Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091115\
Data File : BG018623.D
Acq On : 11 Sep 2015 4:07
Operator : UM/IZ
Sample : G3578-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WASTECLASS-COMPMS

Quant Time: Sep 11 10:59:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	56662	20.00	ng	0.00
21) Naphthalene-d8	10.81	136	236548	20.00	ng	0.00
38) Acenaphthene-d10	14.64	164	157726	20.00	ng	0.00
63) Phenanthrene-d10	17.37	188	431852	20.00	ng	0.00
75) Chrysene-d12	21.64	240	467913	20.00	ng	0.00
86) Perylene-d12	24.83	264	233480	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	463558	141.32	ng	0.00
7) Phenol-d6	7.17	99	622165	132.29	ng	0.01
23) Nitrobenzene-d5	9.17	82	394318	93.28	ng	0.00
41) 2,4,6-Tribromophenol	16.12	330	316080	148.83	ng	0.00
44) 2-Fluorobiphenyl	13.26	172	1030185	90.67	ng	0.00
78) Terphenyl-d14	19.98	244	1721722	96.62	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	49628	36.20	ng	# 100
3) Pyridine	3.91	79	130912	30.80	ng	92
4) n-Nitrosodimethylamine	3.79	42	63569	42.95	ng	89
6) Aniline	7.34	93	17570	2.71	ng	96
8) 2-Chlorophenol	7.57	128	178345	47.09	ng	95
9) Benzaldehyde	7.14	77	71413	28.20	ng	92
10) Phenol	7.20	94	220003	44.28	ng	97
11) bis(2-Chloroethyl)ether	7.43	93	171344	44.50	ng	96
12) 1,3-Dichlorobenzene	7.90	146	179442	40.72	ng	96
13) 1,4-Dichlorobenzene	8.04	146	180408	40.82	ng	95
14) 1,2-Dichlorobenzene	8.36	146	181609	43.04	ng	96
15) Benzyl Alcohol	8.24	79	68387	20.17	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.54	45	200341	45.82	ng	96
17) 2-Methylphenol	8.45	107	160083	46.37	ng	99
18) Hexachloroethane	9.09	117	62192	39.36	ng	96
19) n-Nitroso-di-n-propylamine	8.81	70	142573	43.04	ng	99
20) 3+4-Methylphenols	8.77	107	223301	46.07	ng	95
22) Acetophenone	8.82	105	278495	46.47	ng	96
24) Nitrobenzene	9.21	77	204613	45.58	ng	98
25) Isophorone	9.73	82	403363	44.37	ng	100
26) 2-Nitrophenol	9.92	139	95331	45.52	ng	91
27) 2,4-Dimethylphenol	9.98	122	184225	48.44	ng	96
28) bis(2-Chloroethoxy)methane	10.21	93	185382	35.51	ng	99
29) 2,4-Dichlorophenol	10.46	162	196735	51.19	ng	98
30) 1,2,4-Trichlorobenzene	10.68	180	186920	43.89	ng	97
31) Naphthalene	10.86	128	565364	44.63	ng	99
32) Benzoic acid	10.11	122	120026	39.67	ng	97
34) Hexachlorobutadiene	11.15	225	105474	42.01	ng	99
35) Caprolactam	11.74	113	79760	48.27	ng	96
36) 4-Chloro-3-methylphenol	12.09	107	219762	51.26	ng	96
37) 2-Methylnaphthalene	12.46	142	427184	46.07	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	219788	43.93	ng	97
40) Hexachlorocyclopentadiene	12.81	237	255754	101.80	ng	96
42) 2,4,6-Trichlorophenol	13.07	196	164059	47.36	ng	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091115\
Data File : BG018623.D
Acq On : 11 Sep 2015 4:07
Operator : UM/IZ
Sample : G3578-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WASTECLASS-COMPMS

Quant Time: Sep 11 10:59:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.14	196	188620	49.63	ng		96
45) 1,1'-Biphenyl	13.47	154	579459	46.20	ng		99
46) 2-Chloronaphthalene	13.51	162	446928	46.25	ng		98
47) 2-Nitroaniline	13.71	65	96605	33.22	ng		90
48) Acenaphthylene	14.36	152	743259	43.51	ng		99
49) Dimethylphthalate	14.09	163	659300	50.48	ng		100
50) 2,6-Dinitrotoluene	14.21	165	145968	51.44	ng		98
51) Acenaphthene	14.70	154	464196	46.71	ng		97
52) 3-Nitroaniline	14.54	138	22411	6.61	ng	#	97
53) 2,4-Dinitrophenol	14.74	184	150465	102.40	ng		94
54) Dibenzofuran	15.03	168	762968	49.40	ng		99
55) 4-Nitrophenol	14.85	139	252174	96.33	ng		97
56) 2,4-Dinitrotoluene	14.99	165	212516	52.81	ng		97
57) Fluorene	15.68	166	655172	49.27	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.26	232	176770	49.60	ng		98
59) Diethylphthalate	15.45	149	680118	49.92	ng		99
60) 4-Chlorophenyl-phenylether	15.67	204	313799	49.11	ng		97
61) 4-Nitroaniline	15.69	138	67175	18.37	ng		92
62) Azobenzene	15.96	77	562525	46.73	ng		98
64) 4,6-Dinitro-2-methylphenol	15.76	198	106481	46.01	ng		97
65) n-Nitrosodiphenylamine	15.88	169	61806	4.94	ng		96
66) 4-Bromophenyl-phenylether	16.56	248	209580	47.72	ng		97
67) Hexachlorobenzene	16.69	284	229913	48.18	ng		98
68) Atrazine	17.03	200	59583	11.98	ng	#	37
69) Pentachlorophenol	17.03	266	305970	103.97	ng		95
70) Phenanthrene	17.42	178	1104988	48.65	ng		98
71) Anthracene	17.51	178	1116065	48.52	ng		100
72) Carbazole	17.77	167	134843	6.06	ng		99
73) Di-n-butylphthalate	18.34	149	1322115	50.35	ng		99
74) Fluoranthene	19.42	202	1399320	49.74	ng		99
77) Pyrene	19.79	202	1346614	46.83	ng		98
79) Butylbenzylphthalate	20.67	149	583403	49.90	ng		99
80) Benzo(a)anthracene	21.62	228	1301417	48.31	ng		97
82) Chrysene	21.69	228	1197368	47.20	ng		99
83) Bis(2-ethylhexyl)phthalate	21.53	149	855379	50.72	ng		99
84) Di-n-octyl phthalate	22.73	149	1443454	50.61	ng		98
85) Indeno(1,2,3-cd)pyrene	28.47	276	1311214	40.71	ng	#	100
87) Benzo(b)fluoranthene	23.82	252	1352546	99.90	ng		97
88) Benzo(k)fluoranthene	23.89	252	1281541	94.48	ng		98
89) Benzo(a)pyrene	24.68	252	968577	75.19	ng		97
90) Dibenzo(a,h)anthracene	28.52	278	1204086	94.92	ng		98
91) Benzo(g,h,i)perylene	29.60	276	1008539	78.07	ng		98

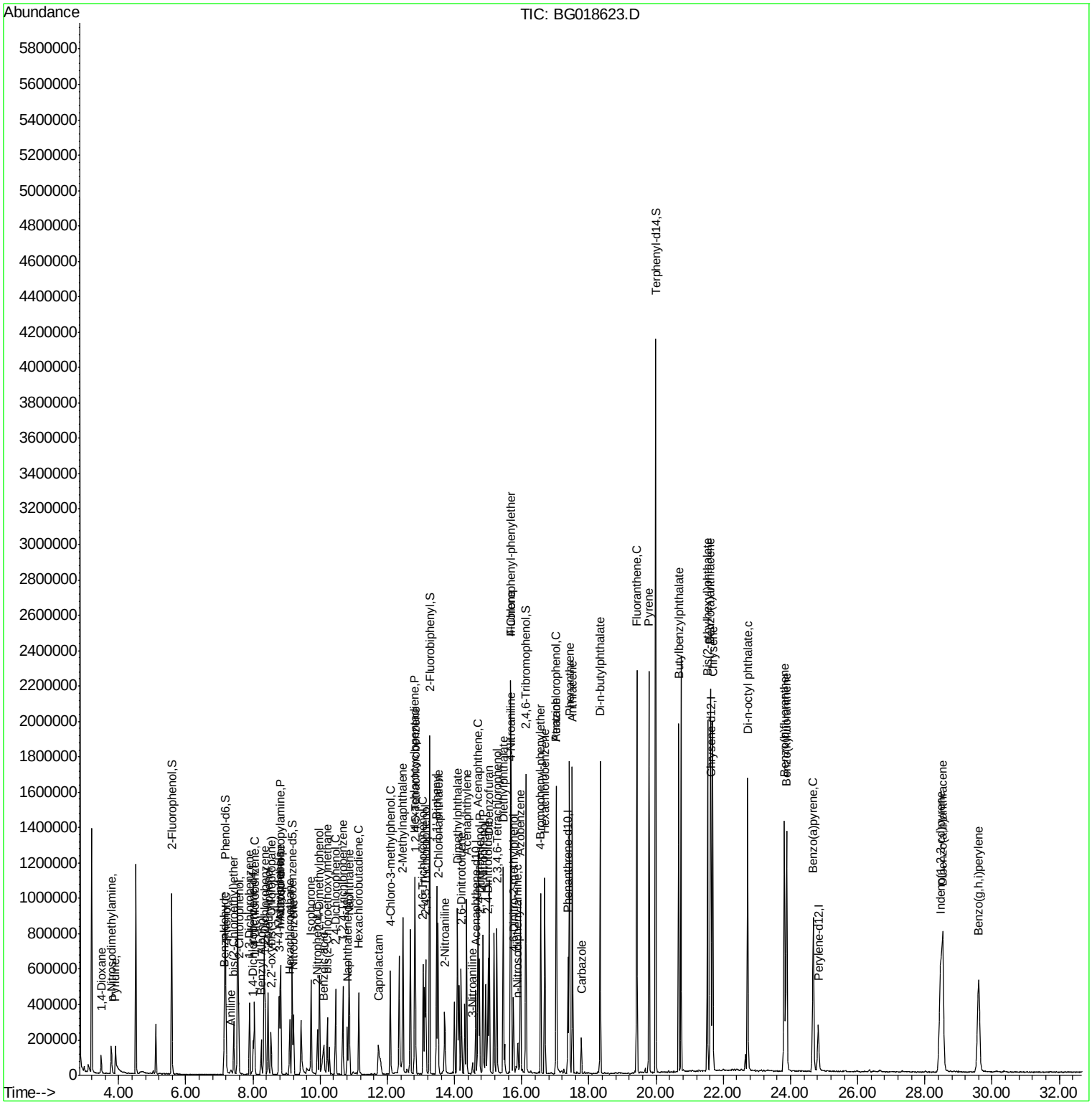
(#) = qualifier out of range (m) = manual integration (+) = signals summed

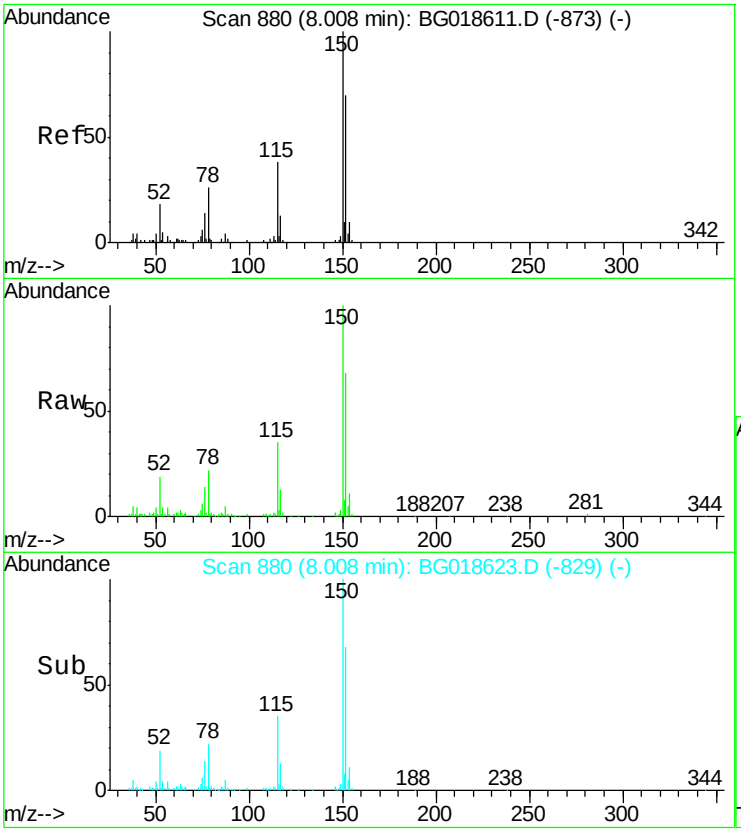
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091115\
Data File : BG018623.D
Acq On : 11 Sep 2015 4:07
Operator : UM/IZ
Sample : G3578-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Quant Time: Sep 11 10:59:17 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration



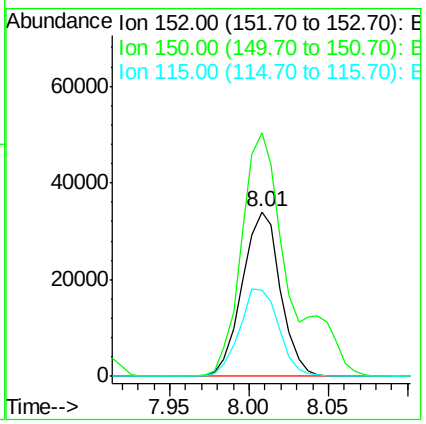


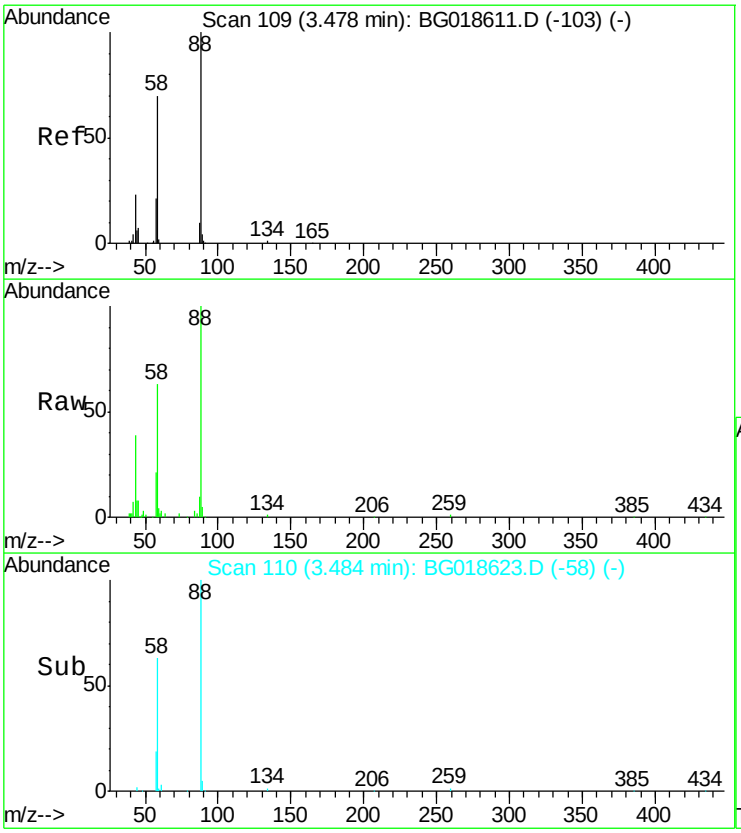
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.01 min Scan# 880
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:152 Resp: 56662

Ion	Ratio	Lower	Upper
152	100		
150	147.9	115.0	172.4
115	52.0	43.9	65.9

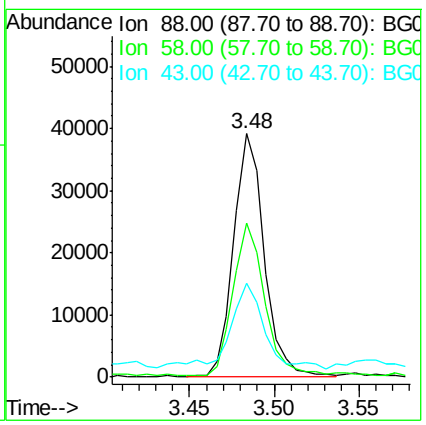


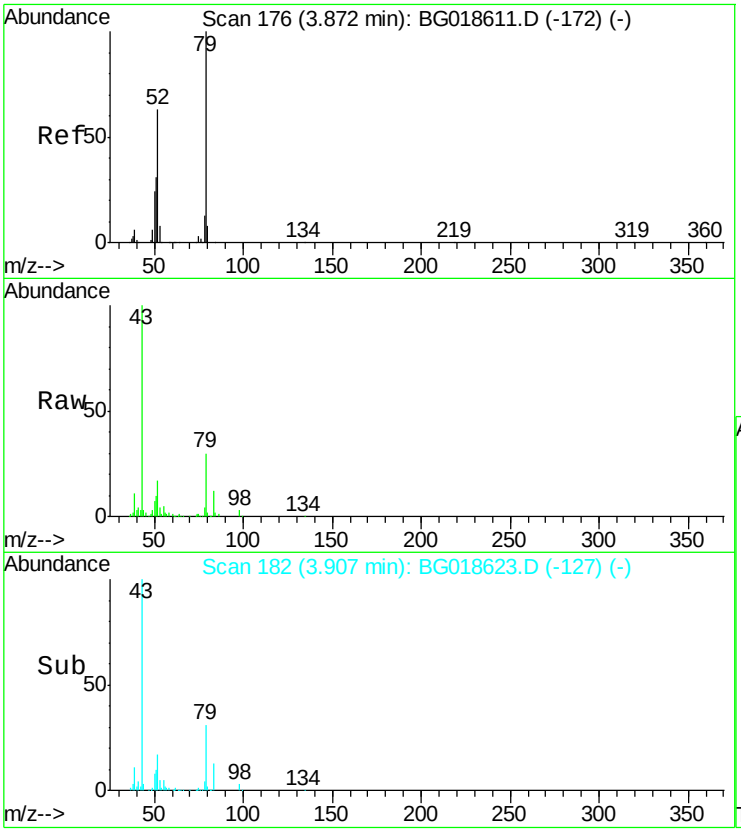


#2
1,4-Dioxane
Concen: 36.20 ng
RT: 3.48 min Scan# 110
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 88 Resp: 49628

Ion	Ratio	Lower	Upper
88	100		
58	65.9	0.0	0.0#
43	39.0	0.0	0.0#



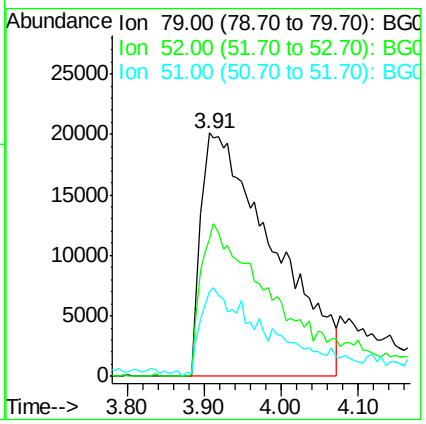


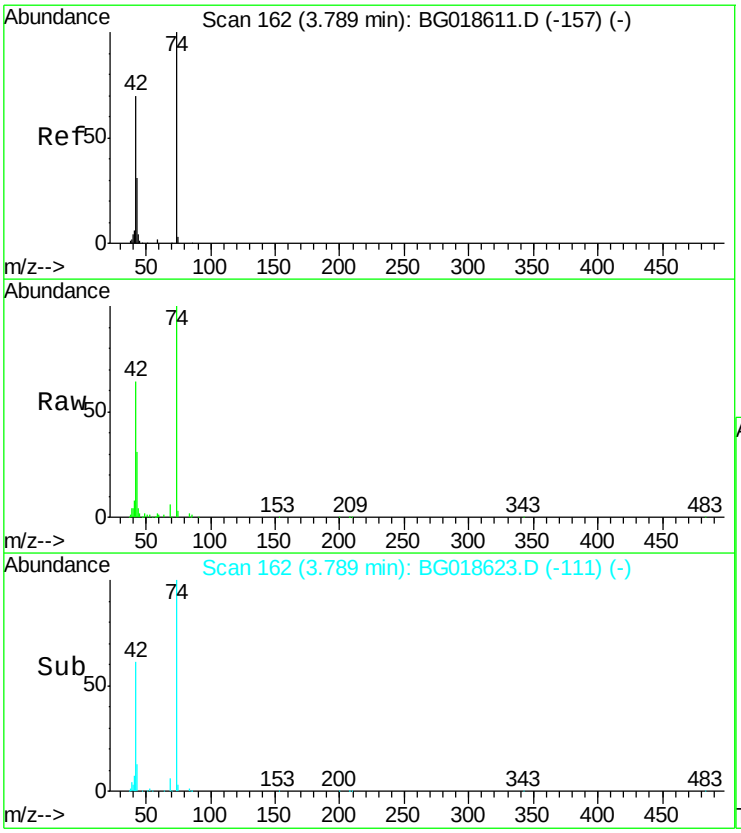
#3
Pyridine
Concen: 30.80 ng
RT: 3.91 min Scan# 182
Delta R.T. 0.02 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 79 Resp: 130912

Ion	Ratio	Lower	Upper
79	100		
52	56.3	50.3	75.5
51	34.7	24.8	37.2

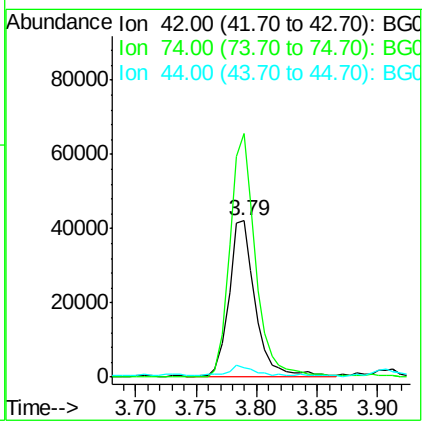


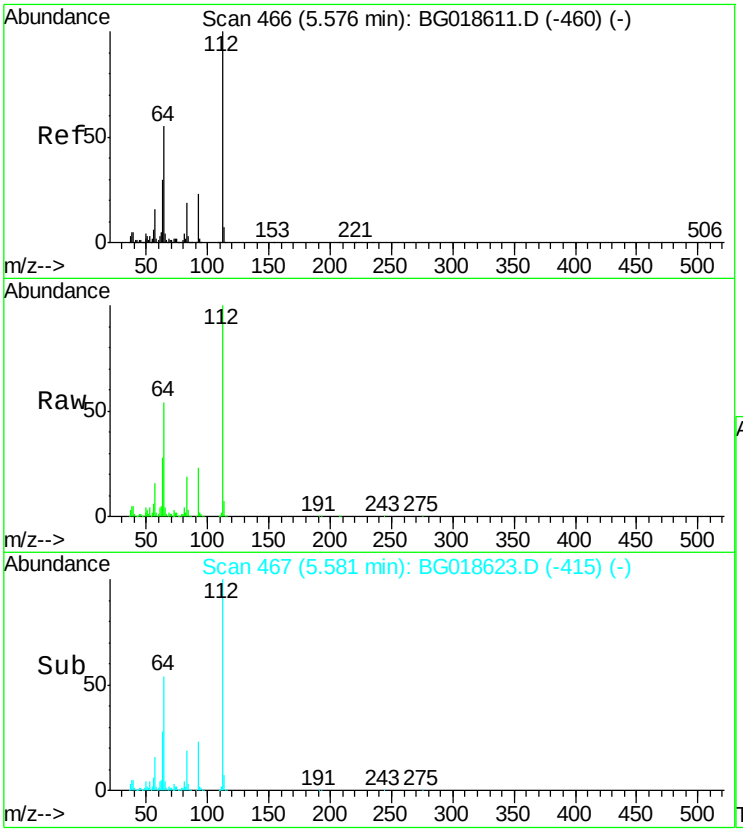


#4
n-Nitrosodimethylamine
Concen: 42.95 ng
RT: 3.79 min Scan# 162
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 42 Resp: 63569

Ion	Ratio	Lower	Upper
42	100		
74	155.9	113.9	170.9
44	6.0	5.7	8.5



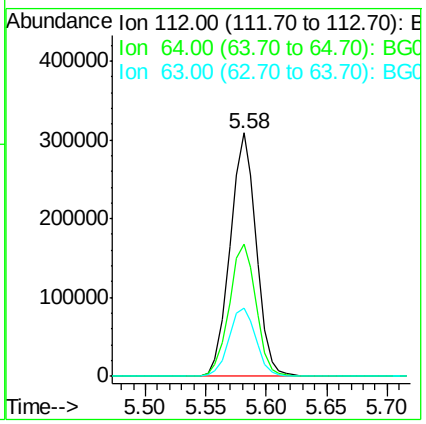


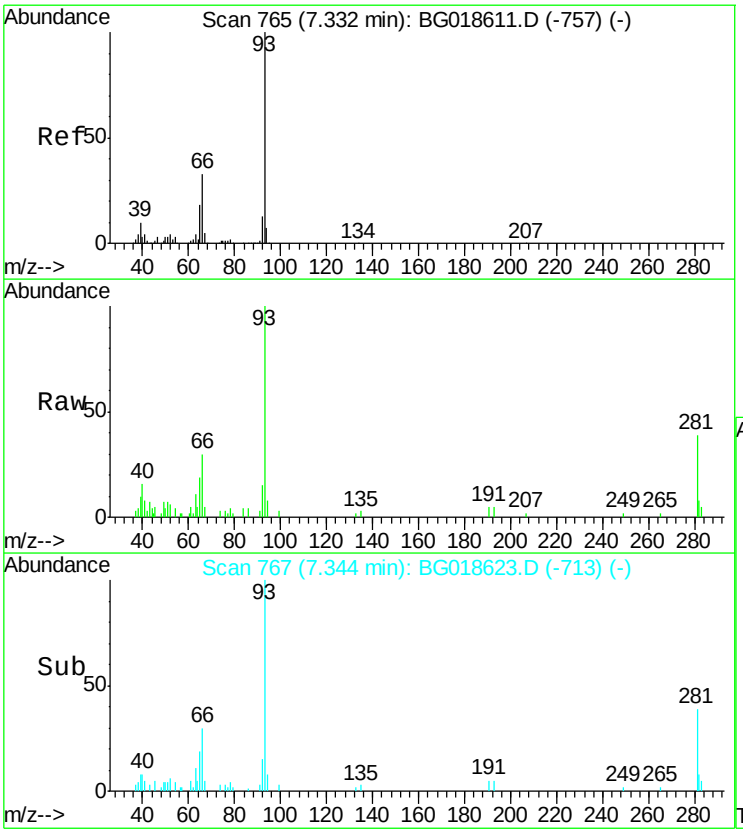
#5
2-Fluorophenol
Concen: 141.32 ng
RT: 5.58 min Scan# 467
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:112 Resp: 463558

Ion	Ratio	Lower	Upper
112	100		
64	54.3	43.7	65.5
63	28.2	24.0	36.0

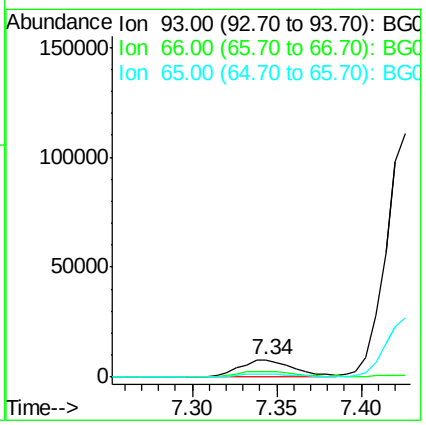


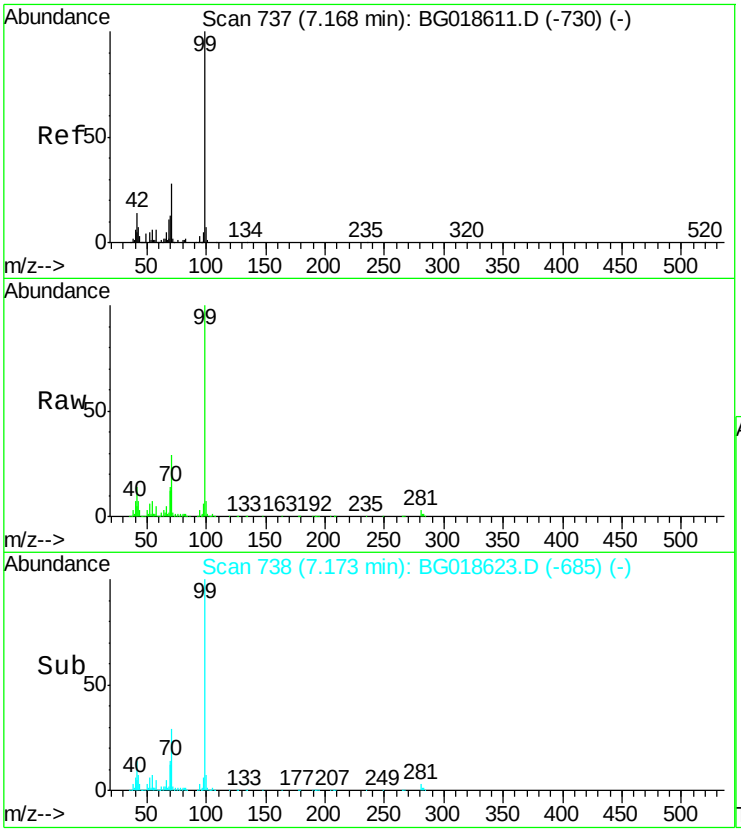


#6
Aniline
Concen: 2.71 ng
RT: 7.34 min Scan# 767
Delta R.T. 0.02 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 93 Resp: 17570

Ion	Ratio	Lower	Upper
93	100		
66	30.2	26.2	39.2
65	19.0	14.0	21.0



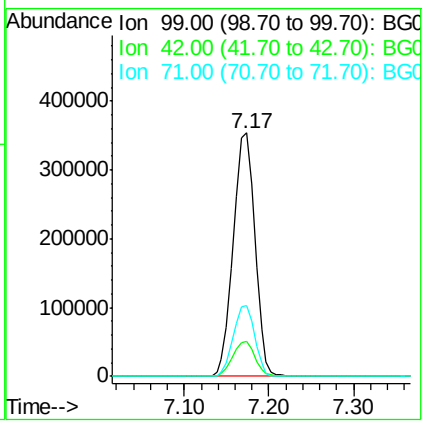


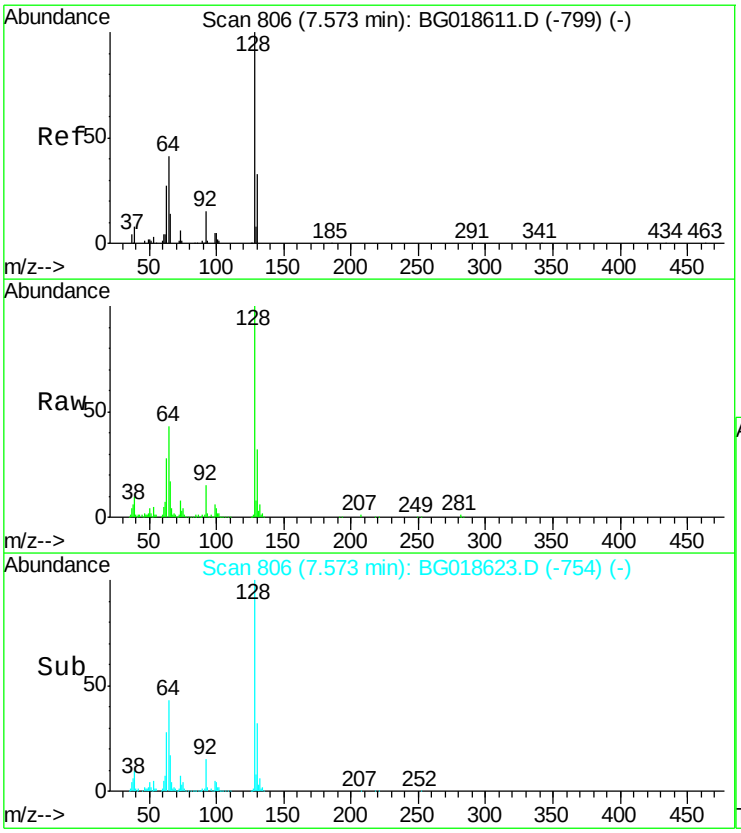
#7
Phenol-d6
Concen: 132.29 ng
RT: 7.17 min Scan# 738
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 99 Resp: 622165

