

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG111017\
 Data File : BG030903.D
 Acq On : 10 Nov 2017 11:47
 Operator : SJ/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 10 13:49:25 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 13:42:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	39239	20.00	ng	0.00
21) Naphthalene-d8	10.97	136	176047	20.00	ng	0.00
38) Acenaphthene-d10	14.77	164	123815	20.00	ng	0.00
63) Phenanthrene-d10	17.52	188	323541	20.00	ng	0.00
75) Chrysene-d12	21.81	240	398861	20.00	ng	0.02
86) Perylene-d12	25.16	264	401860	20.00	ng	0.06

System Monitoring Compounds

5) 2-Fluorophenol	5.70	112	44973	19.15	ng	0.00
7) Phenol-d6	7.31	99	60169	18.25	ng	0.00
23) Nitrobenzene-d5	9.31	82	58529	21.13	ng	-0.01
41) 2,4,6-Tribromophenol	16.26	330	41167	25.75	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	177168	20.99	ng	0.00
78) Terphenyl-d14	20.11	244	383169	21.85	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	9524	9.994	ng	# 84
3) Pyridine	3.97	79	25372	9.142	ng	87
4) n-Nitrosodimethylamine	3.88	42	12700	9.790	ng	# 92
6) Aniline	7.46	93	40308	9.873	ng	# 91
8) 2-Chlorophenol	7.71	128	24601	9.137	ng	86
9) Benzaldehyde	7.28	77	22153	13.359	ng	98
10) Phenol	7.34	94	30668	8.628	ng	94
11) bis(2-Chloroethyl)ether	7.56	93	25695	9.922	ng	87
12) 1,3-Dichlorobenzene	8.03	146	30245	10.006	ng	95
13) 1,4-Dichlorobenzene	8.18	146	30988	10.041	ng	91
14) 1,2-Dichlorobenzene	8.50	146	29200	9.810	ng	93
15) Benzyl Alcohol	8.38	79	22883	9.849	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	27328	6.214	ng	90
17) 2-Methylphenol	8.59	107	21623	9.158	ng	93
18) Hexachloroethane	9.23	117	10398	9.887	ng	91
19) n-Nitroso-di-n-propylamine	8.95	70	22732	10.140	ng	# 95
20) 3+4-Methylphenols	8.92	107	30546	9.181	ng	96
22) Acetophenone	8.97	105	44300	10.442	ng	# 95
24) Nitrobenzene	9.36	77	30139	9.676	ng	95
25) Isophorone	9.87	82	56540	9.776	ng	# 94
26) 2-Nitrophenol	10.07	139	15597	10.477	ng	89
27) 2,4-Dimethylphenol	10.13	122	22869	8.490	ng	96
28) bis(2-Chloroethoxy)methane	10.36	93	35473	10.003	ng	94
29) 2,4-Dichlorophenol	10.62	162	27707	9.646	ng	92
30) 1,2,4-Trichlorobenzene	10.83	180	33635	10.839	ng	96
31) Naphthalene	11.01	128	86605	9.871	ng	98
32) Benzoic acid	10.23	122	12214	5.416	ng	86
33) 4-Chloroaniline	11.13	127	37117	10.057	ng	# 93
34) Hexachlorobutadiene	11.30	225	23231	12.041	ng	96
35) Caprolactam	11.87	113	12120	12.697	ng	# 85
36) 4-Chloro-3-methylphenol	12.24	107	29994	9.495	ng	90
37) 2-Methylnaphthalene	12.61	142	66303	10.369	ng	90
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	47645	10.540	ng	96
40) Hexachlorocyclopentadiene	12.95	237	5050	3.307	ng	92

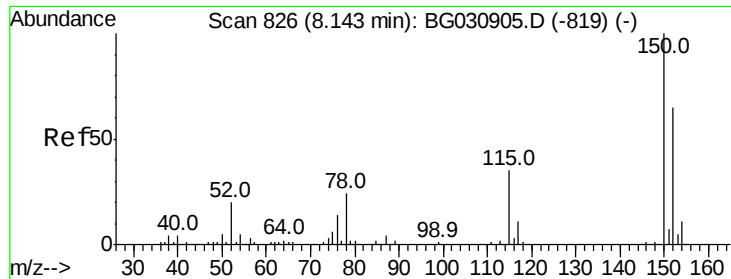
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG111017\
 Data File : BG030903.D
 Acq On : 10 Nov 2017 11:47
 Operator : SJ/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 10 13:49:25 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 13:42:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	26820	9.451	nq	92
43) 2,4,5-Trichlorophenol	13.31	196	29299	10.053	nq	88
45) 1,1'-Biphenyl	13.60	154	103196	9.697	nq	97
46) 2-Chloronaphthalene	13.65	162	73213	9.431	nq	96
47) 2-Nitroaniline	13.85	65	21587	10.124	nq #	86
48) Acenaphthylene	14.50	152	120610	9.928	nq	99
49) Dimethylphthalate	14.22	163	109927	11.379	nq	98
50) 2,6-Dinitrotoluene	14.34	165	21810	10.770	nq #	82
51) Acenaphthene	14.83	154	76230	9.644	nq	98
52) 3-Nitroaniline	14.67	138	23425	10.720	nq #	77
53) 2,4-Dinitrophenol	14.90	184	6456	6.838	nq #	50
54) Dibenzofuran	15.17	168	123273	10.924	nq	99
55) 4-Nitrophenol	15.00	139	15087	8.374	nq #	79
56) 2,4-Dinitrotoluene	15.13	165	31872	11.626	nq #	73
57) Fluorene	15.82	166	101165	10.852	nq	95
58) 2,3,4,6-Tetrachlorophenol	15.40	232	28561	11.747	nq #	89
59) Diethylphthalate	15.57	149	112326	11.667	nq	98
60) 4-Chlorophenyl-phenylether	15.80	204	59084	11.888	nq	93
61) 4-Nitroaniline	15.84	138	25742	11.472	nq	81
62) Azobenzene	16.10	77	83491	10.284	nq	93
64) 4,6-Dinitro-2-methylphenol	15.90	198	16747	9.834	nq	83
65) n-Nitrosodiphenylamine	16.01	169	99120	10.227	nq	98
66) 4-Bromophenyl-phenylether	16.70	248	39327	10.593	nq	96
67) Hexachlorobenzene	16.82	284	43955	10.452	nq #	91
68) Atrazine	16.95	200	42162	12.192	nq	98
69) Pentachlorophenol	17.17	266	20101	8.321	nq	99
70) Phenanthrene	17.56	178	173571	10.385	nq	99
71) Anthracene	17.65	178	175418	10.452	nq	97
72) Carbazole	17.92	167	165416	10.260	nq	100
73) Di-n-butylphthalate	18.46	149	206261	11.124	nq	98
74) Fluoranthene	19.56	202	229726	11.751	nq	100
76) Benzidine	19.74	184	130148	10.807	nq	99
77) Pyrene	19.93	202	235321	9.726	nq	98
79) Butylbenzylphthalate	20.79	149	96245	9.337	nq	88
80) Benzo(a)anthracene	21.79	228	256300	10.945	nq	99
81) 3,3'-Dichlorobenzidine	21.70	252	101131	10.463	nq #	99
82) Chrysene	21.85	228	235510	10.501	nq	98
83) Bis(2-ethylhexyl)phthalate	21.67	149	155100	10.484	nq #	98
84) Di-n-octyl phthalate	22.92	149	223968	8.687	nq	96
85) Indeno(1,2,3-cd)pyrene	29.00	276	270641	9.809	nq #	91
87) Benzo(b)fluoranthene	24.09	252	242419	10.537	nq #	97
88) Benzo(k)fluoranthene	24.16	252	247361	10.792	nq	99
89) Benzo(a)pyrene	25.00	252	231130	10.450	nq	98
90) Dibenzo(a,h)anthracene	29.07	278	234746	10.484	nq	97
91) Benzo(g,h,i)perylene	30.21	276	225977	10.862	nq	96

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

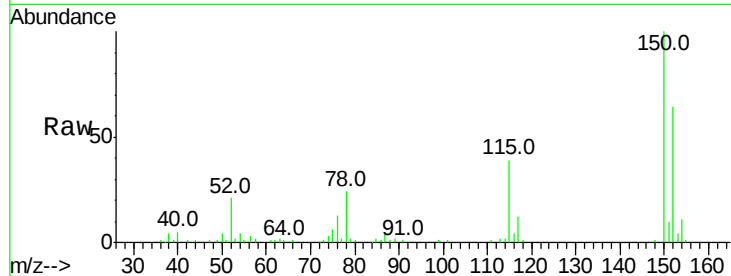


#1

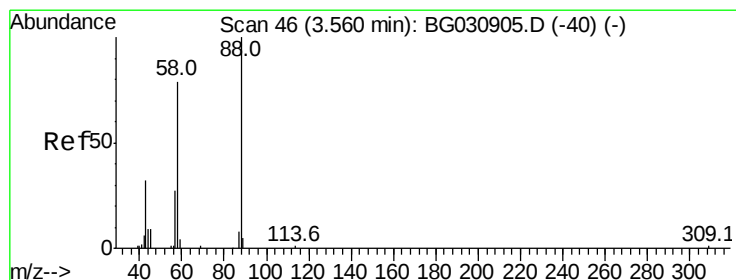
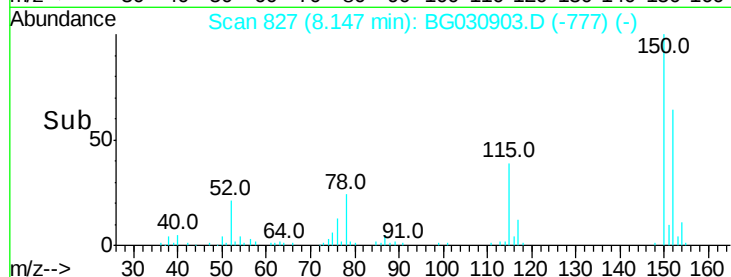
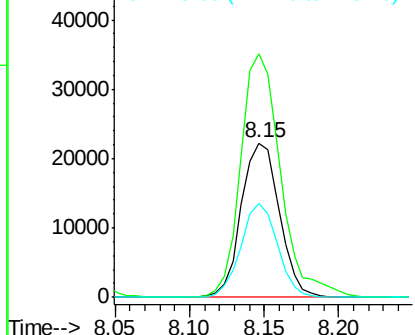
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:152 Resp: 39239
Ion Ratio Lower Upper
152 100
150 157.5 126.6 189.8
115 60.9 53.0 79.4



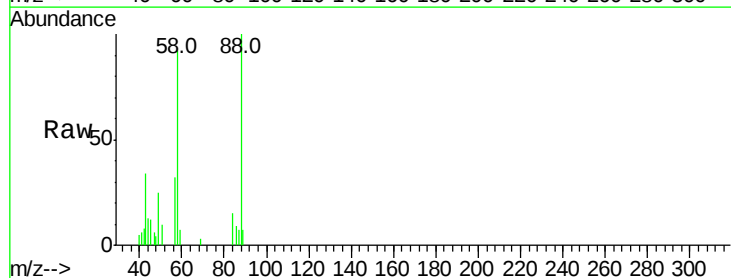
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



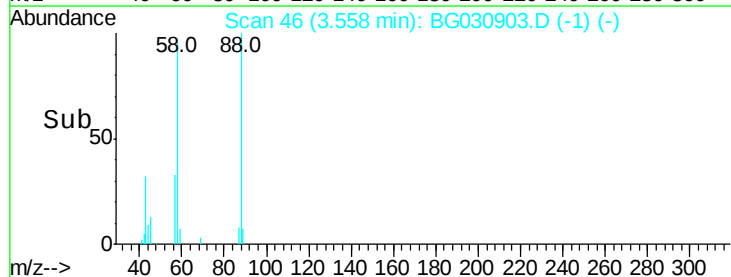
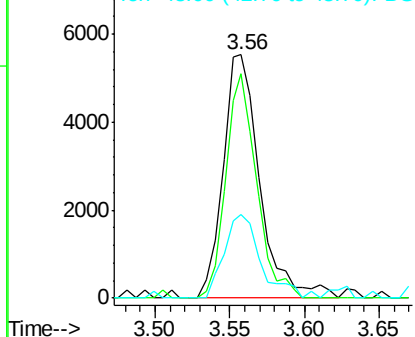
#2

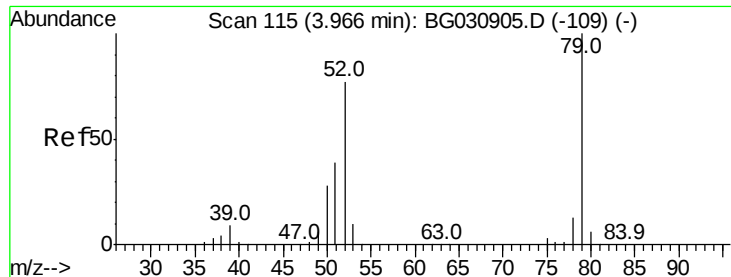
1,4-Dioxane
Concen: 9.994 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion: 88 Resp: 9524
Ion Ratio Lower Upper
88 100
58 77.5 79.6 119.4#
43 34.1 27.4 41.0



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





#3

Pvridine

Concen: 9.142 ng

RT: 3.97 min Scan# 116

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

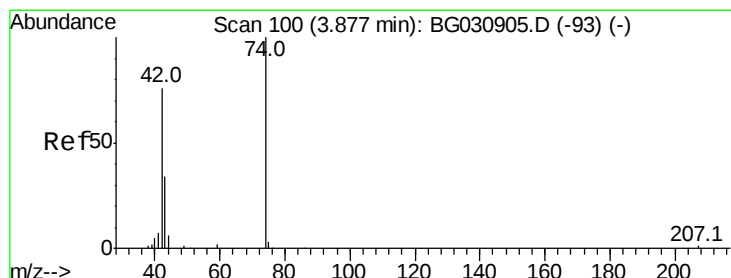
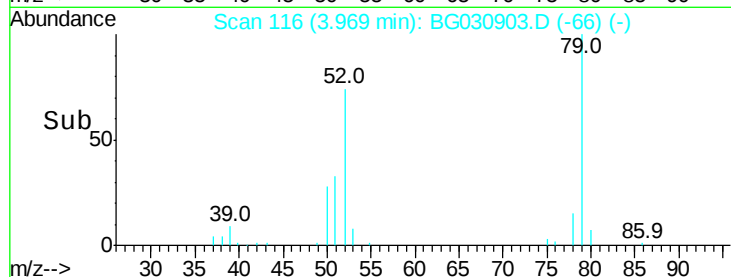
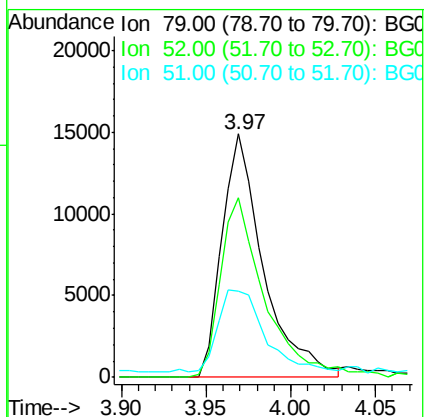
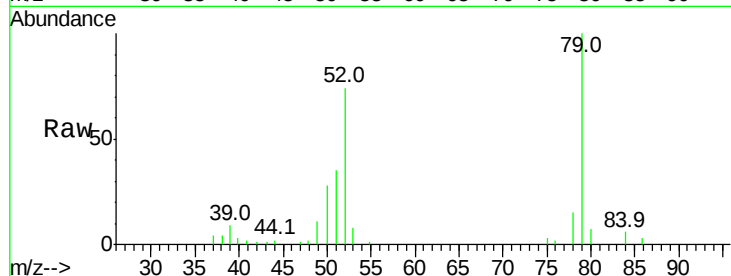
Tot Ion: 79 Resp: 25372

Ion Ratio Lower Upper

79 100

52 73.8 69.9 104.9

51 35.5 34.0 51.0



#4

n-Nitrosodimethylamine

Concen: 9.790 ng

RT: 3.88 min Scan# 101

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

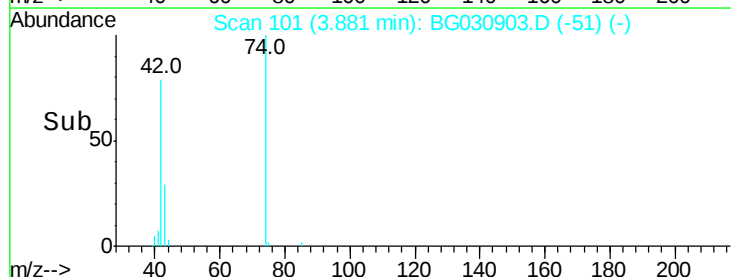
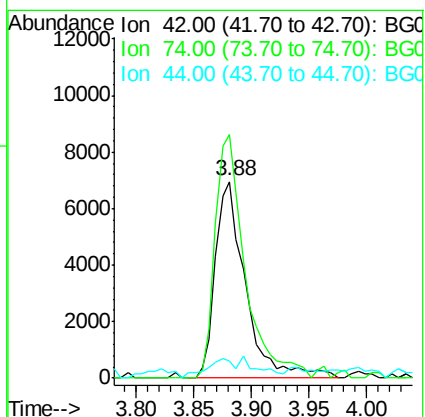
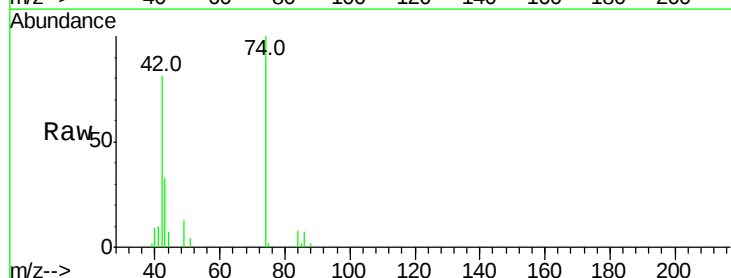
Tgt Ion: 42 Resp: 12700

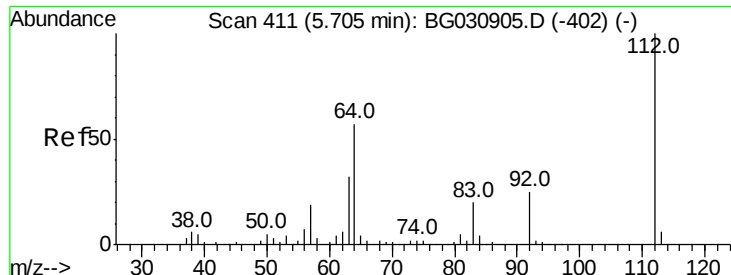
Ion Ratio Lower Upper

42 100

74 124.0 102.5 153.7

44 8.4 18.9 28.3#





#5

2-Fluorophenol

Concen: 19.147 ng

RT: 5.70 min Scan# 411

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

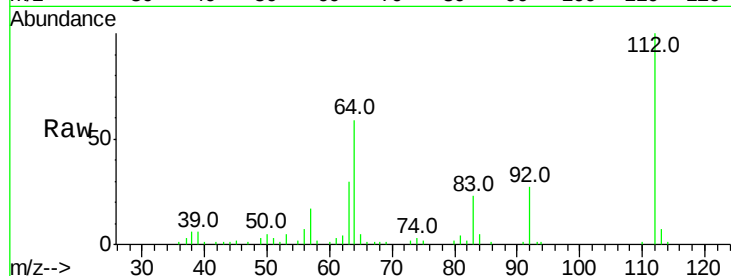
Tot Ion: 112 Resp: 44973

Ion Ratio Lower Upper

112 100

64 59.0 56.3 84.5

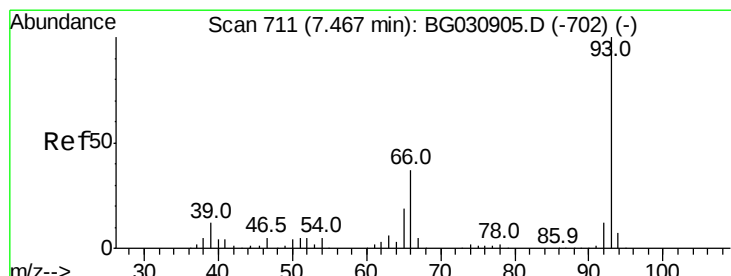
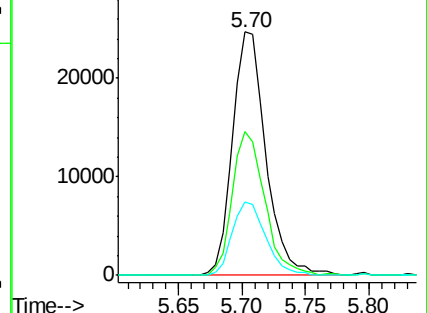
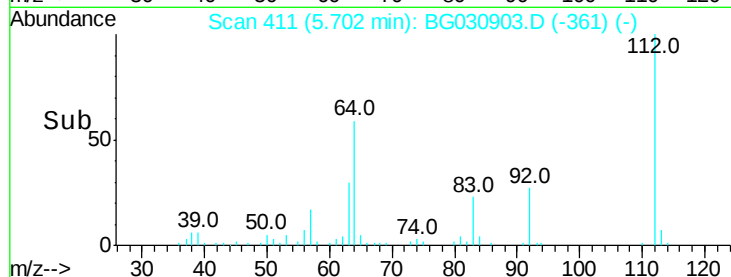
63 30.1 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 9.873 ng

RT: 7.46 min Scan# 711

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

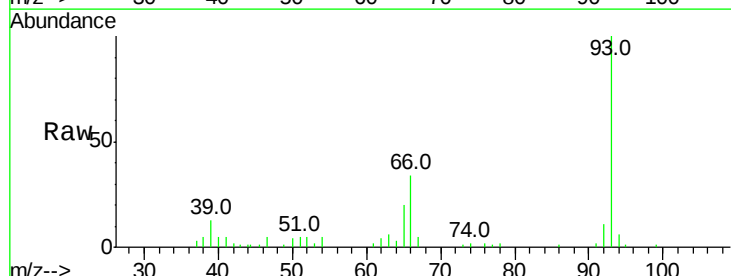
Tgt Ion: 93 Resp: 40308

Ion Ratio Lower Upper

93 100

66 33.6 33.7 50.5#

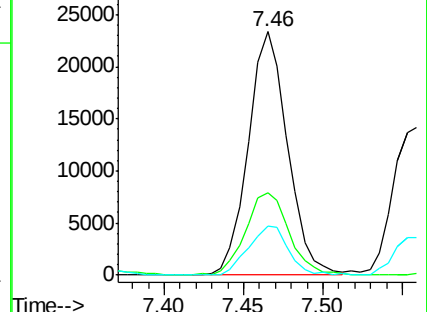
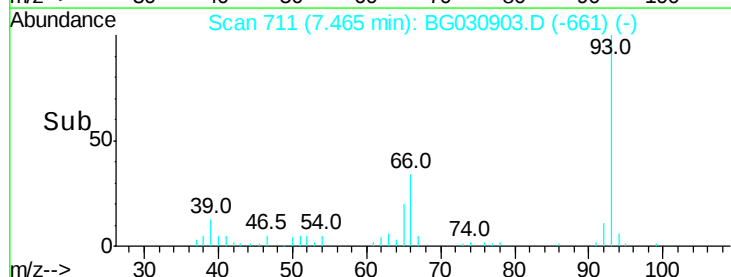
65 19.9 16.1 24.1

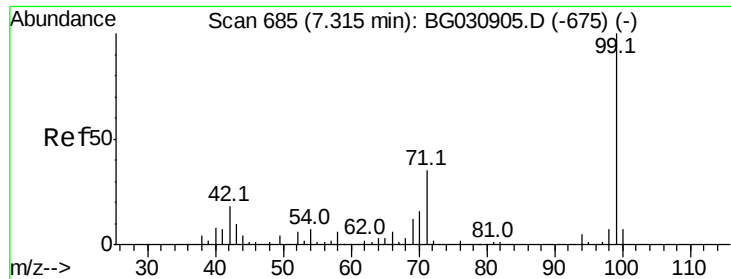


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 18.250 ng

RT: 7.31 min Scan# 685

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

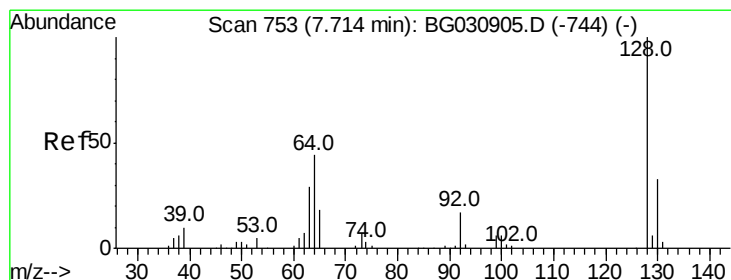
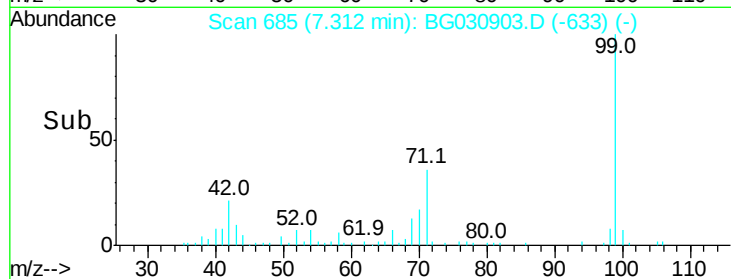
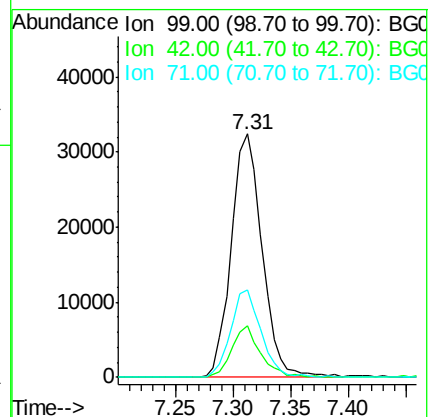
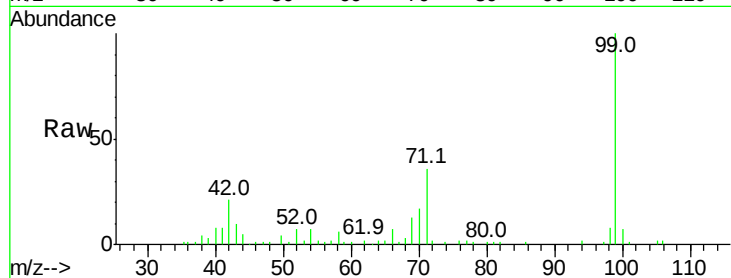
Tot Ion: 99 Resp: 60169

Ion Ratio Lower Upper

99 100

42 21.3 14.1 21.1#

71 35.9 26.1 39.1



#8

2-Chlorophenol

Concen: 9.137 ng

RT: 7.71 min Scan# 753

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

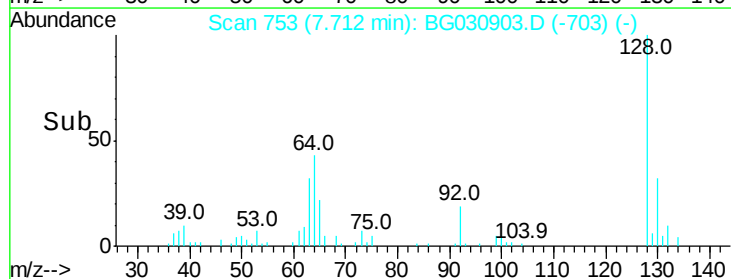
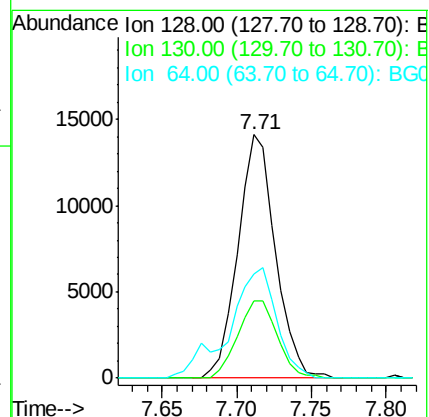
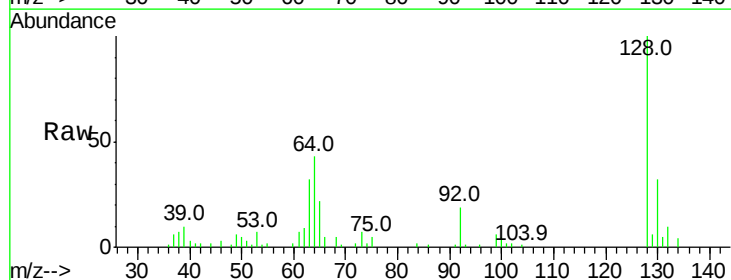
Tgt Ion: 128 Resp: 24601

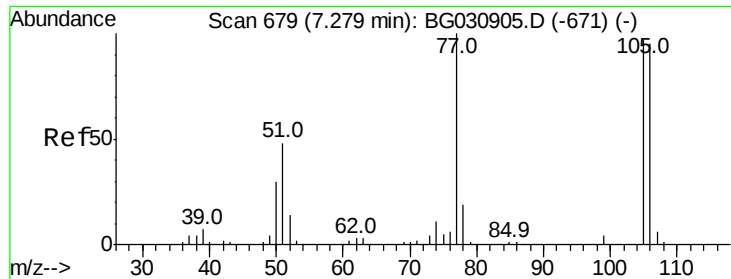
Ion Ratio Lower Upper

128 100

130 31.6 14.0 54.0

64 42.9 37.7 77.7

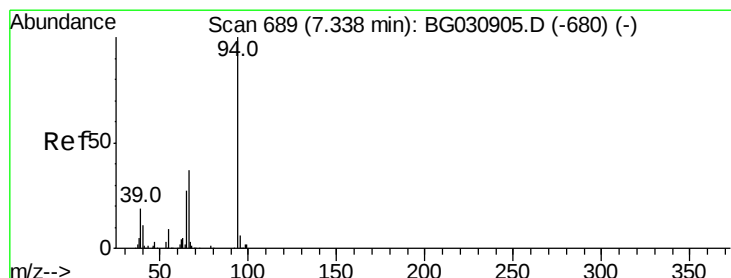
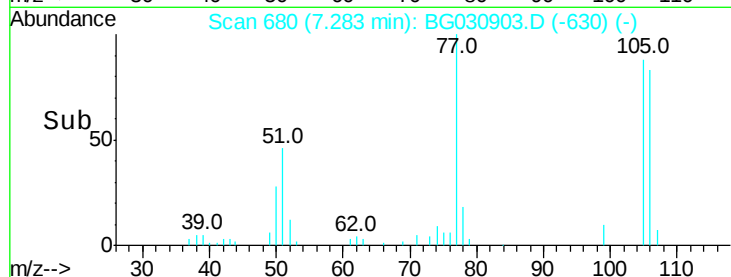
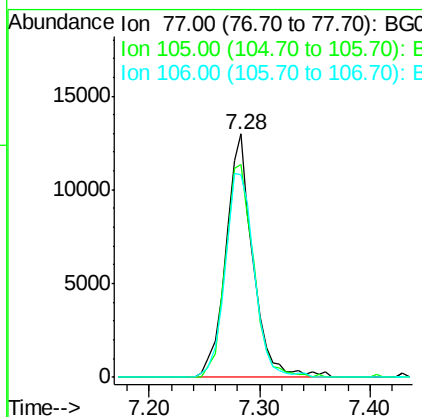
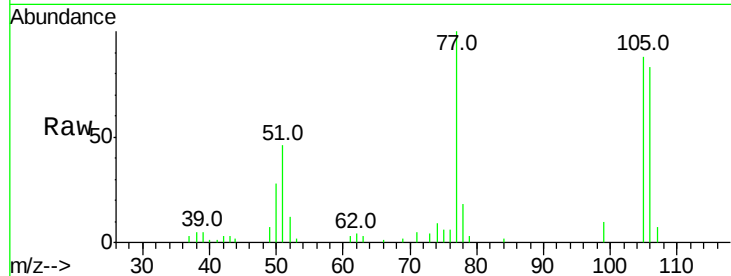




