Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
Data File : BG031258.D
Acq On : 28 Nov 2017 19:14
Operator : SJ/JU
Sample : PB104568BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 29 06:20:51 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 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	55351	20.00	ng		-0.02
21) Naphthalene-d8	10.94	136	245586	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	168562	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	456961	20.00	ng		-0.02
75) Chrysene-d12	21.77	240	520677	20.00	ng		-0.01
86) Perylene-d12	25.07	264	522366	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	386393	119.70	ng		-0.02
7) Phenol-d6	7.29	99	524287	120.56	ng		-0.01
23) Nitrobenzene-d5	9.30	82	308129	74.35	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	280836	102.99	ng		-0.01
44) 2-Fluorobiphenyl	13.38	172	927145	79.03	ng		-0.02
78) Terphenyl-d14	20.09	244	1792147	76.00	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	39902	30.46	ng	#	83
3) Pyridine	3.95	79	54164	14.24	ng		86
4) n-Nitrosodimethylamine	3.86	42	56604	31.41	ng	#	87
6) Aniline	7.45	93	151026	26.39	ng		94
8) 2-Chlorophenol	7.69	128	143252	40.21	ng		90
9) Benzaldehyde	7.27	77	69030	22.68	ng		90
10) Phenol	7.32	94	187918	41.61	ng		91
11) bis(2-Chloroethyl)ether	7.54	93	130026	36.06	ng		89
12) 1,3-Dichlorobenzene	8.02	146	152251	36.43	ng		97
13) 1,4-Dichlorobenzene	8.16	146	153214	36.18	ng		98
14) 1,2-Dichlorobenzene	8.49	146	147855	36.37	ng		95
15) Benzyl Alcohol	8.37	79	125119	35.87	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.65	45	193515	48.59	ng		91
17) 2-Methylphenol	8.58	107	127040	40.40	ng		95
18) Hexachloroethane	9.22	117	52823	35.84	ng		96
19) n-Nitroso-di-n-propylamine	8.93	70	109360	33.07	ng	#	94
20) 3+4-Methylphenols	8.90	107	175751	39.30	ng		93
22) Acetophenone	8.95	105	211082	34.52	ng	#	92
24) Nitrobenzene	9.34	77	158570	37.46	ng	#	91
25) Isophorone	9.86	82	315716	39.06	ng	#	92
26) 2-Nitrophenol	10.06	139	87417	39.61	ng	#	85
27) 2,4-Dimethylphenol	10.11	122	146066	44.59	ng		95
28) bis(2-Chloroethoxy)methane	10.34	93	193371	37.98	ng		95
29) 2,4-Dichlorophenol	10.60	162	167469	42.57	ng		91
30) 1,2,4-Trichlorobenzene	10.81	180	178728	38.05	ng		97
31) Naphthalene	11.00	128	454043	37.61	ng		98
32) Benzoic acid	10.23	122	25145	13.79	ng	#	82
33) 4-Chloroaniline	11.11	127	137848	26.08	ng		92
34) Hexachlorobutadiene	11.27	225	112196	34.44	ng		97
35) Caprolactam	11.87	113	25848	16.08	ng	#	69
36) 4-Chloro-3-methylphenol	12.23	107	176042	41.12	ng		87
37) 2-Methylnaphthalene	12.59	142	365756	39.24	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	217425	32.50	ng		96
40) Hexachlorocyclopentadiene	12.93	237	162815	67.69	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
Data File : BG031258.D
Acq On : 28 Nov 2017 19:14
Operator : SJ/JU
Sample : PB104568BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 29 06:20:51 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 15:38:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	153970	40.26	ng		97
43) 2,4,5-Trichlorophenol	13.28	196	160785	38.42	ng	#	94
45) 1,1'-Biphenyl	13.59	154	486954	34.84	ng		97
46) 2-Chloronaphthalene	13.63	162	398437	39.51	ng		96
47) 2-Nitroaniline	13.84	65	116337	38.92	ng	#	79
48) Acenaphthylene	14.48	152	622547	37.72	ng		99
49) Dimethylphthalate	14.20	163	642741	44.10	ng		99
50) 2,6-Dinitrotoluene	14.33	165	127633	42.49	ng	#	74
51) Acenaphthene	14.82	154	386156	37.46	ng		98
52) 3-Nitroaniline	14.66	138	93856	29.42	ng	#	81
53) 2,4-Dinitrophenol	14.88	184	138725	83.65	ng	#	46
54) Dibenzofuran	15.15	168	646784	39.39	ng		100
55) 4-Nitrophenol	14.99	139	197066	86.73	ng	#	77
56) 2,4-Dinitrotoluene	15.12	165	188278	43.35	ng	#	72
57) Fluorene	15.80	166	528944	39.68	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.38	232	172952	43.37	ng	#	89
59) Diethylphthalate	15.56	149	578605	39.08	ng		97
60) 4-Chlorophenyl-phenylether	15.78	204	306979	38.13	ng		93
61) 4-Nitroaniline	15.83	138	142712	42.25	ng		89
62) Azobenzene	16.08	77	448404	39.71	ng		91
64) 4,6-Dinitro-2-methylphenol	15.88	198	110299	36.31	ng		80
65) n-Nitrosodiphenylamine	16.00	169	499228	36.05	ng		100
66) 4-Bromophenyl-phenylether	16.67	248	207692	35.89	ng		97
67) Hexachlorobenzene	16.81	284	211447	34.38	ng		94
68) Atrazine	16.94	200	219967	38.50	ng		97
69) Pentachlorophenol	17.15	266	221663	65.21	ng		98
70) Phenanthrene	17.54	178	920382	38.68	ng		99
71) Anthracene	17.63	178	949517	39.83	ng		99
72) Carbazole	17.90	167	886848	39.70	ng		99
73) Di-n-butylphthalate	18.43	149	1052989	38.39	ng		99
74) Fluoranthene	19.54	202	1223349	40.61	ng		97
76) Benzidine	19.71	184	337061	20.15	ng		99
77) Pyrene	19.90	202	1258930	40.75	ng		97
79) Butylbenzylphthalate	20.76	149	491359	39.89	ng	#	83
80) Benzo(a)anthracene	21.75	228	1251091	38.68	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	329196	25.22	ng		95
82) Chrysene	21.82	228	1176872	39.34	ng		98
83) Bis(2-ethylhexyl)phthalate	21.62	149	691110	38.86	ng		100
84) Di-n-octyl phthalate	22.85	149	1173862	40.56	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.87	276	1381129	37.97	ng	#	79
87) Benzo(b)fluoranthene	24.02	252	1229475	38.91	ng		98
88) Benzo(k)fluoranthene	24.09	252	1233377	39.38	ng		98
89) Benzo(a)pyrene	24.92	252	1206942	40.21	ng		99
90) Dibenzo(a,h)anthracene	28.92	278	1153379	37.59	ng		98
91) Benzo(g,h,i)perylene	30.06	276	1150023	38.62	ng		99

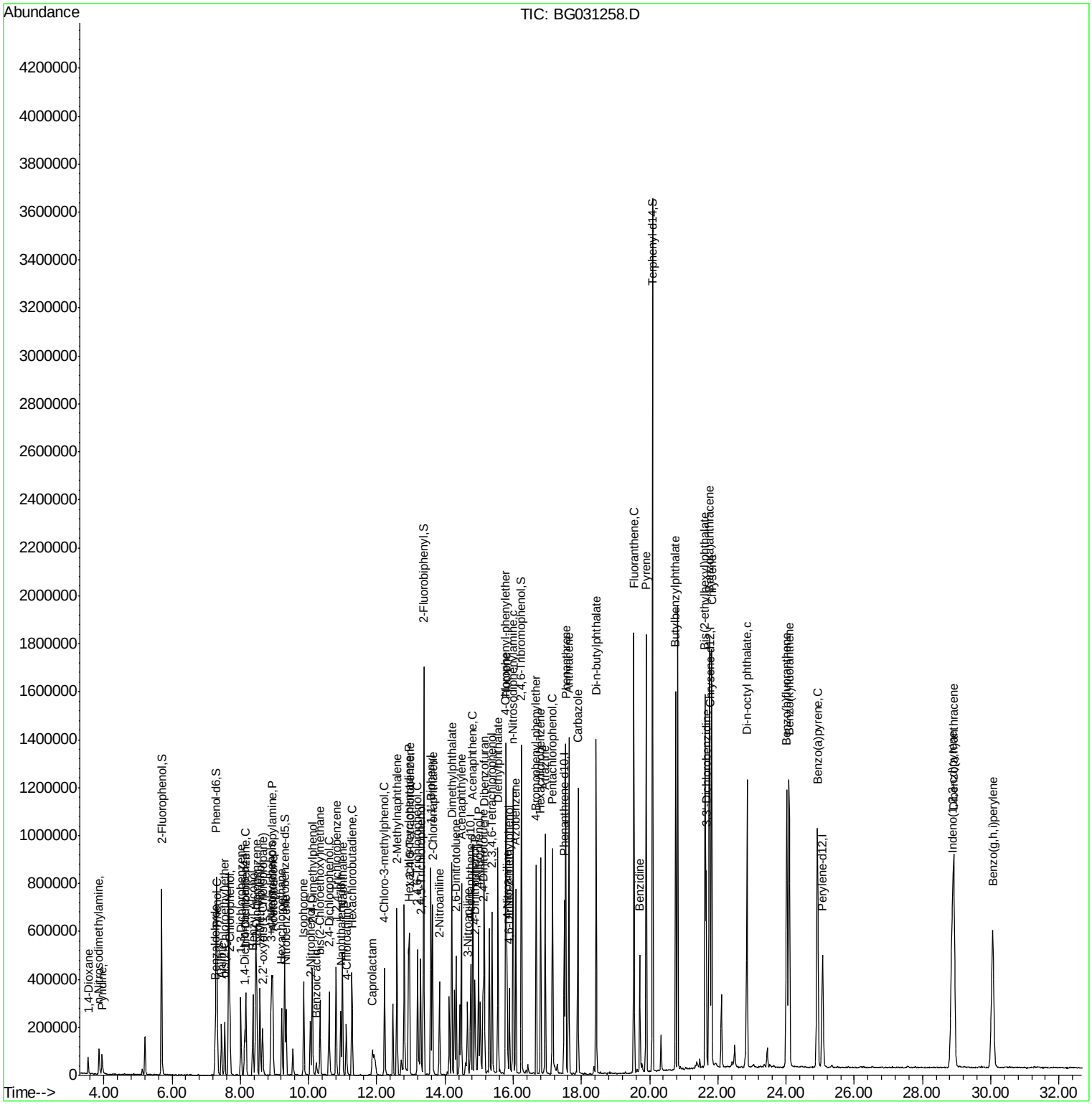
(#) = qualifier out of range (m) = manual integration (+) = signals summed

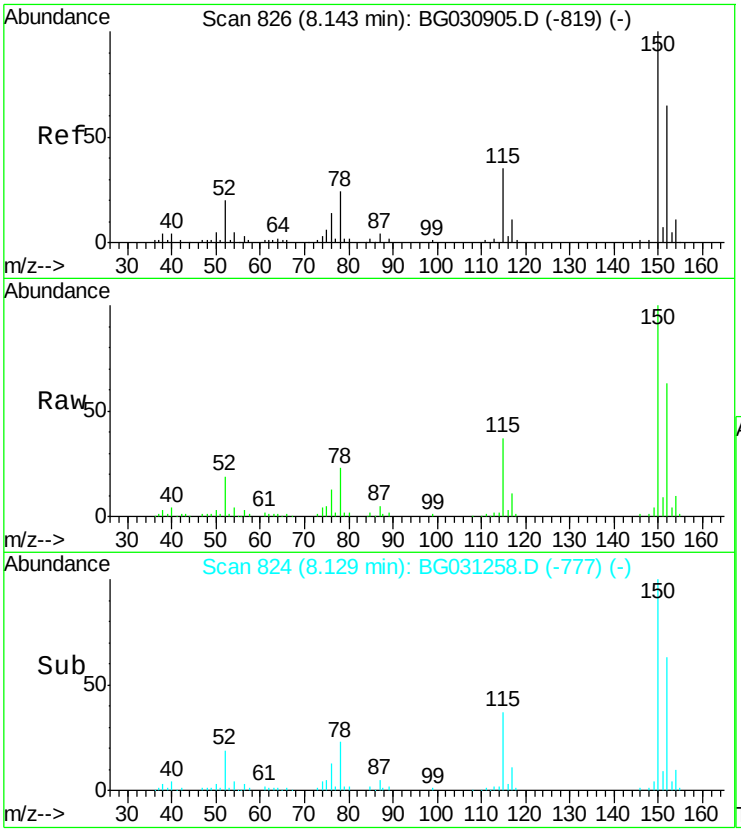
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
Data File : BG031258.D
Acq On : 28 Nov 2017 19:14
Operator : SJ/JU
Sample : PB104568BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 29 06:20:51 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 15:38:25 2017
Response via : Initial Calibration



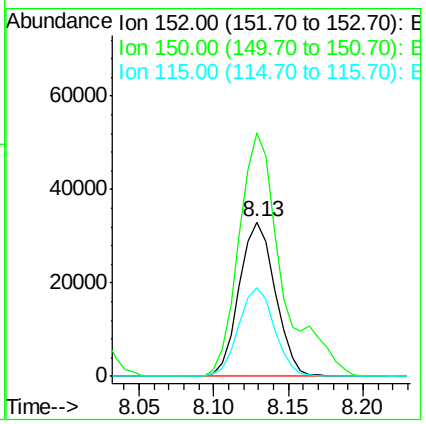


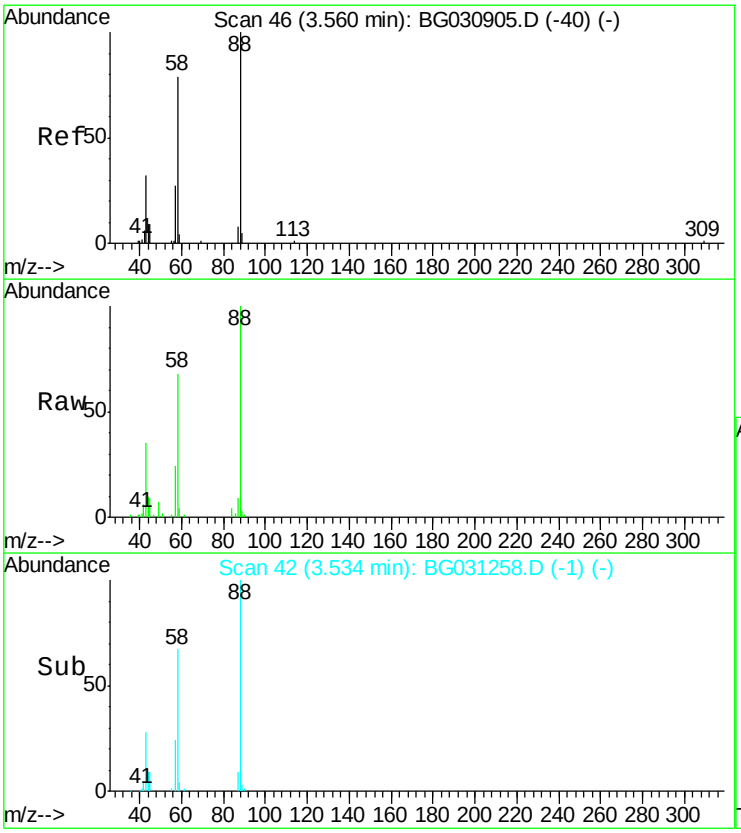
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 55351

Ion	Ratio	Lower	Upper
152	100		
150	157.5	126.6	189.8
115	57.6	53.0	79.4

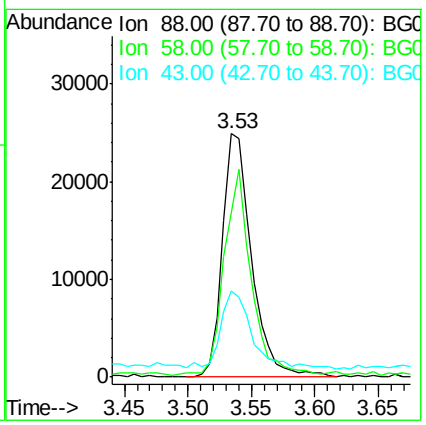


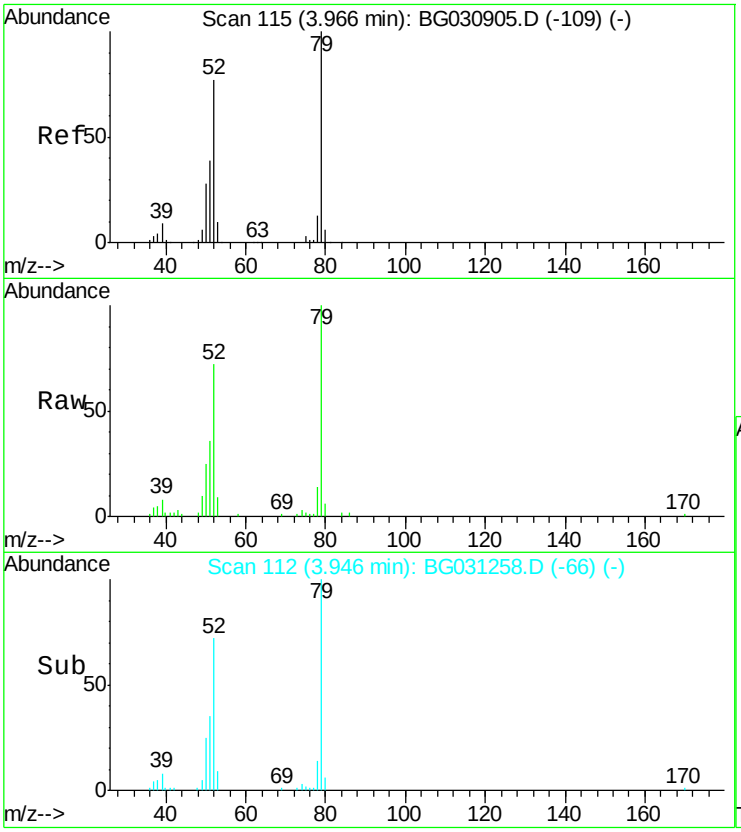


#2
1,4-Dioxane
Concen: 30.46 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.04 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 88 Resp: 39902

Ion	Ratio	Lower	Upper
88	100		
58	78.1	79.6	119.4#
43	31.2	27.4	41.0



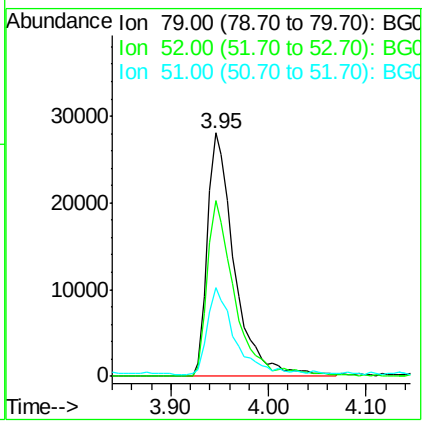


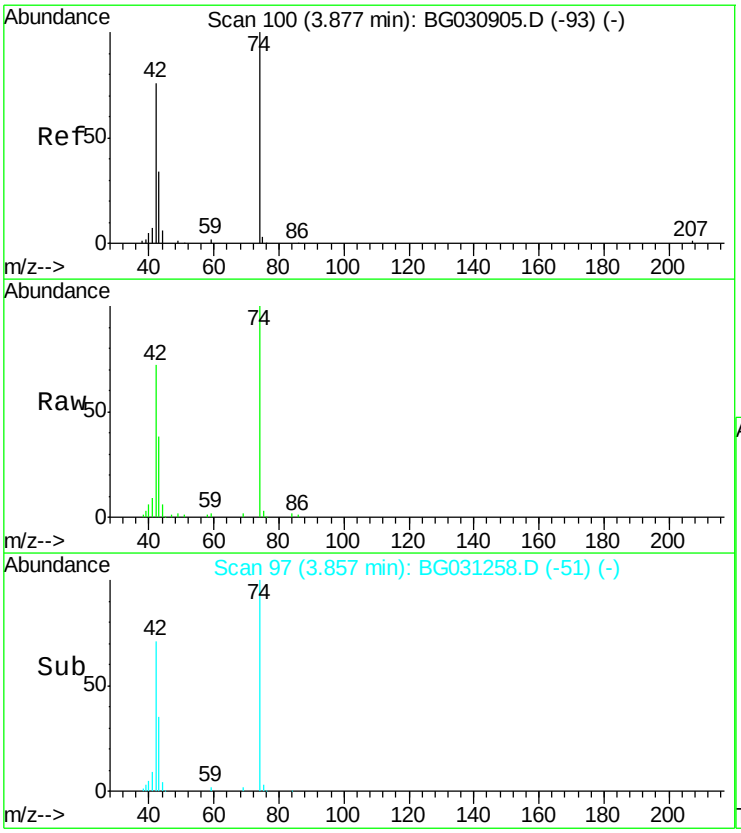
#3
Pyridine
Concen: 14.24 ng
RT: 3.95 min Scan# 112
Delta R.T. -0.03 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 54164

Ion	Ratio	Lower	Upper
79	100		
52	72.0	69.9	104.9
51	36.4	34.0	51.0

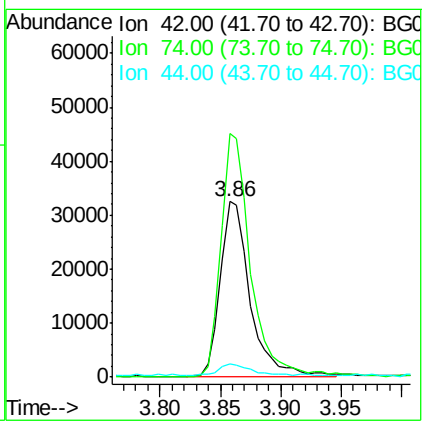


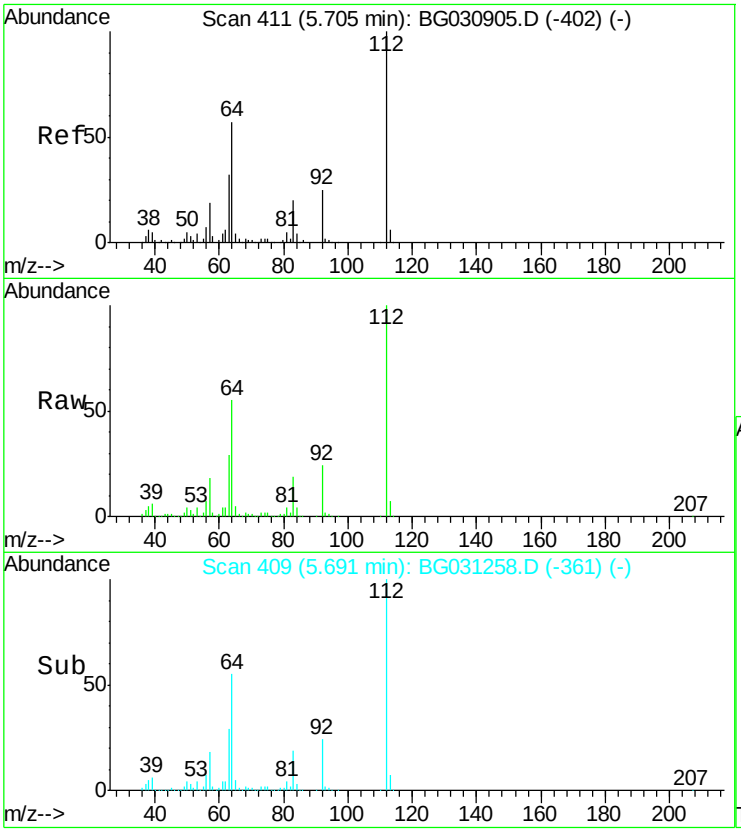


#4
n-Nitrosodimethylamine
Concen: 31.41 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.03 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 42 Resp: 56604

Ion	Ratio	Lower	Upper
42	100		
74	138.9	102.5	153.7
44	7.8	18.9	28.3#



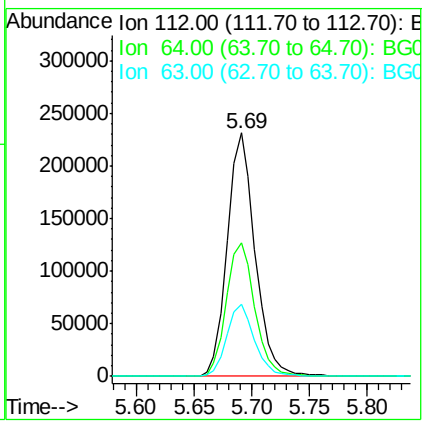


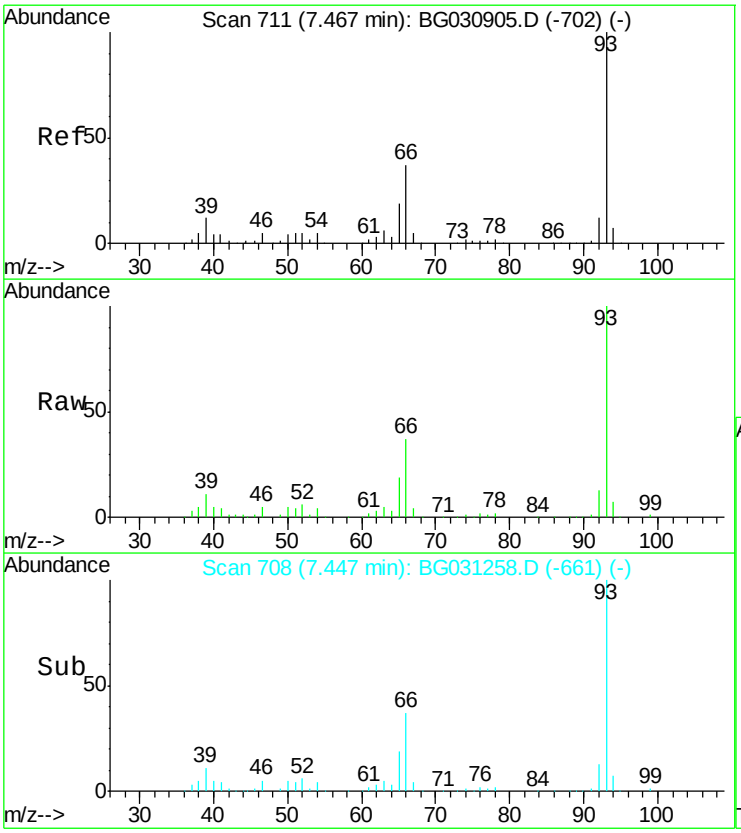
#5
2-Fluorophenol
Concen: 119.70 ng
RT: 5.69 min Scan# 409
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 386393

Ion	Ratio	Lower	Upper
112	100		
64	55.1	56.3	84.5#
63	29.4	30.1	45.1#

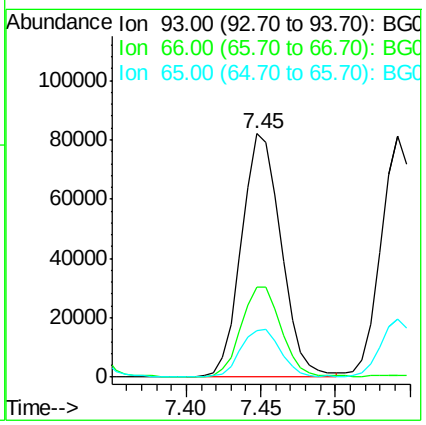


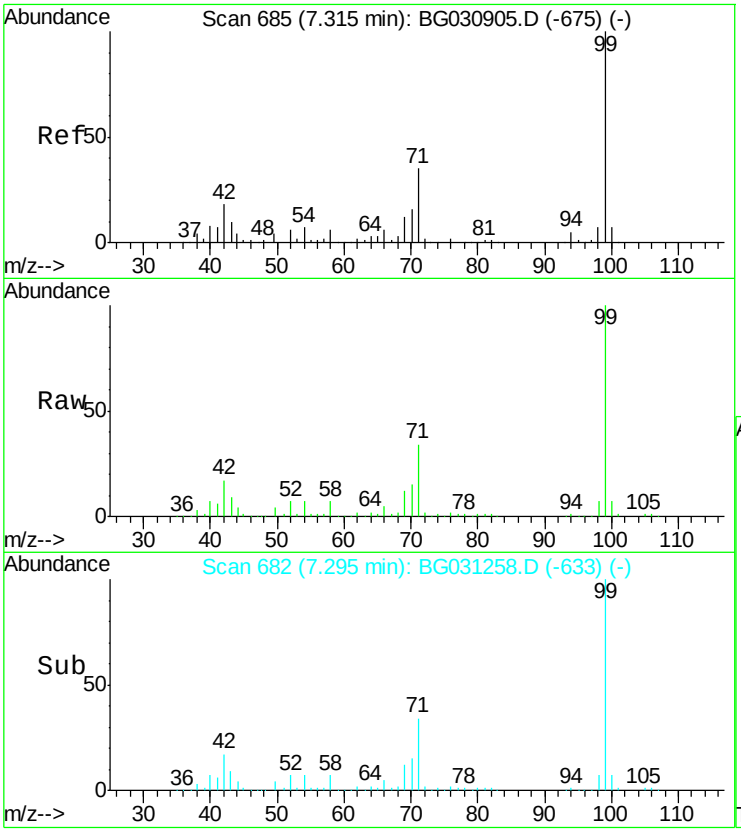


#6
Aniline
Concen: 26.39 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 93 Resp: 151026

Ion	Ratio	Lower	Upper
93	100		
66	37.1	33.7	50.5
65	19.2	16.1	24.1



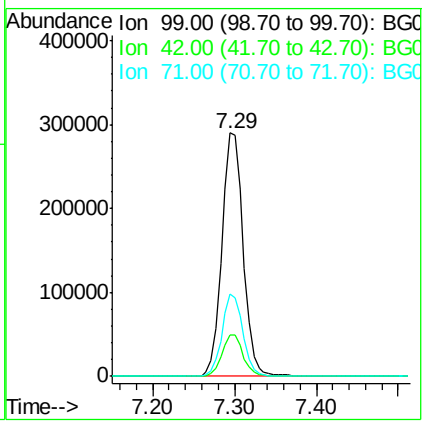


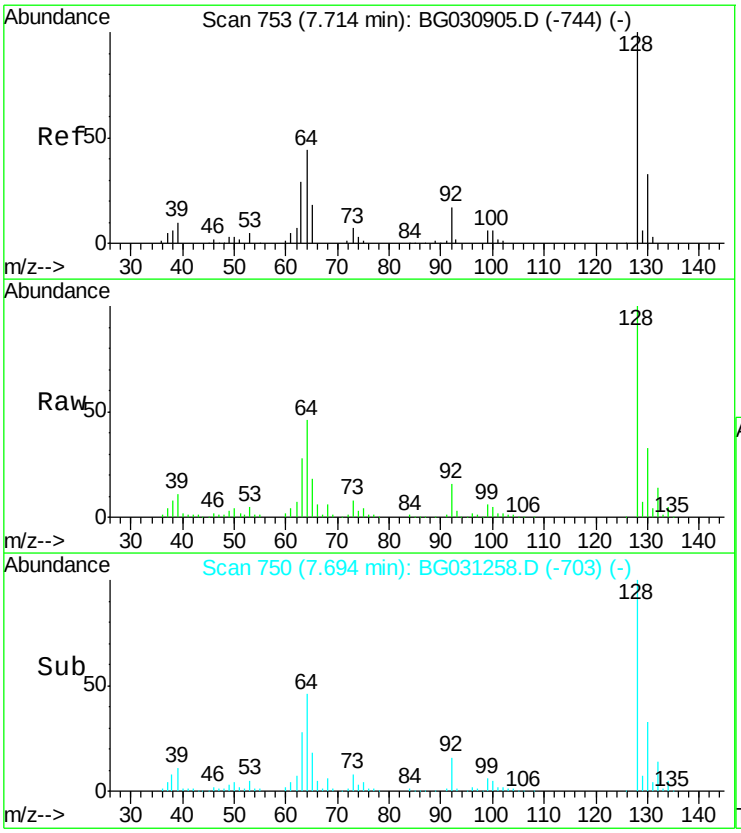
#7
Phenol-d6
Concen: 120.56 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 524287