Ion	Ratio	Lower	Upper
99	100		
42	14.3	11.5	17.3
71	29.2	22.6	34.0

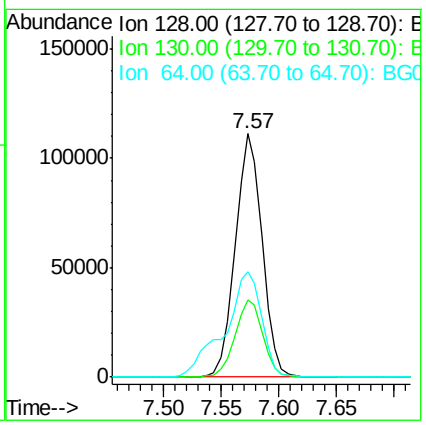


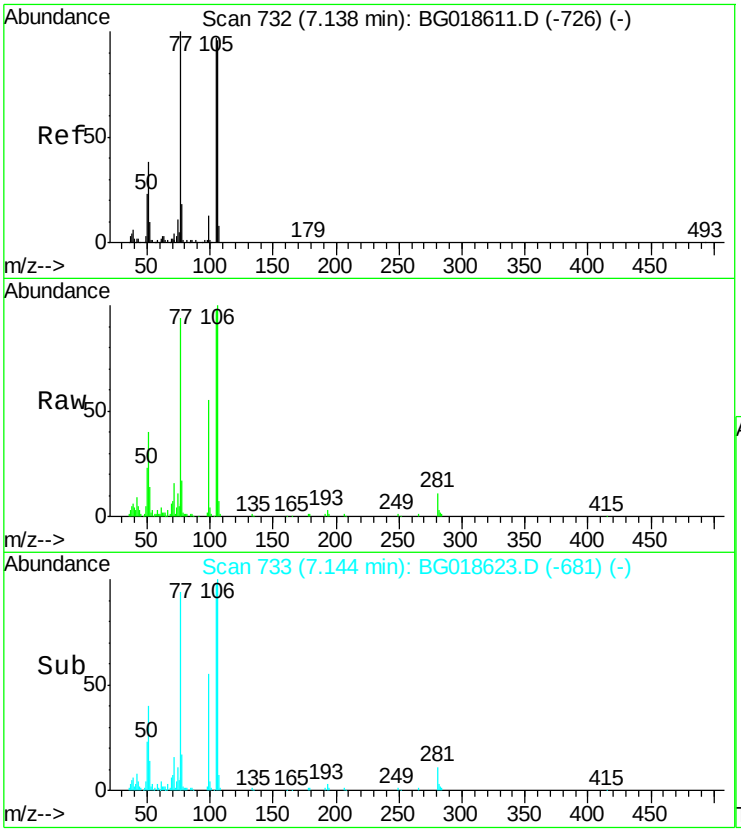


#8
2-Chlorophenol
Concen: 47.09 ng
RT: 7.57 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:128 Resp: 178345

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	43.3	28.2	68.2



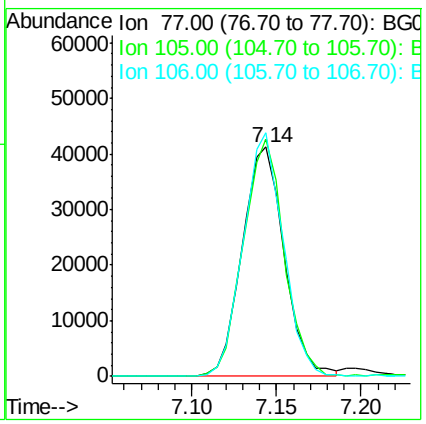


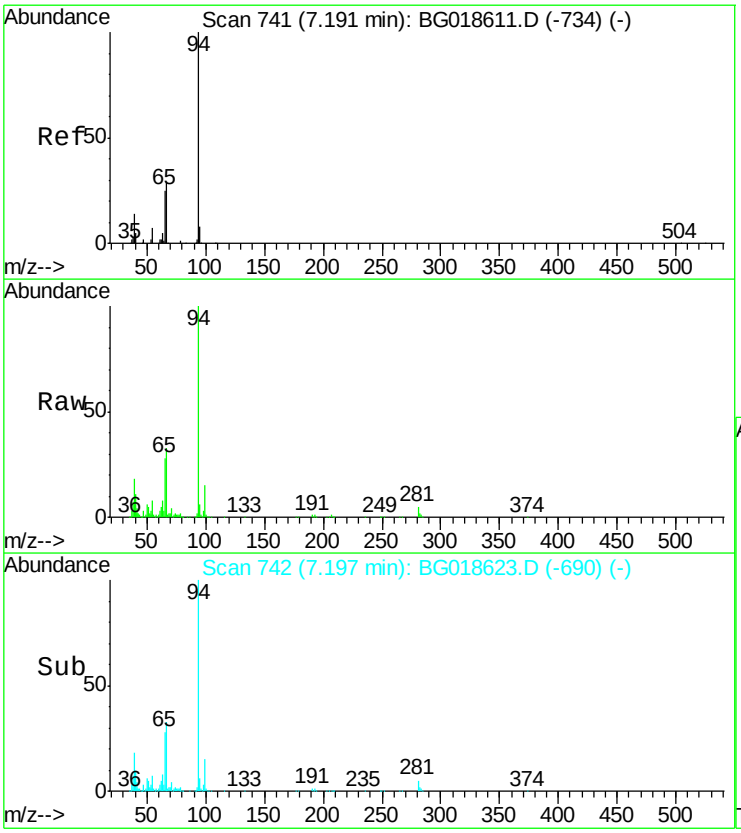
#9
Benzaldehyde
Concen: 28.20 ng
RT: 7.14 min Scan# 733
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 77 Resp: 71413

Ion	Ratio	Lower	Upper
77	100		
105	103.8	77.7	117.7
106	106.4	75.8	115.8

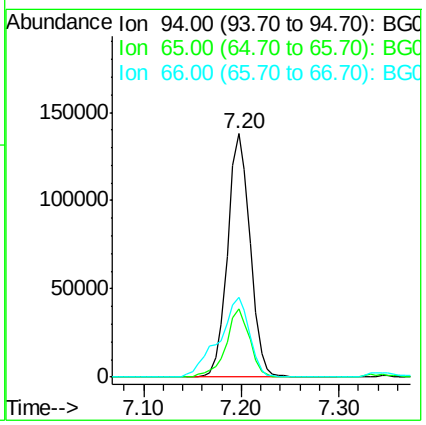


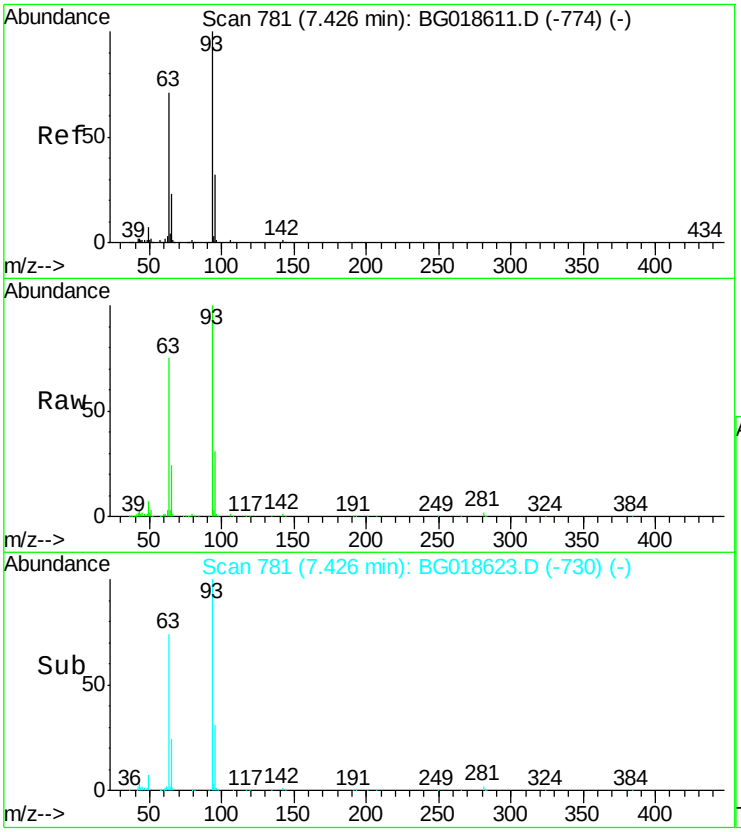


#10
Phenol
Concen: 44.28 ng
RT: 7.20 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 94 Resp: 220003

Ion	Ratio	Lower	Upper
94	100		
65	27.9	5.4	45.4
66	32.8	11.8	51.8



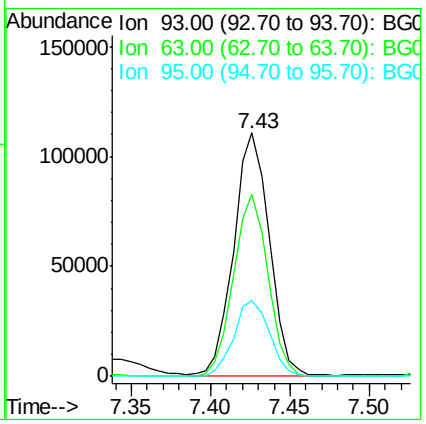


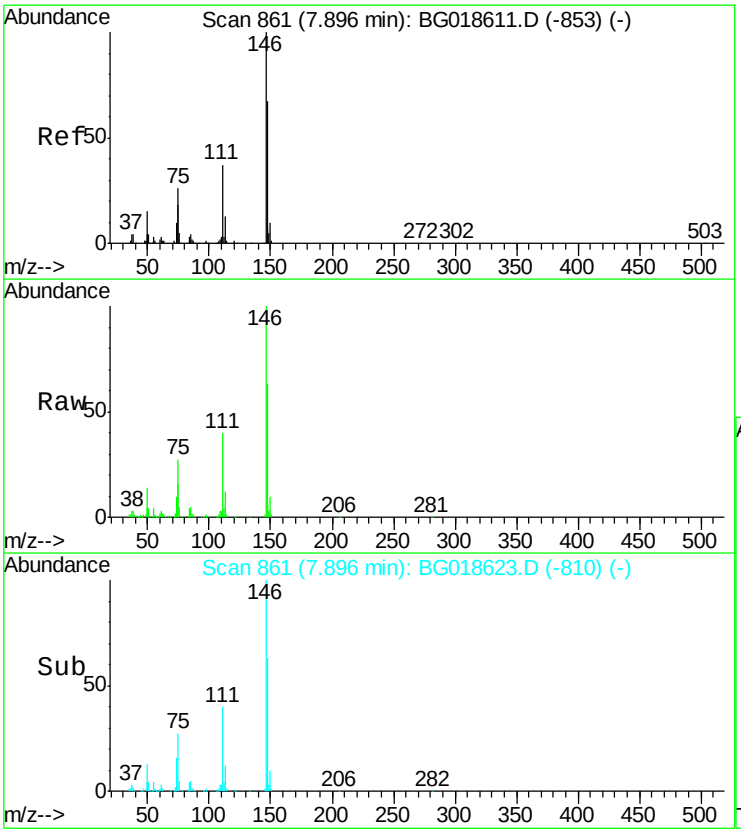
#11
bis(2-Chloroethyl)ether
Concen: 44.50 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 93 Resp: 171344

Ion	Ratio	Lower	Upper
93	100		
63	74.6	50.5	90.5
95	31.3	12.2	52.2

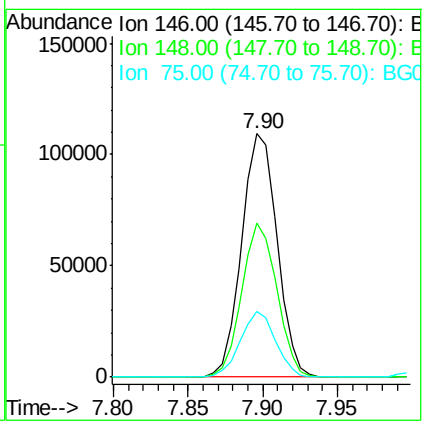


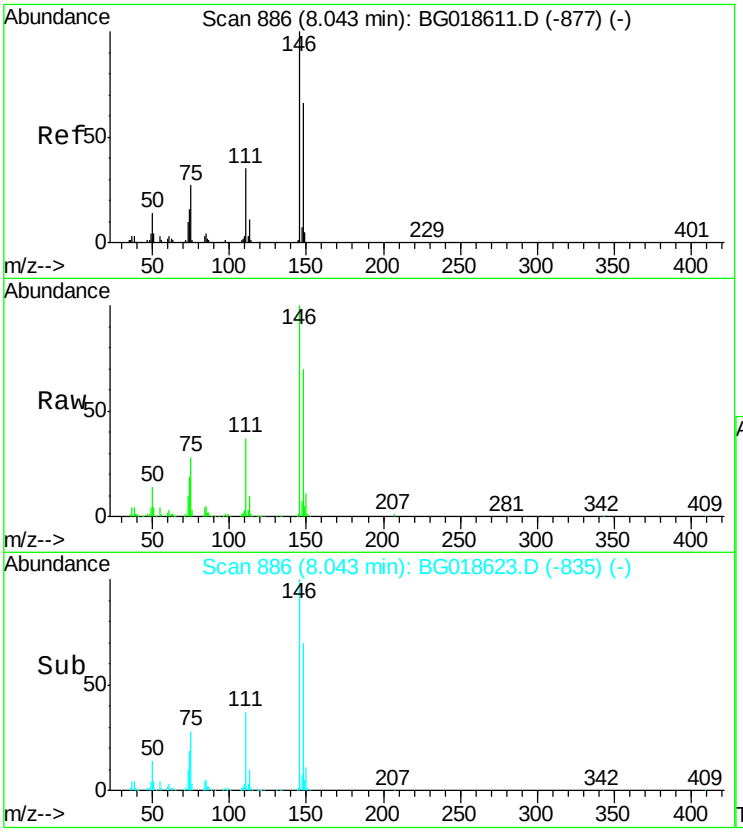


#12
1,3-Dichlorobenzene
Concen: 40.72 ng
RT: 7.90 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:146 Resp: 179442

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.4	80.0
75	27.2	21.1	31.7



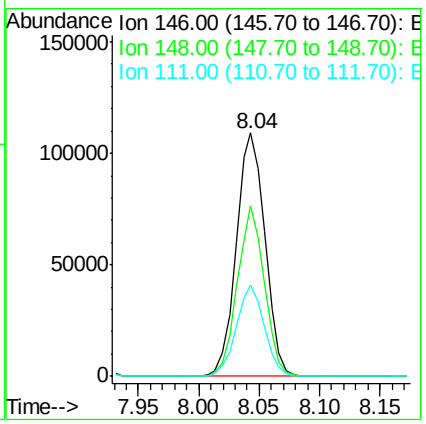


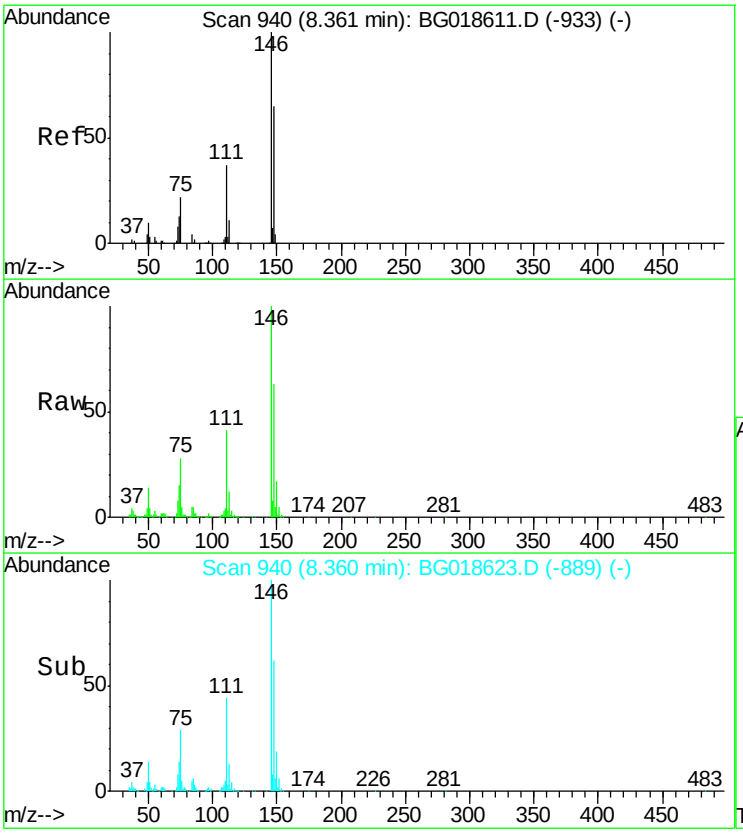
#13
1,4-Dichlorobenzene
Concen: 40.82 ng
RT: 8.04 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:146 Resp: 180408

Ion	Ratio	Lower	Upper
146	100		
148	70.4	52.5	78.7
111	37.4	28.3	42.5

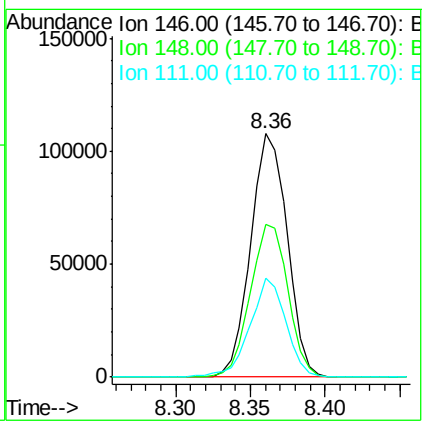


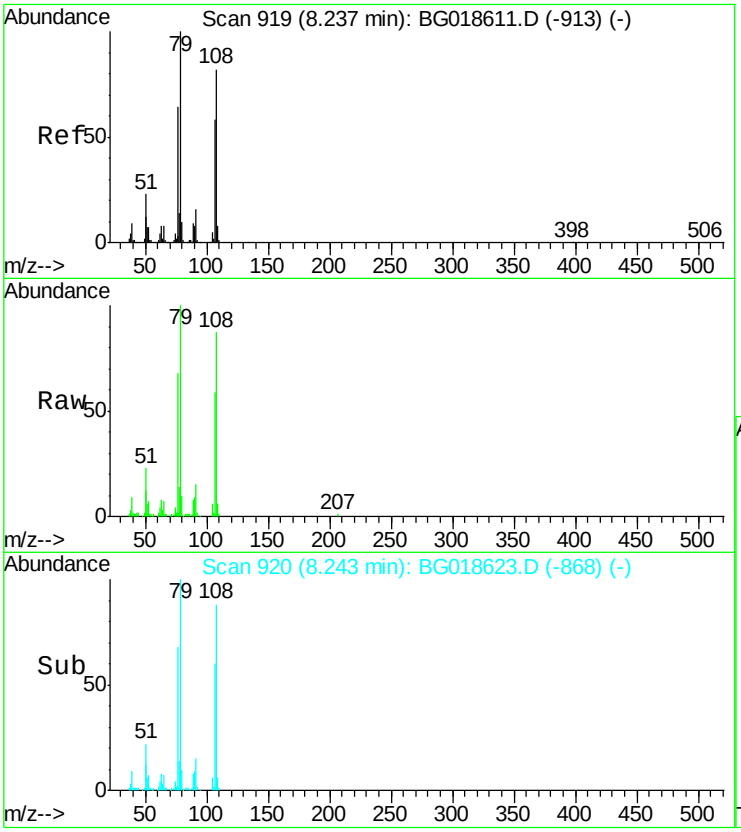


#14
1,2-Dichlorobenzene
Concen: 43.04 ng
RT: 8.36 min Scan# 940
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:146 Resp: 181609

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.5	78.7
111	40.7	29.9	44.9



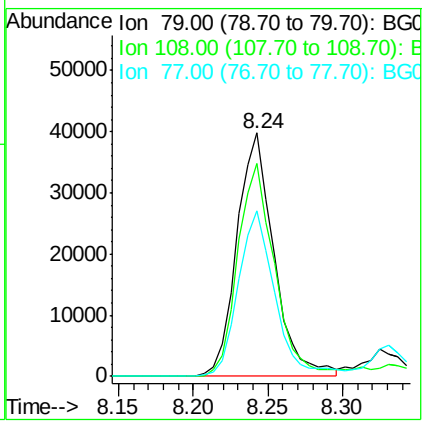


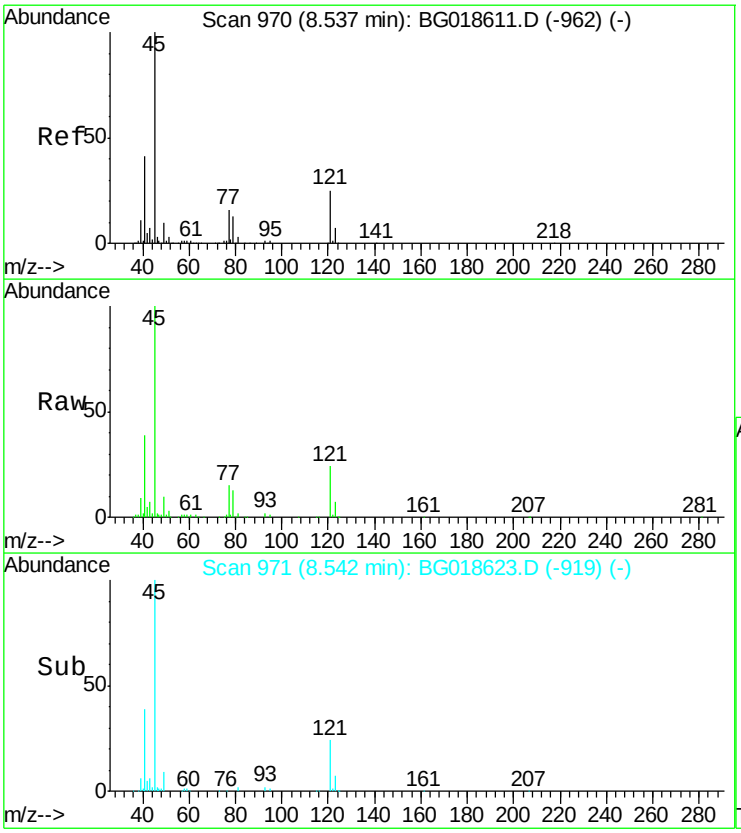
#15
Benzyl Alcohol
Concen: 20.17 ng
RT: 8.24 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 79 Resp: 68387

Ion	Ratio	Lower	Upper
79	100		
108	87.4	65.5	98.3
77	68.1	51.3	76.9

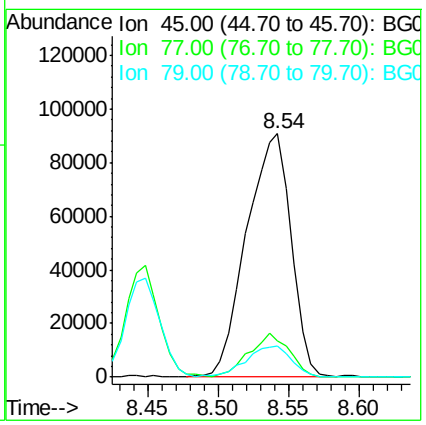


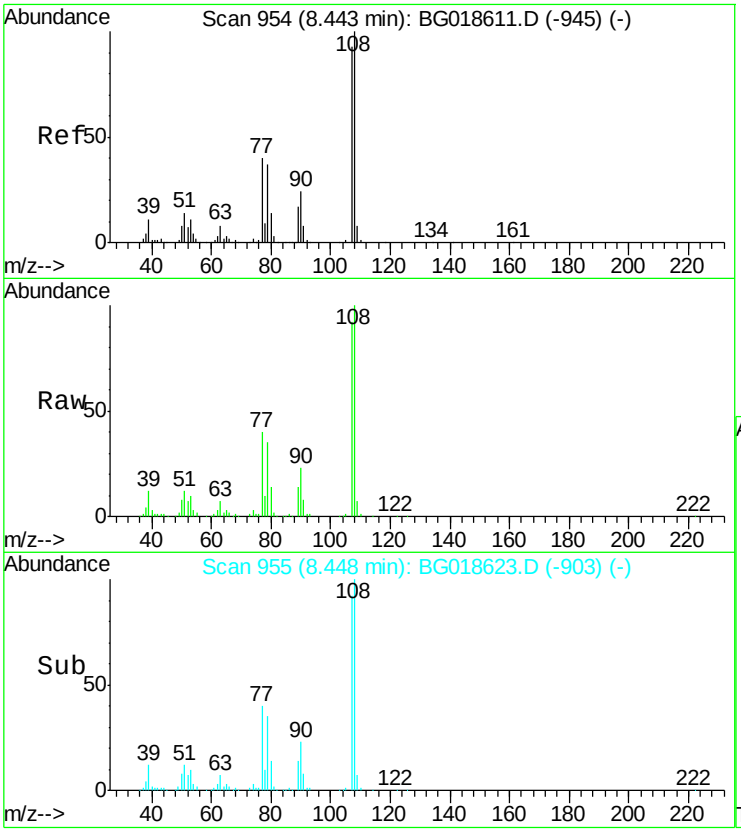


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.82 ng
RT: 8.54 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 45 Resp: 200341

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	37.0
79	12.7	0.0	33.8



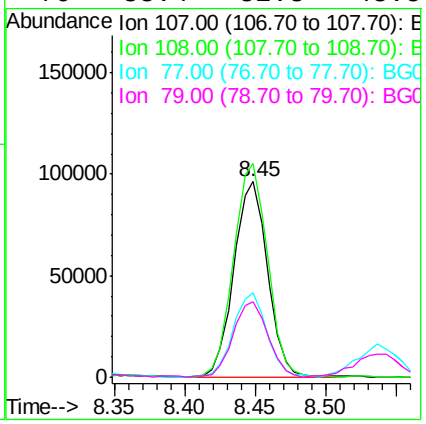


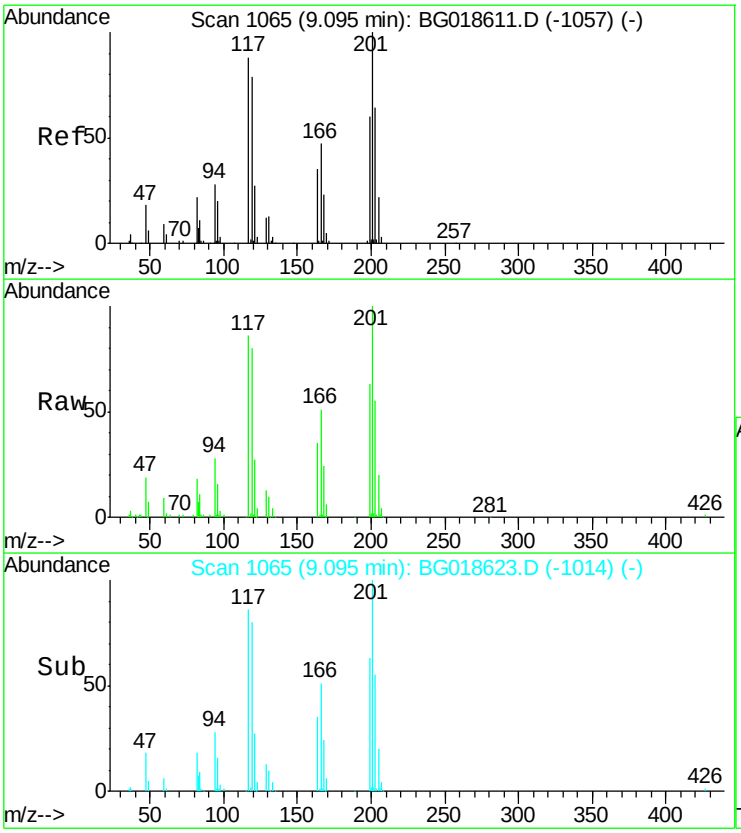
#17
2-Methylphenol
Concen: 46.37 ng
RT: 8.45 min Scan# 955
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:107 Resp: 160083

Ion	Ratio	Lower	Upper
107	100		
108	109.2	86.5	129.7
77	43.4	34.6	51.8
79	38.4	32.3	48.5

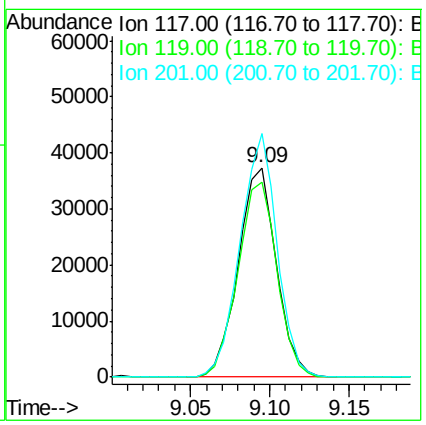


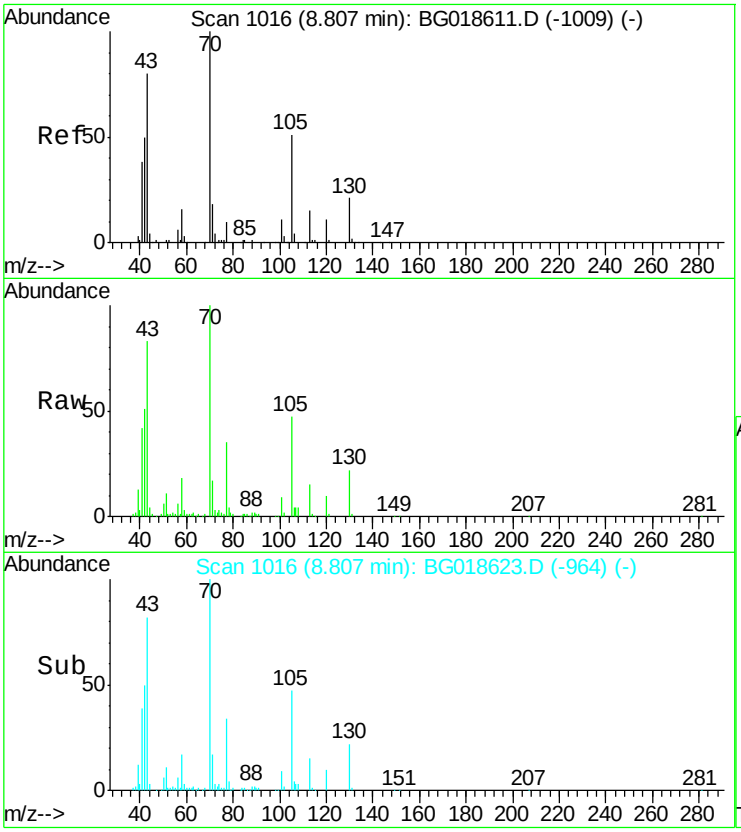


#18
Hexachloroethane
Concen: 39.36 ng
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:117 Resp: 62192