#9
Benzaldehyde
Concen: 13.359 ng
RT: 7.28 min Scan# 680
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

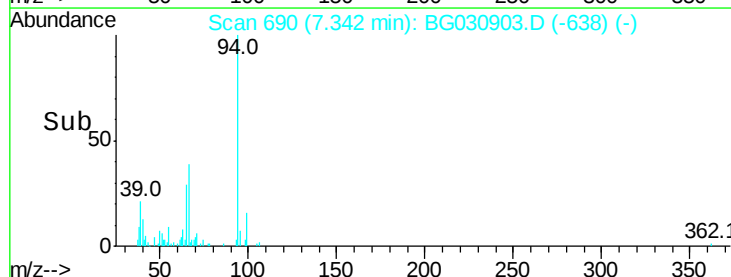
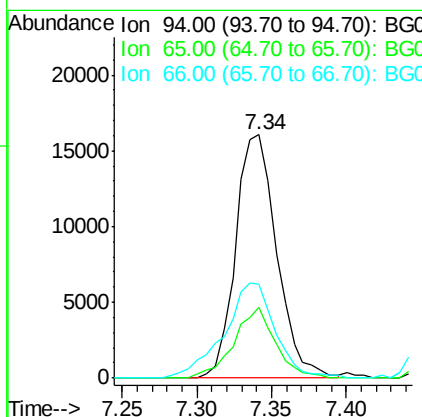
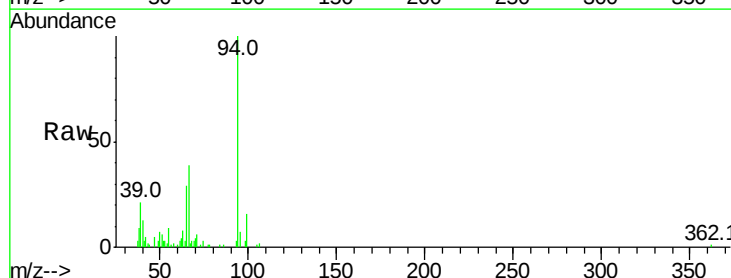
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

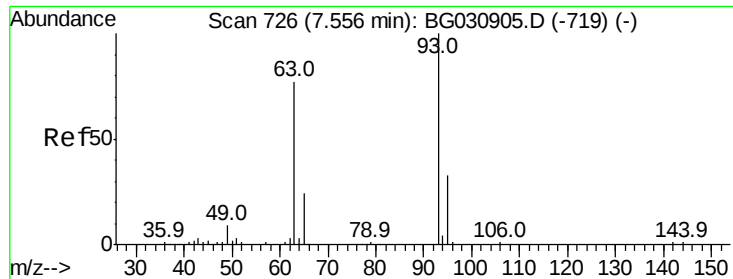
Tot Ion: 77 Resp: 22153
Ion Ratio Lower Upper
77 100
105 87.6 71.3 111.3
106 83.5 64.2 104.2



#10
Phenol
Concen: 8.628 ng
RT: 7.34 min Scan# 690
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion: 94 Resp: 30668
Ion Ratio Lower Upper
94 100
65 29.0 11.9 51.9
66 38.6 22.2 62.2

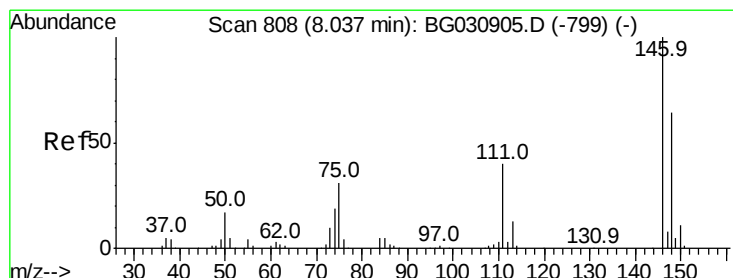
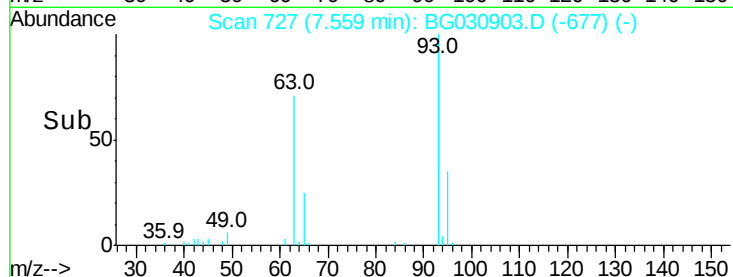
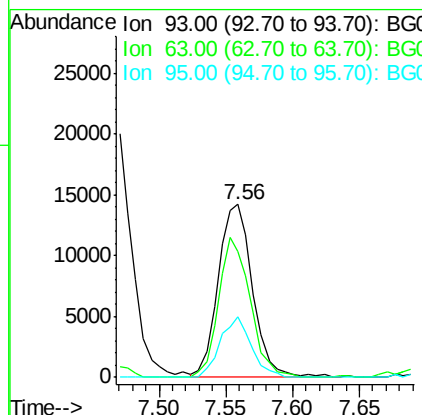
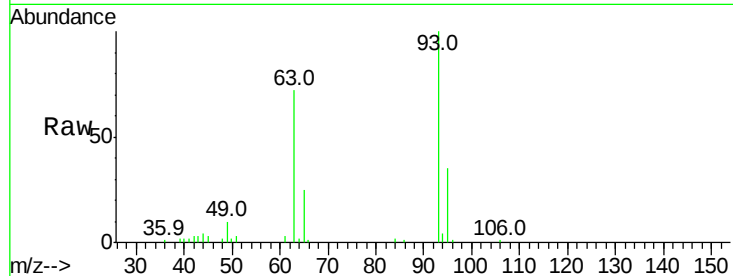




#11
bis(2-Chloroethyl)ether
Concen: 9.922 ng
RT: 7.56 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

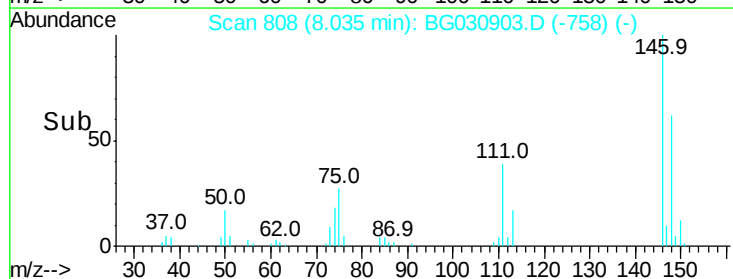
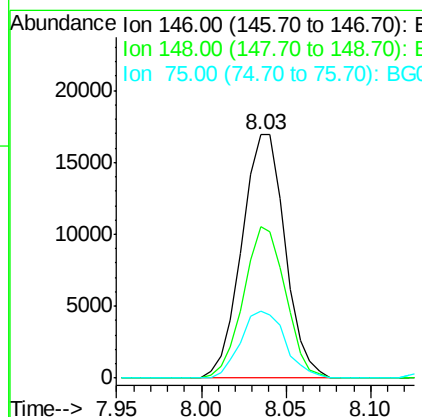
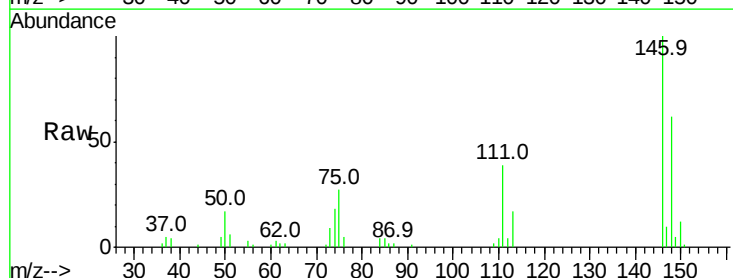
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

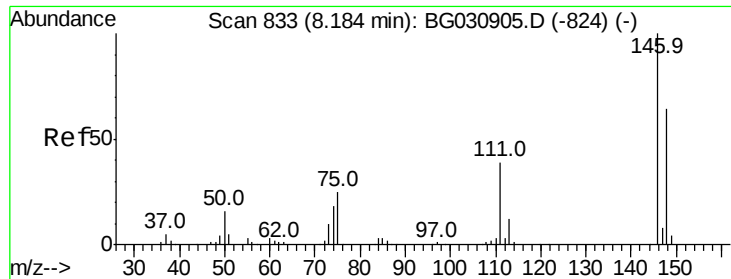
Tot Ion: 93 Resp: 25695
Ion Ratio Lower Upper
93 100
63 72.4 67.1 107.1
95 35.2 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 10.006 ng
RT: 8.03 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion: 146 Resp: 30245
Ion Ratio Lower Upper
146 100
148 62.2 51.4 77.2
75 27.5 26.6 39.8

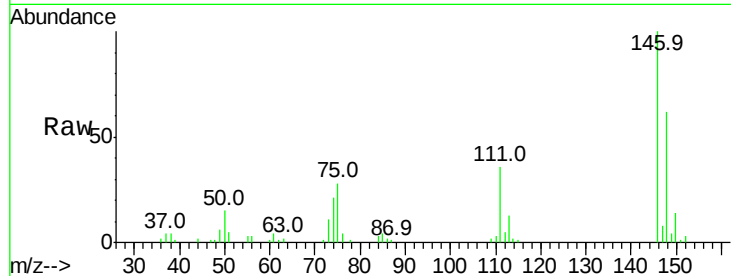




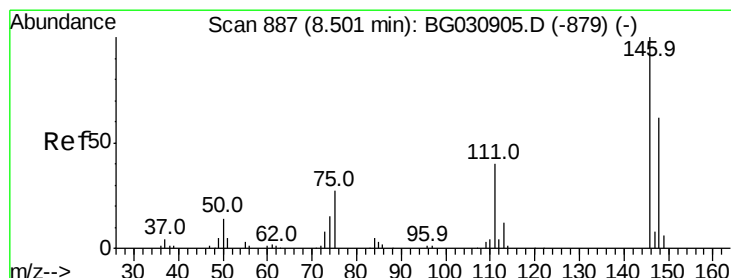
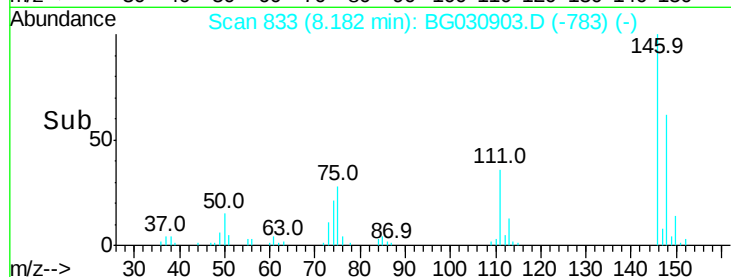
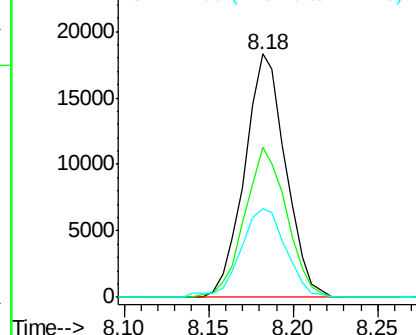
#13
 1,4-Dichlorobenzene
 Concen: 10.041 ng
 RT: 8.18 min Scan# 833
 Delta R.T. -0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:146 Resp: 30988
 Ion Ratio Lower Upper
 146 100
 148 61.6 53.7 80.5
 111 36.4 35.2 52.8

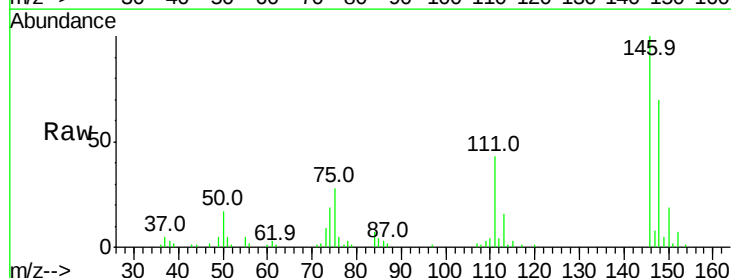


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

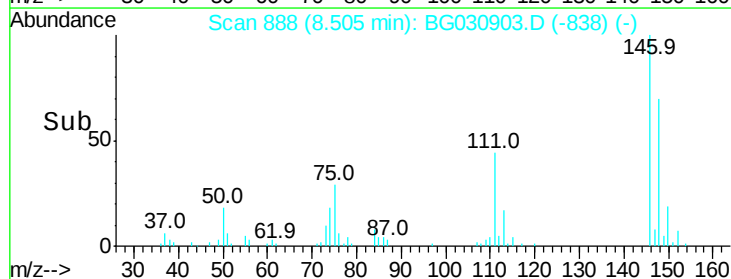
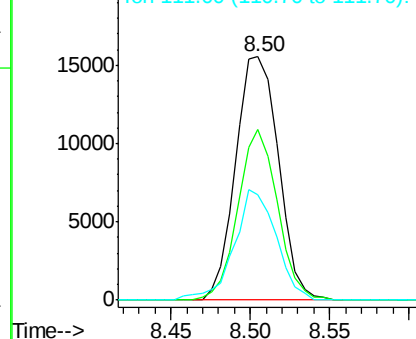


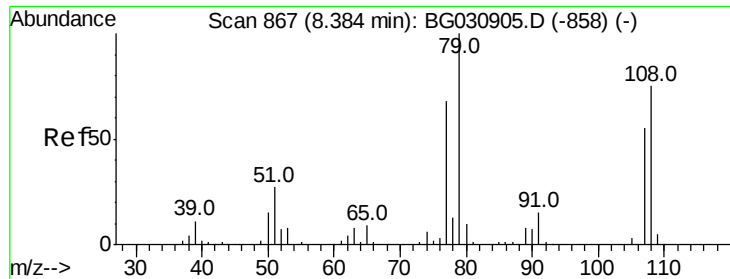
#14
 1,2-Dichlorobenzene
 Concen: 9.810 ng
 RT: 8.50 min Scan# 888
 Delta R.T. -0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Tgt Ion:146 Resp: 29200
 Ion Ratio Lower Upper
 146 100
 148 70.3 49.3 73.9
 111 43.5 34.3 51.5



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 9.849 ng

RT: 8.38 min Scan# 867

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

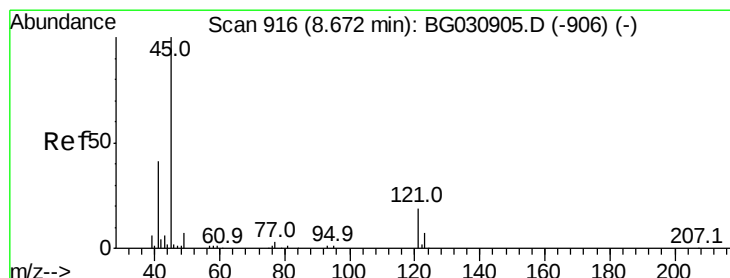
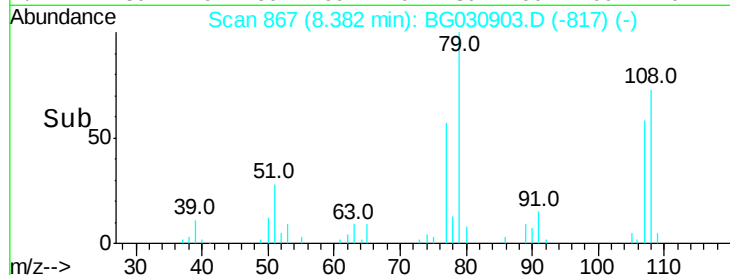
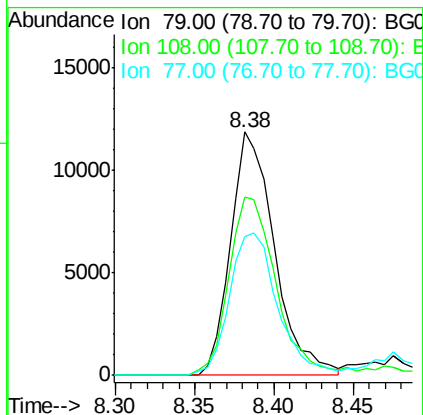
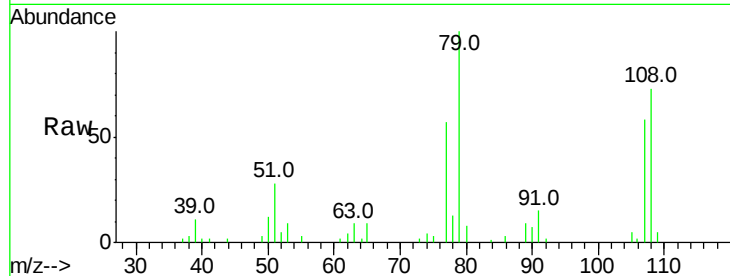
Tot Ion: 79 Resp: 22883

Ion Ratio Lower Upper

79 100

108 73.2 57.2 85.8

77 57.1 46.1 69.1



#16

2,2'-oxybis(1-chloropropane)

Concen: 6.214 ng

RT: 8.67 min Scan# 916

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

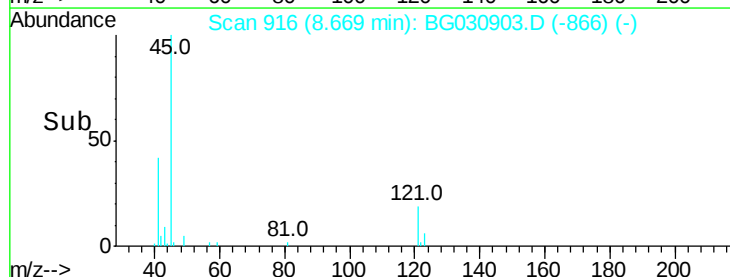
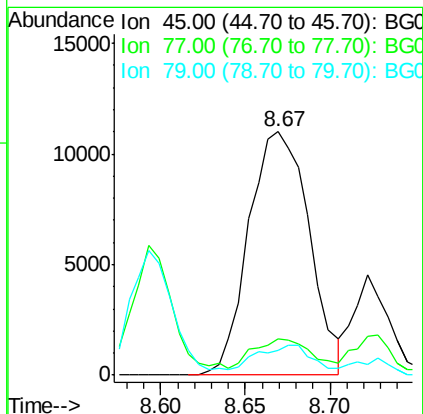
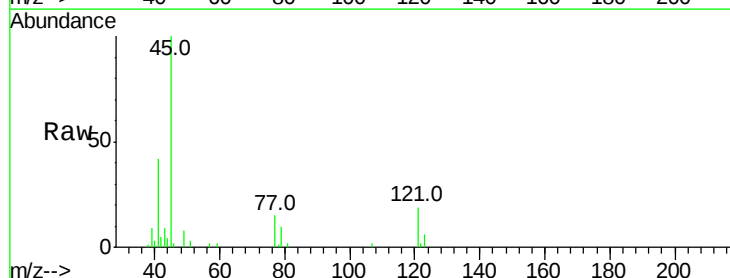
Tgt Ion: 45 Resp: 27328

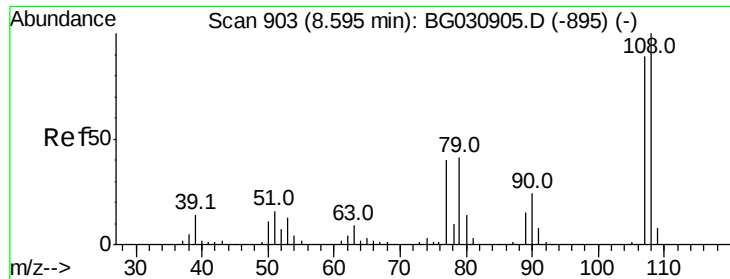
Ion Ratio Lower Upper

45 100

77 14.9 0.0 30.2

79 10.0 0.0 27.9

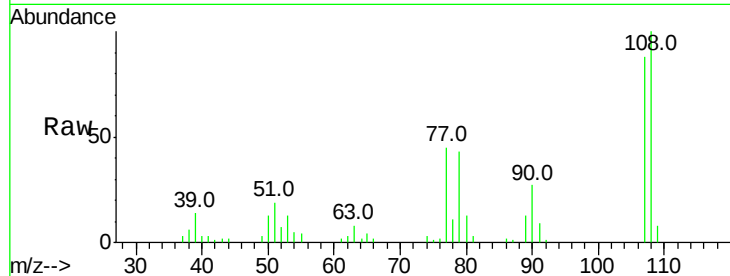




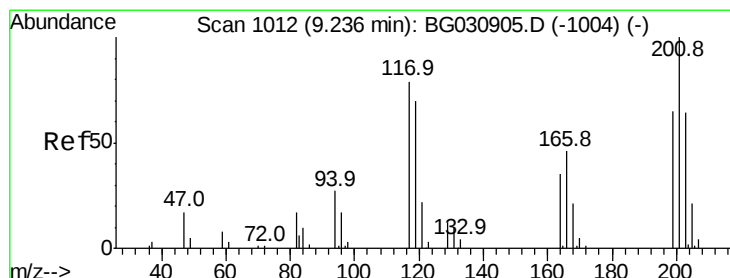
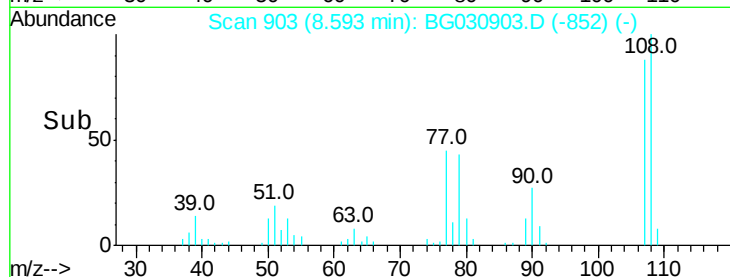
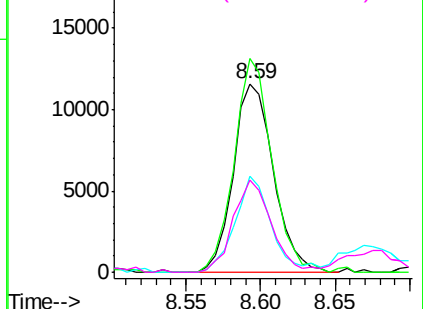
#17
2-Methylphenol
Concen: 9.158 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:107 Resp: 21623
Ion Ratio Lower Upper
107 100
108 113.4 83.9 125.9
77 50.8 37.2 55.8
79 48.8 36.2 54.2

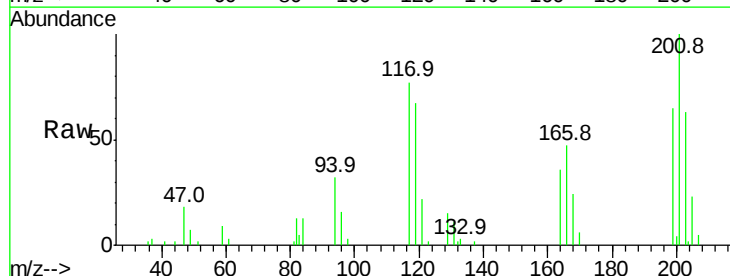


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

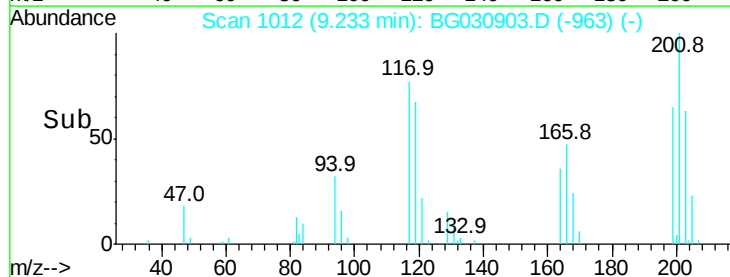
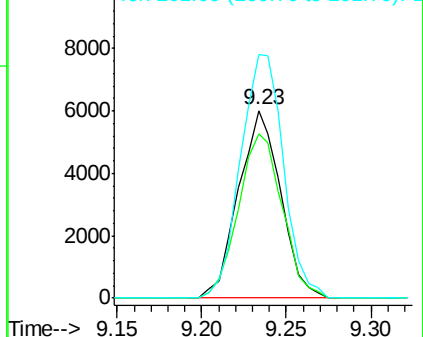


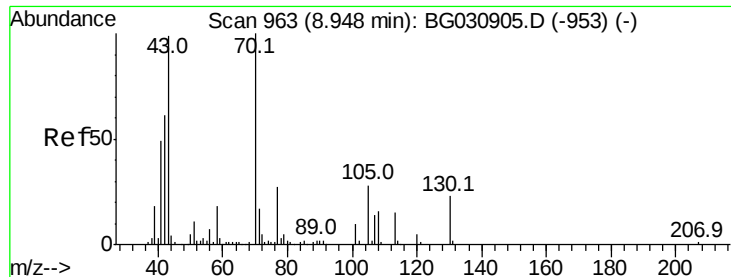
#18
Hexachloroethane
Concen: 9.887 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:117 Resp: 10398
Ion Ratio Lower Upper
117 100
119 87.5 76.7 115.1
201 130.0 95.7 143.5



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

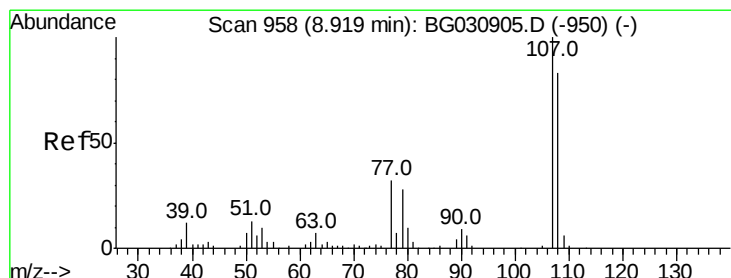
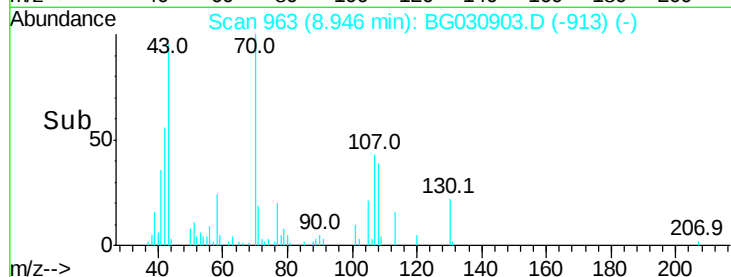
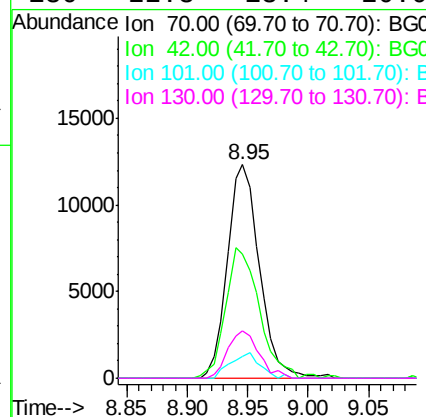
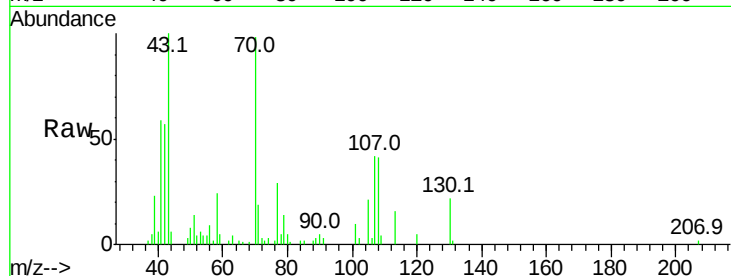




#19
n-Nitroso-di-n-propylamine
Concen: 10.140 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

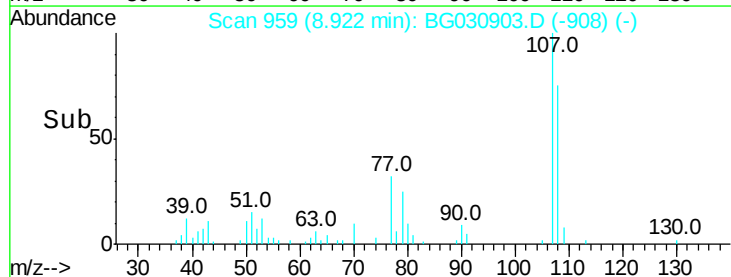
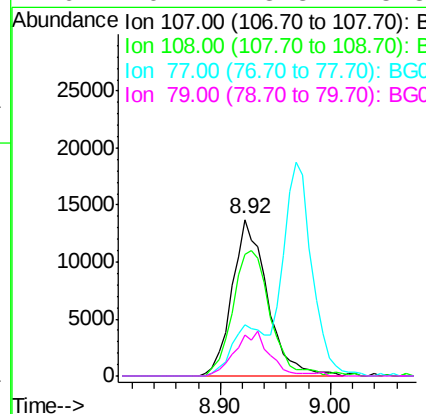
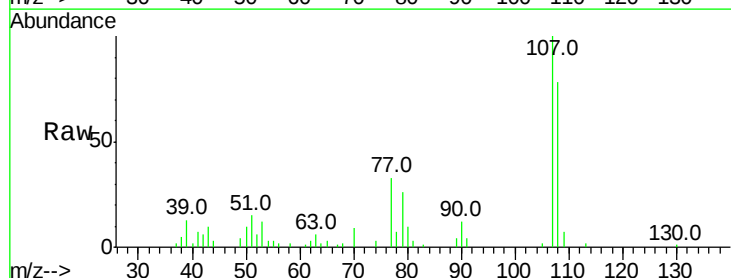
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

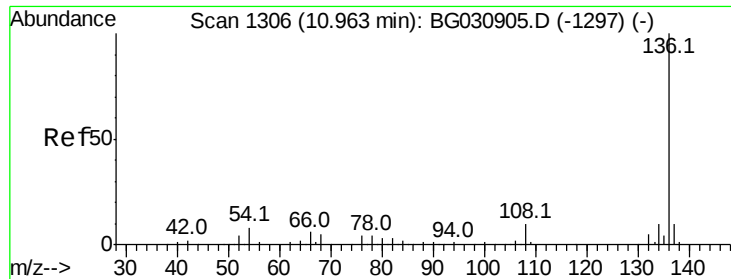
Tot Ion: 70 Resp: 22732
Ion Ratio Lower Upper
70 100
42 58.4 49.1 73.7
101 10.4 8.5 12.7
130 22.3 13.4 20.0#



#20
3+4-Methylphenols
Concen: 9.181 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:107 Resp: 30546
Ion Ratio Lower Upper
107 100
108 77.9 61.6 101.6
77 32.6 13.9 53.9
79 26.1 8.8 48.8