Ion	Ratio	Lower	Upper
99	100		
42	16.8	14.1	21.1
71	33.7	26.1	39.1

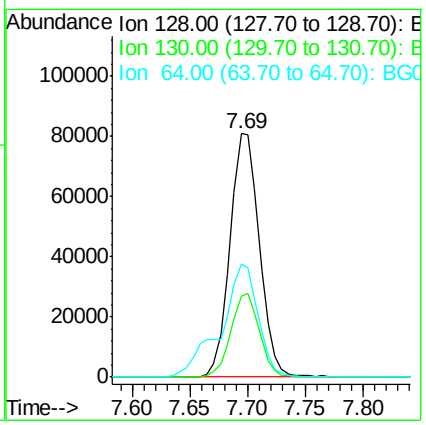


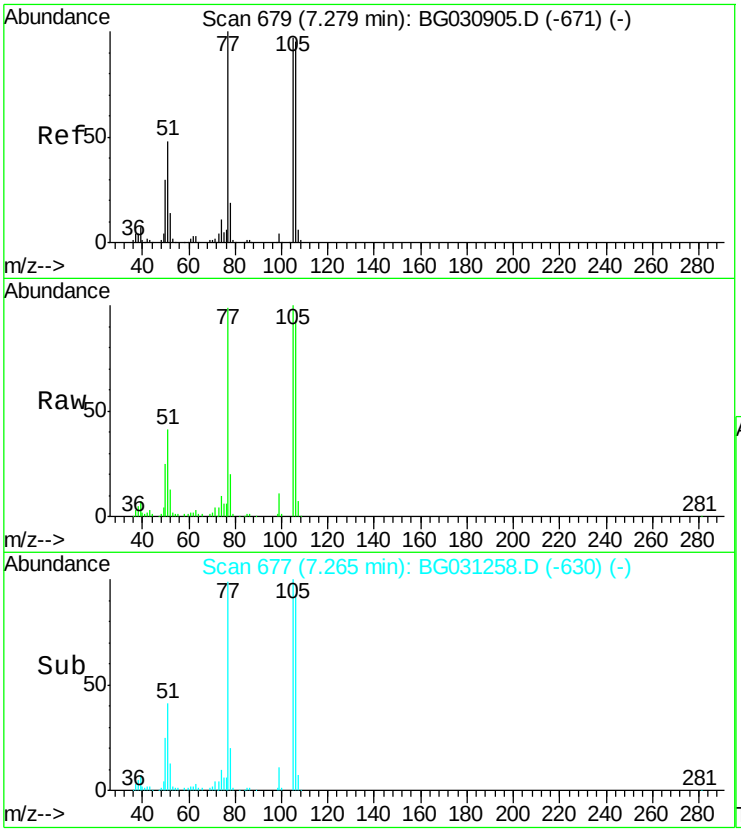


#8
2-Chlorophenol
Concen: 40.21 ng
RT: 7.69 min Scan# 750
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:128 Resp: 143252

Ion	Ratio	Lower	Upper
128	100		
130	33.3	14.0	54.0
64	46.4	37.7	77.7



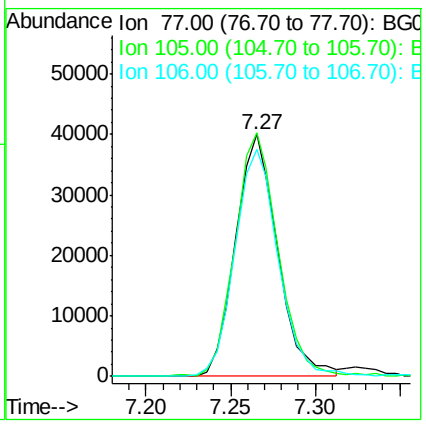


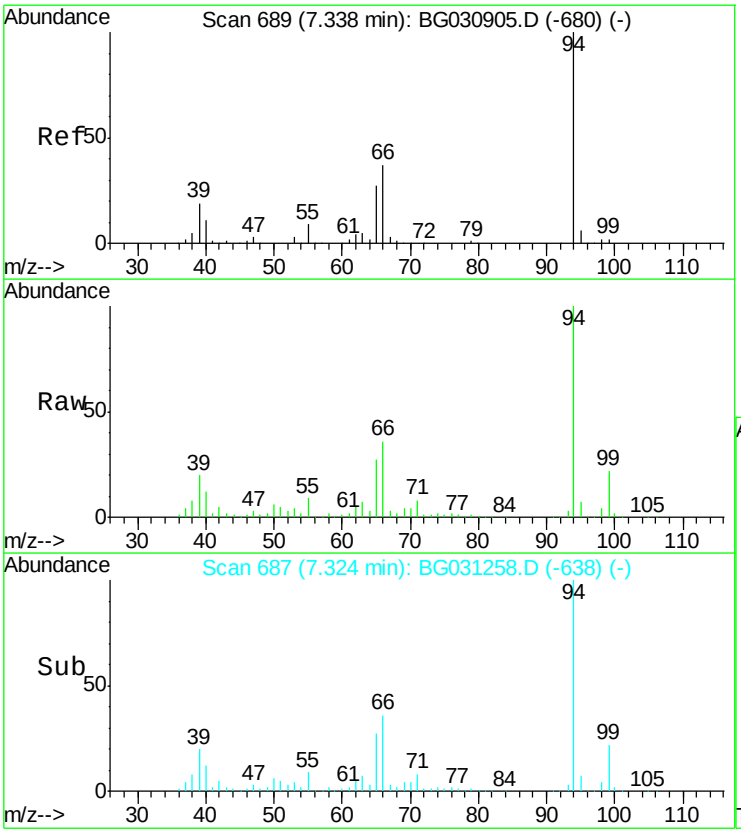
#9
Benzaldehyde
Concen: 22.68 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 69030

Ion	Ratio	Lower	Upper
77	100		
105	100.6	71.3	111.3
106	93.5	64.2	104.2

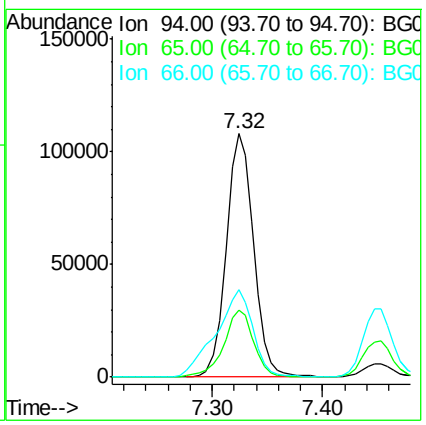


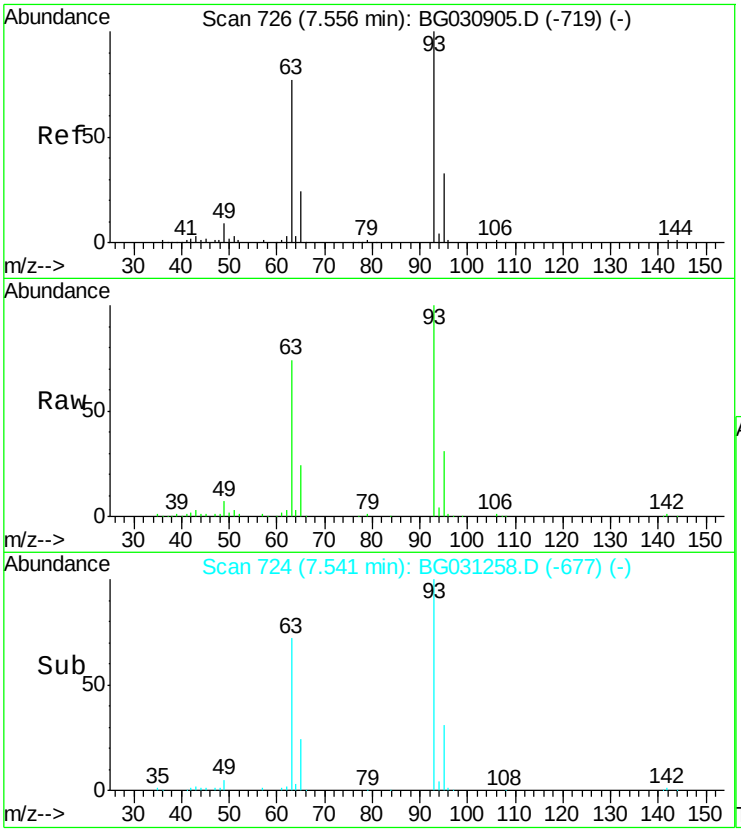


#10
Phenol
Concen: 41.61 ng
RT: 7.32 min Scan# 687
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 94 Resp: 187918

Ion	Ratio	Lower	Upper
94	100		
65	27.5	11.9	51.9
66	36.0	22.2	62.2



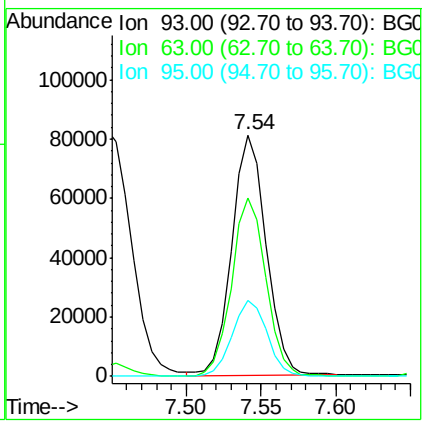


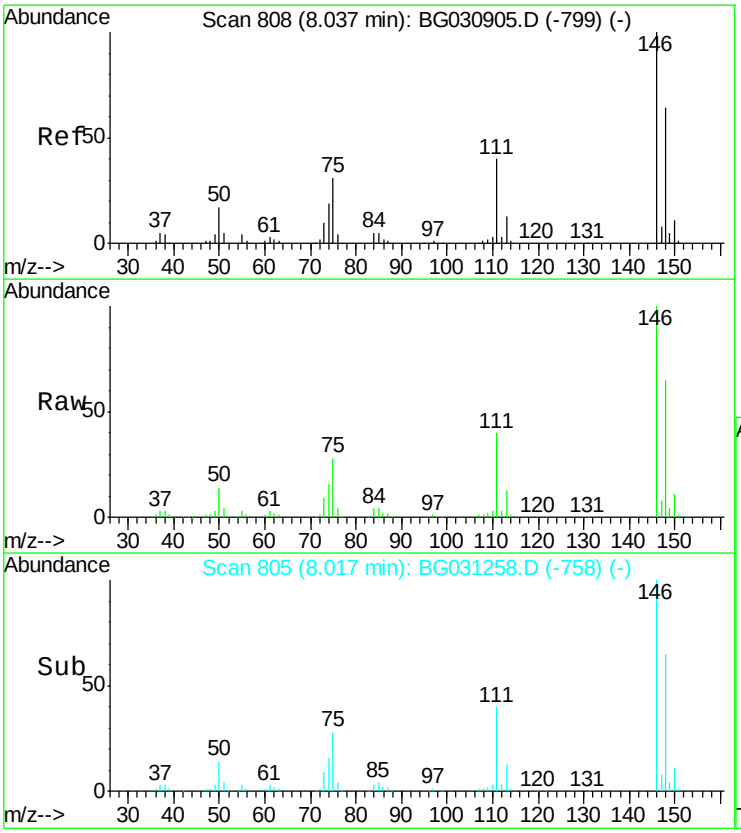
#11
bis(2-Chloroethyl)ether
Concen: 36.06 ng
RT: 7.54 min Scan# 724
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 130026

Ion	Ratio	Lower	Upper
93	100		
63	73.7	67.1	107.1
95	31.3	11.5	51.5

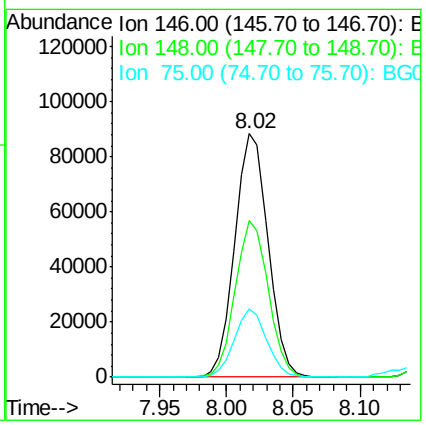


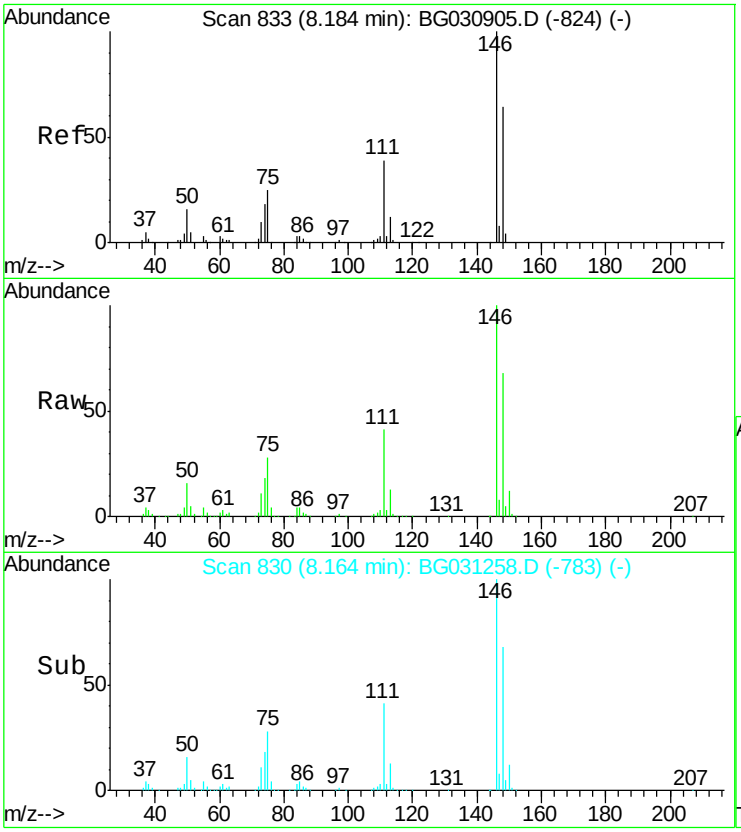


#12
1,3-Dichlorobenzene
Concen: 36.43 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:146 Resp: 152251

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.2
75	27.9	26.6	39.8



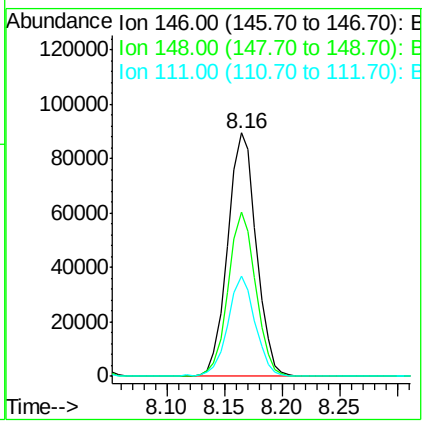


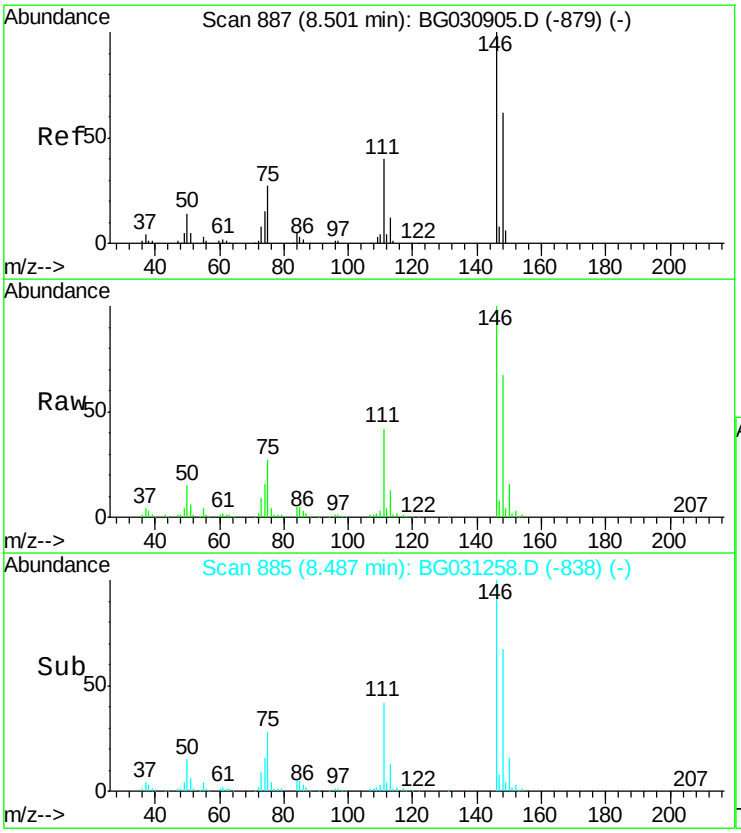
#13
1,4-Dichlorobenzene
Concen: 36.18 ng
RT: 8.16 min Scan# 830
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 153214

Ion	Ratio	Lower	Upper
146	100		
148	67.5	53.7	80.5
111	41.4	35.2	52.8

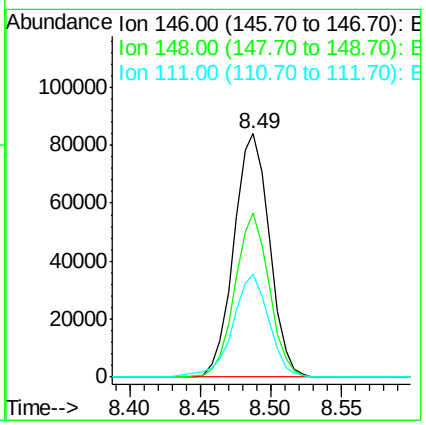


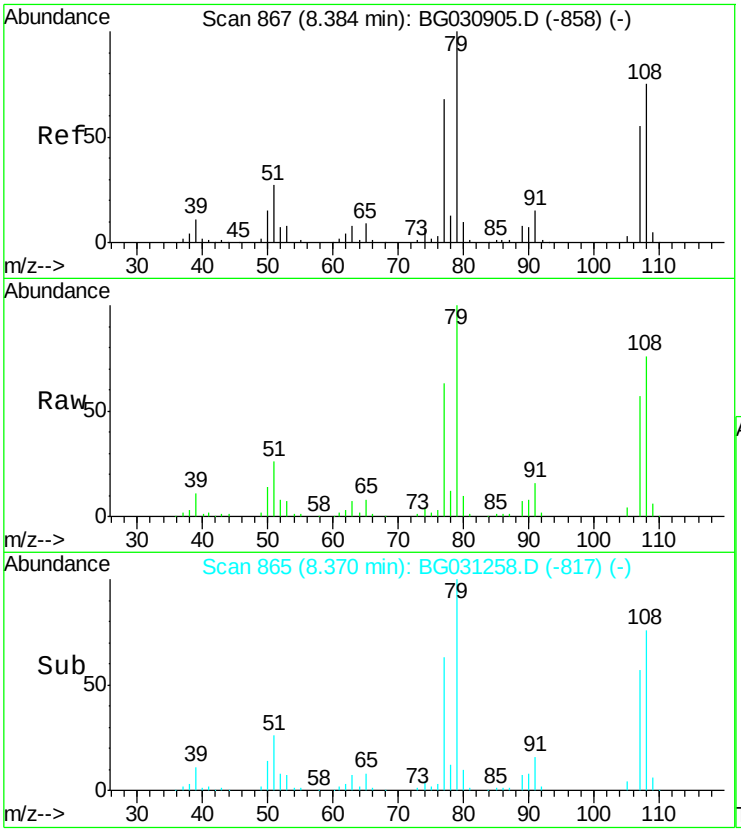


#14
1,2-Dichlorobenzene
Concen: 36.37 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:146 Resp: 147855

Ion	Ratio	Lower	Upper
146	100		
148	67.4	49.3	73.9
111	42.1	34.3	51.5



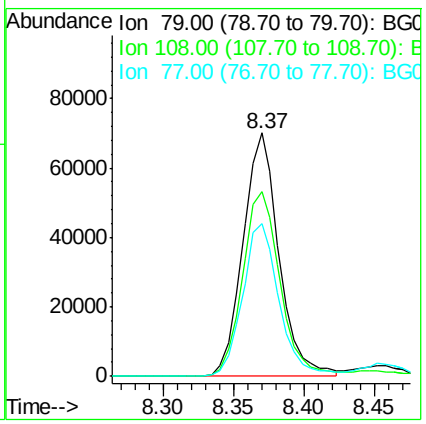


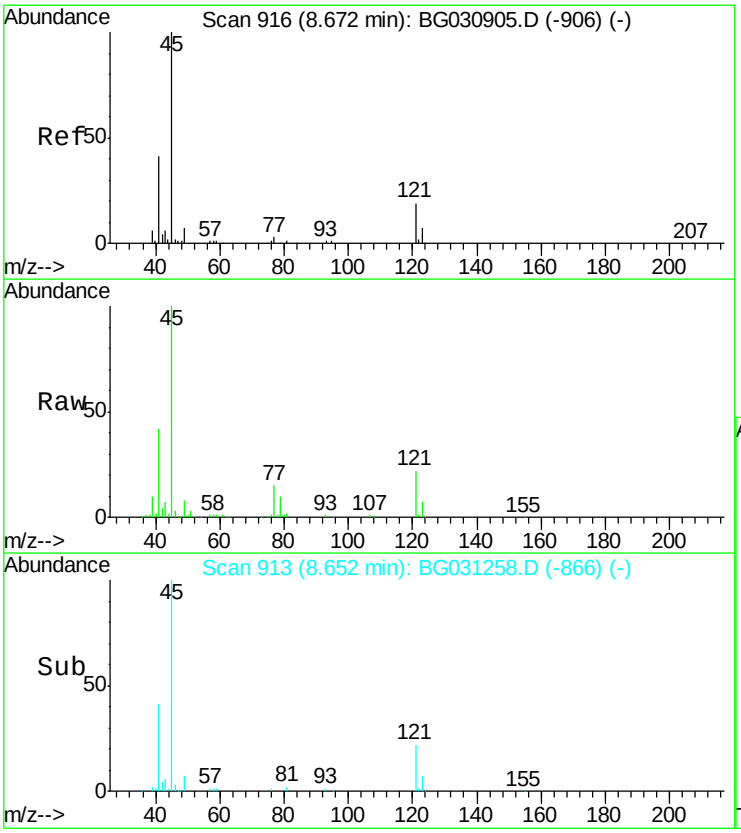
#15
Benzyl Alcohol
Concen: 35.87 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 125119

Ion	Ratio	Lower	Upper
79	100		
108	76.1	57.2	85.8
77	62.7	46.1	69.1

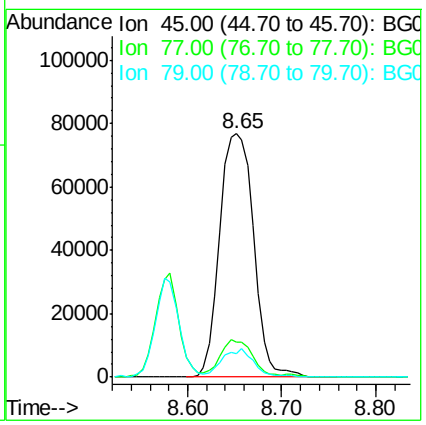


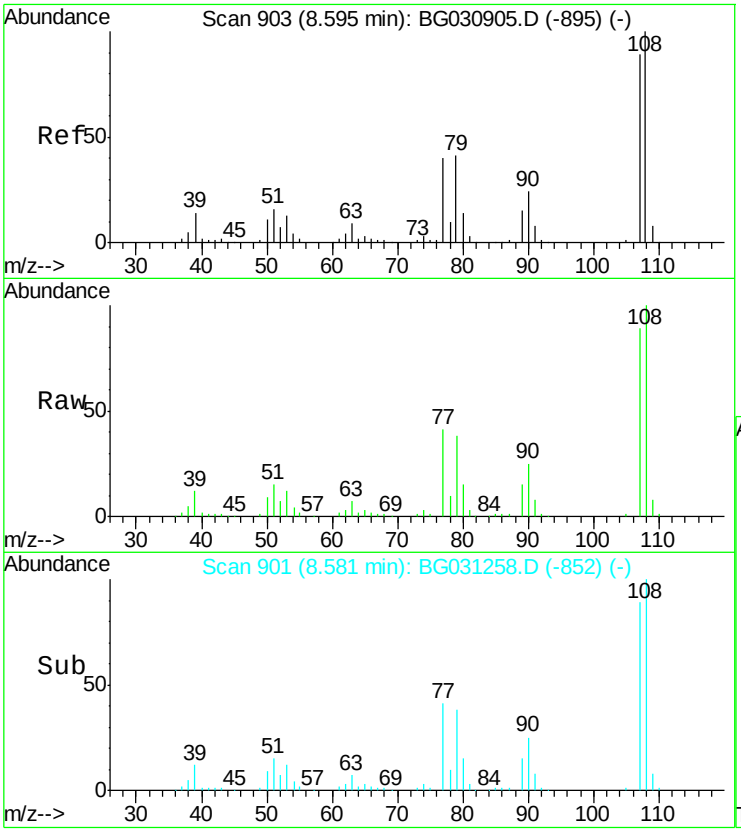


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.59 ng
RT: 8.65 min Scan# 913
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 45 Resp: 193515

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	30.2
79	9.7	0.0	27.9



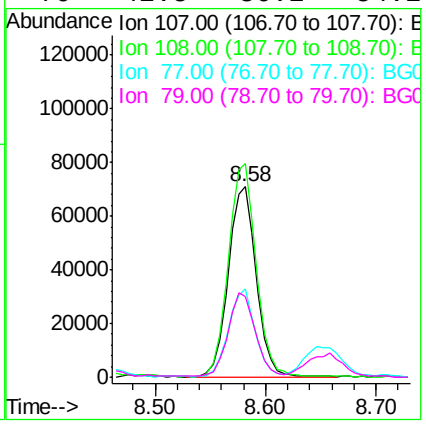


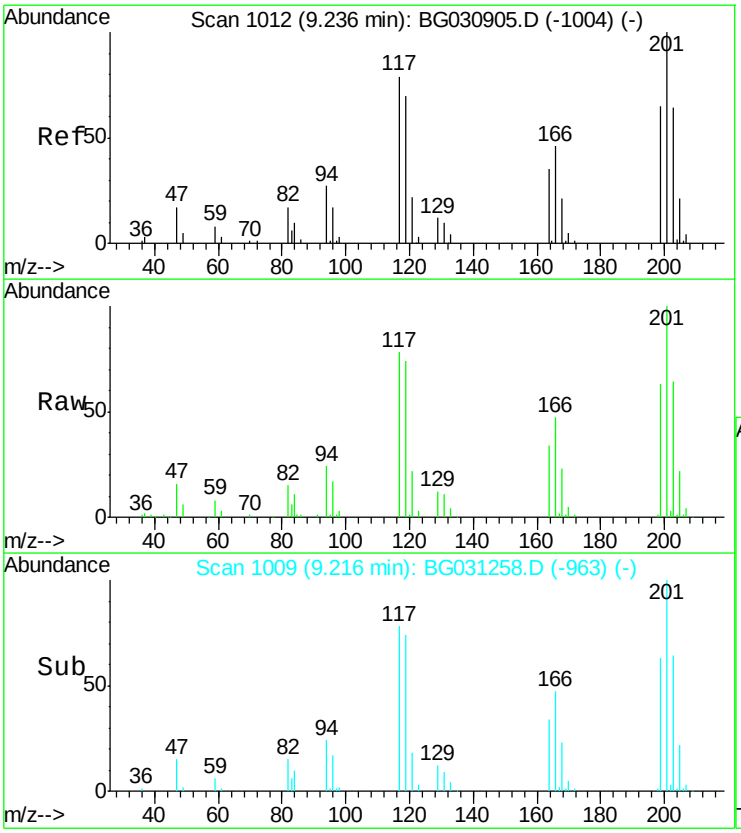
#17
2-Methylphenol
Concen: 40.40 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 127040

Ion	Ratio	Lower	Upper
107	100		
108	112.4	83.9	125.9
77	46.3	37.2	55.8
79	42.5	36.2	54.2

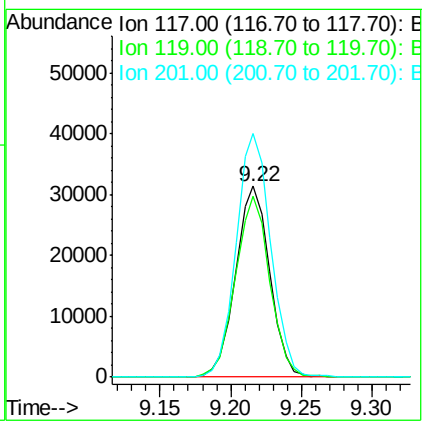


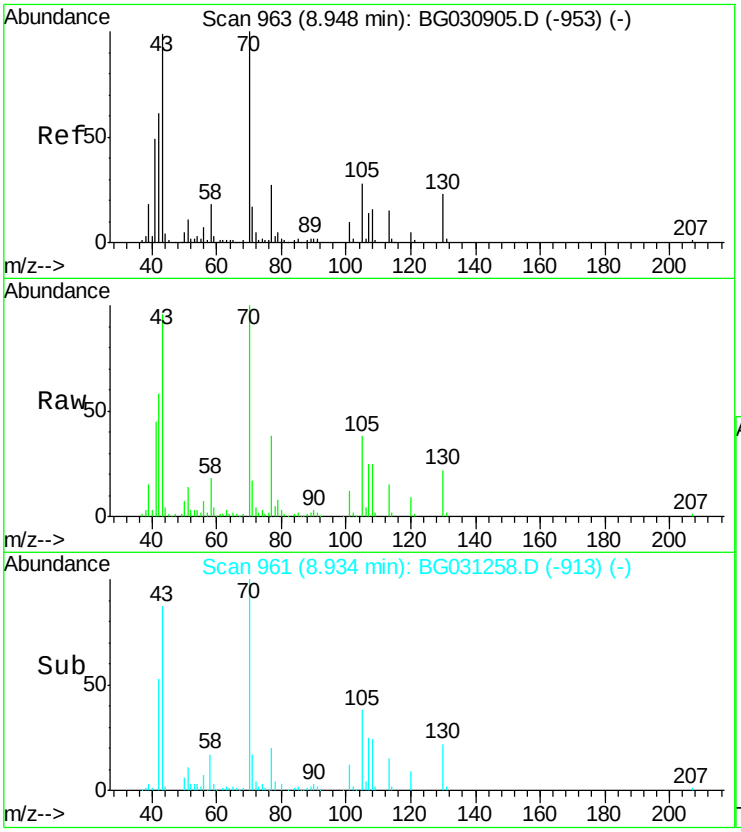


#18
Hexachloroethane
Concen: 35.84 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:117 Resp: 52823

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.7	115.1
201	127.6	95.7	143.5



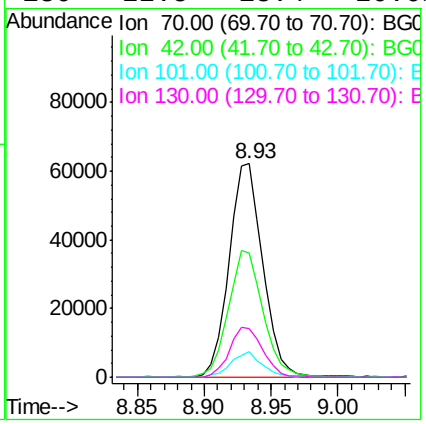


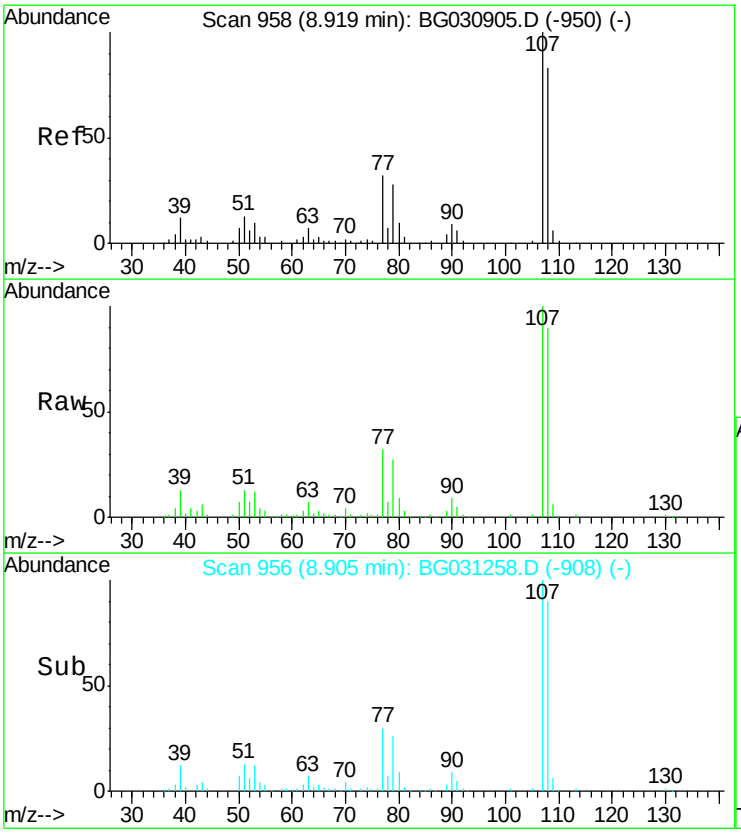
#19
n-Nitroso-di-n-propylamine
Concen: 33.07 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 109360