Ion	Ratio	Lower	Upper
117	100		
119	92.7	71.7	107.5
201	118.4	90.9	136.3



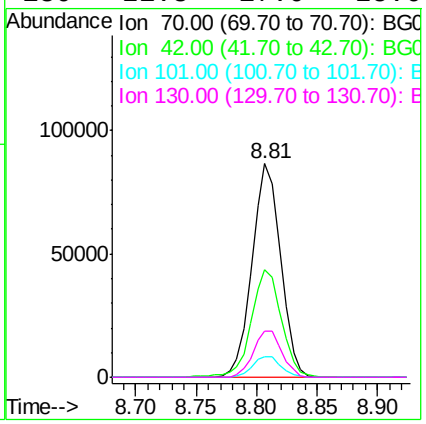


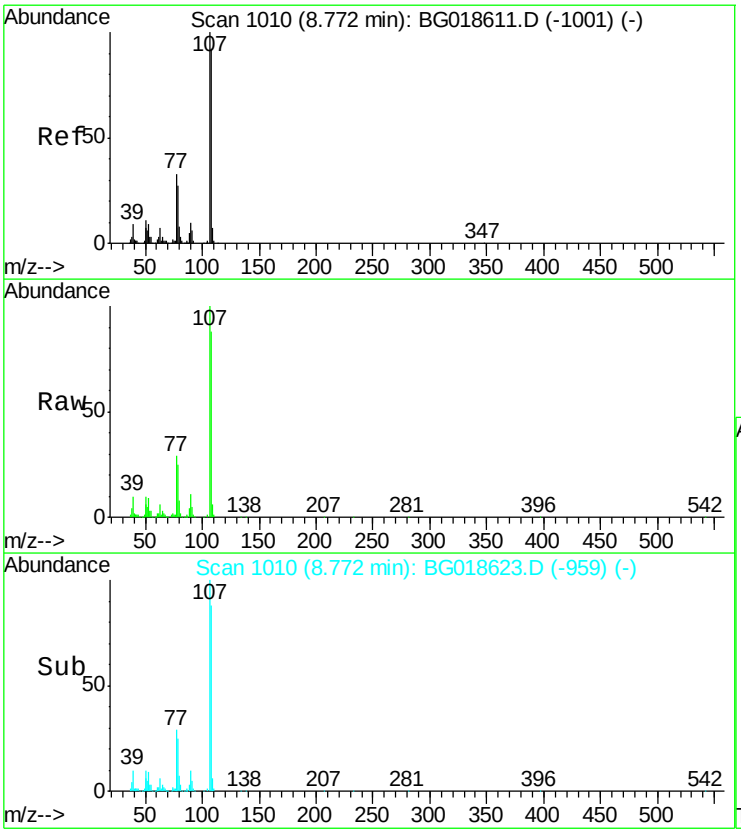
#19
n-Nitroso-di-n-propylamine
Concen: 43.04 ng
RT: 8.81 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 70 Resp: 142573

Ion	Ratio	Lower	Upper
70	100		
42	50.6	40.6	60.8
101	9.5	8.6	13.0
130	21.8	17.0	25.6

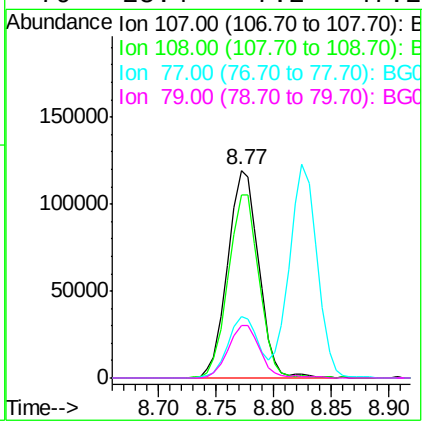


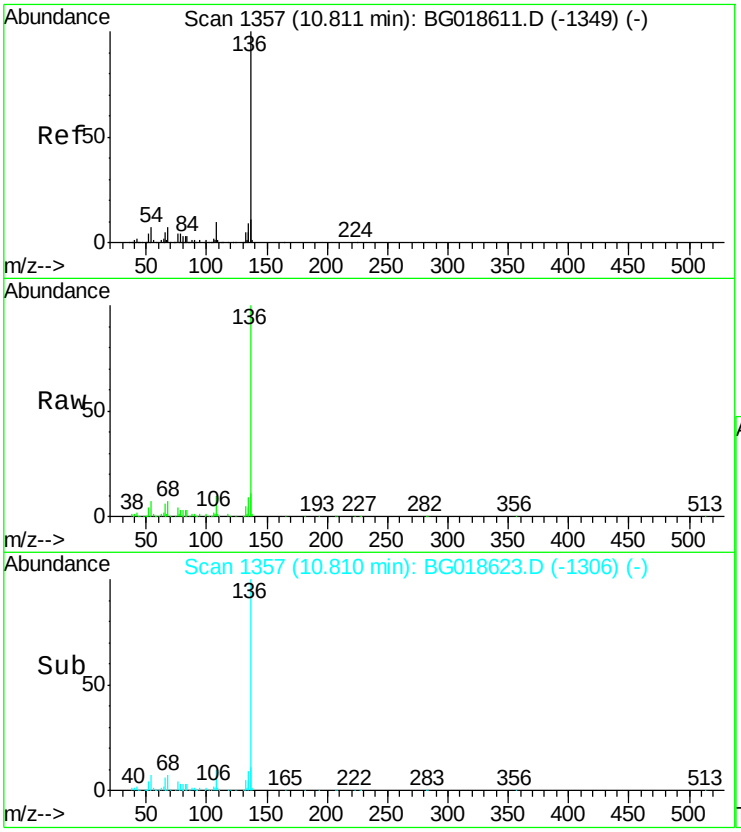


#20
3+4-Methylphenols
Concen: 46.07 ng
RT: 8.77 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:107 Resp: 223301

Ion	Ratio	Lower	Upper
107	100		
108	88.0	72.2	112.2
77	29.4	13.4	53.4
79	25.4	7.2	47.2



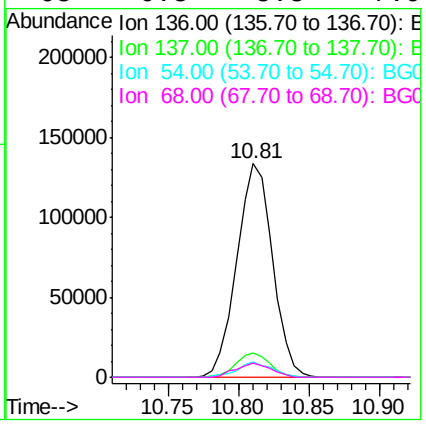


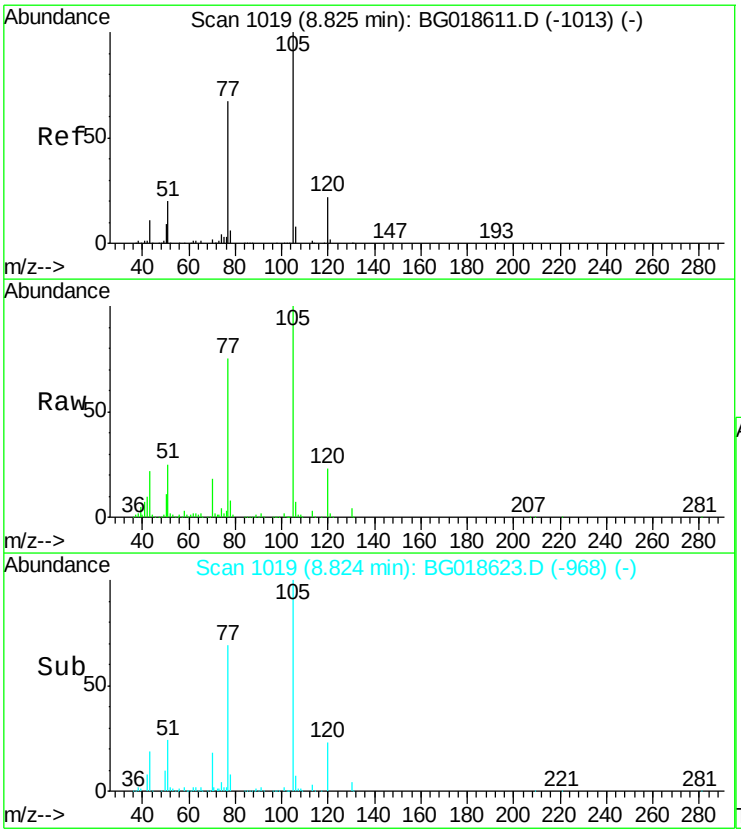
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.81 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:136 Resp: 236548

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	7.3	5.4	8.2
68	6.8	5.3	7.9

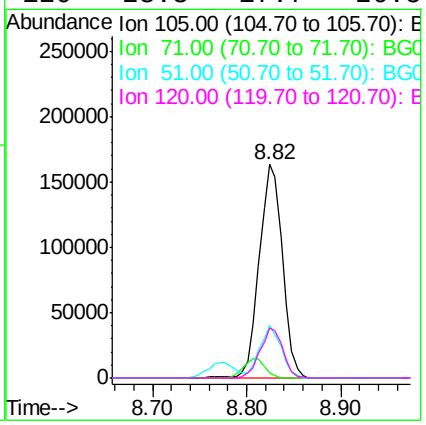


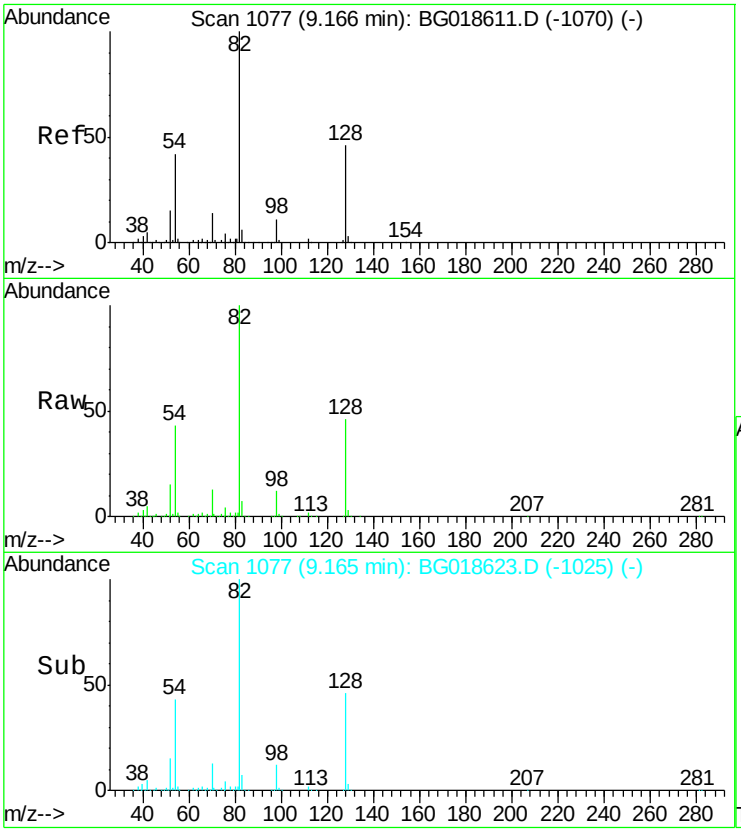


#22
Acetophenone
Concen: 46.47 ng
RT: 8.82 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:105 Resp: 278495

Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.1	3.1
51	24.7	17.8	26.8
120	23.3	17.7	26.5



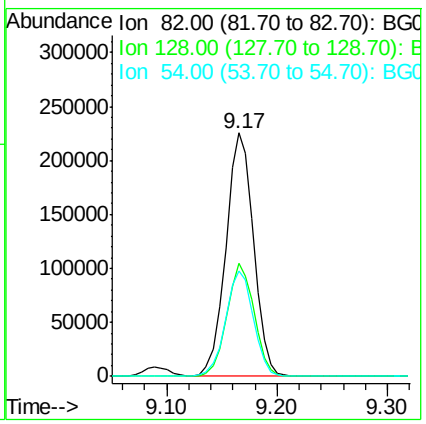


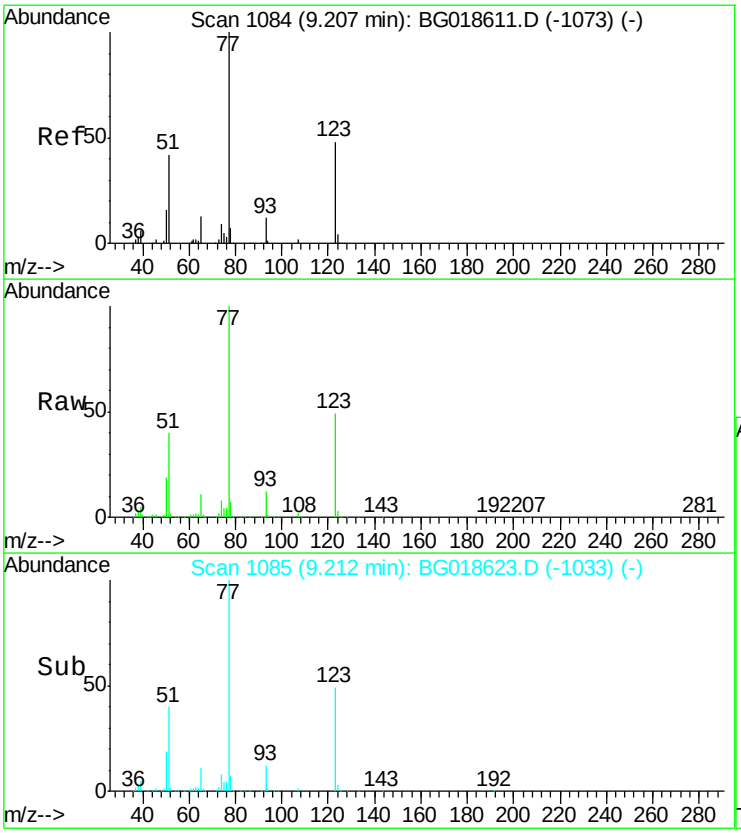
#23
Nitrobenzene-d5
Concen: 93.28 ng
RT: 9.17 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 82 Resp: 394318

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.7	55.1
54	43.5	33.8	50.8

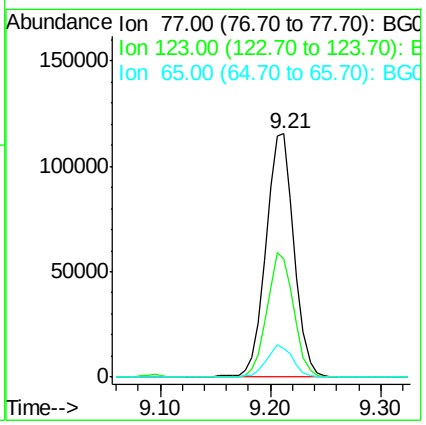


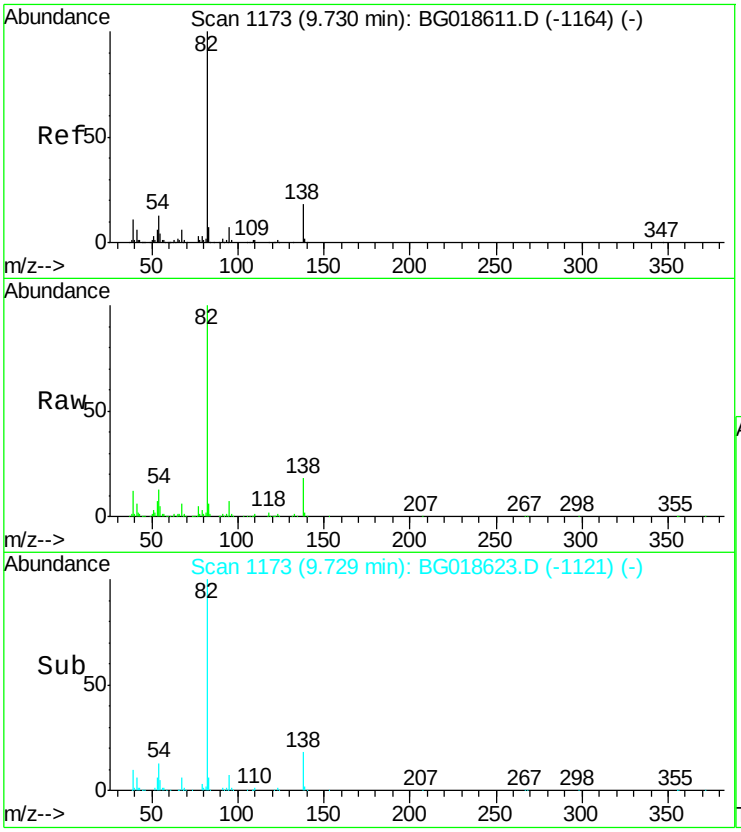


#24
Nitrobenzene
Concen: 45.58 ng
RT: 9.21 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 77 Resp: 204613

Ion	Ratio	Lower	Upper
77	100		
123	48.6	38.2	57.2
65	11.5	10.6	16.0



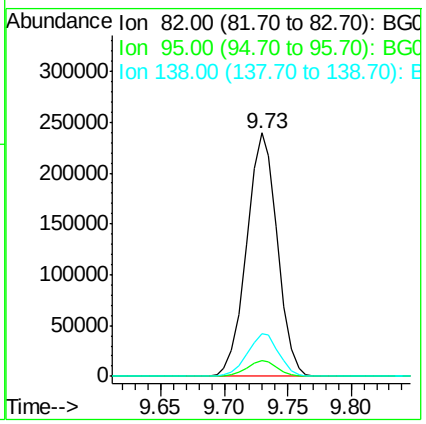


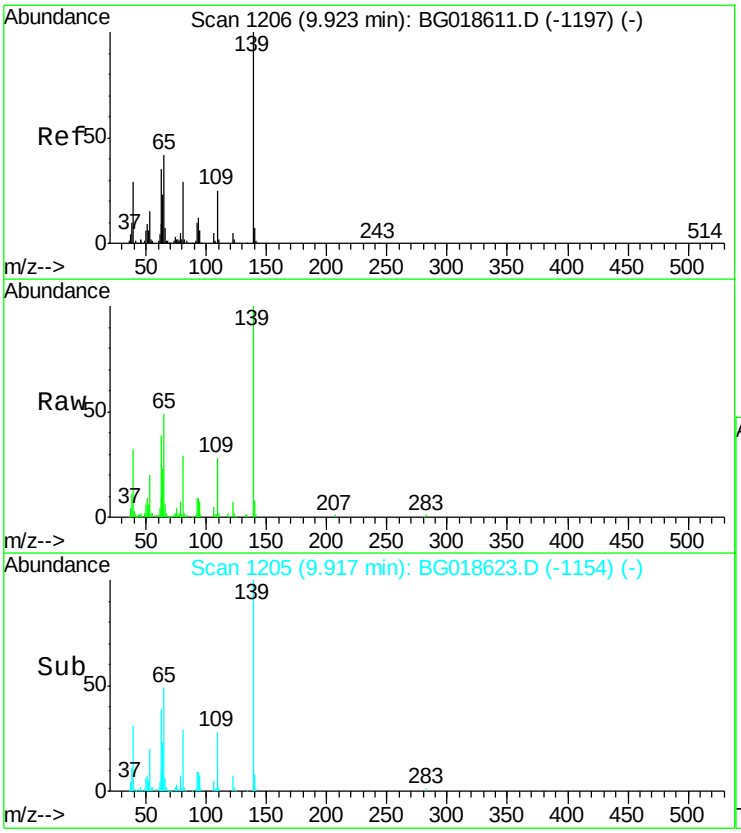
#25
Isophorone
Concen: 44.37 ng
RT: 9.73 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 82 Resp: 403363

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.7	14.4	21.6

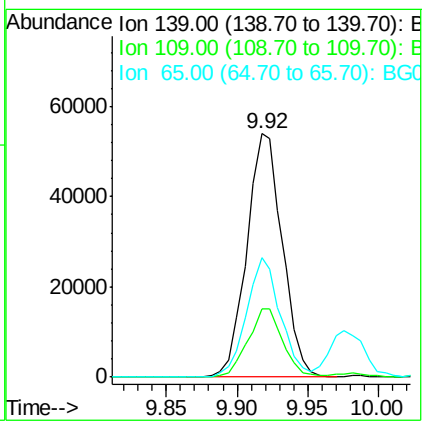


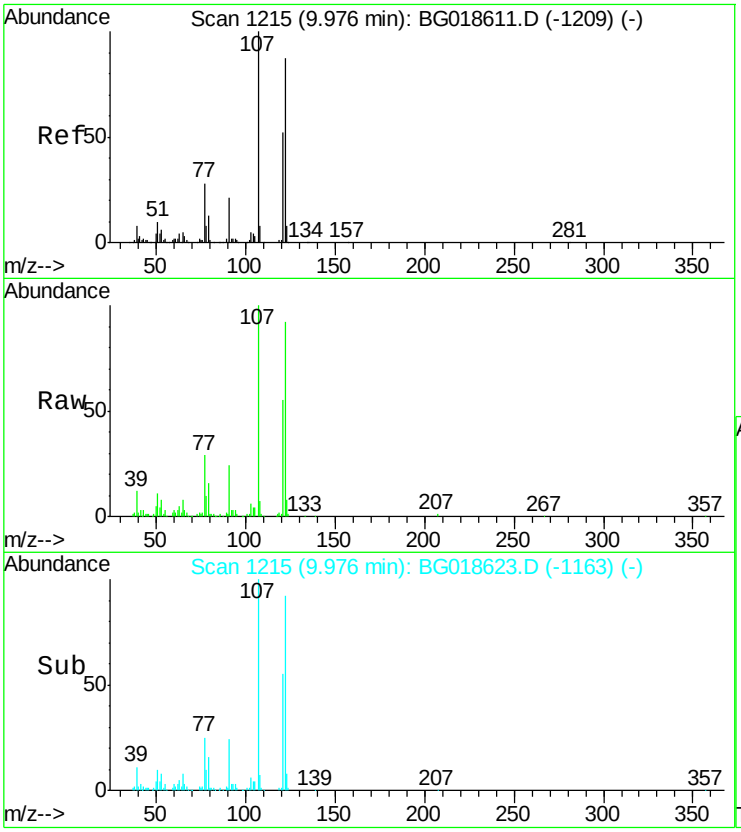


#26
2-Nitrophenol
Concen: 45.52 ng
RT: 9.92 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:139 Resp: 95331

Ion	Ratio	Lower	Upper
139	100		
109	28.2	20.1	30.1
65	49.1	34.1	51.1



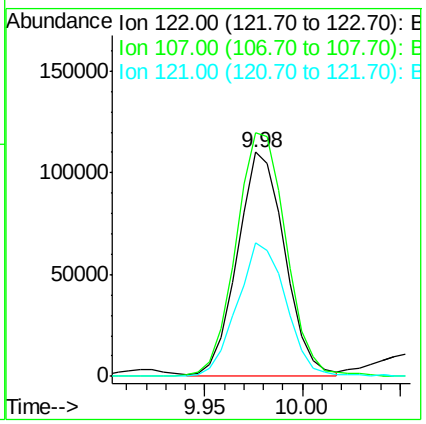


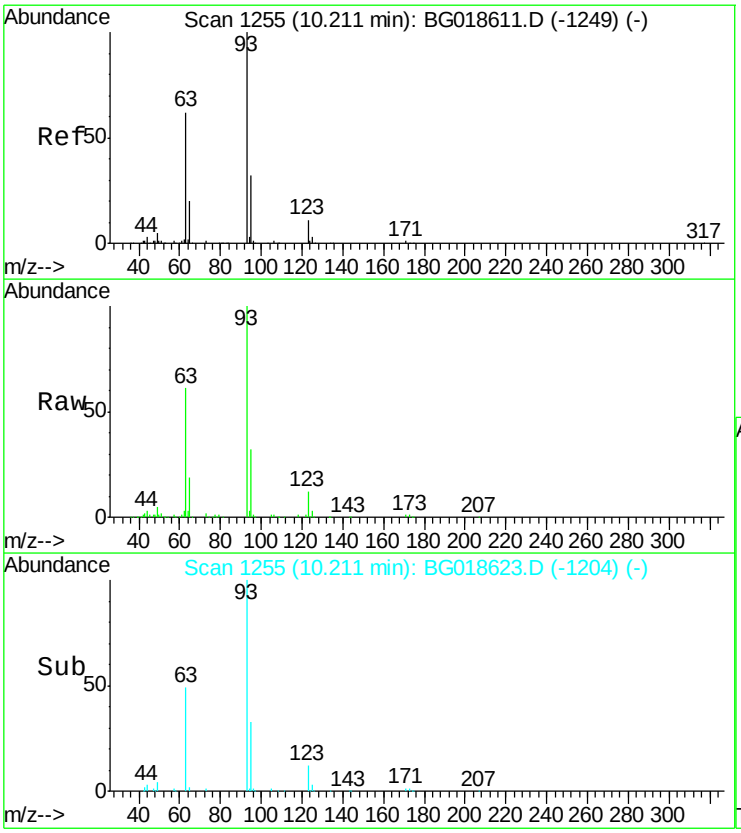
#27
2,4-Dimethylphenol
Concen: 48.44 ng
RT: 9.98 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:122 Resp: 184225

Ion	Ratio	Lower	Upper
122	100		
107	108.6	91.6	137.4
121	59.3	47.3	70.9

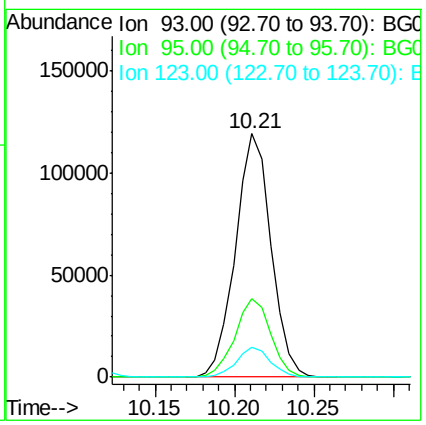


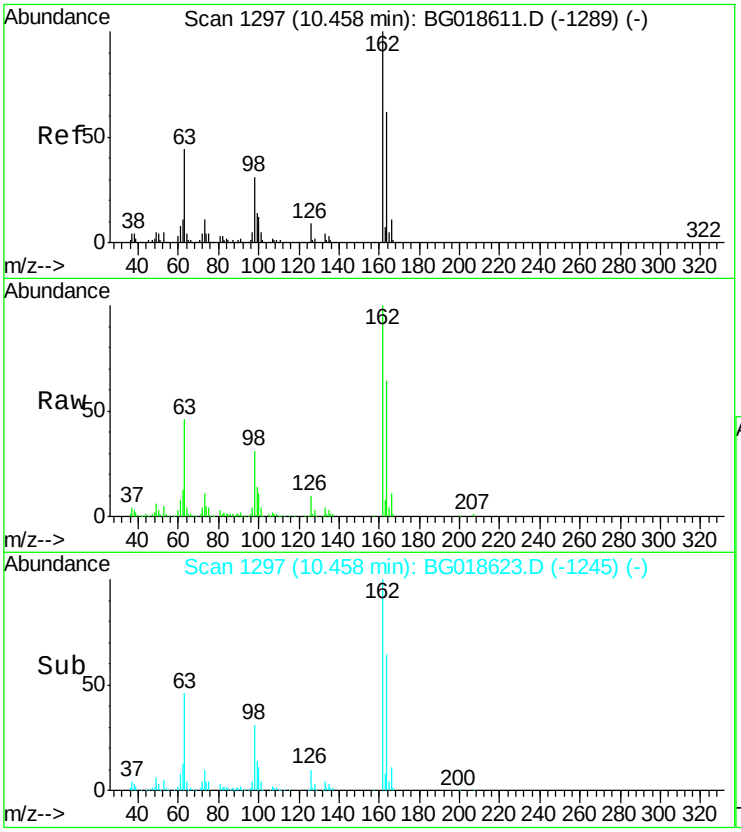


#28
bis(2-Chloroethoxy)methane
Concen: 35.51 ng
RT: 10.21 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 93 Resp: 185382

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	12.3	8.6	12.8



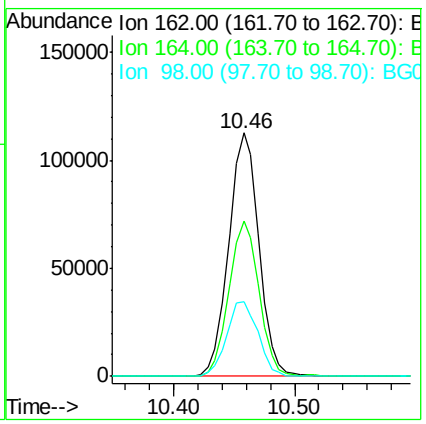


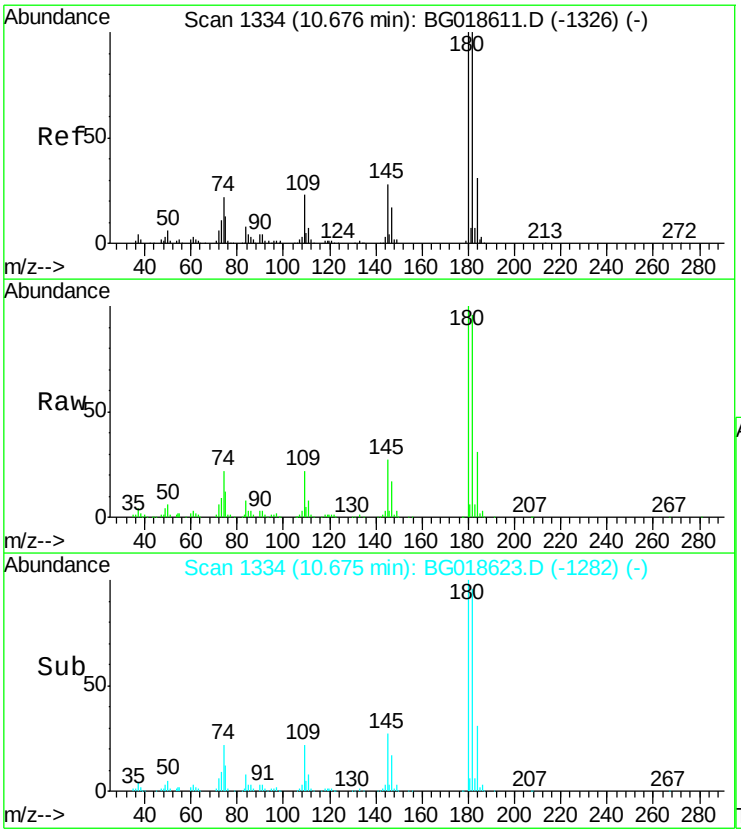
#29
2,4-Dichlorophenol
Concen: 51.19 ng
RT: 10.46 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:162 Resp: 196735

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.3	82.3
98	30.9	11.5	51.5

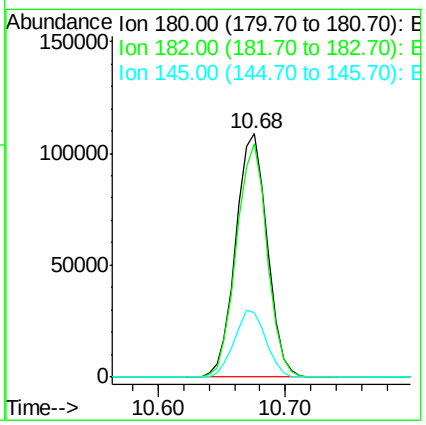


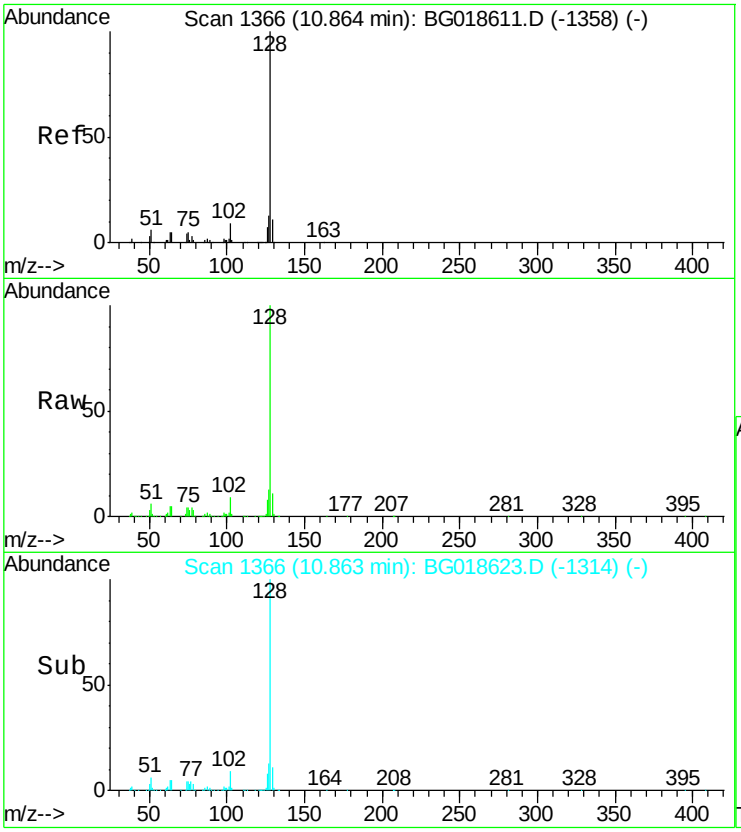


#30
1,2,4-Trichlorobenzene
Concen: 43.89 ng
RT: 10.68 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:180 Resp: 186920