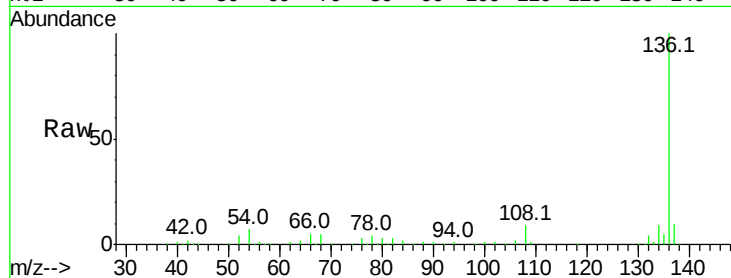




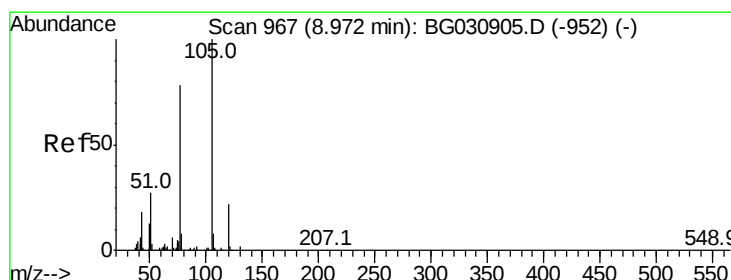
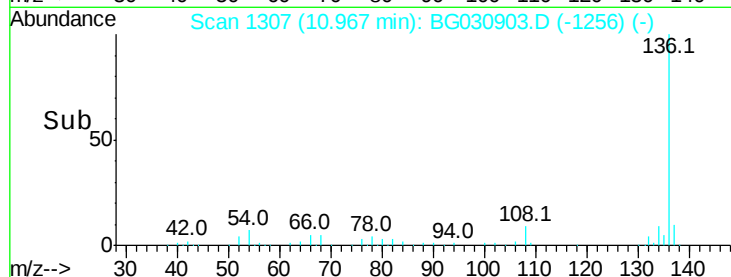
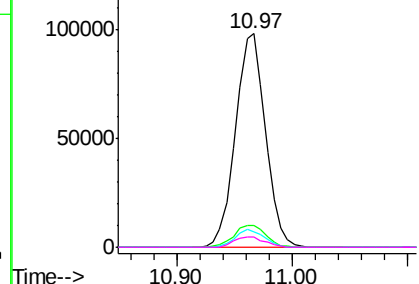
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:136	Resp:	176047
Ion Ratio	Lower	Upper
136	100	
137	10.2	9.2 13.8
54	7.1	10.3 15.5#
68	4.7	4.5 6.7

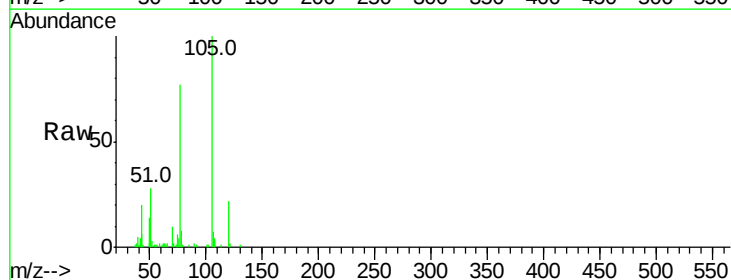


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

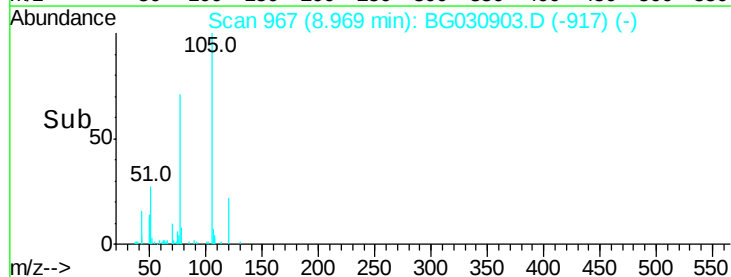
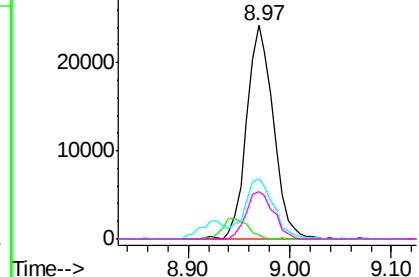


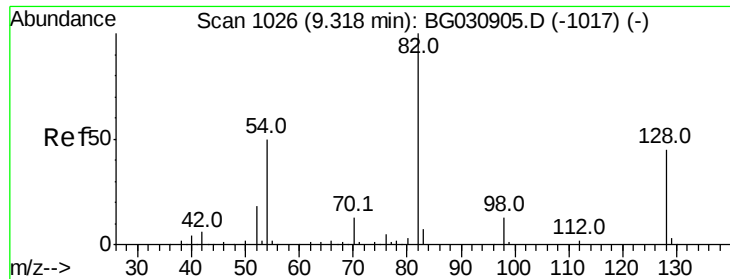
#22
Acetophenone
Concen: 10.442 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:105	Resp:	44300
Ion Ratio	Lower	Upper
105	100	
71	1.6	3.0 4.4#
51	28.2	26.1 39.1
120	22.5	17.4 26.2



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

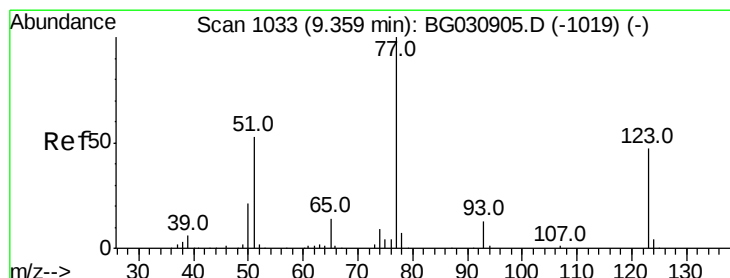
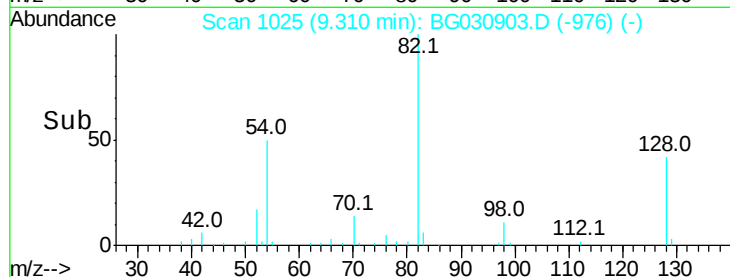
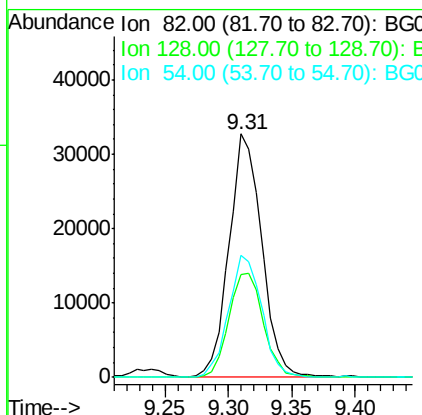
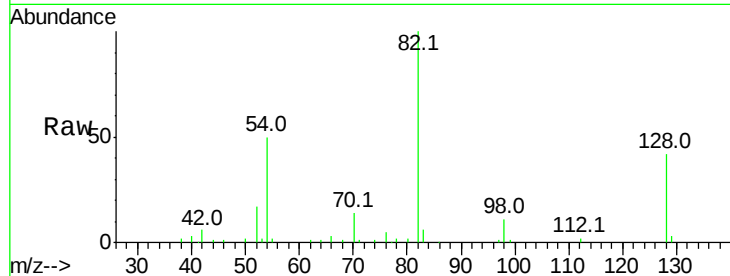




#23
Nitrobenzene-d5
Concen: 21.127 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

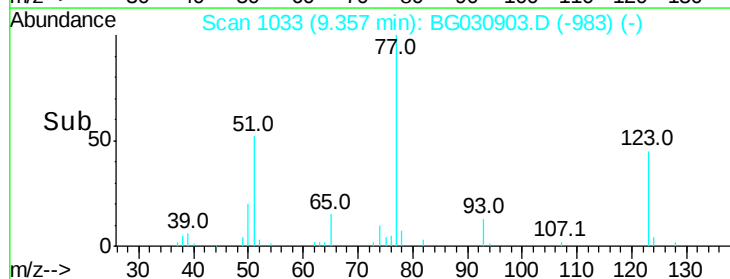
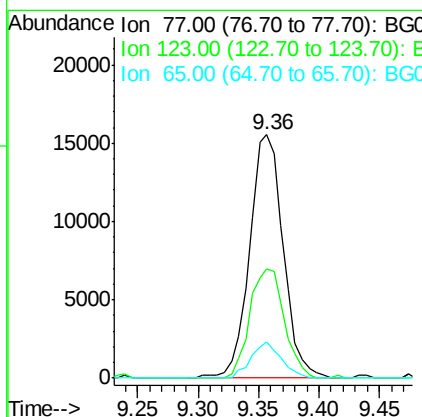
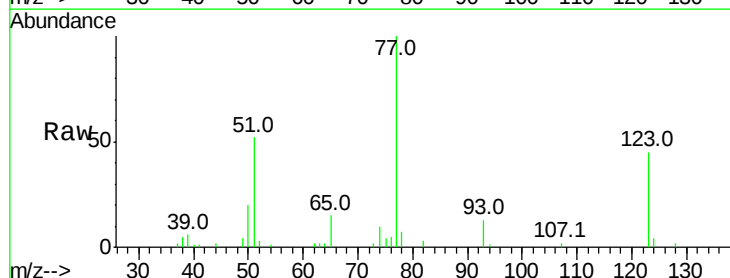
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

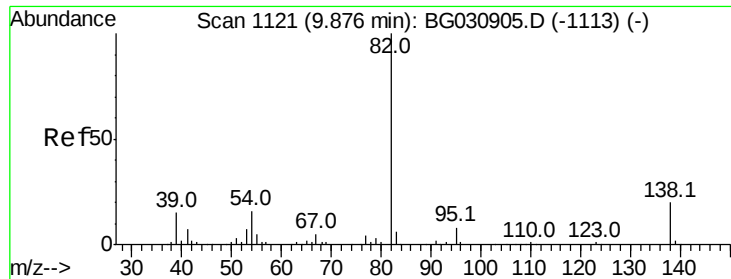
Tot Ion	Ratio	Lower	Upper
82	100		
128	42.0	29.7	44.5
54	50.3	43.1	64.7



#24
Nitrobenzene
Concen: 9.676 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.0	33.0	49.6
65	14.9	13.0	19.6

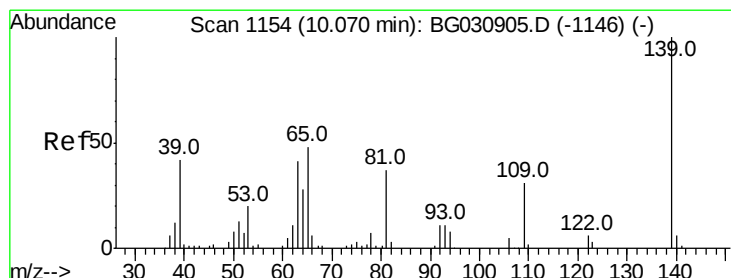
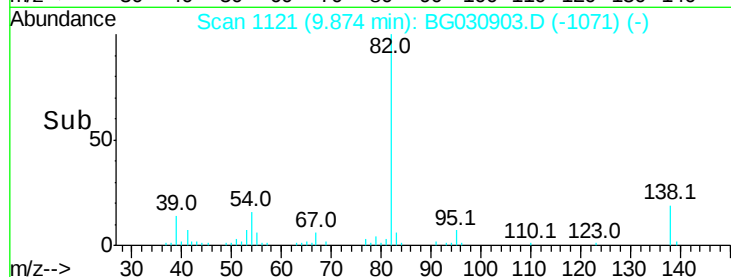
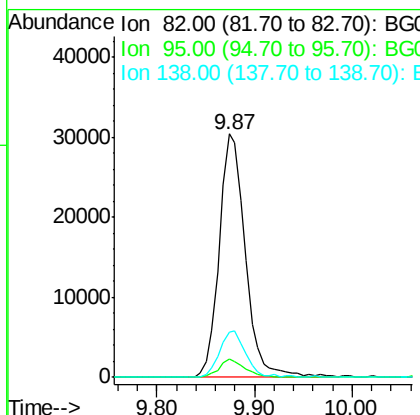
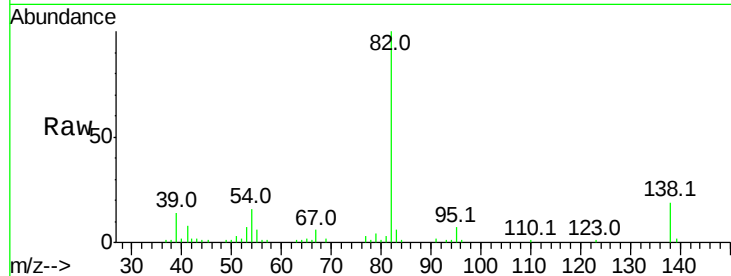




#25
Isophorone
Concen: 9.776 ng
RT: 9.87 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

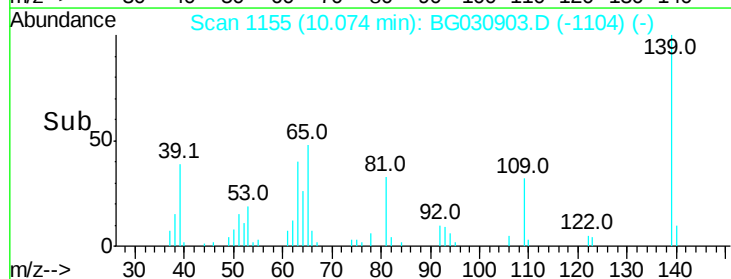
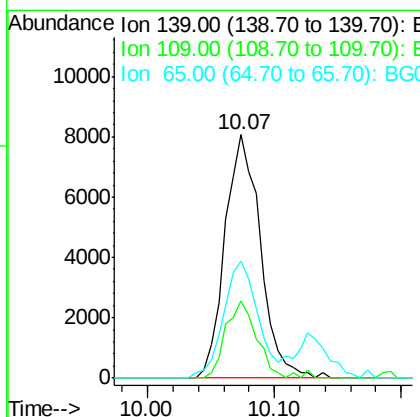
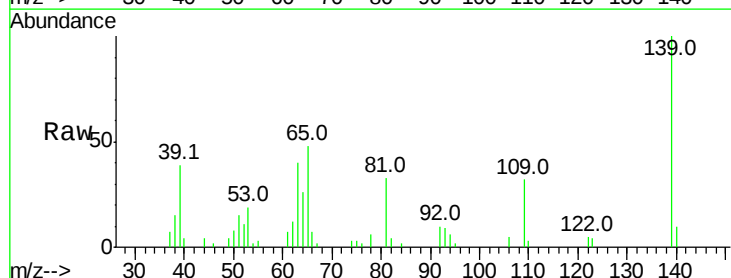
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

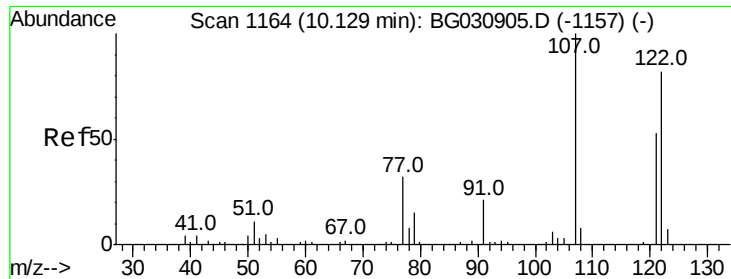
Tot Ion: 82 Resp: 56540
Ion Ratio Lower Upper
82 100
95 7.4 6.2 9.2
138 18.7 12.1 18.1#



#26
2-Nitrophenol
Concen: 10.477 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:139 Resp: 15597
Ion Ratio Lower Upper
139 100
109 31.9 24.2 36.2
65 48.1 47.4 71.0

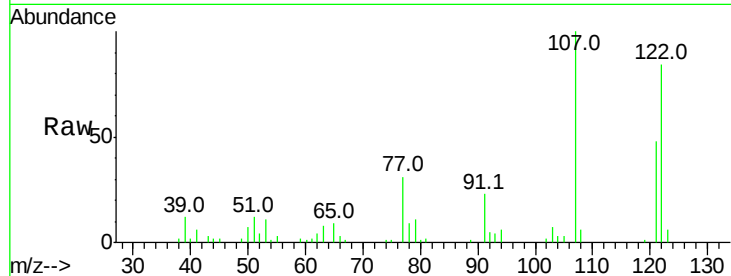




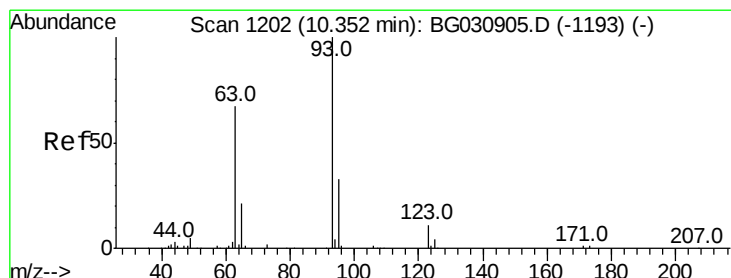
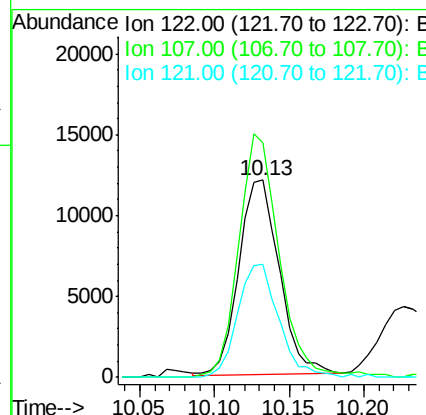
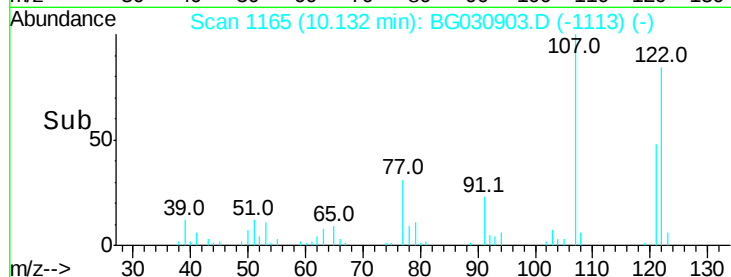
#27
 2,4-Dimethylphenol
 Concen: 8.490 ng
 RT: 10.13 min Scan# 1165
 Delta R.T. 0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:122 Resp: 22869
 Ion Ratio Lower Upper
 122 100
 107 119.2 100.2 150.2
 121 57.4 44.4 66.6

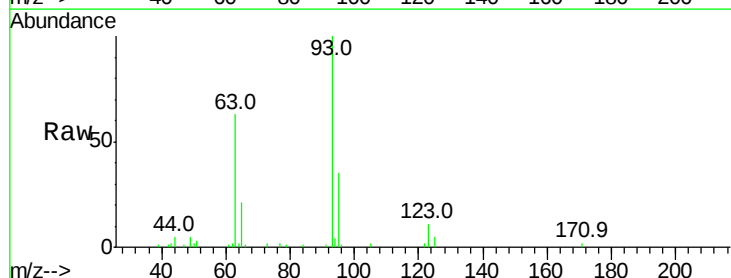


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

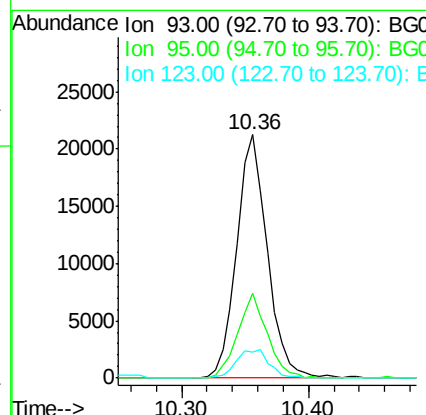
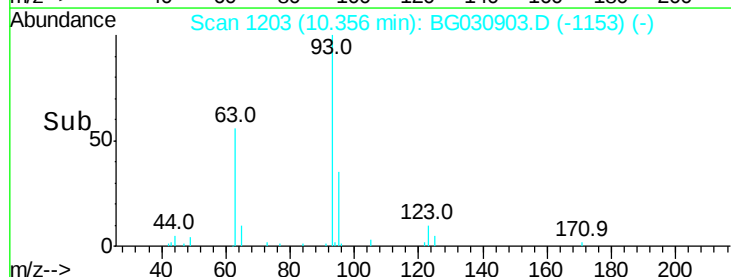


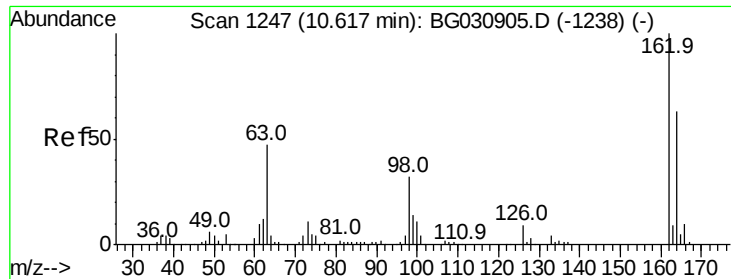
#28
 bis(2-Chloroethoxy)methane
 Concen: 10.003 ng
 RT: 10.36 min Scan# 1203
 Delta R.T. -0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Tgt Ion: 93 Resp: 35473
 Ion Ratio Lower Upper
 93 100
 95 34.8 24.3 36.5
 123 10.6 8.4 12.6



Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 123.00 (122.70 to 123.70): E

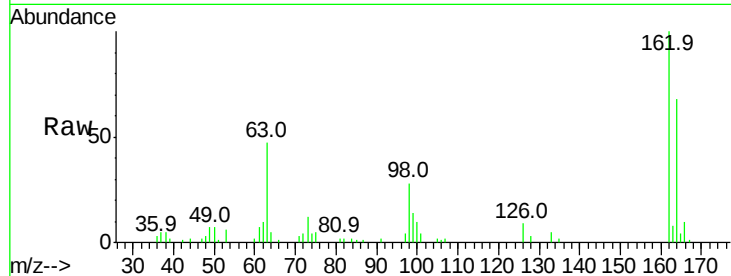




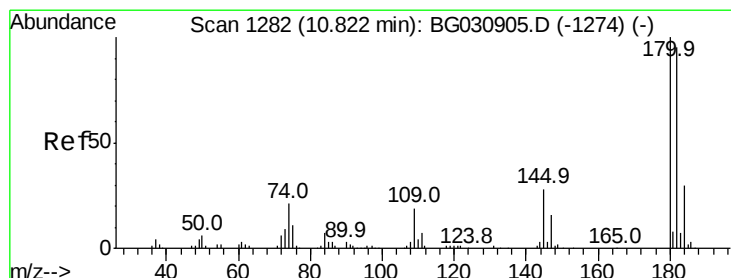
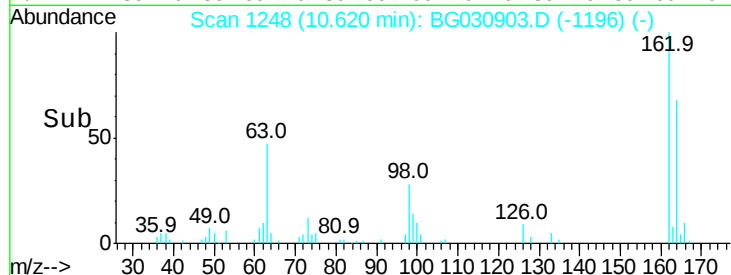
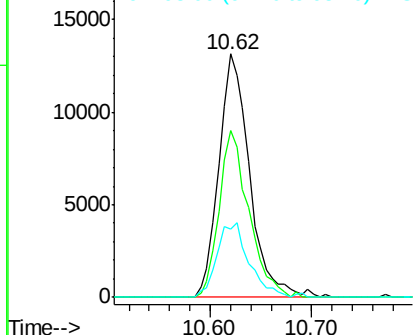
#29
2,4-Dichlorophenol
Concen: 9.646 ng
RT: 10.62 min Scan# 1248
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:162 Resp: 27707
Ion Ratio Lower Upper
162 100
164 68.3 48.0 88.0
98 27.9 21.1 61.1

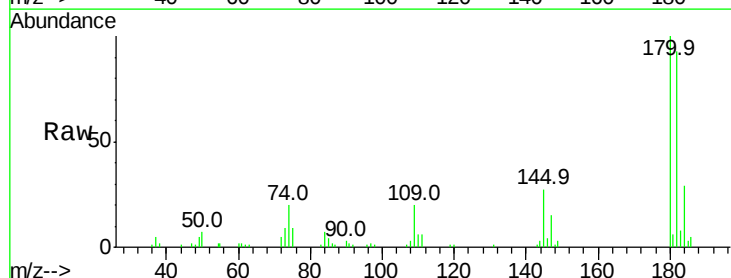


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

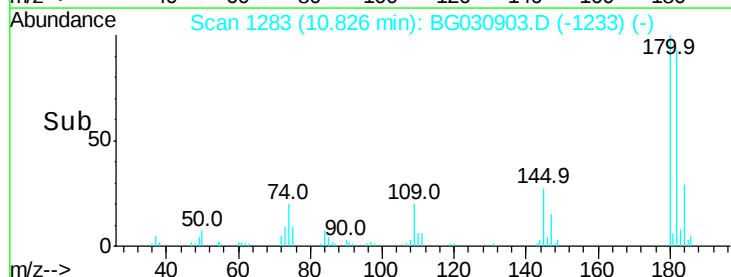
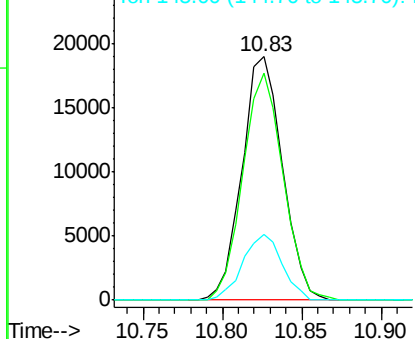


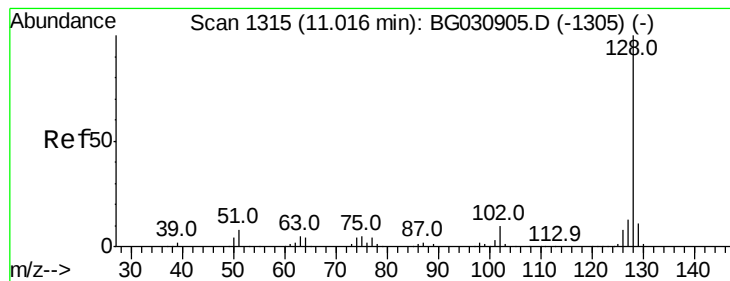
#30
1,2,4-Trichlorobenzene
Concen: 10.839 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:180 Resp: 33635
Ion Ratio Lower Upper
180 100
182 93.0 77.5 116.3
145 26.9 23.4 35.2



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 9.871 ng

RT: 11.01 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

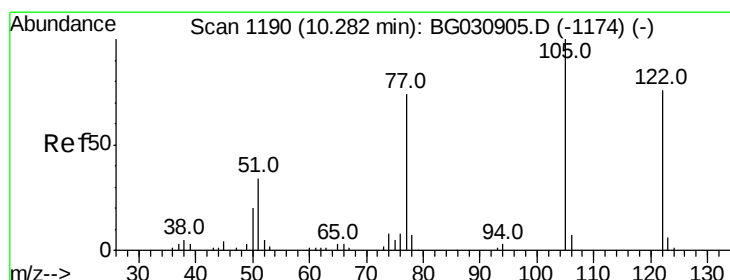
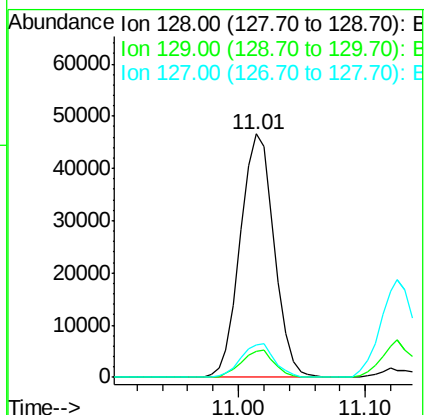
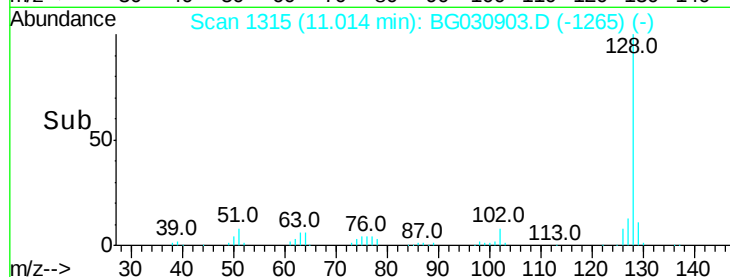
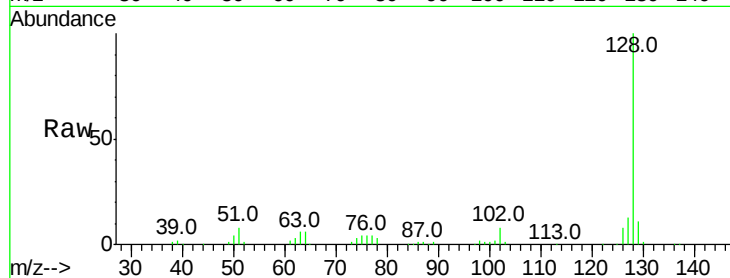
Tot Ion:128 Resp: 86605

Ion Ratio Lower Upper

128 100

129 10.6 8.6 12.8

127 13.5 11.6 17.4



#32

Benzoic acid

Concen: 5.416 ng

RT: 10.23 min Scan# 1181

Delta R.T. -0.04 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

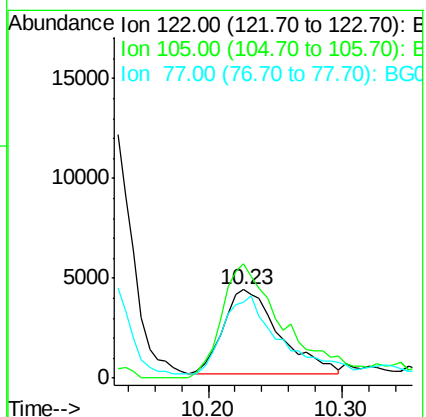
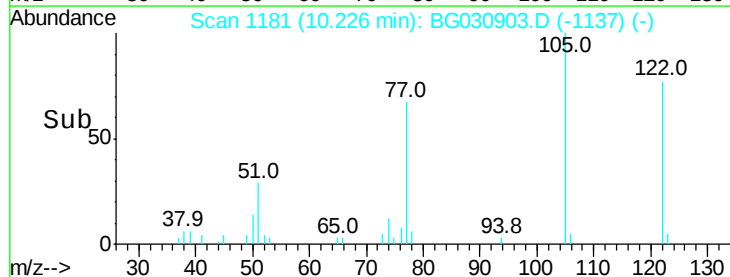
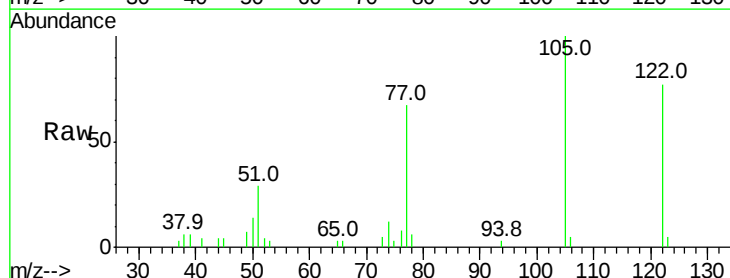
Tgt Ion:122 Resp: 12214