Ion	Ratio	Lower	Upper
70	100		
42	58.0	49.1	73.7
101	12.2	8.5	12.7
130	22.5	13.4	20.0#

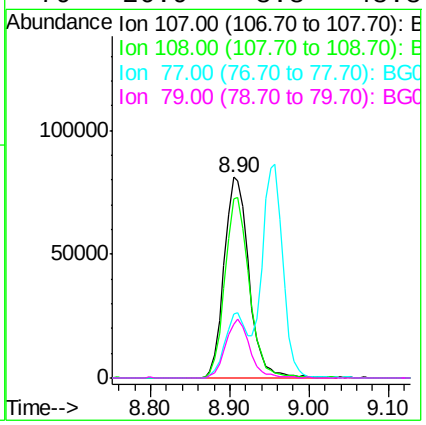


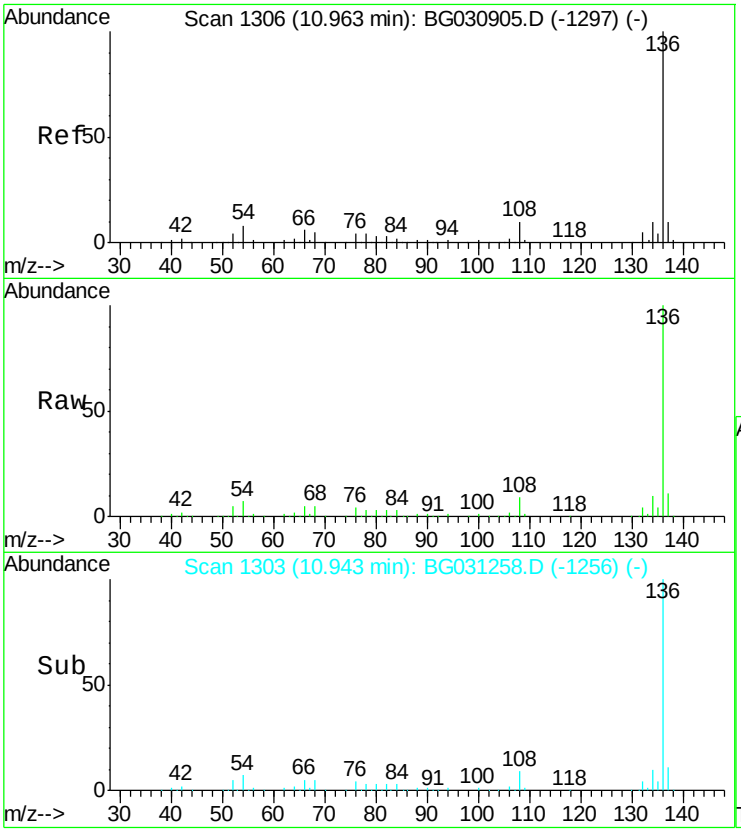


#20
3+4-Methylphenols
Concen: 39.30 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:107 Resp: 175751

Ion	Ratio	Lower	Upper
107	100		
108	89.6	61.6	101.6
77	32.0	13.9	53.9
79	26.9	8.8	48.8



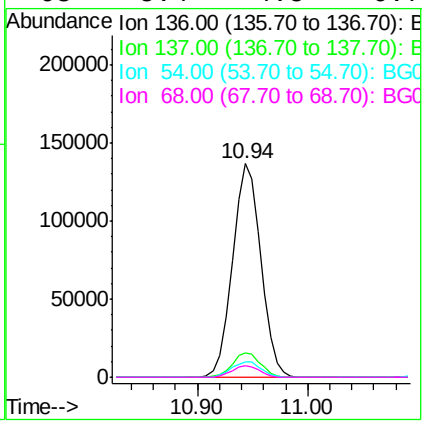


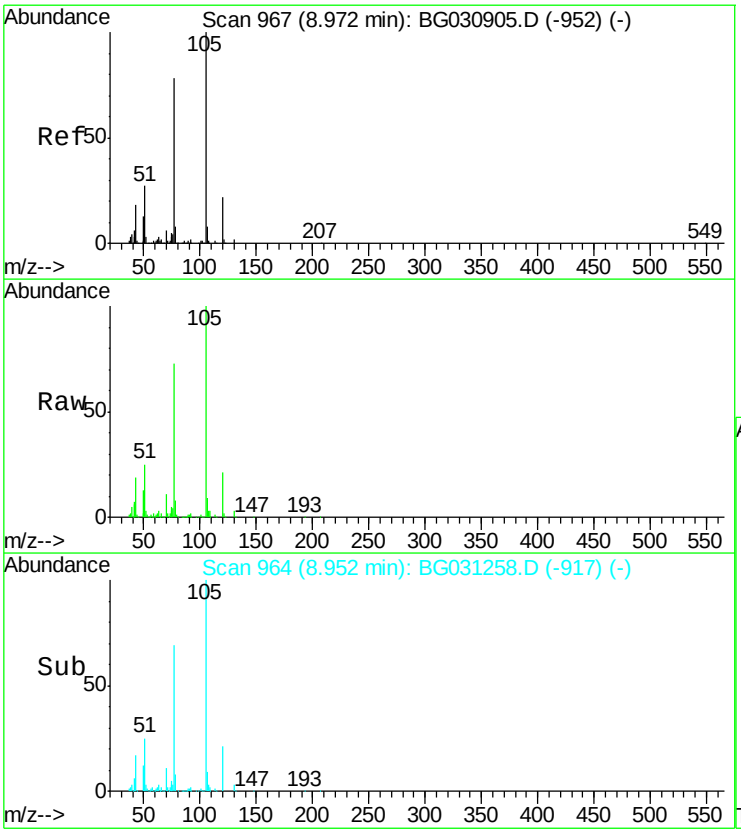
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 245586

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	7.5	10.3	15.5#
68	5.4	4.5	6.7

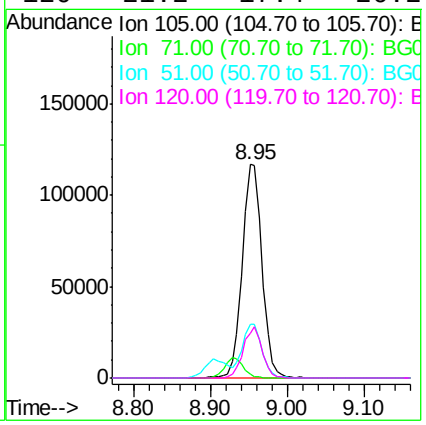


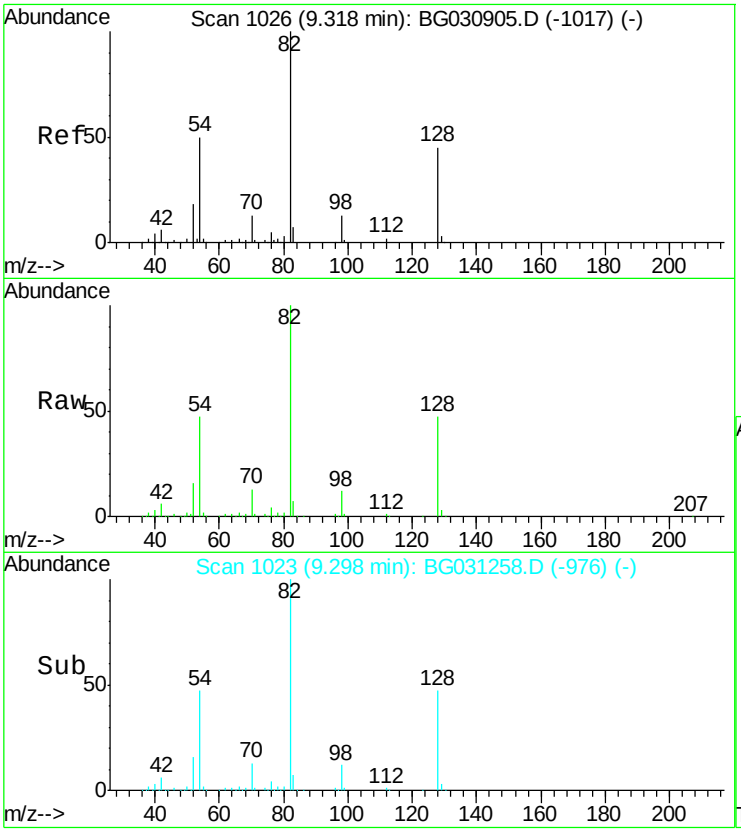


#22
Acetophenone
Concen: 34.52 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:105 Resp: 211082

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	25.4	26.1	39.1#
120	21.2	17.4	26.2



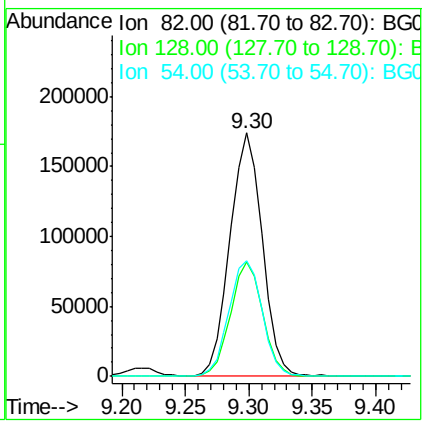


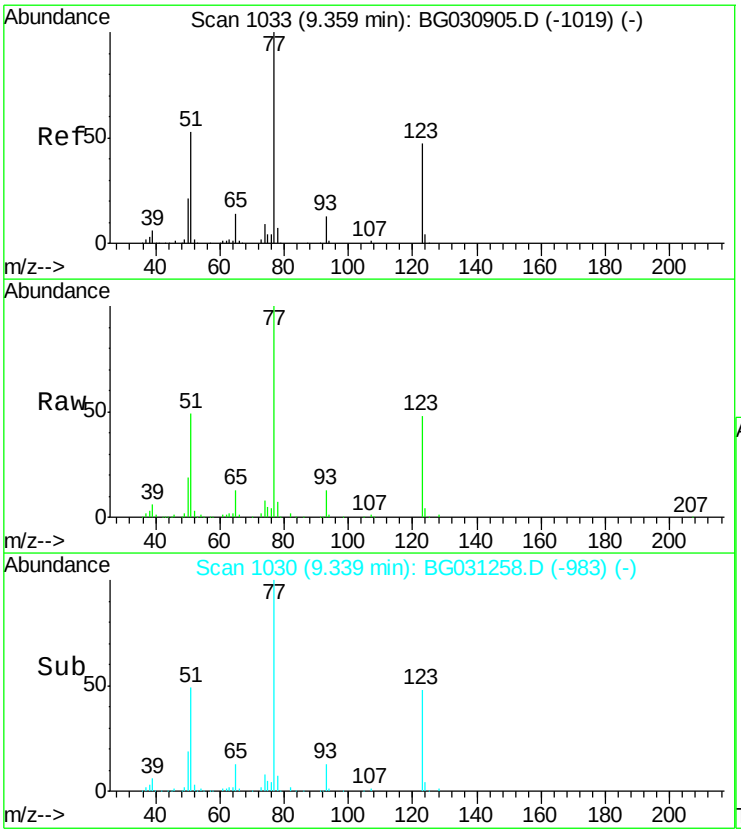
#23
Nitrobenzene-d5
Concen: 74.35 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 308129

Ion	Ratio	Lower	Upper
82	100		
128	47.1	29.7	44.5#
54	47.4	43.1	64.7

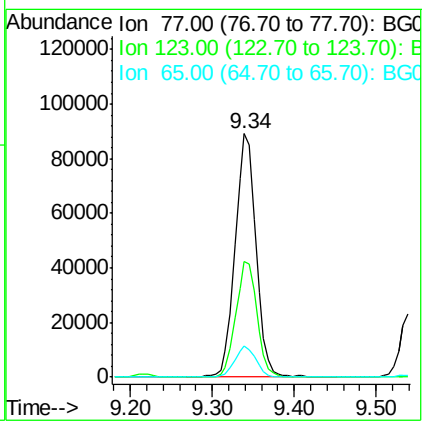


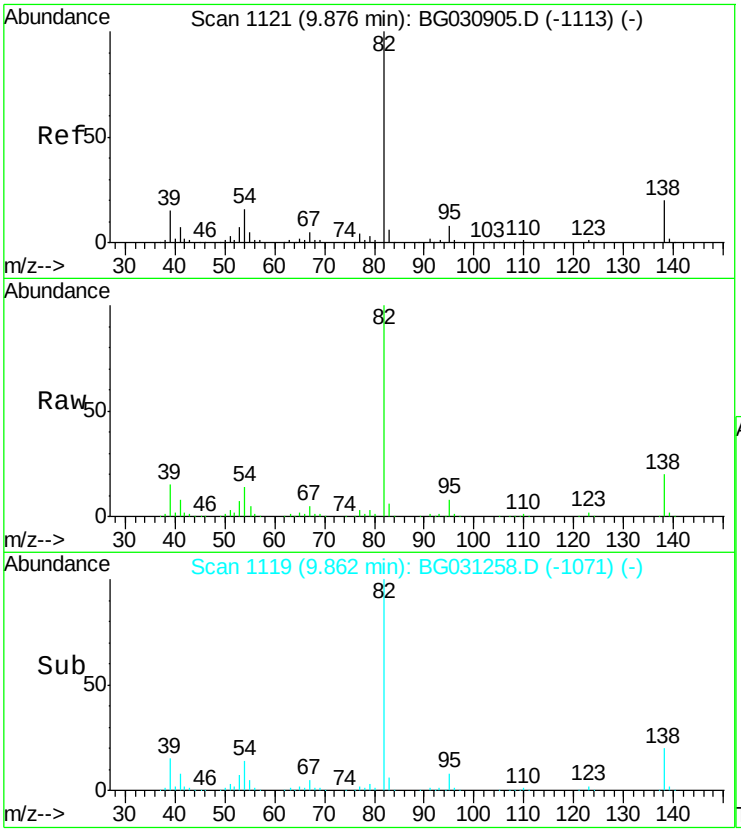


#24
Nitrobenzene
Concen: 37.46 ng
RT: 9.34 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 77 Resp: 158570

Ion	Ratio	Lower	Upper
77	100		
123	47.7	33.0	49.6
65	13.0	13.0	19.6#



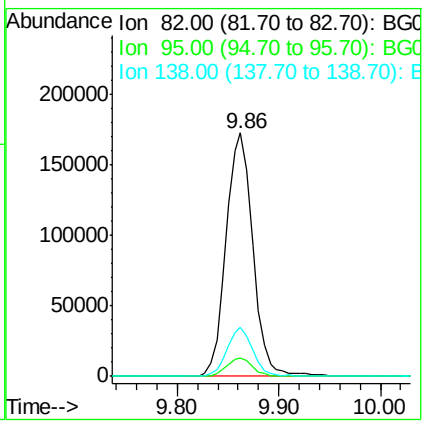


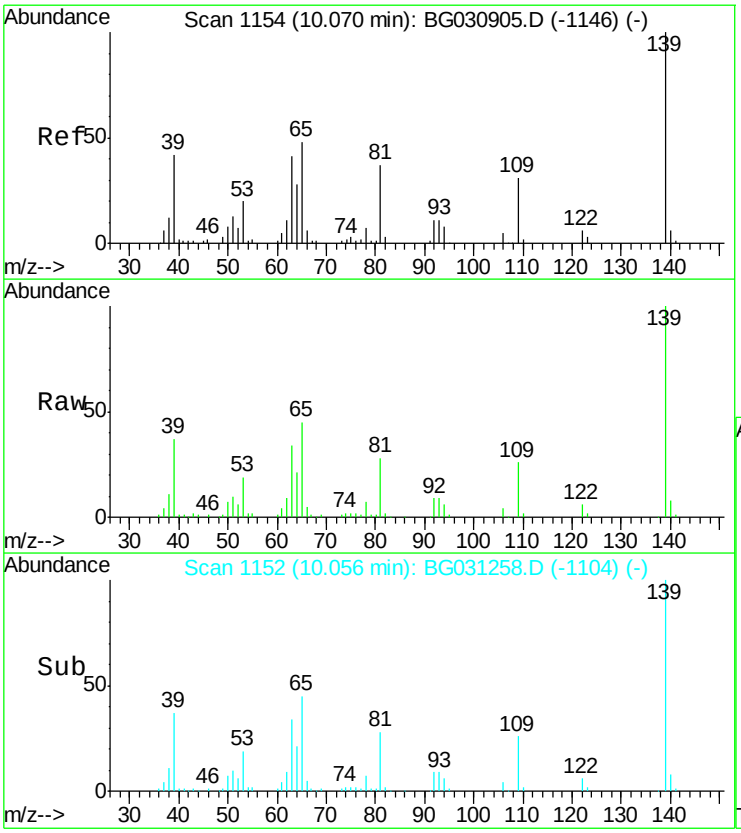
#25
Isophorone
Concen: 39.06 ng
RT: 9.86 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 315716

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	20.0	12.1	18.1#

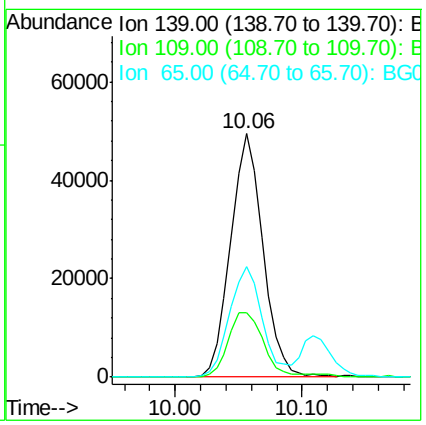


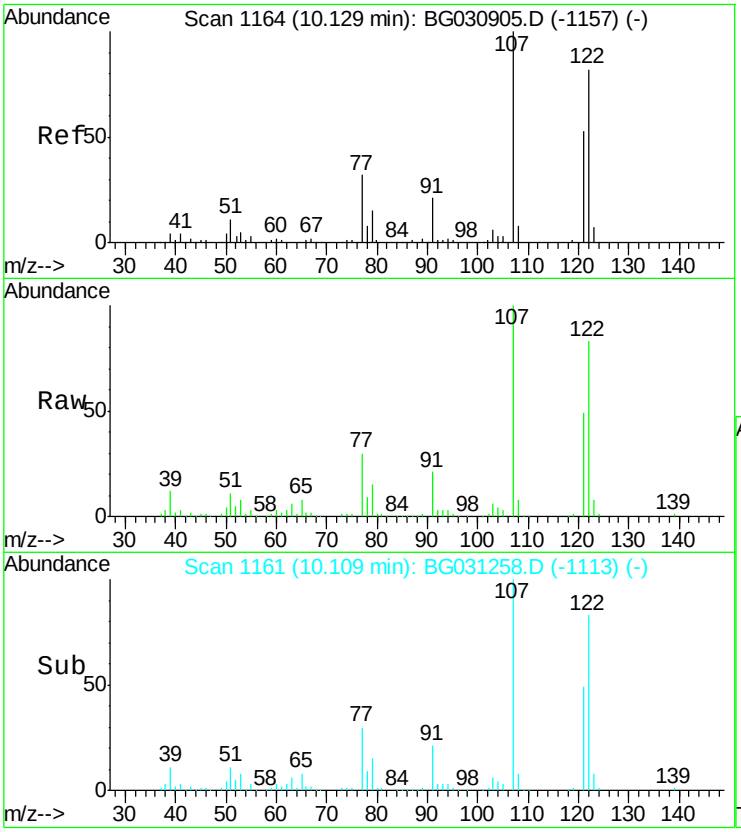


#26
2-Nitrophenol
Concen: 39.61 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:139 Resp: 87417

Ion	Ratio	Lower	Upper
139	100		
109	26.3	24.2	36.2
65	45.3	47.4	71.0#



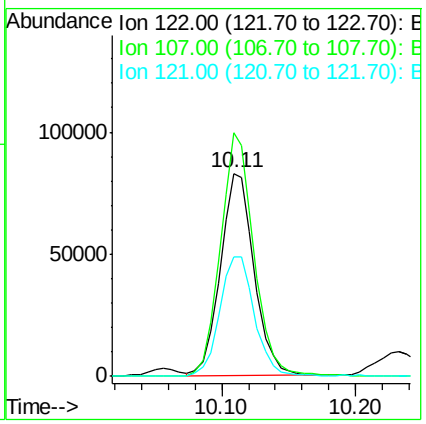


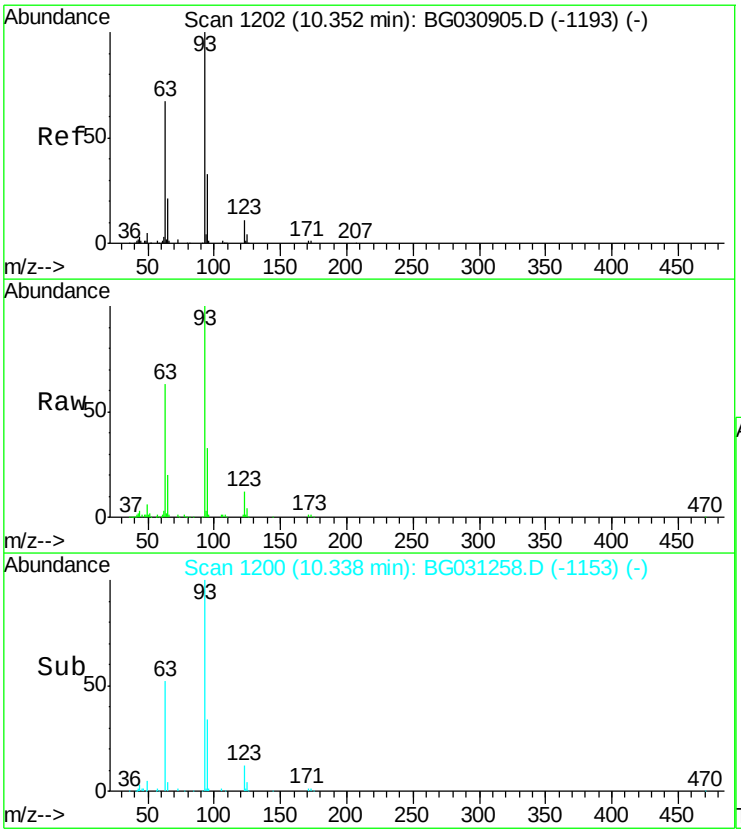
#27
2,4-Dimethylphenol
Concen: 44.59 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 146066

Ion	Ratio	Lower	Upper
122	100		
107	120.0	100.2	150.2
121	59.1	44.4	66.6

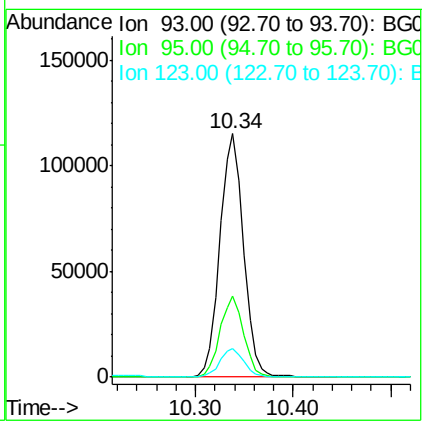


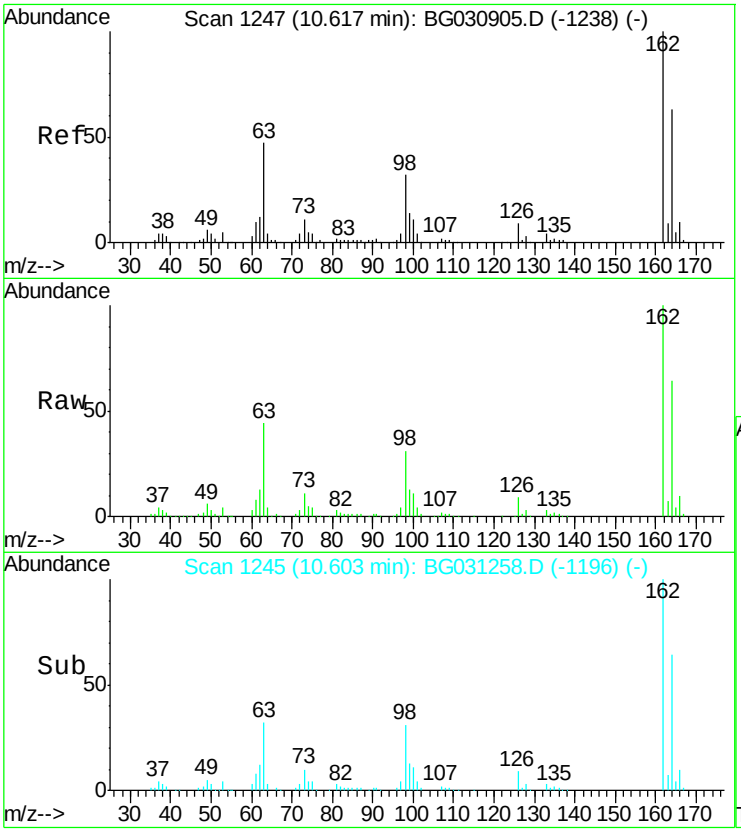


#28
bis(2-Chloroethoxy)methane
Concen: 37.98 ng
RT: 10.34 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 93 Resp: 193371

Ion	Ratio	Lower	Upper
93	100		
95	33.2	24.3	36.5
123	11.8	8.4	12.6



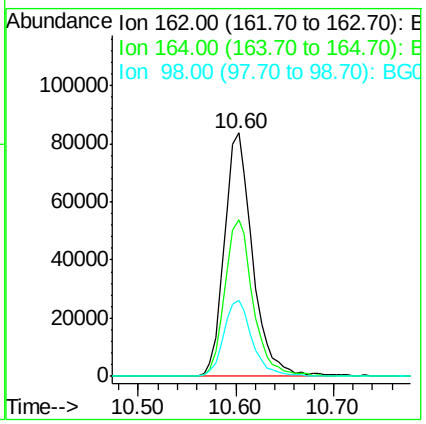


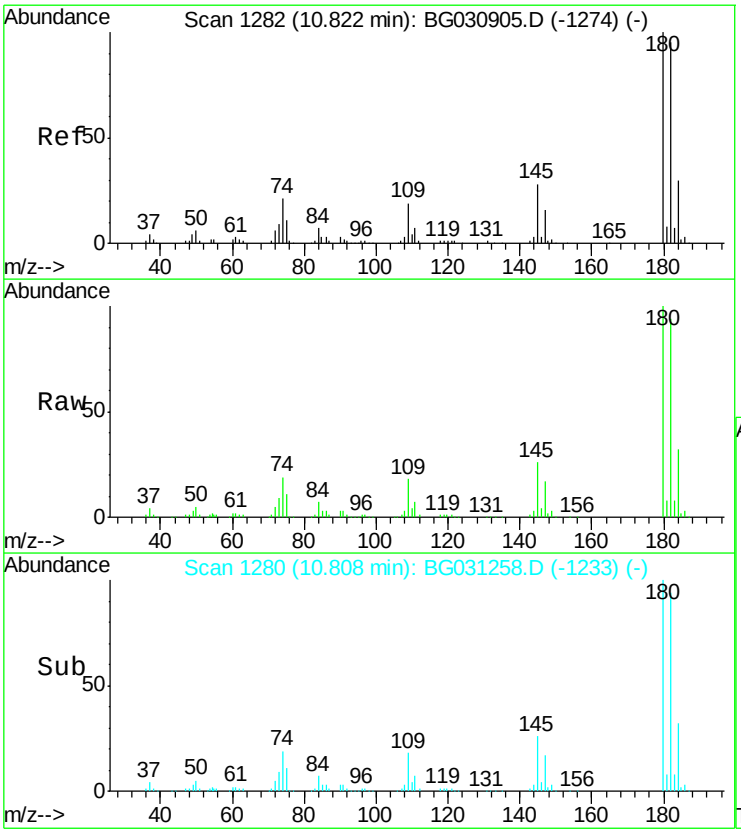
#29
2,4-Dichlorophenol
Concen: 42.57 ng
RT: 10.60 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 167469

Ion	Ratio	Lower	Upper
162	100		
164	64.3	48.0	88.0
98	31.2	21.1	61.1

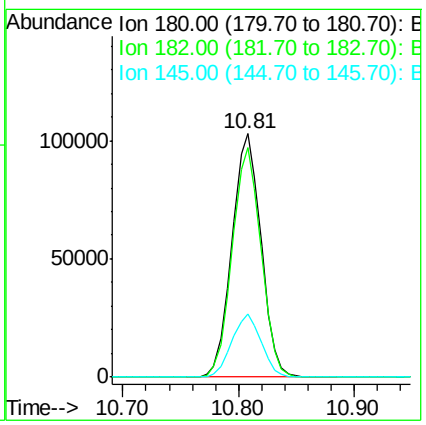


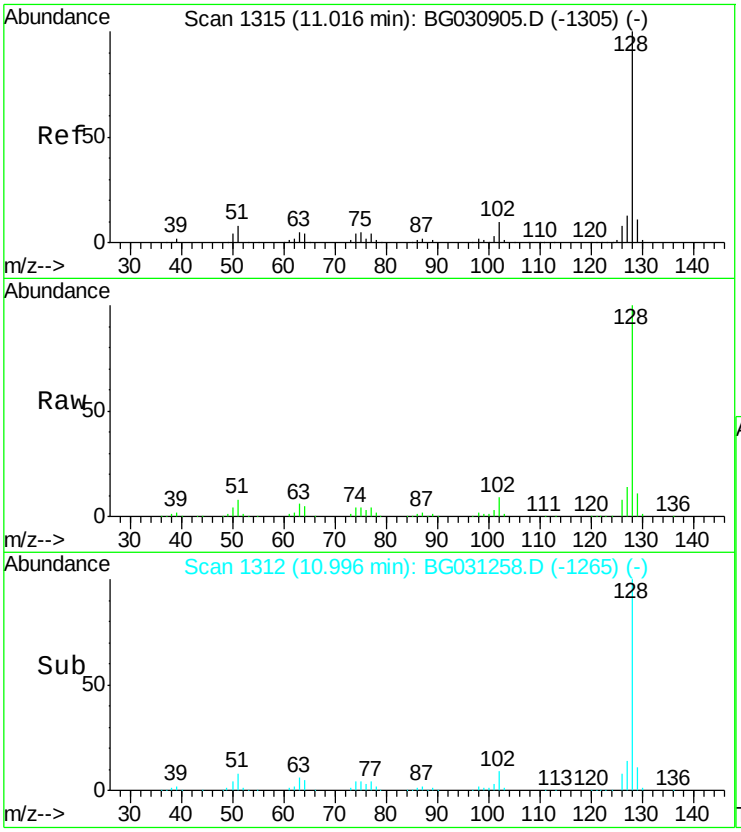


#30
1,2,4-Trichlorobenzene
Concen: 38.05 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:180 Resp: 178728

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.5	116.3
145	26.0	23.4	35.2



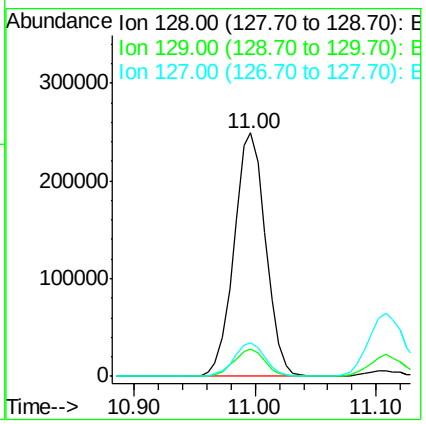


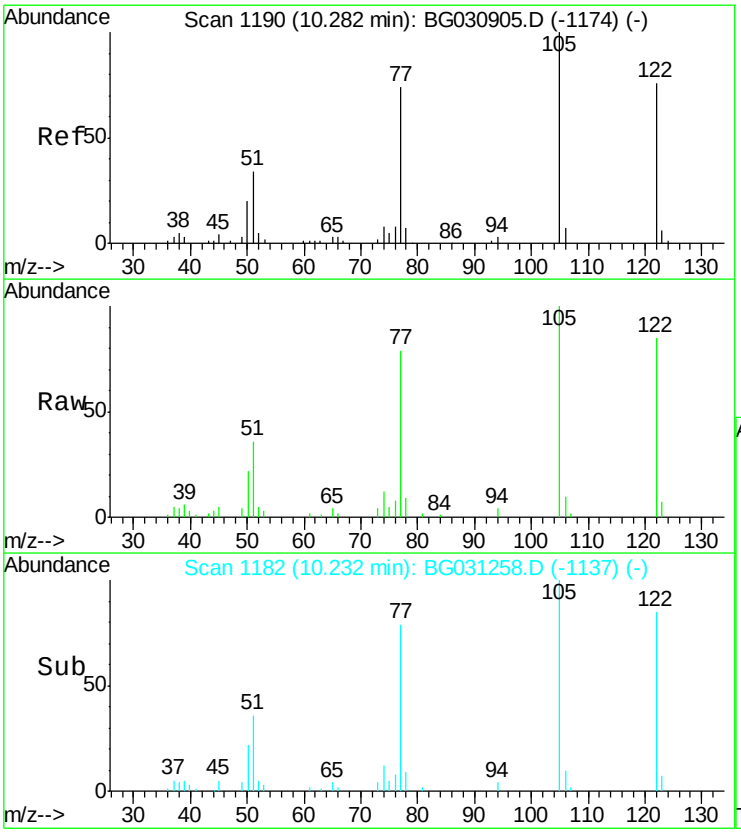
#31
Naphthalene
Concen: 37.61 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 454043