Ion	Ratio	Lower	Upper
180	100		
182	96.0	79.7	119.5
145	26.7	22.0	33.0



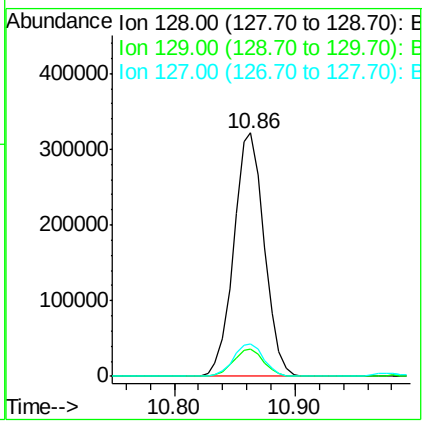


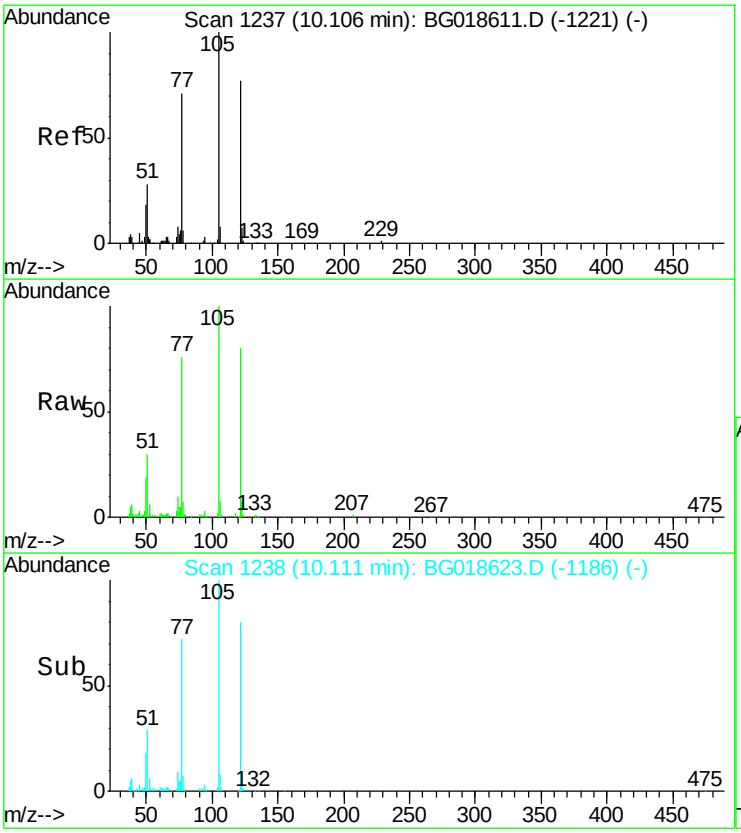
#31
Naphthalene
Concen: 44.63 ng
RT: 10.86 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:128 Resp: 565364

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.3	10.6	16.0

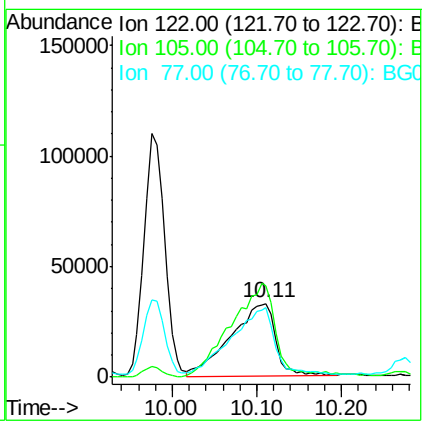


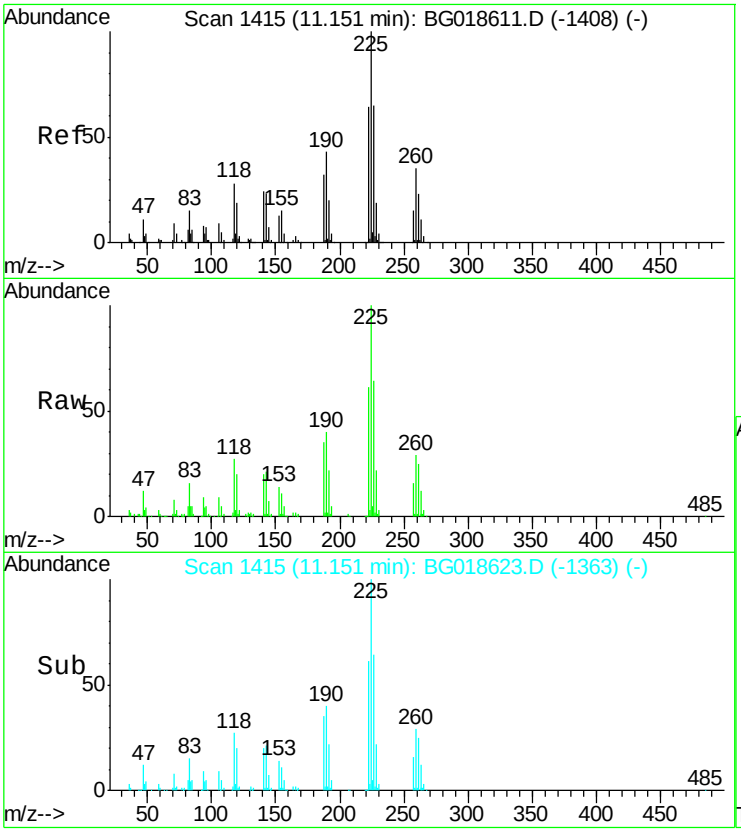


#32
Benzoic acid
Concen: 39.67 ng
RT: 10.11 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:122 Resp: 120026

Ion	Ratio	Lower	Upper
122	100		
105	124.4	103.8	143.8
77	93.9	68.8	108.8



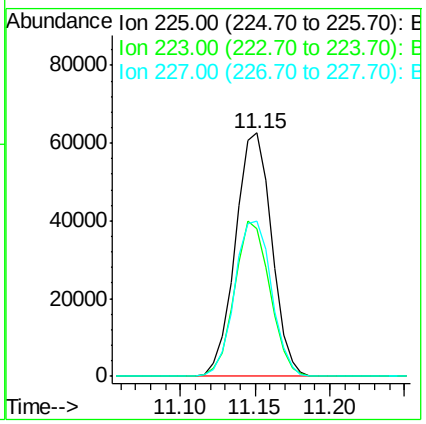


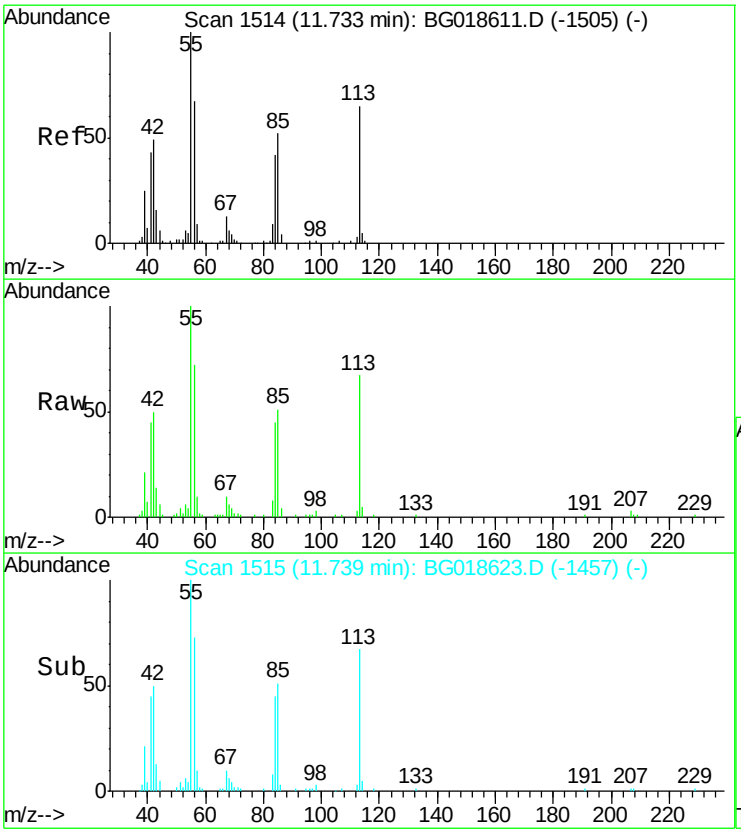
#34
Hexachlorobutadiene
Concen: 42.01 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:225 Resp: 105474

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.4
227	63.8	51.8	77.8

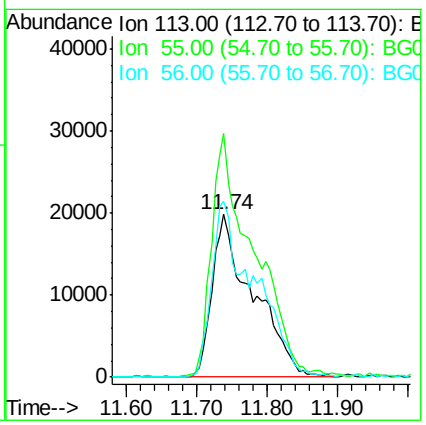


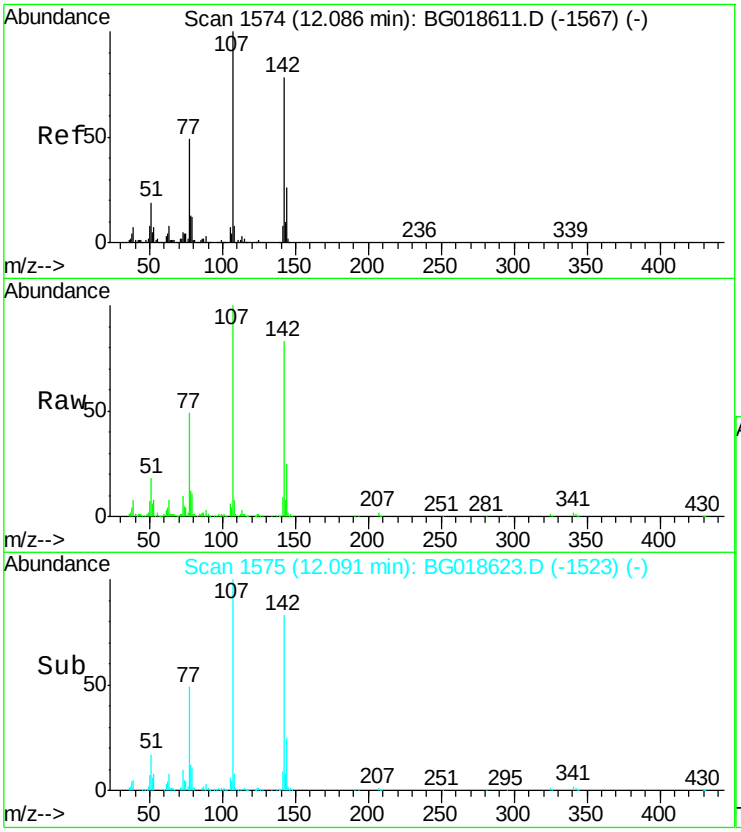


#35
Caprolactam
Concen: 48.27 ng
RT: 11.74 min Scan# 1515
Delta R.T. 0.04 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:113 Resp: 79760

Ion	Ratio	Lower	Upper
113	100		
55	149.6	135.0	175.0
56	108.0	83.4	123.4



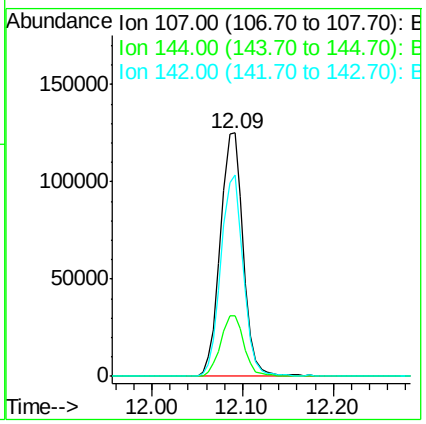


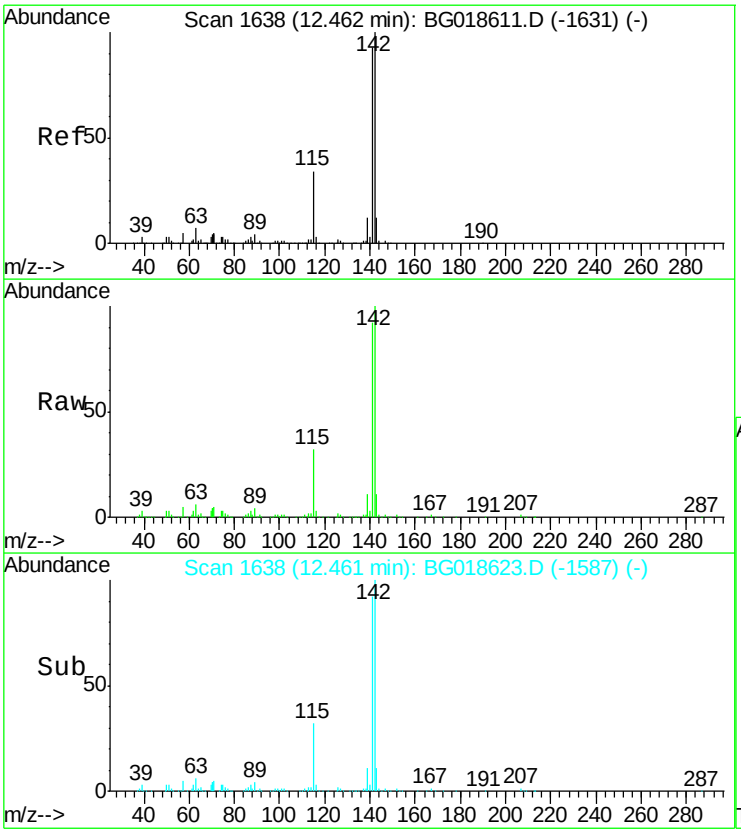
#36
4-Chloro-3-methylphenol
Concen: 51.26 ng
RT: 12.09 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:107 Resp: 219762

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.6	31.0
142	82.6	62.6	93.8

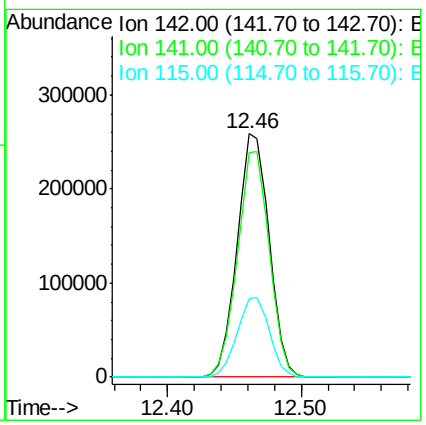


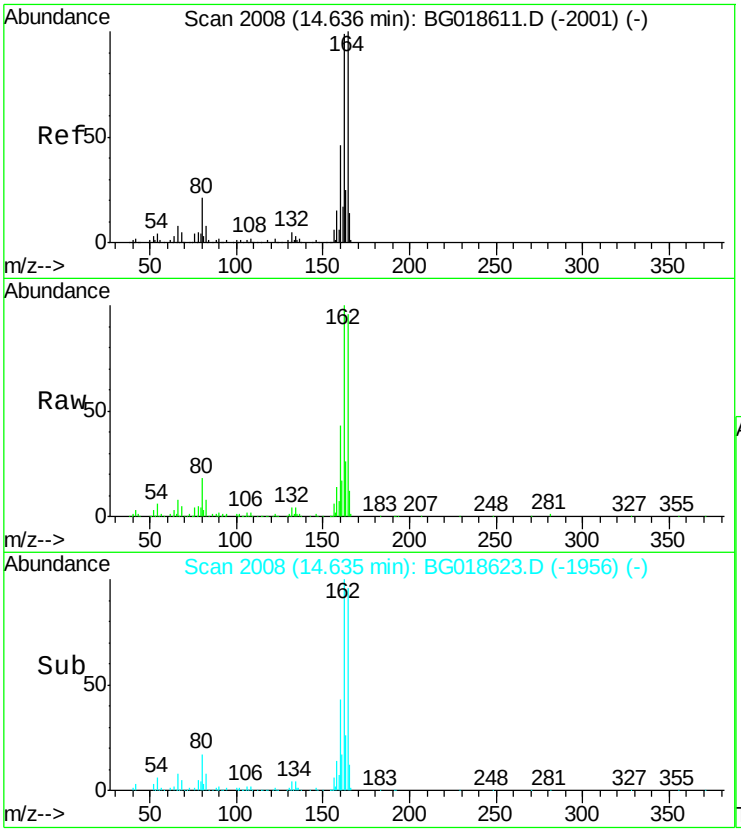


#37
2-Methylnaphthalene
Concen: 46.07 ng
RT: 12.46 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:142 Resp: 427184

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.6	112.0
115	32.4	27.4	41.0



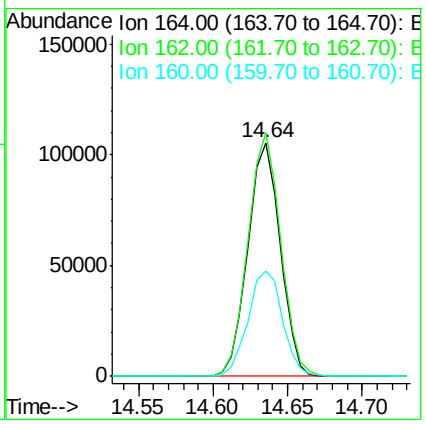


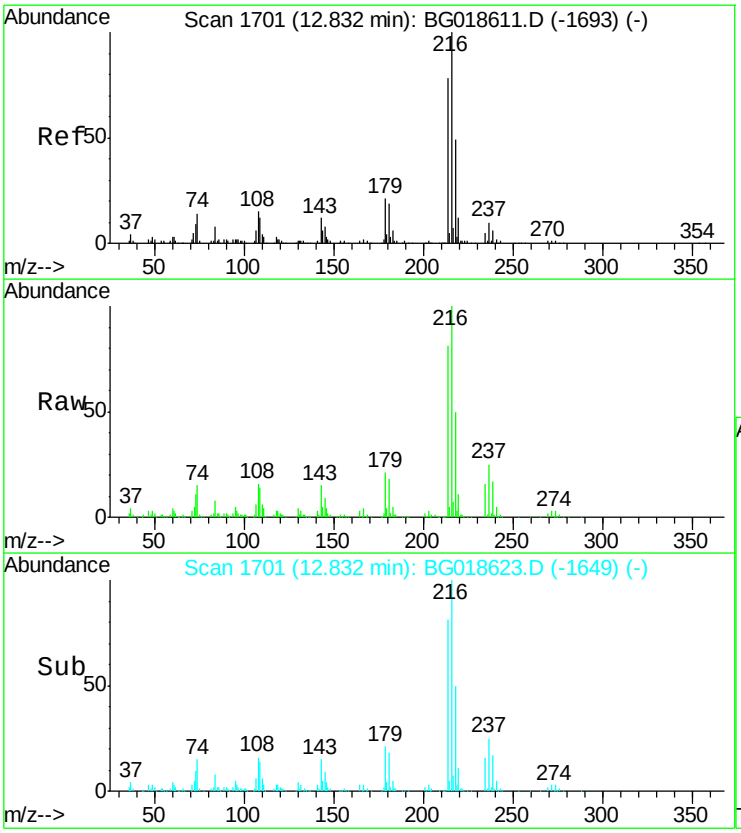
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:164 Resp: 157726

Ion	Ratio	Lower	Upper
164	100		
162	104.2	78.8	118.2
160	45.2	36.4	54.6

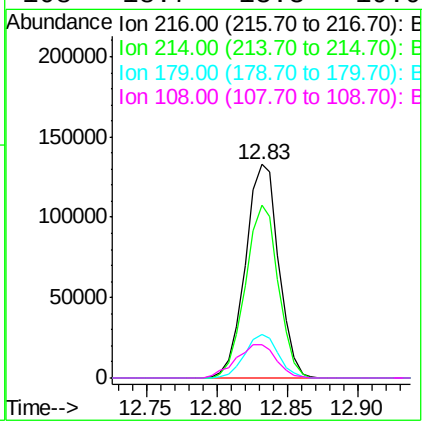


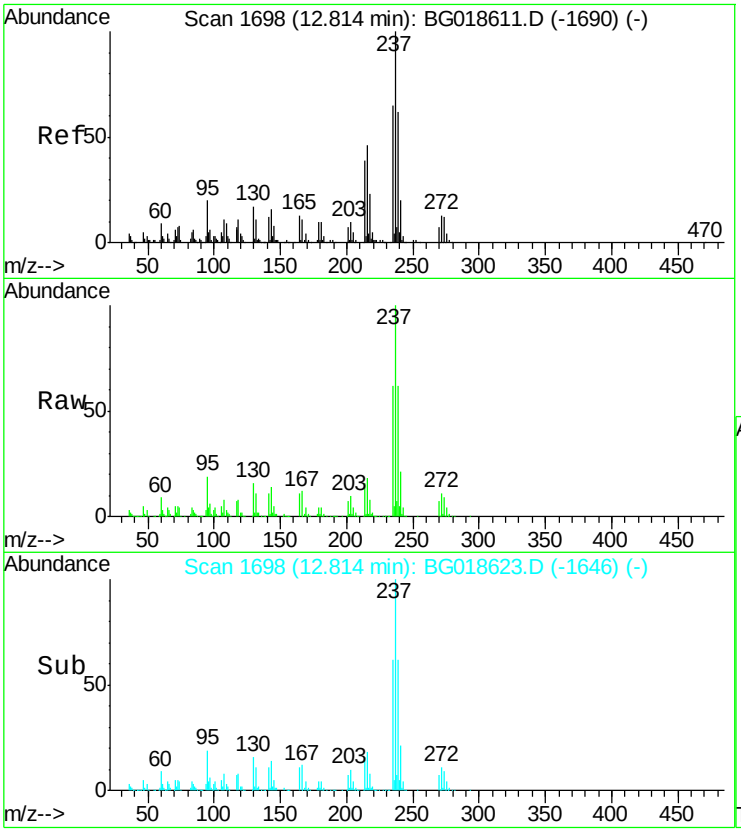


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.93 ng
RT: 12.83 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:216 Resp: 219788

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.5	93.7
179	20.6	15.6	23.4
108	18.7	13.3	19.9



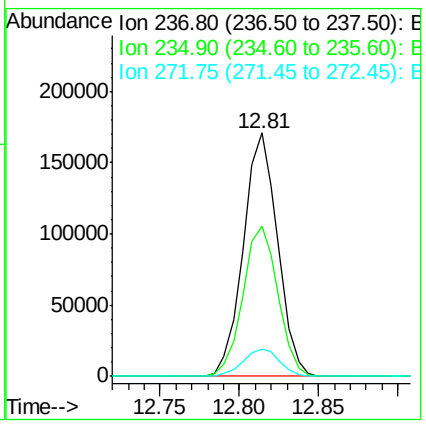


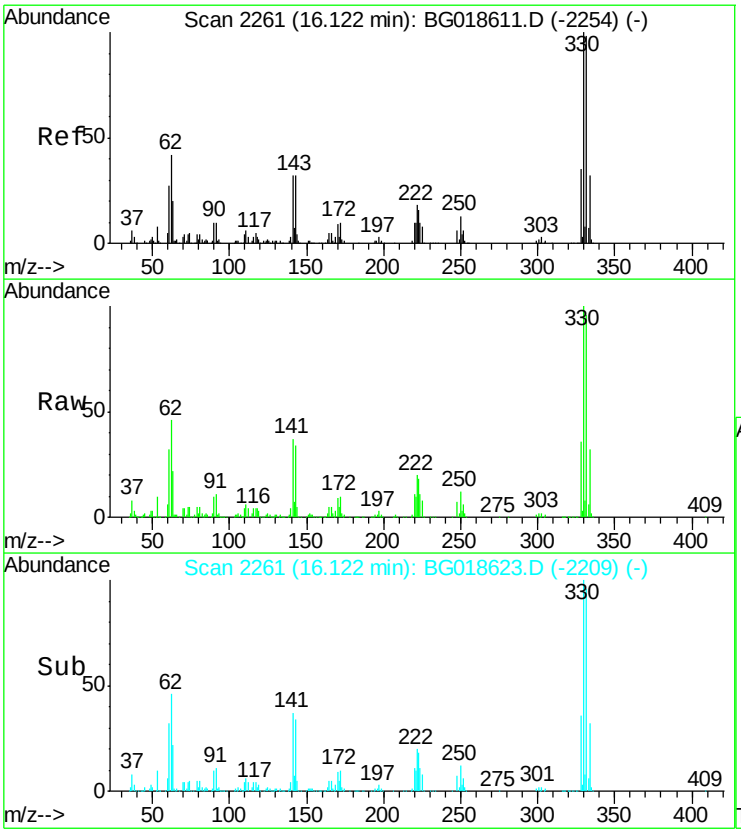
#40
Hexachlorocyclopentadiene
Concen: 101.80 ng
RT: 12.81 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:237 Resp: 255754

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.6	84.6
272	11.3	0.0	32.8

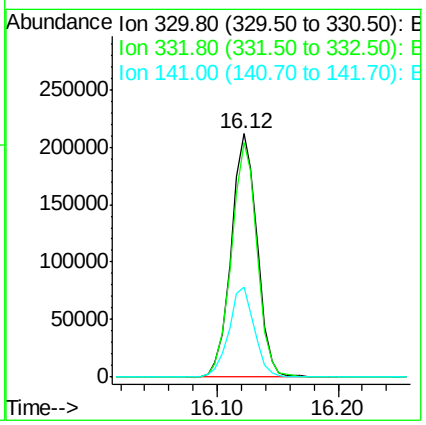


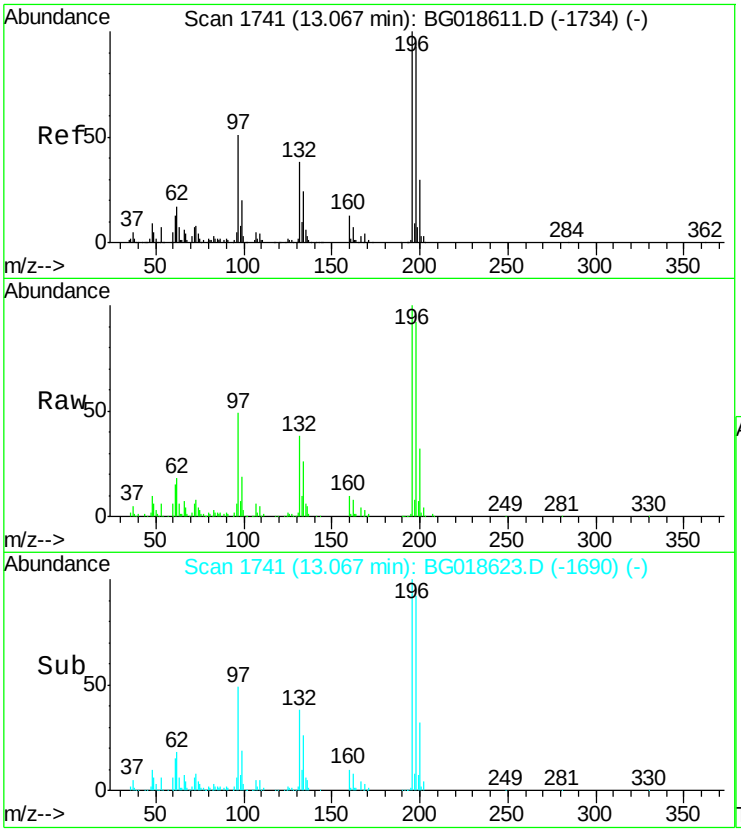


#41
2,4,6-Tribromophenol
Concen: 148.83 ng
RT: 16.12 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:330 Resp: 316080

Ion	Ratio	Lower	Upper
330	100		
332	95.0	78.1	117.1
141	36.5	28.2	42.2



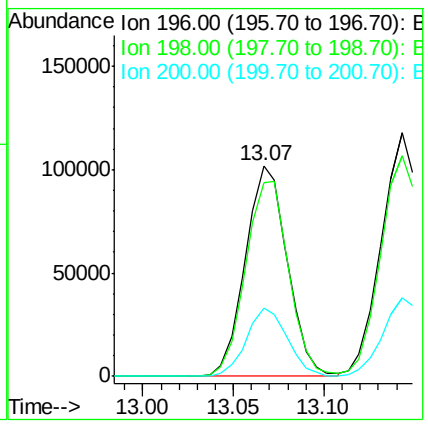


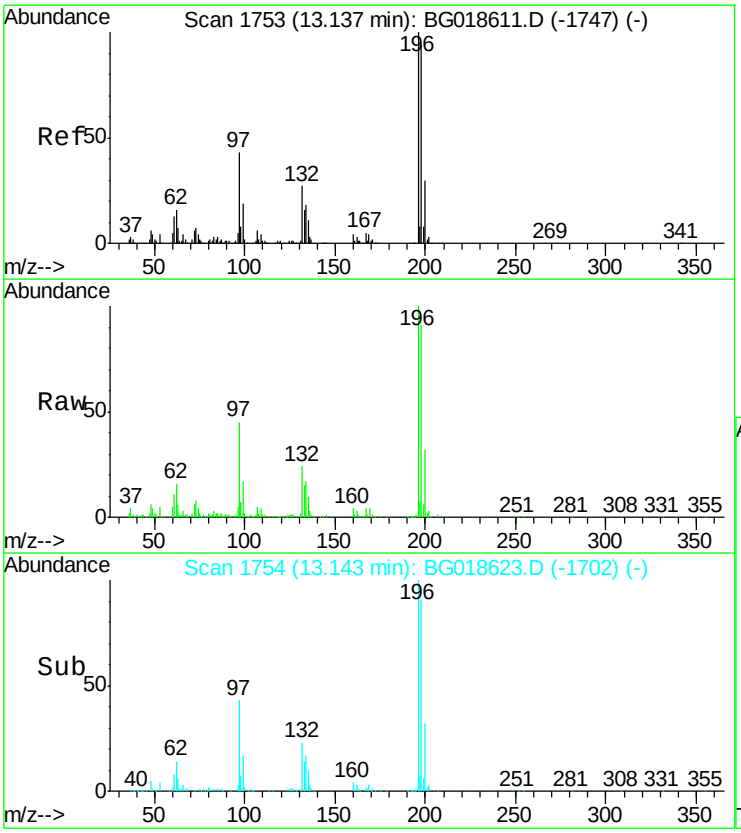
#42
2,4,6-Trichlorophenol
Concen: 47.36 ng
RT: 13.07 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:196 Resp: 164059