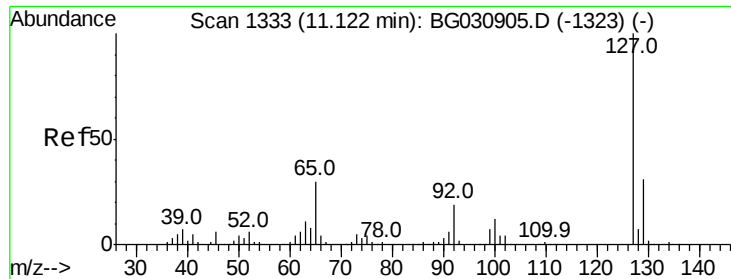
Ion Ratio Lower Upper

122 100

105 129.7 123.5 163.5

77 86.7 85.7 125.7

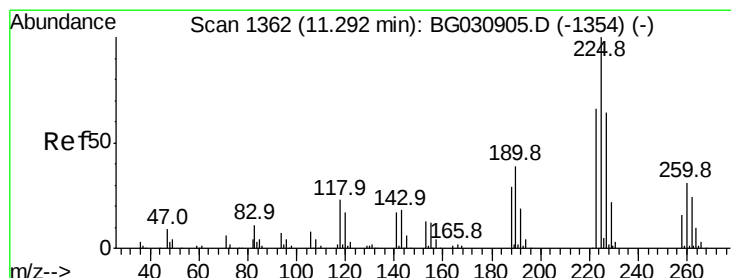
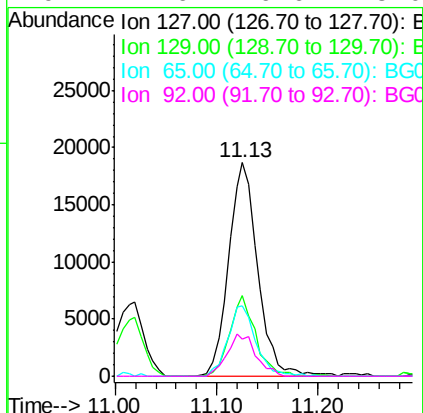
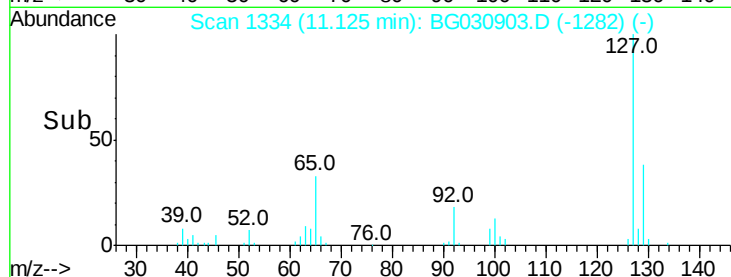
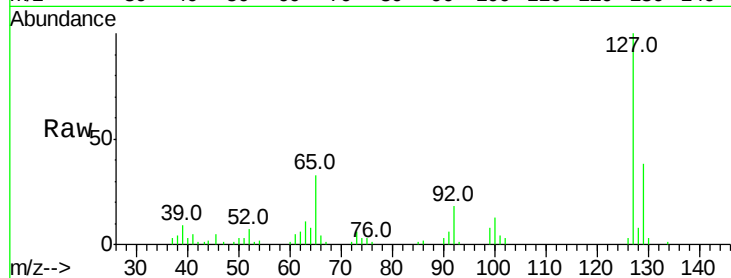




#33
4-Chloroaniline
Concen: 10.057 ng
RT: 11.13 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

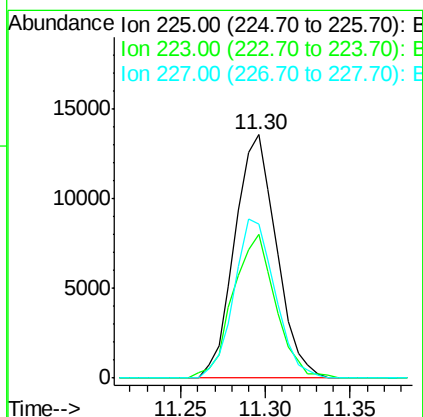
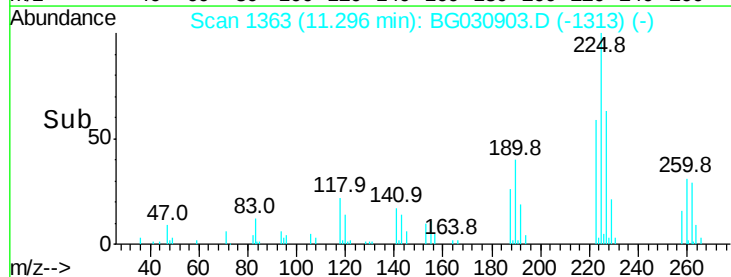
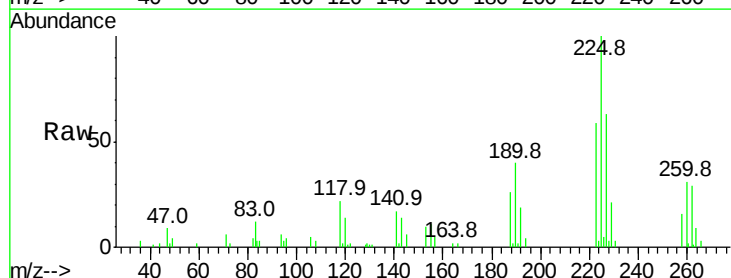
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

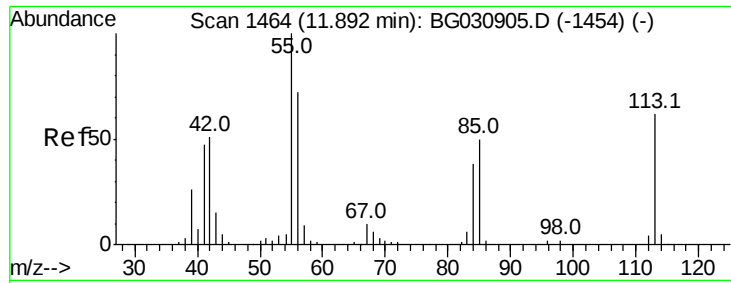
Tot Ion:127 Resp: 37117
Ion Ratio Lower Upper
127 100
129 38.0 24.0 36.0#
65 33.0 27.0 40.4
92 17.6 16.6 25.0



#34
Hexachlorobutadiene
Concen: 12.041 ng
RT: 11.30 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:225 Resp: 23231
Ion Ratio Lower Upper
225 100
223 59.0 49.7 74.5
227 63.3 48.1 72.1





#35

Caprolactam

Concen: 12.697 ng

RT: 11.87 min Scan# 1461

Delta R.T. -0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

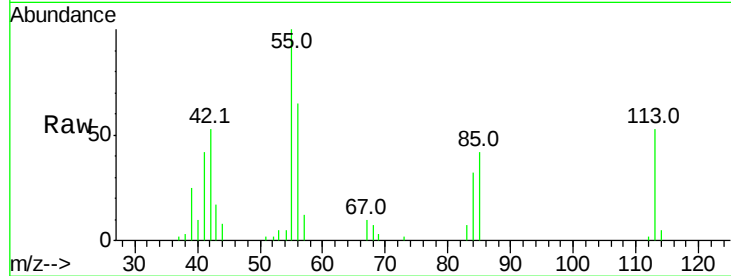
Tot Ion:113 Resp: 12120

Ion Ratio Lower Upper

113 100

55 190.2 186.9 226.9

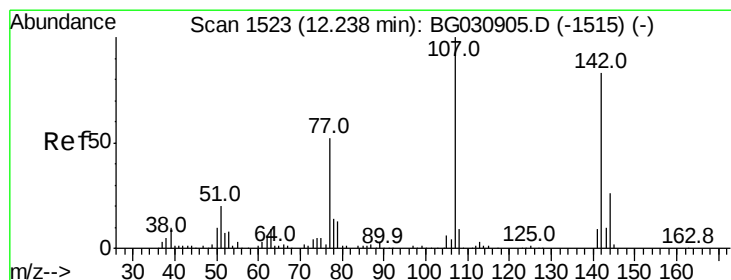
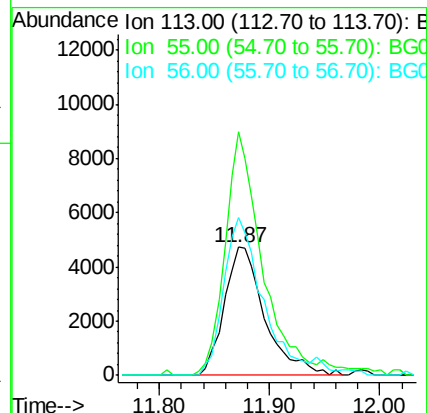
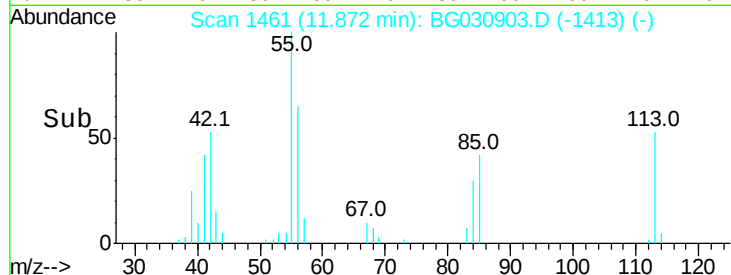
56 123.3 130.9 170.9#



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: 9.495 ng

RT: 12.24 min Scan# 1524

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

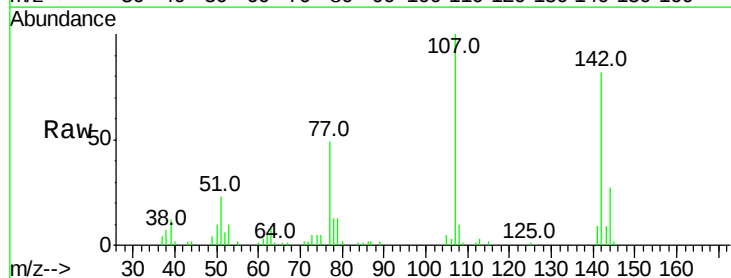
Tgt Ion:107 Resp: 29994

Ion Ratio Lower Upper

107 100

144 26.8 18.2 27.4

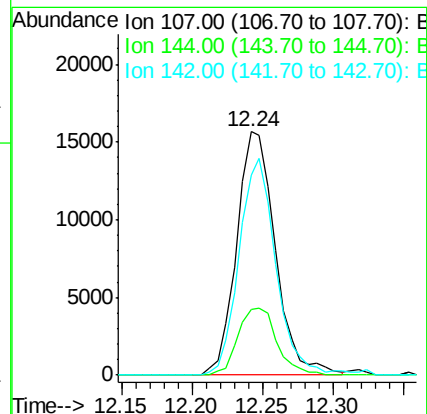
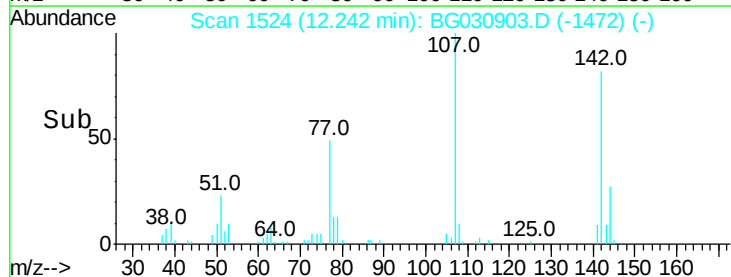
142 82.1 59.0 88.4

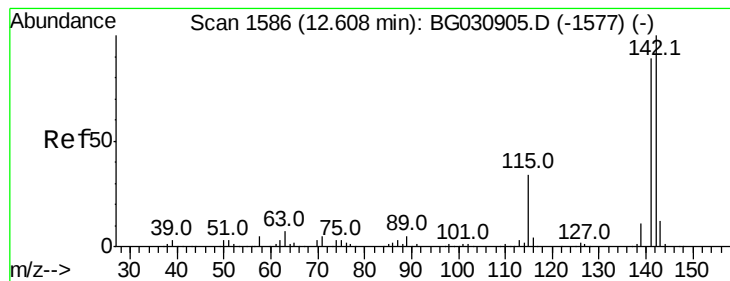


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 10.369 ng

RT: 12.61 min Scan# 1587

Delta R.T. -0.00 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

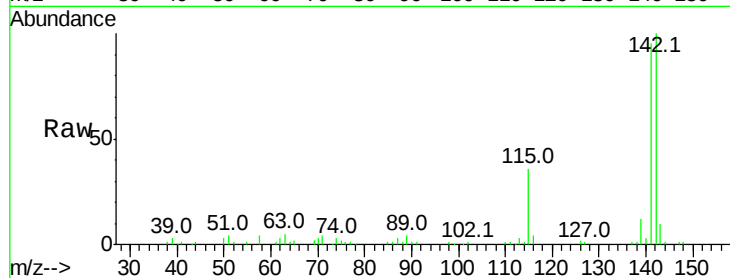
Tot Ion:142 Resp: 66303

Ion Ratio Lower Upper

142 100

141 95.1 67.1 100.7

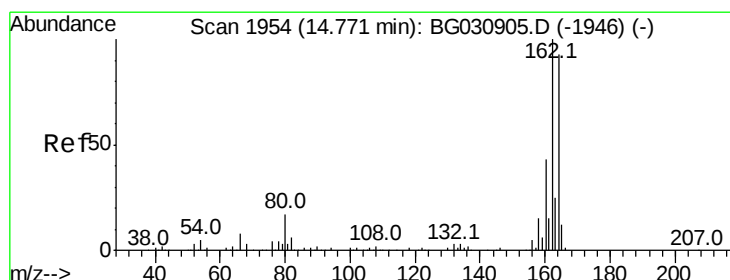
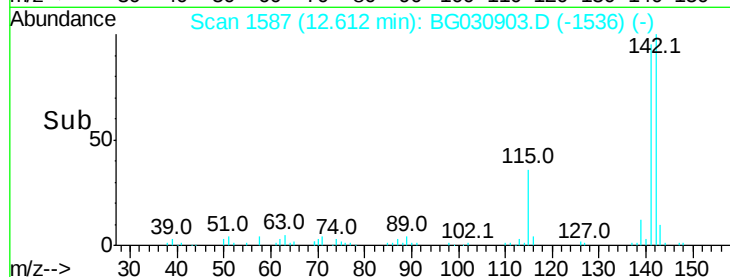
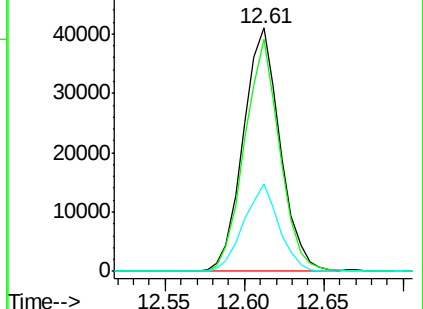
115 35.7 30.7 46.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.77 min Scan# 1954

Delta R.T. -0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

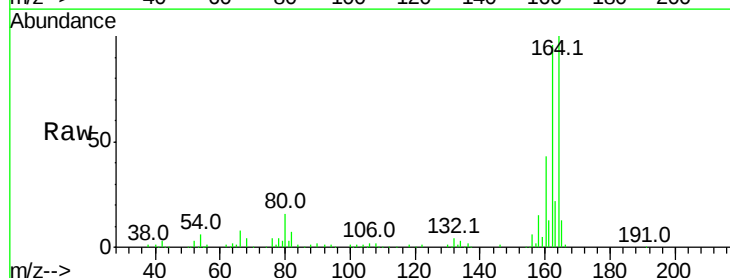
Tgt Ion:164 Resp: 123815

Ion Ratio Lower Upper

164 100

162 96.3 78.8 118.2

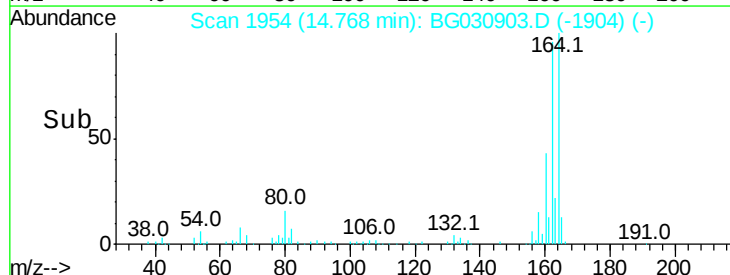
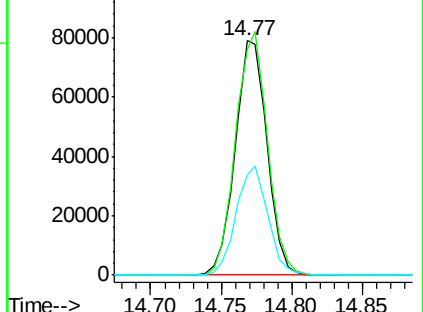
160 42.8 35.4 53.0

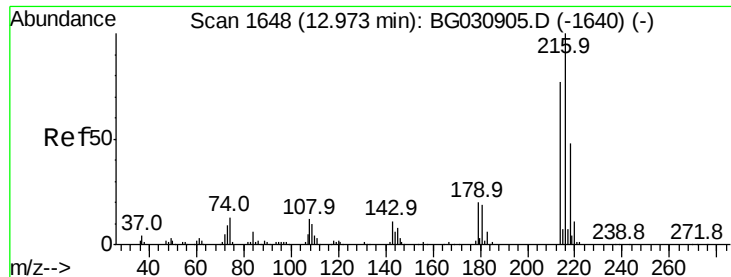


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 10.540 ng

RT: 12.98 min Scan# 1649

Delta R.T. -0.00 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:216 Resp: 47645

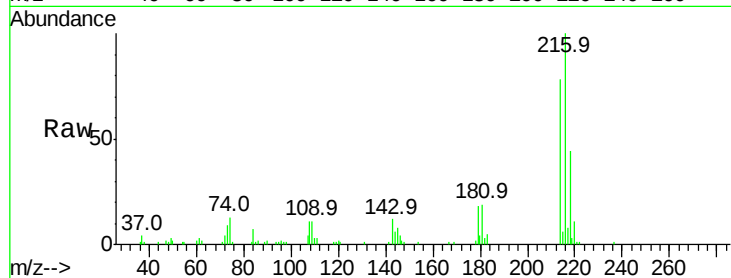
Ion Ratio Lower Upper

216 100

214 76.8 63.0 94.4

179 18.5 17.0 25.6

108 12.9 12.8 19.2

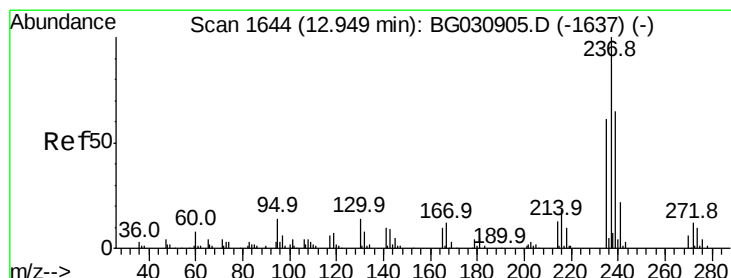
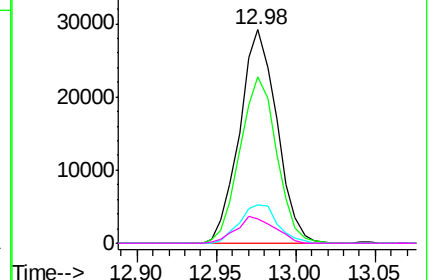
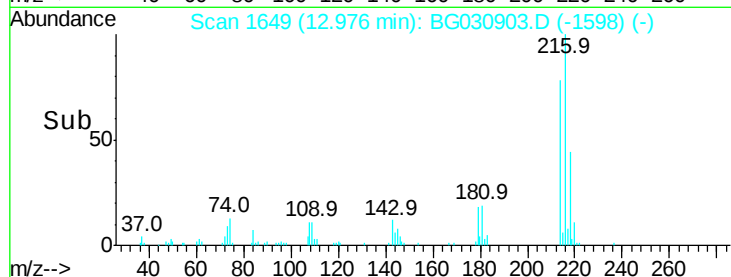


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 3.307 ng

RT: 12.95 min Scan# 1645

Delta R.T. -0.00 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

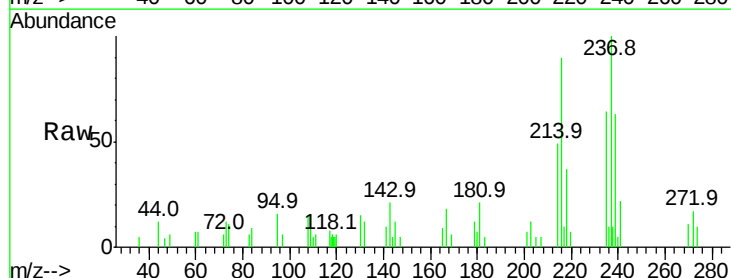
Tgt Ion:237 Resp: 5050

Ion Ratio Lower Upper

237 100

235 64.1 50.4 90.4

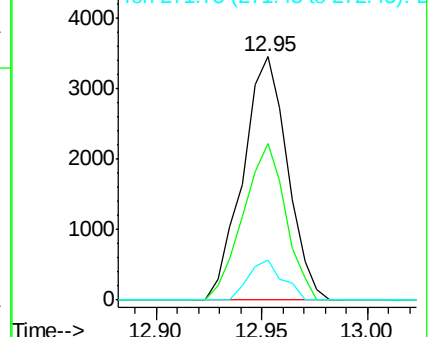
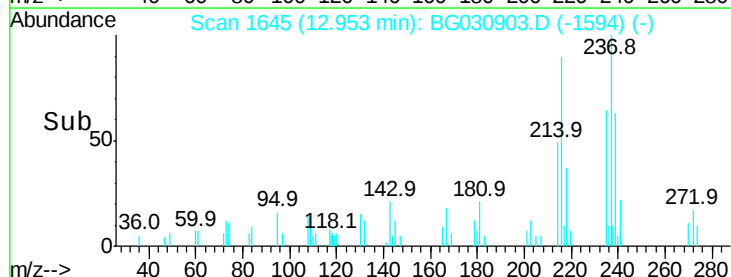
272 16.7 0.0 31.8

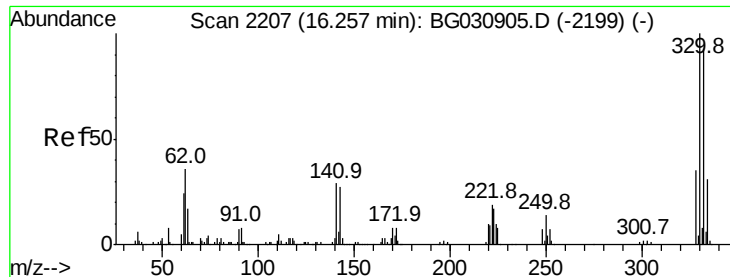


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

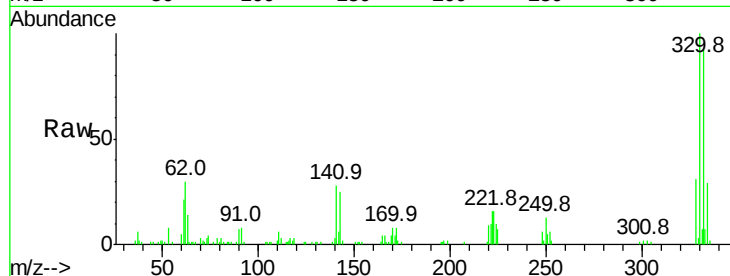




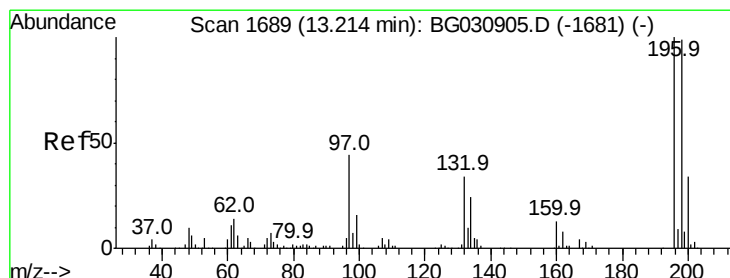
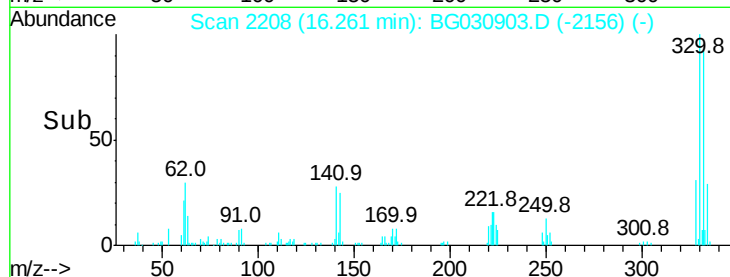
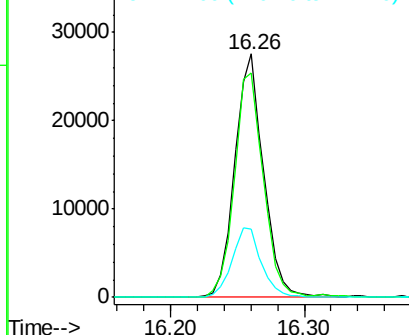
#41
 2,4,6-Tribromophenol
 Concen: 25.752 ng
 RT: 16.26 min Scan# 2208
 Delta R.T. 0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion:330 Resp: 41167
 Ion Ratio Lower Upper
 330 100
 332 92.7 77.0 115.6
 141 29.1 25.2 37.8

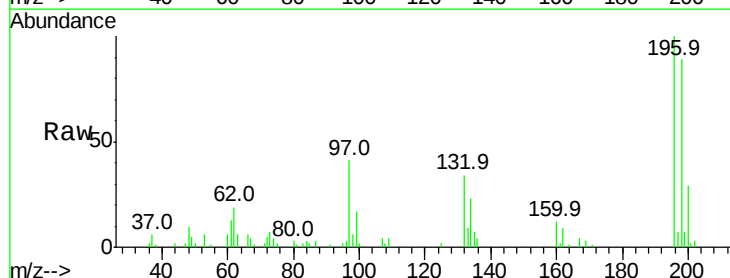


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

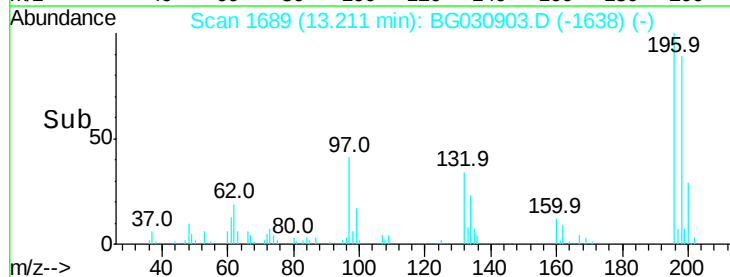
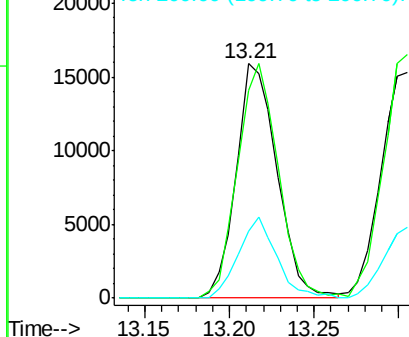


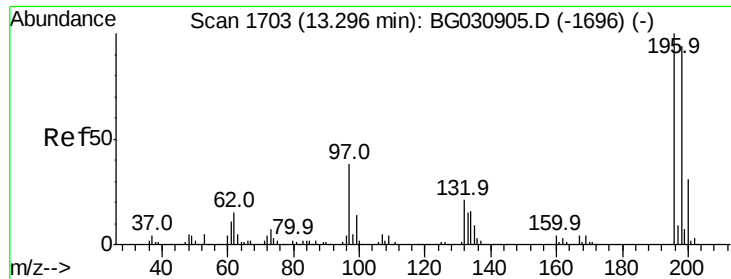
#42
 2,4,6-Trichlorophenol
 Concen: 9.451 ng
 RT: 13.21 min Scan# 1689
 Delta R.T. -0.00 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Tgt Ion:196 Resp: 26820
 Ion Ratio Lower Upper
 196 100
 198 88.8 78.2 117.2
 200 28.5 24.6 36.8



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

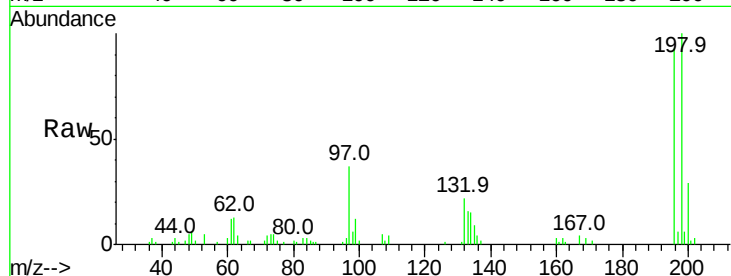




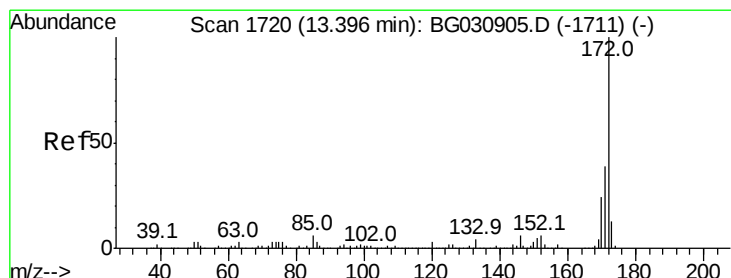
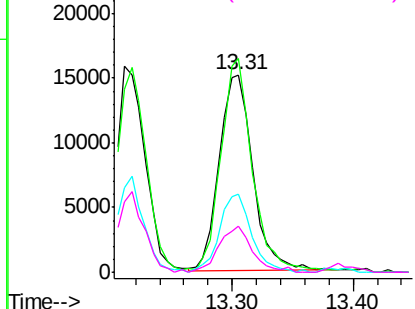
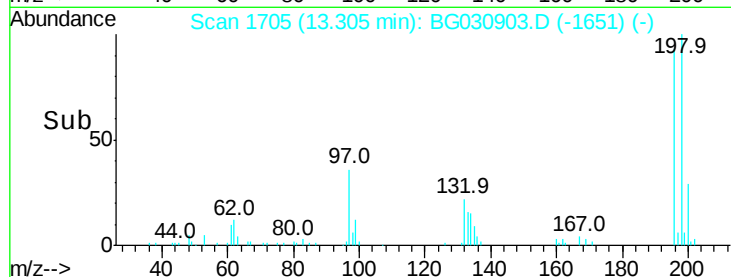
#43
2,4,5-Trichlorophenol
Concen: 10.053 ng
RT: 13.31 min Scan# 1705
Delta R.T. 0.02 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:196 Resp: 29299
Ion Ratio Lower Upper
196 100
198 108.0 76.2 114.4
97 39.8 38.7 58.1
132 23.5 20.2 30.2

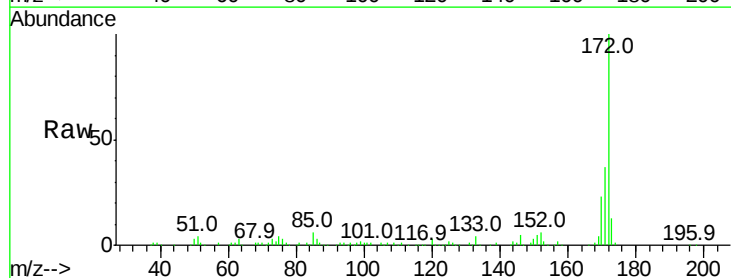


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BG
Ion 132.00 (131.70 to 132.70): E

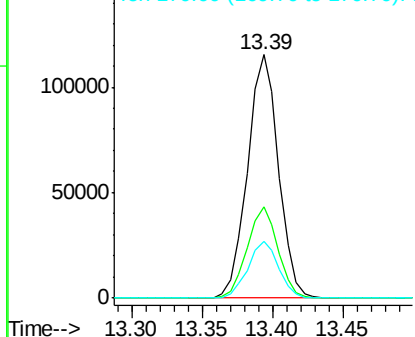
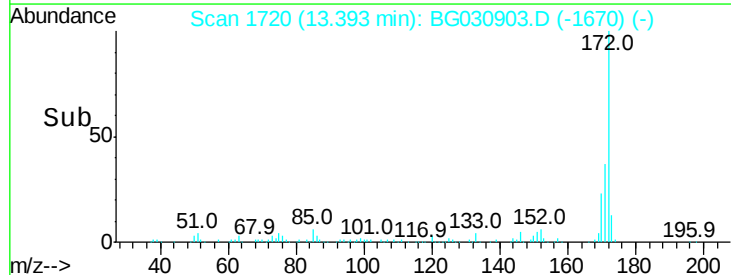