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.9	11.6	17.4

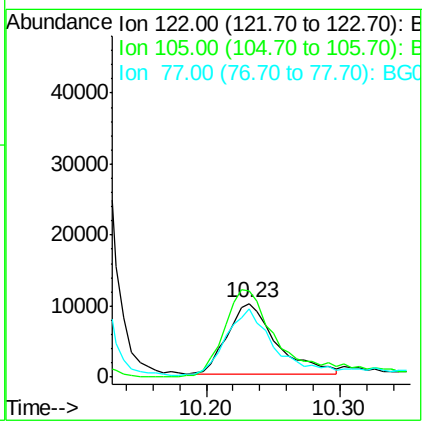


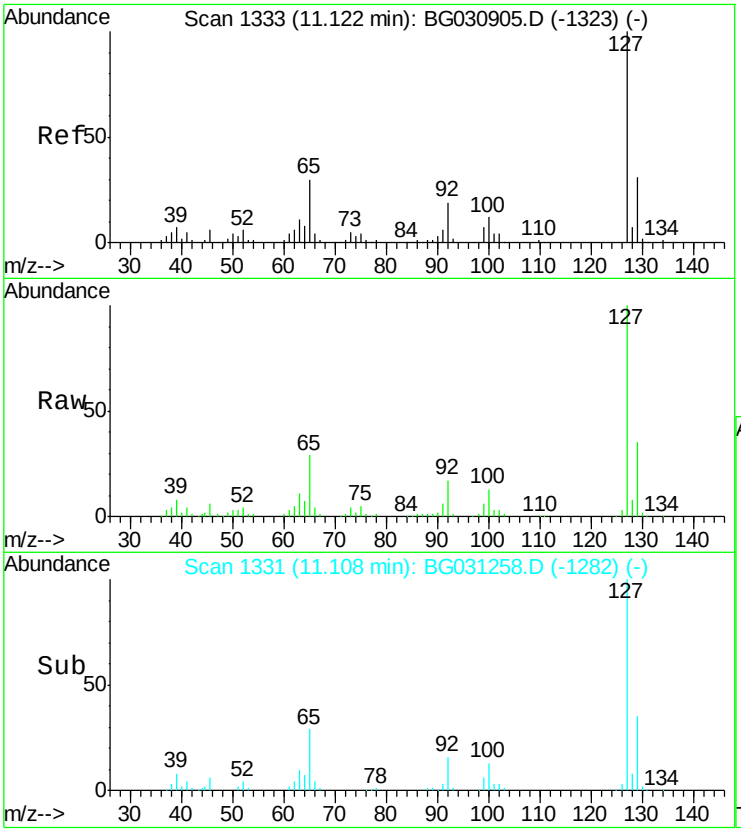


#32
Benzoic acid
Concen: 13.79 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.04 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:122 Resp: 25145

Ion	Ratio	Lower	Upper
122	100		
105	117.3	123.5	163.5#
77	92.8	85.7	125.7



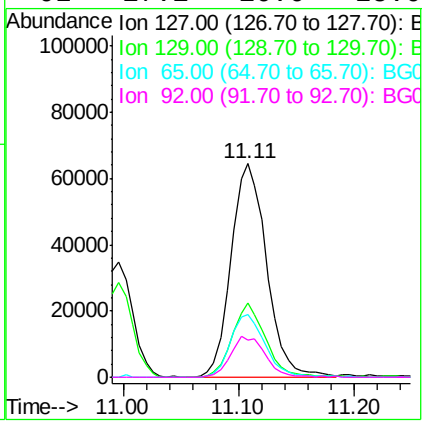


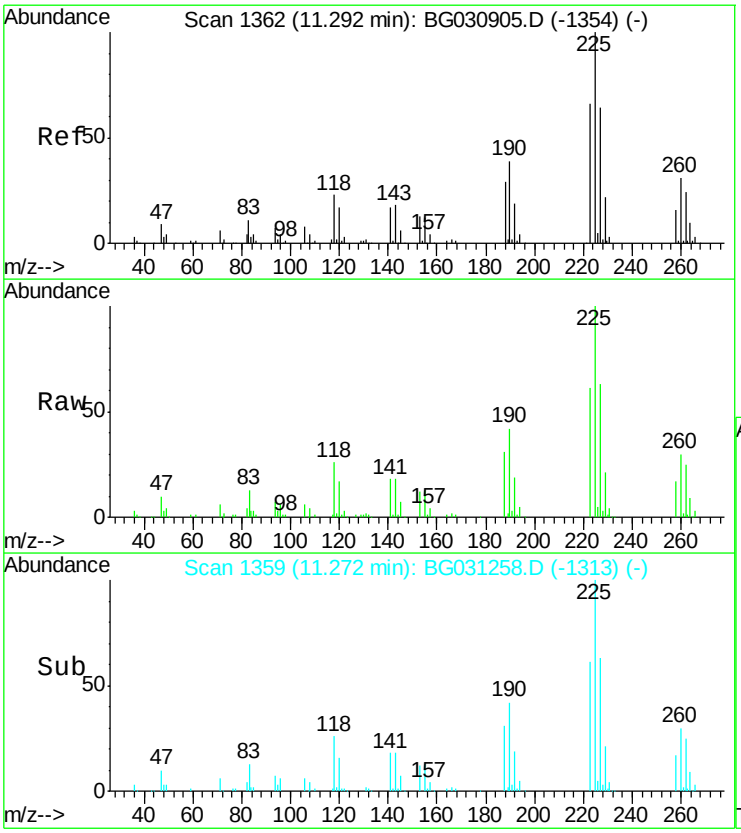
#33
4-Chloroaniline
Concen: 26.08 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 137848

Ion	Ratio	Lower	Upper
127	100		
129	34.7	24.0	36.0
65	29.5	27.0	40.4
92	17.1	16.6	25.0

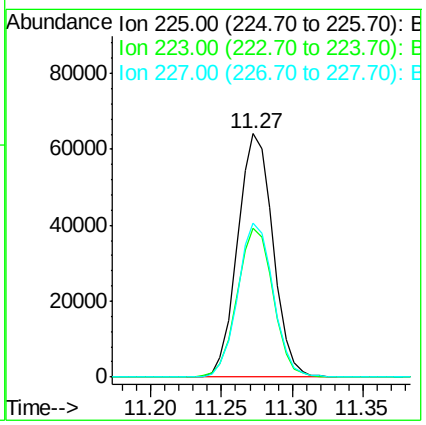


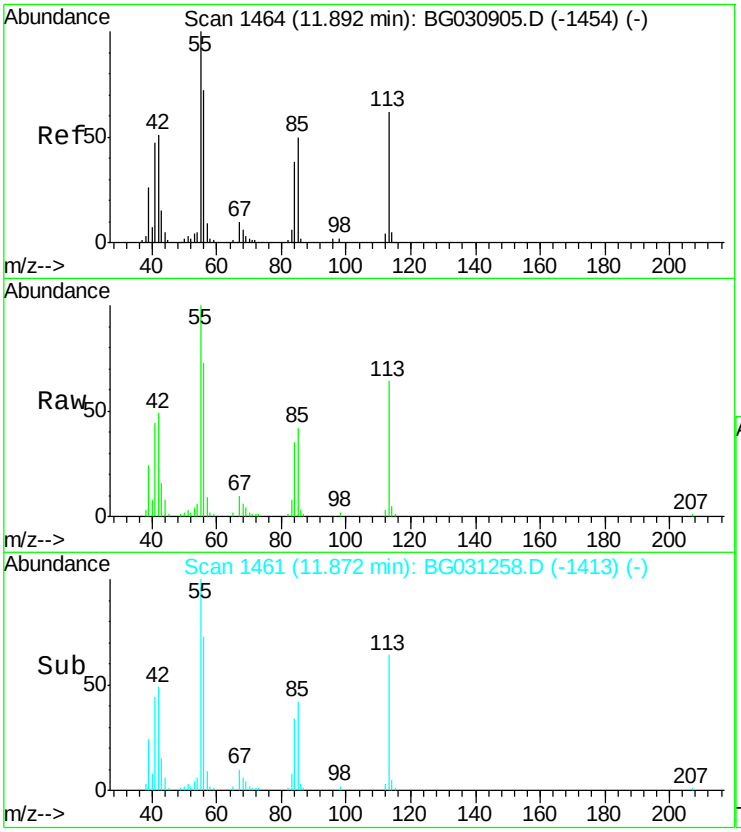


#34
Hexachlorobutadiene
Concen: 34.44 ng
RT: 11.27 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:225 Resp: 112196

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.7	74.5
227	63.2	48.1	72.1



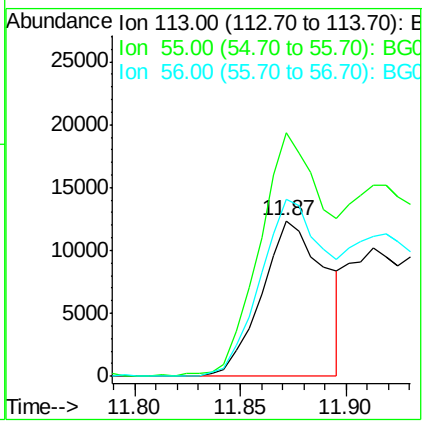


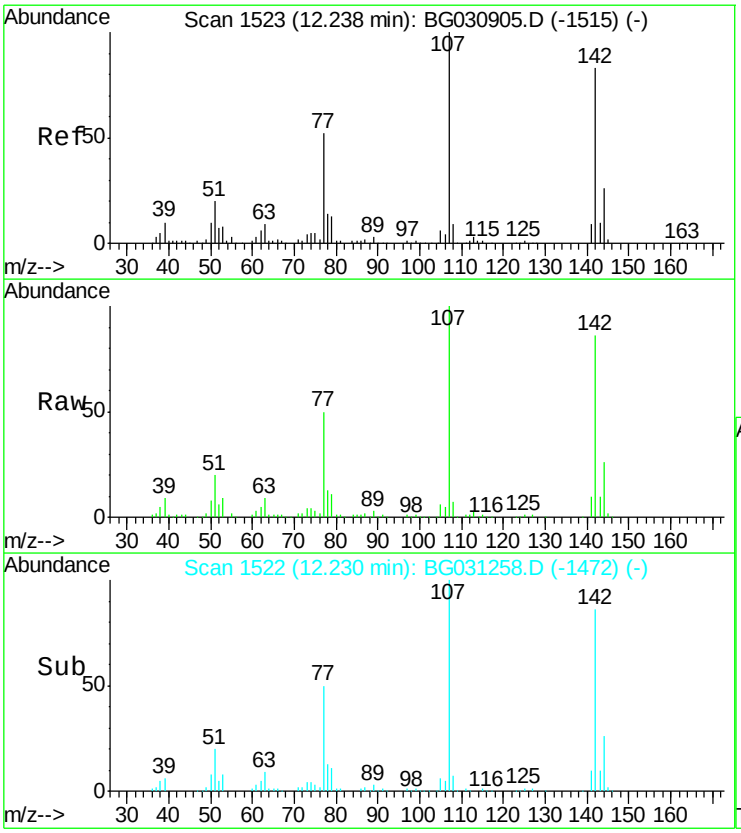
#35
Caprolactam
Concen: 16.08 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25848

Ion	Ratio	Lower	Upper
113	100		
55	156.5	186.9	226.9#
56	113.8	130.9	170.9#

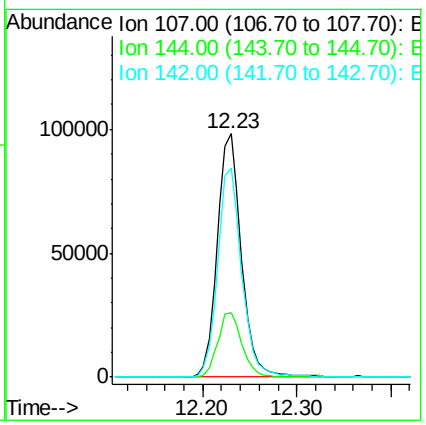


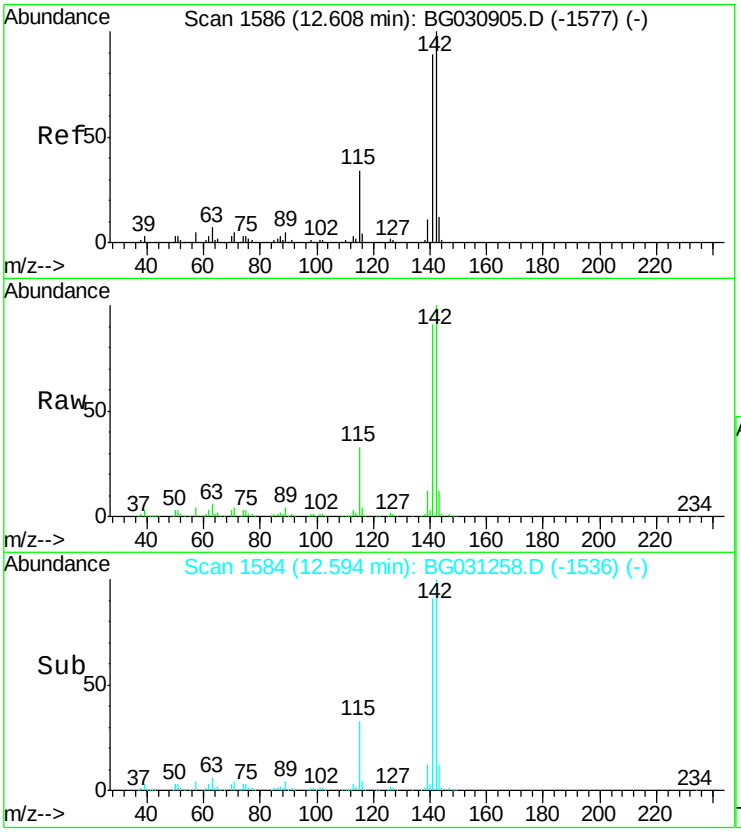


#36
4-Chloro-3-methylphenol
Concen: 41.12 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:107 Resp: 176042

Ion	Ratio	Lower	Upper
107	100		
144	26.4	18.2	27.4
142	85.9	59.0	88.4



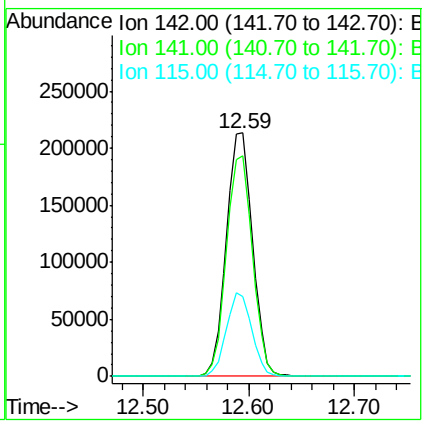


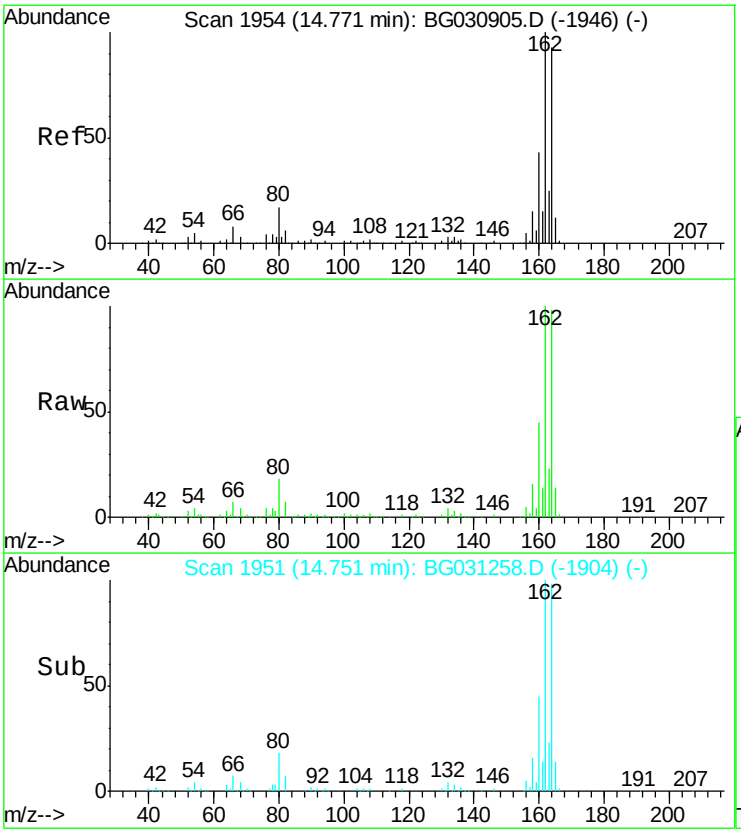
#37
2-Methylnaphthalene
Concen: 39.24 ng
RT: 12.59 min Scan# 1584
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 365756

Ion	Ratio	Lower	Upper
142	100		
141	90.6	67.1	100.7
115	32.9	30.7	46.1

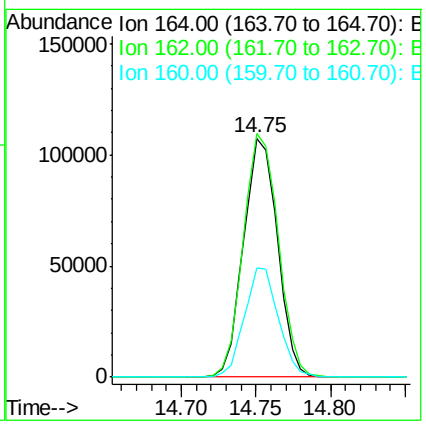


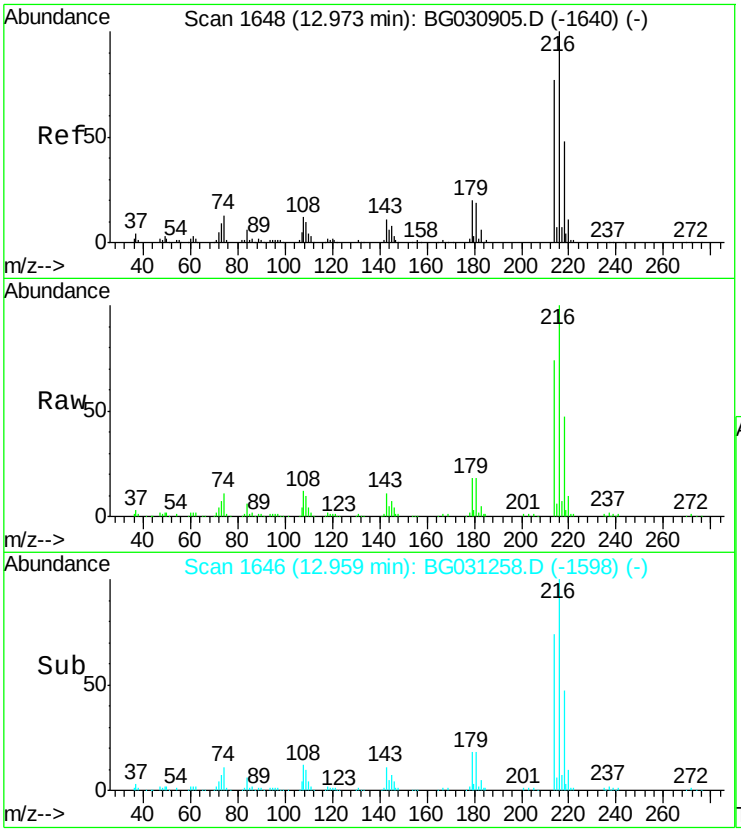


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:164 Resp: 168562

Ion	Ratio	Lower	Upper
164	100		
162	102.0	78.8	118.2
160	45.6	35.4	53.0



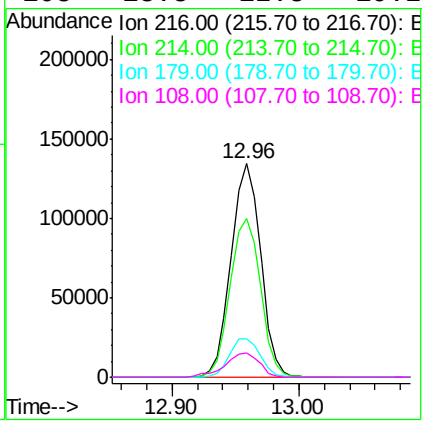


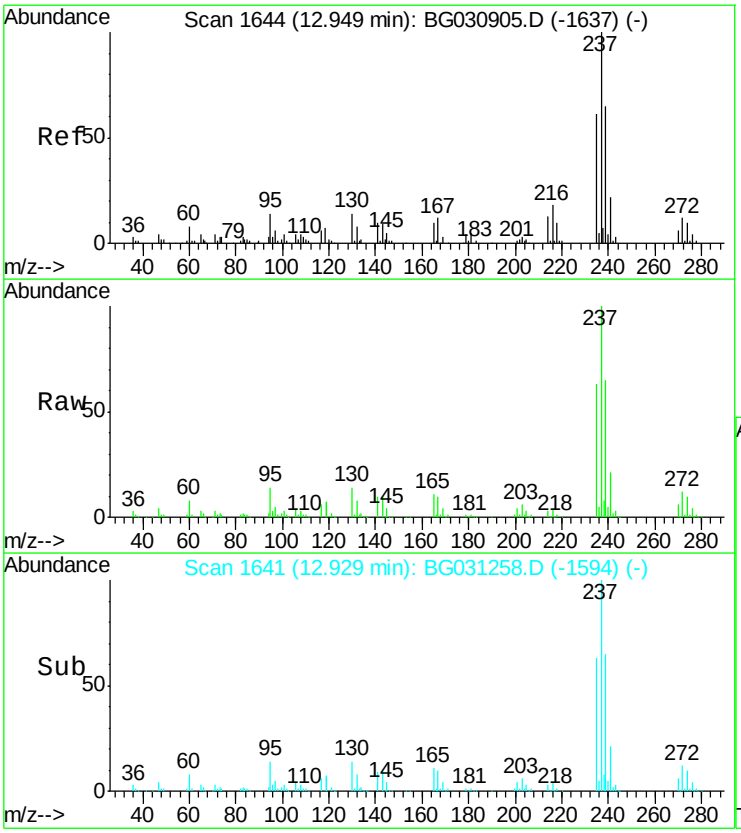
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.50 ng
RT: 12.96 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 217425

Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.0	94.4
179	18.7	17.0	25.6
108	13.3	12.8	19.2

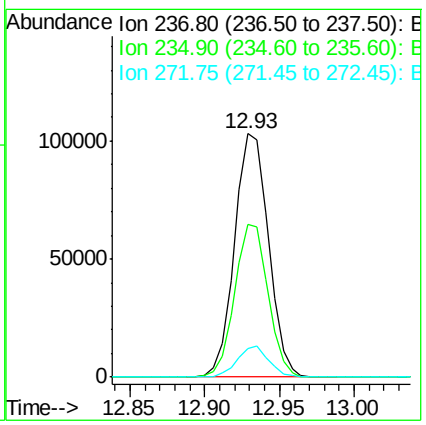


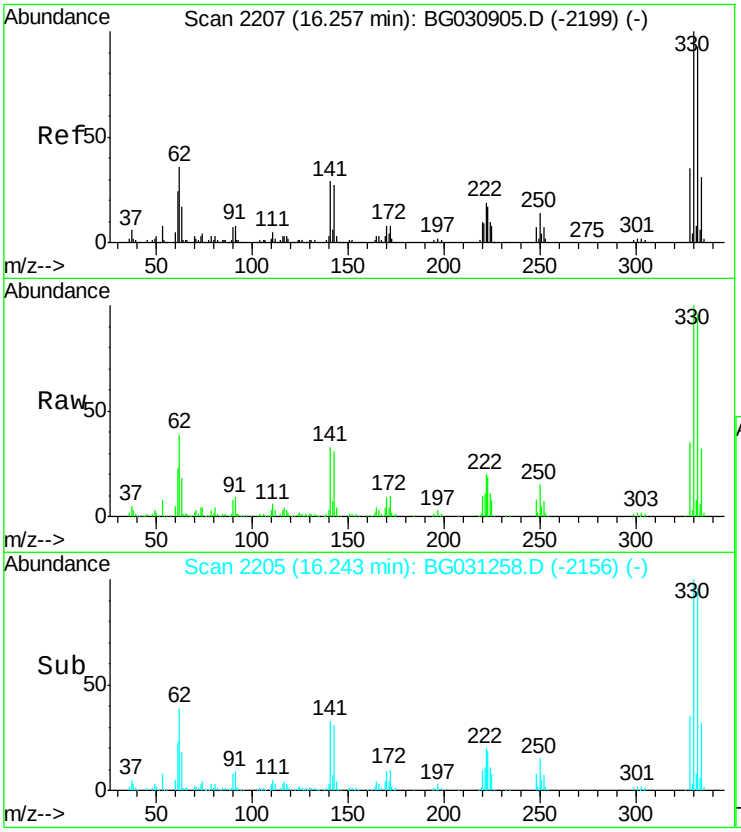


#40
Hexachlorocyclopentadiene
Concen: 67.69 ng
RT: 12.93 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:237 Resp: 162815

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.4	90.4
272	11.9	0.0	31.8



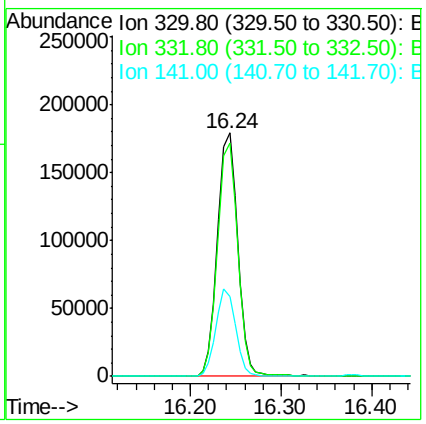


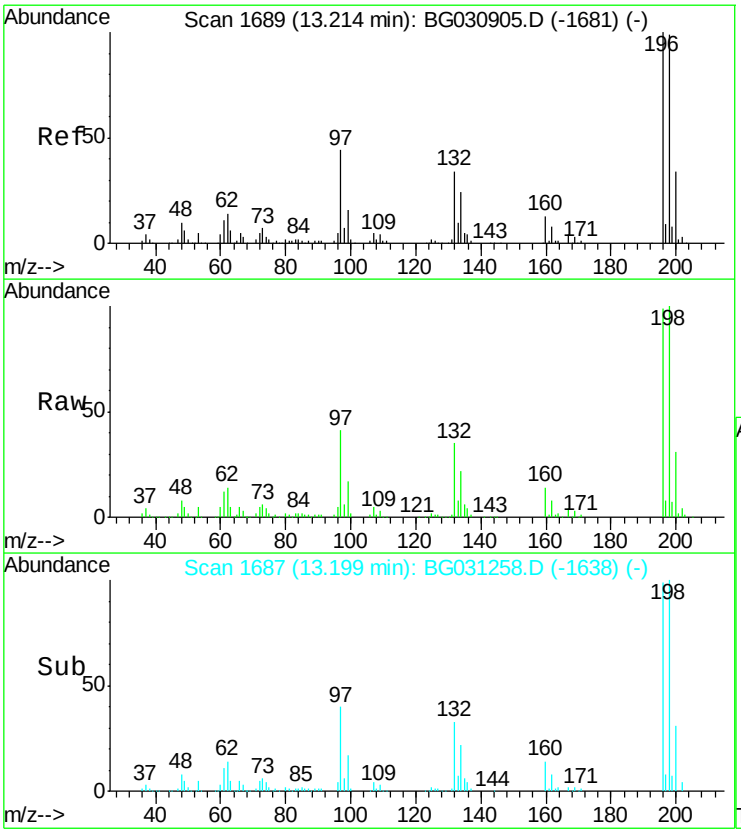
#41
2,4,6-Tribromophenol
Concen: 102.99 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 280836

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	34.6	25.2	37.8

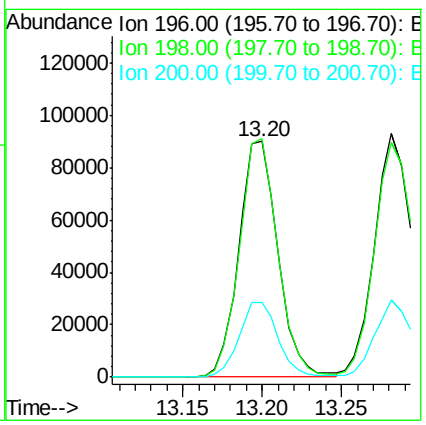


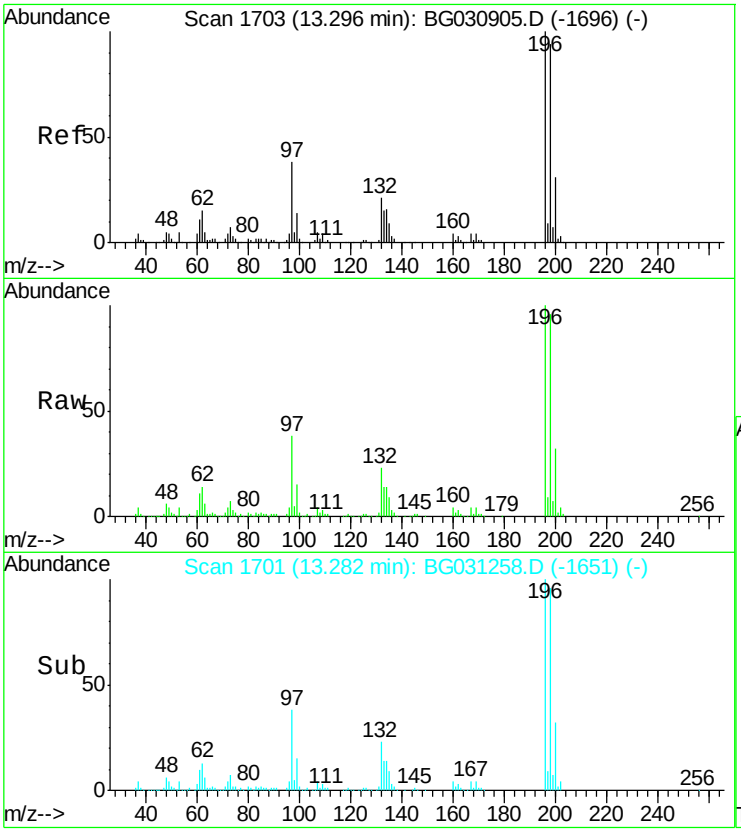


#42
2,4,6-Trichlorophenol
Concen: 40.26 ng
RT: 13.20 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:196 Resp: 153970

Ion	Ratio	Lower	Upper
196	100		
198	101.4	78.2	117.2
200	31.6	24.6	36.8



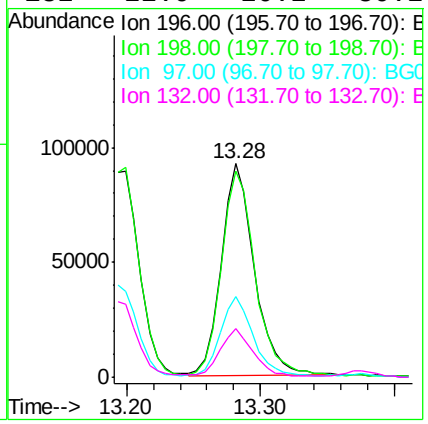


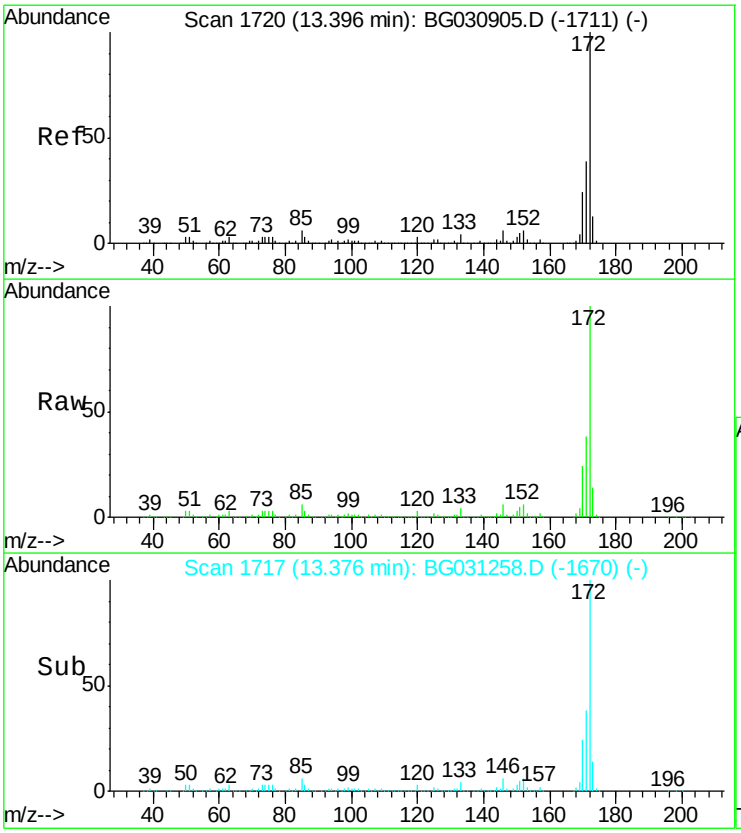
#43
2,4,5-Trichlorophenol
Concen: 38.42 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 160785