Ion	Ratio	Lower	Upper
196	100		
198	92.2	74.7	112.1
200	32.3	24.1	36.1

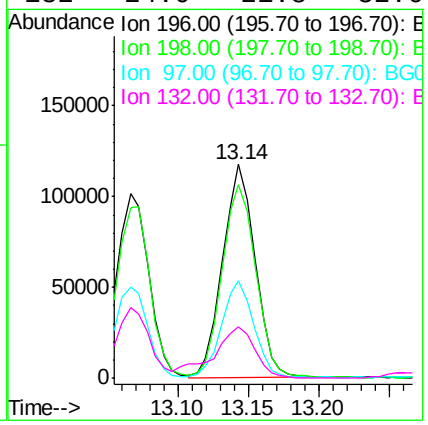


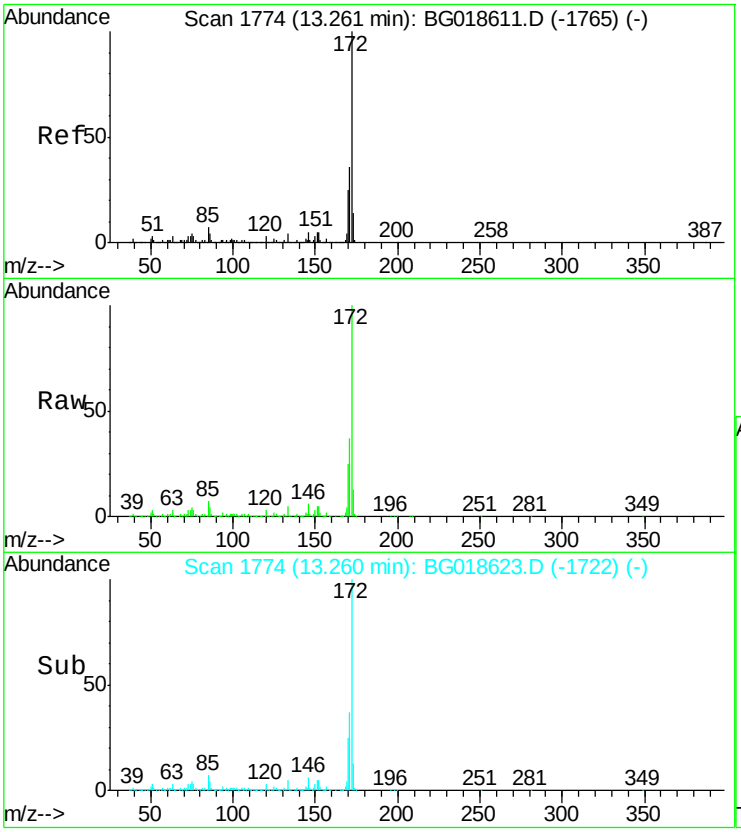


#43
2,4,5-Trichlorophenol
Concen: 49.63 ng
RT: 13.14 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:196 Resp: 188620

Ion	Ratio	Lower	Upper
196	100		
198	90.5	75.2	112.8
97	45.4	34.2	51.2
132	24.0	21.8	32.6



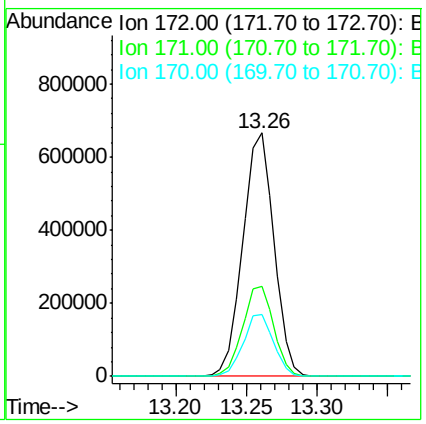


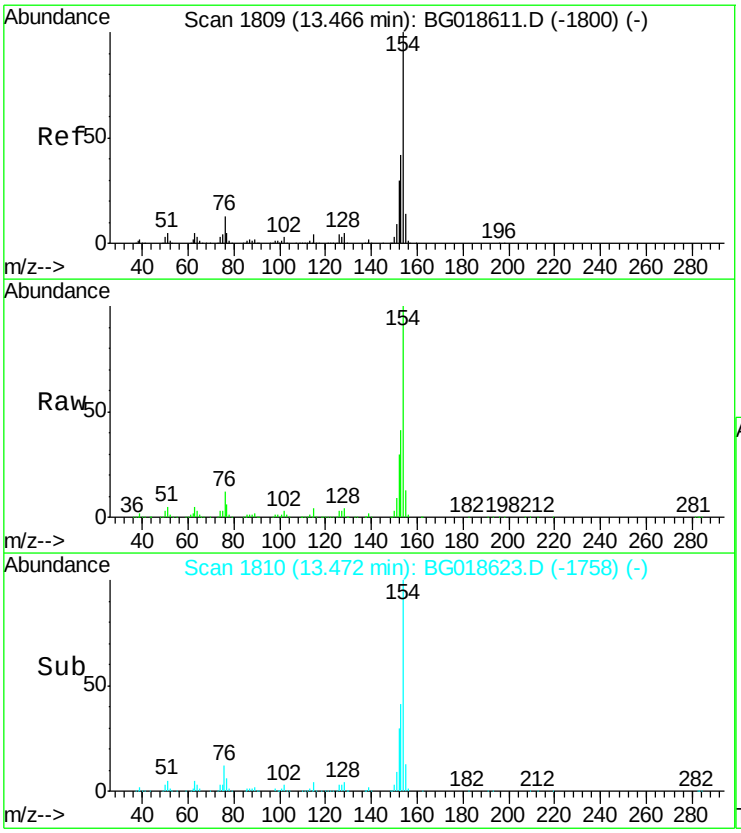
#44
2-Fluorobiphenyl
Concen: 90.67 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:172 Resp: 1030185

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.0	43.6
170	25.3	19.9	29.9

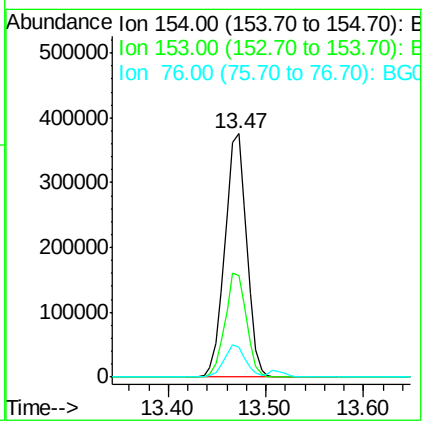


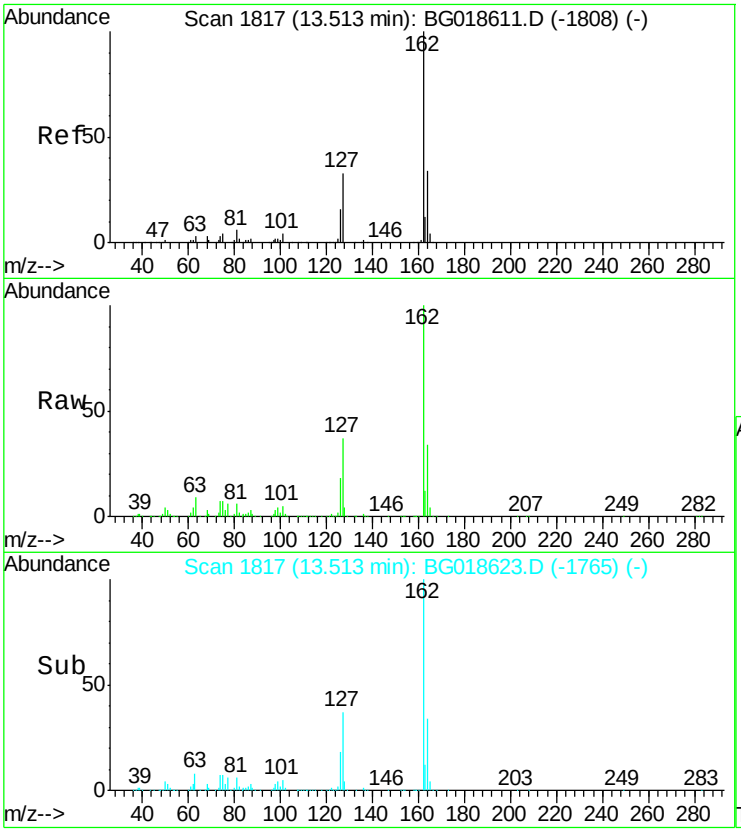


#45
1,1'-Biphenyl
Concen: 46.20 ng
RT: 13.47 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:154 Resp: 579459

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.9	61.9
76	12.3	0.0	33.2



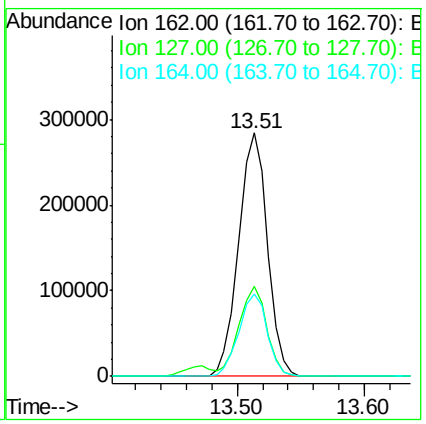


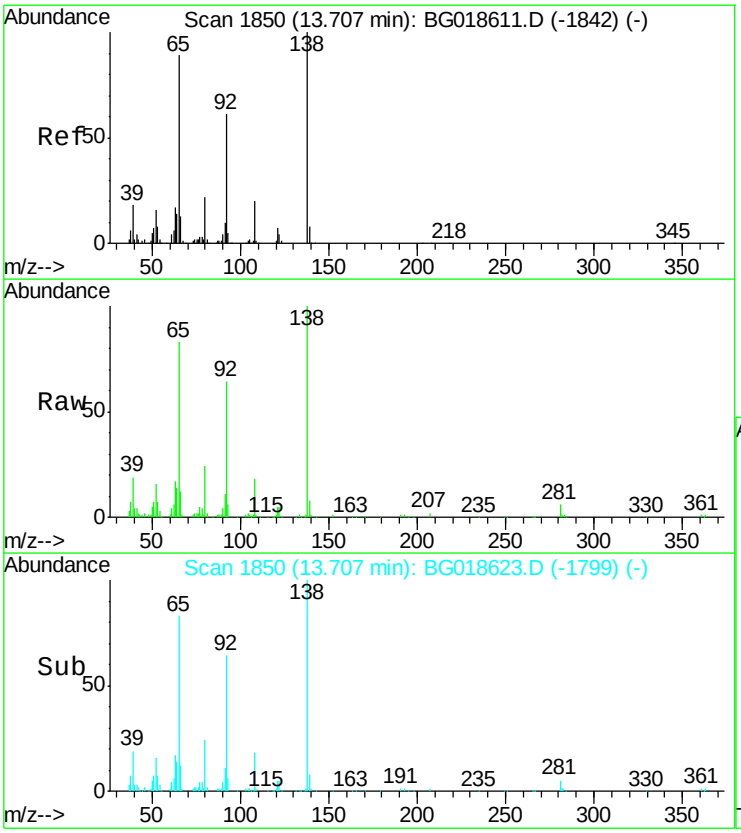
#46
2-Chloronaphthalene
Concen: 46.25 ng
RT: 13.51 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:162 Resp: 446928

Ion	Ratio	Lower	Upper
162	100		
127	36.8	28.3	42.5
164	33.6	27.4	41.0

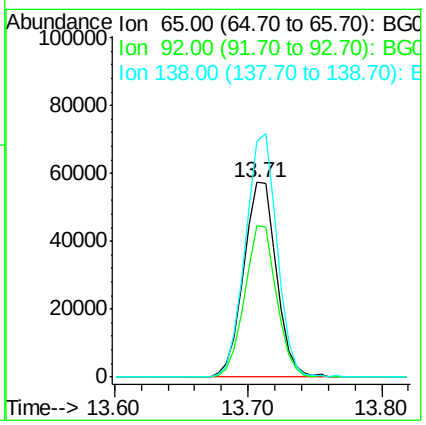


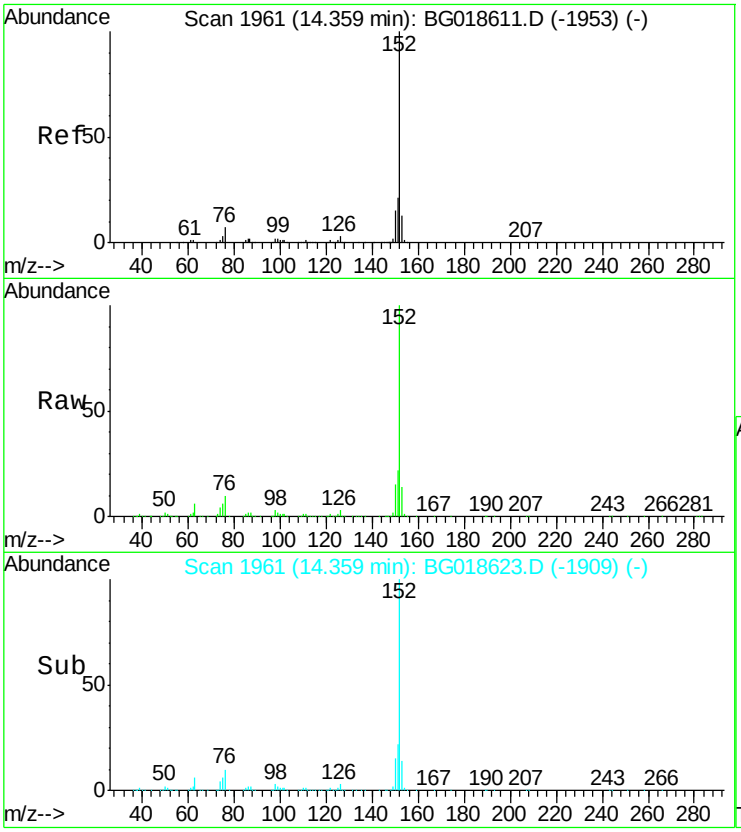


#47
2-Nitroaniline
Concen: 33.22 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion: 65 Resp: 96605

Ion	Ratio	Lower	Upper
65	100		
92	77.6	54.8	82.2
138	121.2	89.6	134.4



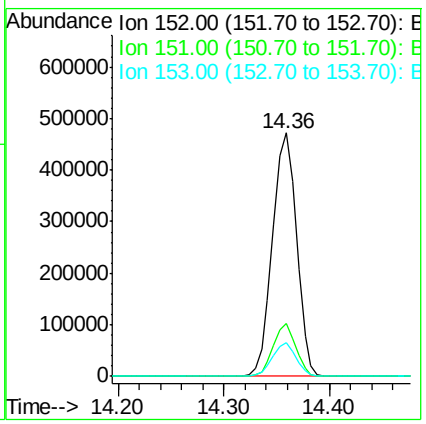


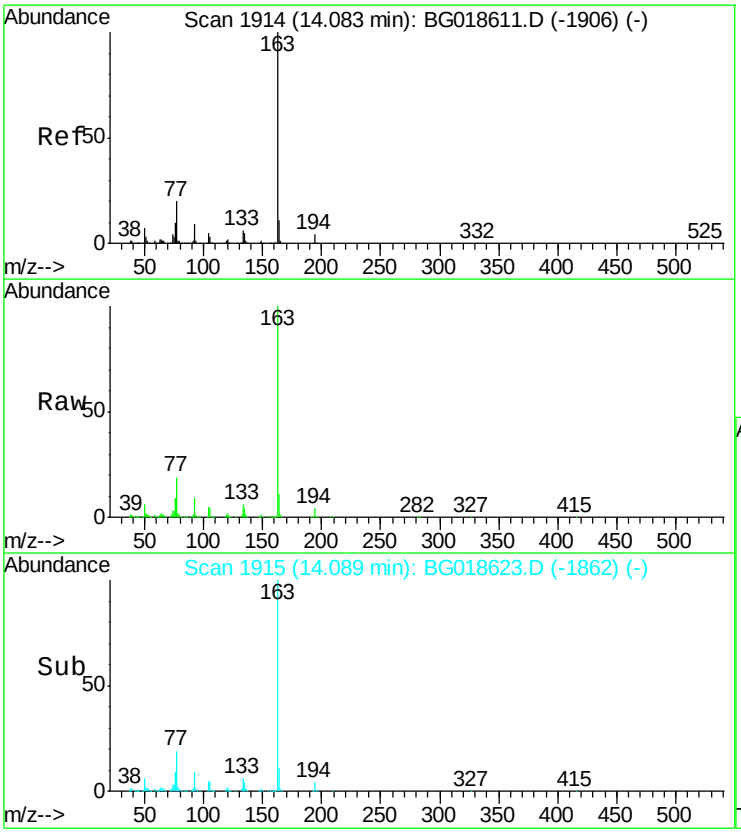
#48
Acenaphthylene
Concen: 43.51 ng
RT: 14.36 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:152 Resp: 743259

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.0	25.4
153	13.6	10.4	15.6

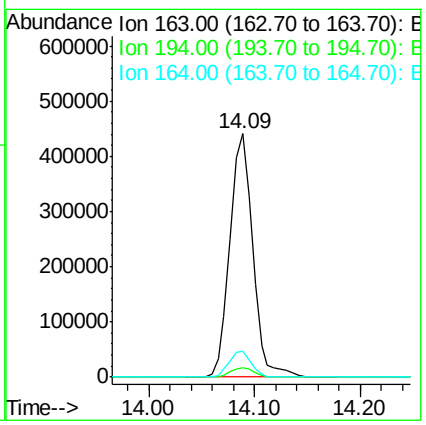


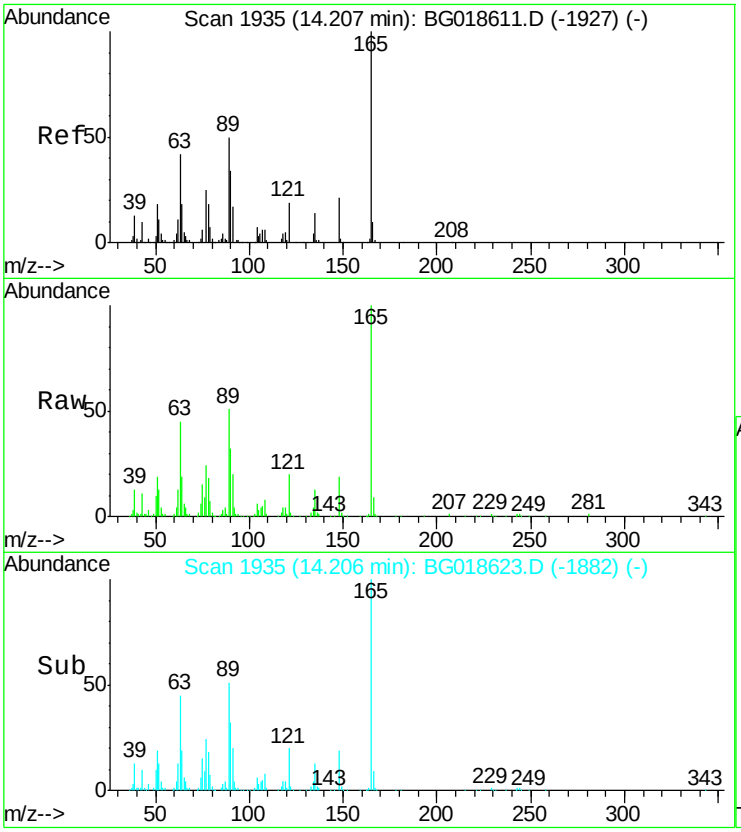


#49
Dimethylphthalate
Concen: 50.48 ng
RT: 14.09 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:163 Resp: 659300

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.8	8.8	13.2



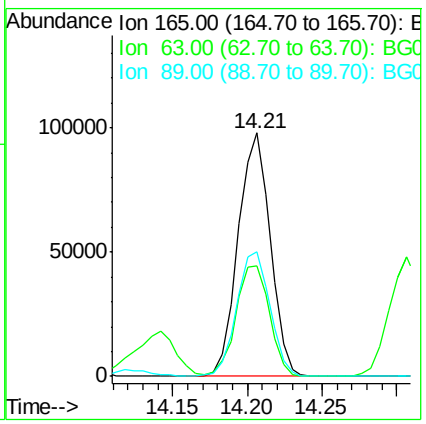


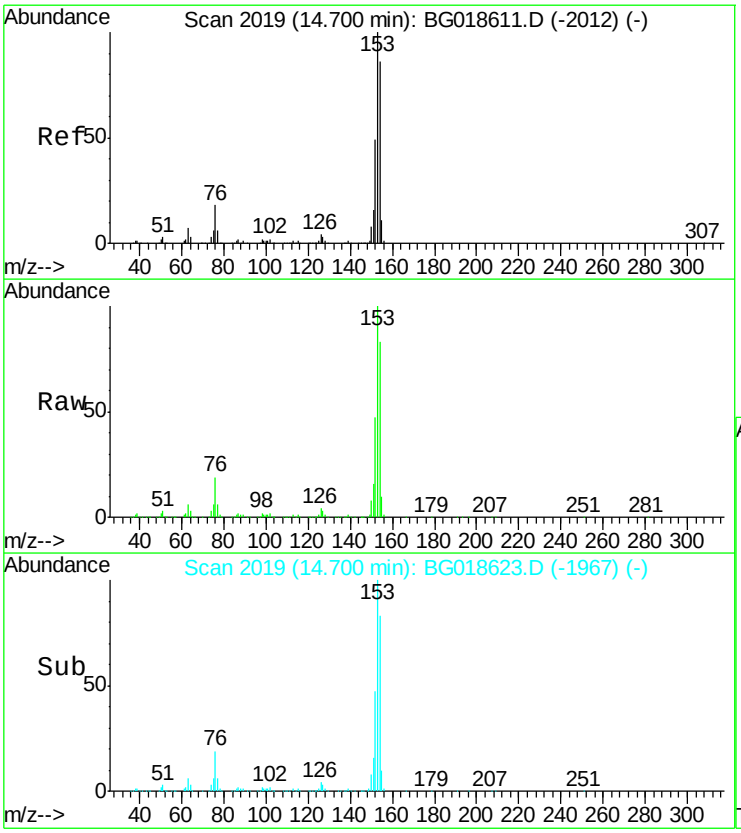
#50
2,6-Dinitrotoluene
Concen: 51.44 ng
RT: 14.21 min Scan# 1935
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:165 Resp: 145968

Ion	Ratio	Lower	Upper
165	100		
63	45.2	35.7	53.5
89	51.3	39.7	59.5

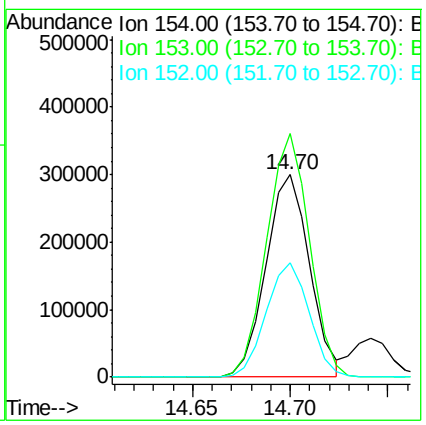


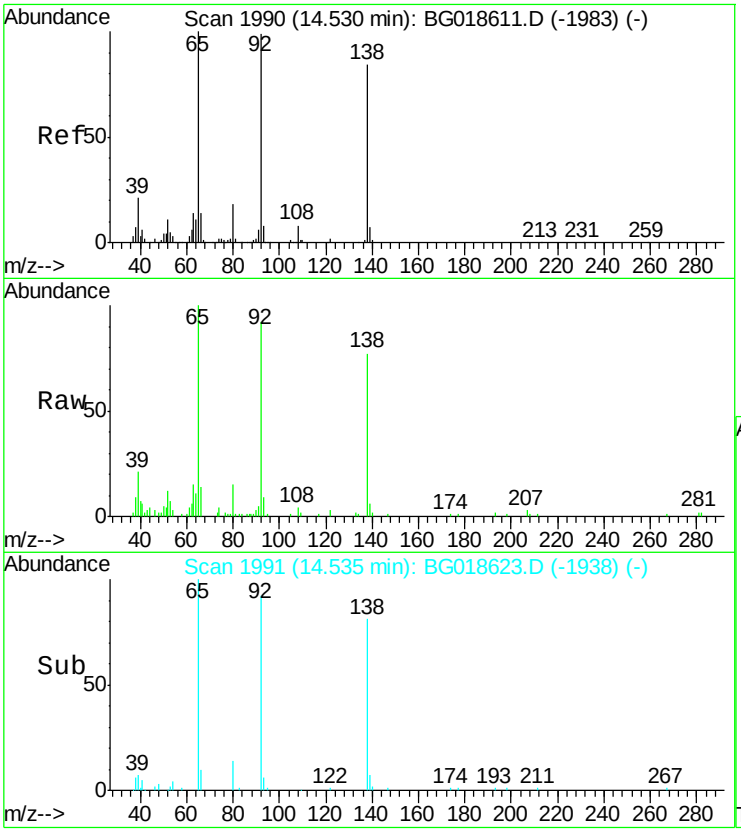


#51
Acenaphthene
Concen: 46.71 ng
RT: 14.70 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:154 Resp: 464196

Ion	Ratio	Lower	Upper
154	100		
153	120.2	92.9	139.3
152	56.4	45.8	68.8



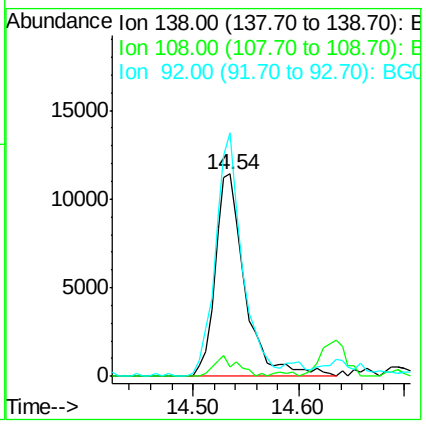


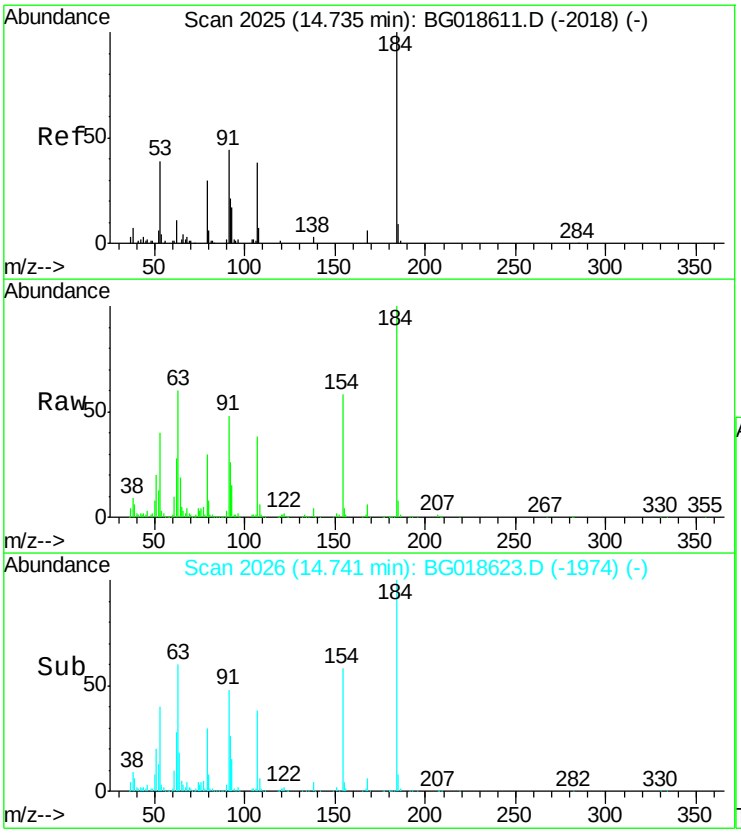
#52
3-Nitroaniline
Concen: 6.61 ng
RT: 14.54 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:138 Resp: 22411

Ion	Ratio	Lower	Upper
138	100		
108	4.9	7.9	11.9#
92	120.3	94.2	141.4

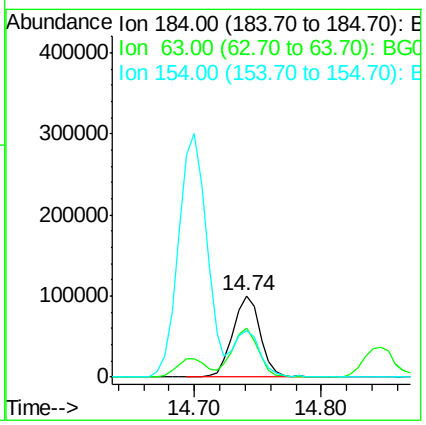


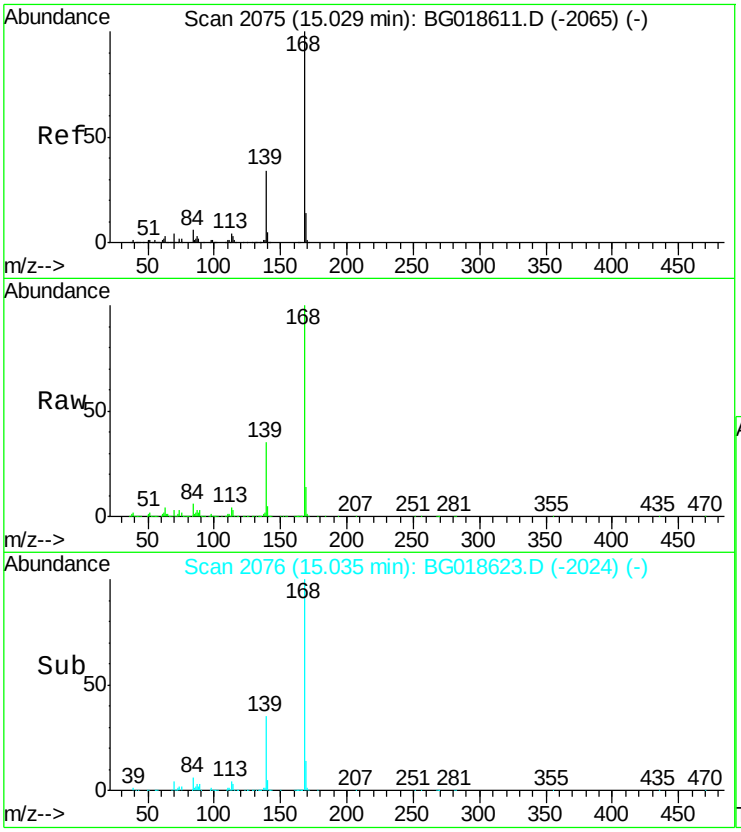


#53
2,4-Dinitrophenol
Concen: 102.40 ng
RT: 14.74 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:184 Resp: 150465

Ion	Ratio	Lower	Upper
184	100		
63	60.3	42.7	64.1
154	57.6	44.3	66.5



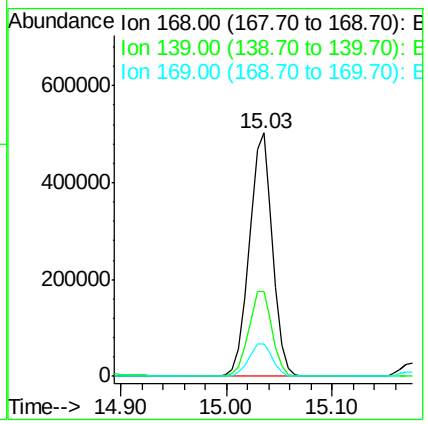


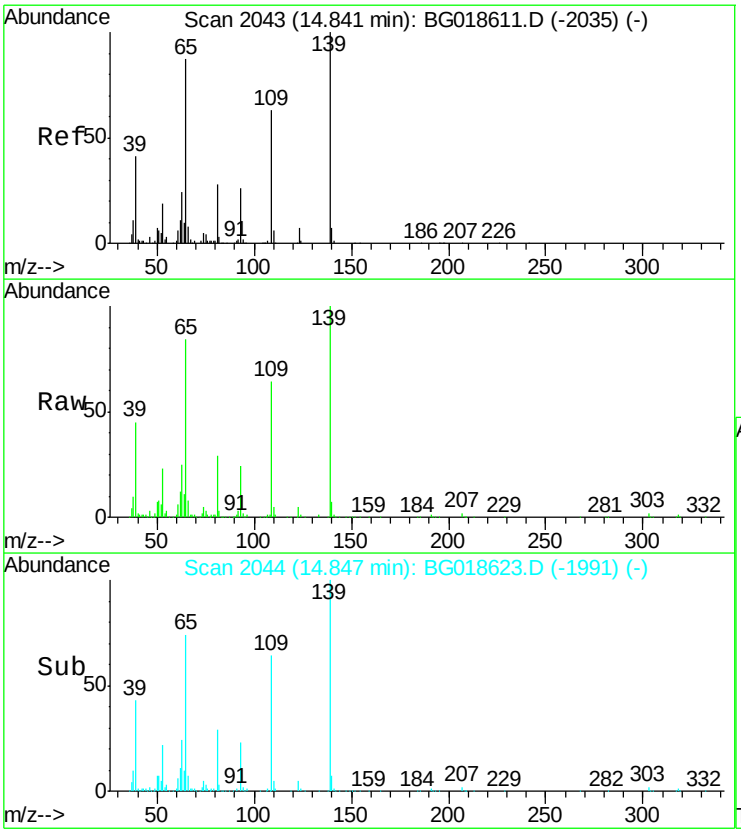
#54
Dibenzofuran
Concen: 49.40 ng
RT: 15.03 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:168 Resp: 762968

