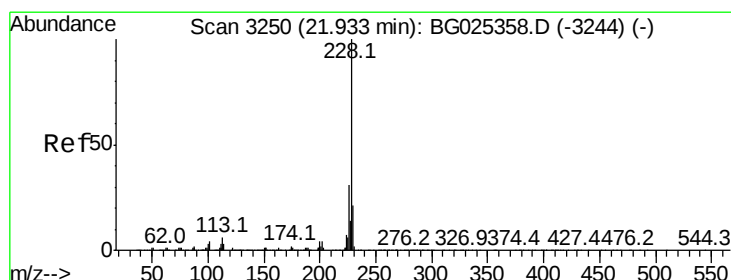
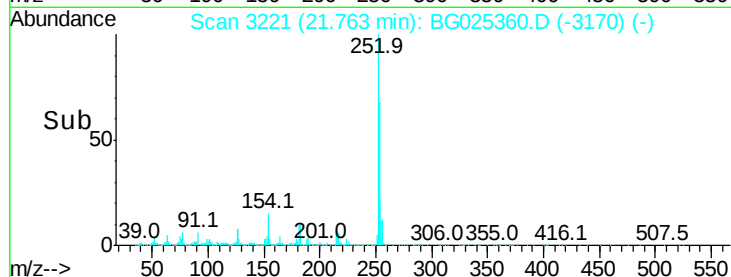
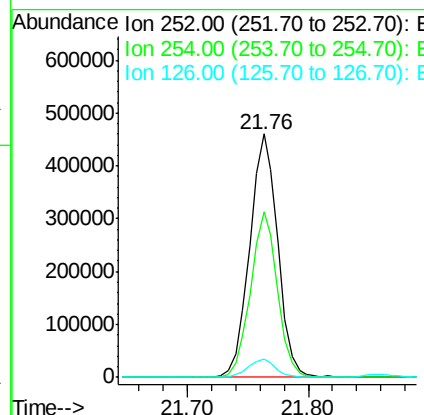
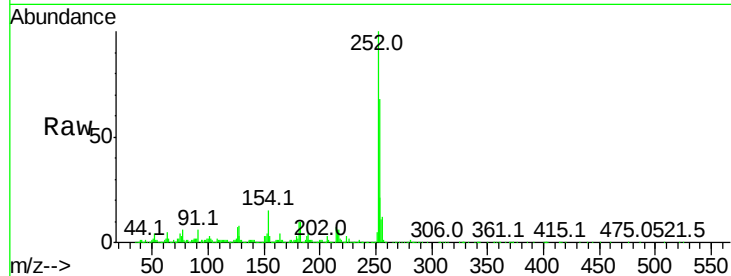
#81
3,3'-Dichlorobenzidine
Concen: 55.85 ng
RT: 21.76 min Scan# 3221
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
252	100		
254	68.1	53.1	79.7
126	7.3	7.0	10.4