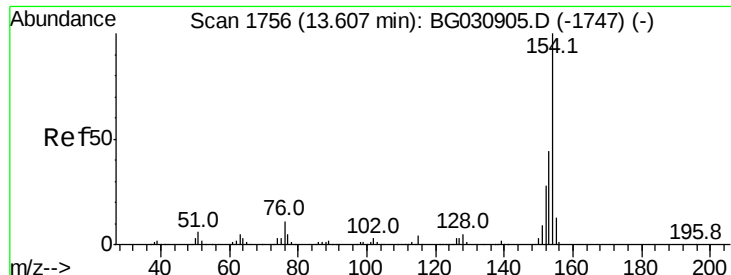
#44
2-Fluorobiphenyl
Concen: 20.986 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:172 Resp: 177168
Ion Ratio Lower Upper
172 100
171 37.3 30.0 45.0
170 23.3 19.5 29.3



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 9.697 ng

RT: 13.60 min Scan# 1756

Delta R.T. -0.00 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

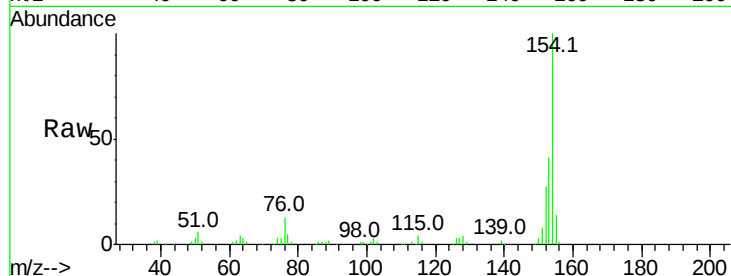
Tot Ion:154 Resp: 103196

Ion Ratio Lower Upper

154 100

153 41.5 19.8 59.8

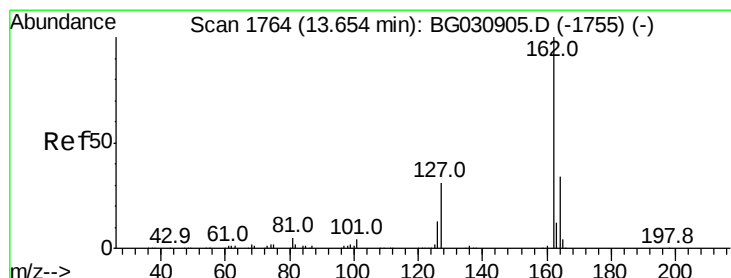
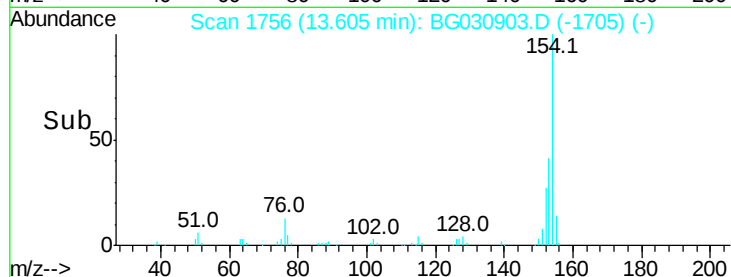
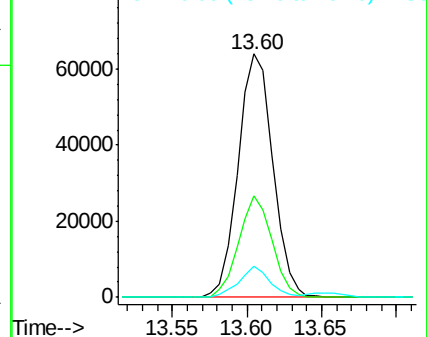
76 13.0 0.0 31.9



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): B



#46

2-Chloronaphthalene

Concen: 9.431 ng

RT: 13.65 min Scan# 1764

Delta R.T. -0.00 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

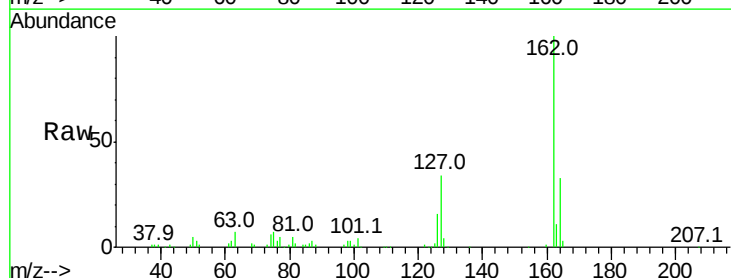
Tgt Ion:162 Resp: 73213

Ion Ratio Lower Upper

162 100

127 33.8 30.7 46.1

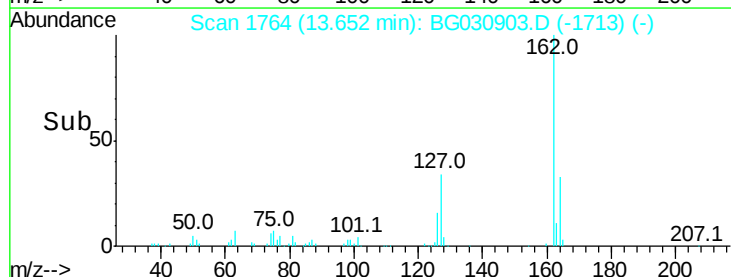
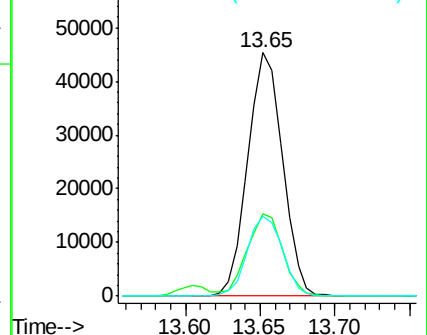
164 32.6 26.0 39.0

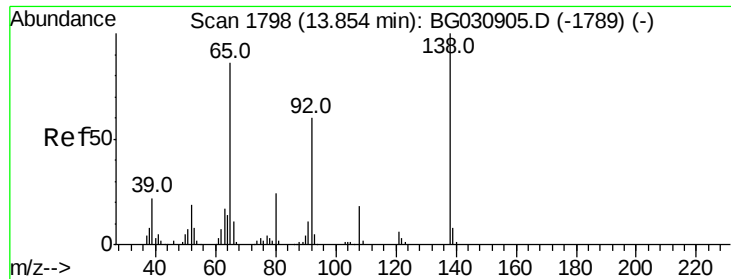


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

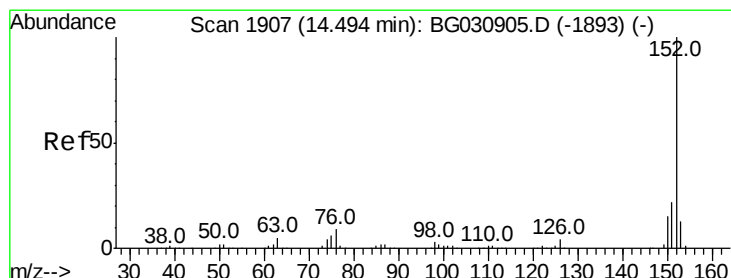
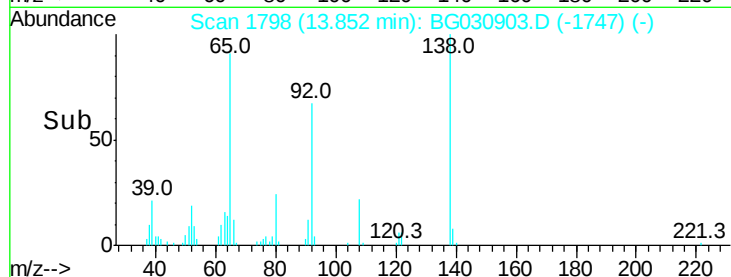
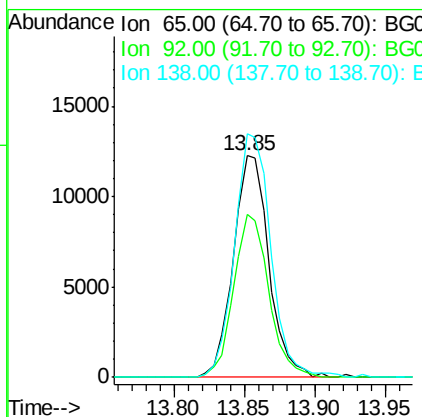
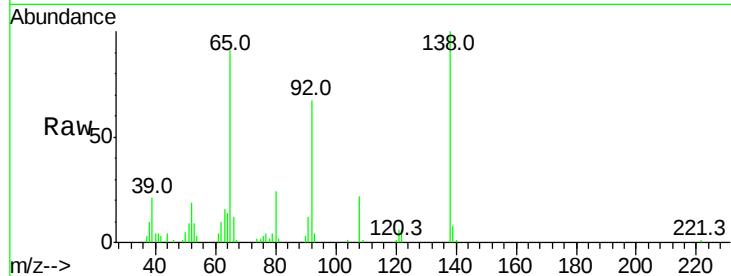




#47
2-Nitroaniline
Concen: 10.124 ng
RT: 13.85 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

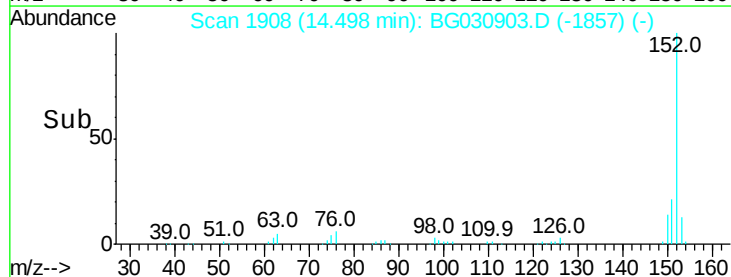
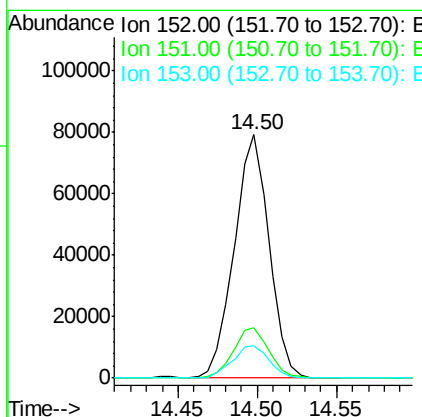
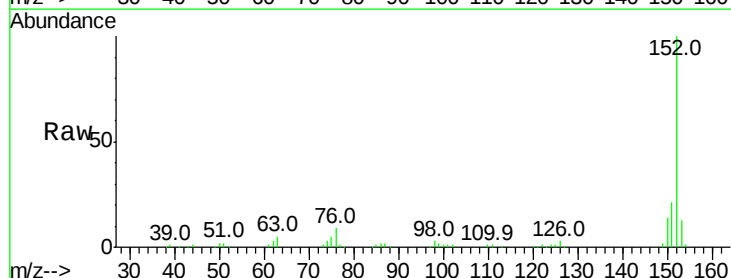
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

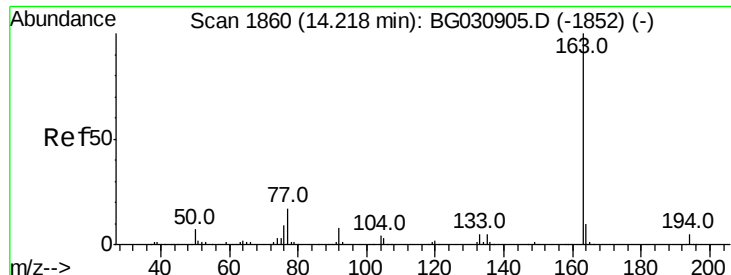
Tot Ion: 65 Resp: 21587
Ion Ratio Lower Upper
65 100
92 73.6 54.6 82.0
138 109.9 72.9 109.3#



#48
Acenaphthylene
Concen: 9.928 ng
RT: 14.50 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion: 152 Resp: 120610
Ion Ratio Lower Upper
152 100
151 20.9 17.2 25.8
153 13.4 10.2 15.4

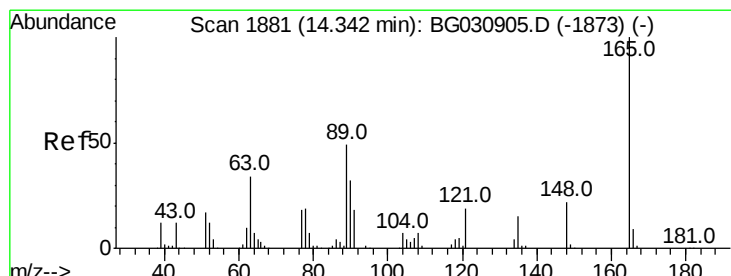
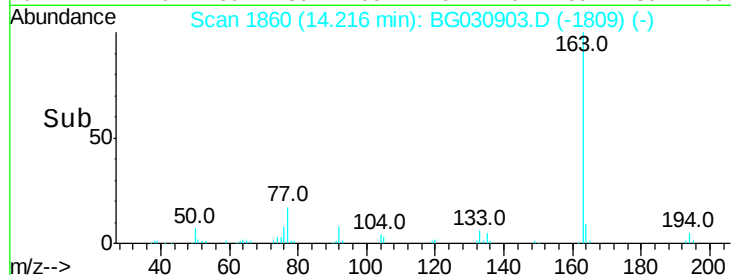
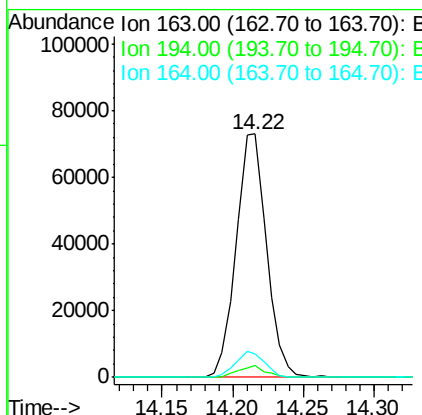
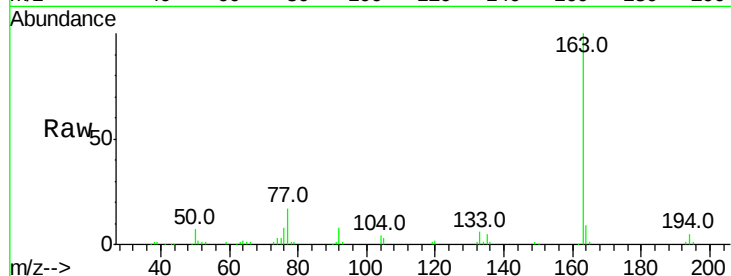




#49
Dimethylphthalate
Concen: 11.379 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

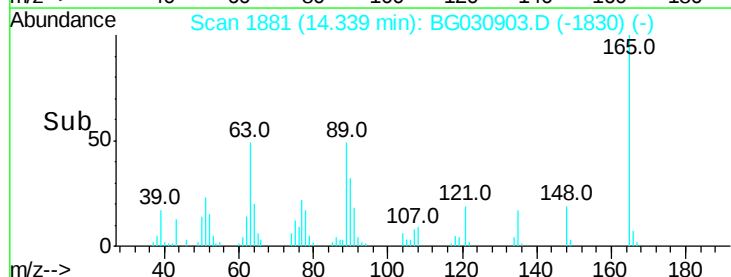
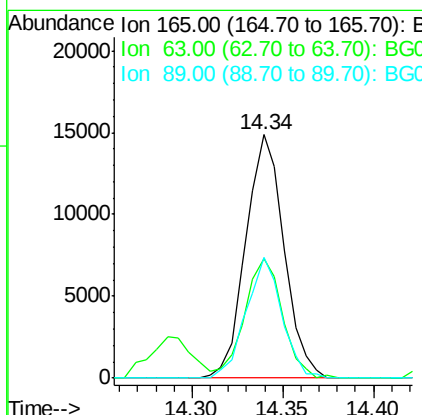
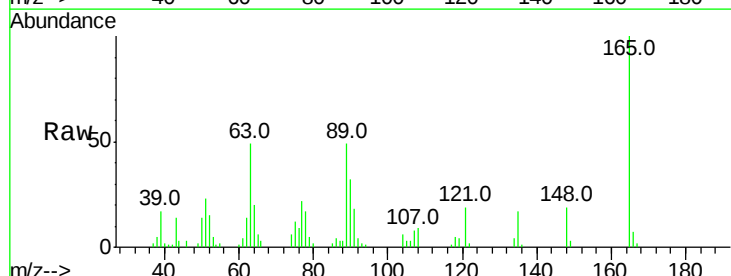
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

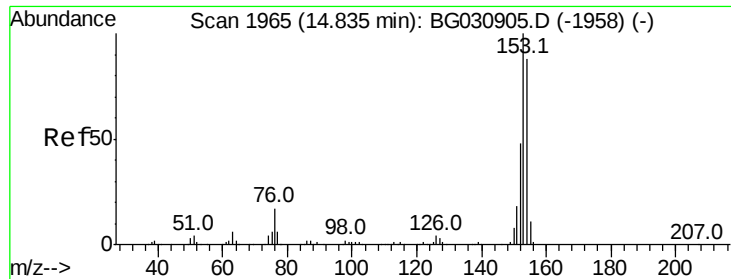
Tot Ion:163 Resp: 109927
Ion Ratio Lower Upper
163 100
194 4.9 3.4 5.2
164 9.5 8.2 12.4



#50
2,6-Dinitrotoluene
Concen: 10.770 ng
RT: 14.34 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:165 Resp: 21810
Ion Ratio Lower Upper
165 100
63 49.2 52.7 79.1#
89 49.4 49.2 73.8





#51

Acenaphthene

Concen: 9.644 ng

RT: 14.83 min Scan# 1965

Delta R.T. -0.00 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

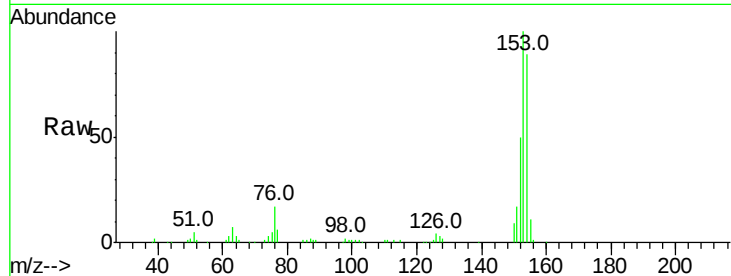
Tot Ion:154 Resp: 76230

Ion Ratio Lower Upper

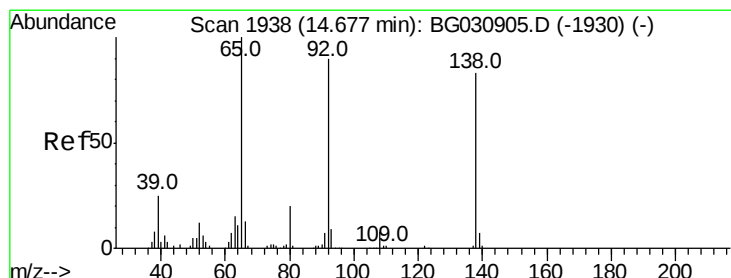
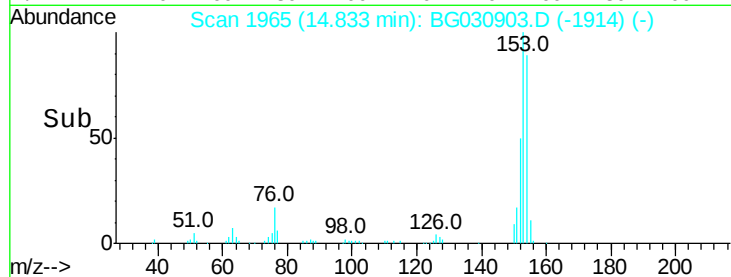
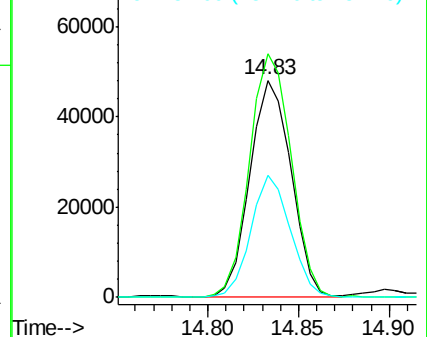
154 100

153 112.1 90.4 135.6

152 56.1 41.6 62.4



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



#52

3-Nitroaniline

Concen: 10.720 ng

RT: 14.67 min Scan# 1938

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

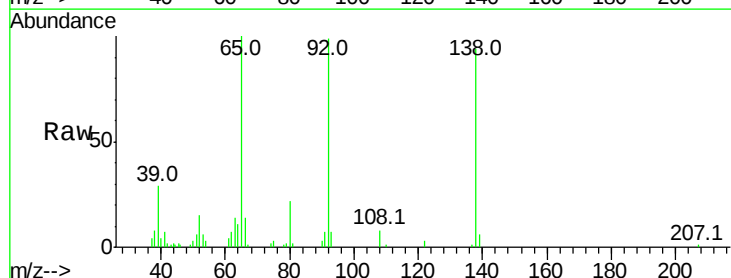
Tgt Ion:138 Resp: 23425

Ion Ratio Lower Upper

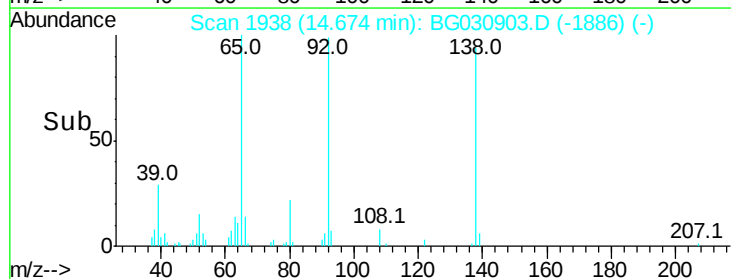
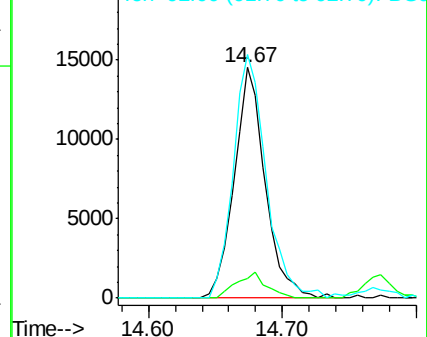
138 100

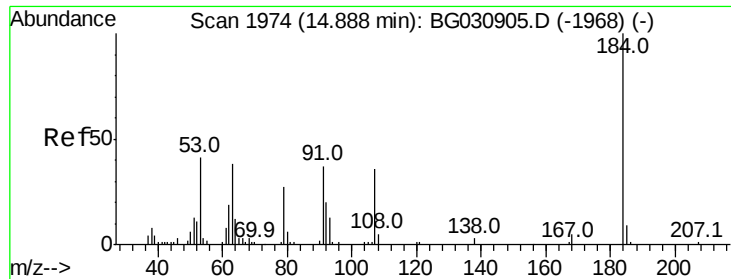
108 8.5 17.5 26.3#

92 105.6 105.8 158.8#



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

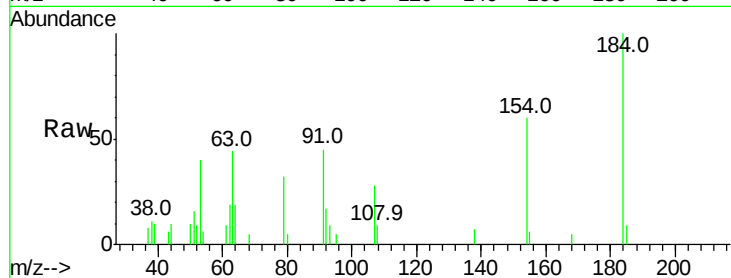




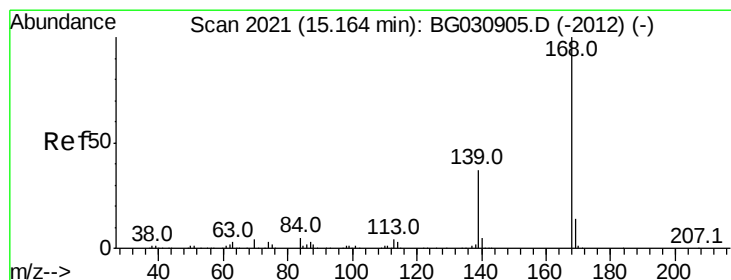
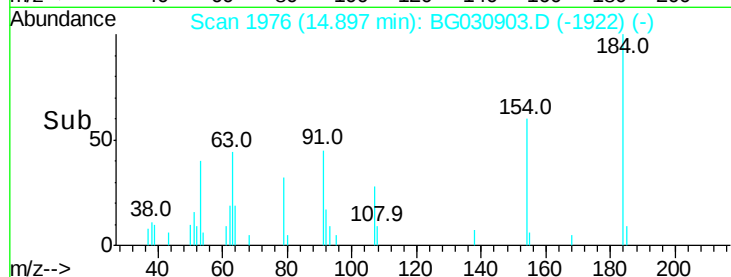
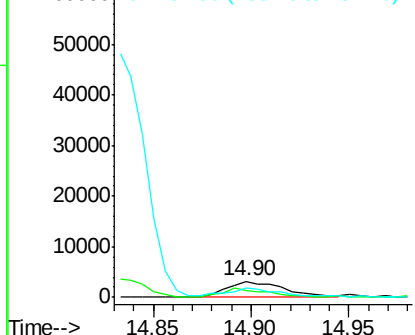
#53
2,4-Dinitrophenol
Concen: 6.838 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.02 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:184 Resp: 6456
Ion Ratio Lower Upper
184 100
63 43.6 59.8 89.8#
154 60.0 101.8 152.8#

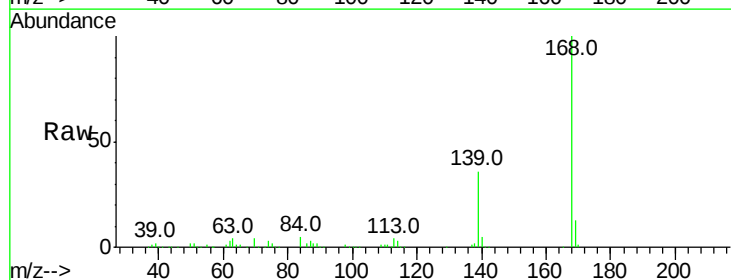


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 154.00 (153.70 to 154.70): E

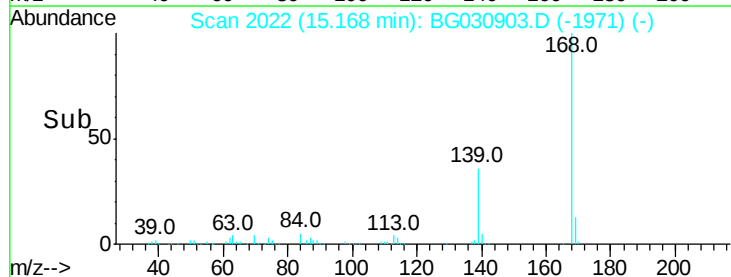
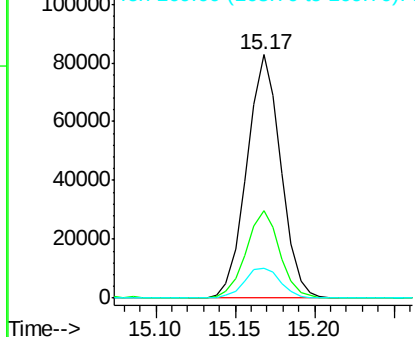


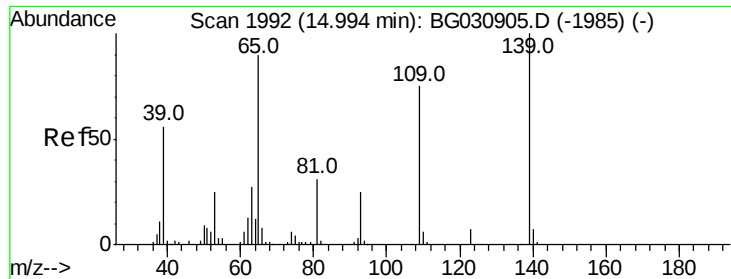
#54
Dibenzofuran
Concen: 10.924 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:168 Resp: 123273
Ion Ratio Lower Upper
168 100
139 35.7 28.6 43.0
169 12.5 11.2 16.8



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

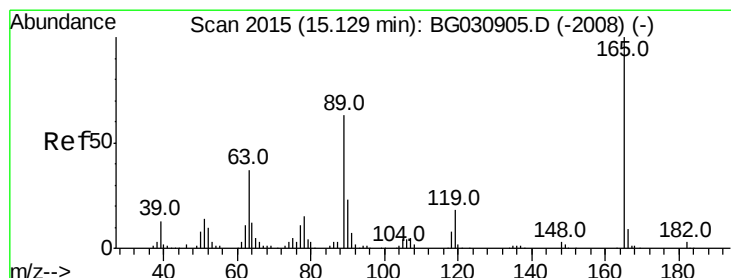
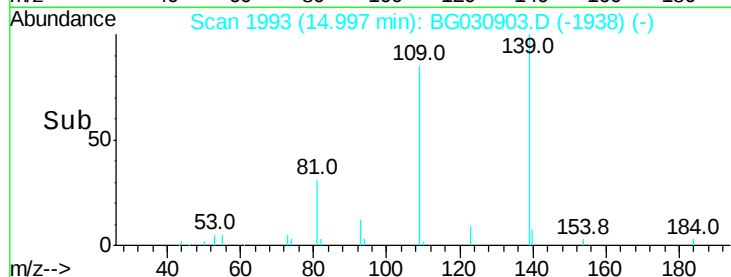
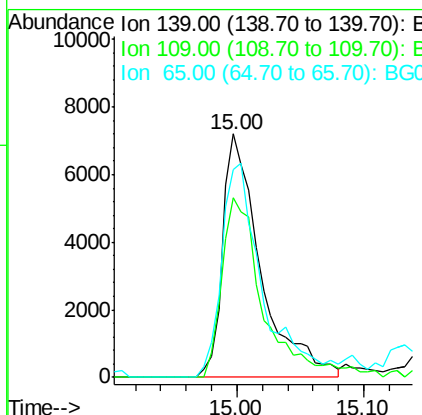
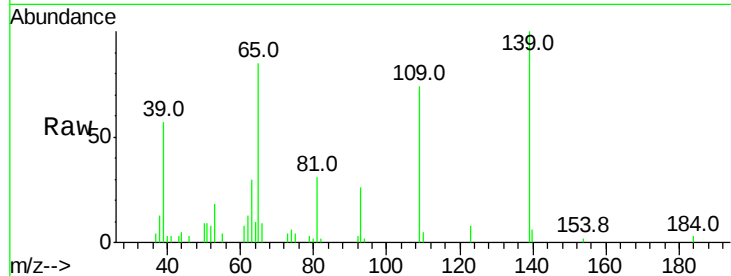




#55
4-Nitrophenol
Concen: 8.374 ng
RT: 15.00 min Scan# 1993
Delta R.T. 0.02 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