Ion	Ratio	Lower	Upper
168	100		
139	34.9	27.4	41.0
169	13.5	11.0	16.4

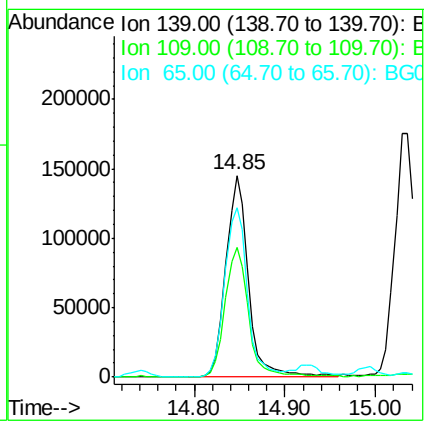


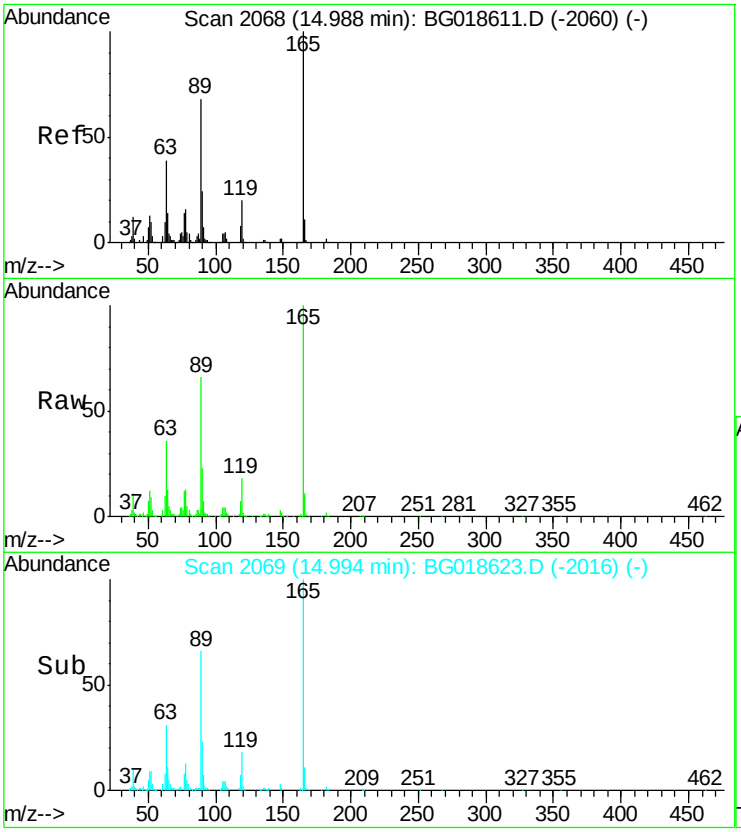


#55
4-Nitrophenol
Concen: 96.33 ng
RT: 14.85 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:139 Resp: 252174

Ion	Ratio	Lower	Upper
139	100		
109	64.1	43.2	83.2
65	83.9	67.8	107.8



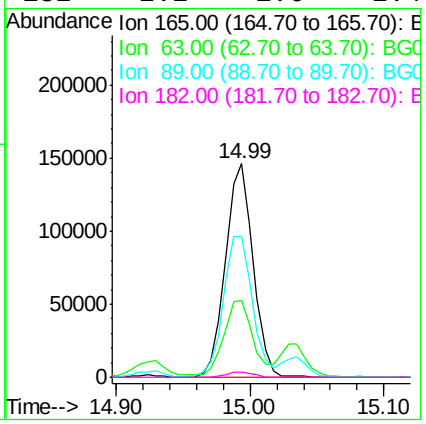


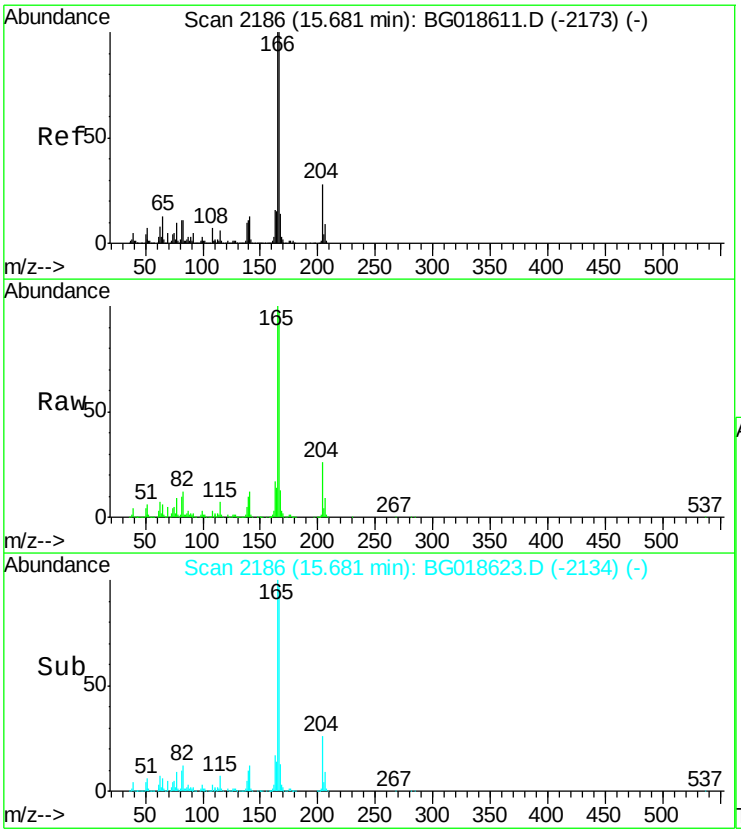
#56
2,4-Dinitrotoluene
Concen: 52.81 ng
RT: 14.99 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:165 Resp: 212516

Ion	Ratio	Lower	Upper
165	100		
63	36.0	31.0	46.4
89	66.2	54.4	81.6
182	2.2	1.6	2.4

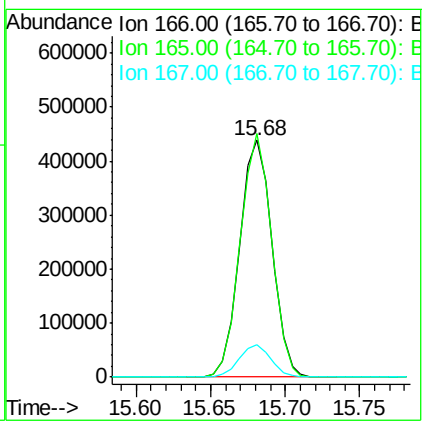


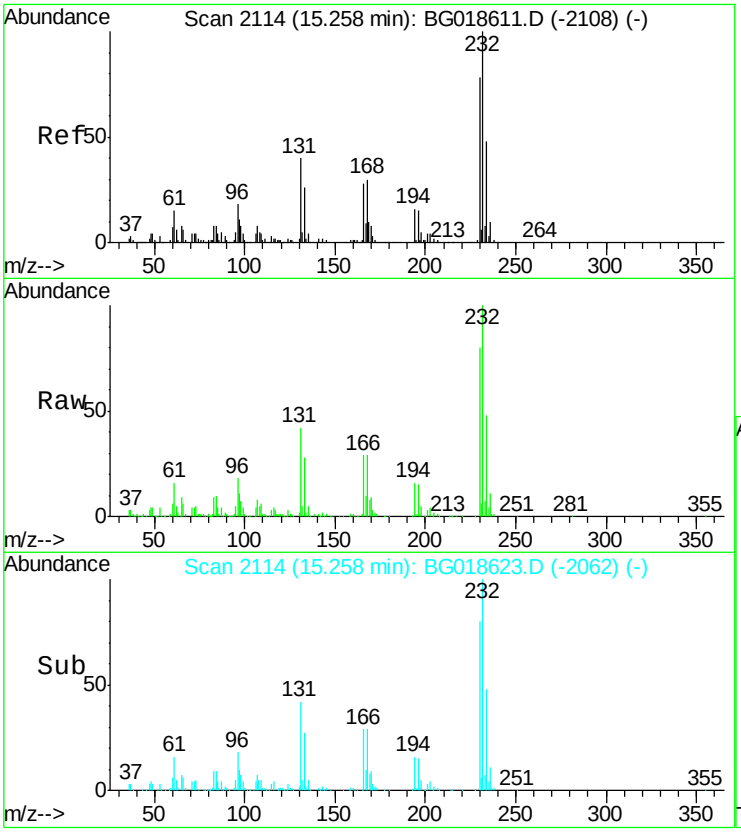


#57
Fluorene
Concen: 49.27 ng
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:166 Resp: 655172

Ion	Ratio	Lower	Upper
166	100		
165	102.8	80.0	120.0
167	13.5	11.1	16.7



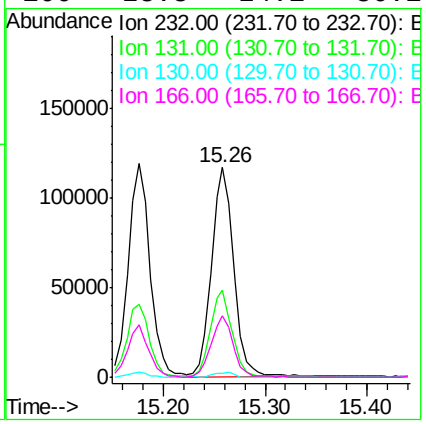


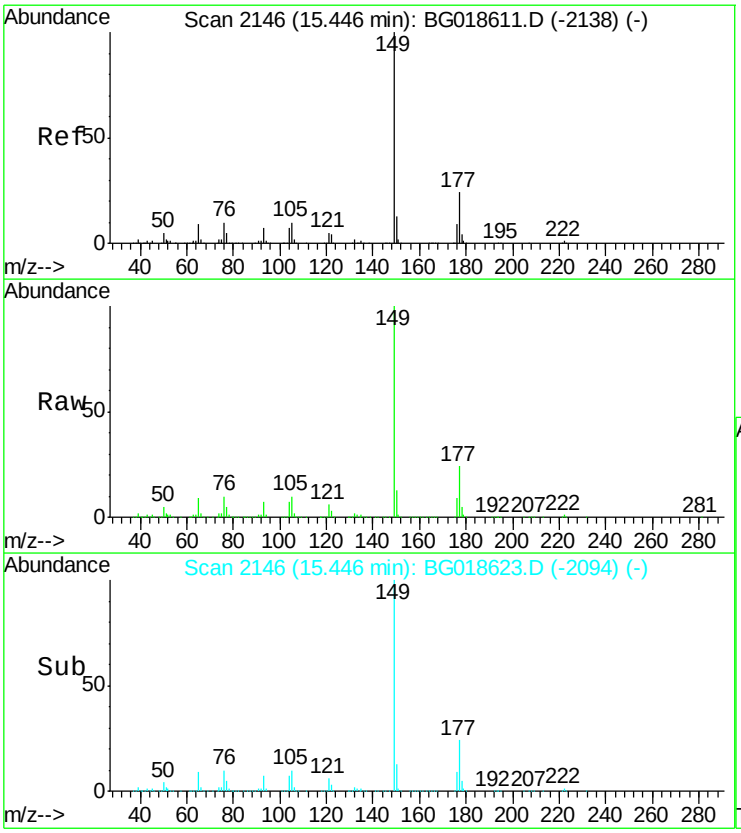
#58
2,3,4,6-Tetrachlorophenol
Concen: 49.60 ng
RT: 15.26 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:232 Resp: 176770

Ion	Ratio	Lower	Upper
232	100		
131	40.2	33.0	49.6
130	2.4	2.0	3.0
166	28.3	24.1	36.1

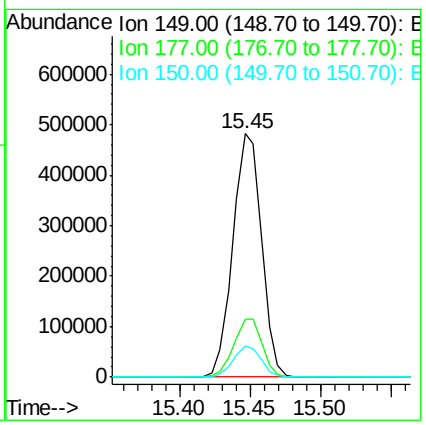


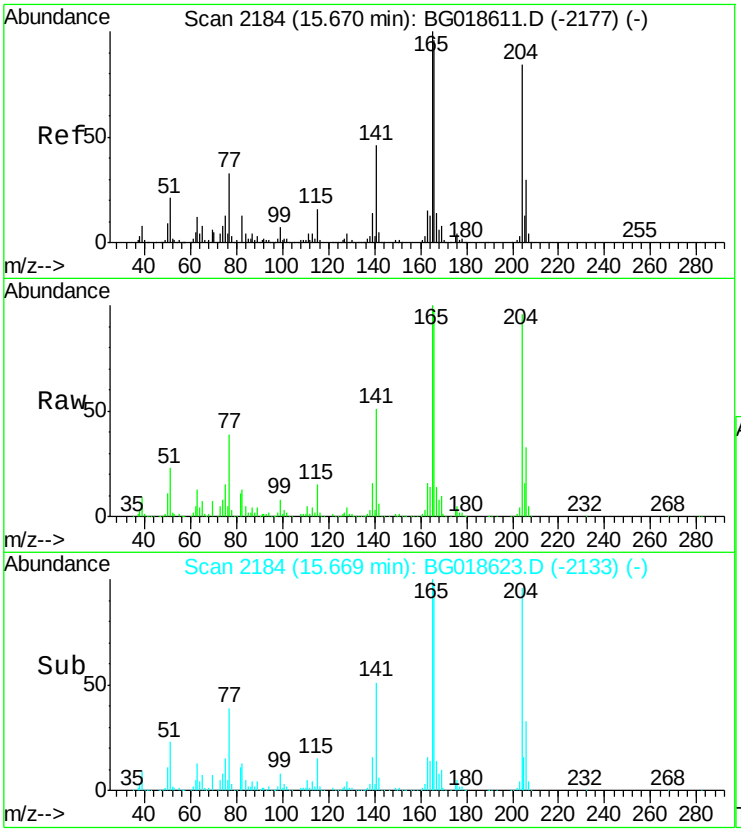


#59
Diethylphthalate
Concen: 49.92 ng
RT: 15.45 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:149 Resp: 680118

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.6	29.4
150	12.9	10.2	15.2



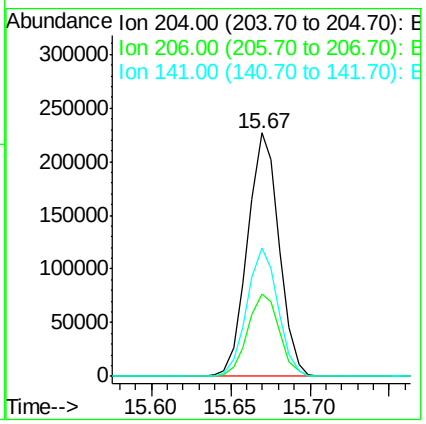


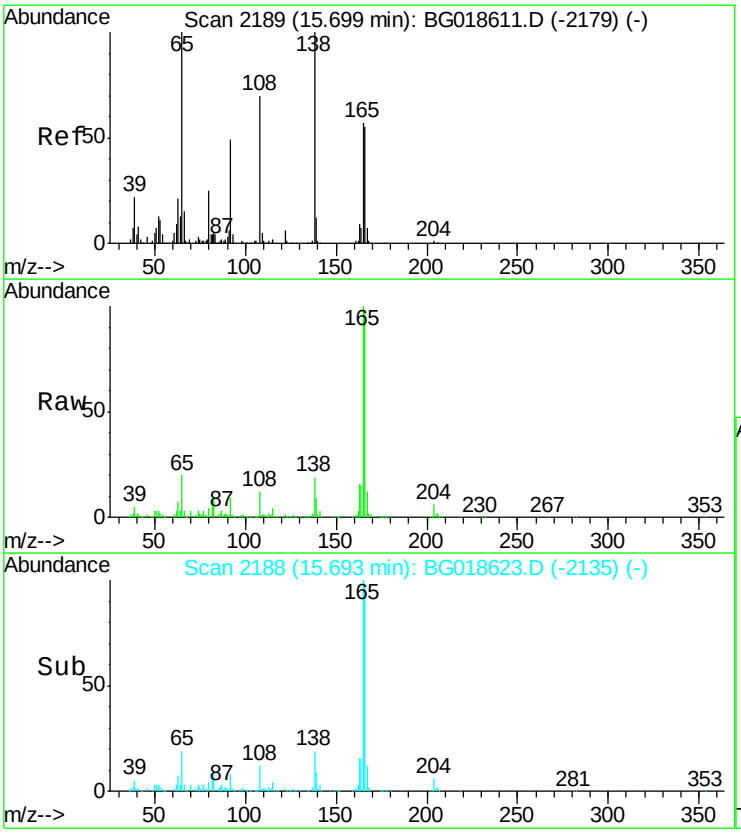
#60
4-Chlorophenyl-phenylether
Concen: 49.11 ng
RT: 15.67 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:204 Resp: 313799

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.3	42.5
141	52.6	44.0	66.0

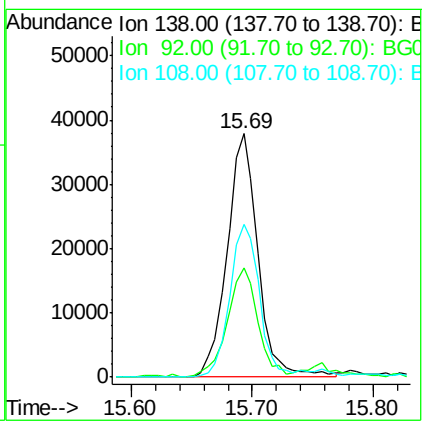


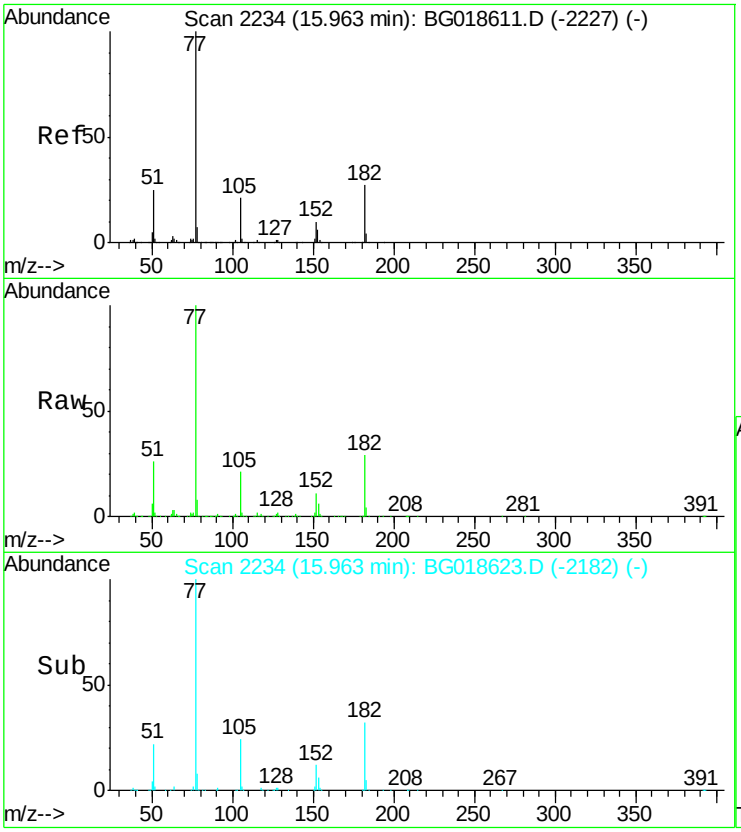


#61
4-Nitroaniline
Concen: 18.37 ng
RT: 15.69 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:138 Resp: 67175

Ion	Ratio	Lower	Upper
138	100		
92	44.8	29.1	69.1
108	62.5	49.8	89.8



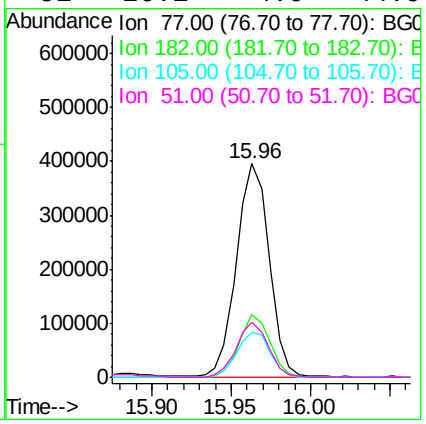


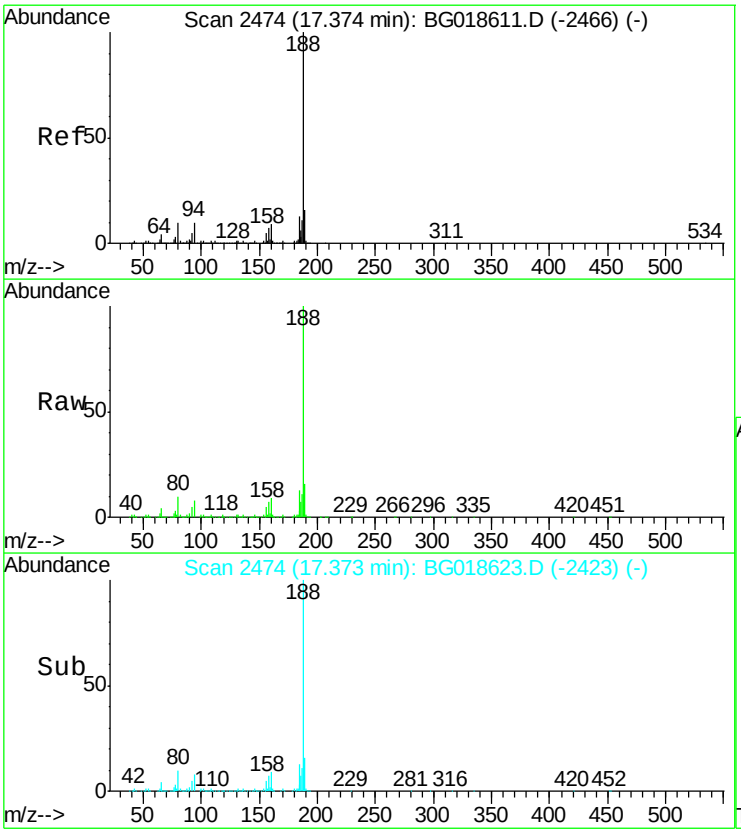
#62
Azobenzene
Concen: 46.73 ng
RT: 15.96 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion: 77 Resp: 562525

Ion	Ratio	Lower	Upper
77	100		
182	29.1	7.0	47.0
105	21.2	1.4	41.4
51	26.1	4.9	44.9

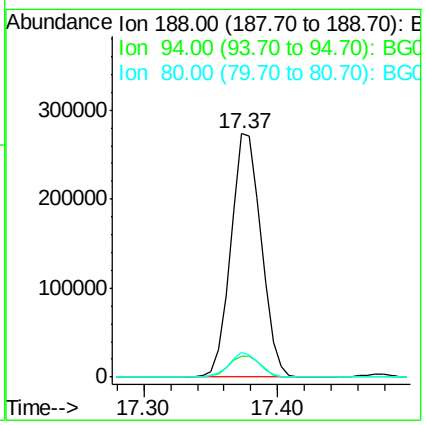


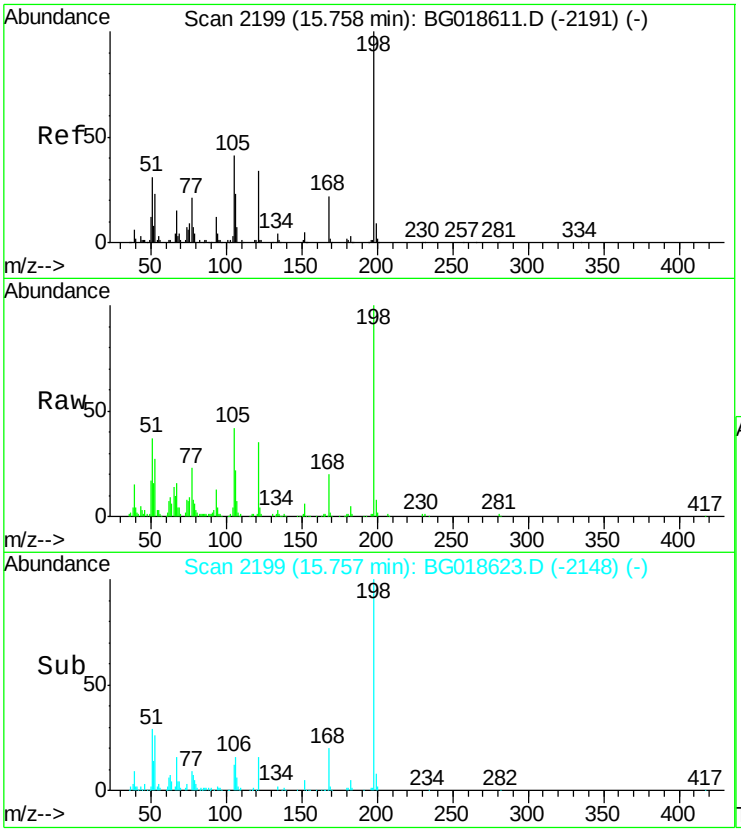


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:188 Resp: 431852

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.7	11.5
80	10.0	7.8	11.8



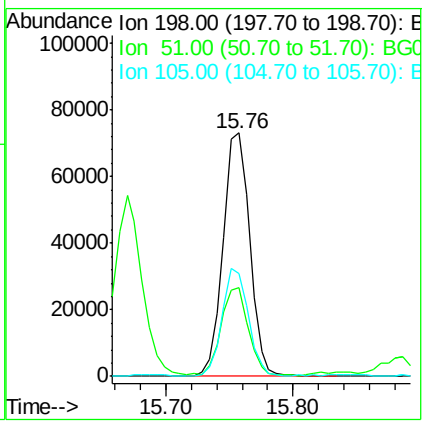


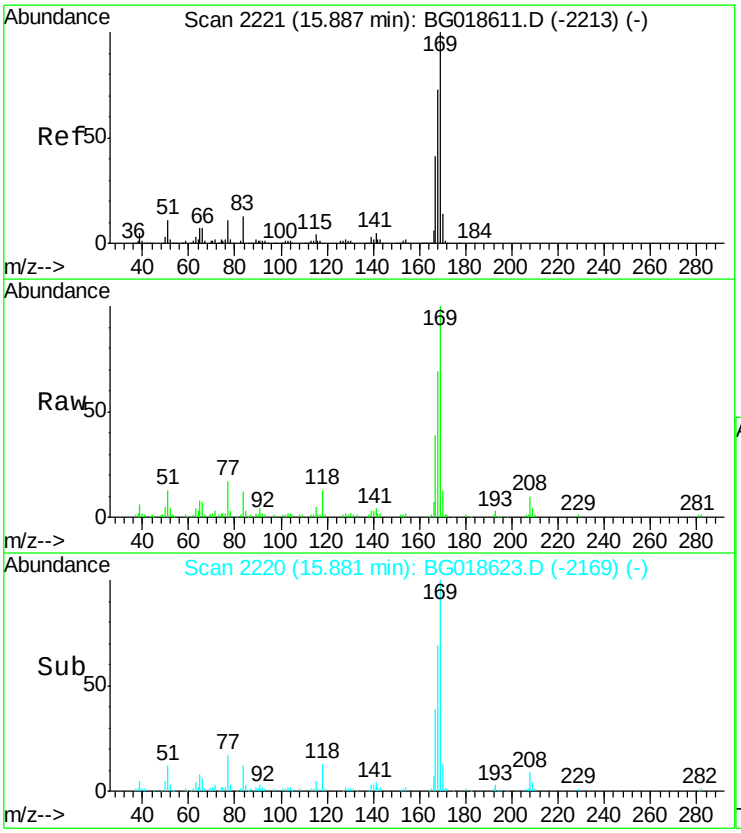
#64
4,6-Dinitro-2-methylphenol
Concen: 46.01 ng
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:198 Resp: 106481

Ion	Ratio	Lower	Upper
198	100		
51	36.6	14.2	54.2
105	42.3	21.1	61.1

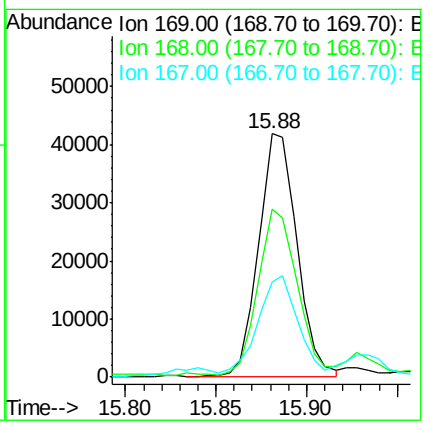


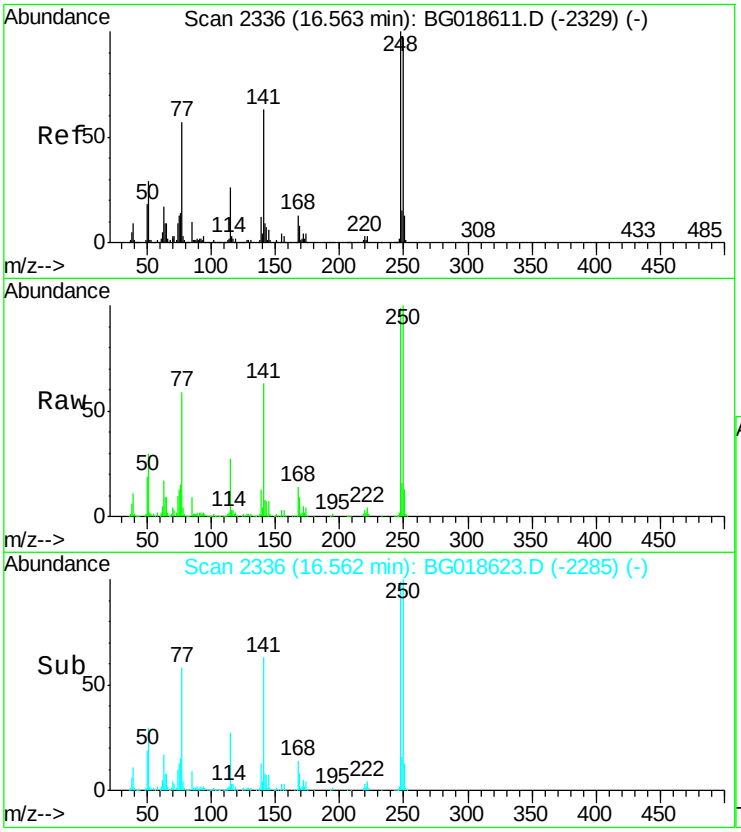


#65
n-Nitrosodiphenylamine
Concen: 4.94 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:169 Resp: 61806