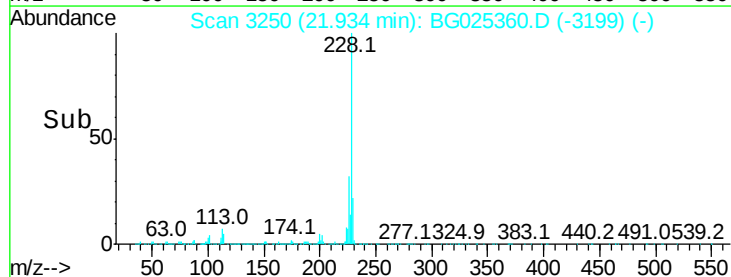
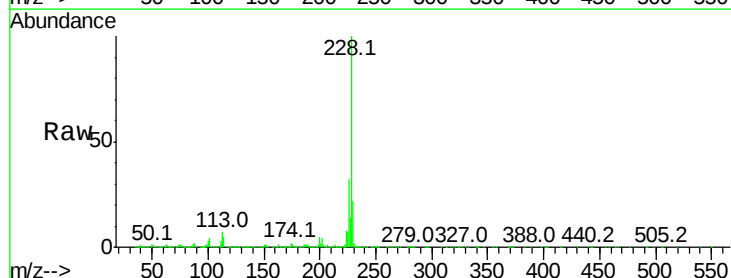
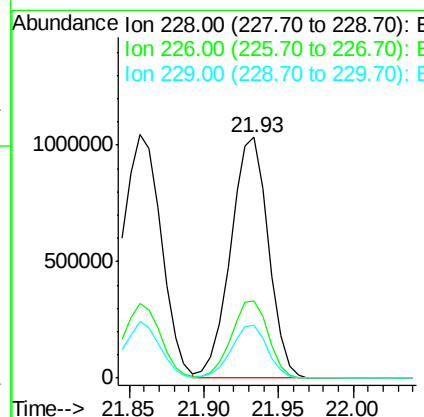
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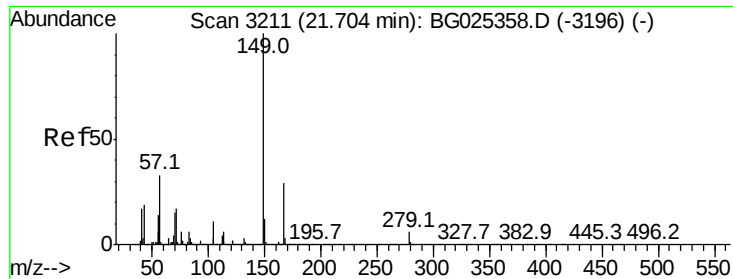
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#82
Chrysene
Concen: 57.95 ng
RT: 21.93 min Scan# 3250
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.2	27.0	40.4
229	21.9	17.8	26.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 57.48 ng

RT: 21.70 min Scan# 3210

Delta R.T. -0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tot Ion:149 Resp: 1004345

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	6.1	4.6	6.8

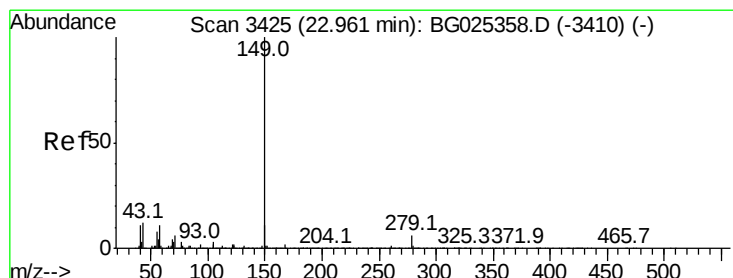
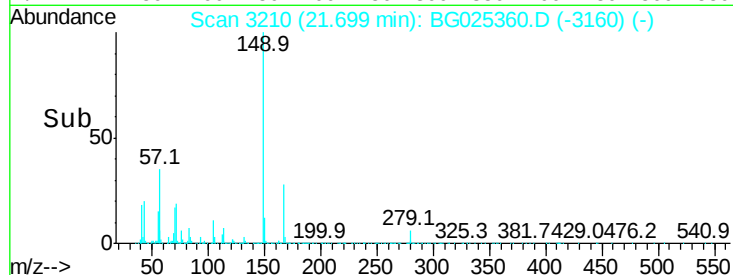
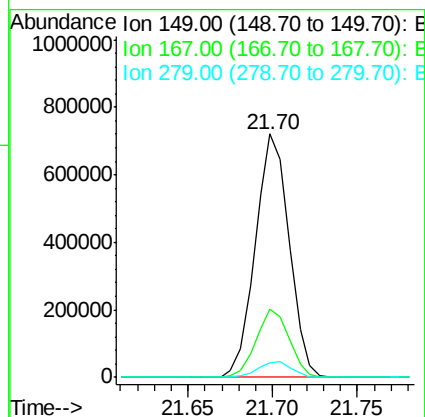
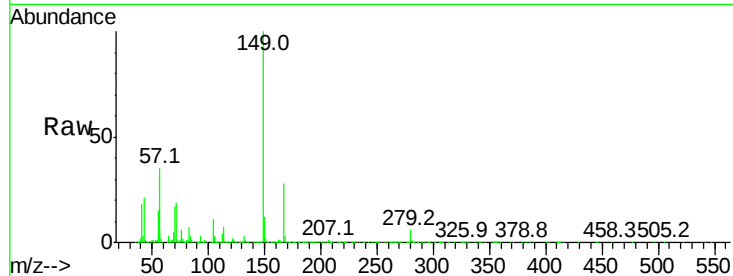
149 100