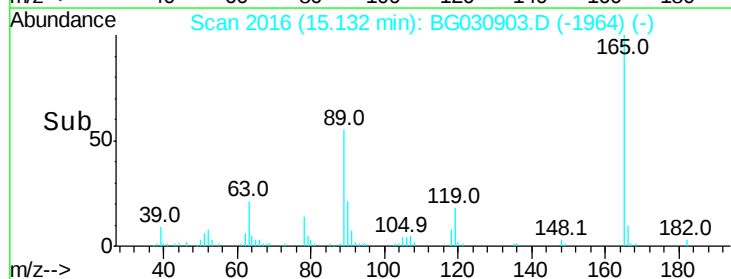
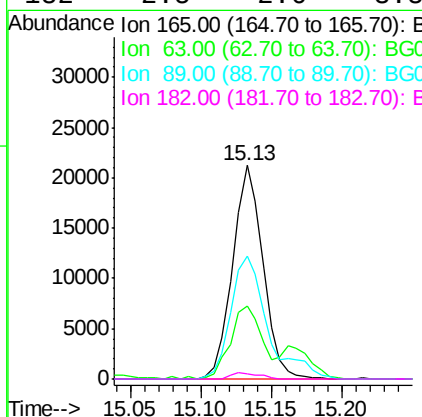
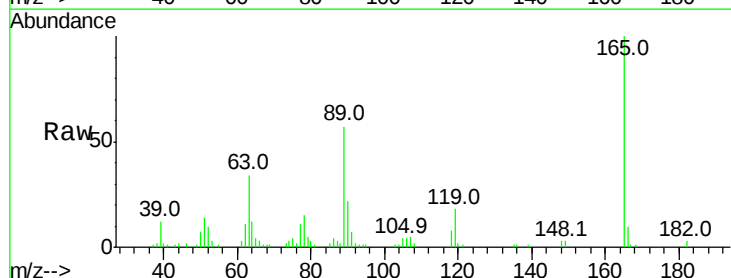
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

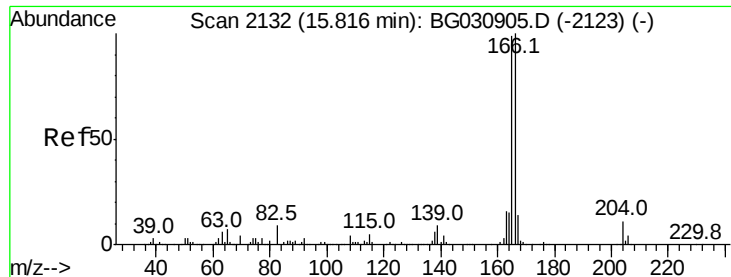
Tot Ion:139 Resp: 15087
Ion Ratio Lower Upper
139 100
109 73.6 62.2 102.2
65 85.3 97.2 137.2#



#56
2,4-Dinitrotoluene
Concen: 11.626 ng
RT: 15.13 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:165 Resp: 31872
Ion Ratio Lower Upper
165 100
63 34.4 42.0 63.0#
89 57.4 66.9 100.3#
182 2.5 2.6 3.8#





#57

Fluorene

Concen: 10.852 ng

RT: 15.82 min Scan# 2133

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

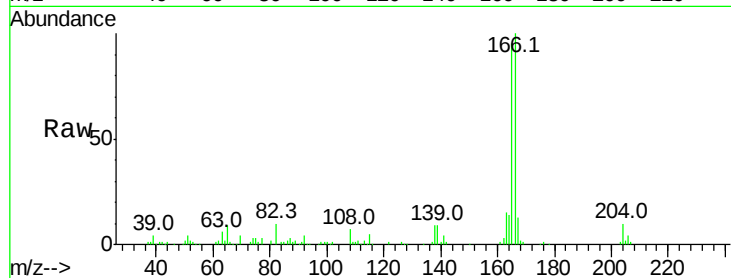
Tot Ion:166 Resp: 101165

Ion Ratio Lower Upper

166 100

165 94.9 80.6 121.0

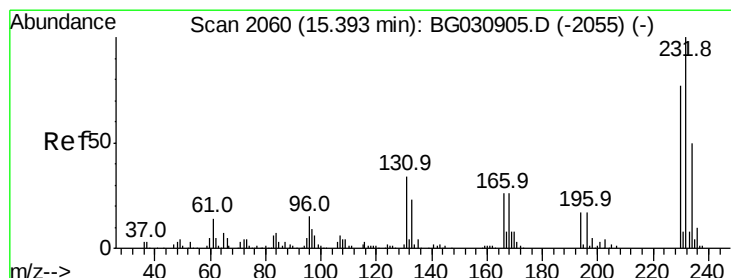
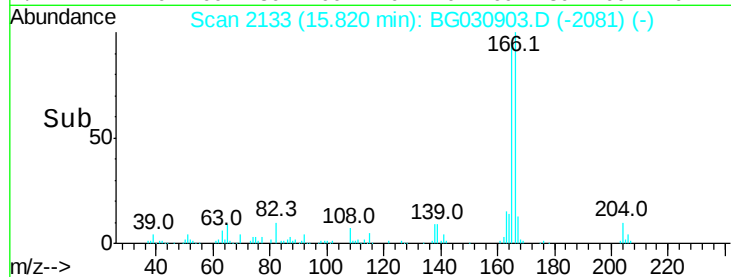
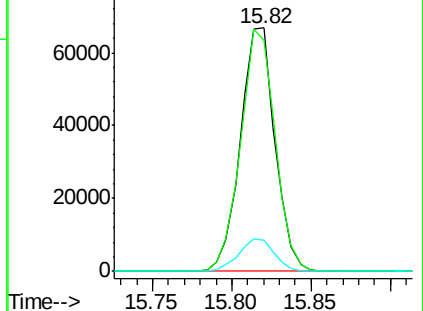
167 12.8 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 11.747 ng

RT: 15.40 min Scan# 2061

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Tgt Ion:232 Resp: 28561

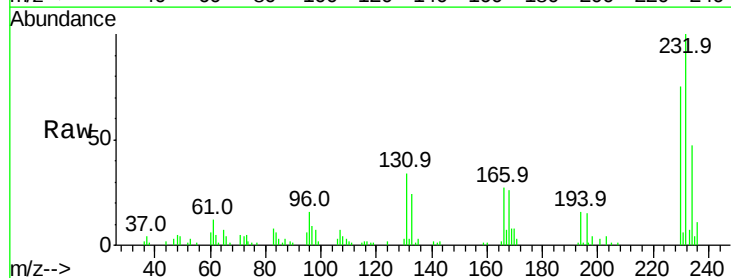
Ion Ratio Lower Upper

232 100

131 33.6 33.5 50.3

130 1.4 2.2 3.2#

166 26.1 24.8 37.2

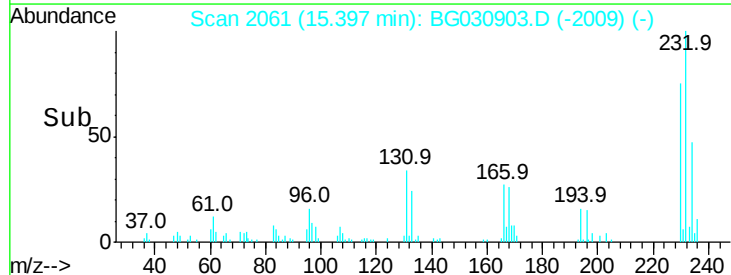
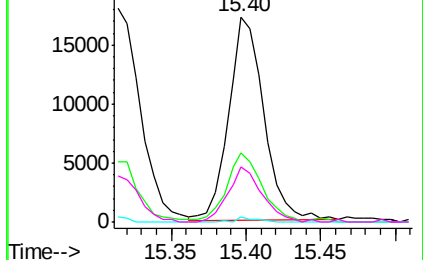


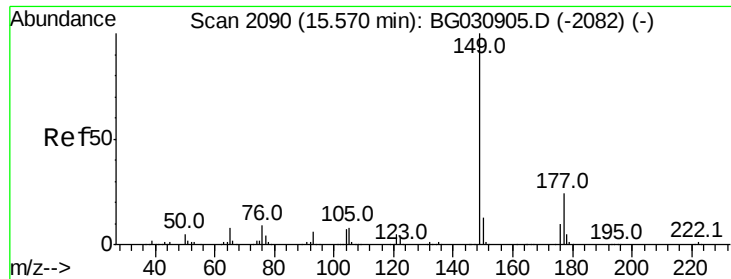
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

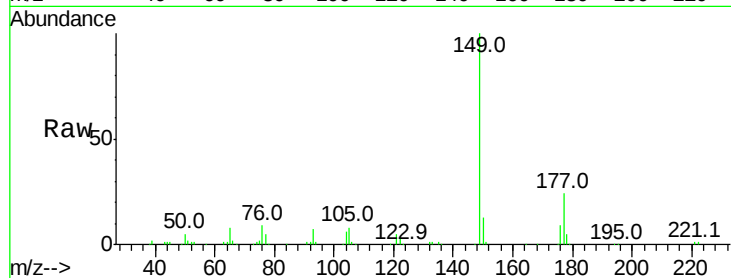




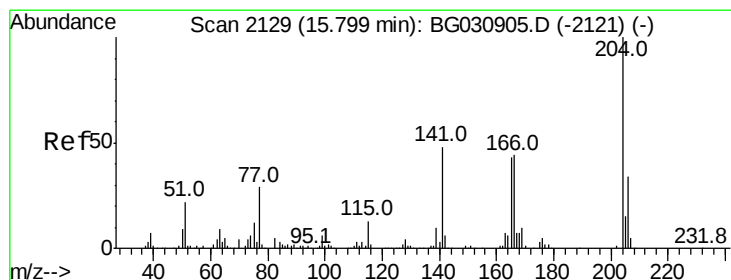
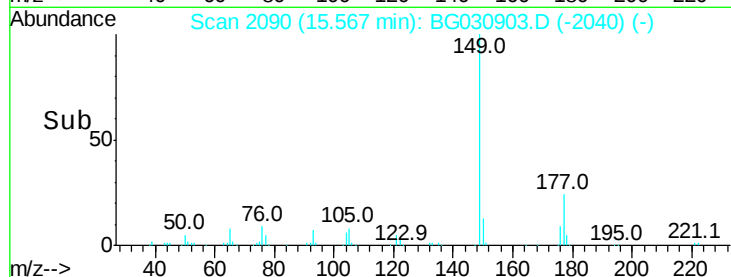
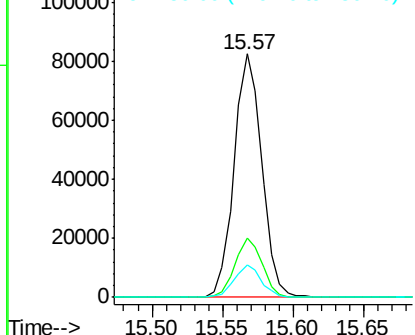
#59
Diethylphthalate
Concen: 11.667 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:149 Resp: 112326
Ion Ratio Lower Upper
149 100
177 24.2 18.5 27.7
150 13.5 10.2 15.2

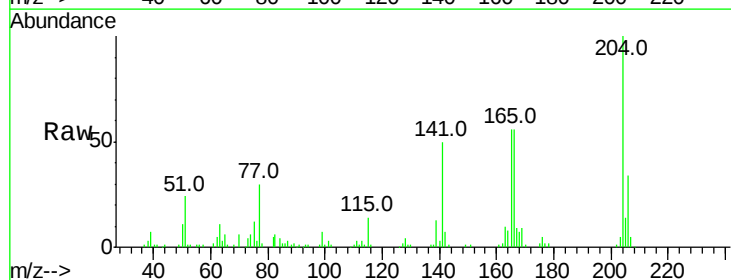


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

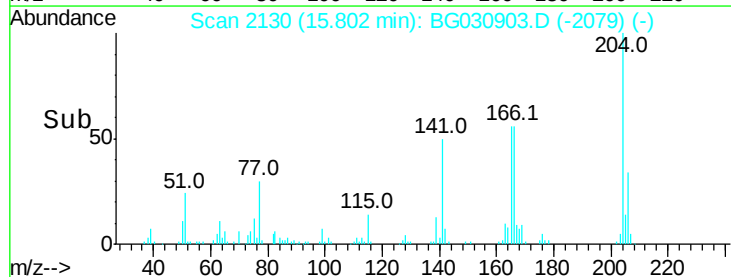
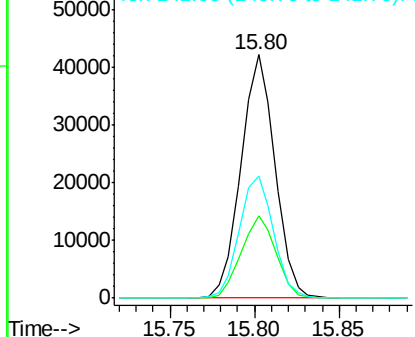


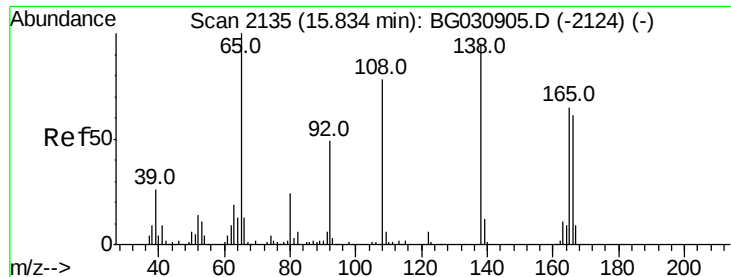
#60
4-Chlorophenyl-phenylether
Concen: 11.888 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:204 Resp: 59084
Ion Ratio Lower Upper
204 100
206 34.0 26.2 39.2
141 50.0 45.8 68.6



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

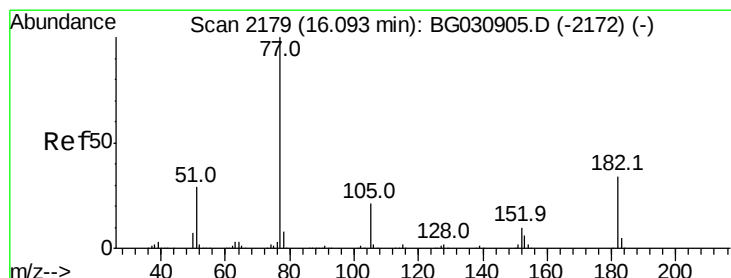
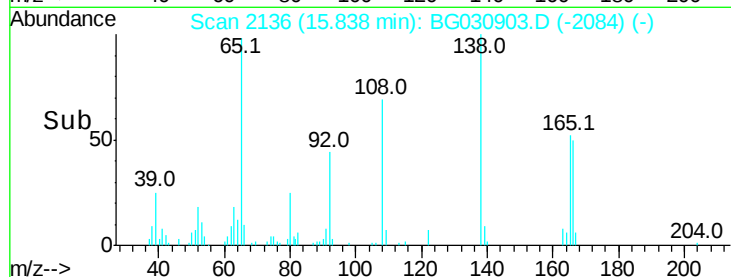
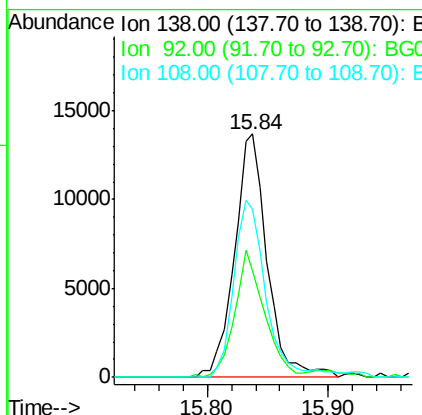
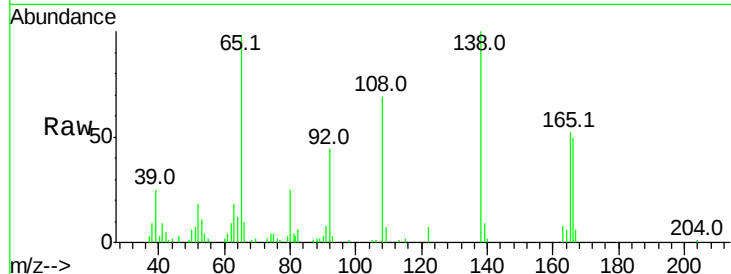




#61
4-Nitroaniline
Concen: 11.472 ng
RT: 15.84 min Scan# 2136
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

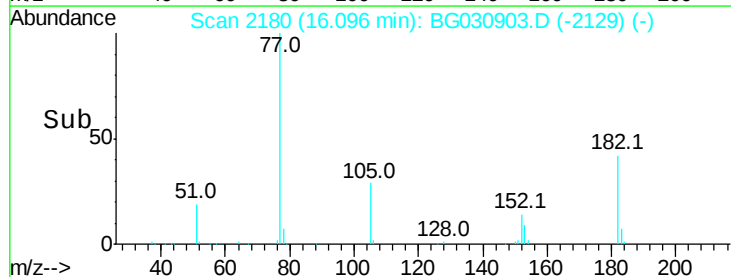
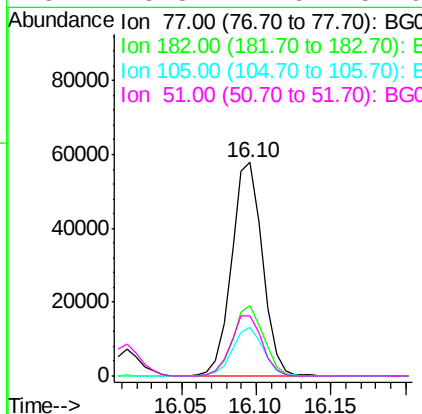
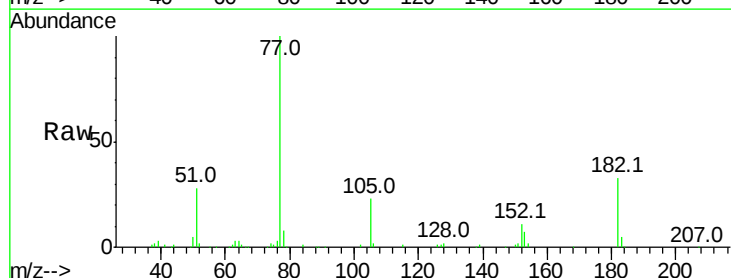
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

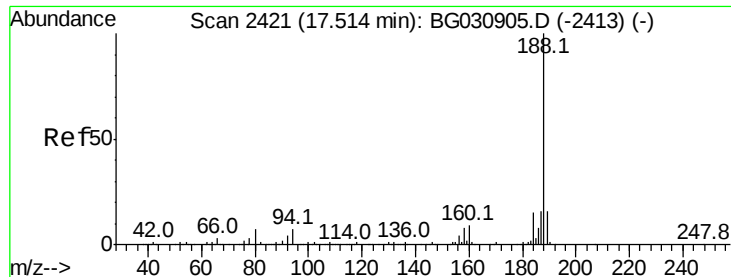
Tot Ion:138 Resp: 25742
Ion Ratio Lower Upper
138 100
92 43.6 40.1 80.1
108 69.0 65.4 105.4



#62
Azobenzene
Concen: 10.284 ng
RT: 16.10 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion: 77 Resp: 83491
Ion Ratio Lower Upper
77 100
182 32.8 7.4 47.4
105 23.1 0.3 40.3
51 28.3 11.6 51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.52 min Scan# 2422

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

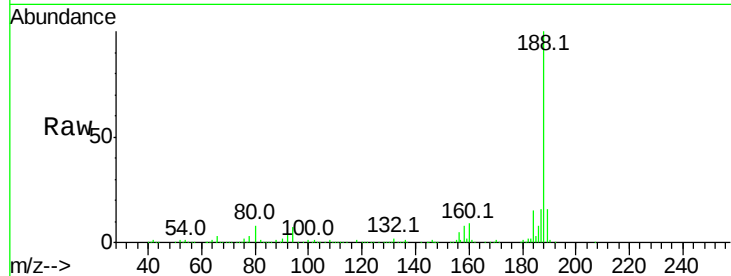
Tot Ion:188 Resp: 323541

Ion Ratio Lower Upper

188 100

94 6.7 6.9 10.3#

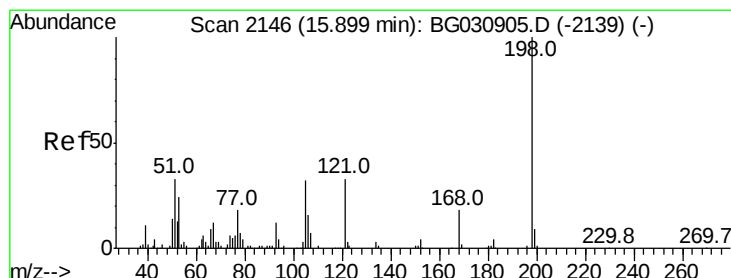
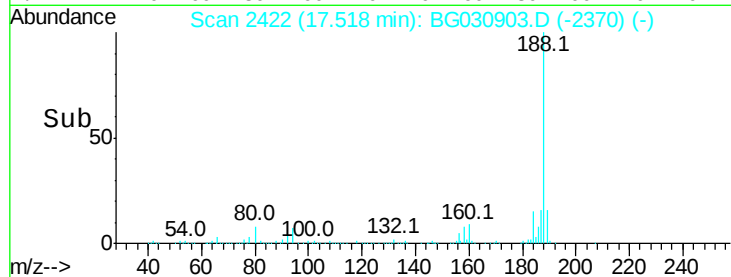
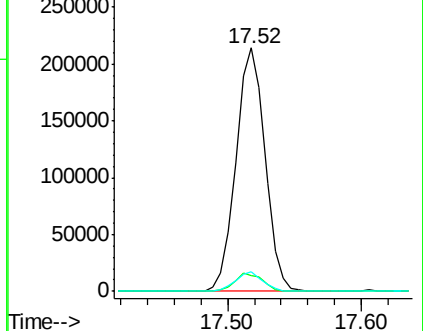
80 8.2 7.7 11.5



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 9.834 ng

RT: 15.90 min Scan# 2147

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

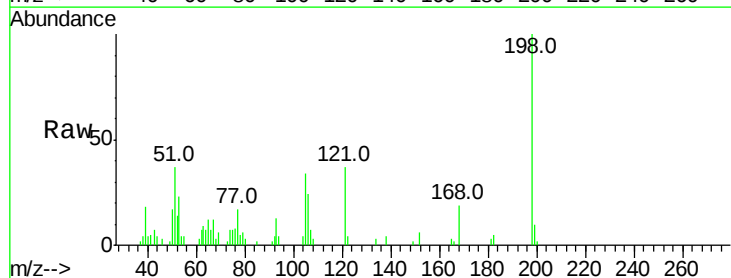
Tgt Ion:198 Resp: 16747

Ion Ratio Lower Upper

198 100

51 37.4 30.6 70.6

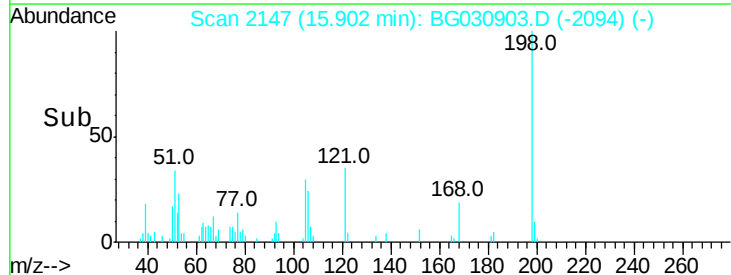
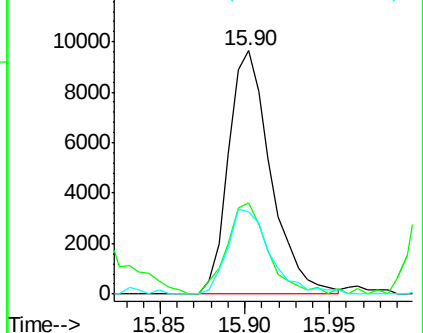
105 33.9 23.8 63.8

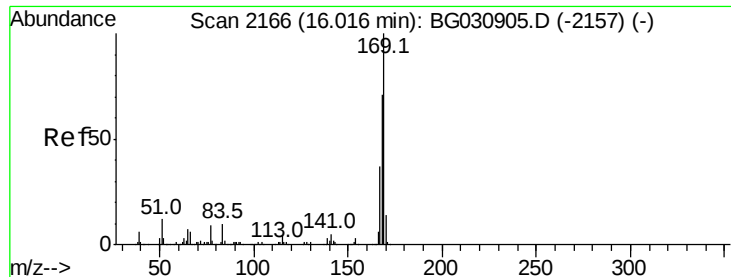


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

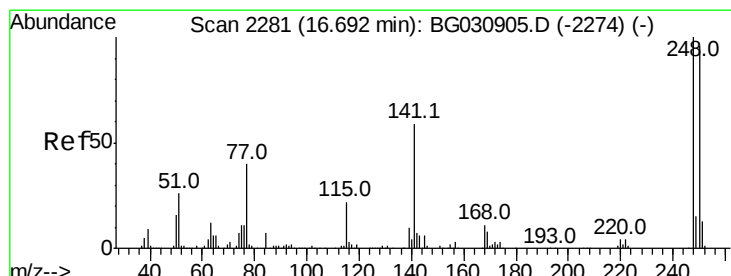
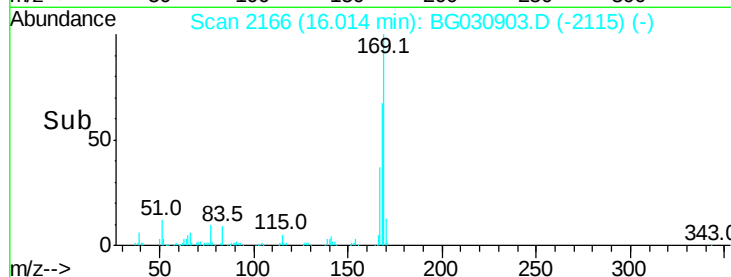
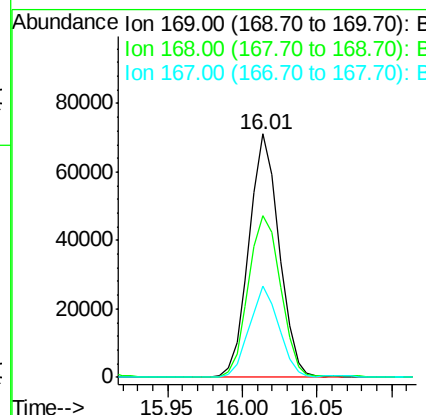
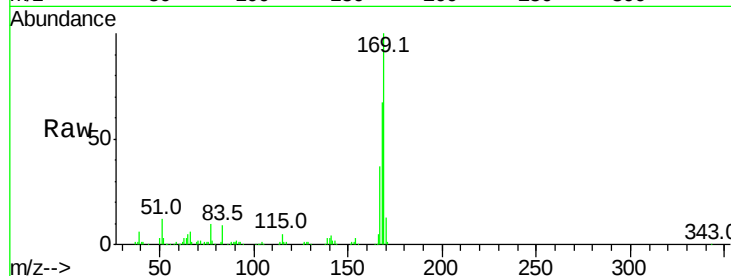




#65
n-Nitrosodiphenylamine
Concen: 10.227 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

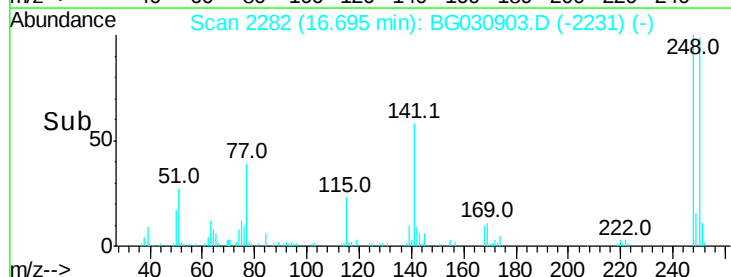
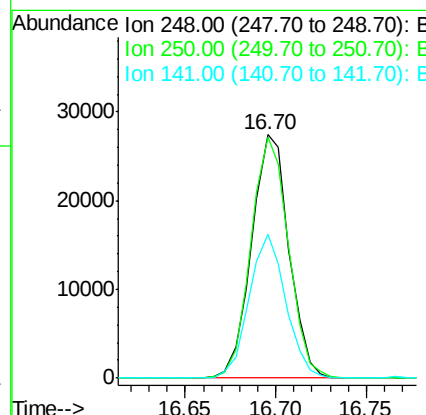
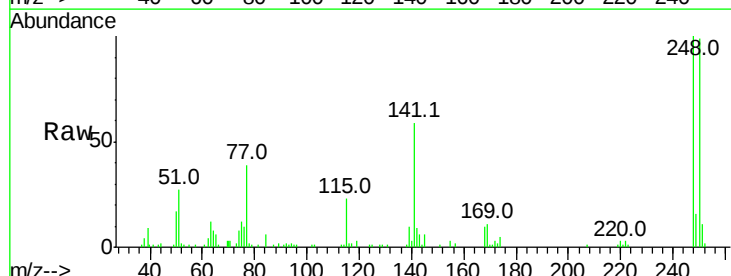
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

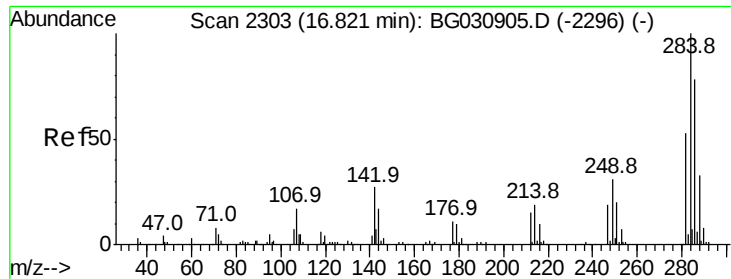
Tot Ion:169 Resp: 99120
Ion Ratio Lower Upper
169 100
168 66.7 55.7 83.5
167 37.4 30.1 45.1



#66
4-Bromophenyl-phenylether
Concen: 10.593 ng
RT: 16.70 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:248 Resp: 39327
Ion Ratio Lower Upper
248 100
250 99.1 77.1 115.7
141 58.8 50.8 76.2

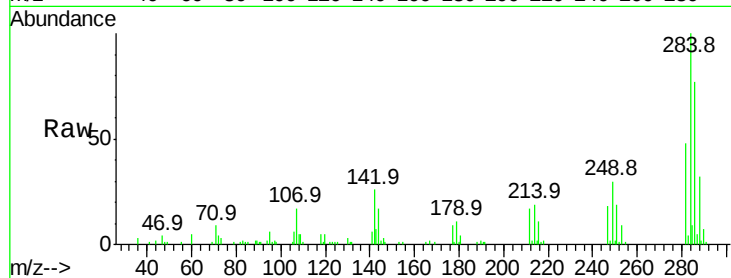




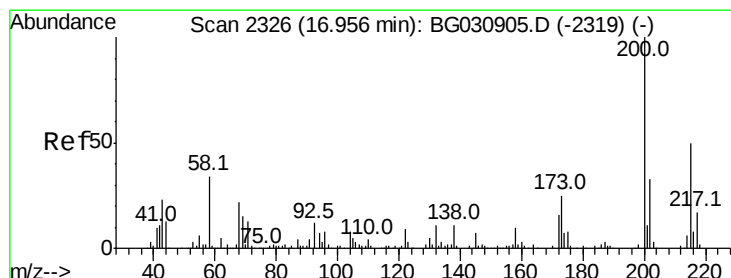
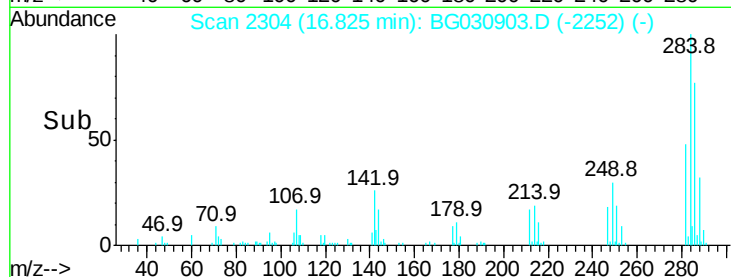
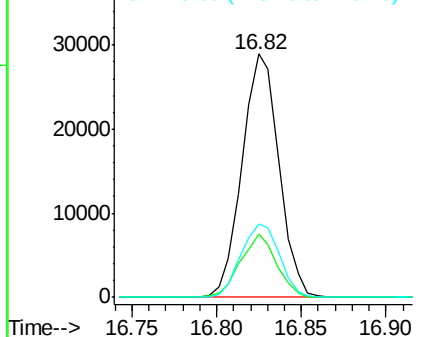
#67
Hexachlorobenzene
Concen: 10.452 ng
RT: 16.82 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:284 Resp: 43955
Ion Ratio Lower Upper
284 100
142 25.9 26.8 40.2#
249 29.9 26.3 39.5