Ion	Ratio	Lower	Upper
169	100		
168	69.1	58.2	87.2
167	39.1	32.7	49.1



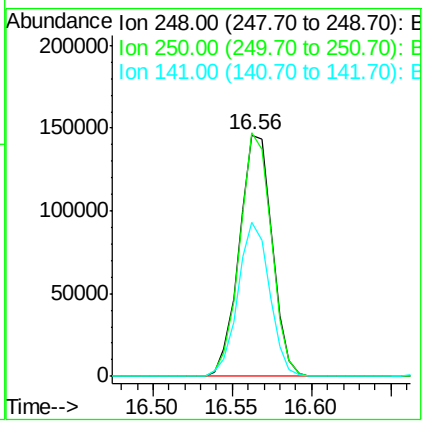


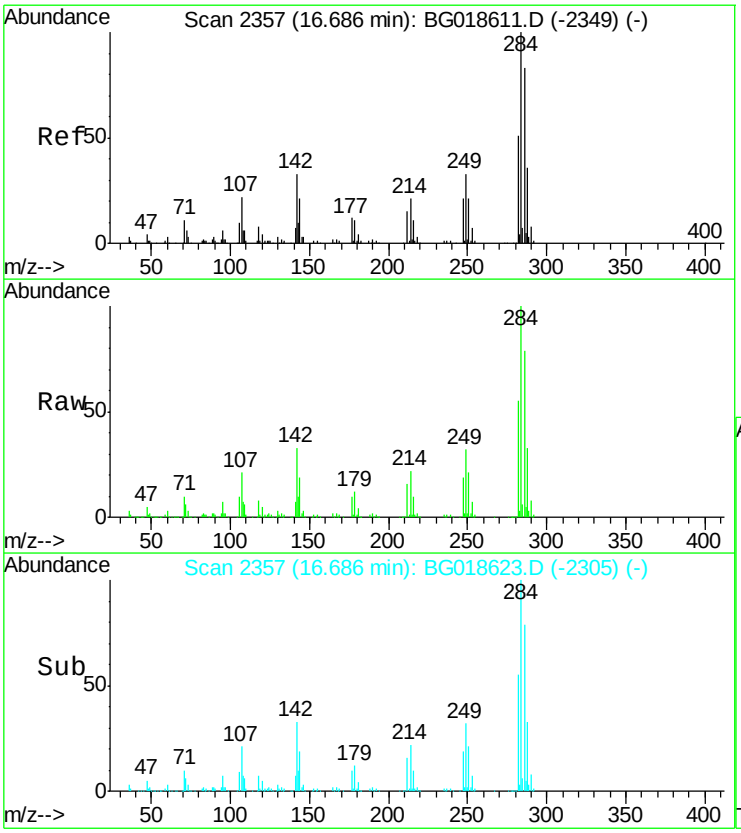
#66
4-Bromophenyl-phenylether
Concen: 47.72 ng
RT: 16.56 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:248 Resp: 209580

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.8	116.8
141	63.7	50.4	75.6

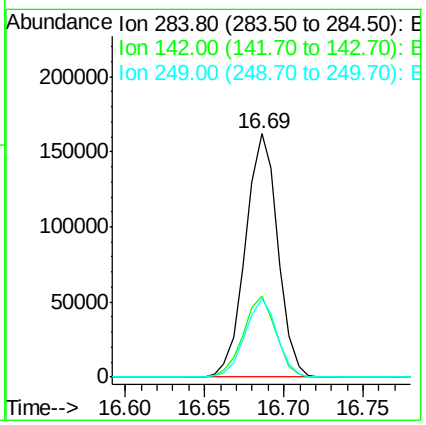


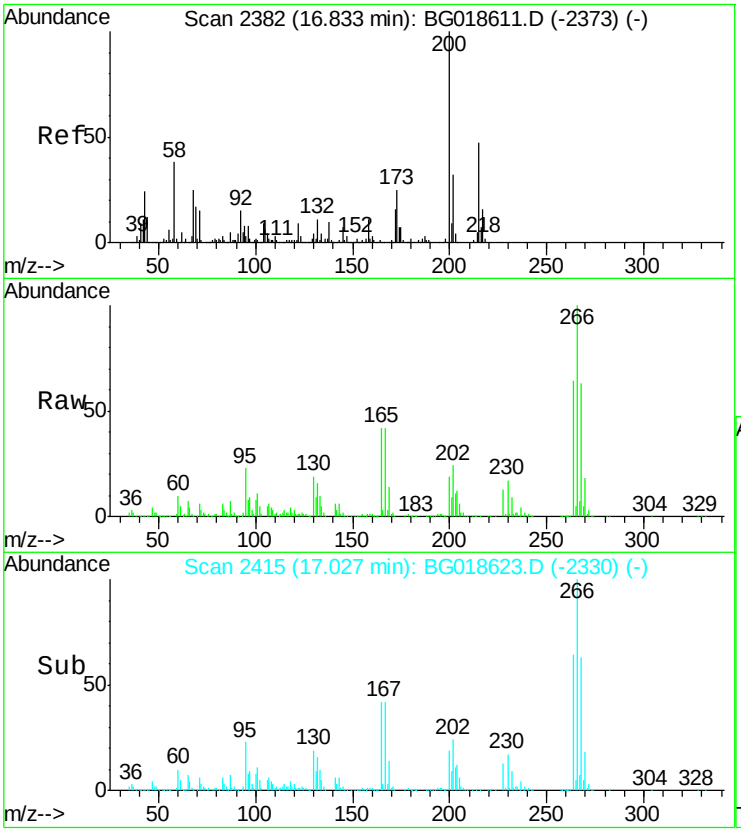


#67
Hexachlorobenzene
Concen: 48.18 ng
RT: 16.69 min Scan# 2357
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:284 Resp: 229913

Ion	Ratio	Lower	Upper
284	100		
142	33.5	26.6	39.8
249	34.8	26.2	39.2



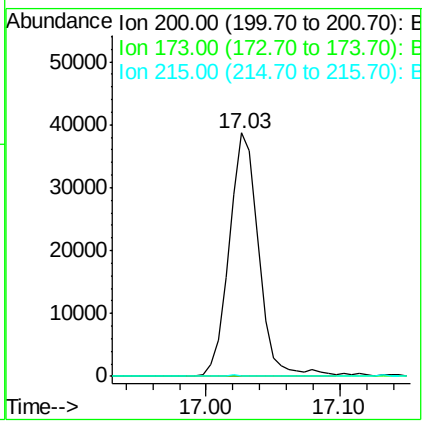


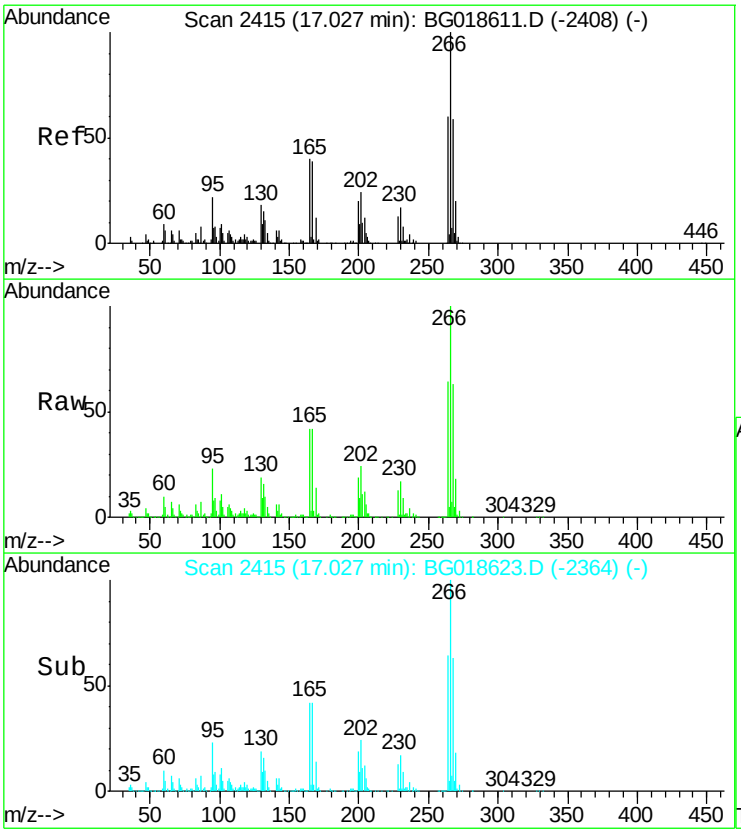
#68
Atrazine
Concen: 11.98 ng
RT: 17.03 min Scan# 2415
Delta R.T. 0.20 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:200 Resp: 59583

Ion	Ratio	Lower	Upper
200	100		
173	0.0	5.2	45.2#
215	0.0	27.0	67.0#

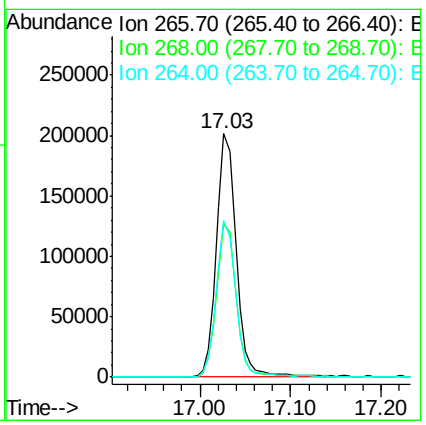


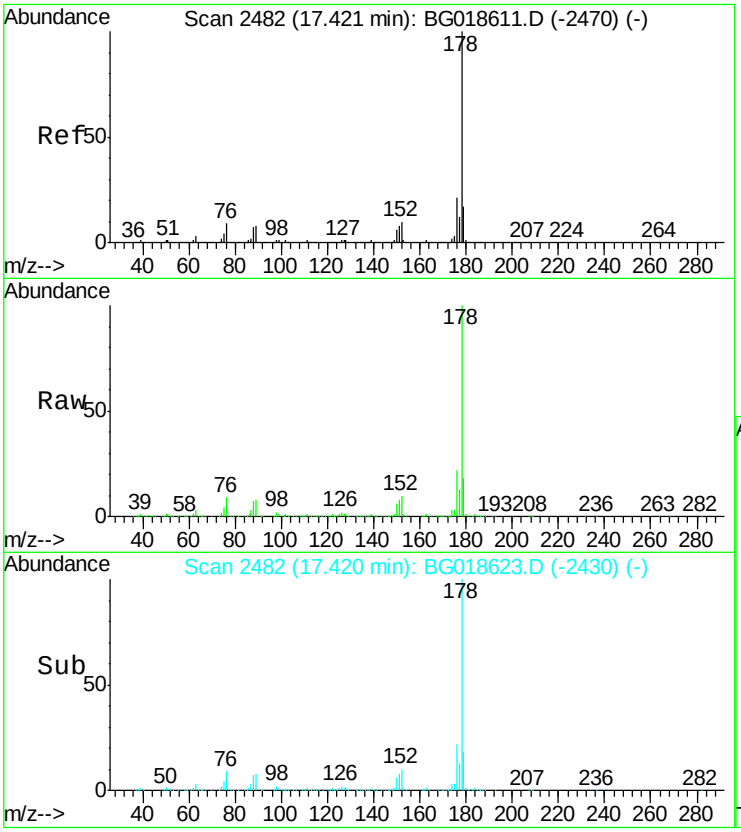


#69
Pentachlorophenol
Concen: 103.97 ng
RT: 17.03 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:266 Resp: 305970

Ion	Ratio	Lower	Upper
266	100		
268	62.8	47.6	71.4
264	64.1	48.1	72.1



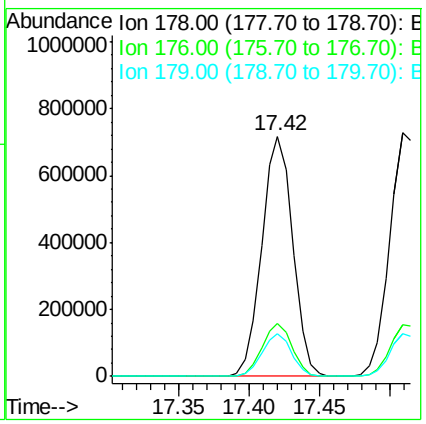


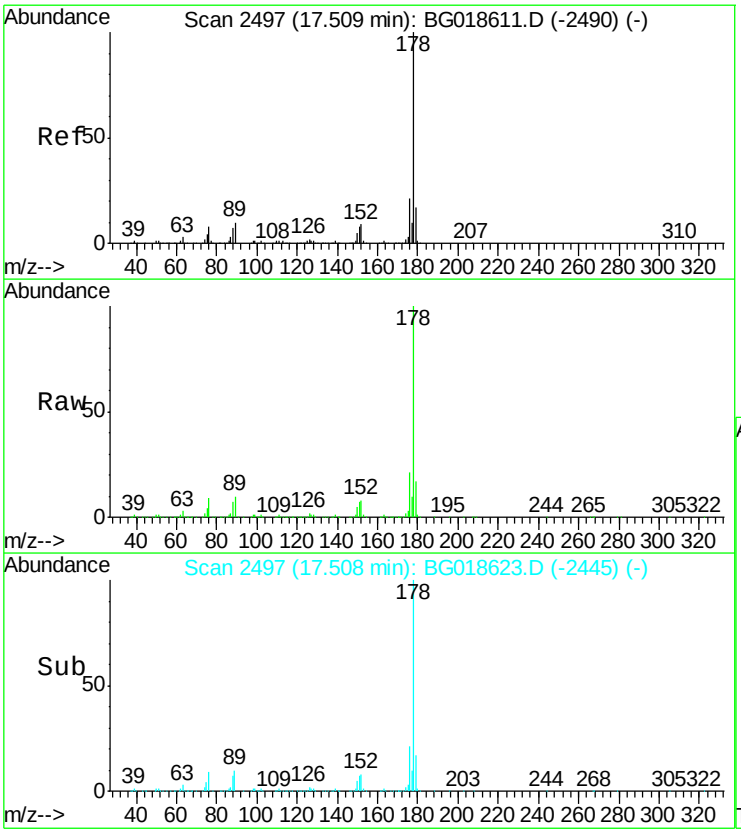
#70
Phenanthrene
Concen: 48.65 ng
RT: 17.42 min Scan# 2482
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:178 Resp: 1104988

Ion	Ratio	Lower	Upper
178	100		
176	22.1	16.7	25.1
179	17.6	13.9	20.9

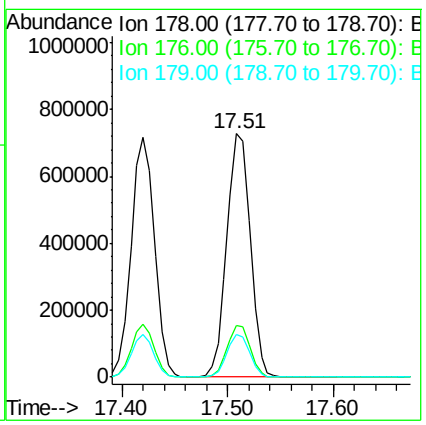


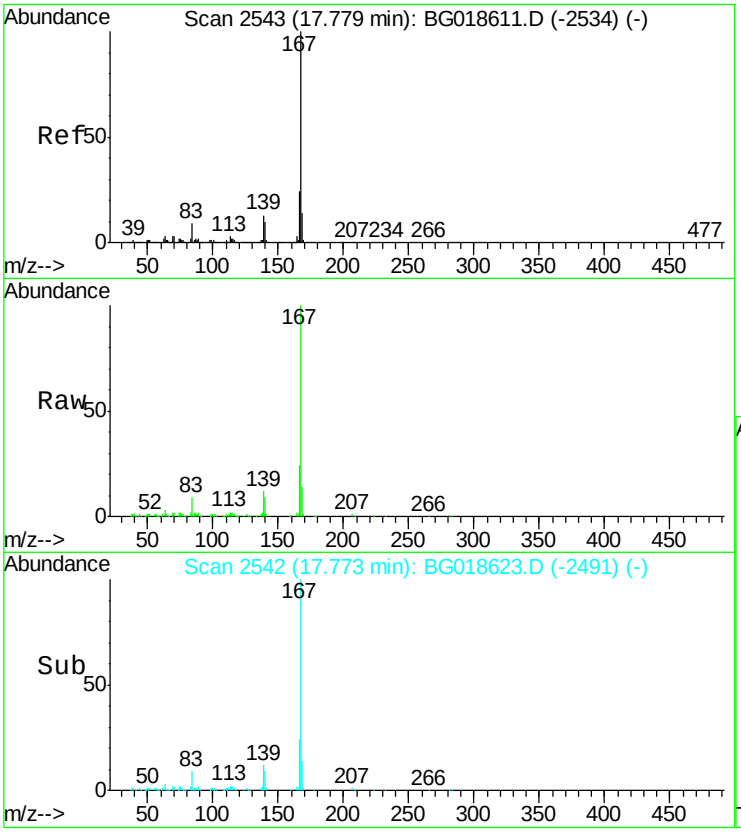


#71
Anthracene
Concen: 48.52 ng
RT: 17.51 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:178 Resp: 1116065

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.8	25.2
179	17.4	13.9	20.9



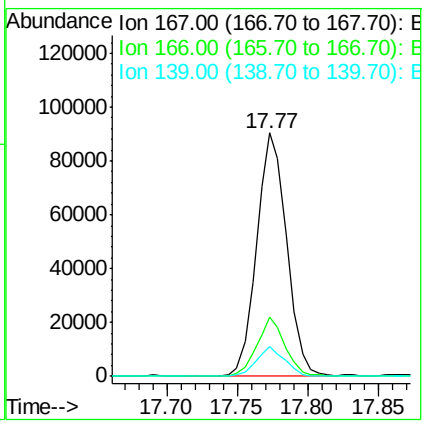


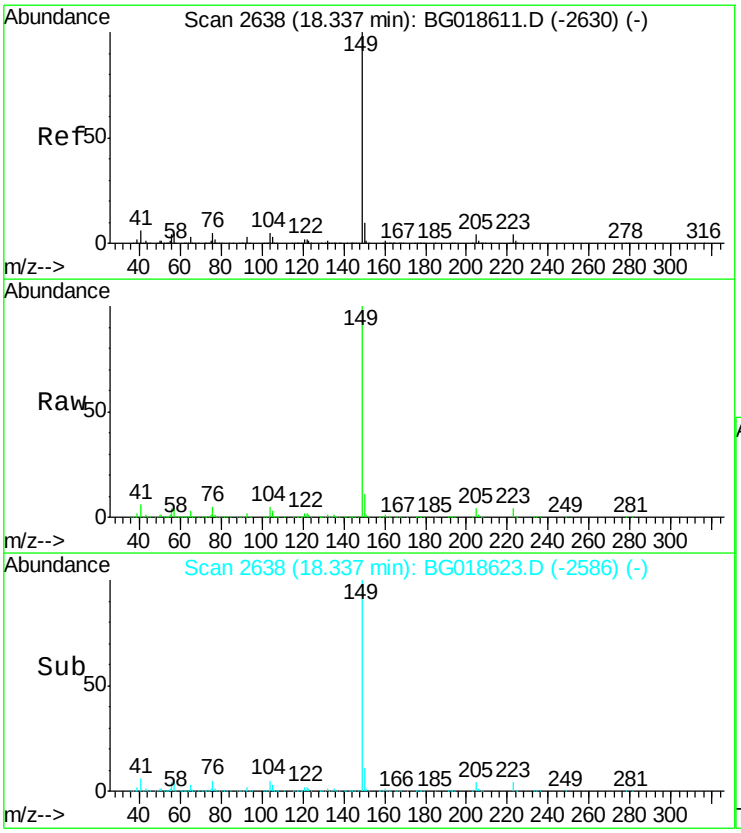
#72
Carbazole
Concen: 6.06 ng
RT: 17.77 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:167 Resp: 134843

Ion	Ratio	Lower	Upper
167	100		
166	24.4	19.0	28.6
139	12.5	10.2	15.4

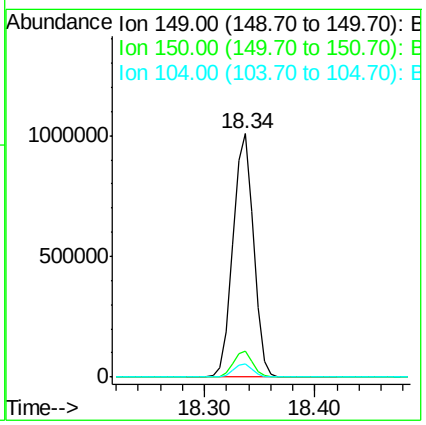


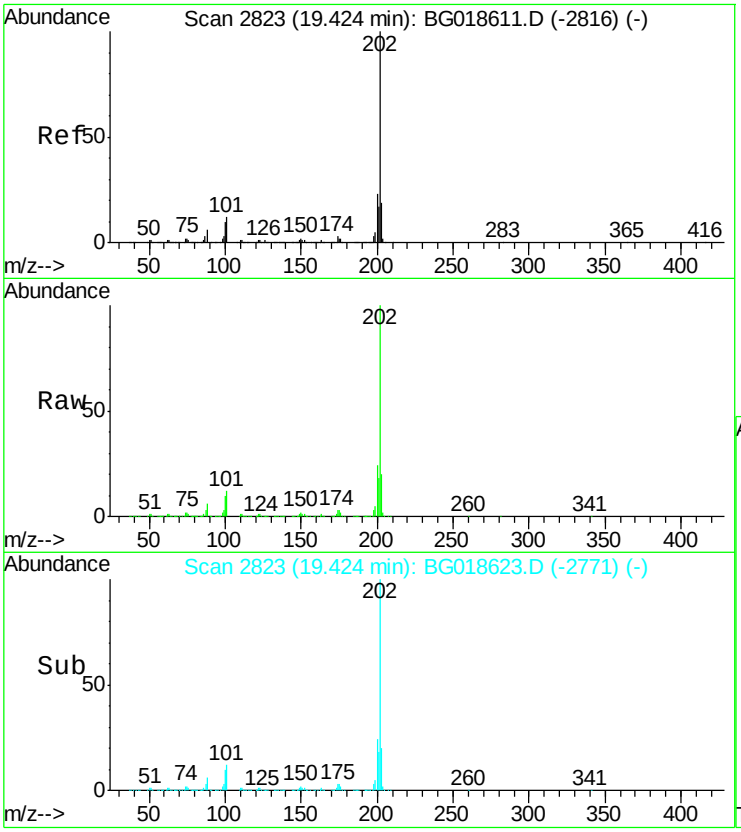


#73
Di-n-butylphthalate
Concen: 50.35 ng
RT: 18.34 min Scan# 2638
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:149 Resp: 1322115

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.2	12.4
104	5.4	4.4	6.6



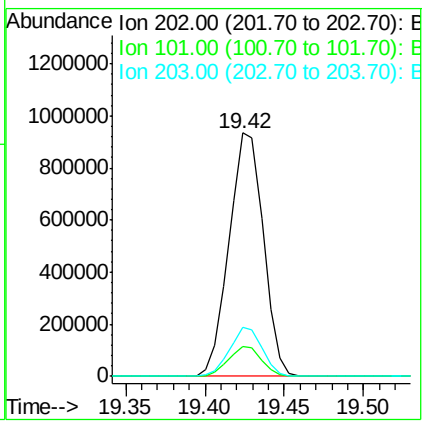


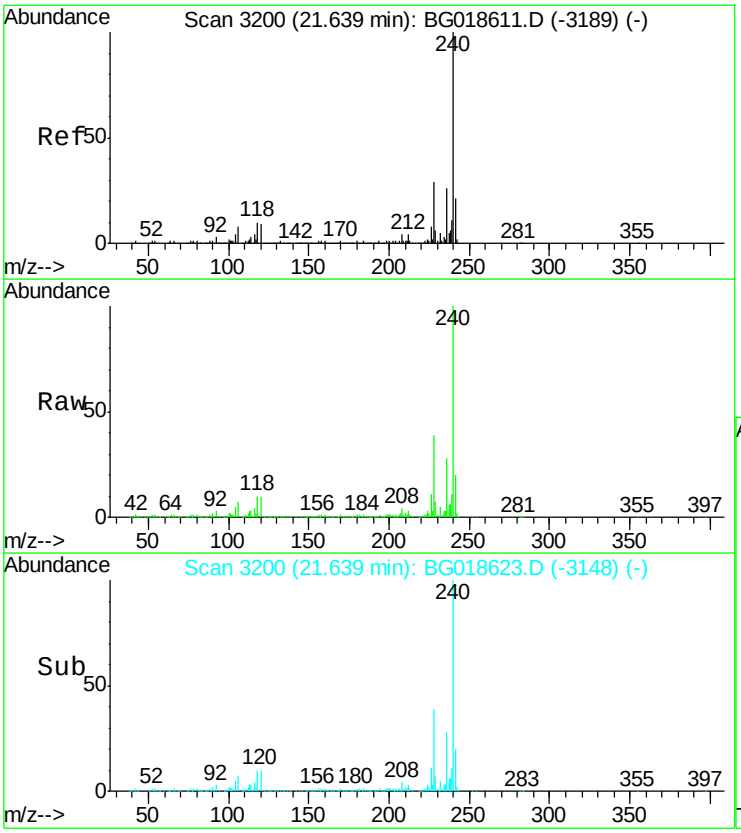
#74
Fluoranthene
Concen: 49.74 ng
RT: 19.42 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:202 Resp: 1399320

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	32.4
203	20.2	0.0	39.5

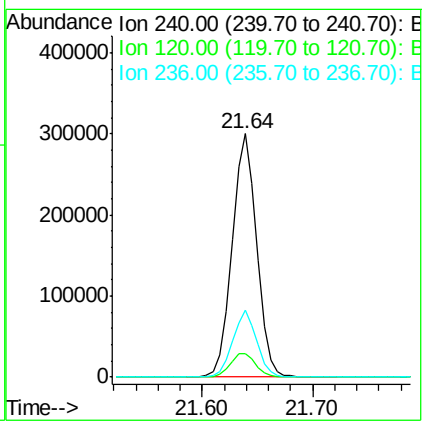


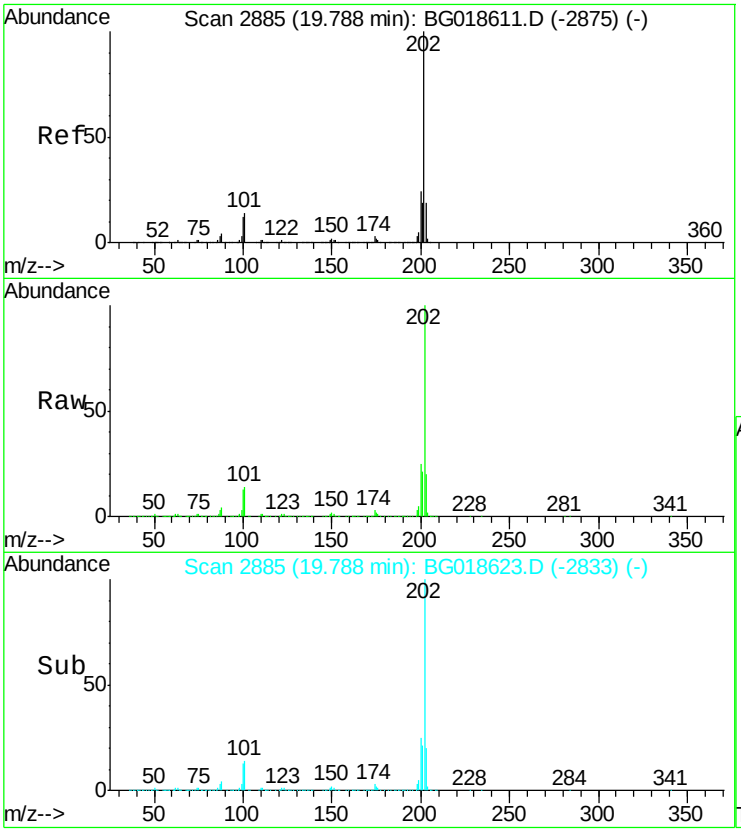


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.64 min Scan# 3200
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:240 Resp: 467913

Ion	Ratio	Lower	Upper
240	100		
120	9.8	7.4	11.0
236	27.6	20.7	31.1



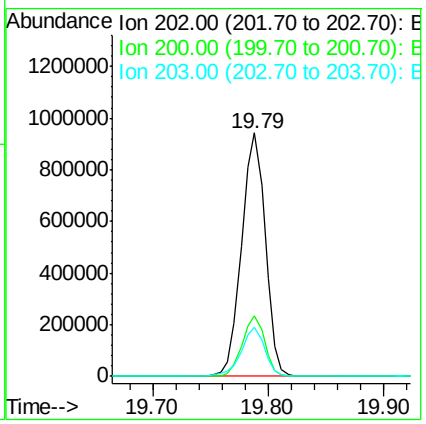


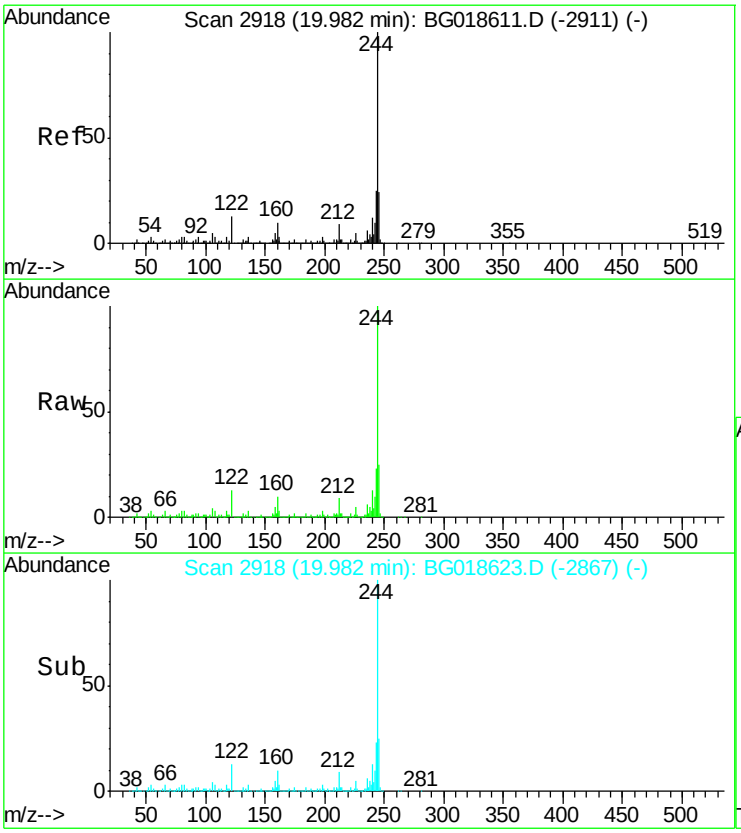
#77
Pyrene
Concen: 46.83 ng
RT: 19.79 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:202 Resp: 1346614

Ion	Ratio	Lower	Upper
202	100		
200	25.1	19.4	29.0
203	20.0	15.5	23.3

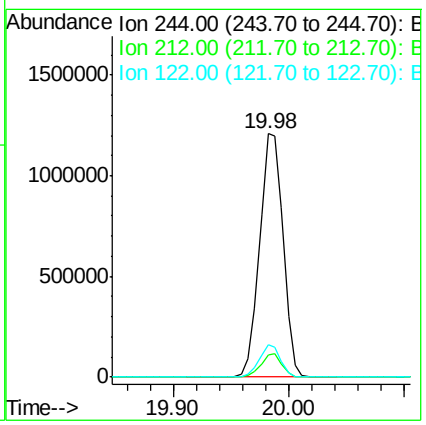


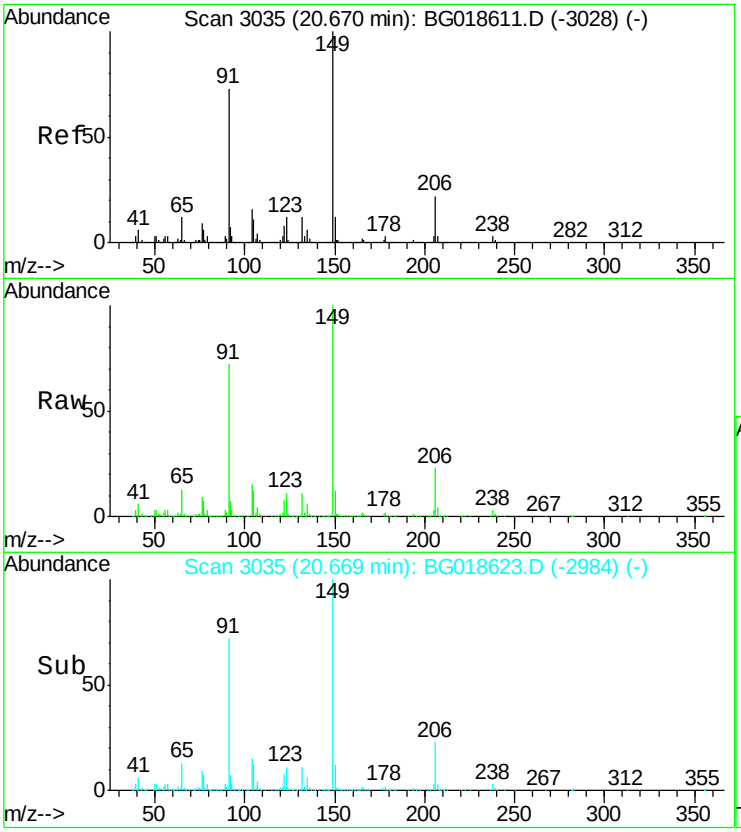


#78
Terphenyl-d14
Concen: 96.62 ng
RT: 19.98 min Scan# 2918
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:244 Resp: 1721722