167 28.0 23.7 35.5

279 6.1 4.6 6.8

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#84

Di-n-octyl phthalate

Concen: 58.04 ng

RT: 22.96 min Scan# 3425

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

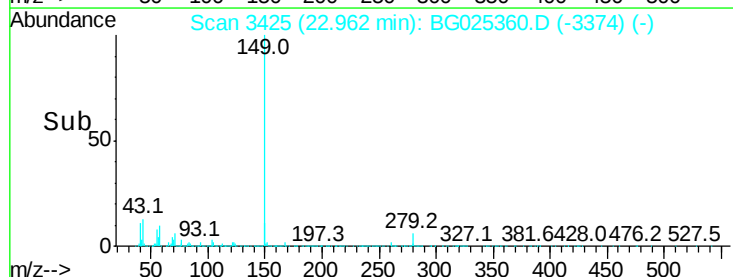
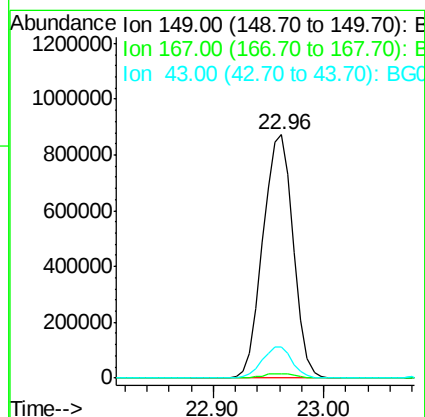
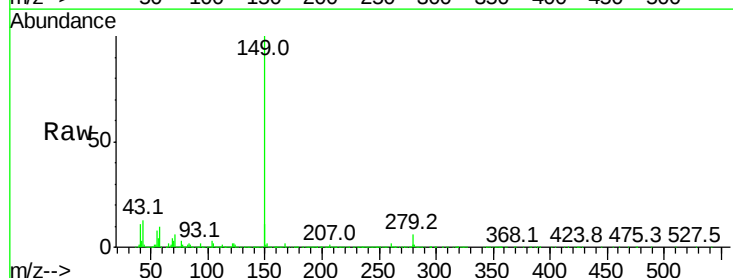
Tgt Ion:149 Resp: 1683003

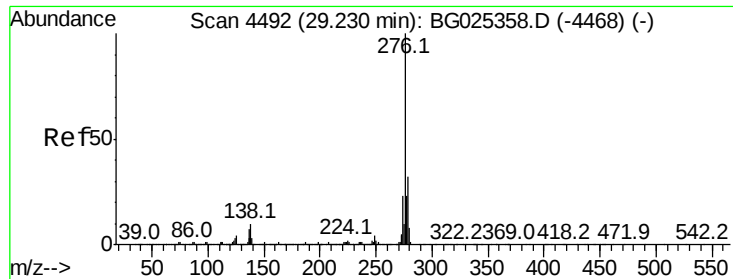
Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	12.6	11.8	17.6