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.2	114.4
97	37.6	38.7	58.1#
132	22.9	20.2	30.2

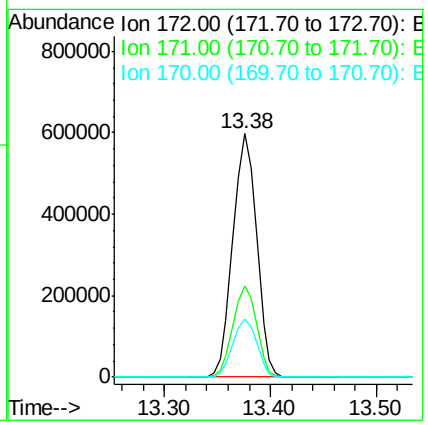


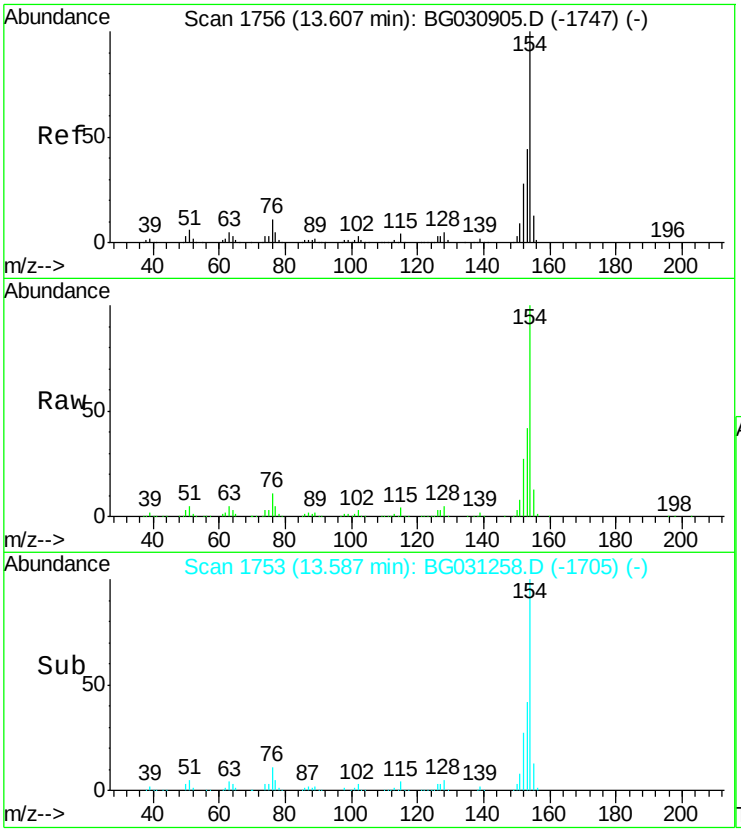


#44
2-Fluorobiphenyl
Concen: 79.03 ng
RT: 13.38 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:172 Resp: 927145

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	24.0	19.5	29.3



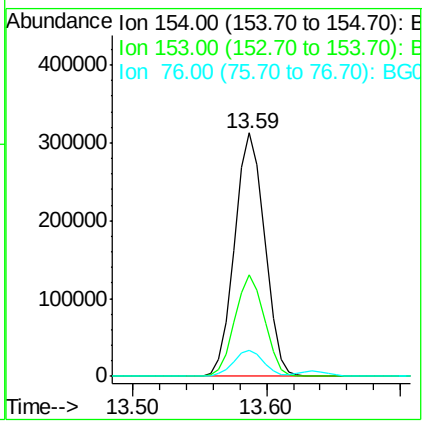


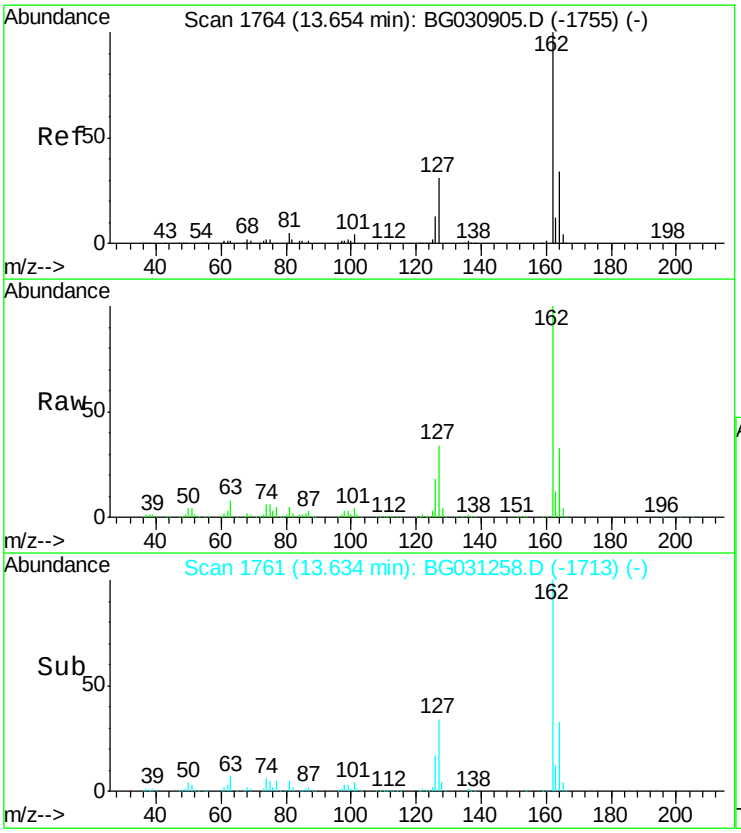
#45
1,1'-Biphenyl
Concen: 34.84 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 486954

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	10.9	0.0	31.9

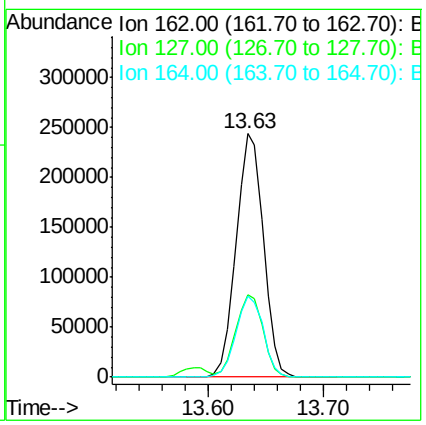


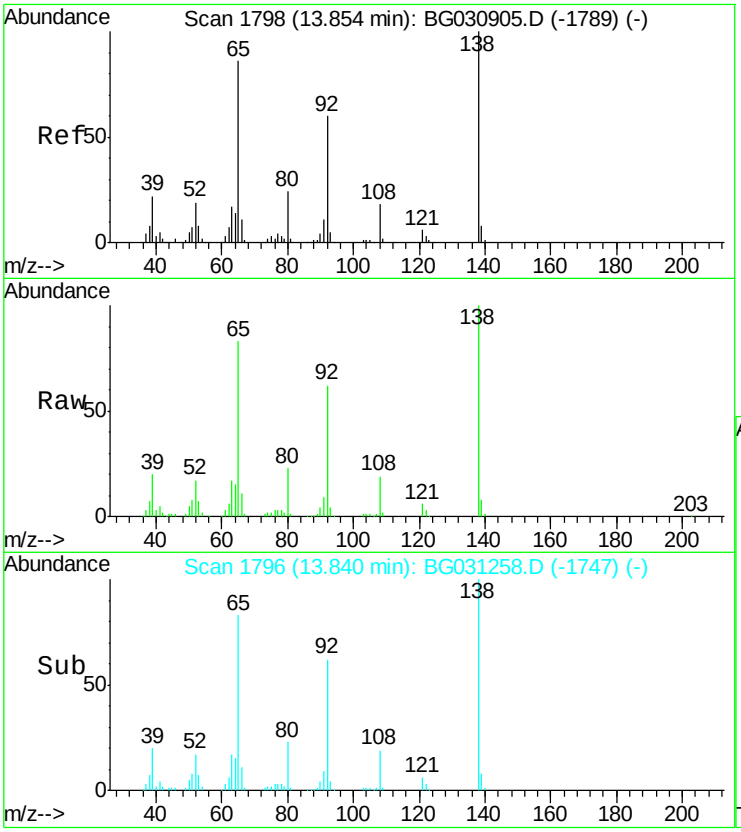


#46
2-Chloronaphthalene
Concen: 39.51 ng
RT: 13.63 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:162 Resp: 398437

Ion	Ratio	Lower	Upper
162	100		
127	34.1	30.7	46.1
164	33.1	26.0	39.0



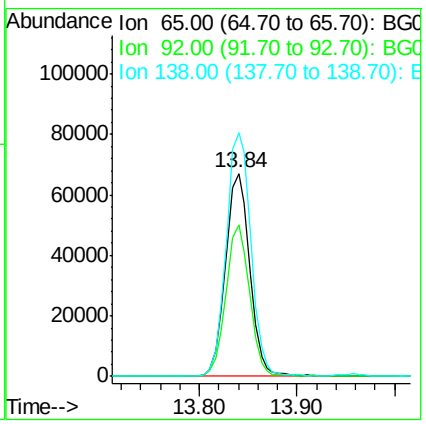


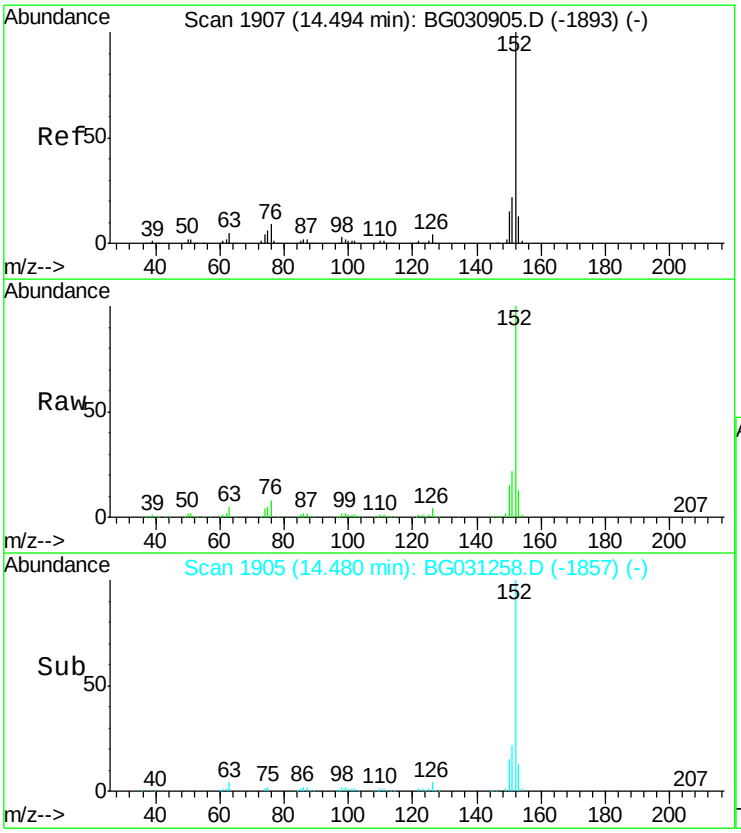
#47
2-Nitroaniline
Concen: 38.92 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 116337

Ion	Ratio	Lower	Upper
65	100		
92	74.7	54.6	82.0
138	120.0	72.9	109.3#

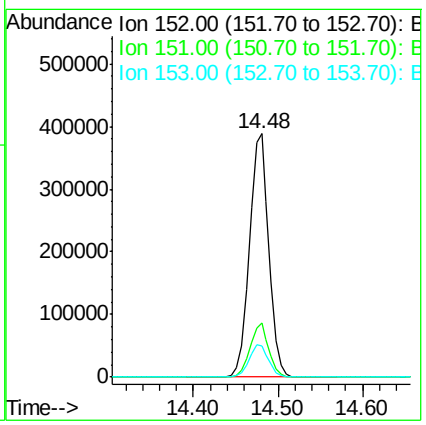


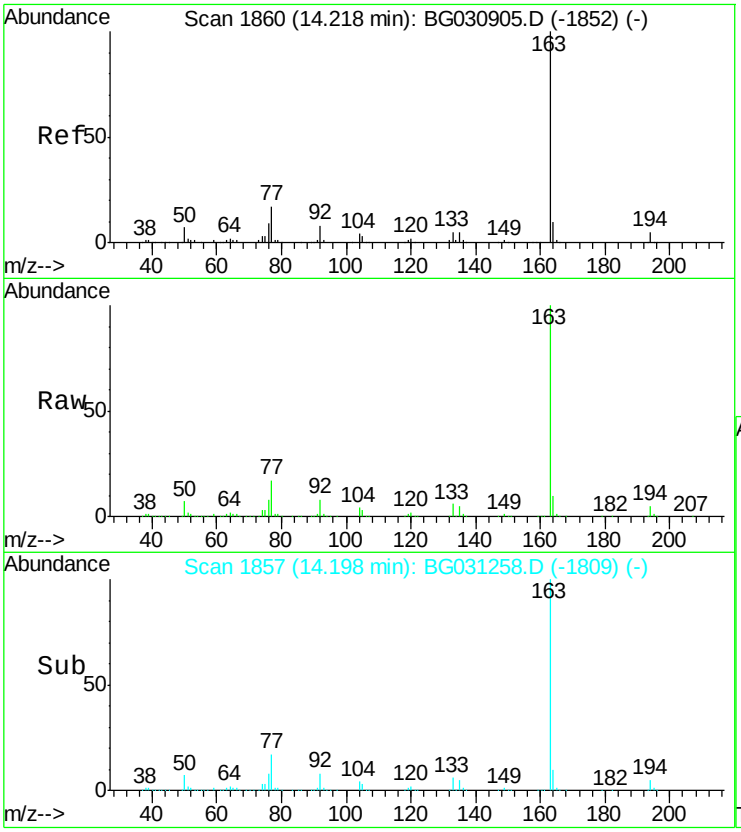


#48
Acenaphthylene
Concen: 37.72 ng
RT: 14.48 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:152 Resp: 622547

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	12.8	10.2	15.4



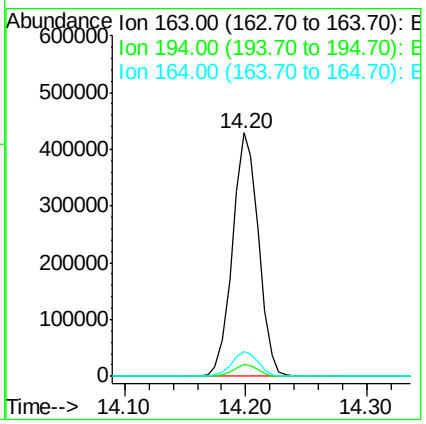


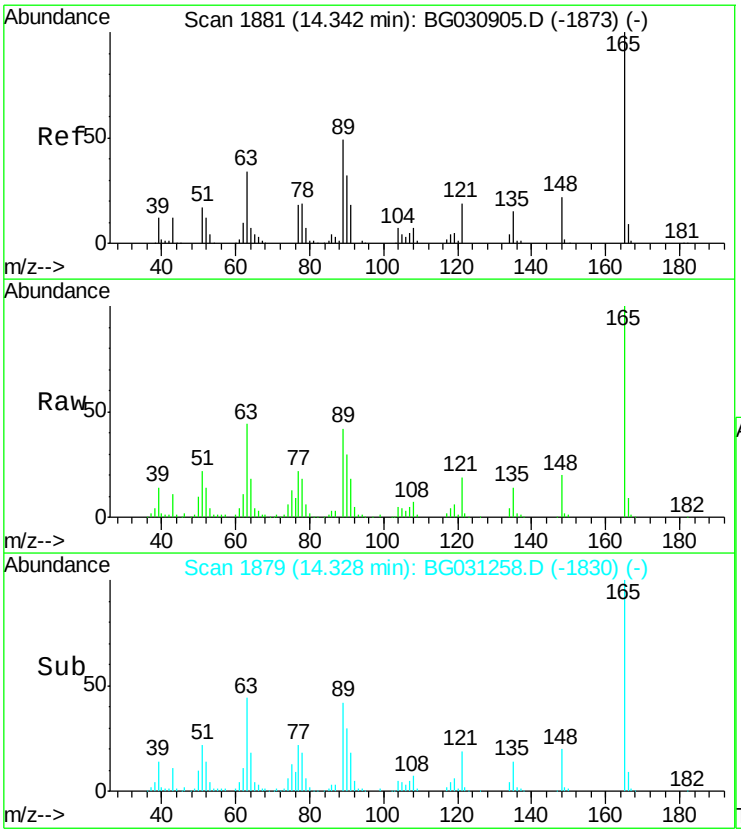
#49
Dimethylphthalate
Concen: 44.10 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 642741

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.2	8.2	12.4

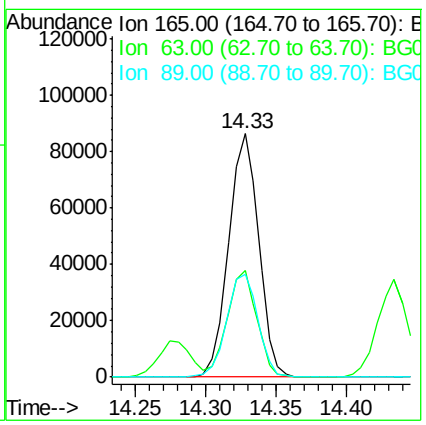


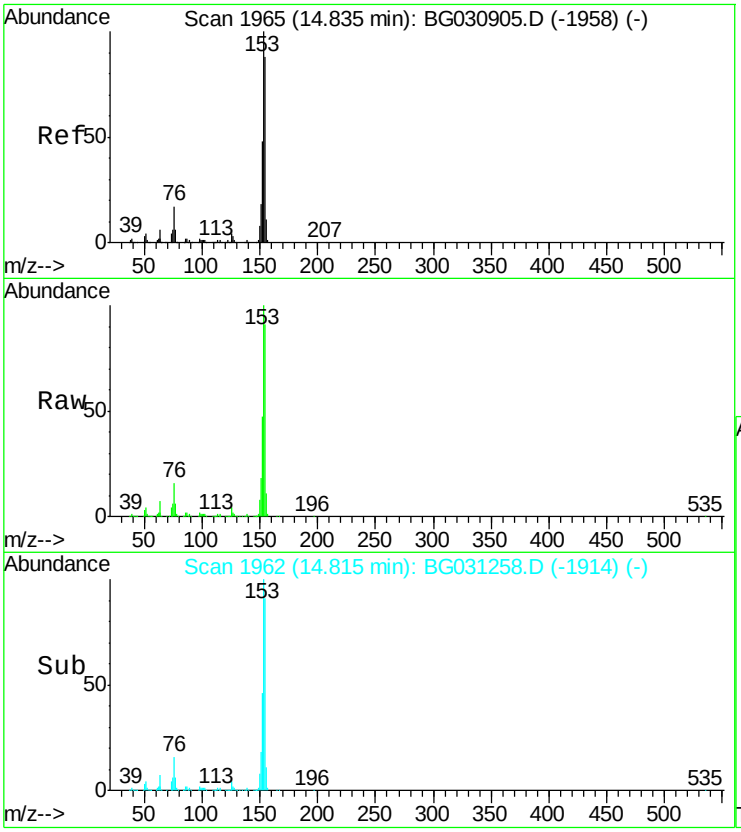


#50
2,6-Dinitrotoluene
Concen: 42.49 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:165 Resp: 127633

Ion	Ratio	Lower	Upper
165	100		
63	44.0	52.7	79.1#
89	42.4	49.2	73.8#



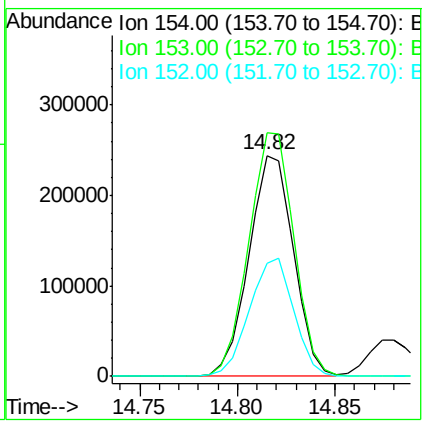


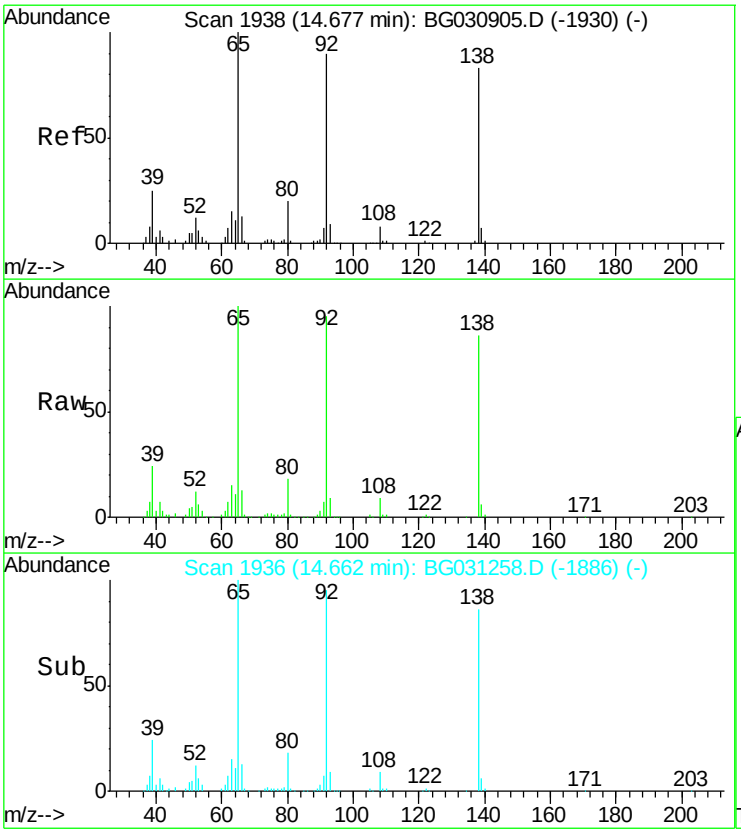
#51
Acenaphthene
Concen: 37.46 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 386156

Ion	Ratio	Lower	Upper
154	100		
153	110.1	90.4	135.6
152	51.2	41.6	62.4

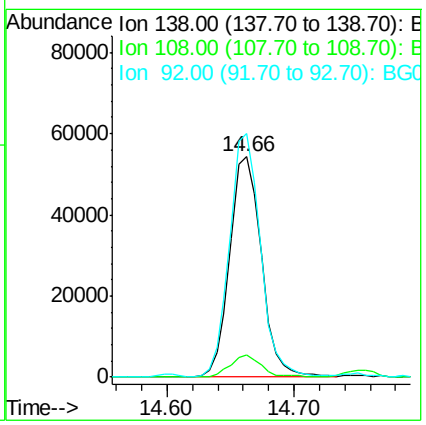


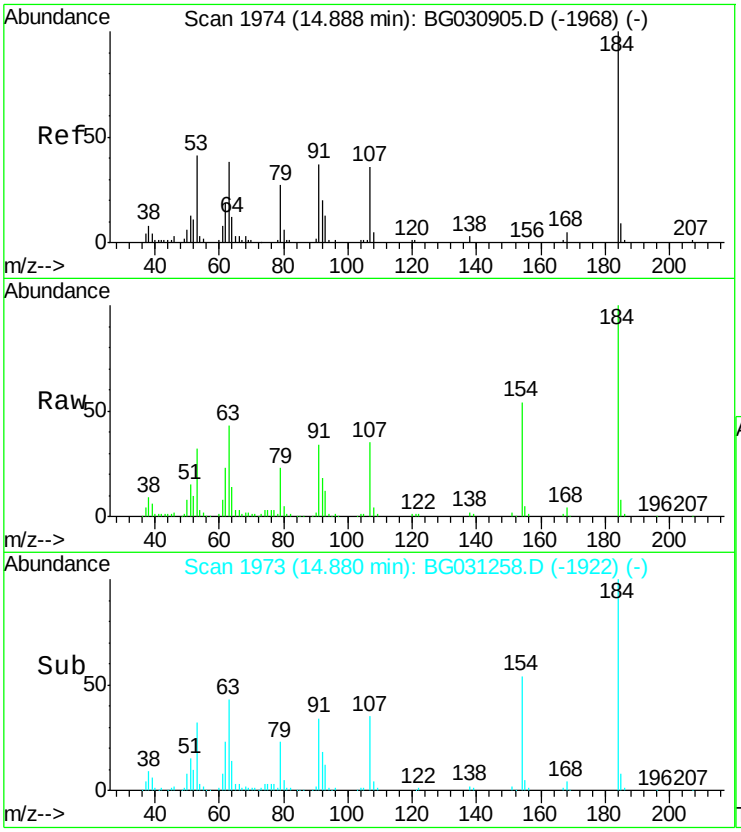


#52
3-Nitroaniline
Concen: 29.42 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:138 Resp: 93856

Ion	Ratio	Lower	Upper
138	100		
108	10.2	17.5	26.3#
92	110.6	105.8	158.8



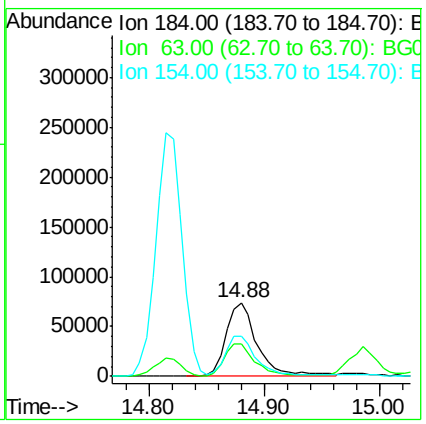


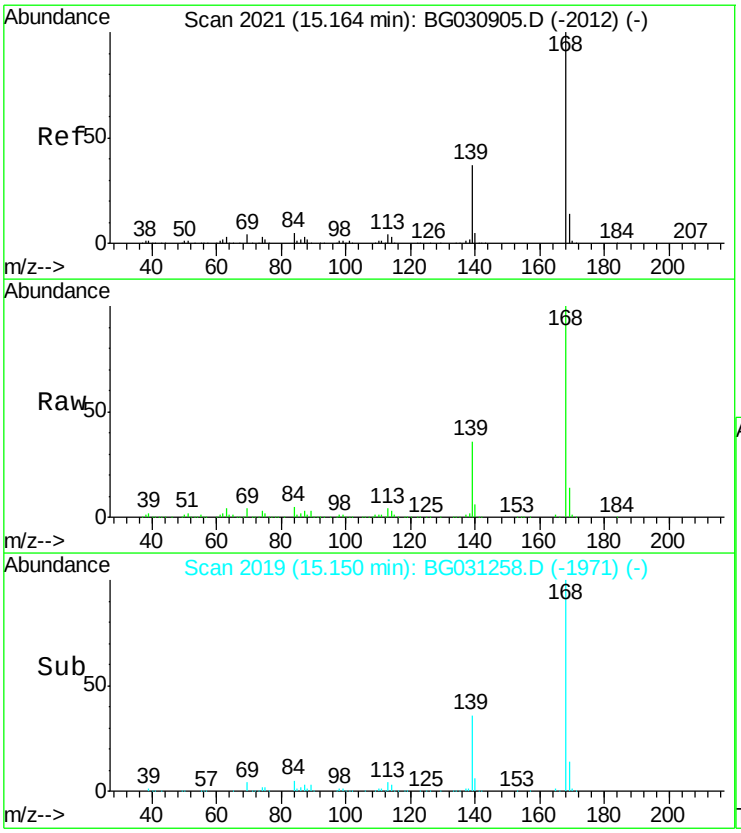
#53
2,4-Dinitrophenol
Concen: 83.65 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 138725

Ion	Ratio	Lower	Upper
184	100		
63	43.4	59.8	89.8#
154	54.0	101.8	152.8#

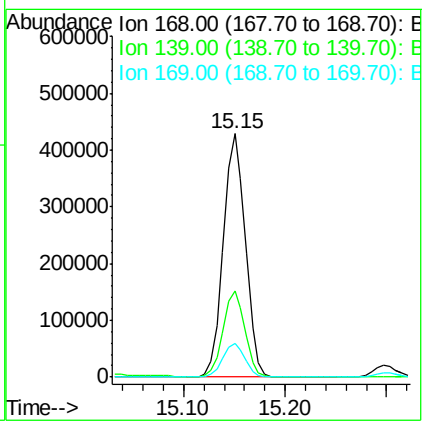


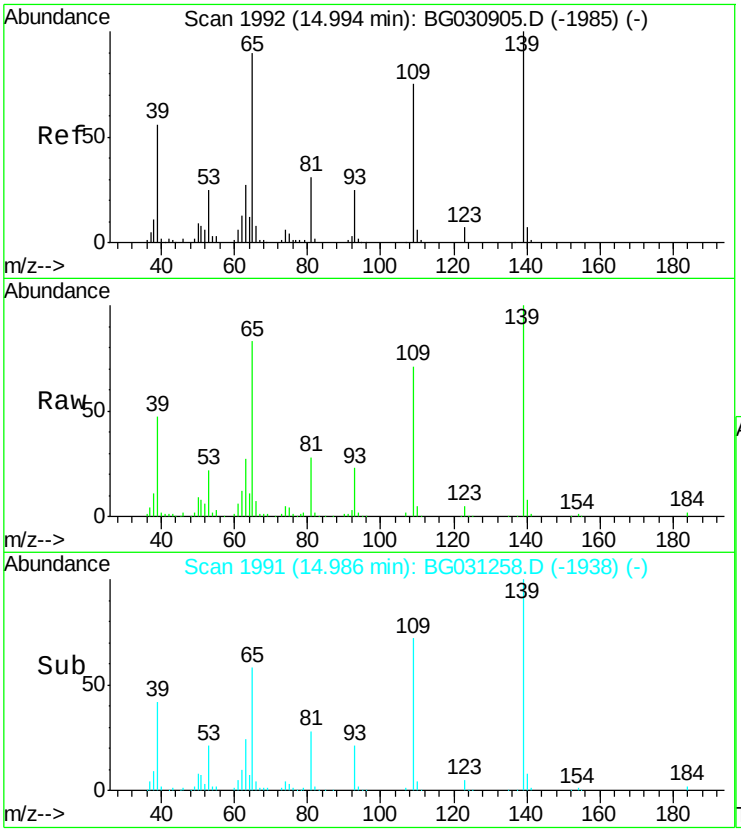


#54
Dibenzofuran
Concen: 39.39 ng
RT: 15.15 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:168 Resp: 646784