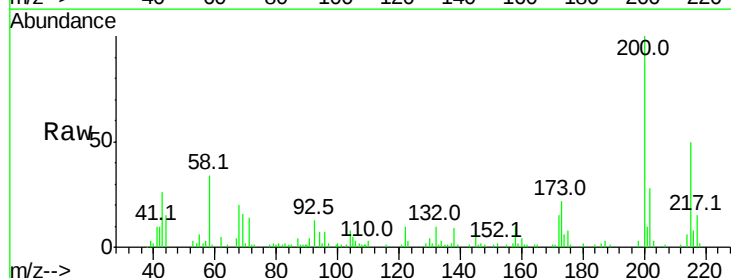


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

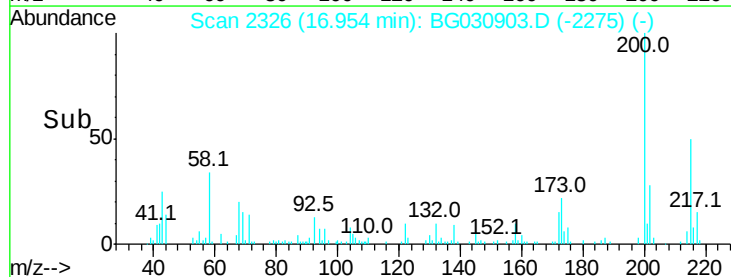
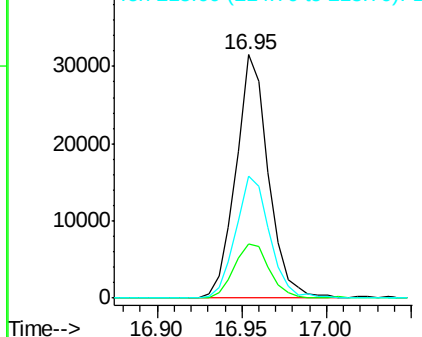


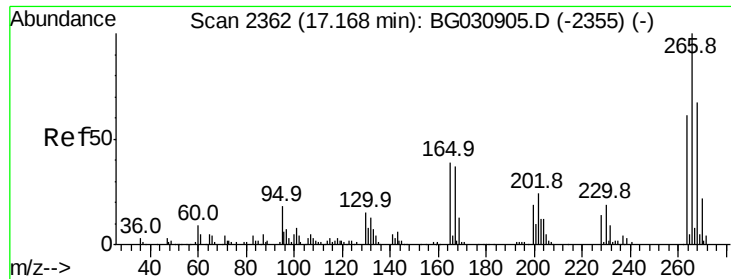
#68
Atrazine
Concen: 12.192 ng
RT: 16.95 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:200 Resp: 42162
Ion Ratio Lower Upper
200 100
173 22.4 5.2 45.2
215 50.2 30.4 70.4



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

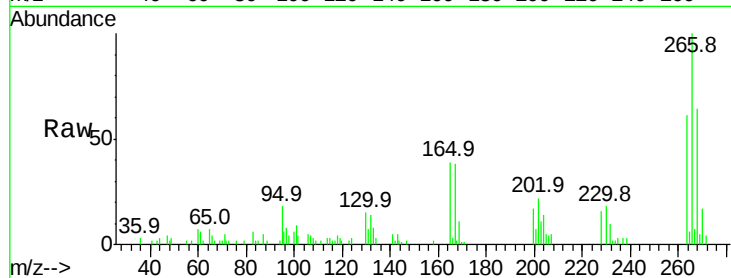




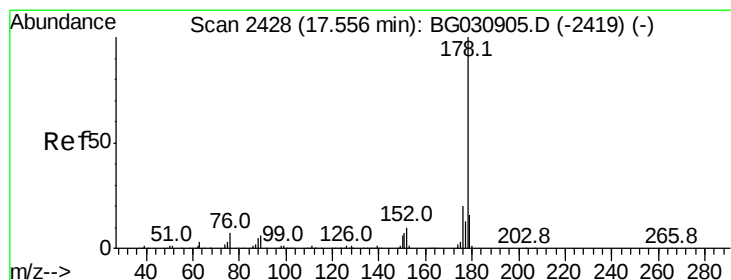
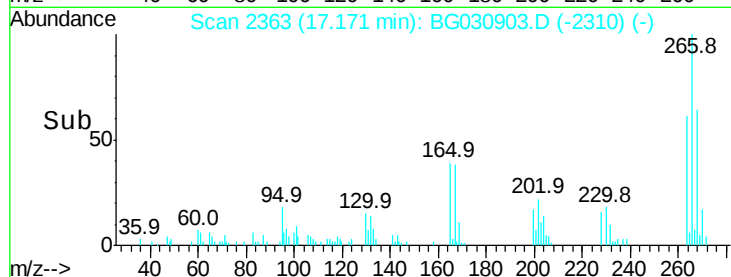
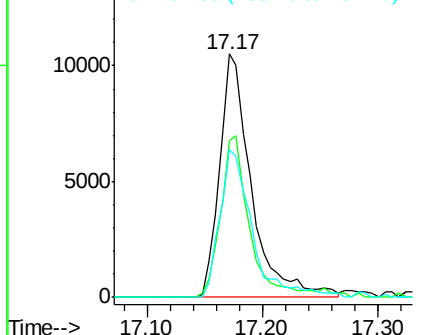
#69
 Pentachlorophenol
 Concen: 8.321 ng
 RT: 17.17 min Scan# 2363
 Delta R.T. 0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	60.5	49.6	74.4

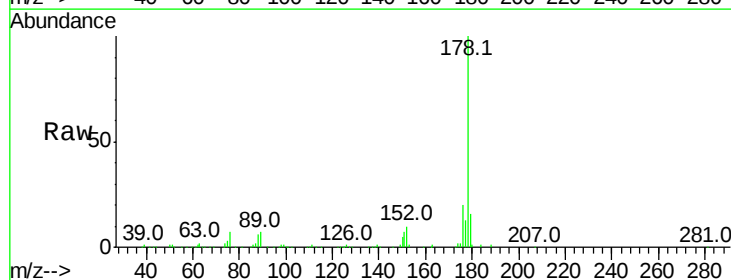


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

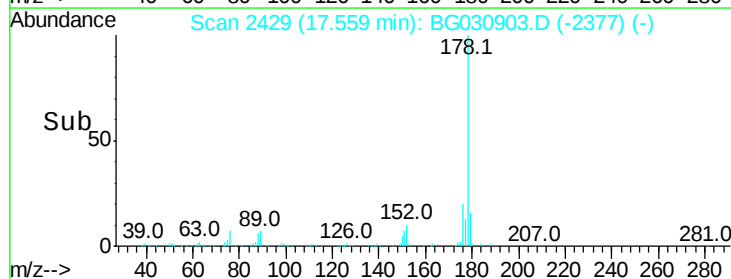
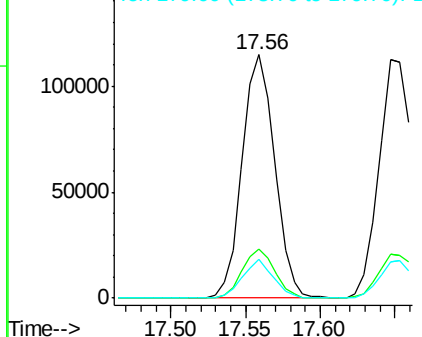


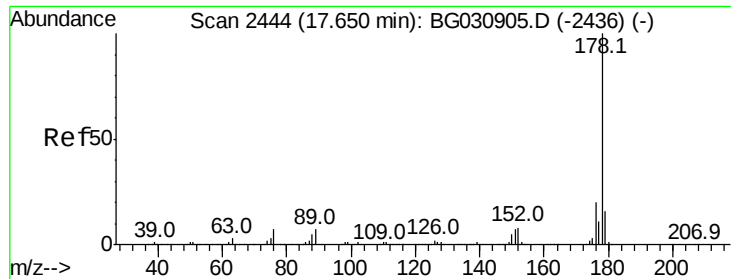
#70
 Phenanthrene
 Concen: 10.385 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. 0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.2	12.5	18.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

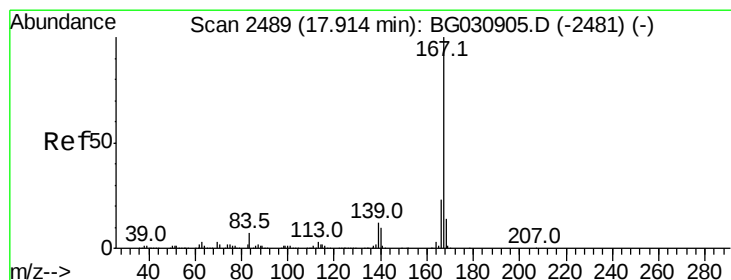
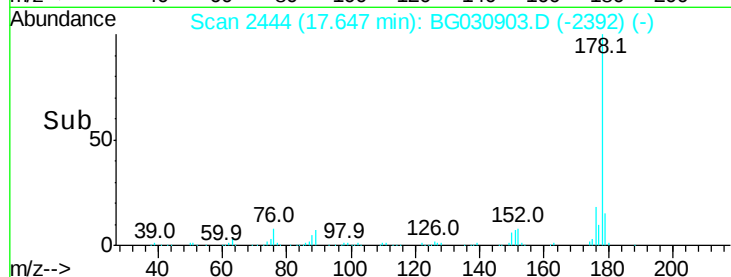
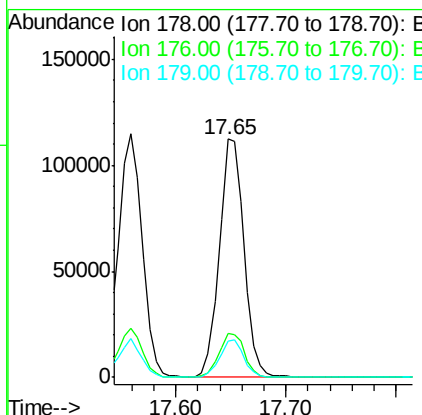
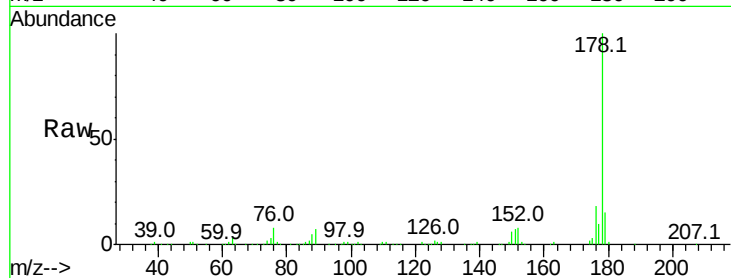




#71
 Anthracene
 Concen: 10.452 ng
 RT: 17.65 min Scan# 2444
 Delta R.T. 0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

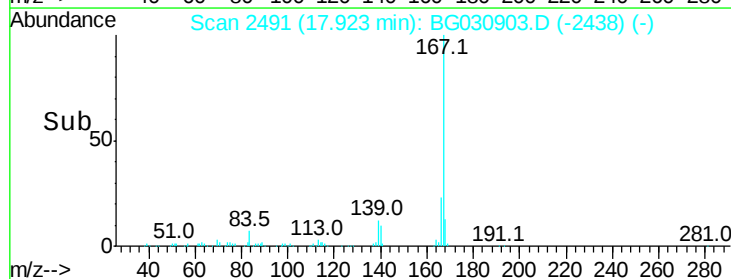
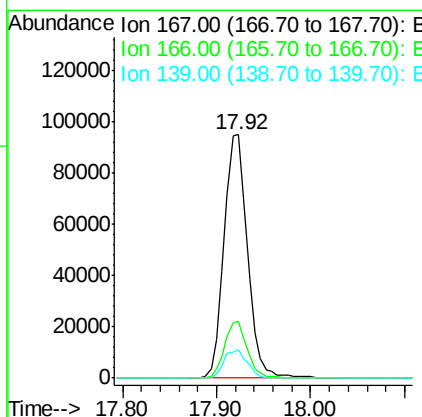
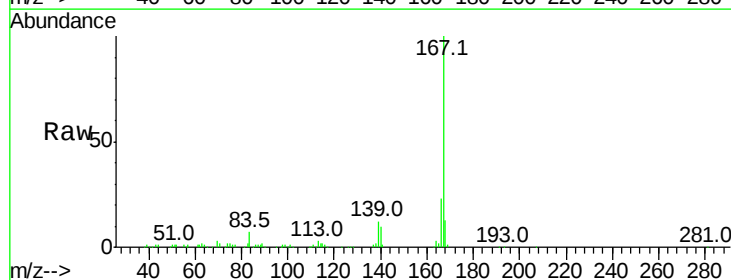
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

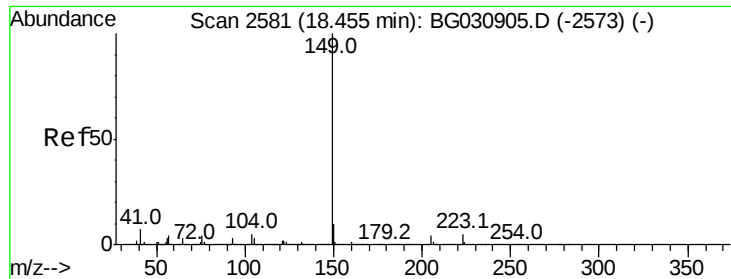
Tot Ion:178 Resp: 175418
 Ion Ratio Lower Upper
 178 100
 176 18.2 16.0 24.0
 179 15.2 12.5 18.7



#72
 Carbazole
 Concen: 10.260 ng
 RT: 17.92 min Scan# 2491
 Delta R.T. 0.01 min
 Lab File: BG030903.D
 Acq: 10 Nov 2017 11:47

Tgt Ion:167 Resp: 165416
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.2 27.4
 139 11.8 9.4 14.2





#73

Di-n-butylphthalate

Concen: 11.124 ng

RT: 18.46 min Scan# 2582

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

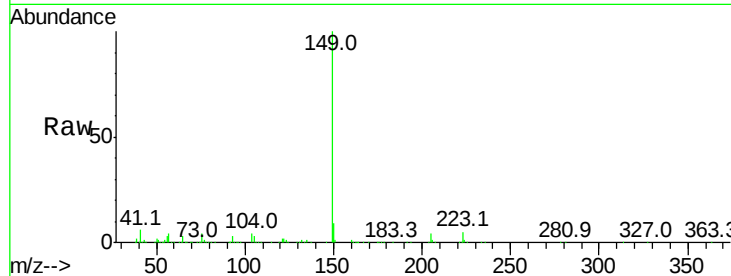
Tot Ion:149 Resp: 206261

Ion Ratio Lower Upper

149 100

150 8.8 7.8 11.6

104 4.3 3.9 5.9

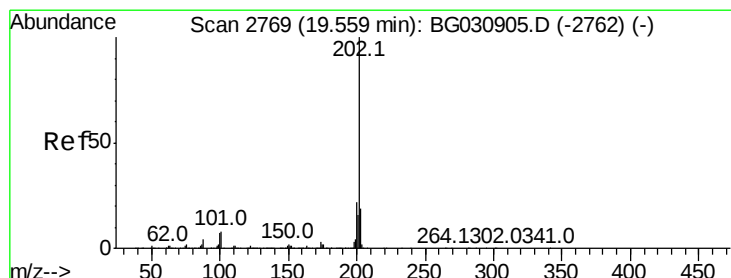
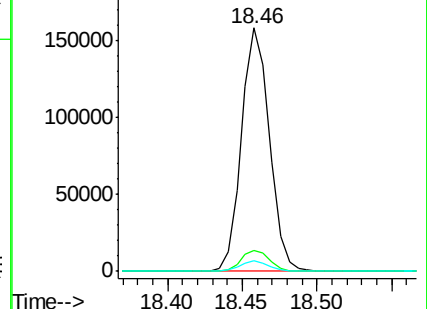
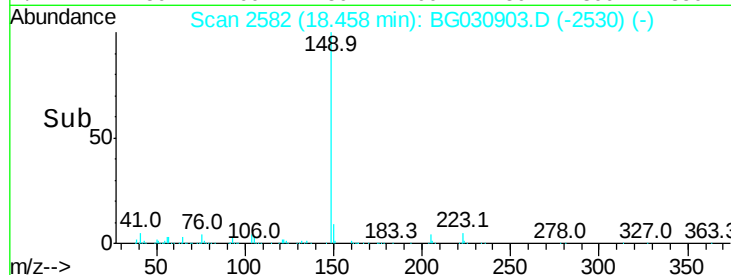


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

18.46



#74

Fluoranthene

Concen: 11.751 ng

RT: 19.56 min Scan# 2770

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

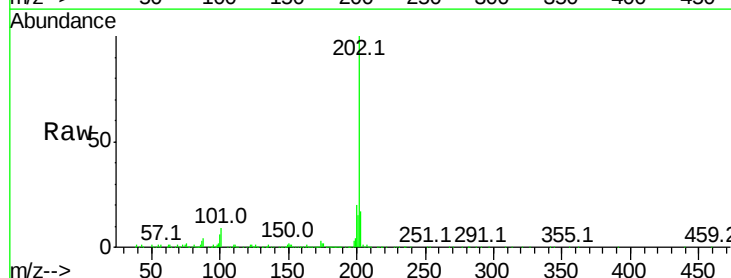
Tgt Ion:202 Resp: 229726

Ion Ratio Lower Upper

202 100

101 8.6 0.0 28.9

203 17.4 0.0 37.5

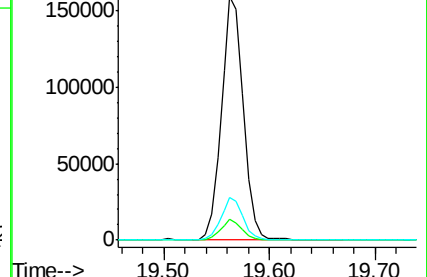
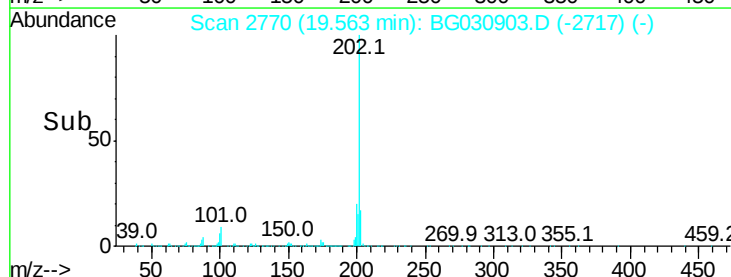


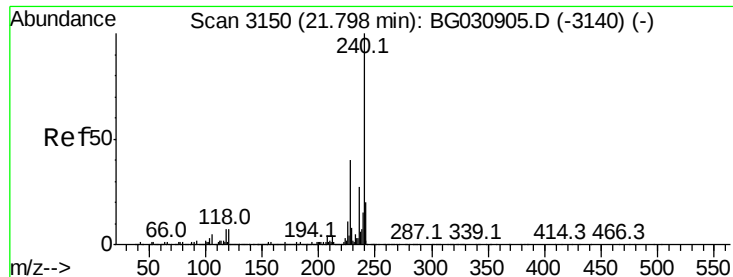
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

19.56





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.81 min Scan# 3152

Delta R.T. 0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

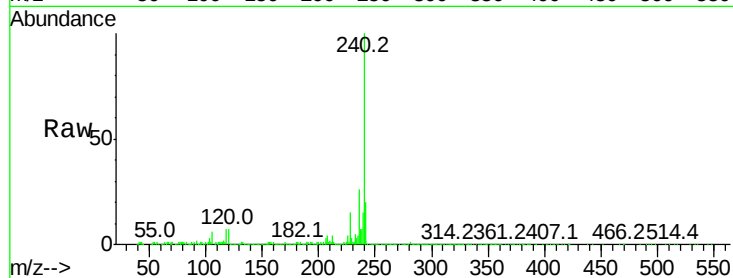
Tot Ion:240 Resp: 398861

Ion Ratio Lower Upper

240 100

120 7.4 6.8 10.2

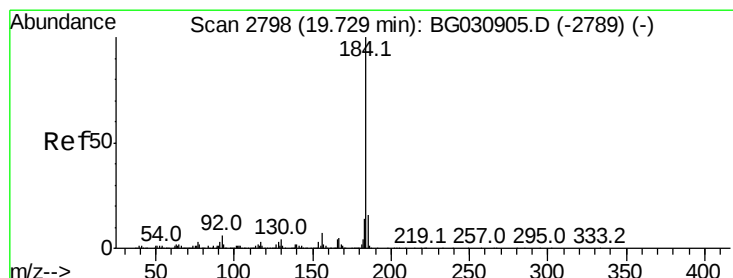
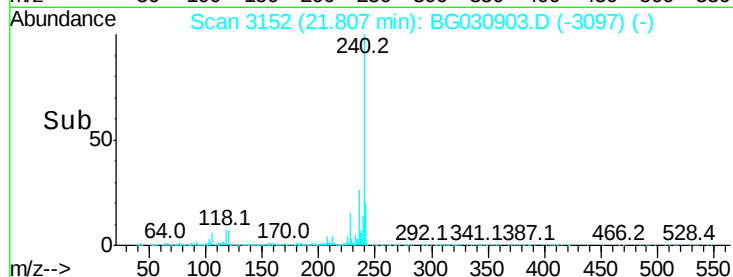
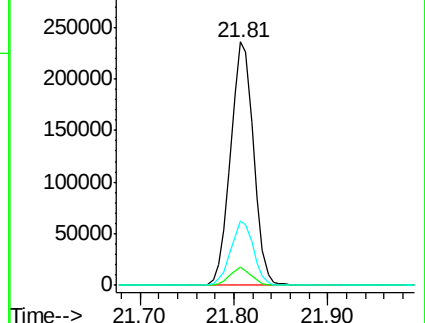
236 26.4 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 10.807 ng

RT: 19.74 min Scan# 2800

Delta R.T. 0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

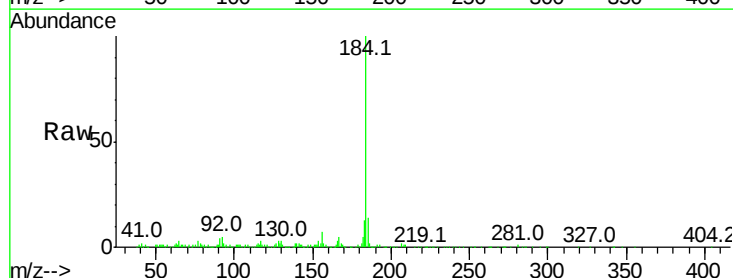
Tgt Ion:184 Resp: 130148

Ion Ratio Lower Upper

184 100

185 14.4 11.1 16.7

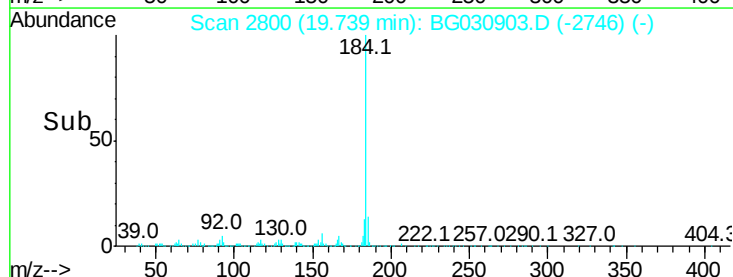
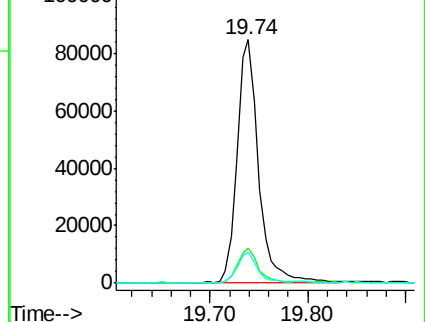
183 12.6 10.6 16.0

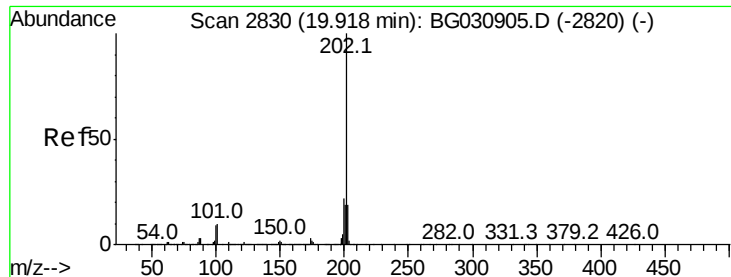


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 9.726 ng

RT: 19.93 min Scan# 2832

Delta R.T. 0.01 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

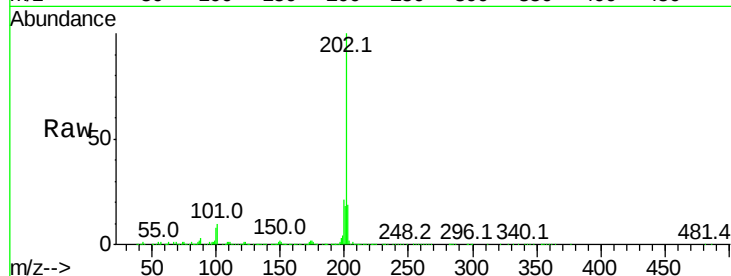
Tot Ion:202 Resp: 235321

Ion Ratio Lower Upper

202 100

200 21.4 16.9 25.3

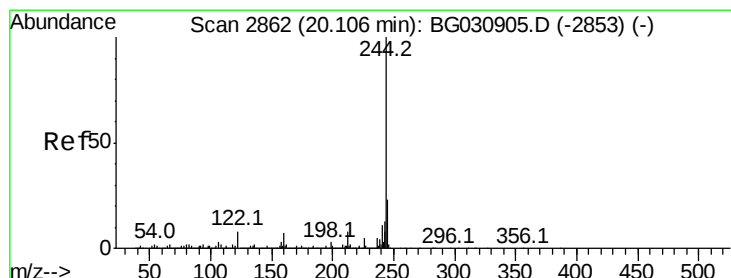
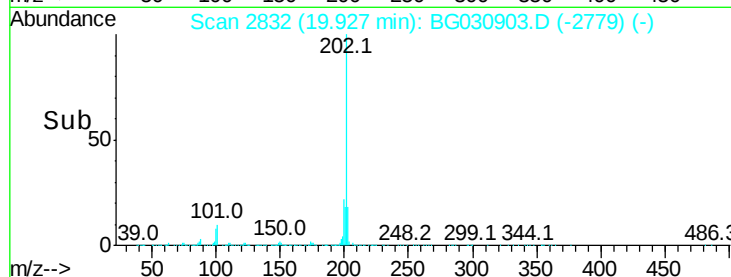
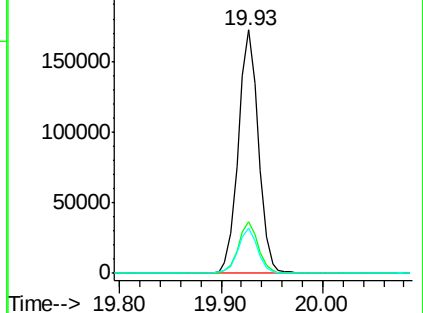
203 18.5 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 21.854 ng

RT: 20.11 min Scan# 2864

Delta R.T. 0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

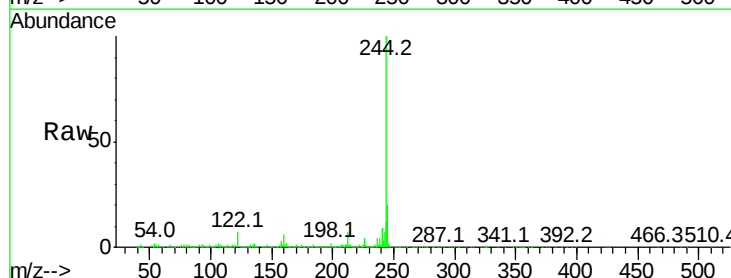
Tgt Ion:244 Resp: 383169

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

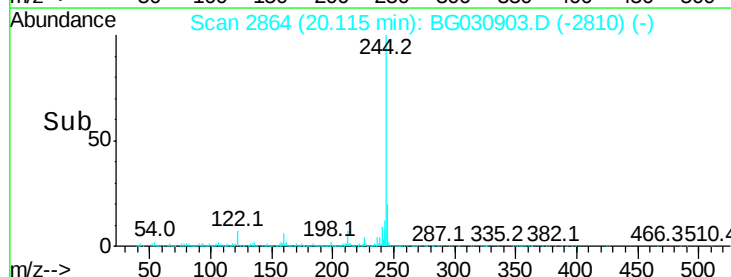
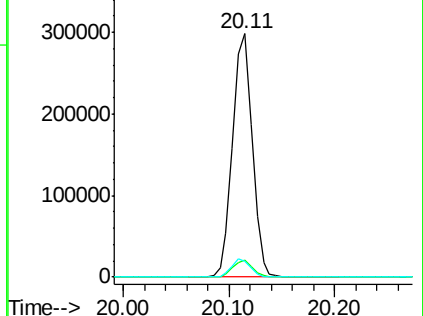
122 6.6 7.0 10.4#

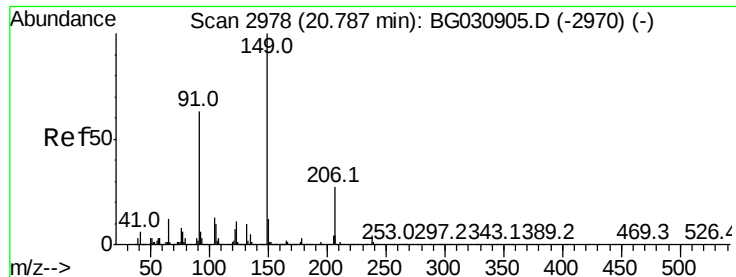


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

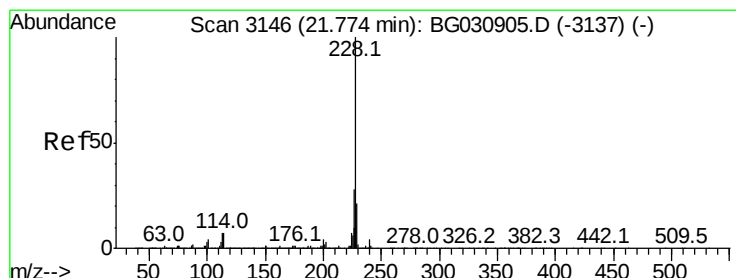
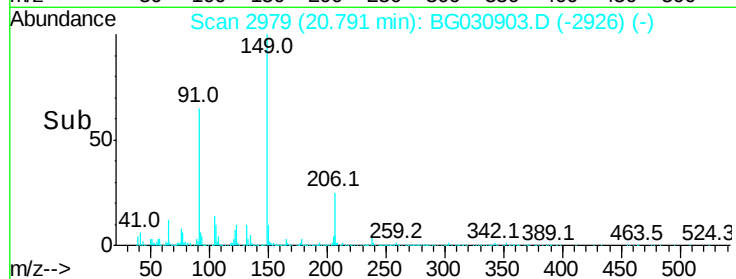
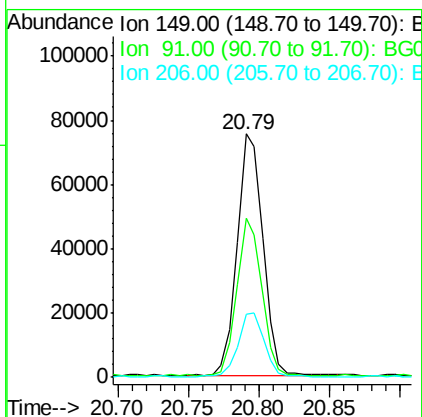
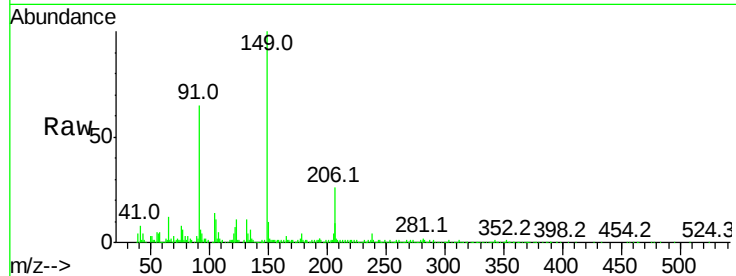