149 100

167 1.9 1.4 2.2

43 12.6 11.8 17.6





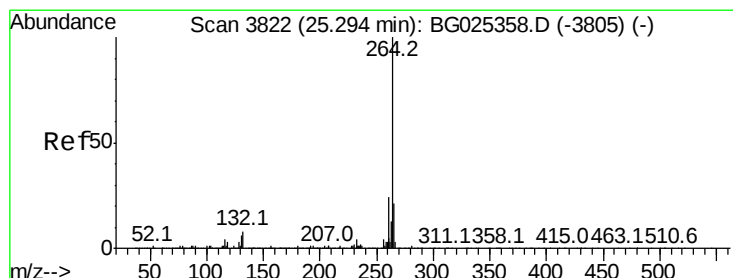
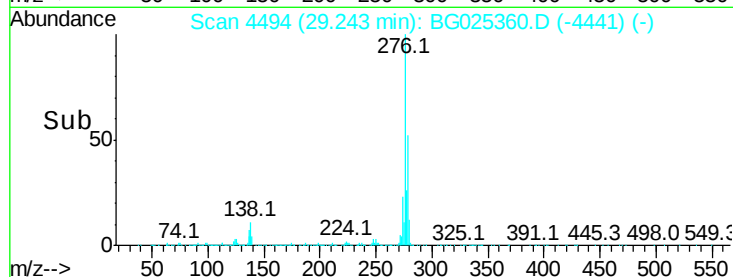
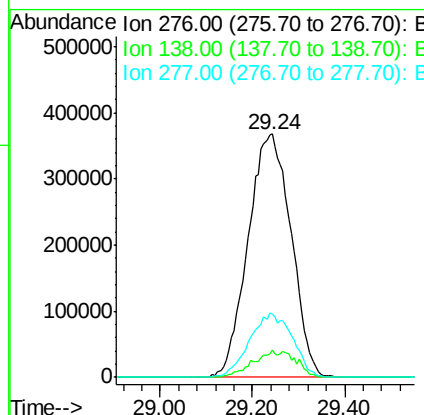
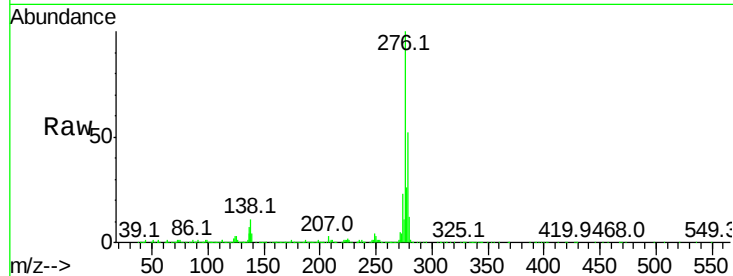
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.00 ng
RT: 29.24 min Scan# 4494
Delta R.T. 0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
276	100		
138	6.4	4.7	7.1
277	26.3	20.6	31.0

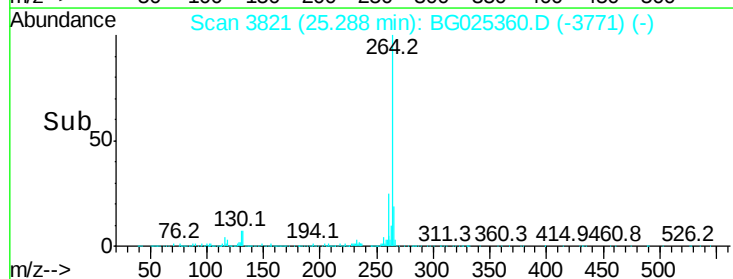
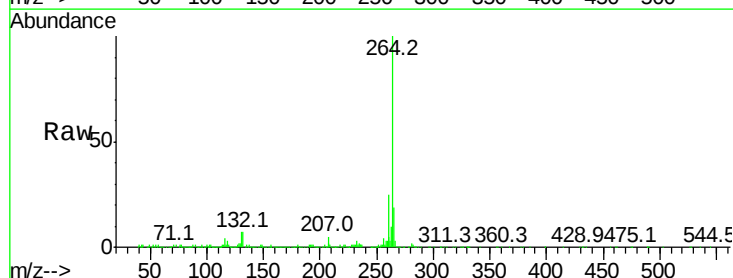
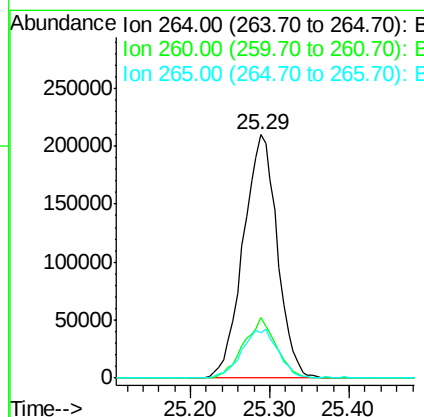
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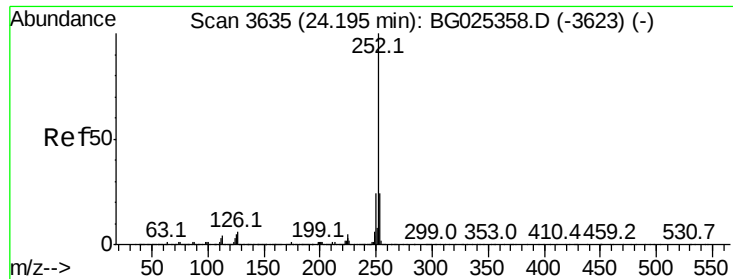
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.29 min Scan# 3821
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	21.8	32.8
265	18.6	18.2	27.4