Ion	Ratio	Lower	Upper
168	100		
139	35.6	28.6	43.0
169	13.9	11.2	16.8



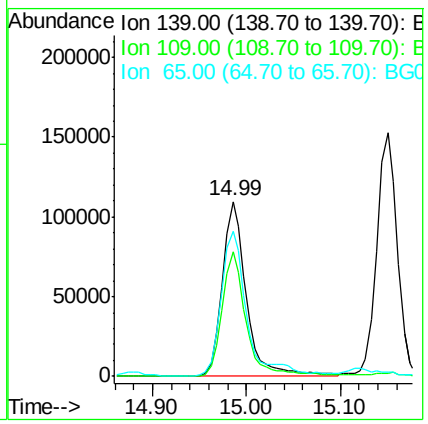


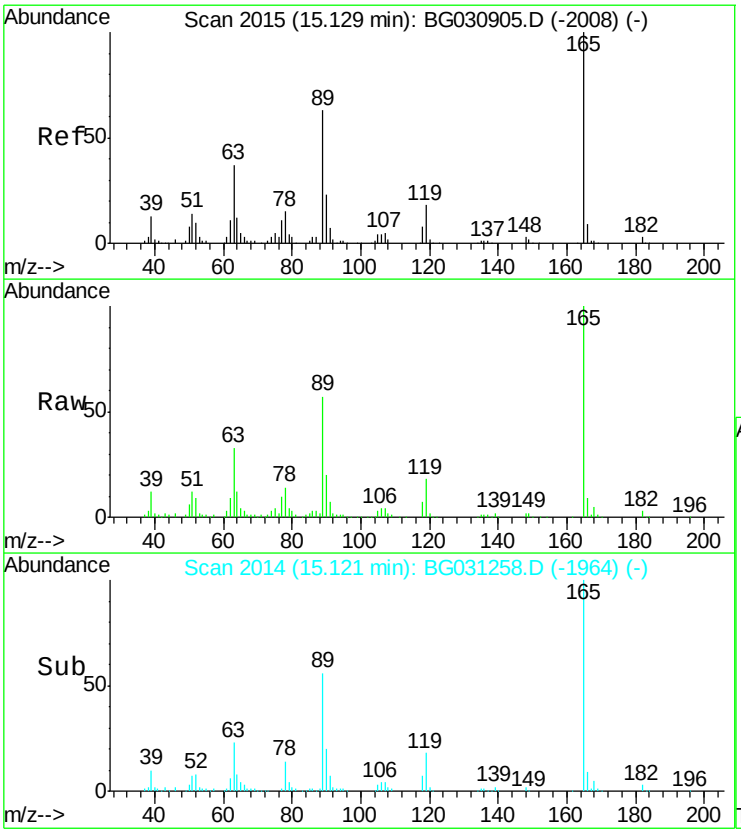
#55
4-Nitrophenol
Concen: 86.73 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 197066

Ion	Ratio	Lower	Upper
139	100		
109	71.3	62.2	102.2
65	83.0	97.2	137.2#

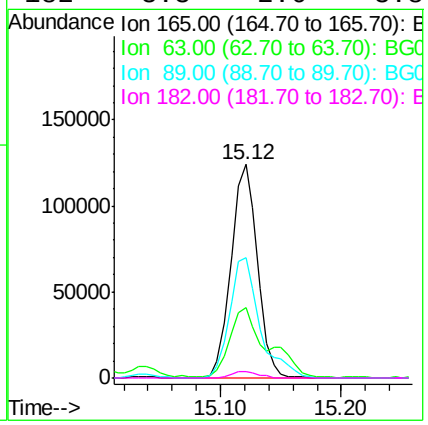


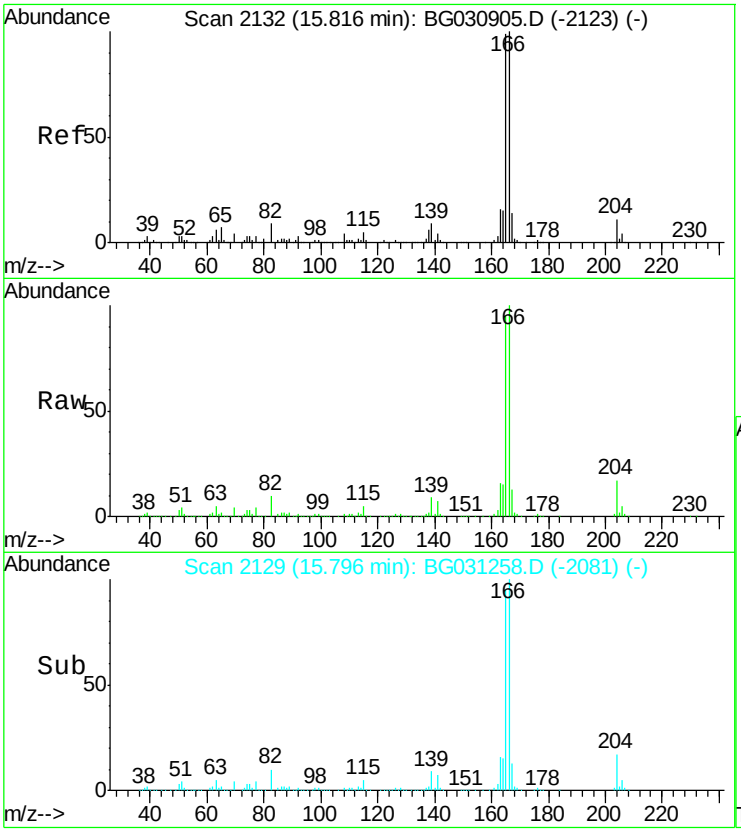


#56
2,4-Dinitrotoluene
Concen: 43.35 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:165 Resp: 188278

Ion	Ratio	Lower	Upper
165	100		
63	32.8	42.0	63.0#
89	56.6	66.9	100.3#
182	3.3	2.6	3.8



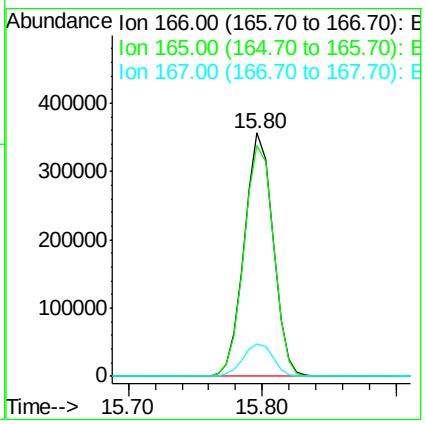


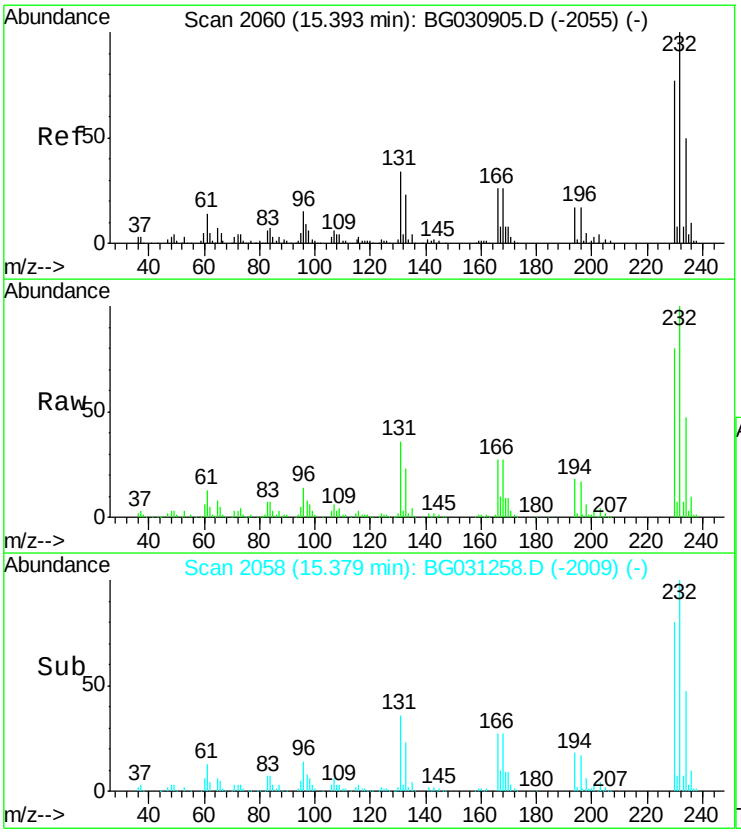
#57
Fluorene
Concen: 39.68 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 528944

Ion	Ratio	Lower	Upper
166	100		
165	94.8	80.6	121.0
167	13.4	10.4	15.6

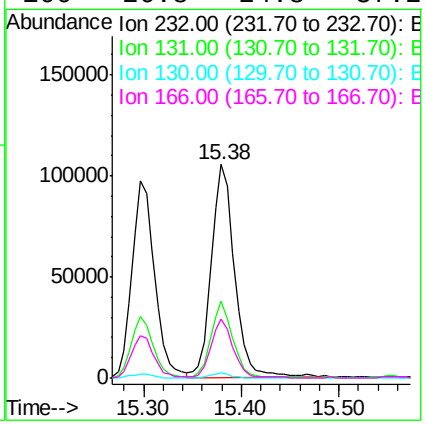


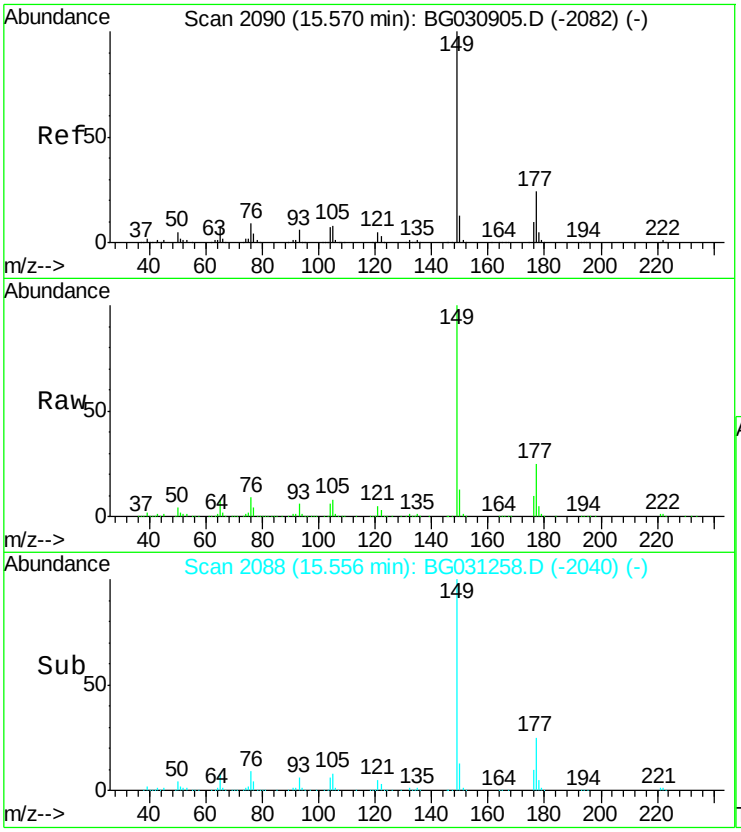


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.37 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:232 Resp: 172952

Ion	Ratio	Lower	Upper
232	100		
131	33.2	33.5	50.3#
130	1.9	2.2	3.2#
166	26.8	24.8	37.2



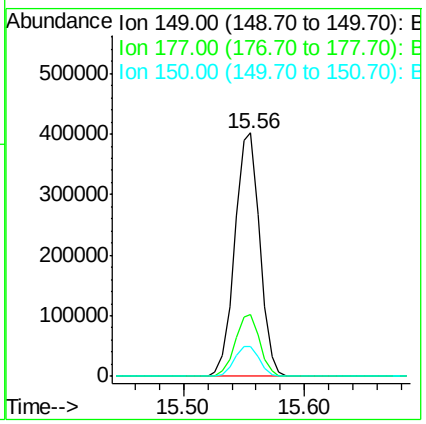


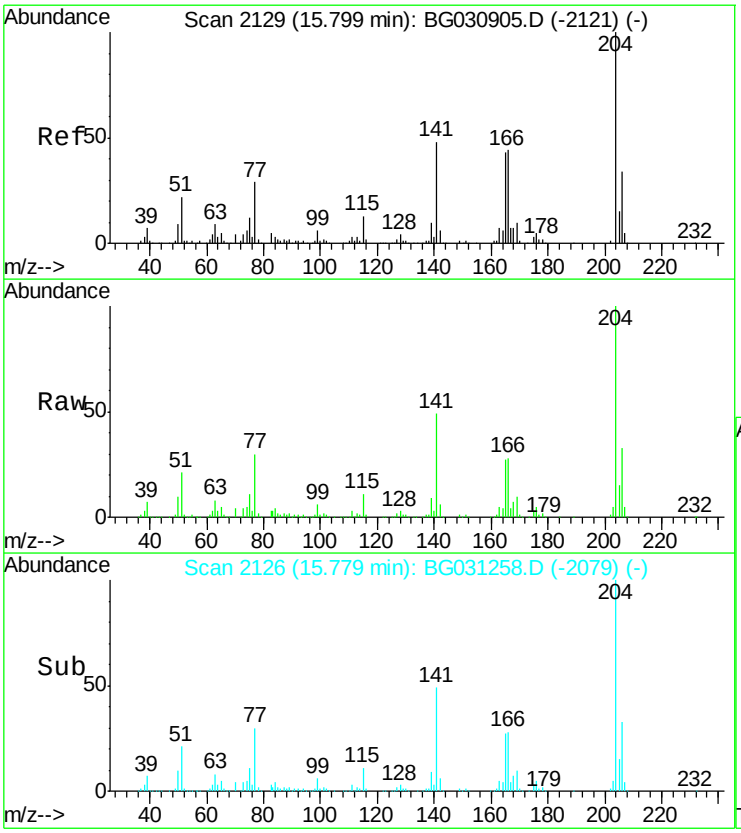
#59
Diethylphthalate
Concen: 39.08 ng
RT: 15.56 min Scan# 2088
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 578605

Ion	Ratio	Lower	Upper
149	100		
177	25.3	18.5	27.7
150	12.5	10.2	15.2

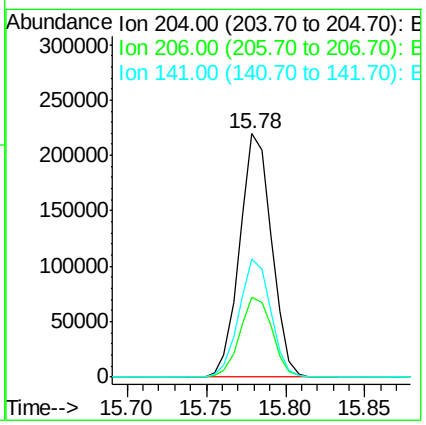


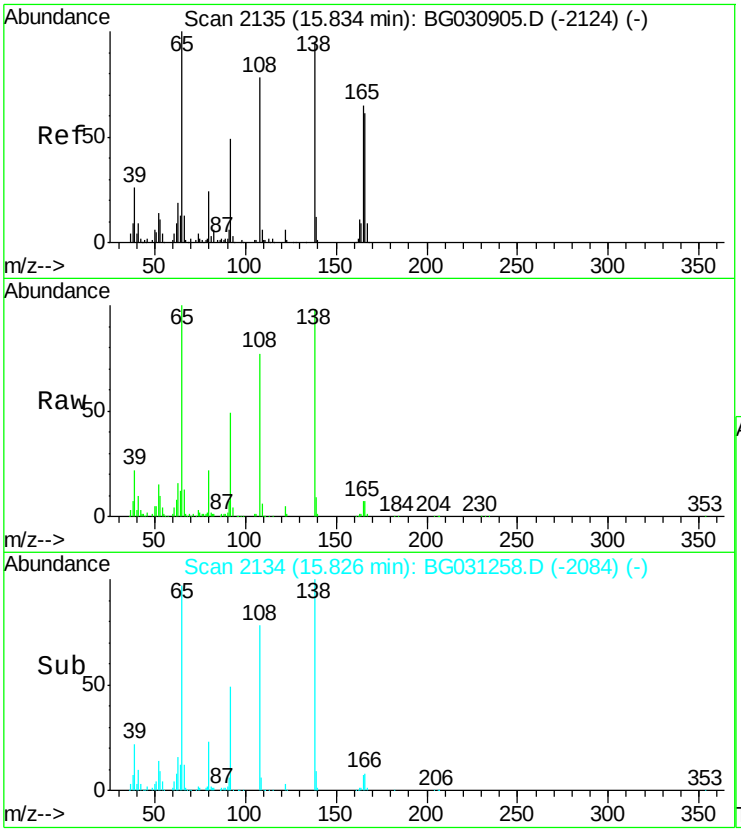


#60
4-Chlorophenyl-phenylether
Concen: 38.13 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:204 Resp: 306979

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	48.7	45.8	68.6



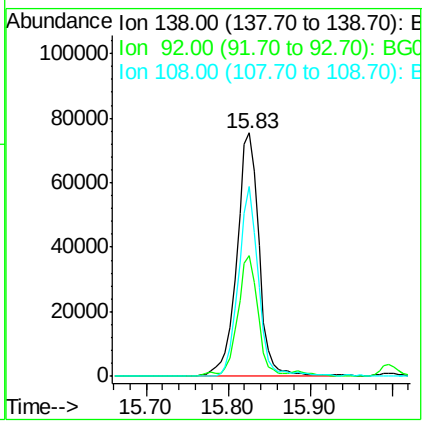


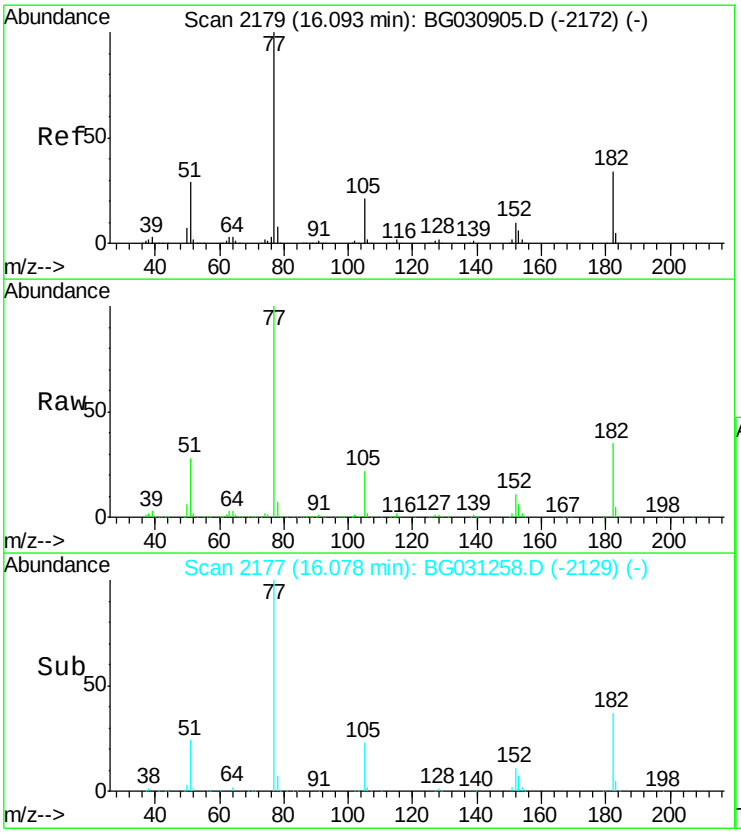
#61
4-Nitroaniline
Concen: 42.25 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 142712

Ion	Ratio	Lower	Upper
138	100		
92	49.6	40.1	80.1
108	77.9	65.4	105.4

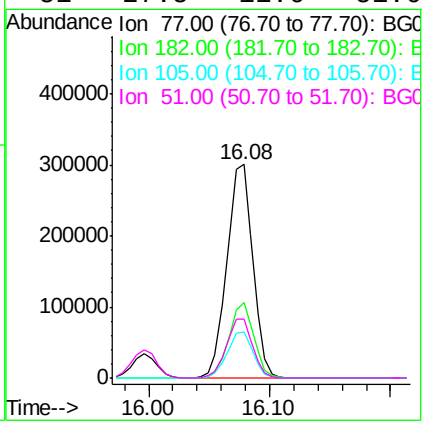


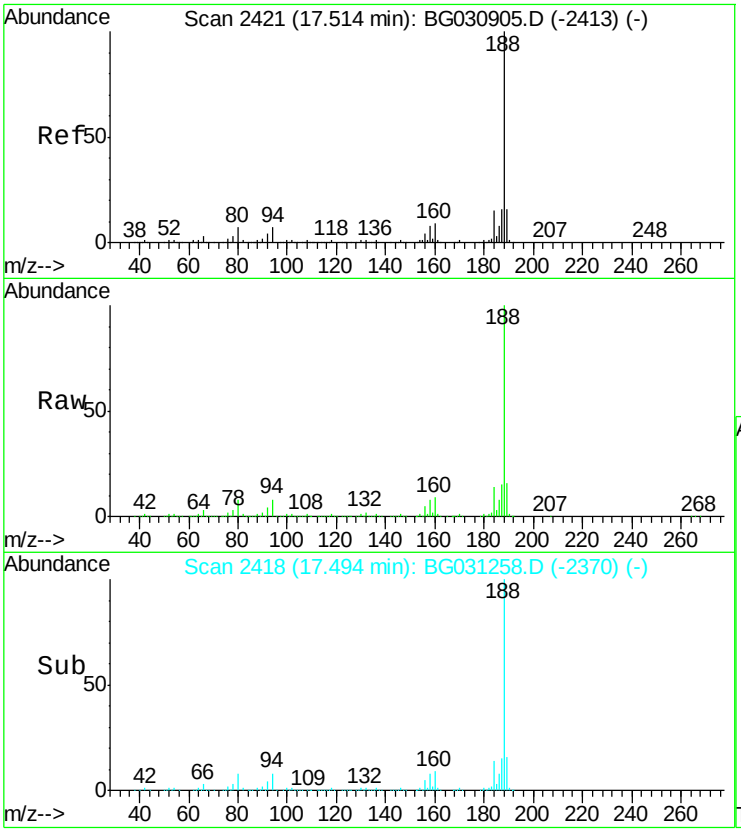


#62
Azobenzene
Concen: 39.71 ng
RT: 16.08 min Scan# 2177
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion: 77 Resp: 448404

Ion	Ratio	Lower	Upper
77	100		
182	35.4	7.4	47.4
105	21.6	0.3	40.3
51	27.5	11.6	51.6



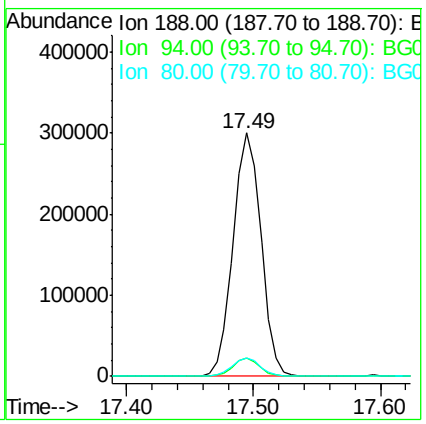


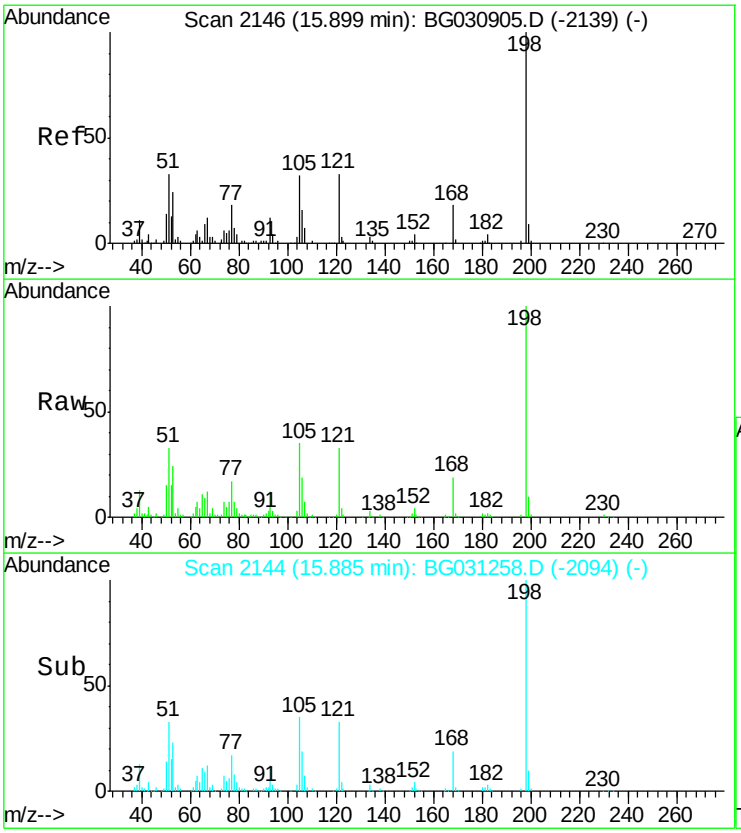
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 456961

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	7.5	7.7	11.5#

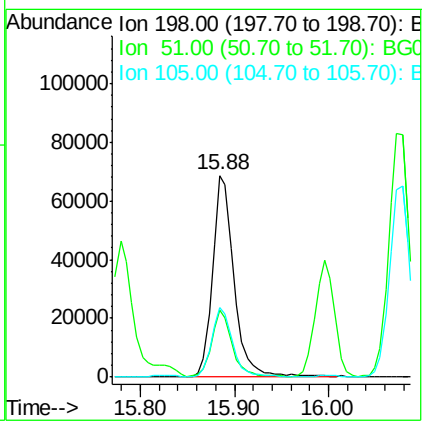


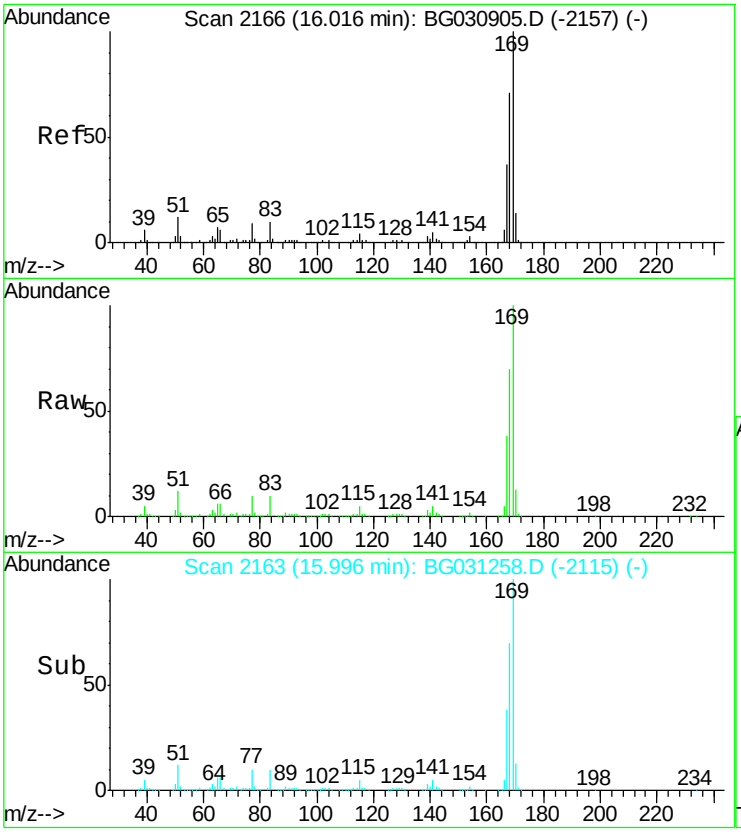


#64
4,6-Dinitro-2-methylphenol
Concen: 36.31 ng
RT: 15.88 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:198 Resp: 110299

Ion	Ratio	Lower	Upper
198	100		
51	32.9	30.6	70.6
105	34.6	23.8	63.8



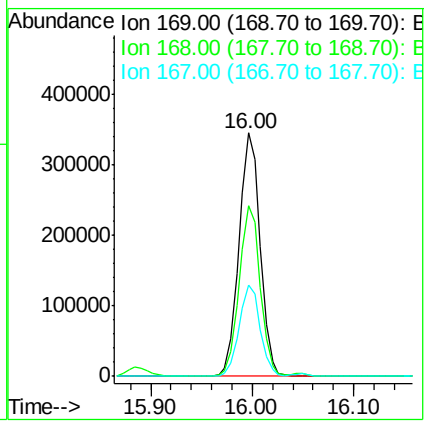


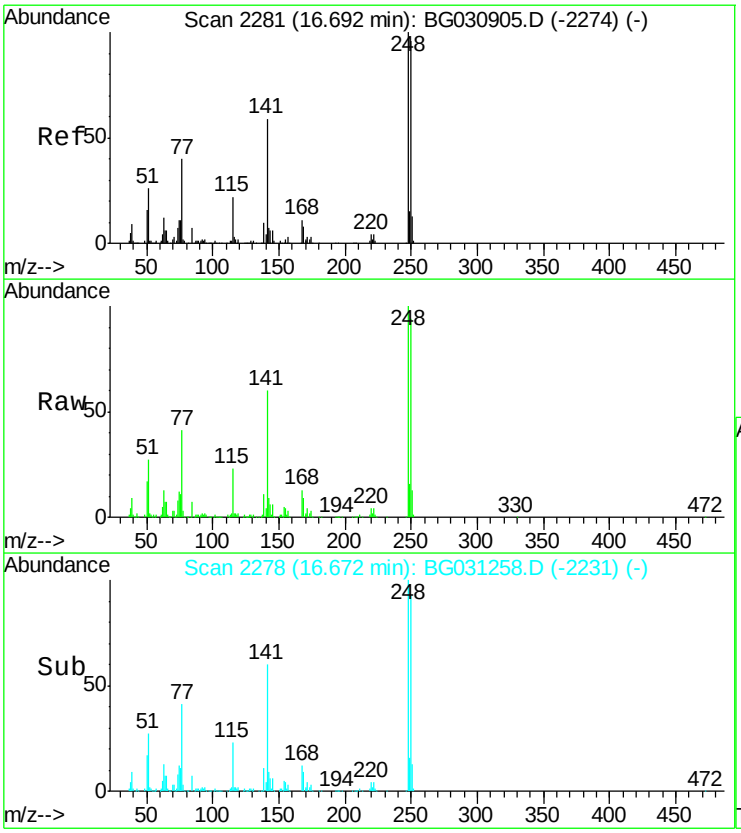
#65
n-Nitrosodiphenylamine
Concen: 36.05 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 499228

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.7	83.5
167	37.7	30.1	45.1

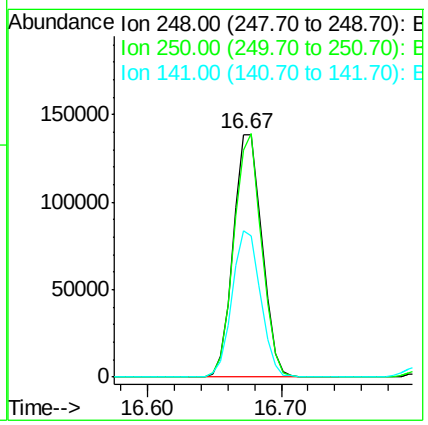


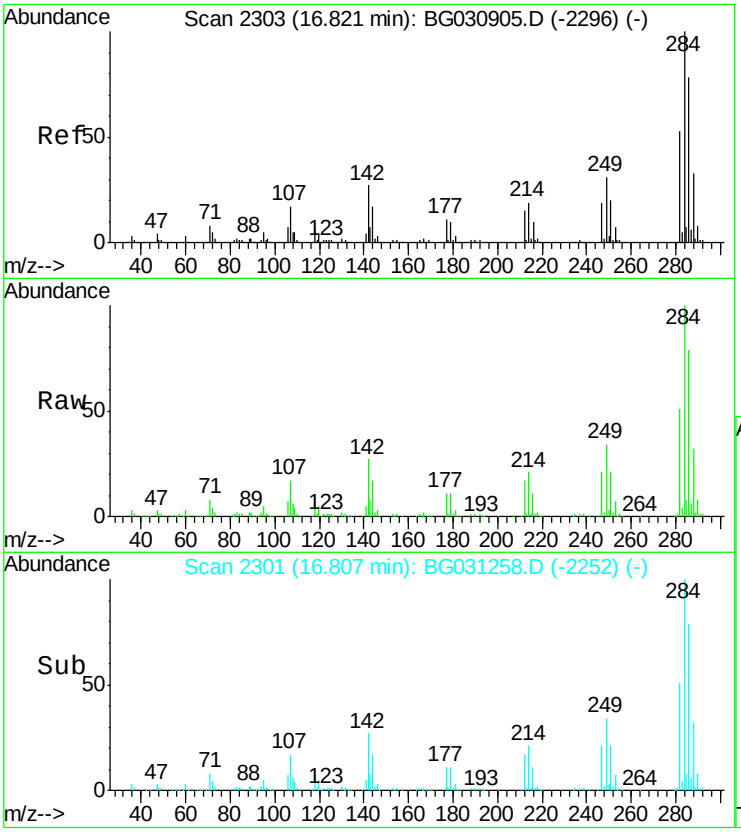


#66
4-Bromophenyl-phenylether
Concen: 35.89 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:248 Resp: 207692