#79
Butylbenzylphthalate
Concen: 9.337 ng
RT: 20.79 min Scan# 2979
Delta R.T. 0.01 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

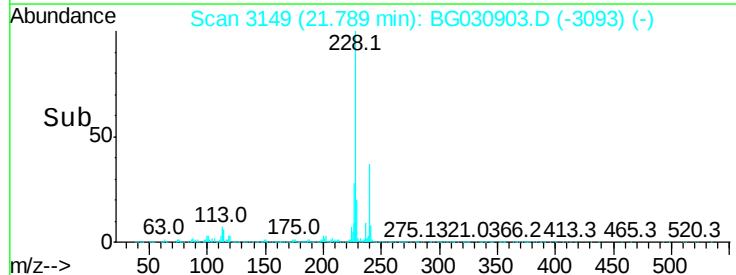
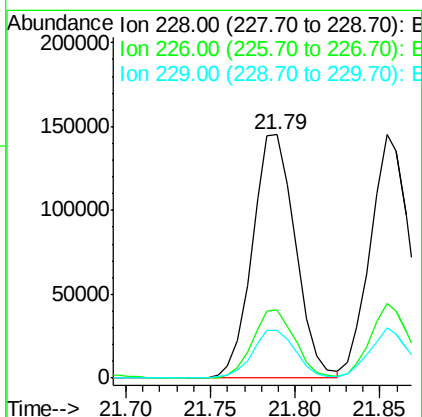
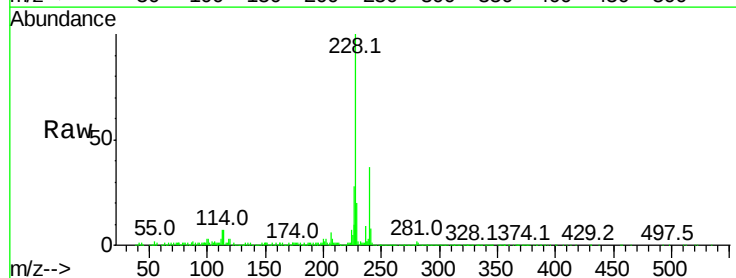
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

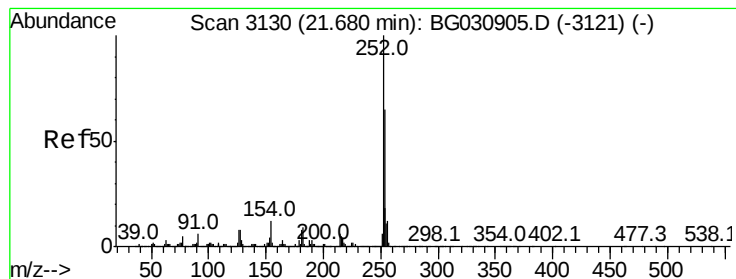
Tot Ion:149 Resp: 96245
Ion Ratio Lower Upper
149 100
91 65.3 62.2 93.2
206 25.9 18.6 27.8



#80
Benzo(a)anthracene
Concen: 10.945 ng
RT: 21.79 min Scan# 3149
Delta R.T. 0.03 min
Lab File: BG030903.D
Acq: 10 Nov 2017 11:47

Tgt Ion:228 Resp: 256300
Ion Ratio Lower Upper
228 100
226 27.9 22.7 34.1
229 19.9 16.2 24.2





#81

3,3'-Dichlorobenzidine

Concen: 10.463 ng

RT: 21.70 min Scan# 3133

Delta R.T. 0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

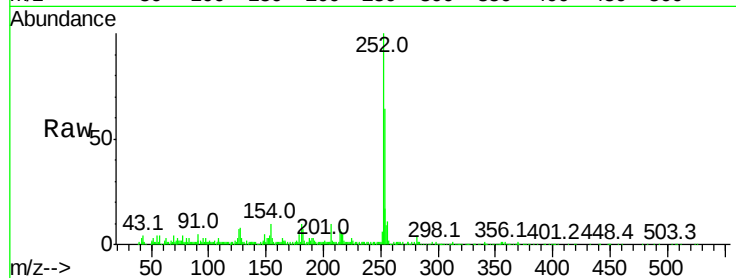
Tot Ion:252 Resp: 101131

Ion Ratio Lower Upper

252 100

254 63.9 50.8 76.2

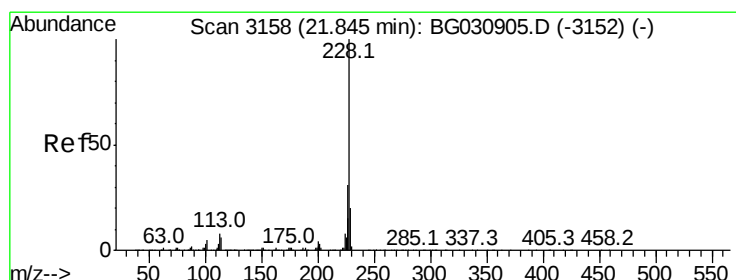
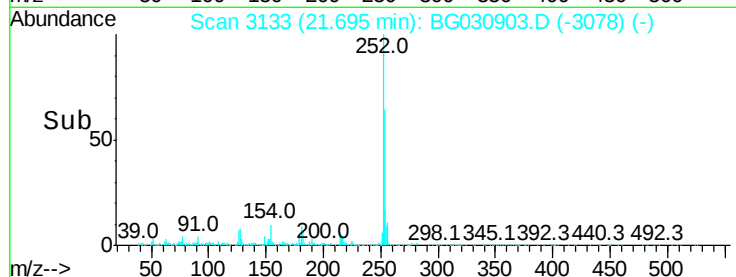
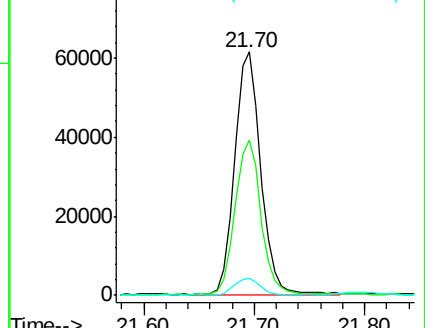
126 7.1 7.4 11.2#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82

Chrysene

Concen: 10.501 ng

RT: 21.85 min Scan# 3160

Delta R.T. 0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

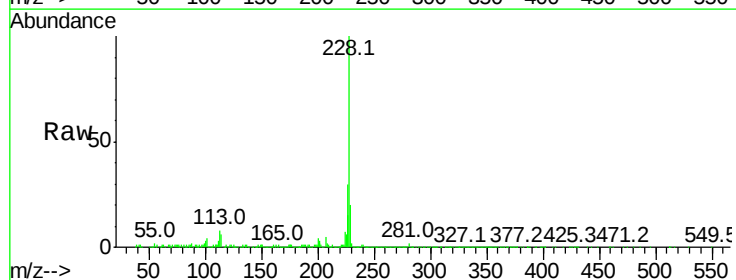
Tgt Ion:228 Resp: 235510

Ion Ratio Lower Upper

228 100

226 30.5 24.9 37.3

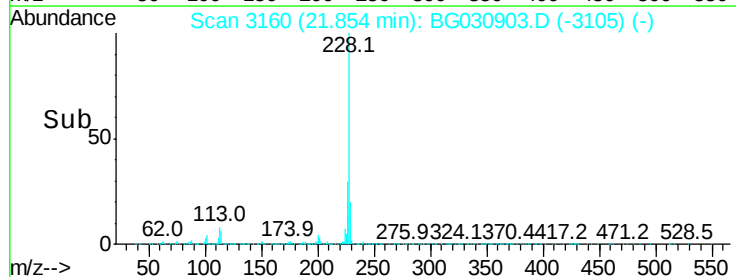
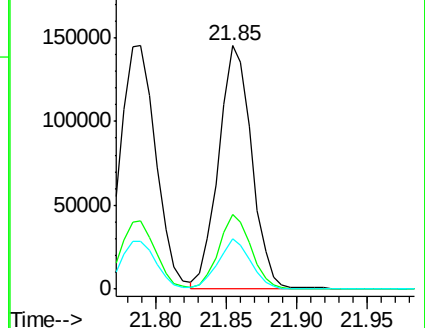
229 20.5 15.0 22.4

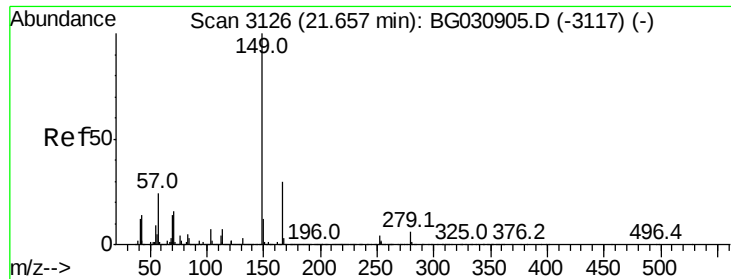


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 10.484 ng

RT: 21.67 min Scan# 3128

Delta R.T. 0.02 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

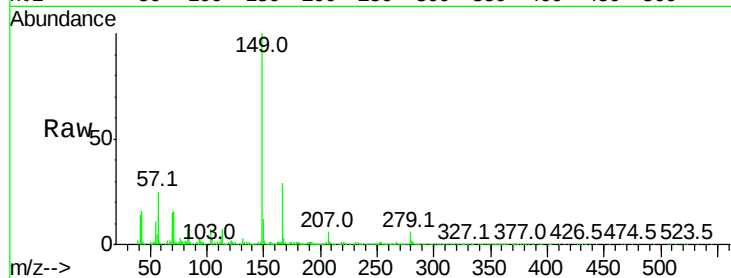
Tot Ion:149 Resp: 155100

Ion Ratio Lower Upper

149 100

167 29.3 24.3 36.5

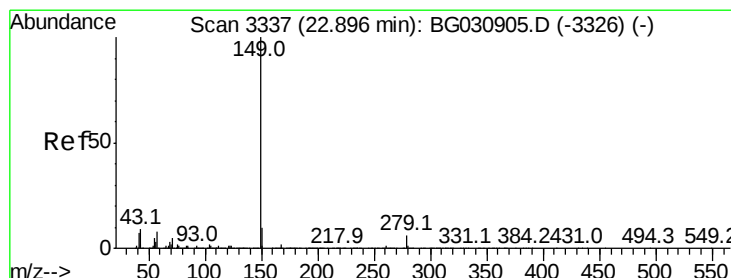
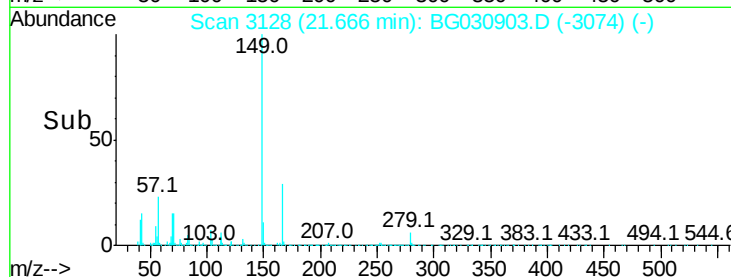
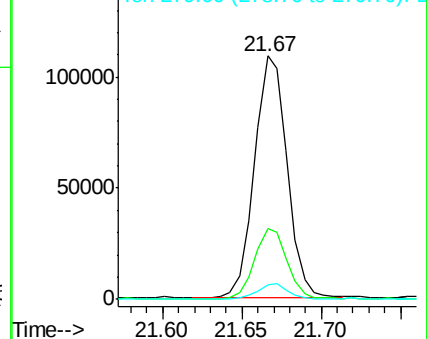
279 6.1 4.0 6.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 8.687 ng

RT: 22.92 min Scan# 3341

Delta R.T. 0.03 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

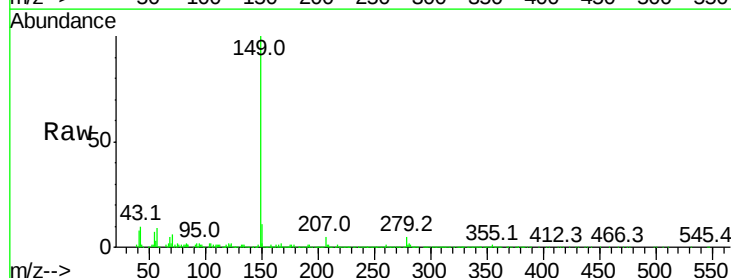
Tgt Ion:149 Resp: 223968

Ion Ratio Lower Upper

149 100

167 1.9 1.4 2.0

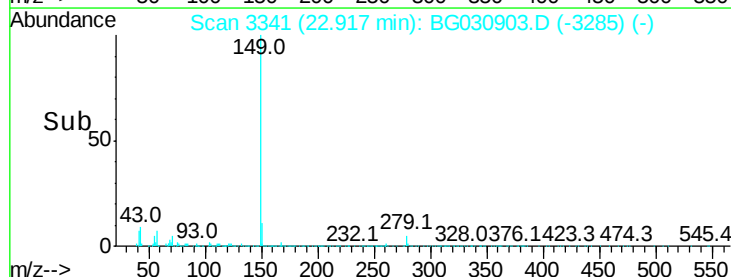
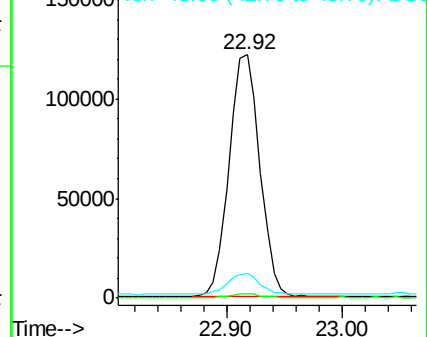
43 9.3 8.9 13.3

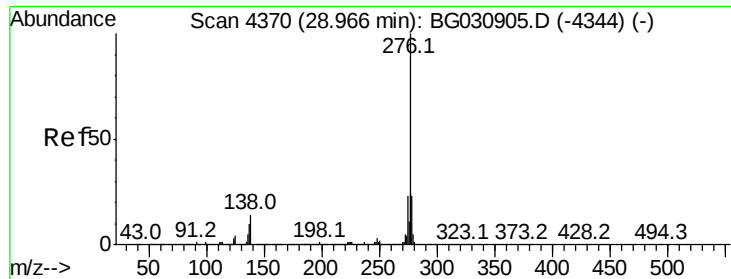


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC





#85

Indeno(1,2,3-cd)pyrene

Concen: 9.809 ng

RT: 29.00 min Scan# 4377

Delta R.T. 0.12 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

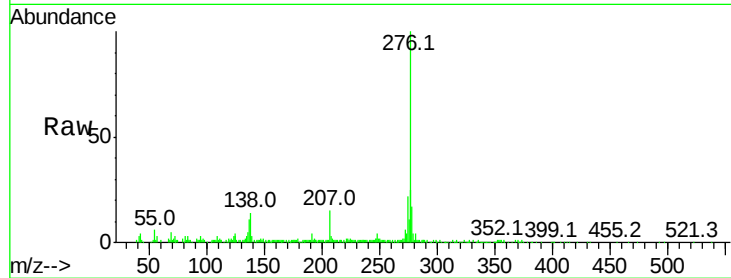
Tot Ion:276 Resp: 270641

Ion Ratio Lower Upper

276 100

138 12.7 16.0 24.0#

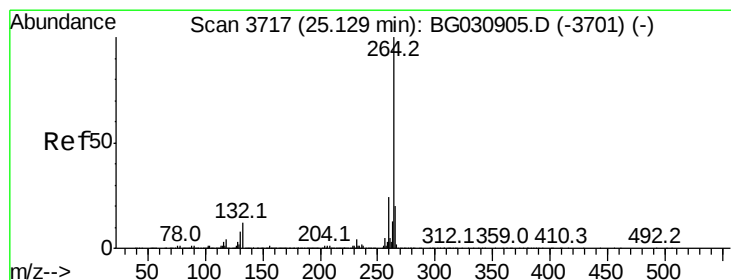
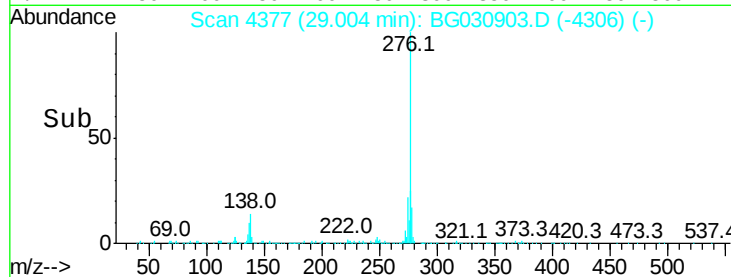
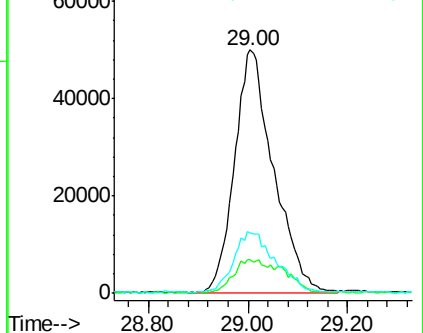
277 26.9 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.16 min Scan# 3722

Delta R.T. 0.06 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

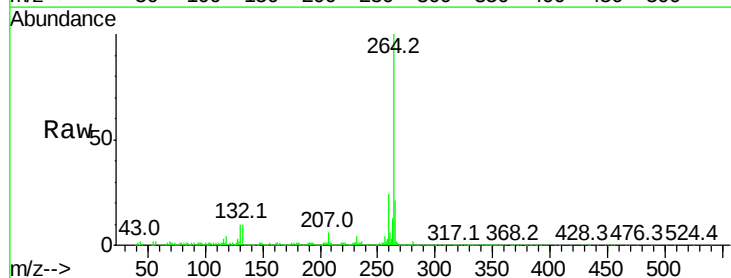
Tgt Ion:264 Resp: 401860

Ion Ratio Lower Upper

264 100

260 23.7 17.4 26.0

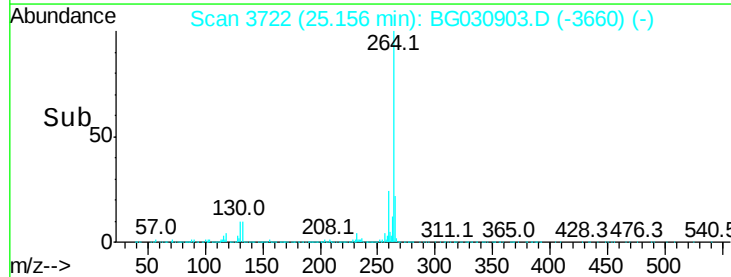
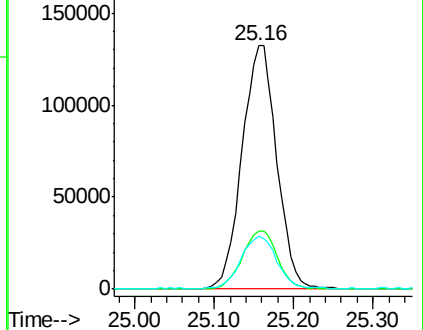
265 21.5 17.7 26.5

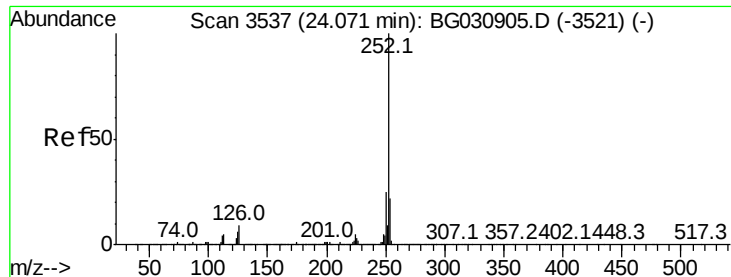


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 10.537 ng

RT: 24.09 min Scan# 3540

Delta R.T. 0.05 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

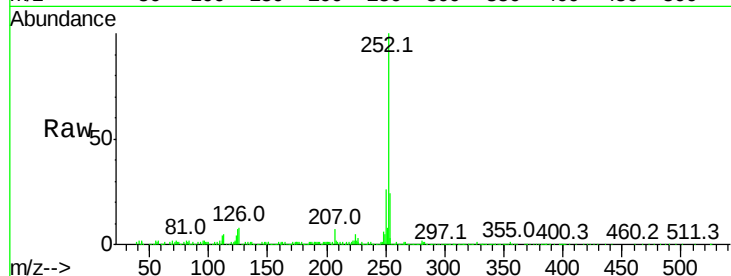
Tot Ion:252 Resp: 242419

Ion Ratio Lower Upper

252 100

253 23.8 18.2 27.4

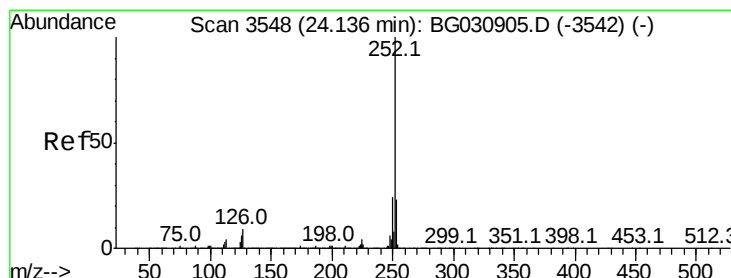
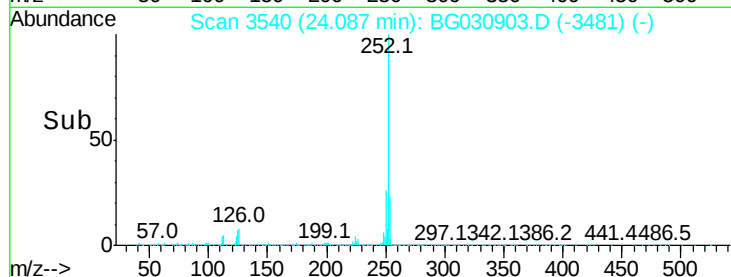
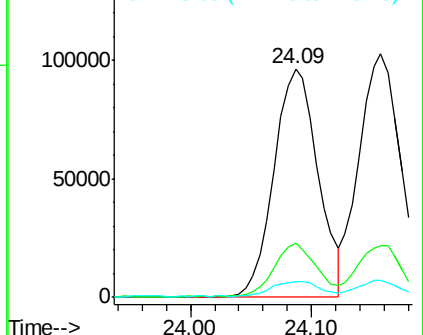
125 7.1 7.2 10.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 10.792 ng

RT: 24.16 min Scan# 3552

Delta R.T. 0.05 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

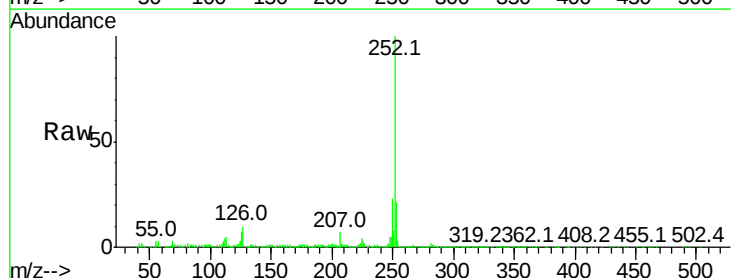
Tgt Ion:252 Resp: 247361

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

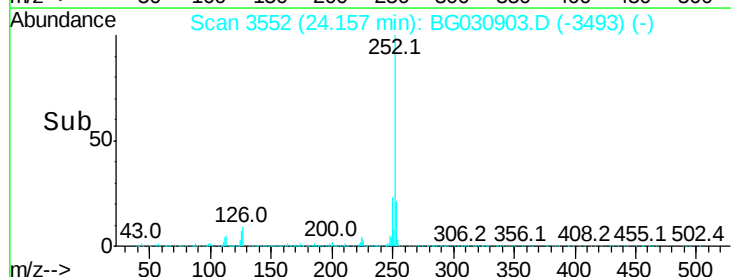
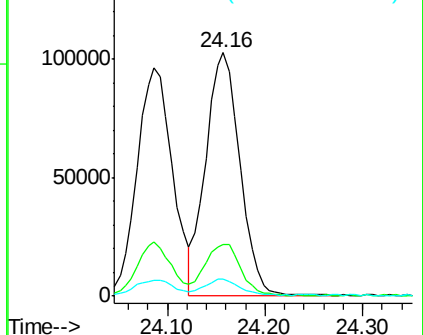
125 7.2 6.6 9.8

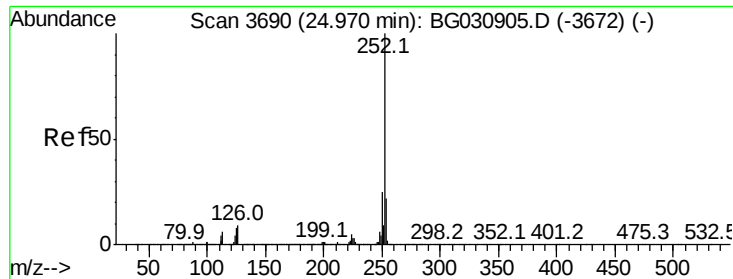


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 10.450 ng

RT: 25.00 min Scan# 3695

Delta R.T. 0.06 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

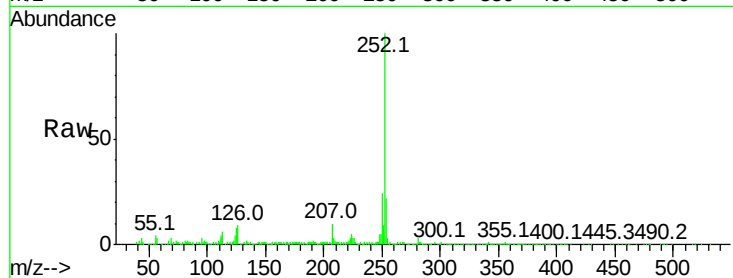
BNA_G

ClientSampleId :

SSTDICC010

Tot Ion:252 Resp: 231130

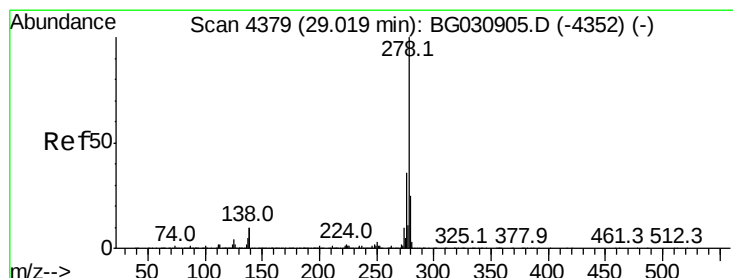
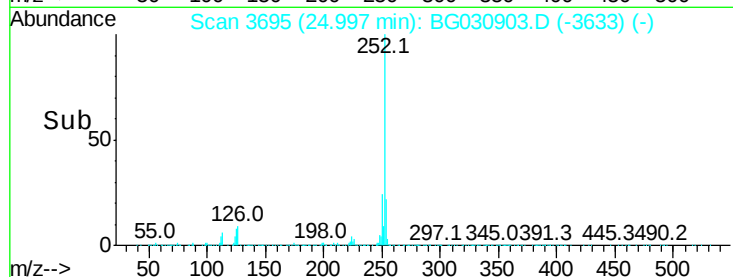
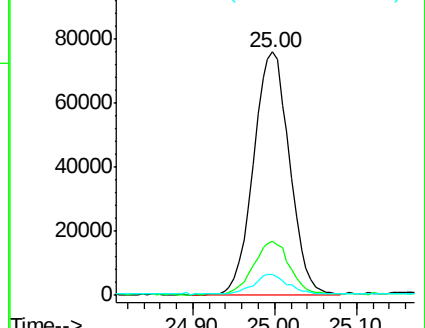
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	8.4	7.3	10.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 10.484 ng

RT: 29.07 min Scan# 4389

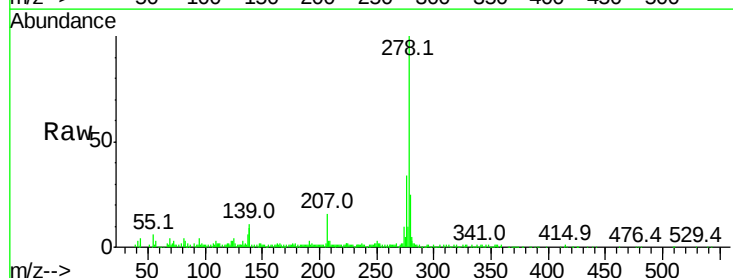
Delta R.T. 0.13 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Tgt Ion:278 Resp: 234746

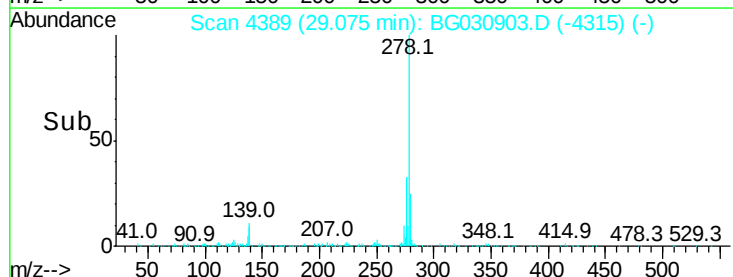
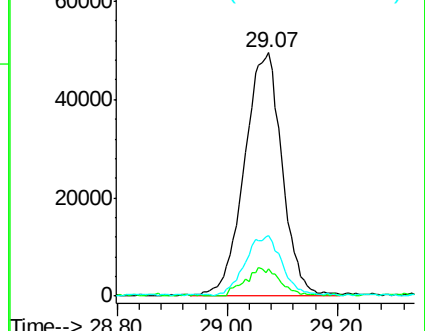
Ion	Ratio	Lower	Upper
278	100		
139	11.2	9.8	14.6
279	24.7	18.4	27.6

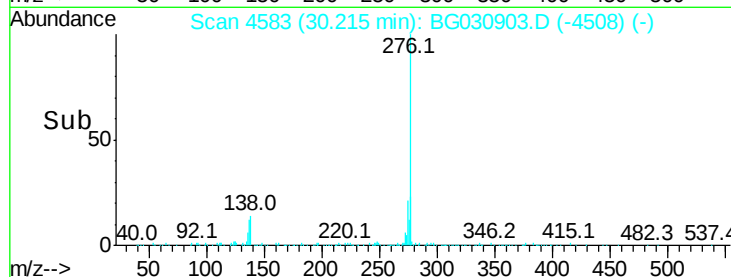
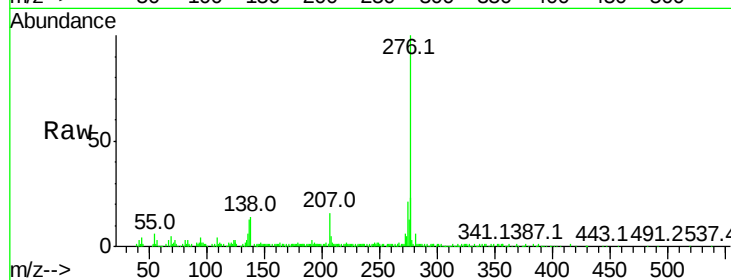
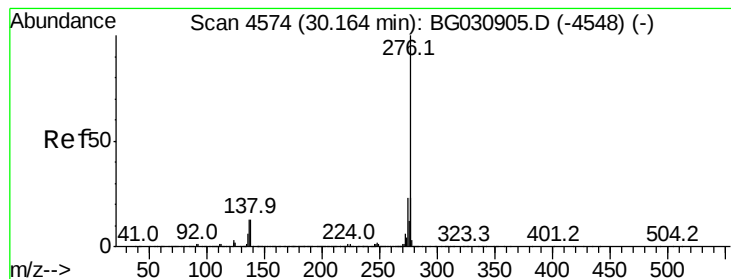


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 10.862 ng

RT: 30.21 min Scan# 4583

Delta R.T. 0.14 min

Lab File: BG030903.D

Acq: 10 Nov 2017 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:276 Resp: 225977

Ion Ratio Lower Upper

276 100

277 23.2 18.3 27.5

138 14.1 13.9 20.9