#87

Benzo(b)fluoranthene

Concen: 58.17 ng

RT: 24.20 min Scan# 3635

Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

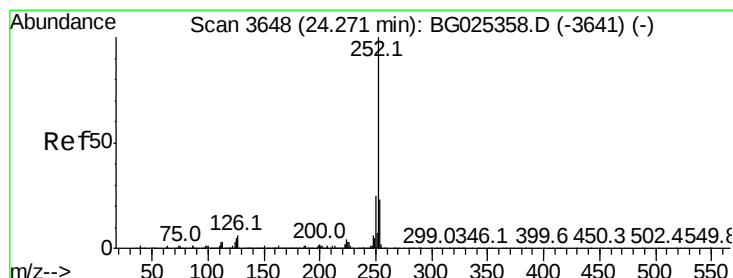
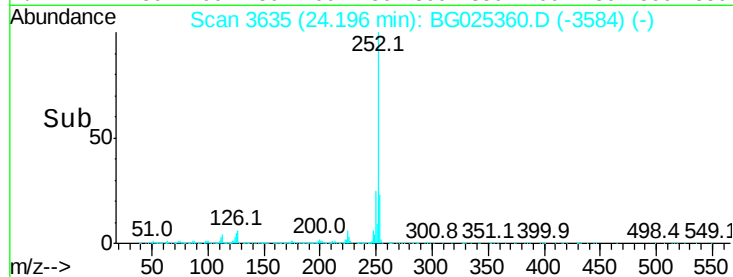
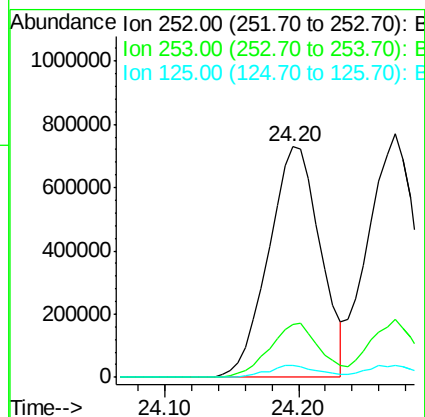
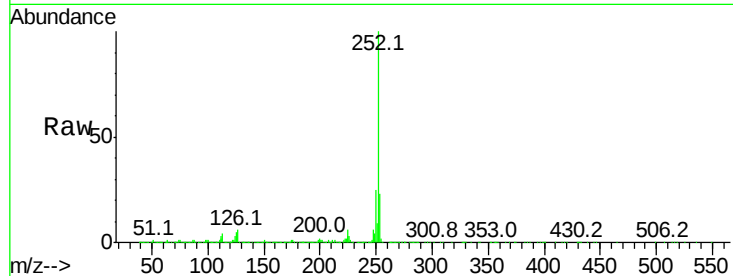
ClientSampleId :