Ion	Ratio	Lower	Upper
248	100		
250	93.5	77.1	115.7
141	60.3	50.8	76.2



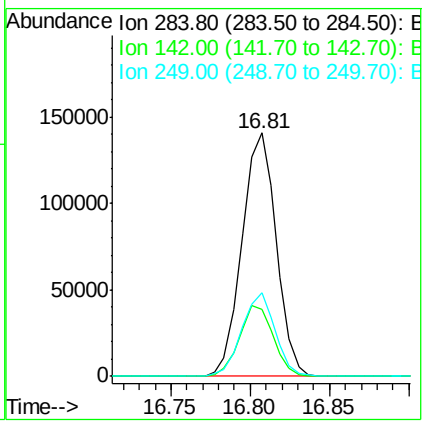


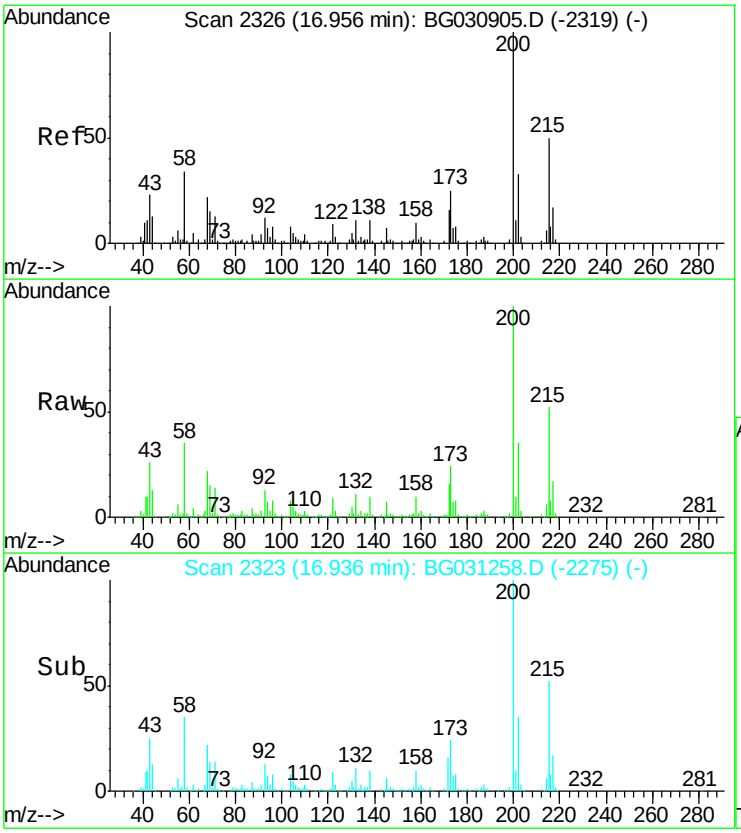
#67
Hexachlorobenzene
Concen: 34.38 ng
RT: 16.81 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 211447

Ion	Ratio	Lower	Upper
284	100		
142	27.5	26.8	40.2
249	34.2	26.3	39.5

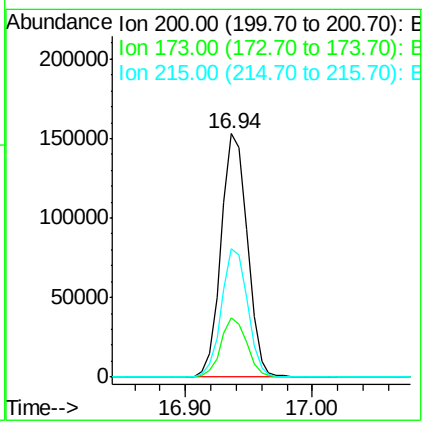


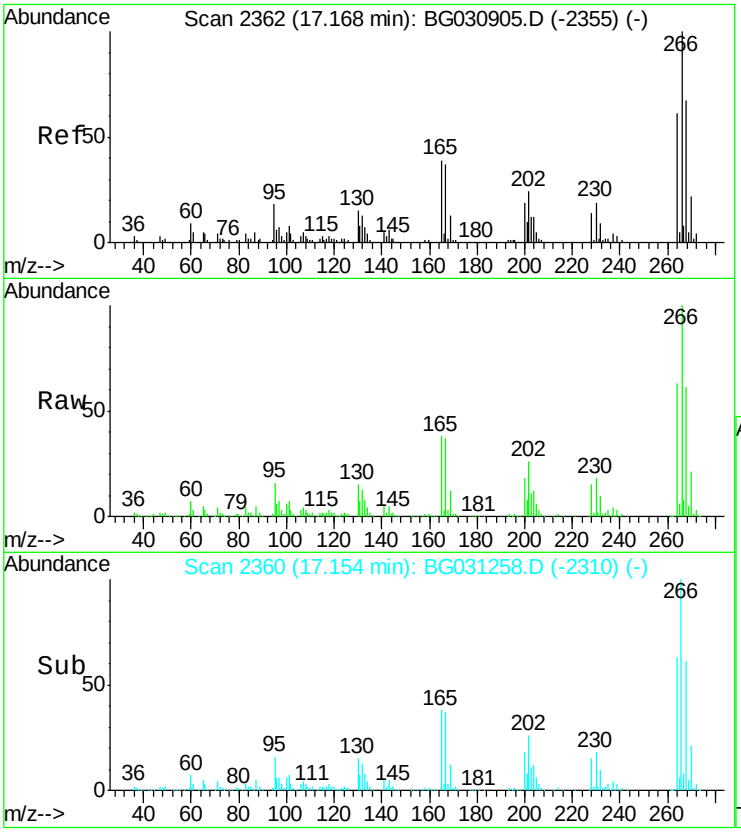


#68
Atrazine
Concen: 38.50 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:200 Resp: 219967

Ion	Ratio	Lower	Upper
200	100		
173	24.2	5.2	45.2
215	52.5	30.4	70.4



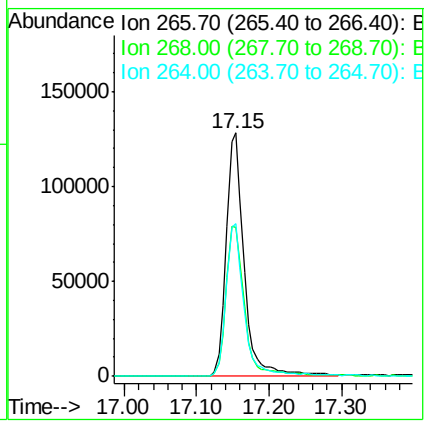


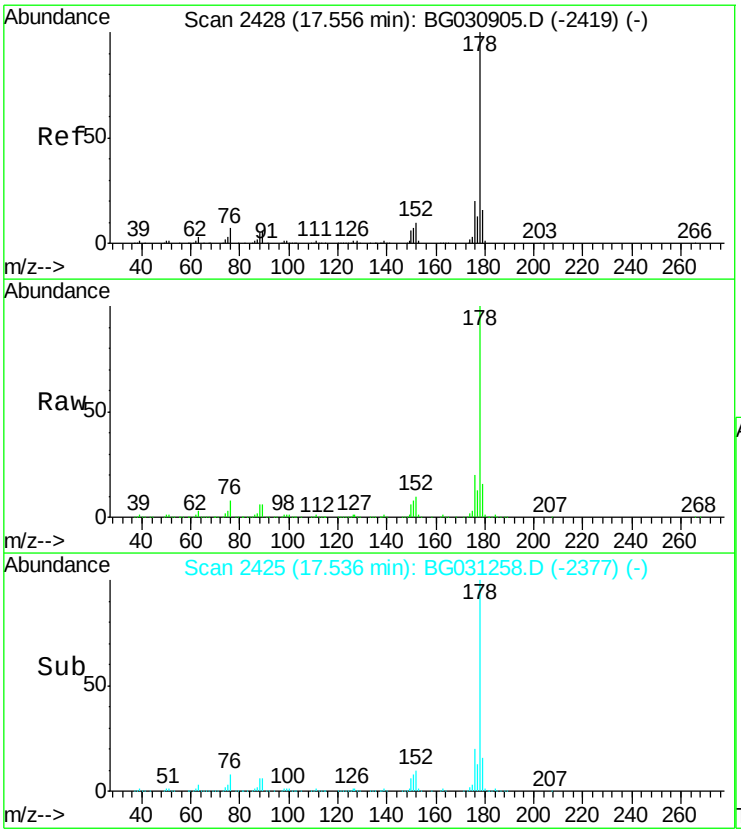
#69
Pentachlorophenol
Concen: 65.21 ng
RT: 17.15 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 221663

Ion	Ratio	Lower	Upper
266	100		
268	61.0	51.1	76.7
264	62.6	49.6	74.4

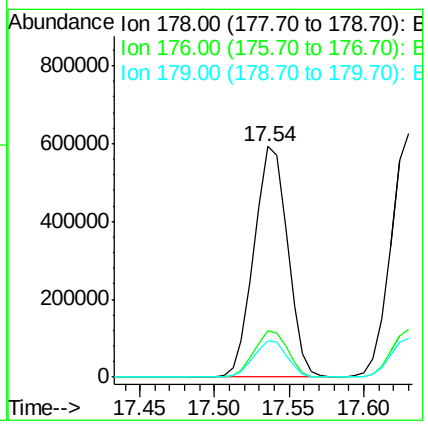


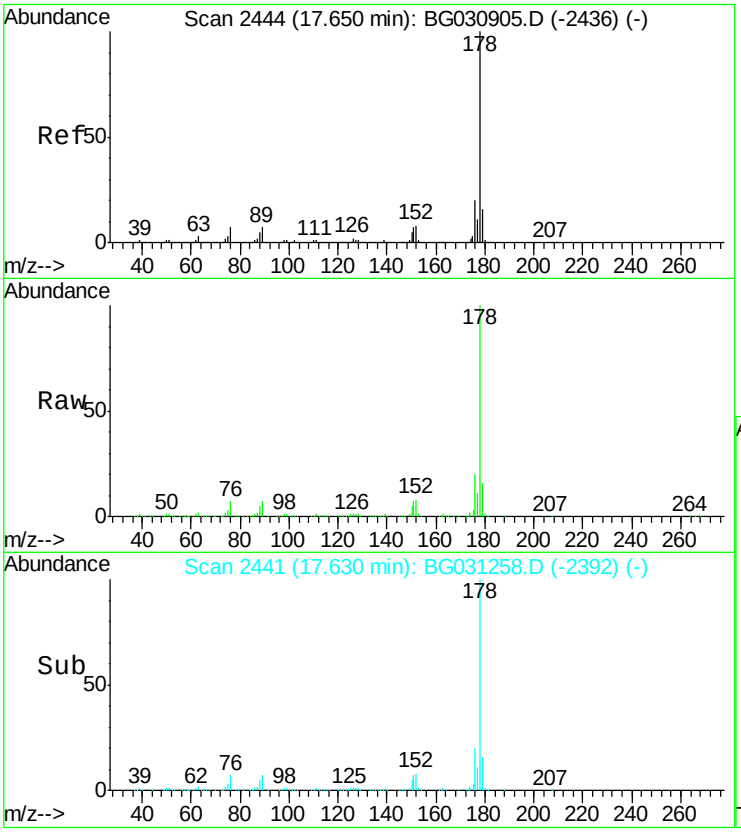


#70
Phenanthrene
Concen: 38.68 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:178 Resp: 920382

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.0	12.5	18.7



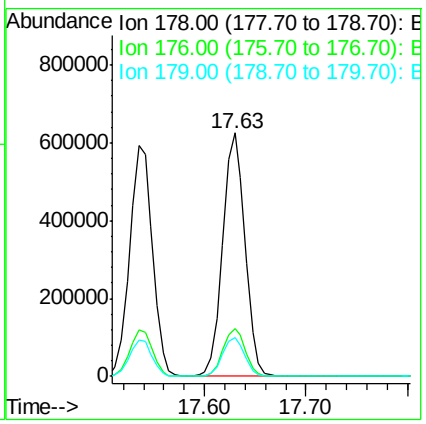


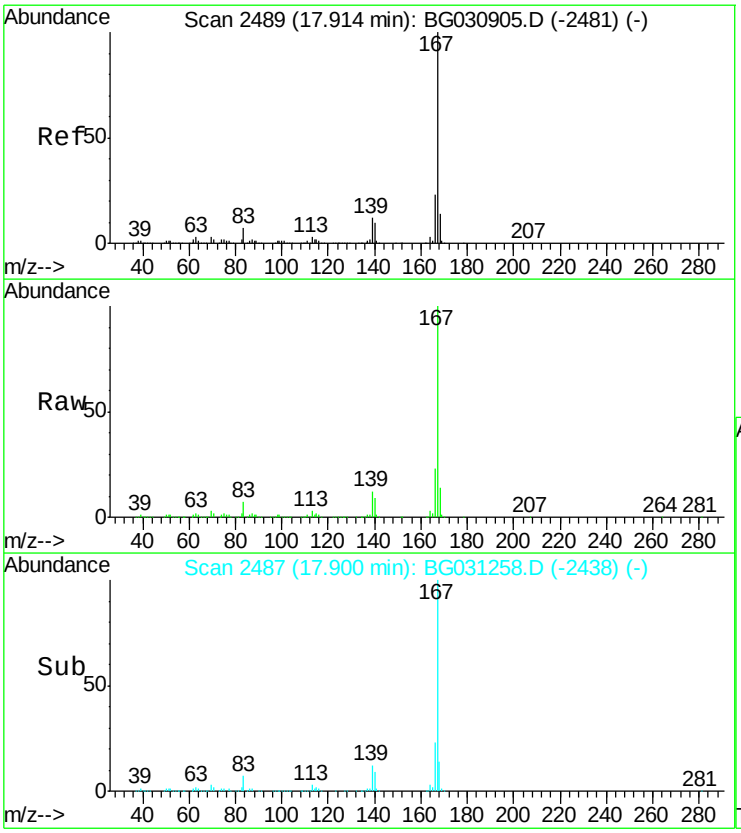
#71
Anthracene
Concen: 39.83 ng
RT: 17.63 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 949517

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.7	12.5	18.7

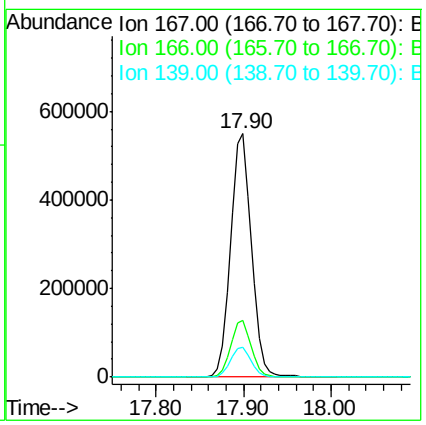


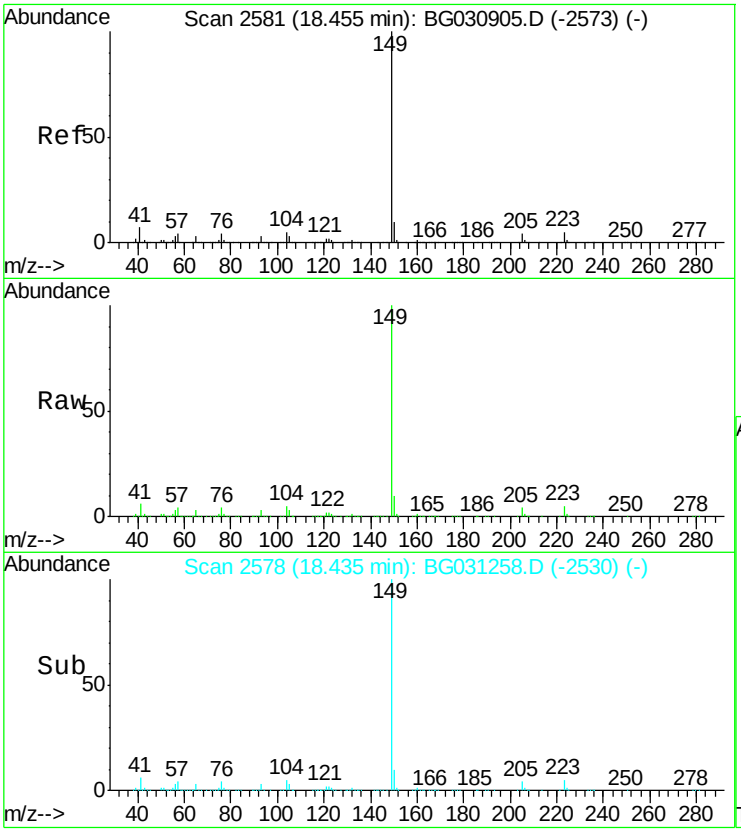


#72
Carbazole
Concen: 39.70 ng
RT: 17.90 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:167 Resp: 886848

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.1	9.4	14.2



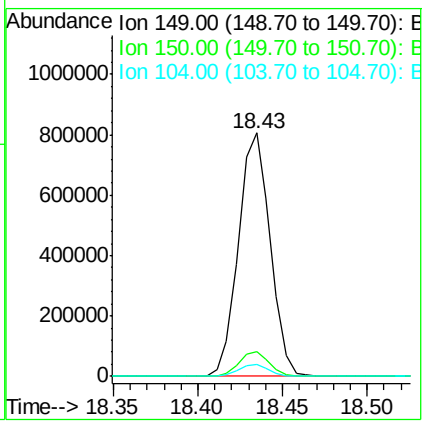


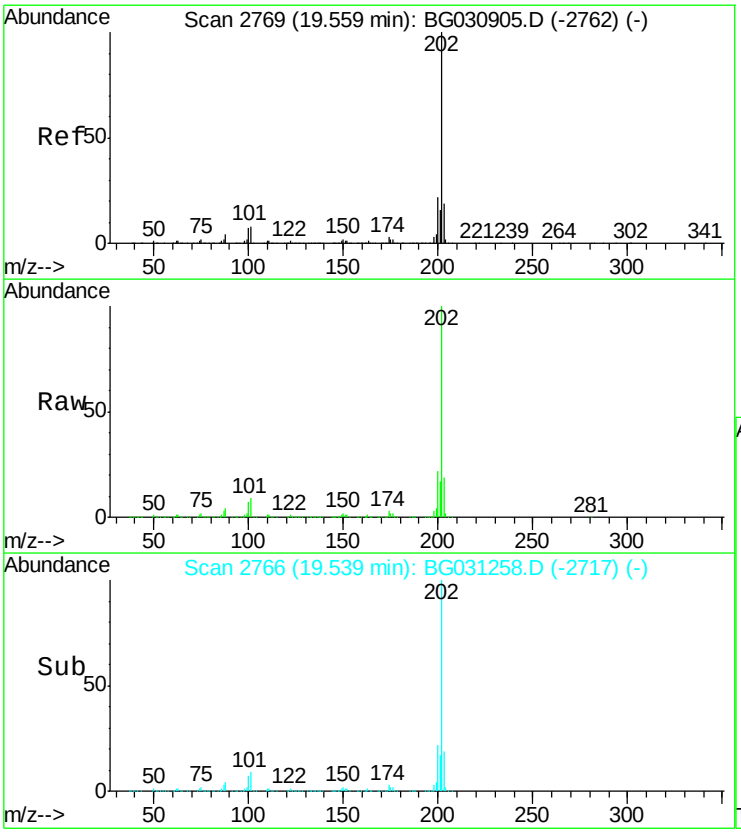
#73
Di-n-butylphthalate
Concen: 38.39 ng
RT: 18.43 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1052989

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	4.8	3.9	5.9

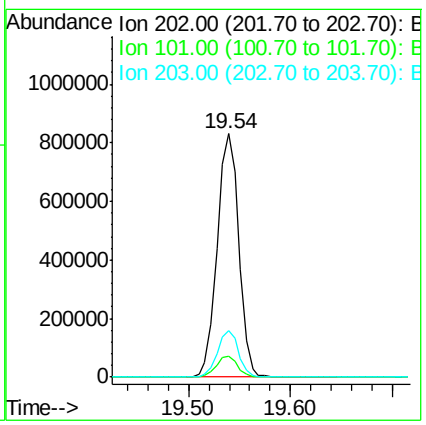


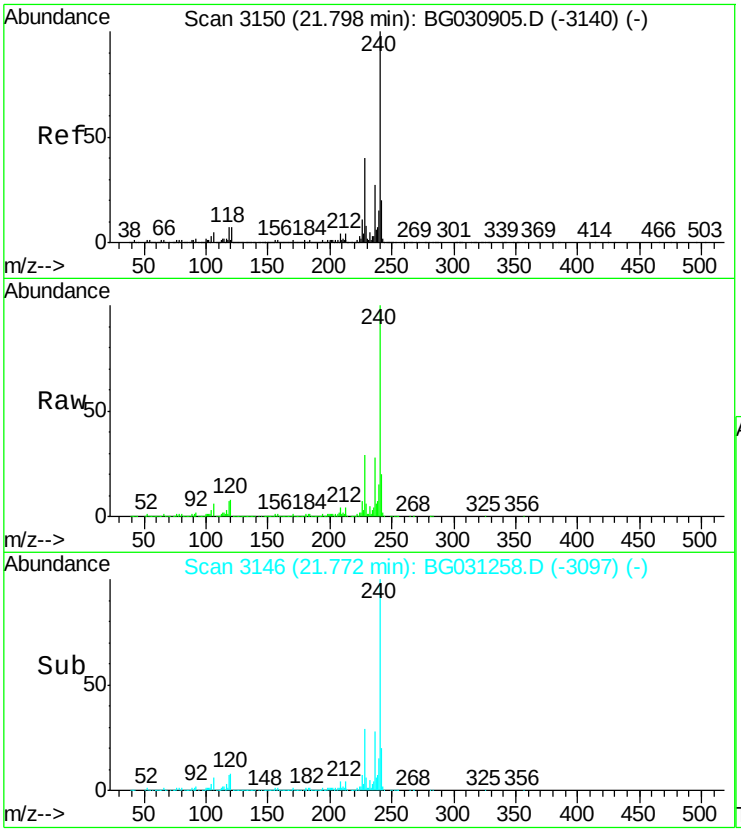


#74
Fluoranthene
Concen: 40.61 ng
RT: 19.54 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:202 Resp: 1223349

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	28.9
203	19.1	0.0	37.5



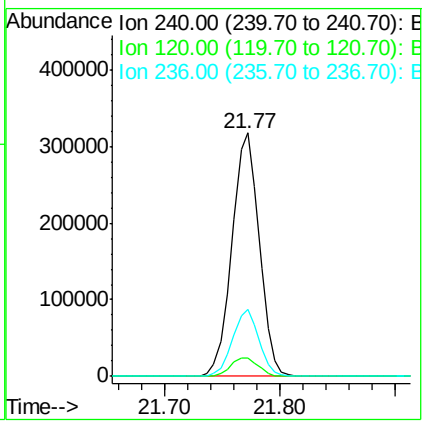


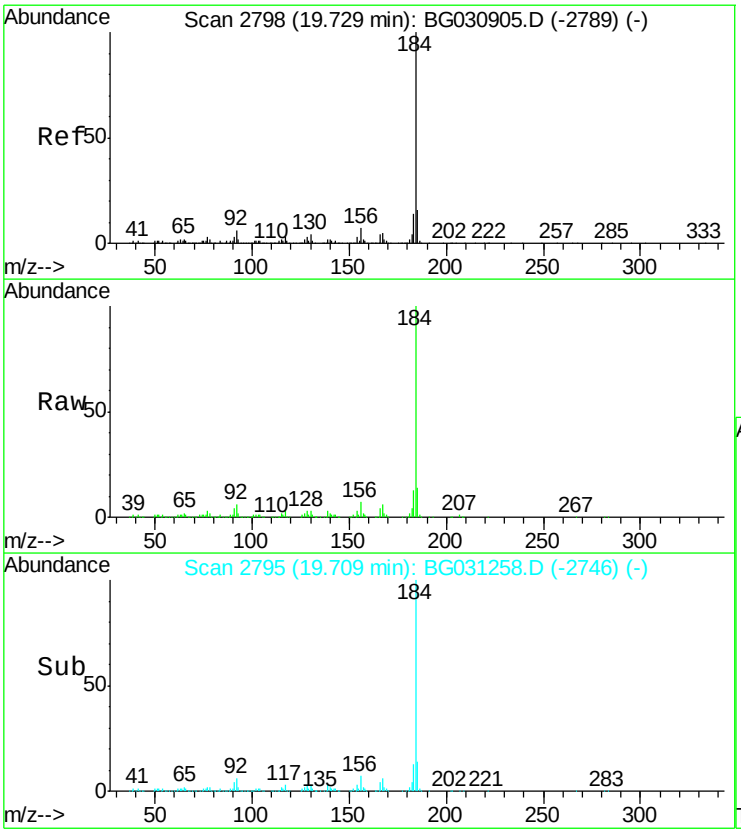
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 520677

Ion	Ratio	Lower	Upper
240	100		
120	7.6	6.8	10.2
236	27.7	20.9	31.3

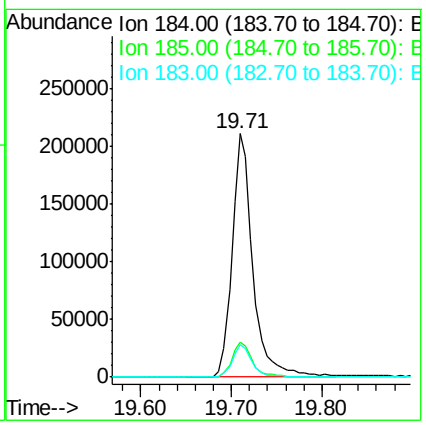


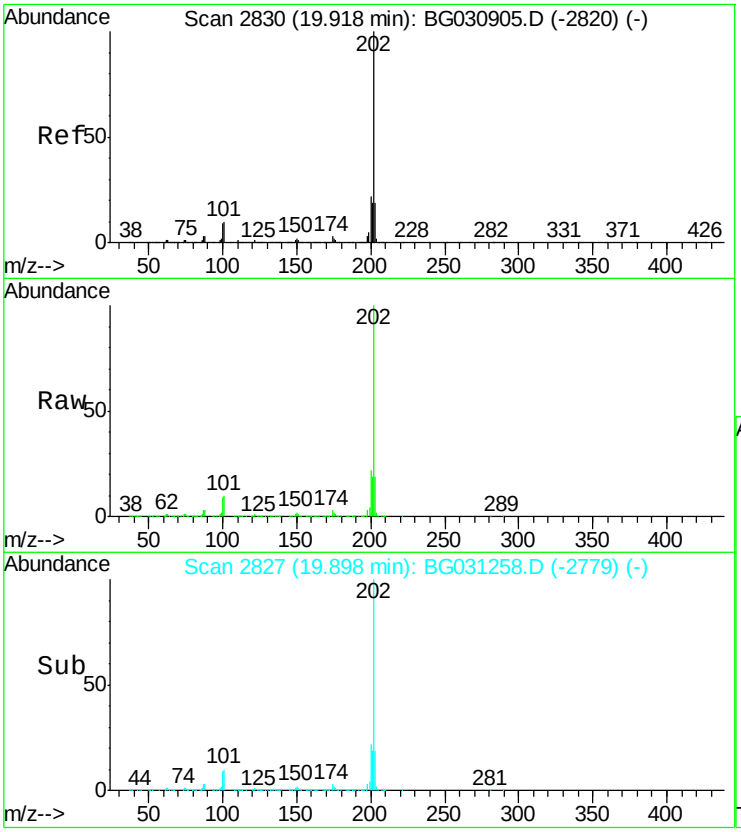


#76
Benzidine
Concen: 20.15 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:184 Resp: 337061

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	13.4	10.6	16.0



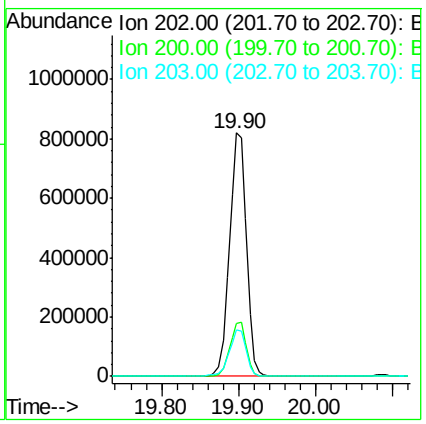


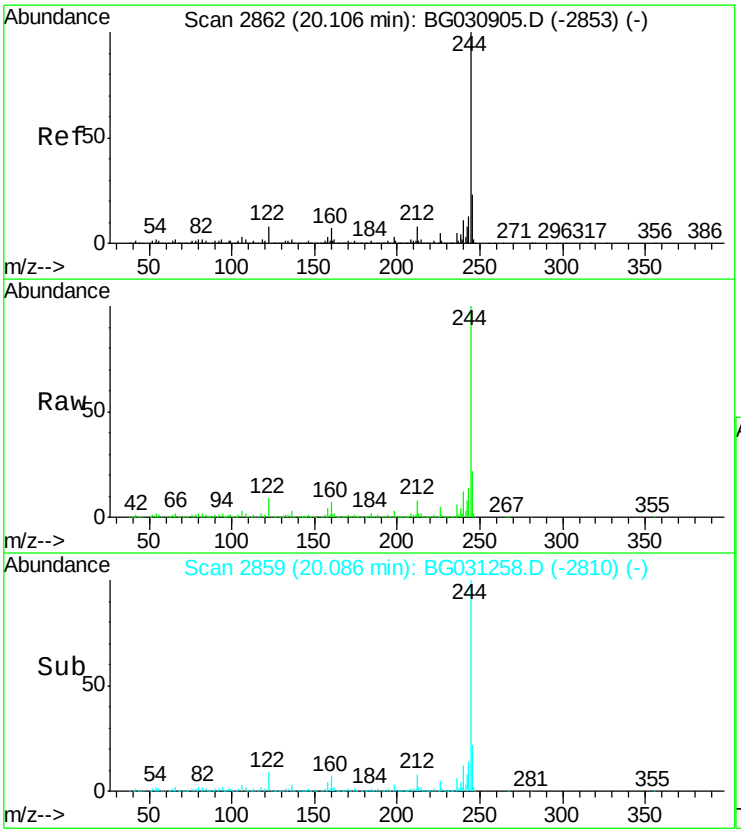
#77
Pyrene
Concen: 40.75 ng
RT: 19.90 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1258930

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	19.0	13.9	20.9

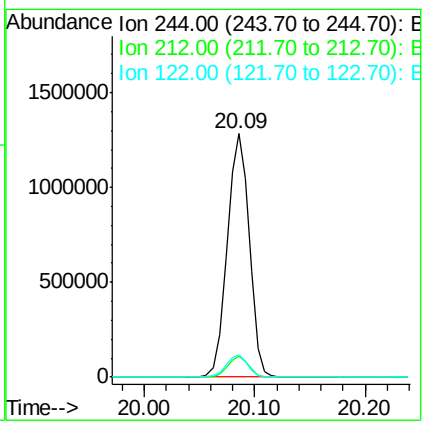


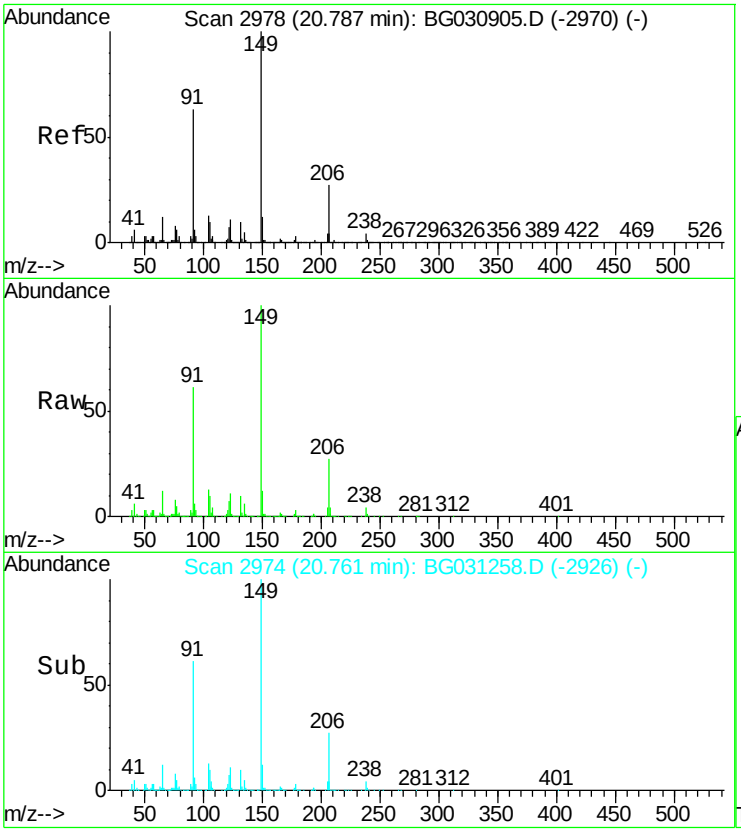


#78
Terphenyl-d14
Concen: 76.00 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:244 Resp: 1792147