Ion	Ratio	Lower	Upper
244	100		
212	9.3	6.9	10.3
122	13.1	10.2	15.2



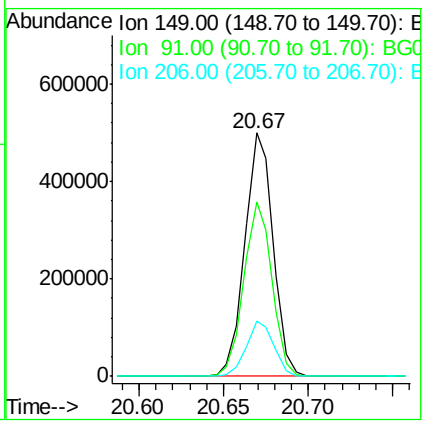


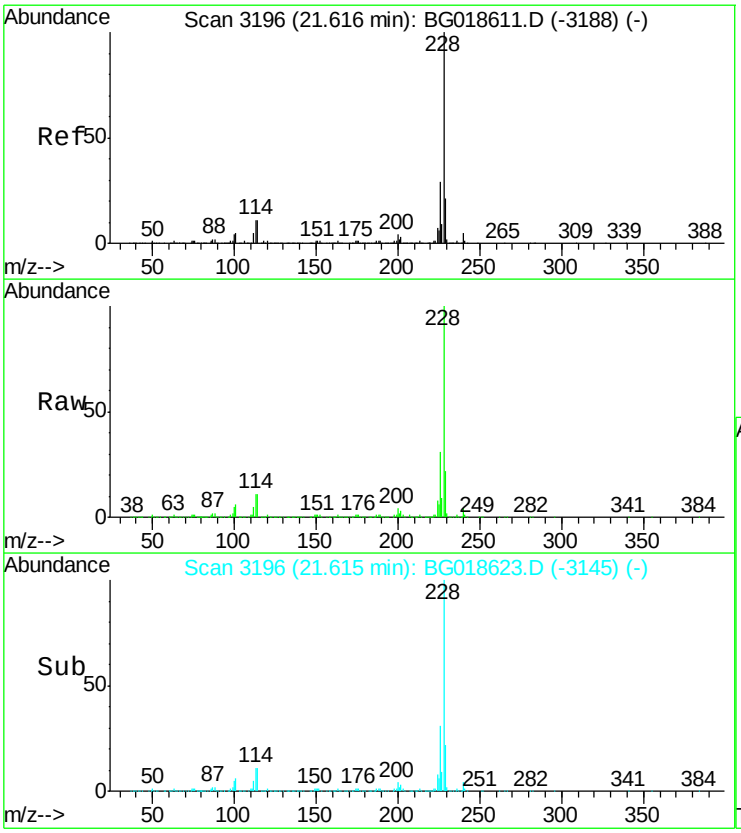
#79
Butylbenzylphthalate
Concen: 49.90 ng
RT: 20.67 min Scan# 3035
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:149 Resp: 583403

Ion	Ratio	Lower	Upper
149	100		
91	71.7	58.1	87.1
206	22.7	17.8	26.8

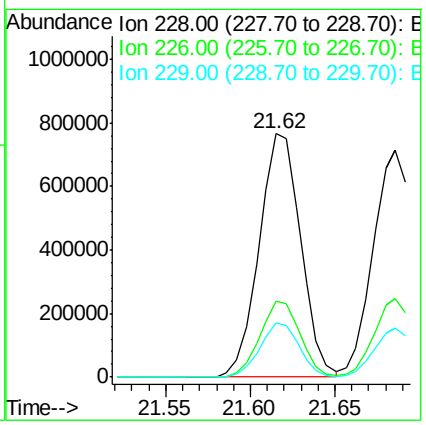


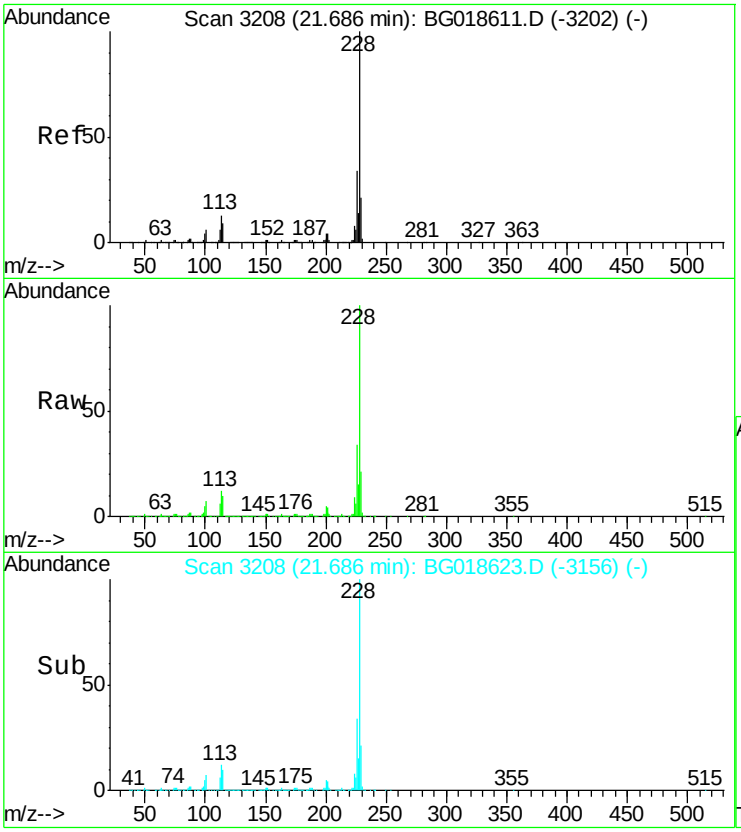


#80
Benzo(a)anthracene
Concen: 48.31 ng
RT: 21.62 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:228 Resp: 1301417

Ion	Ratio	Lower	Upper
228	100		
226	31.0	23.4	35.0
229	22.4	16.6	25.0



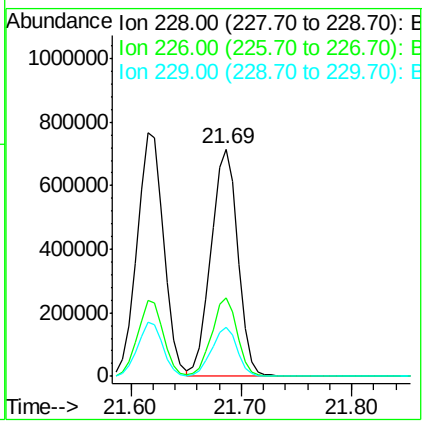


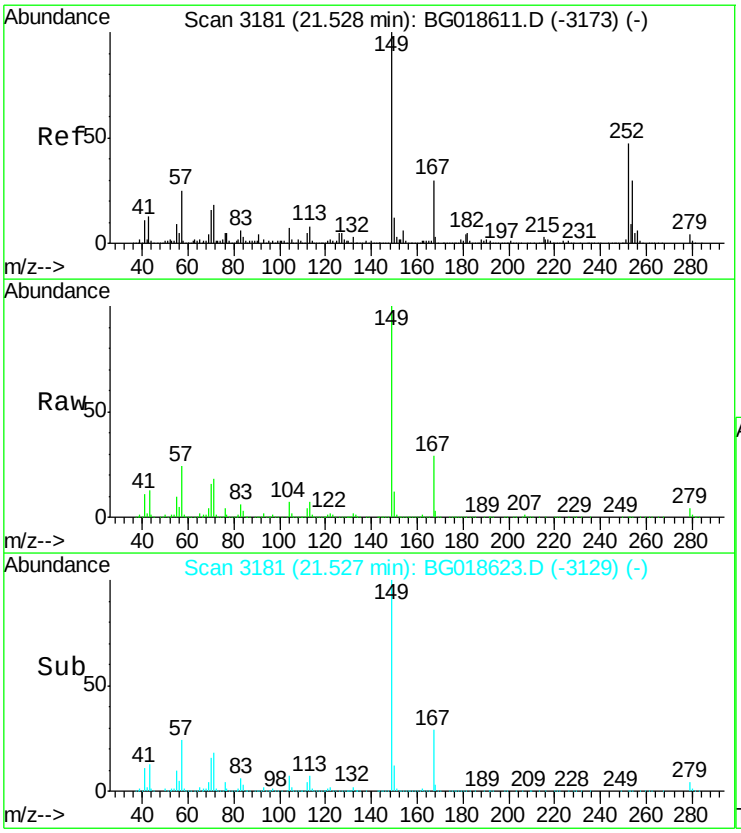
#82
Chrysene
Concen: 47.20 ng
RT: 21.69 min Scan# 3208
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:228 Resp: 1197368

Ion	Ratio	Lower	Upper
228	100		
226	34.3	26.7	40.1
229	21.4	17.0	25.6

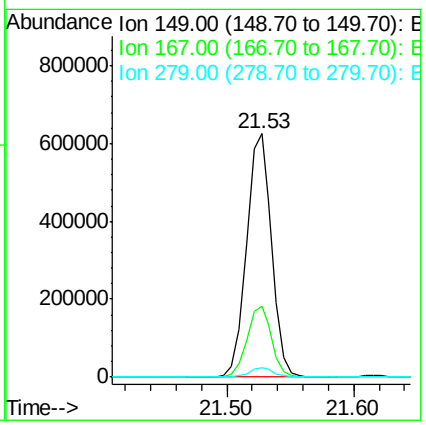


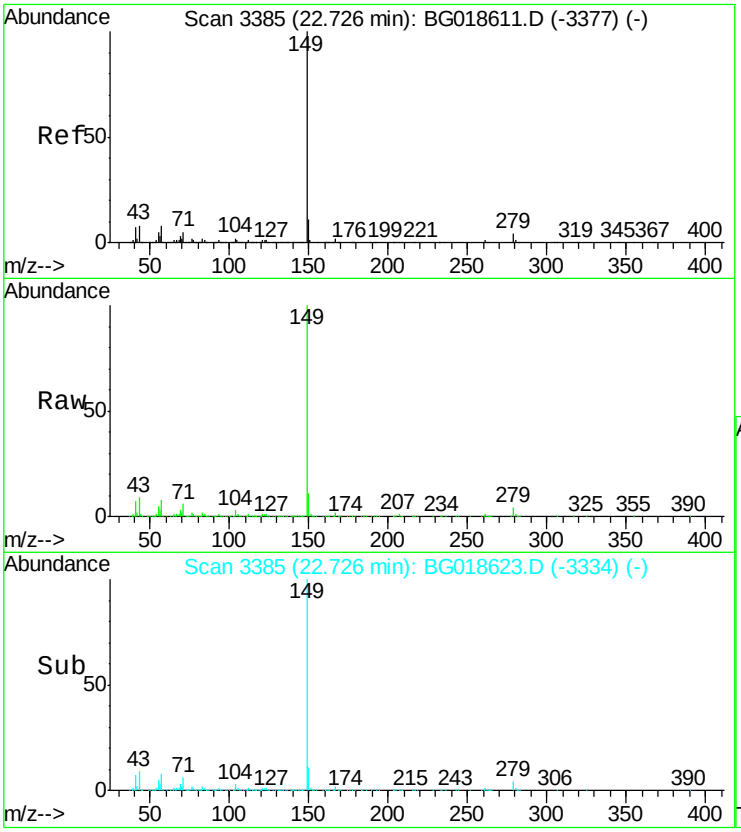


#83
Bis(2-ethylhexyl)phthalate
Concen: 50.72 ng
RT: 21.53 min Scan# 3181
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:149 Resp: 855379

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.8	35.8
279	3.9	3.4	5.2



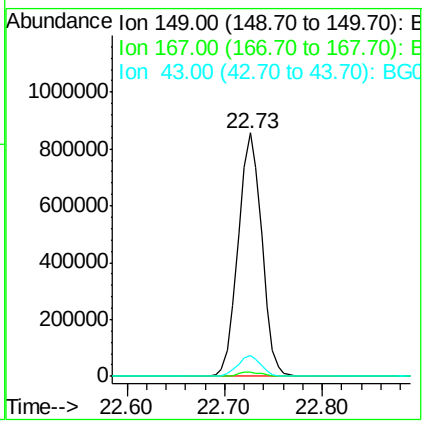


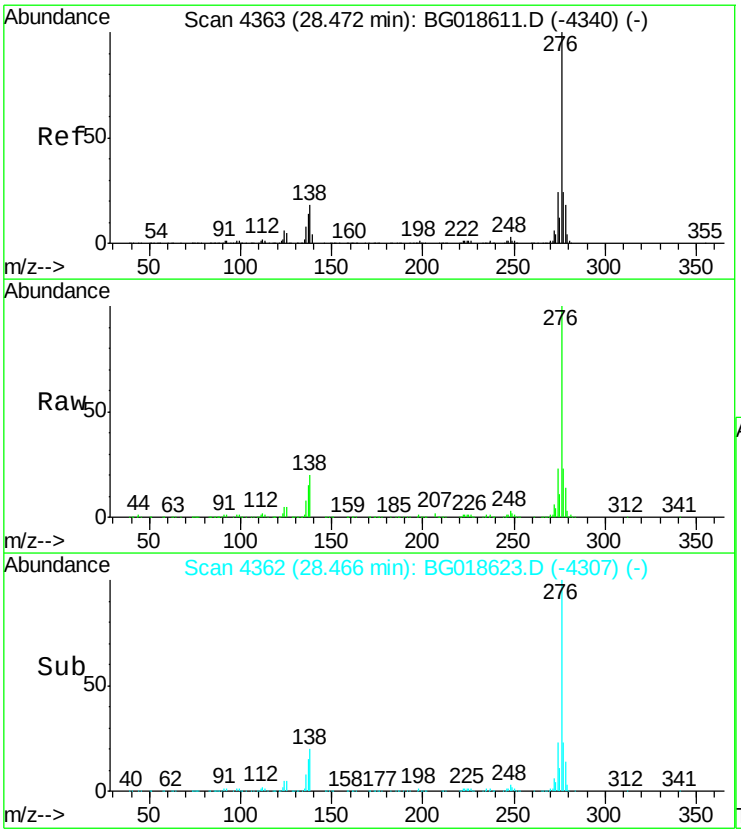
#84
Di-n-octyl phthalate
Concen: 50.61 ng
RT: 22.73 min Scan# 3385
Delta R.T. -0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:149 Resp: 1443454

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.4	5.9	8.9

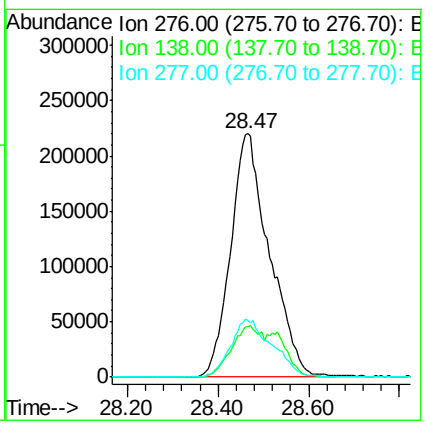


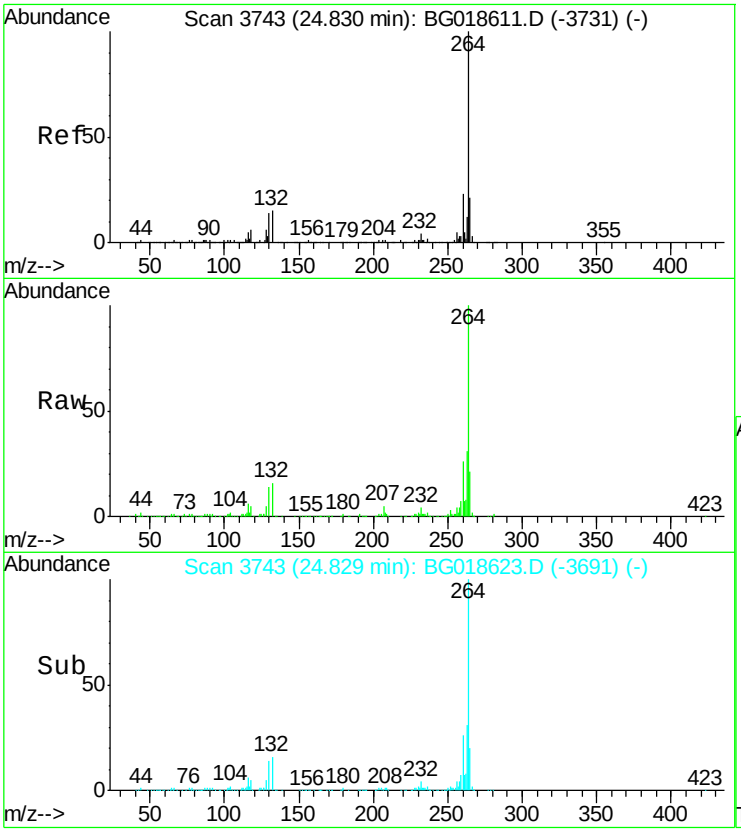


#85
Indeno(1,2,3-cd)pyrene
Concen: 40.71 ng
RT: 28.47 min Scan# 4362
Delta R.T. 0.02 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:276 Resp: 1311214

Ion	Ratio	Lower	Upper
276	100		
138	16.2	0.0	0.0#
277	25.5	0.0	0.0#



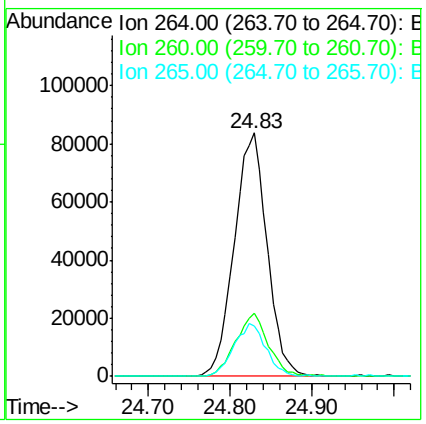


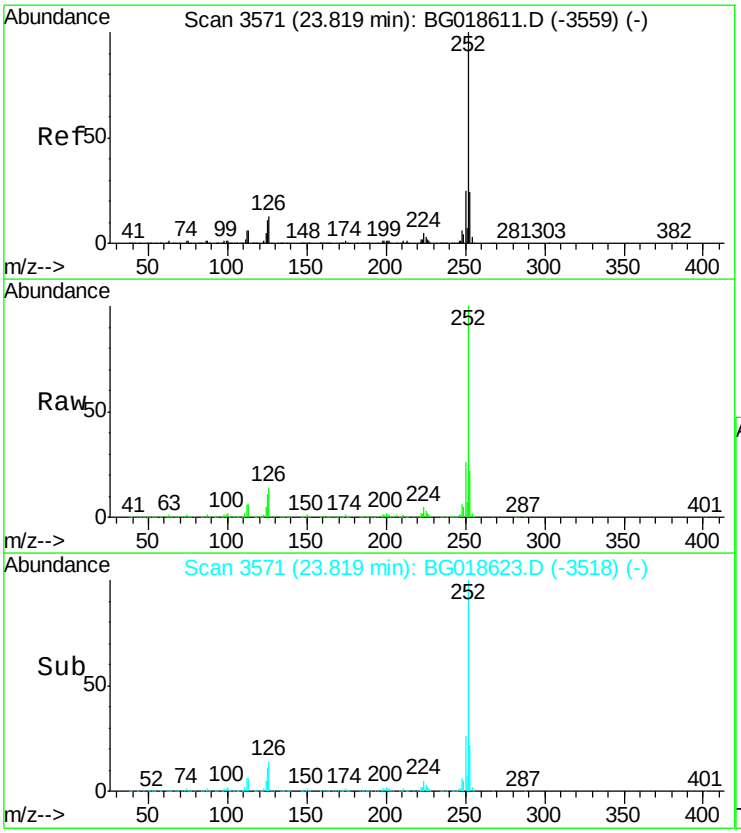
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.83 min Scan# 3743
Delta R.T. 0.00 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:264 Resp: 233480

Ion	Ratio	Lower	Upper
264	100		
260	26.1	18.5	27.7
265	20.7	17.2	25.8

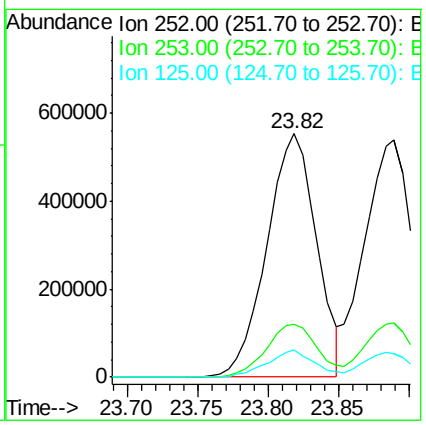


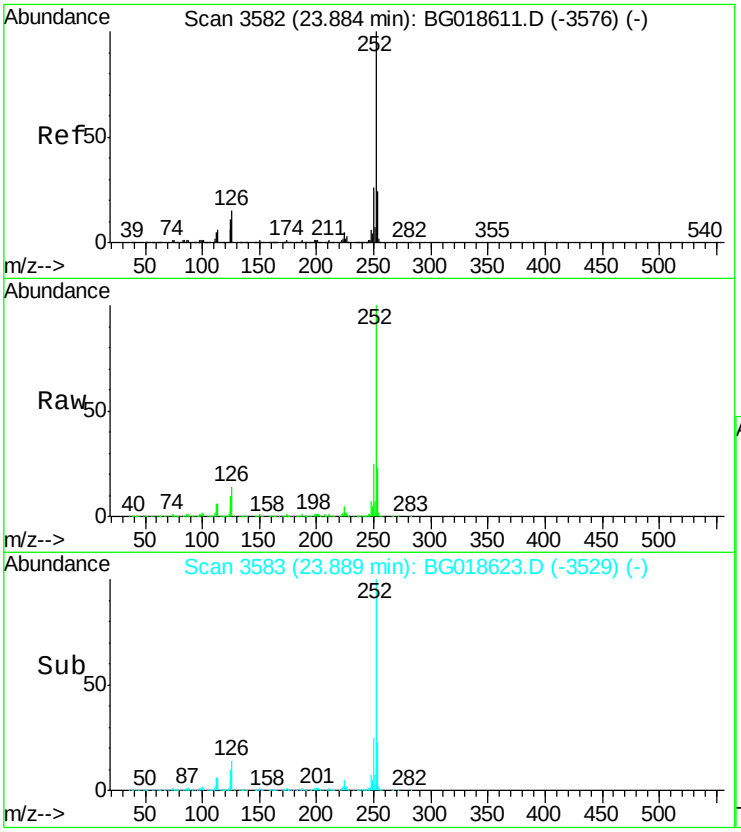


#87
Benzo(b)fluoranthene
Concen: 99.90 ng
RT: 23.82 min Scan# 3571
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:252 Resp: 1352546

Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.1	28.7
125	11.1	8.9	13.3



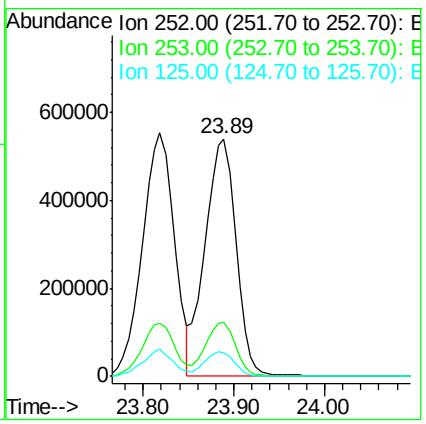


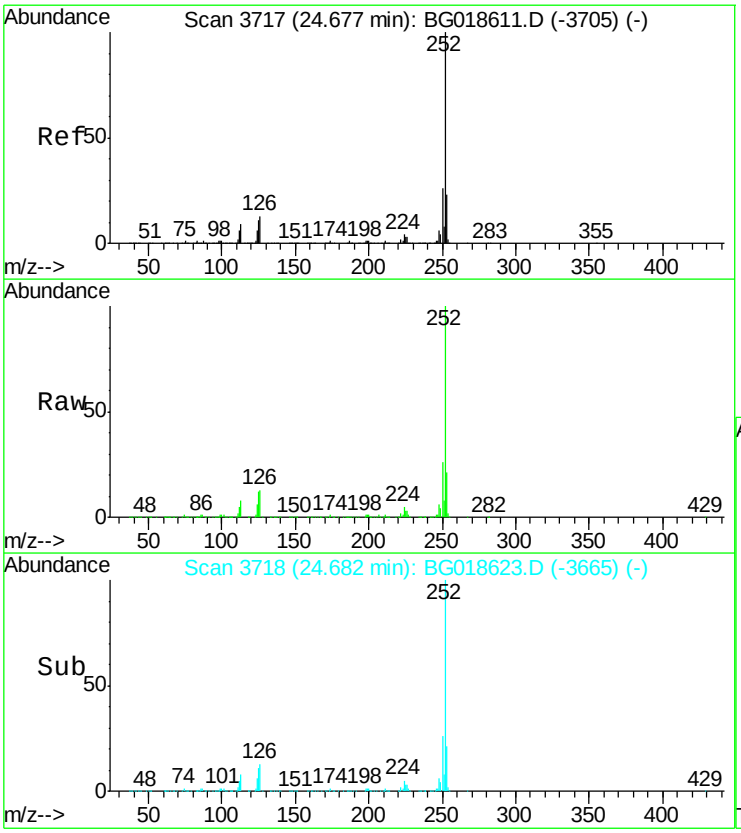
#88
Benzo(k)fluoranthene
Concen: 94.48 ng
RT: 23.89 min Scan# 3583
Delta R.T. 0.02 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:252 Resp: 1281541

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.0	28.4
125	10.0	8.9	13.3

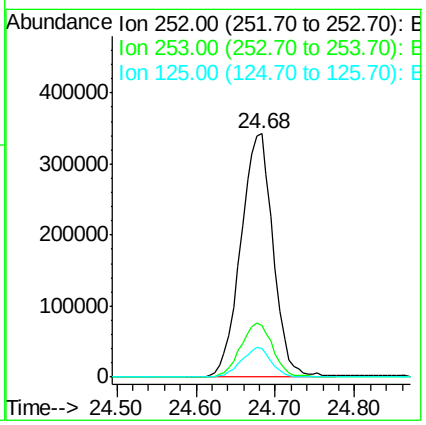


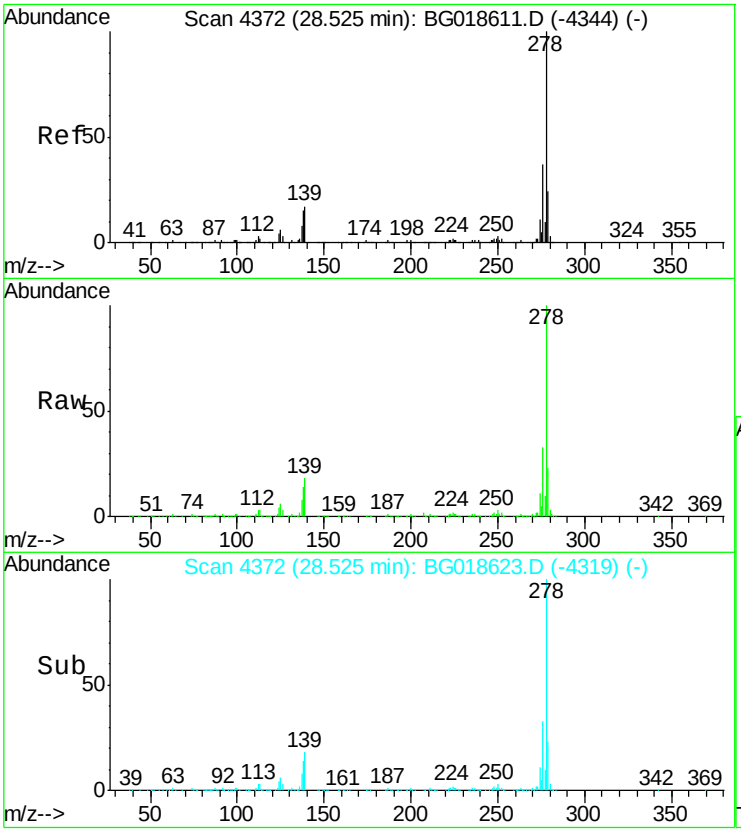


#89
Benzo(a)pyrene
Concen: 75.19 ng
RT: 24.68 min Scan# 3718
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:252 Resp: 968577

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.7	28.1
125	11.6	9.1	13.7



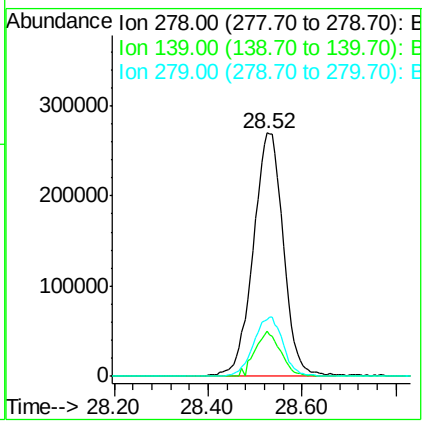


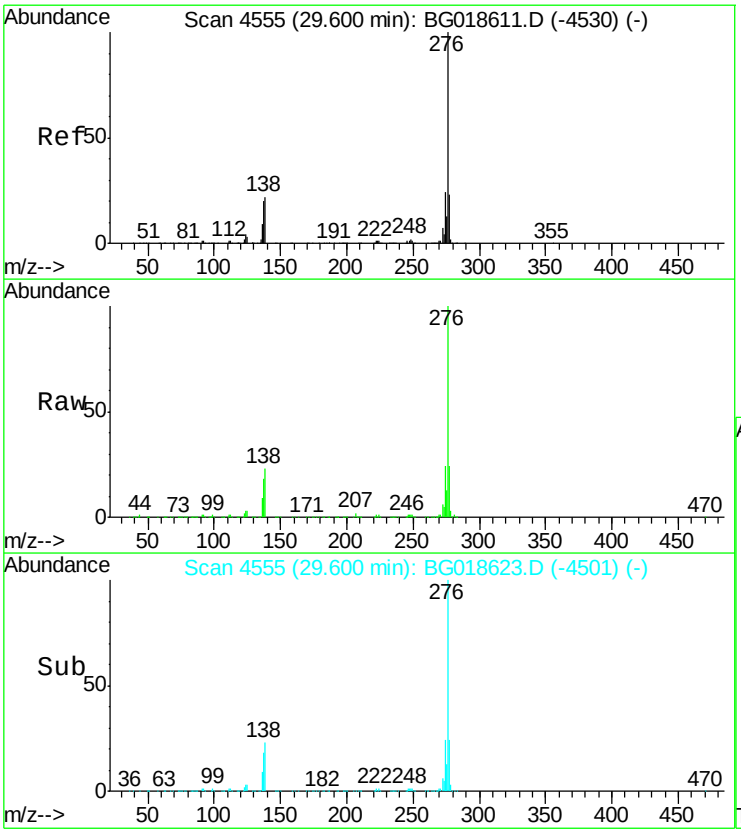
#90
Dibenzo(a,h)anthracene
Concen: 94.92 ng
RT: 28.52 min Scan# 4372
Delta R.T. 0.01 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Instrument :
BNA_G
ClientSampleId :
WASTECLASS-COMPMS

Tgt Ion:278 Resp: 1204086

Ion	Ratio	Lower	Upper
278	100		
139	18.3	13.8	20.6
279	23.4	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 78.07 ng
RT: 29.60 min Scan# 4555
Delta R.T. 0.02 min
Lab File: BG018623.D
Acq: 11 Sep 2015 4:07

Tgt Ion:276 Resp: 1008539

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	23.1	17.4	26.0