SSTDICC060

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	5.2	5.3	7.9#

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#88

Benzo(k)fluoranthene

Concen: 58.66 ng m

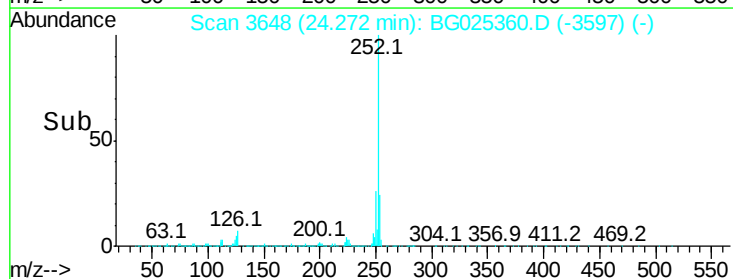
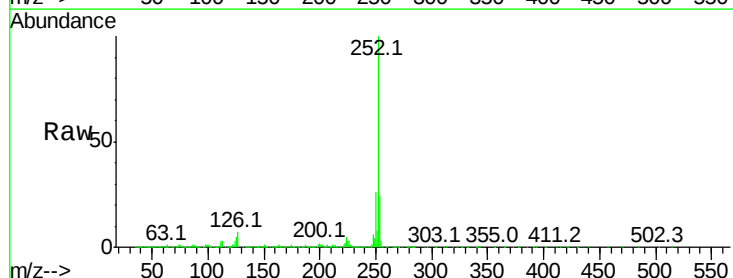
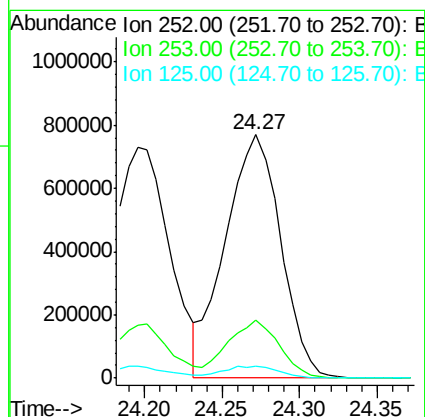
RT: 24.27 min Scan# 3648

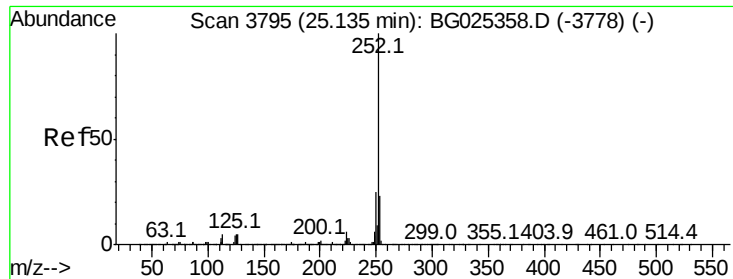
Delta R.T. 0.00 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	20.2	30.2
125	4.9	5.1	7.7#





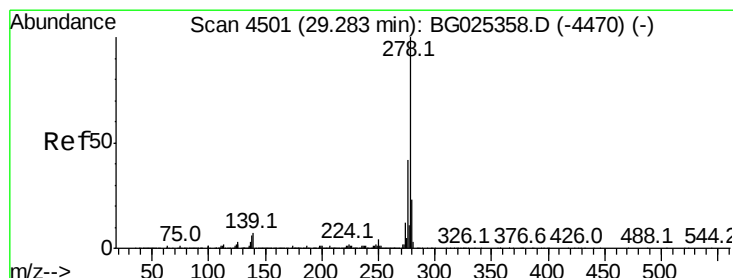
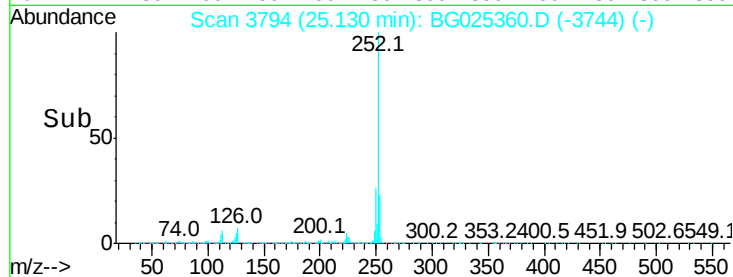
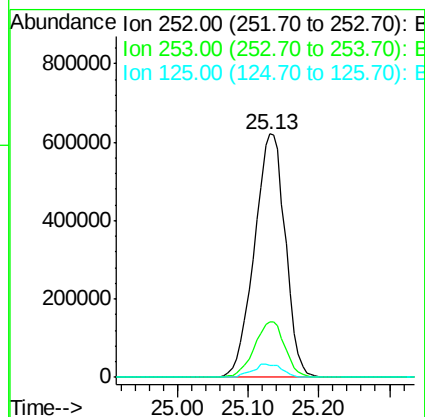
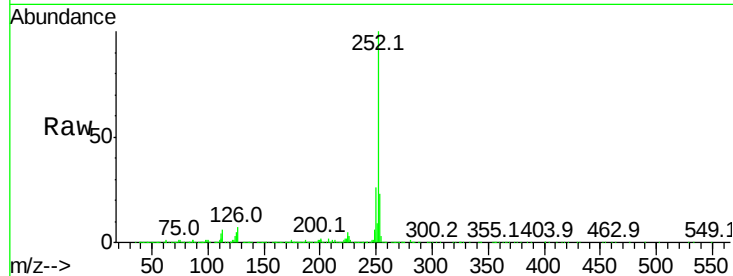
#89
Benzo(a)pyrene
Concen: 57.29 ng
RT: 25.13 min Scan# 3794
Delta R.T. -0.01 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	19.2	28.8
125	5.0	5.4	8.0