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	8.9	7.0	10.4



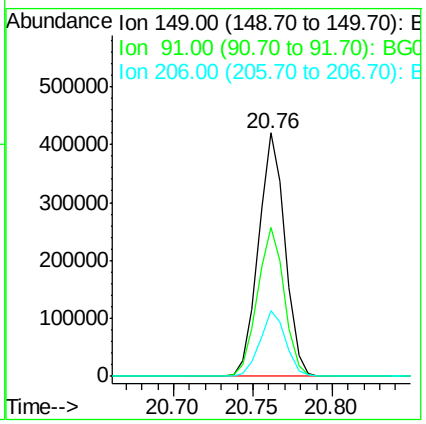


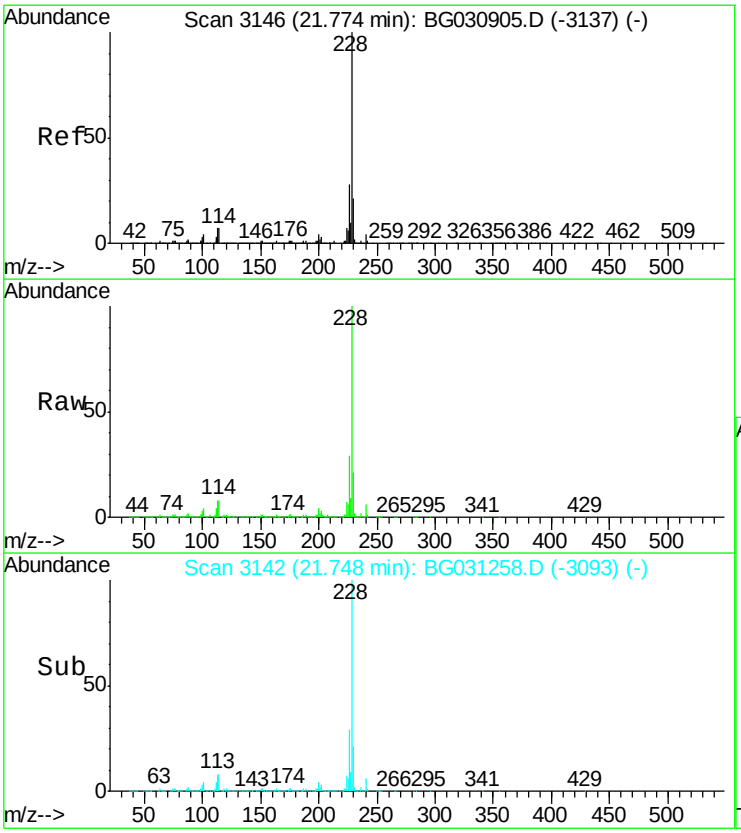
#79
Butylbenzylphthalate
Concen: 39.89 ng
RT: 20.76 min Scan# 2974
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 491359

Ion	Ratio	Lower	Upper
149	100		
91	61.0	62.2	93.2#
206	26.9	18.6	27.8

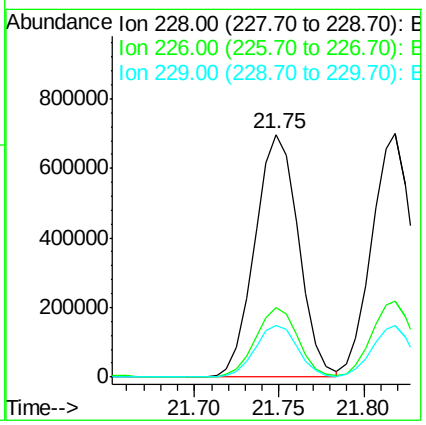


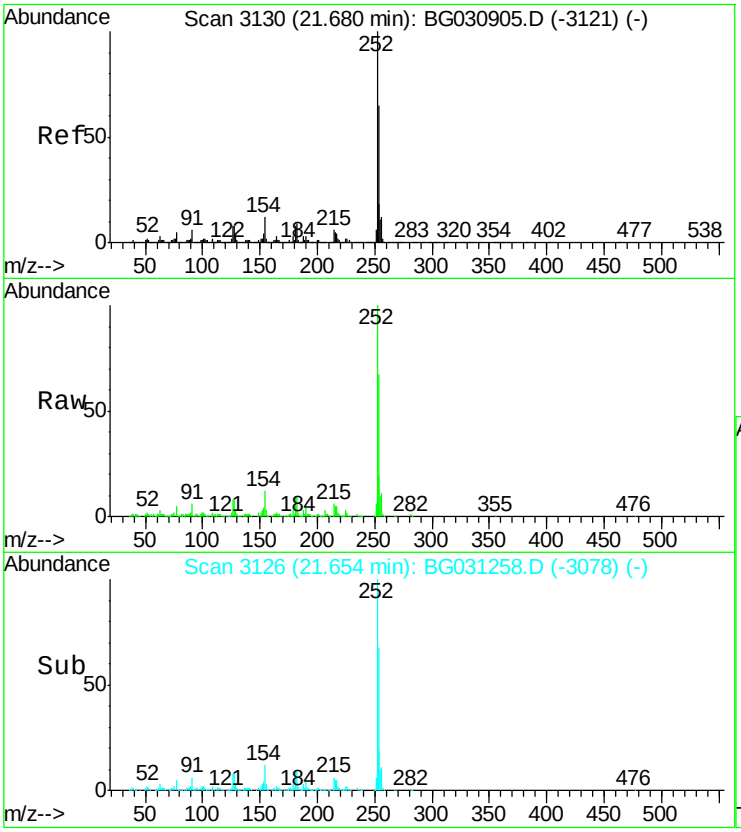


#80
Benzo(a)anthracene
Concen: 38.68 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:228 Resp: 1251091

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	21.0	16.2	24.2



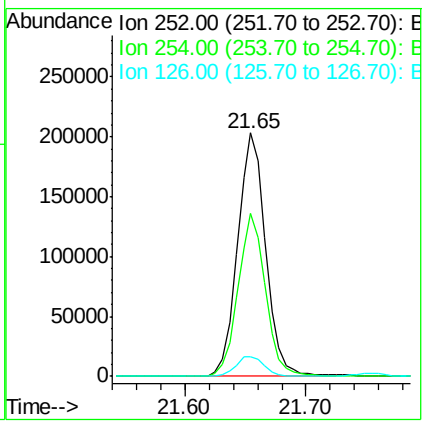


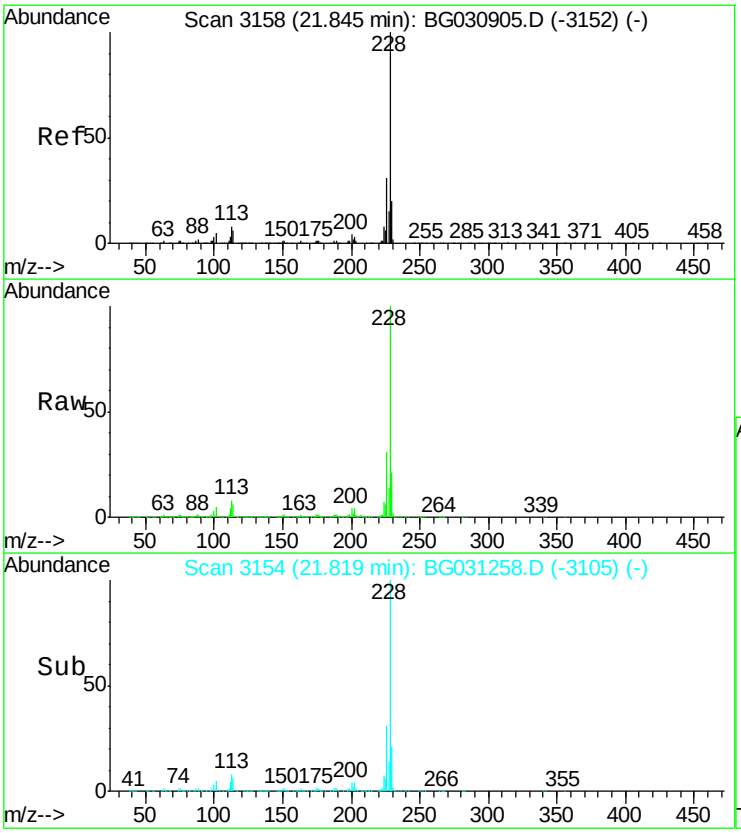
#81
3,3'-Dichlorobenzidine
Concen: 25.22 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 329196

Ion	Ratio	Lower	Upper
252	100		
254	67.2	50.8	76.2
126	8.1	7.4	11.2

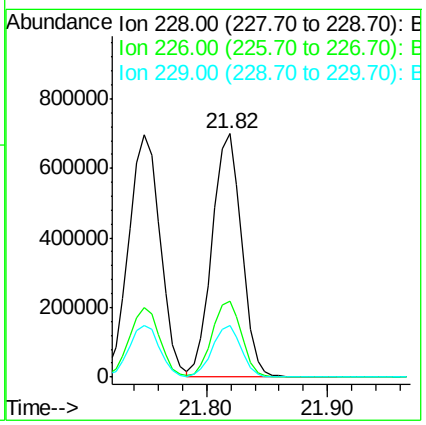


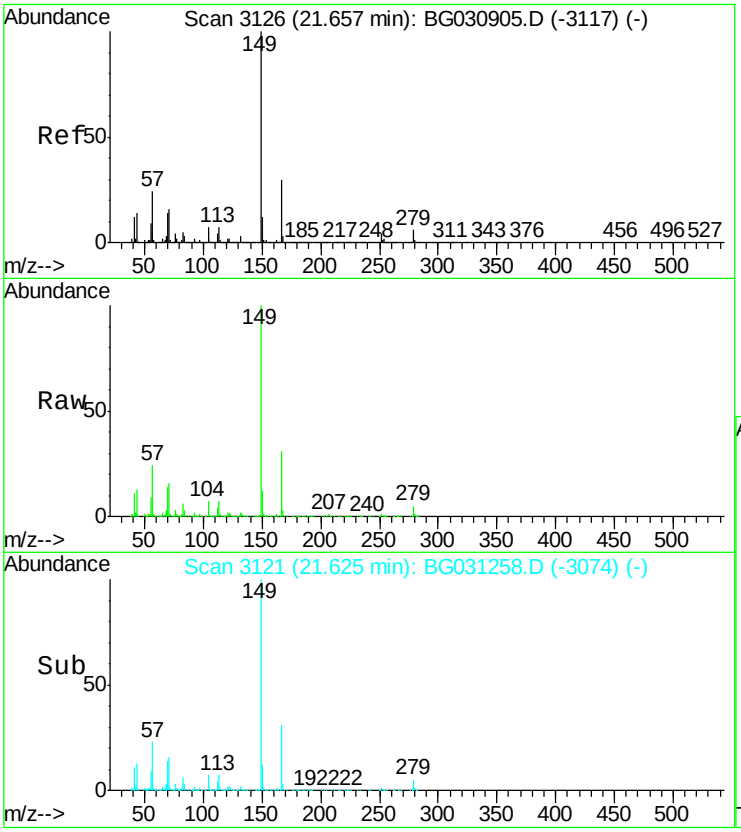


#82
Chrysene
Concen: 39.34 ng
RT: 21.82 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:228 Resp: 1176872

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	21.0	15.0	22.4



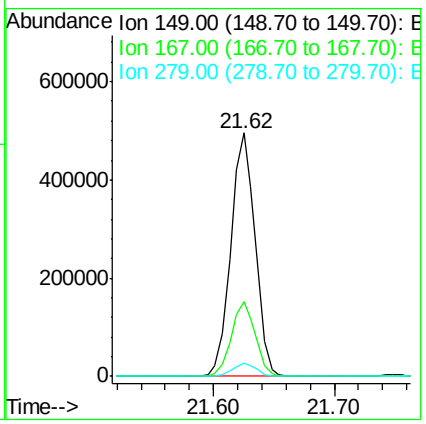


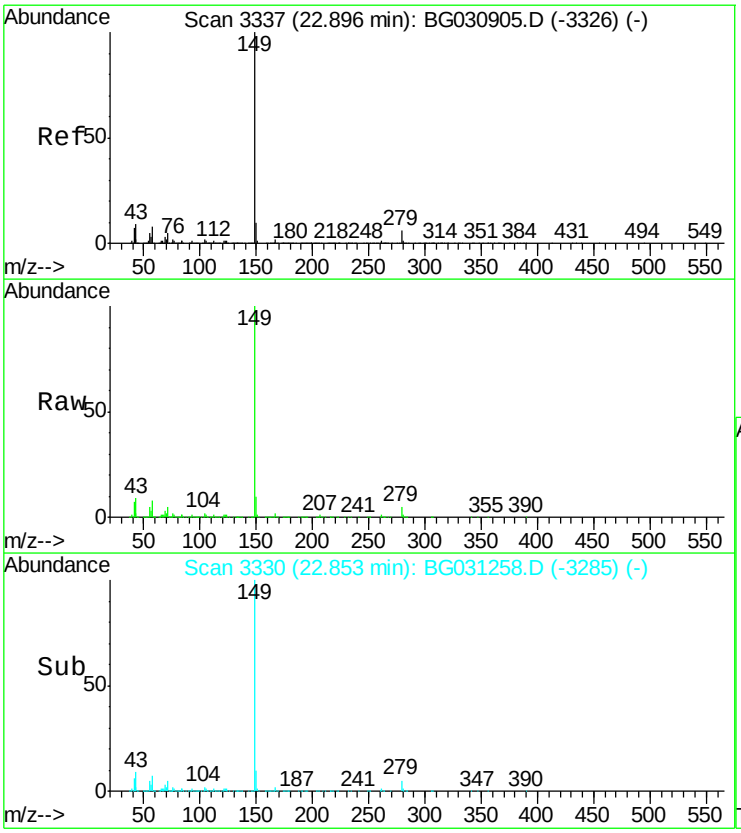
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.86 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 691110

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.3	36.5
279	5.2	4.0	6.0

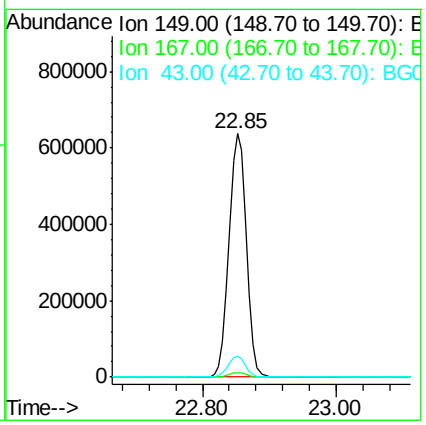


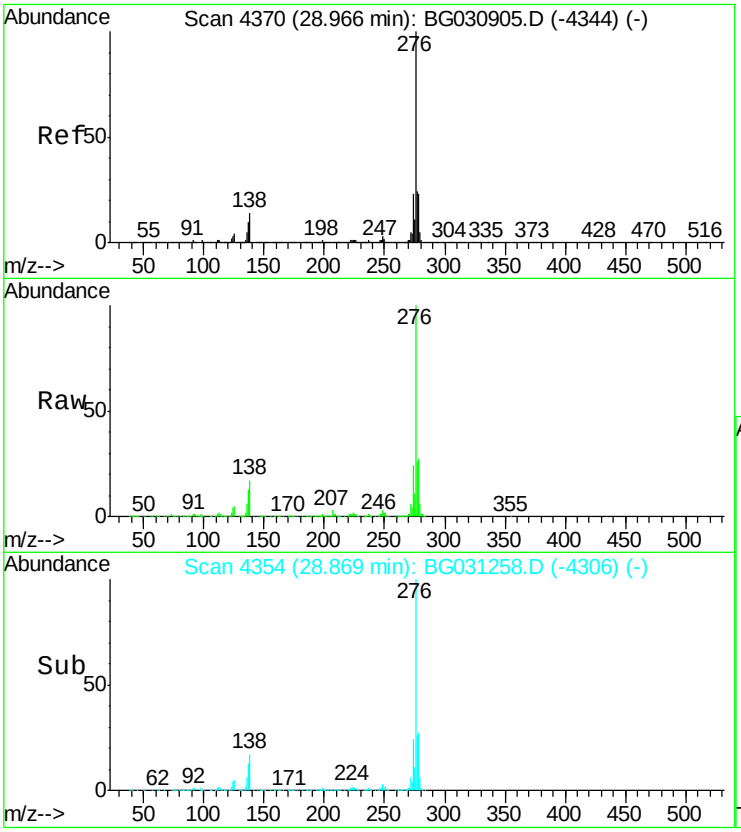


#84
Di-n-octyl phthalate
Concen: 40.56 ng
RT: 22.85 min Scan# 3330
Delta R.T. -0.04 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:149 Resp: 1173862

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.3	8.9	13.3#



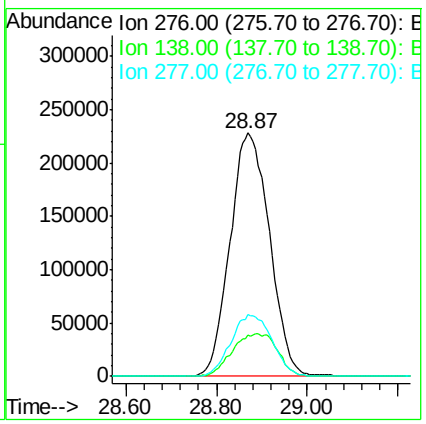


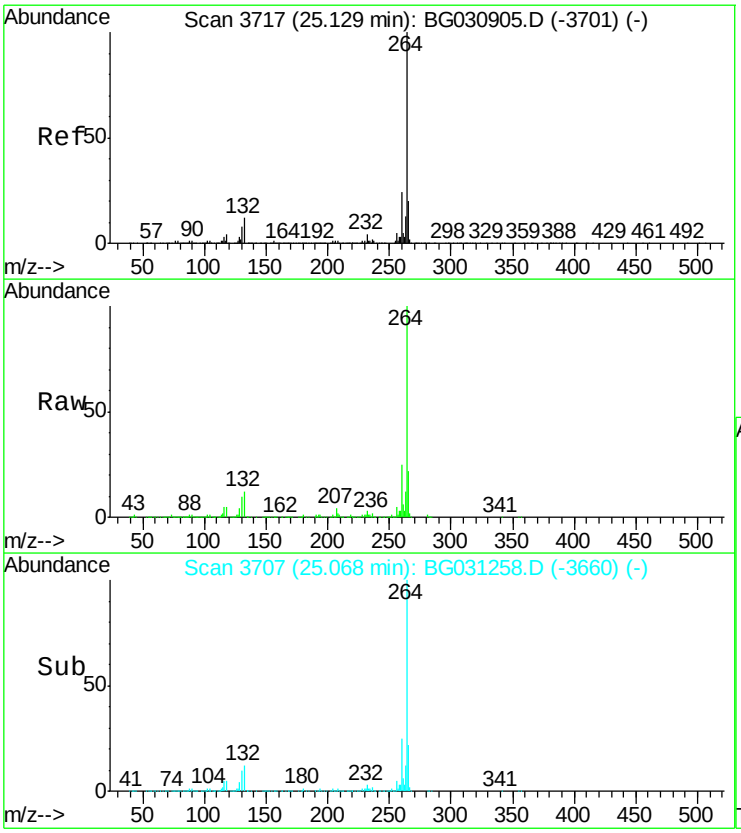
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.97 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1381129

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	26.4	20.0	30.0

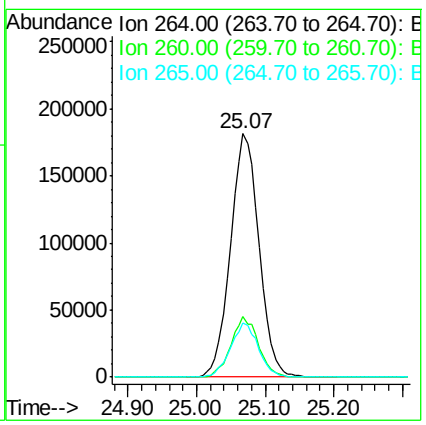


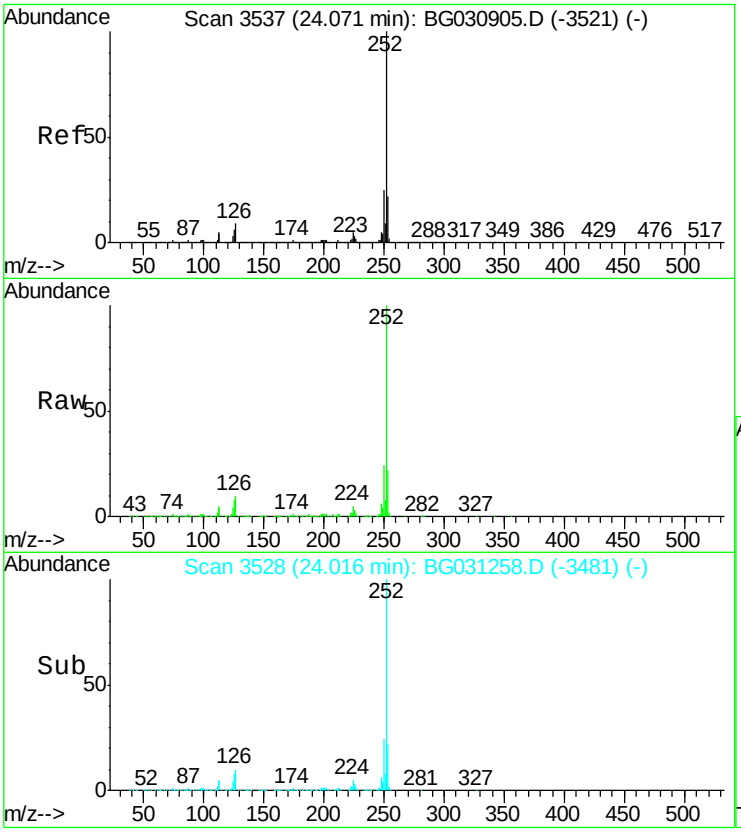


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:264 Resp: 522366

Ion	Ratio	Lower	Upper
264	100		
260	25.1	17.4	26.0
265	22.1	17.7	26.5



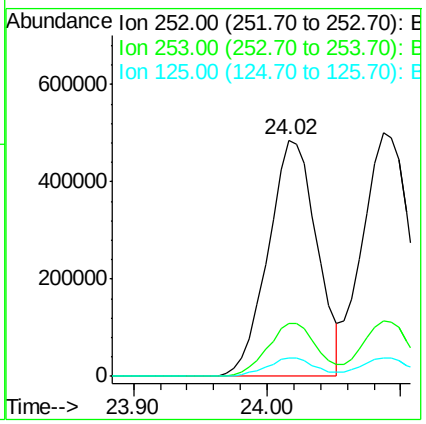


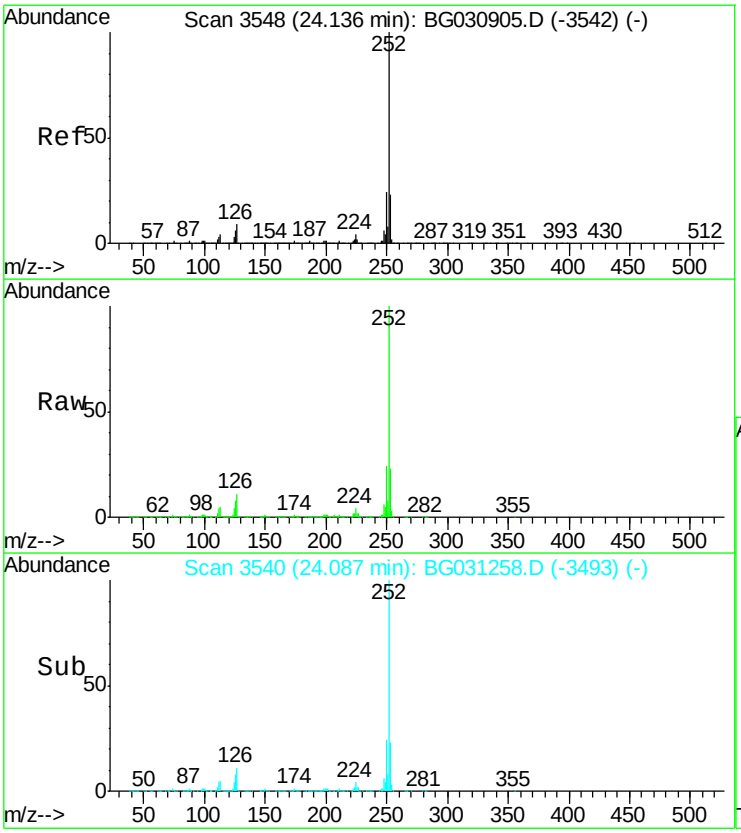
#87
Benzo(b)fluoranthene
Concen: 38.91 ng
RT: 24.02 min Scan# 3528
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1229475

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	7.6	7.2	10.8

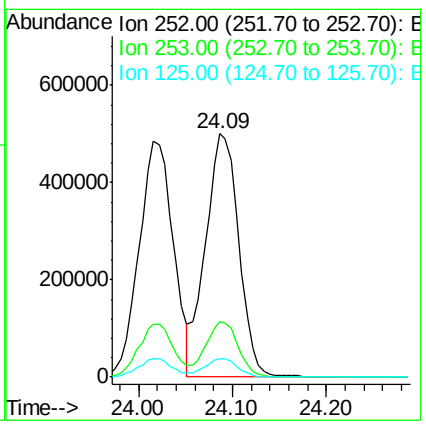


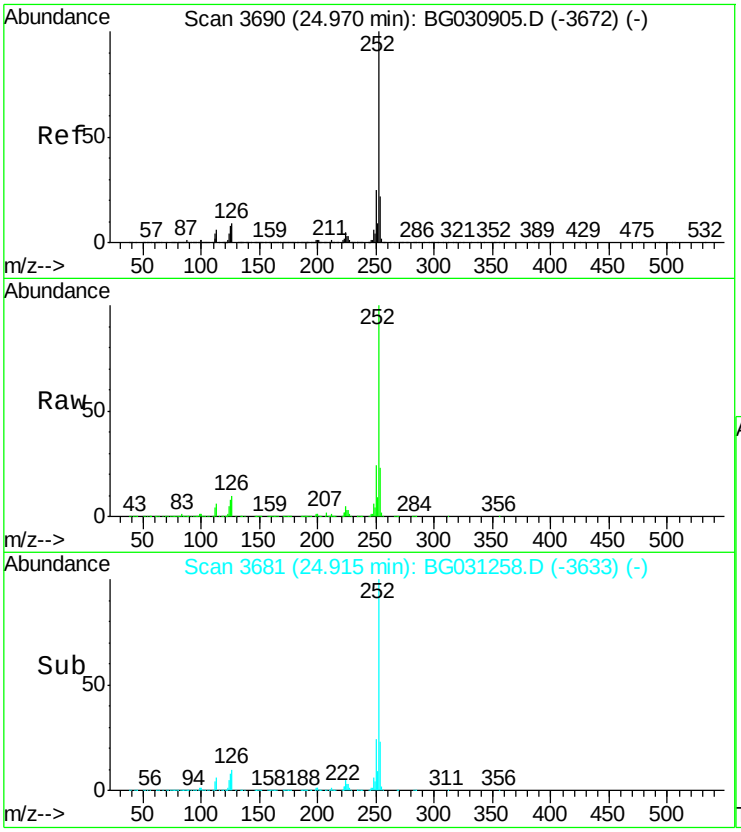


#88
Benzo(k)fluoranthene
Concen: 39.38 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:252 Resp: 1233377

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	7.7	6.6	9.8



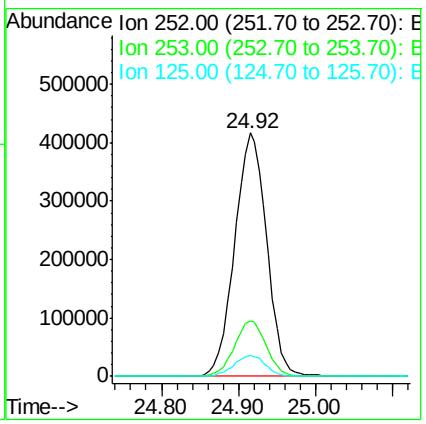


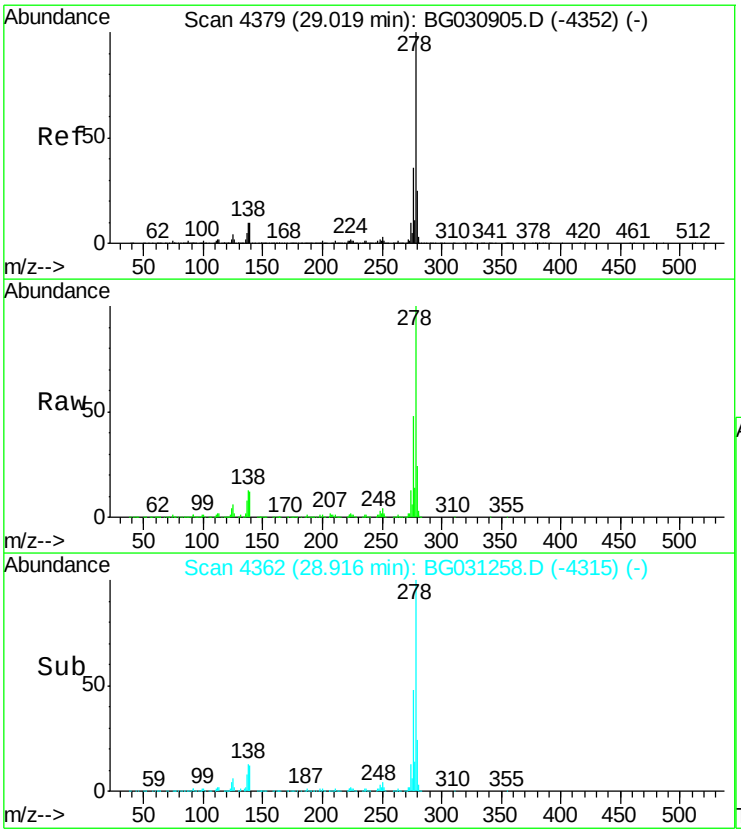
#89
Benzo(a)pyrene
Concen: 40.21 ng
RT: 24.92 min Scan# 3681
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1206942

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	8.4	7.3	10.9

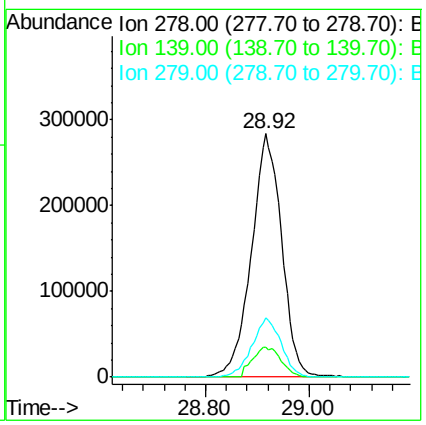


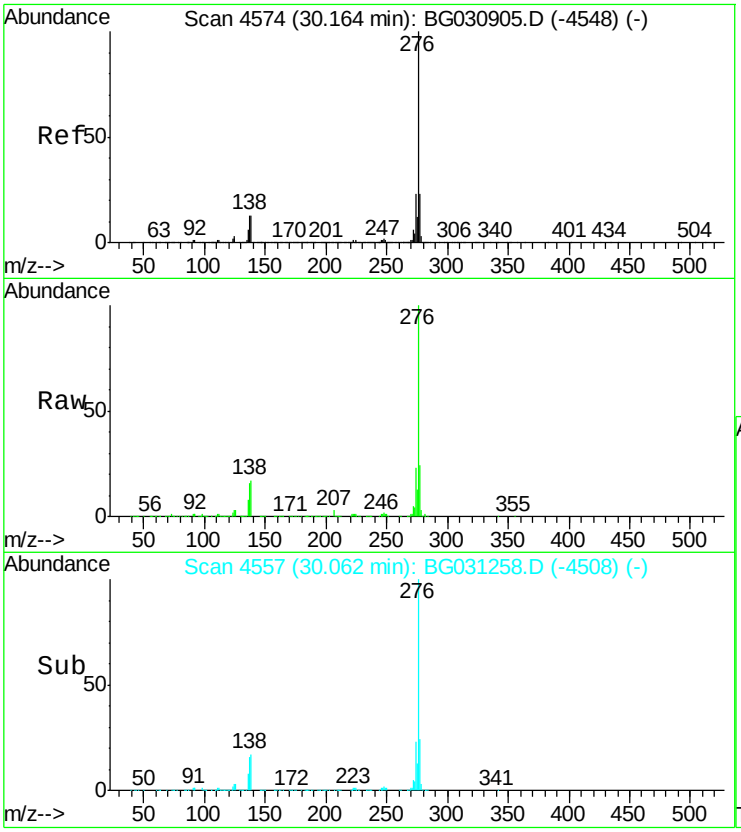


#90
Dibenzo(a,h)anthracene
Concen: 37.59 ng
RT: 28.92 min Scan# 4362
Delta R.T. -0.02 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Tgt Ion:278 Resp: 1153379

Ion	Ratio	Lower	Upper
278	100		
139	12.4	9.8	14.6
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.62 ng
RT: 30.06 min Scan# 4557
Delta R.T. -0.01 min
Lab File: BG031258.D
Acq: 28 Nov 2017 19:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1150023

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	17.0	13.9	20.9