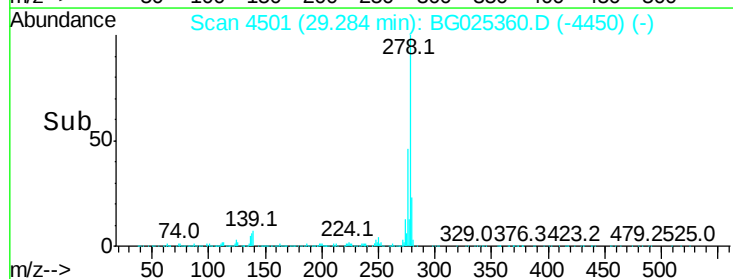
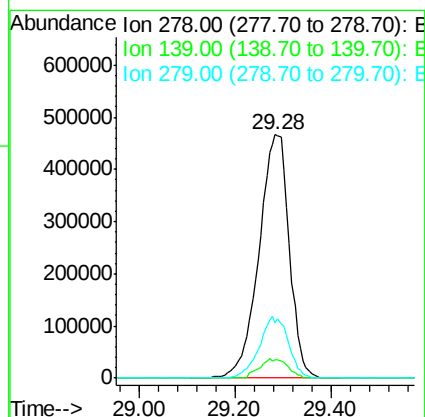
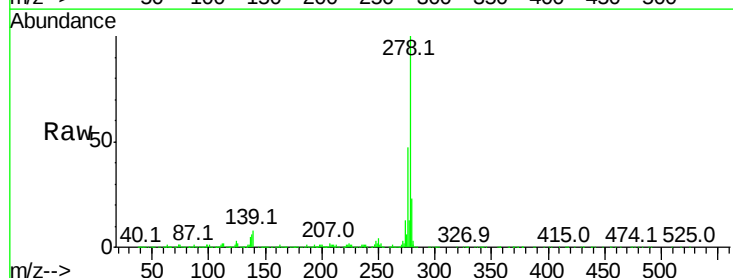
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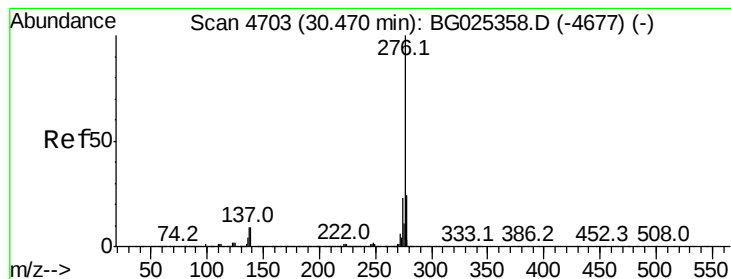
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#90
Dibenzo(a,h)anthracene
Concen: 56.37 ng
RT: 29.28 min Scan# 4501
Delta R.T. 0.00 min
Lab File: BG025360.D
Acq: 21 Dec 2016 16:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.5	7.7	11.5
279	22.7	19.1	28.7





#91

Benzo(a,h,i)perylene

Concen: 55.25 ng

RT: 30.48 min Scan# 4704

Delta R.T. 0.01 min

Lab File: BG025360.D

Acq: 21 Dec 2016 16:40

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tot Ion:276 Resp: 2002324

Ion Ratio Lower Upper

276 100

277 23.2 18.6 27.8

138 9.1 8.1 12.1

Manual Integrations

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